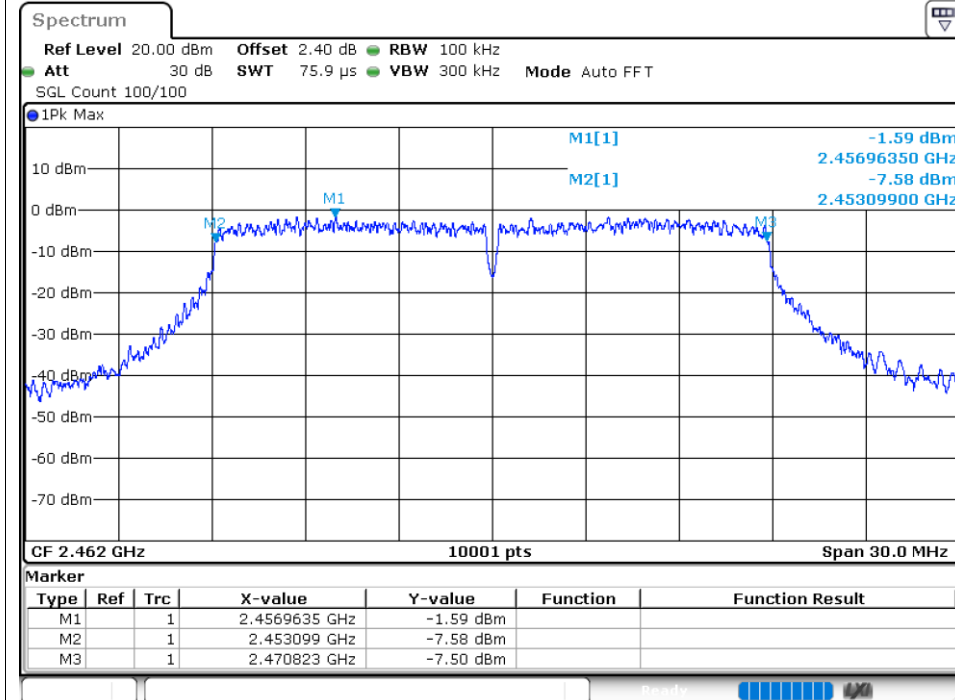
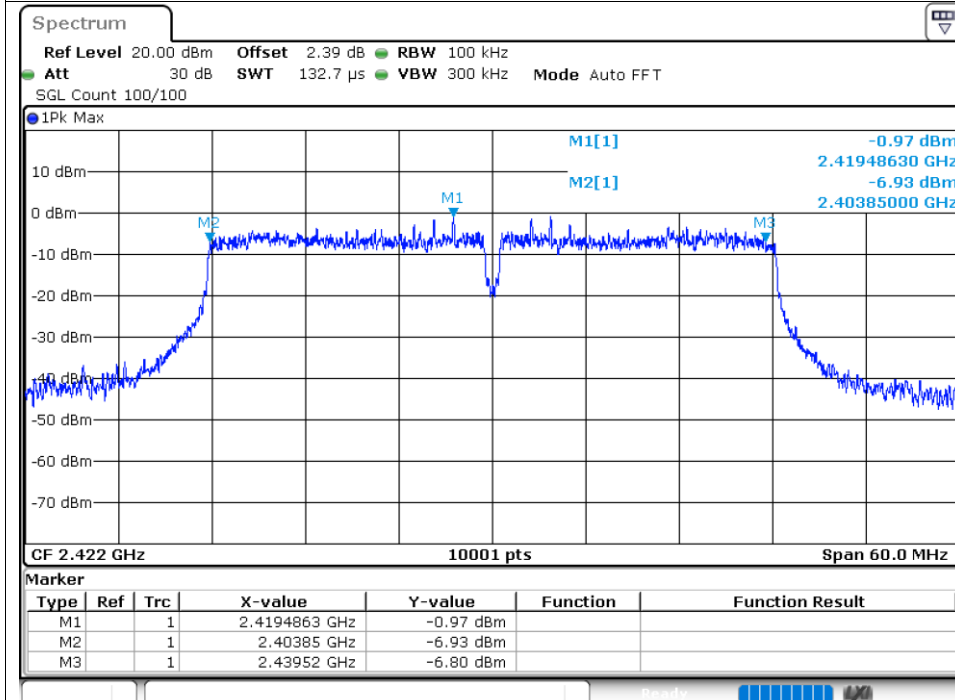


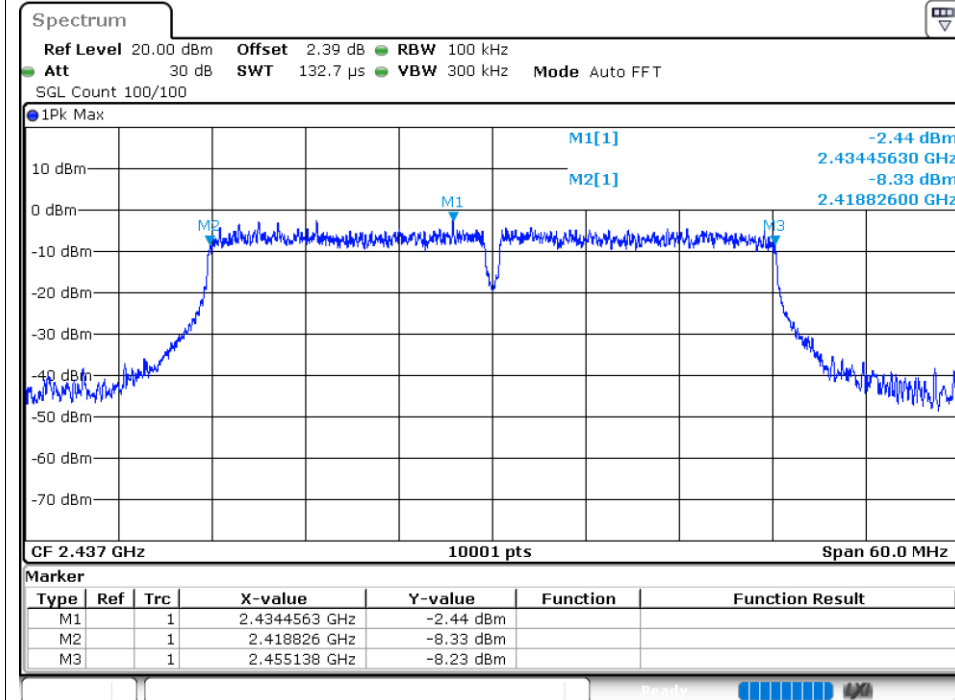
-6dB Bandwidth NVNT n20 2462MHz Ant1



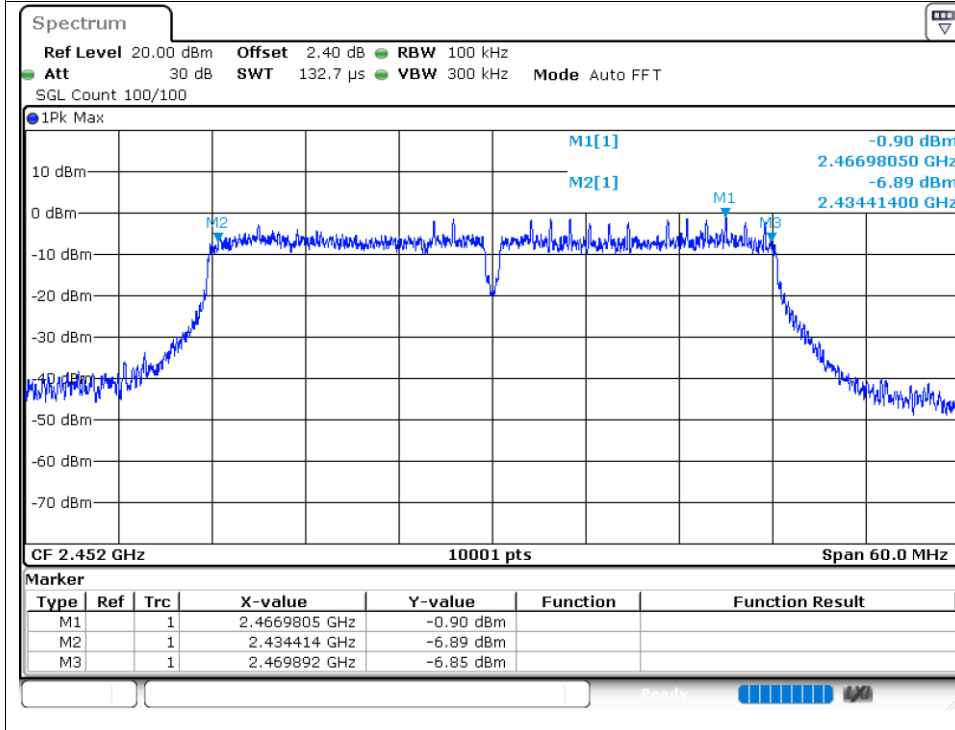
-6dB Bandwidth NVNT n40 2422MHz Ant1



-6dB Bandwidth NVNT n40 2437MHz Ant1

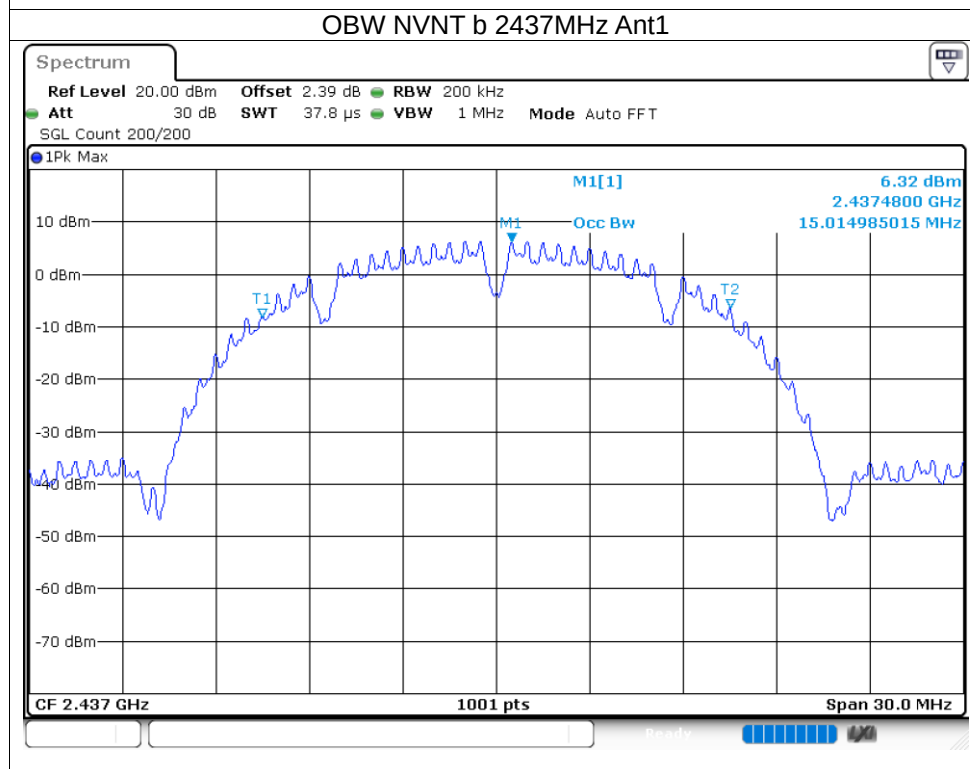
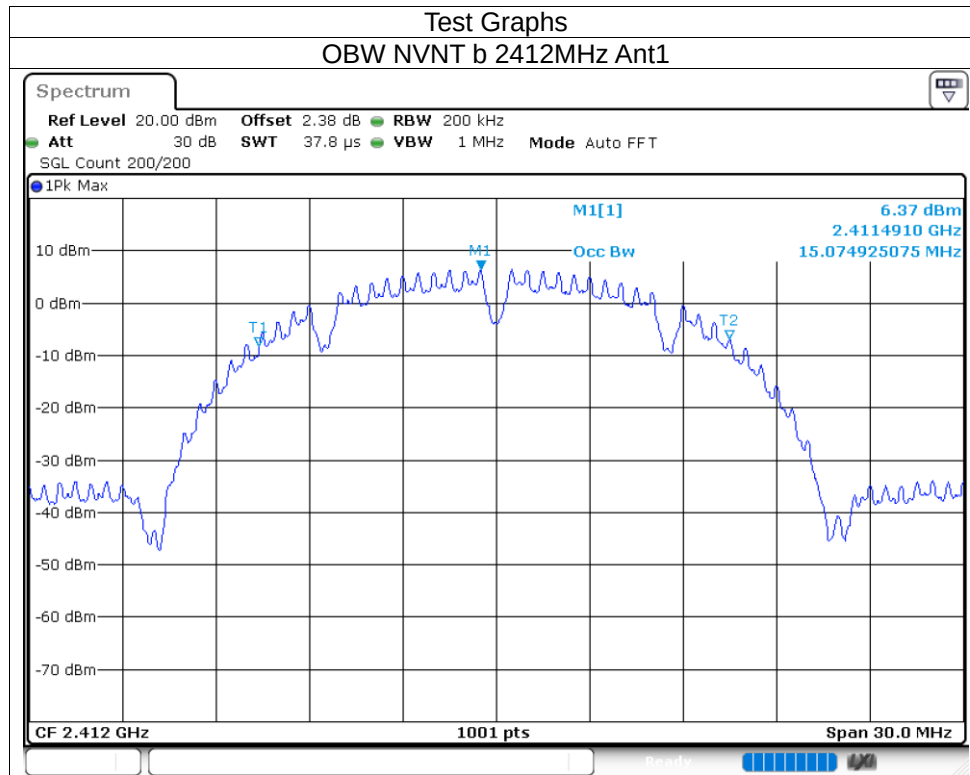


-6dB Bandwidth NVNT n40 2452MHz Ant1

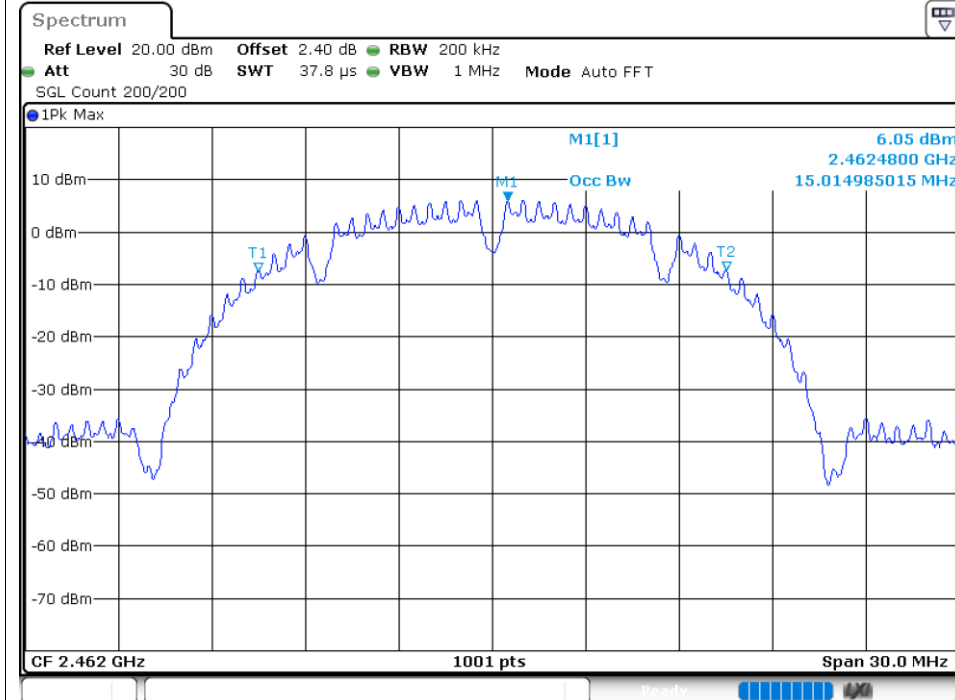


8.4 OCCUPIED CHANNEL BANDWIDTH

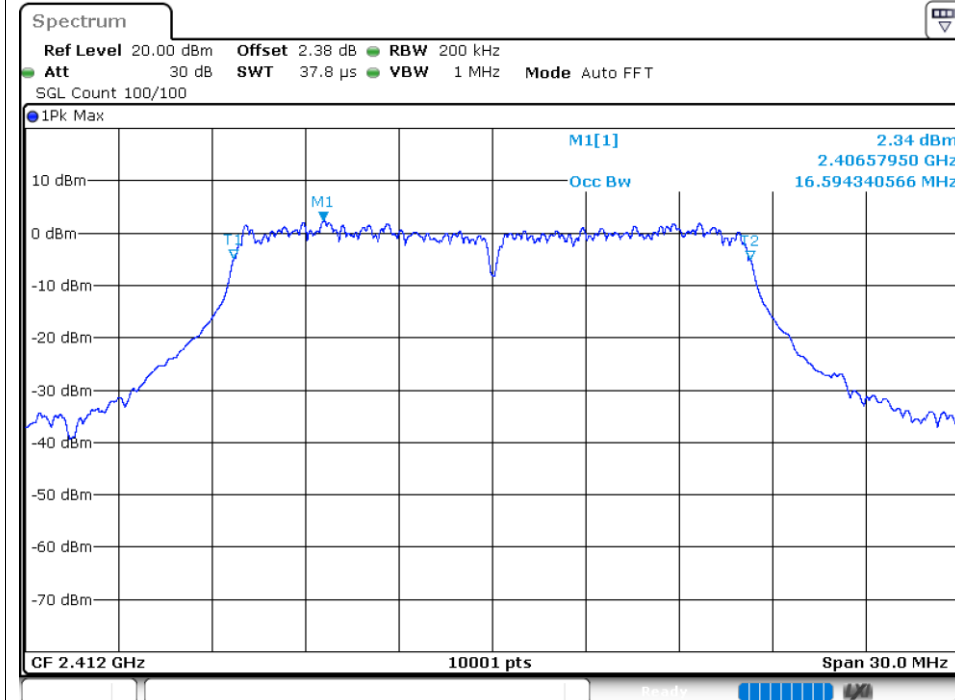
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	15.075
NVNT	b	2437	Ant1	15.015
NVNT	b	2462	Ant1	15.015
NVNT	g	2412	Ant1	16.594
NVNT	g	2437	Ant1	16.6
NVNT	g	2462	Ant1	16.54
NVNT	n20	2412	Ant1	17.665
NVNT	n20	2437	Ant1	17.716
NVNT	n20	2462	Ant1	17.623
NVNT	n40	2422	Ant1	36.29
NVNT	n40	2437	Ant1	36.296
NVNT	n40	2452	Ant1	36.326

