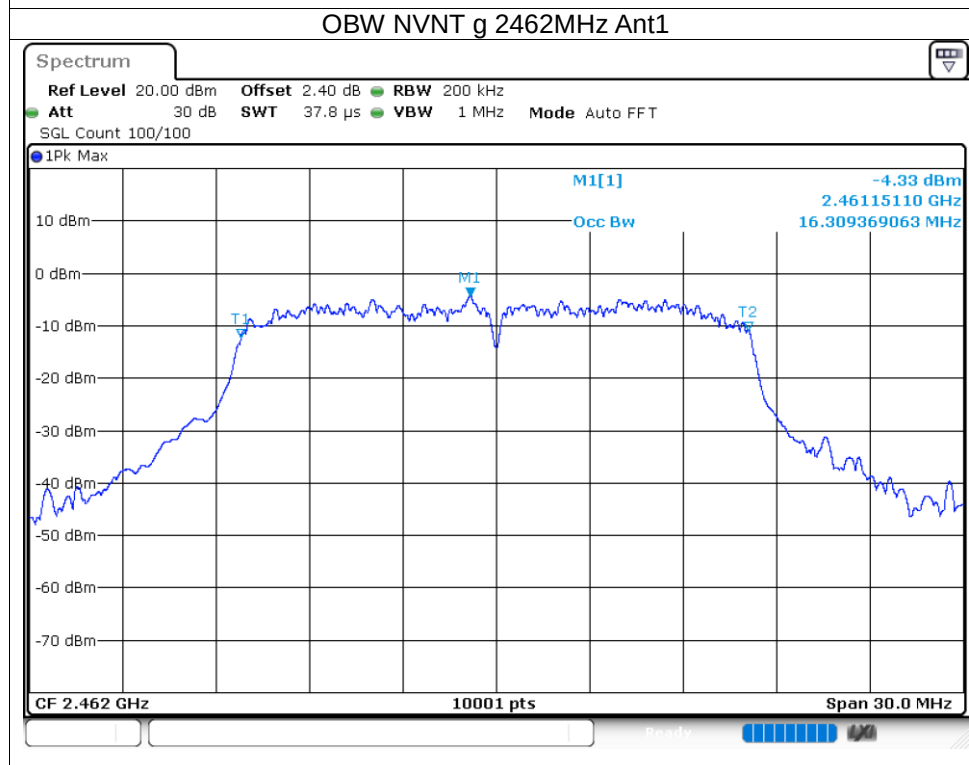
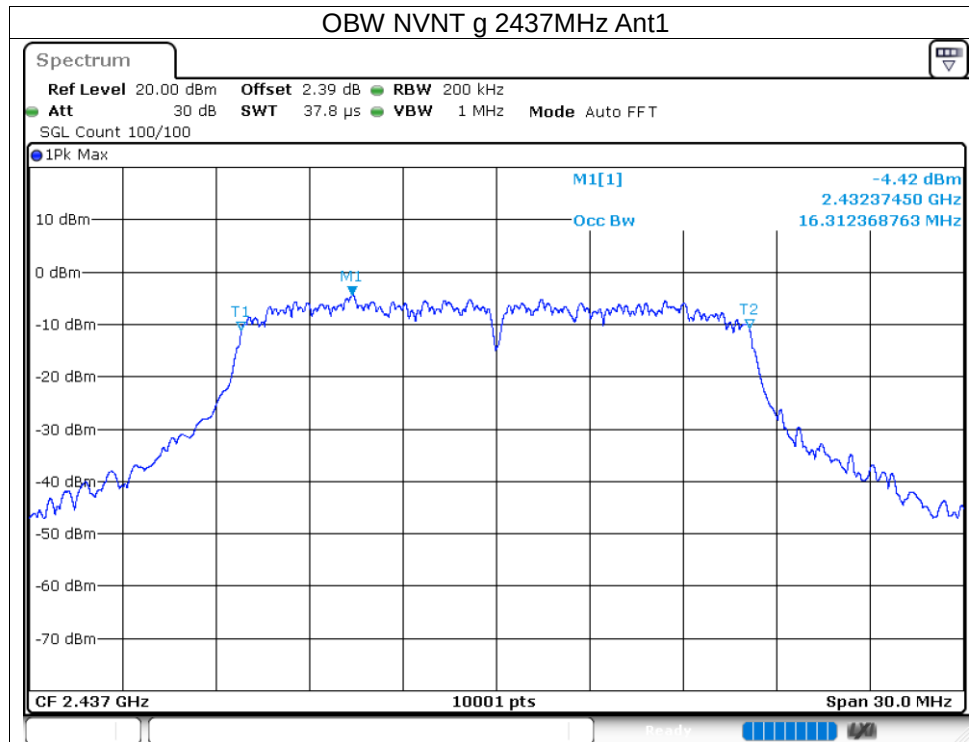
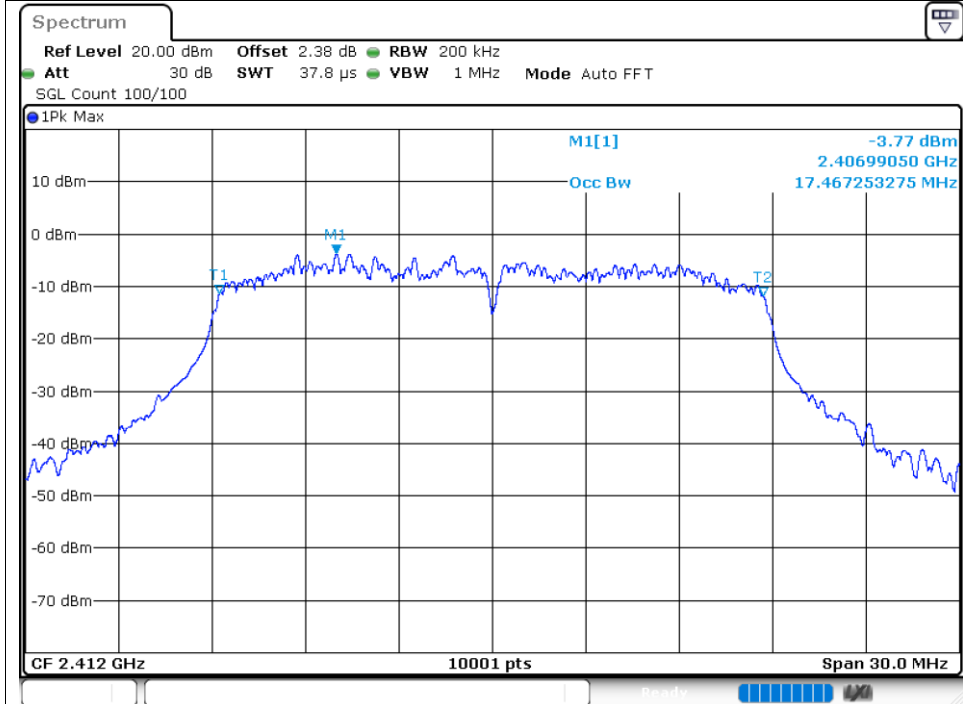
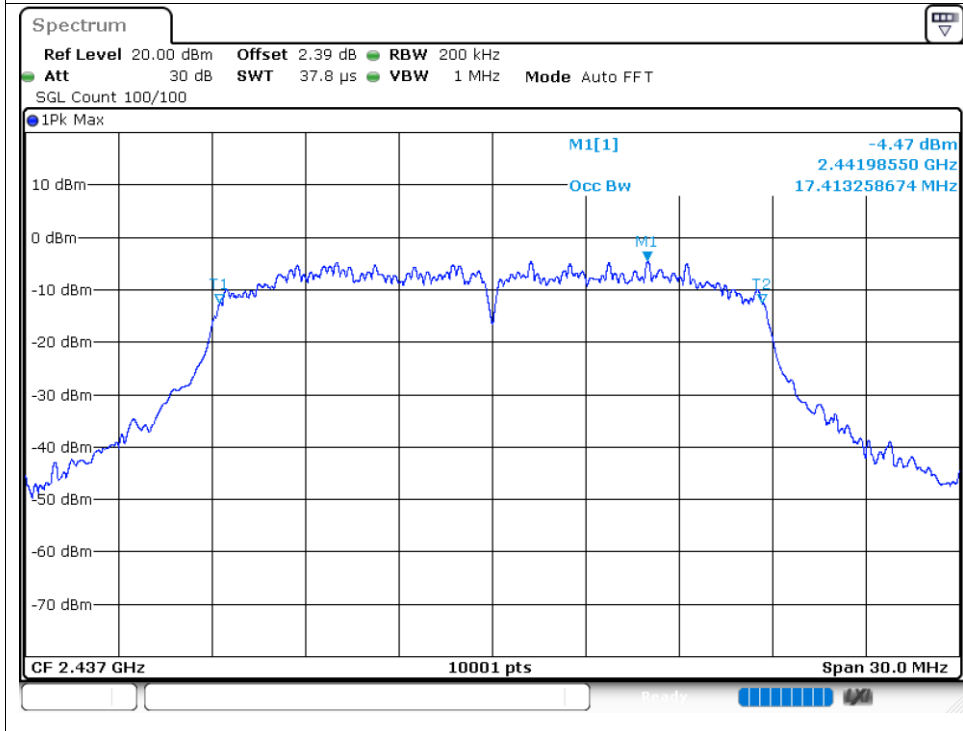




