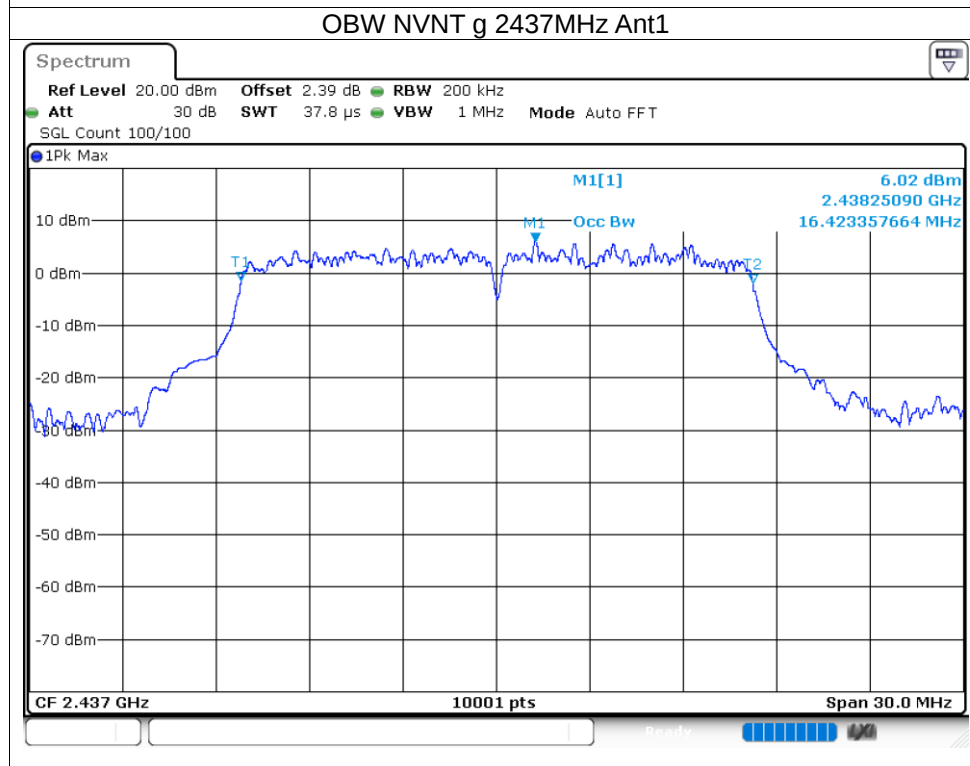
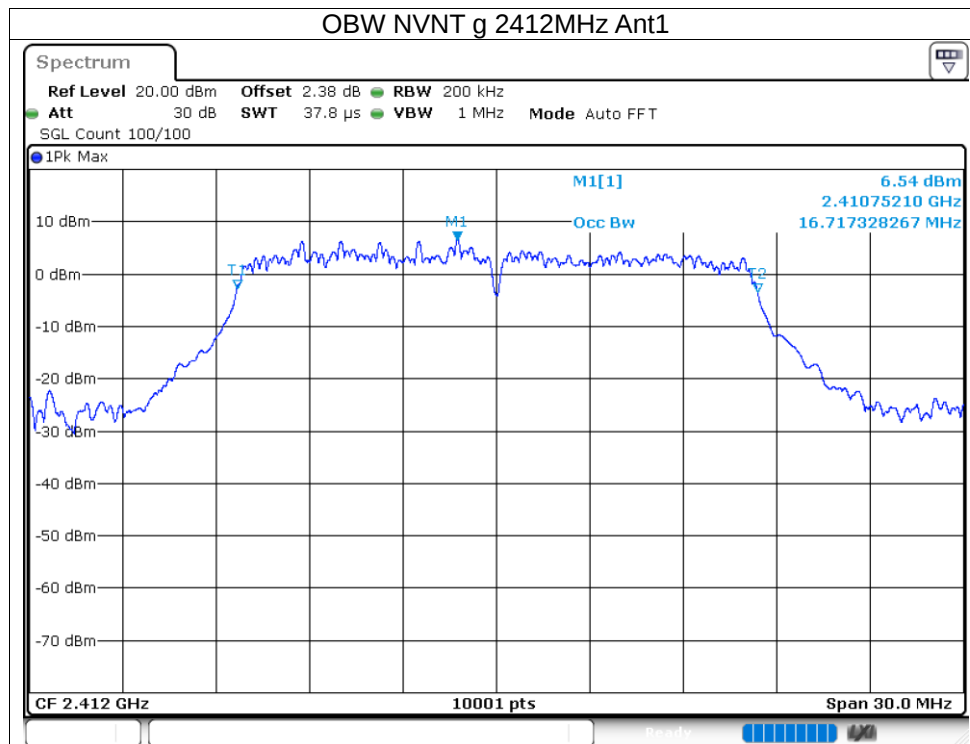
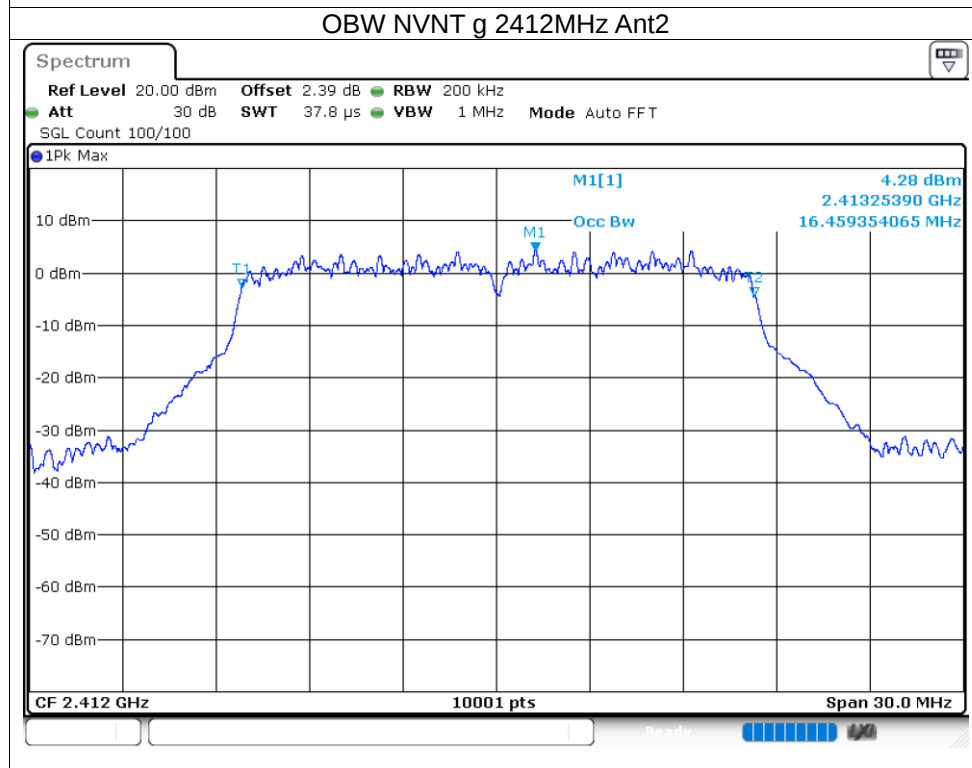
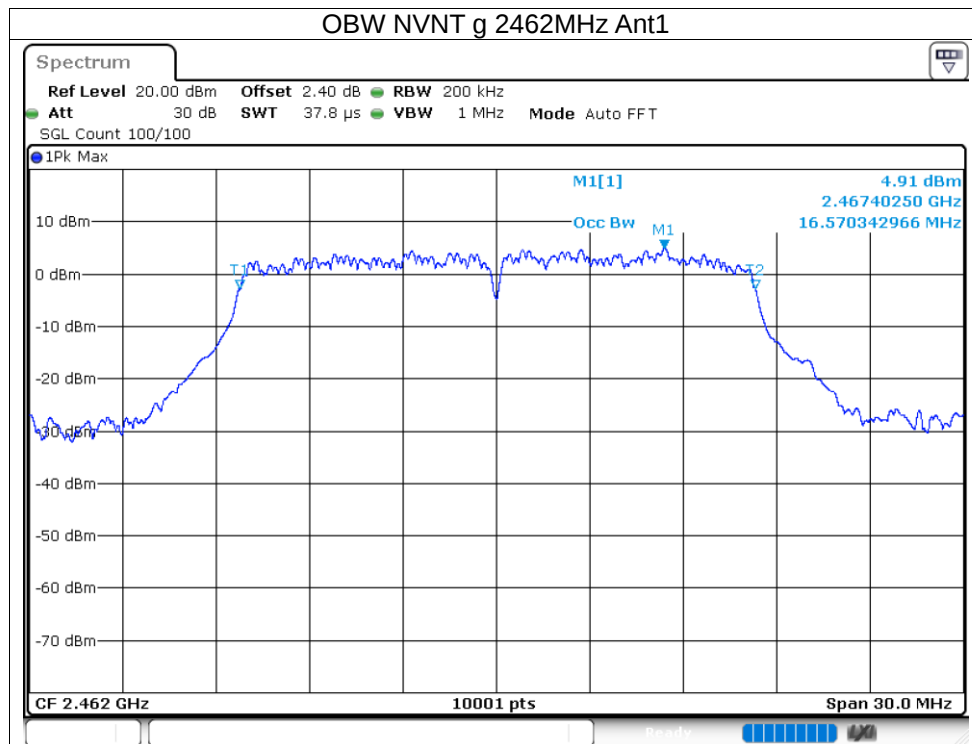
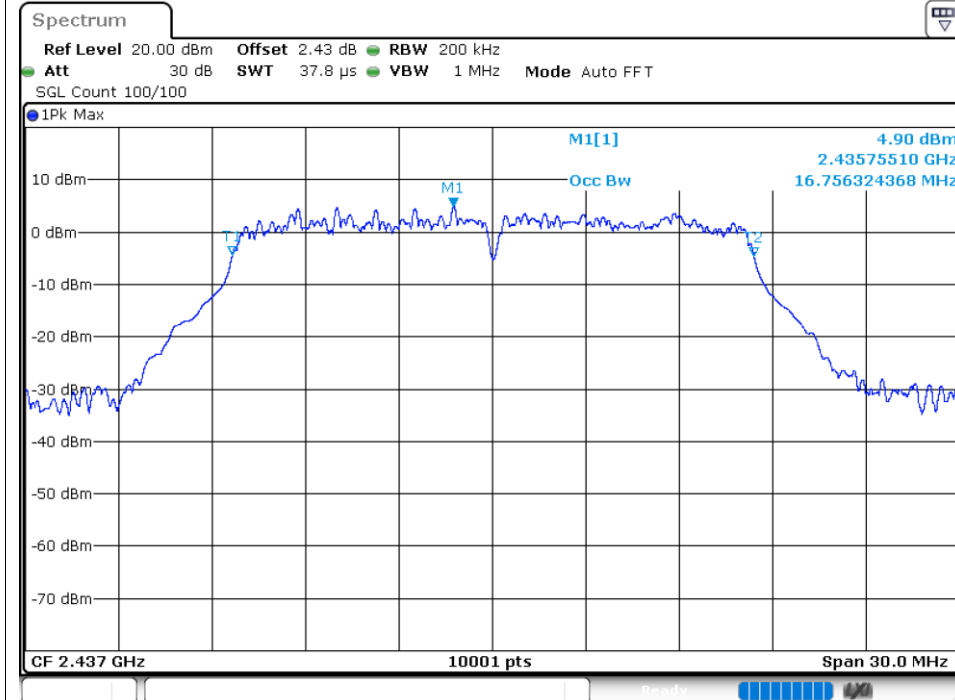