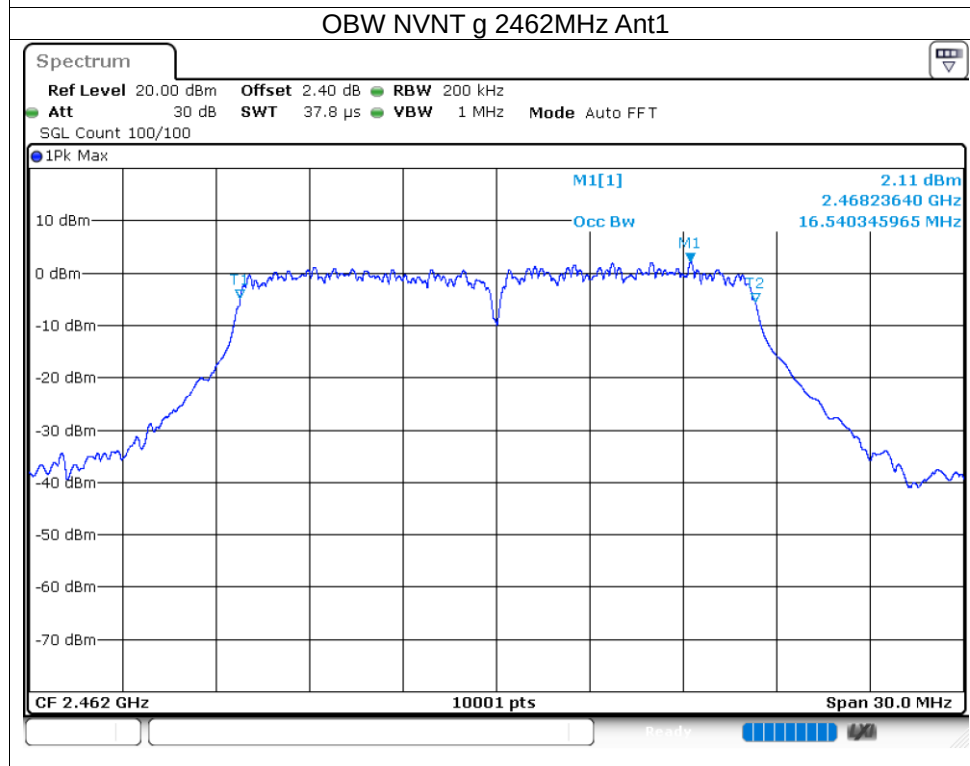
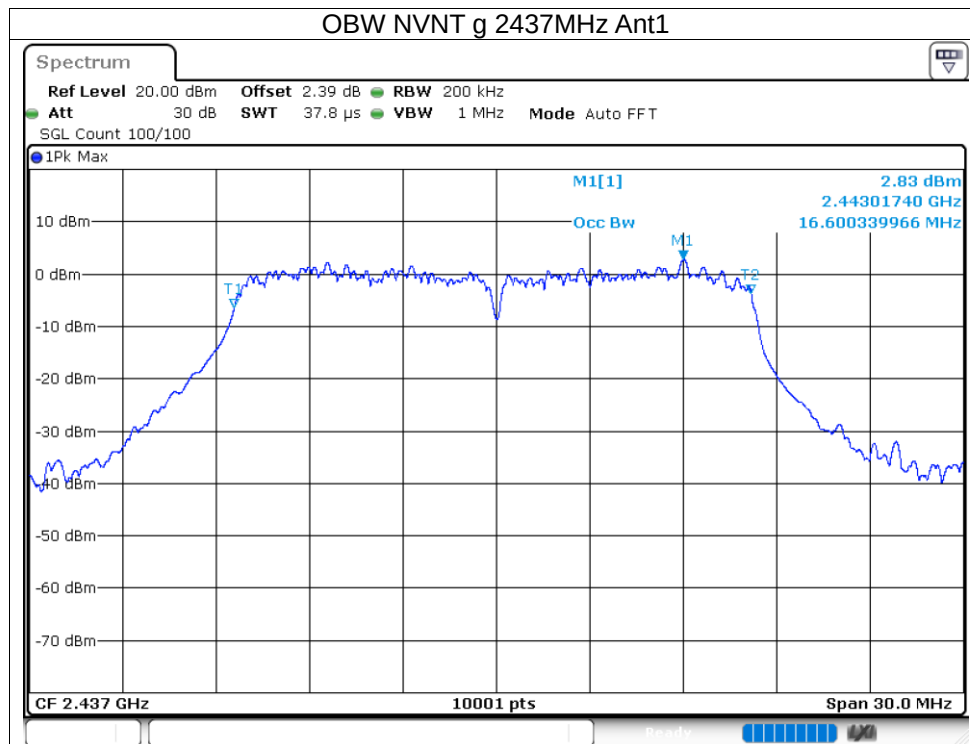