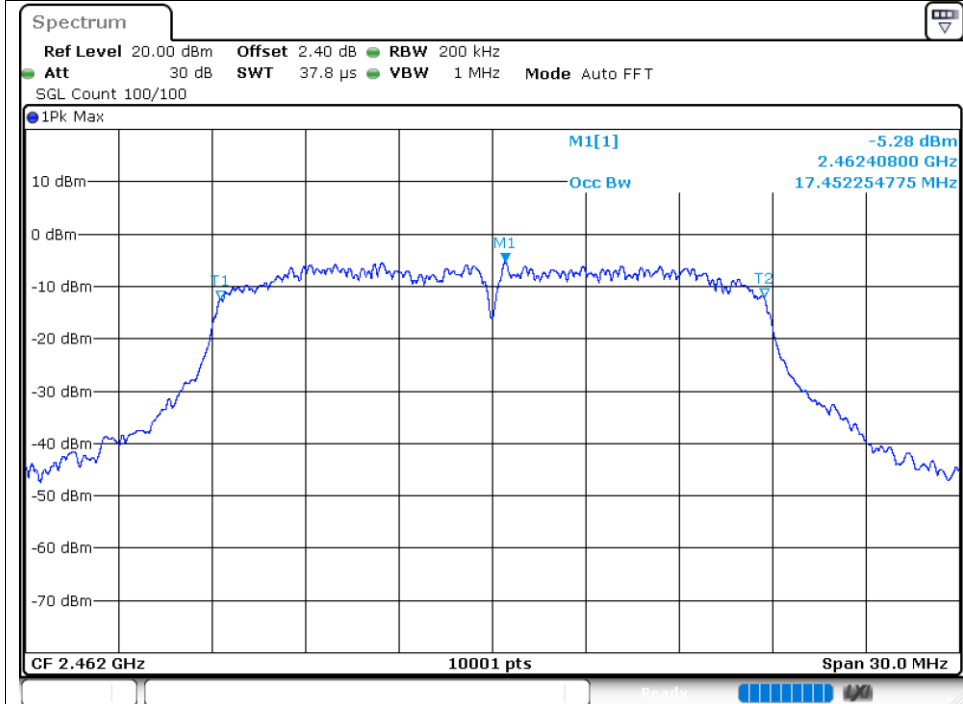
OBW NVNT n20 2412MHz Ant1



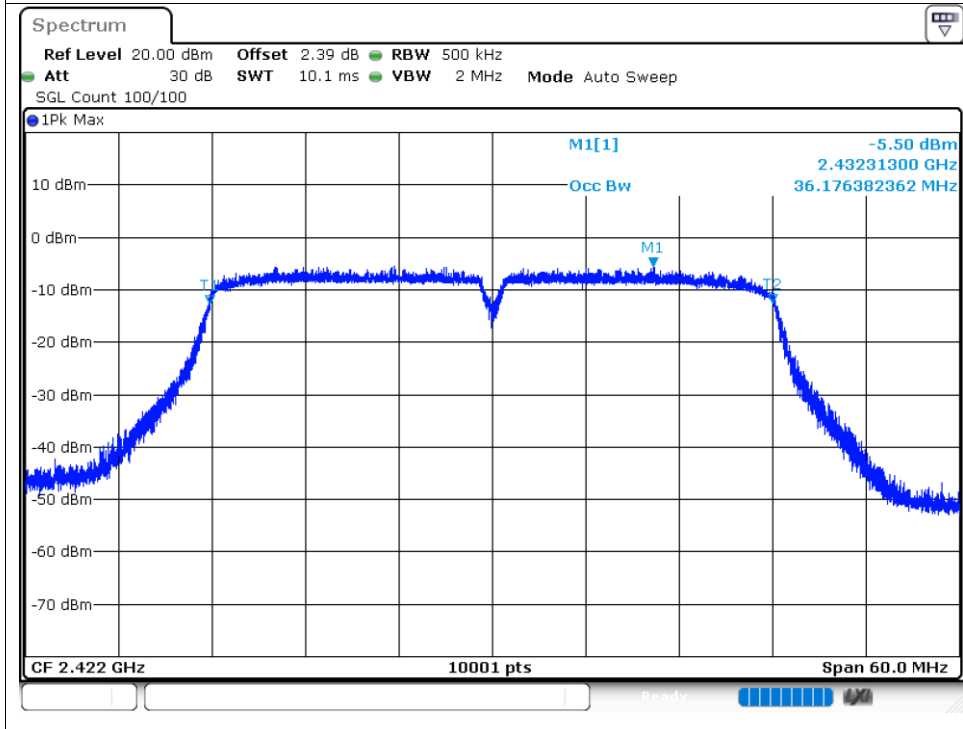
OBW NVNT n20 2437MHz Ant1



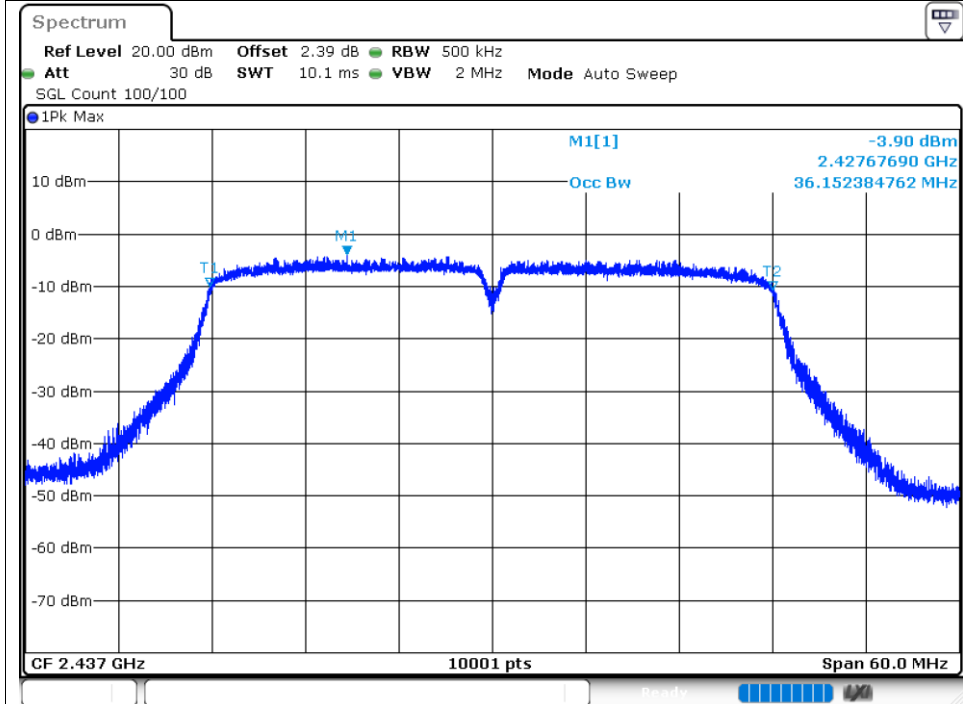
OBW NVNT n20 2462MHz Ant1



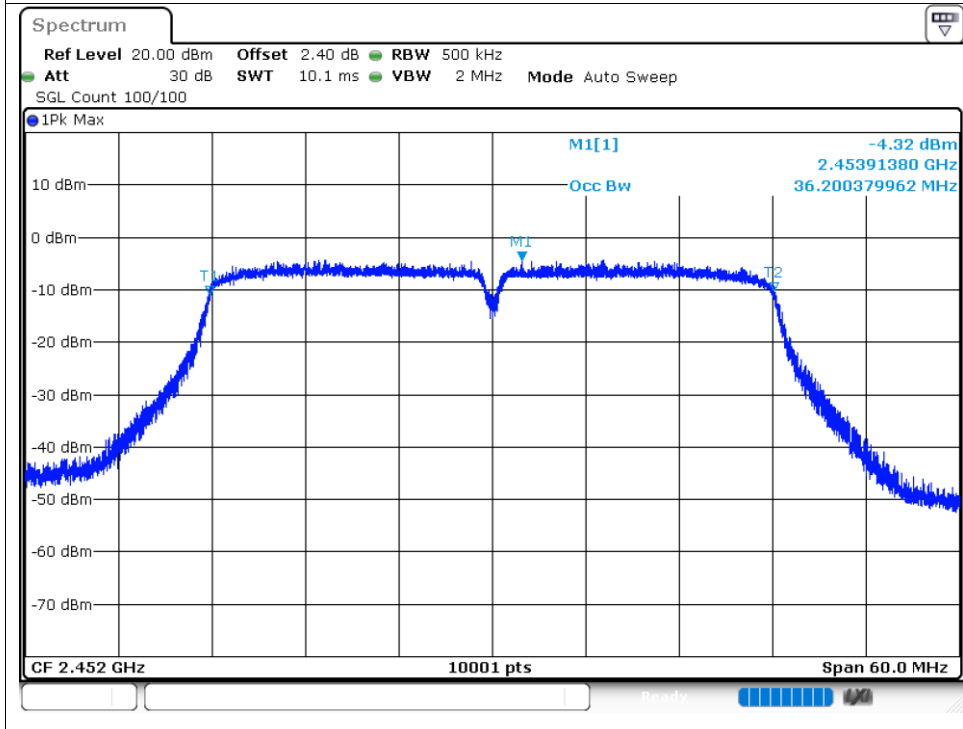
OBW NVNT n40 2422MHz Ant1



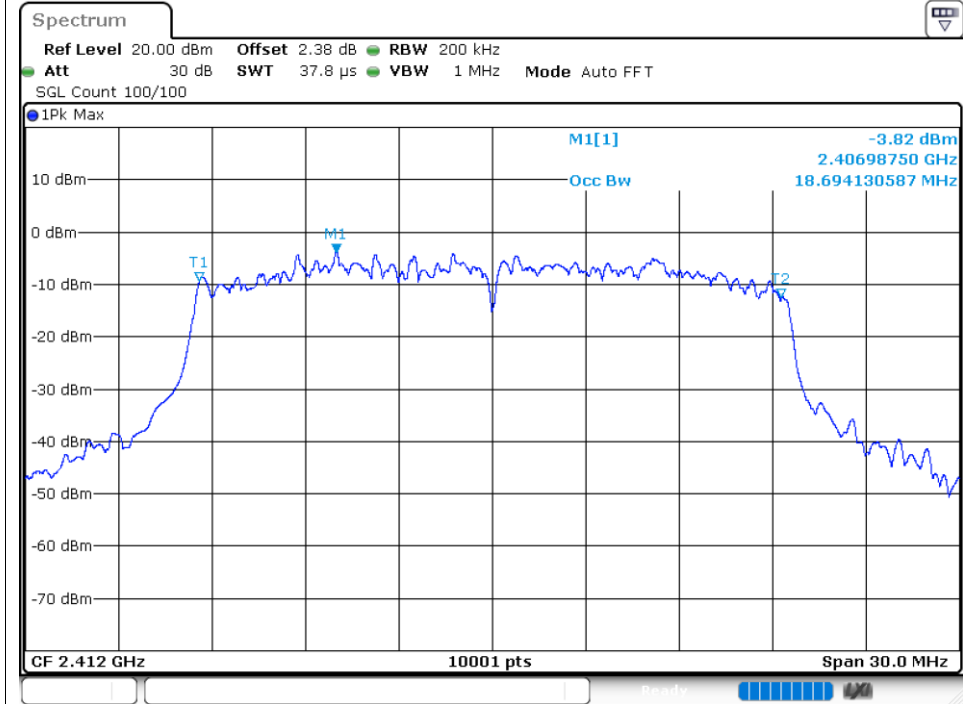
OBW NVNT n40 2437MHz Ant1



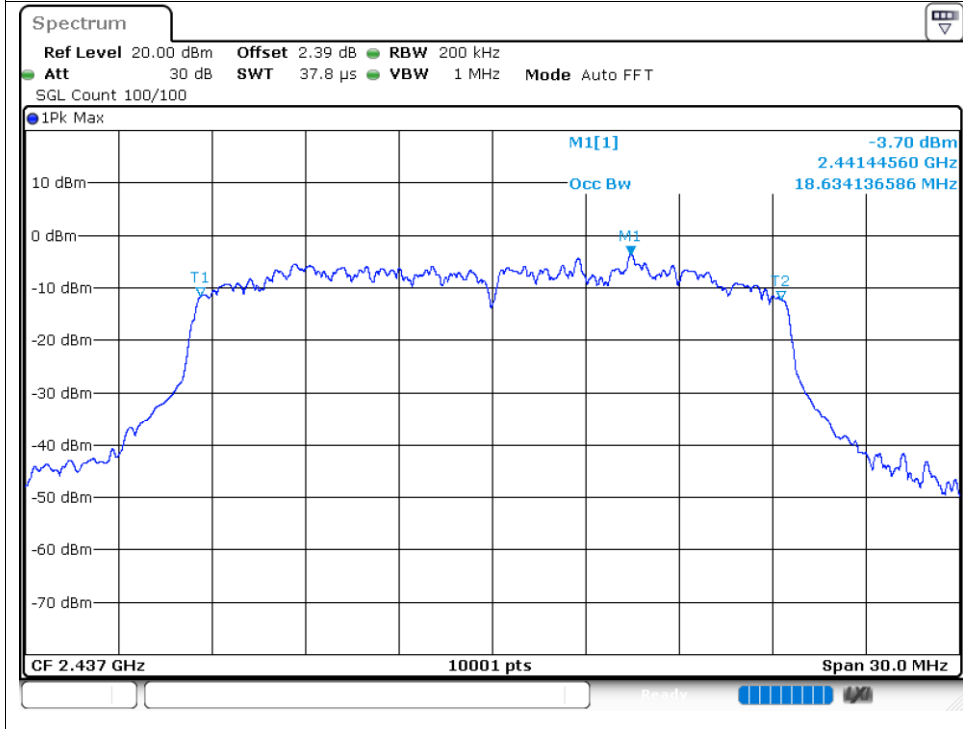
OBW NVNT n40 2452MHz Ant1

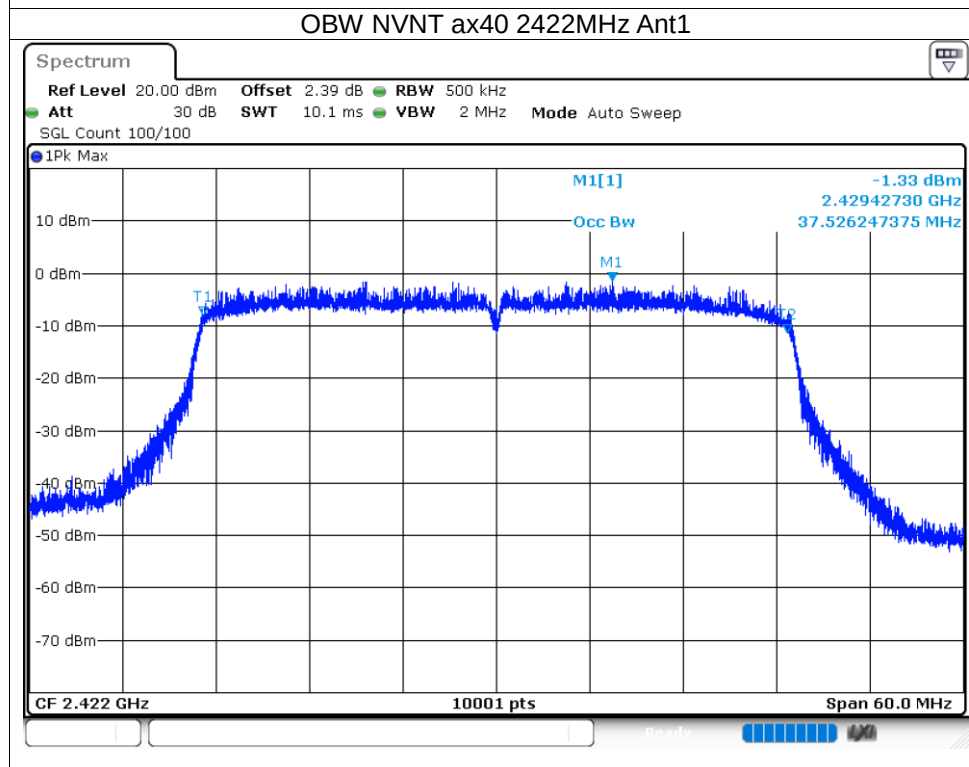
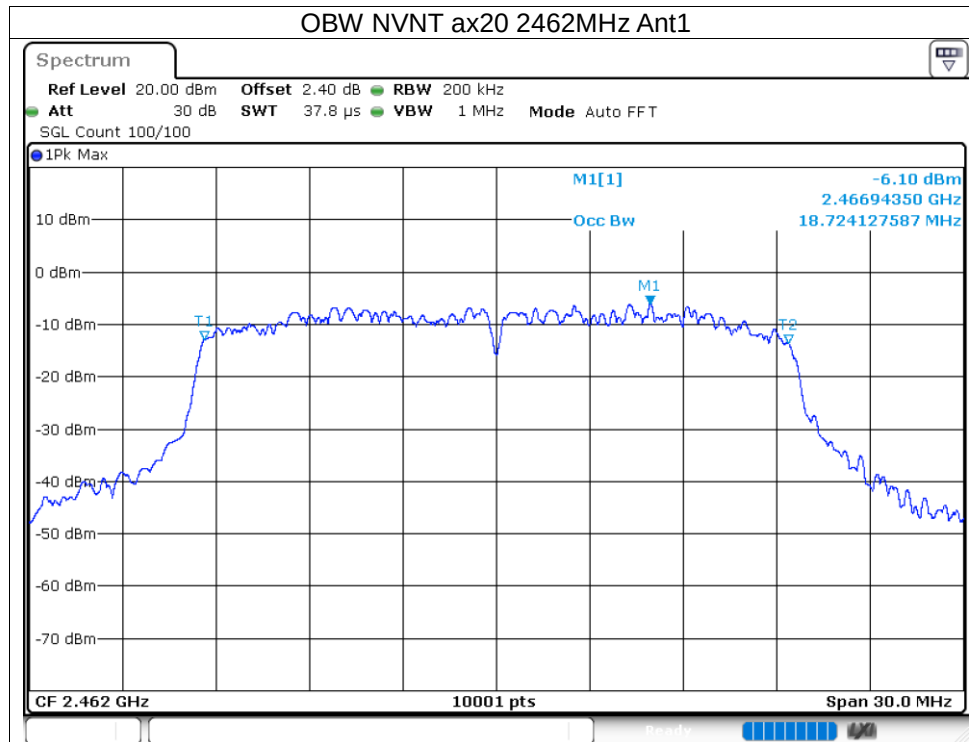


OBW NVNT ax20 2412MHz Ant1

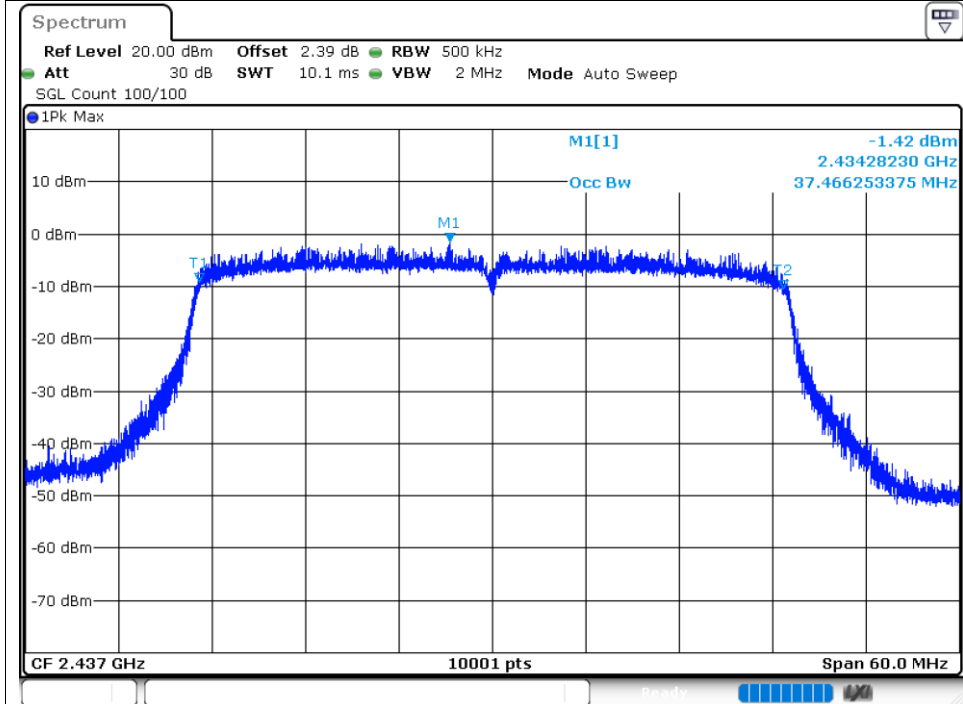


OBW NVNT ax20 2437MHz Ant1

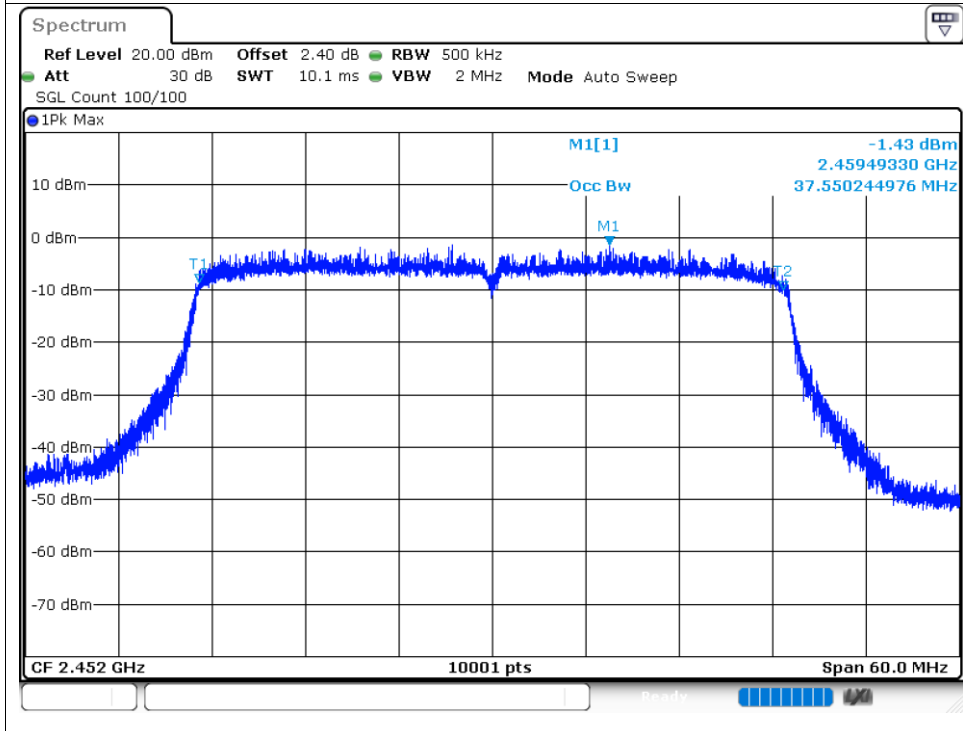




OBW NVNT ax40 2437MHz Ant1



OBW NVNT ax40 2452MHz Ant1

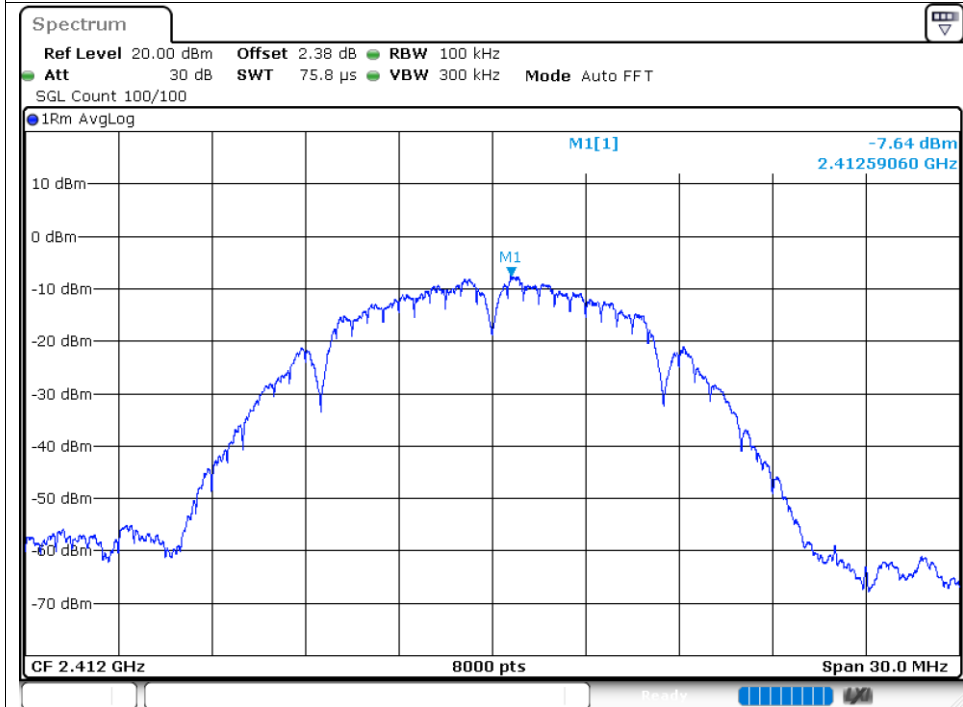


8.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

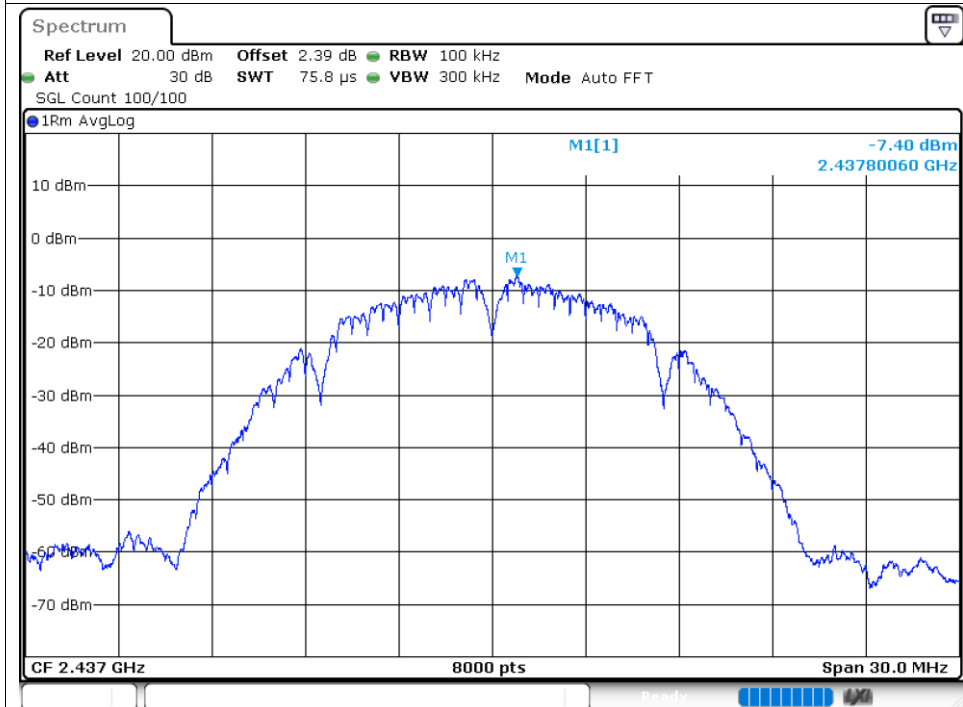
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-7.64	0.03	-7.61	8	Pass
NVNT	b	2437	Ant1	-7.4	0.02	-7.38	8	Pass
NVNT	b	2462	Ant1	-8.35	0.02	-8.33	8	Pass
NVNT	g	2412	Ant1	-16.32	0.19	-16.13	8	Pass
NVNT	g	2437	Ant1	-14.97	0.18	-14.79	8	Pass
NVNT	g	2462	Ant1	-15.04	0.23	-14.81	8	Pass
NVNT	n20	2412	Ant1	-14.9	0.2	-14.7	8	Pass
NVNT	n20	2437	Ant1	-16.69	0.23	-16.46	8	Pass
NVNT	n20	2462	Ant1	-16.05	0.16	-15.89	8	Pass
NVNT	n40	2422	Ant1	-20.31	0.32	-19.99	8	Pass
NVNT	n40	2437	Ant1	-19.2	0.45	-18.75	8	Pass
NVNT	n40	2452	Ant1	-19.32	0.47	-18.85	8	Pass
NVNT	ax20	2412	Ant1	-18.24	0.26	-17.98	8	Pass
NVNT	ax20	2437	Ant1	-17.75	0.3	-17.45	8	Pass
NVNT	ax20	2462	Ant1	-19.27	0.3	-18.97	8	Pass
NVNT	ax40	2422	Ant1	-22.62	0.52	-22.1	8	Pass
NVNT	ax40	2437	Ant1	-22.36	0.53	-21.83	8	Pass
NVNT	ax40	2452	Ant1	-24.98	0.56	-24.42	8	Pass

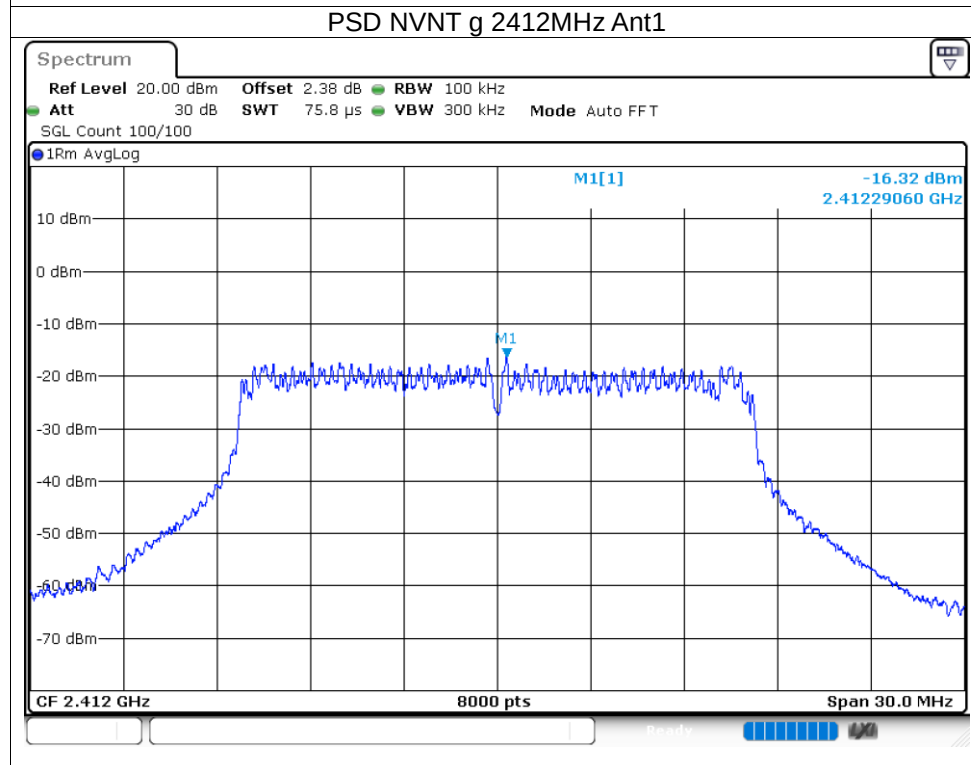
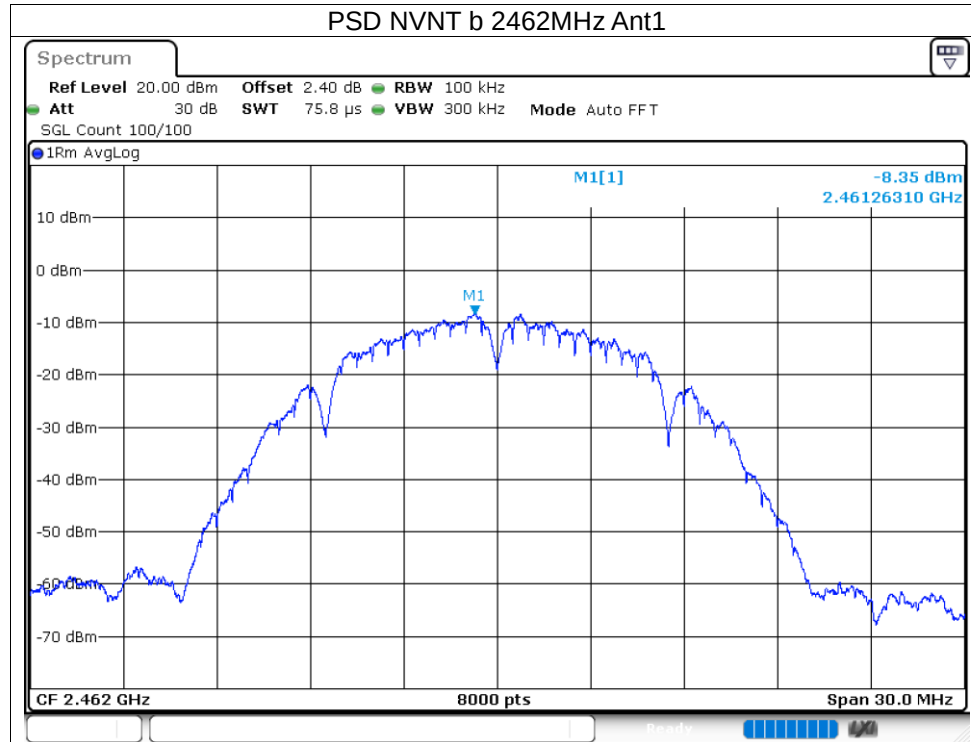
Test Graphs