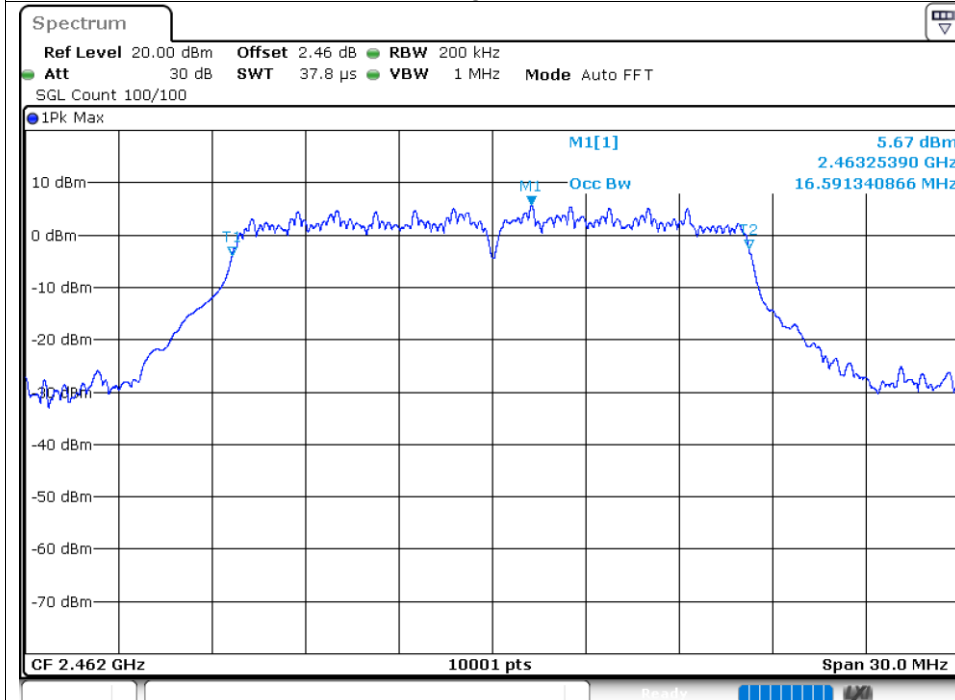




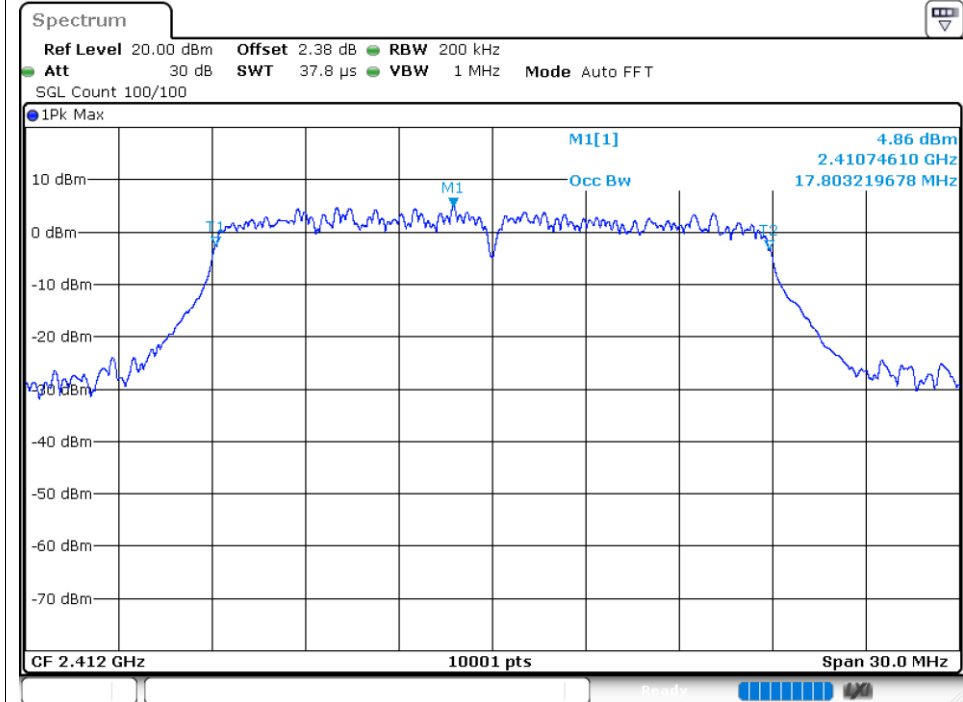
OBW NVNT g 2437MHz Ant2



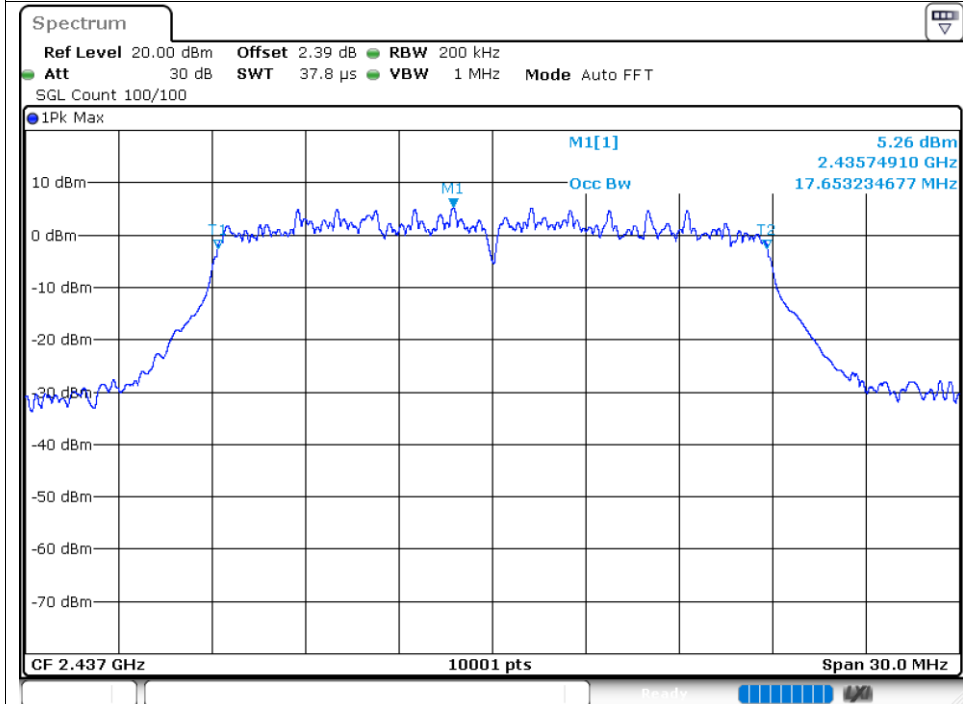
OBW NVNT g 2462MHz Ant2



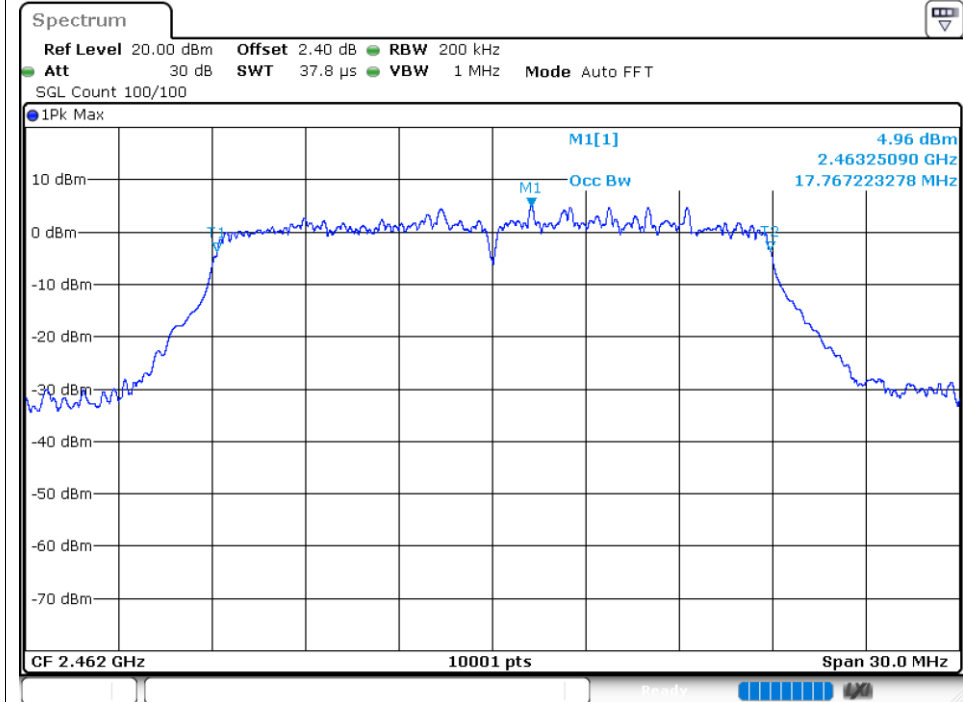
OBW NVNT n20 2412MHz Ant1



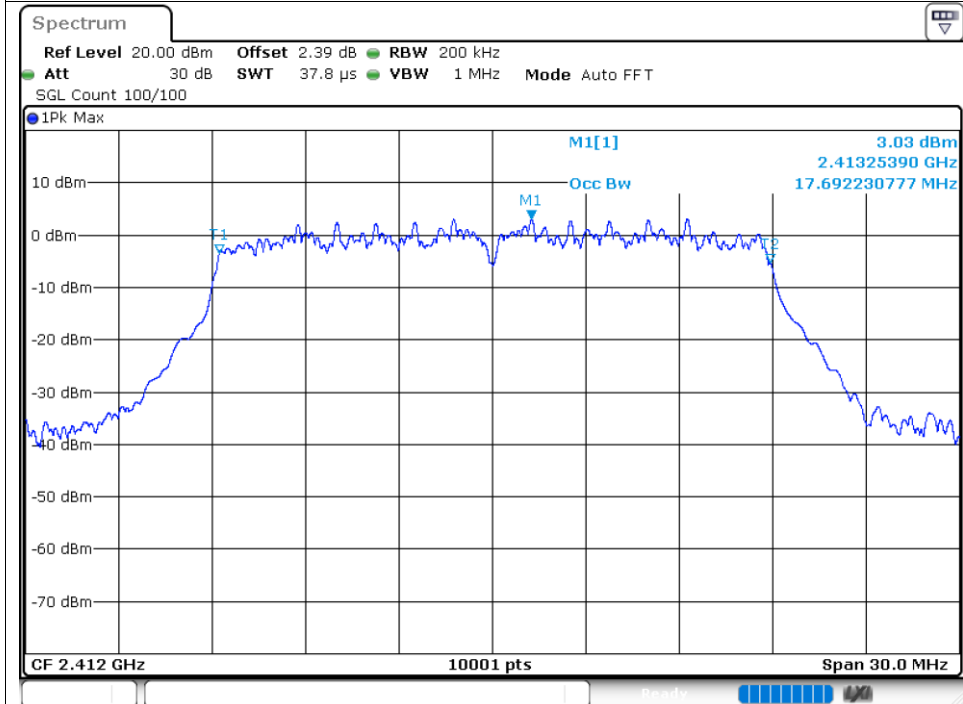
OBW NVNT n20 2437MHz Ant1



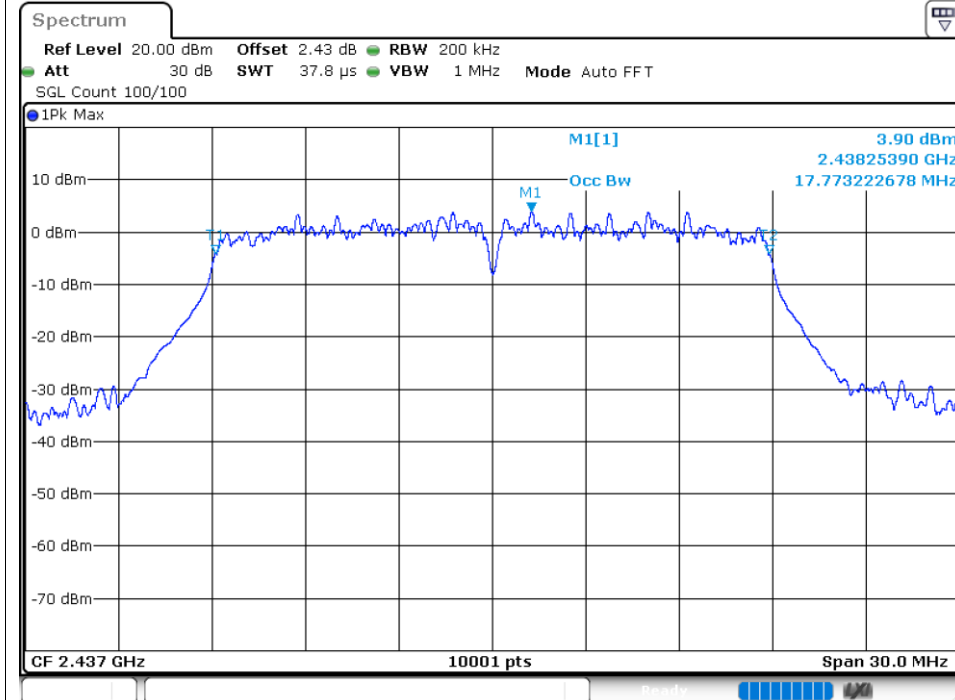
OBW NVNT n20 2462MHz Ant1



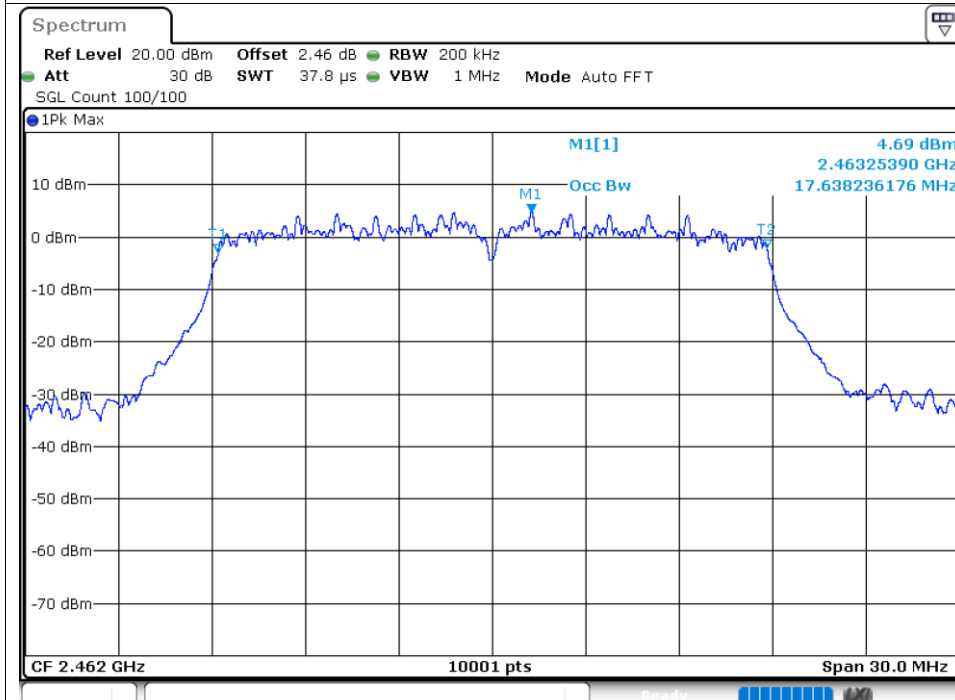
OBW NVNT n20 2412MHz Ant2



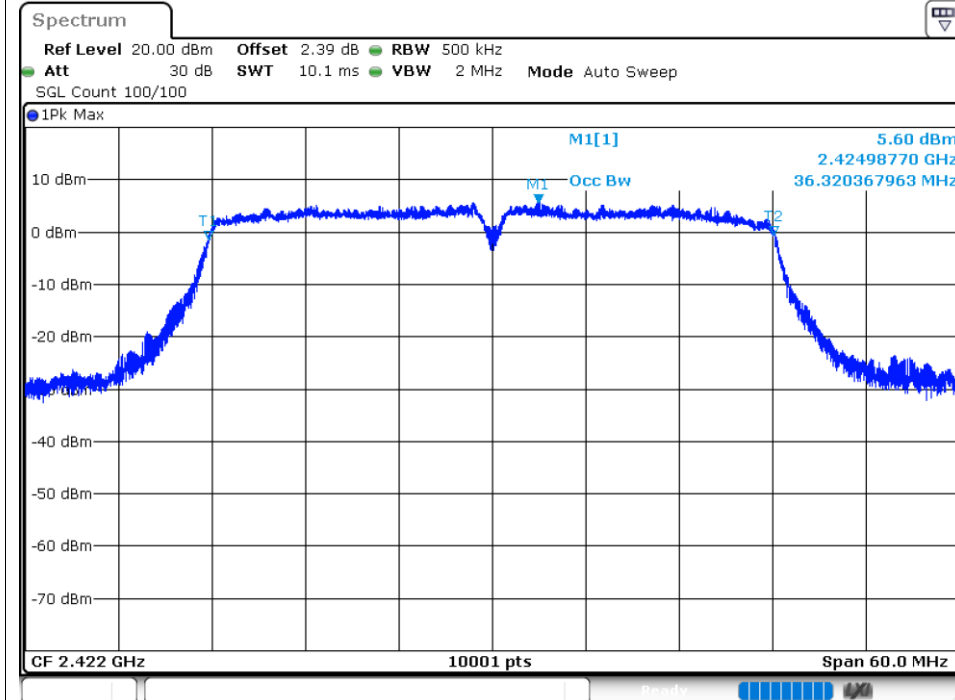
OBW NVNT n20 2437MHz Ant2



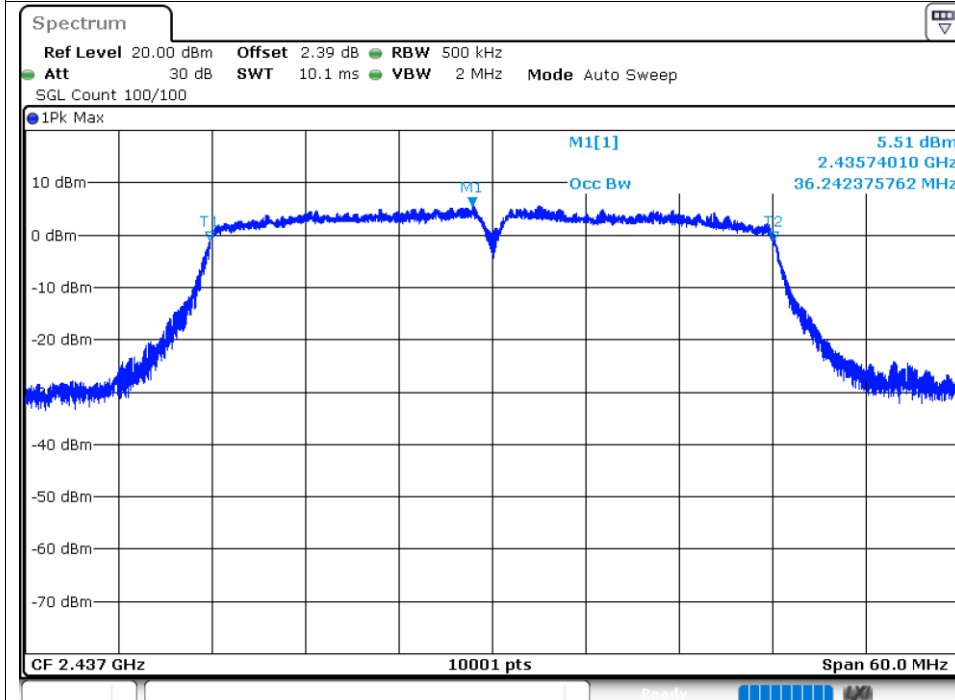
OBW NVNT n20 2462MHz Ant2



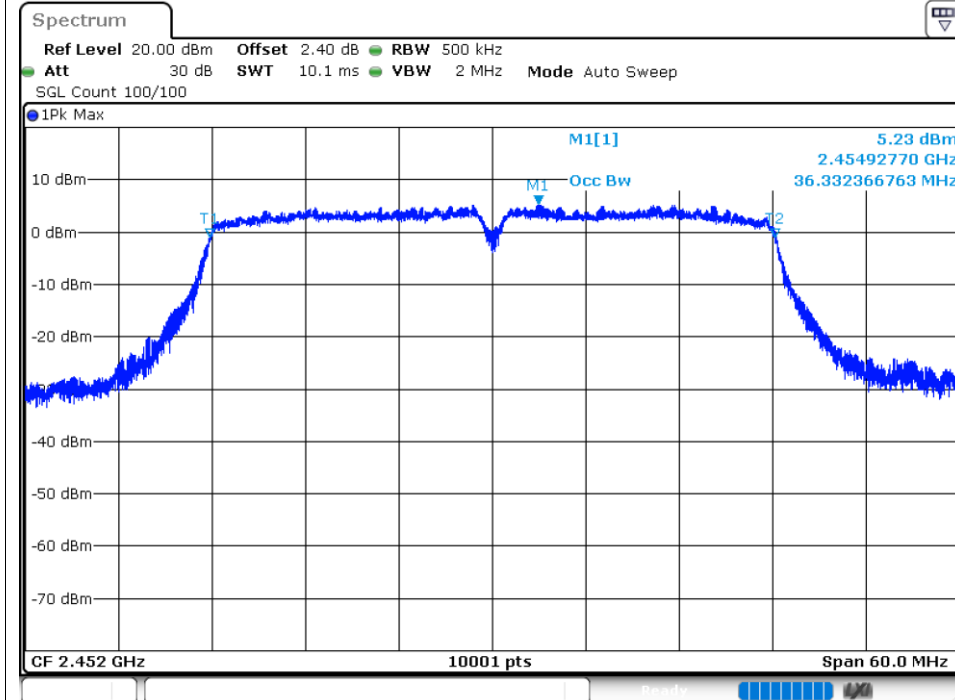
OBW NVNT n40 2422MHz Ant1



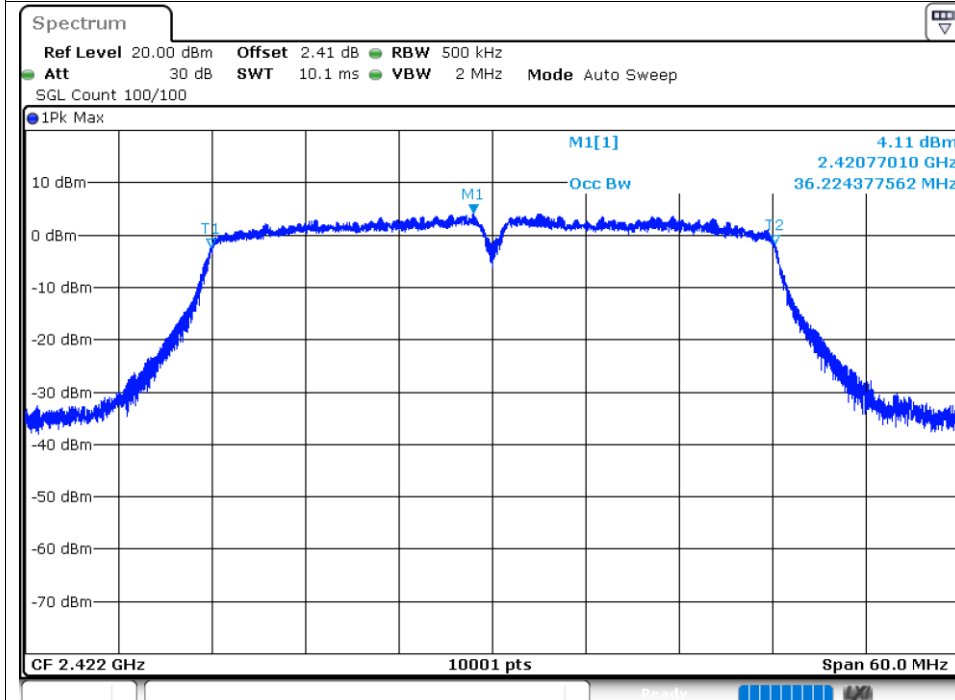
OBW NVNT n40 2437MHz Ant1



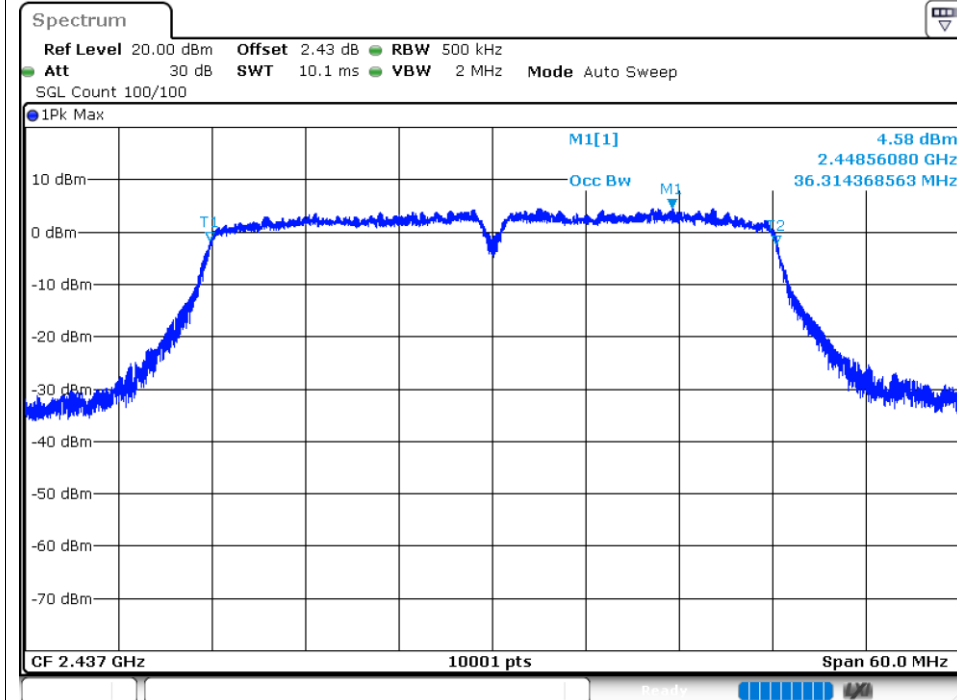
OBW NVNT n40 2452MHz Ant1



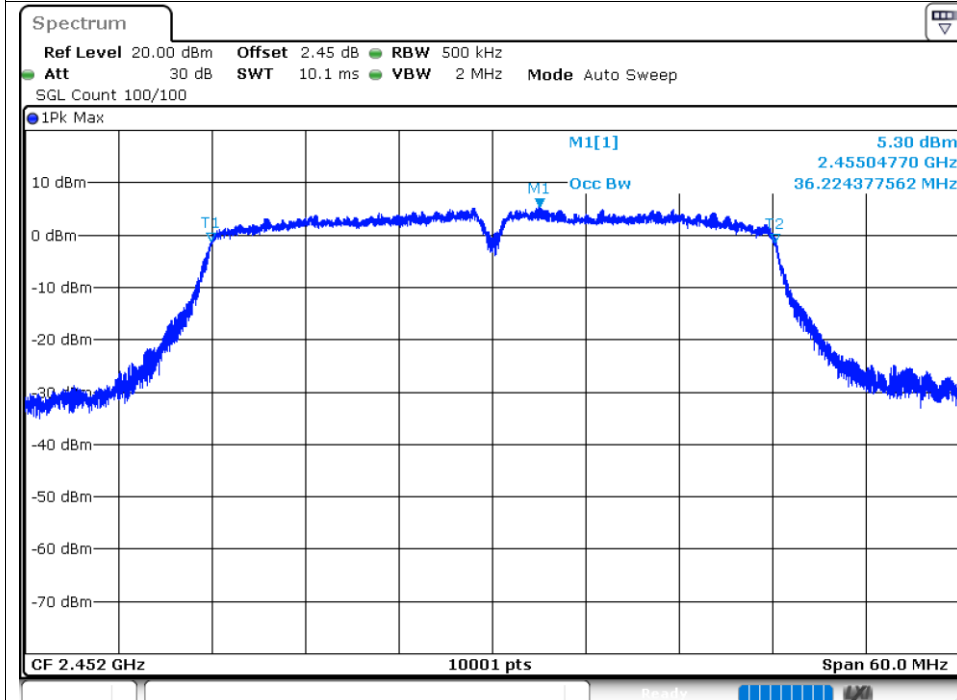
OBW NVNT n40 2422MHz Ant2



OBW NVNT n40 2437MHz Ant2

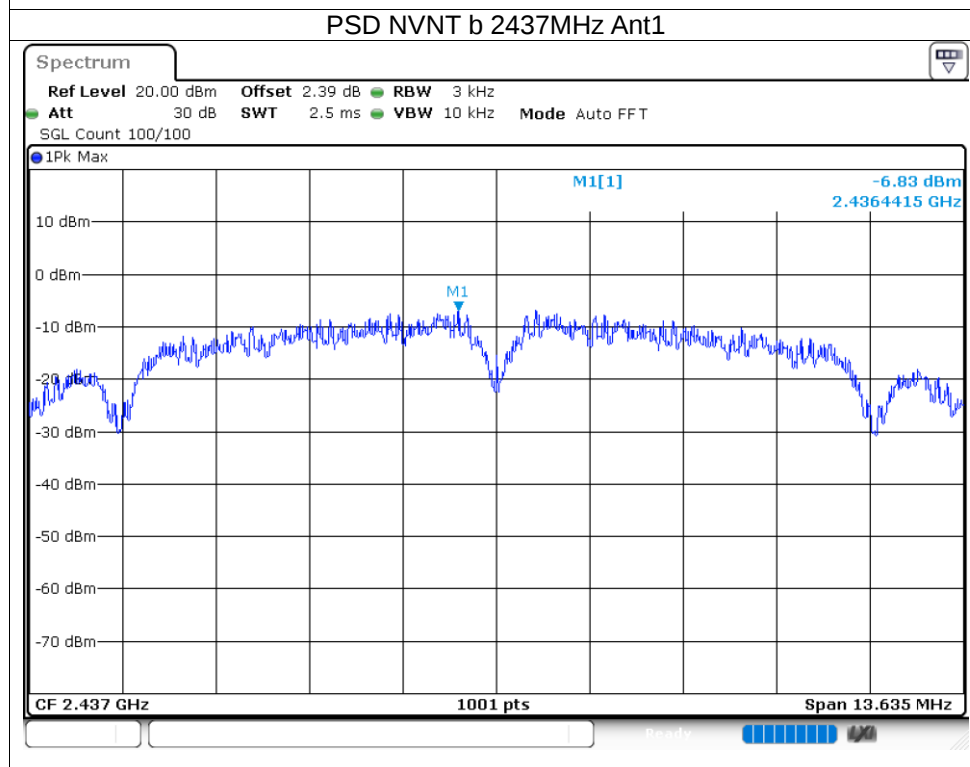
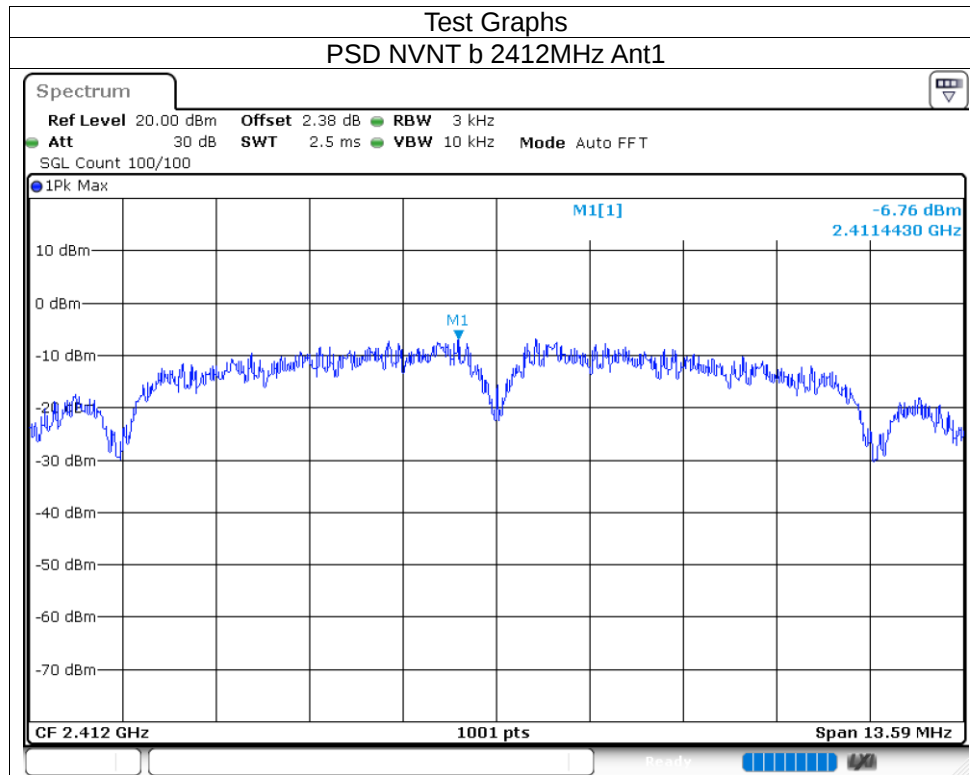


