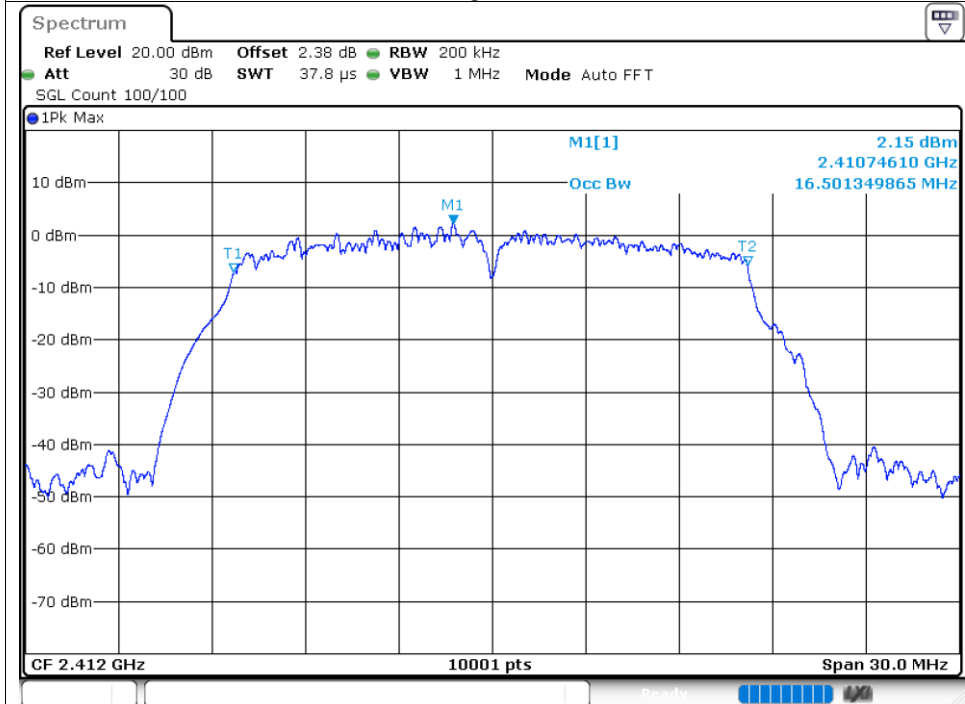
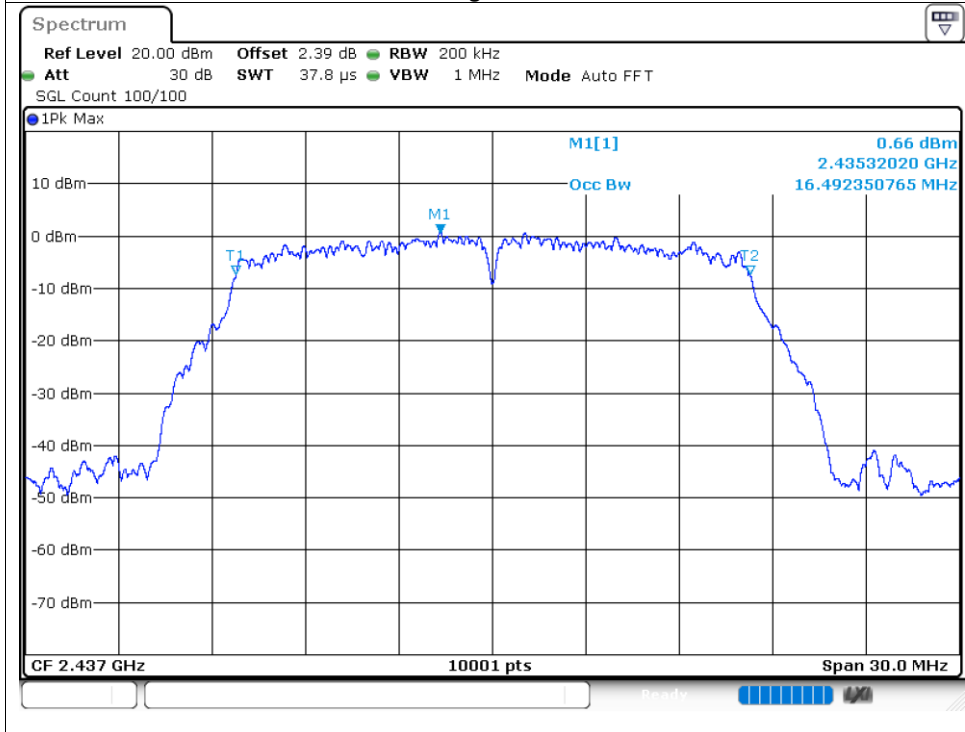
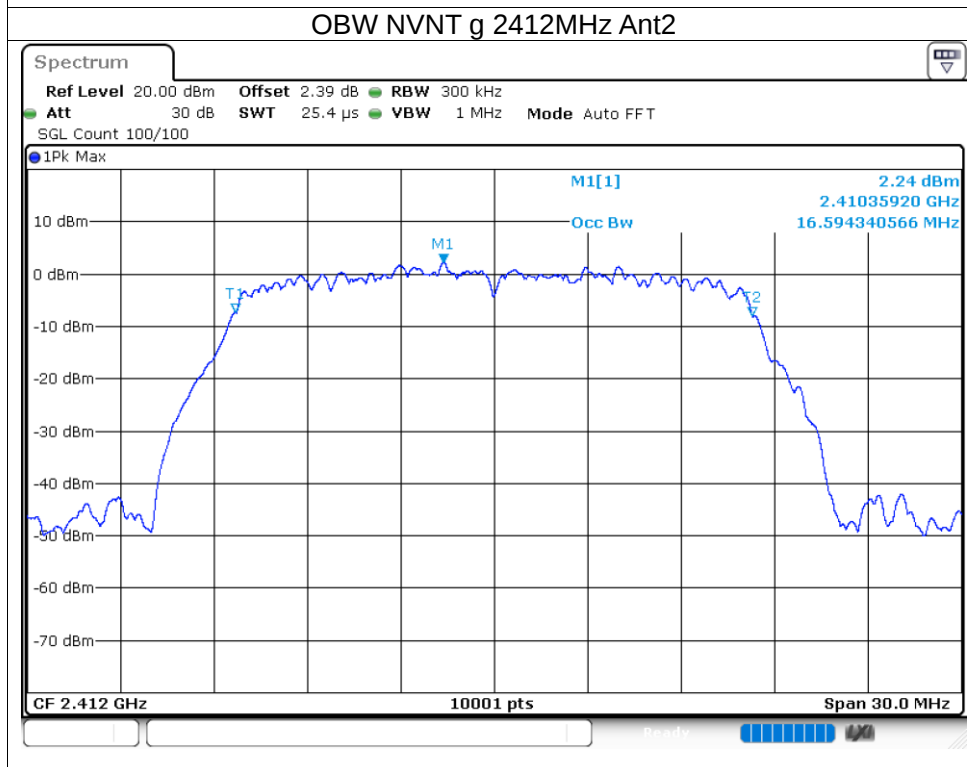
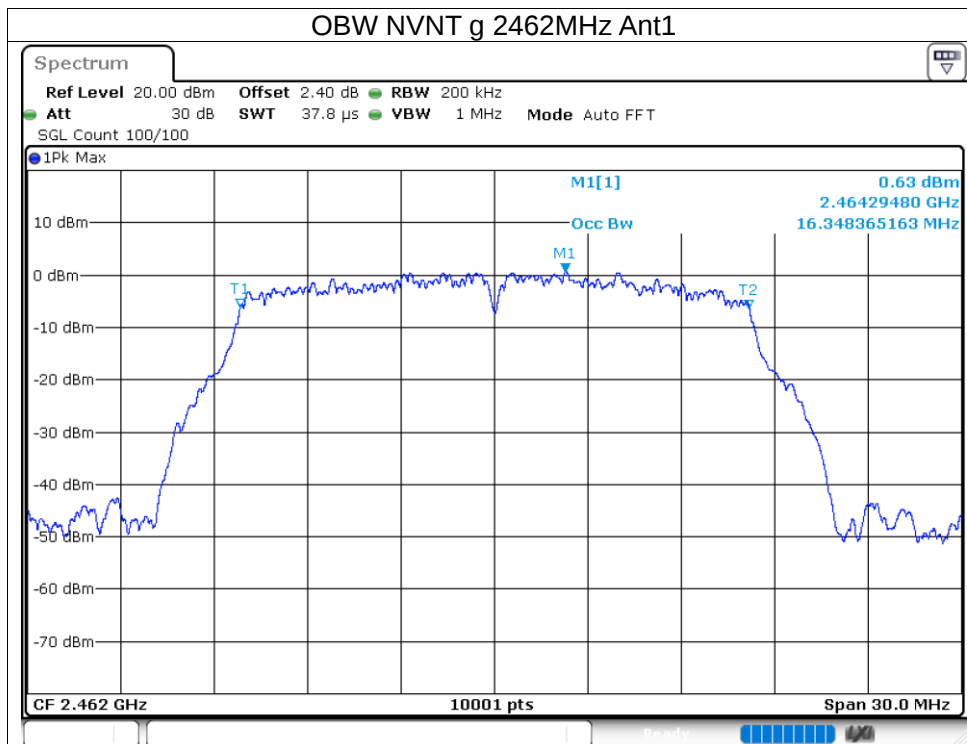


OBW NVNT g 2412MHz Ant1

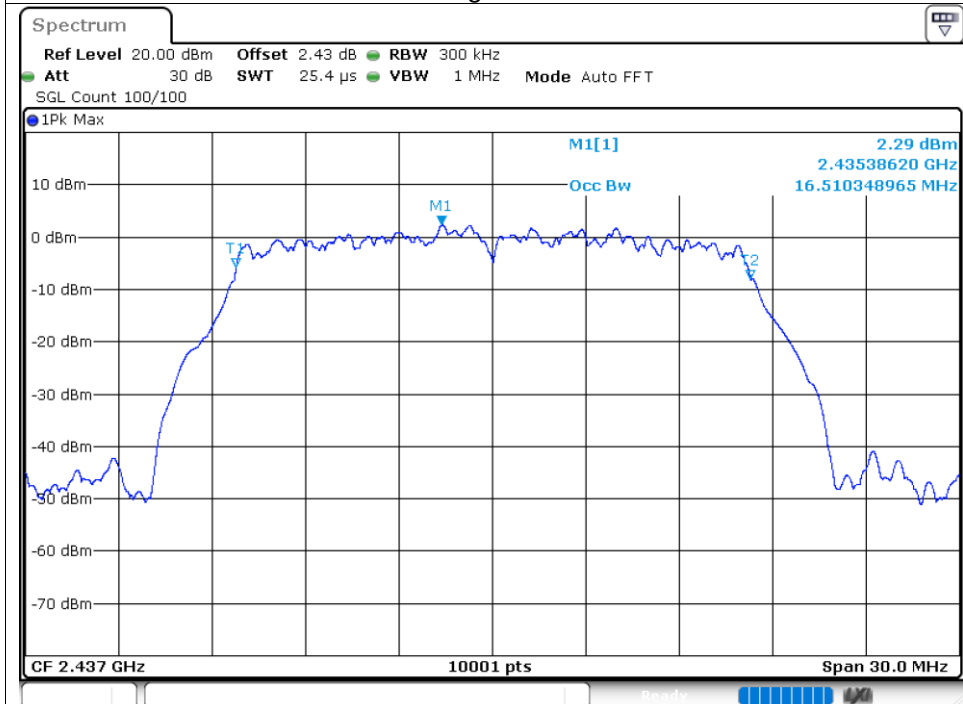


OBW NVNT g 2437MHz Ant1

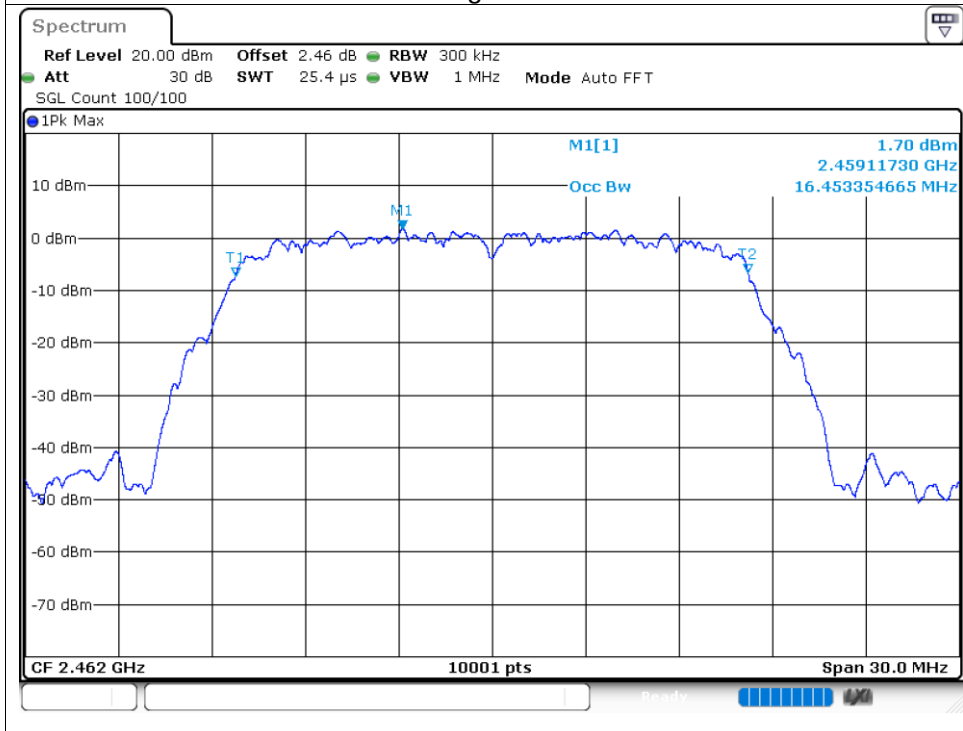


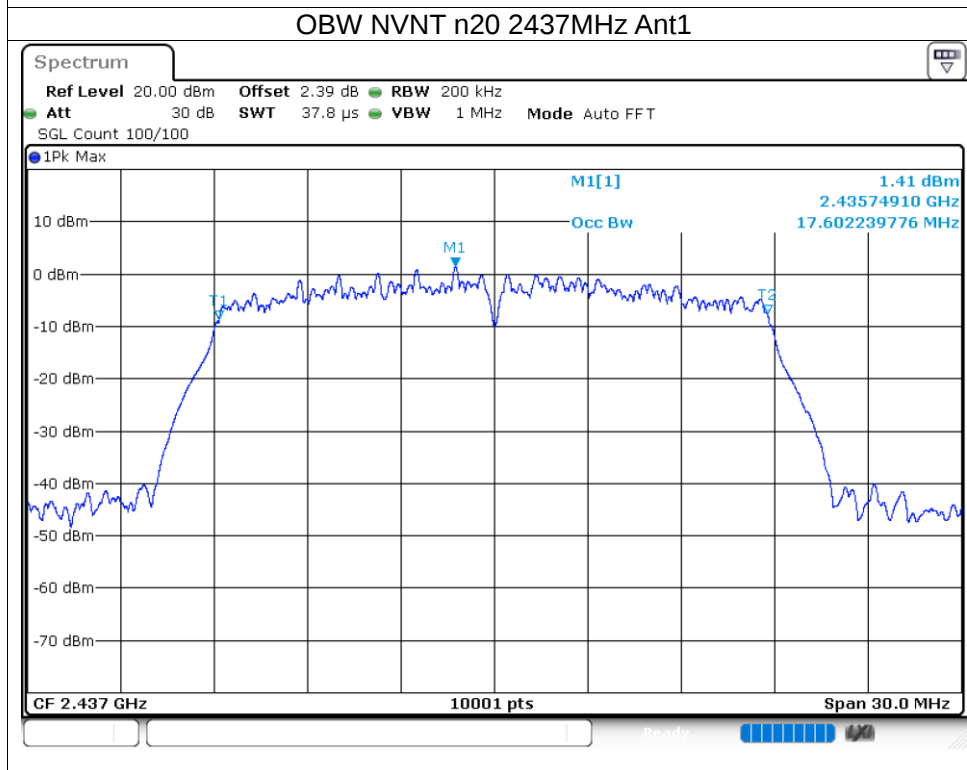
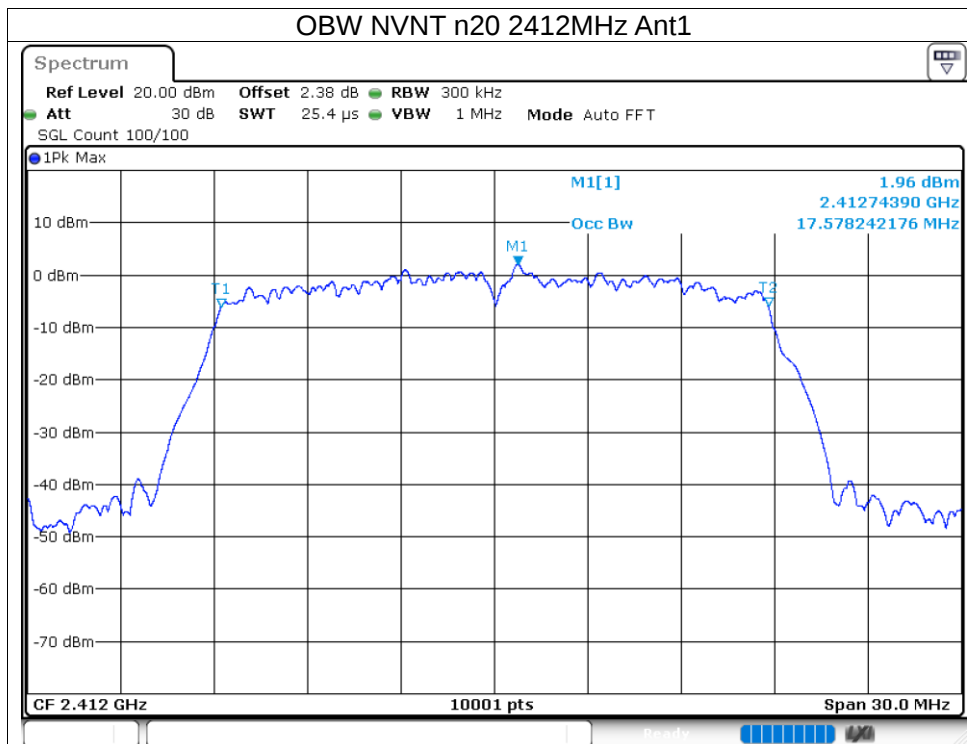