OBW NVNT b 2462MHz Ant1

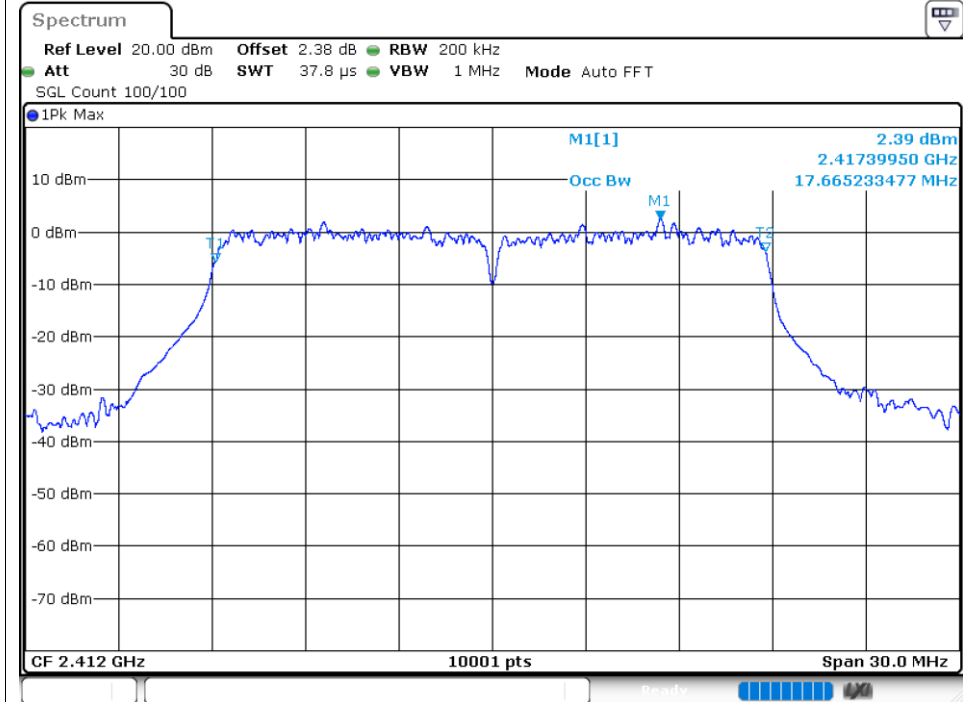


OBW NVNT g 2412MHz Ant1

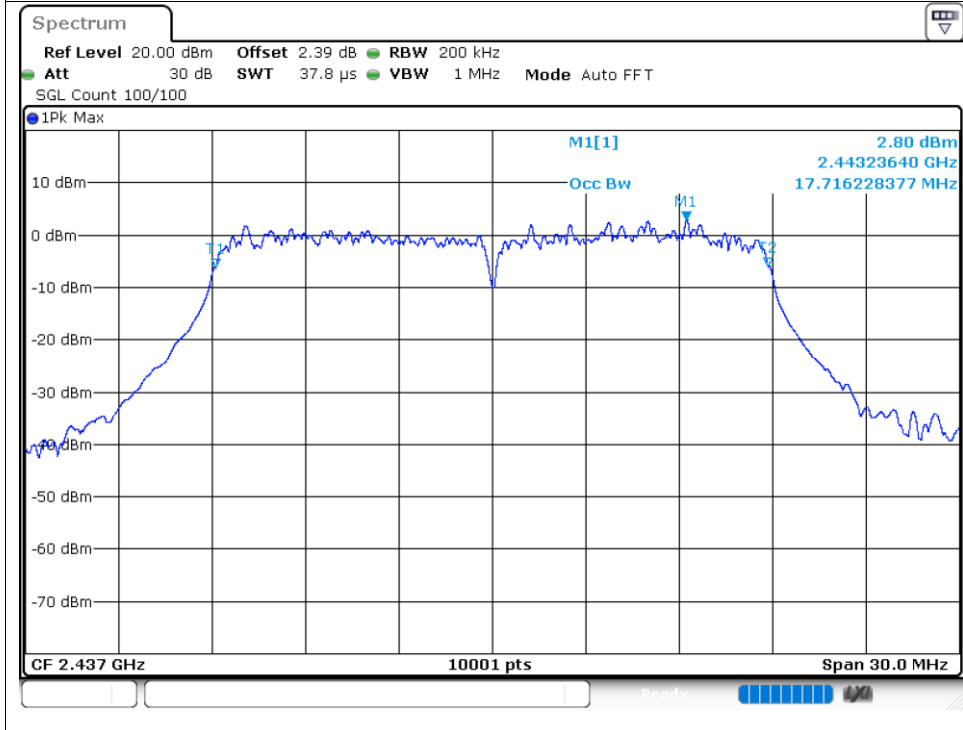




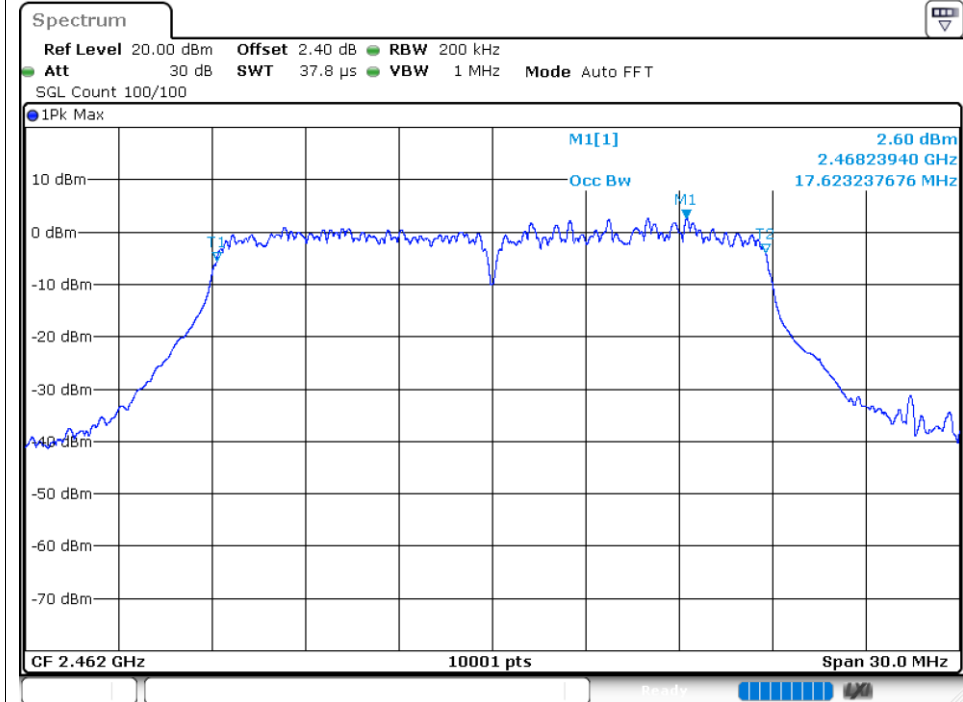
OBW NVNT n20 2412MHz Ant1



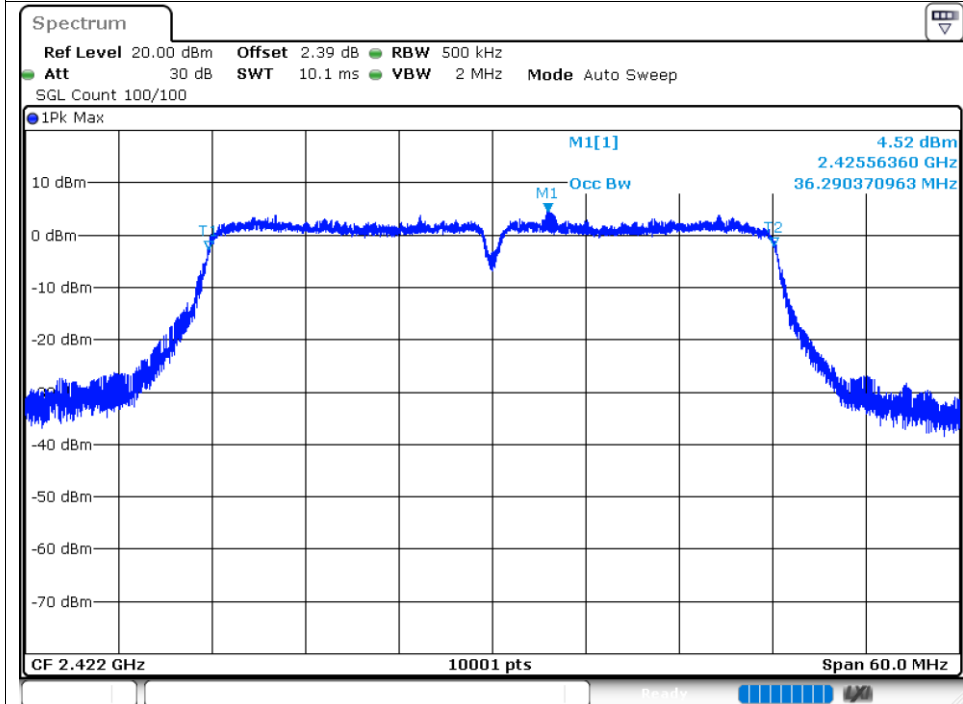
OBW NVNT n20 2437MHz Ant1



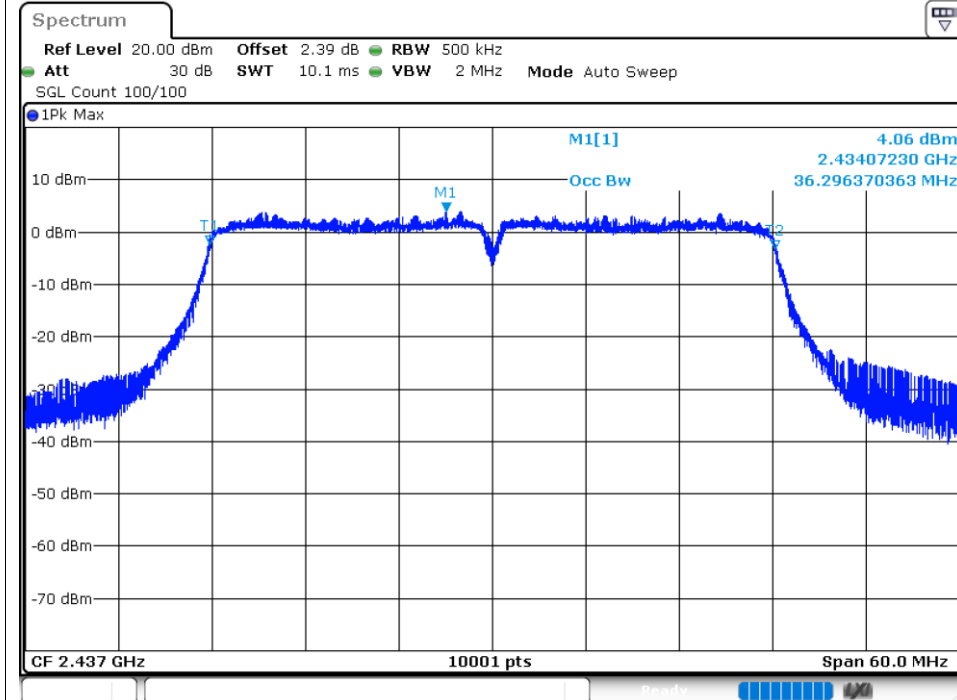
OBW NVNT n20 2462MHz Ant1



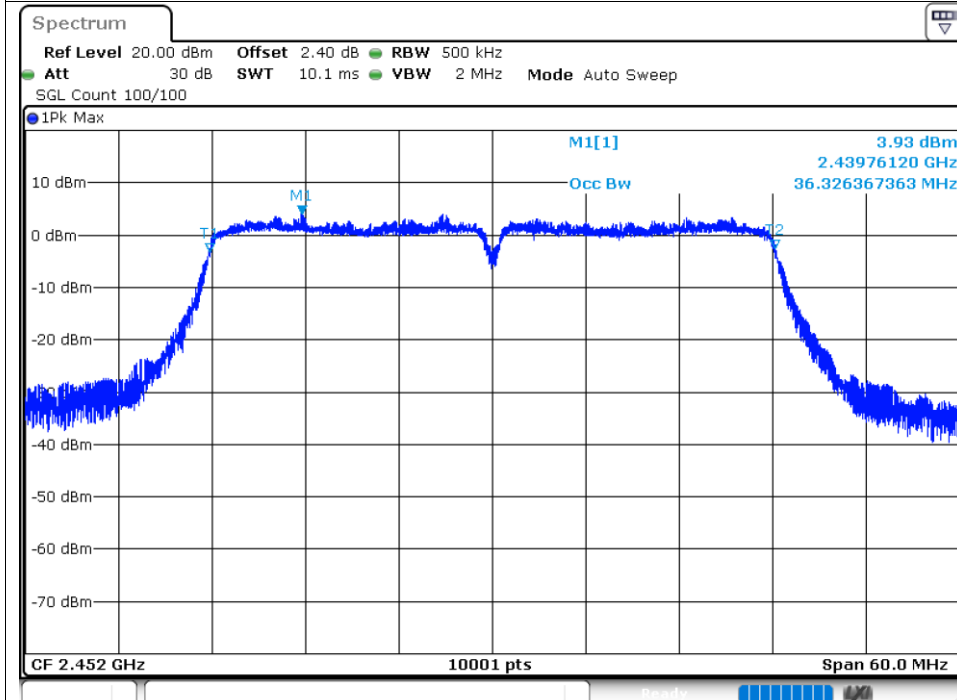
OBW NVNT n40 2422MHz Ant1



OBW NVNT n40 2437MHz Ant1

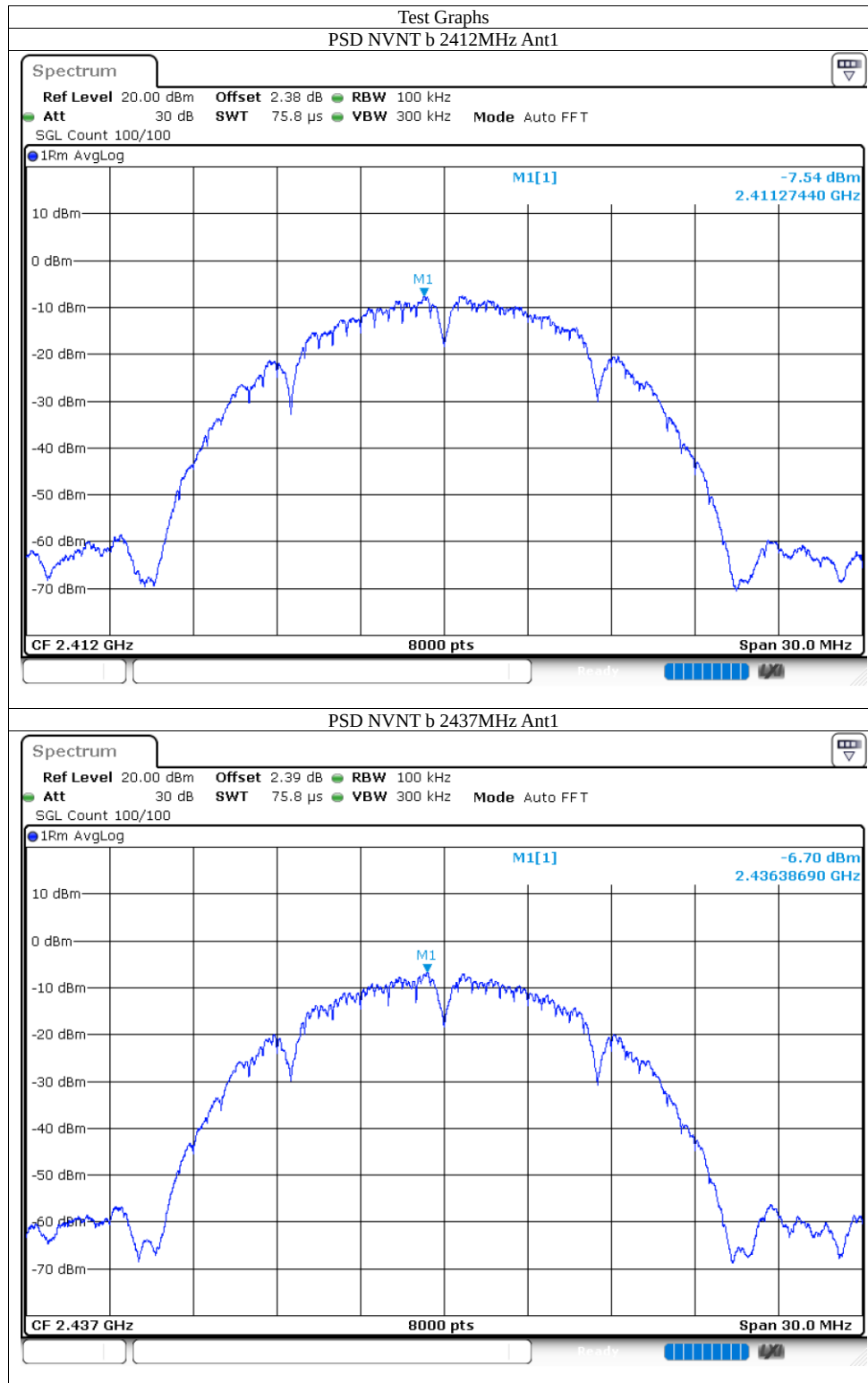


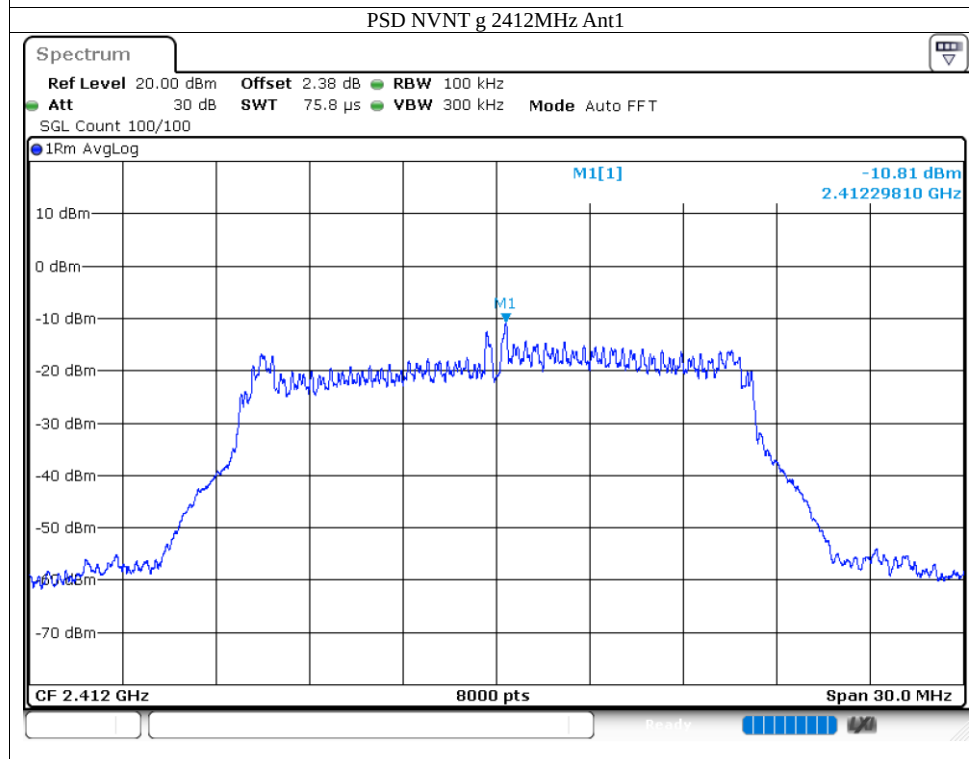
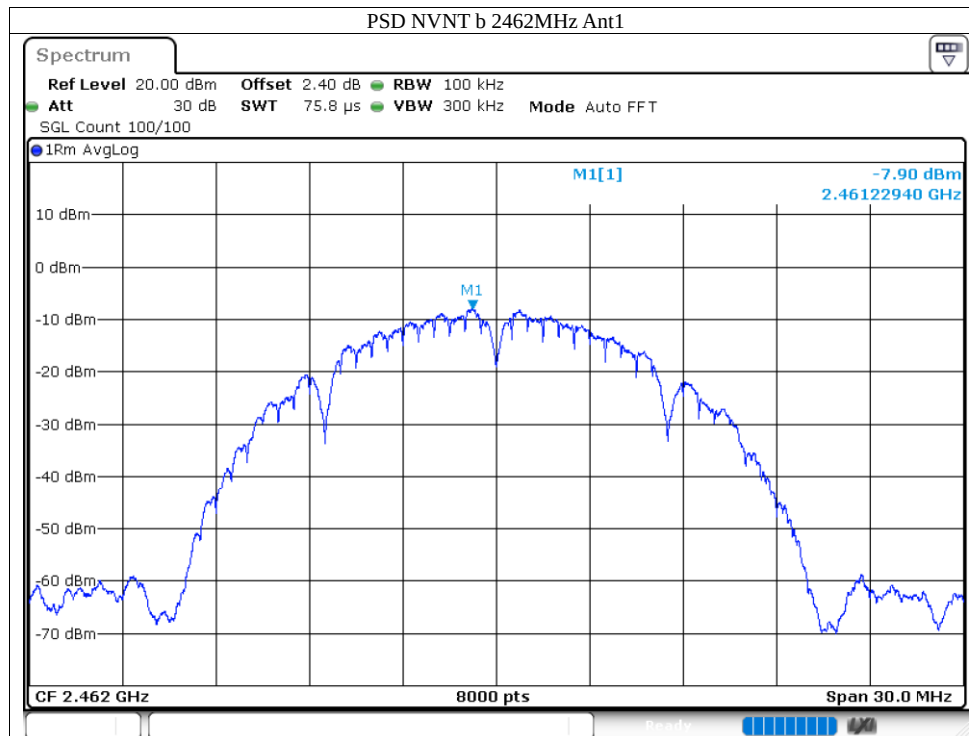
OBW NVNT n40 2452MHz Ant1

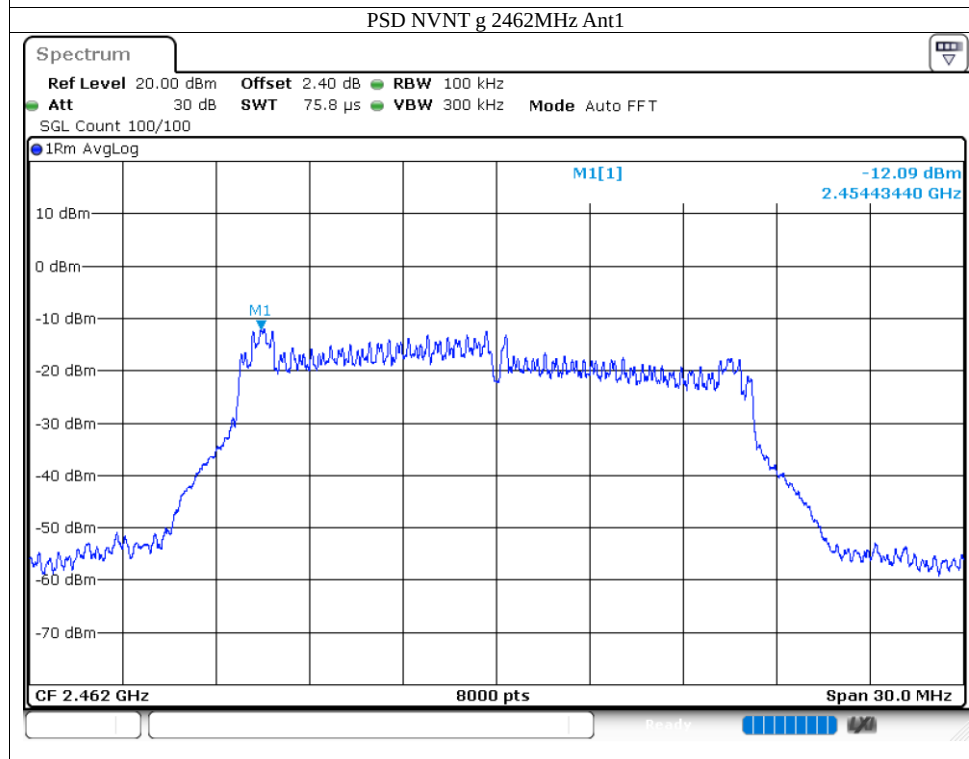
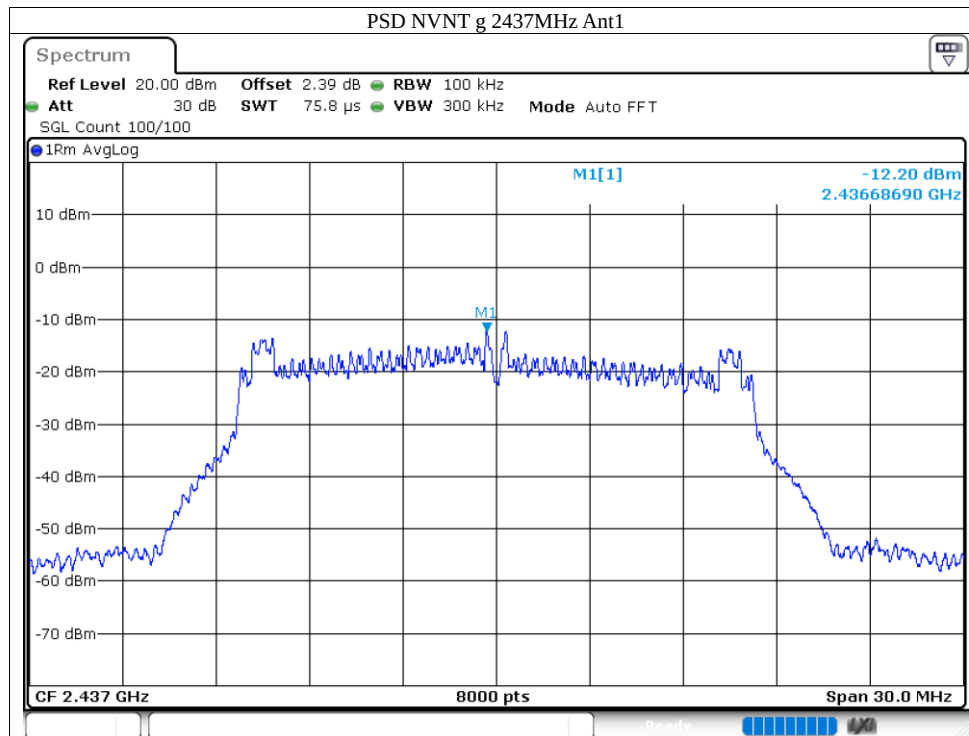


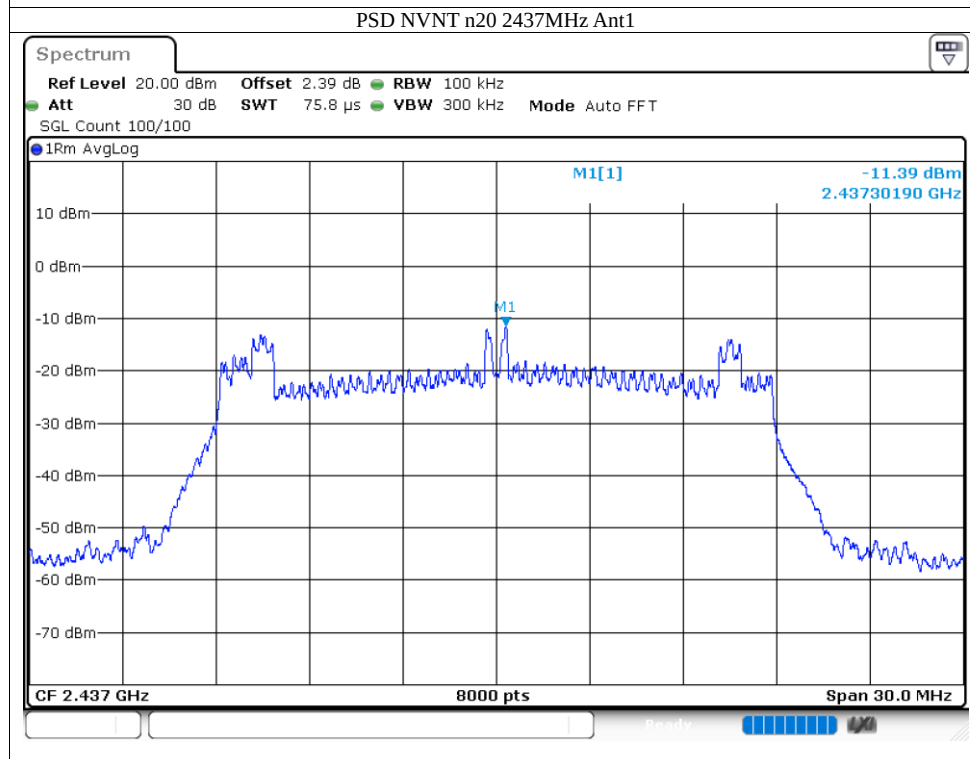
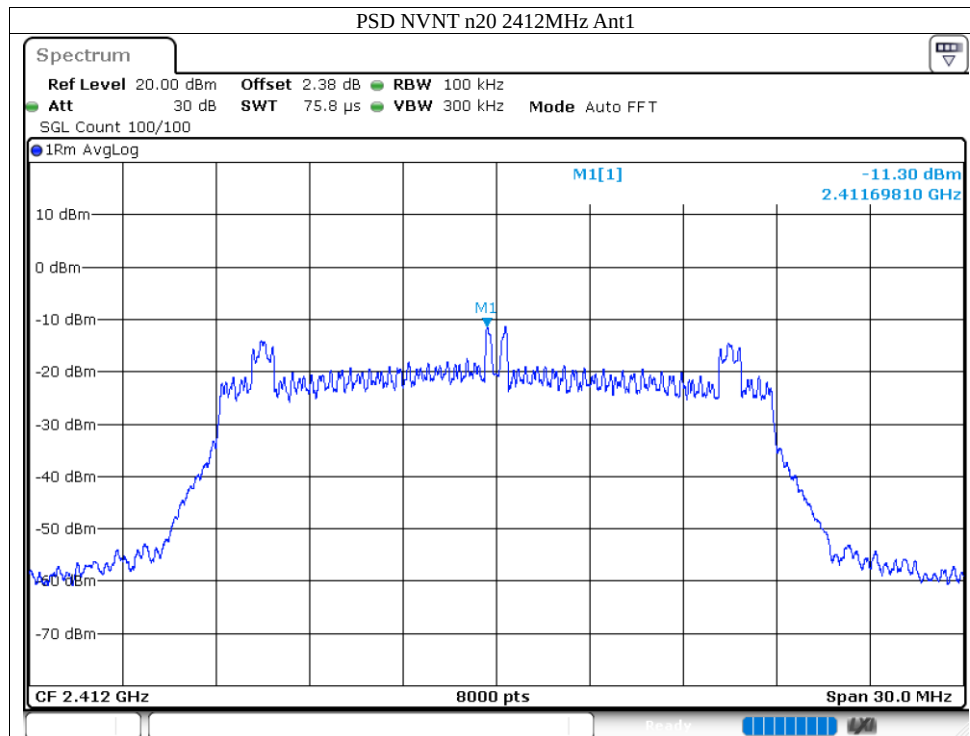
8.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

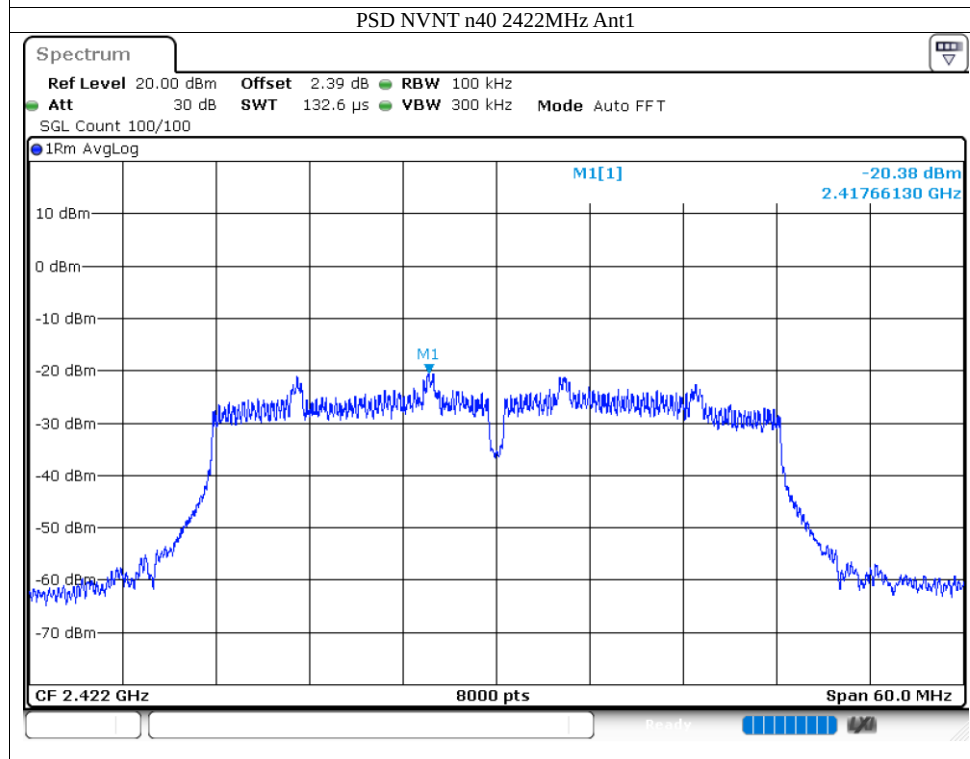
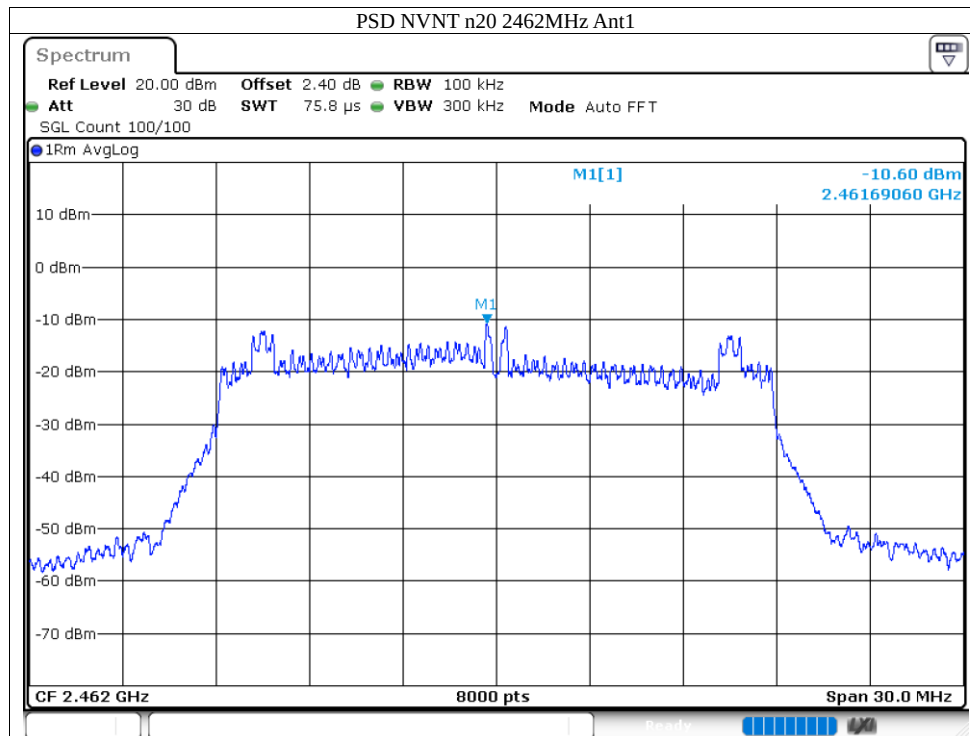
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-7.54	0.02	-7.52	8	Pass
NVNT	b	2437	Ant1	-6.7	0.03	-6.67	8	Pass
NVNT	b	2462	Ant1	-7.9	0.03	-7.87	8	Pass
NVNT	g	2412	Ant1	-10.81	0.19	-10.62	8	Pass
NVNT	g	2437	Ant1	-12.2	0.2	-12	8	Pass
NVNT	g	2462	Ant1	-12.09	0.18	-11.91	8	Pass
NVNT	n20	2412	Ant1	-11.3	0.22	-11.08	8	Pass
NVNT	n20	2437	Ant1	-11.39	0.18	-11.21	8	Pass
NVNT	n20	2462	Ant1	-10.6	0.21	-10.39	8	Pass
NVNT	n40	2422	Ant1	-20.38	0.39	-19.99	8	Pass
NVNT	n40	2437	Ant1	-21.85	0.4	-21.45	8	Pass
NVNT	n40	2452	Ant1	-21.43	0.37	-21.06	8	Pass

