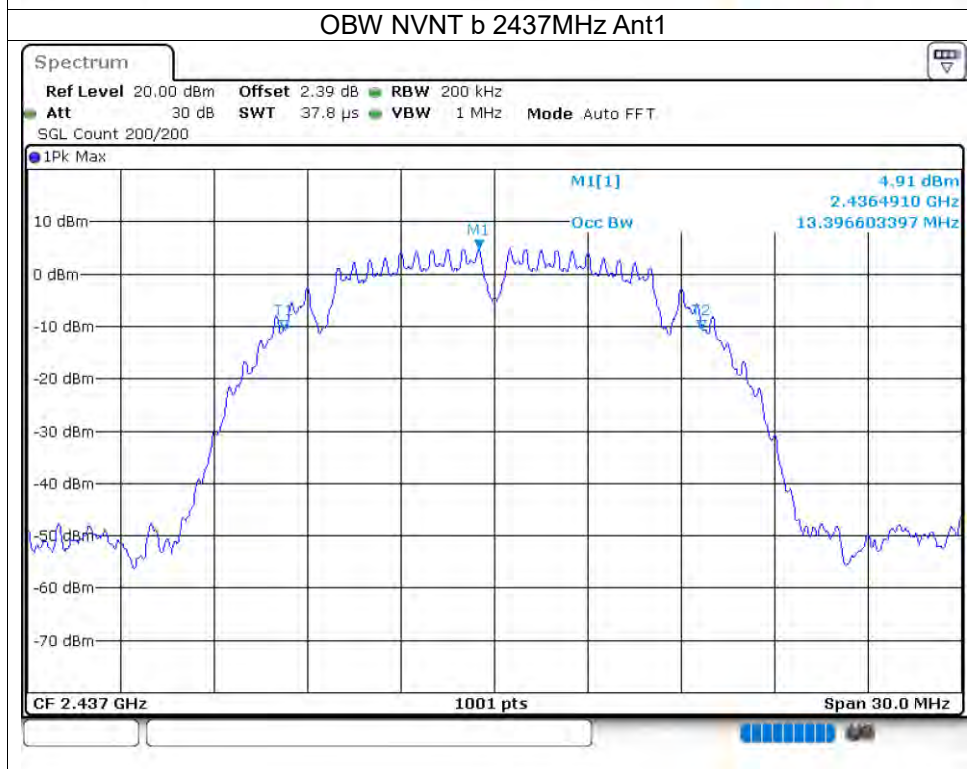
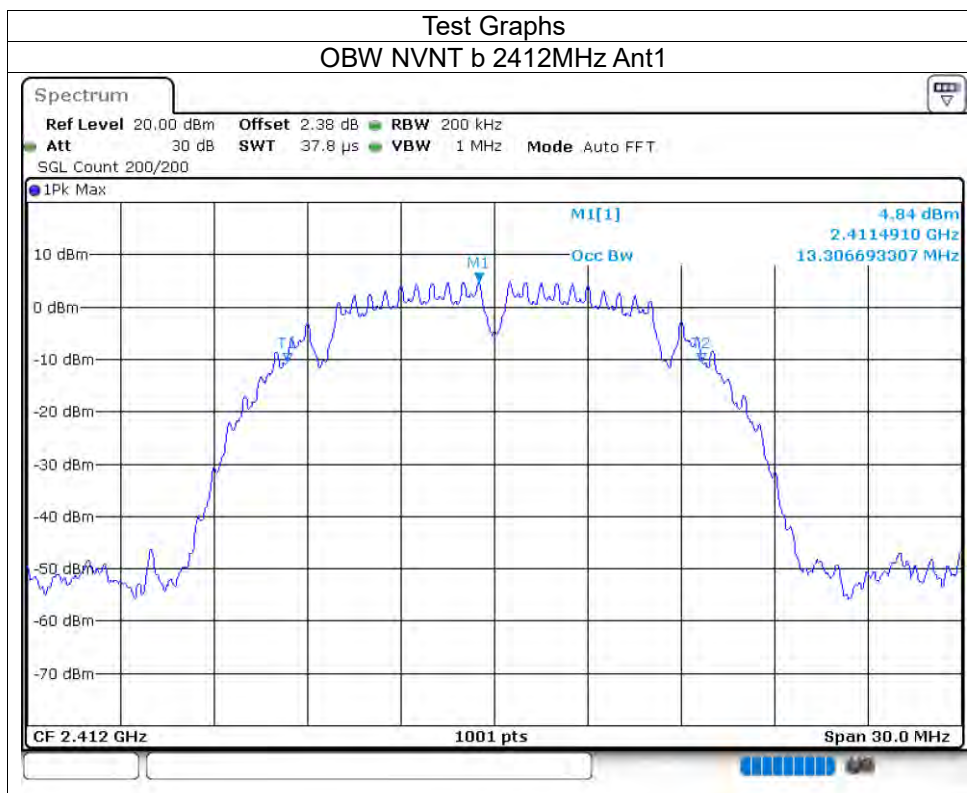
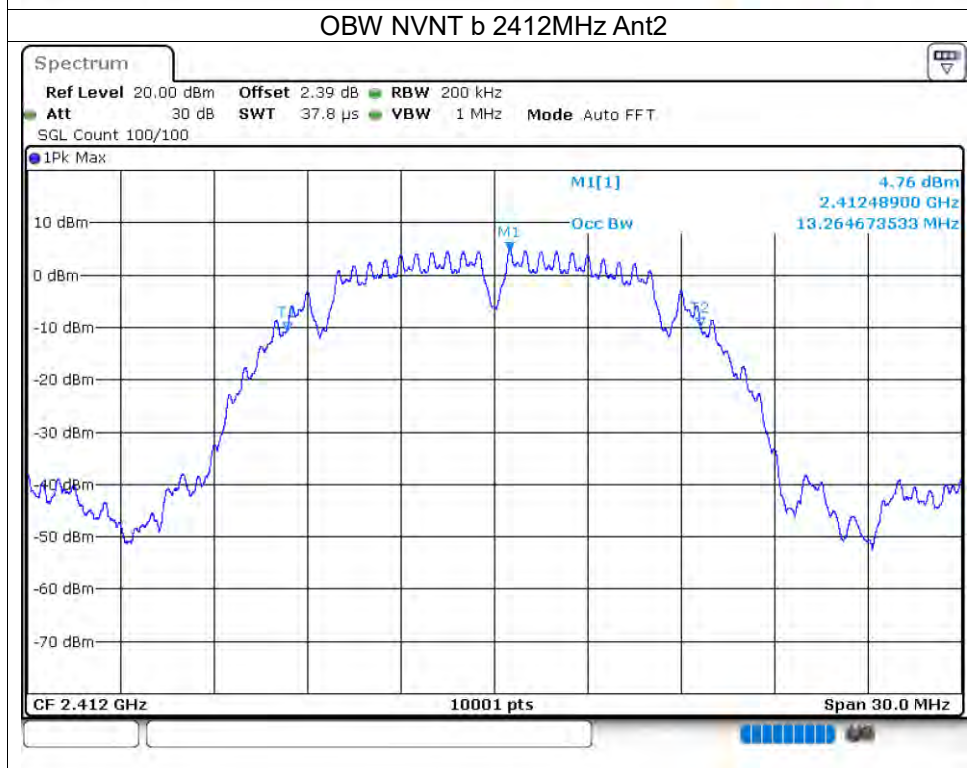
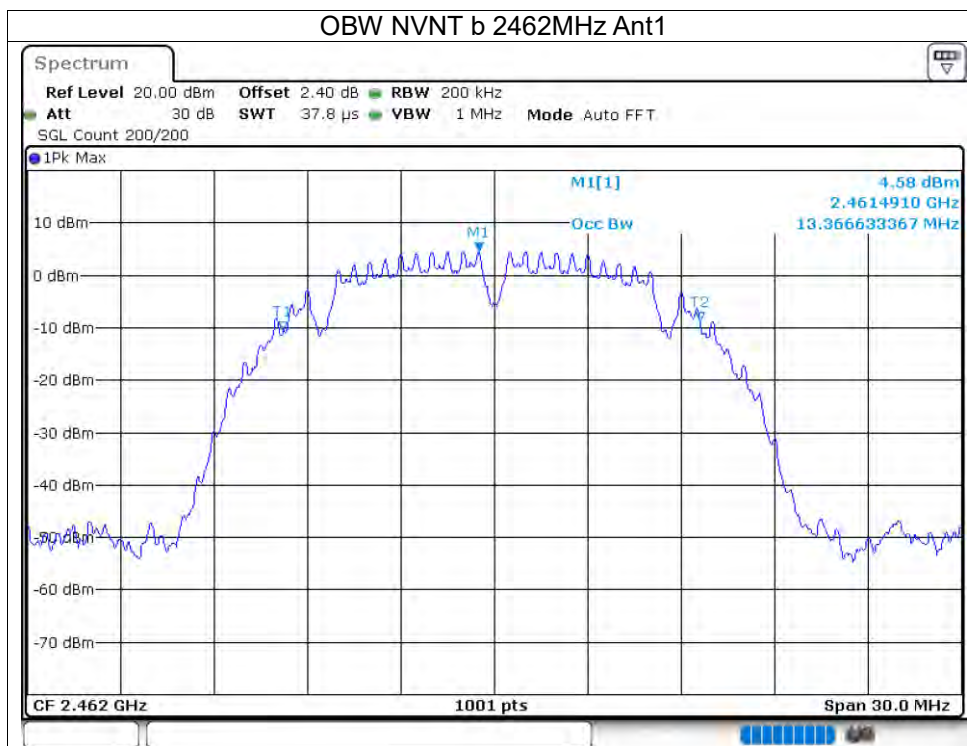
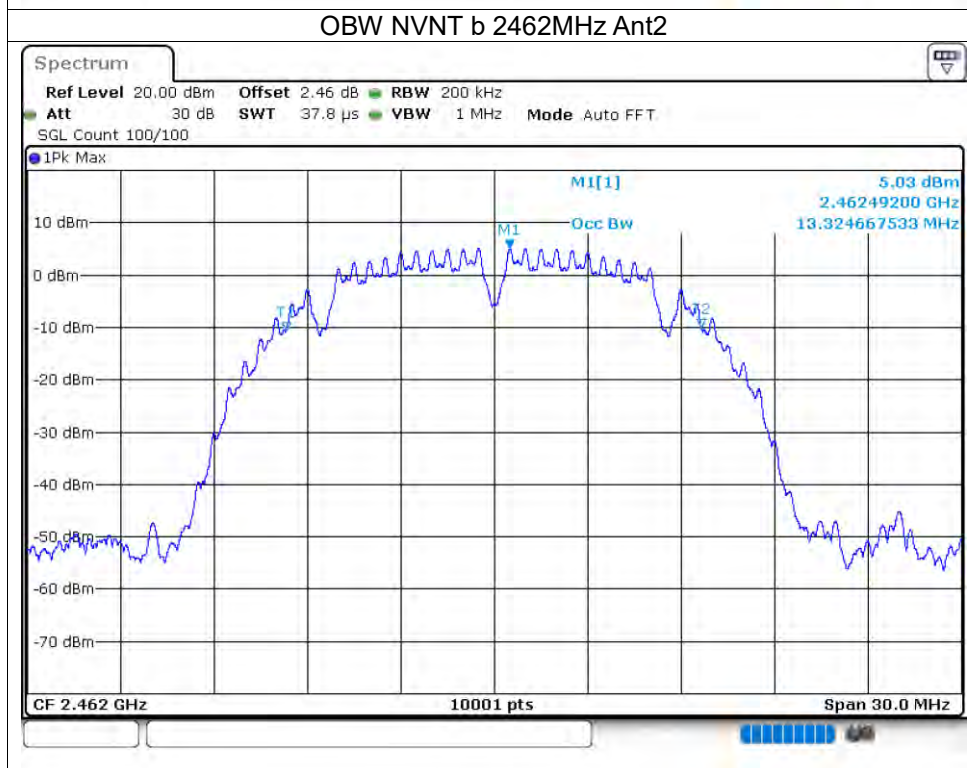
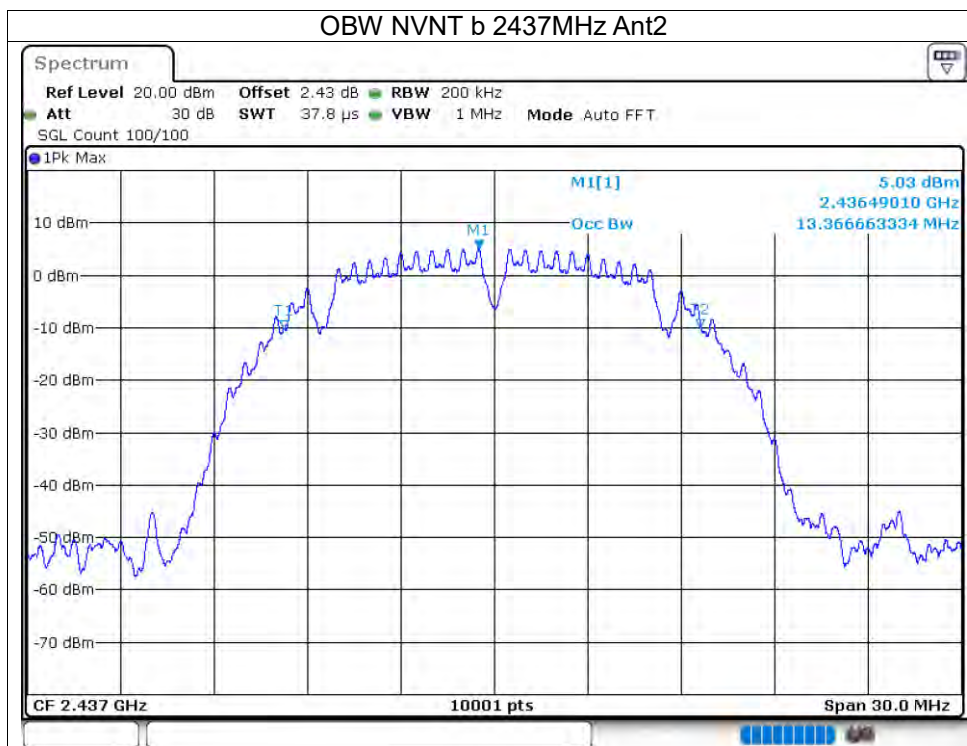


