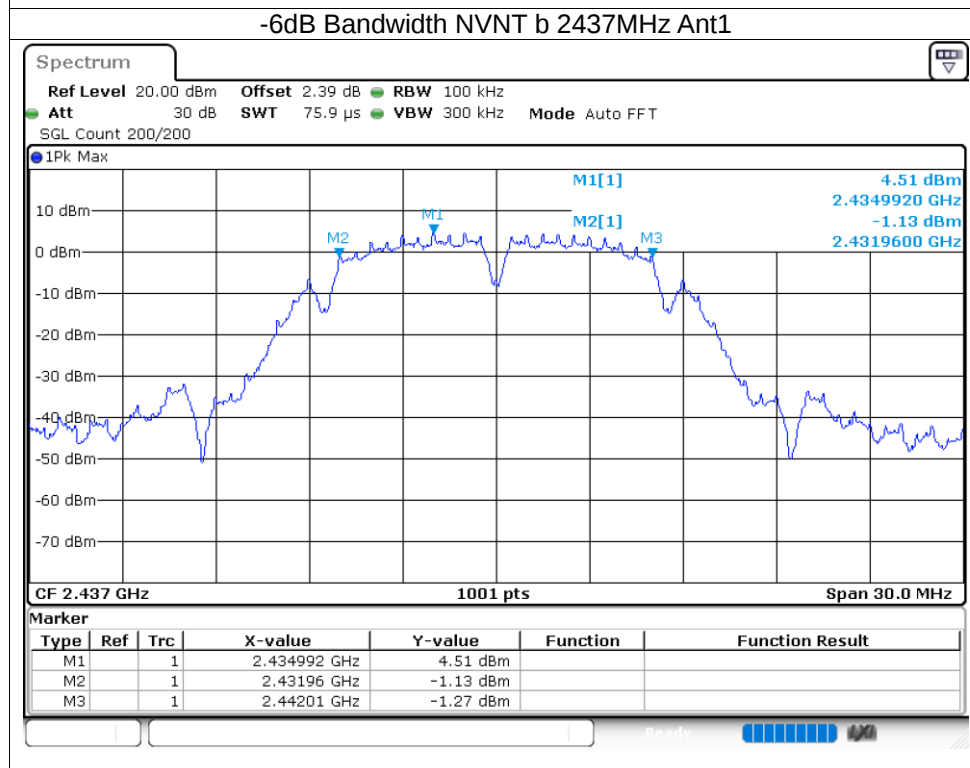
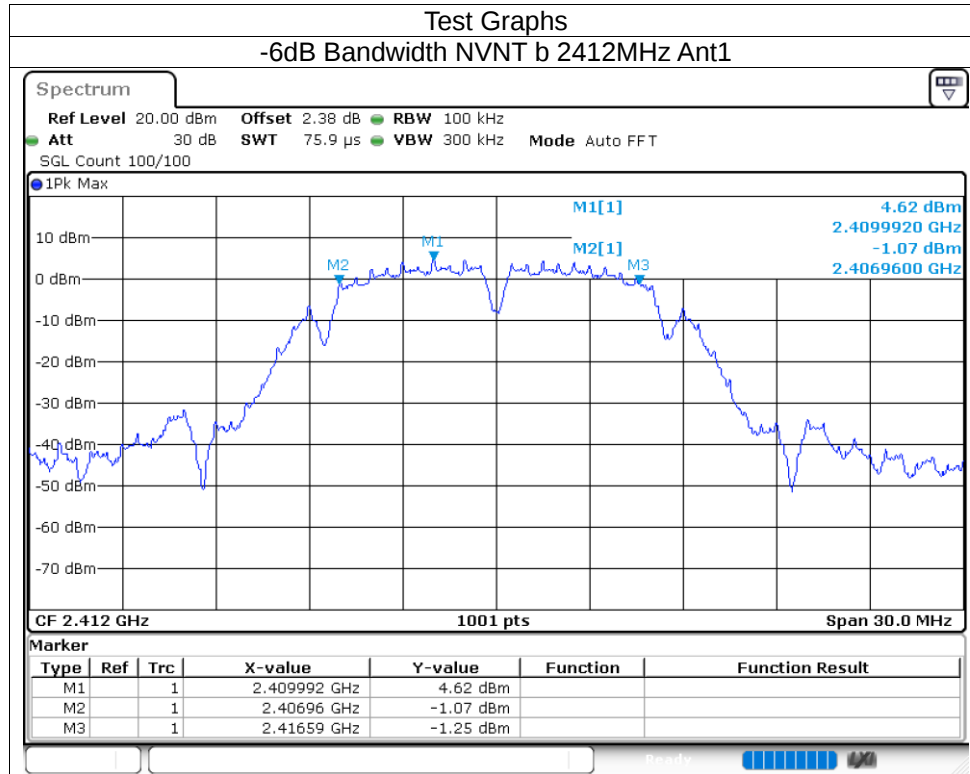


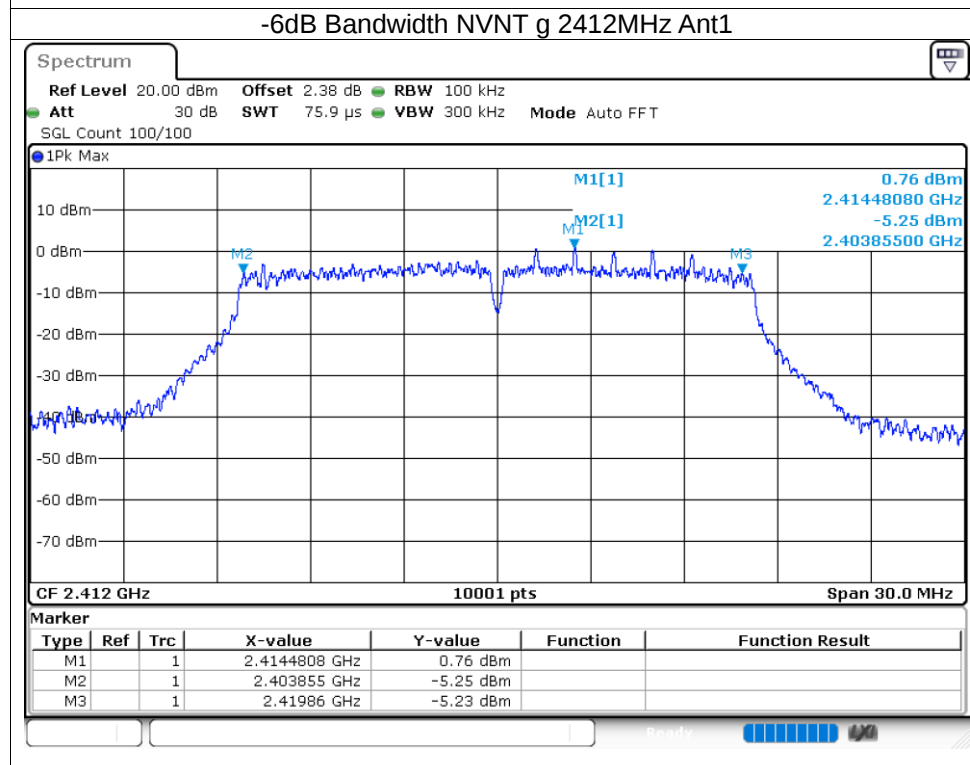
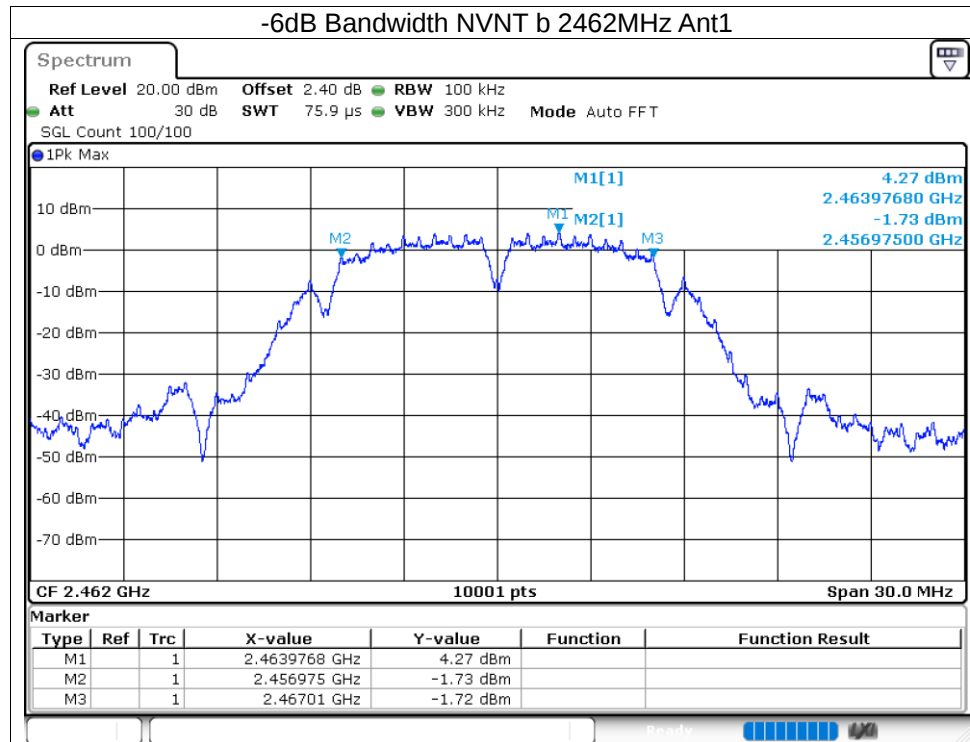
8.2 MAXIMUM CONDUCTED OUTPUT POWER

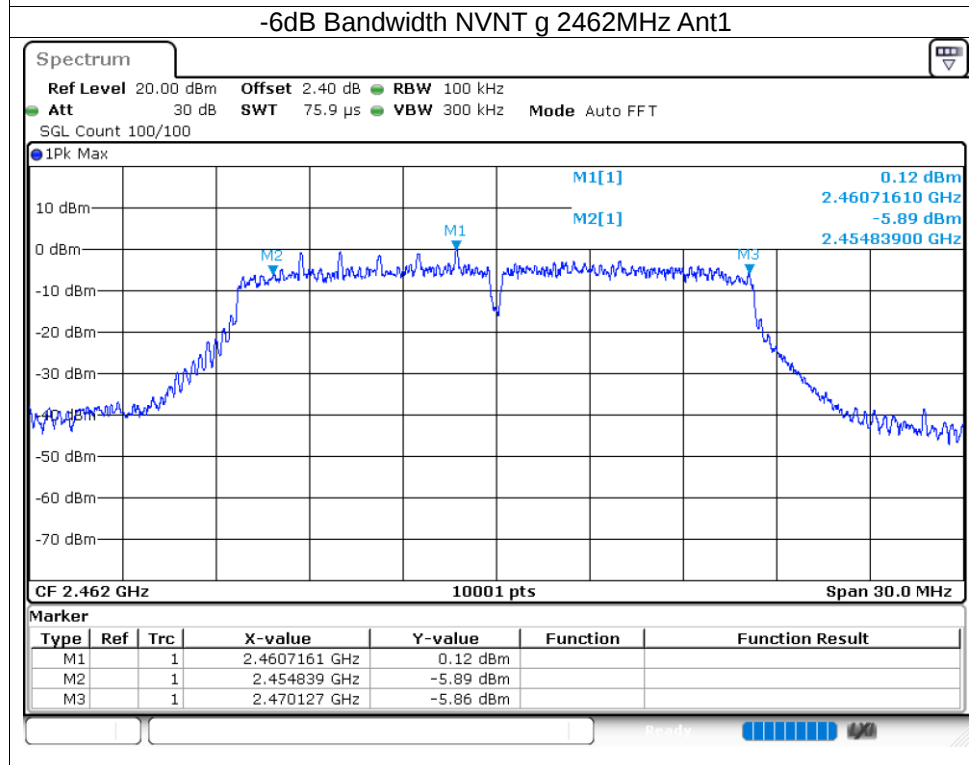
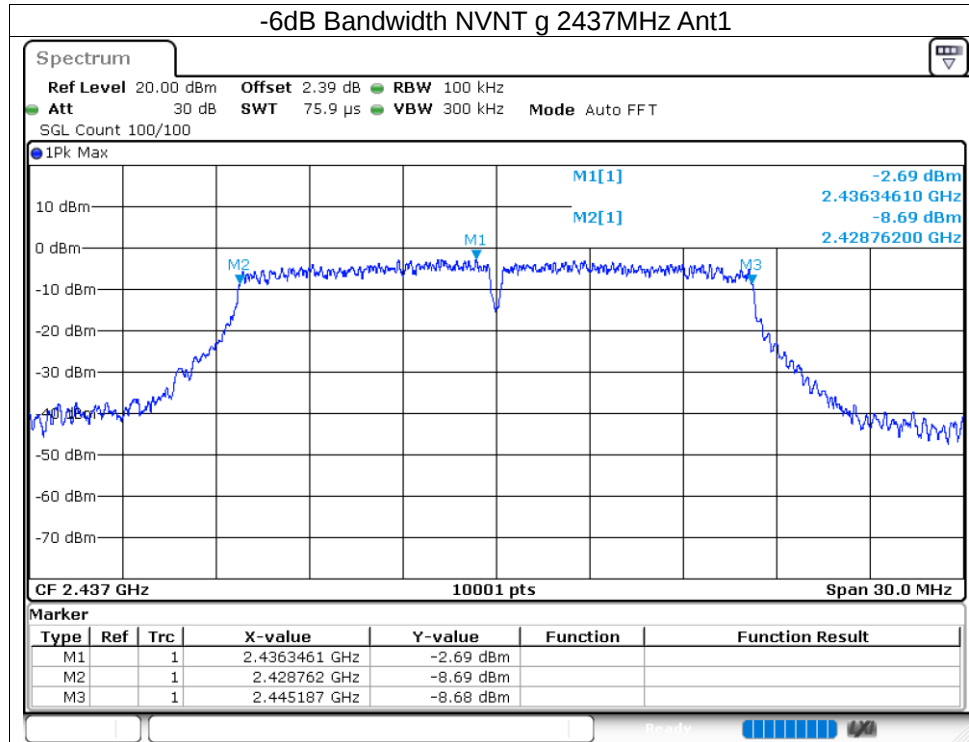
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	15.85	30	Pass
NVNT	b	2437	Ant1	15.59	30	Pass
NVNT	b	2462	Ant1	15.56	30	Pass
NVNT	g	2412	Ant1	12.43	30	Pass
NVNT	g	2437	Ant1	12.24	30	Pass
NVNT	g	2462	Ant1	12.02	30	Pass
NVNT	n20	2412	Ant1	11.37	30	Pass
NVNT	n20	2437	Ant1	11.22	30	Pass
NVNT	n20	2462	Ant1	10.96	30	Pass
NVNT	n40	2422	Ant1	11.15	30	Pass
NVNT	n40	2437	Ant1	10.8	30	Pass
NVNT	n40	2452	Ant1	10.96	30	Pass

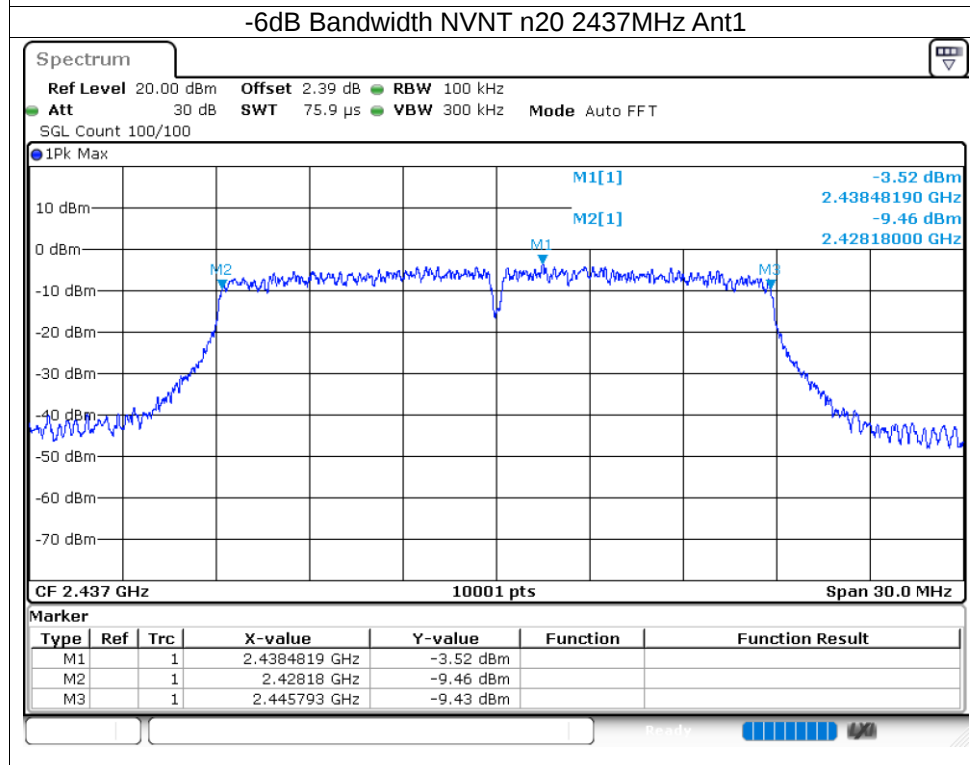
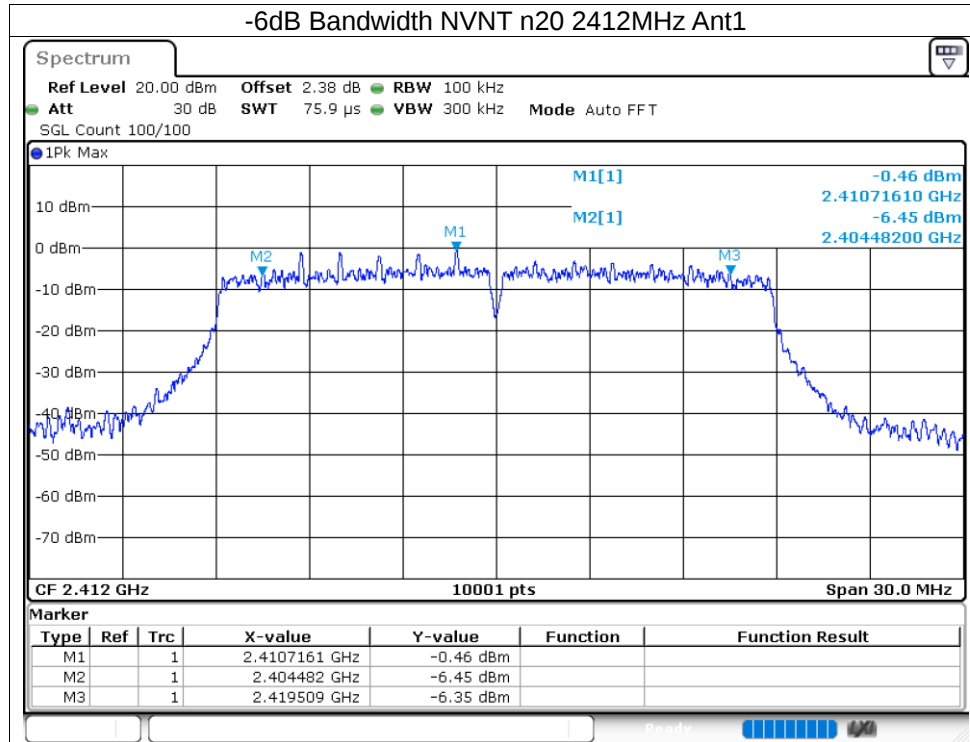
8.3 -6dB BANDWIDTH