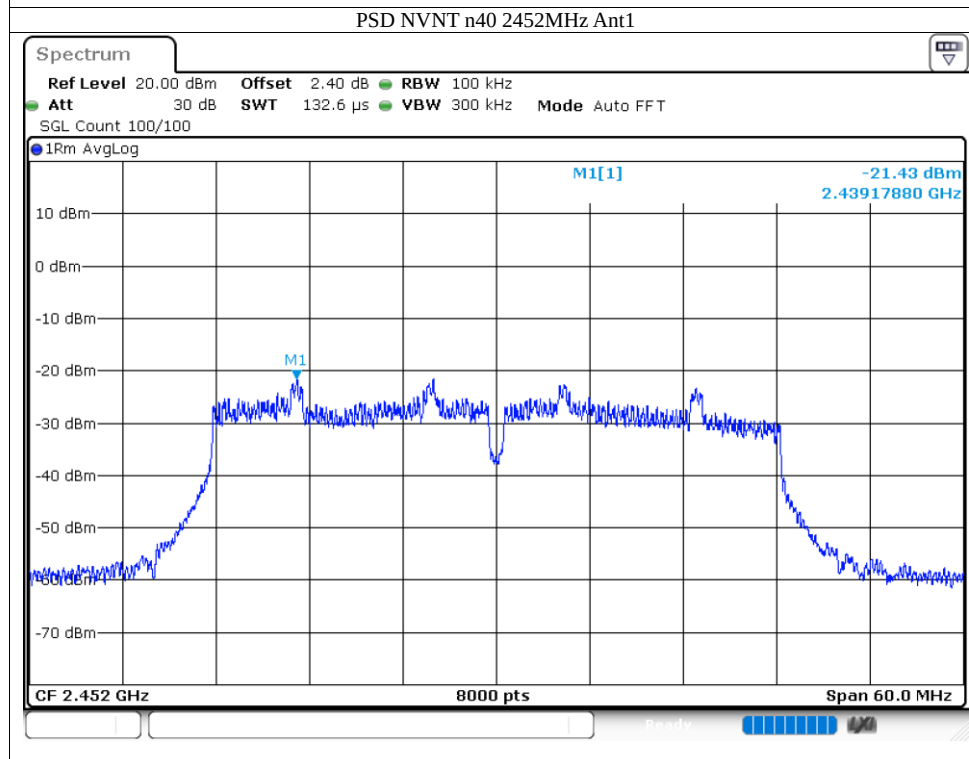
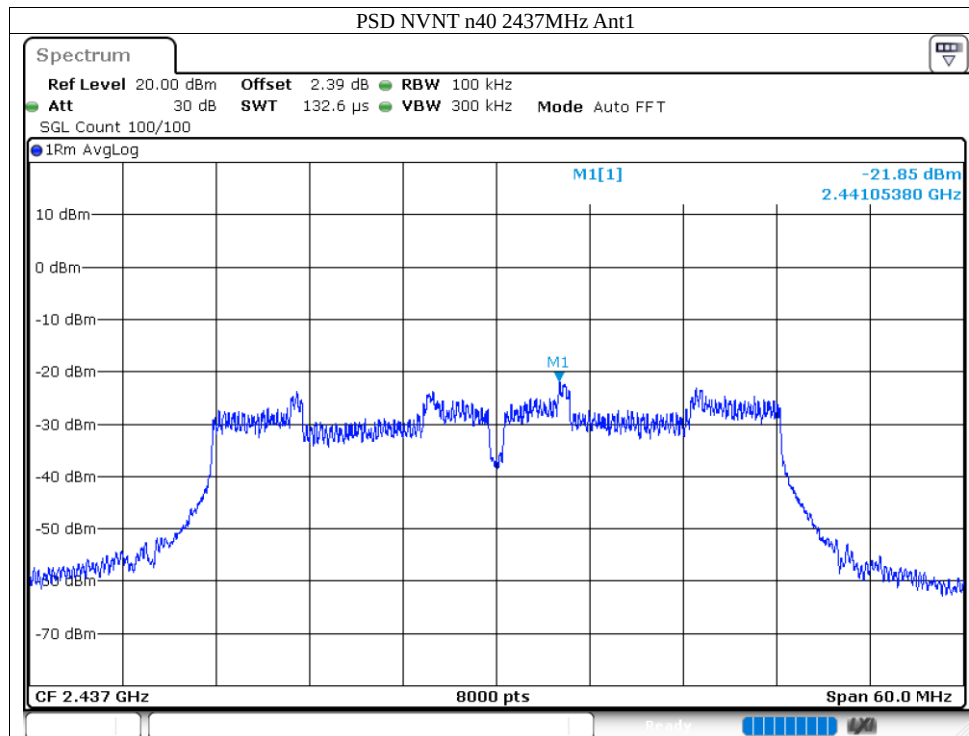






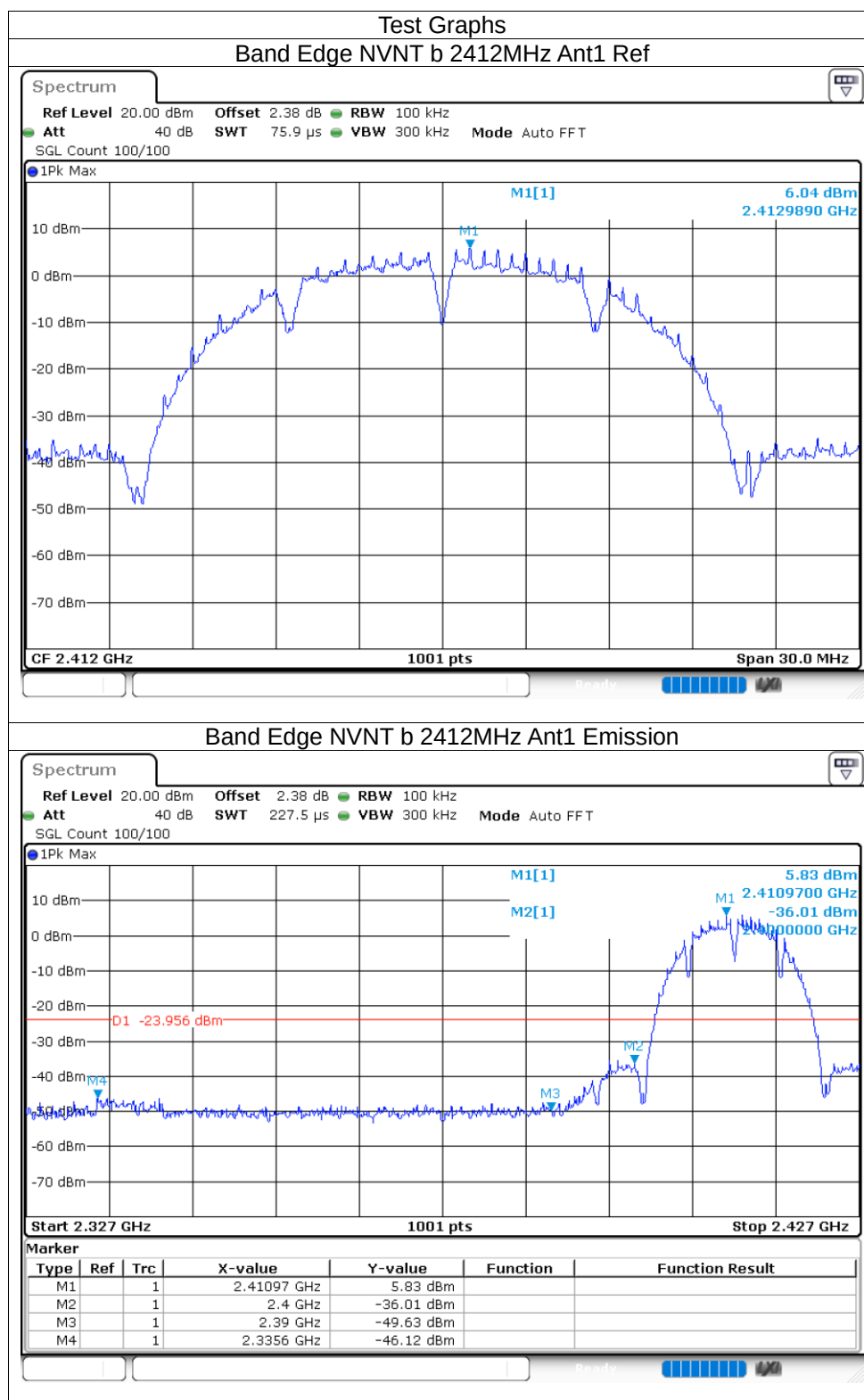


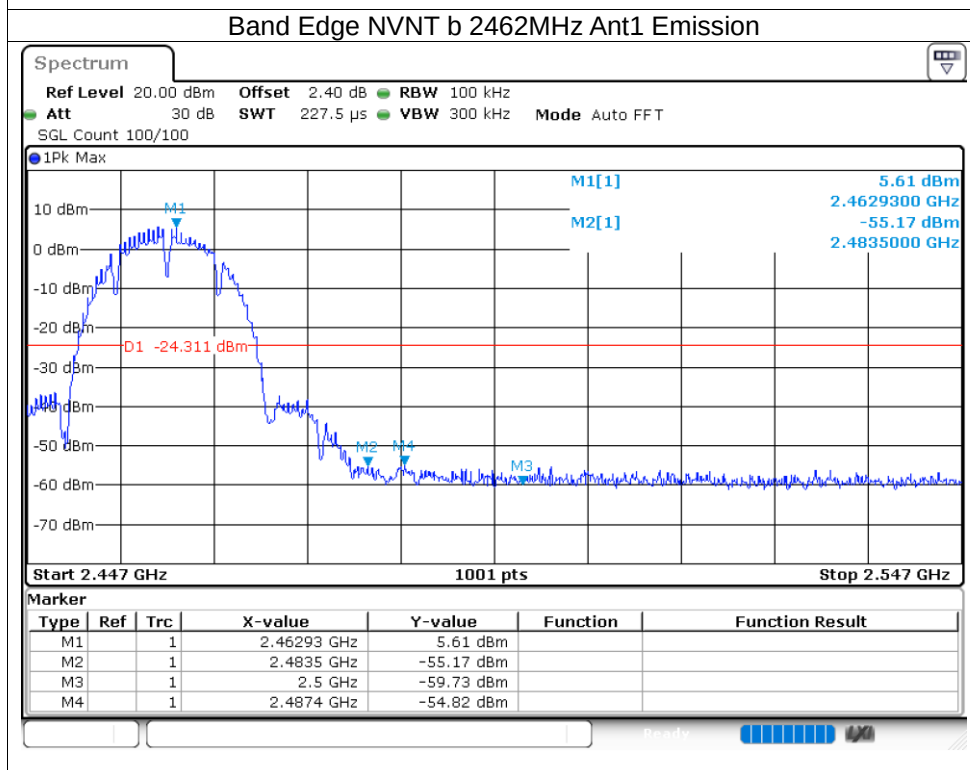
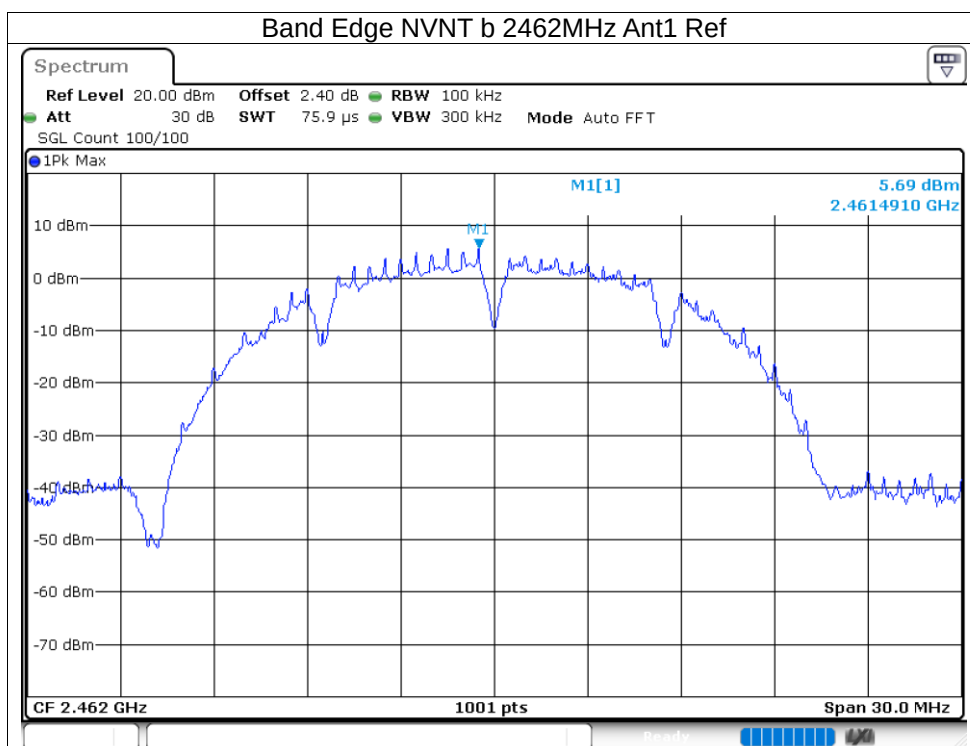


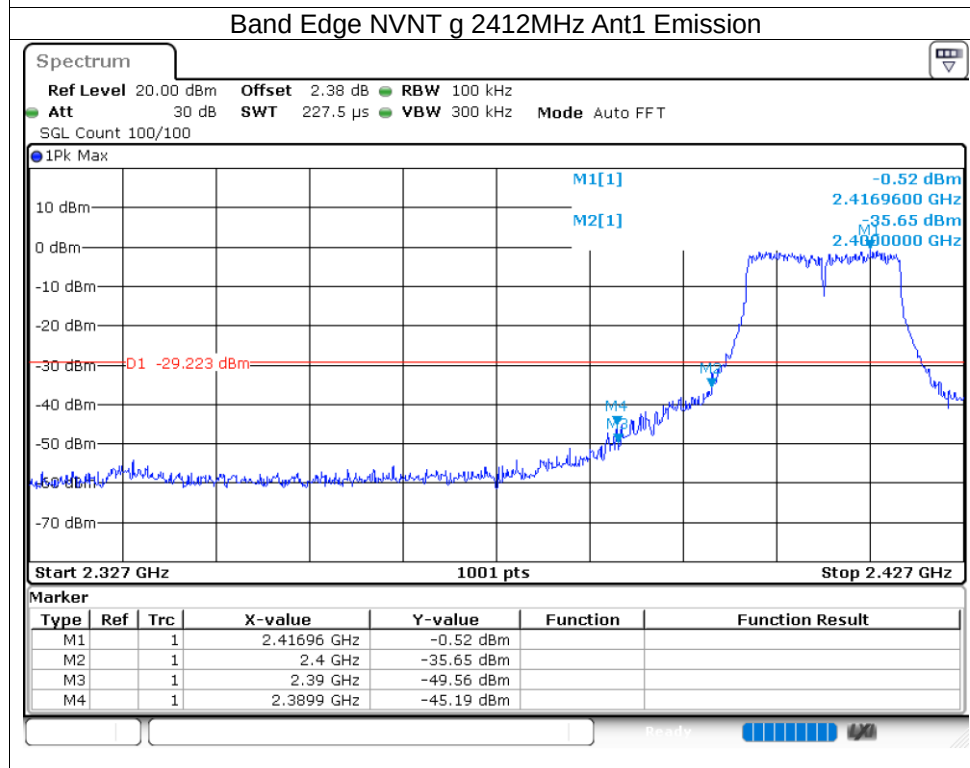
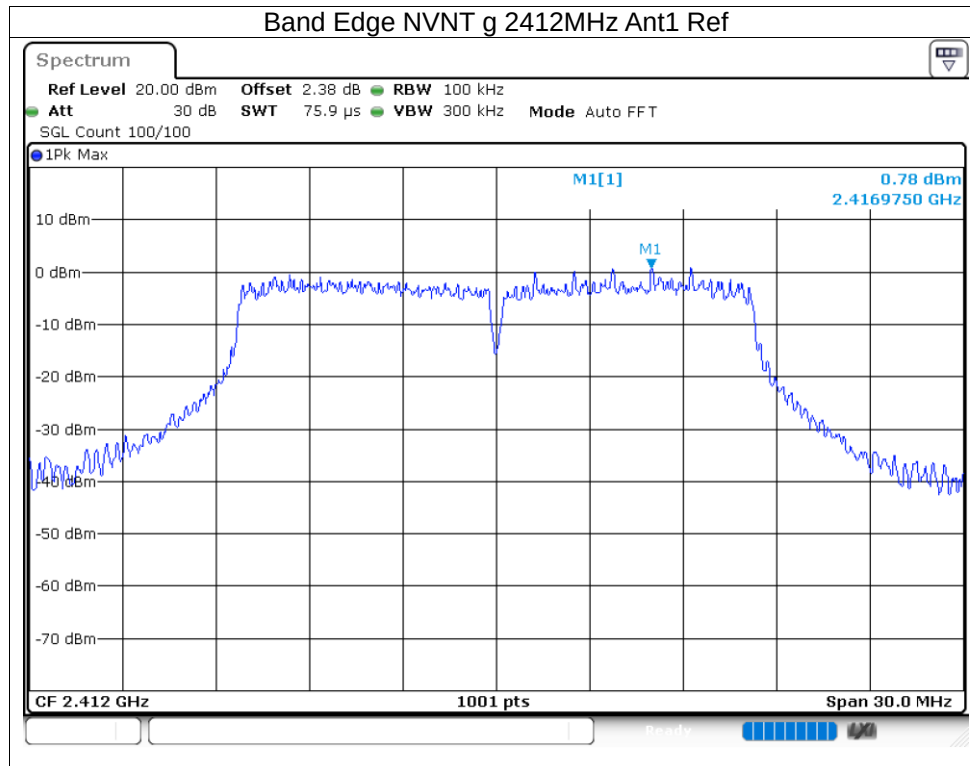