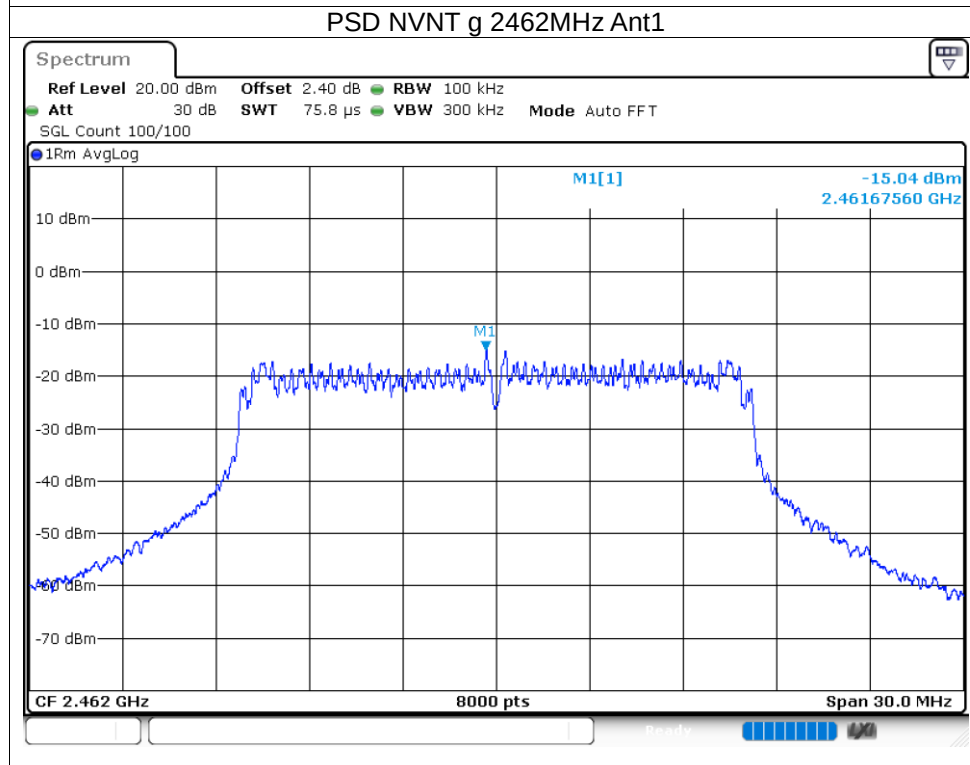
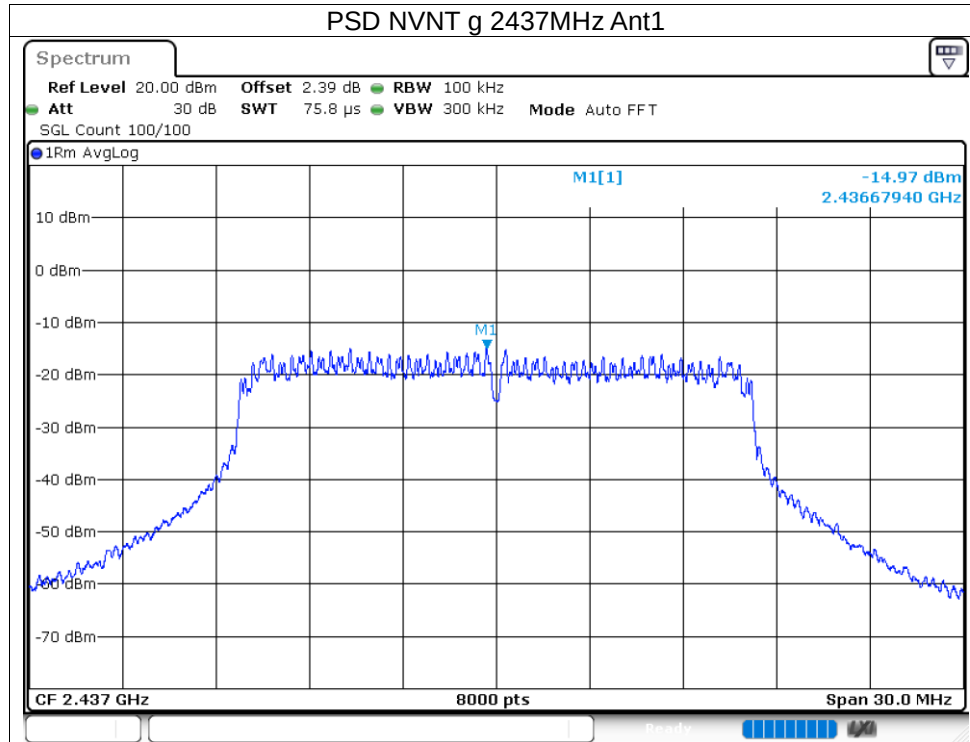
PSD NVNT b 2412MHz Ant1

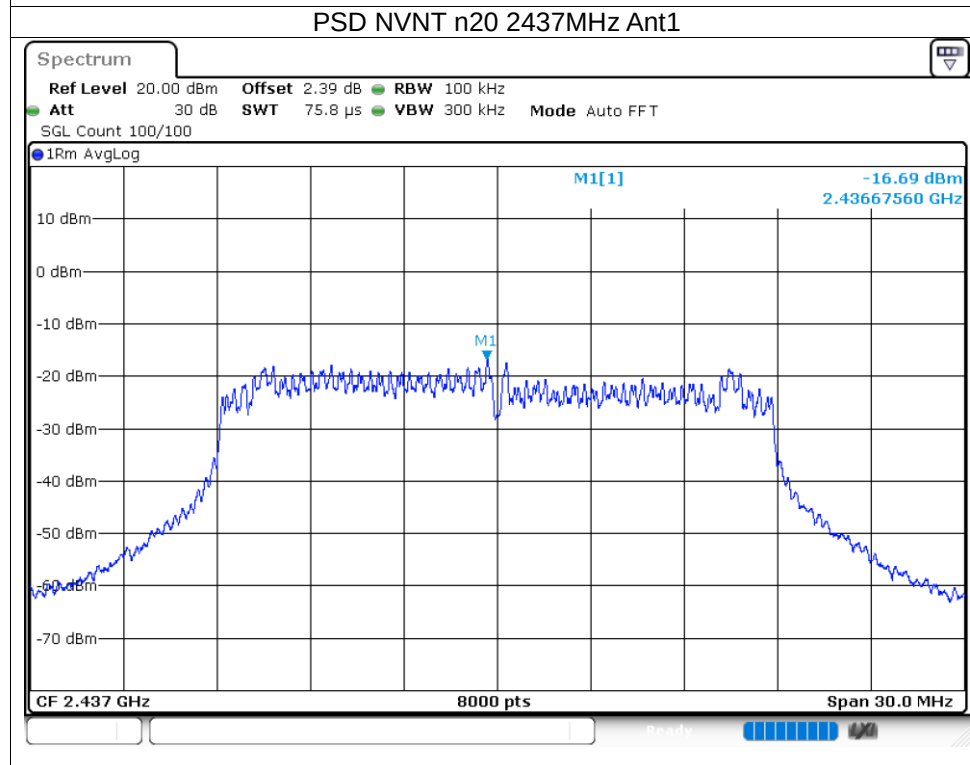
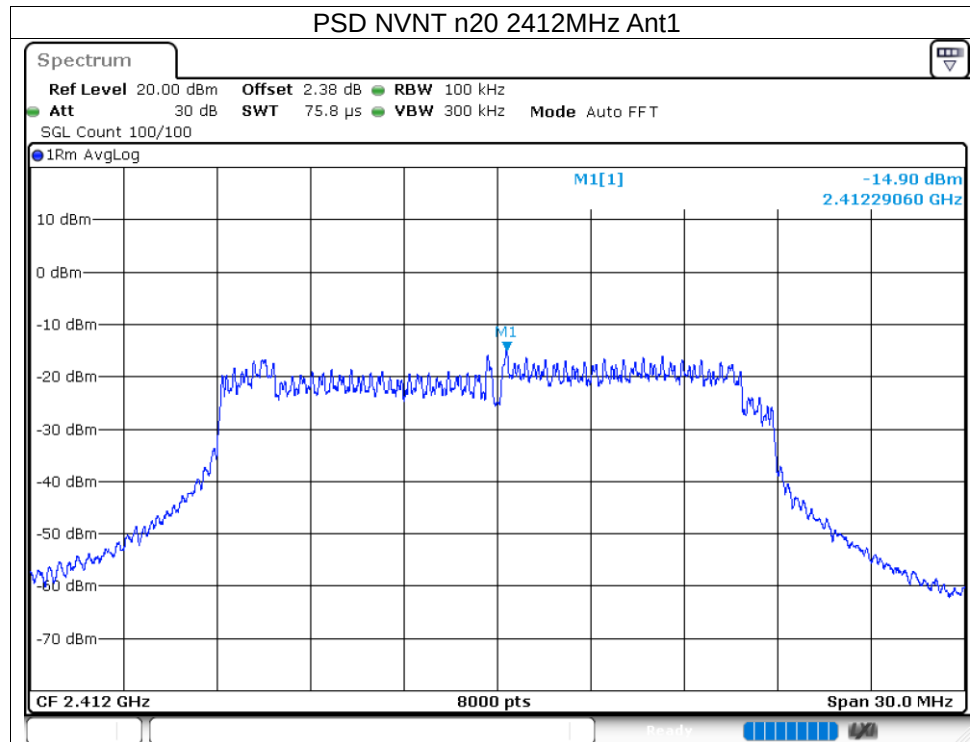


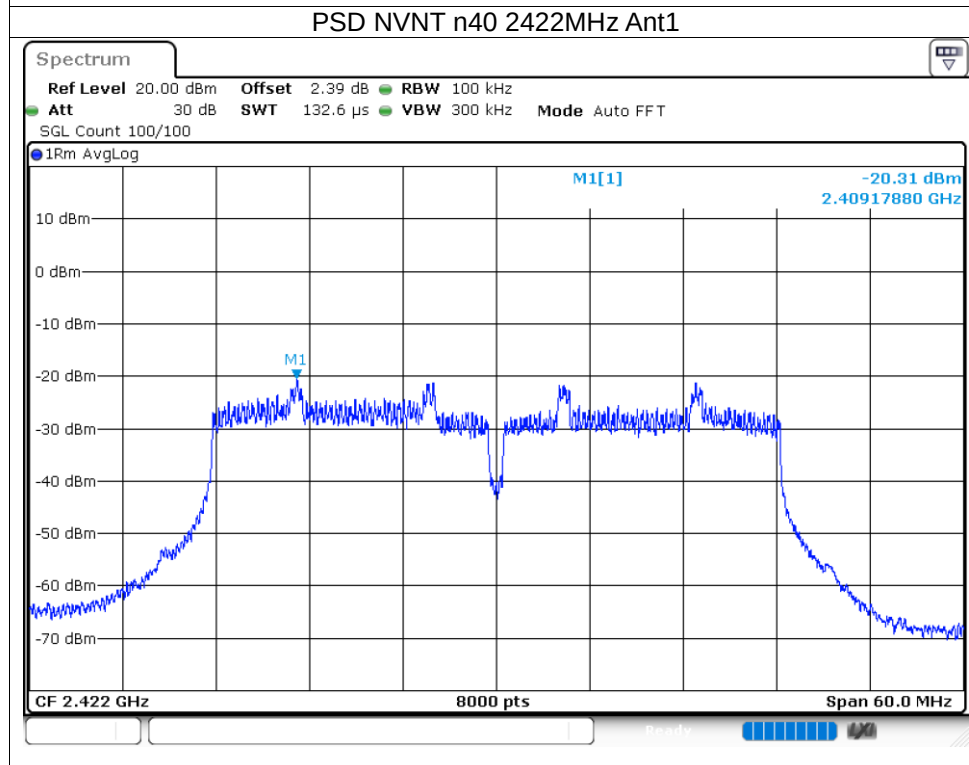
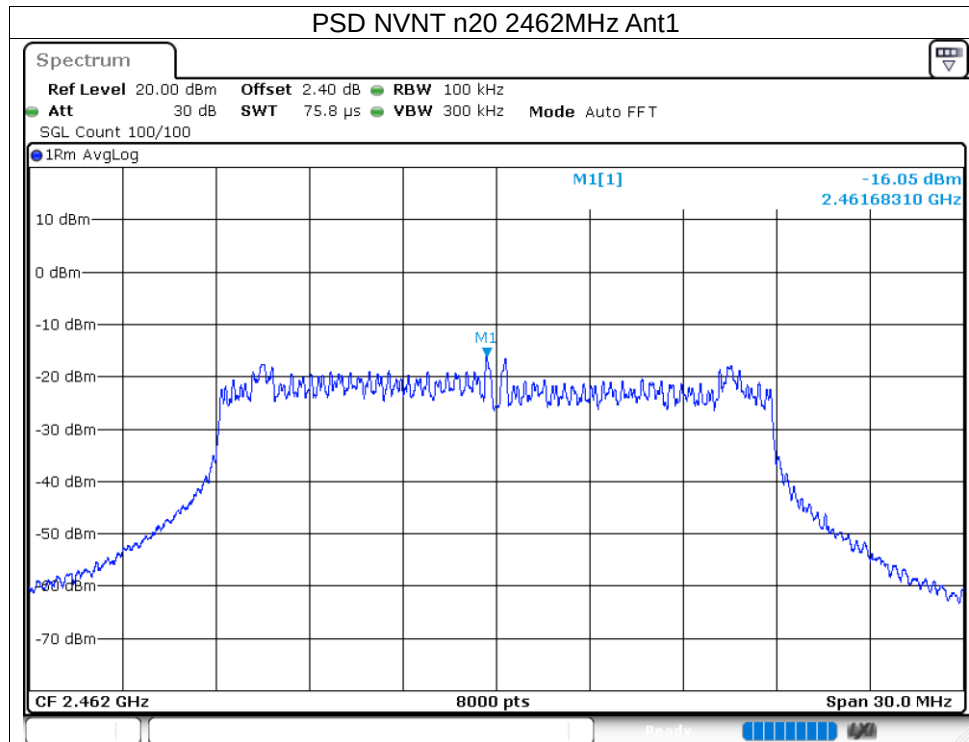
PSD NVNT b 2437MHz Ant1

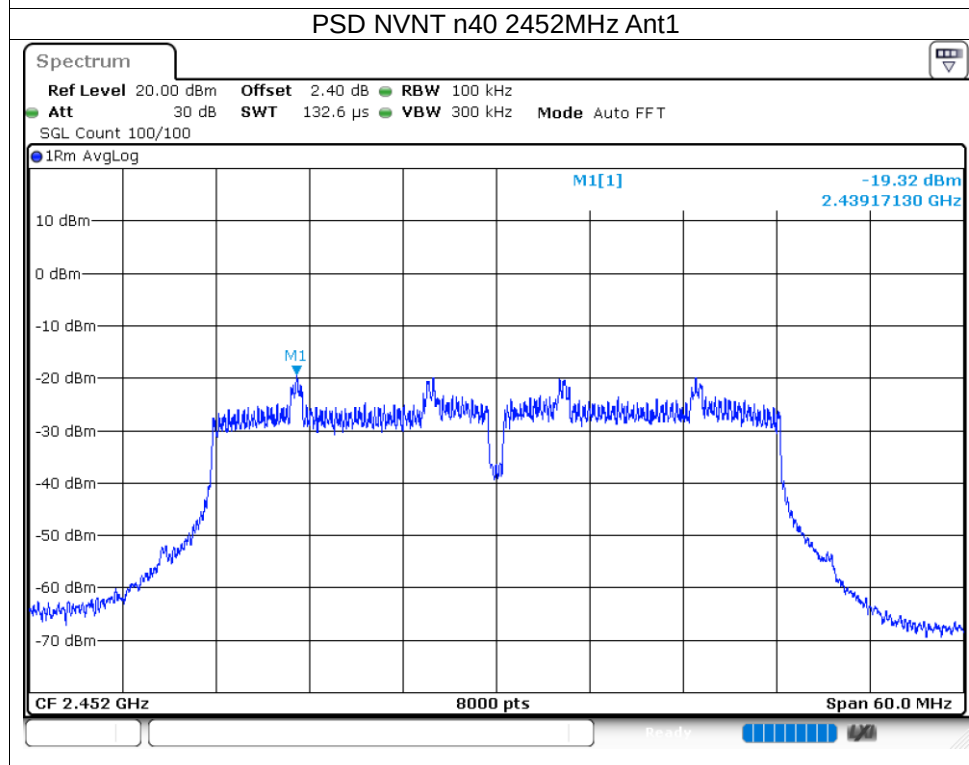
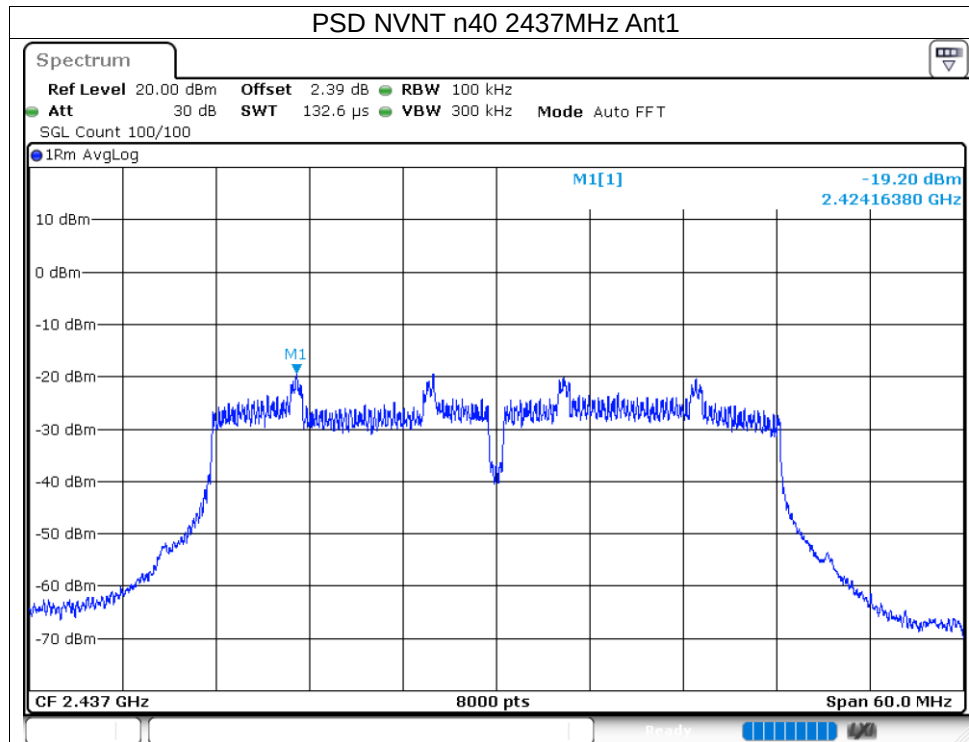