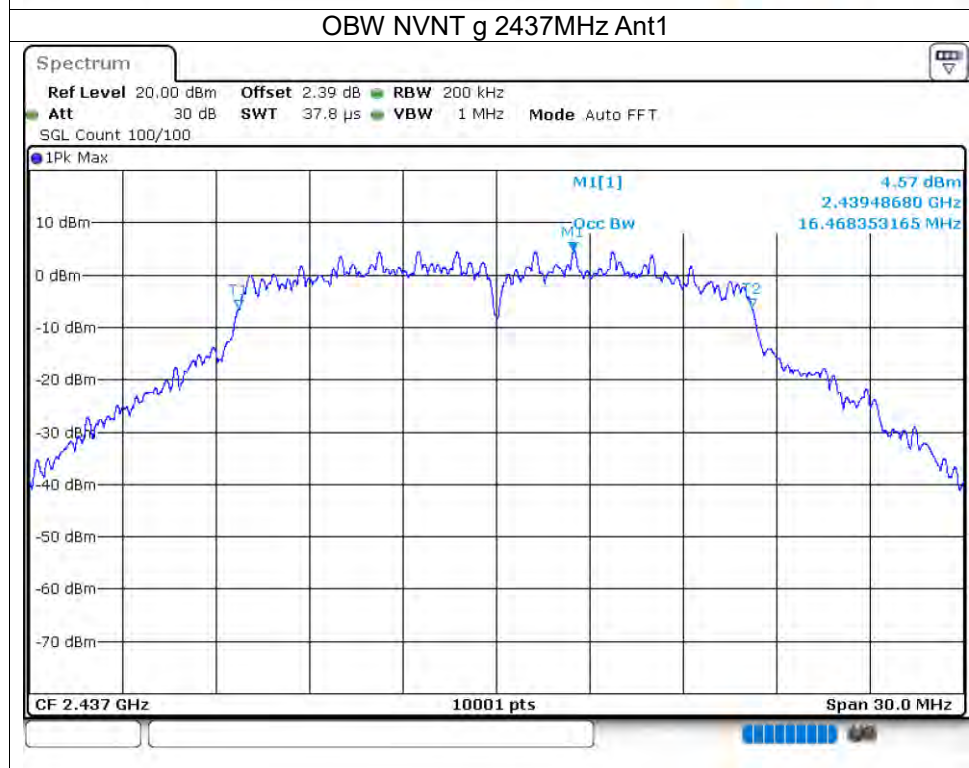
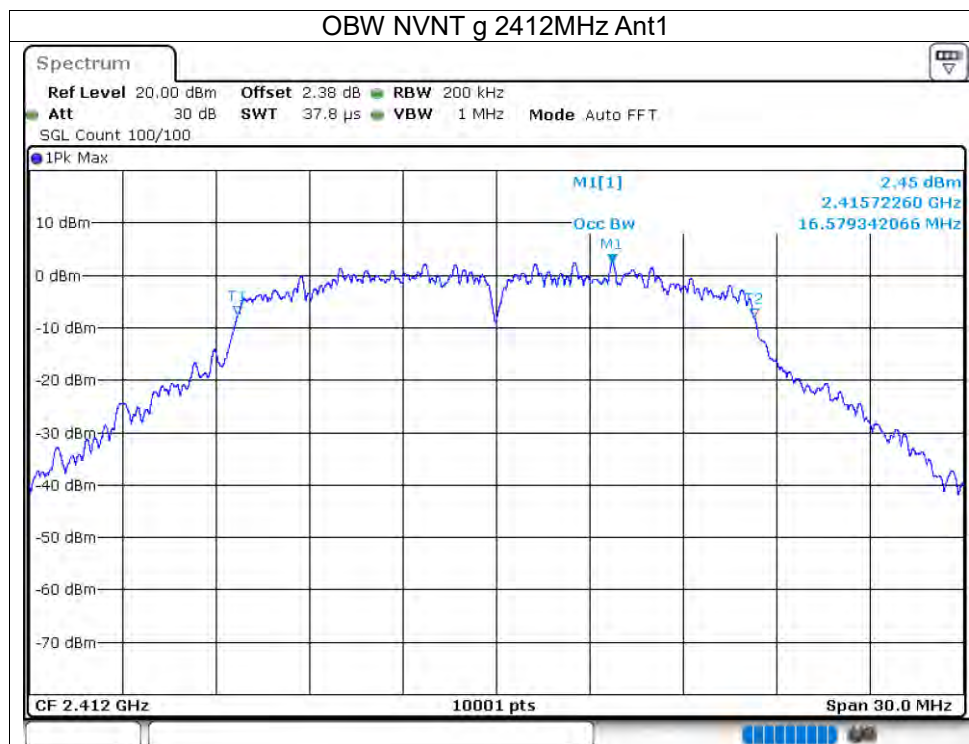
8.1.4 Occupied Channel Bandwidth