OBW NVNT g 2437MHz Ant2

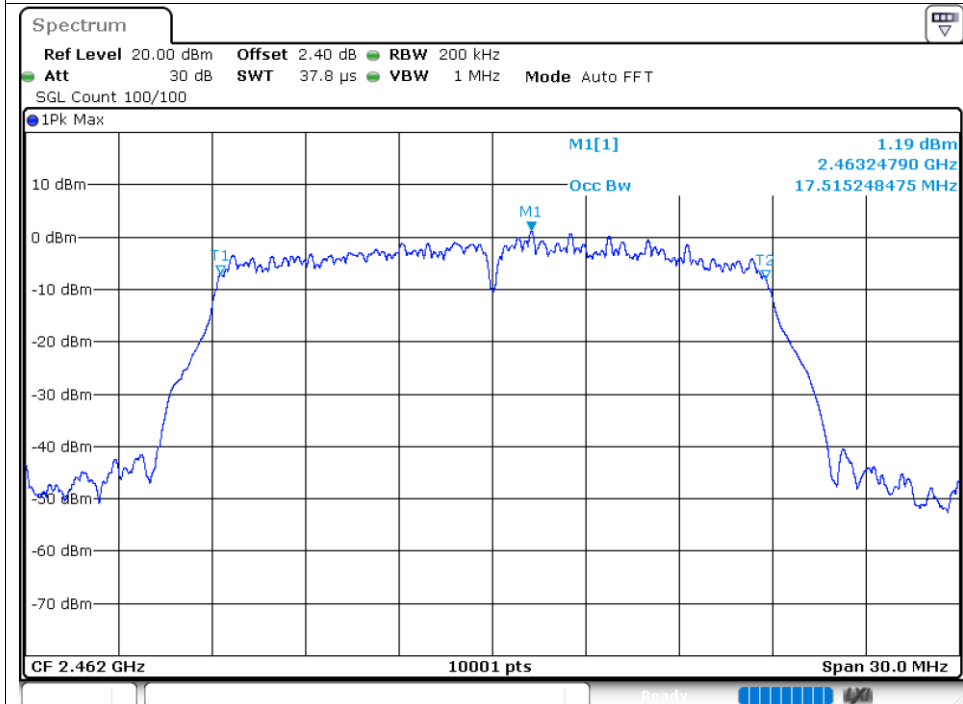


OBW NVNT g 2462MHz Ant2

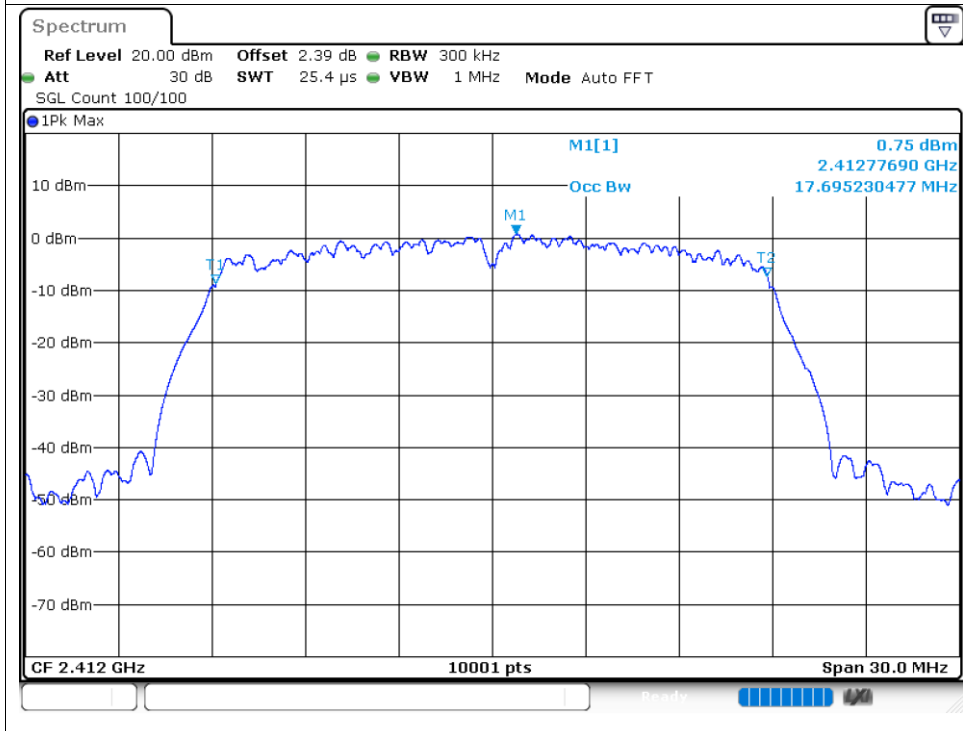


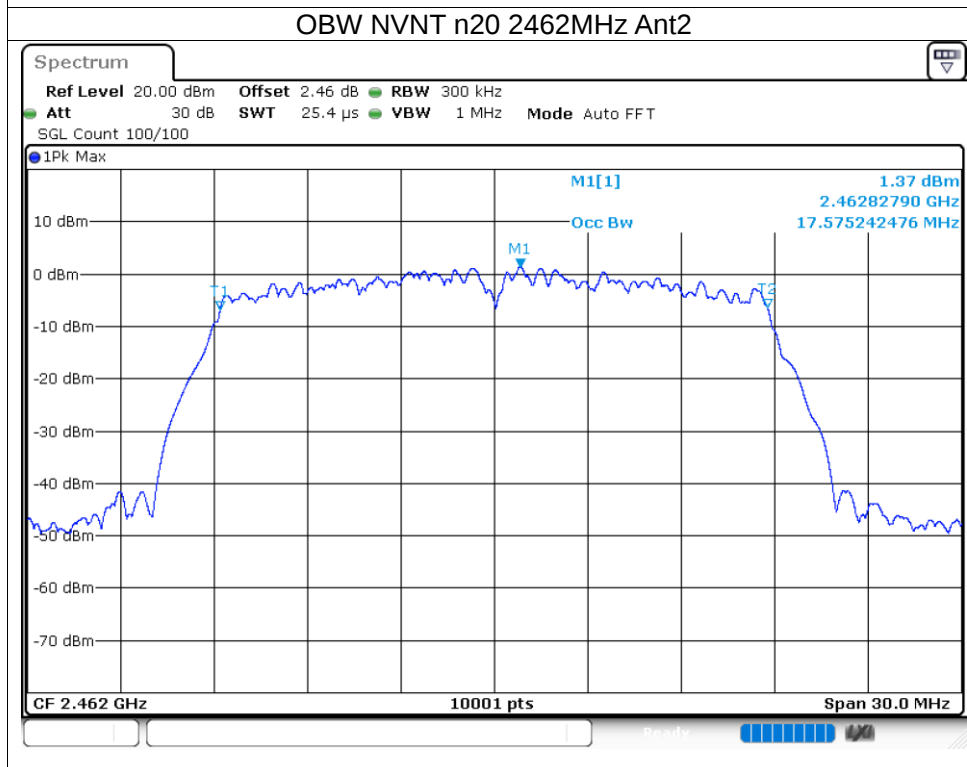
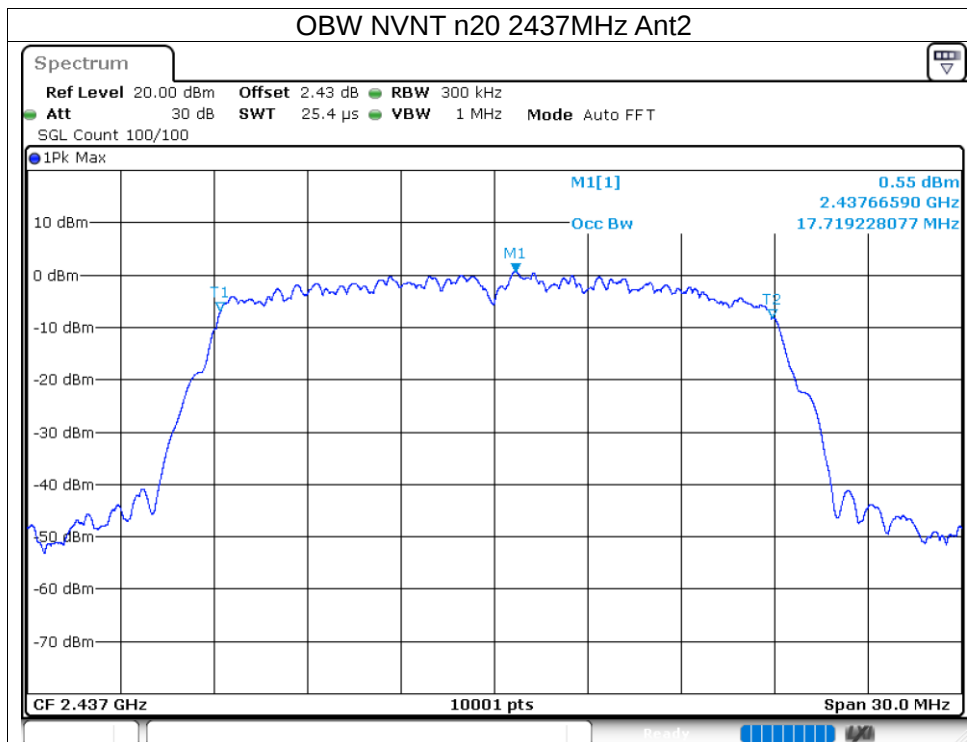


OBW NVNT n20 2462MHz Ant1

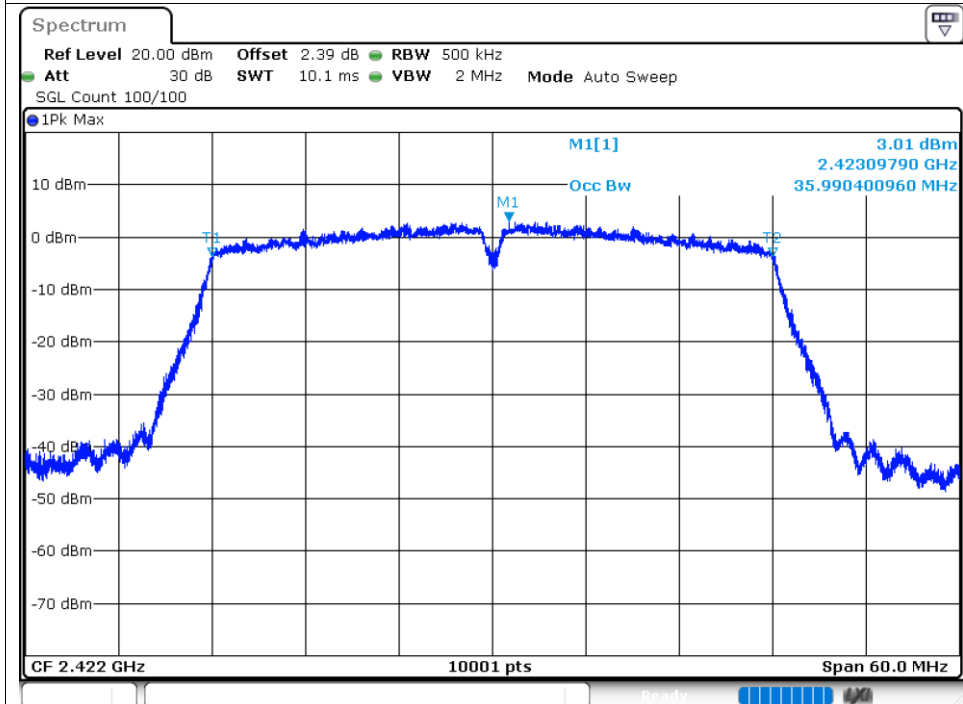


OBW NVNT n20 2412MHz Ant2

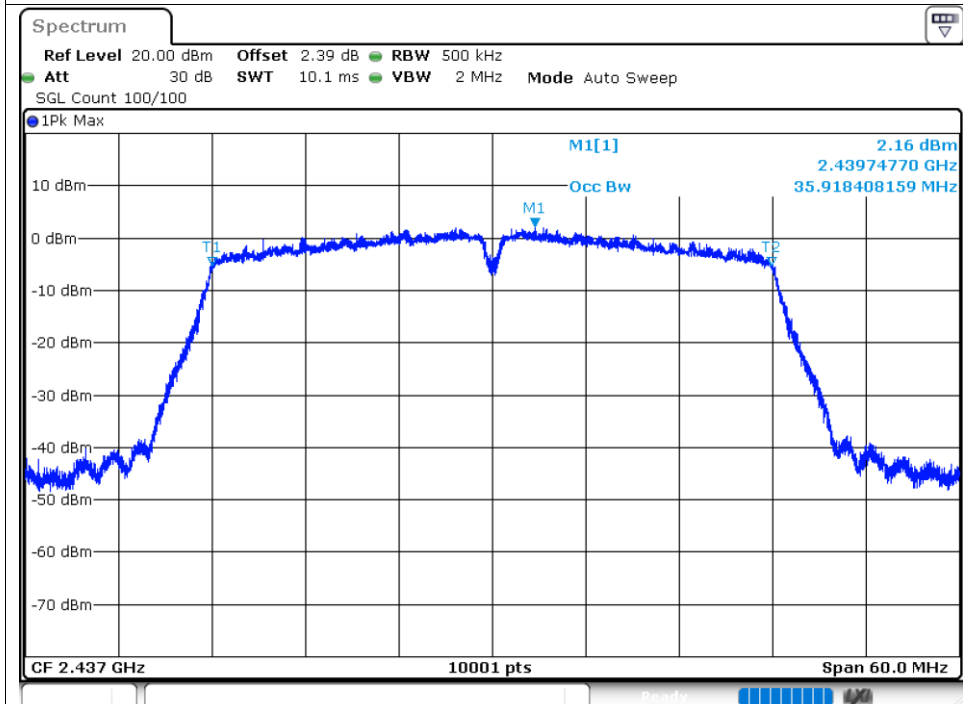


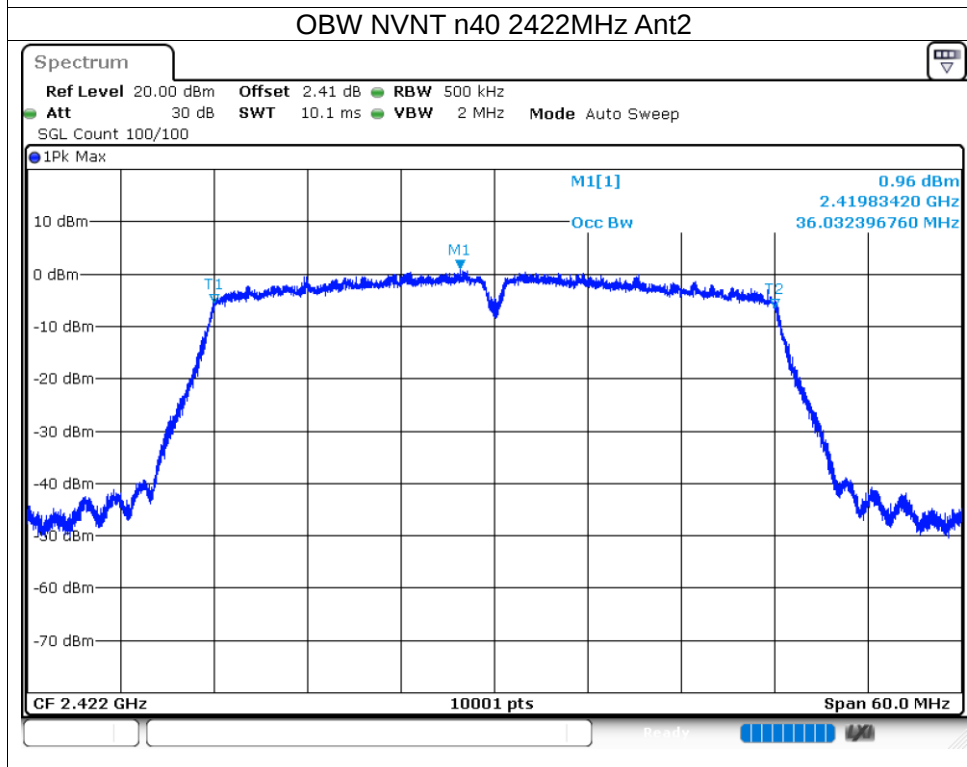
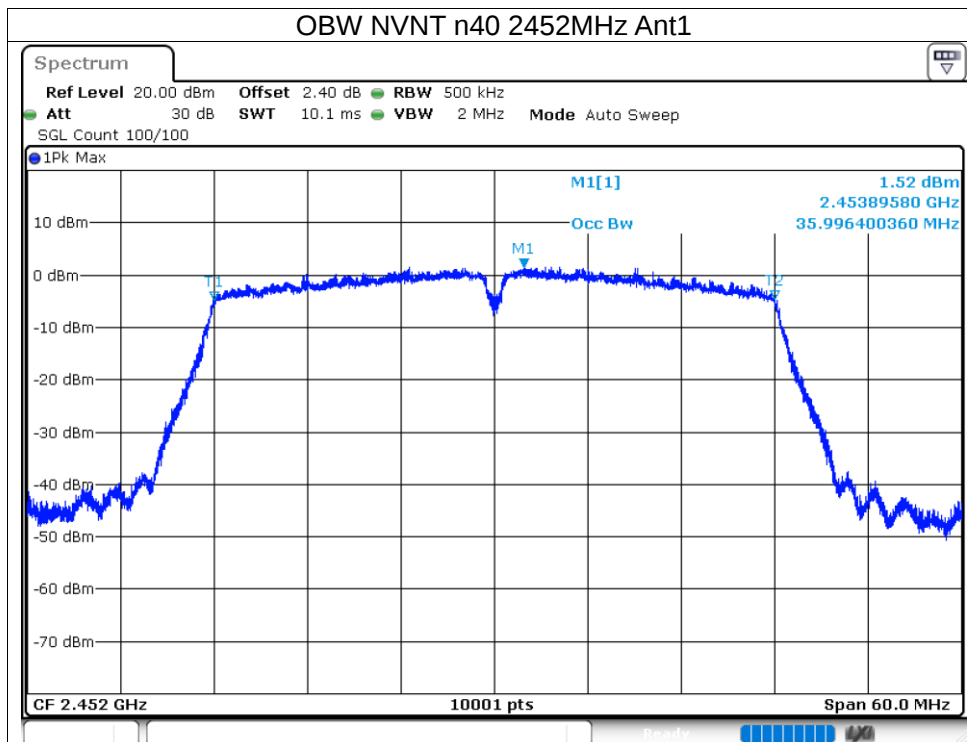


OBW NVNT n40 2422MHz Ant1

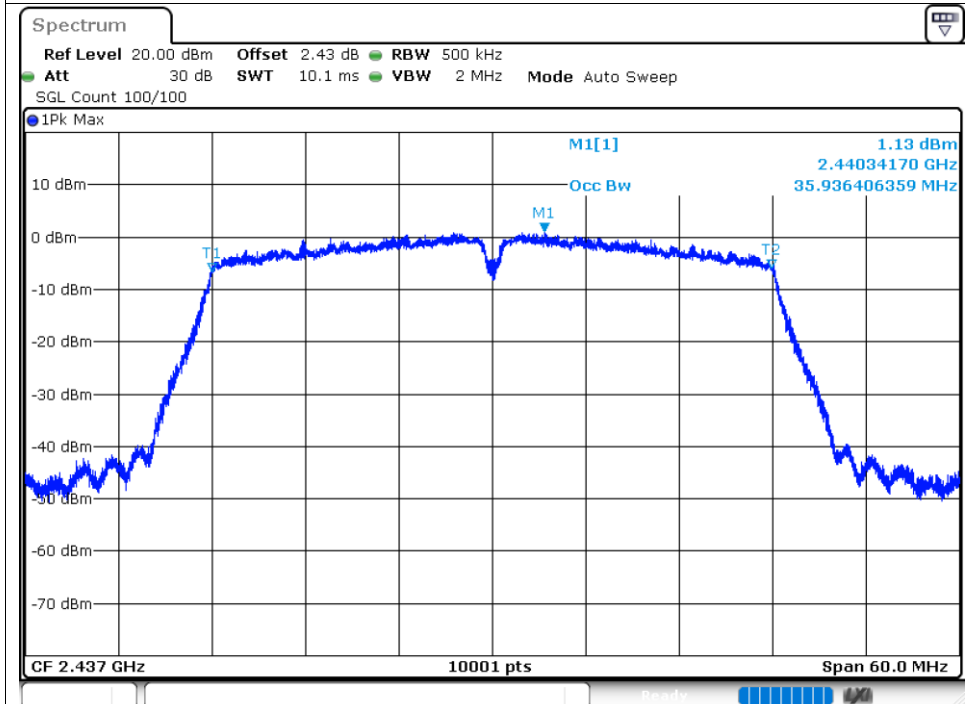


OBW NVNT n40 2437MHz Ant1

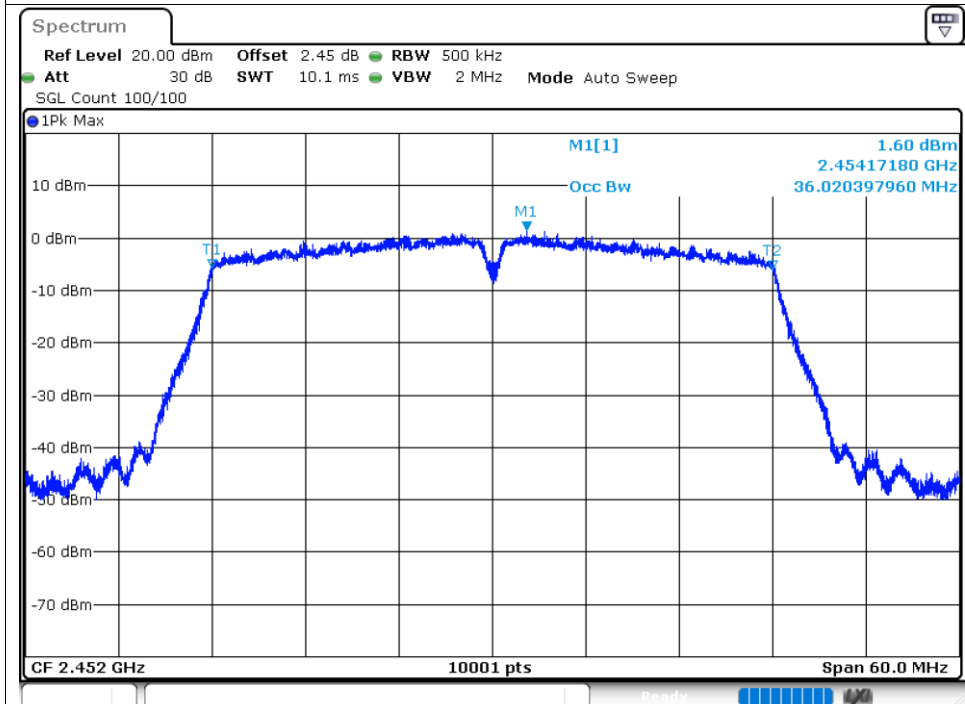




OBW NVNT n40 2437MHz Ant2

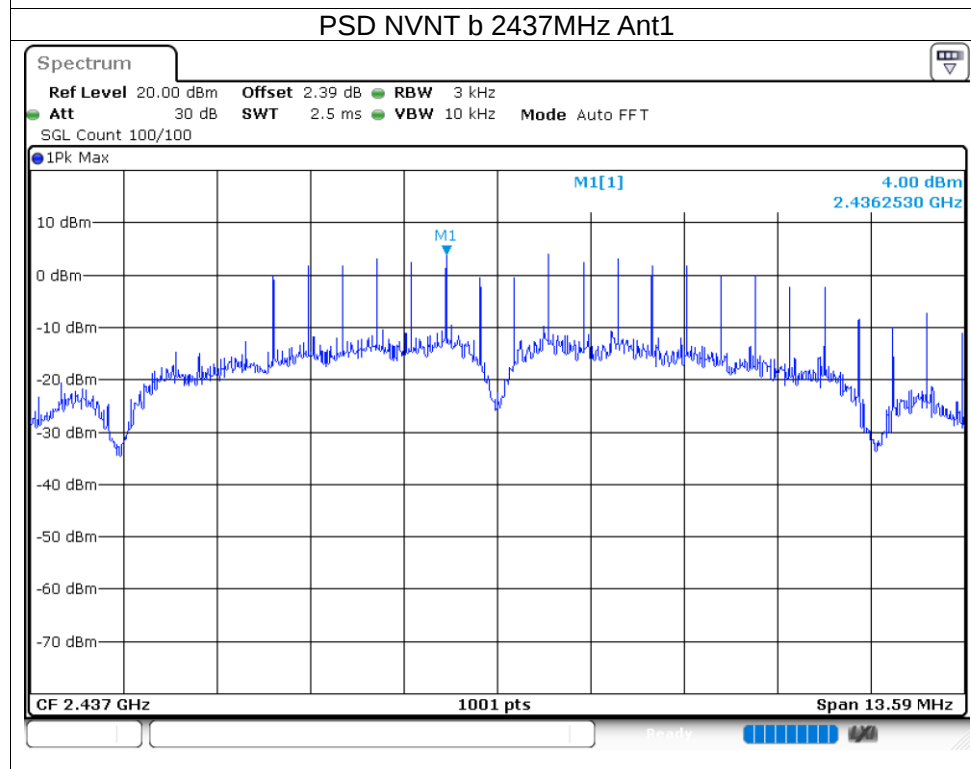
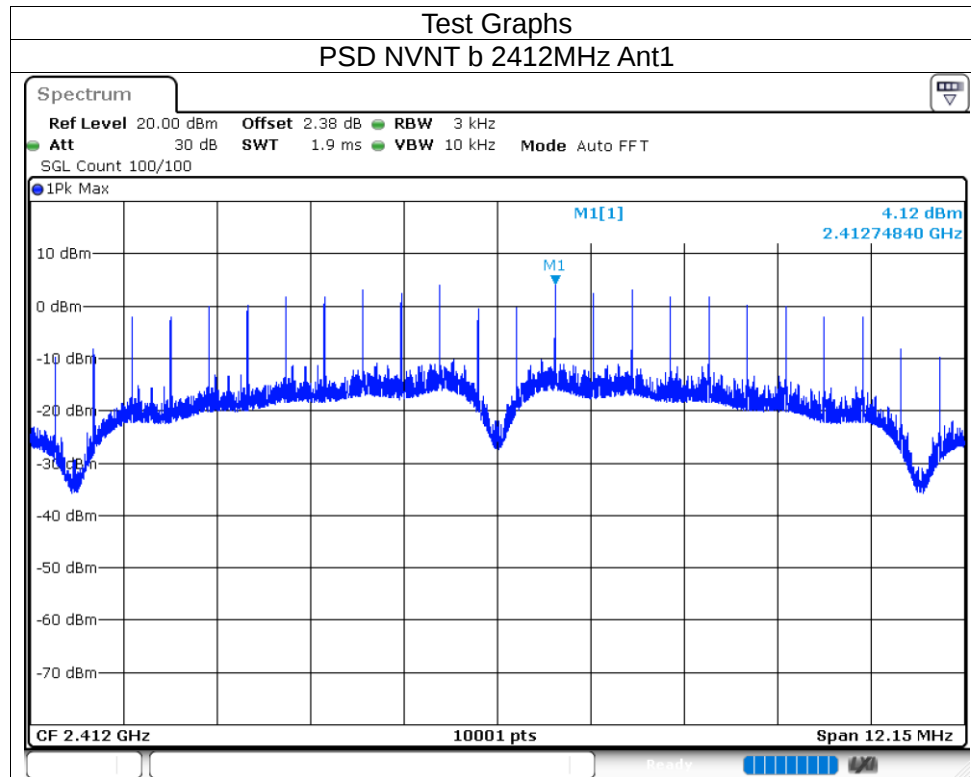