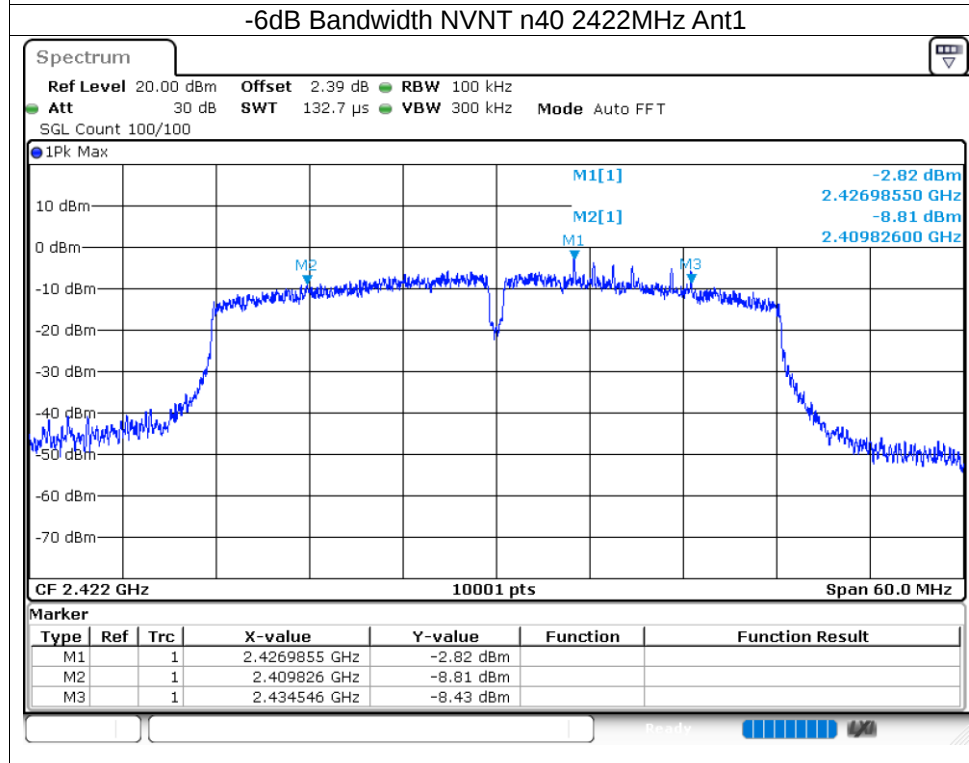
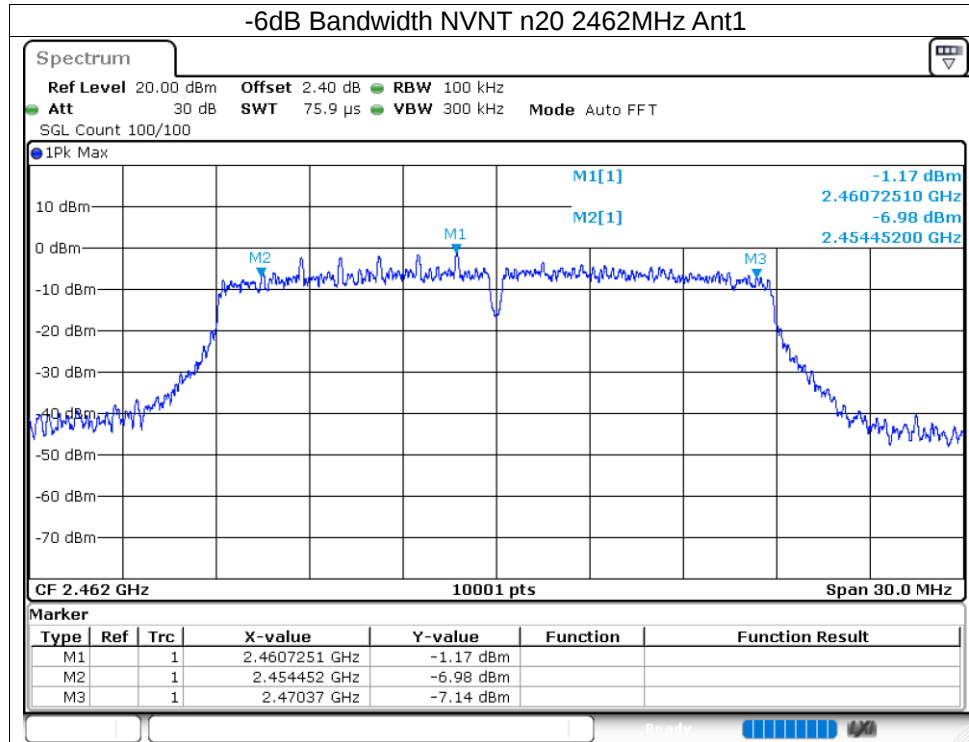
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	9.63	0.5	Pass
NVNT	b	2437	Ant1	10.05	0.5	Pass
NVNT	b	2462	Ant1	10.035	0.5	Pass
NVNT	g	2412	Ant1	16.005	0.5	Pass
NVNT	g	2437	Ant1	16.425	0.5	Pass
NVNT	g	2462	Ant1	15.288	0.5	Pass
NVNT	n20	2412	Ant1	15.027	0.5	Pass
NVNT	n20	2437	Ant1	17.613	0.5	Pass
NVNT	n20	2462	Ant1	15.918	0.5	Pass
NVNT	n40	2422	Ant1	24.72	0.5	Pass
NVNT	n40	2437	Ant1	23.124	0.5	Pass
NVNT	n40	2452	Ant1	31.284	0.5	Pass



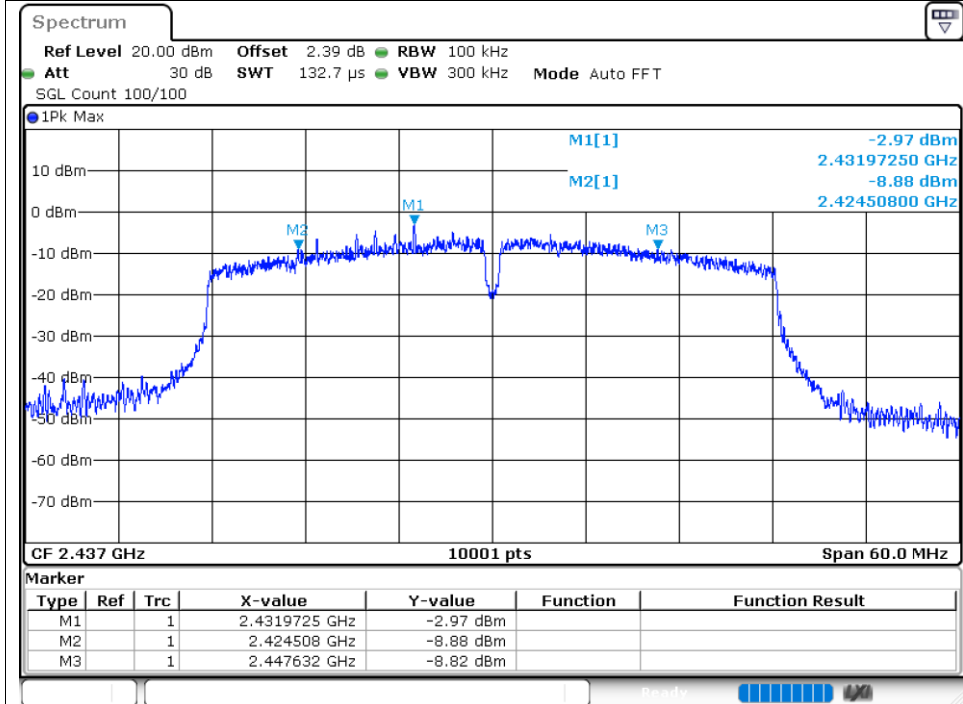




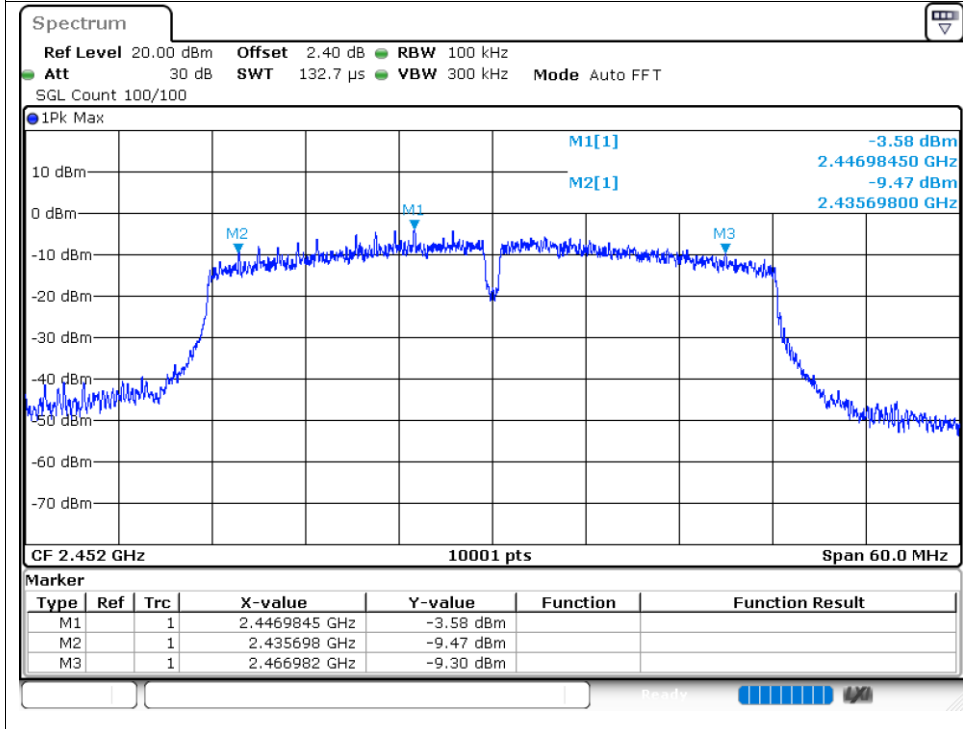




-6dB Bandwidth NVNT n40 2437MHz Ant1

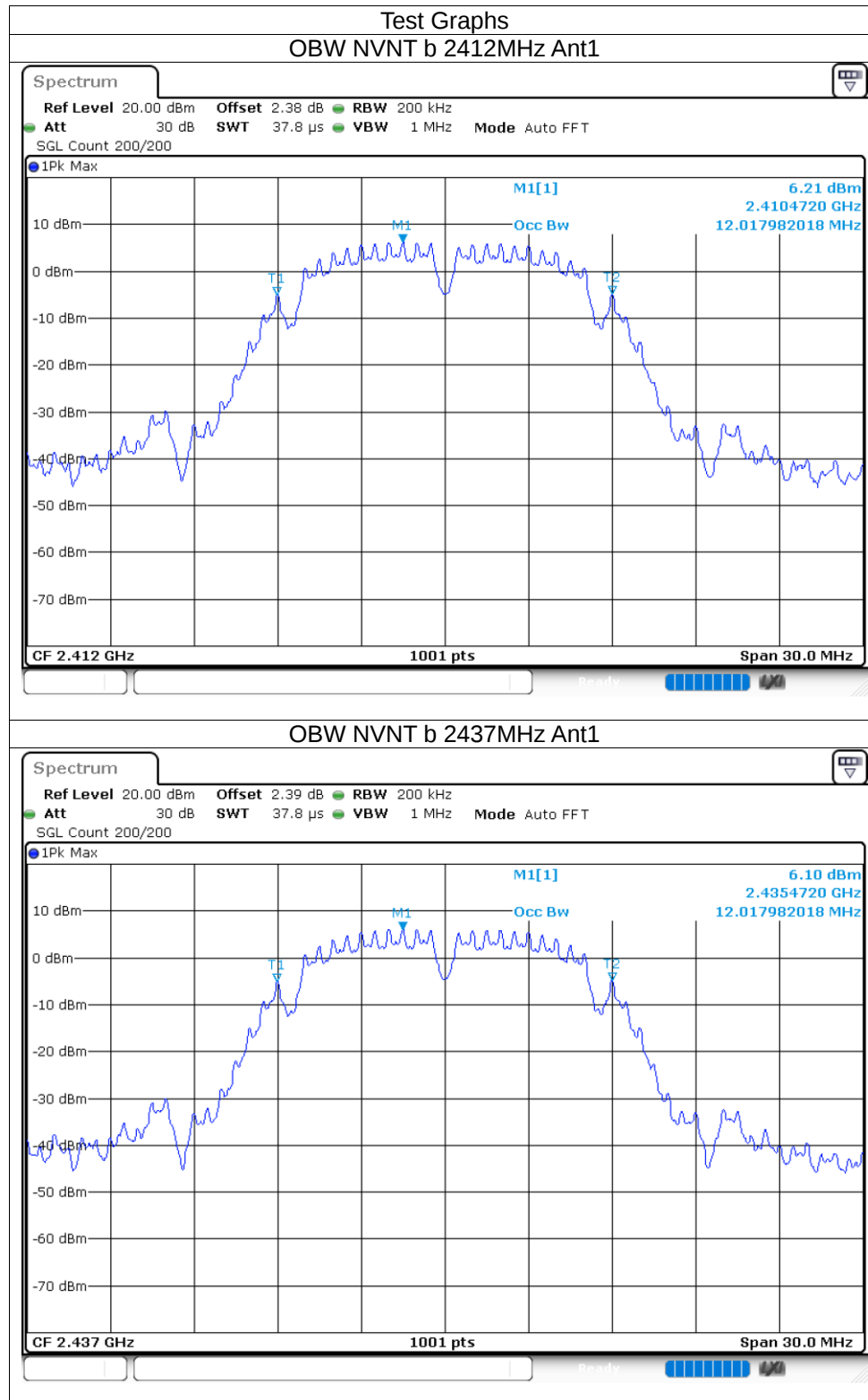


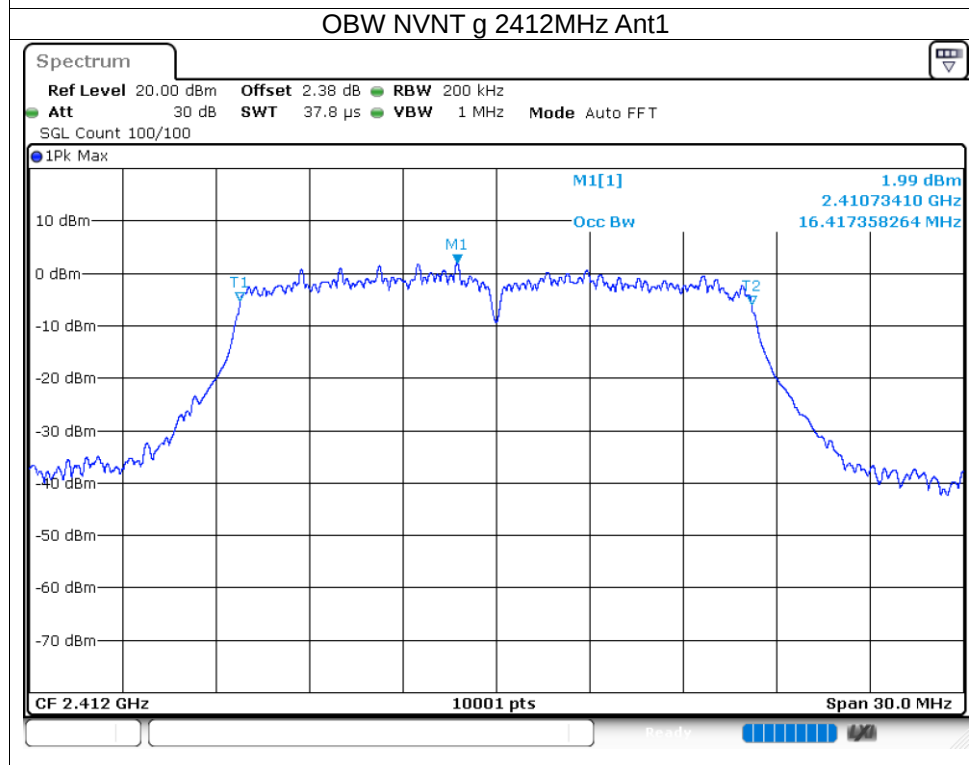
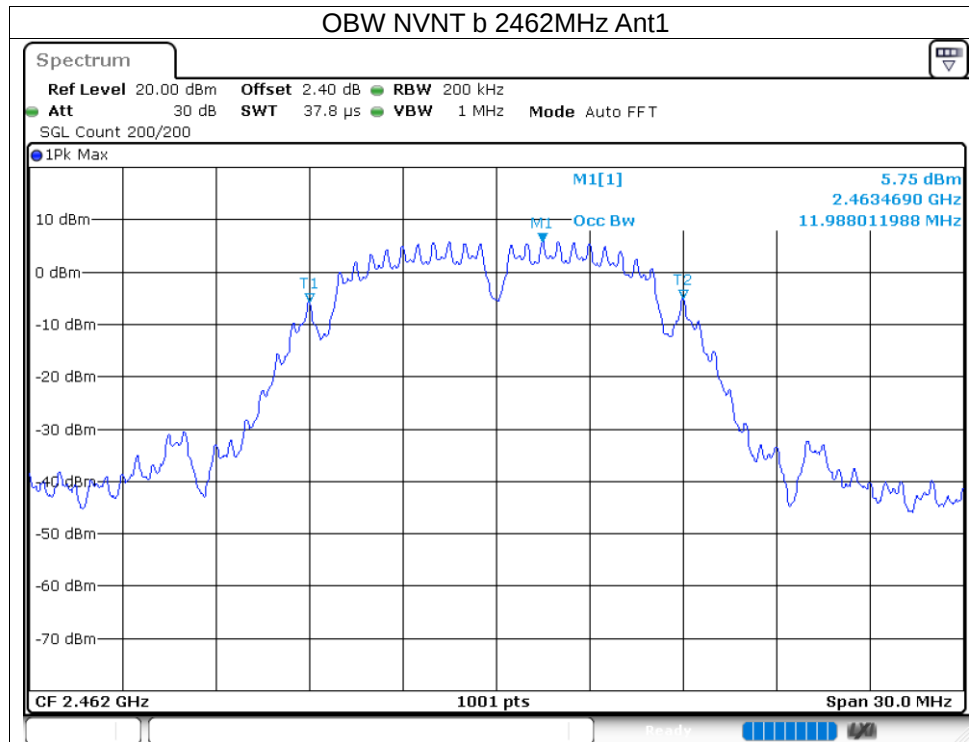
-6dB Bandwidth NVNT n40 2452MHz Ant1

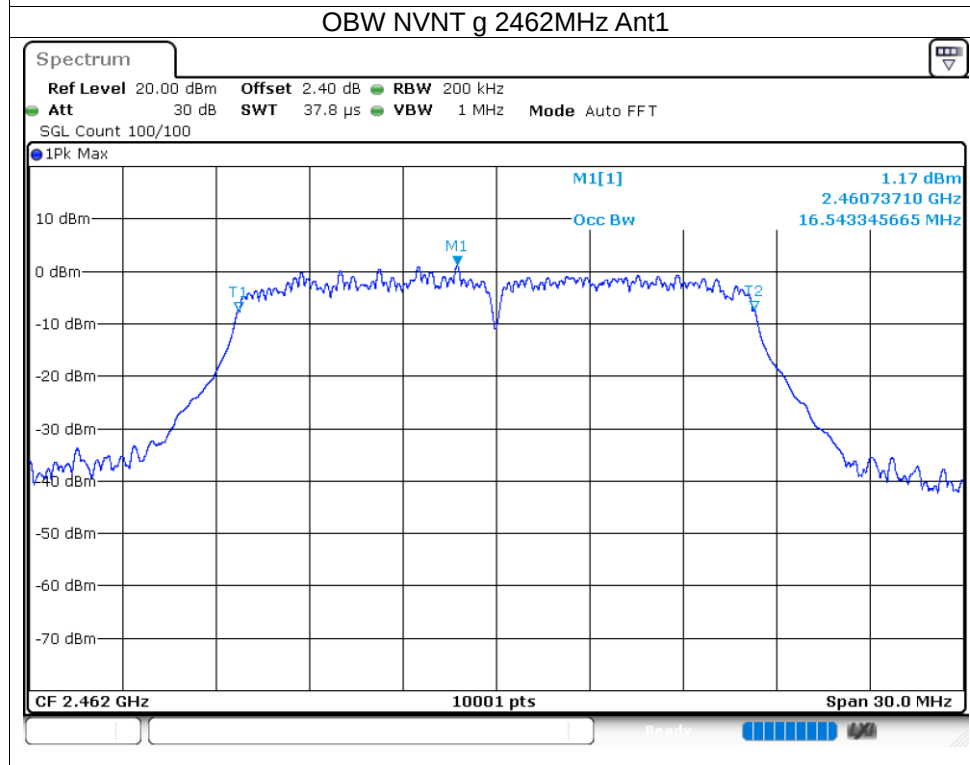
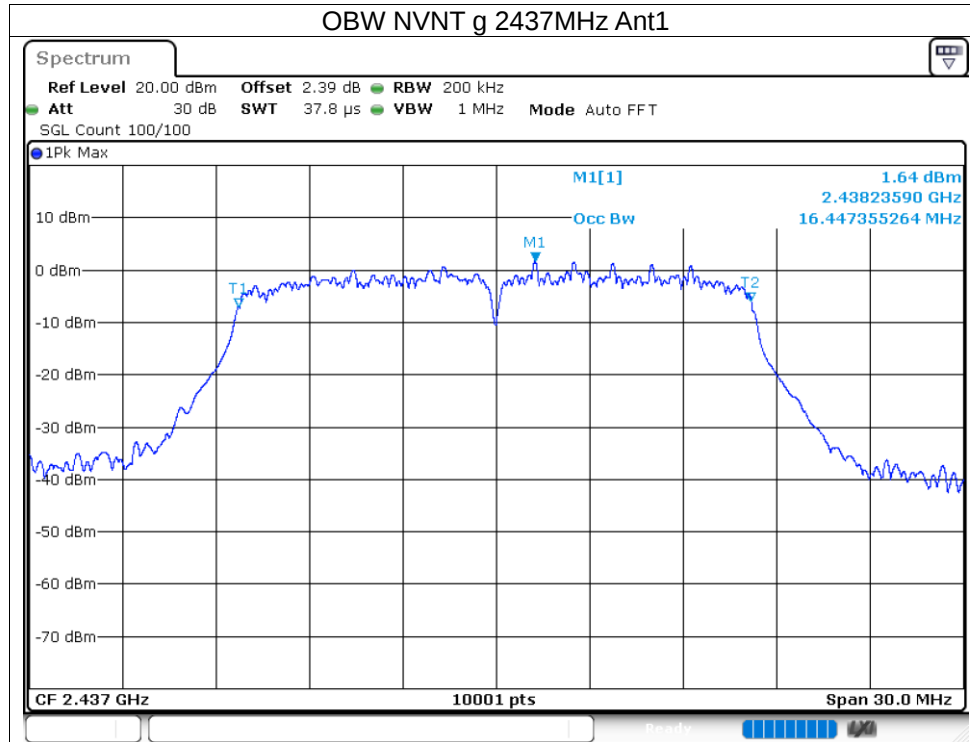


8.4 OCCUPIED CHANNEL BANDWIDTH

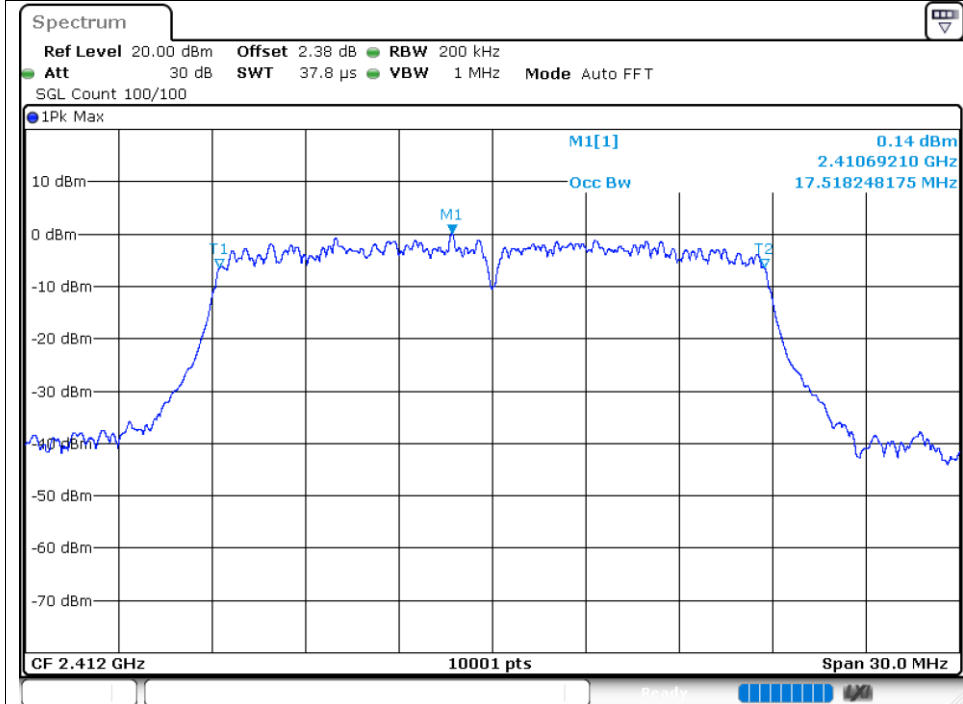
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	12.018
NVNT	b	2437	Ant1	12.018
NVNT	b	2462	Ant1	11.988
NVNT	g	2412	Ant1	16.417
NVNT	g	2437	Ant1	16.447
NVNT	g	2462	Ant1	16.543
NVNT	n20	2412	Ant1	17.518
NVNT	n20	2437	Ant1	17.539
NVNT	n20	2462	Ant1	17.545
NVNT	n40	2422	Ant1	35.576
NVNT	n40	2437	Ant1	35.51
NVNT	n40	2452	Ant1	35.576