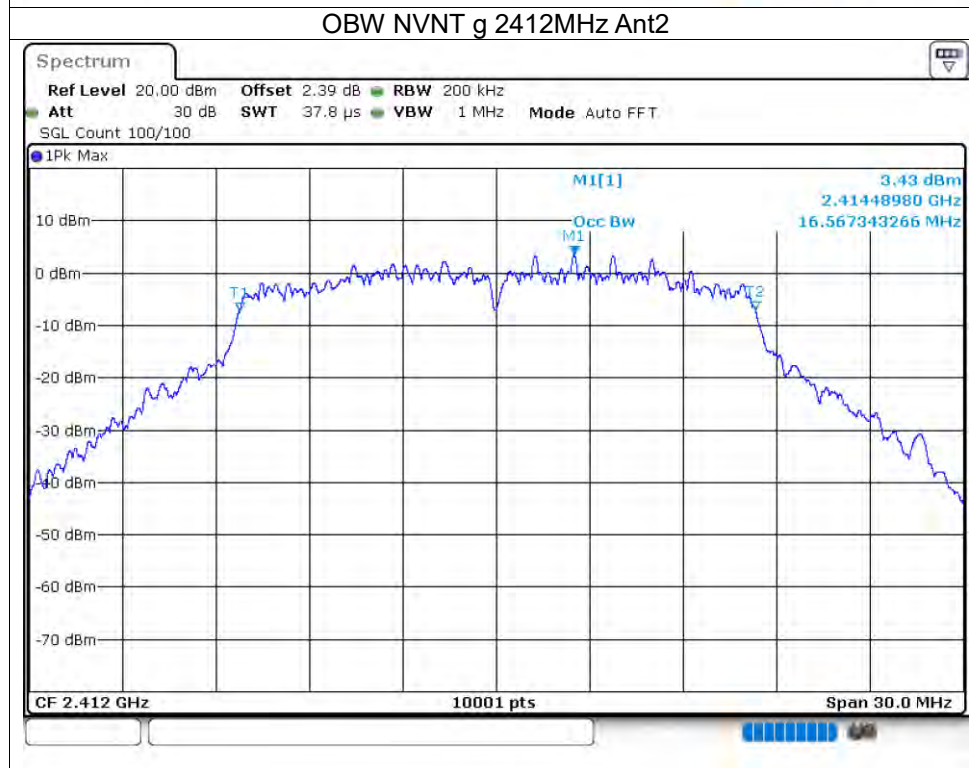
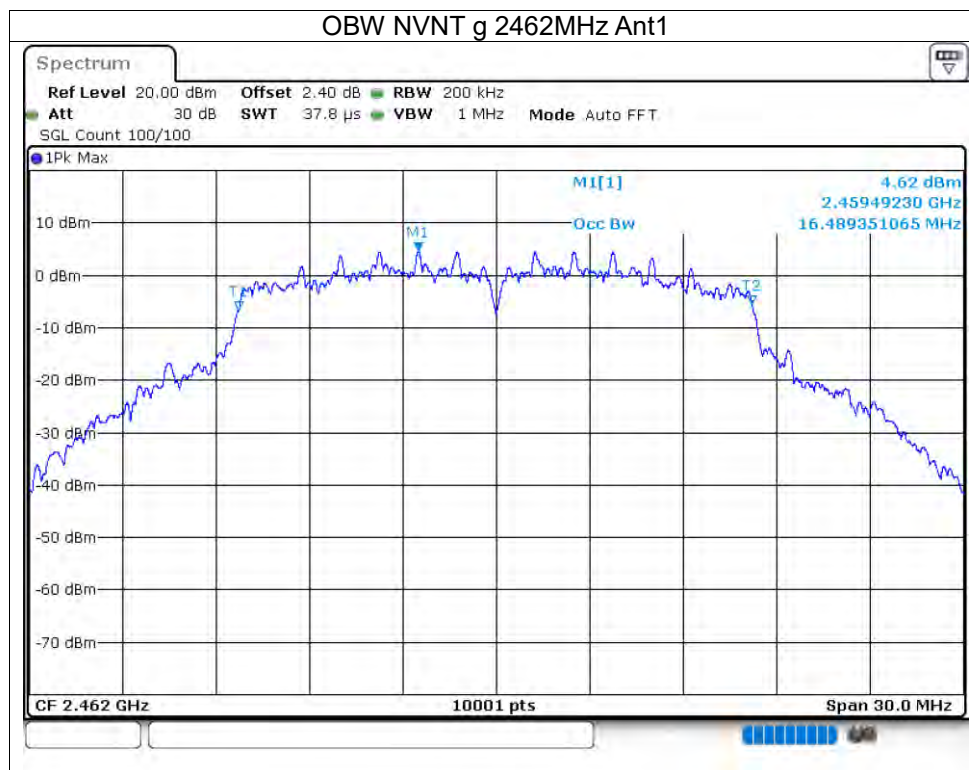
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	13.307
NVNT	b	2437	Ant1	13.397
NVNT	b	2462	Ant1	13.367
NVNT	b	2412	Ant2	13.265
NVNT	b	2437	Ant2	13.367
NVNT	b	2462	Ant2	13.325
NVNT	g	2412	Ant1	16.579
NVNT	g	2437	Ant1	16.468
NVNT	g	2462	Ant1	16.489
NVNT	g	2412	Ant2	16.567
NVNT	g	2437	Ant2	16.525
NVNT	g	2462	Ant2	16.465
NVNT	n20	2412	Ant1	17.578
NVNT	n20	2437	Ant1	17.569
NVNT	n20	2462	Ant1	17.782
NVNT	n20	2412	Ant2	17.635
NVNT	n20	2437	Ant2	17.602
NVNT	n20	2462	Ant2	17.632
NVNT	n40	2422	Ant1	35.966
NVNT	n40	2437	Ant1	35.954
NVNT	n40	2452	Ant1	35.906
NVNT	n40	2422	Ant2	35.924
NVNT	n40	2437	Ant2	35.948
NVNT	n40	2452	Ant2	35.966
NVNT	ax20	2412	Ant1	18.784
NVNT	ax20	2437	Ant1	18.802
NVNT	ax20	2462	Ant1	18.805
NVNT	ax20	2412	Ant2	18.775
NVNT	ax20	2437	Ant2	18.79
NVNT	ax20	2462	Ant2	18.826
NVNT	ax40	2422	Ant1	37.394
NVNT	ax40	2437	Ant1	37.4
NVNT	ax40	2452	Ant1	37.394
NVNT	ax40	2422	Ant2	37.376
NVNT	ax40	2437	Ant2	37.394
NVNT	ax40	2452	Ant2	37.4

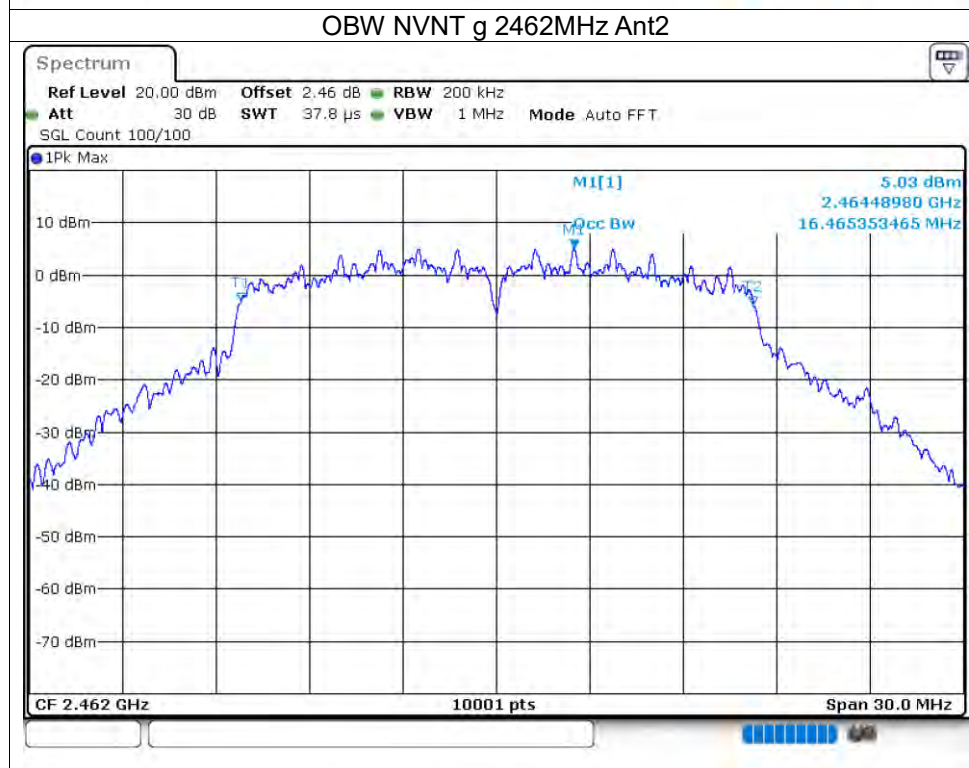
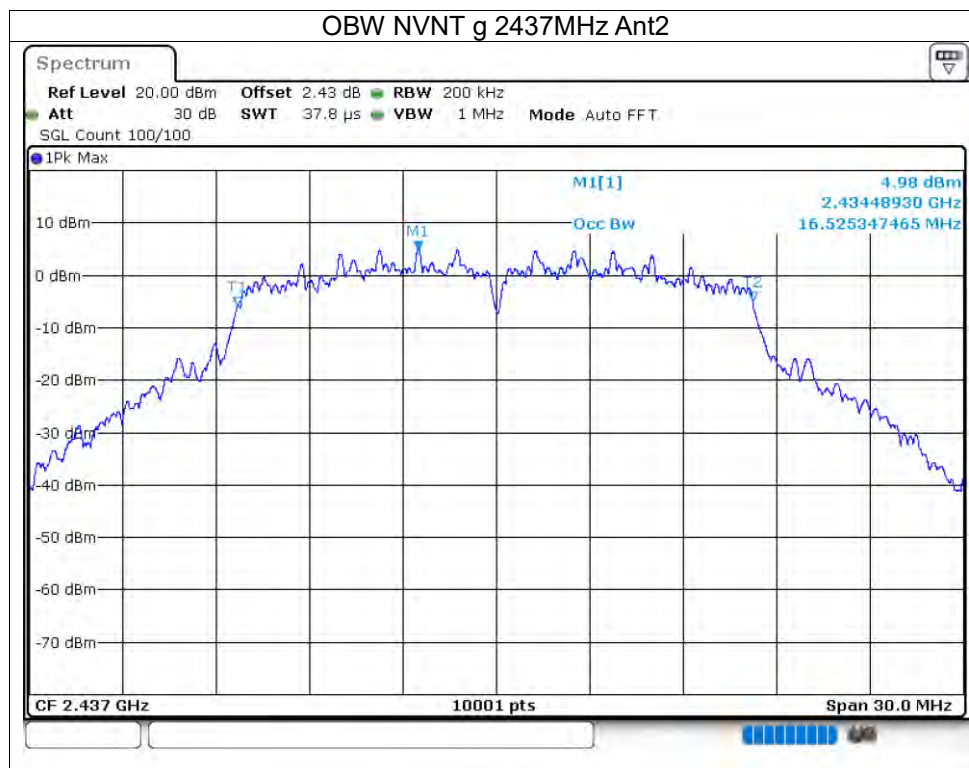