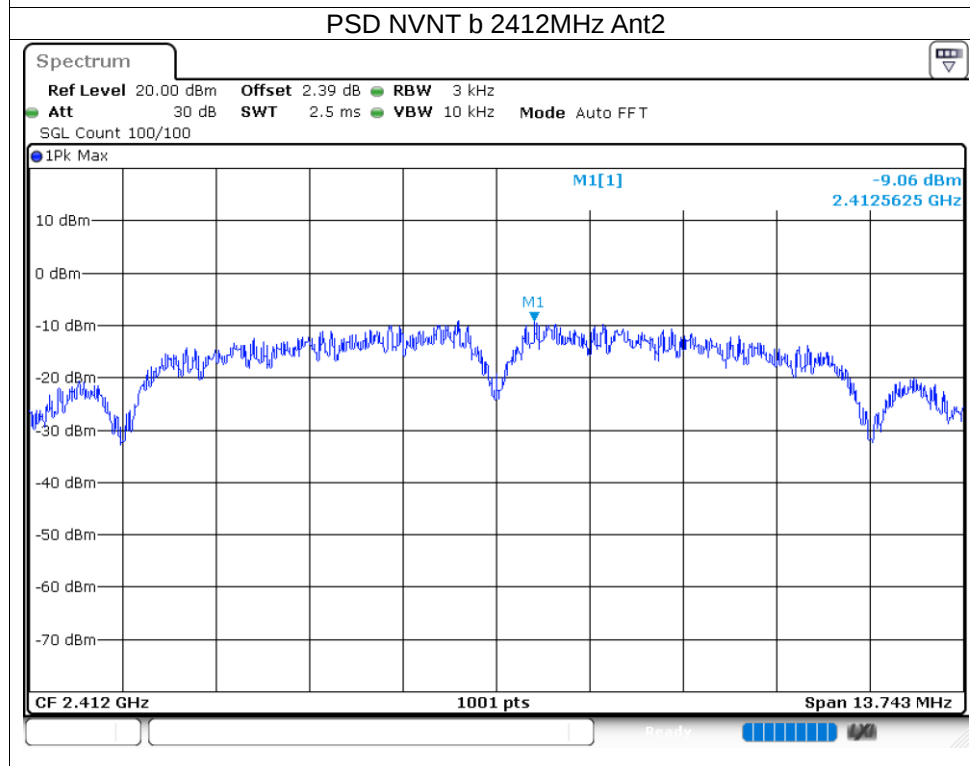
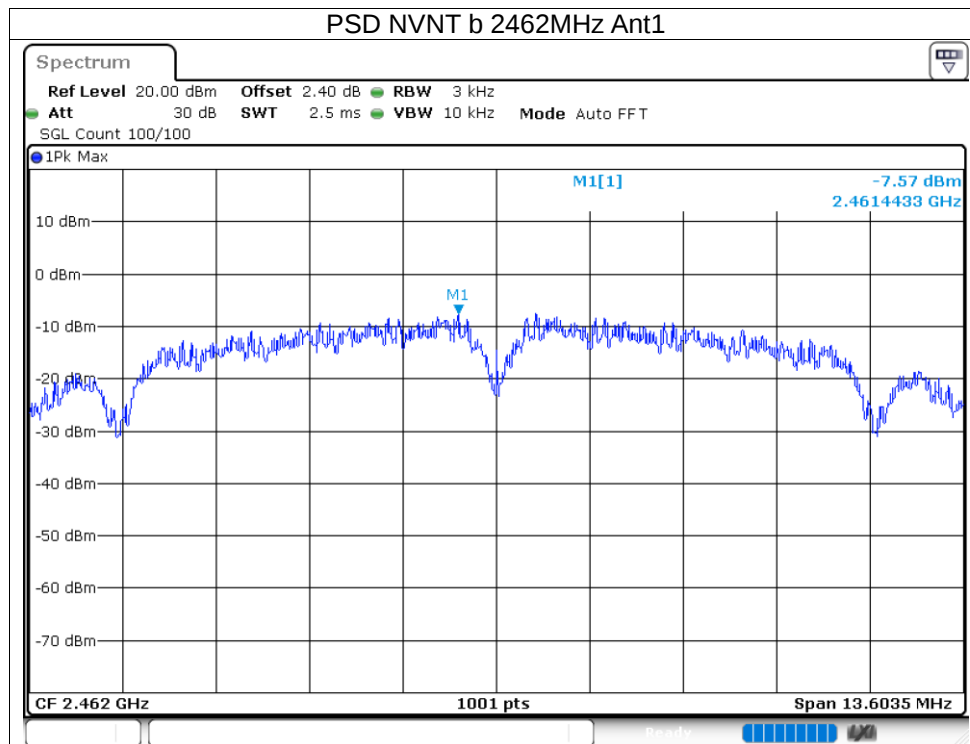
OBW NVNT n40 2452MHz Ant2

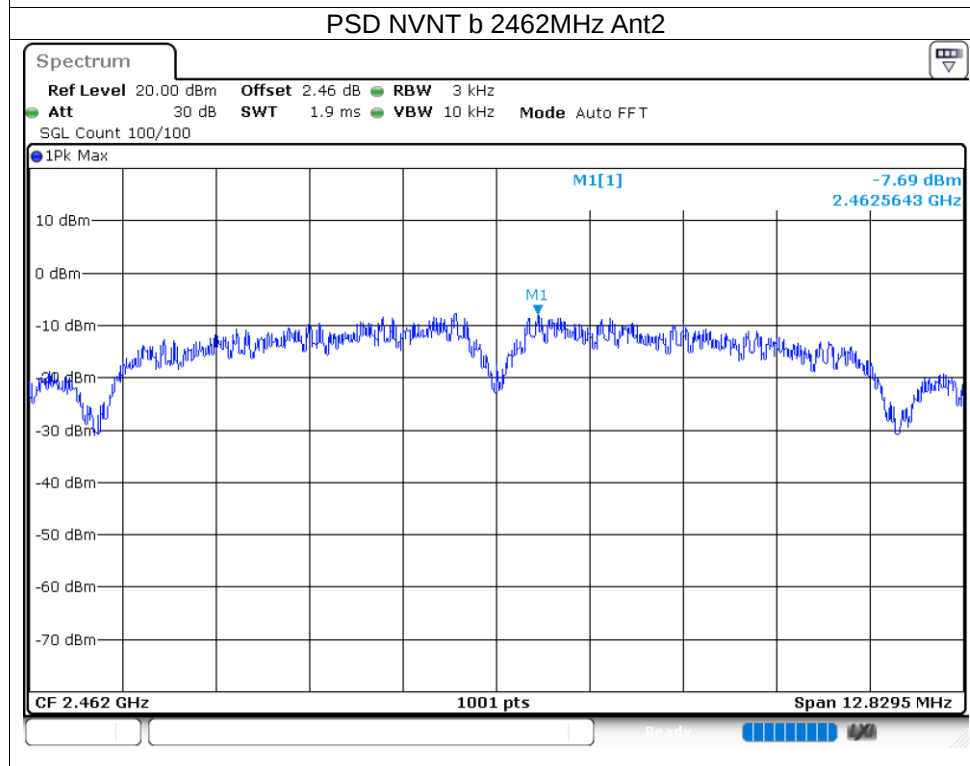
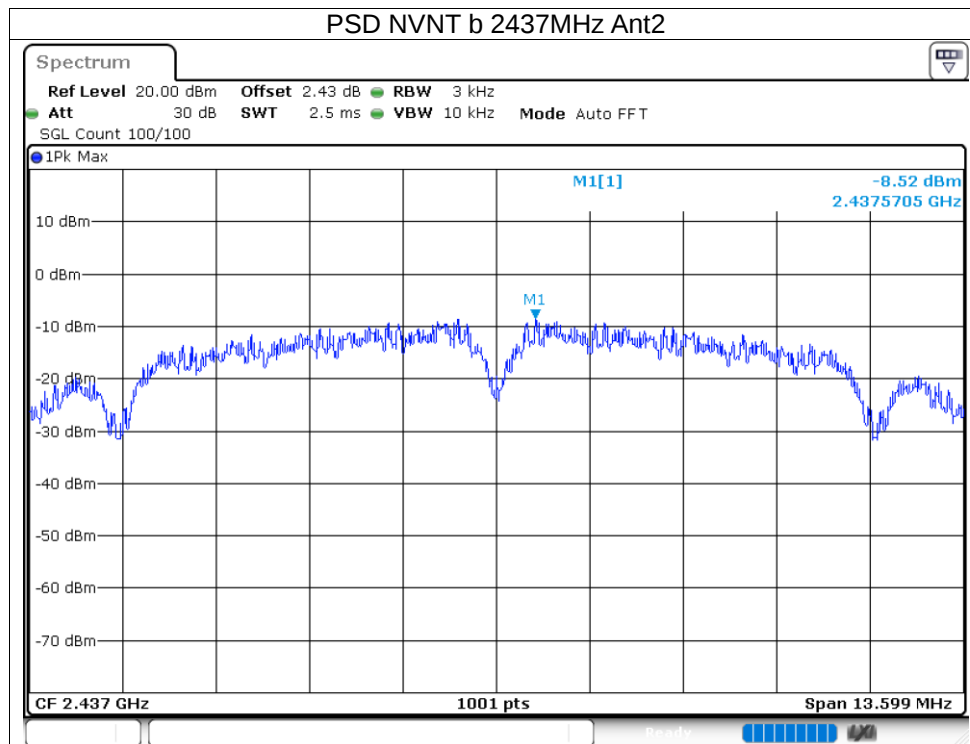


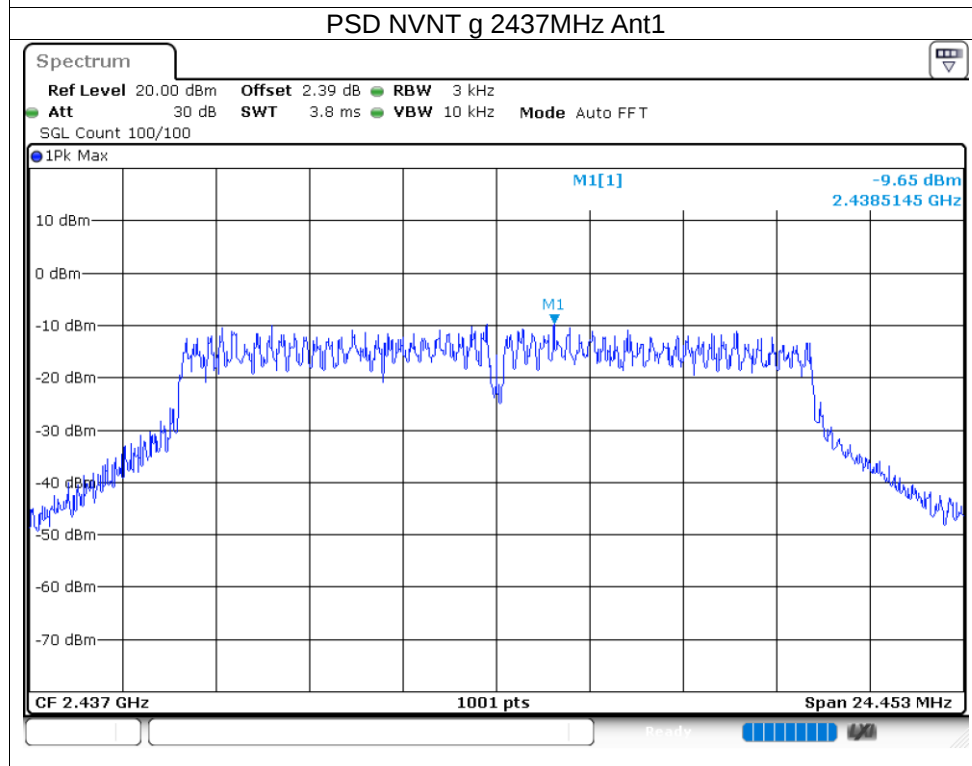
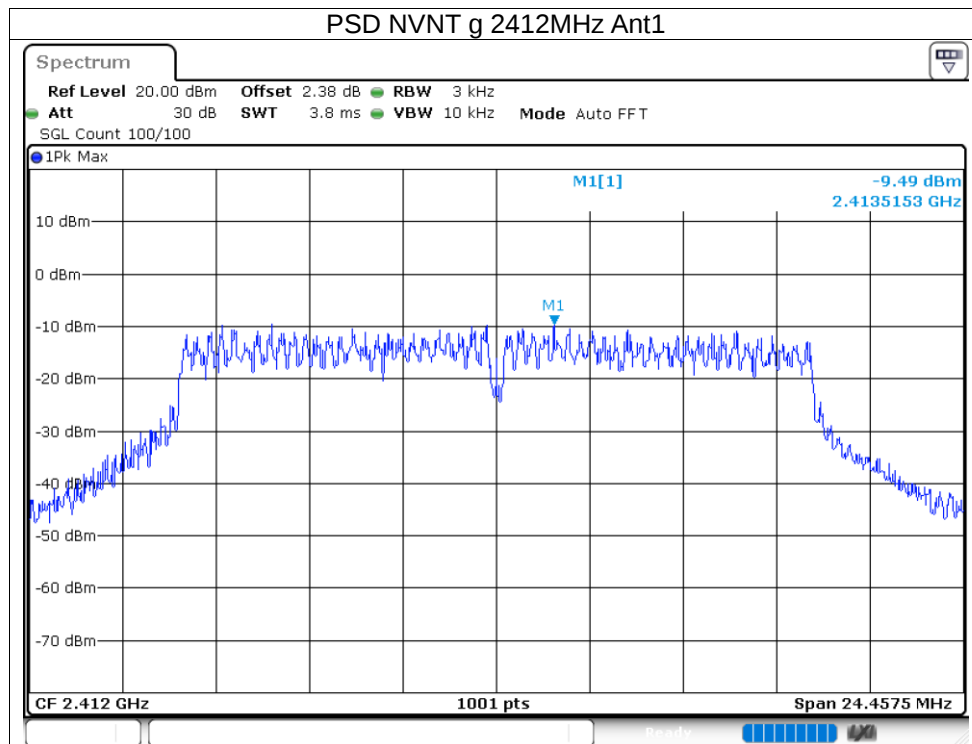
8.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

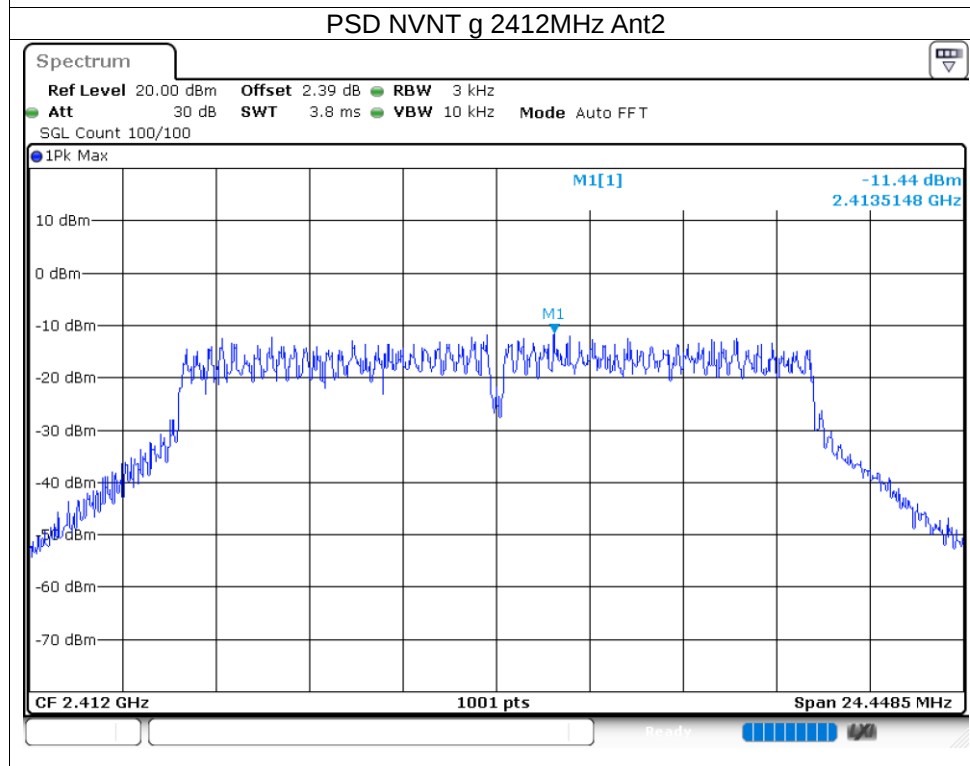
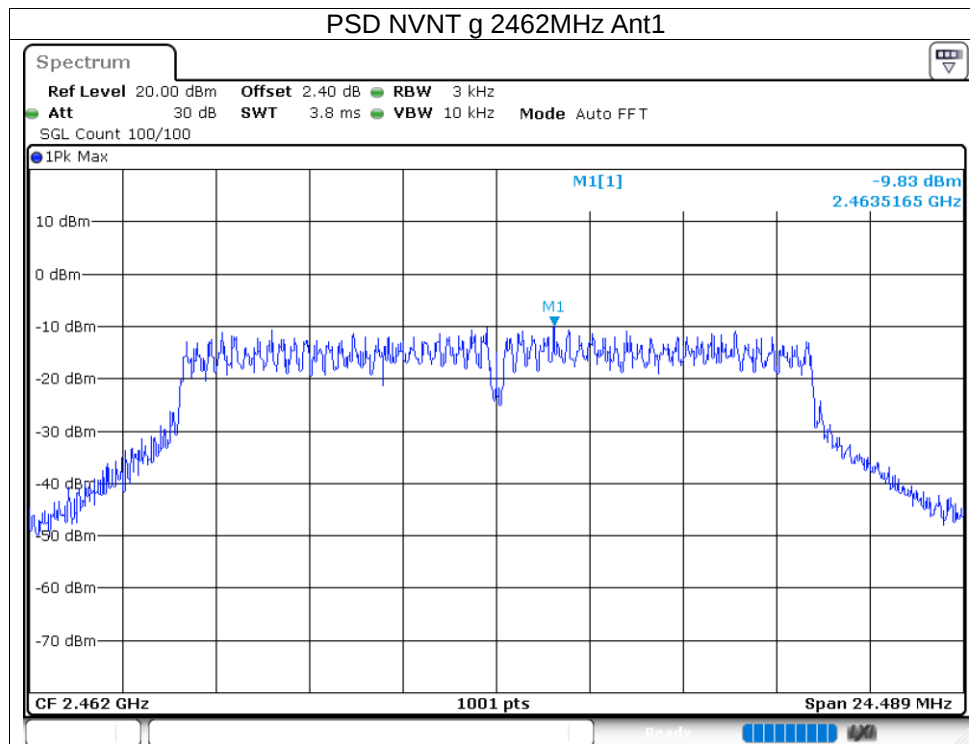
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-6.76	8	Pass
NVNT	b	2437	Ant1	-6.83	8	Pass
NVNT	b	2462	Ant1	-7.57	8	Pass
NVNT	b	2412	Ant2	-9.06	7.663	Pass
NVNT	b	2437	Ant2	-8.52	7.663	Pass
NVNT	b	2462	Ant2	-7.69	7.663	Pass
NVNT	g	2412	Ant1	-9.49	8	Pass
NVNT	g	2437	Ant1	-9.65	8	Pass
NVNT	g	2462	Ant1	-9.83	8	Pass
NVNT	g	2412	Ant2	-11.44	7.663	Pass
NVNT	g	2437	Ant2	-10.82	7.663	Pass
NVNT	g	2462	Ant2	-10.28	7.663	Pass
NVNT	n20	2412	Ant1	-10.38	8	Pass
NVNT	n20	2437	Ant1	-10.7	8	Pass
NVNT	n20	2462	Ant1	-10.61	8	Pass
NVNT	n20	2412	Ant2	-12.34	7.663	Pass
NVNT	n20	2437	Ant2	-11.48	7.663	Pass
NVNT	n20	2462	Ant2	-11.24	7.663	Pass
NVNT	n40	2422	Ant1	-11.76	8	Pass
NVNT	n40	2437	Ant1	-11.83	8	Pass
NVNT	n40	2452	Ant1	-12.17	8	Pass
NVNT	n40	2422	Ant2	-13.21	7.663	Pass
NVNT	n40	2437	Ant2	-12.89	7.663	Pass
NVNT	n40	2452	Ant2	-12.02	7.663	Pass