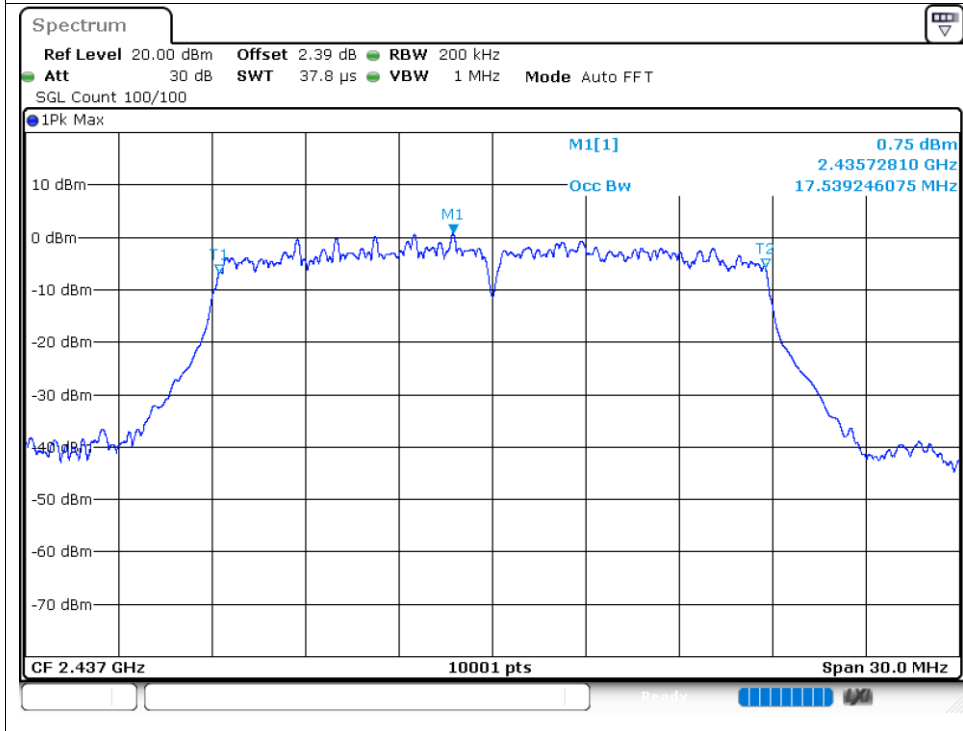




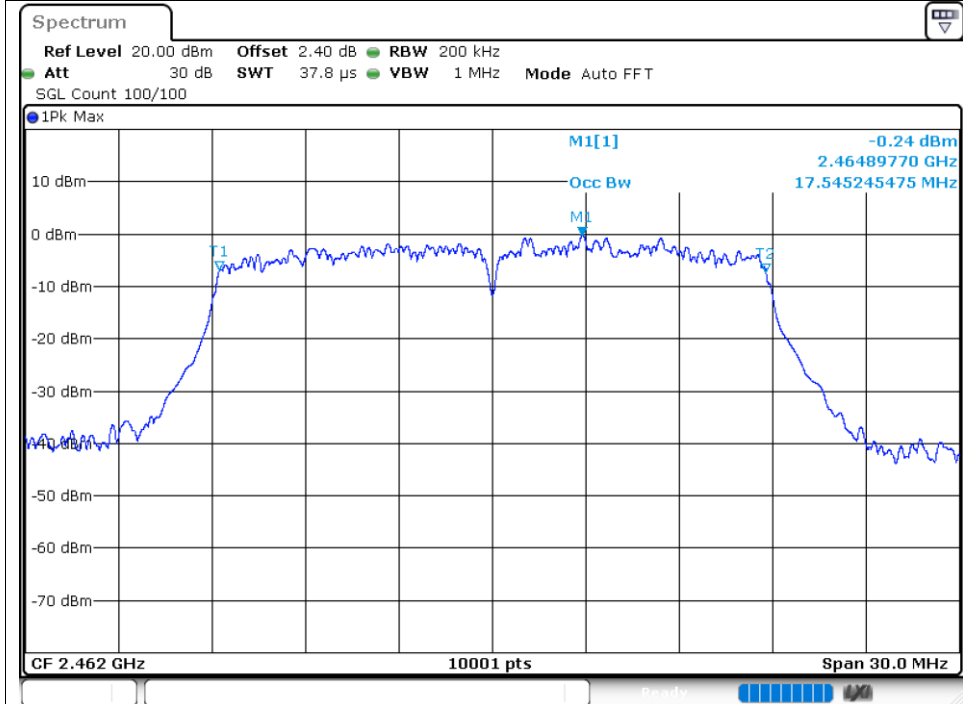
OBW NVNT n20 2412MHz Ant1



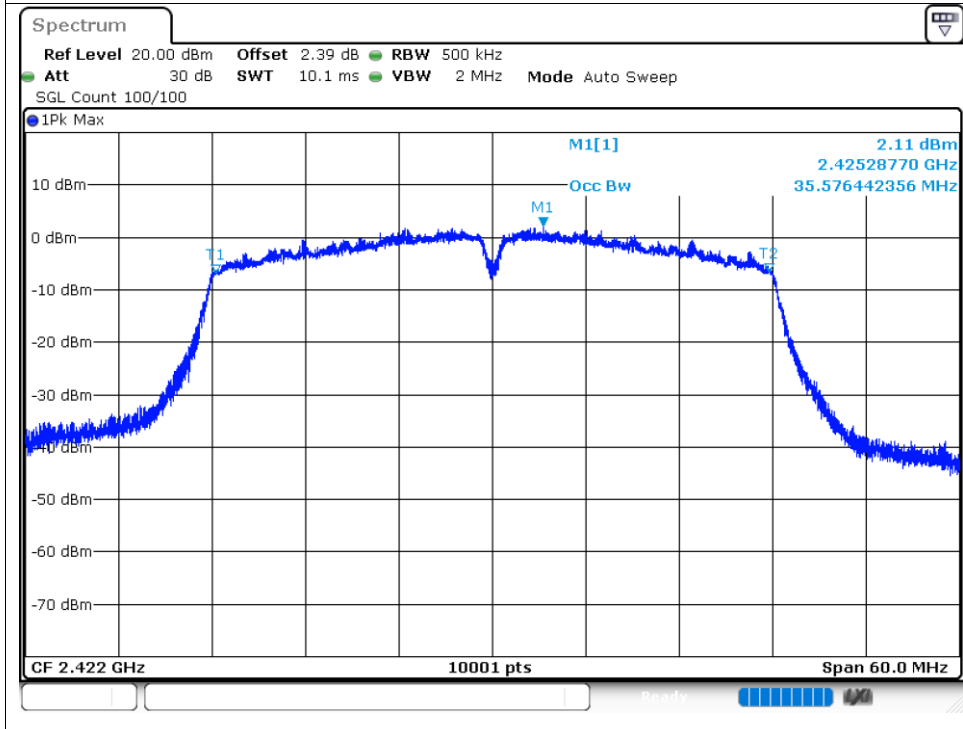
OBW NVNT n20 2437MHz Ant1



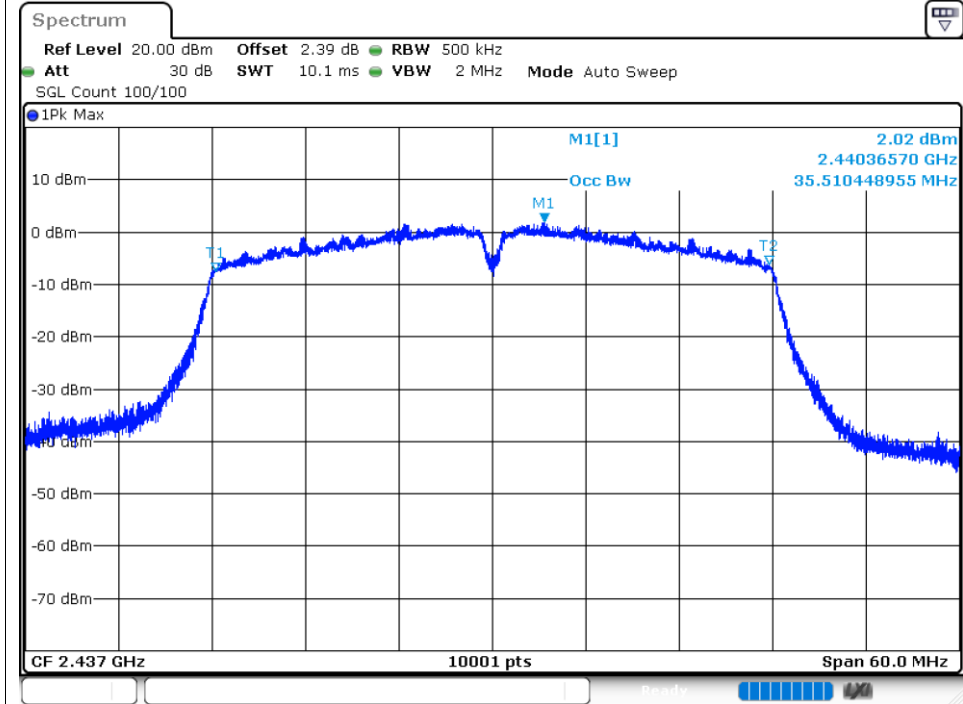
OBW NVNT n20 2462MHz Ant1



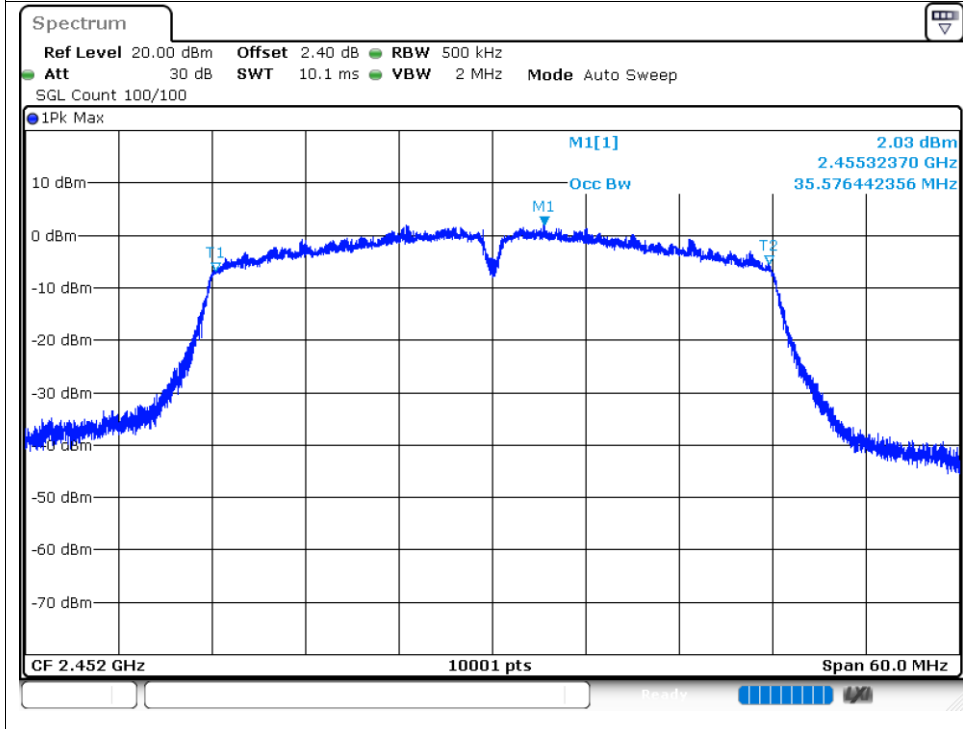
OBW NVNT n40 2422MHz Ant1



OBW NVNT n40 2437MHz Ant1

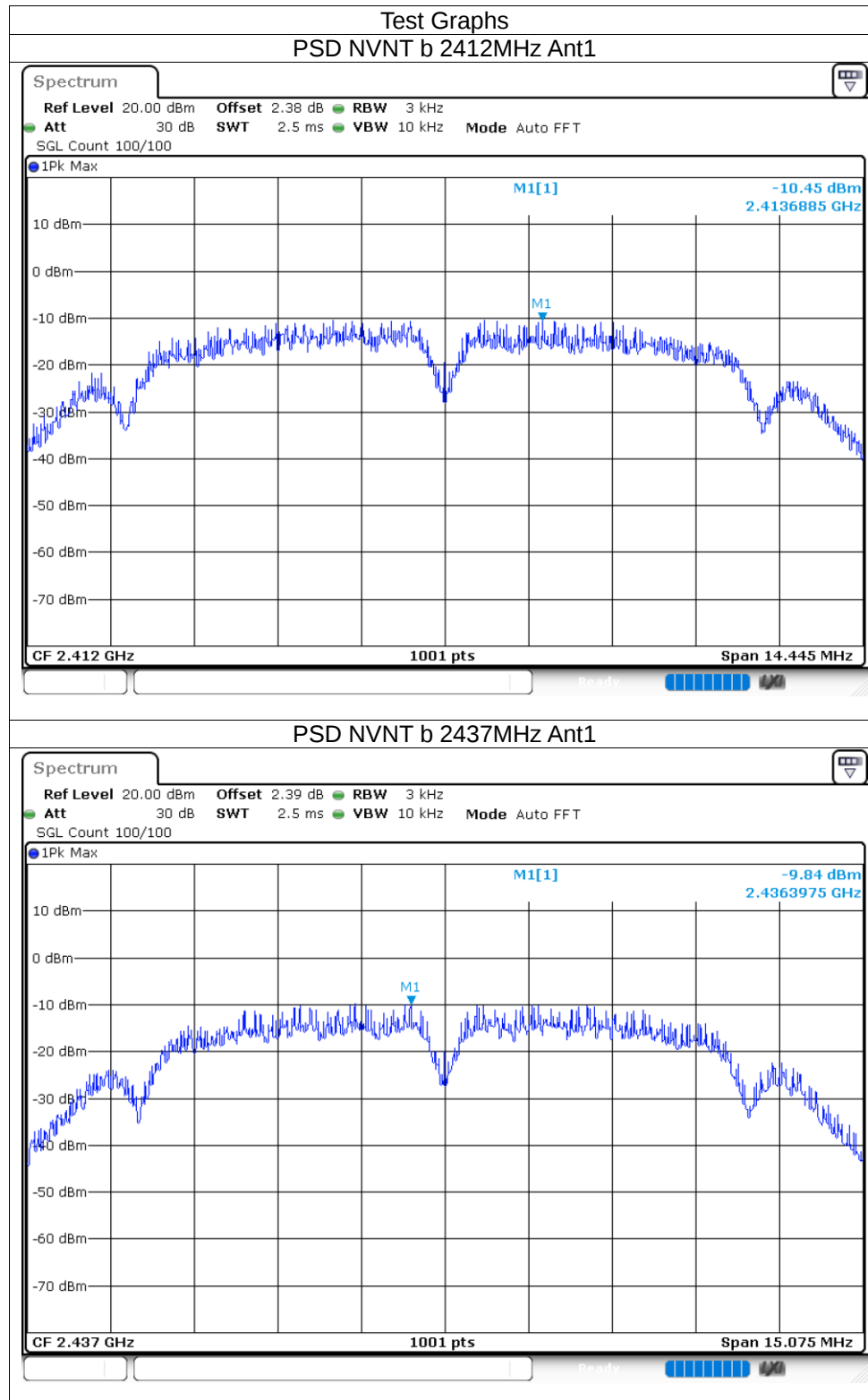


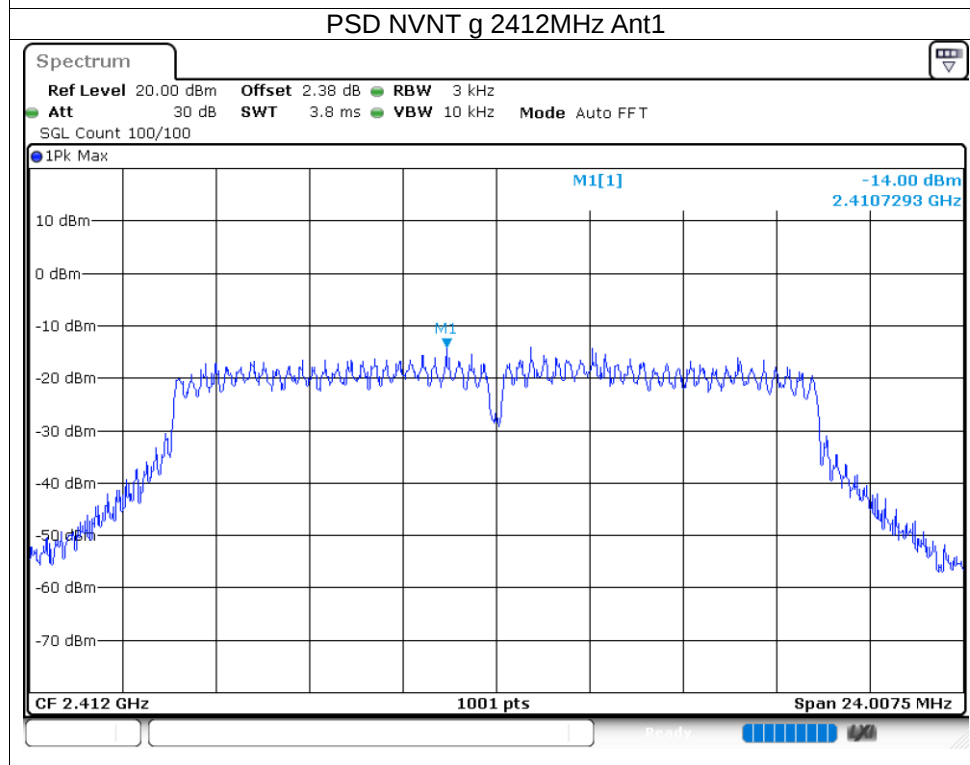
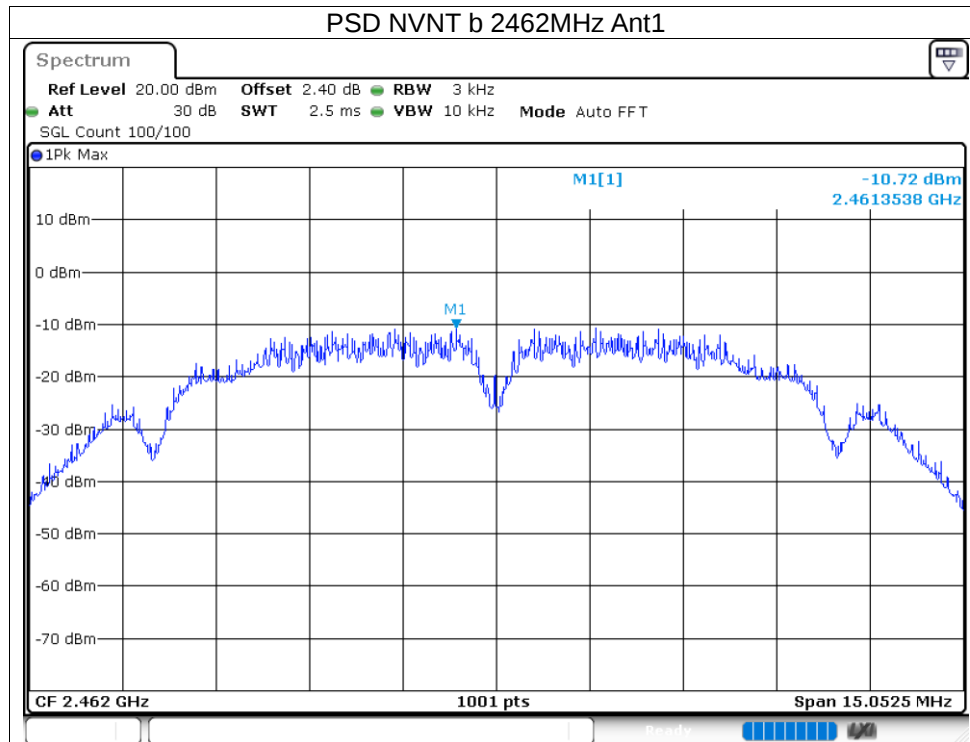
OBW NVNT n40 2452MHz Ant1