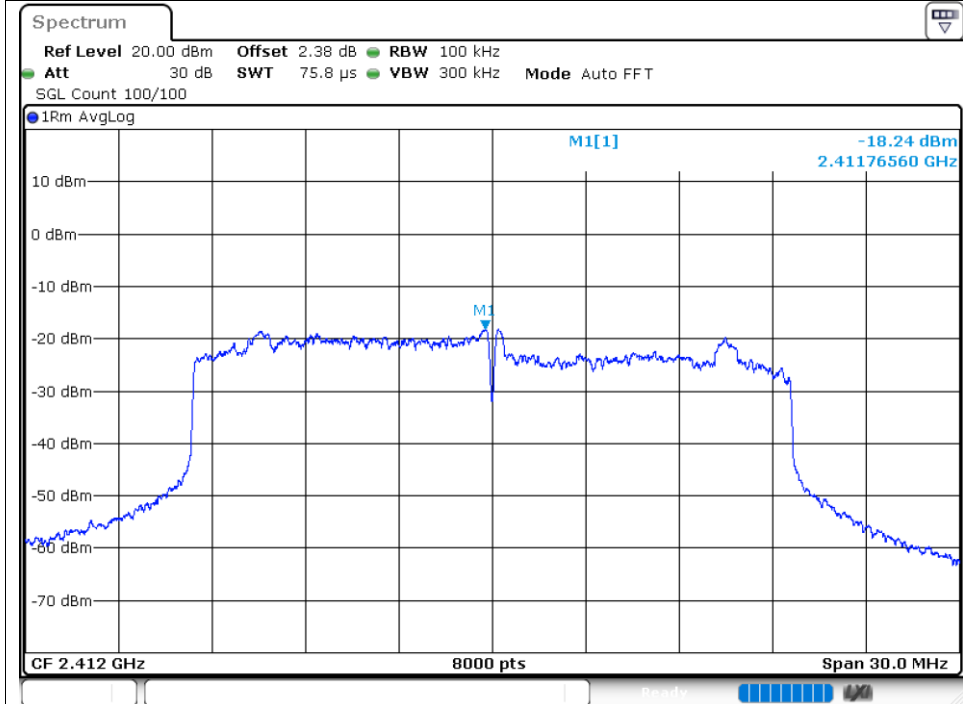




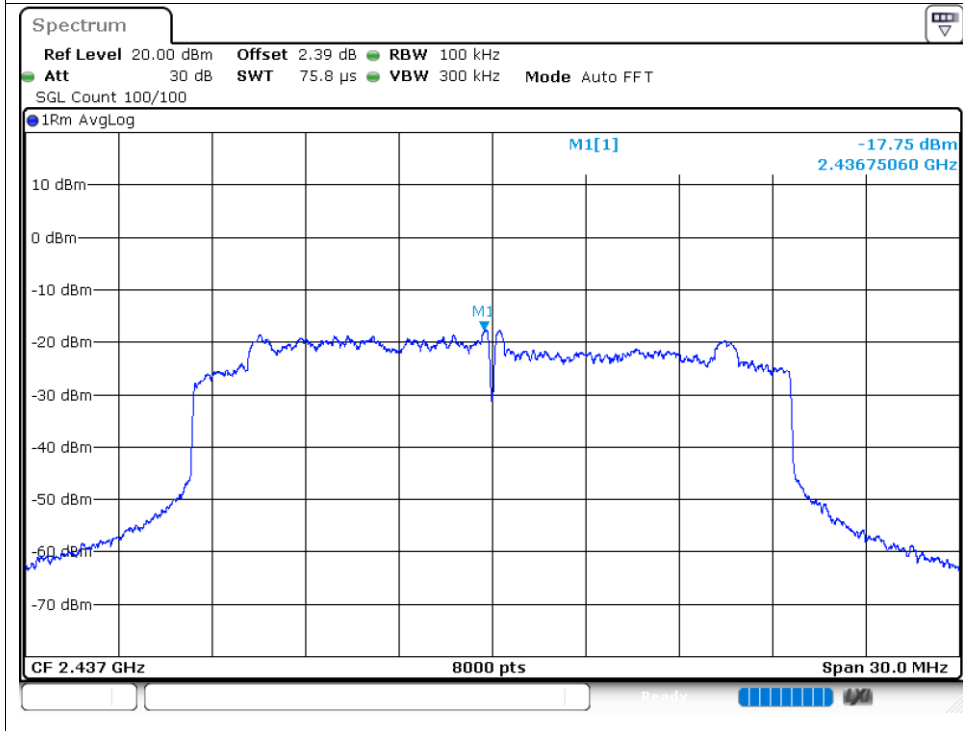


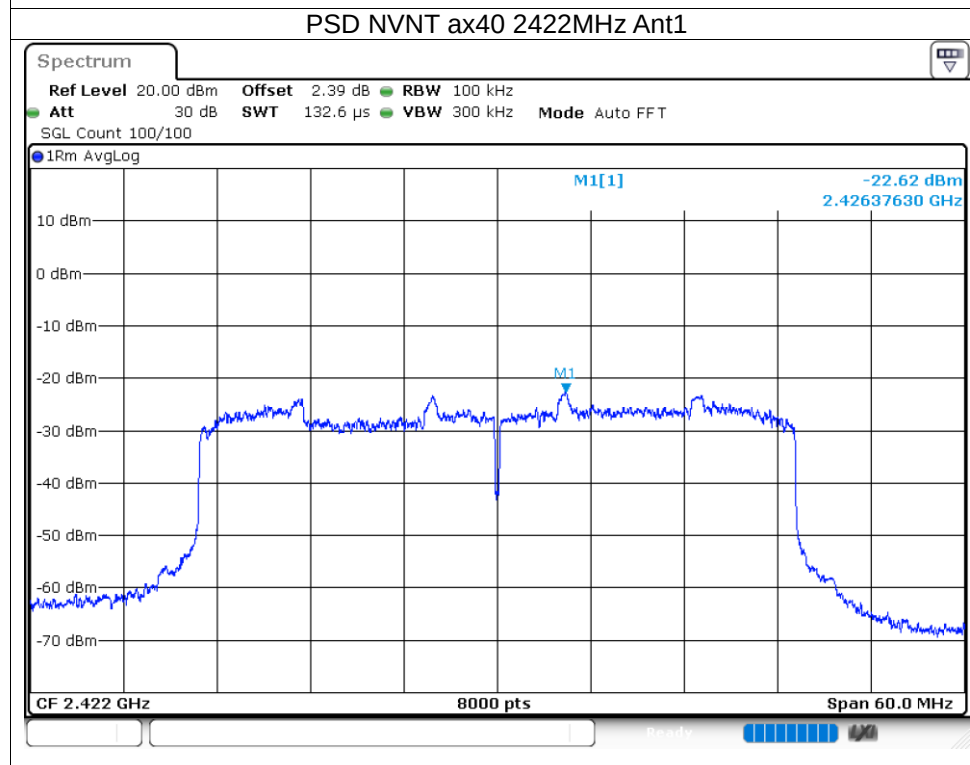
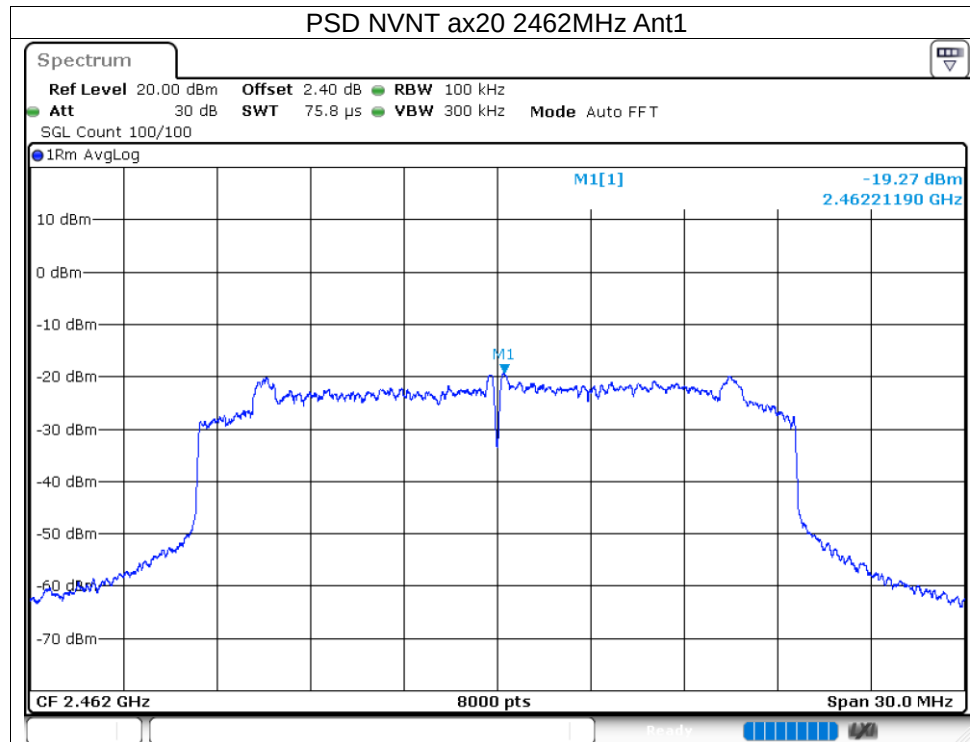


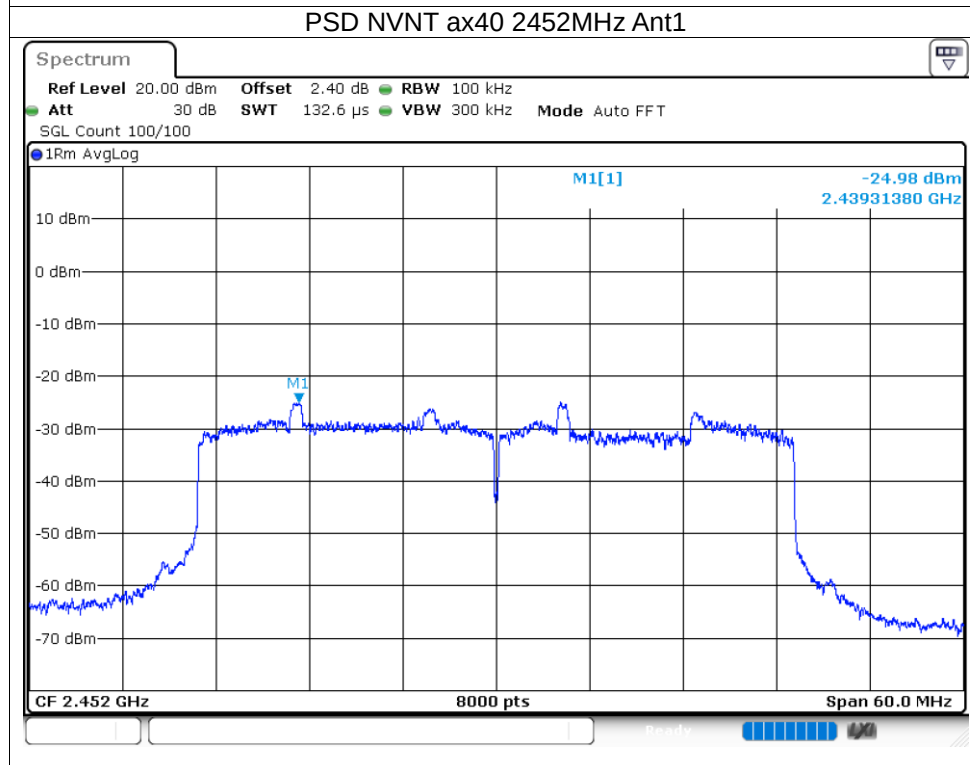
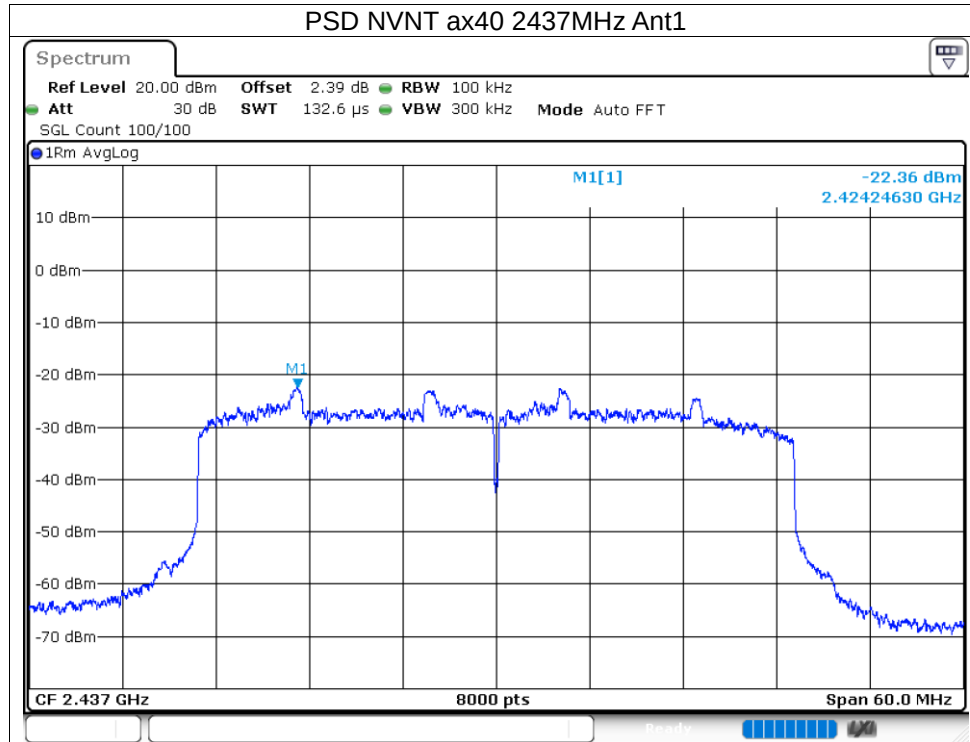
PSD NVNT ax20 2412MHz Ant1



PSD NVNT ax20 2437MHz Ant1

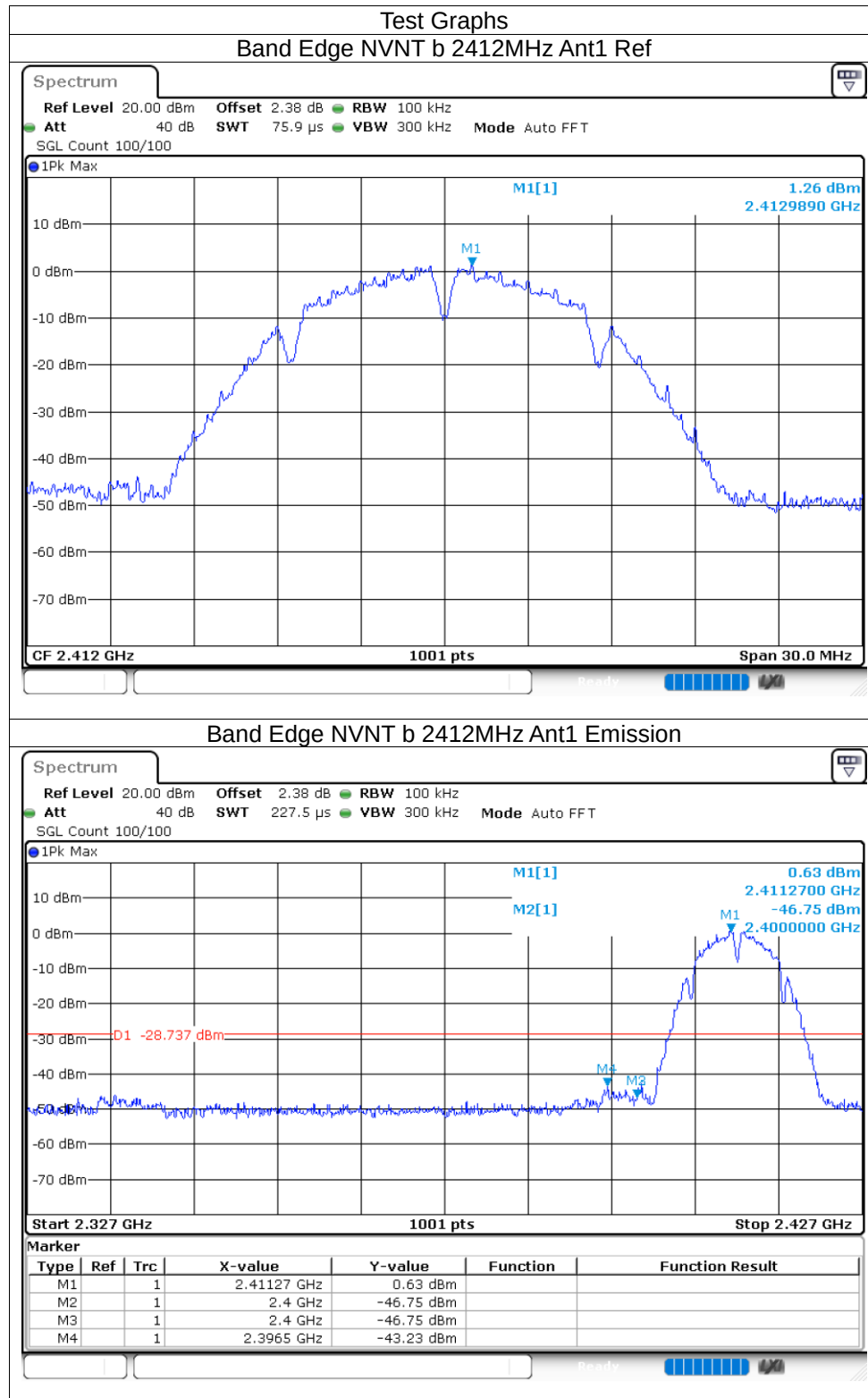


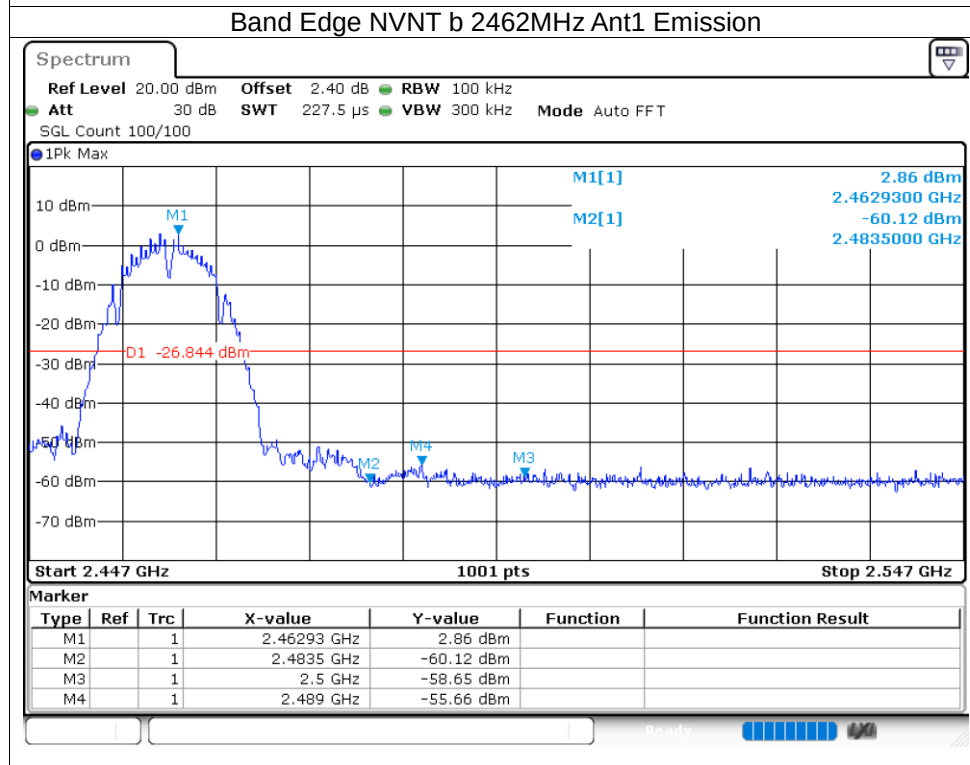
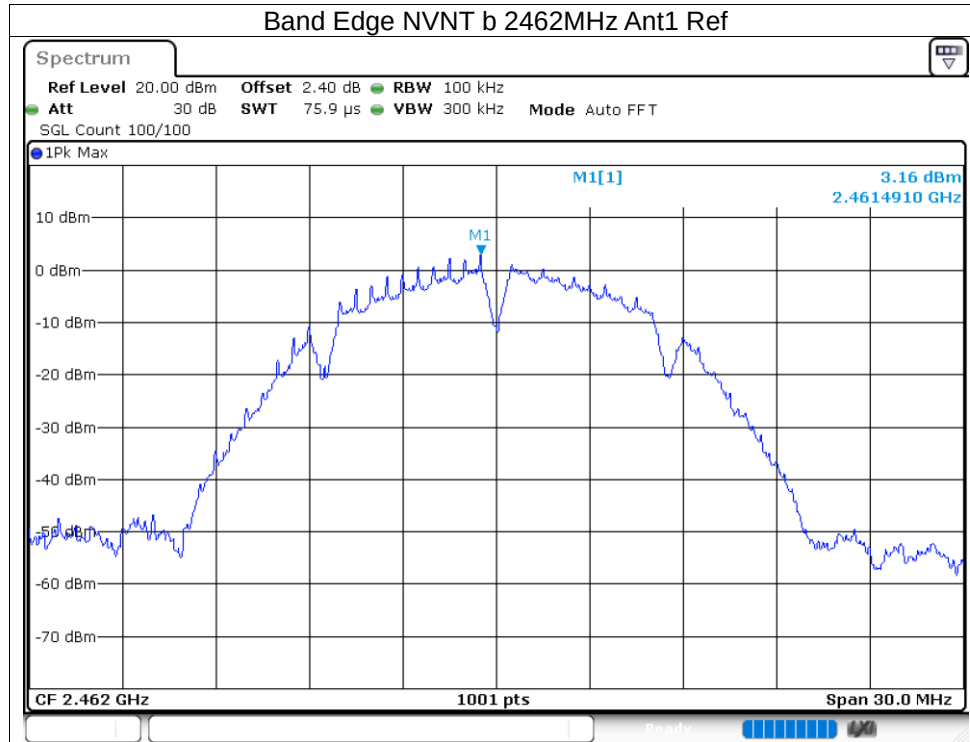


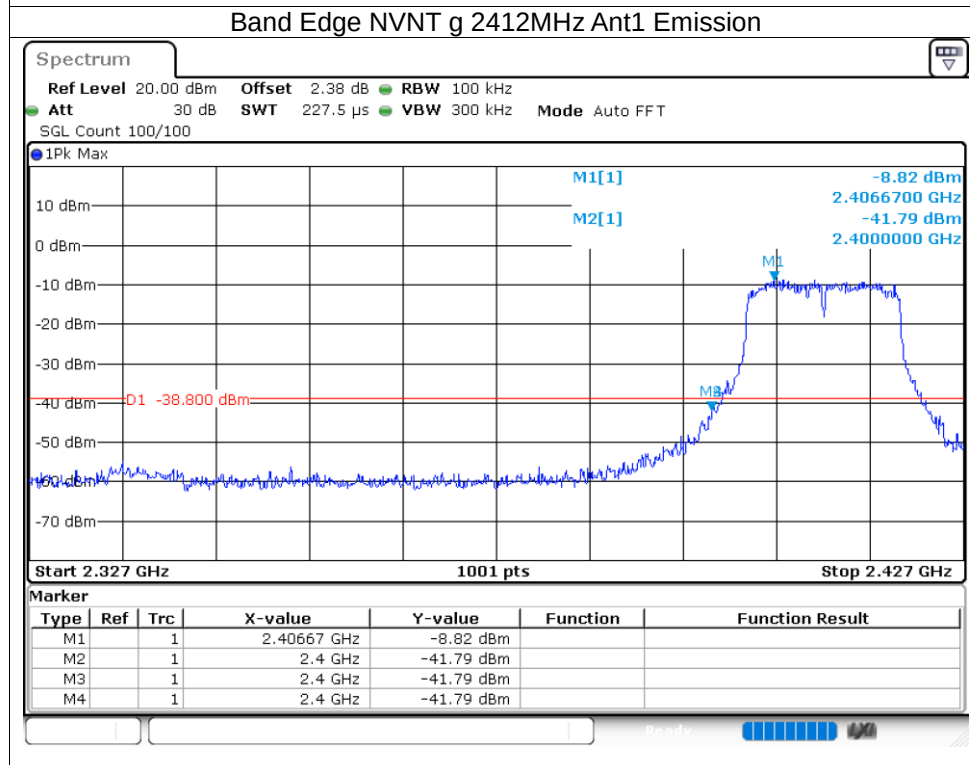
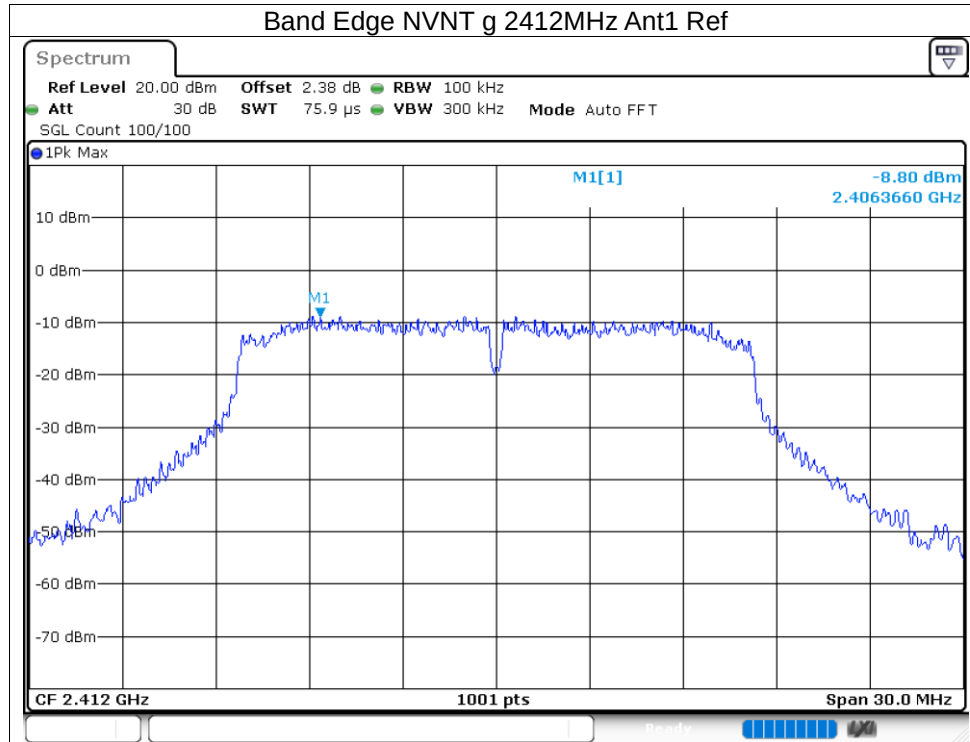