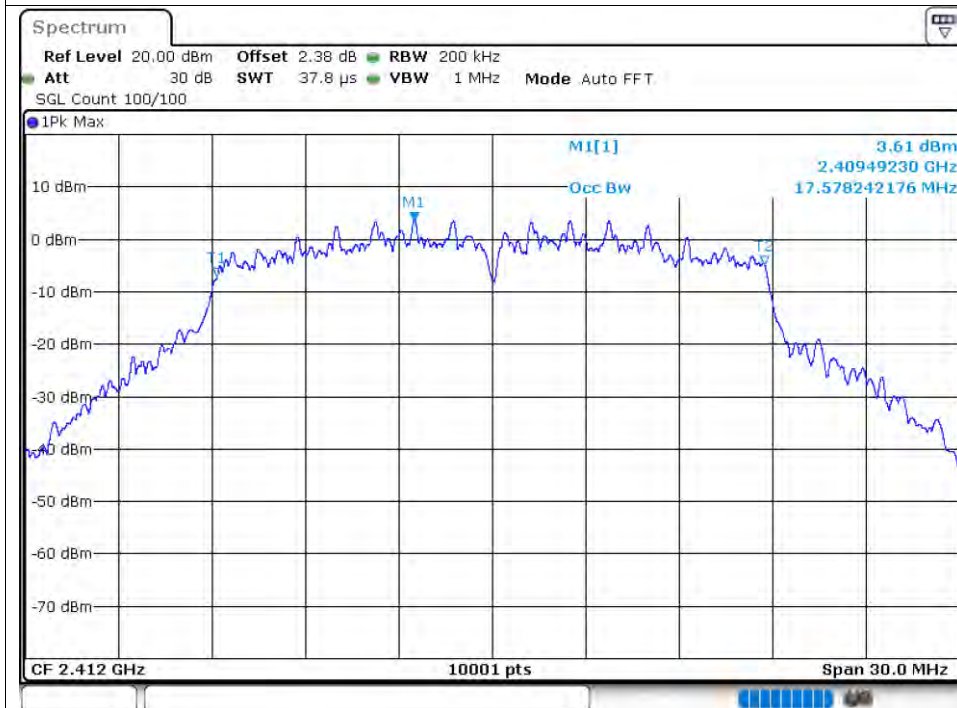




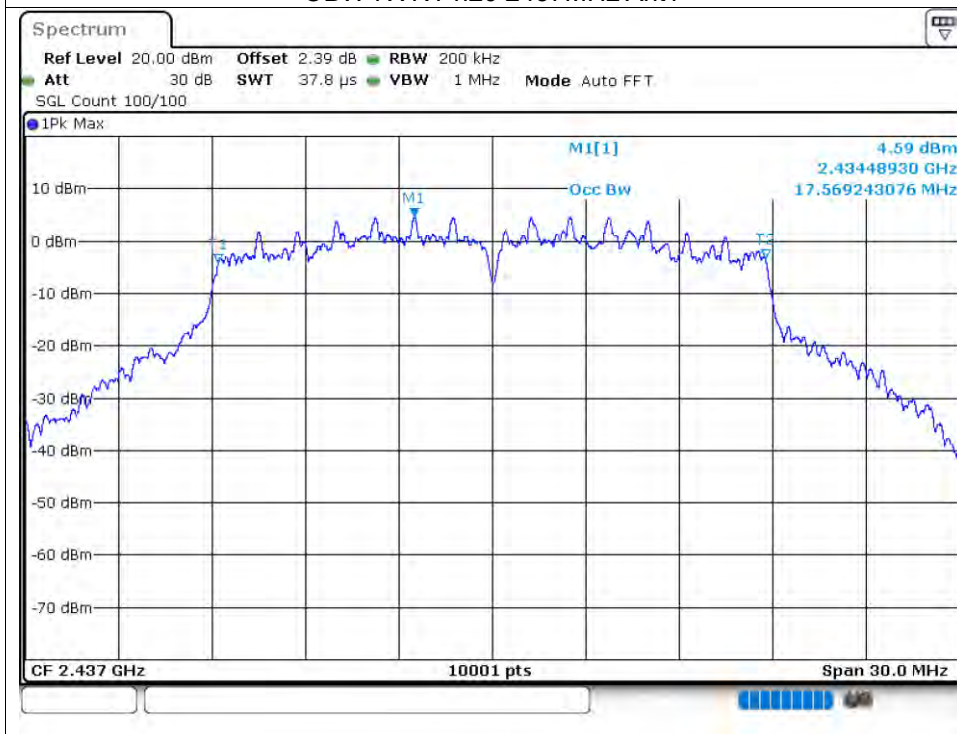




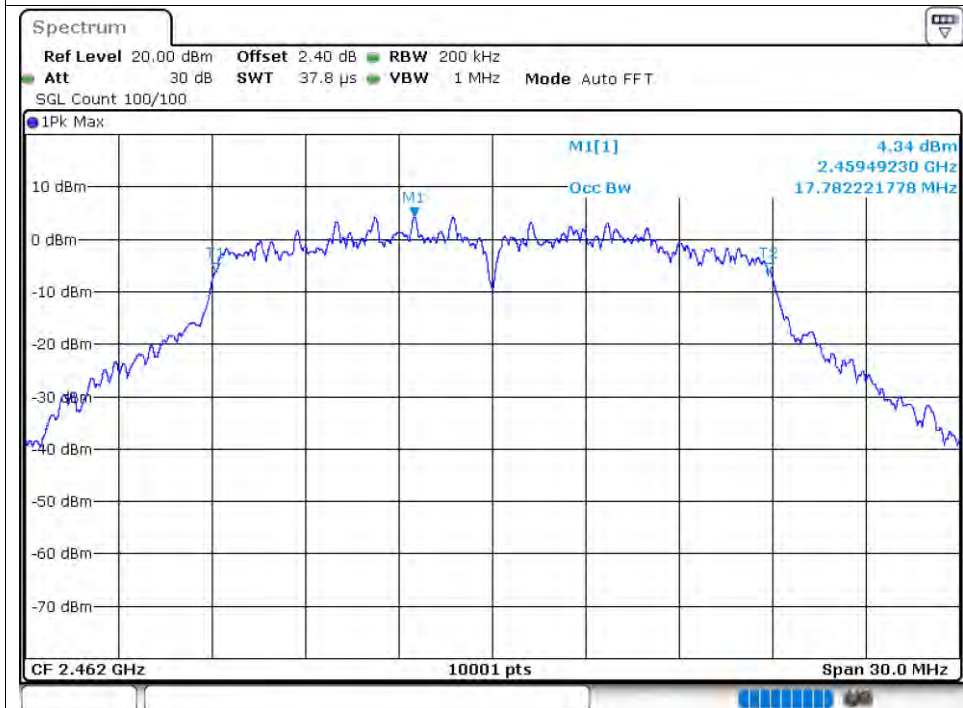
OBW NVNT n20 2412MHz Ant1



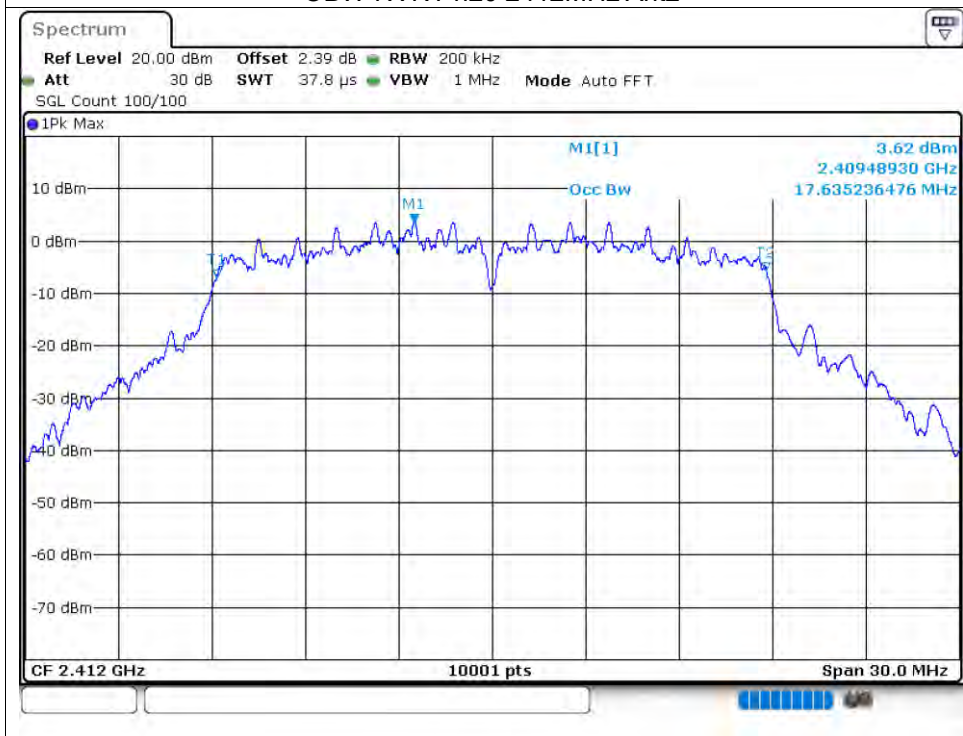
OBW NVNT n20 2437MHz Ant1



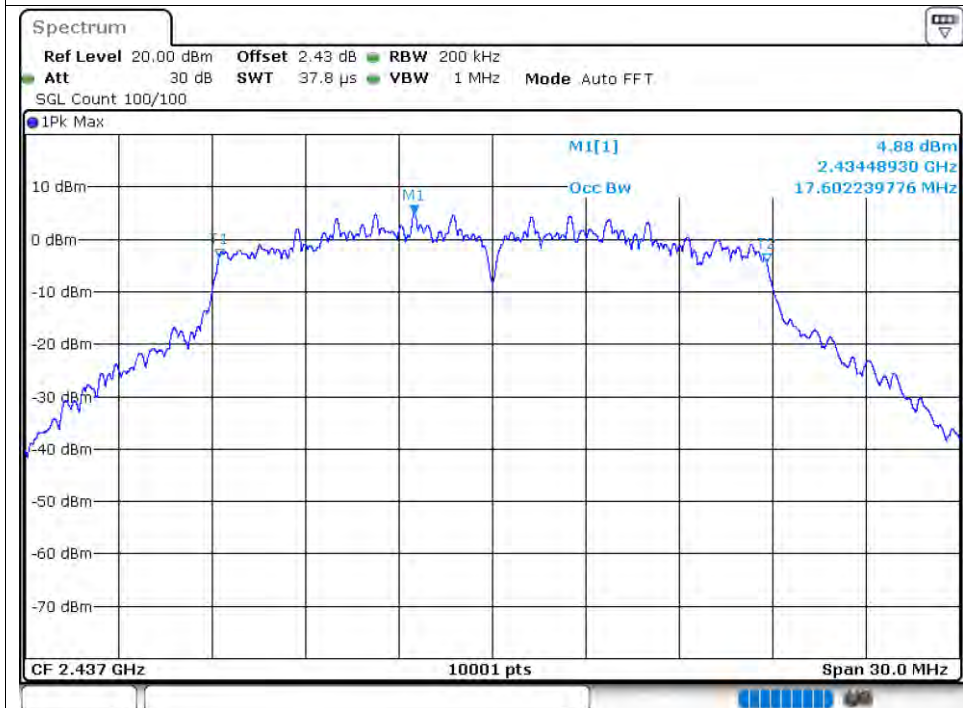