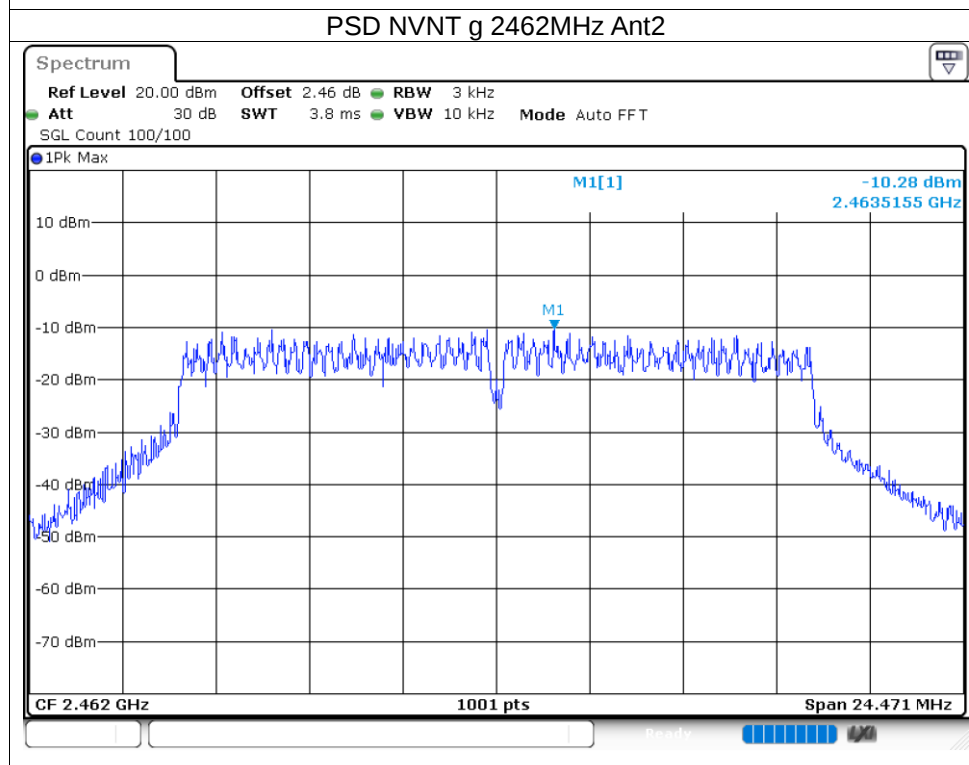
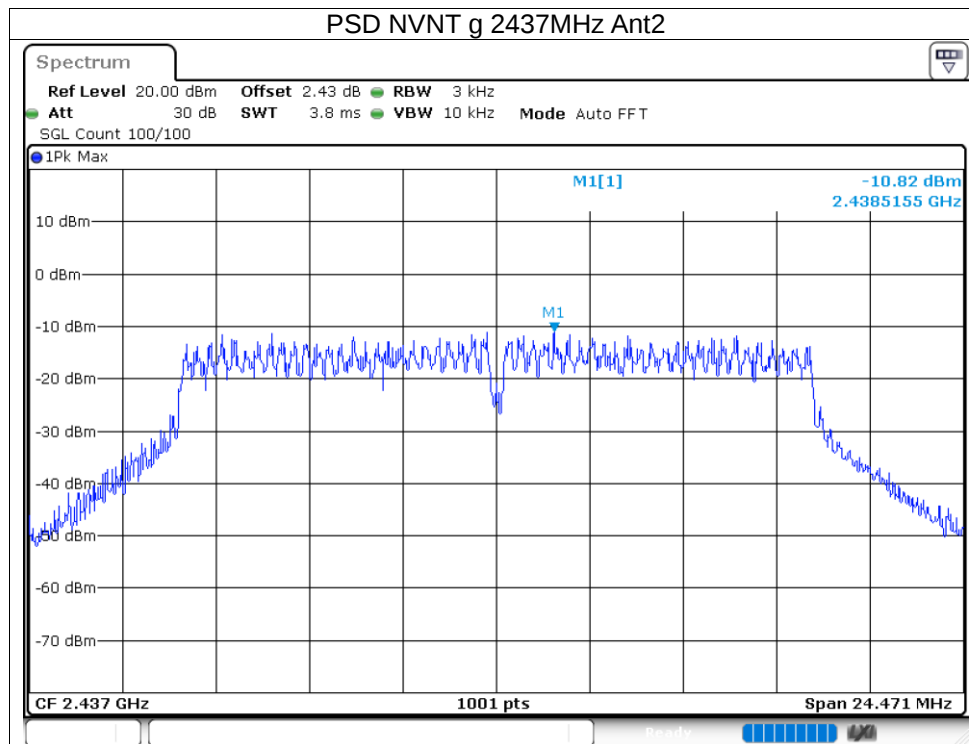


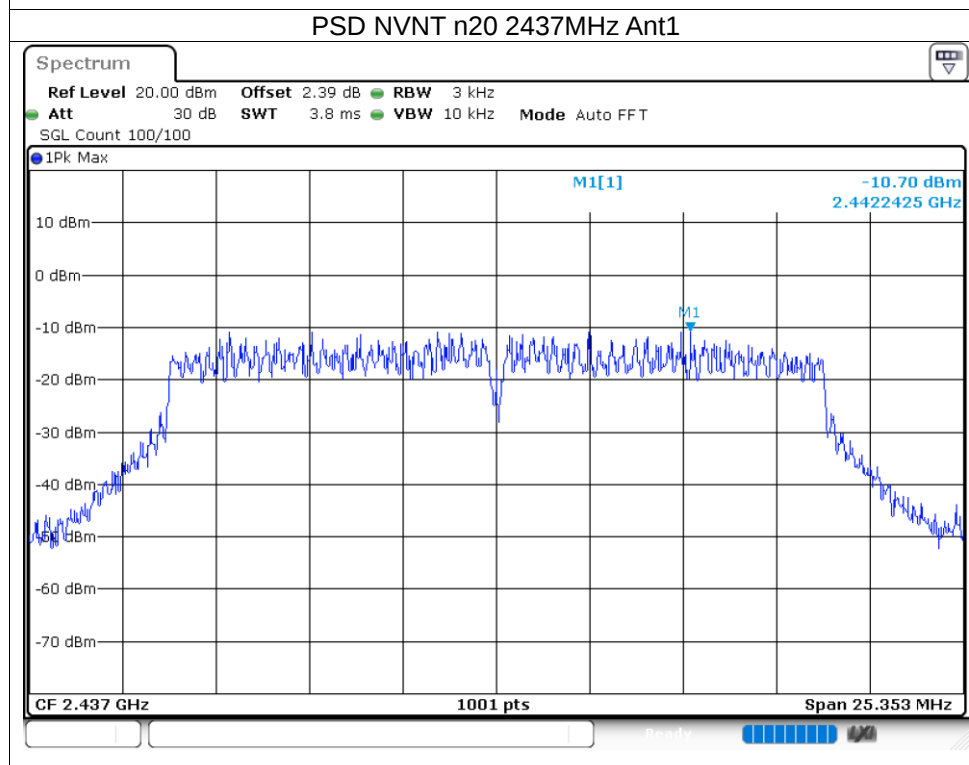
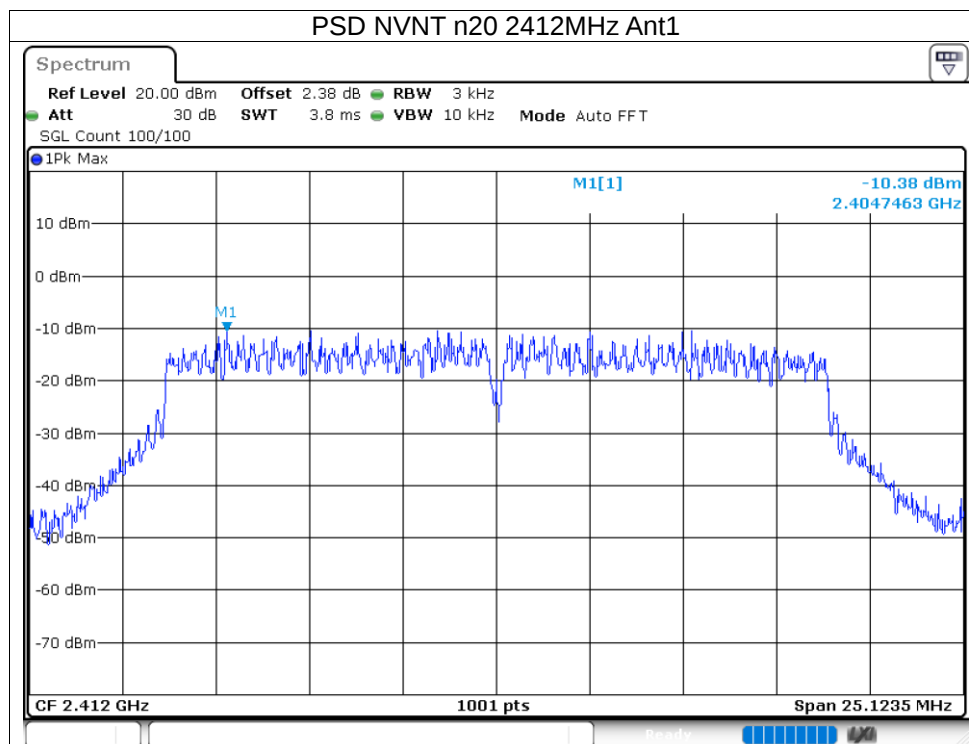


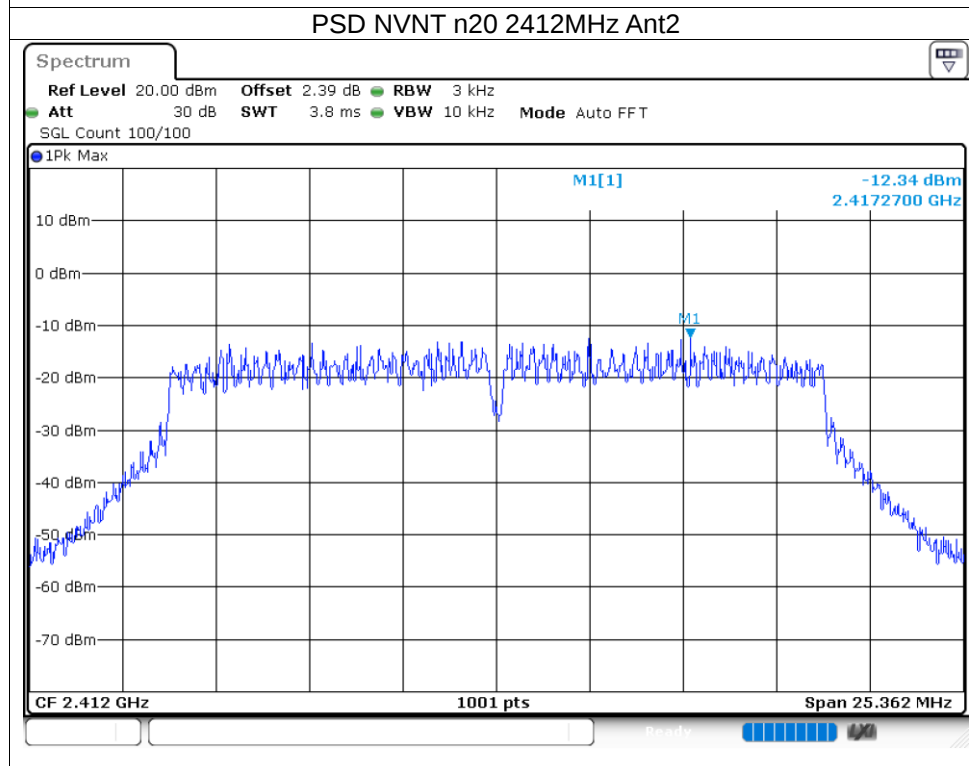
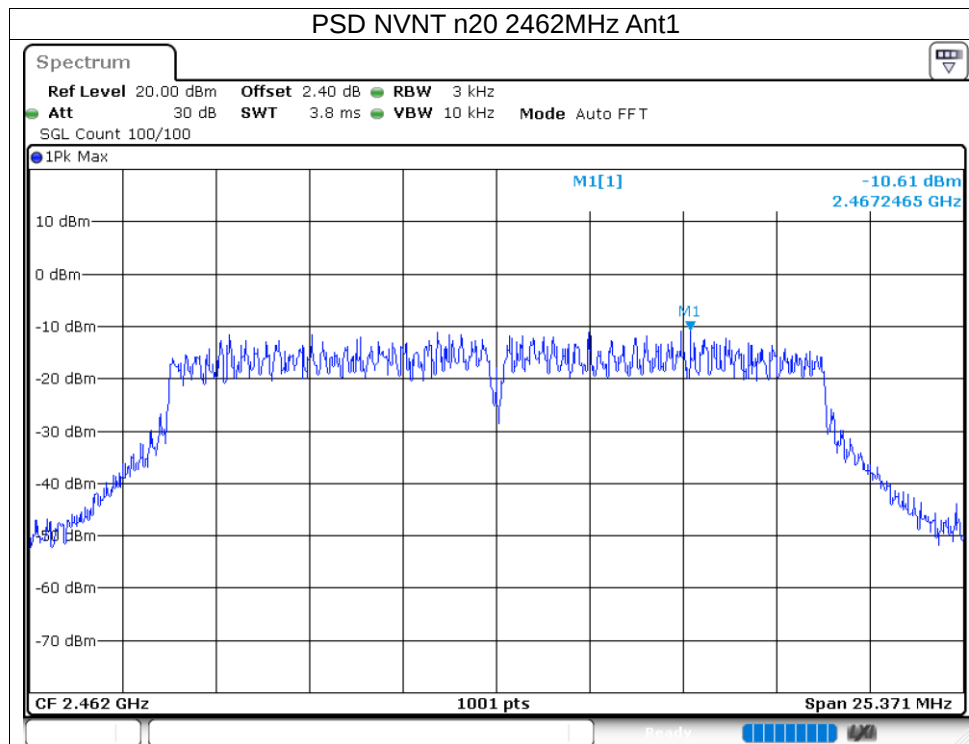


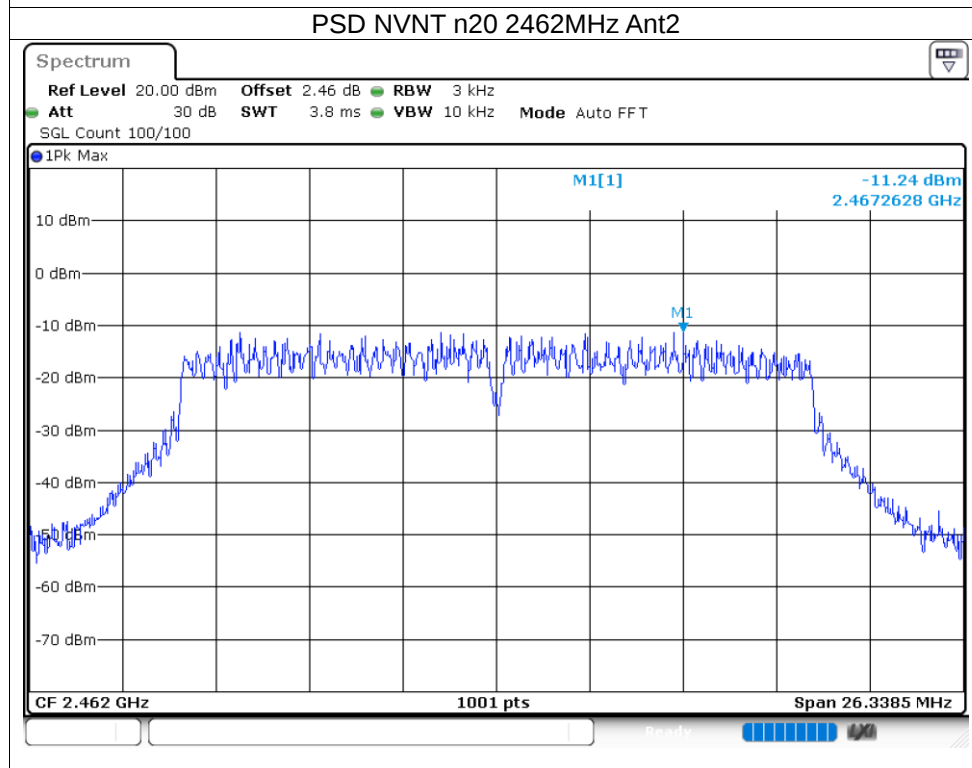
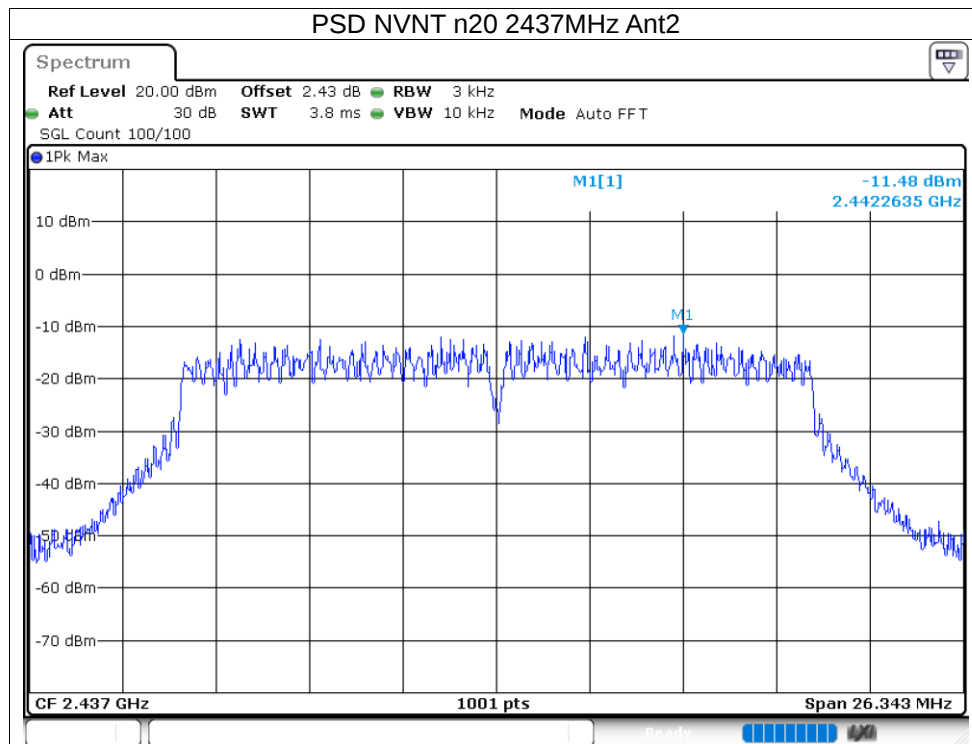