OBW NVNT n40 2452MHz Ant2

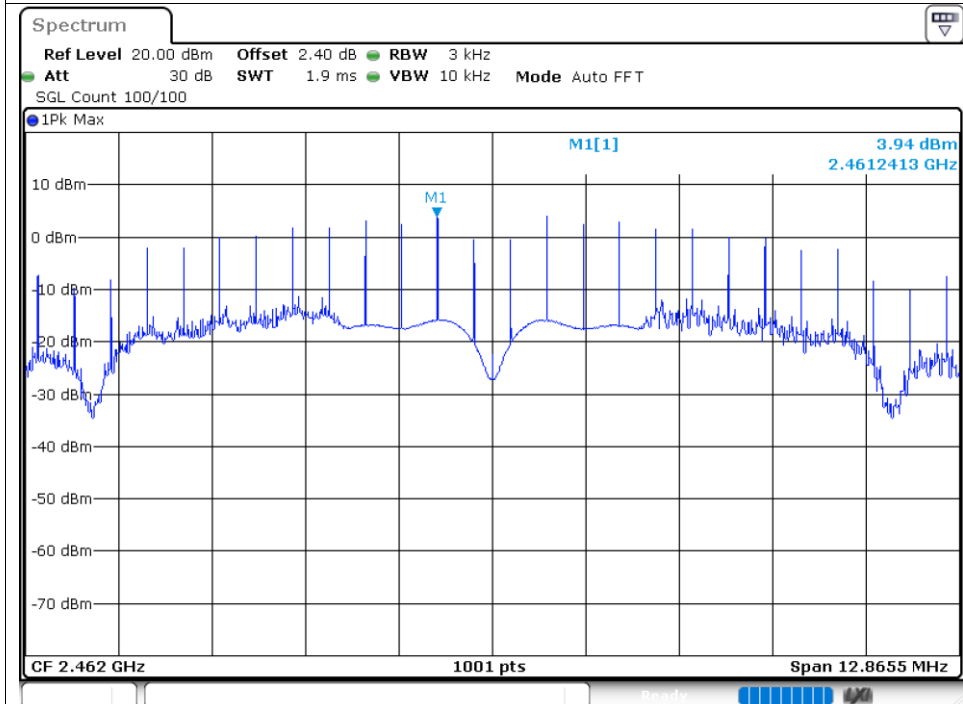


8.1.5 Maximum Power Spectral Density Level

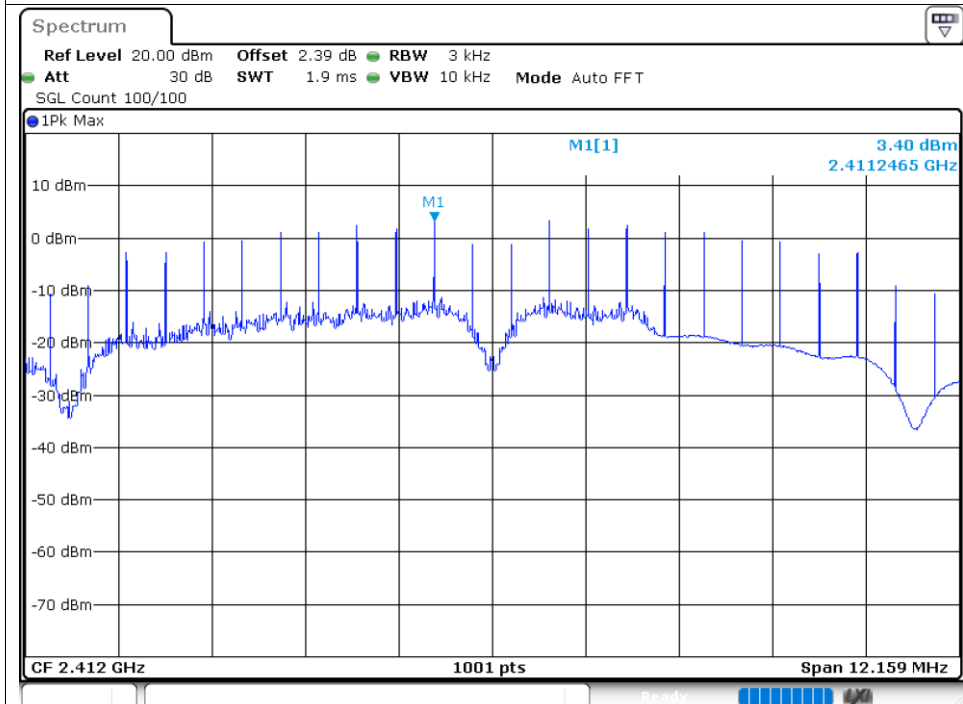
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	4.12	8	Pass
NVNT	b	2437	Ant1	4	8	Pass
NVNT	b	2462	Ant1	3.94	8	Pass
NVNT	b	2412	Ant2	3.4	8	Pass
NVNT	b	2437	Ant2	3.5	8	Pass
NVNT	b	2462	Ant2	3.64	8	Pass
NVNT	g	2412	Ant1	-13.84	8	Pass
NVNT	g	2437	Ant1	-13.56	8	Pass
NVNT	g	2462	Ant1	-13.75	8	Pass
NVNT	g	2412	Ant2	-15.42	8	Pass
NVNT	g	2437	Ant2	-14.77	8	Pass
NVNT	g	2462	Ant2	-14.49	8	Pass
NVNT	n20	2412	Ant1	-14.91	8	Pass
NVNT	n20	2437	Ant1	-15.38	8	Pass
NVNT	n20	2462	Ant1	-15.05	8	Pass
NVNT	n20	2412	Ant2	-14.39	8	Pass
NVNT	n20	2437	Ant2	-15.69	8	Pass
NVNT	n20	2462	Ant2	-14.79	8	Pass
NVNT	n40	2422	Ant1	-17.04	8	Pass
NVNT	n40	2437	Ant1	-17.43	8	Pass
NVNT	n40	2452	Ant1	-17.3	8	Pass
NVNT	n40	2422	Ant2	-18.33	8	Pass
NVNT	n40	2437	Ant2	-18.55	8	Pass
NVNT	n40	2452	Ant2	-18.15	8	Pass

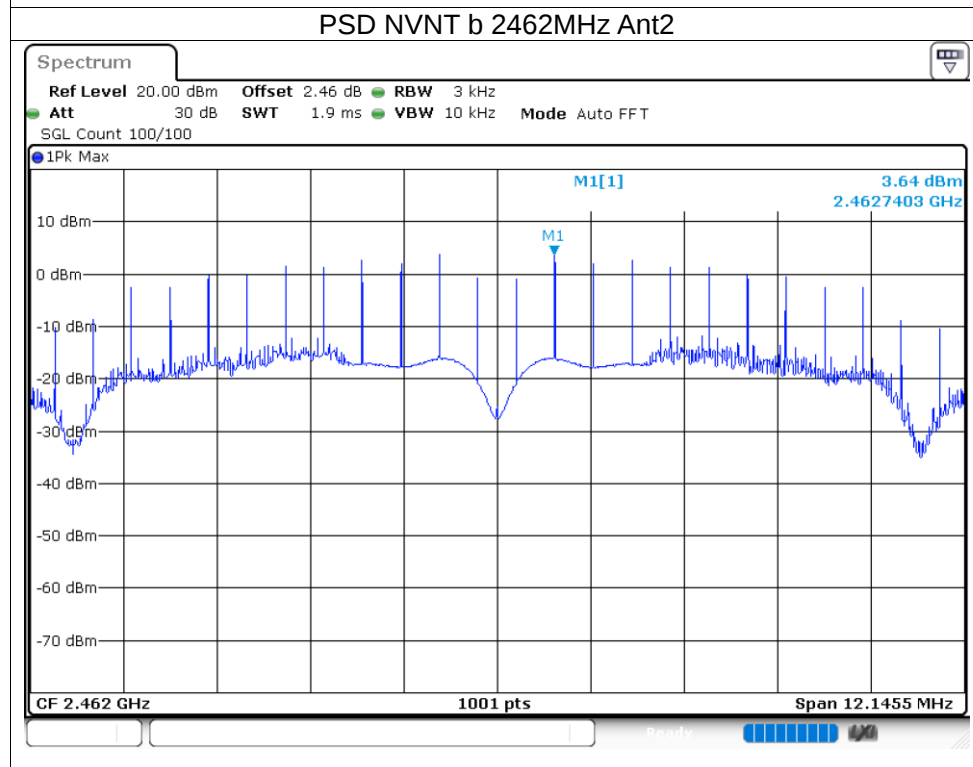
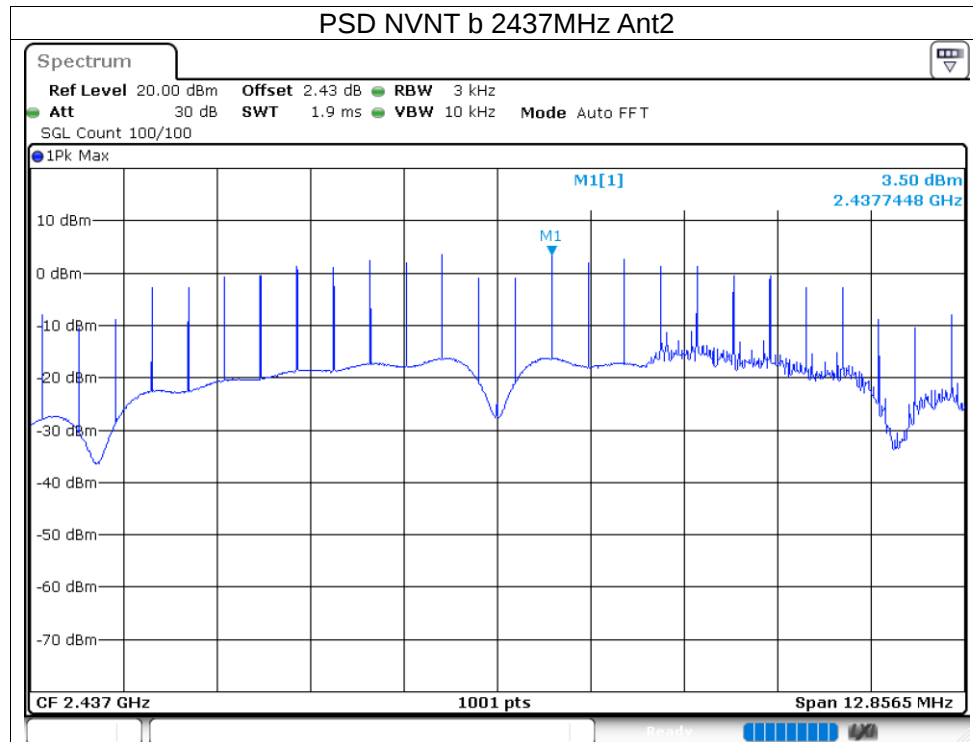