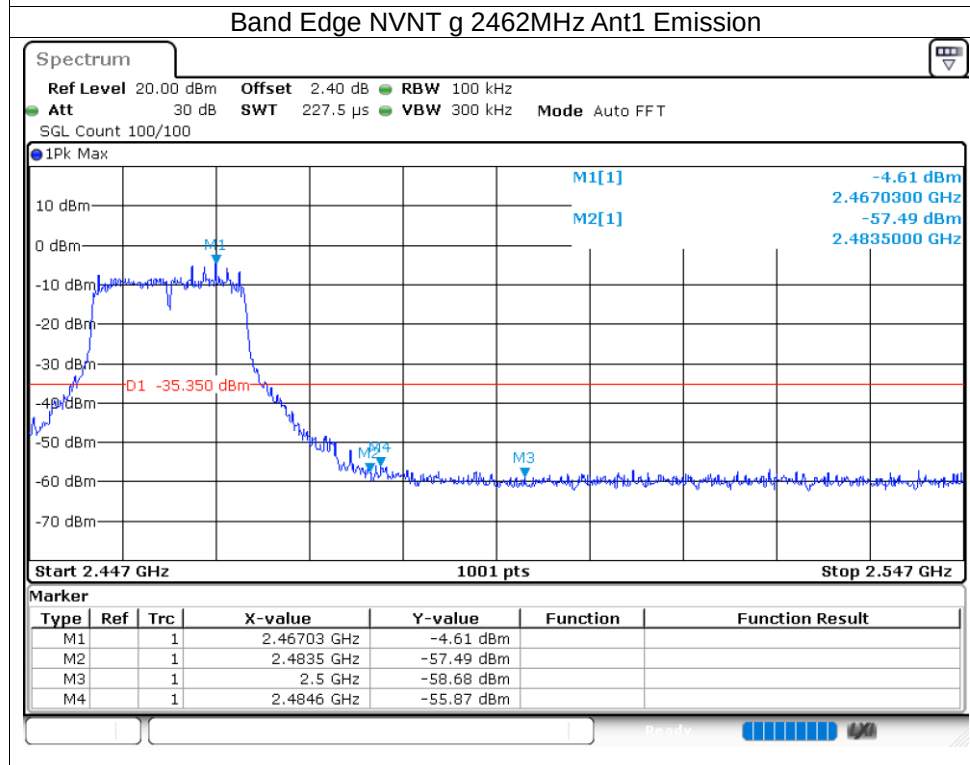
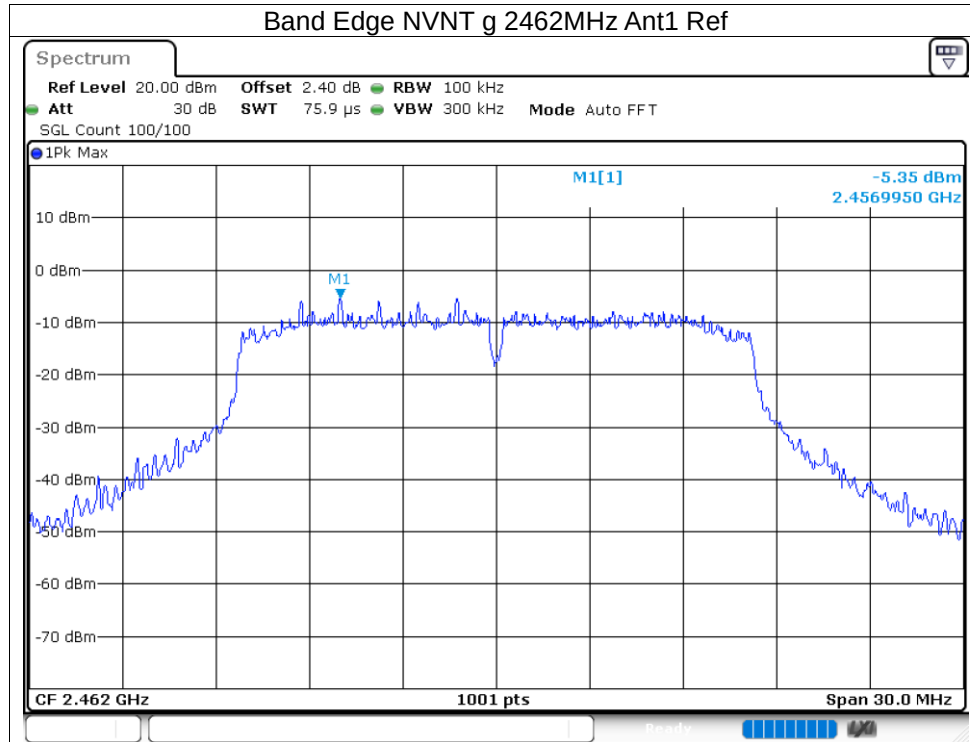
8.6 BAND EDGE

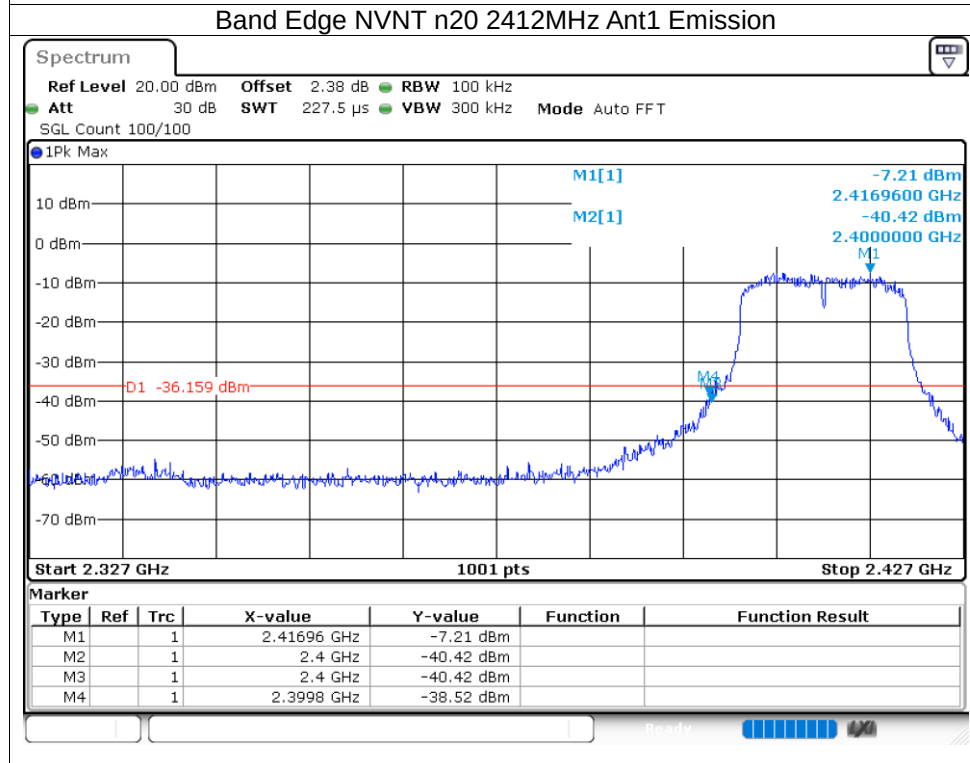
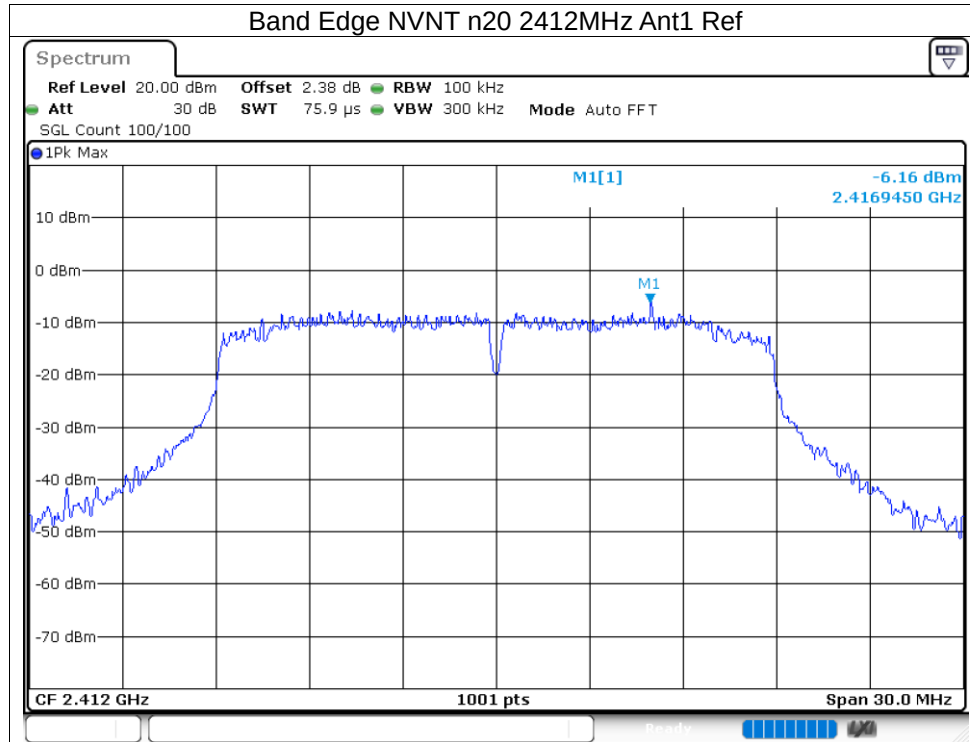
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-44.49	-30	Pass
NVNT	b	2462	Ant1	-58.82	-30	Pass
NVNT	g	2412	Ant1	-32.98	-30	Pass
NVNT	g	2462	Ant1	-50.51	-30	Pass
NVNT	n20	2412	Ant1	-32.35	-30	Pass
NVNT	n20	2462	Ant1	-47.77	-30	Pass
NVNT	n40	2422	Ant1	-34.18	-30	Pass
NVNT	n40	2452	Ant1	-45.45	-30	Pass
NVNT	ax20	2412	Ant1	-34.63	-30	Pass
NVNT	ax20	2462	Ant1	-48.5	-30	Pass
NVNT	ax40	2422	Ant1	-34.8	-30	Pass
NVNT	ax40	2452	Ant1	-43.44	-30	Pass

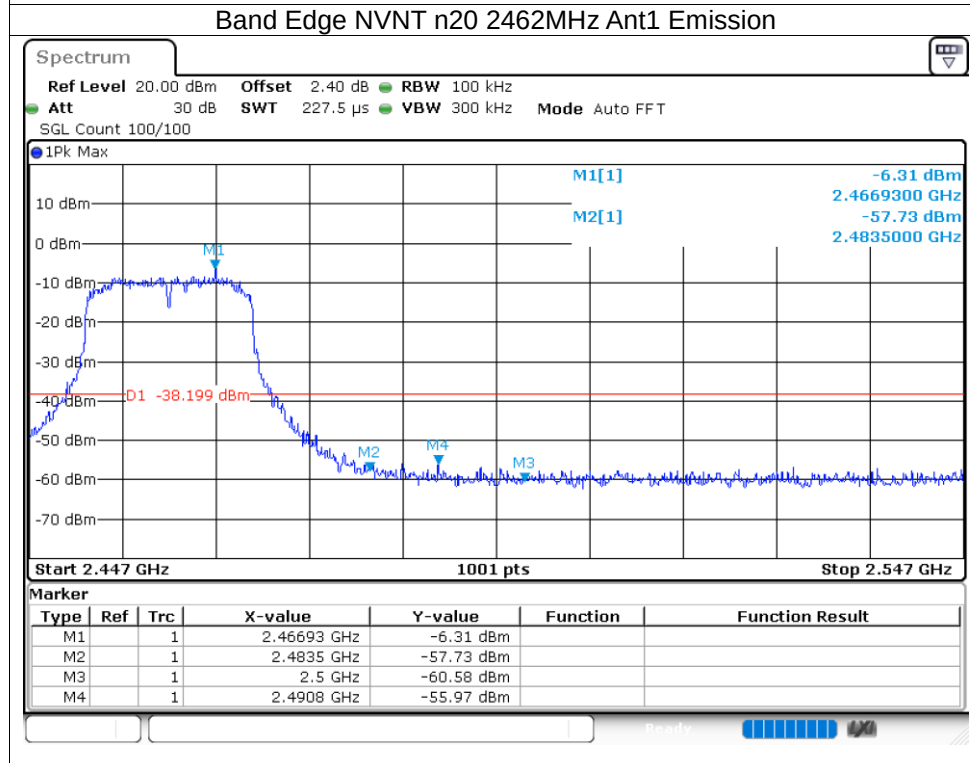
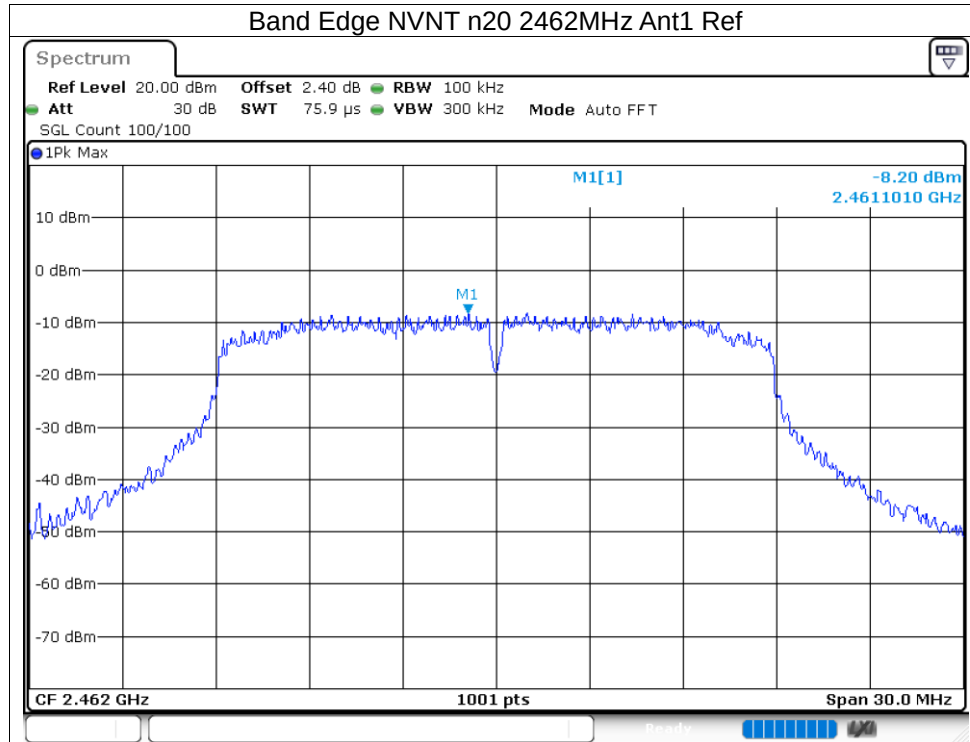


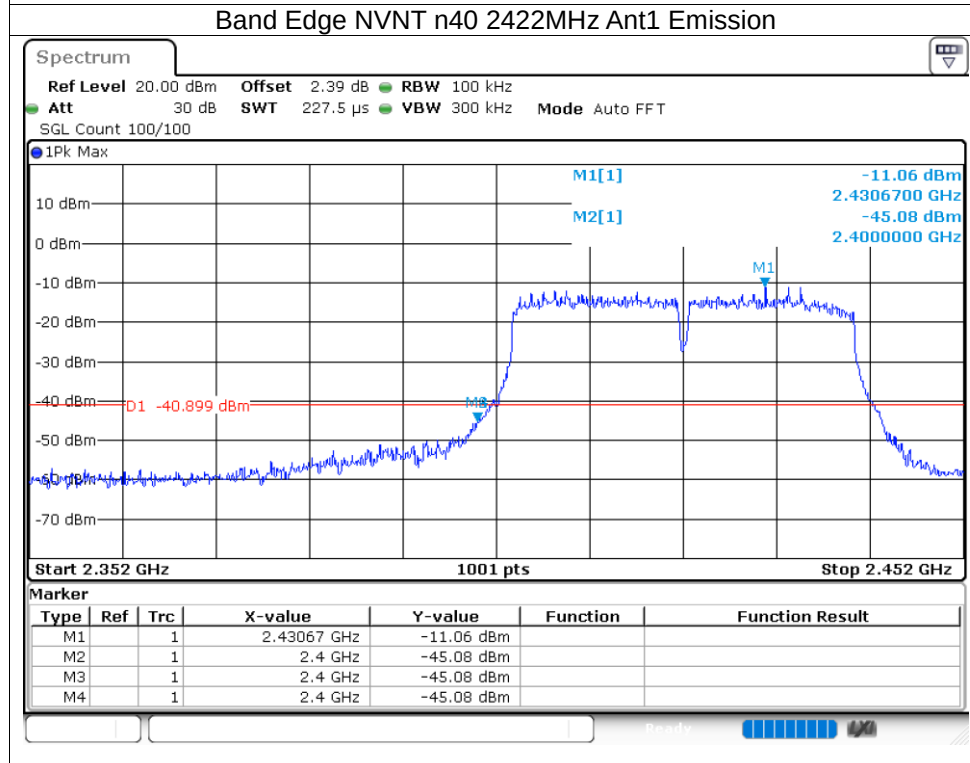
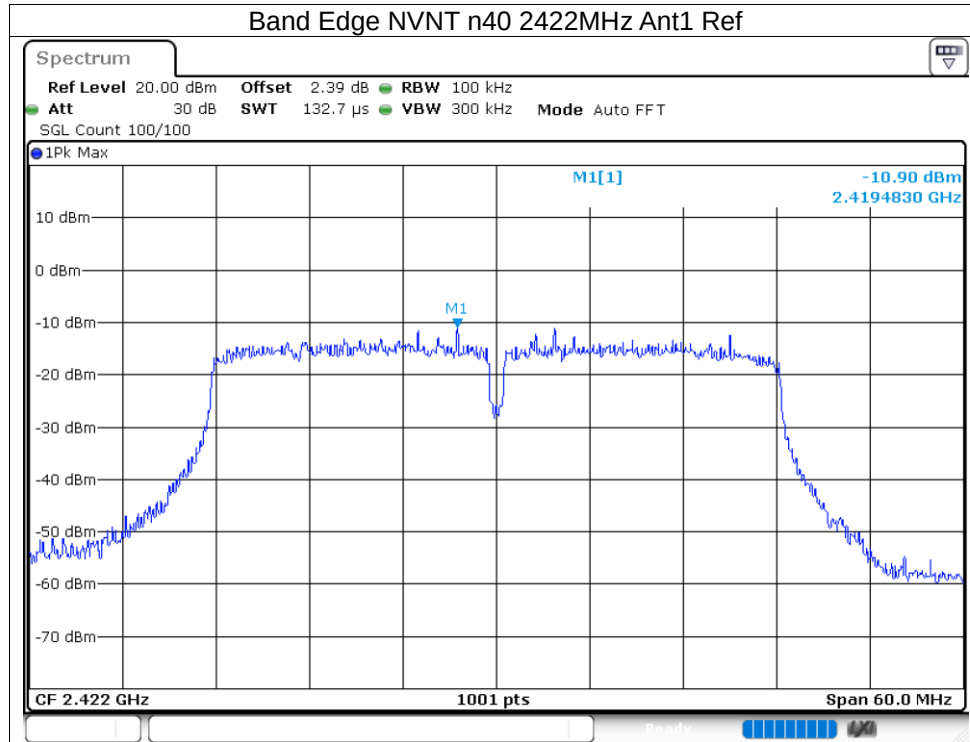