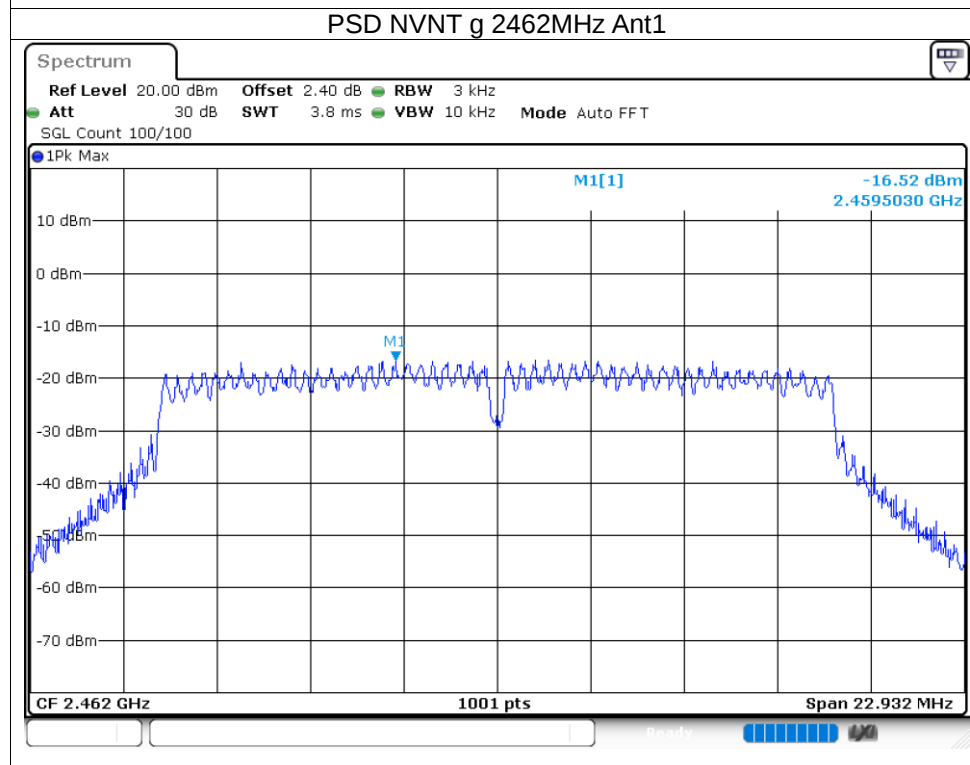
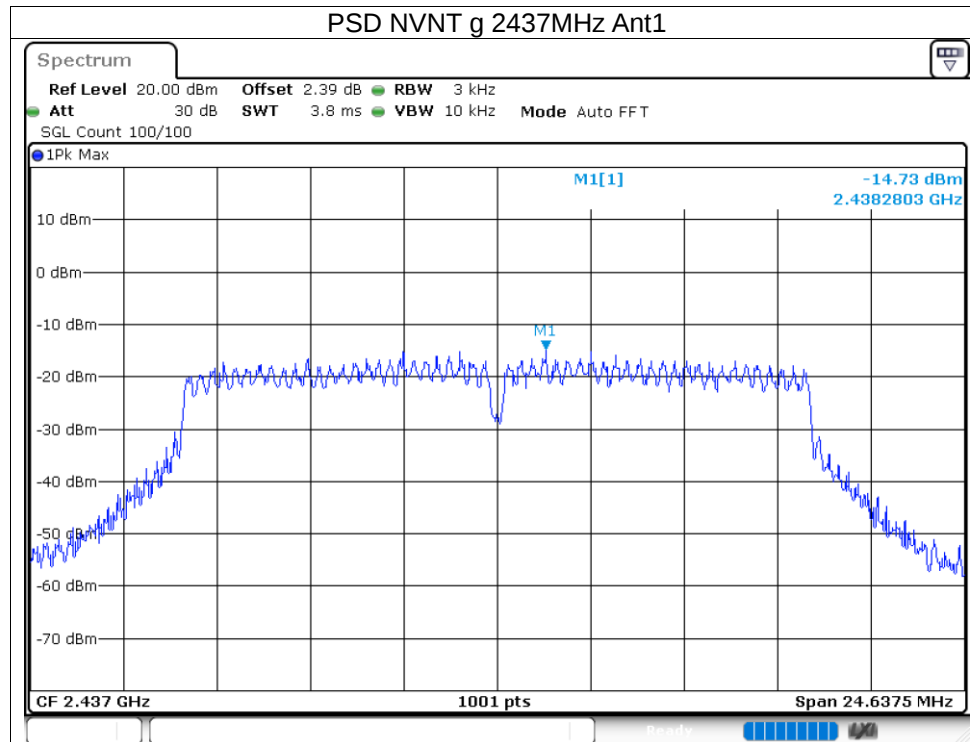


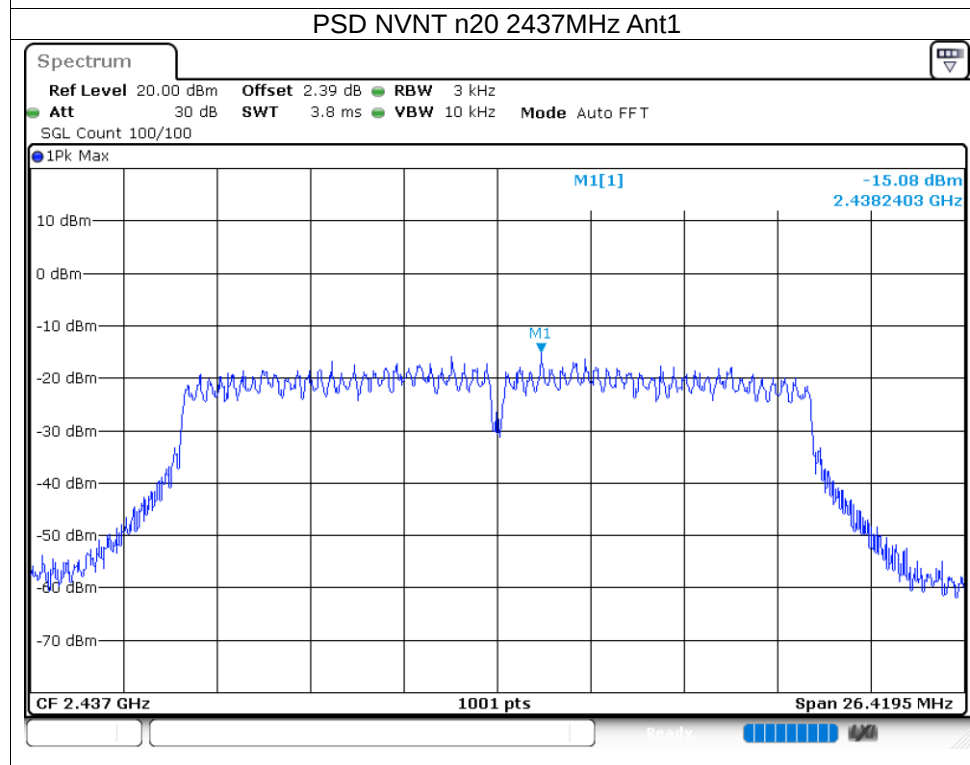
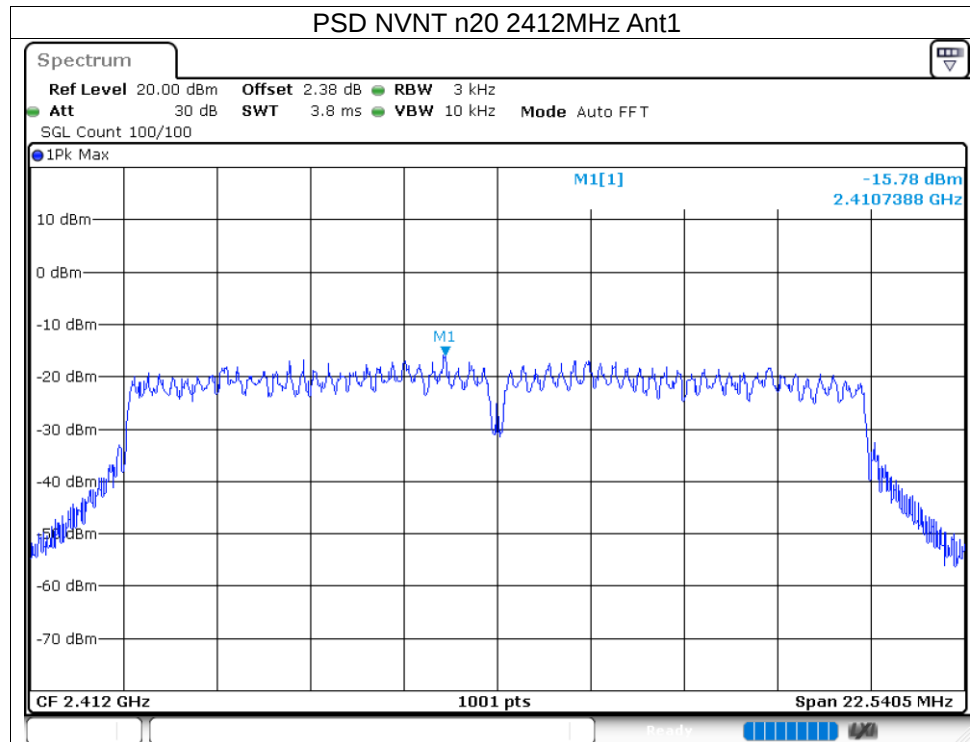
8.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

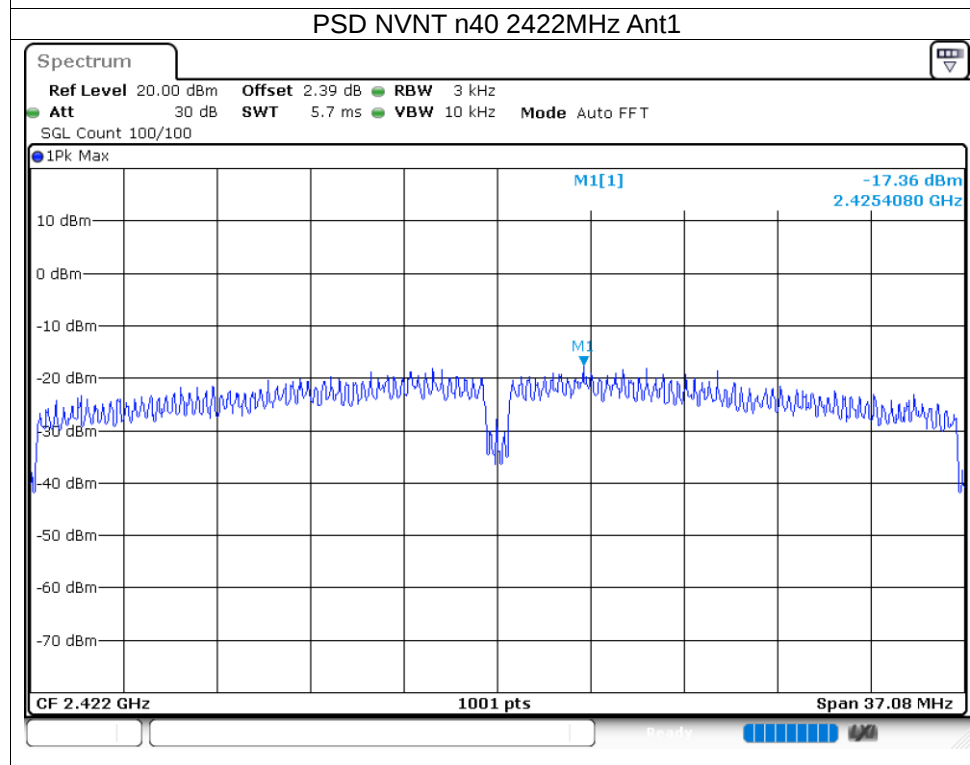
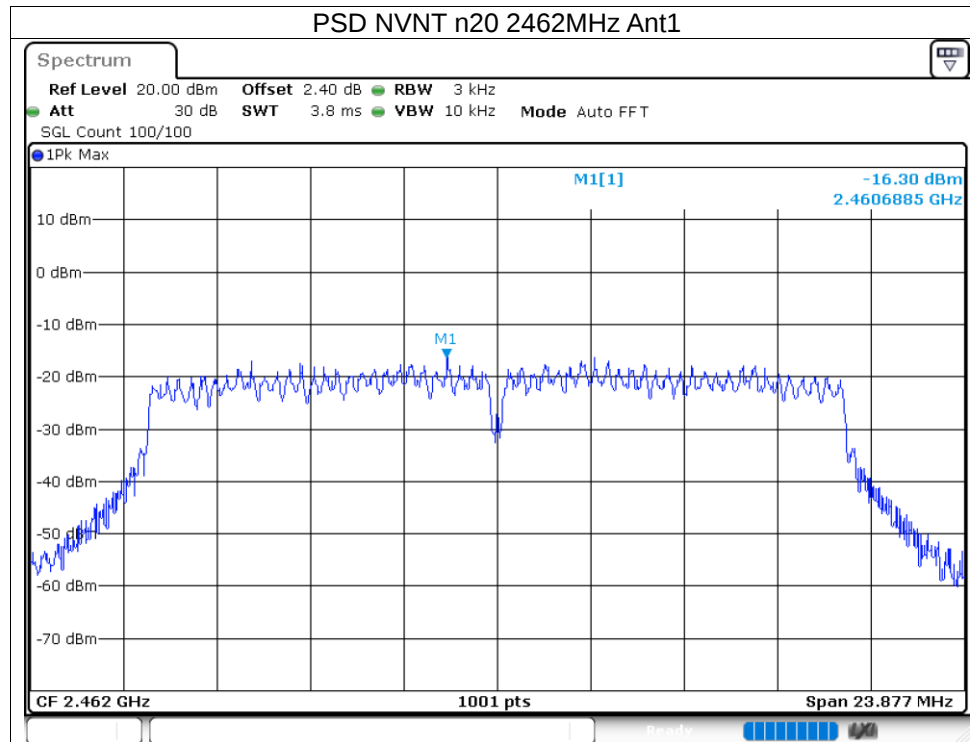
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-10.45	8	Pass
NVNT	b	2437	Ant1	-9.84	8	Pass
NVNT	b	2462	Ant1	-10.72	8	Pass
NVNT	g	2412	Ant1	-14	8	Pass
NVNT	g	2437	Ant1	-14.73	8	Pass
NVNT	g	2462	Ant1	-16.52	8	Pass
NVNT	n20	2412	Ant1	-15.78	8	Pass
NVNT	n20	2437	Ant1	-15.08	8	Pass
NVNT	n20	2462	Ant1	-16.3	8	Pass
NVNT	n40	2422	Ant1	-17.36	8	Pass
NVNT	n40	2437	Ant1	-17.53	8	Pass
NVNT	n40	2452	Ant1	-16.68	8	Pass

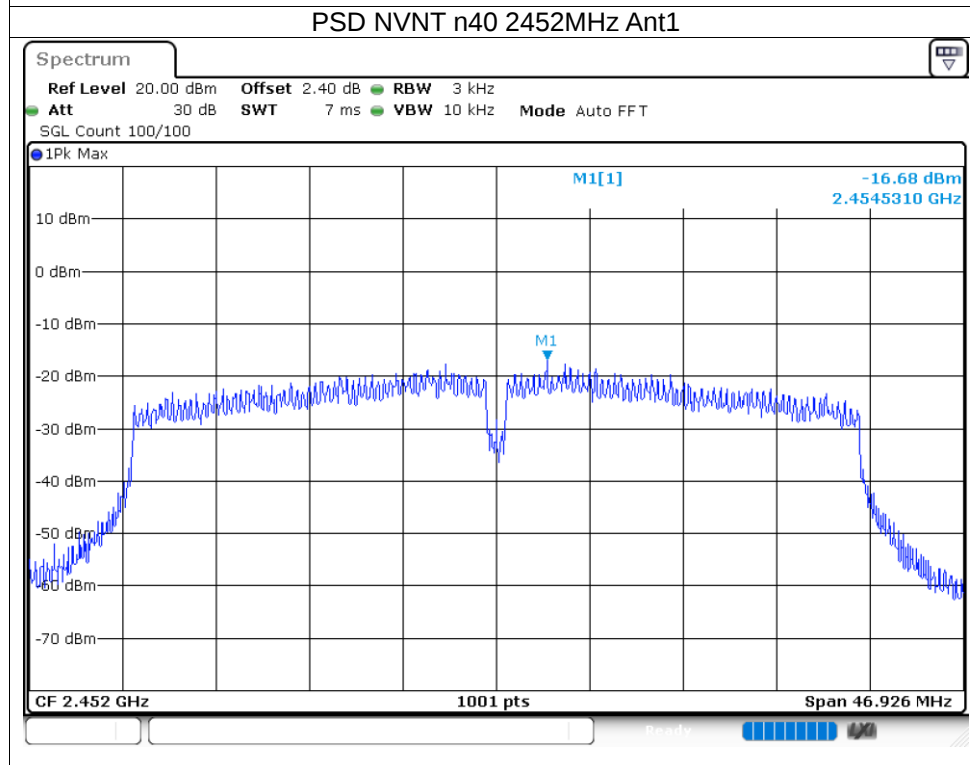
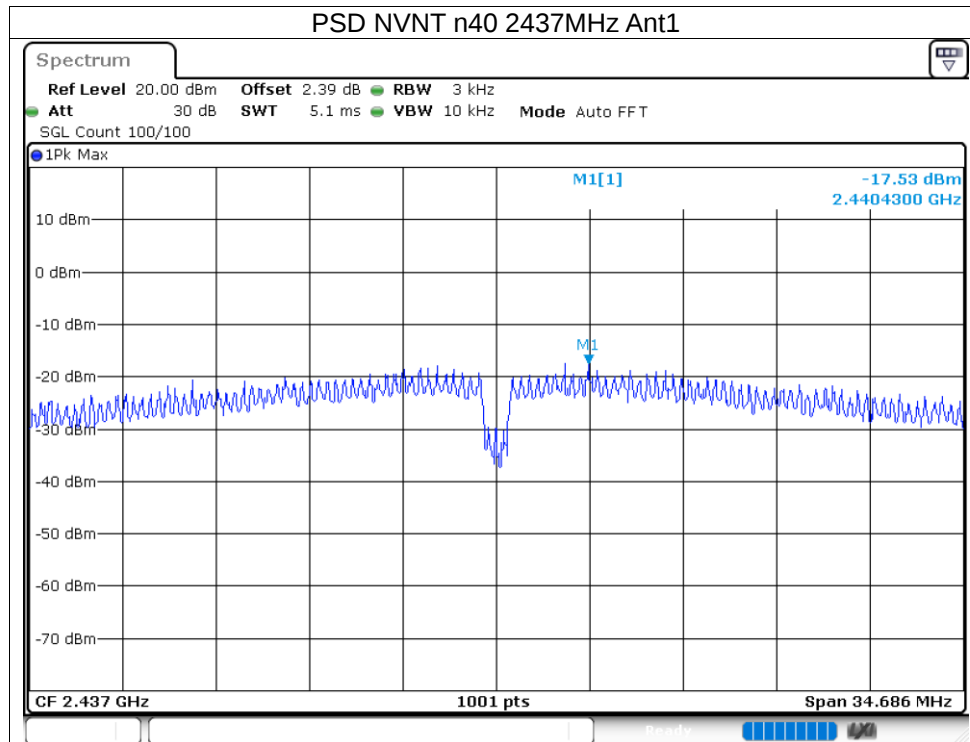