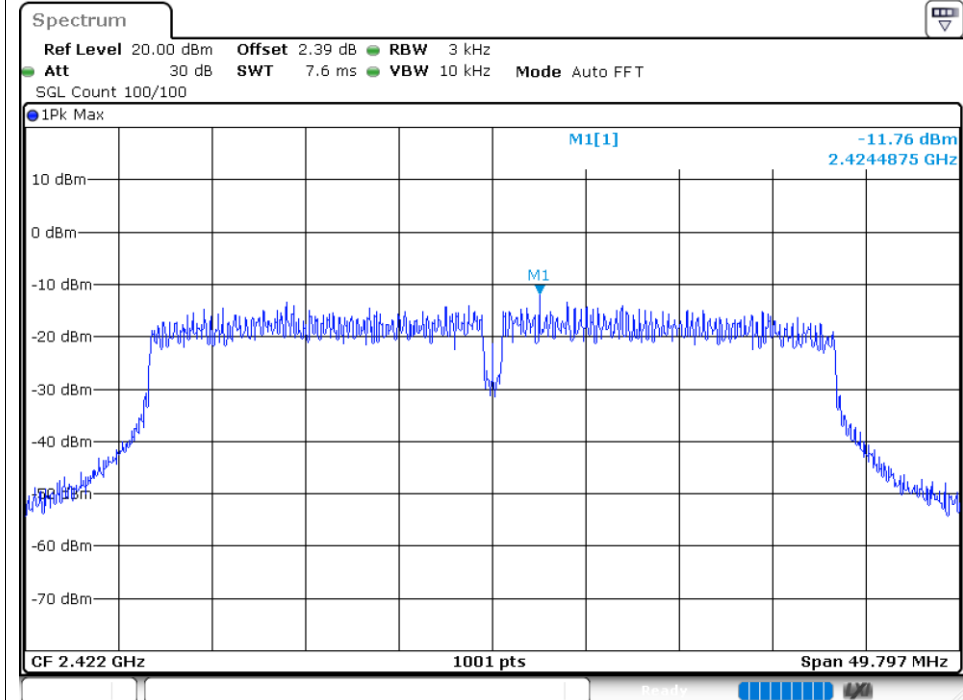




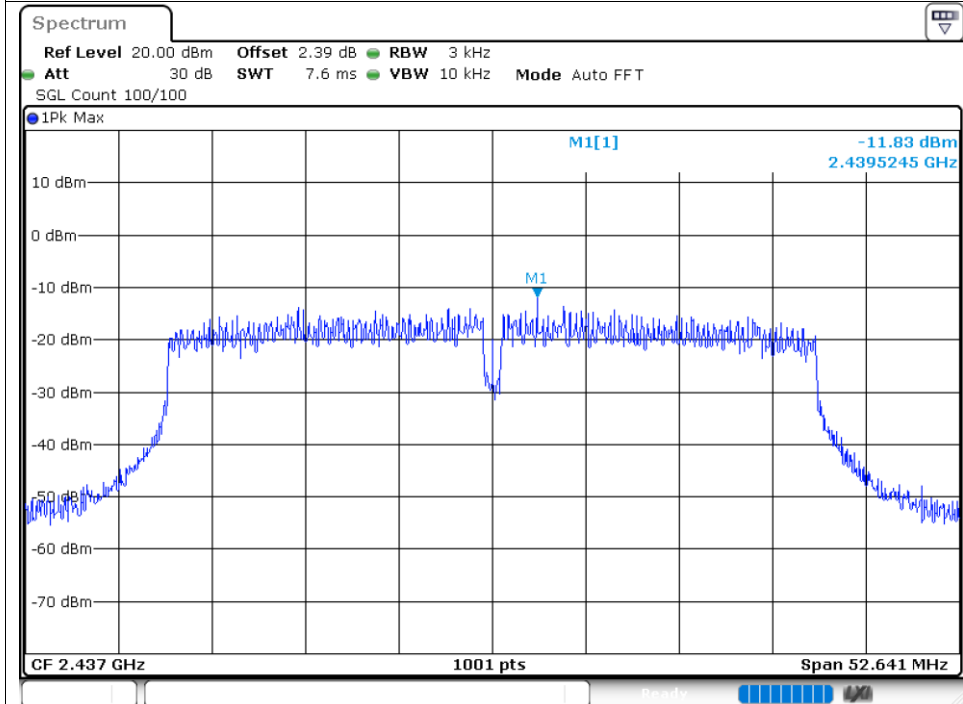




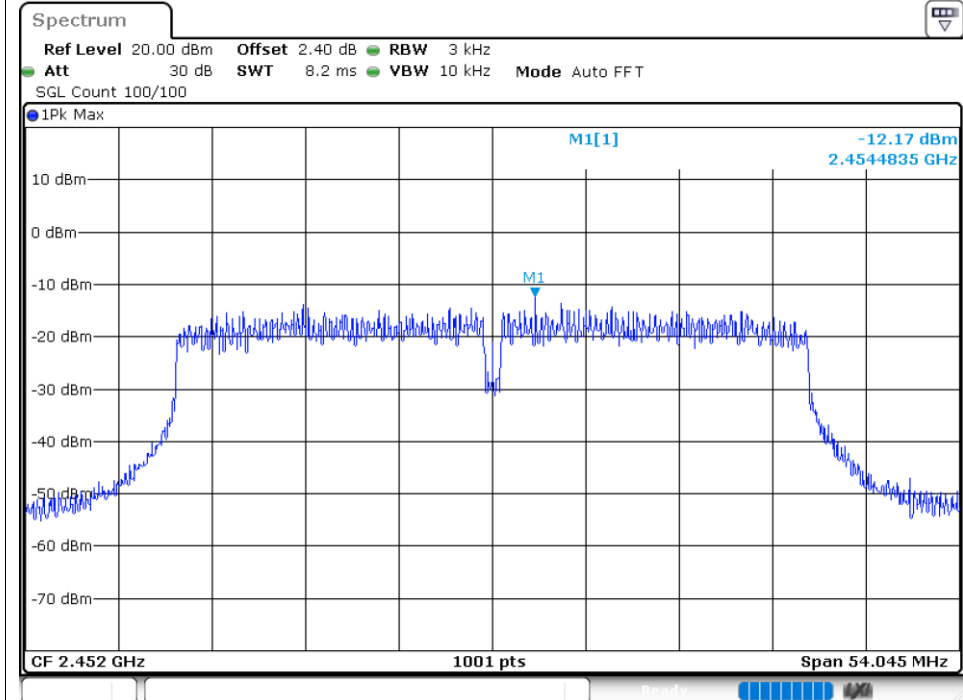
PSD NVNT n40 2422MHz Ant1



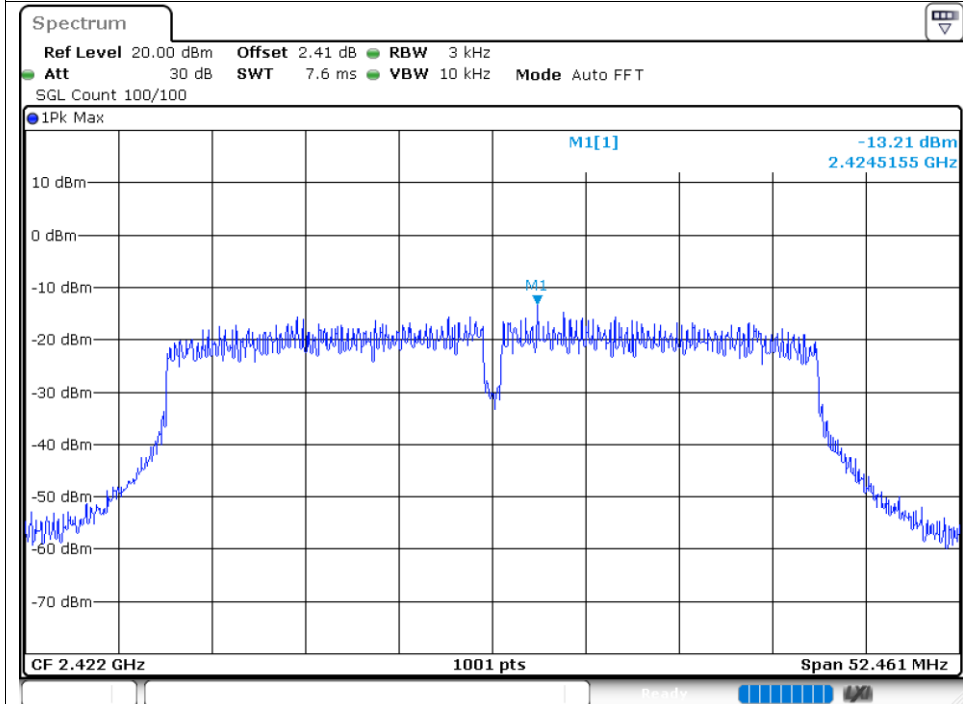
PSD NVNT n40 2437MHz Ant1

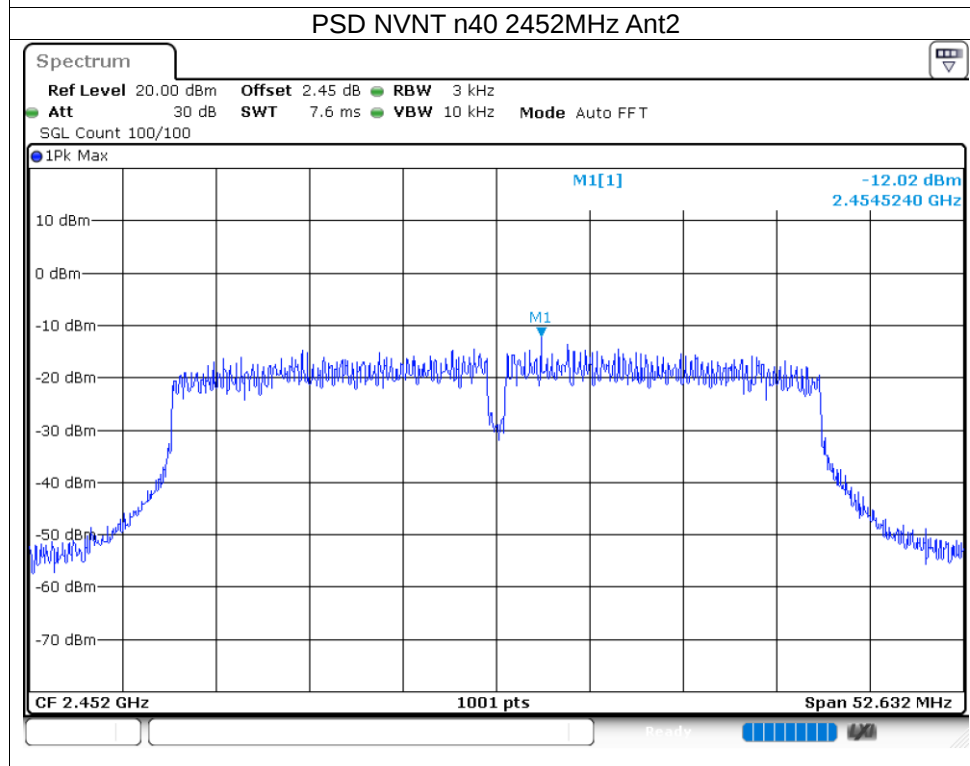
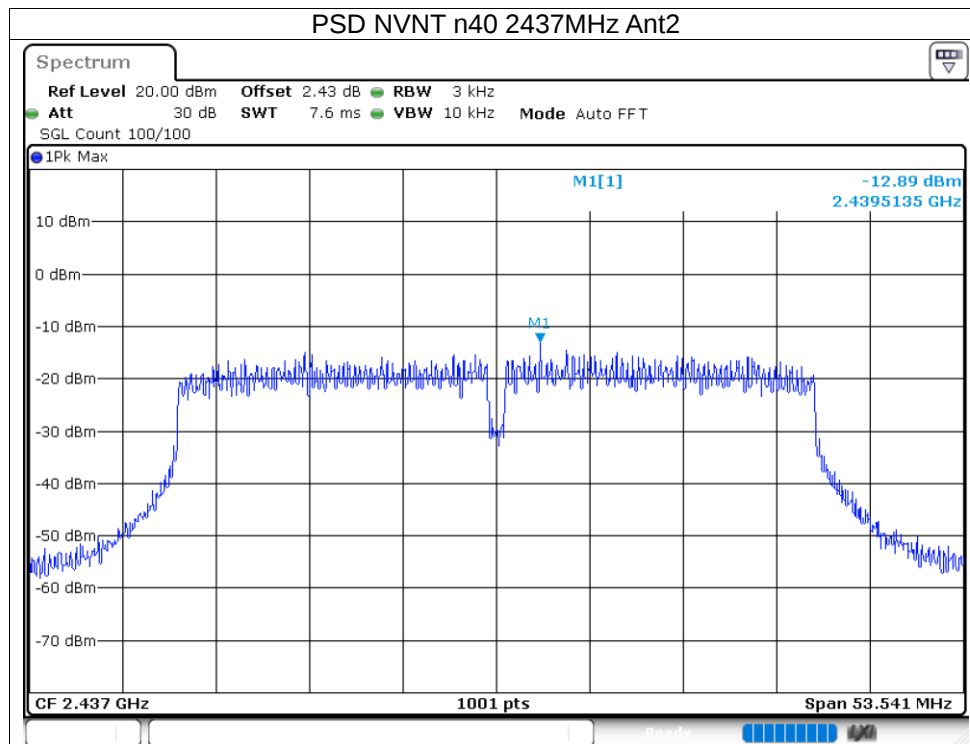


PSD NVNT n40 2452MHz Ant1



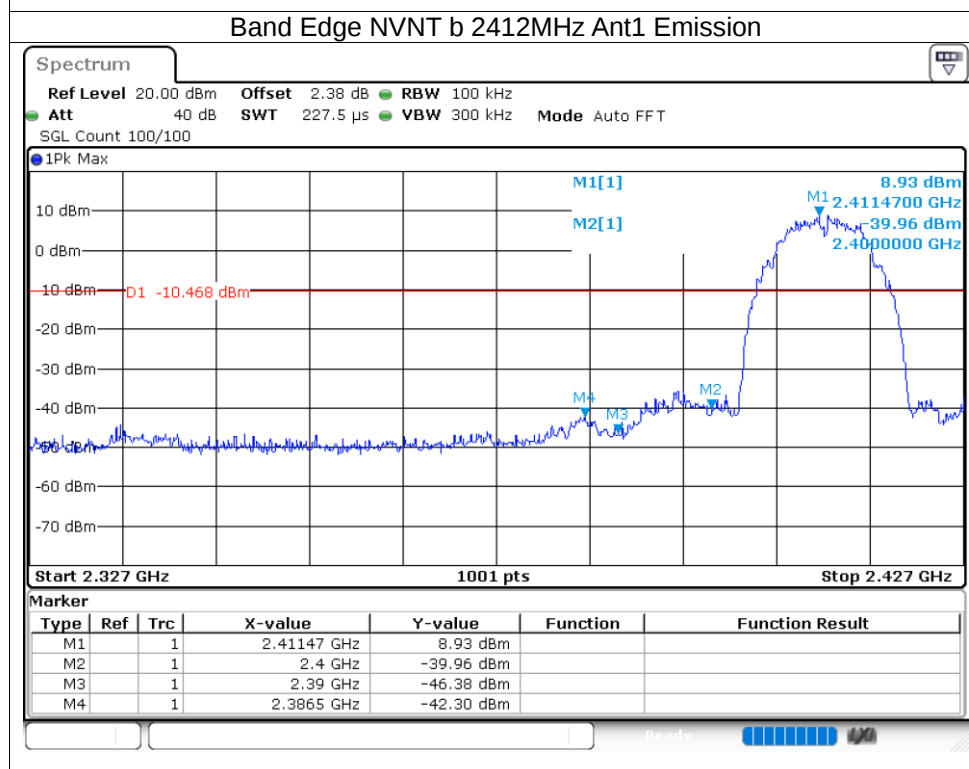
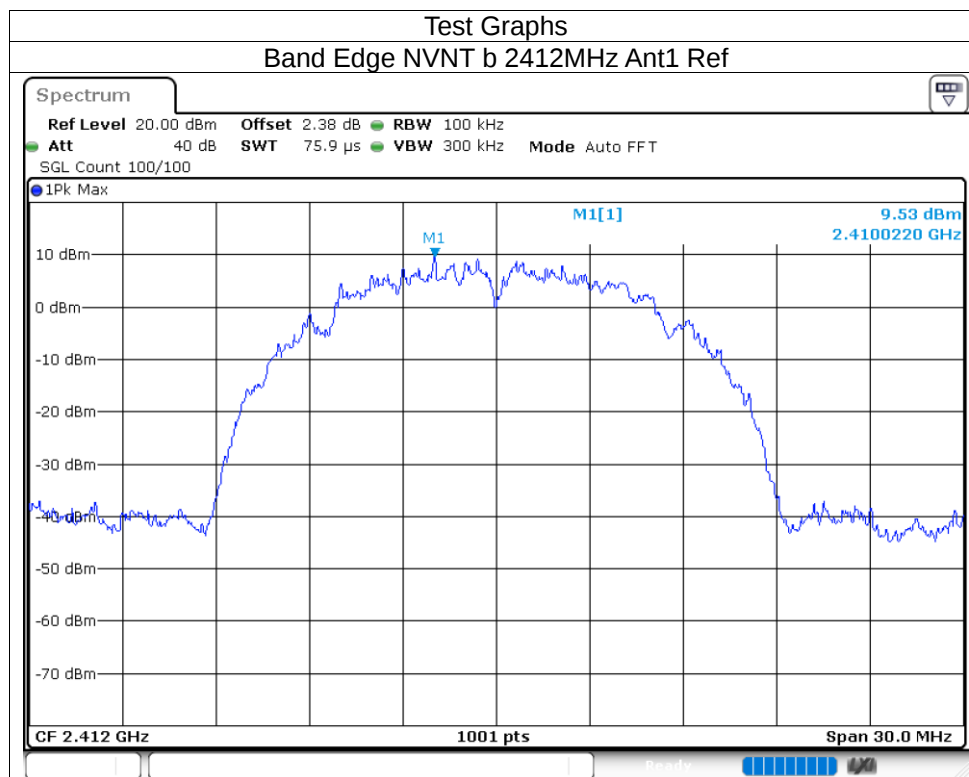
PSD NVNT n40 2422MHz Ant2

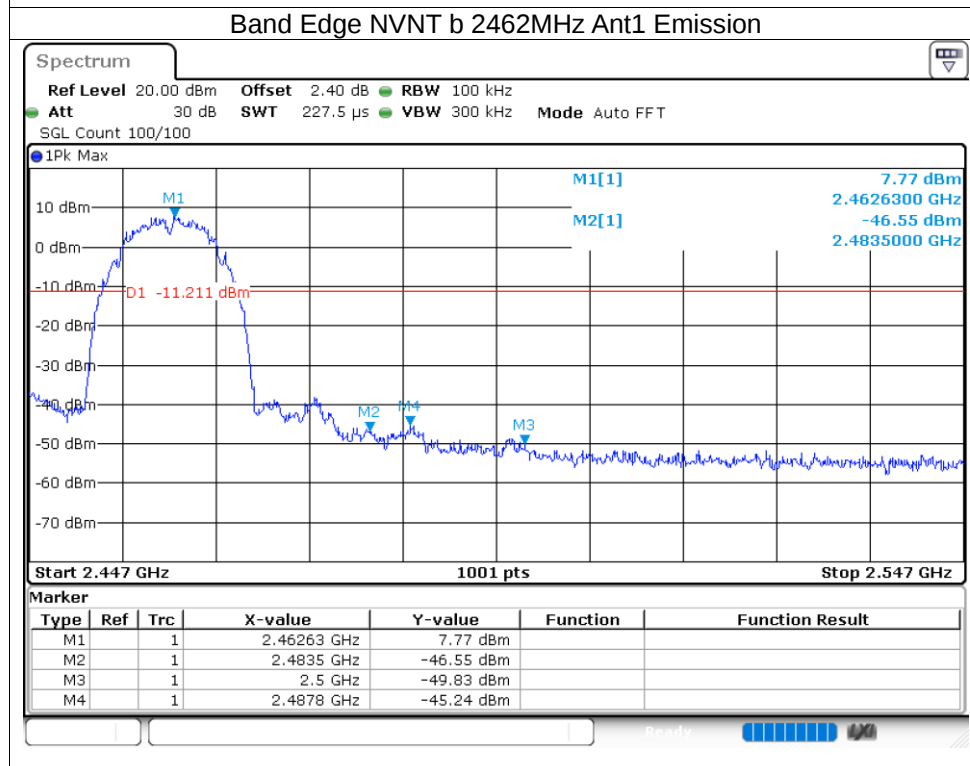
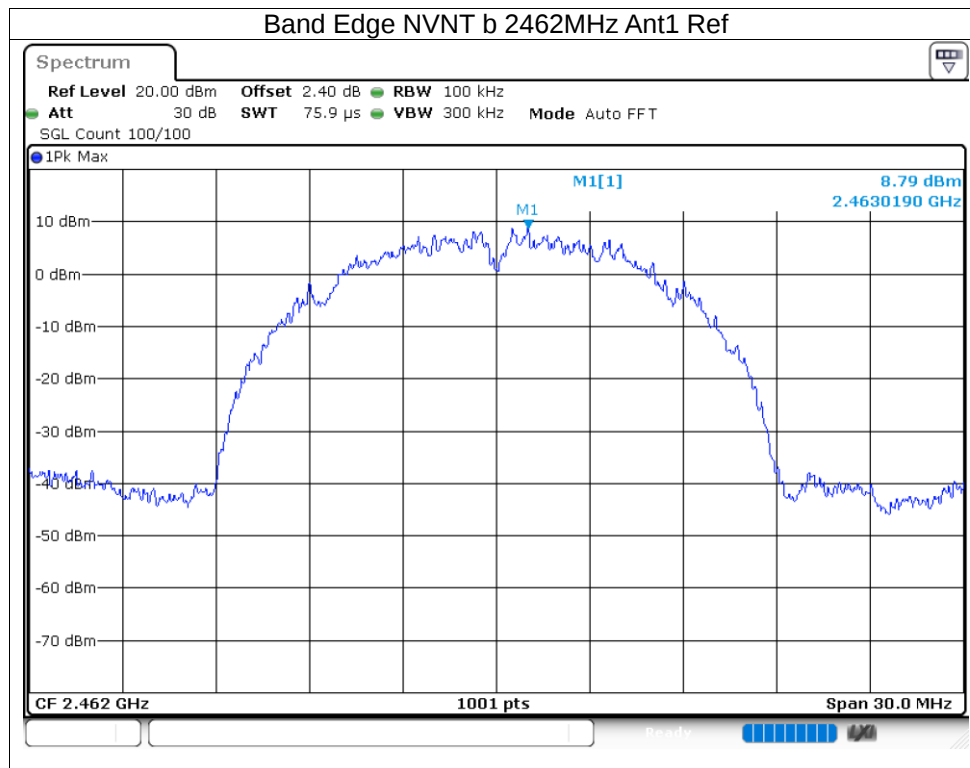


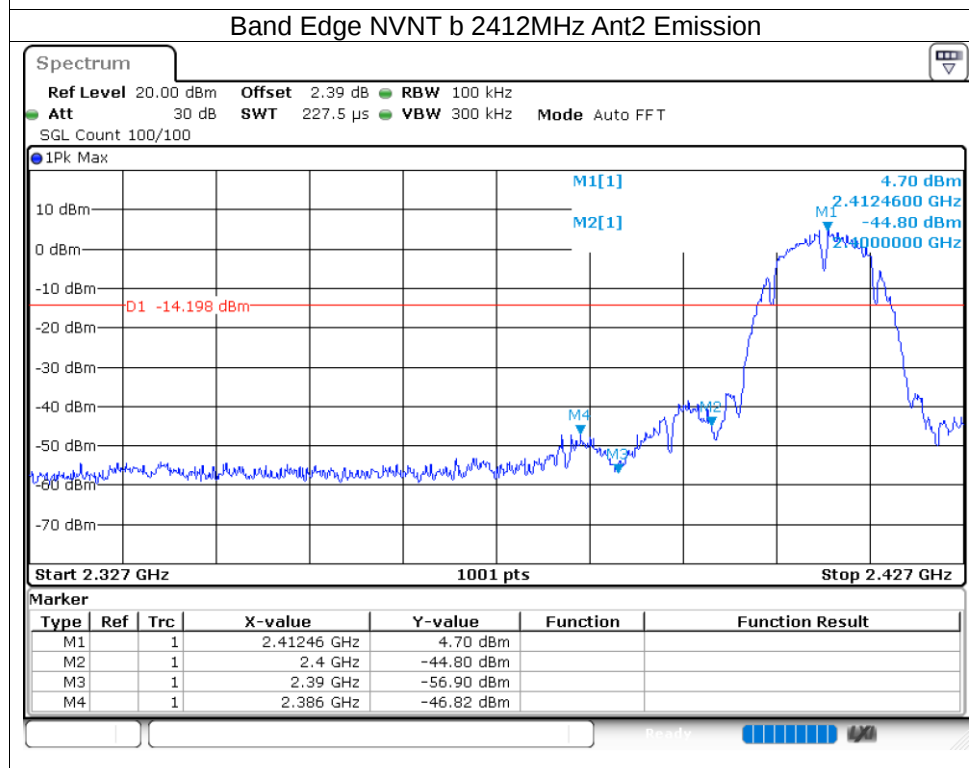
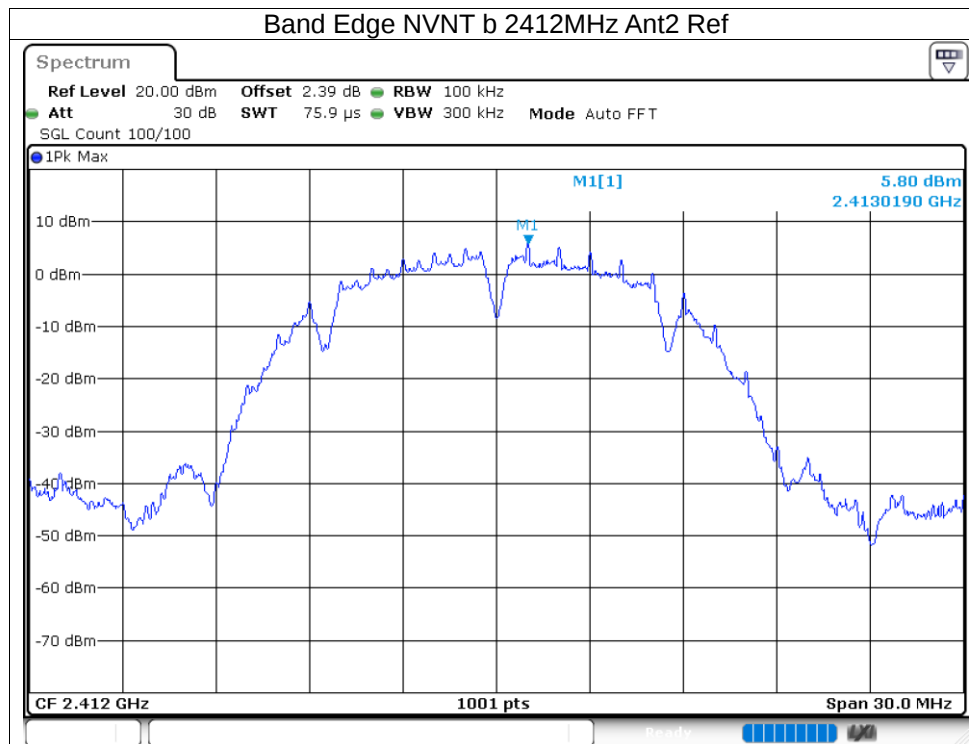