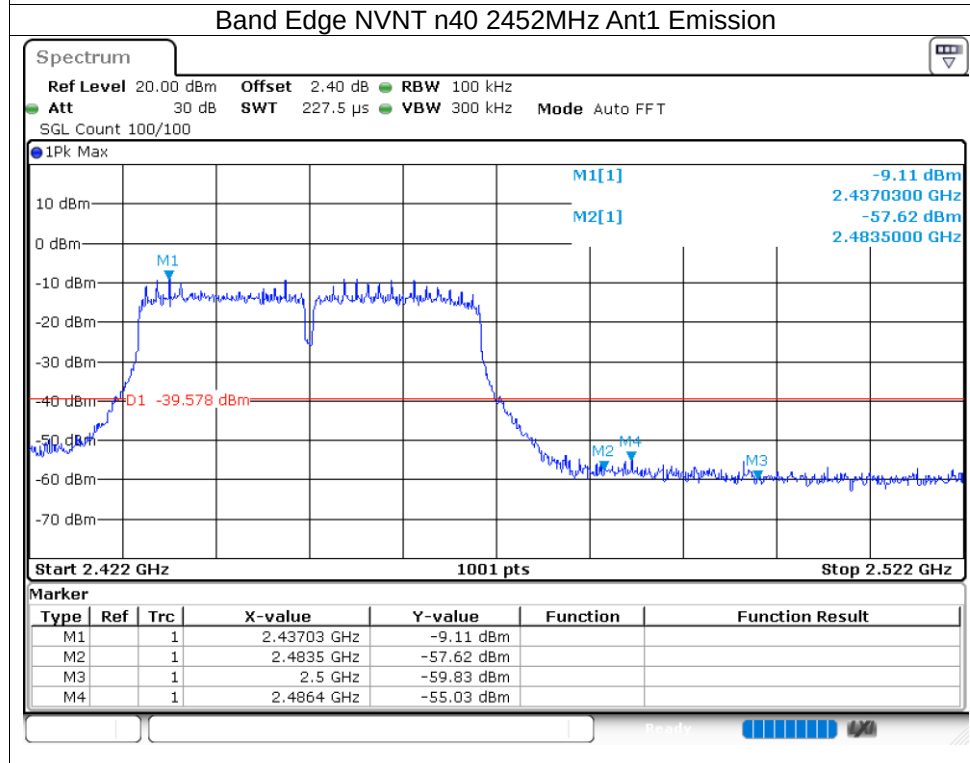
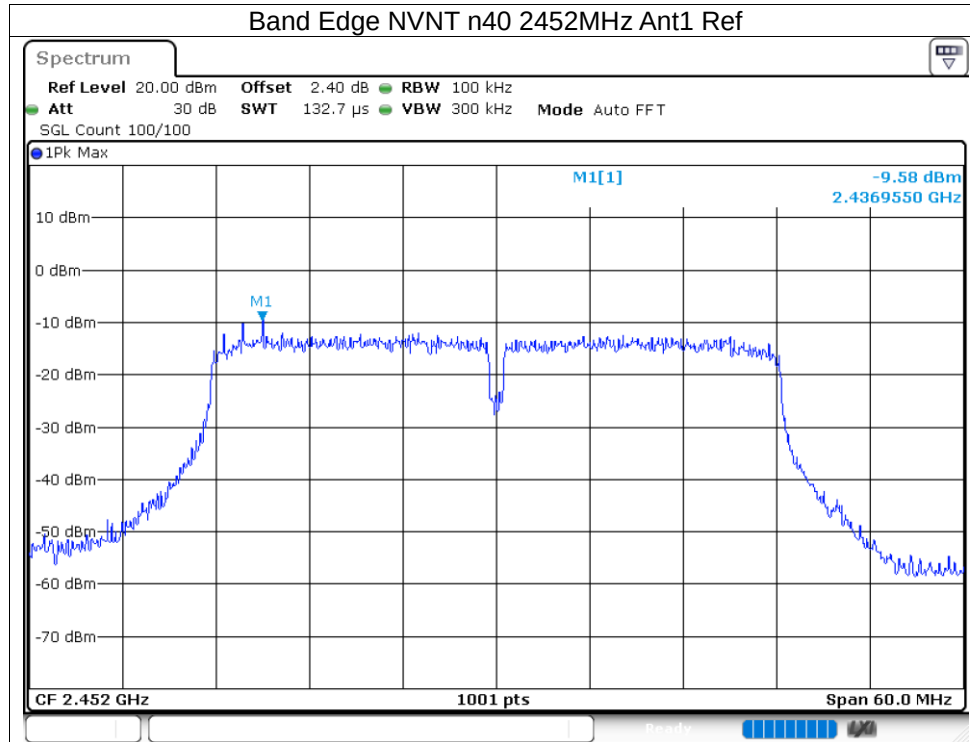




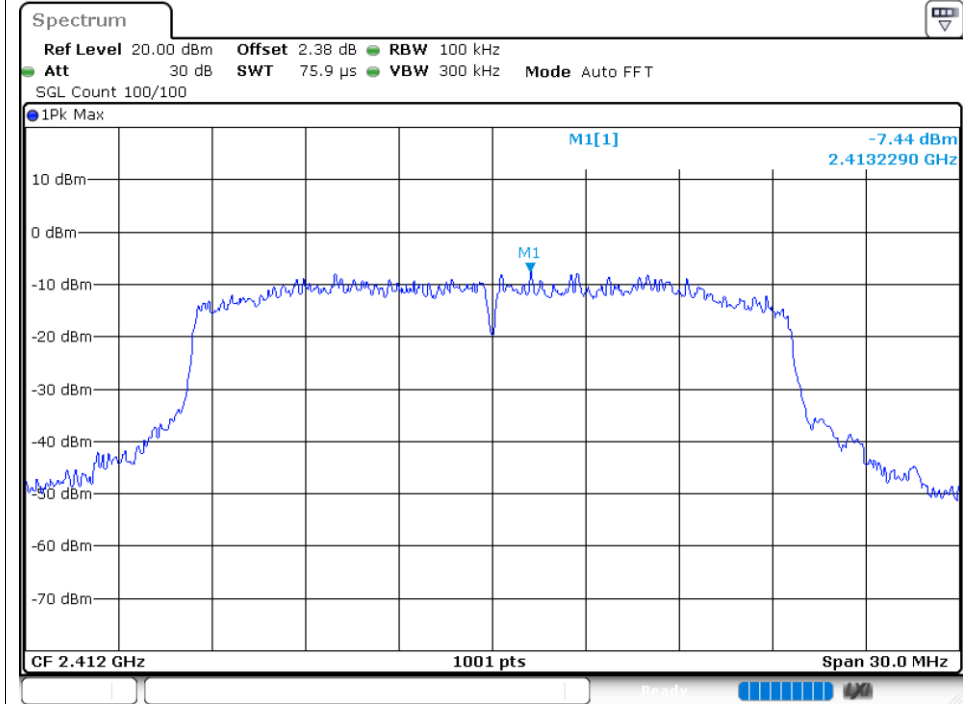




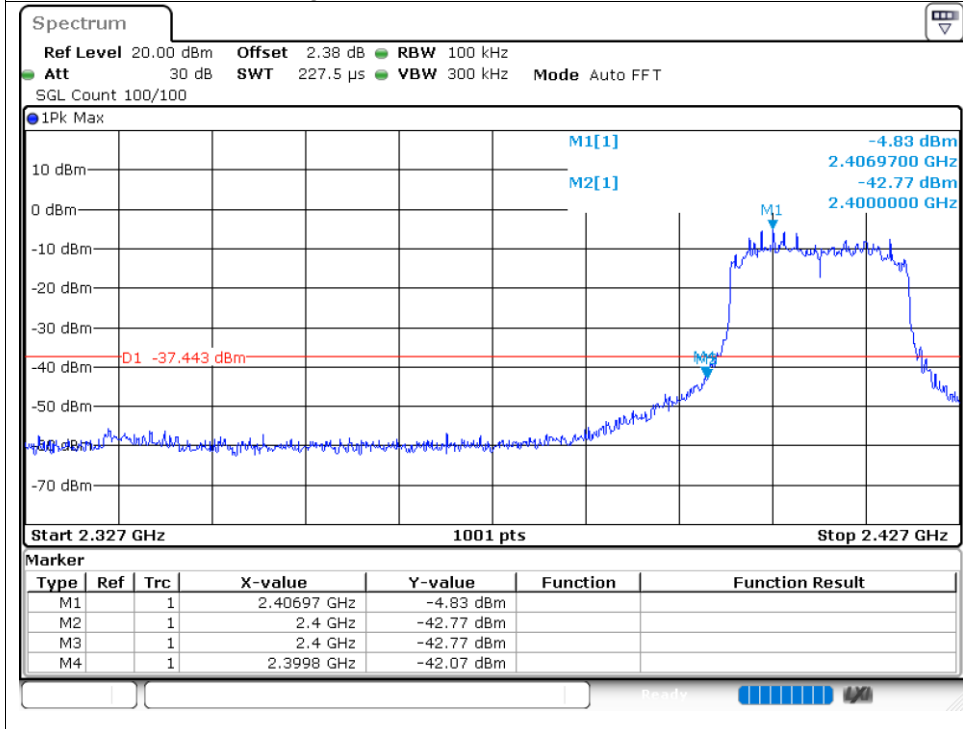




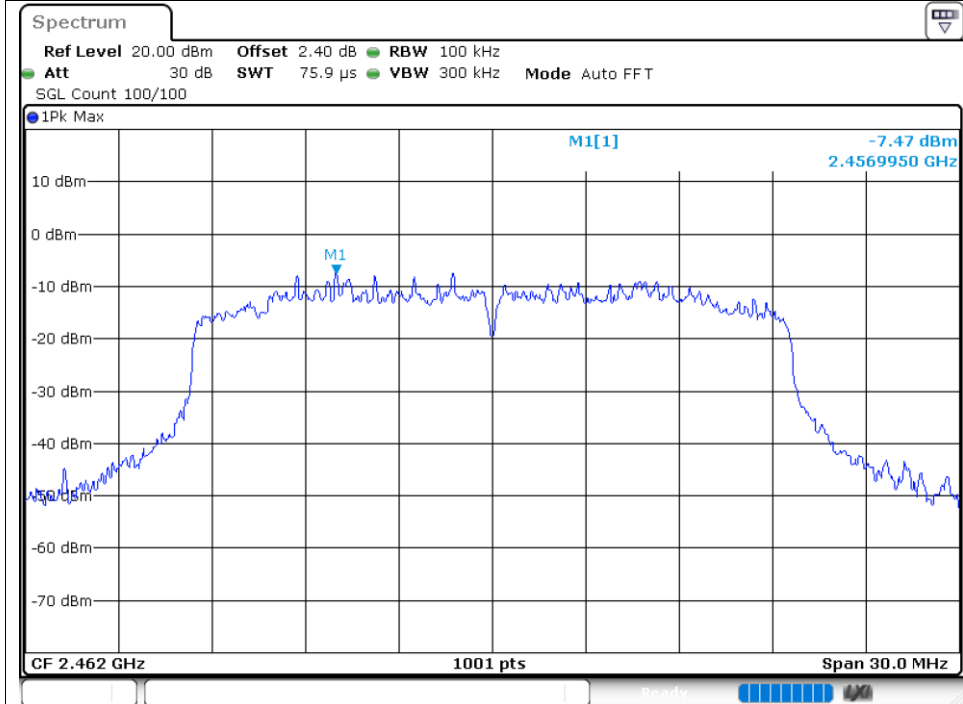
Band Edge NVNT ax20 2412MHz Ant1 Ref



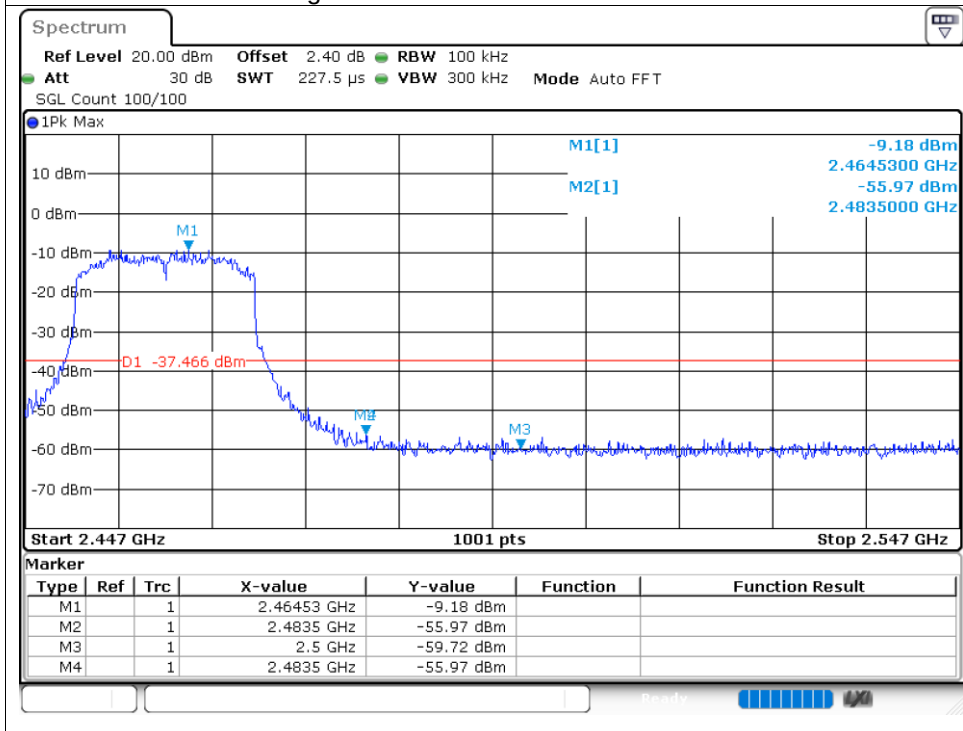
Band Edge NVNT ax20 2412MHz Ant1 Emission



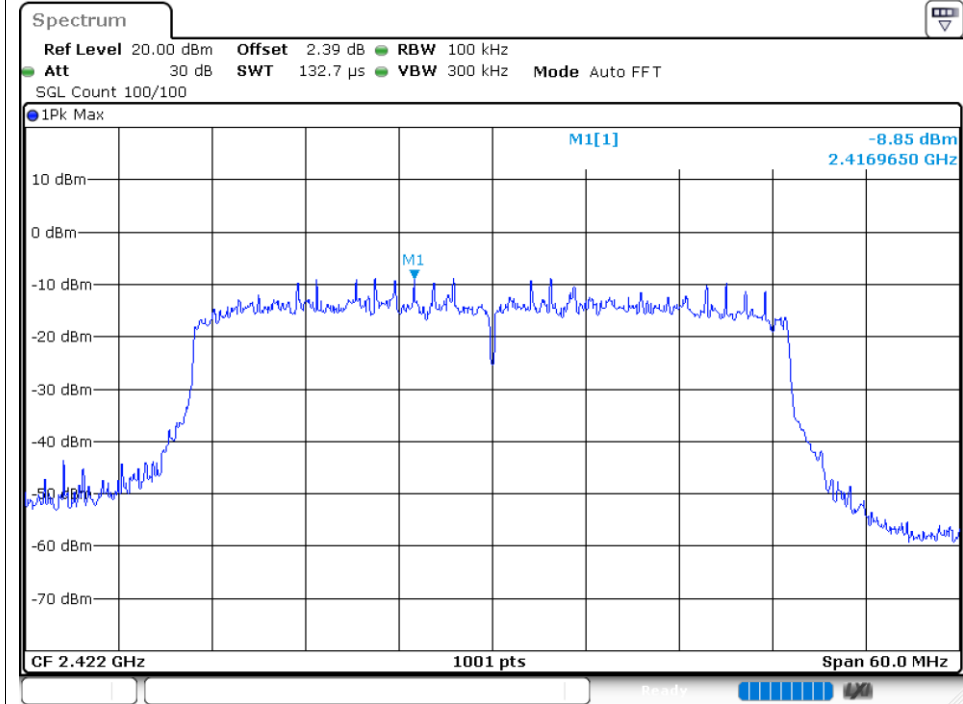
Band Edge NVNT ax20 2462MHz Ant1 Ref



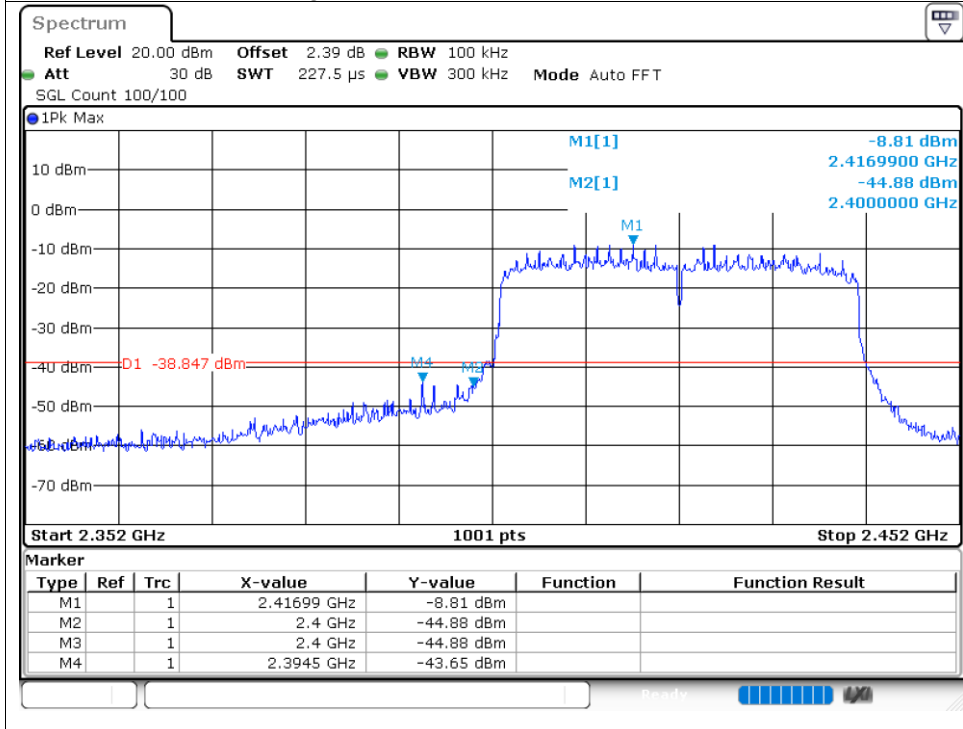
Band Edge NVNT ax20 2462MHz Ant1 Emission



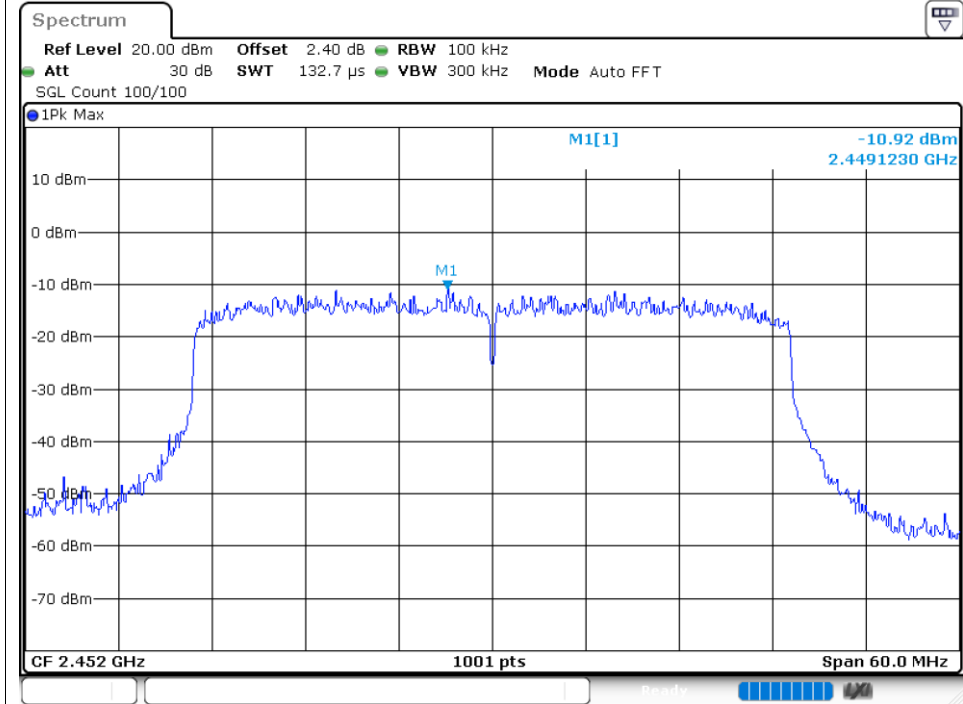
Band Edge NVNT ax40 2422MHz Ant1 Ref



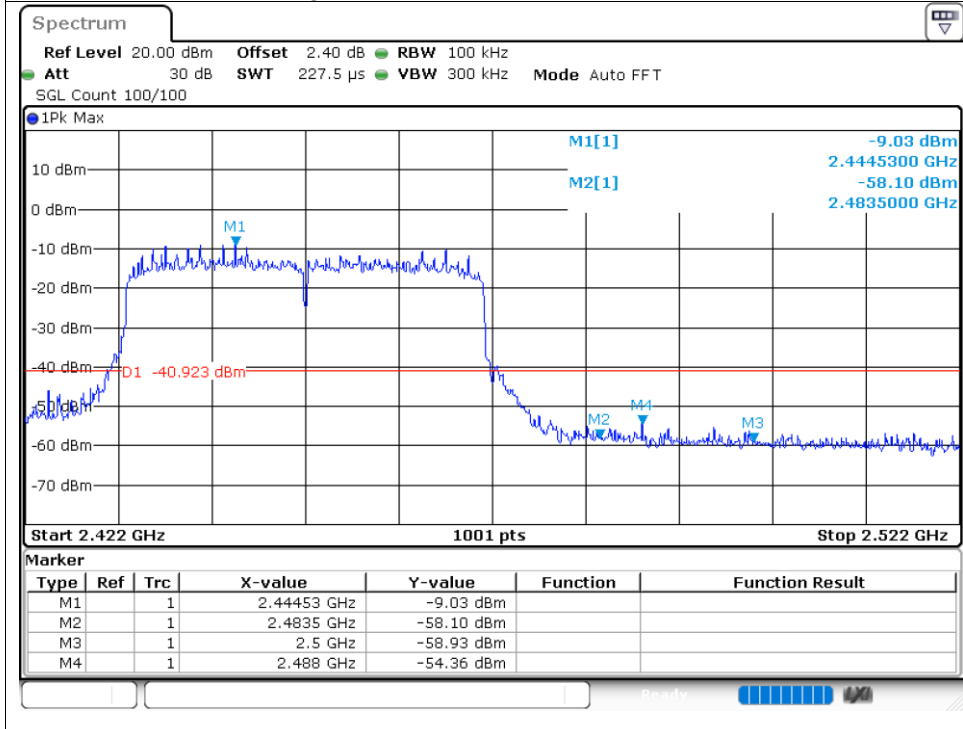
Band Edge NVNT ax40 2422MHz Ant1 Emission