PSD NVNT b 2462MHz Ant1

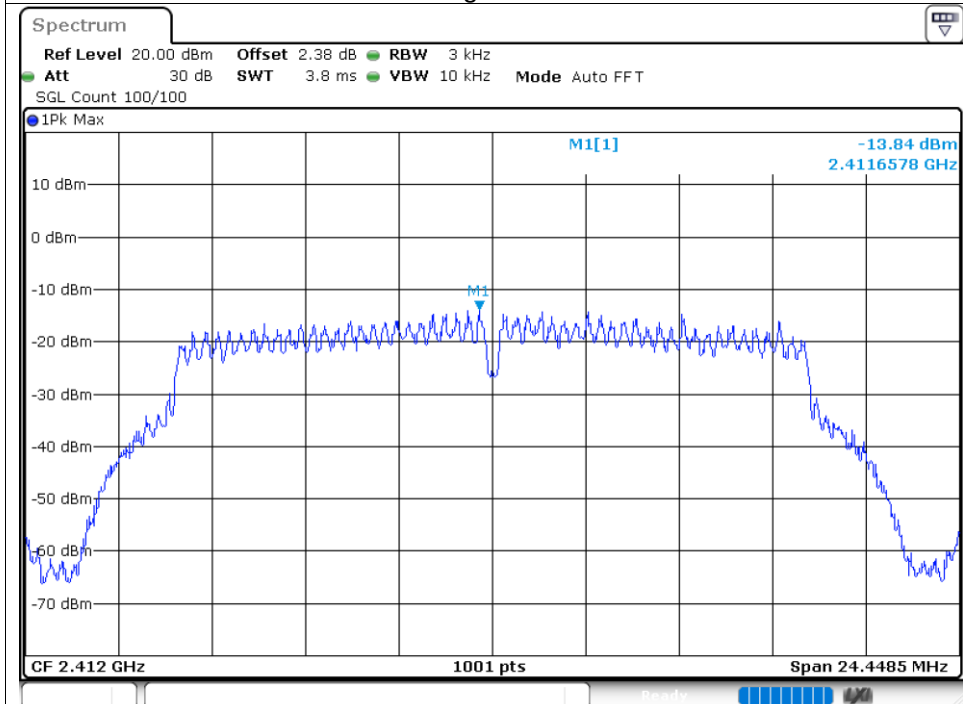


PSD NVNT b 2412MHz Ant2

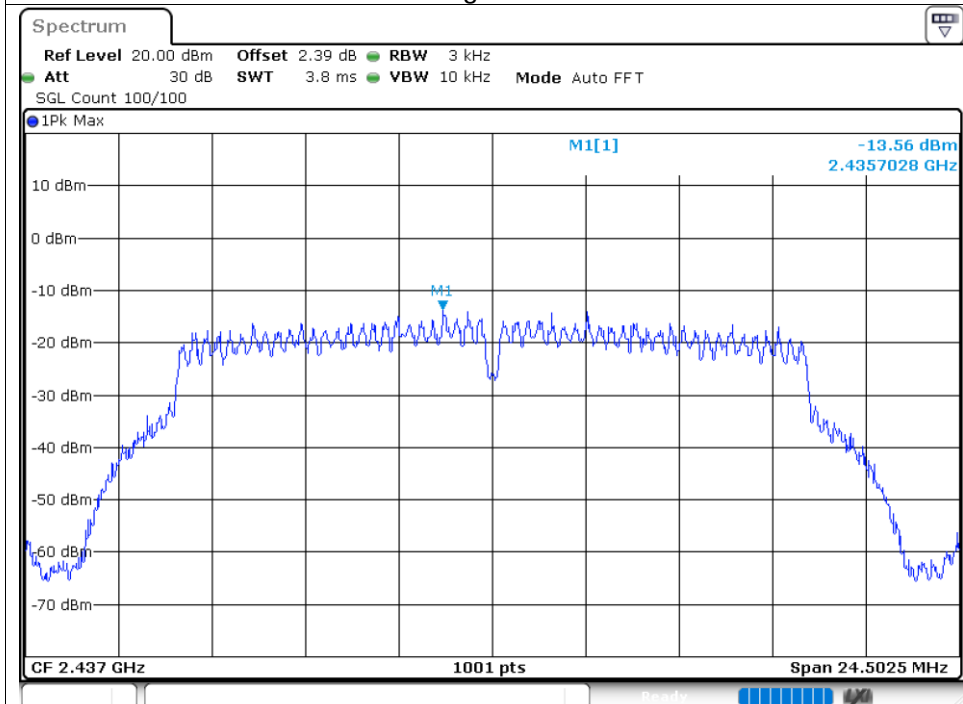




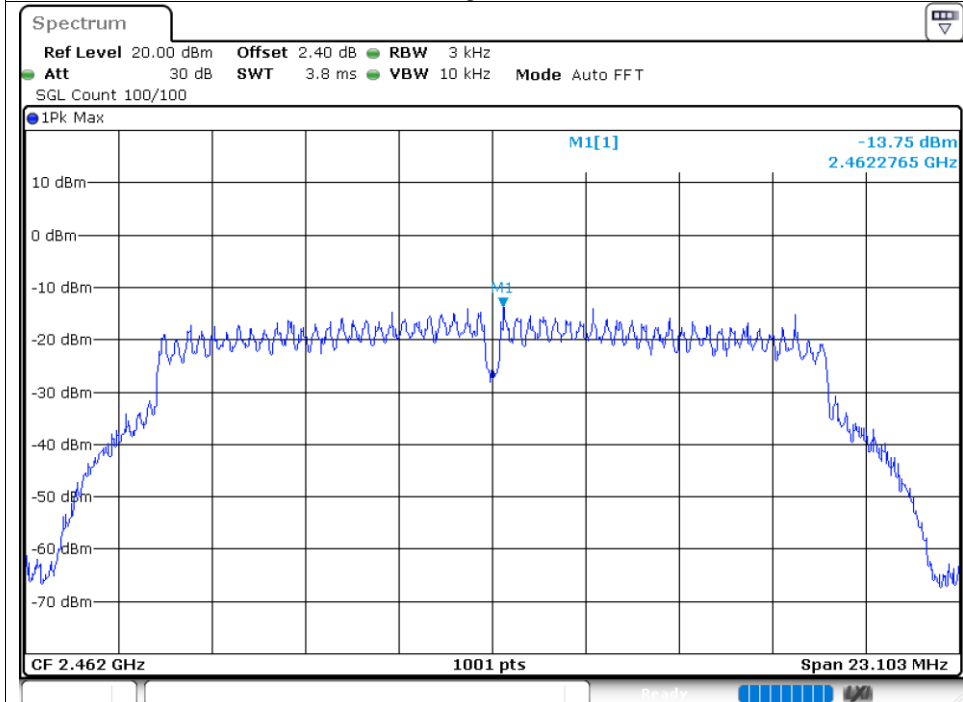
PSD NVNT g 2412MHz Ant1



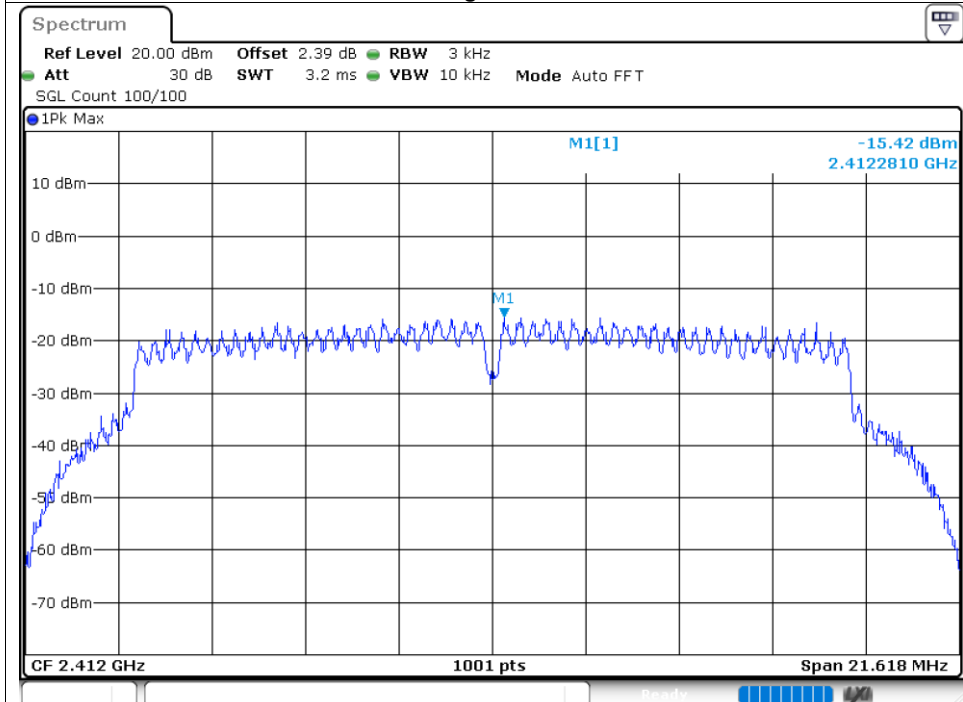
PSD NVNT g 2437MHz Ant1



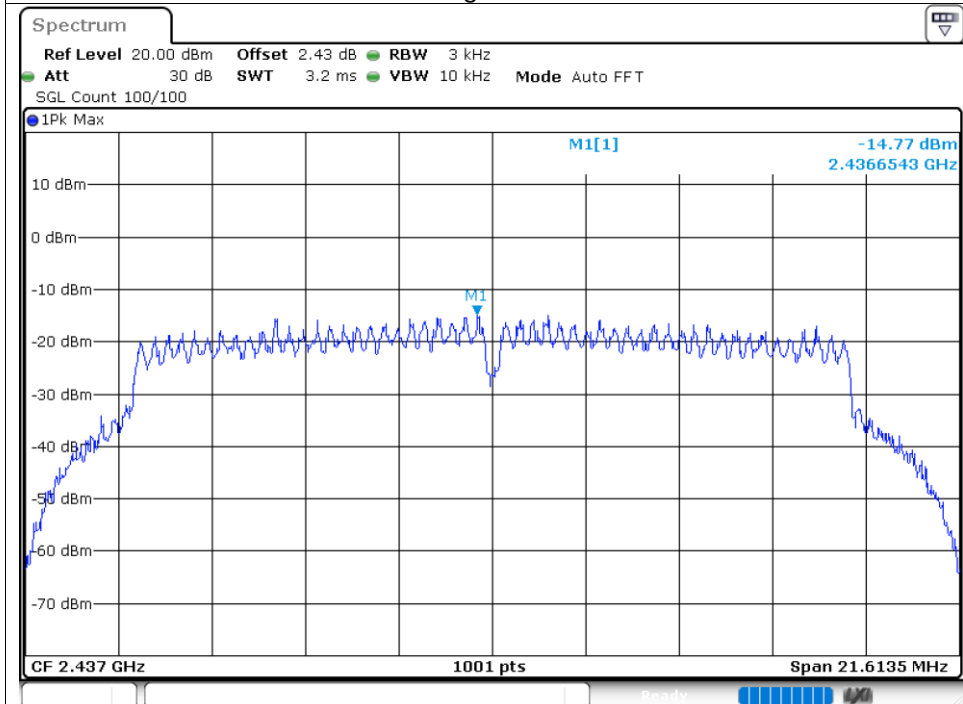
PSD NVNT g 2462MHz Ant1



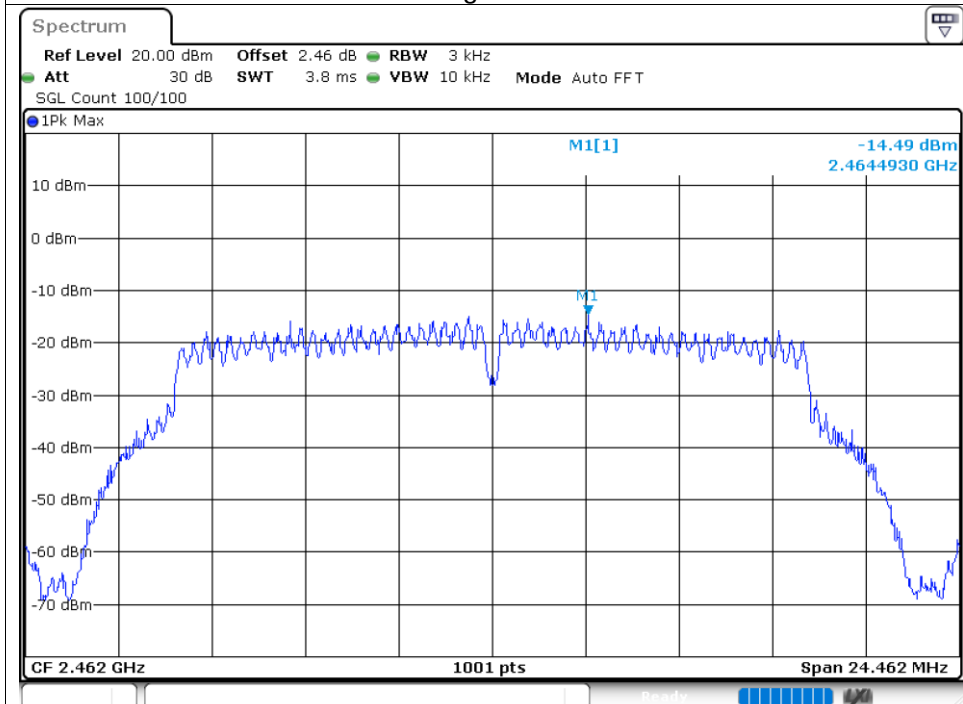
PSD NVNT g 2412MHz Ant2



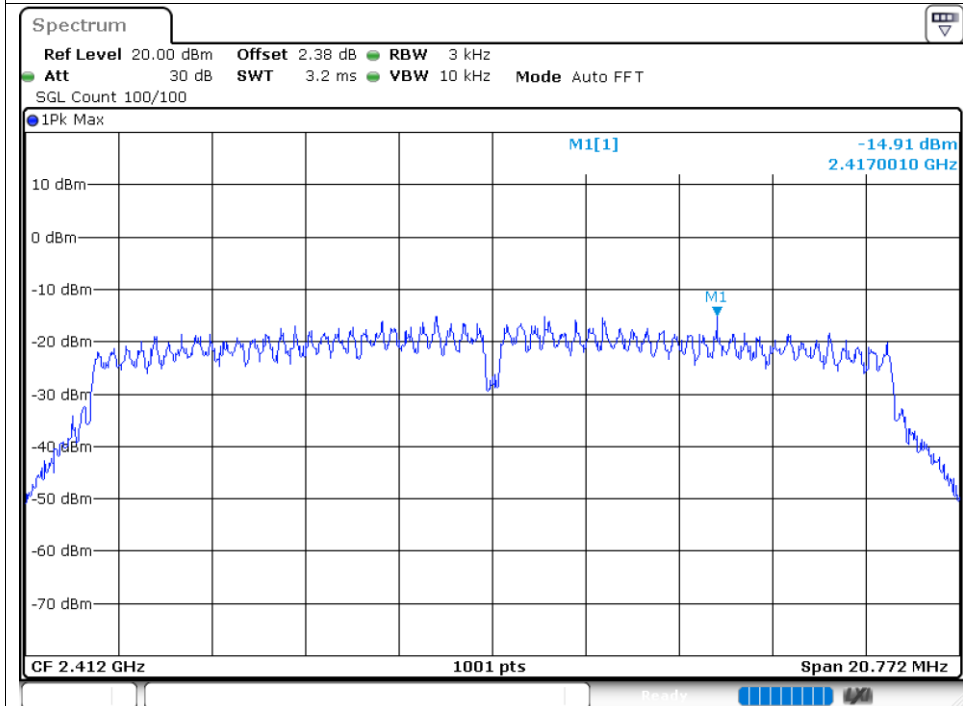
PSD NVNT g 2437MHz Ant2



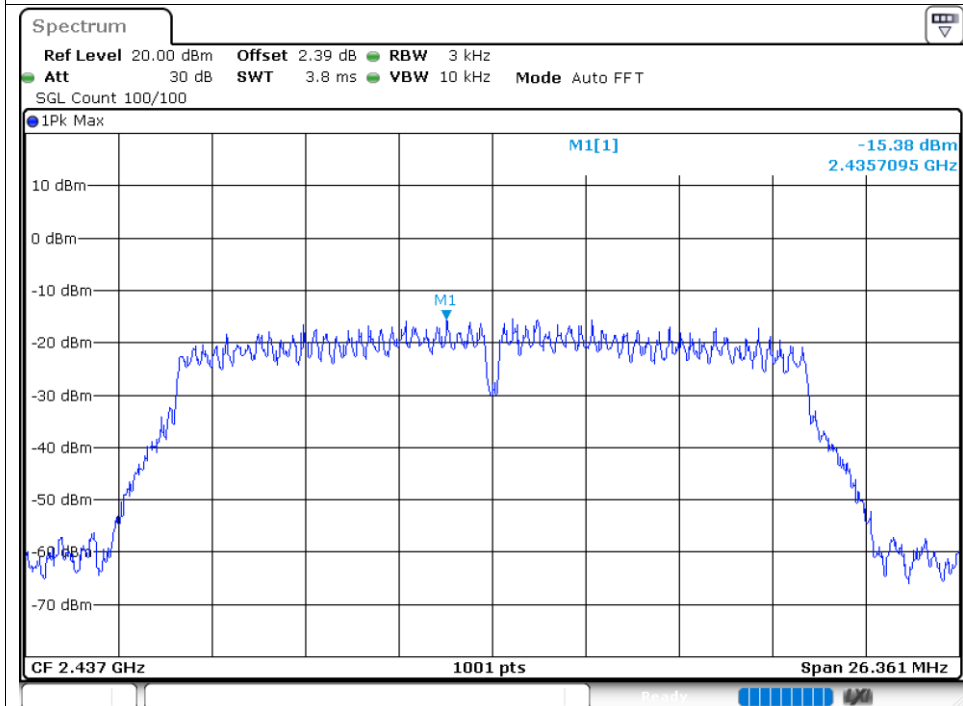
PSD NVNT g 2462MHz Ant2

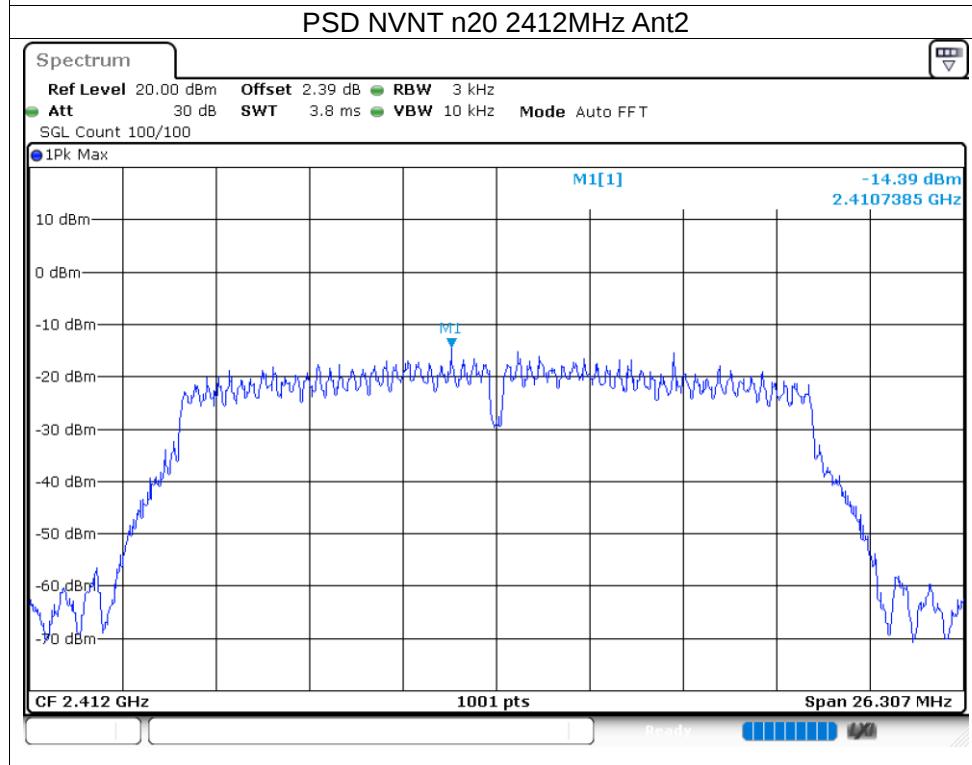
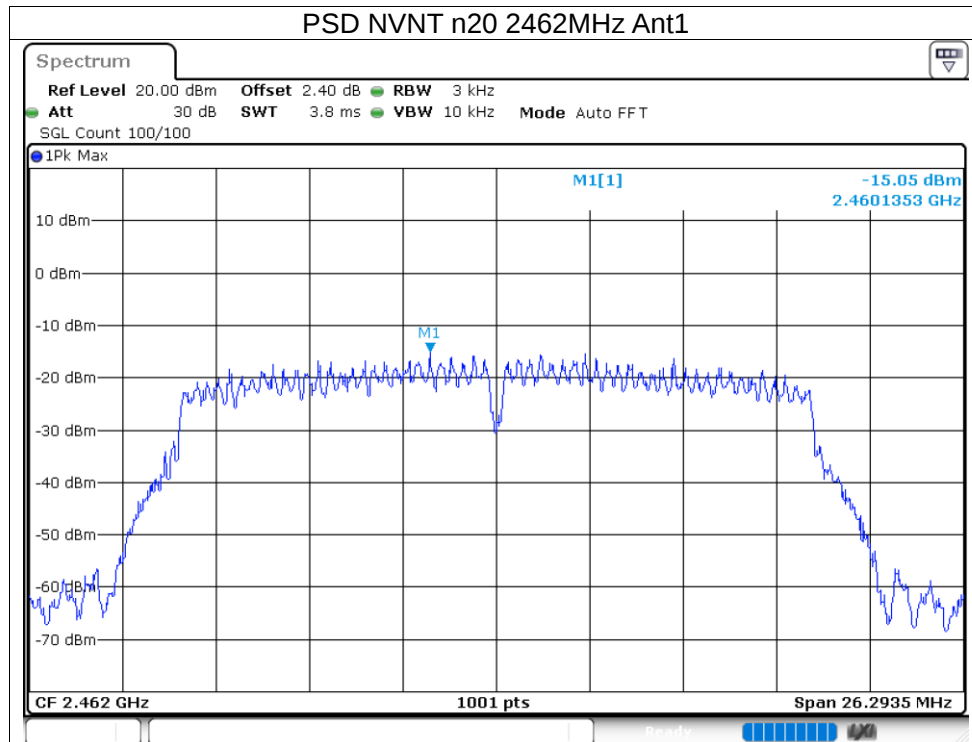


PSD NVNT n20 2412MHz Ant1

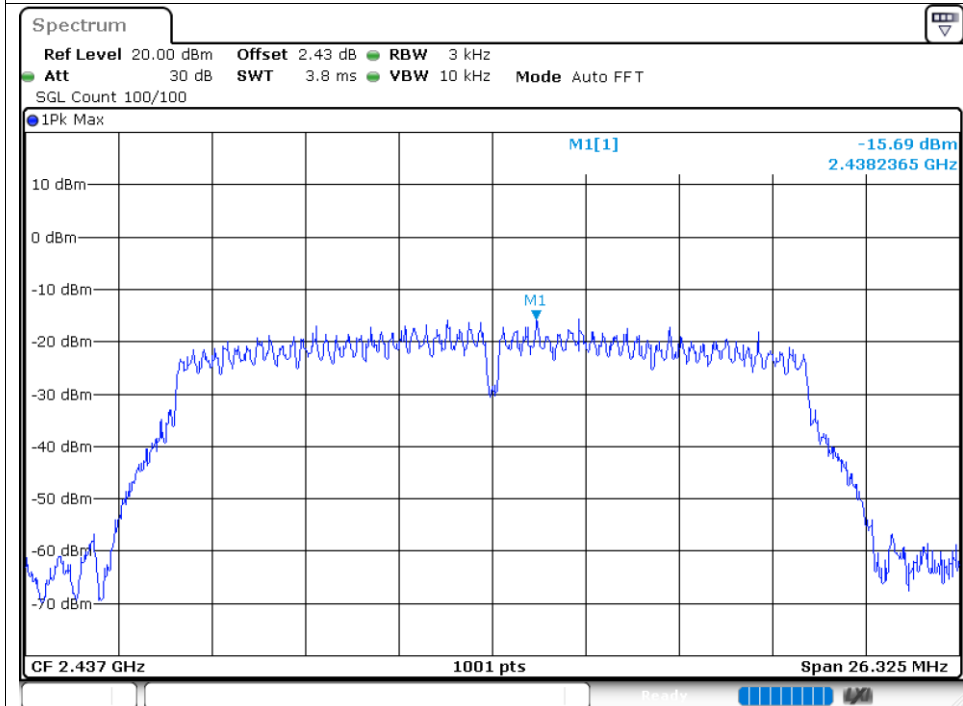


PSD NVNT n20 2437MHz Ant1

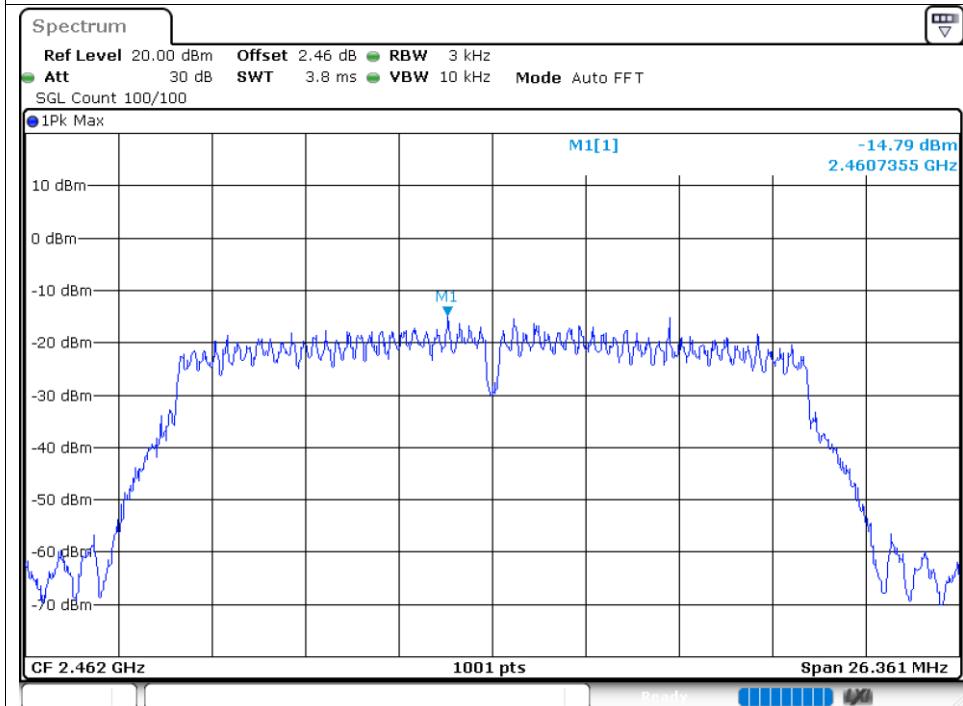




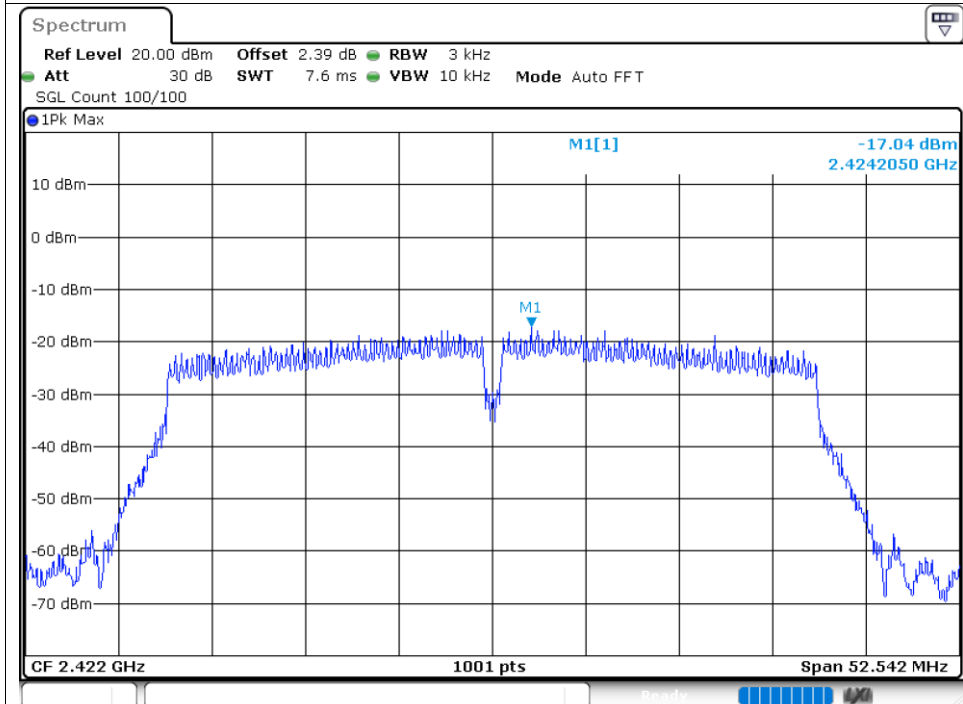
PSD NVNT n20 2437MHz Ant2



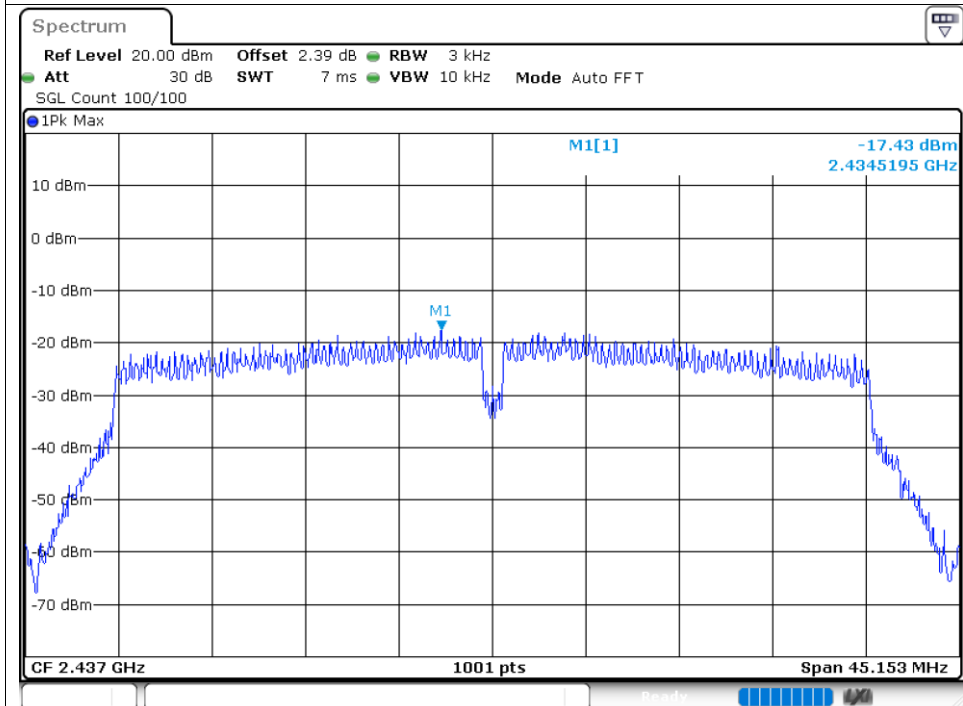
PSD NVNT n20 2462MHz Ant2

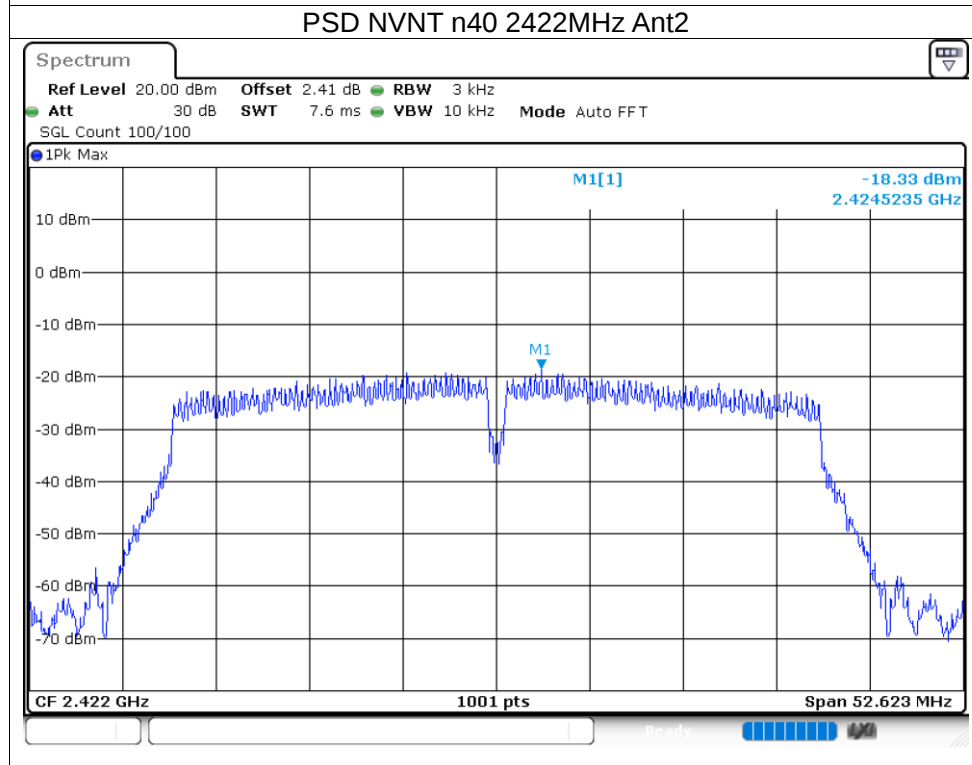
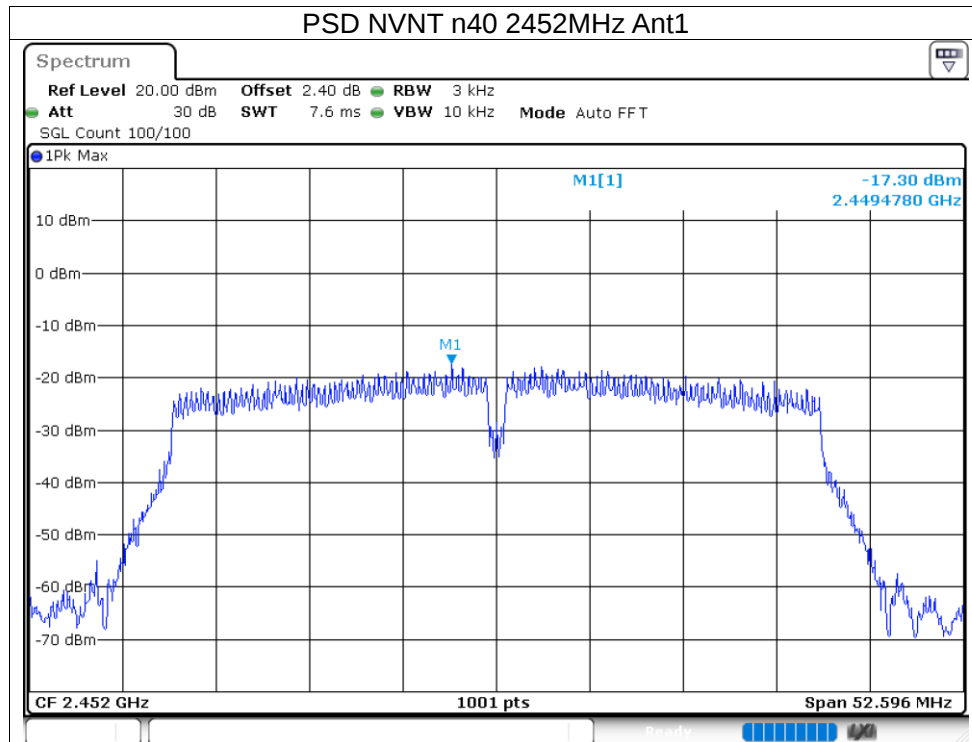