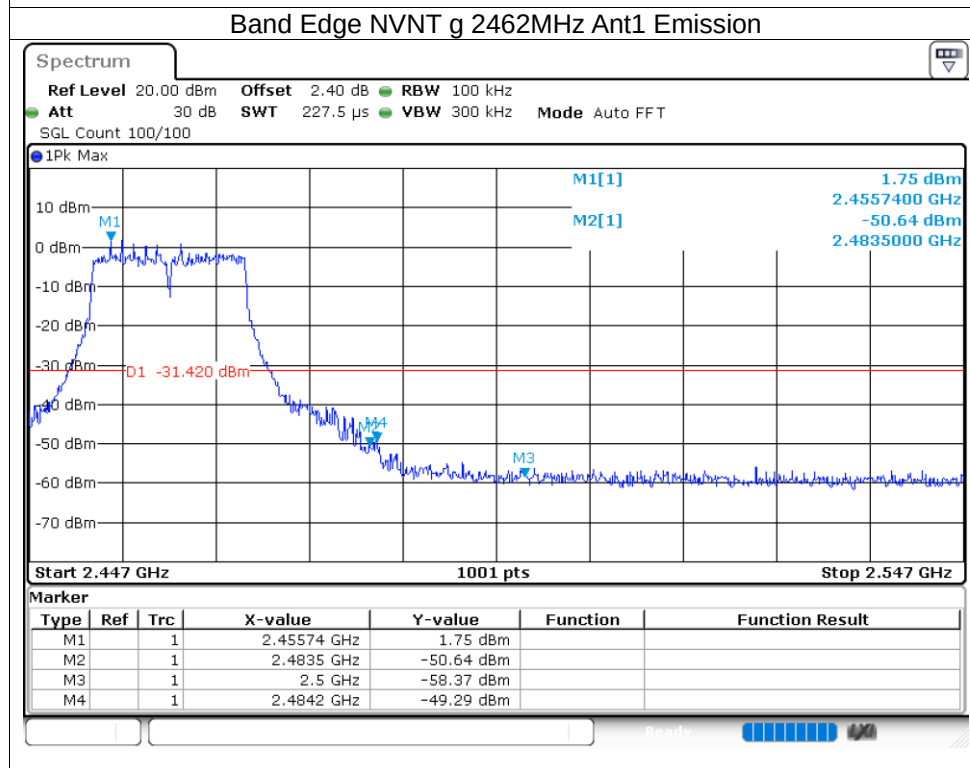
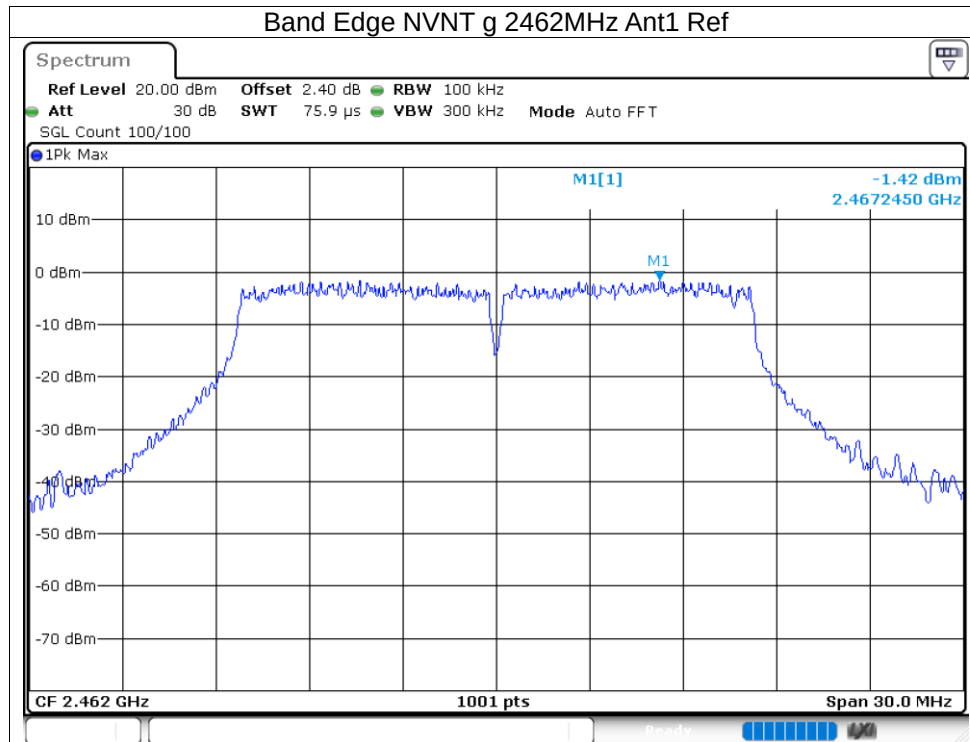
8.6 BAND EDGE

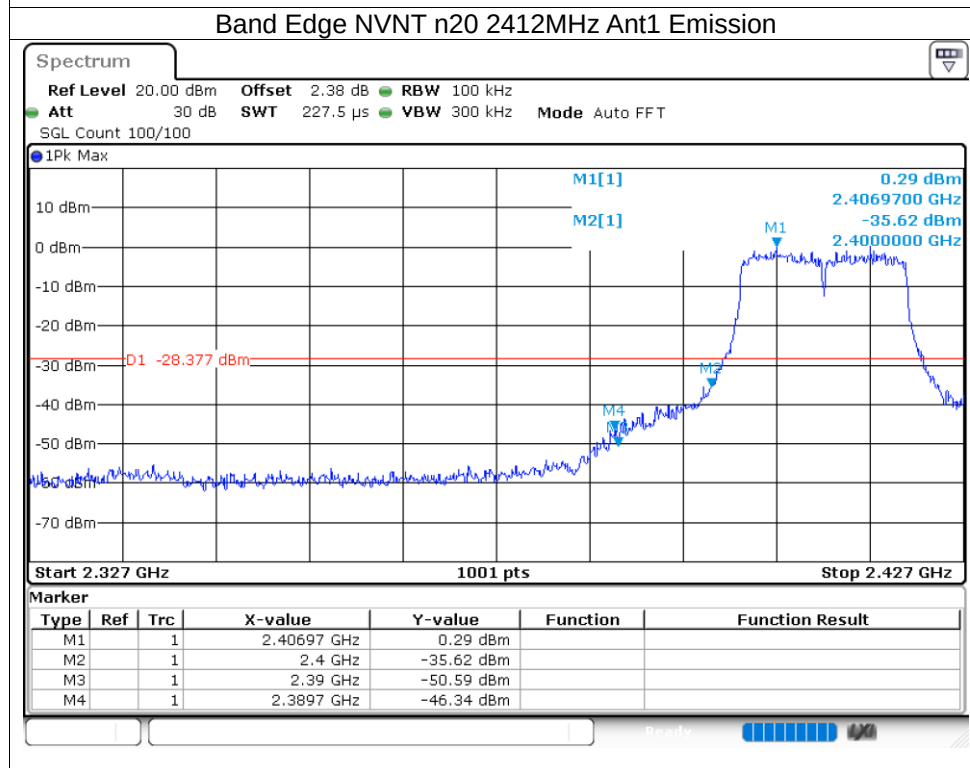
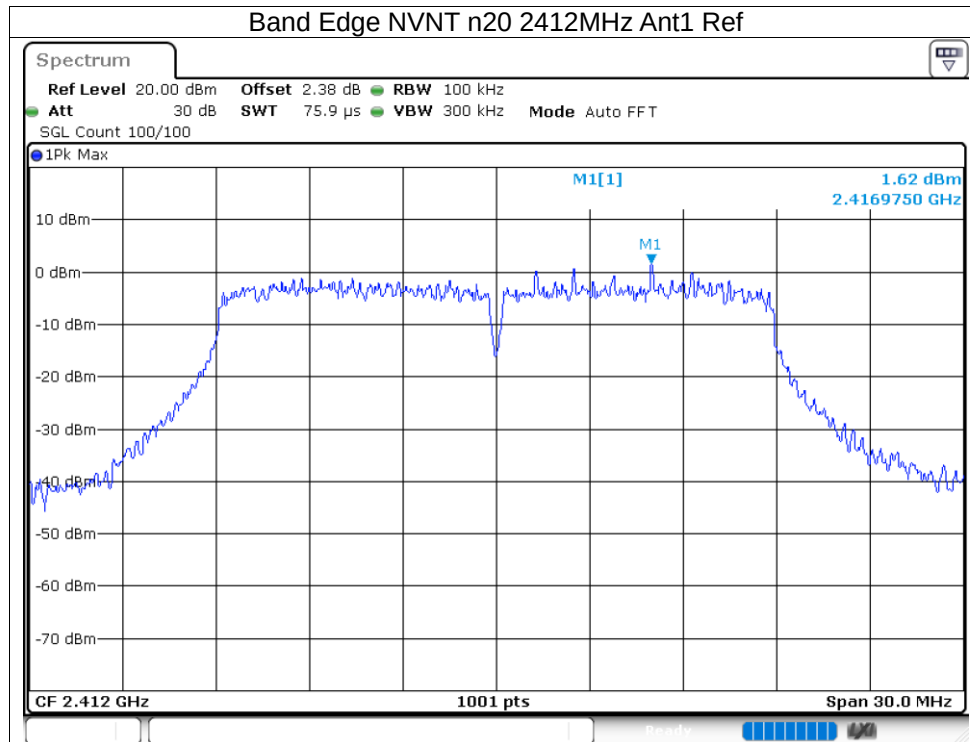
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-52.15	-30	Pass
NVNT	b	2462	Ant1	-60.51	-30	Pass
NVNT	g	2412	Ant1	-45.96	-30	Pass
NVNT	g	2462	Ant1	-47.87	-30	Pass
NVNT	n20	2412	Ant1	-47.96	-30	Pass
NVNT	n20	2462	Ant1	-47.58	-30	Pass
NVNT	n40	2422	Ant1	-38.5	-30	Pass
NVNT	n40	2452	Ant1	-40.74	-30	Pass

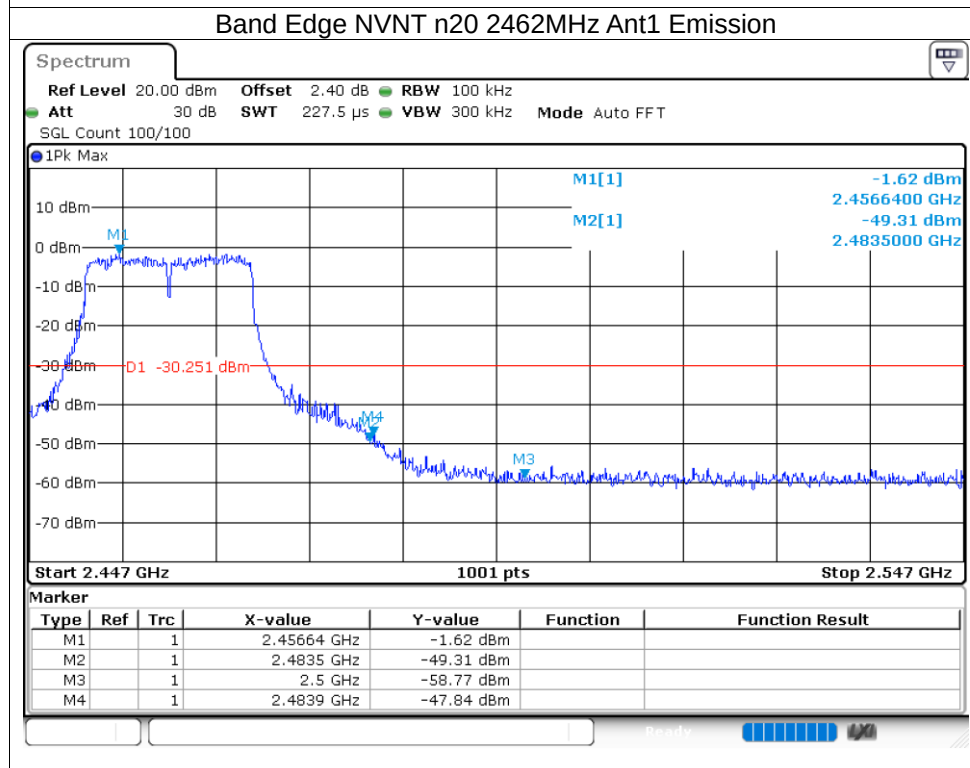
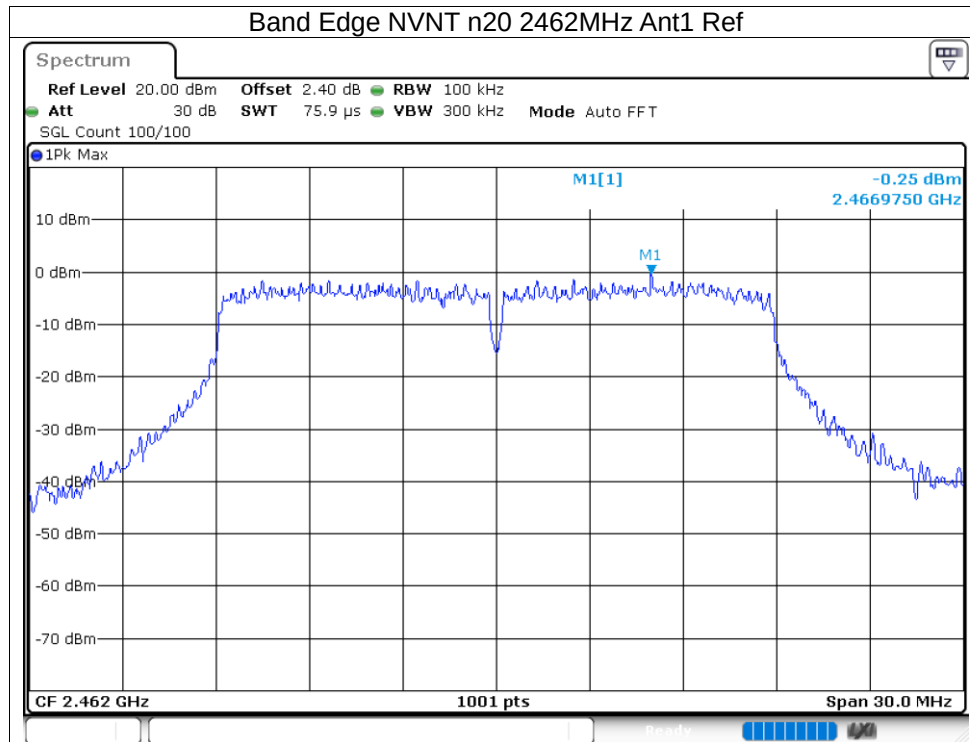


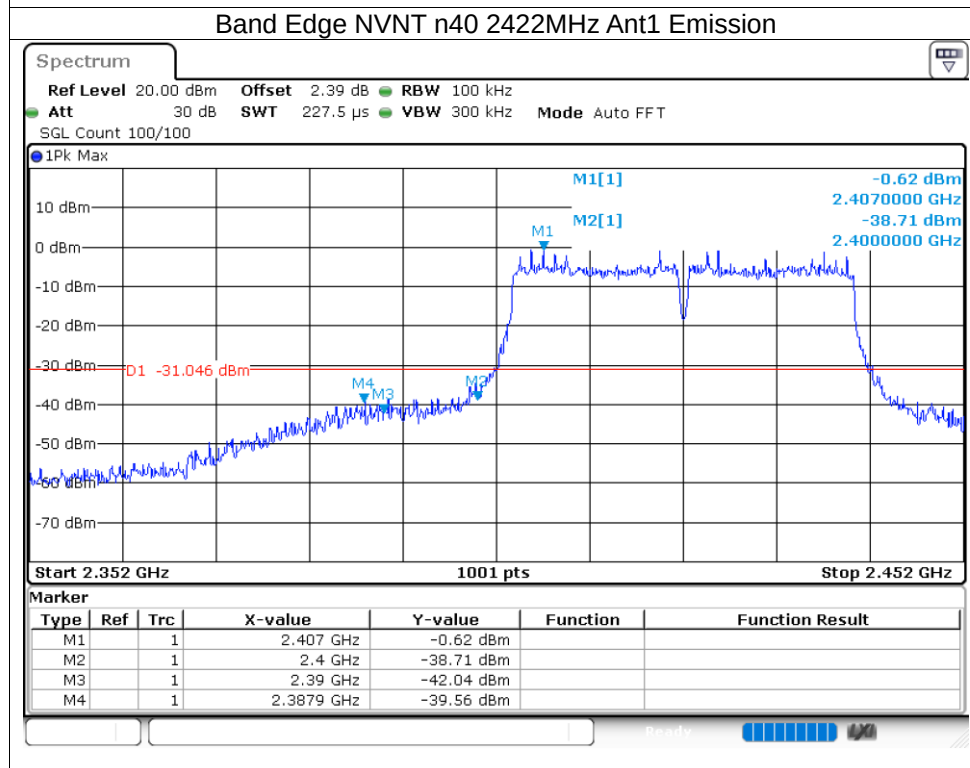
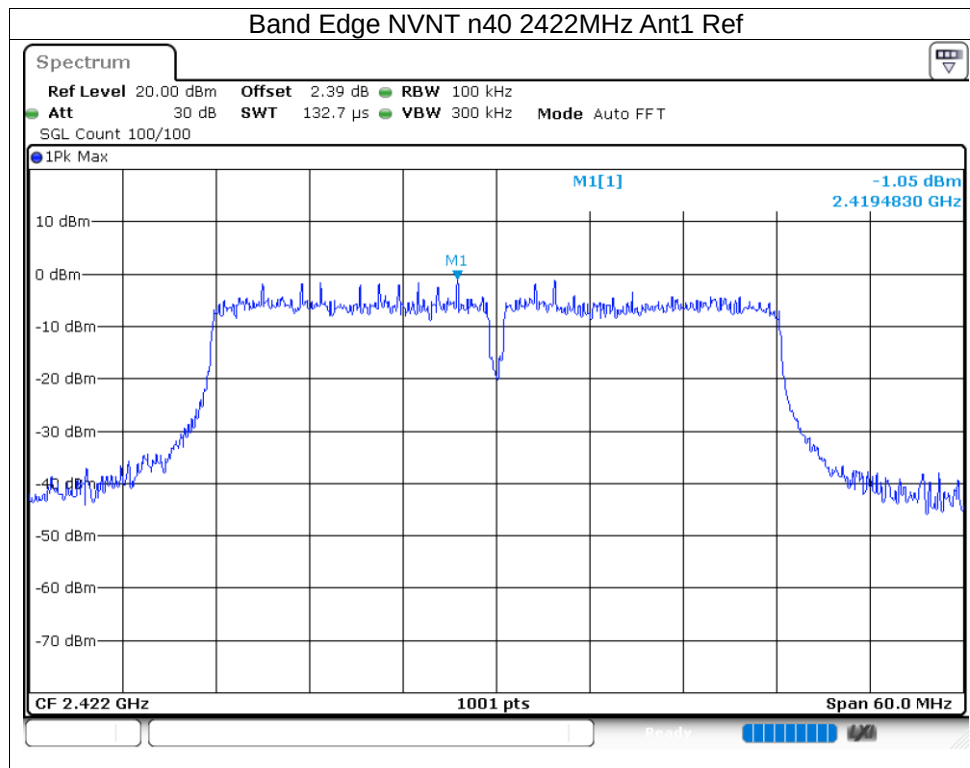