Band Edge NVNT ax40 2452MHz Ant1 Ref



Band Edge NVNT ax40 2452MHz Ant1 Emission

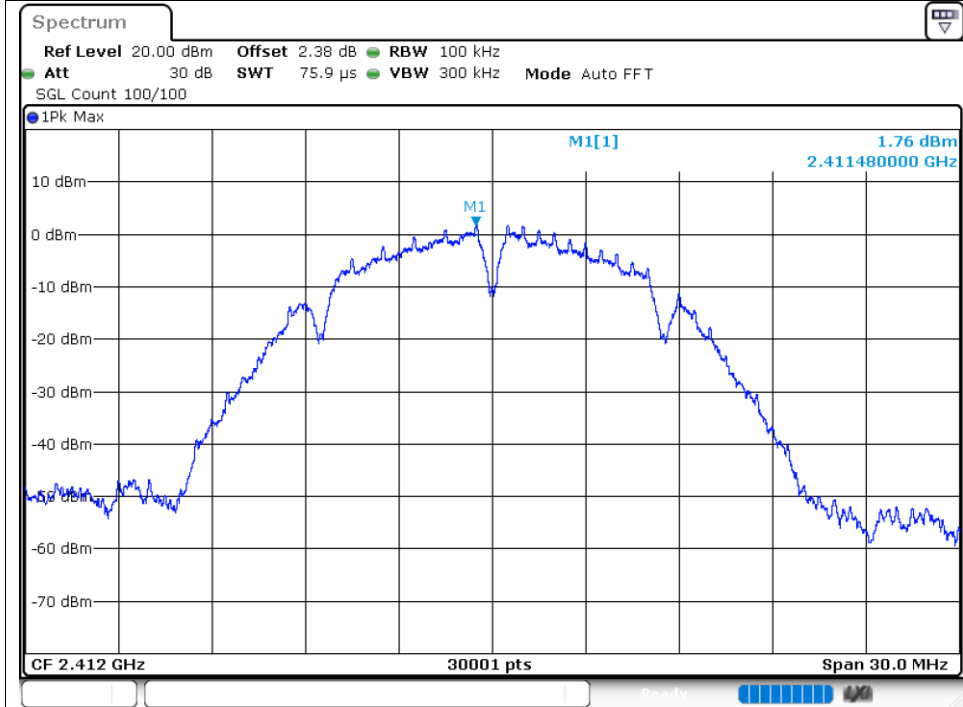


8.7 CONDUCTED RF SPURIOUS EMISSION

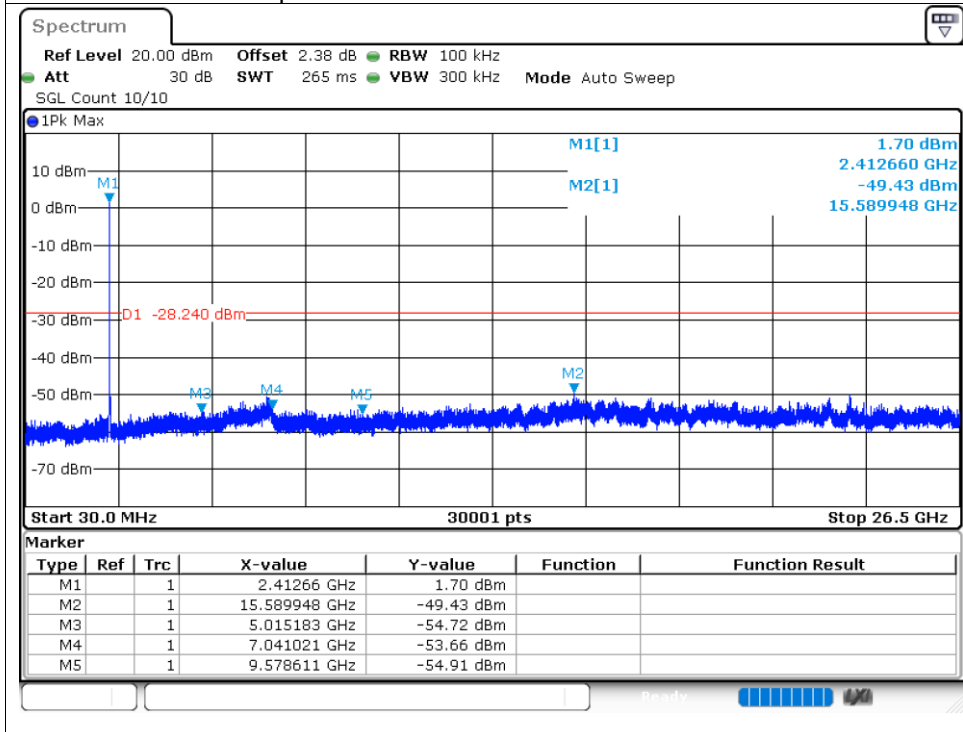
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-51.19	-30	Pass
NVNT	b	2437	Ant1	-53.57	-30	Pass
NVNT	b	2462	Ant1	-51.93	-30	Pass
NVNT	g	2412	Ant1	-43.38	-30	Pass
NVNT	g	2437	Ant1	-45.23	-30	Pass
NVNT	g	2462	Ant1	-45.32	-30	Pass
NVNT	n20	2412	Ant1	-44.45	-30	Pass
NVNT	n20	2437	Ant1	-44.45	-30	Pass
NVNT	n20	2462	Ant1	-43.25	-30	Pass
NVNT	n40	2422	Ant1	-40.68	-30	Pass
NVNT	n40	2437	Ant1	-40.04	-30	Pass
NVNT	n40	2452	Ant1	-41.47	-30	Pass
NVNT	ax20	2412	Ant1	-43.26	-30	Pass
NVNT	ax20	2437	Ant1	-45.71	-30	Pass
NVNT	ax20	2462	Ant1	-42.51	-30	Pass
NVNT	ax40	2422	Ant1	-41.46	-30	Pass
NVNT	ax40	2437	Ant1	-41.41	-30	Pass
NVNT	ax40	2452	Ant1	-40.91	-30	Pass

Test Graphs

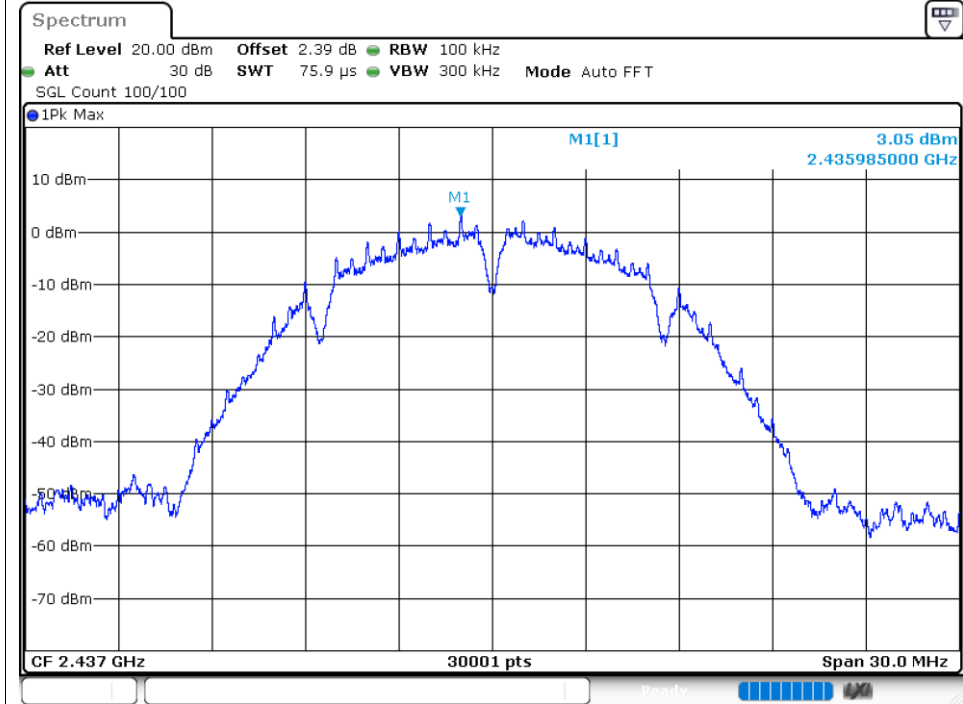
Tx. Spurious NVNT b 2412MHz Ant1 Ref



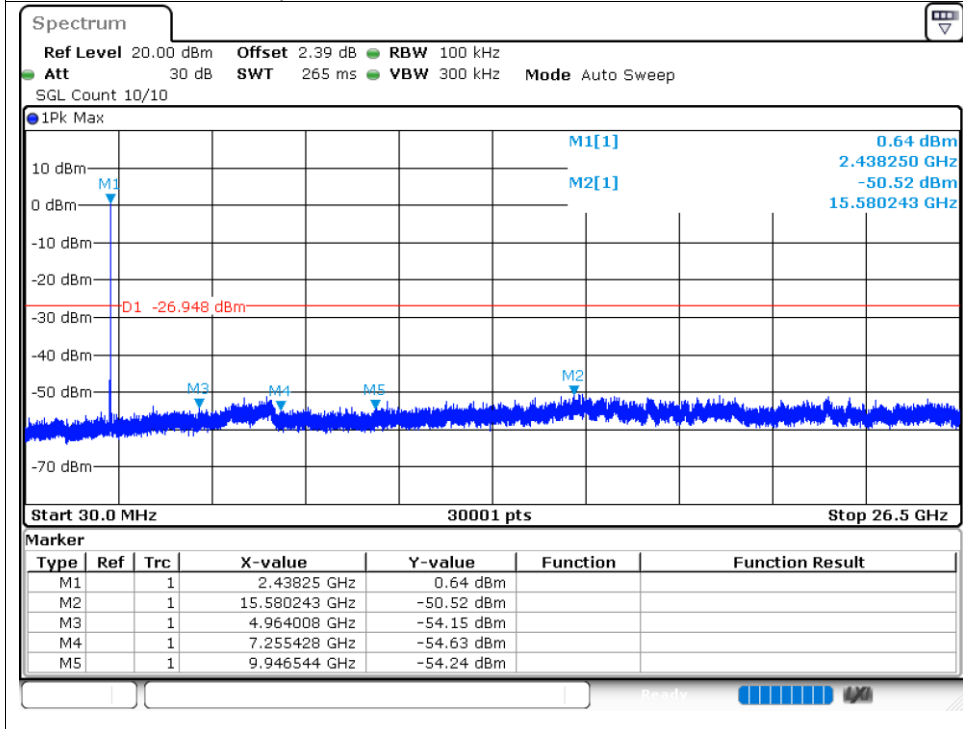
Tx. Spurious NVNT b 2412MHz Ant1 Emission



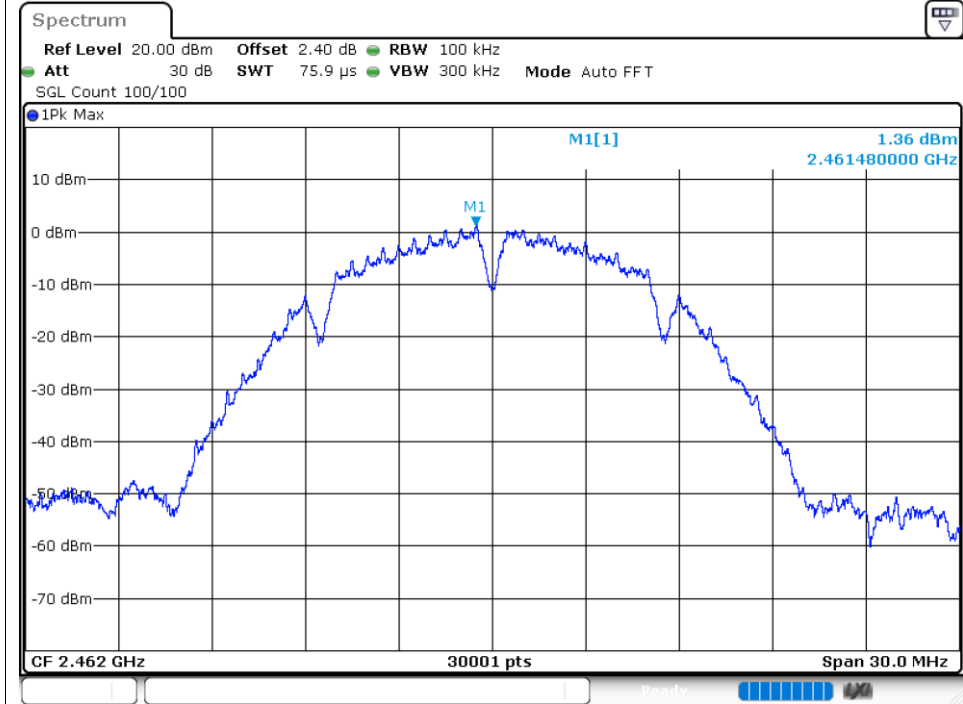
Tx. Spurious NVNT b 2437MHz Ant1 Ref



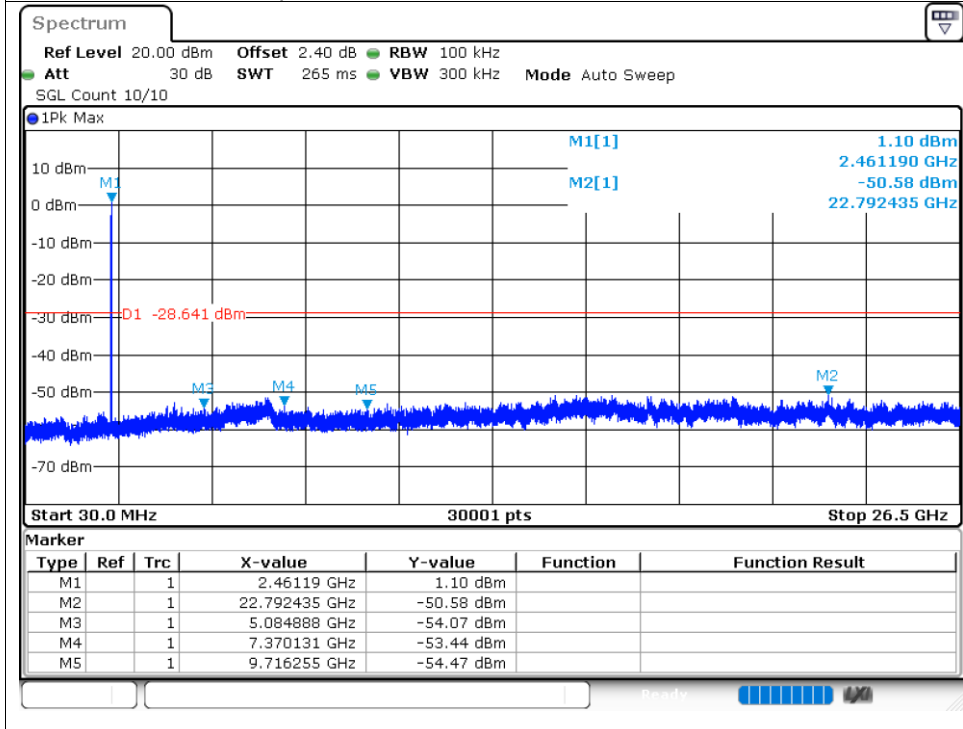
Tx. Spurious NVNT b 2437MHz Ant1 Emission



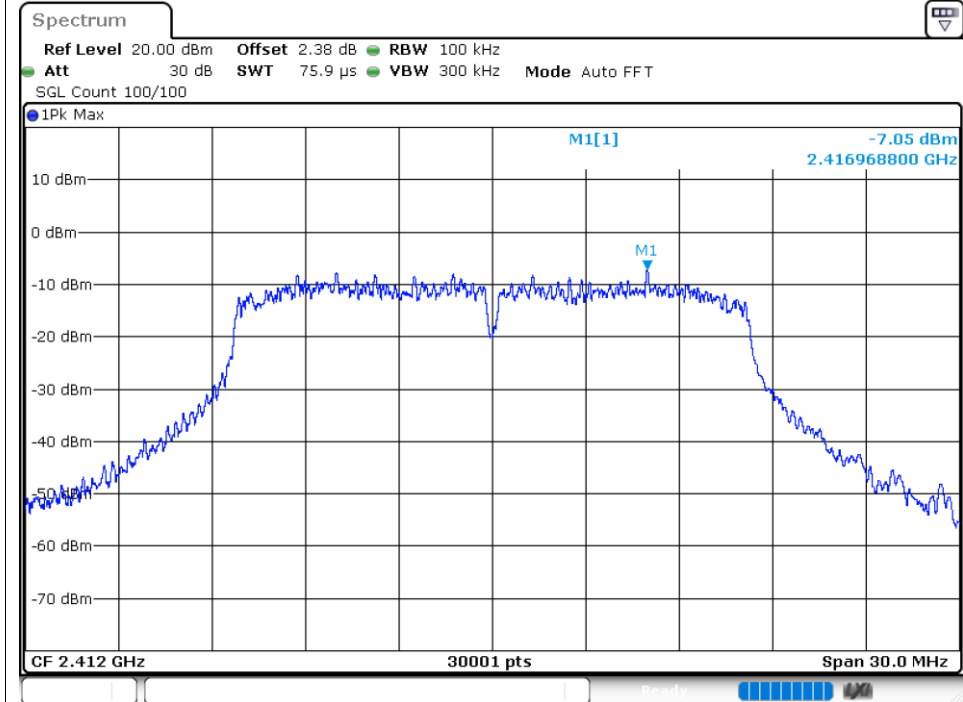
Tx. Spurious NVNT b 2462MHz Ant1 Ref



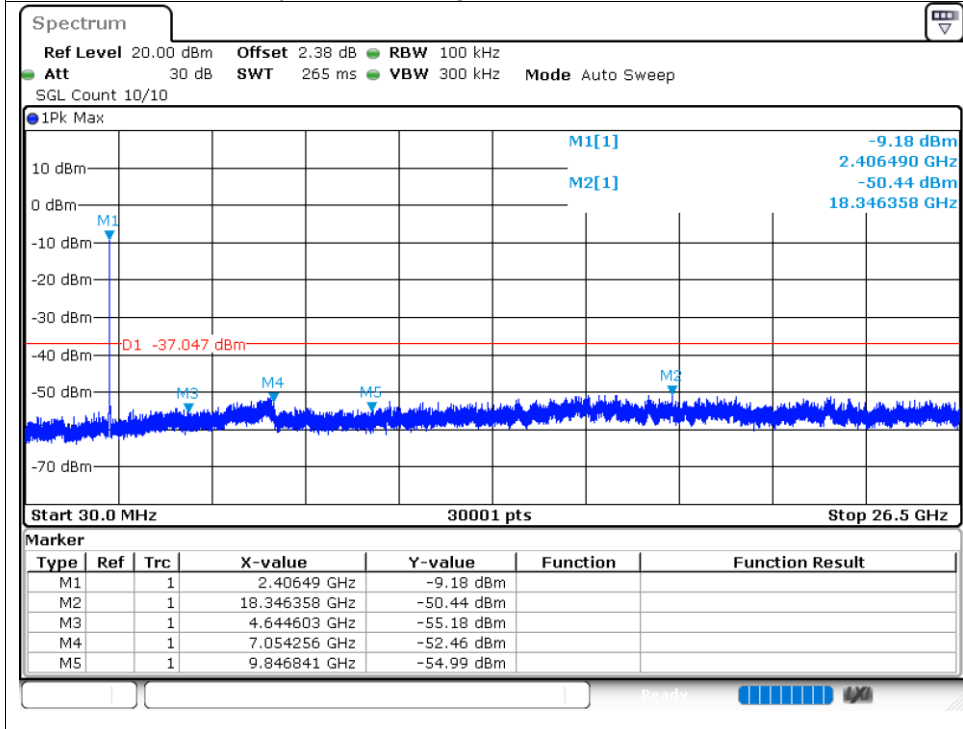
Tx. Spurious NVNT b 2462MHz Ant1 Emission



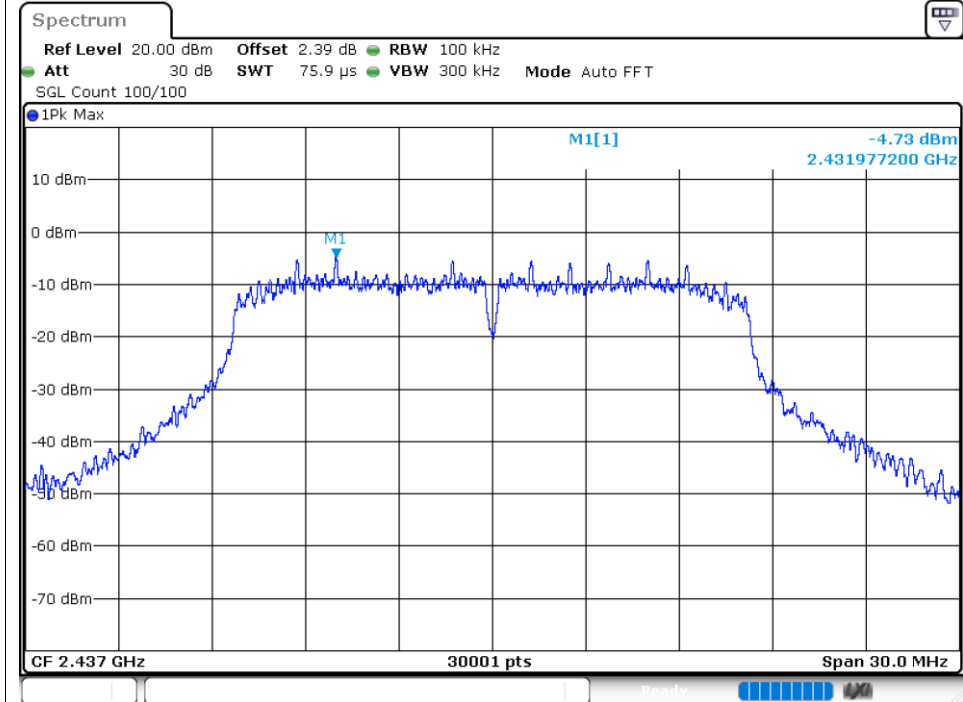
Tx. Spurious NVNT g 2412MHz Ant1 Ref



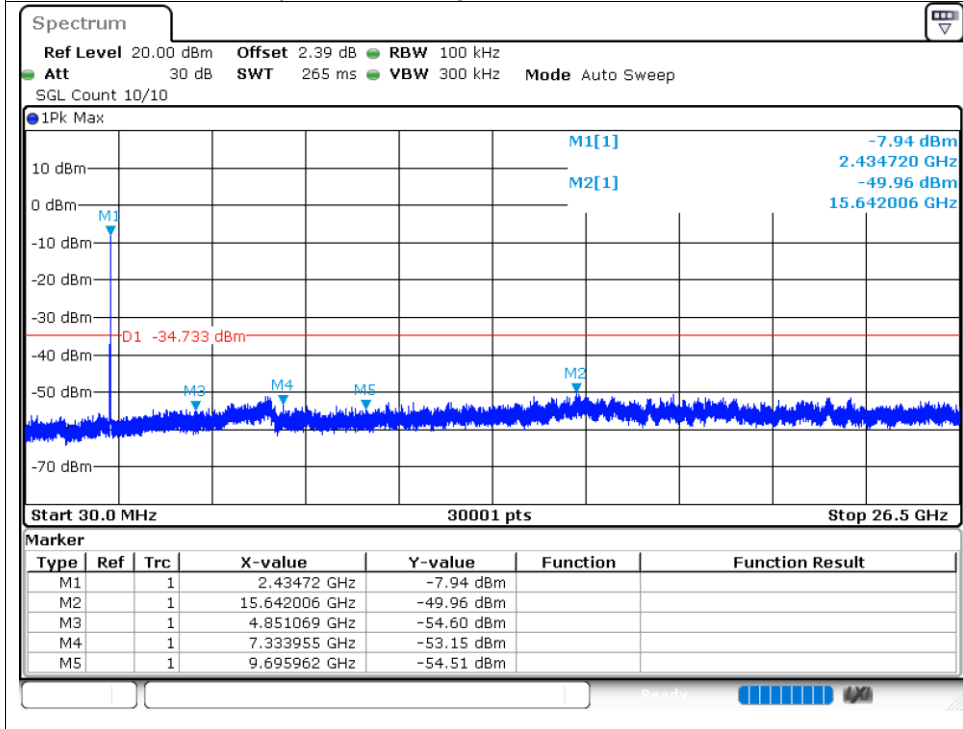
Tx. Spurious NVNT g 2412MHz Ant1 Emission