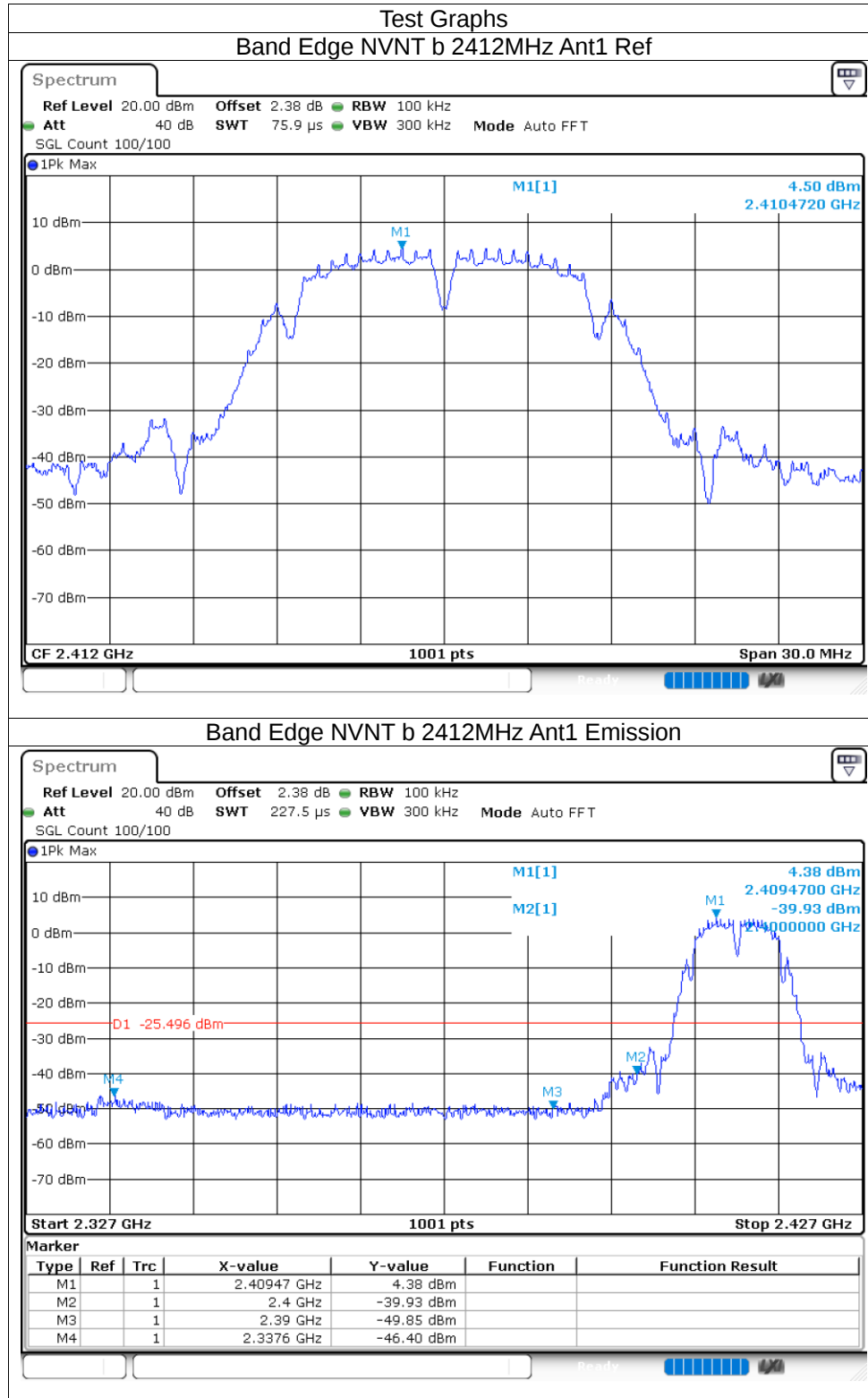


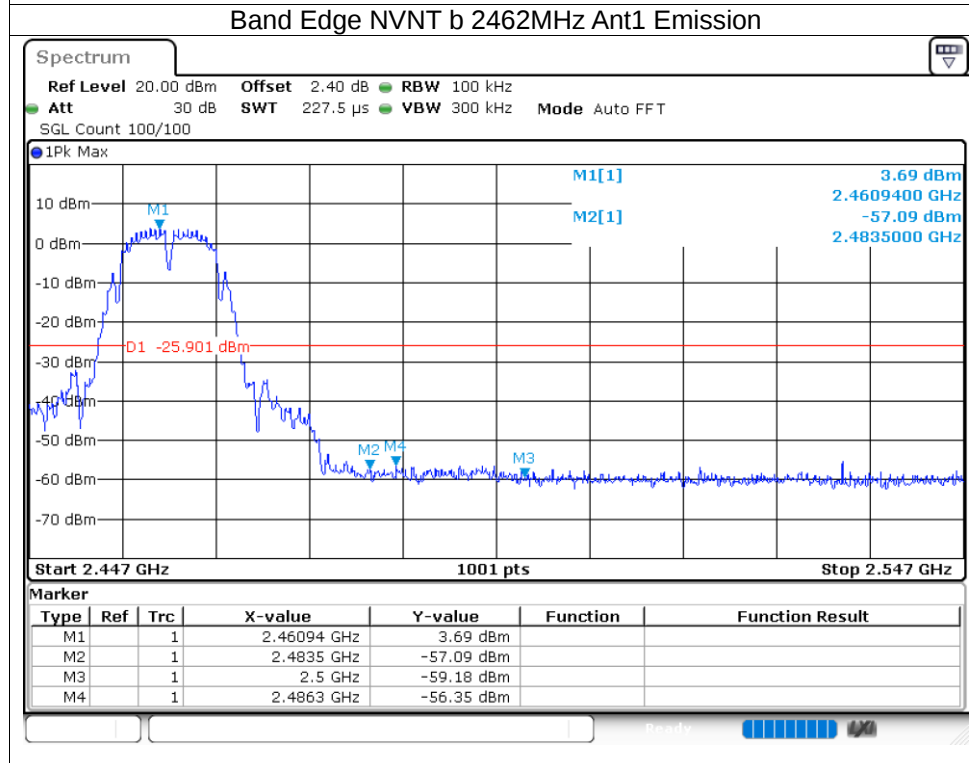
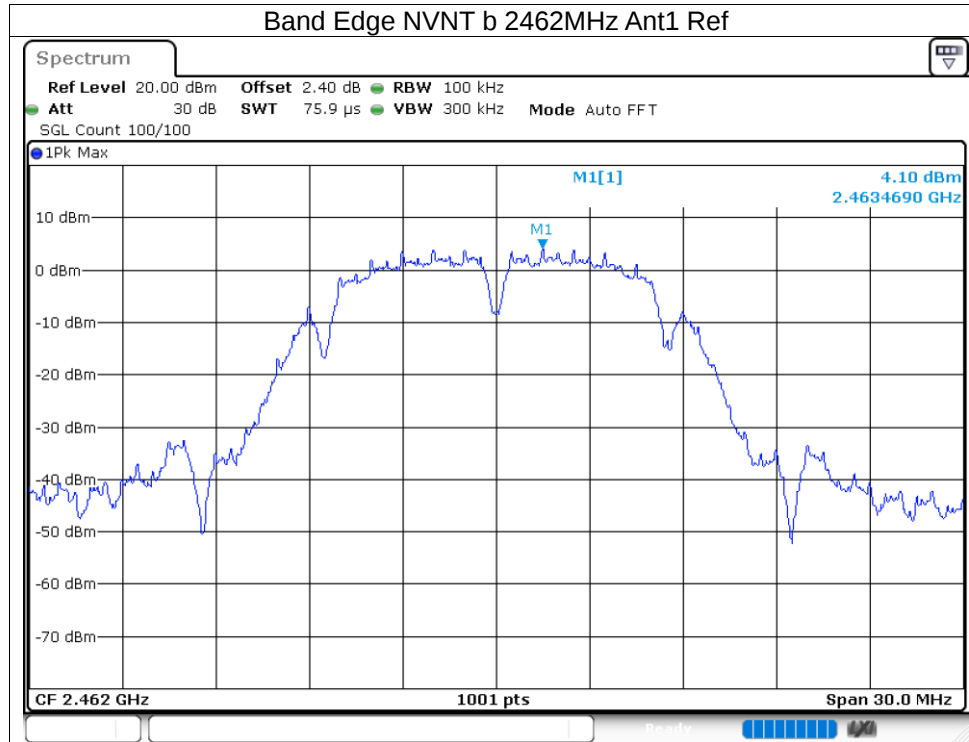


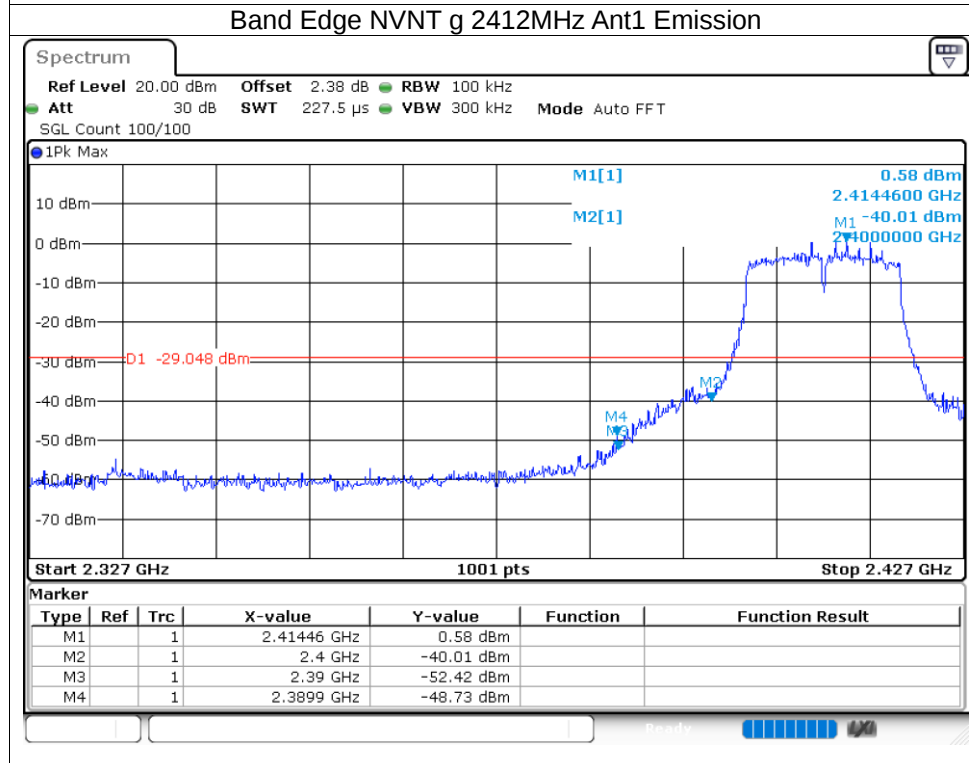
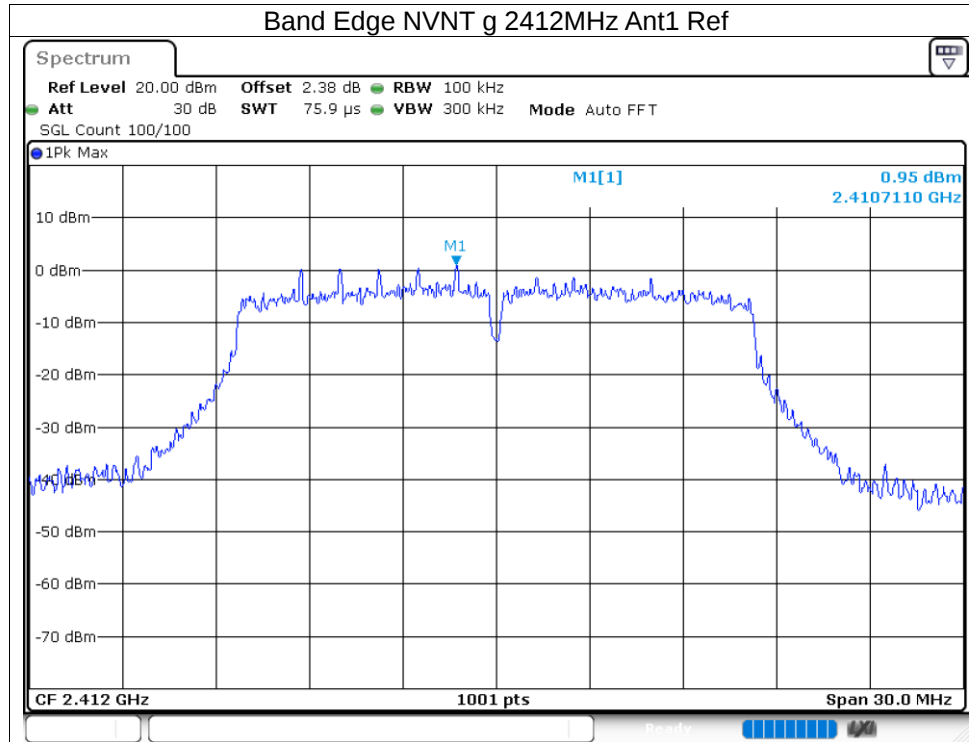


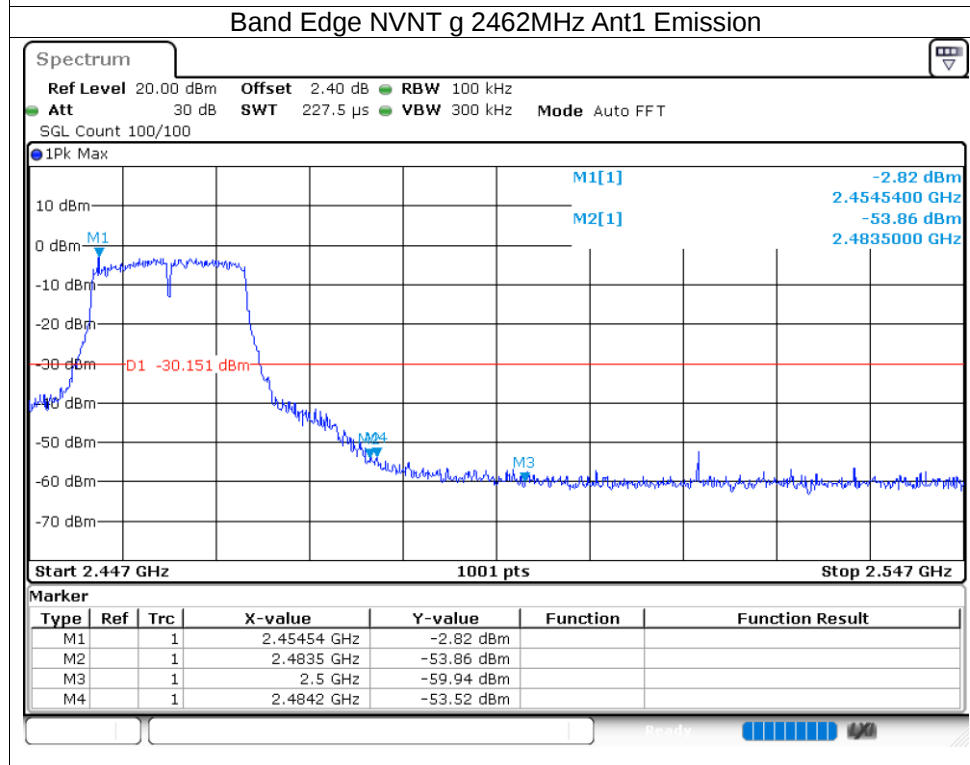
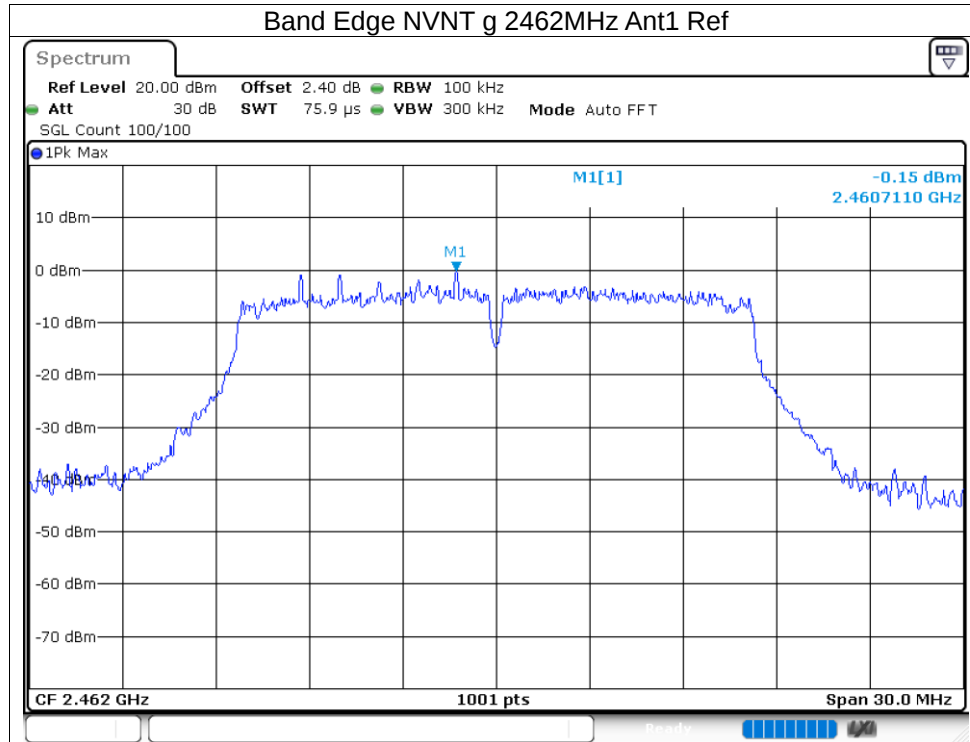
8.6 BAND EDGE

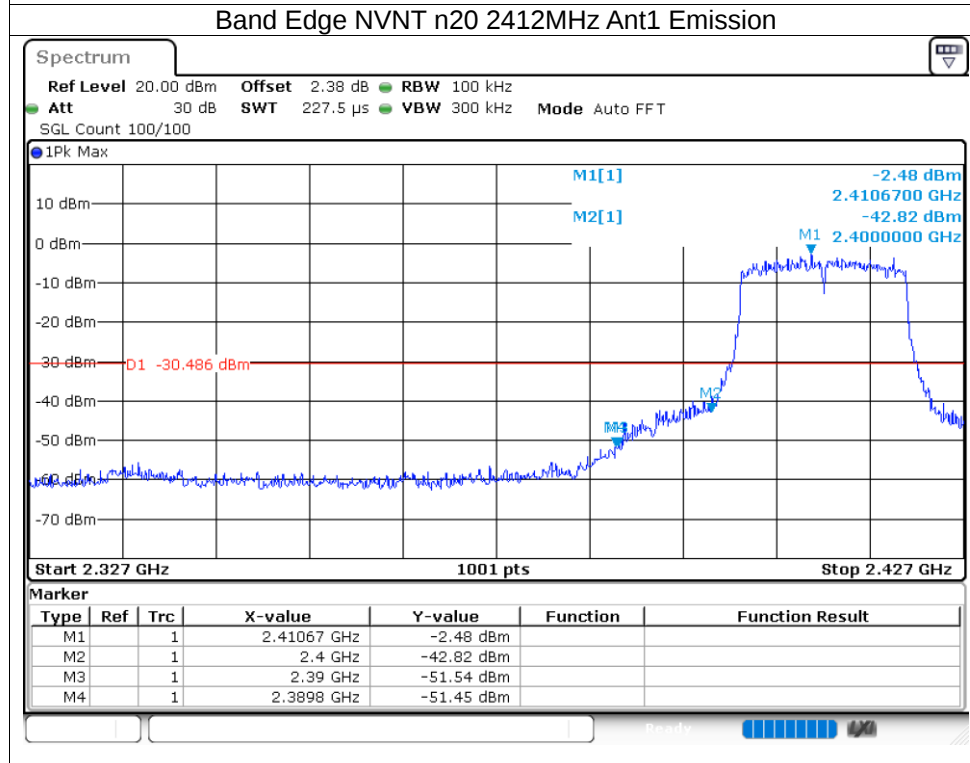
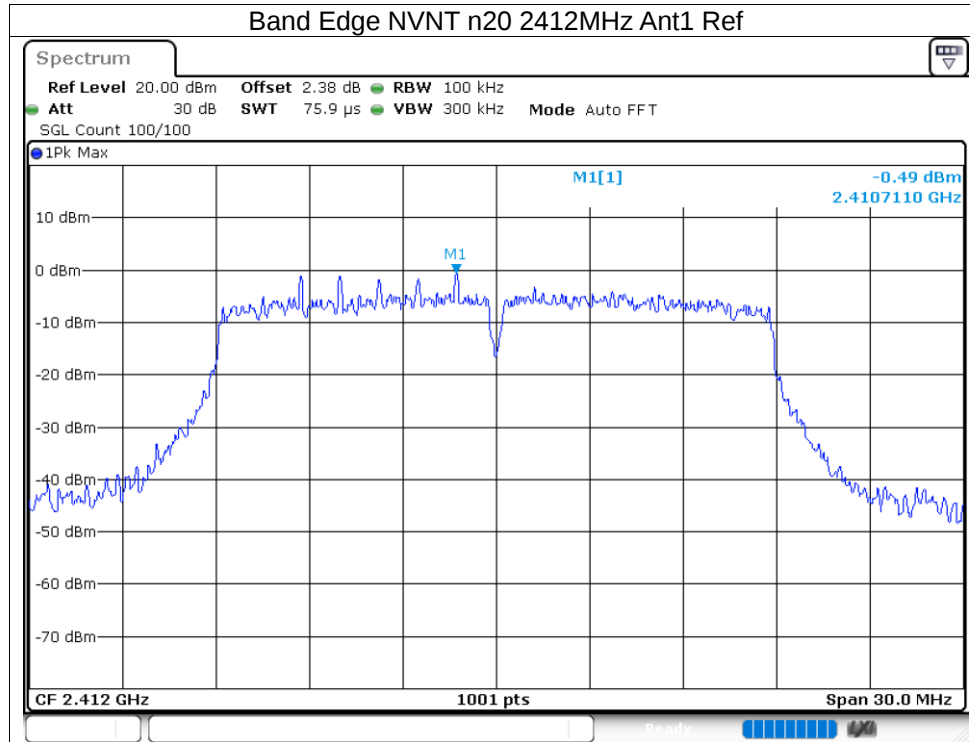
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-50.89	-30	Pass
NVNT	b	2462	Ant1	-60.44	-30	Pass
NVNT	g	2412	Ant1	-49.68	-30	Pass
NVNT	g	2462	Ant1	-53.37	-30	Pass
NVNT	n20	2412	Ant1	-50.96	-30	Pass
NVNT	n20	2462	Ant1	-46	-30	Pass
NVNT	n40	2422	Ant1	-43.08	-30	Pass
NVNT	n40	2452	Ant1	-46.77	-30	Pass

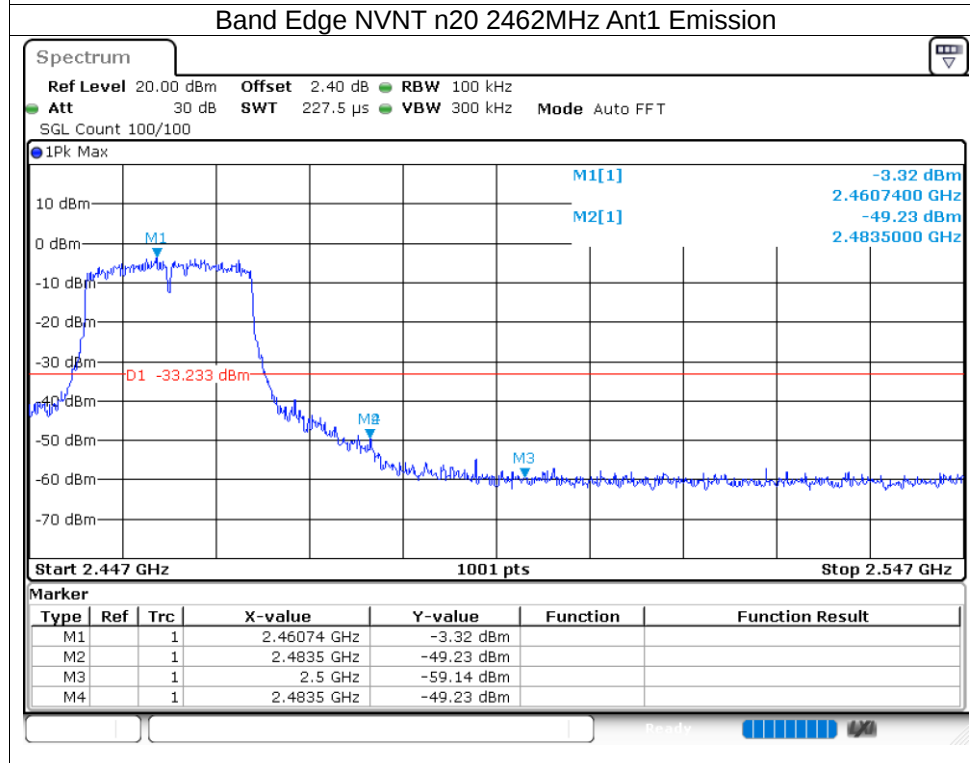
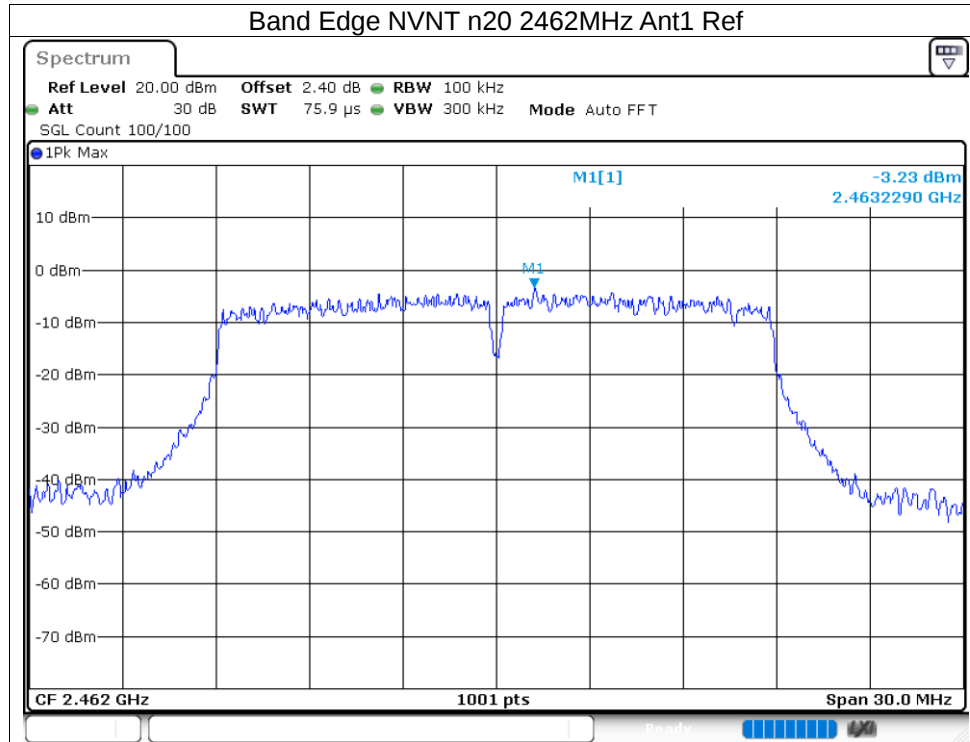