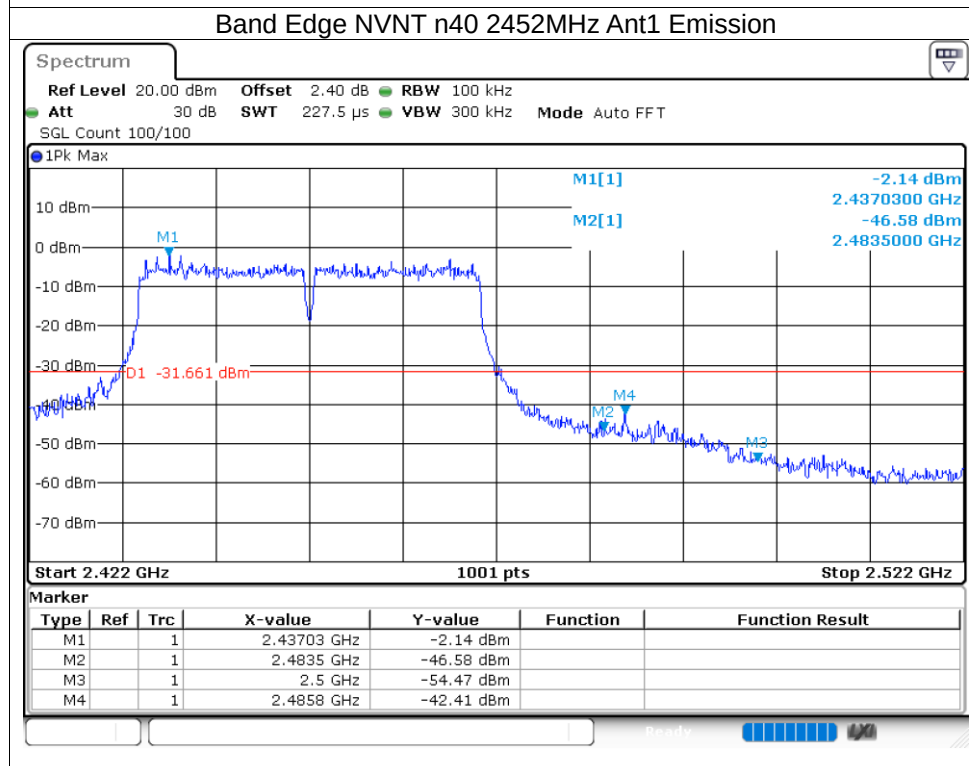
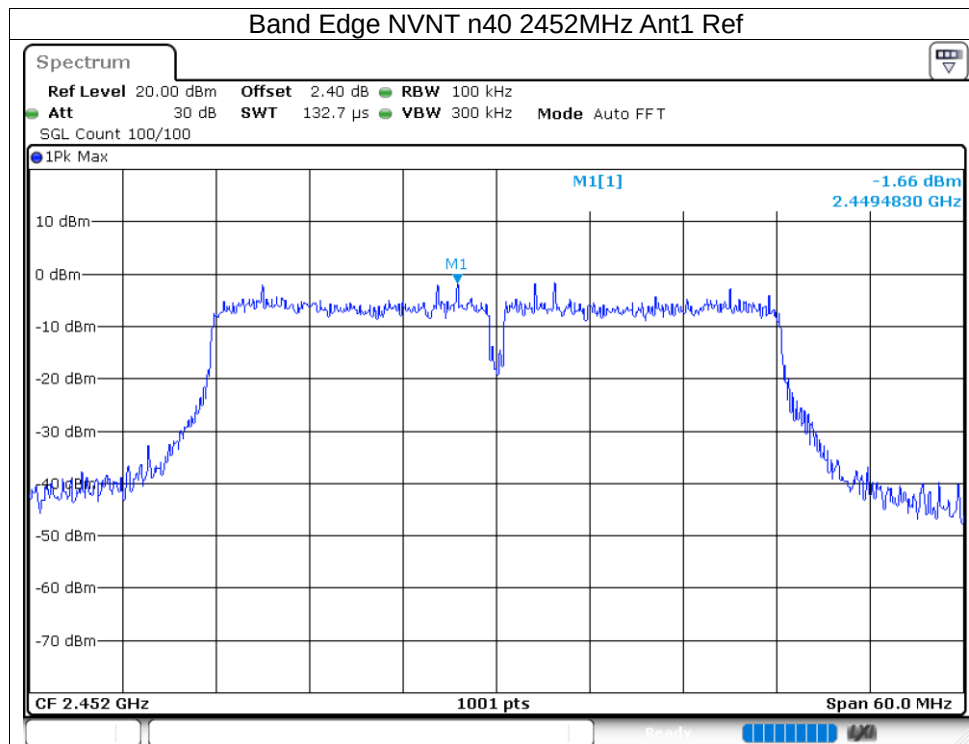










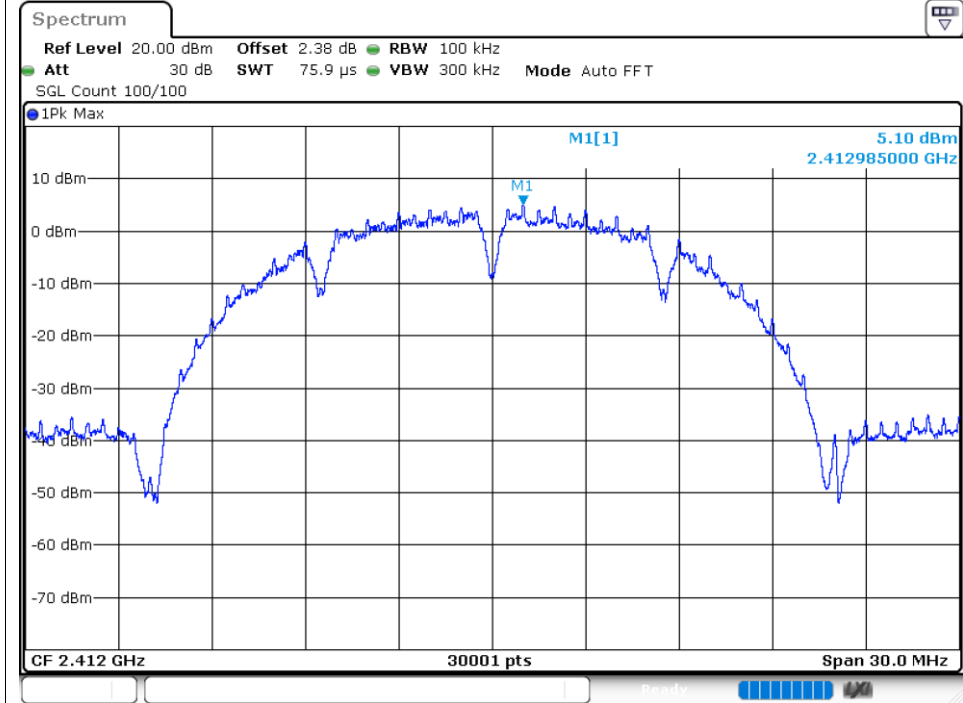


8.7 CONDUCTED RF SPURIOUS EMISSION

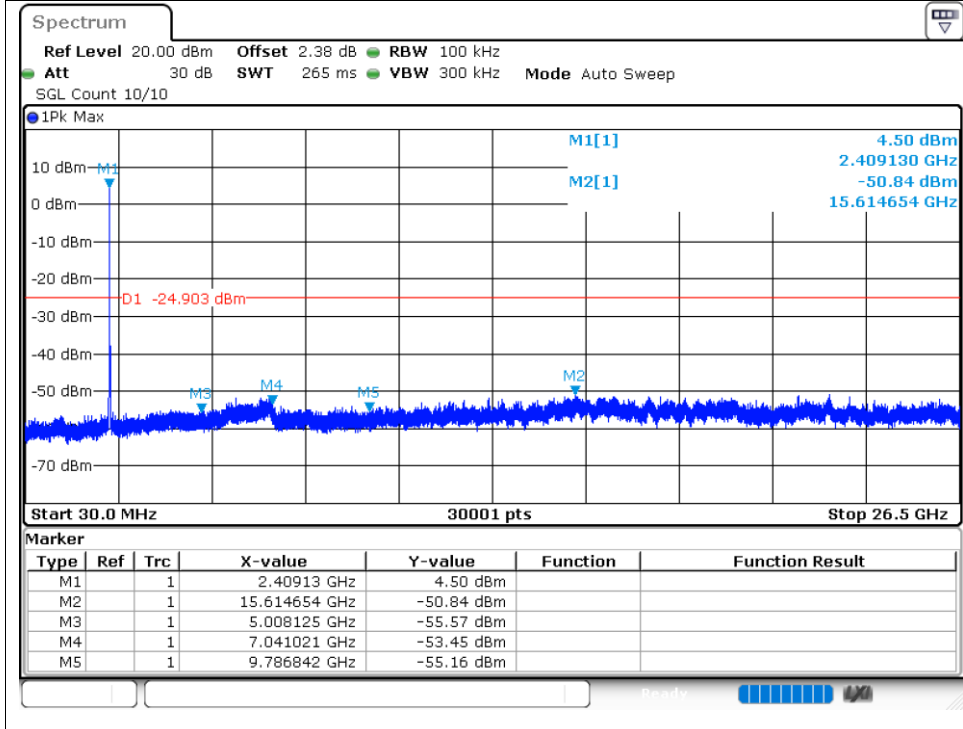
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-55.94	-30	Pass
NVNT	b	2437	Ant1	-56.21	-30	Pass
NVNT	b	2462	Ant1	-56.24	-30	Pass
NVNT	g	2412	Ant1	-50.02	-30	Pass
NVNT	g	2437	Ant1	-51.75	-30	Pass
NVNT	g	2462	Ant1	-50.89	-30	Pass
NVNT	n20	2412	Ant1	-48.9	-30	Pass
NVNT	n20	2437	Ant1	-48.77	-30	Pass
NVNT	n20	2462	Ant1	-49.79	-30	Pass
NVNT	n40	2422	Ant1	-49.96	-30	Pass
NVNT	n40	2437	Ant1	-48.66	-30	Pass
NVNT	n40	2452	Ant1	-49.5	-30	Pass

Test Graphs

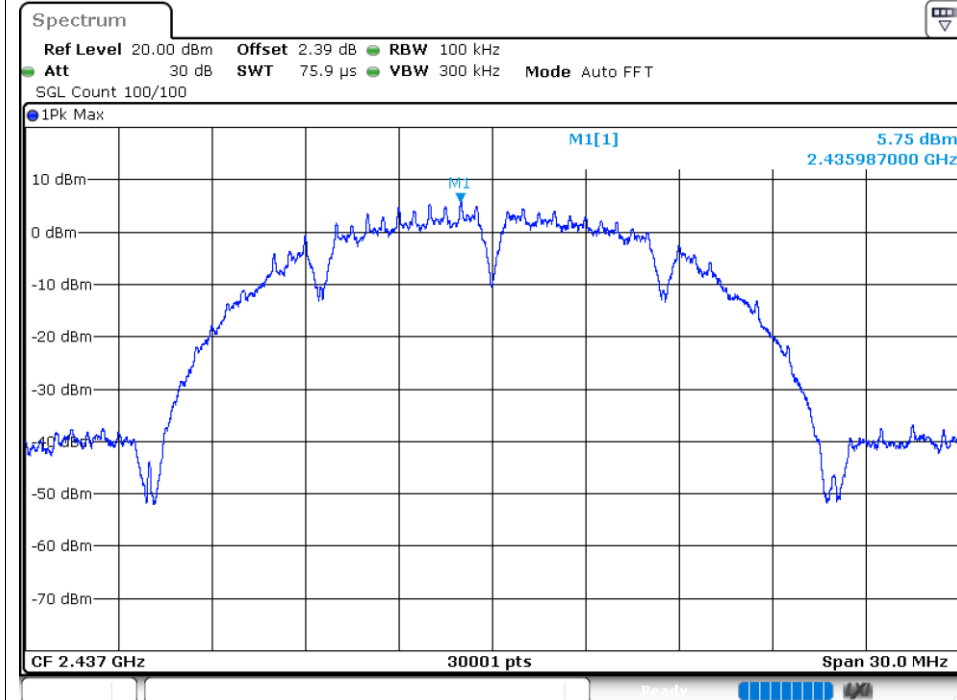
Tx. Spurious NVNT b 2412MHz Ant1 Ref



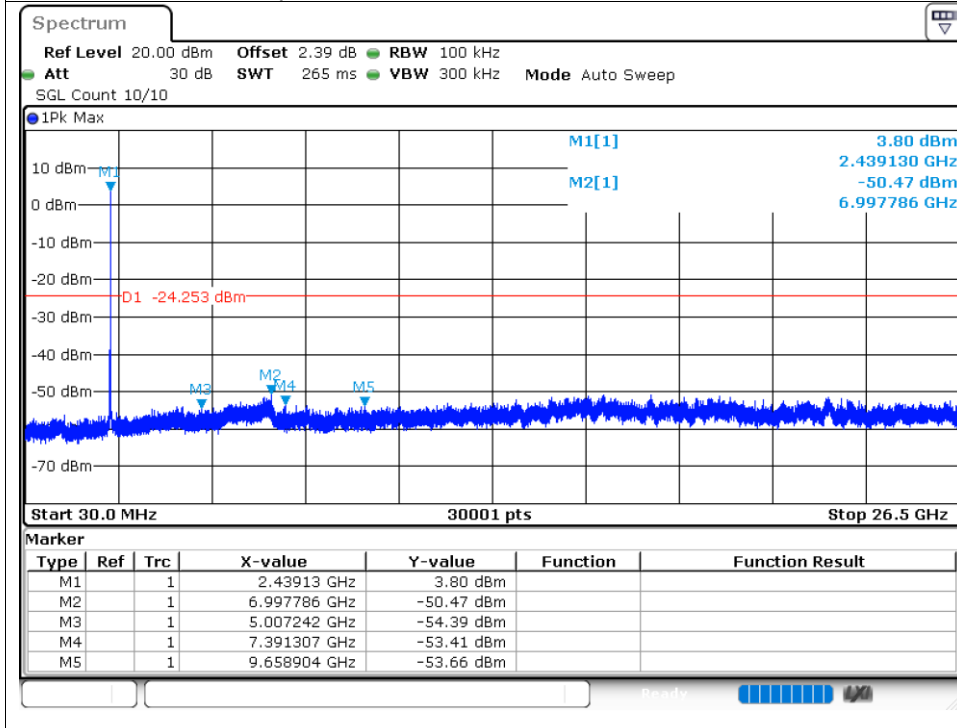
Tx. Spurious NVNT b 2412MHz Ant1 Emission

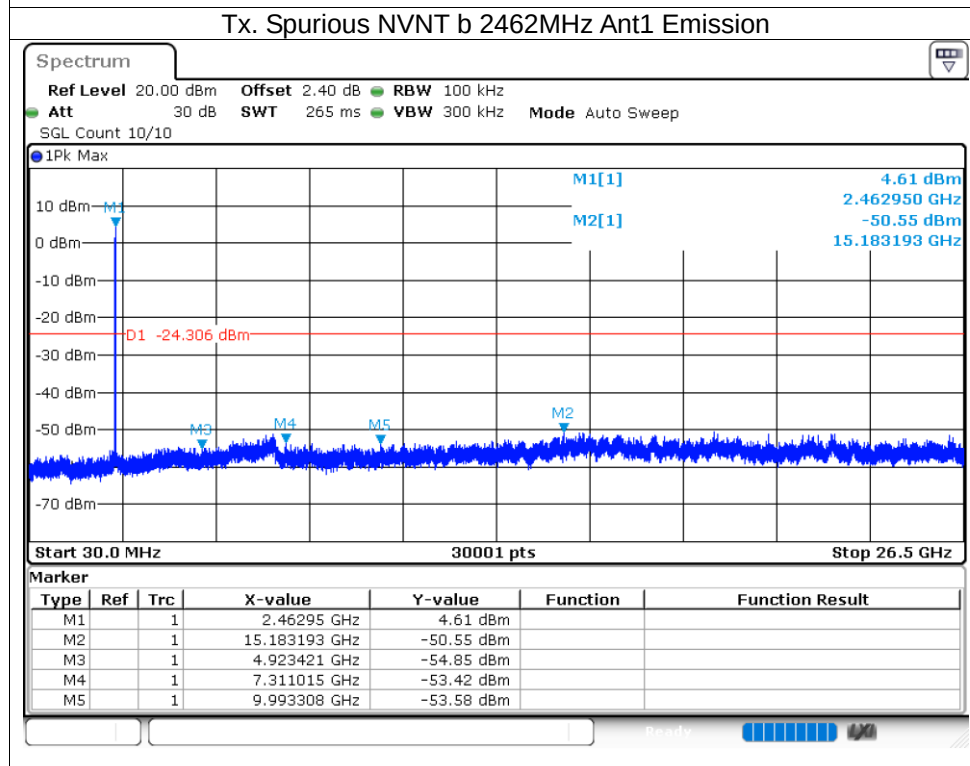
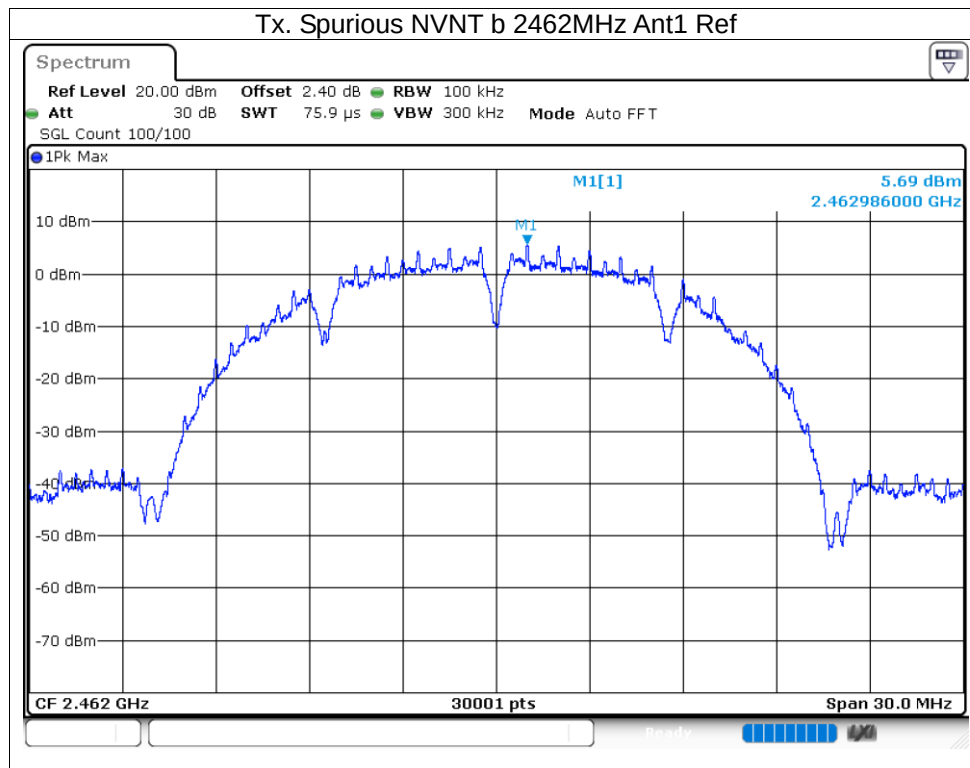