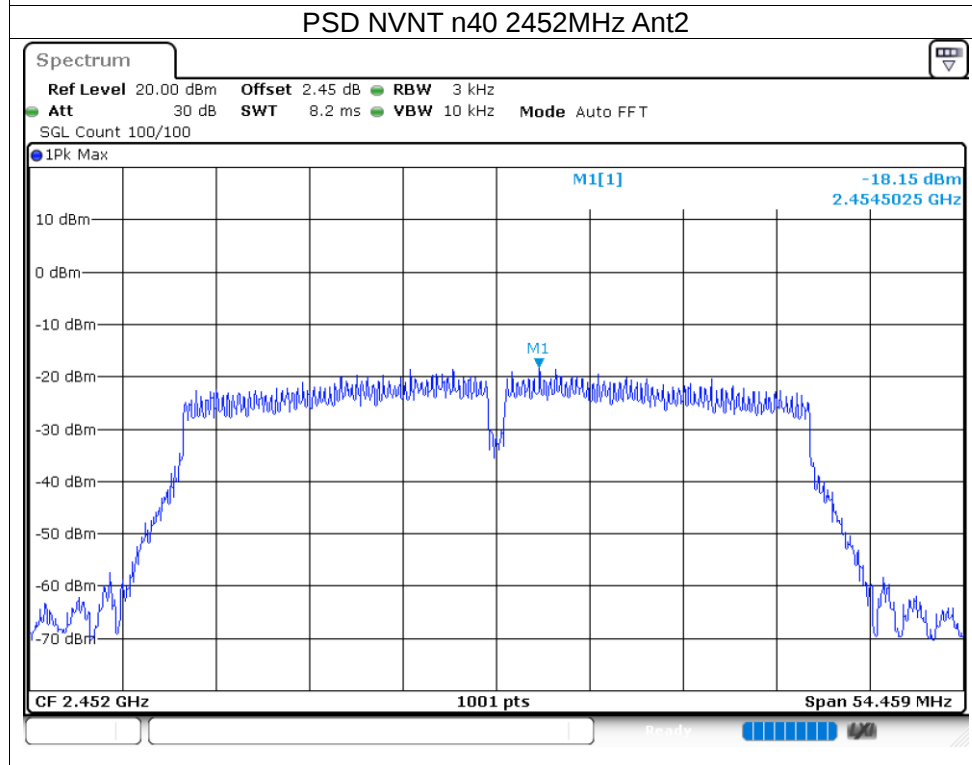
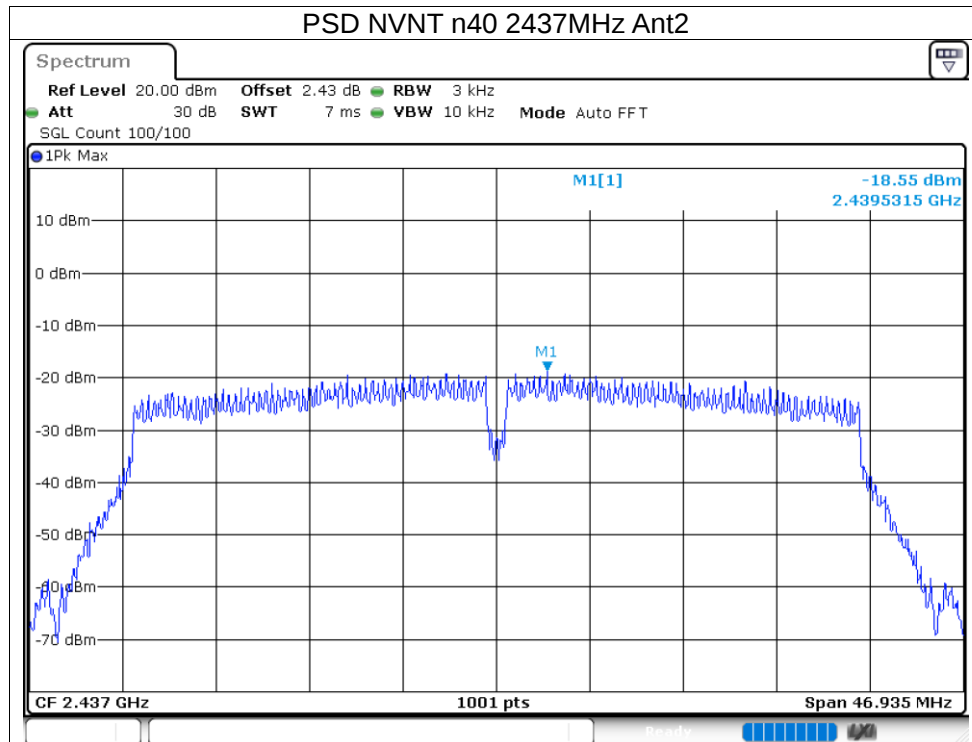
PSD NVNT n40 2422MHz Ant1



PSD NVNT n40 2437MHz Ant1





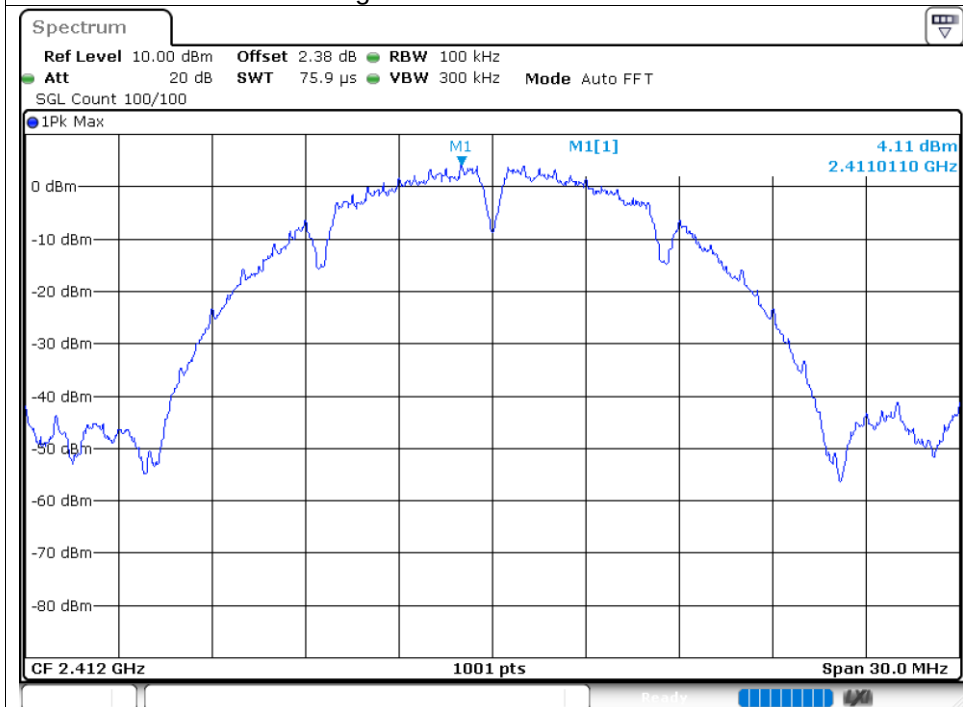


8.1.6 Band Edge

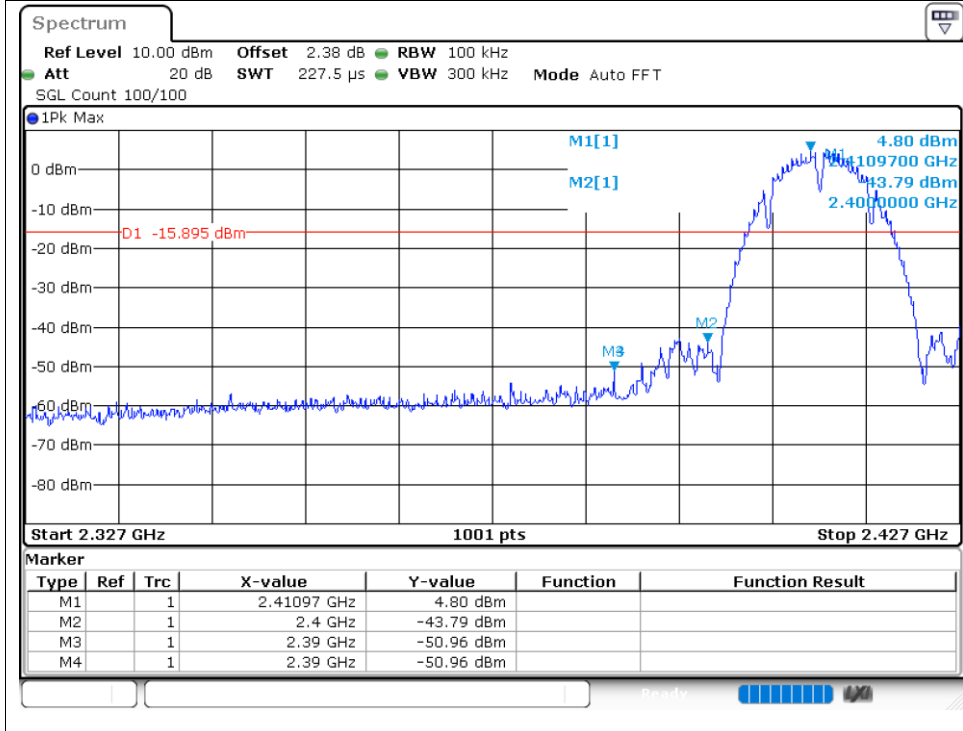
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-55.07	-20	Pass
NVNT	b	2462	Ant1	-57.33	-20	Pass
NVNT	b	2412	Ant2	-58.54	-20	Pass
NVNT	b	2462	Ant2	-60.45	-20	Pass
NVNT	g	2412	Ant1	-52.17	-20	Pass
NVNT	g	2462	Ant1	-53.06	-20	Pass
NVNT	g	2412	Ant2	-52.45	-20	Pass
NVNT	g	2462	Ant2	-53.7	-20	Pass
NVNT	n20	2412	Ant1	-51.58	-20	Pass
NVNT	n20	2462	Ant1	-53.38	-20	Pass
NVNT	n20	2412	Ant2	-52.49	-20	Pass
NVNT	n20	2462	Ant2	-54.13	-20	Pass
NVNT	n40	2422	Ant1	-49.26	-20	Pass
NVNT	n40	2452	Ant1	-49.05	-20	Pass
NVNT	n40	2422	Ant2	-50.35	-20	Pass
NVNT	n40	2452	Ant2	-47.9	-20	Pass

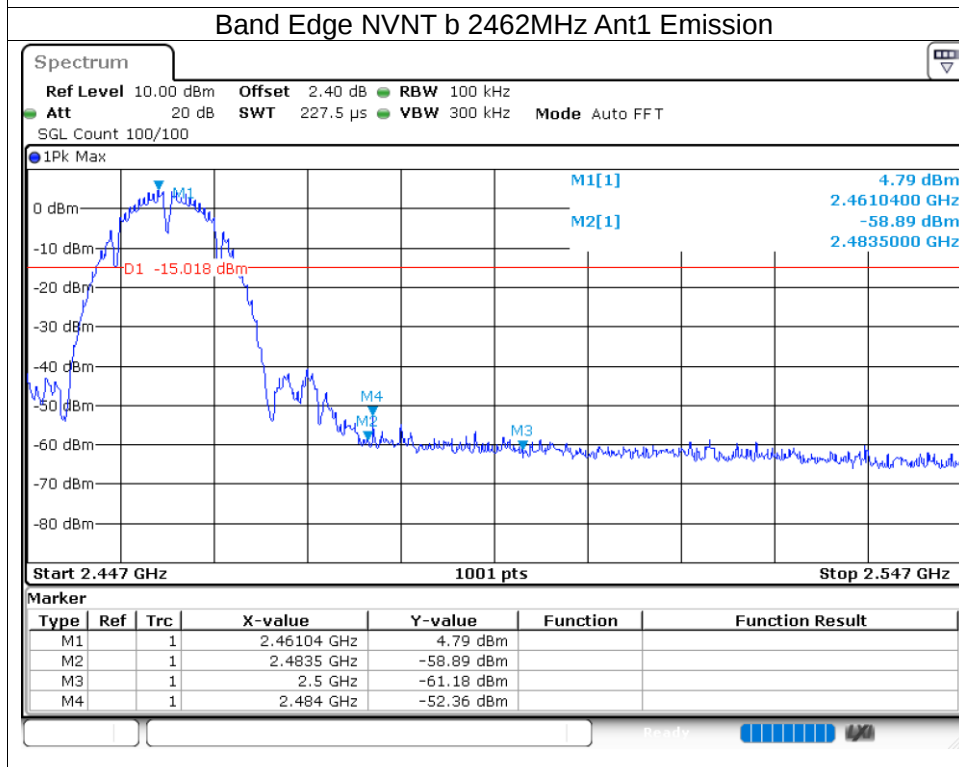
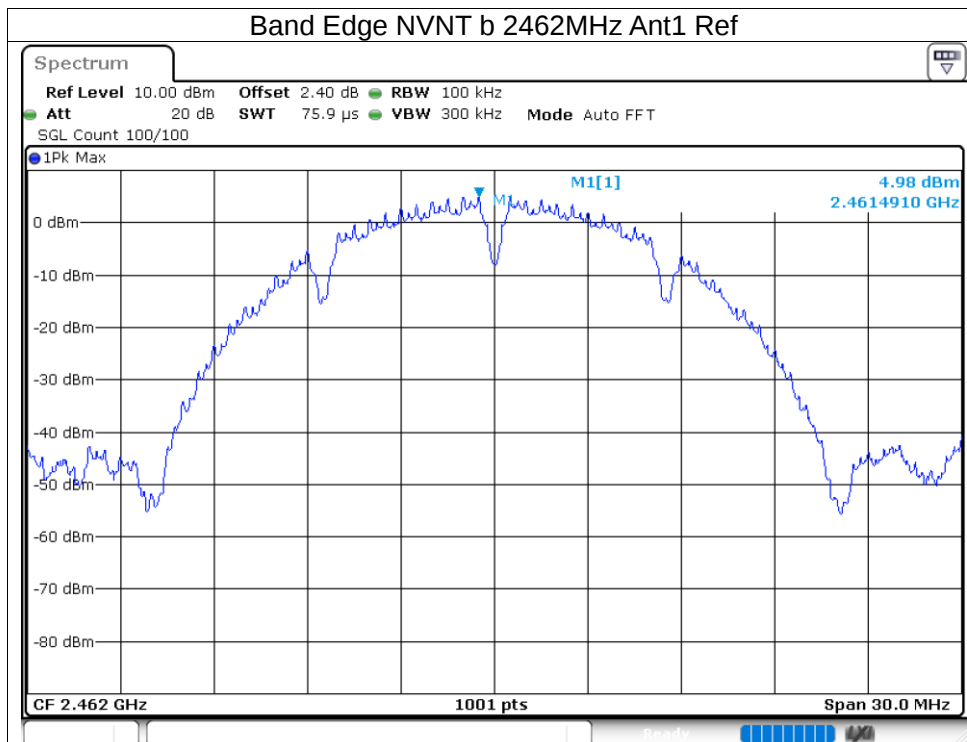
Test Graphs

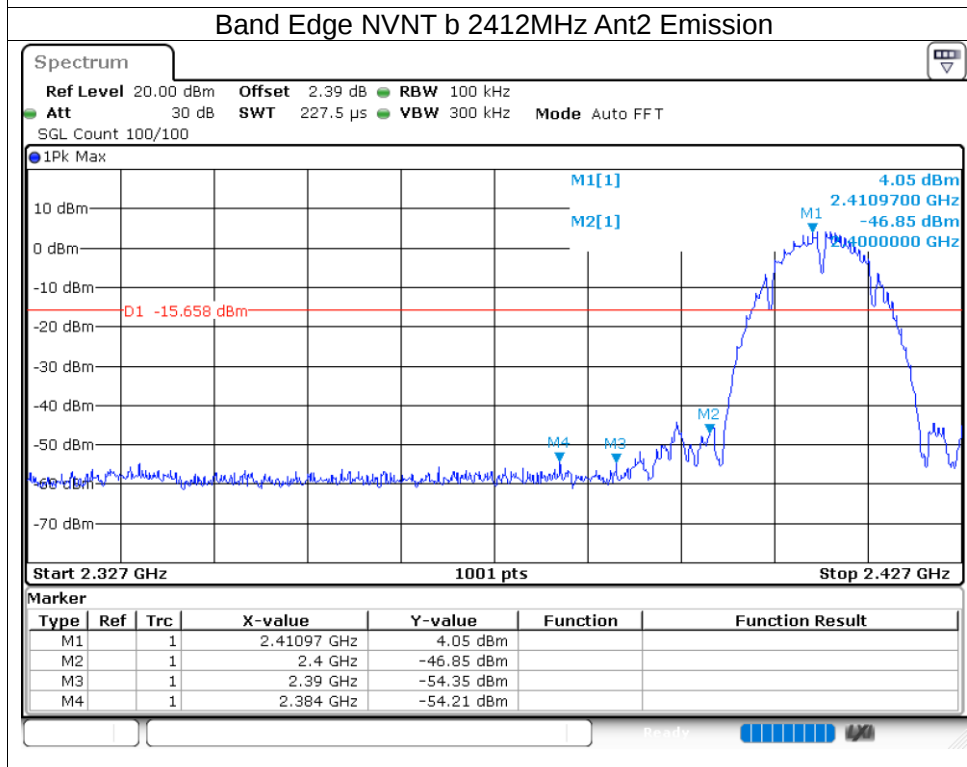
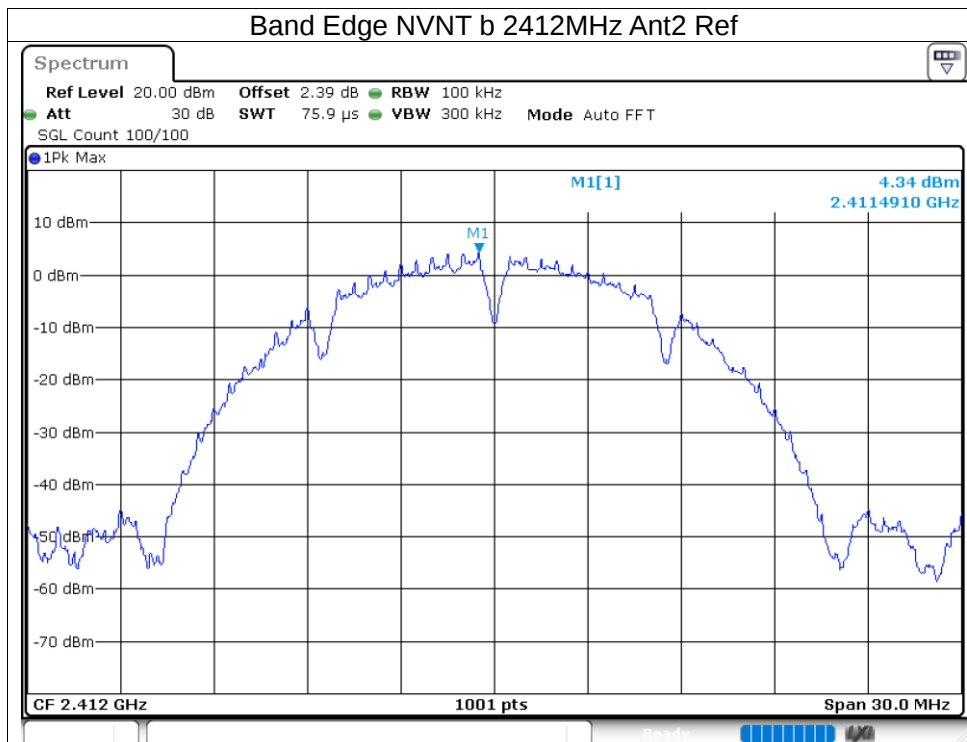
Band Edge NVNT b 2412MHz Ant1 Ref