8.6 BAND EDGE

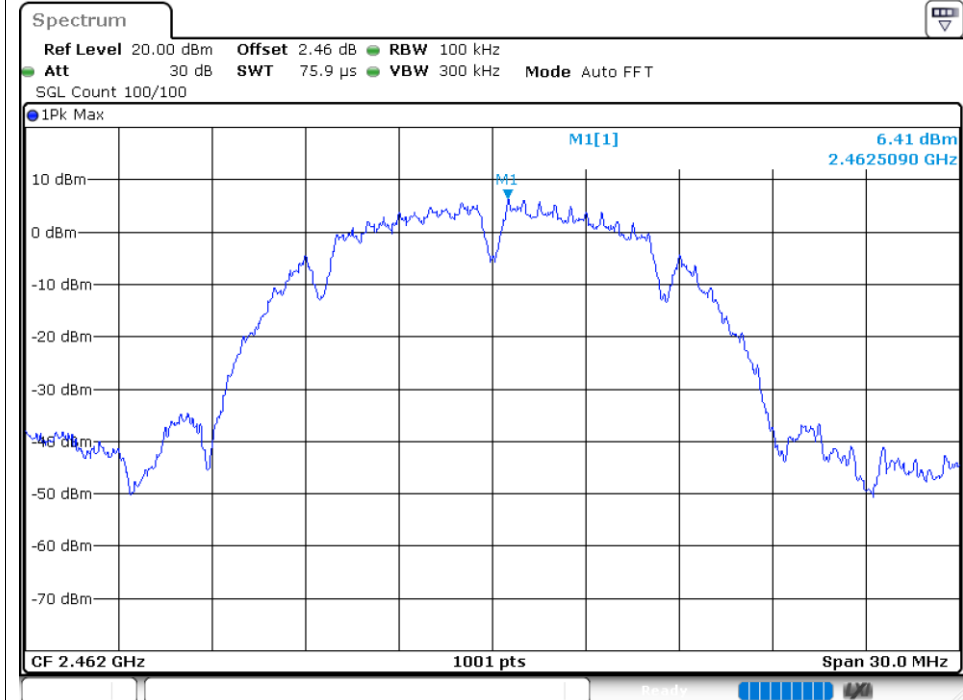
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-51.82	-20	Pass
NVNT	b	2462	Ant1	-54.02	-20	Pass
NVNT	b	2412	Ant2	-52.62	-20	Pass
NVNT	b	2462	Ant2	-53.51	-20	Pass
NVNT	g	2412	Ant1	-37.75	-20	Pass
NVNT	g	2462	Ant1	-38.01	-20	Pass
NVNT	g	2412	Ant2	-41.36	-20	Pass
NVNT	g	2462	Ant2	-41.75	-20	Pass
NVNT	n20	2412	Ant1	-40.96	-20	Pass
NVNT	n20	2462	Ant1	-43.9	-20	Pass
NVNT	n20	2412	Ant2	-45.3	-20	Pass
NVNT	n20	2462	Ant2	-42.86	-20	Pass
NVNT	n40	2422	Ant1	-38.14	-20	Pass
NVNT	n40	2452	Ant1	-38.9	-20	Pass
NVNT	n40	2422	Ant2	-37.94	-20	Pass
NVNT	n40	2452	Ant2	-36.03	-20	Pass



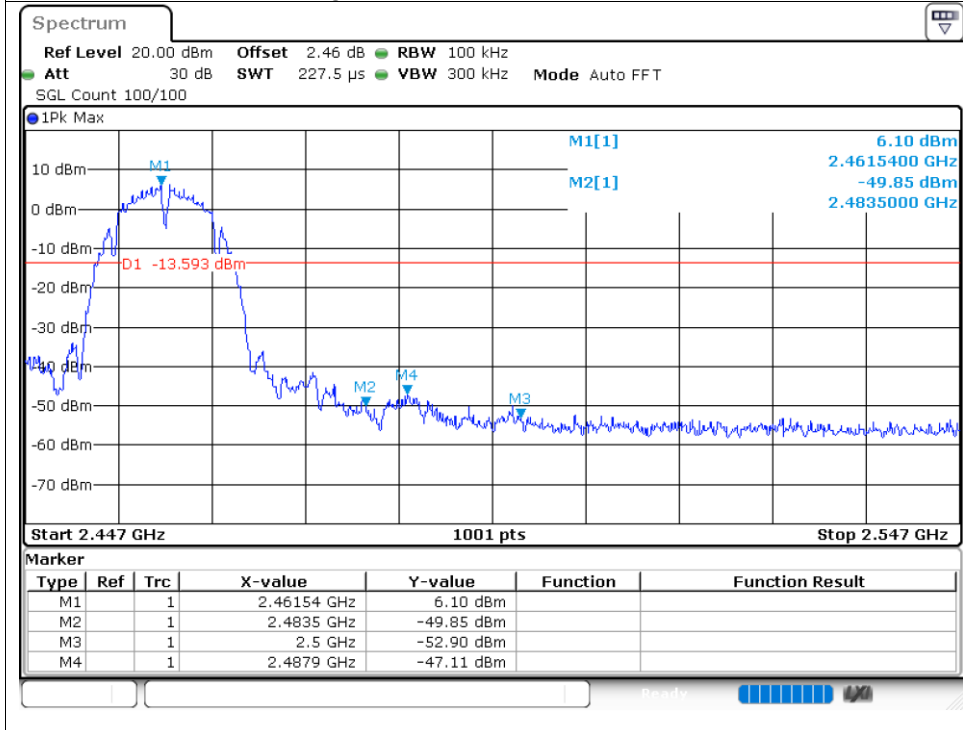


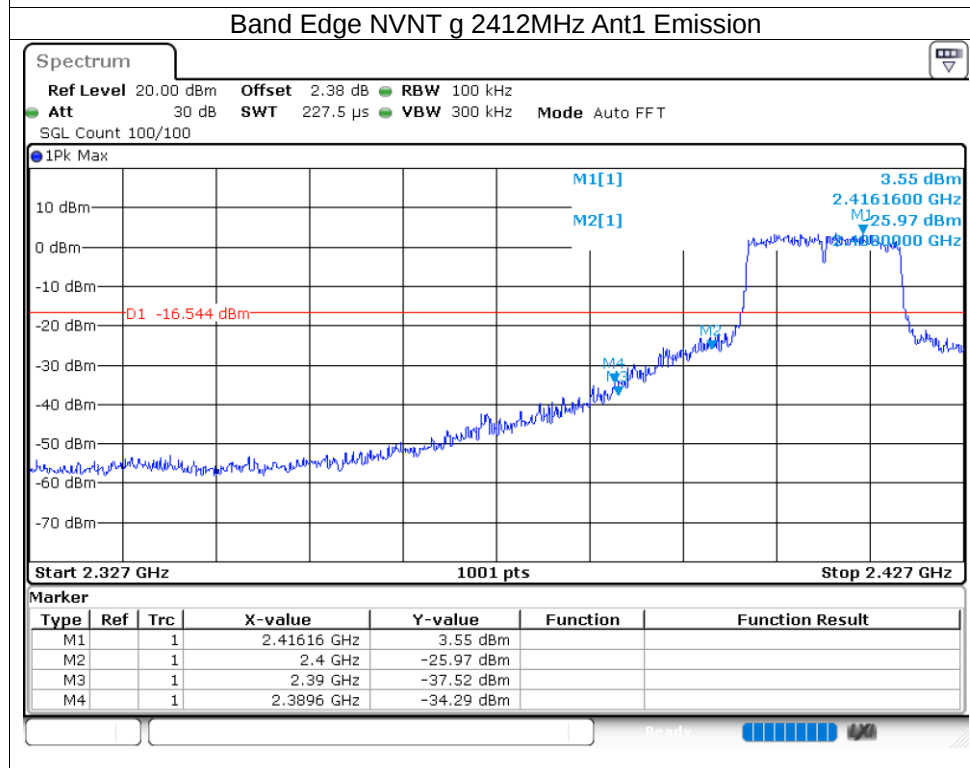
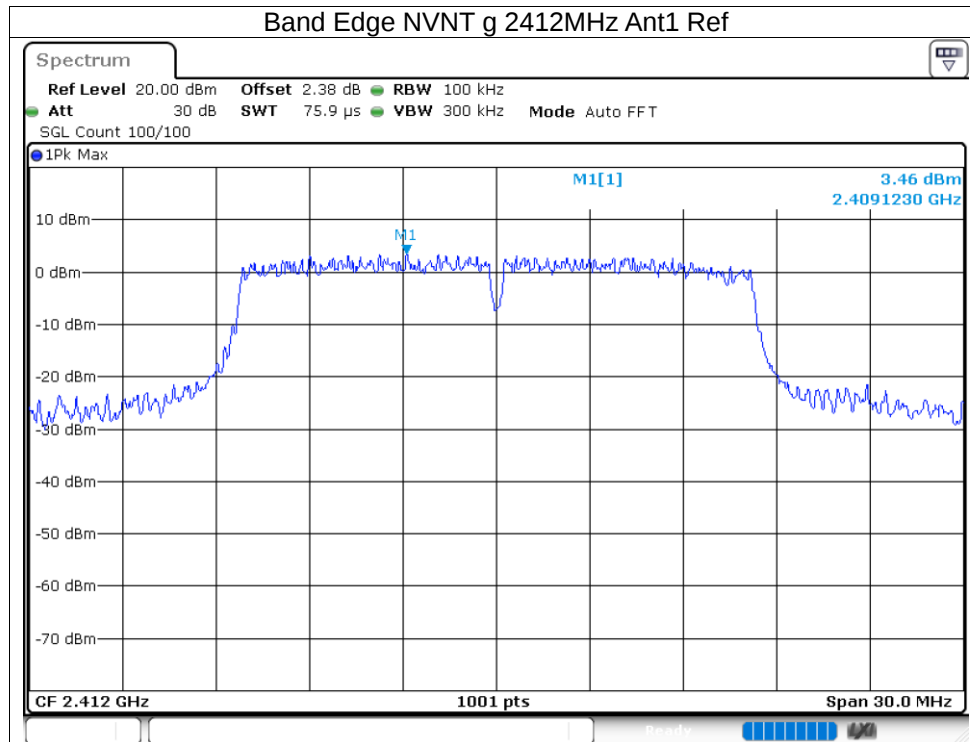


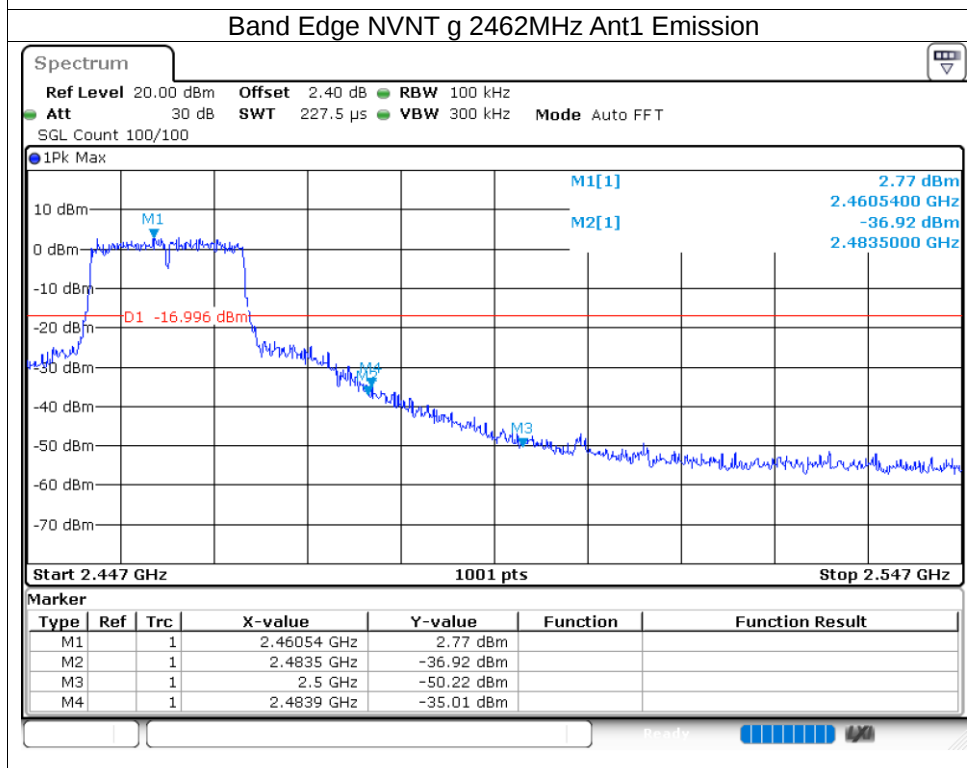
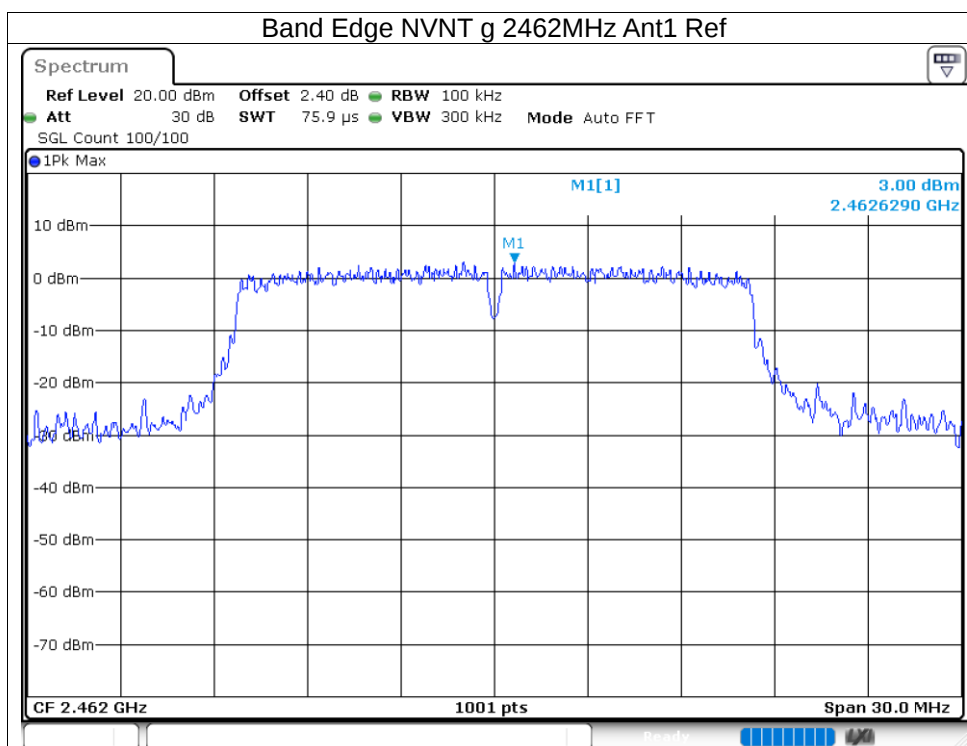
Band Edge NVNT b 2462MHz Ant2 Ref

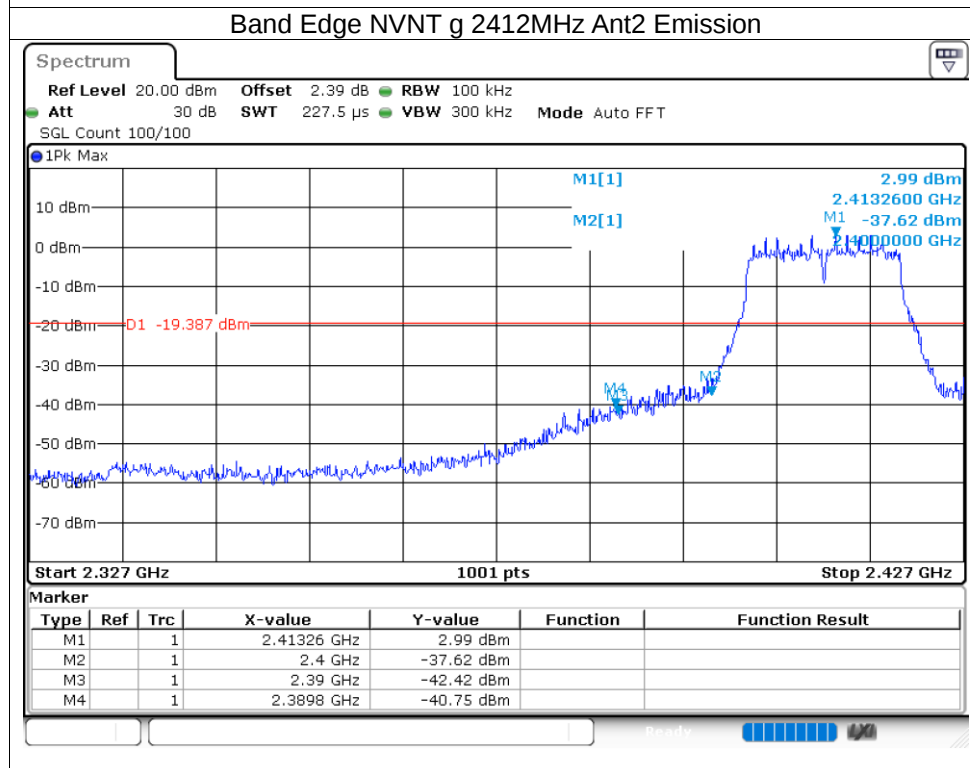
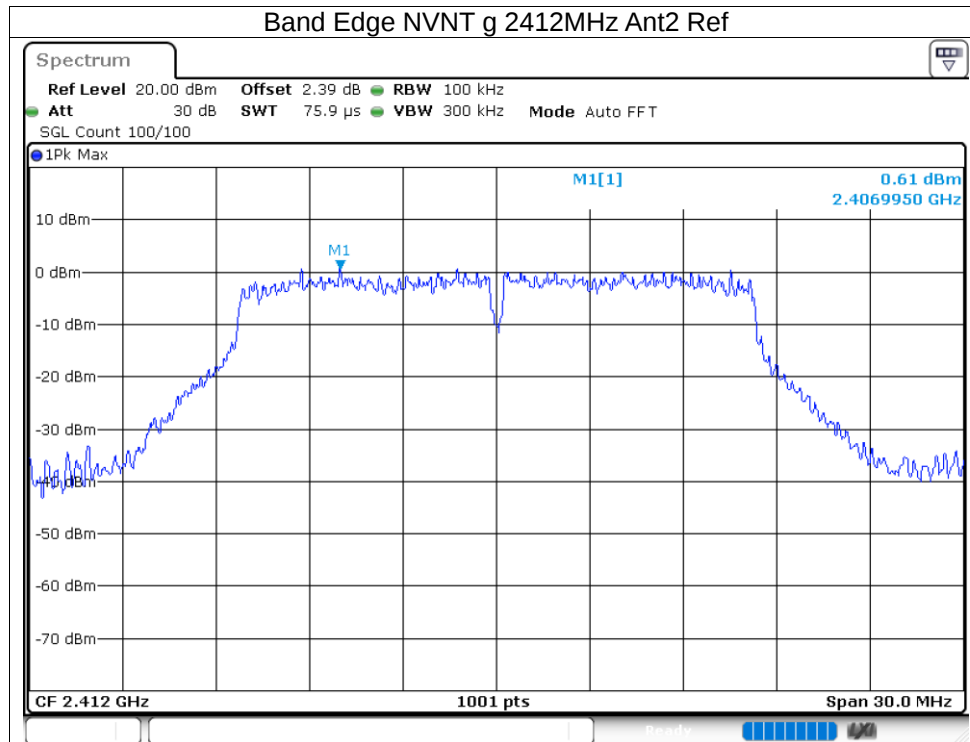