OBW NVNT n20 2462MHz Ant1



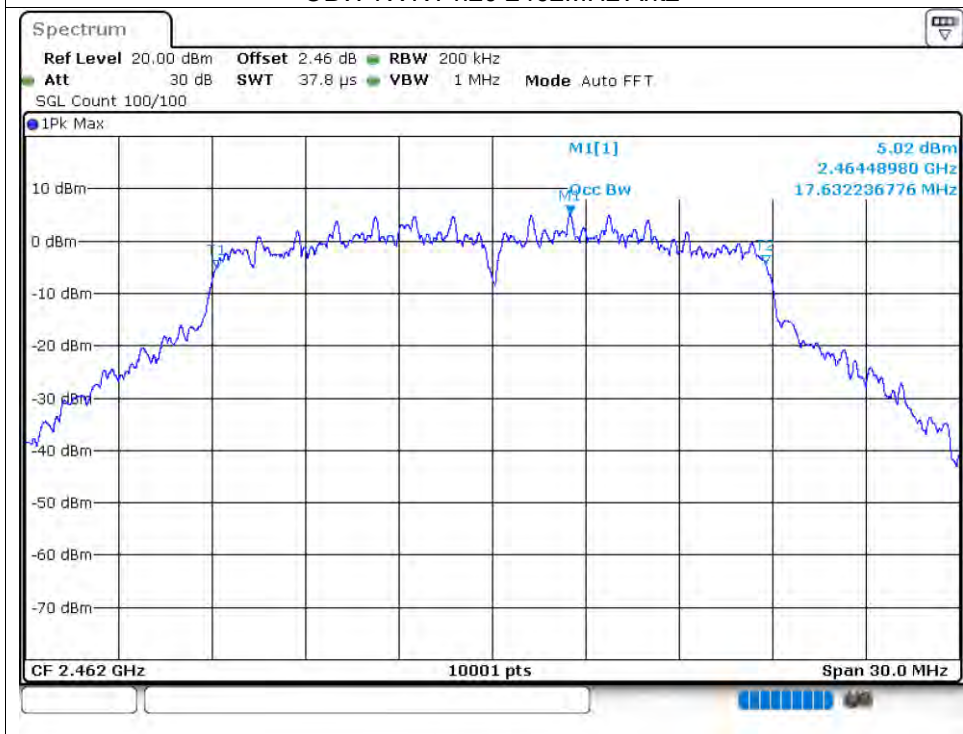
OBW NVNT n20 2412MHz Ant2

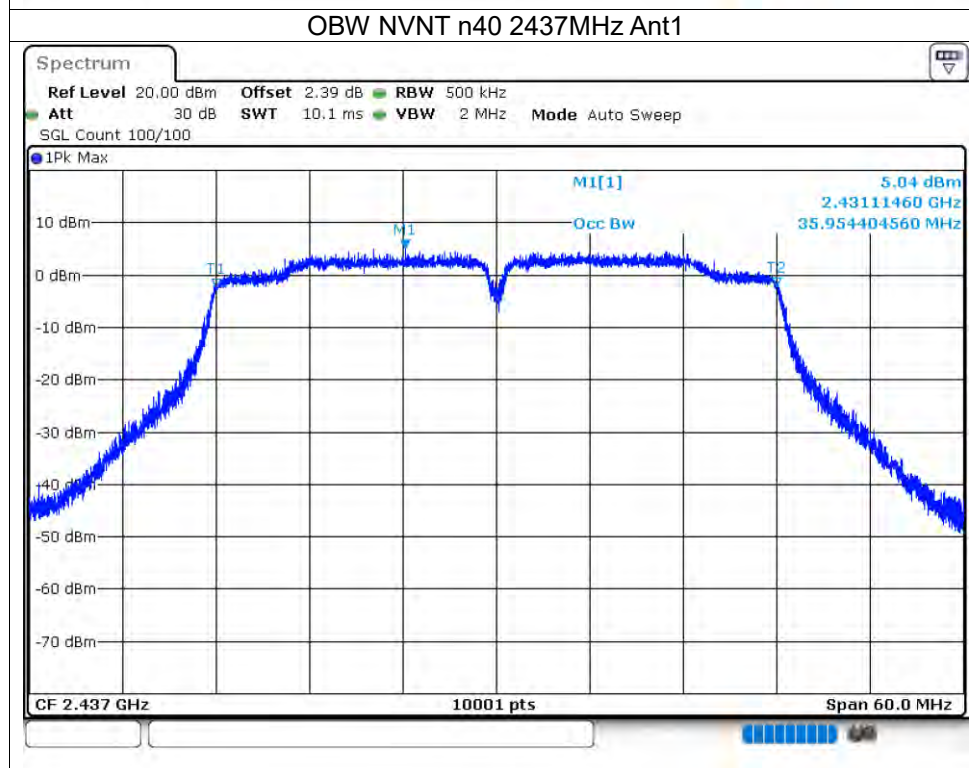
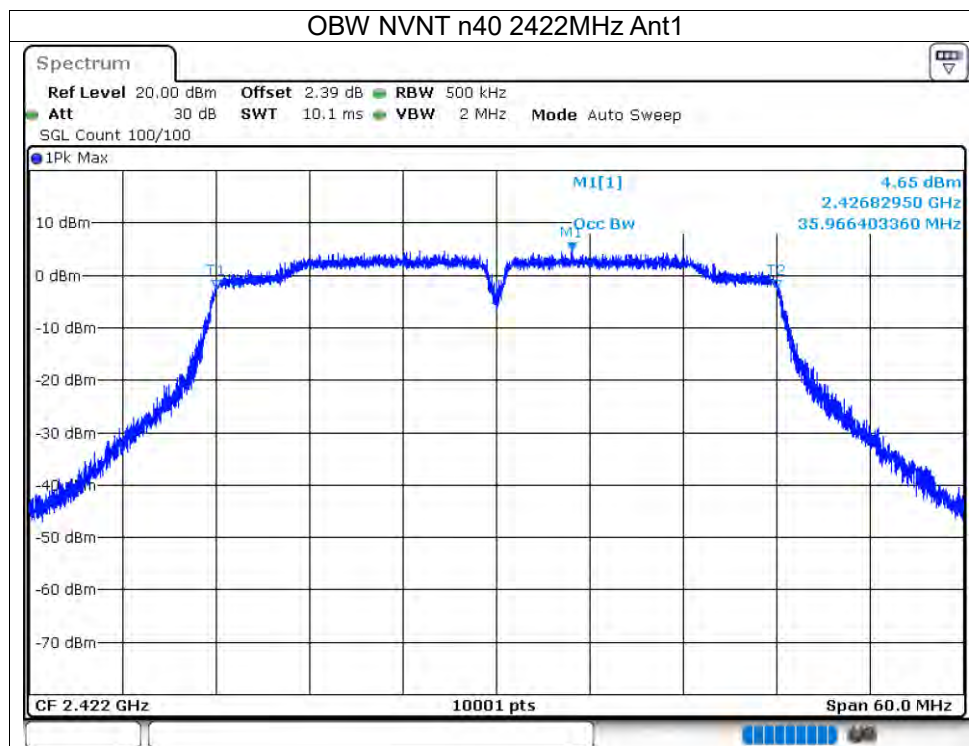


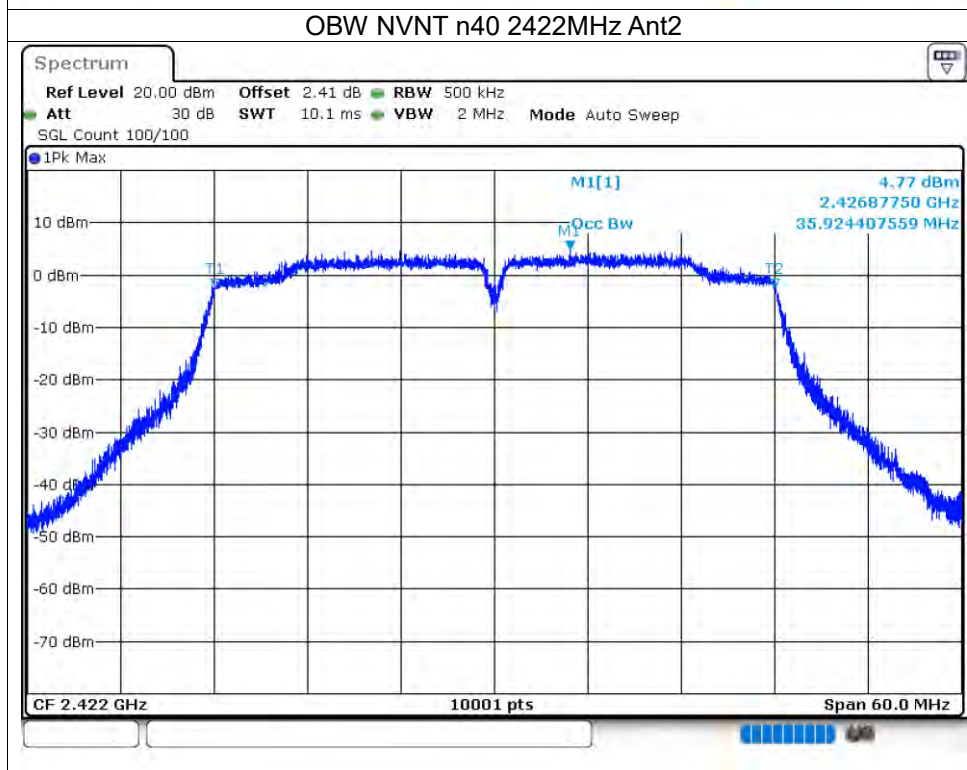
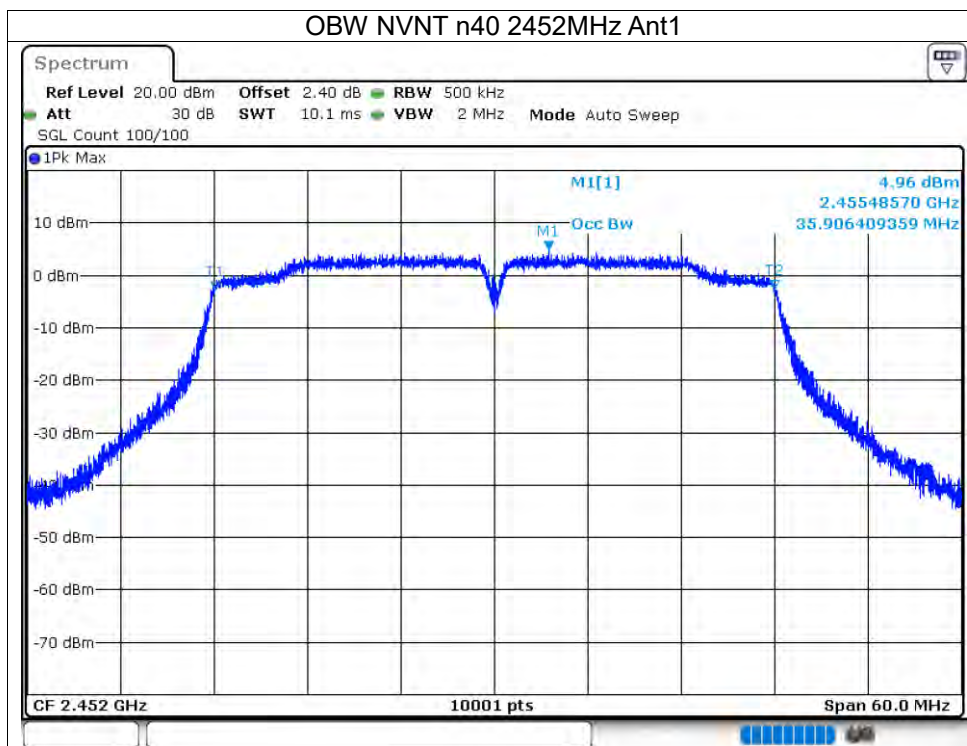
OBW NVNT n20 2437MHz Ant2