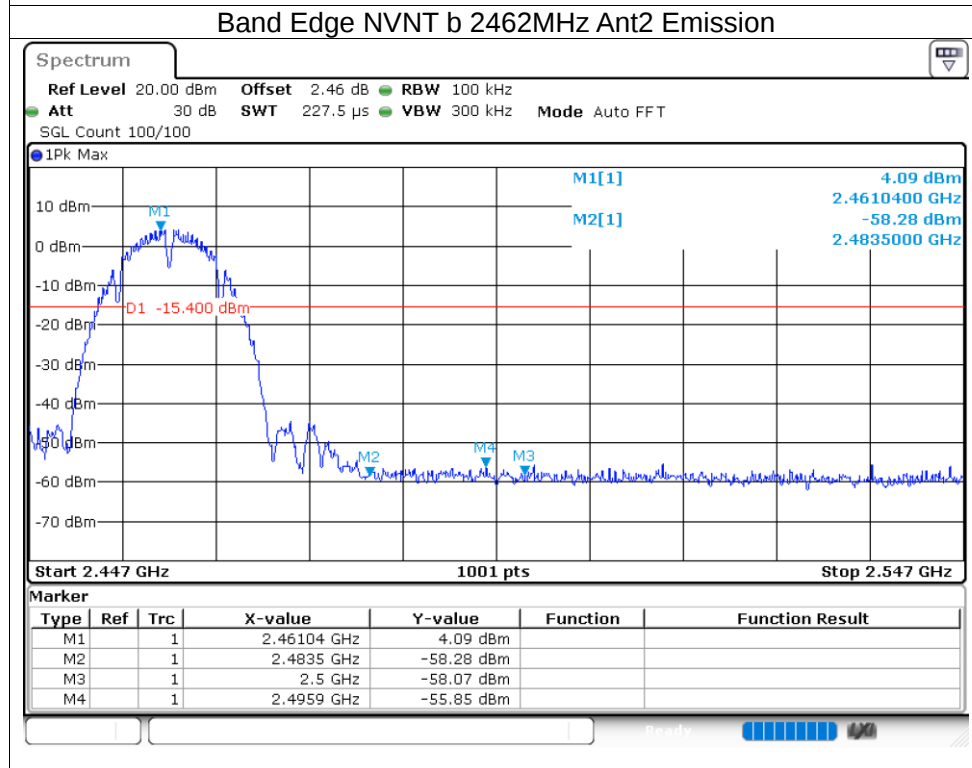
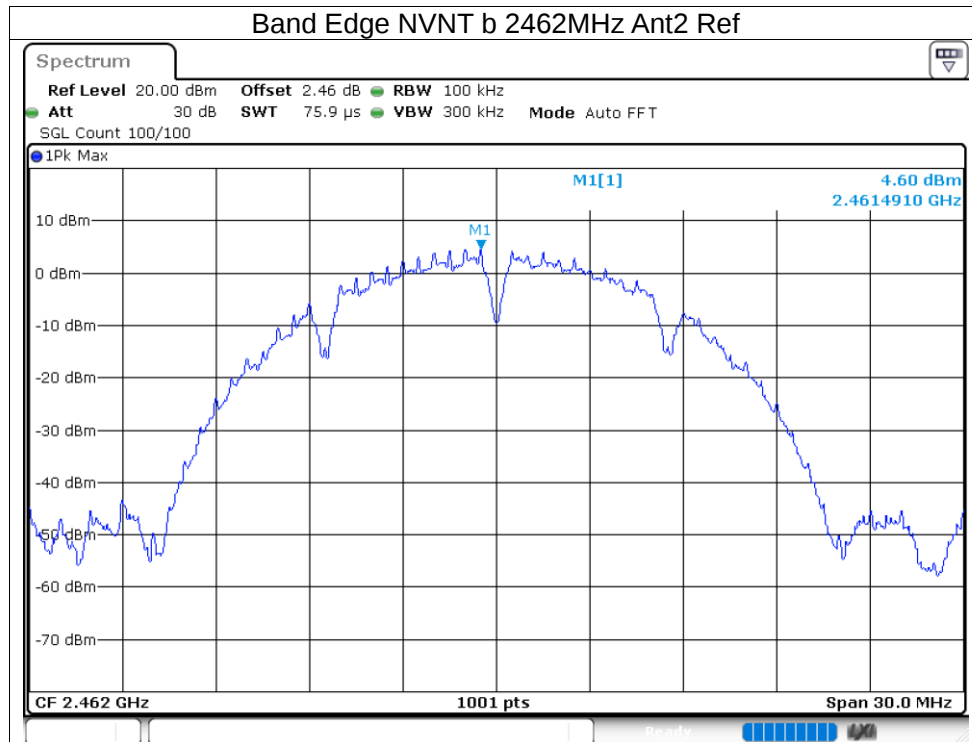


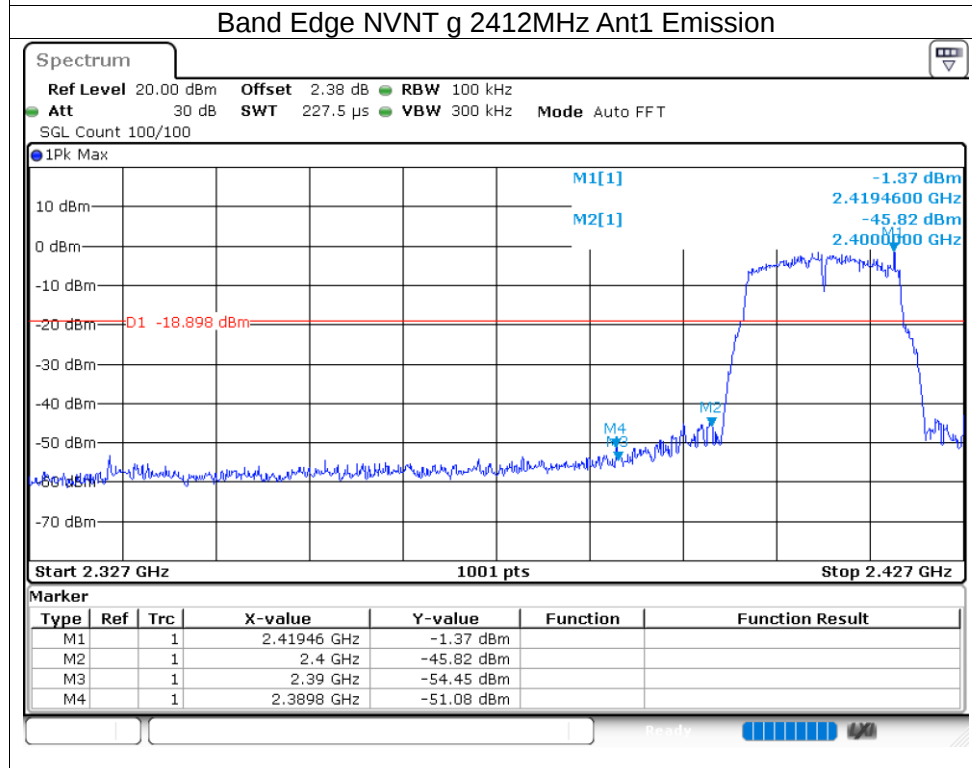
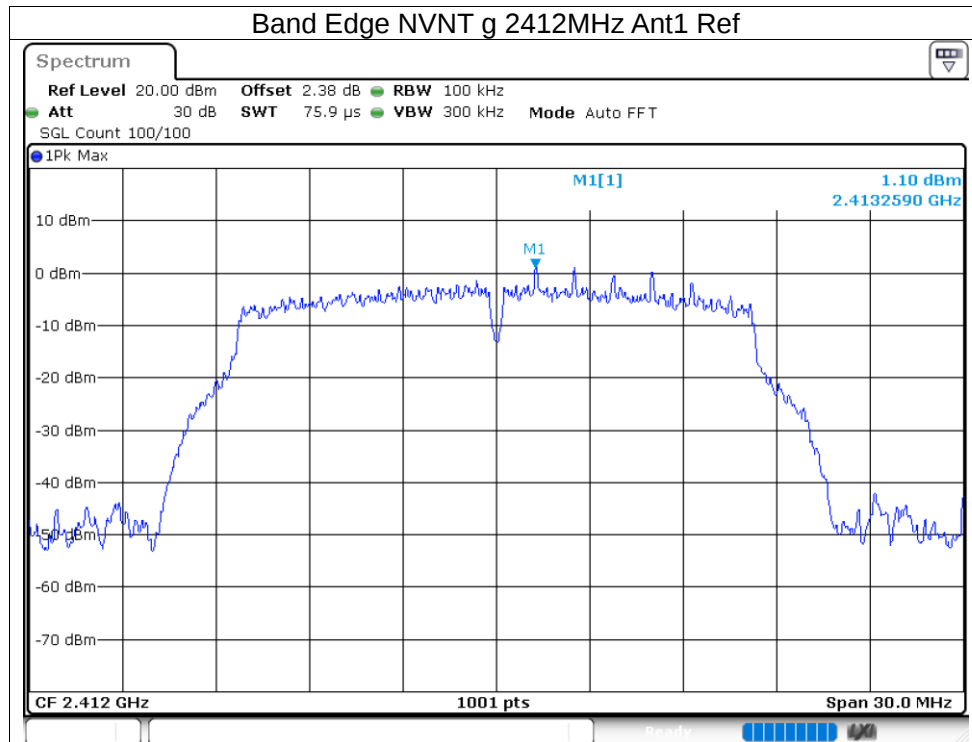
Band Edge NVNT b 2412MHz Ant1 Emission

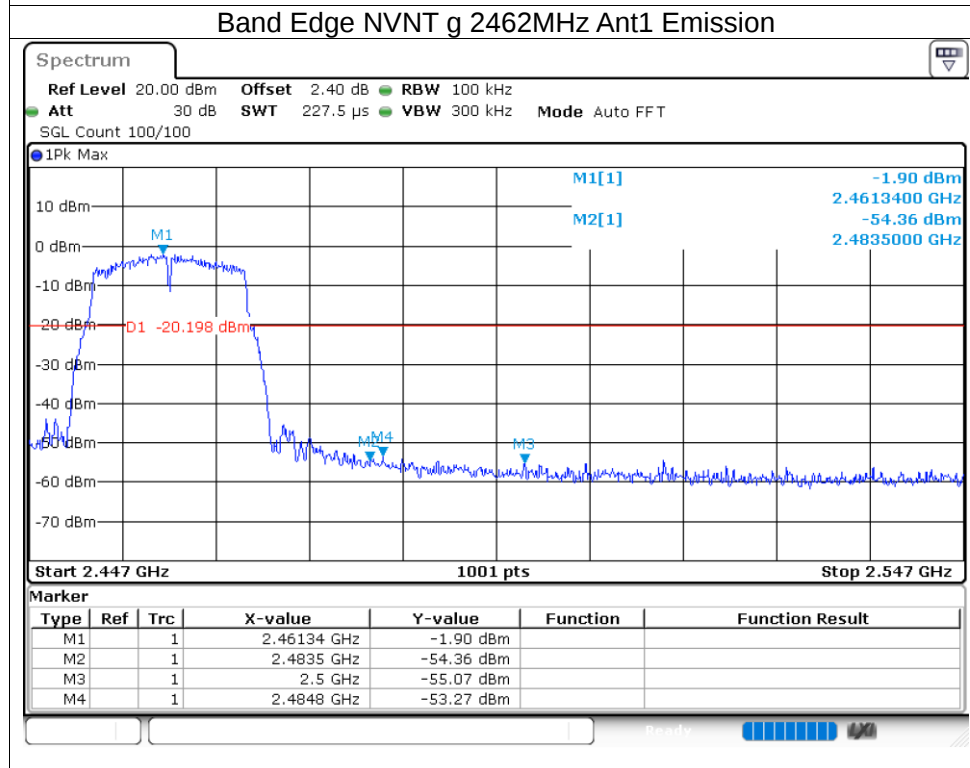
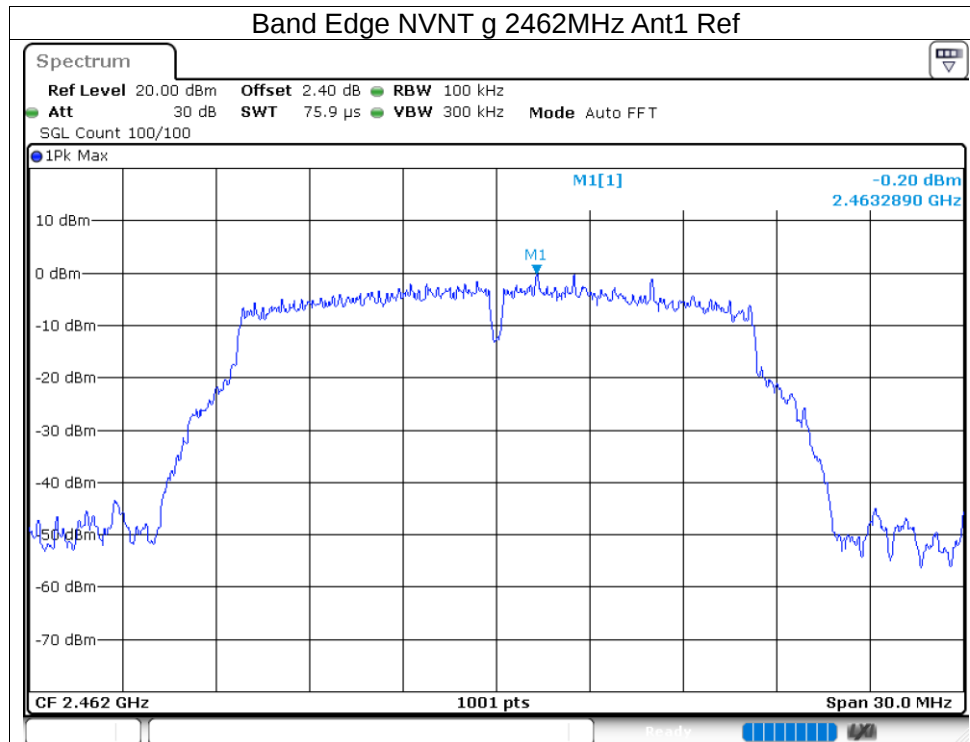


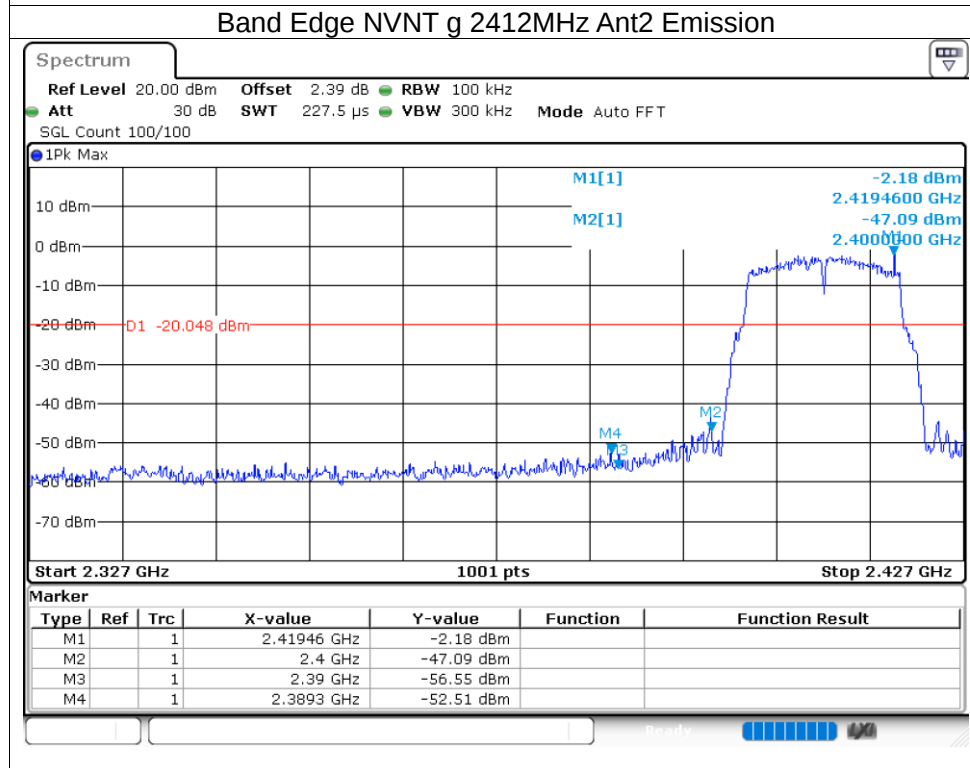
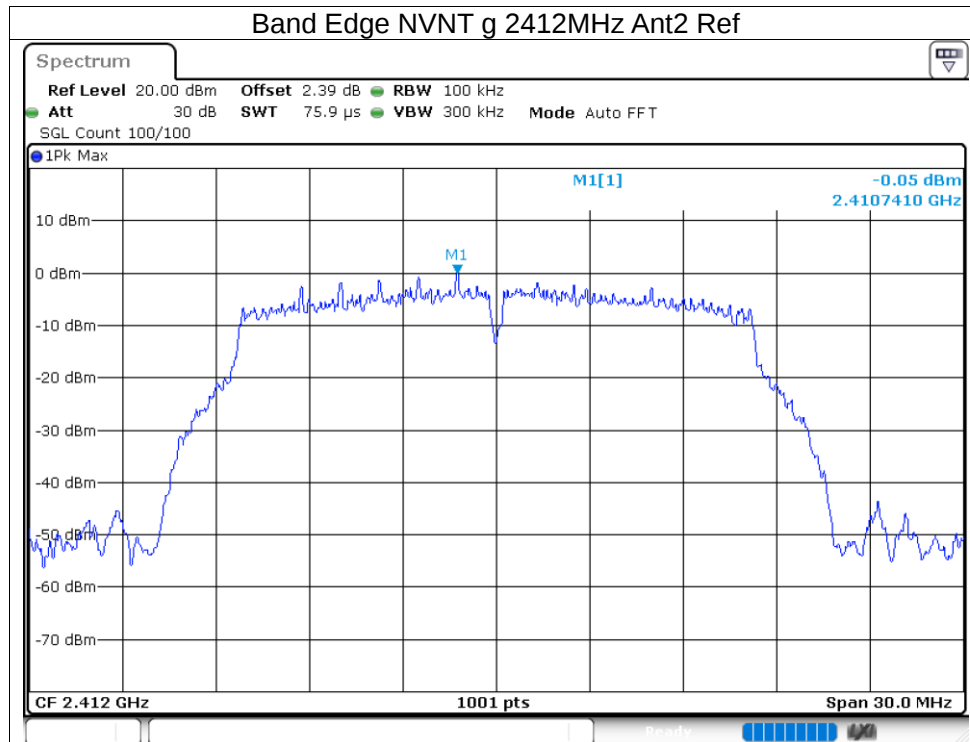


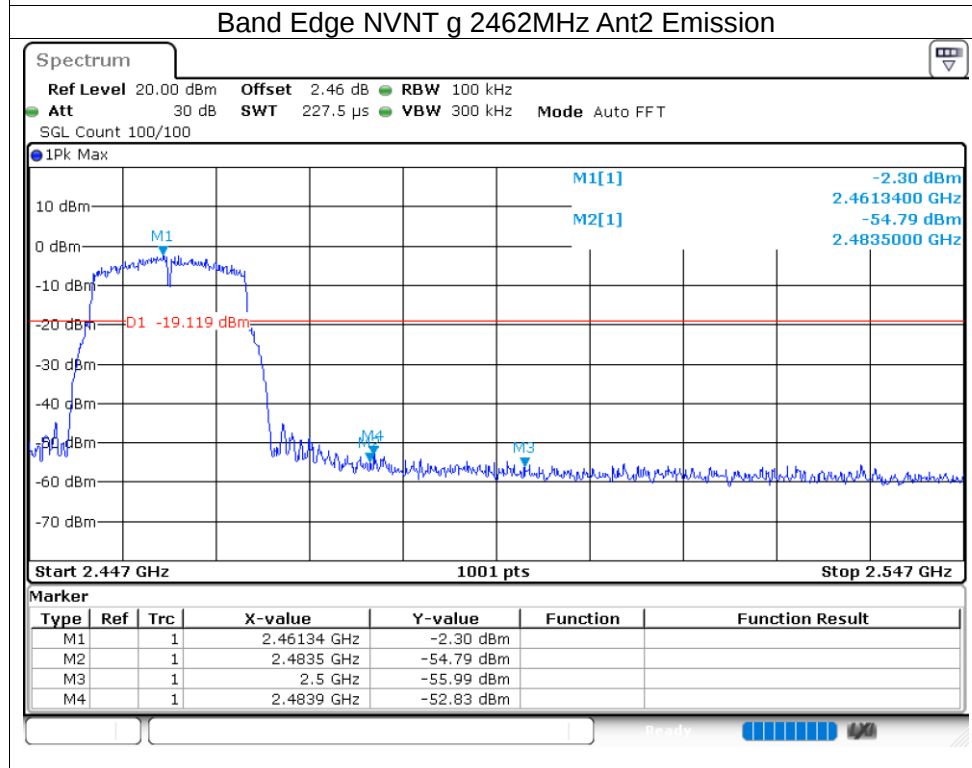
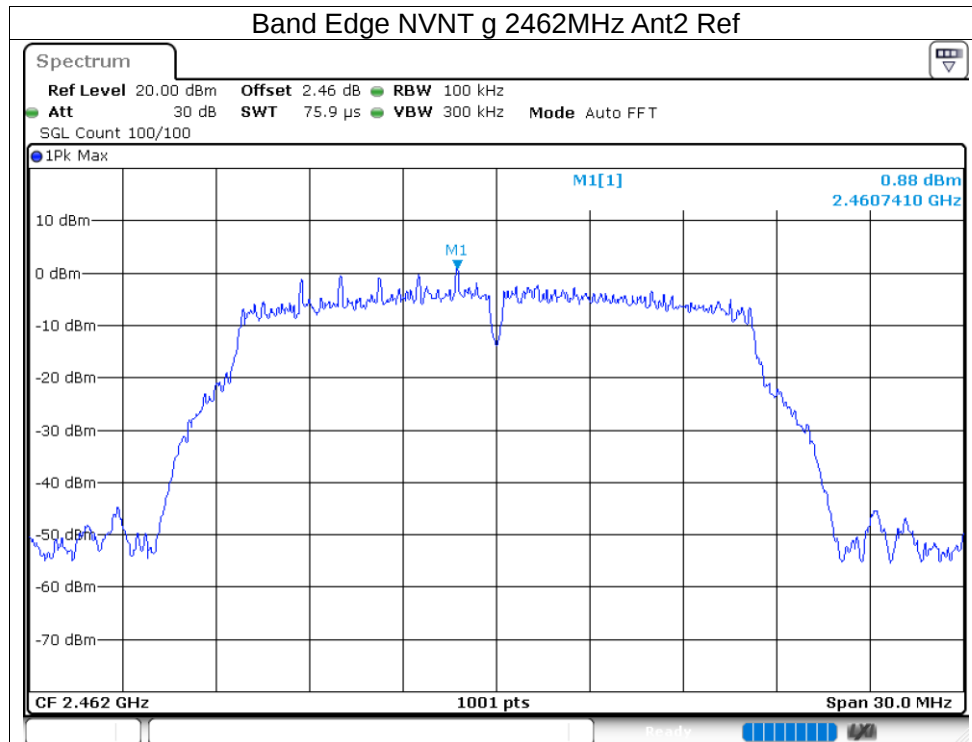