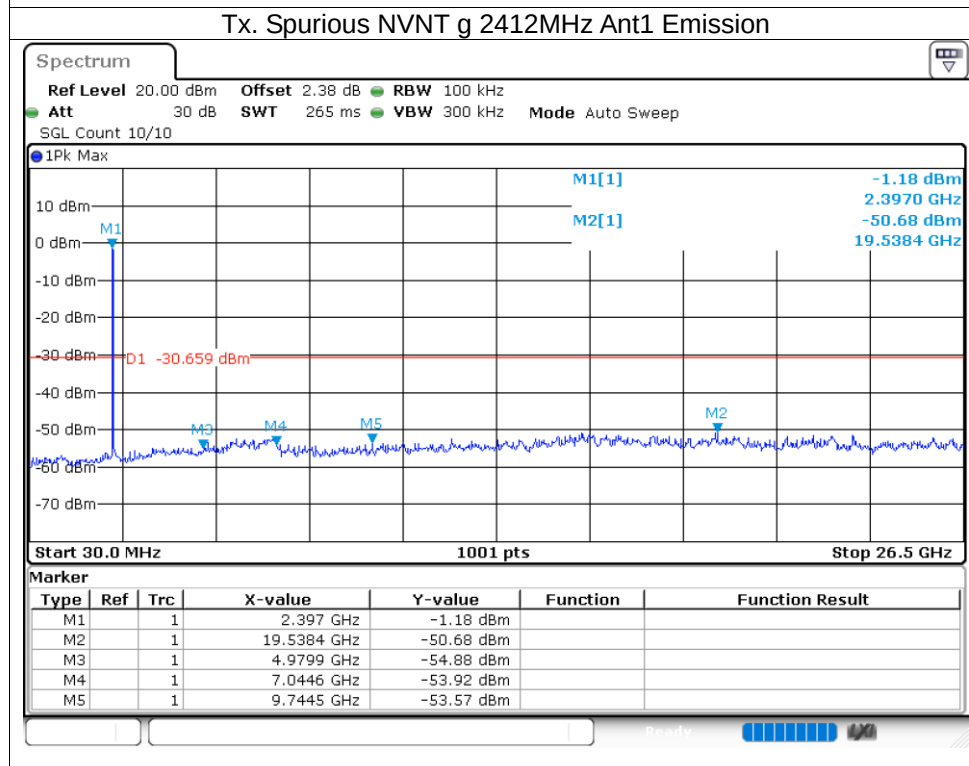
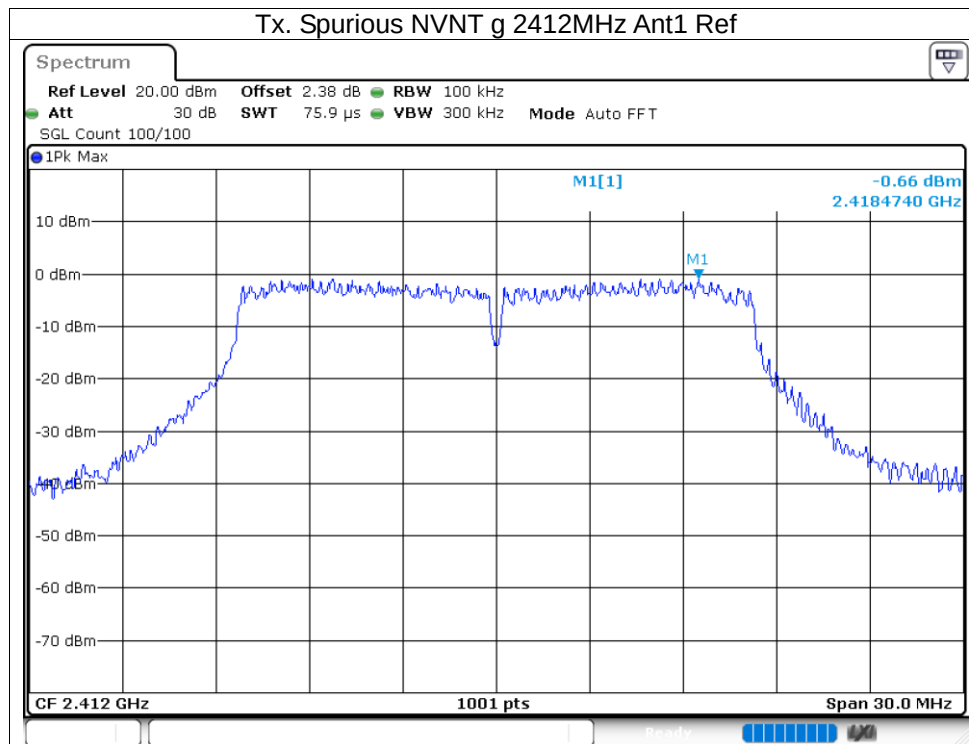
Tx. Spurious NVNT b 2437MHz Ant1 Ref

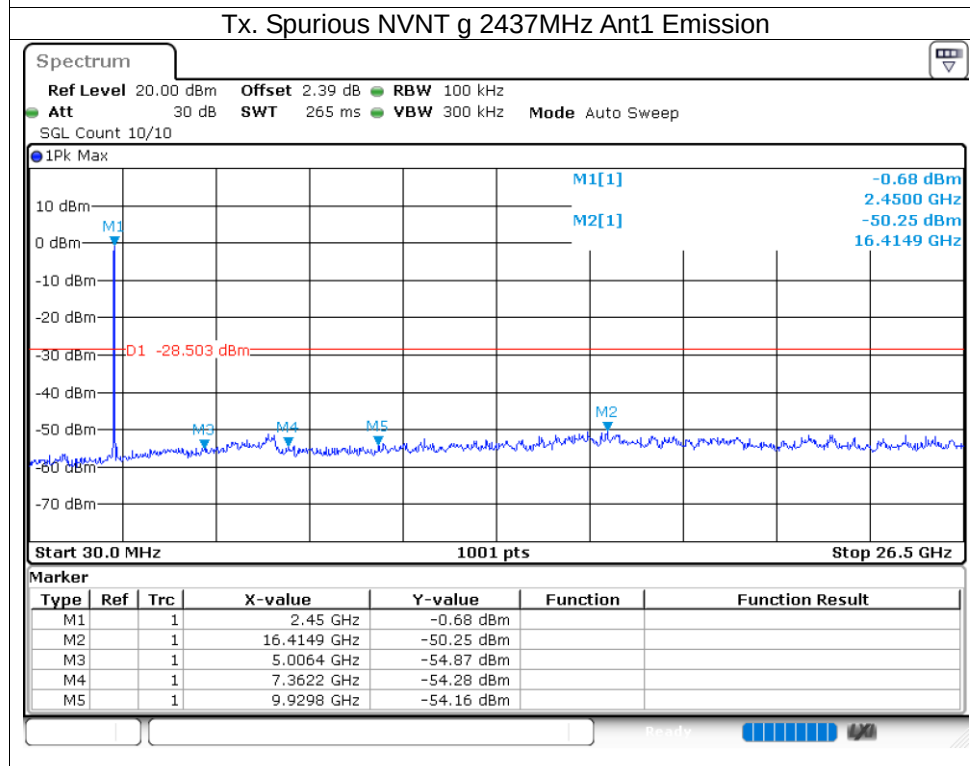
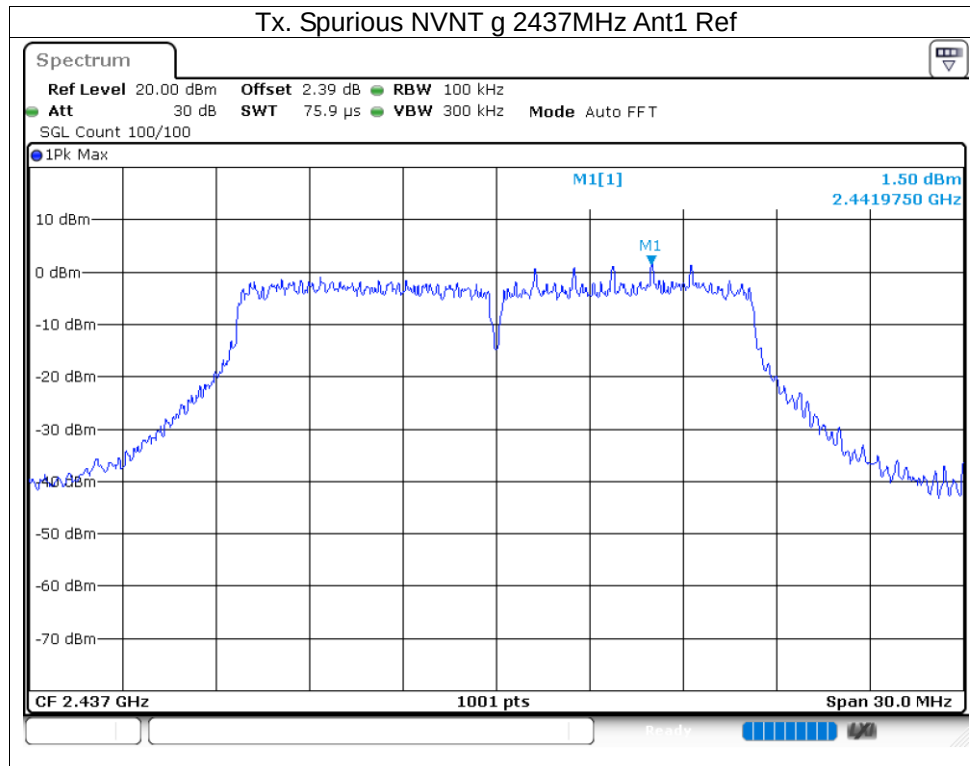


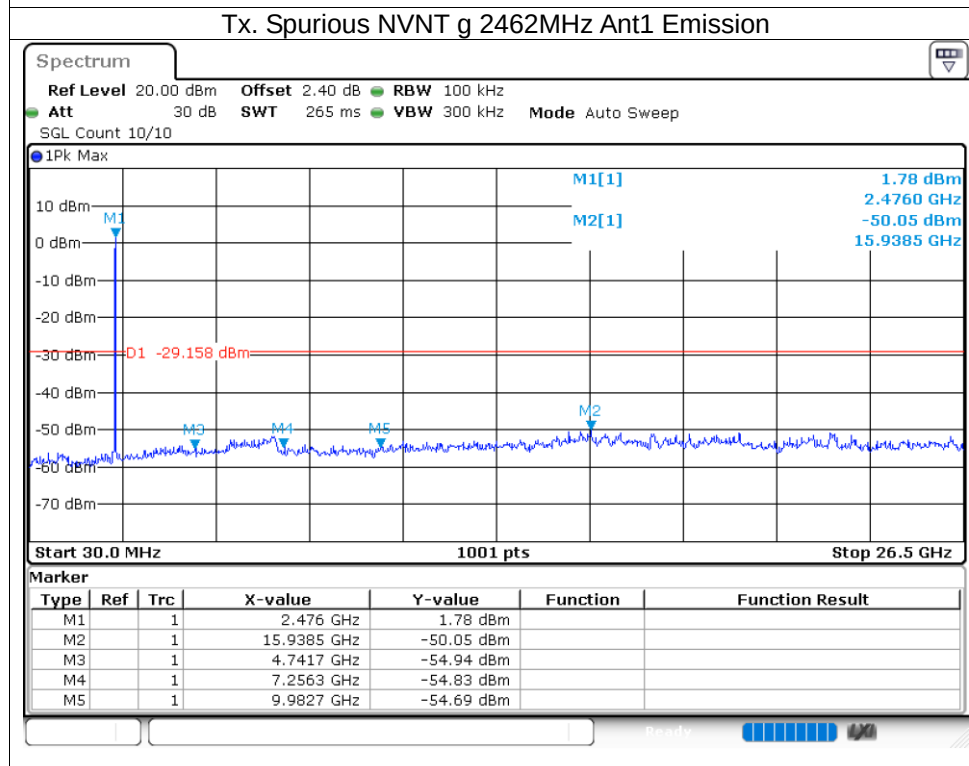
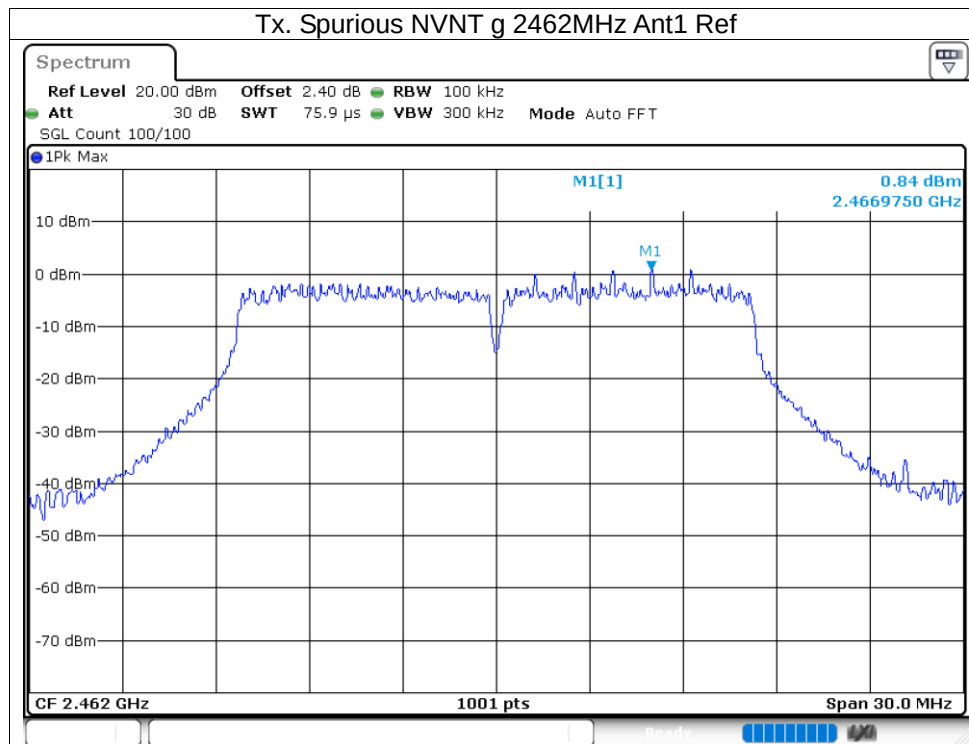
Tx. Spurious NVNT b 2437MHz Ant1 Emission



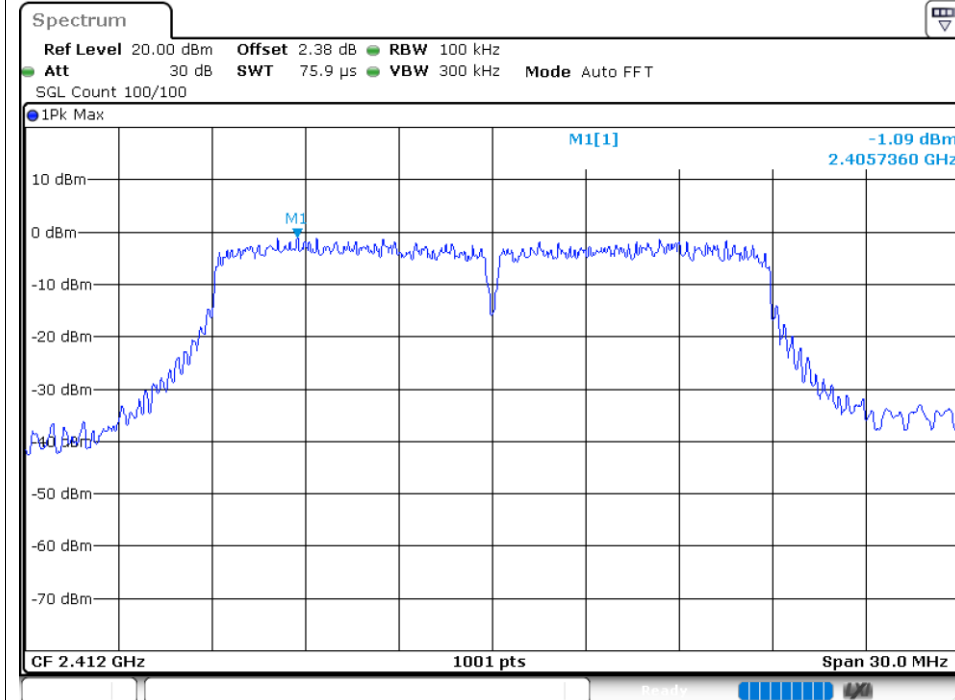




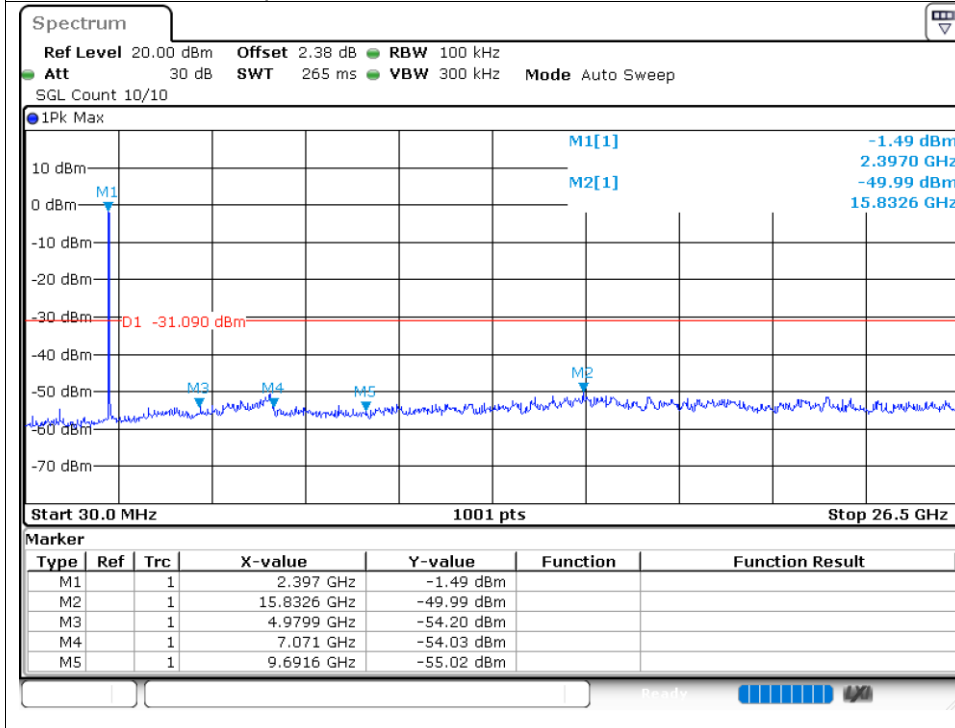




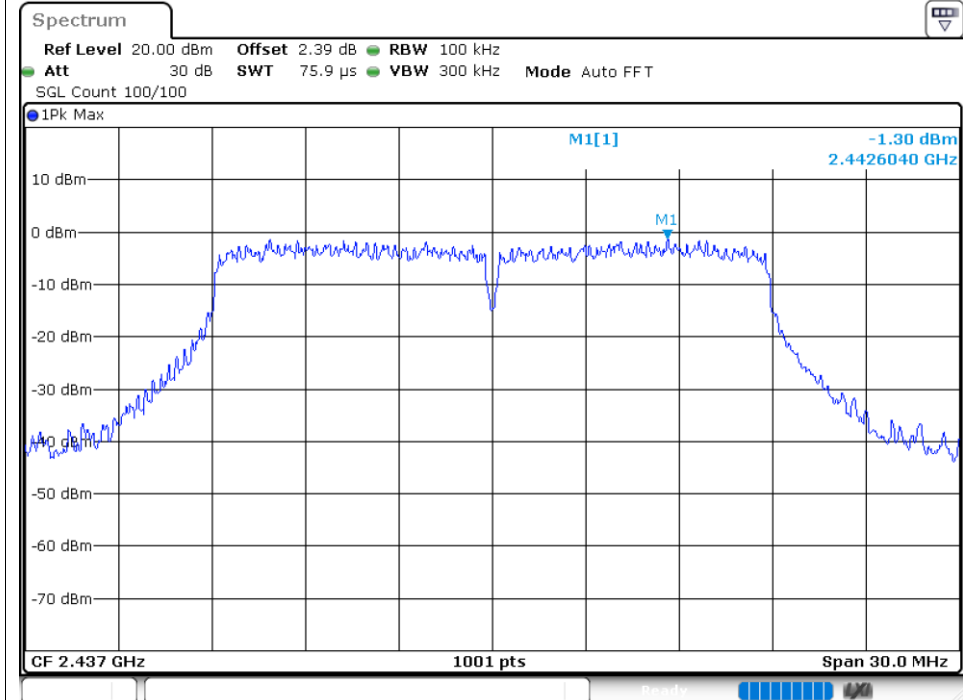
Tx. Spurious NVNT n20 2412MHz Ant1 Ref



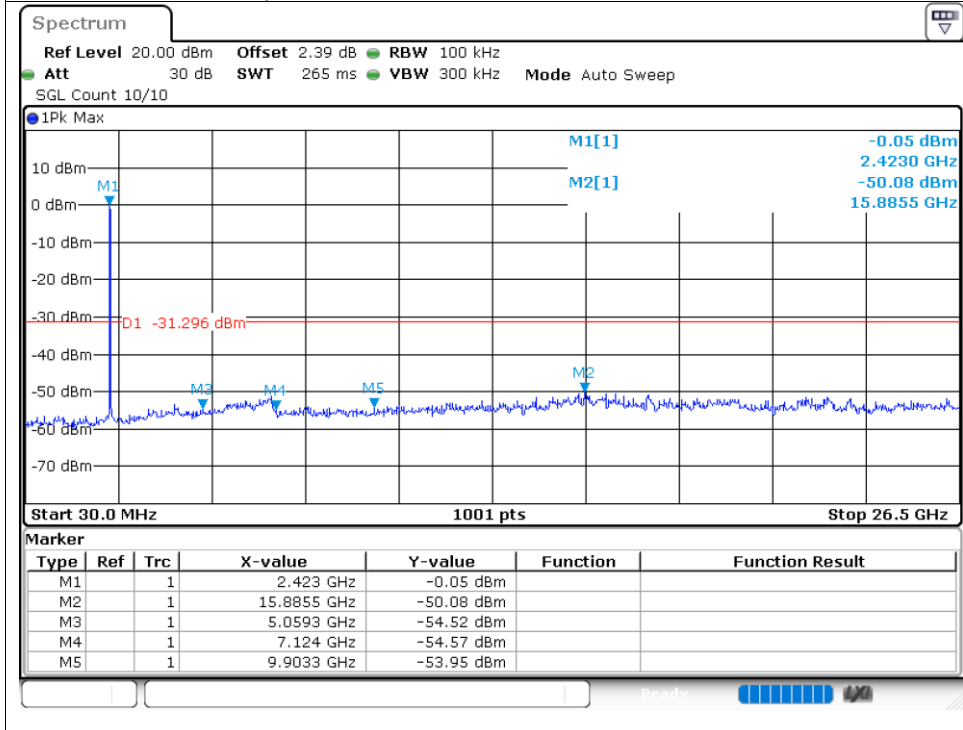
Tx. Spurious NVNT n20 2412MHz Ant1 Emission