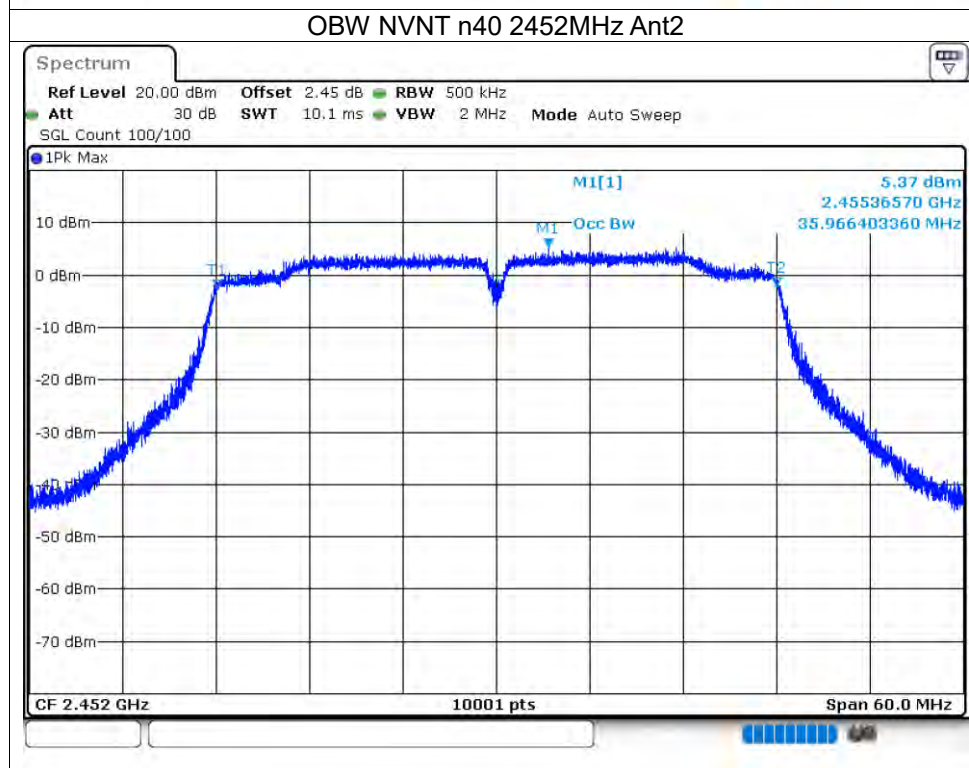
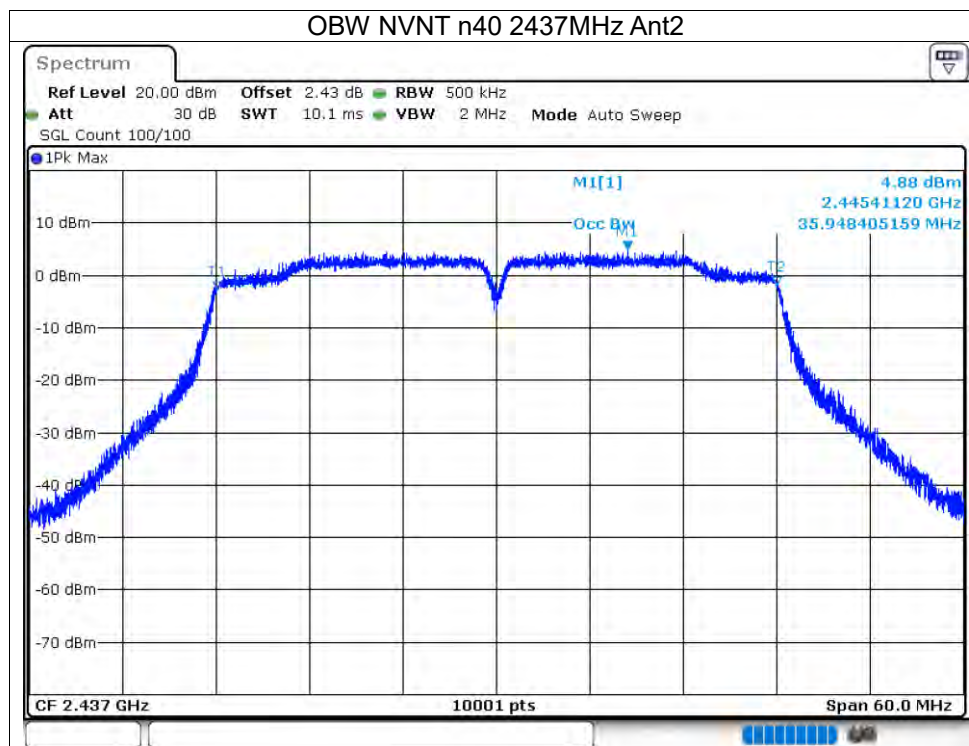


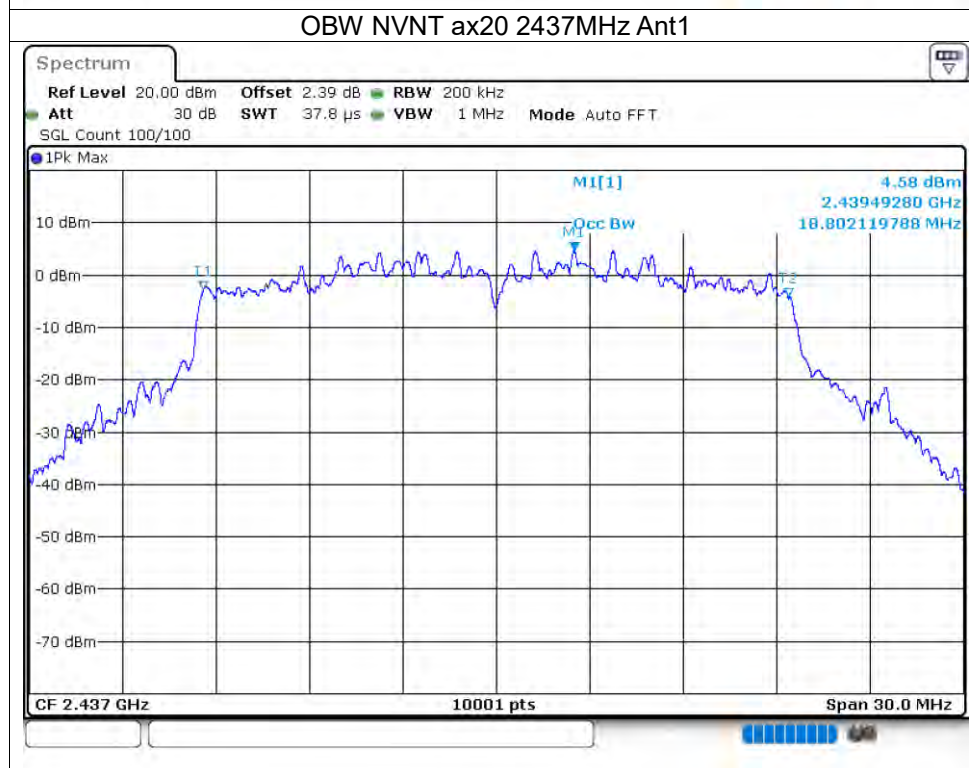
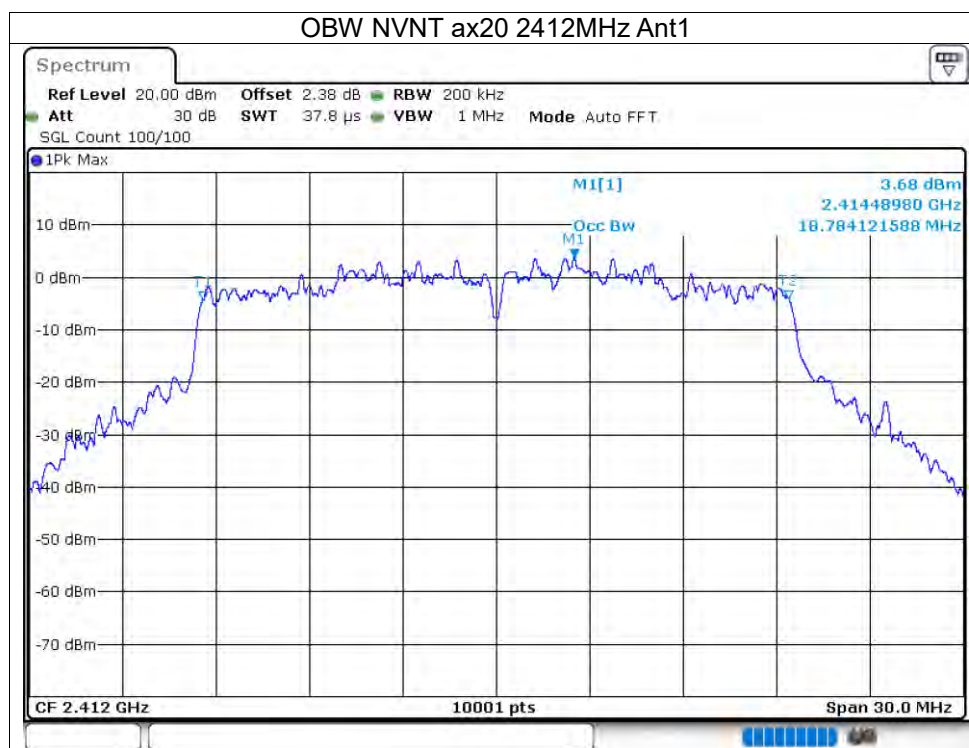
OBW NVNT n20 2462MHz Ant2