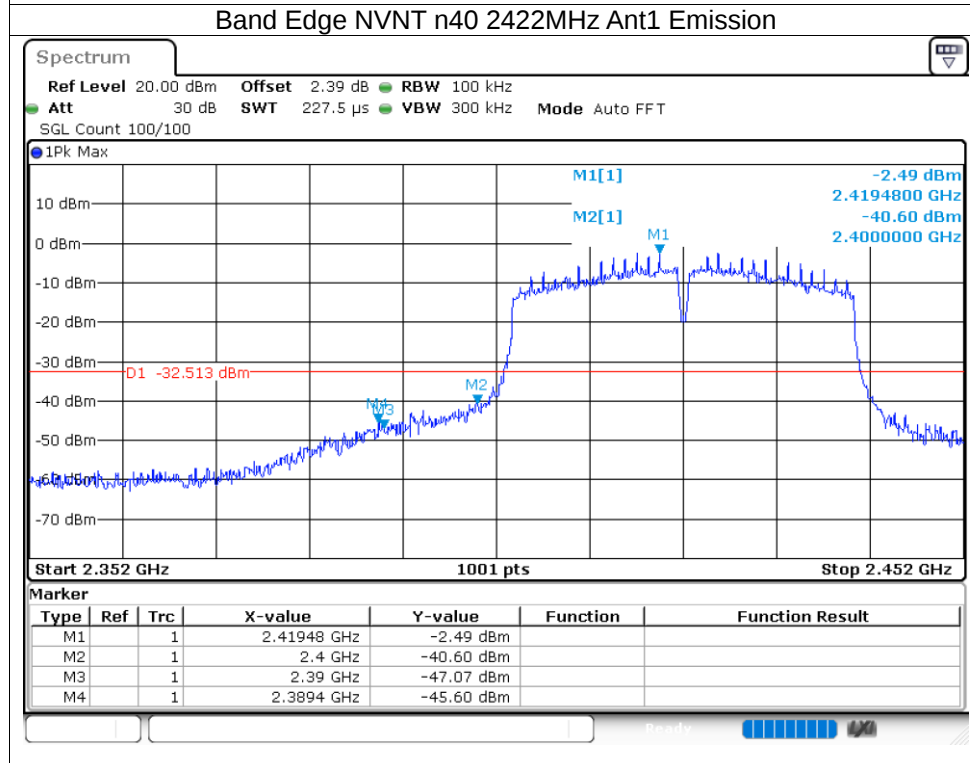
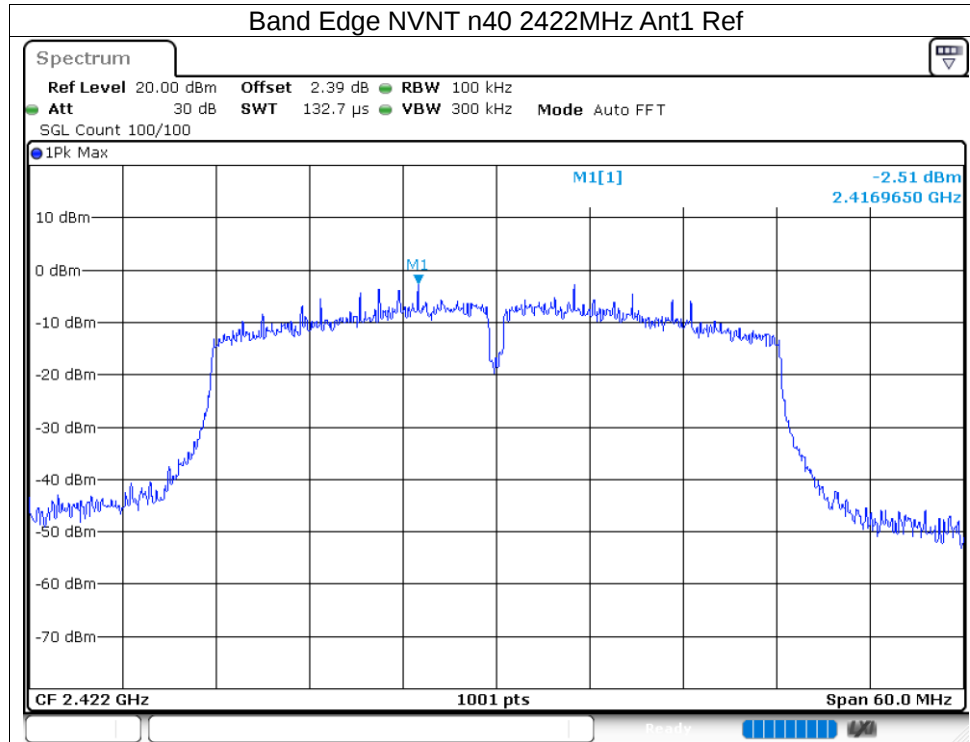




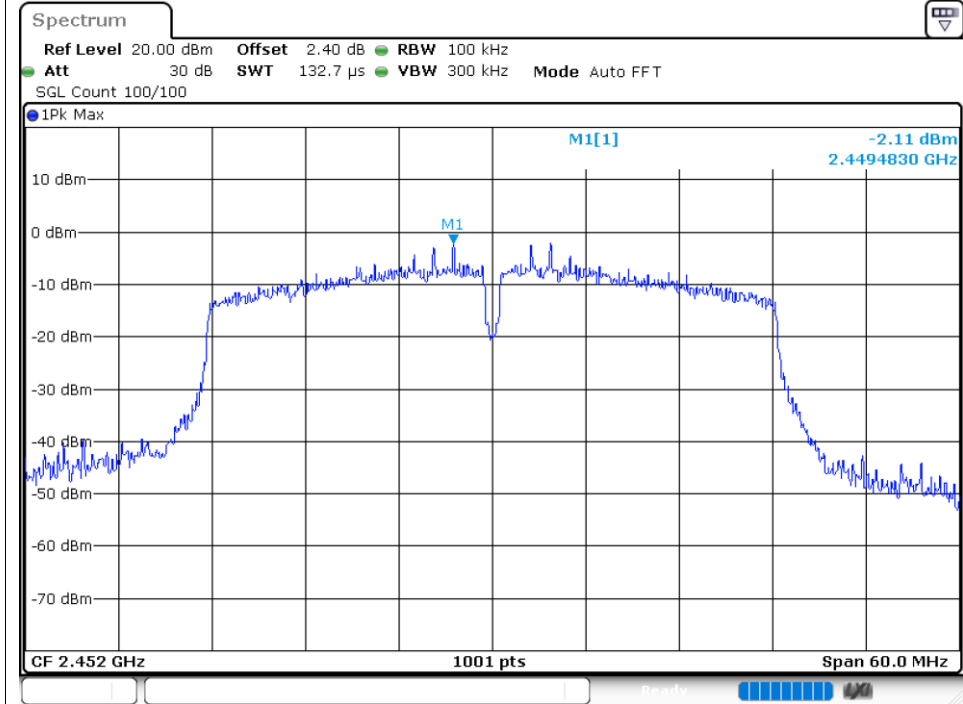




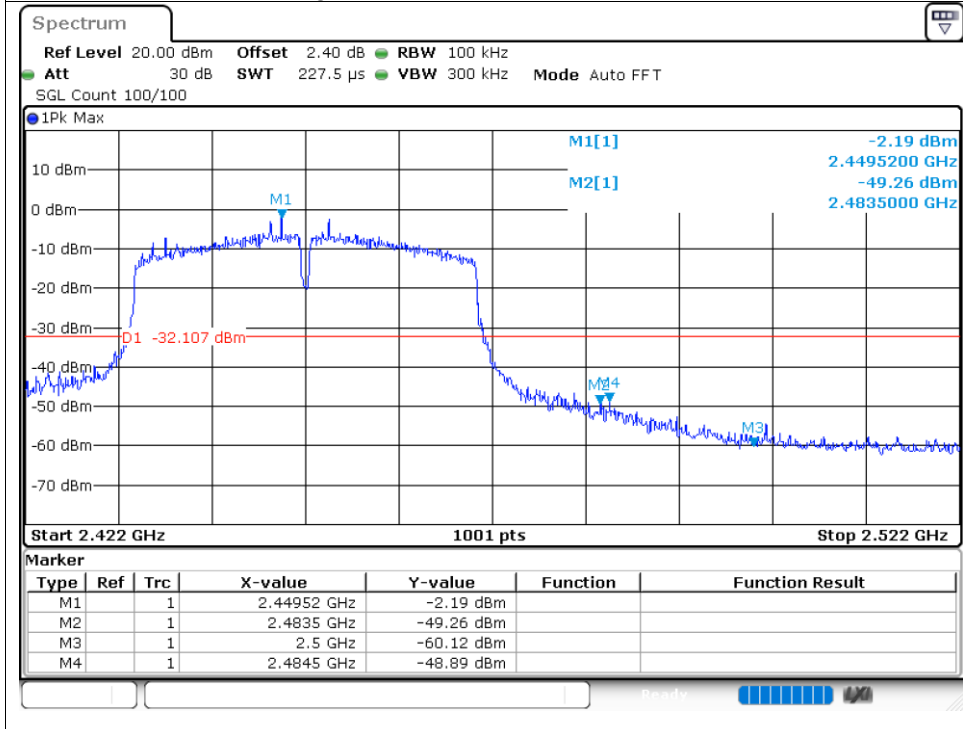




Band Edge NVNT n40 2452MHz Ant1 Ref

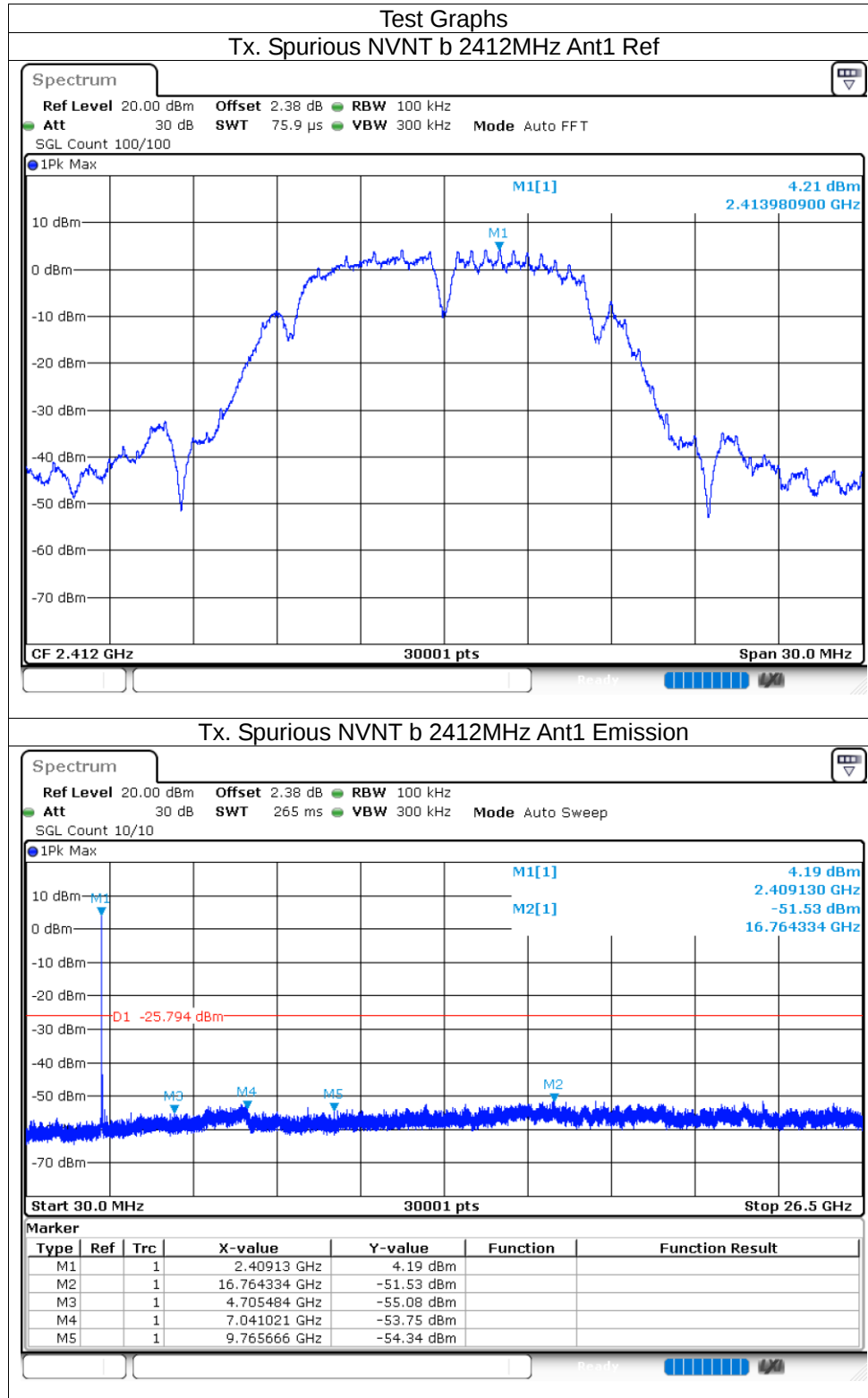


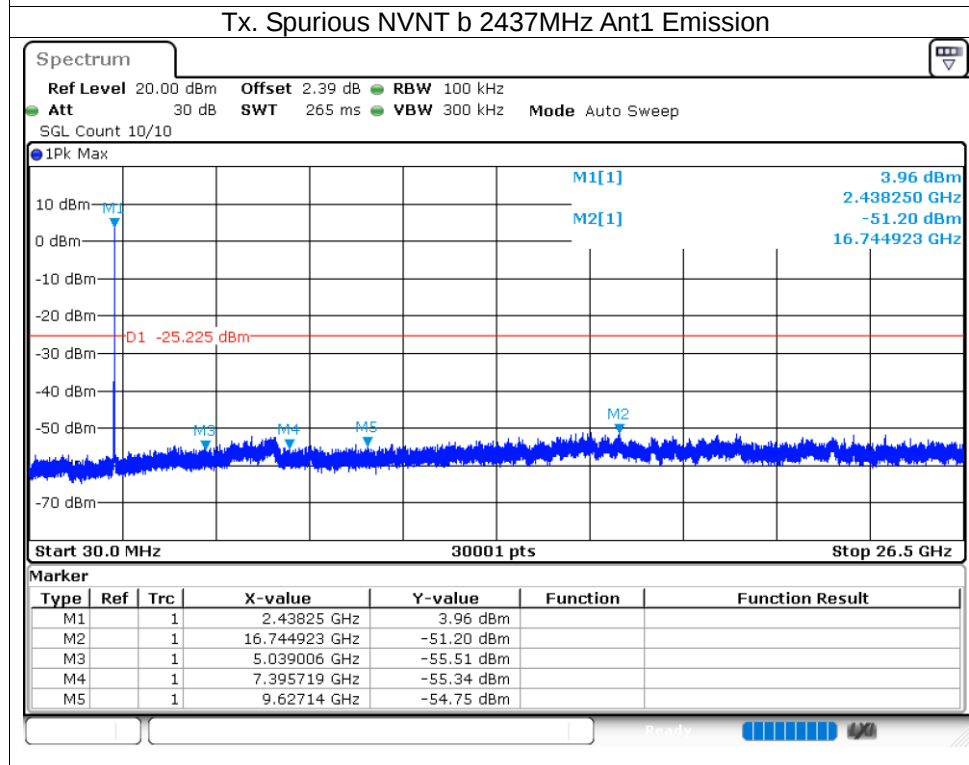
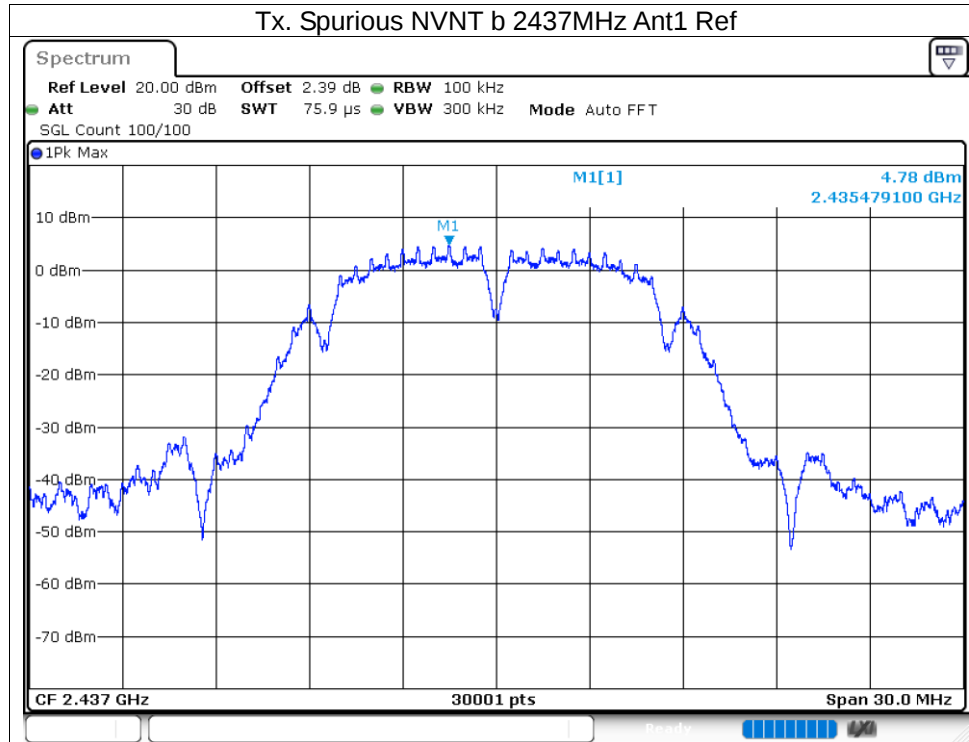
Band Edge NVNT n40 2452MHz Ant1 Emission

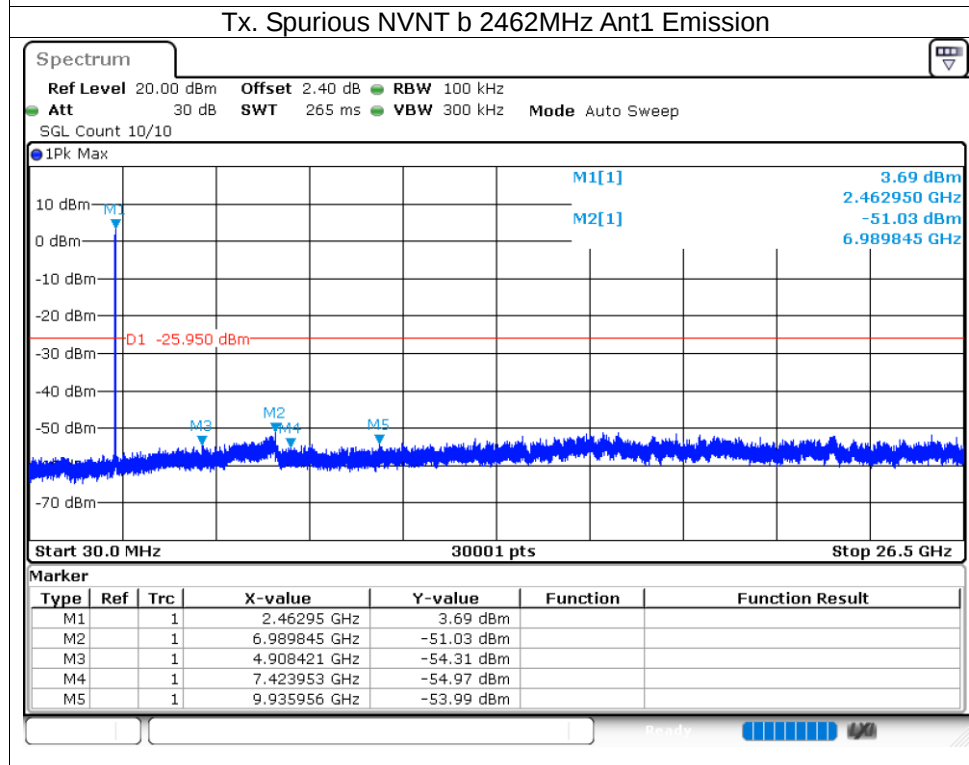
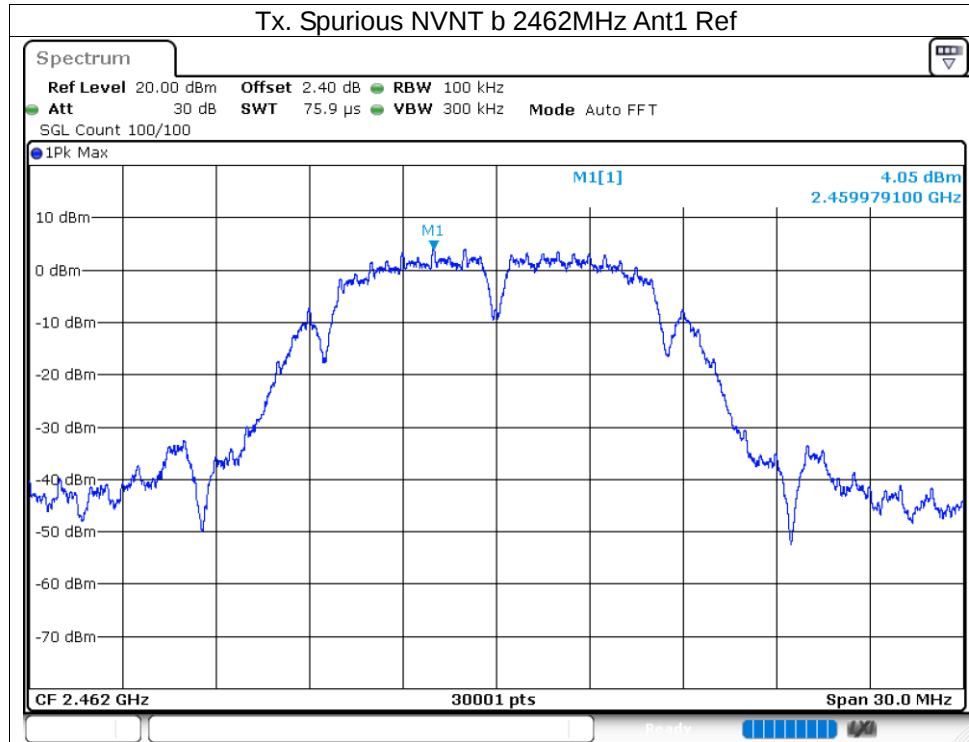