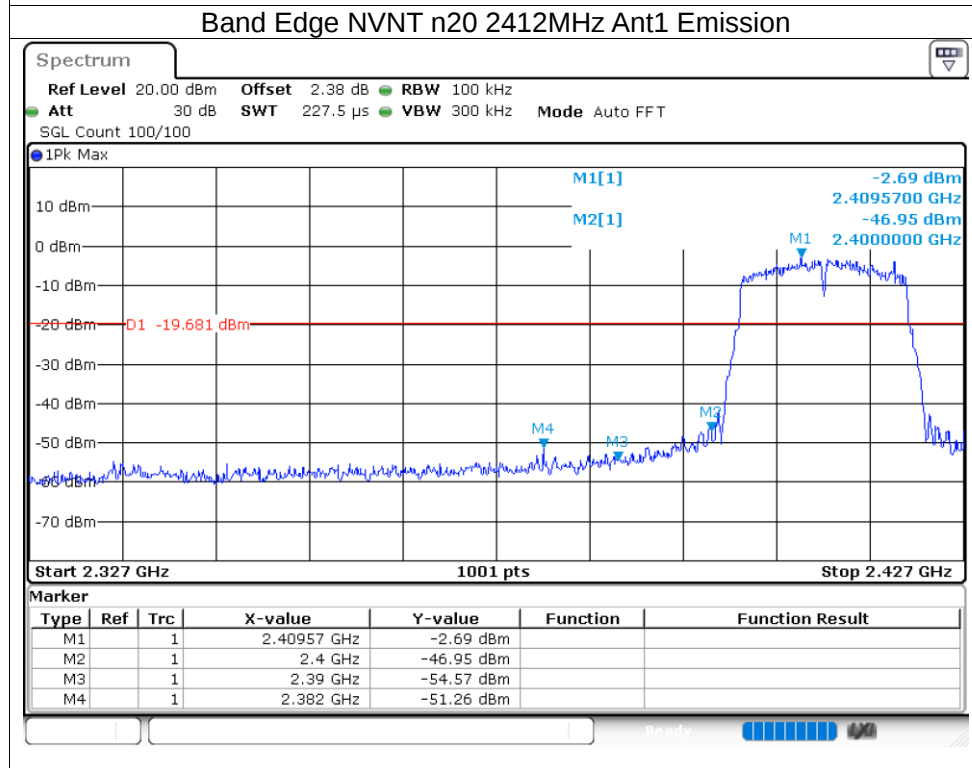
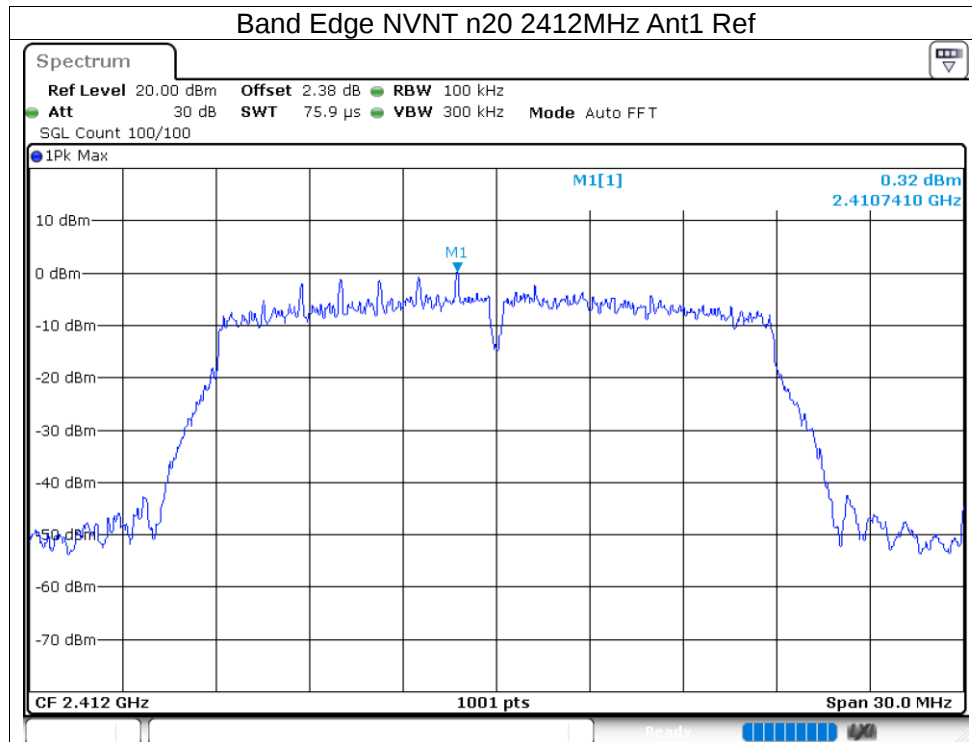


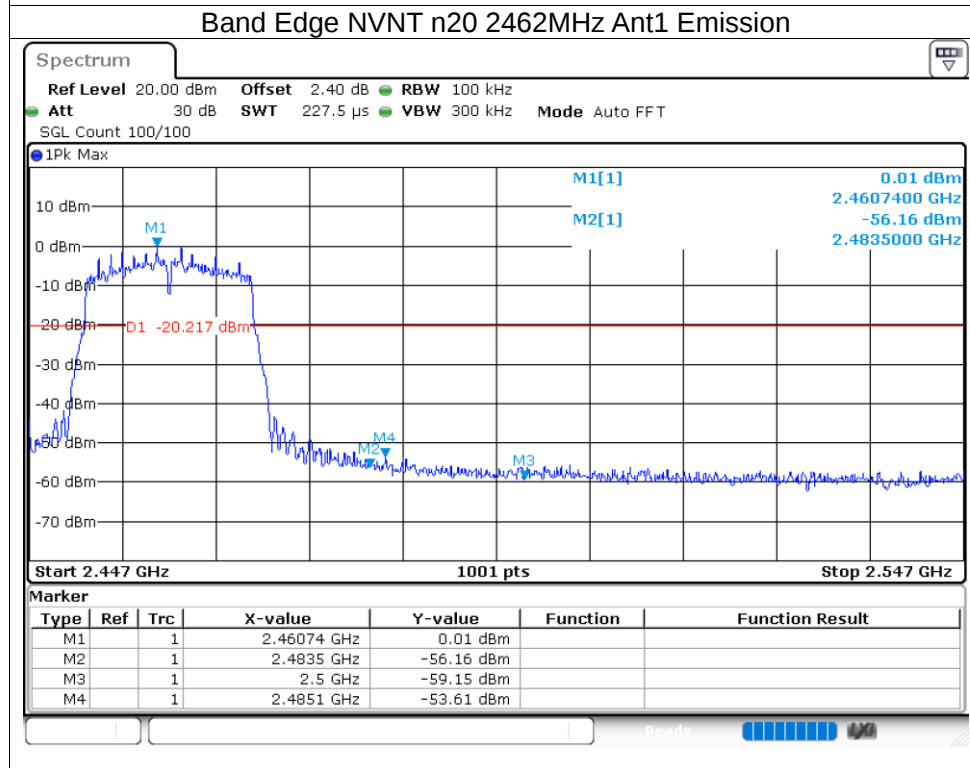
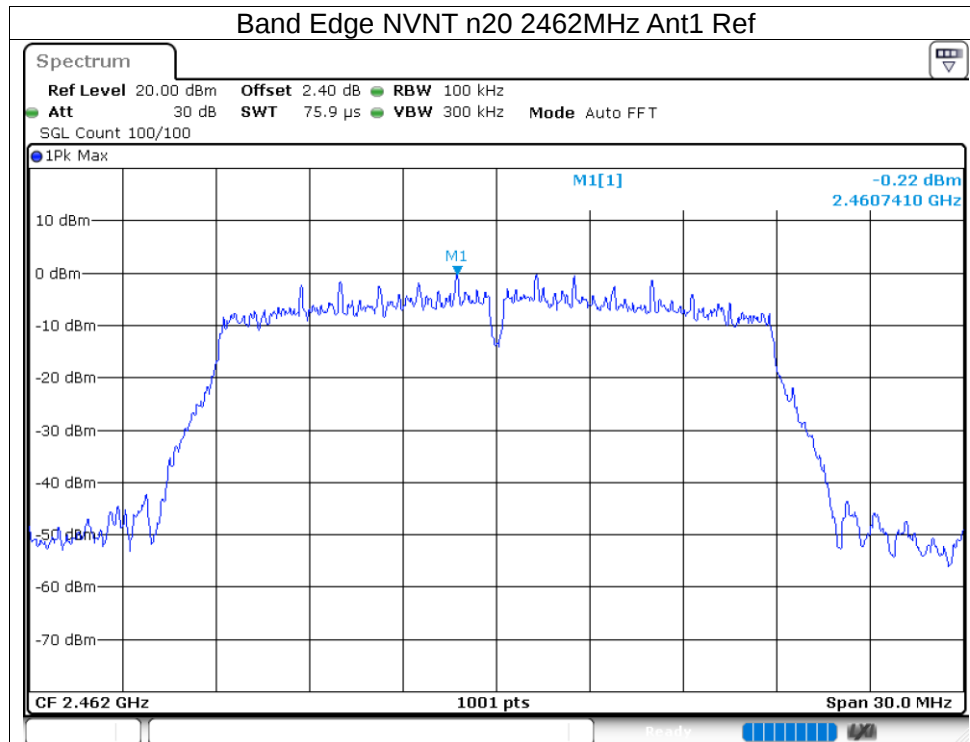


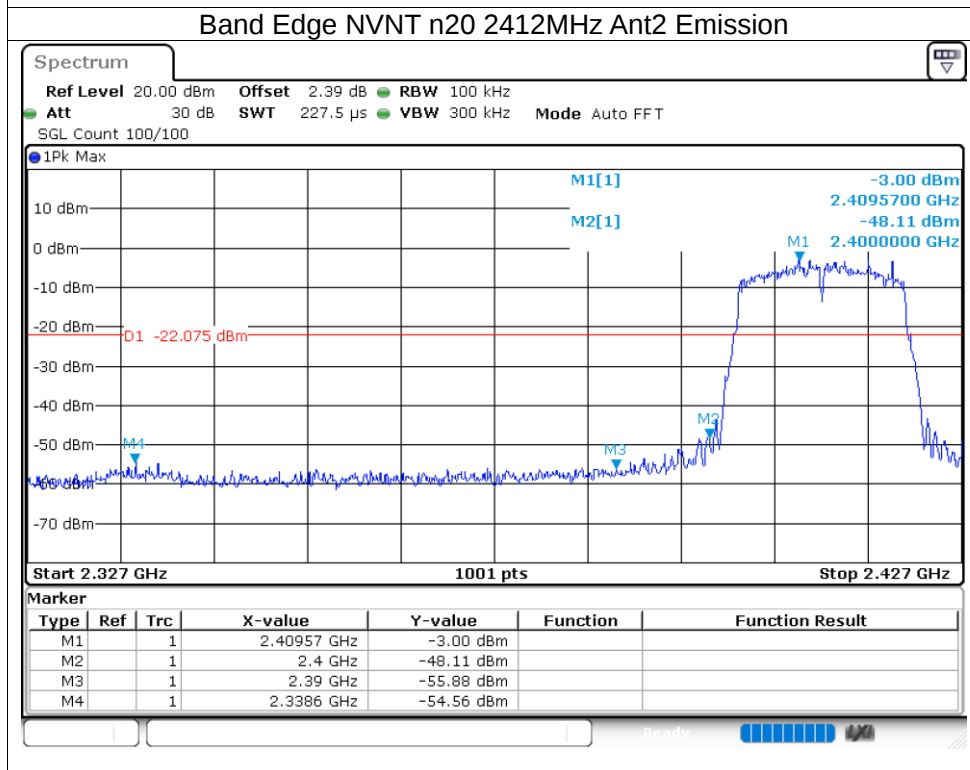
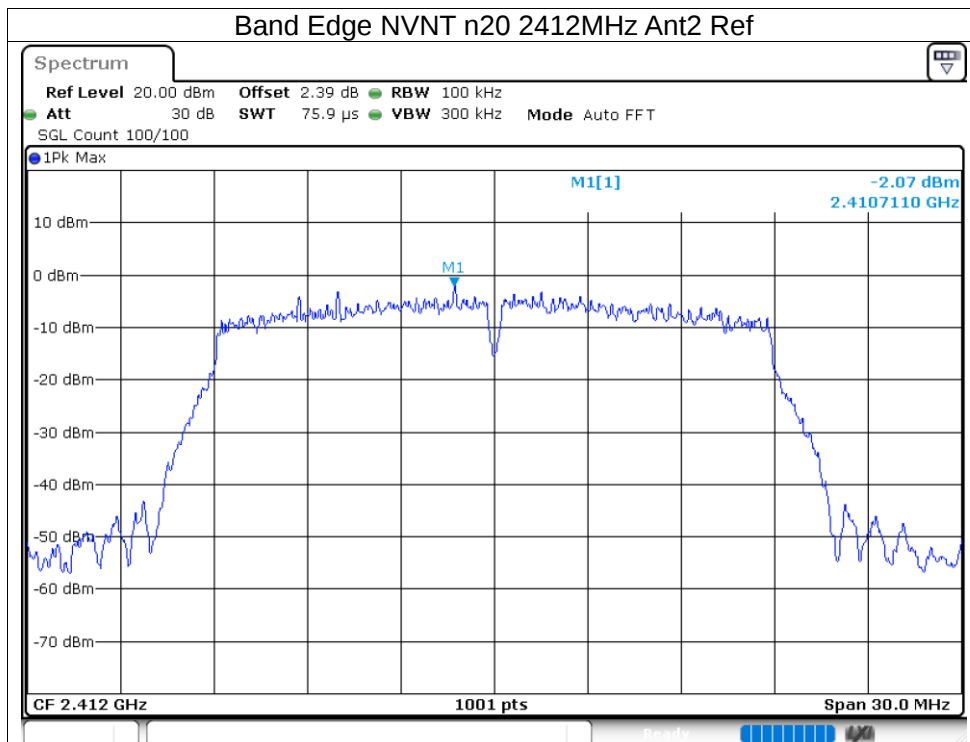


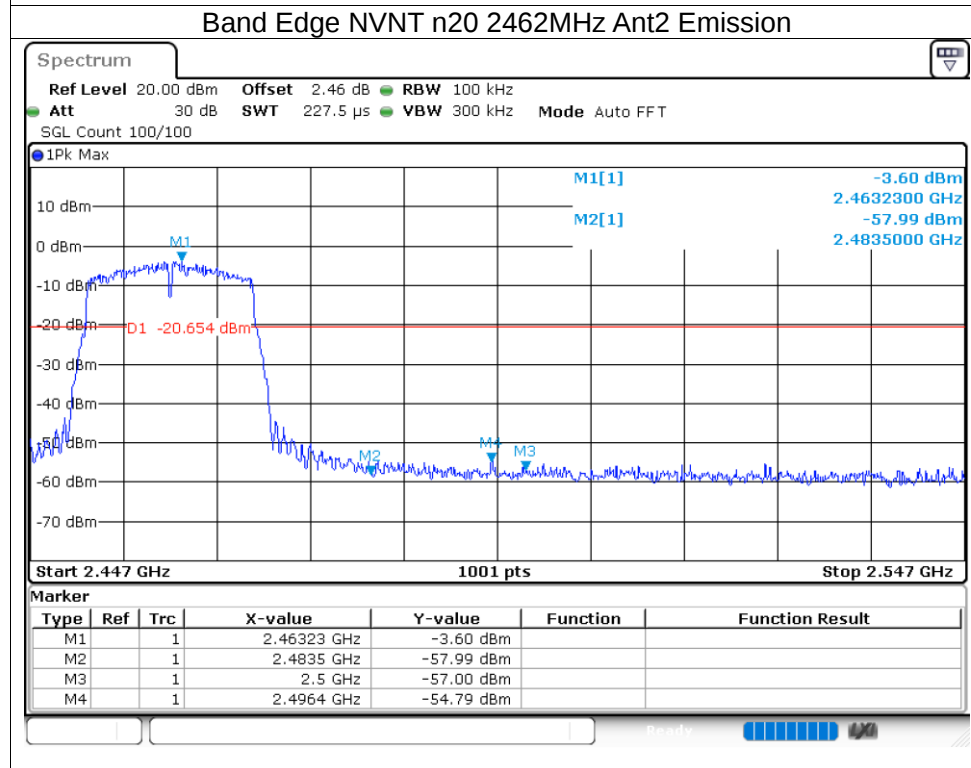
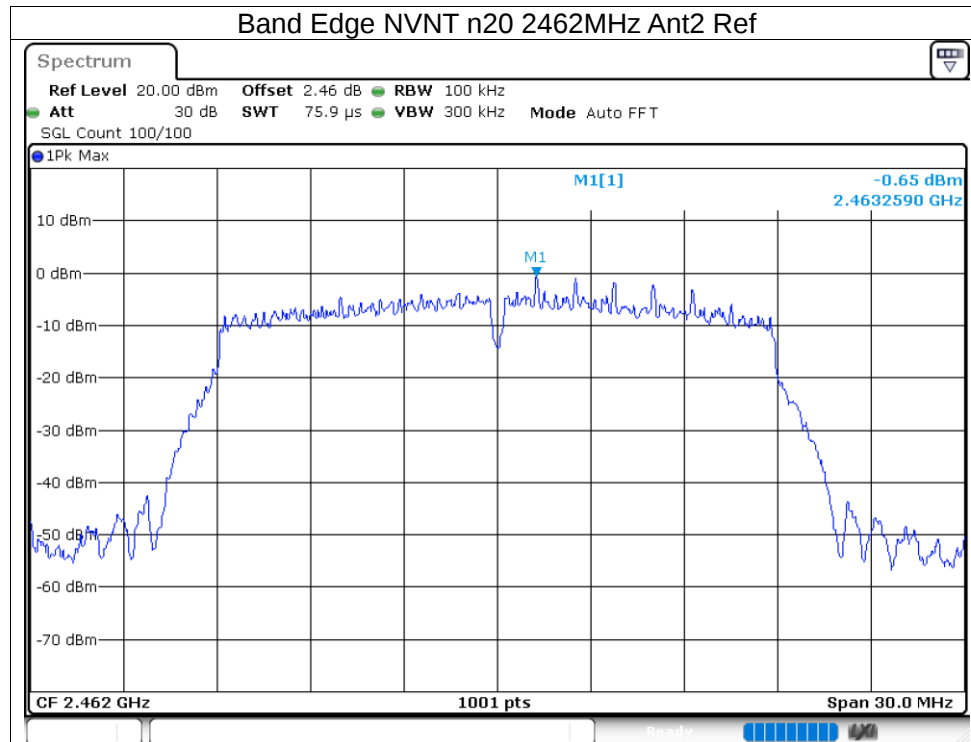


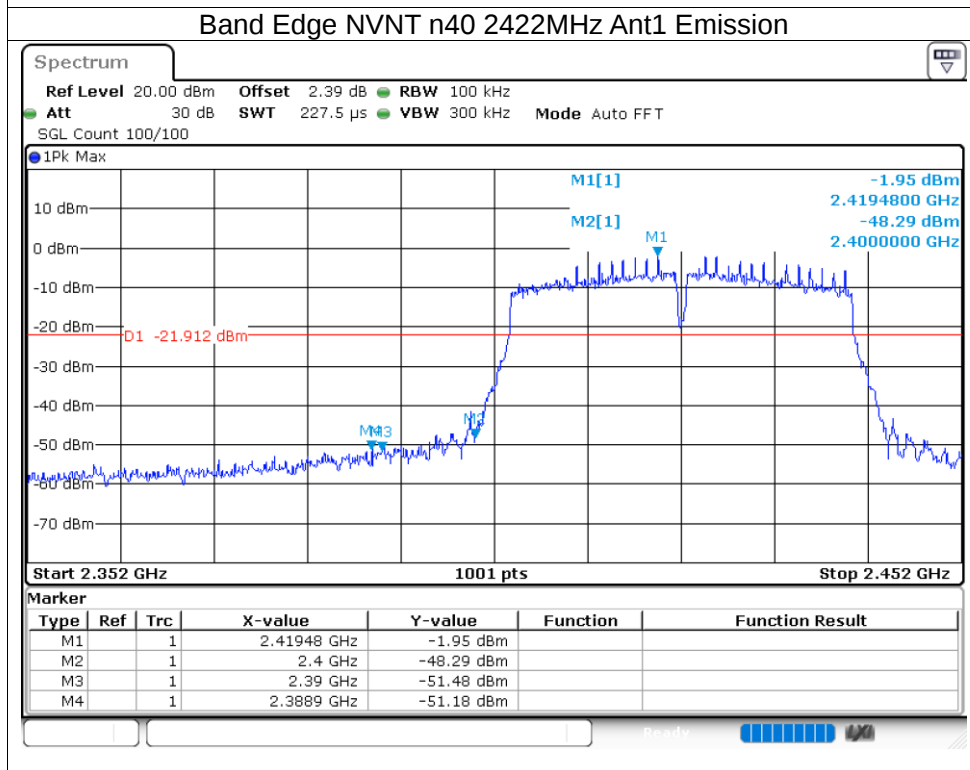
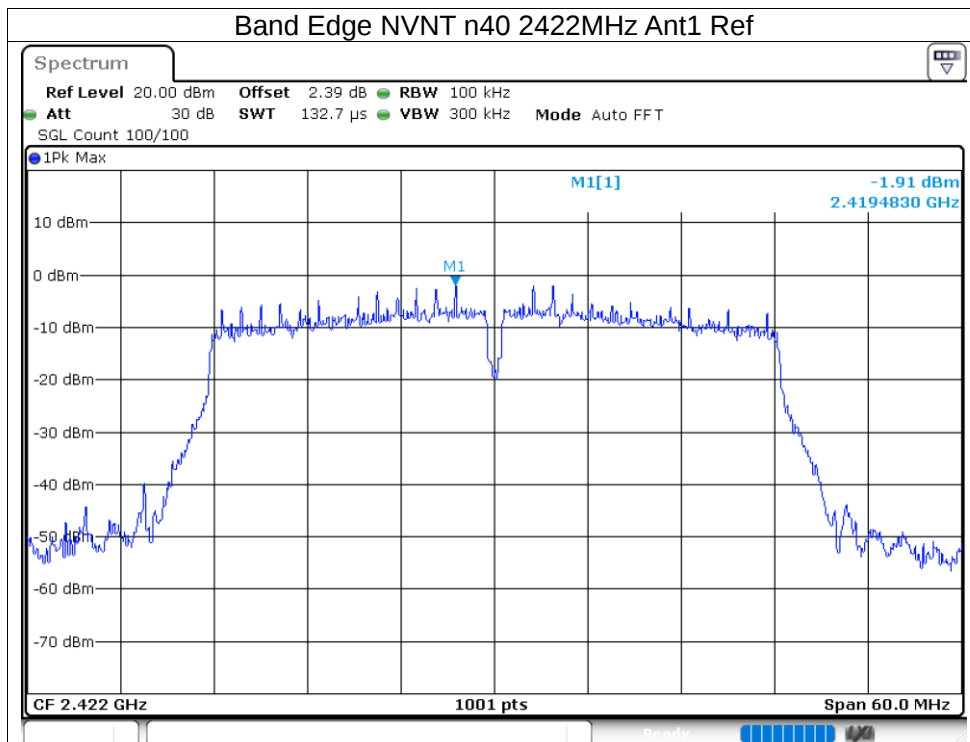