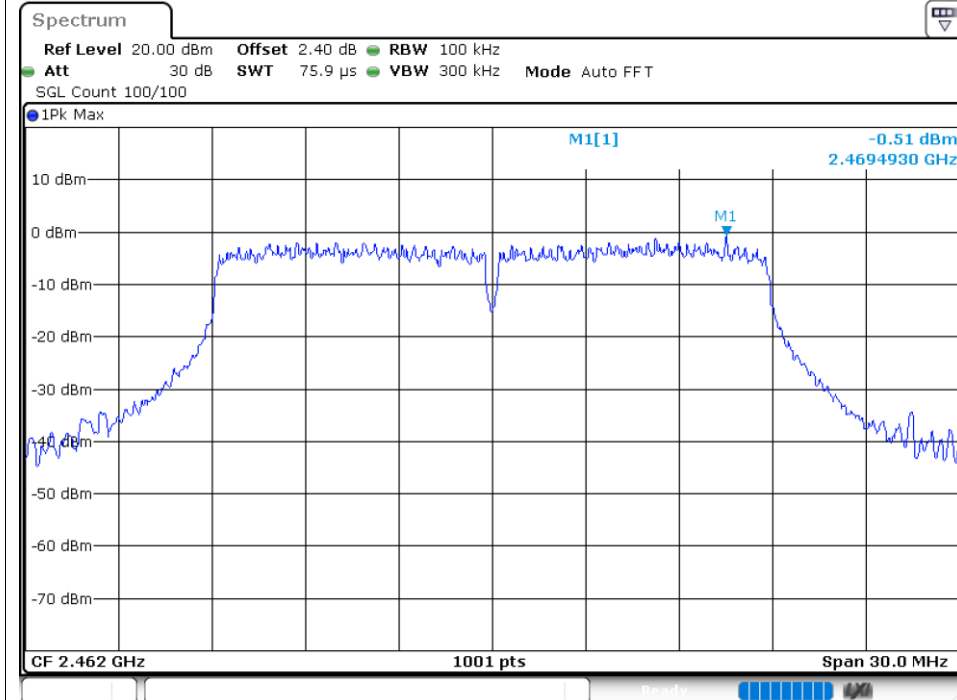
Tx. Spurious NVNT n20 2437MHz Ant1 Ref



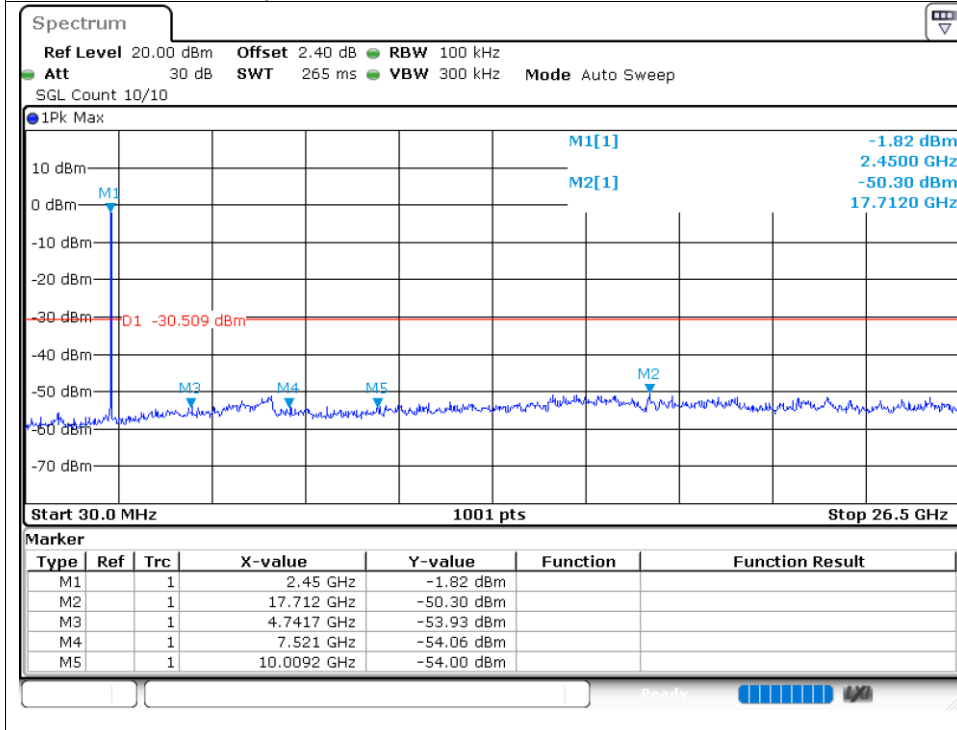
Tx. Spurious NVNT n20 2437MHz Ant1 Emission



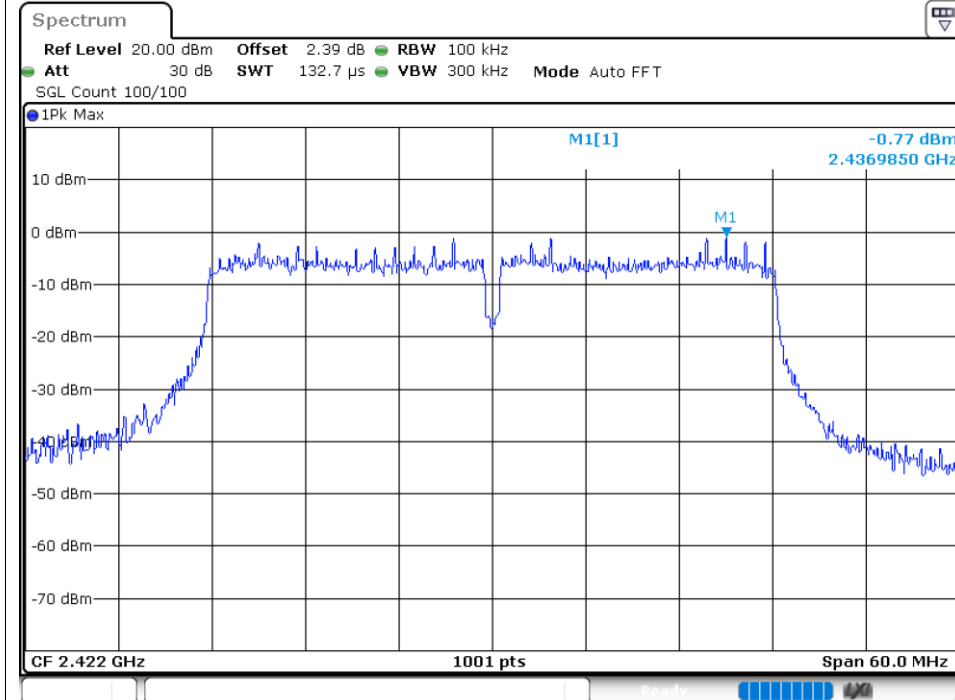
Tx. Spurious NVNT n20 2462MHz Ant1 Ref



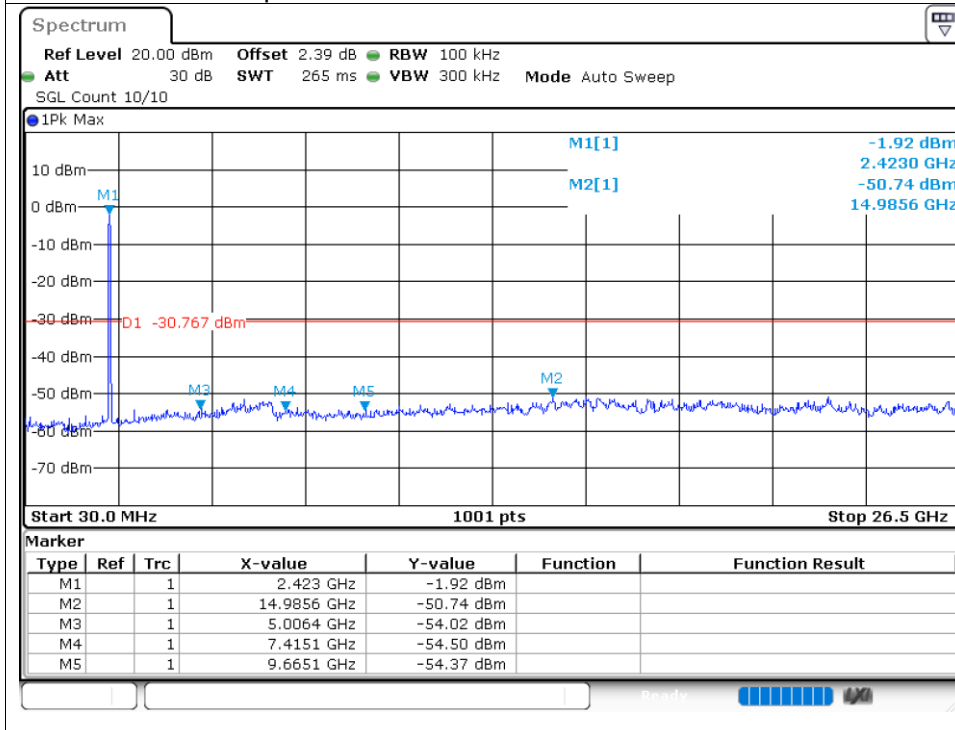
Tx. Spurious NVNT n20 2462MHz Ant1 Emission



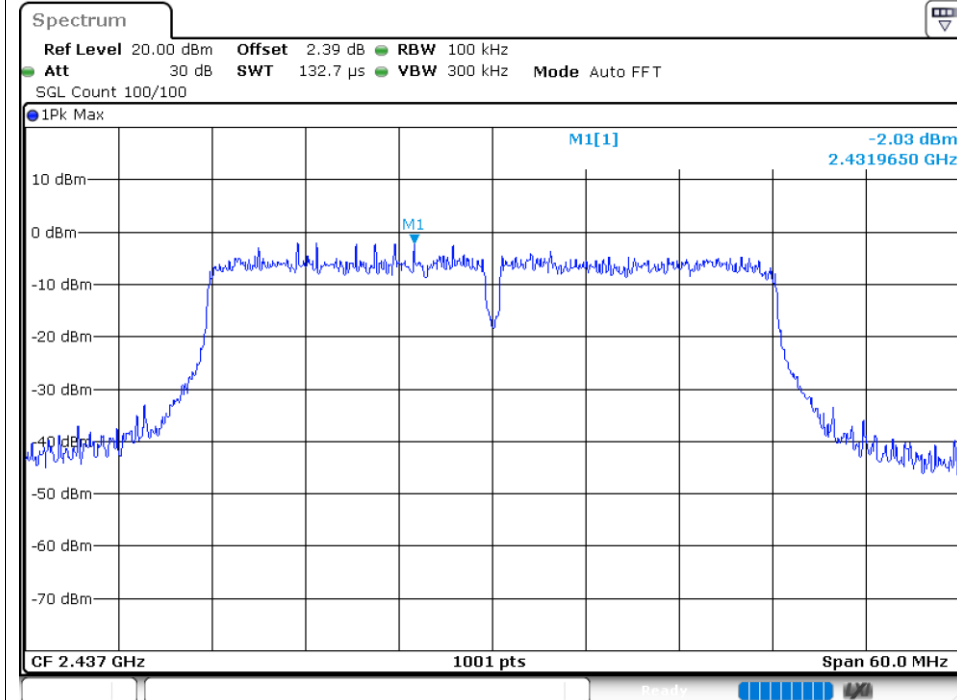
Tx. Spurious NVNT n40 2422MHz Ant1 Ref



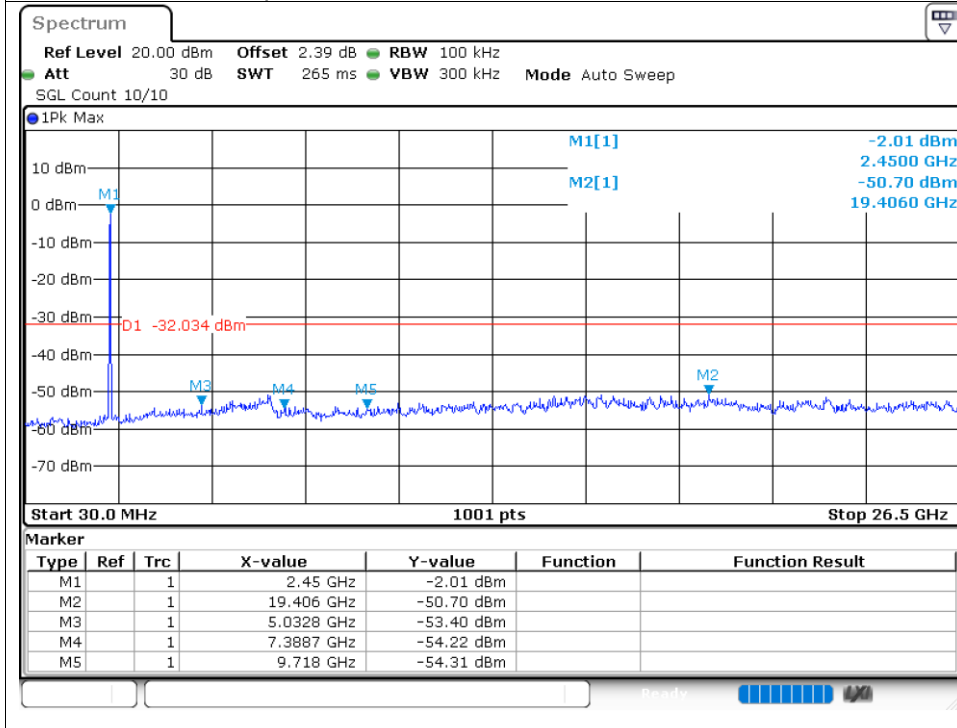
Tx. Spurious NVNT n40 2422MHz Ant1 Emission



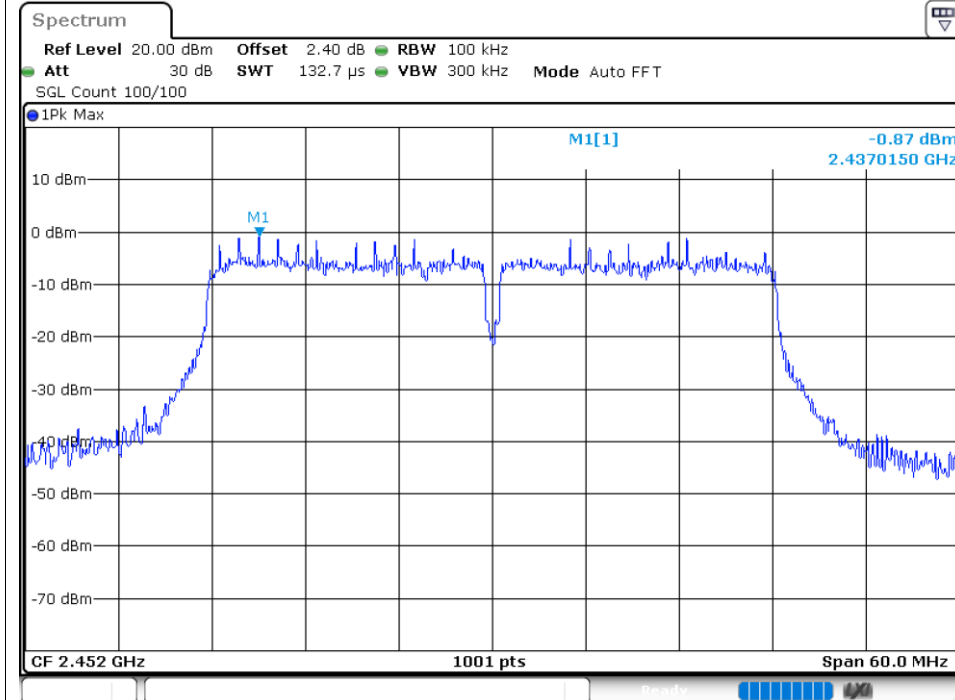
Tx. Spurious NVNT n40 2437MHz Ant1 Ref



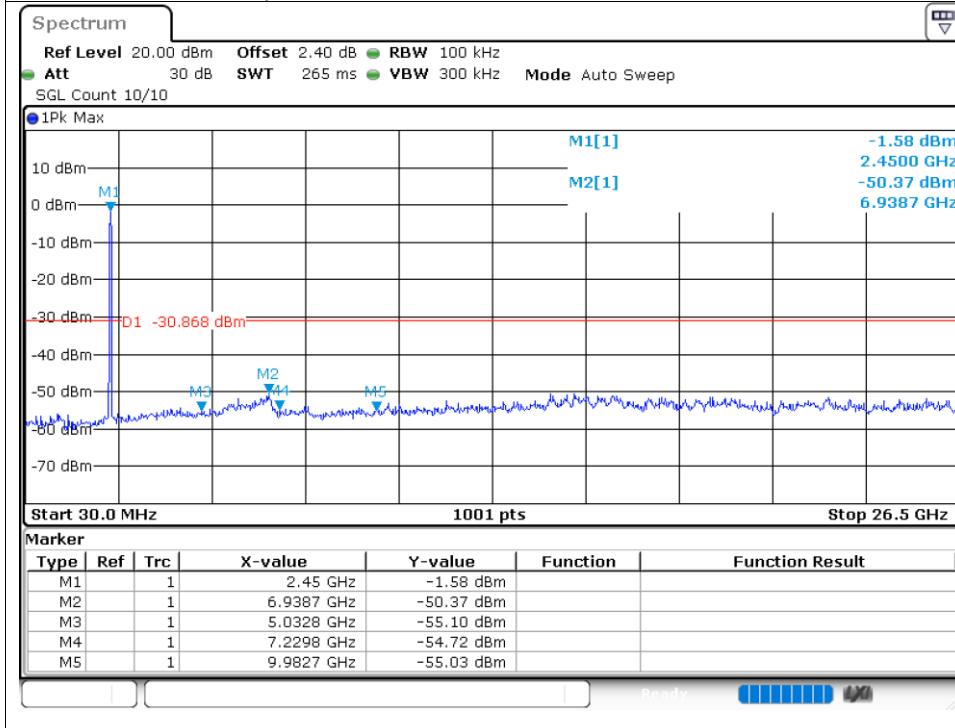
Tx. Spurious NVNT n40 2437MHz Ant1 Emission



Tx. Spurious NVNT n40 2452MHz Ant1 Ref



Tx. Spurious NVNT n40 2452MHz Ant1 Emission



END OF REPORT