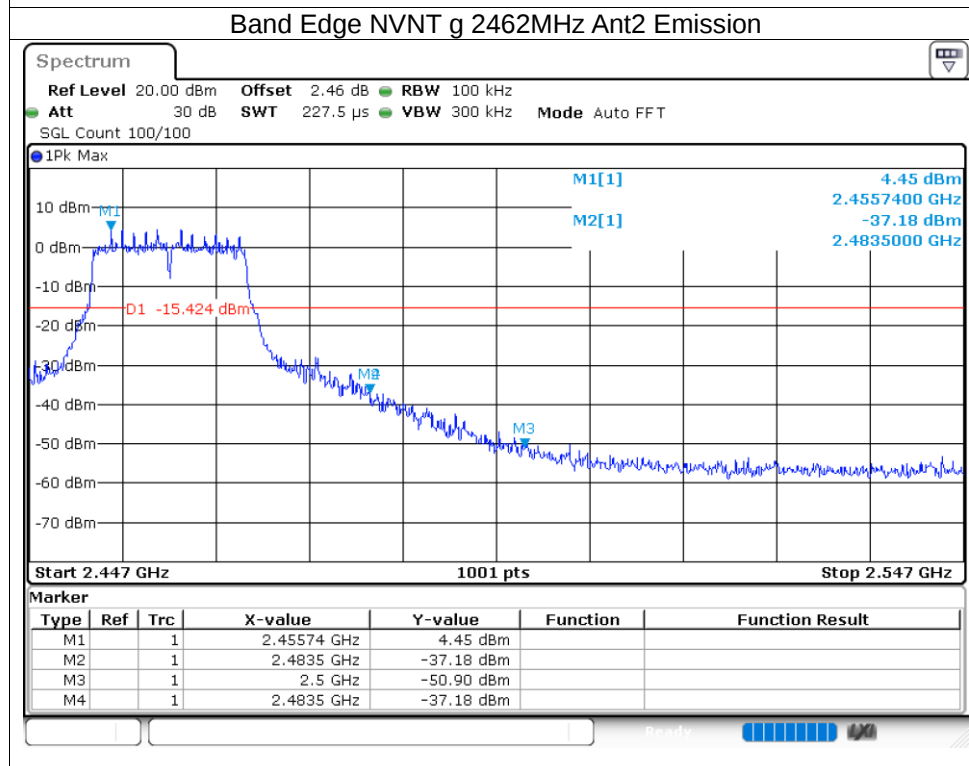
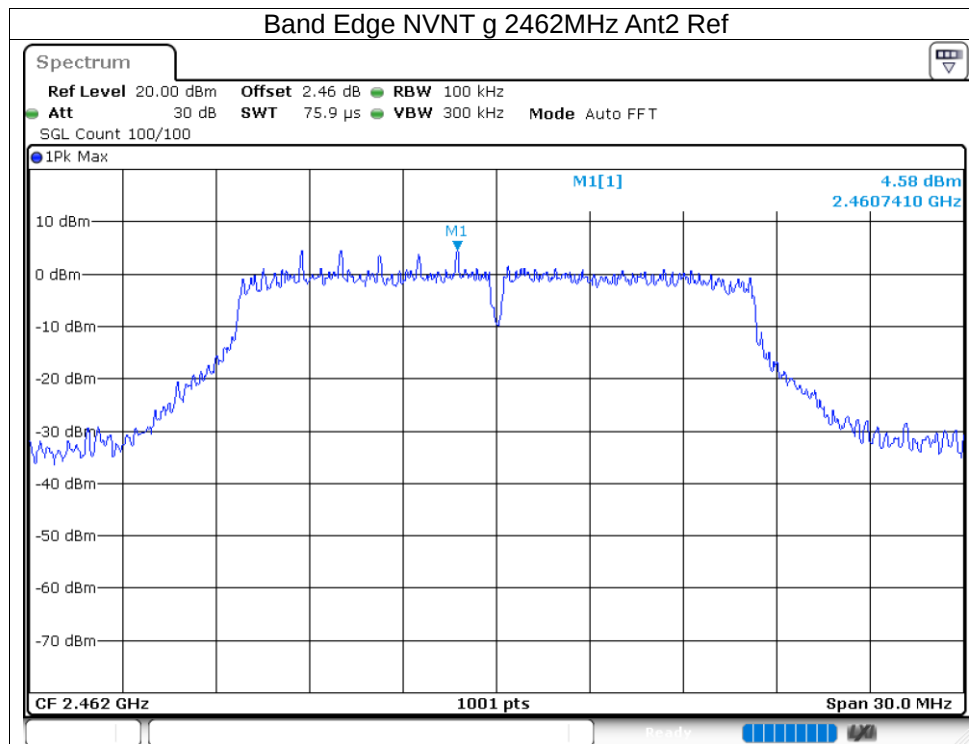
Band Edge NVNT b 2462MHz Ant2 Emission

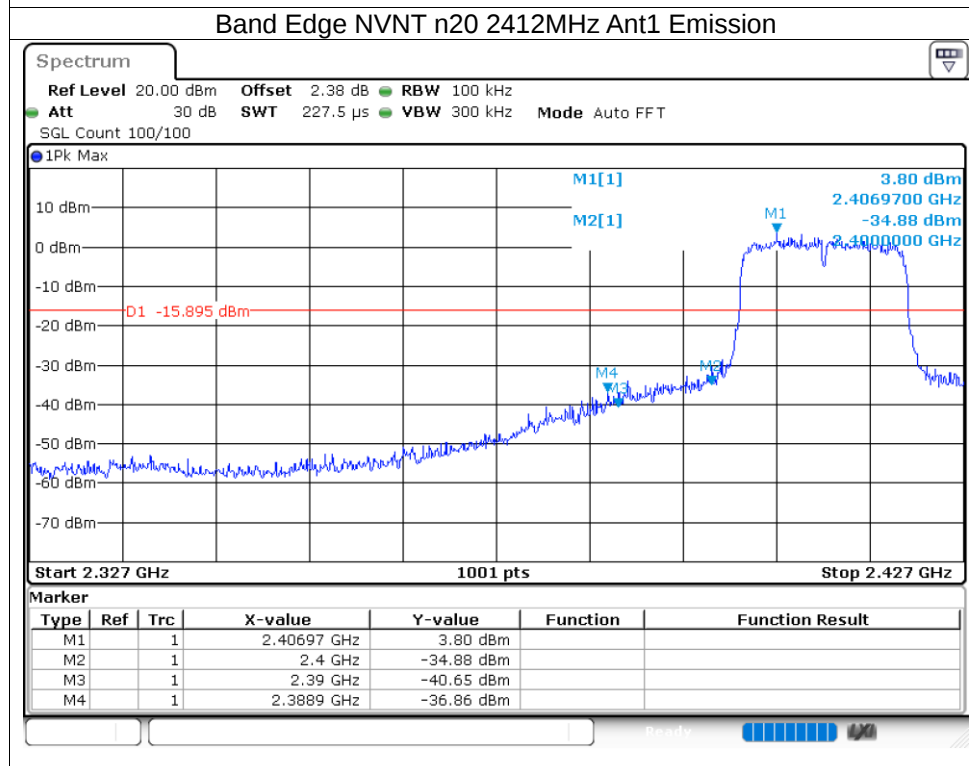
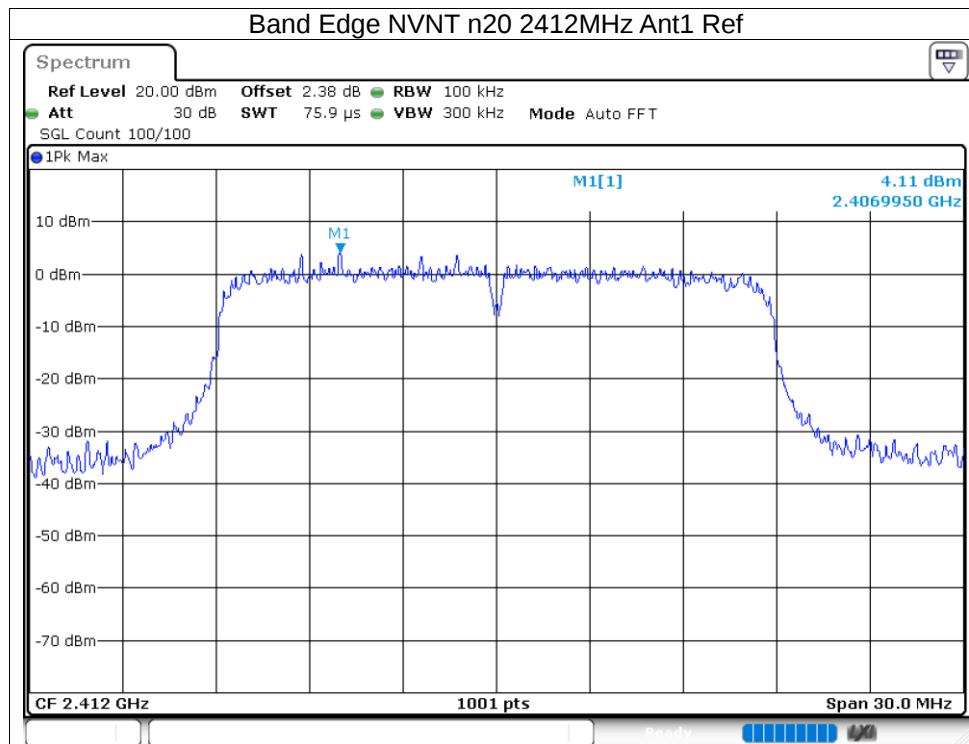


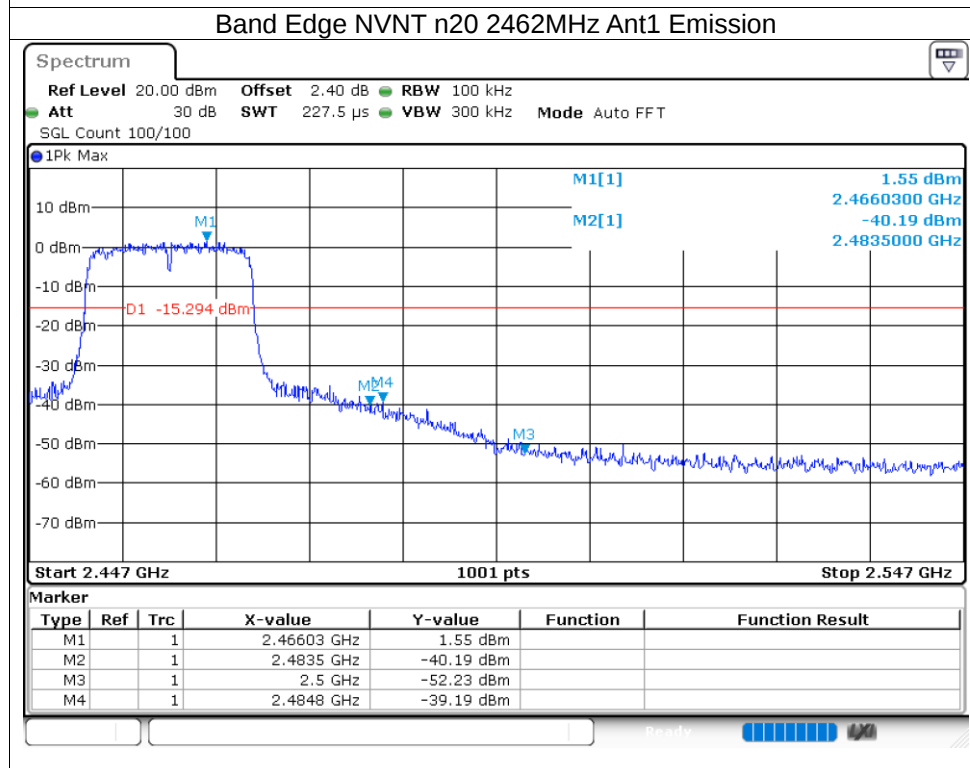
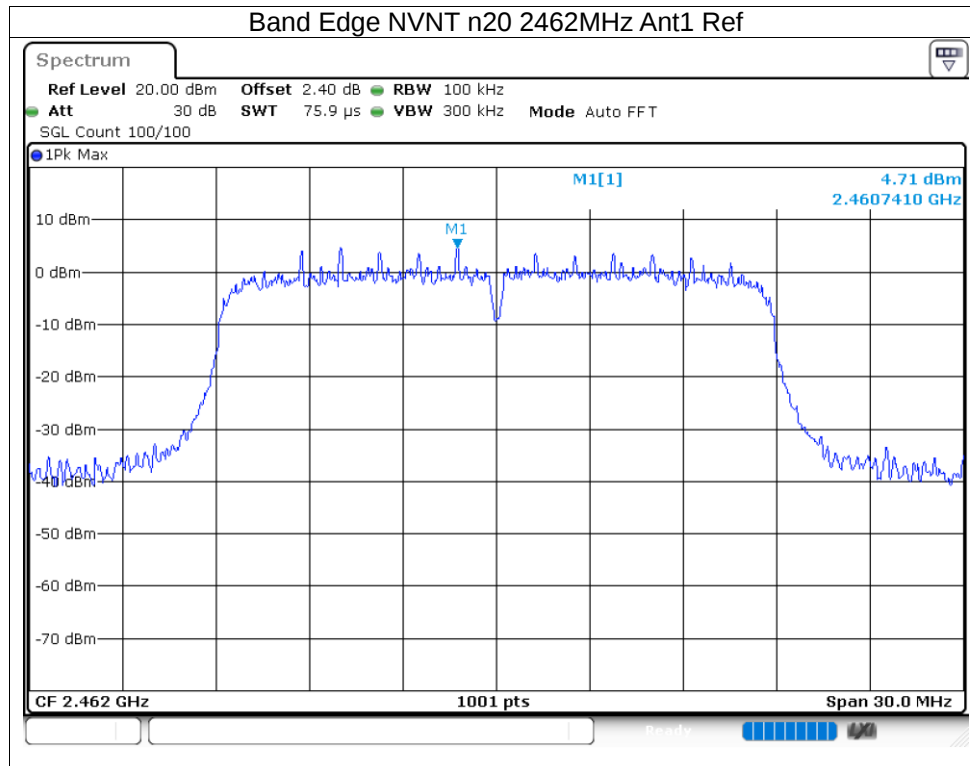




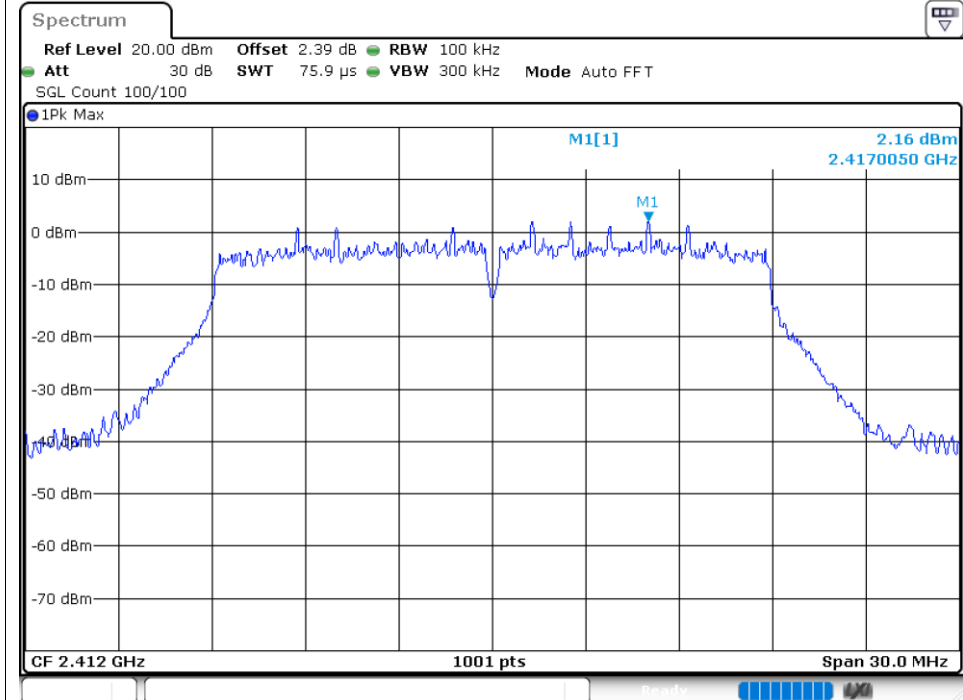




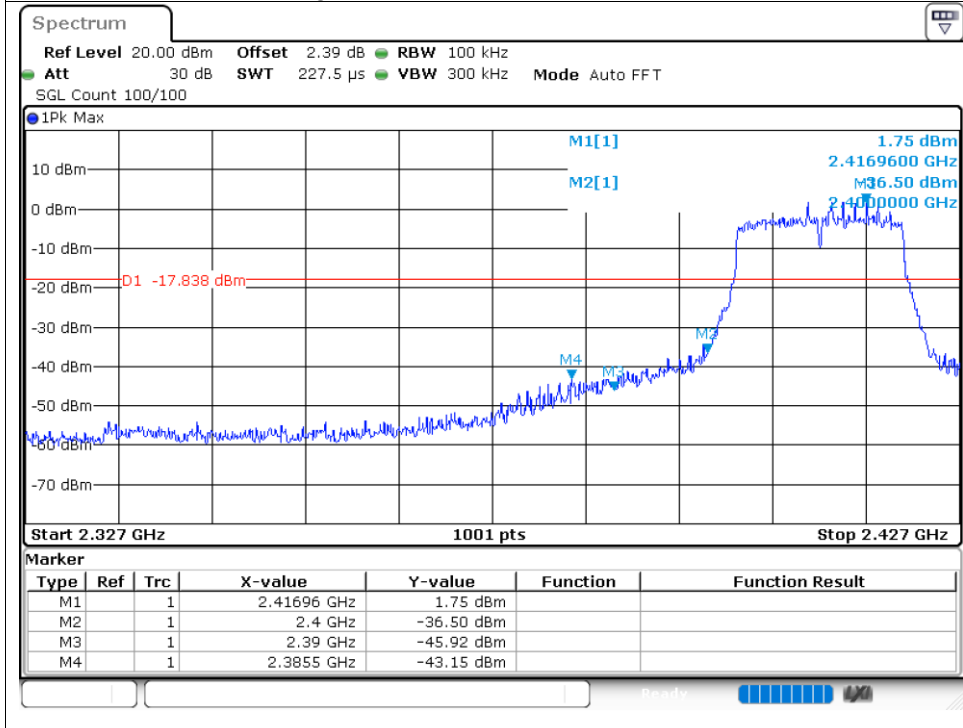


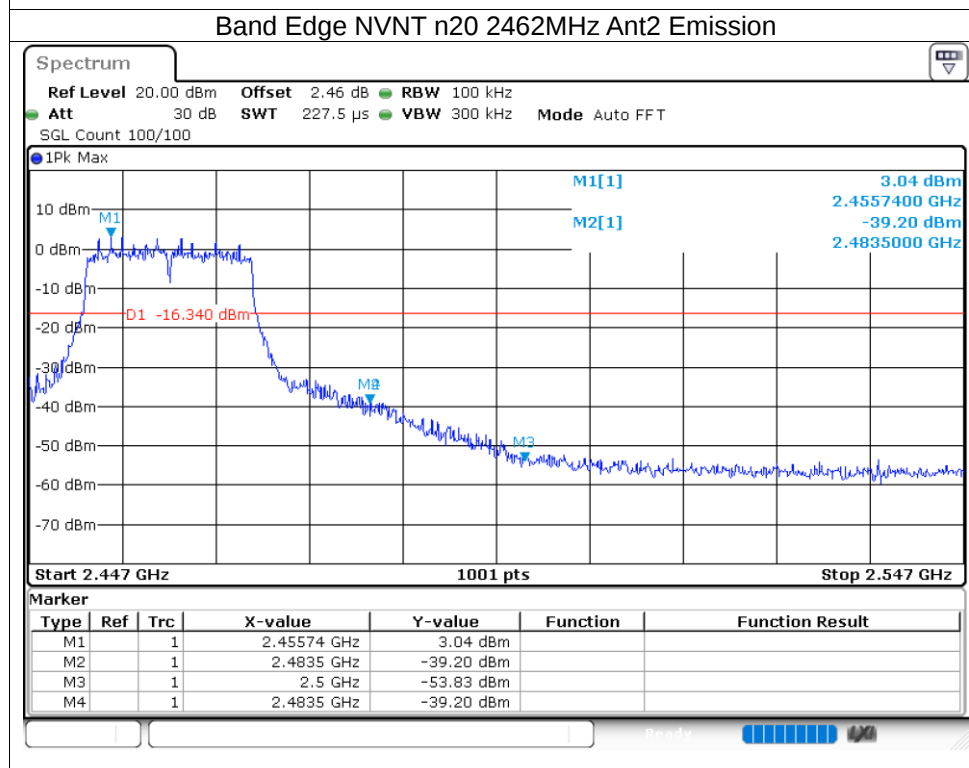
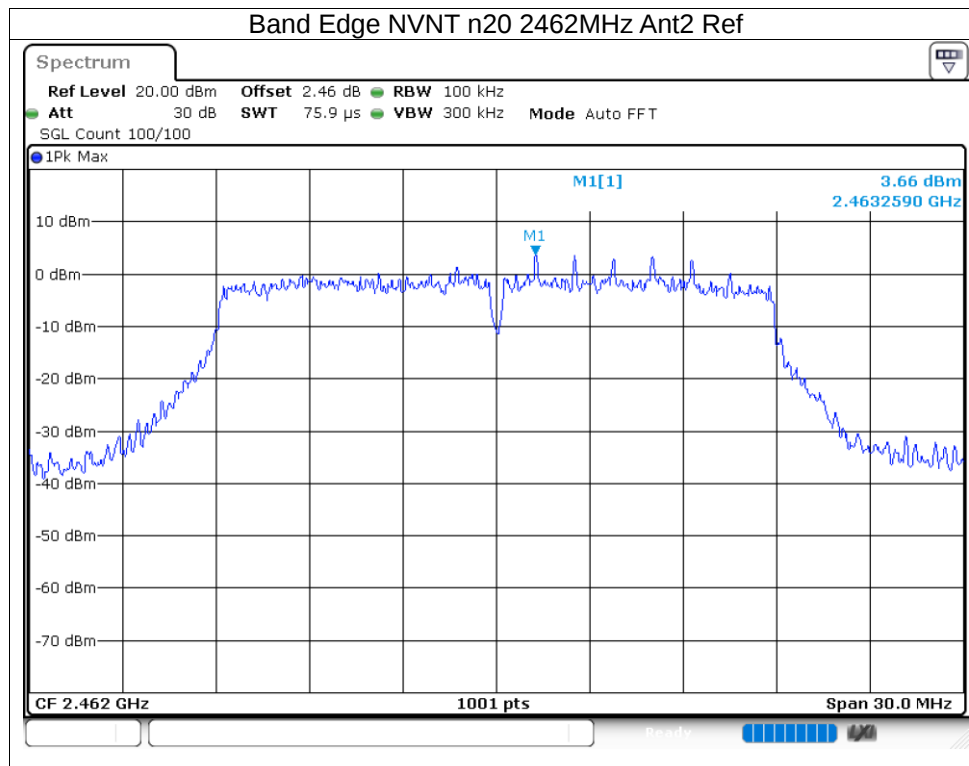