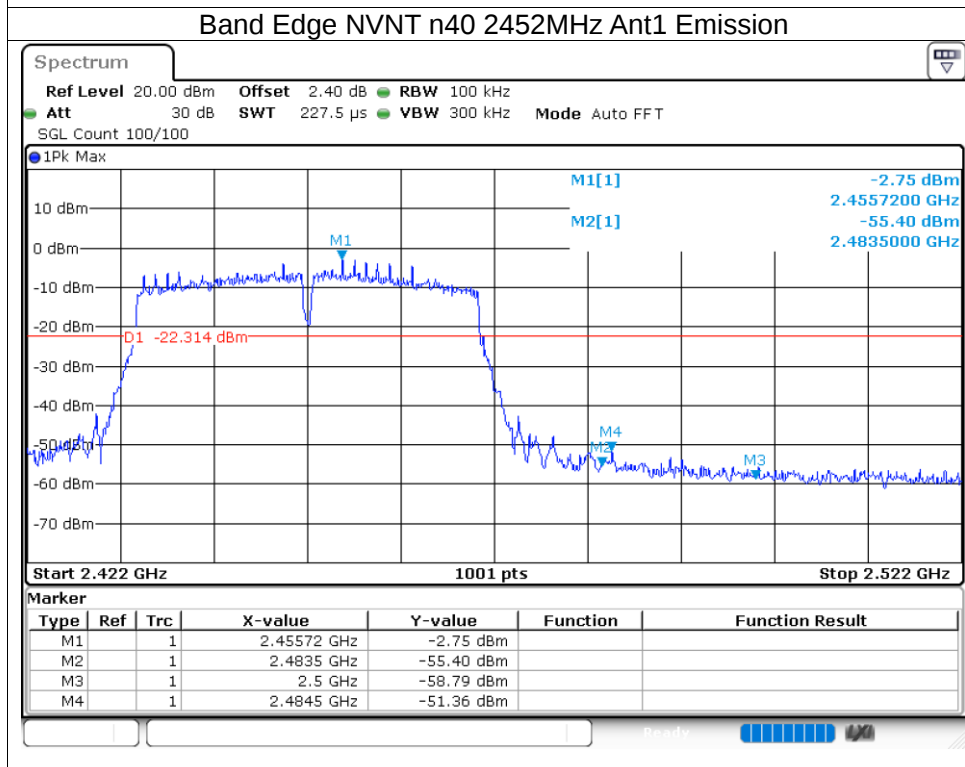
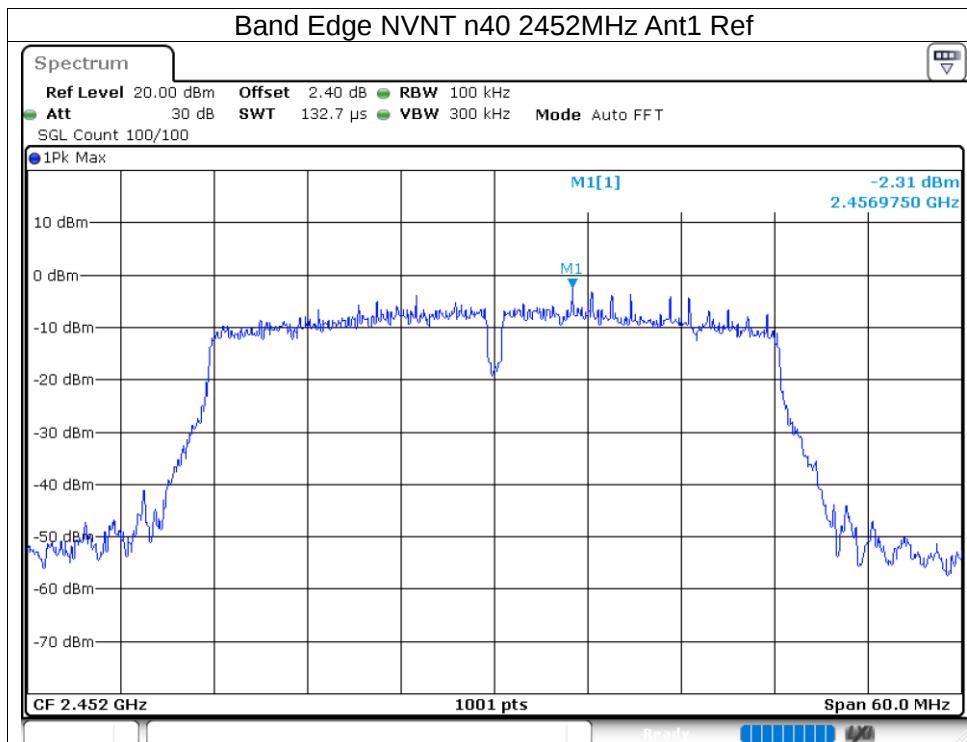




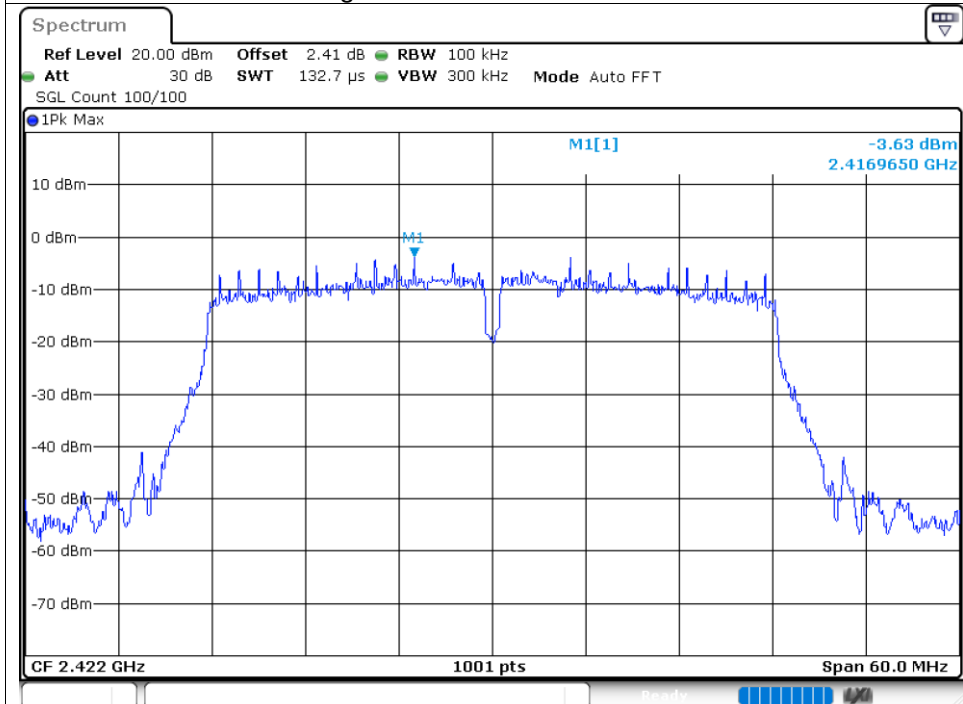




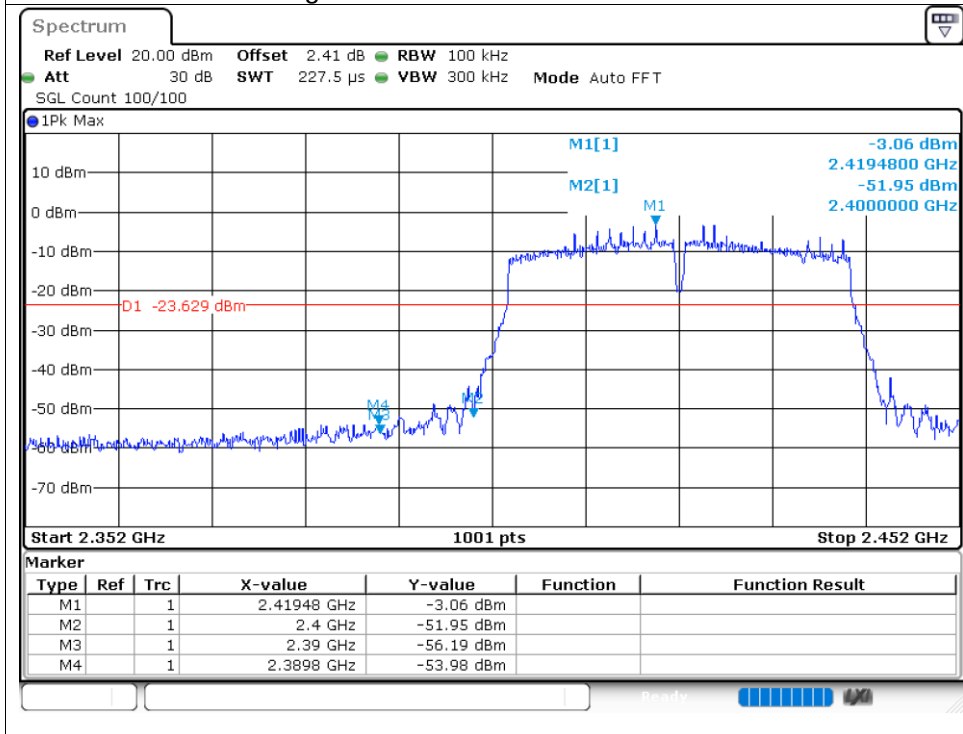


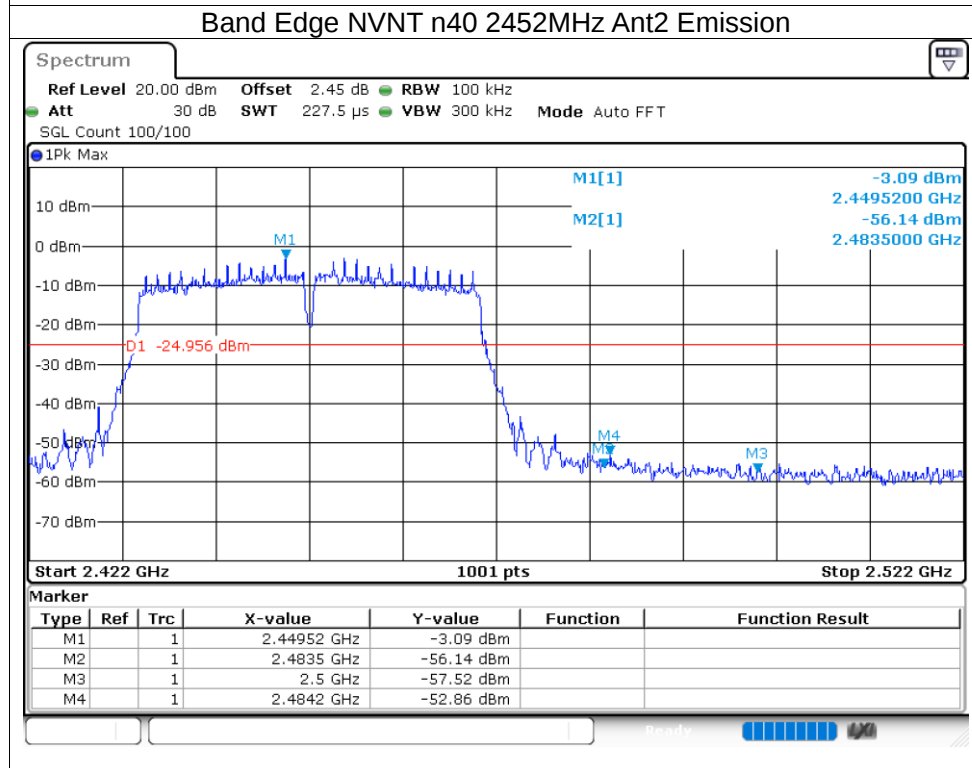
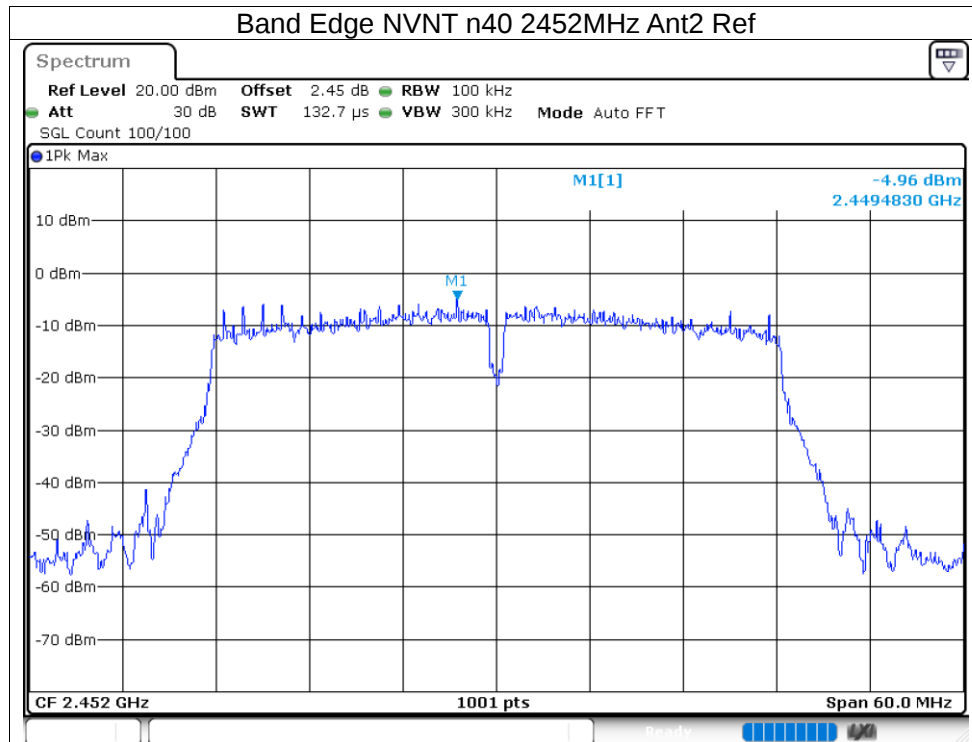


Band Edge NVNT n40 2422MHz Ant2 Ref



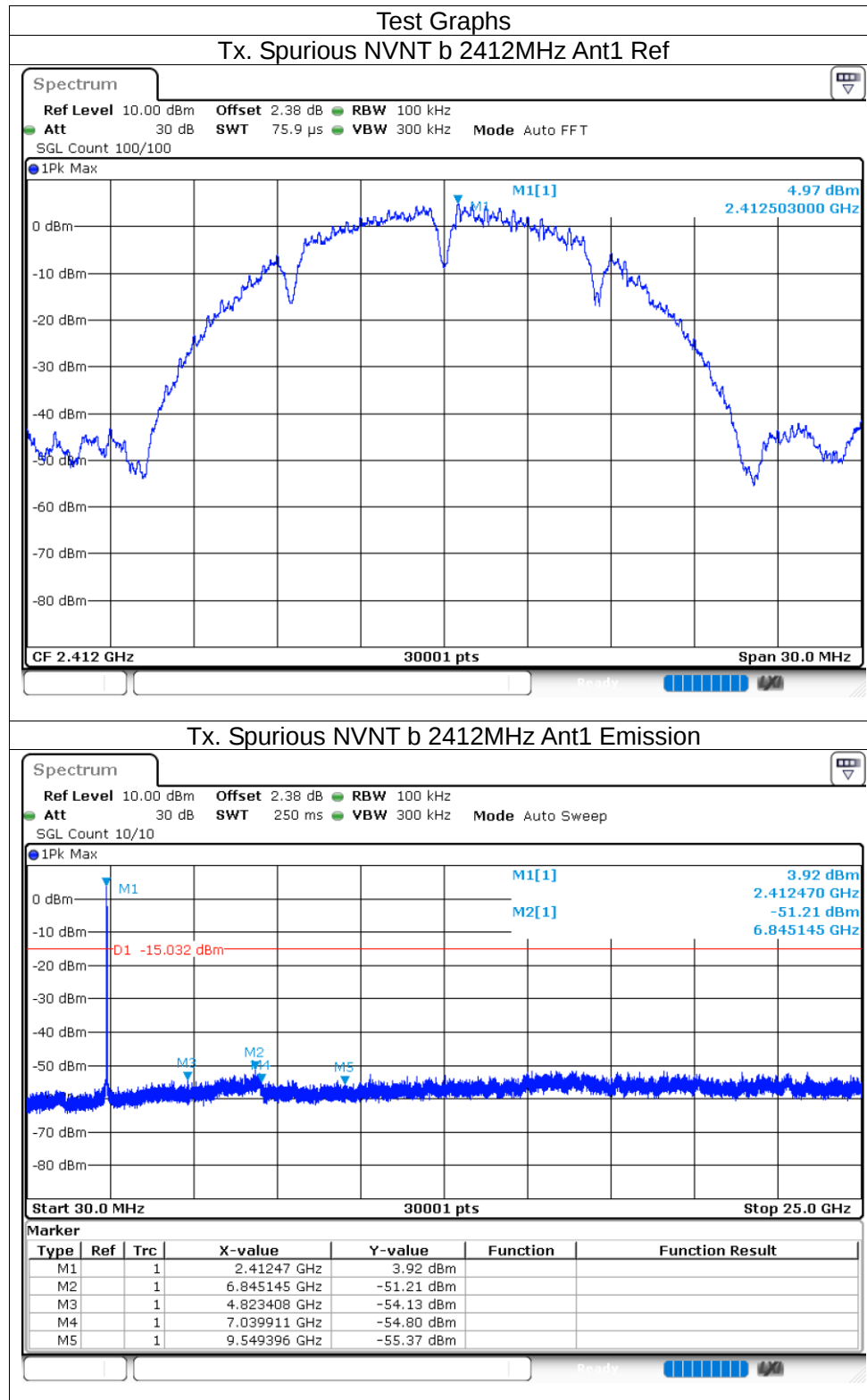
Band Edge NVNT n40 2422MHz Ant2 Emission



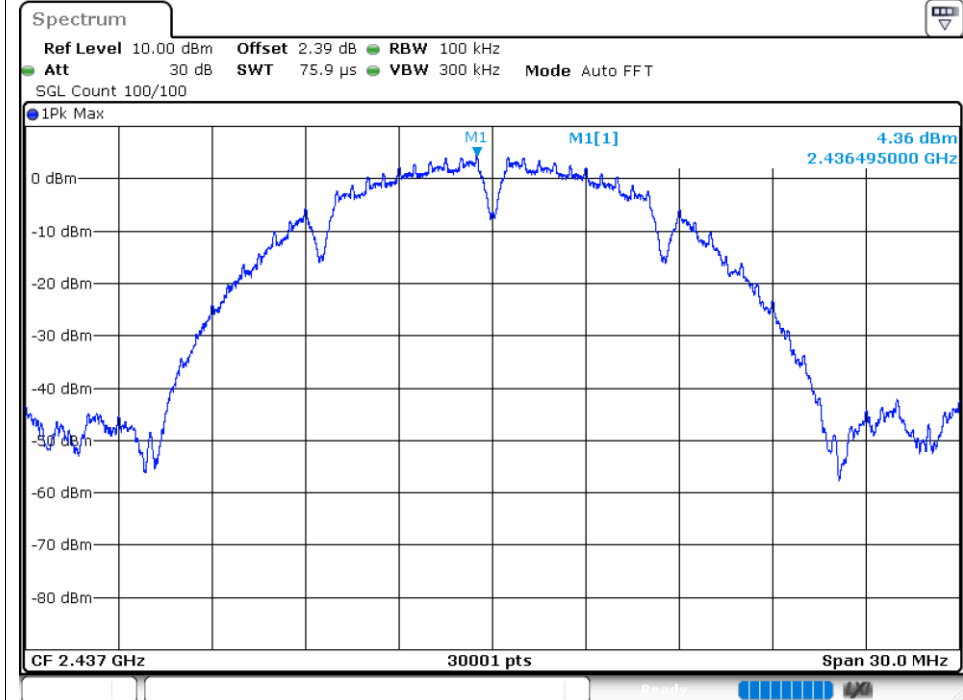


8.1.7 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-56.18	-20	Pass
NVNT	b	2437	Ant1	-55.01	-20	Pass
NVNT	b	2462	Ant1	-55.61	-20	Pass
NVNT	b	2412	Ant2	-55.38	-20	Pass
NVNT	b	2437	Ant2	-54.17	-20	Pass
NVNT	b	2462	Ant2	-54.69	-20	Pass
NVNT	g	2412	Ant1	-49.36	-20	Pass
NVNT	g	2437	Ant1	-48.51	-20	Pass
NVNT	g	2462	Ant1	-50.16	-20	Pass
NVNT	g	2412	Ant2	-51.6	-20	Pass
NVNT	g	2437	Ant2	-49.16	-20	Pass
NVNT	g	2462	Ant2	-52.01	-20	Pass
NVNT	n20	2412	Ant1	-50.11	-20	Pass
NVNT	n20	2437	Ant1	-46.95	-20	Pass
NVNT	n20	2462	Ant1	-51.47	-20	Pass
NVNT	n20	2412	Ant2	-42.41	-20	Pass
NVNT	n20	2437	Ant2	-50.21	-20	Pass
NVNT	n20	2462	Ant2	-36.95	-20	Pass
NVNT	n40	2422	Ant1	-47.49	-20	Pass
NVNT	n40	2437	Ant1	-48.59	-20	Pass
NVNT	n40	2452	Ant1	-46.73	-20	Pass
NVNT	n40	2422	Ant2	-42.72	-20	Pass
NVNT	n40	2437	Ant2	-37.3	-20	Pass
NVNT	n40	2452	Ant2	-38.16	-20	Pass



Tx. Spurious NVNT b 2437MHz Ant1 Ref



Tx. Spurious NVNT b 2437MHz Ant1 Emission