8.7 CONDUCTED RF SPURIOUS EMISSION

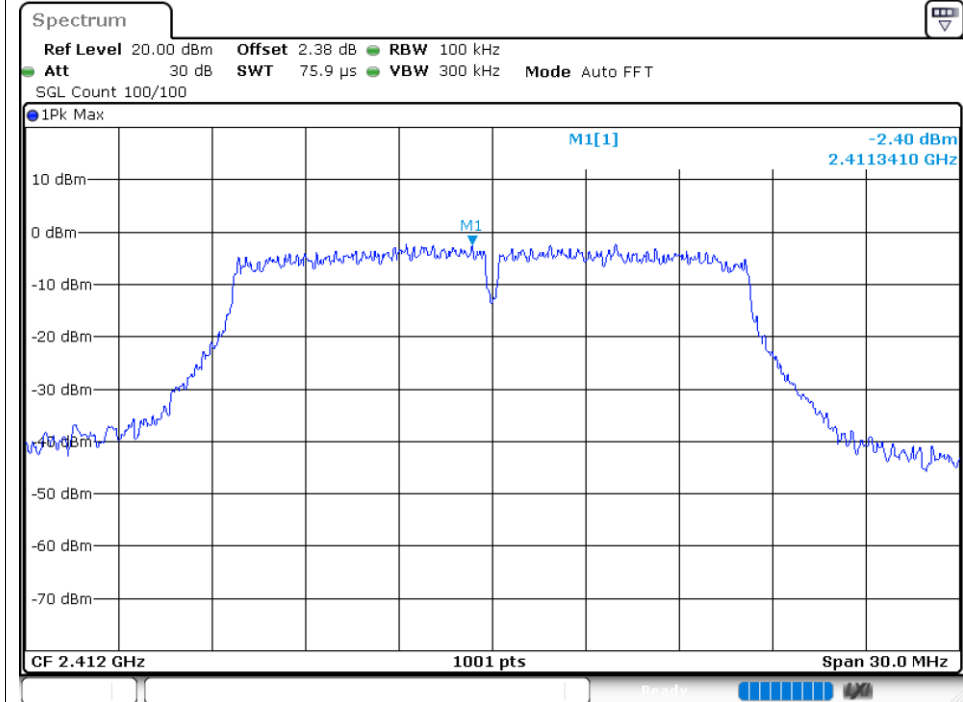
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-55.73	-30	Pass
NVNT	b	2437	Ant1	-55.97	-30	Pass
NVNT	b	2462	Ant1	-55.07	-30	Pass
NVNT	g	2412	Ant1	-47.82	-30	Pass
NVNT	g	2437	Ant1	-48.41	-30	Pass
NVNT	g	2462	Ant1	-50.18	-30	Pass
NVNT	n20	2412	Ant1	-48.31	-30	Pass
NVNT	n20	2437	Ant1	-46.61	-30	Pass
NVNT	n20	2462	Ant1	-45.24	-30	Pass
NVNT	n40	2422	Ant1	-47.85	-30	Pass
NVNT	n40	2437	Ant1	-47.94	-30	Pass
NVNT	n40	2452	Ant1	-48.55	-30	Pass



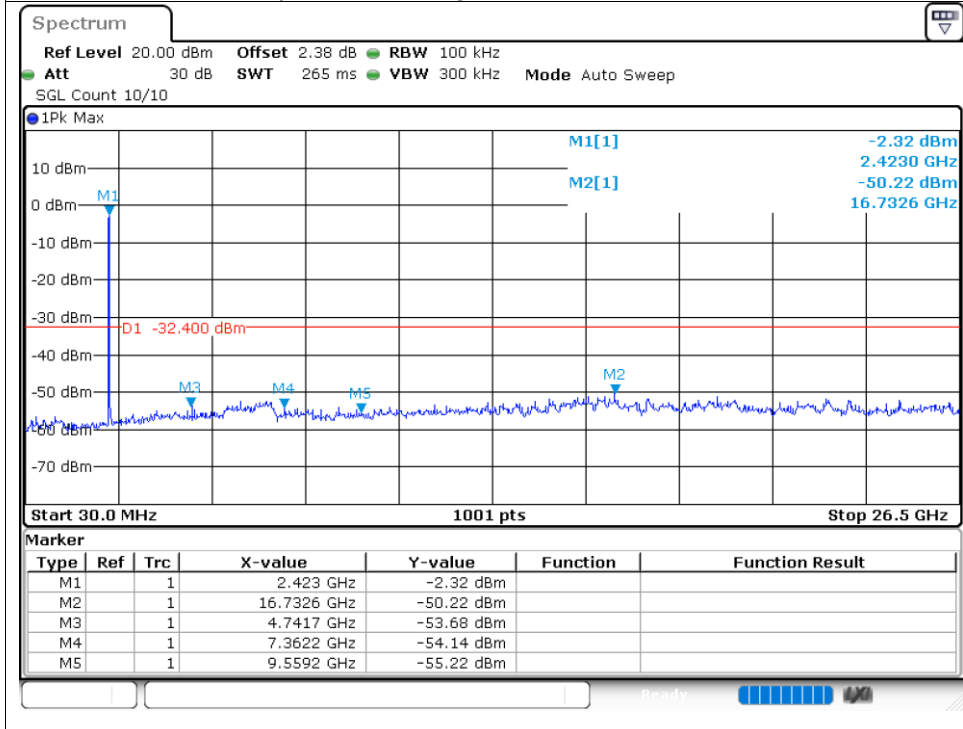


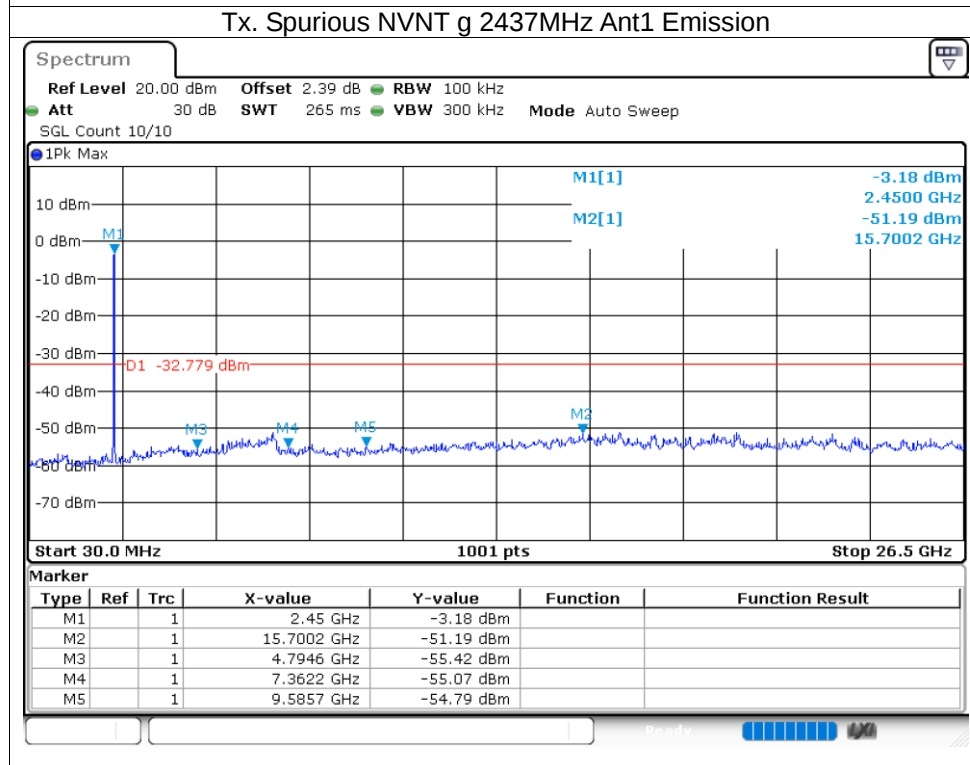
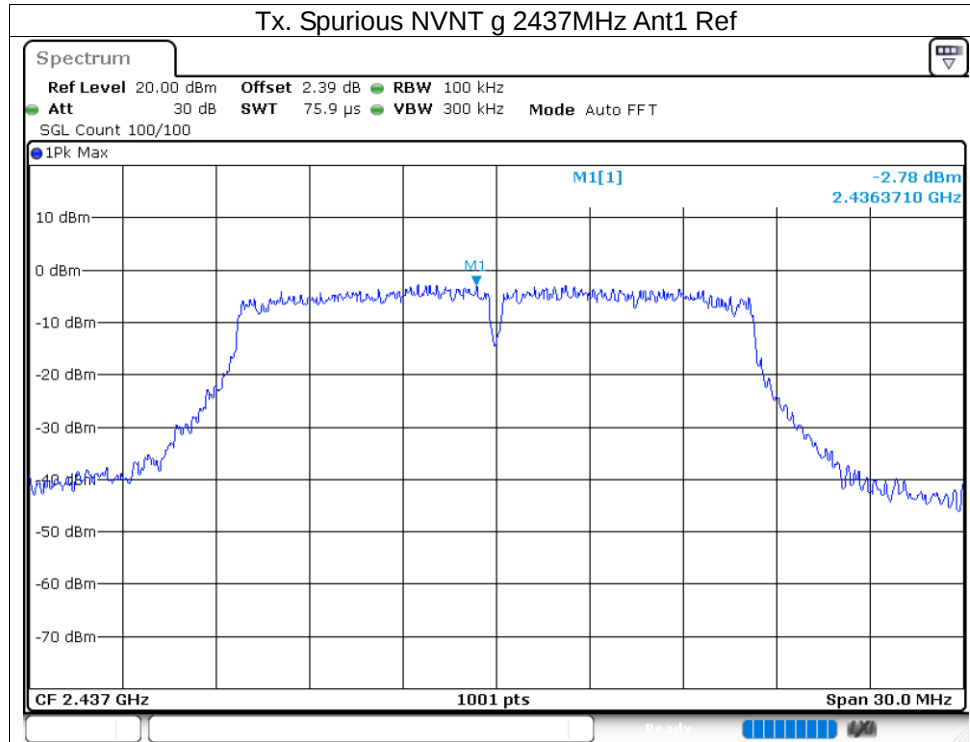


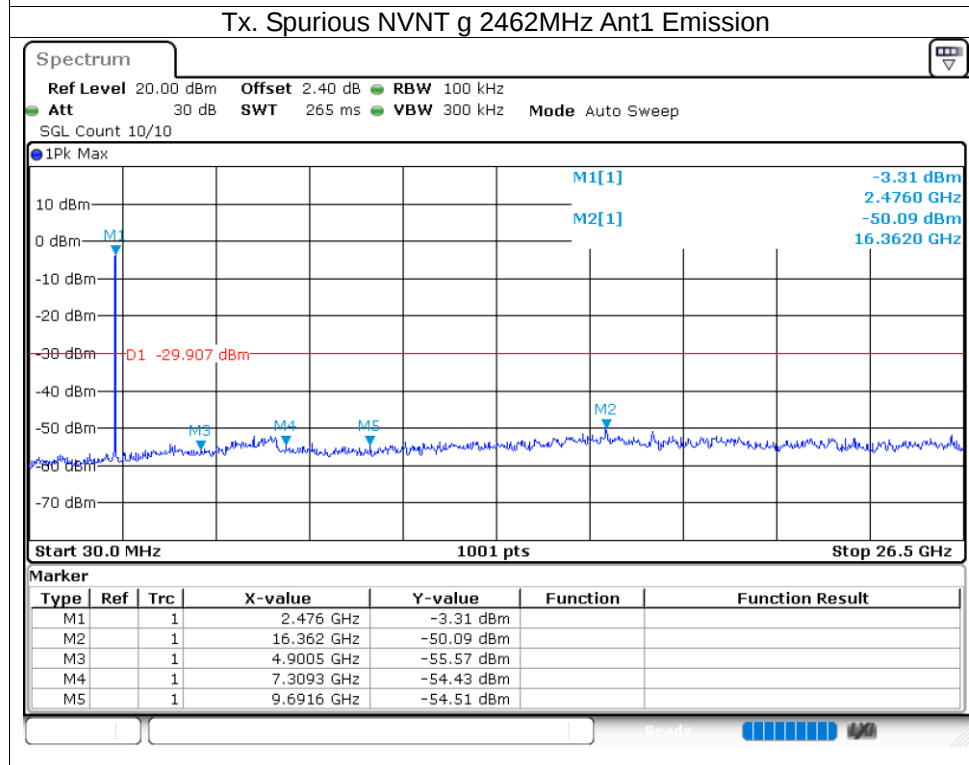
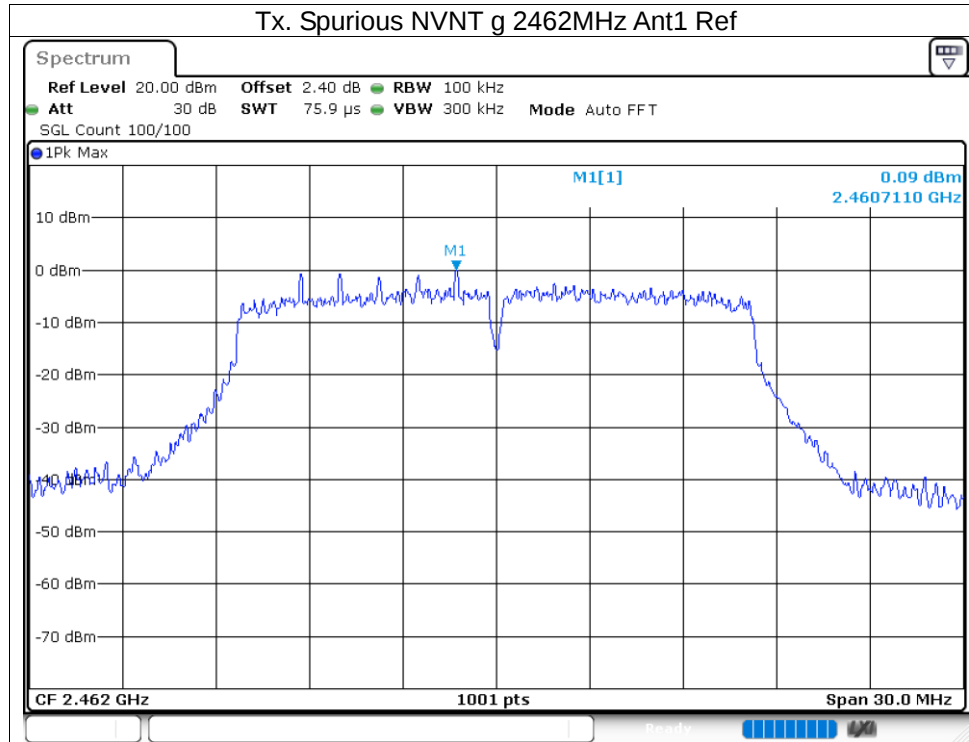
Tx. Spurious NVNT g 2412MHz Ant1 Ref



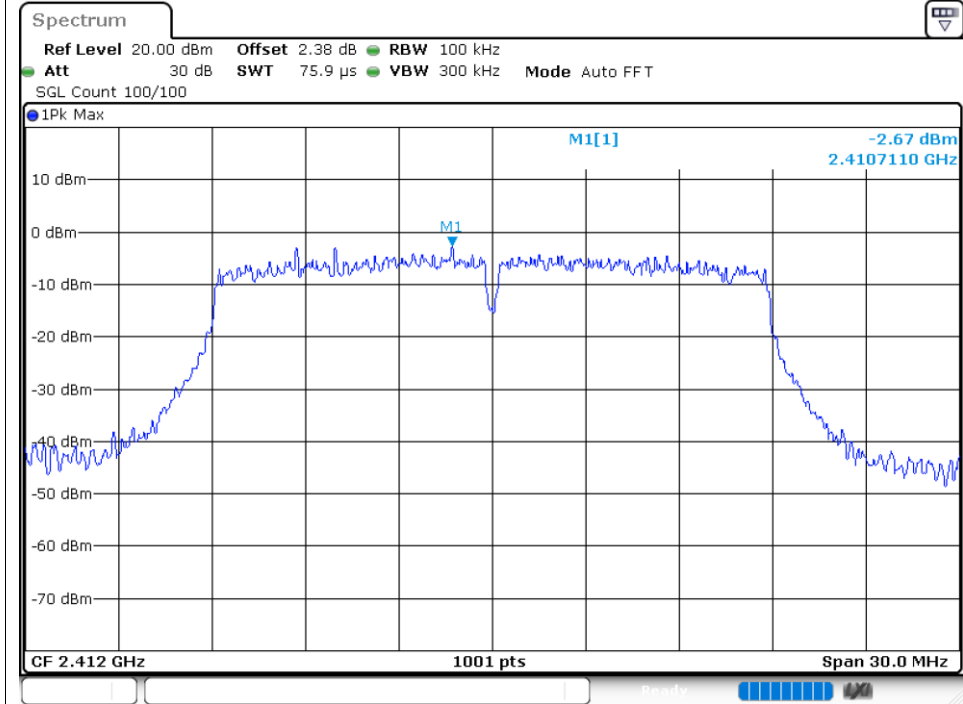
Tx. Spurious NVNT g 2412MHz Ant1 Emission