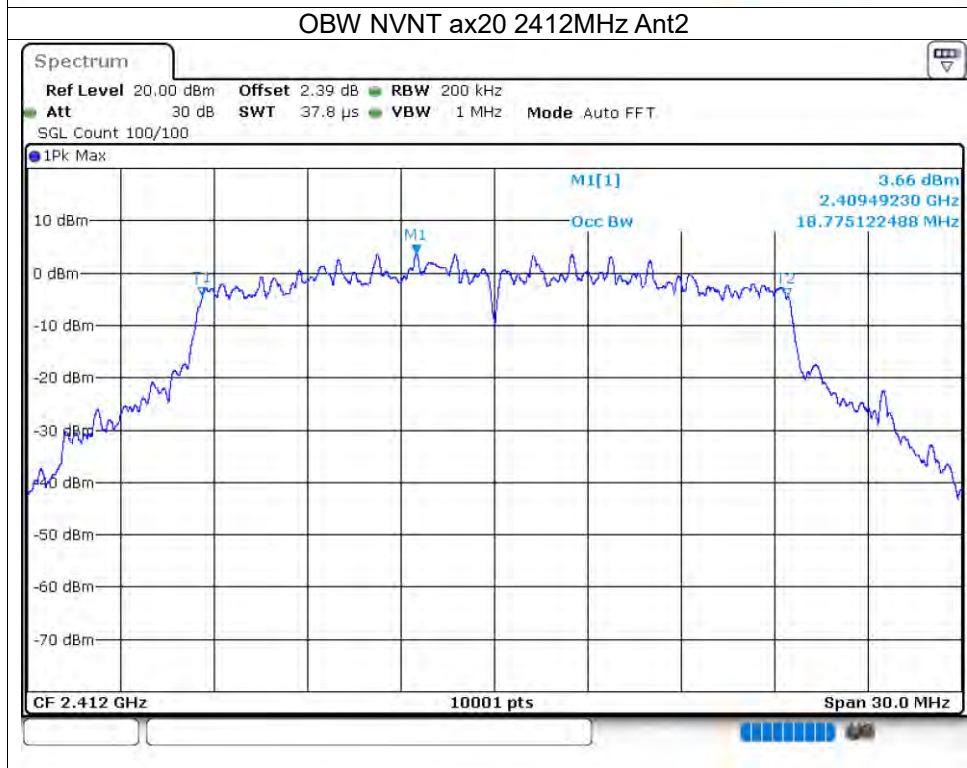
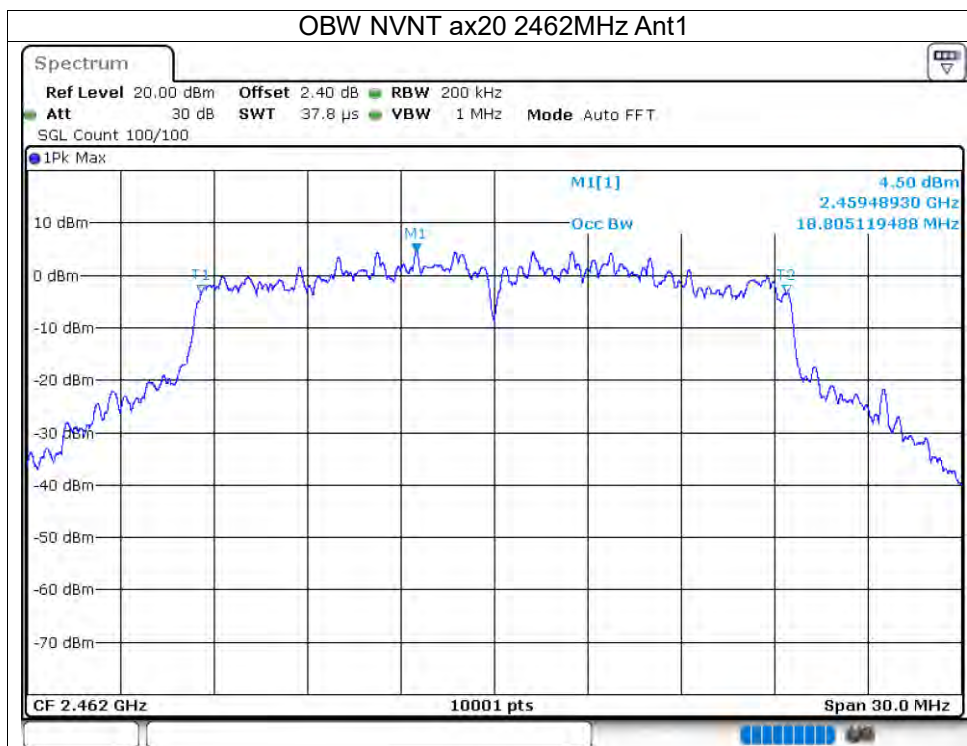


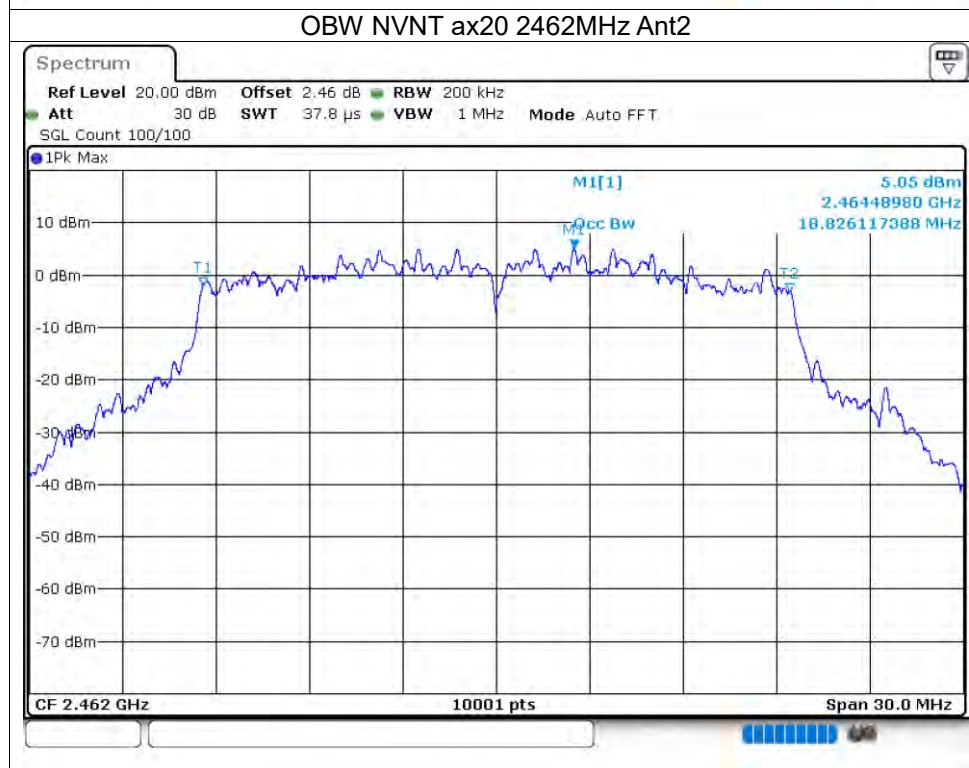
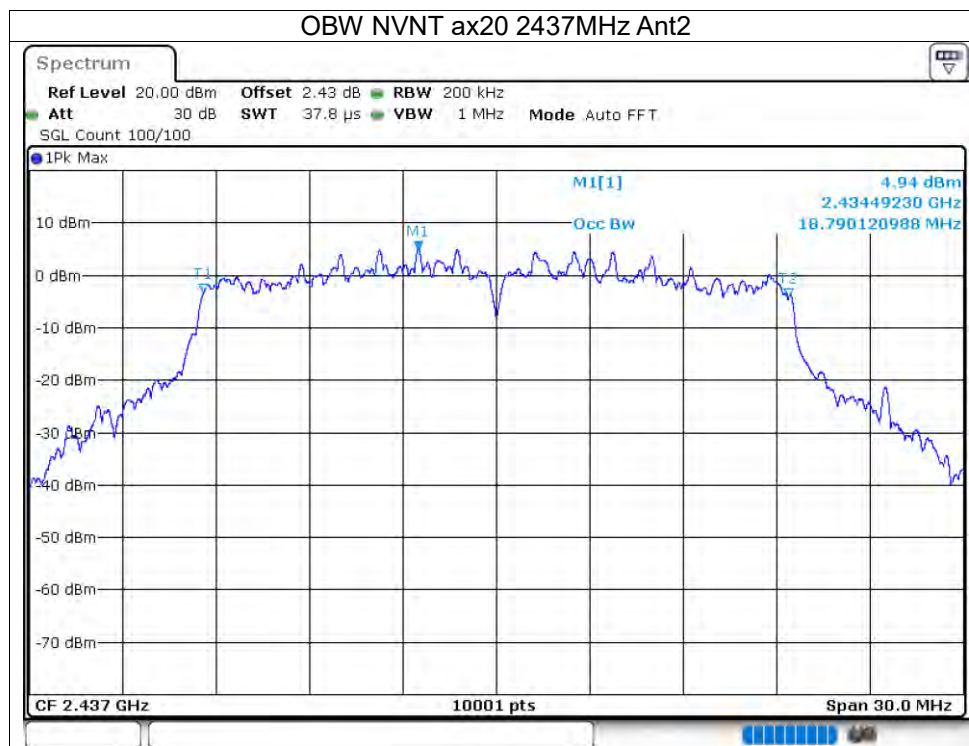


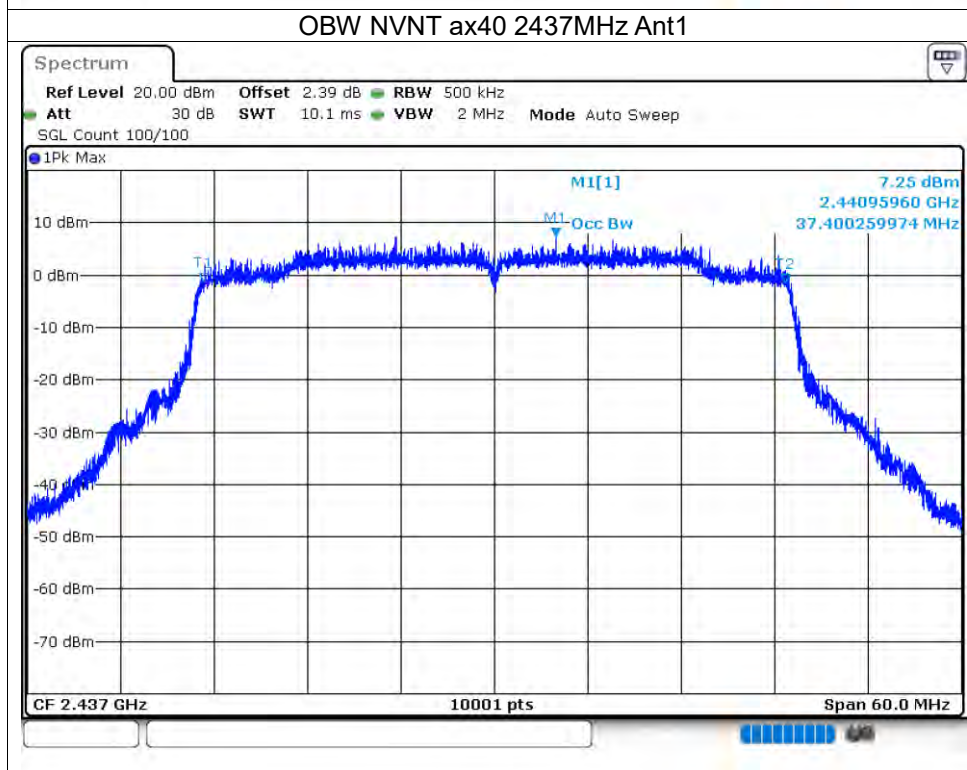
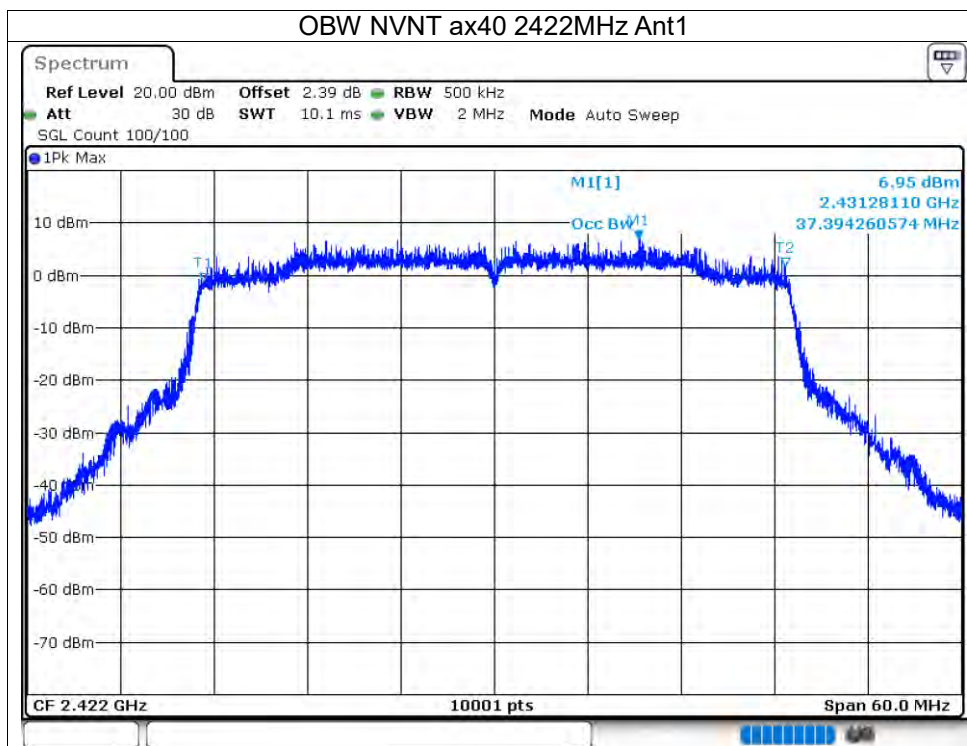