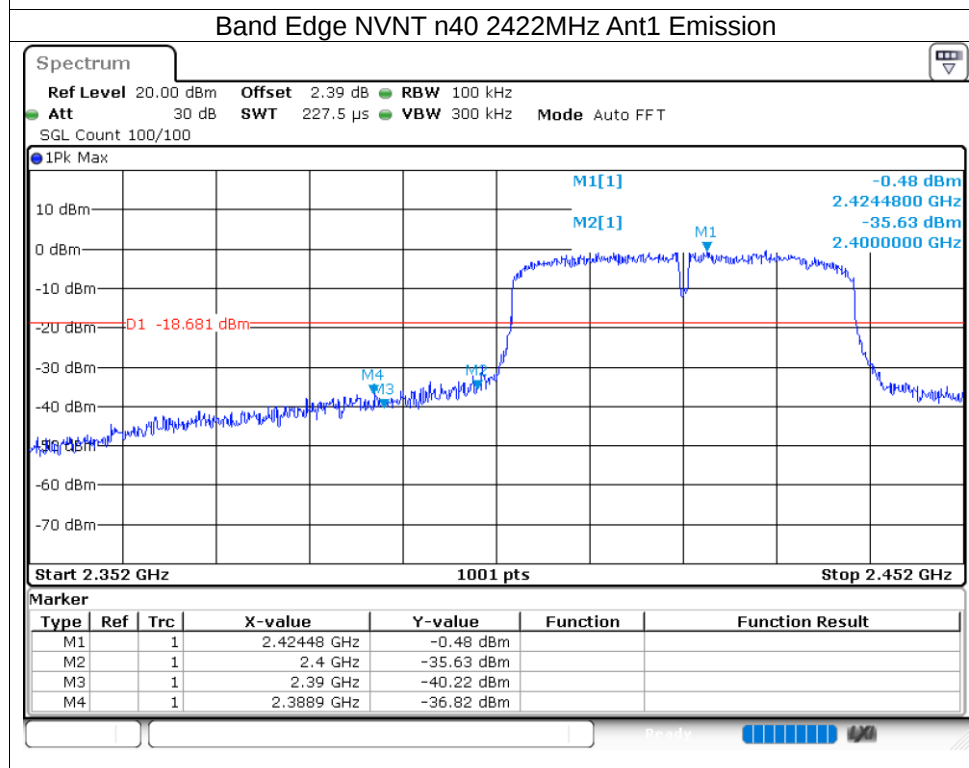
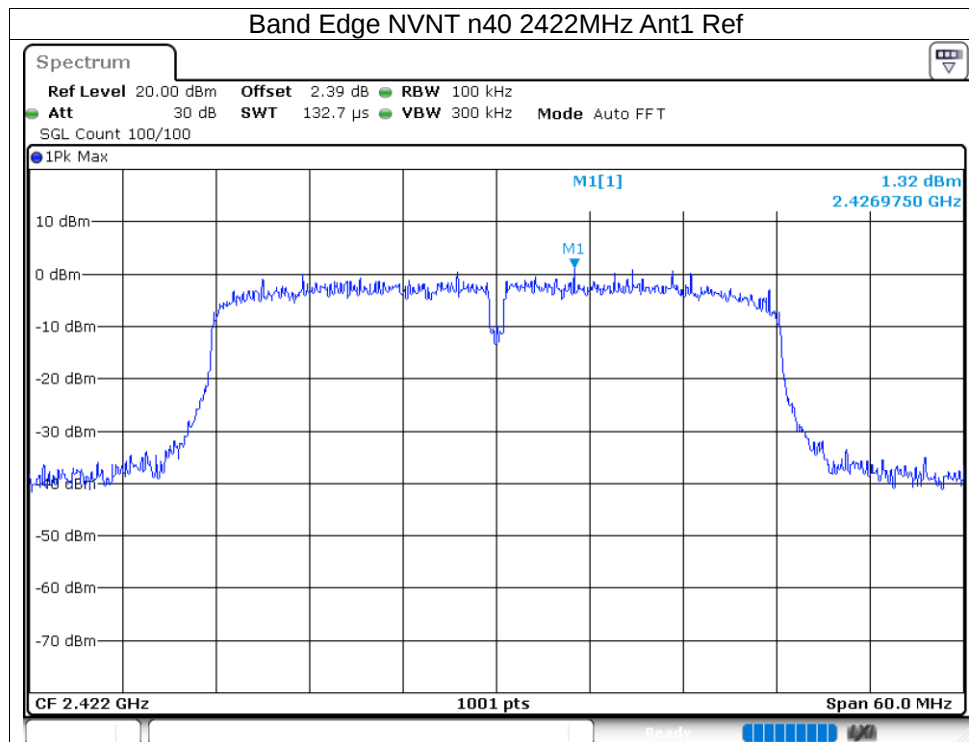
Band Edge NVNT n20 2412MHz Ant2 Ref

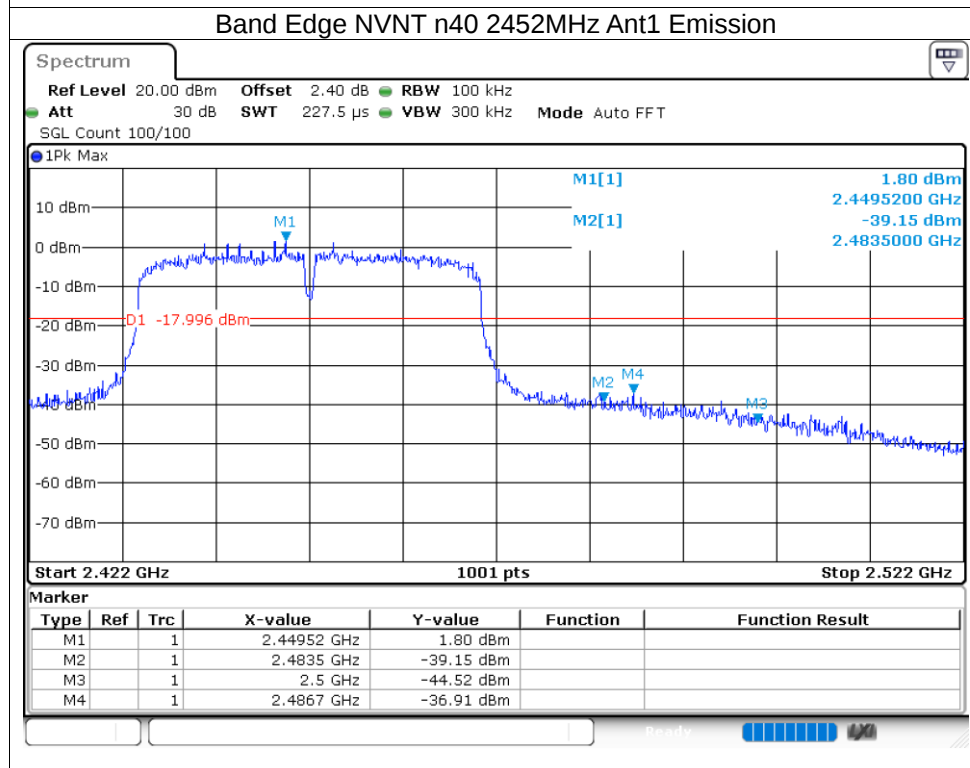
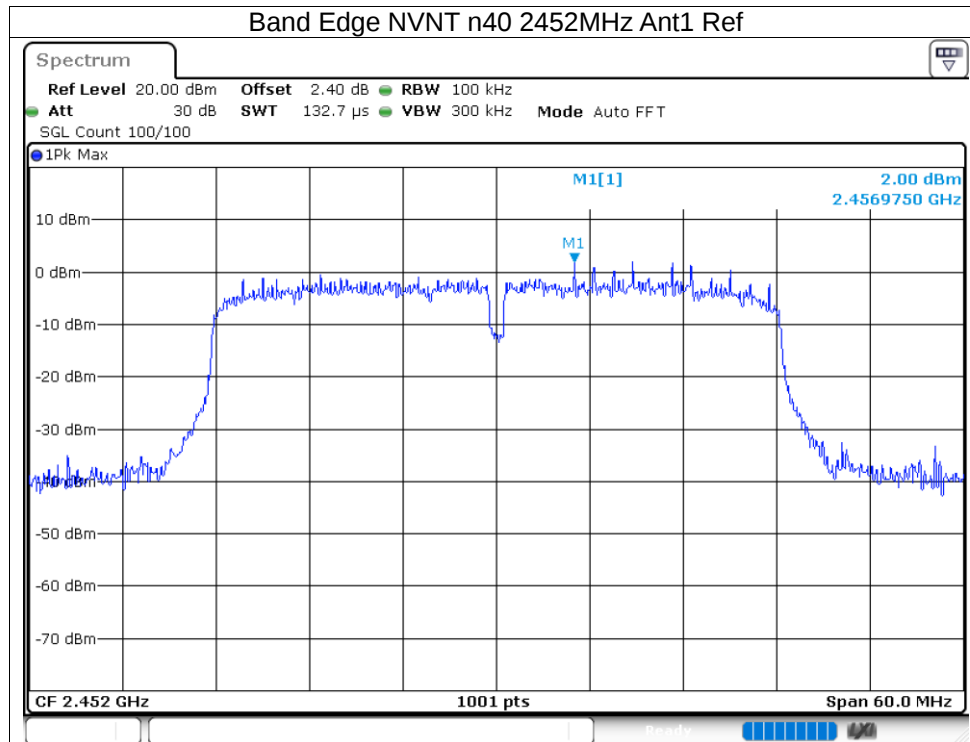


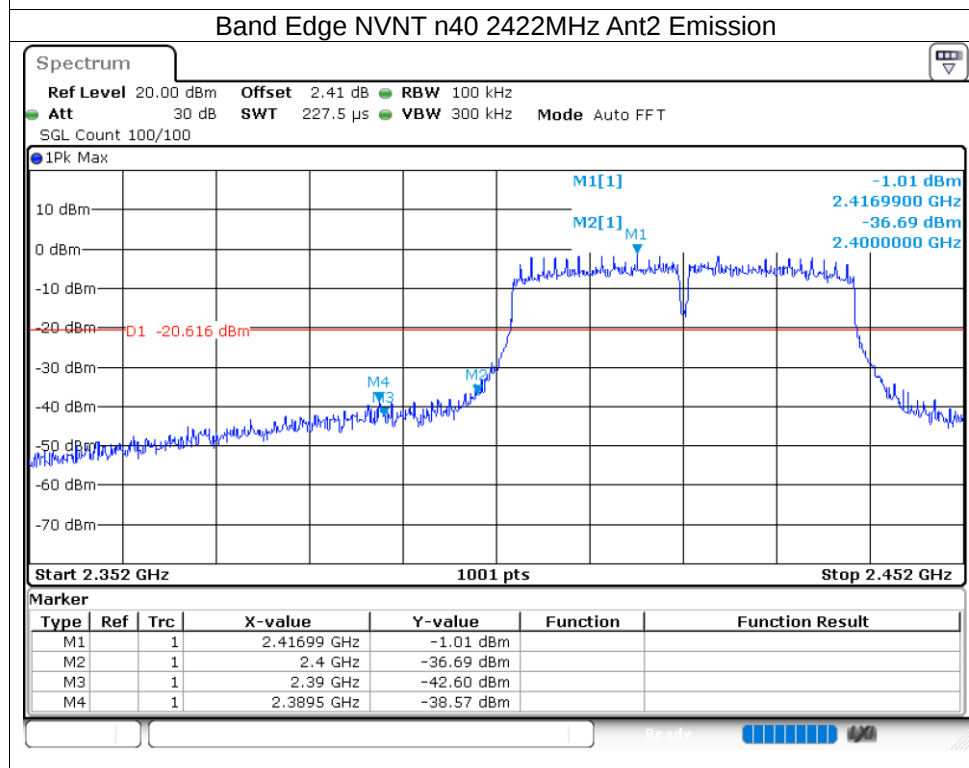
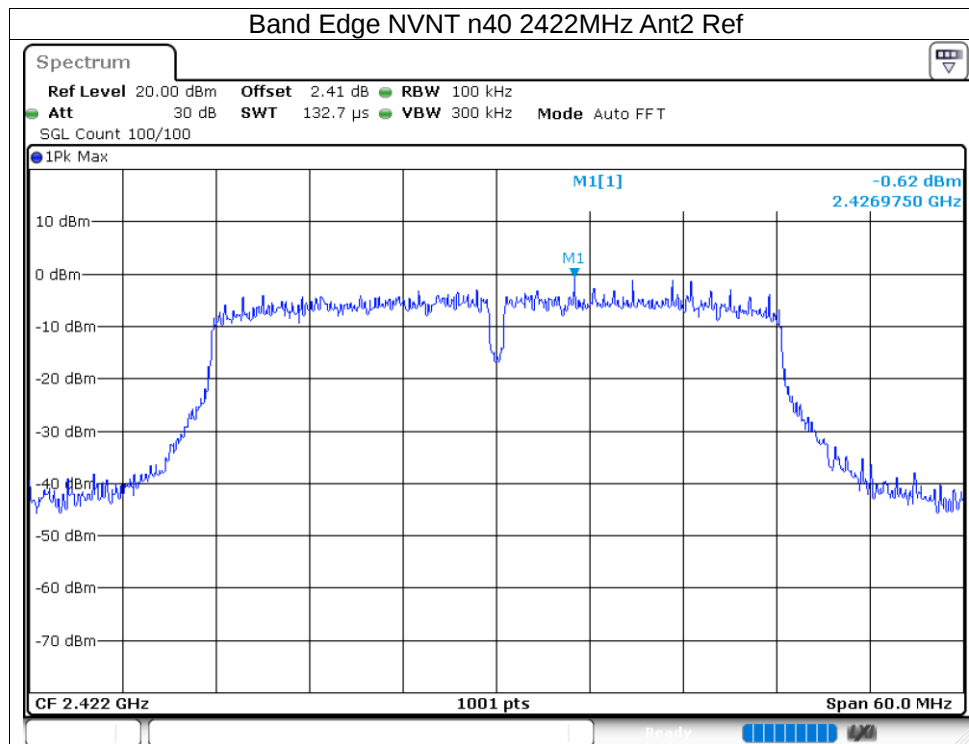
Band Edge NVNT n20 2412MHz Ant2 Emission

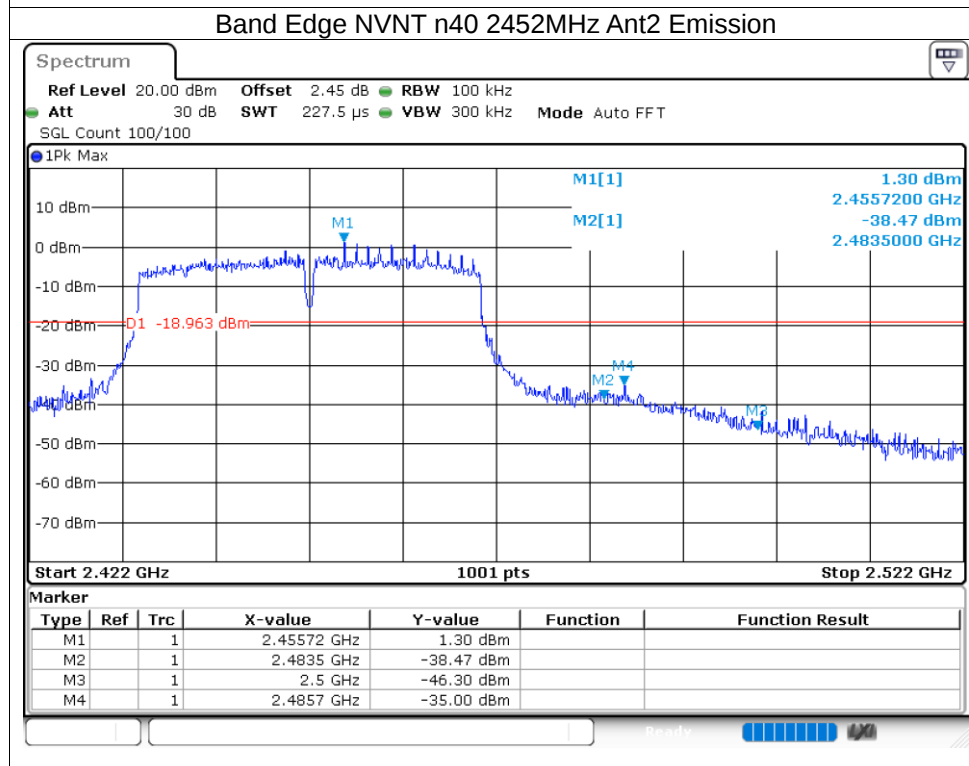
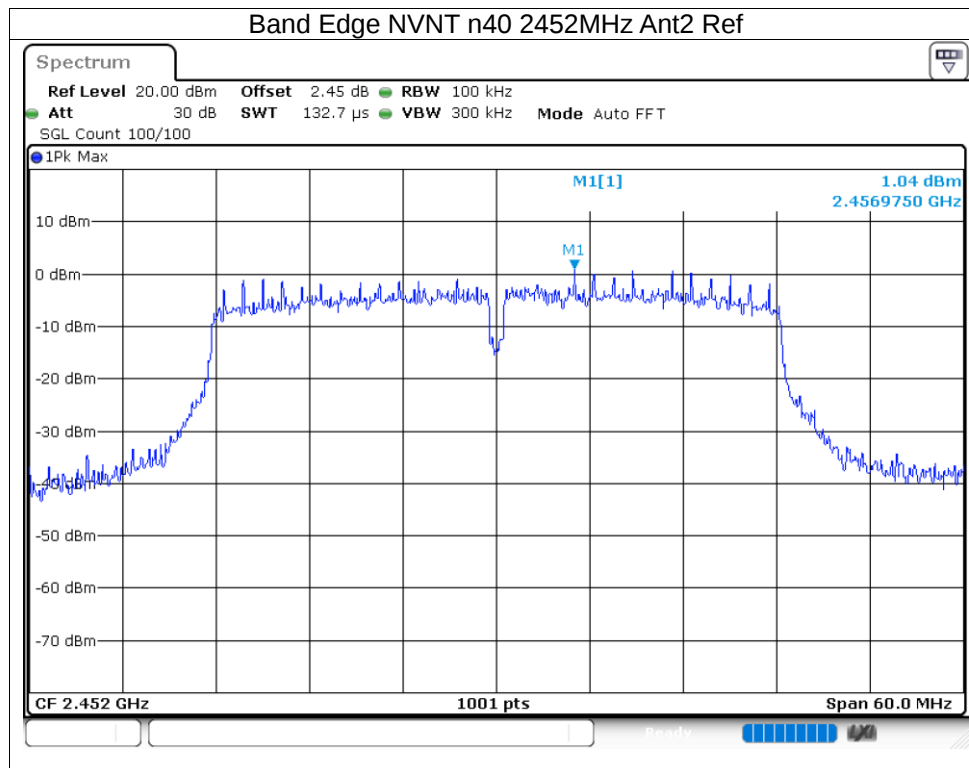










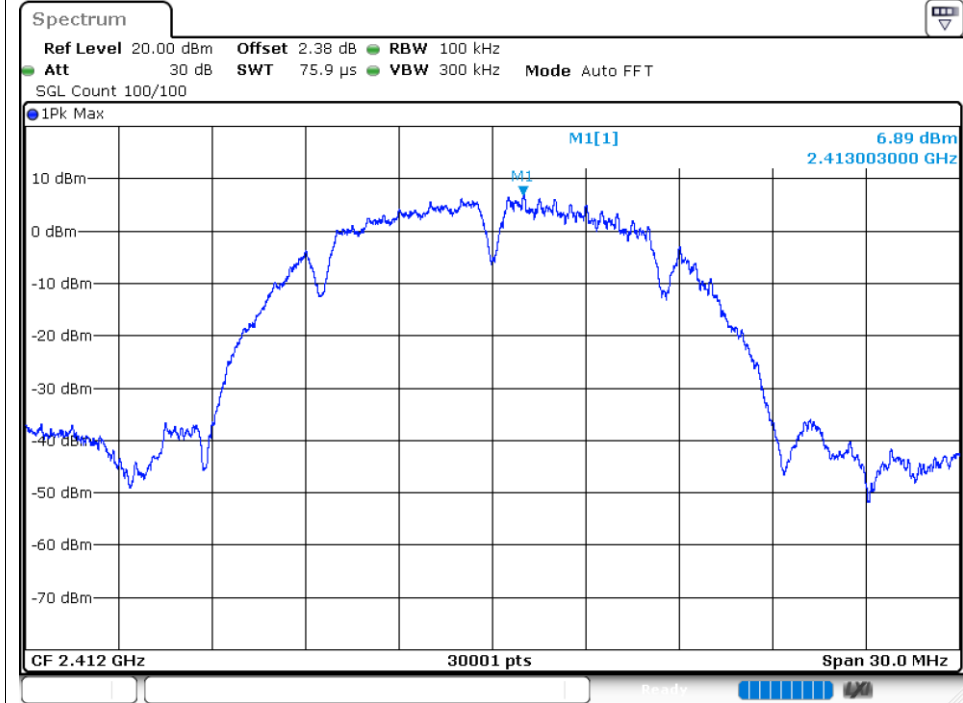


8.7 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-54.68	-20	Pass
NVNT	b	2437	Ant1	-55.11	-20	Pass
NVNT	b	2462	Ant1	-56.2	-20	Pass
NVNT	b	2412	Ant2	-55.13	-20	Pass
NVNT	b	2437	Ant2	-53.7	-20	Pass
NVNT	b	2462	Ant2	-56.44	-20	Pass
NVNT	g	2412	Ant1	-56	-20	Pass
NVNT	g	2437	Ant1	-56.55	-20	Pass
NVNT	g	2462	Ant1	-56.28	-20	Pass
NVNT	g	2412	Ant2	-52.35	-20	Pass
NVNT	g	2437	Ant2	-52.8	-20	Pass
NVNT	g	2462	Ant2	-54.35	-20	Pass
NVNT	n20	2412	Ant1	-54.02	-20	Pass
NVNT	n20	2437	Ant1	-55.68	-20	Pass
NVNT	n20	2462	Ant1	-55.14	-20	Pass
NVNT	n20	2412	Ant2	-52.08	-20	Pass
NVNT	n20	2437	Ant2	-52.47	-20	Pass
NVNT	n20	2462	Ant2	-51.72	-20	Pass
NVNT	n40	2422	Ant1	-52.62	-20	Pass
NVNT	n40	2437	Ant1	-51.42	-20	Pass
NVNT	n40	2452	Ant1	-48.13	-20	Pass
NVNT	n40	2422	Ant2	-47.97	-20	Pass
NVNT	n40	2437	Ant2	-50.97	-20	Pass
NVNT	n40	2452	Ant2	-49.62	-20	Pass

Test Graphs

Tx. Spurious NVNT b 2412MHz Ant1 Ref



Tx. Spurious NVNT b 2412MHz Ant1 Emission