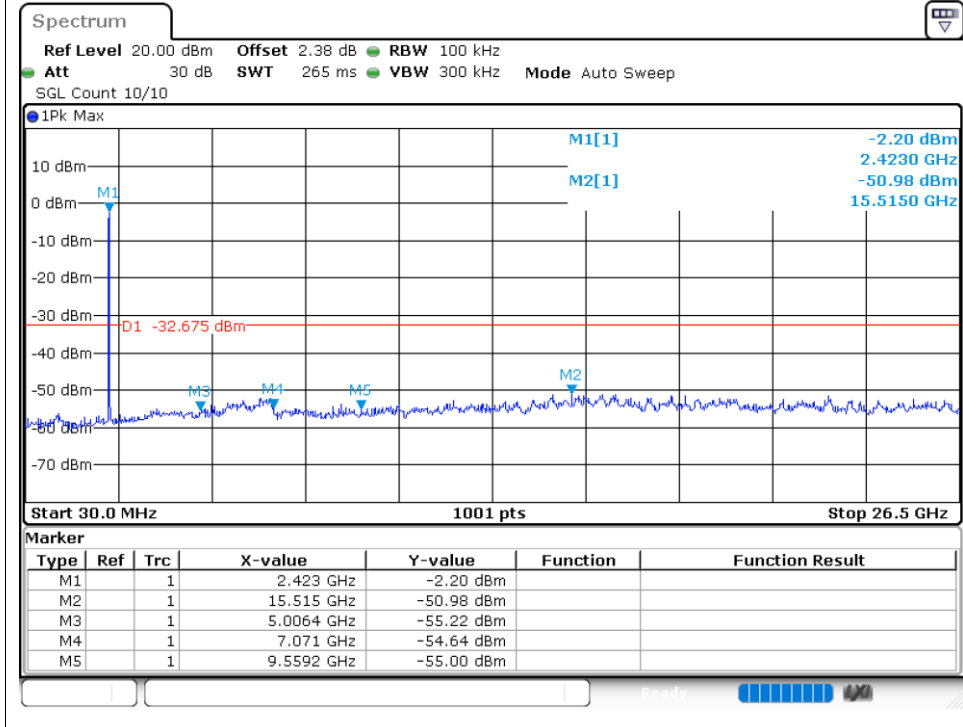




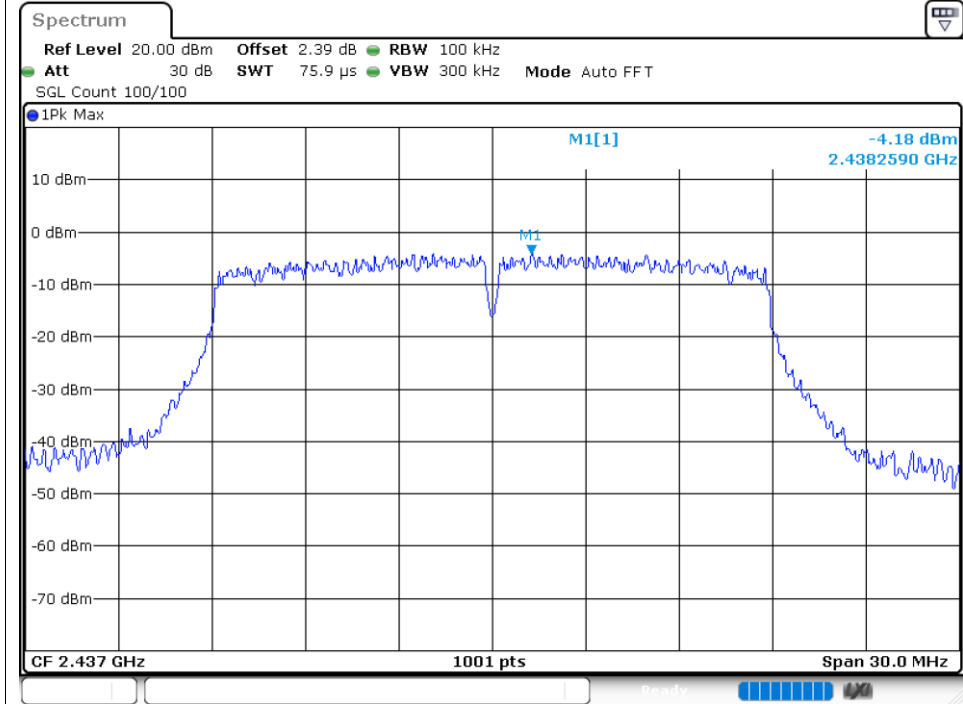
Tx. Spurious NVNT n20 2412MHz Ant1 Ref



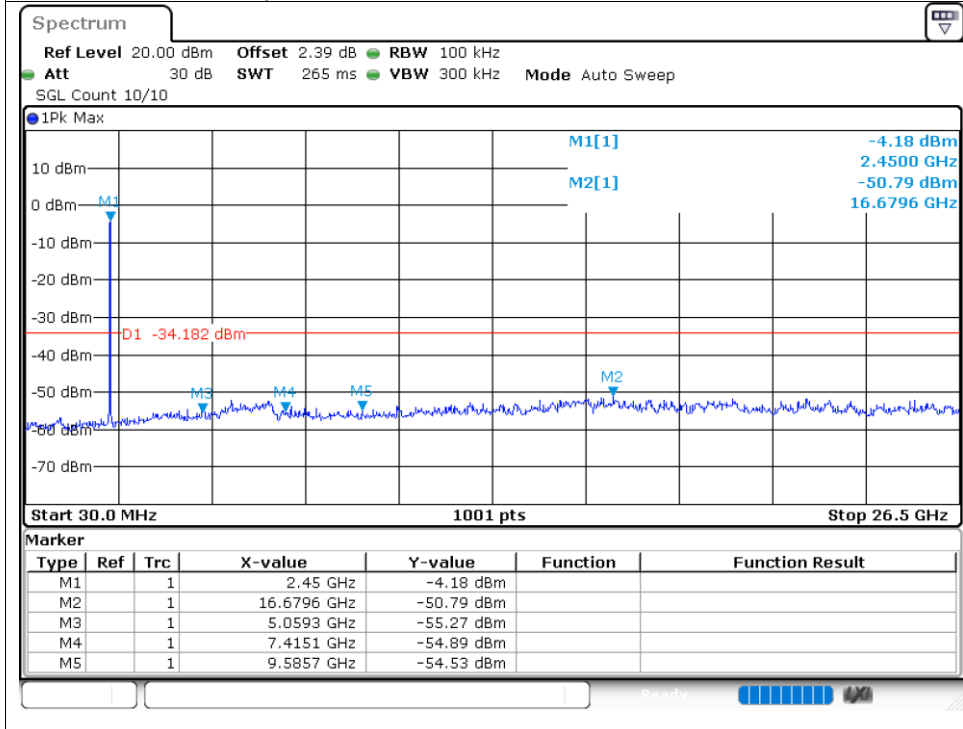
Tx. Spurious NVNT n20 2412MHz Ant1 Emission



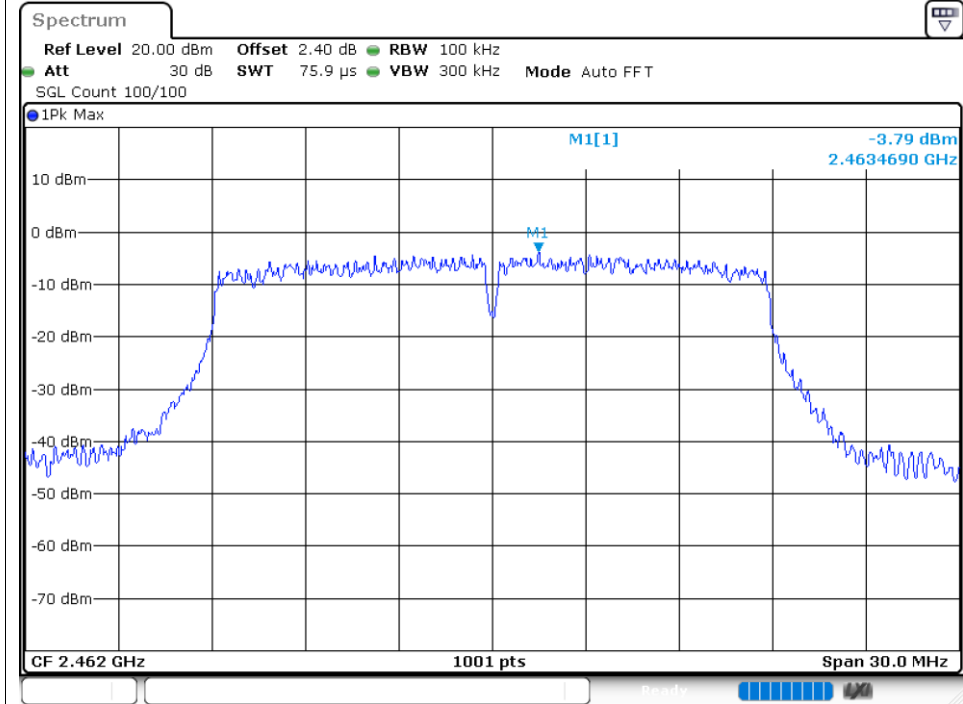
Tx. Spurious NVNT n20 2437MHz Ant1 Ref



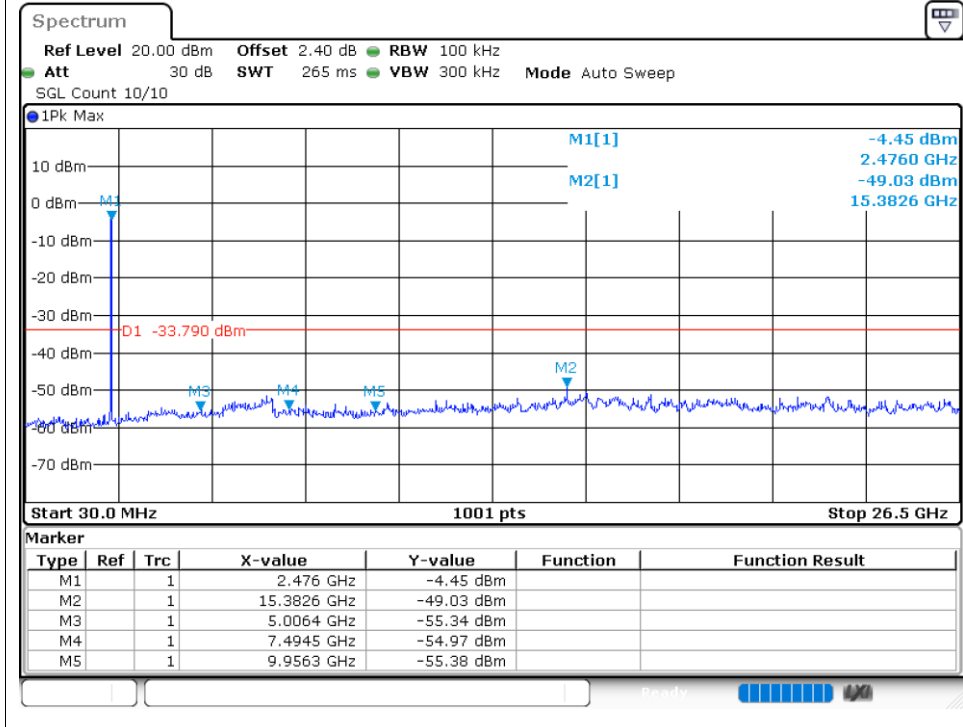
Tx. Spurious NVNT n20 2437MHz Ant1 Emission



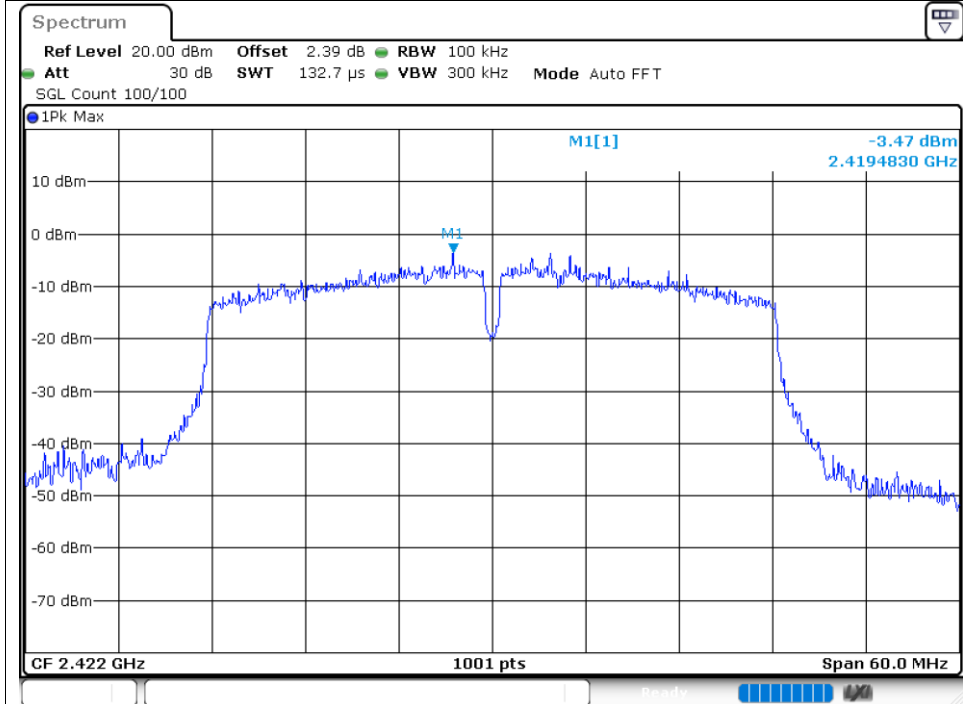
Tx. Spurious NVNT n20 2462MHz Ant1 Ref



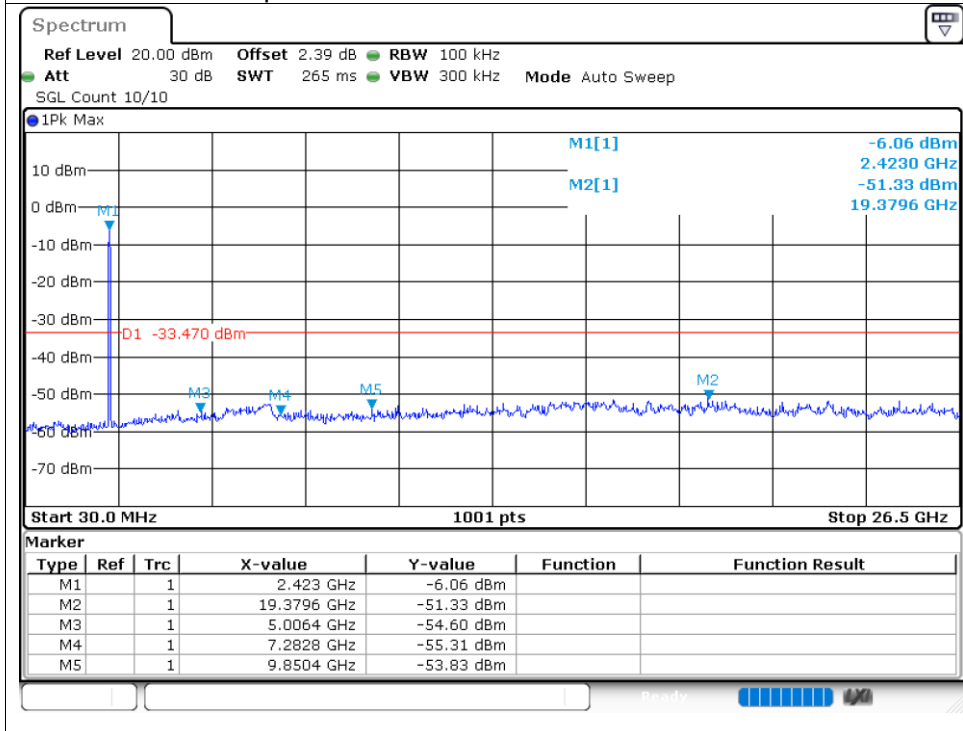
Tx. Spurious NVNT n20 2462MHz Ant1 Emission



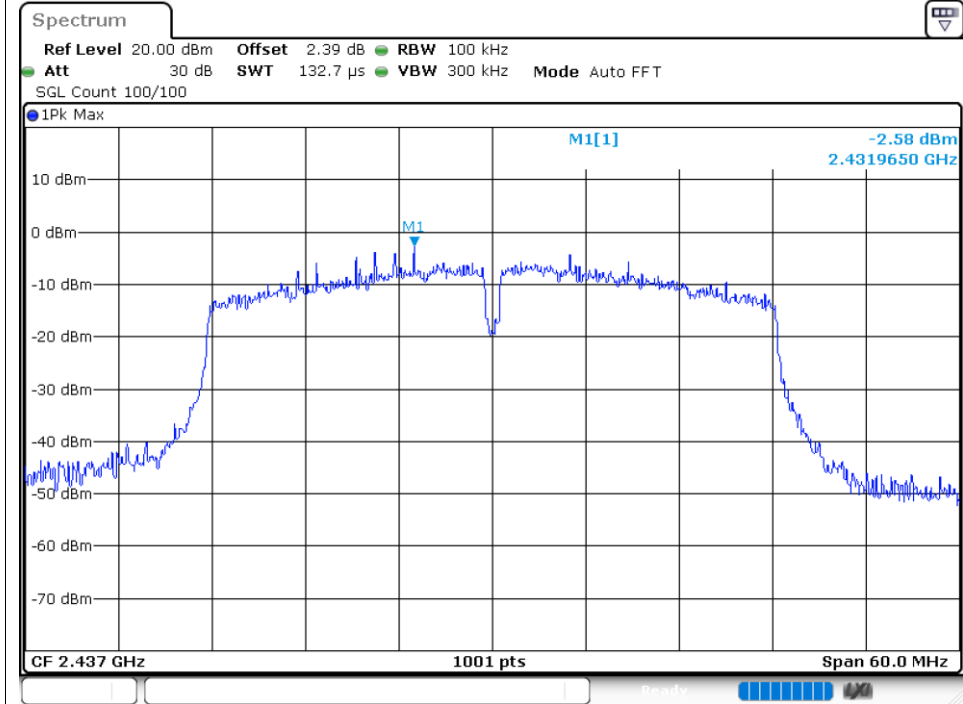
Tx. Spurious NVNT n40 2422MHz Ant1 Ref



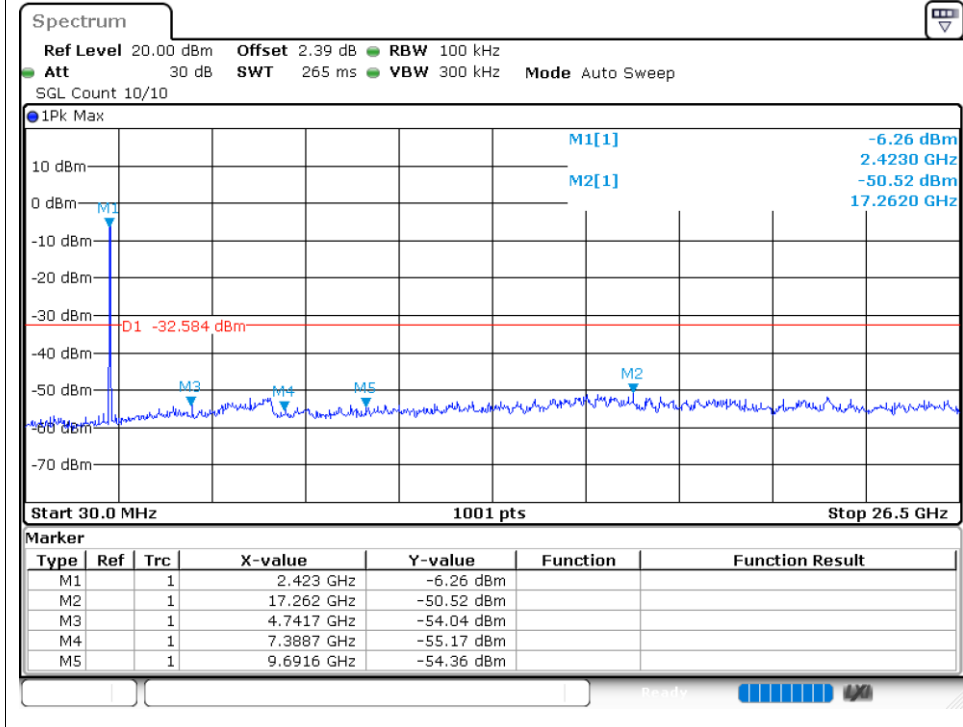
Tx. Spurious NVNT n40 2422MHz Ant1 Emission

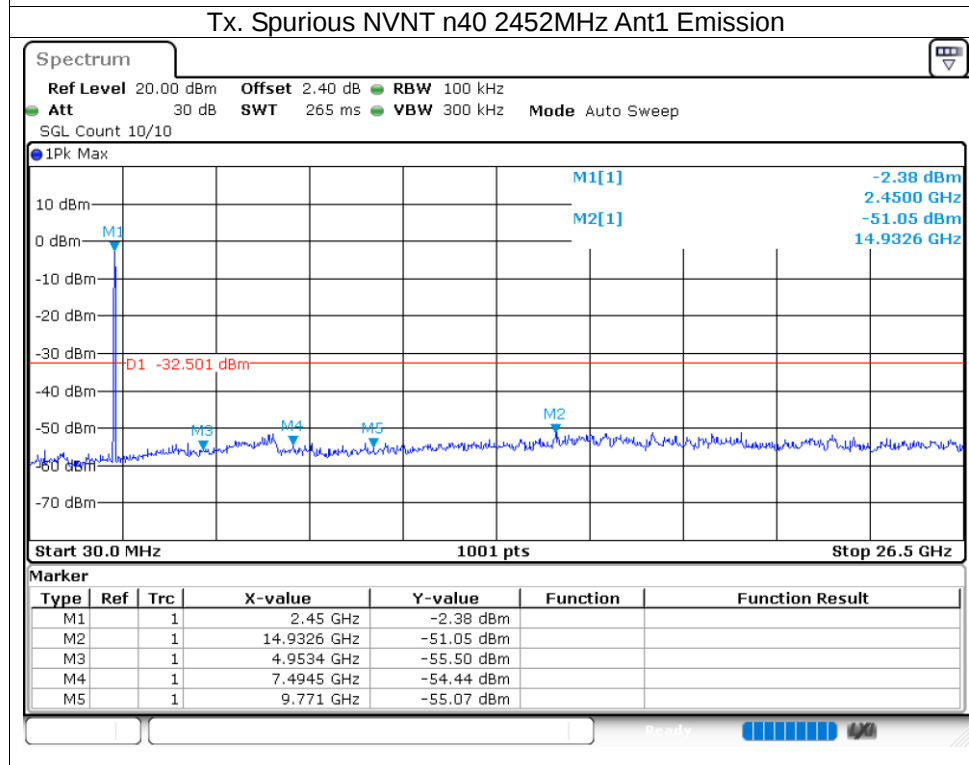
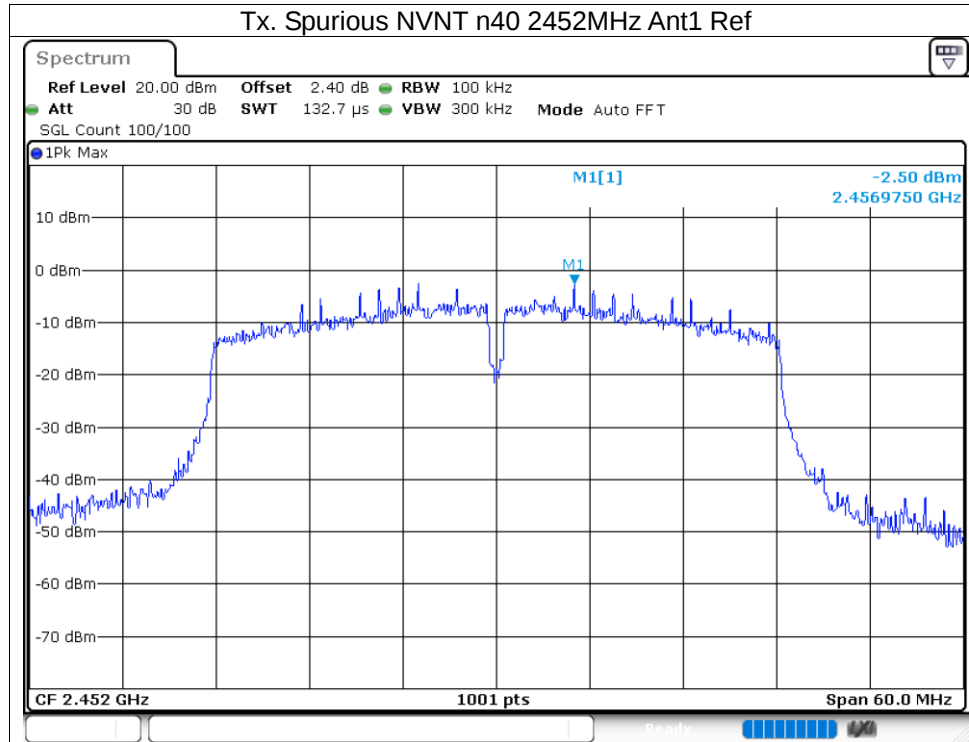


Tx. Spurious NVNT n40 2437MHz Ant1 Ref



Tx. Spurious NVNT n40 2437MHz Ant1 Emission





END OF REPORT