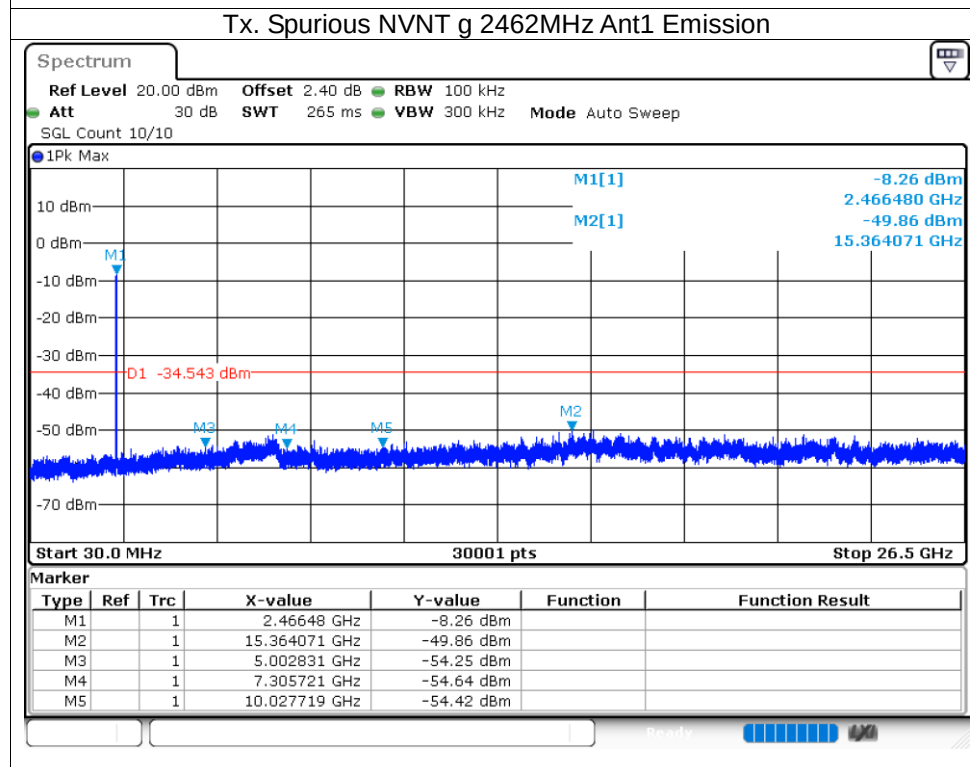
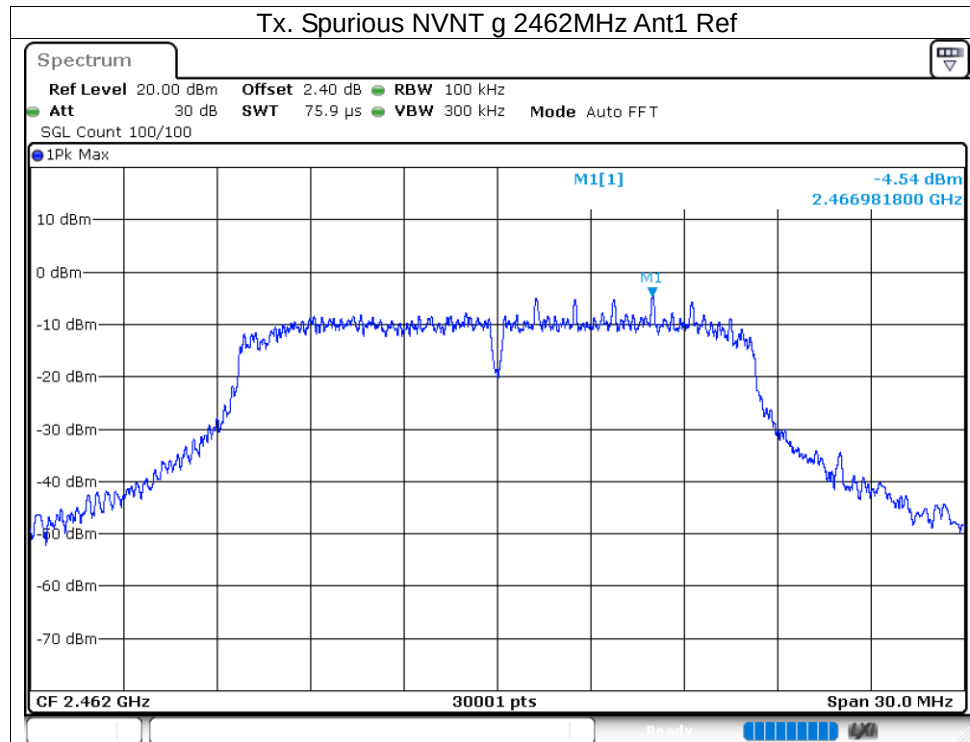


Tx. Spurious NVNT g 2437MHz Ant1 Ref

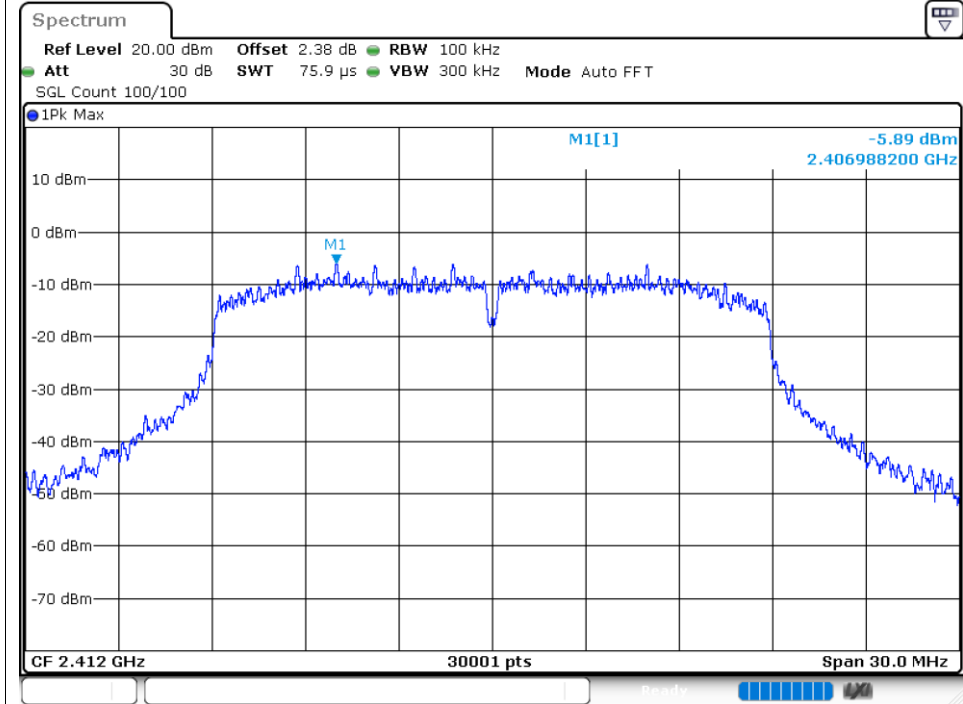


Tx. Spurious NVNT g 2437MHz Ant1 Emission

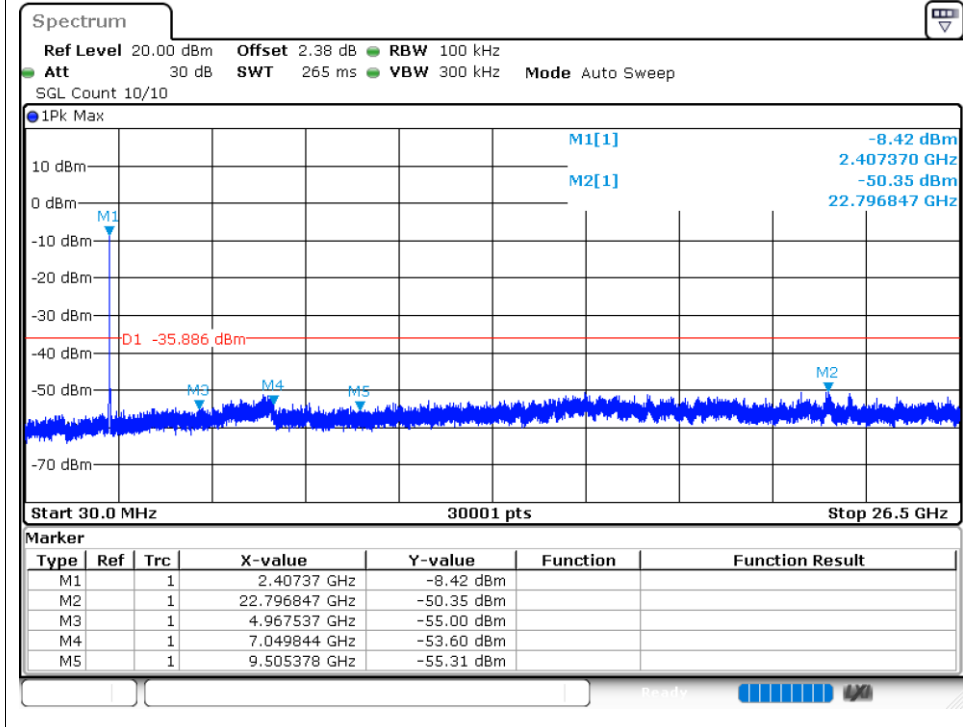




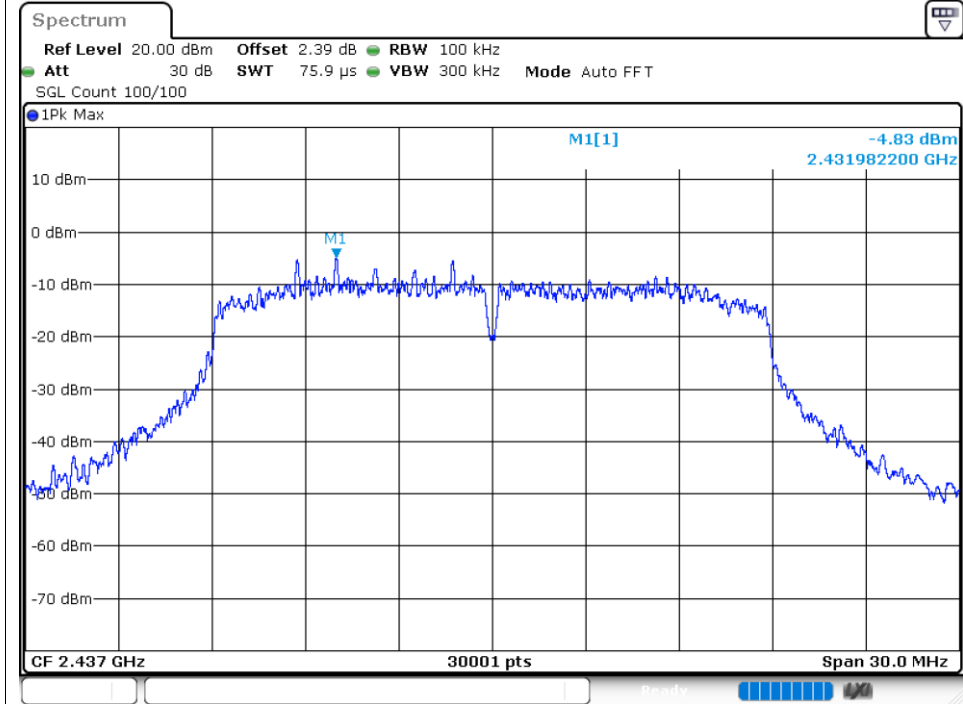
Tx. Spurious NVNT n20 2412MHz Ant1 Ref



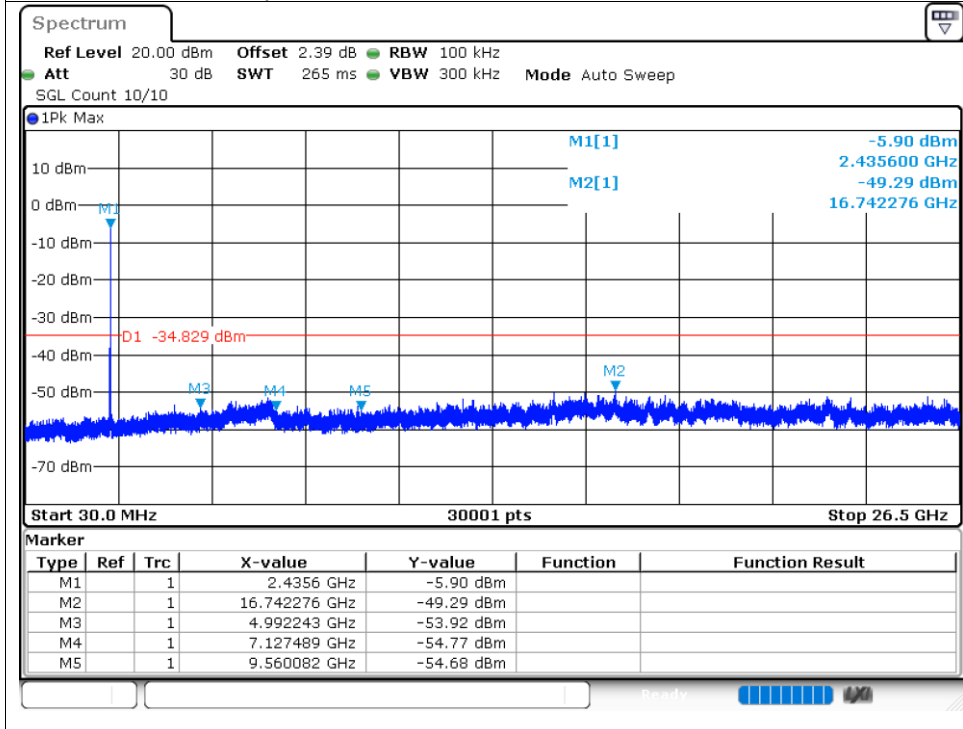
Tx. Spurious NVNT n20 2412MHz Ant1 Emission



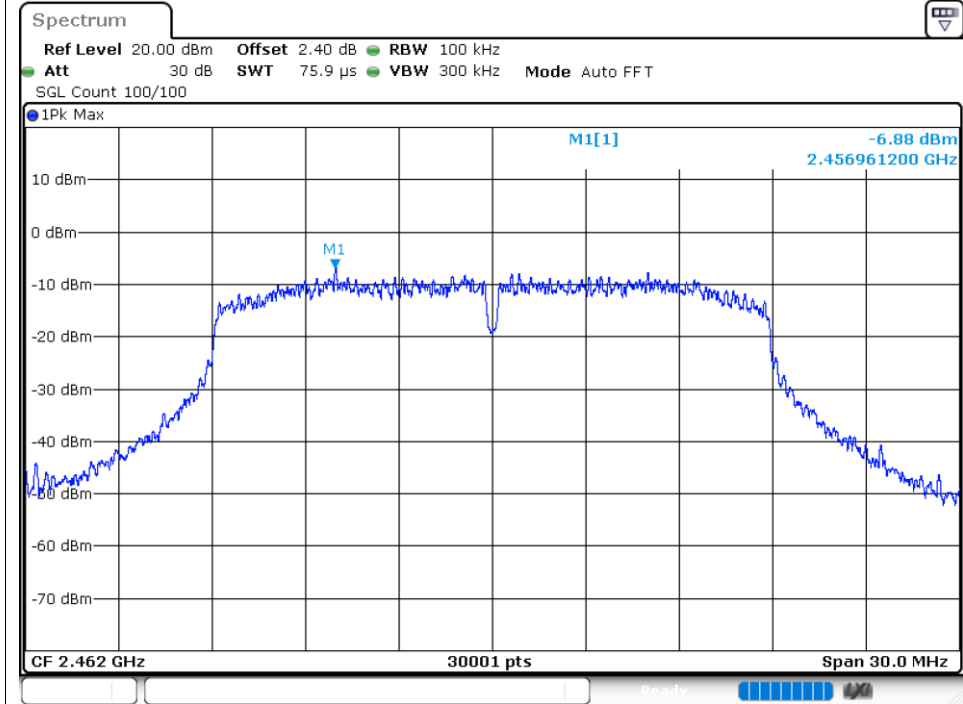
Tx. Spurious NVNT n20 2437MHz Ant1 Ref



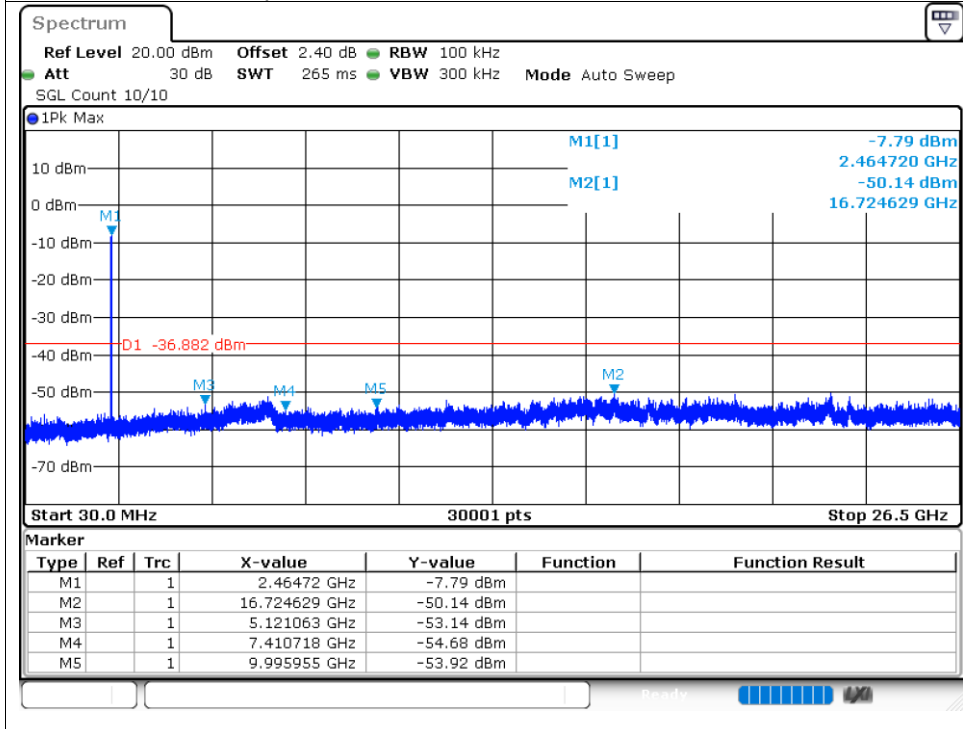
Tx. Spurious NVNT n20 2437MHz Ant1 Emission



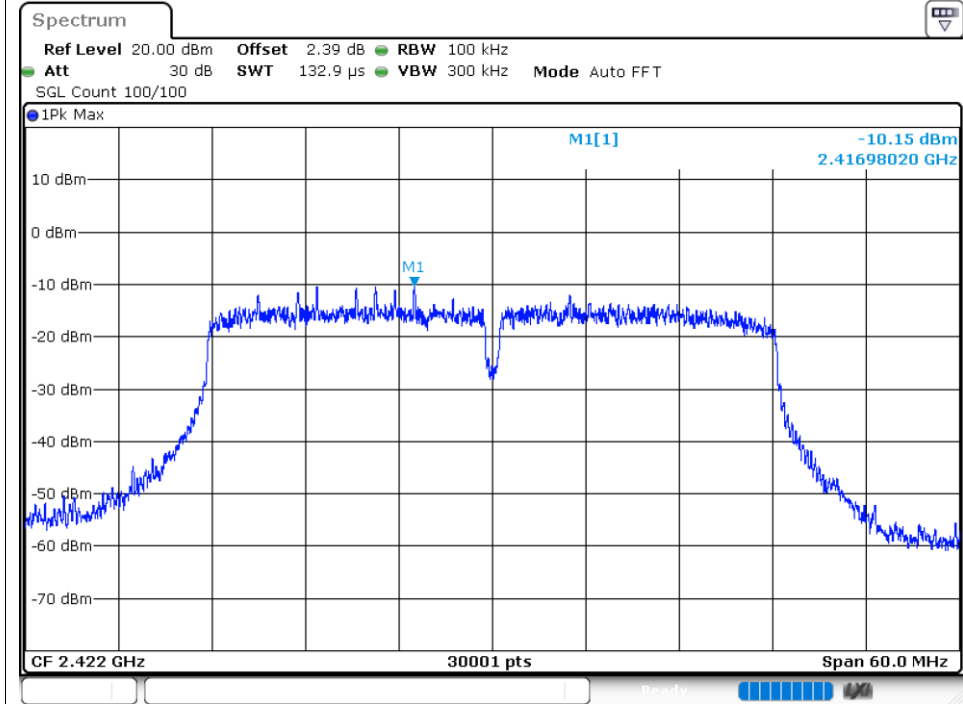
Tx. Spurious NVNT n20 2462MHz Ant1 Ref



Tx. Spurious NVNT n20 2462MHz Ant1 Emission



Tx. Spurious NVNT n40 2422MHz Ant1 Ref



Tx. Spurious NVNT n40 2422MHz Ant1 Emission