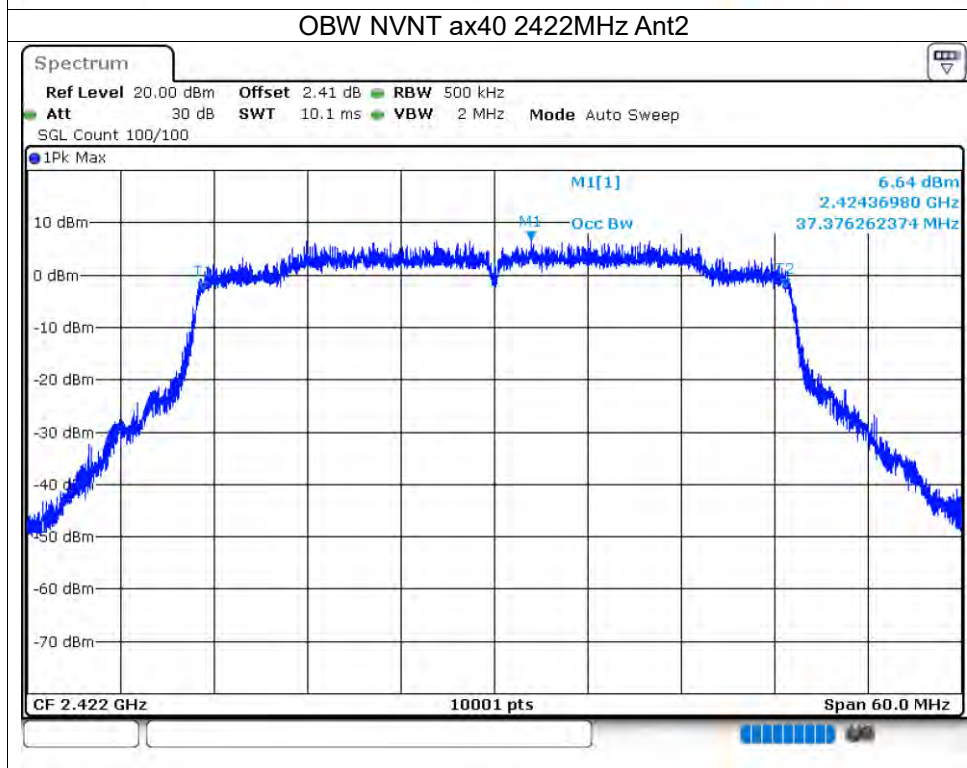
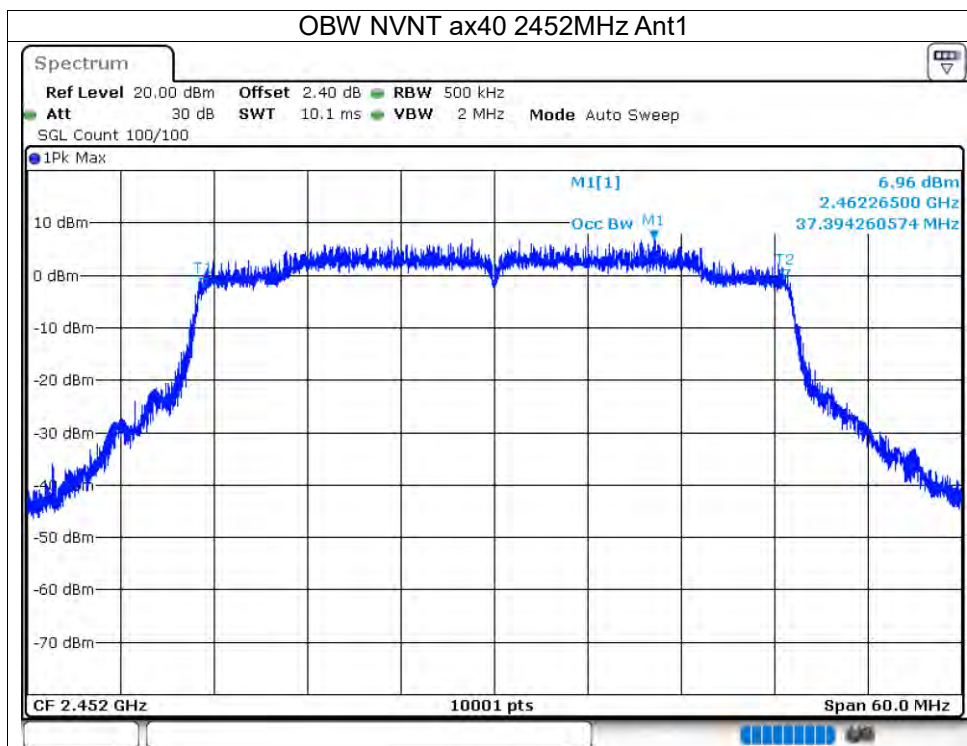


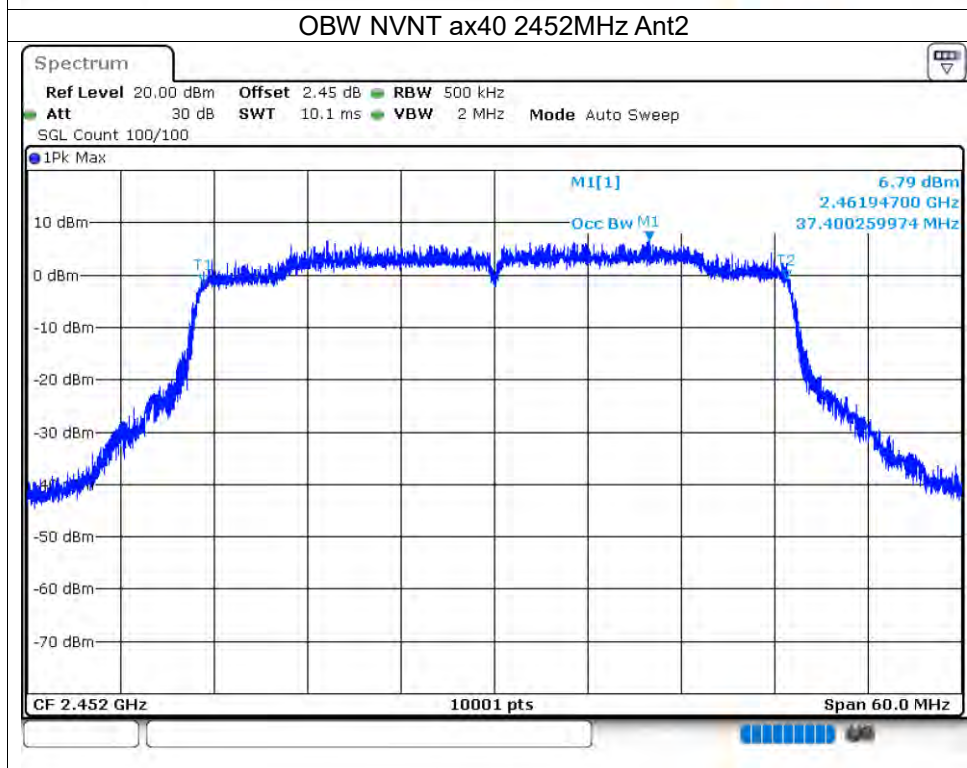
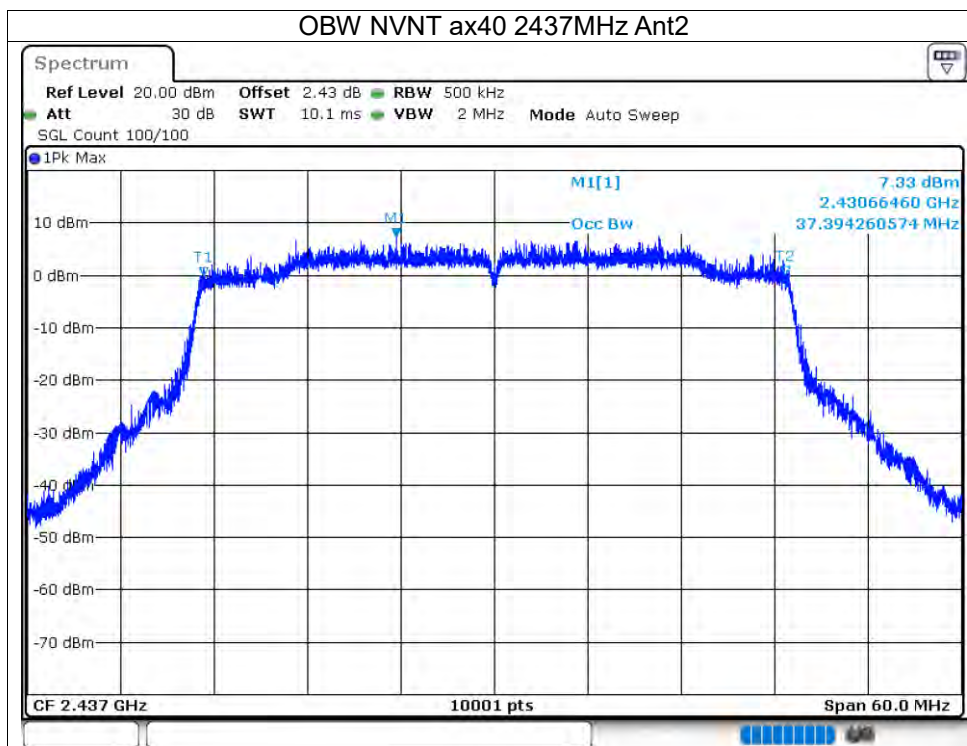






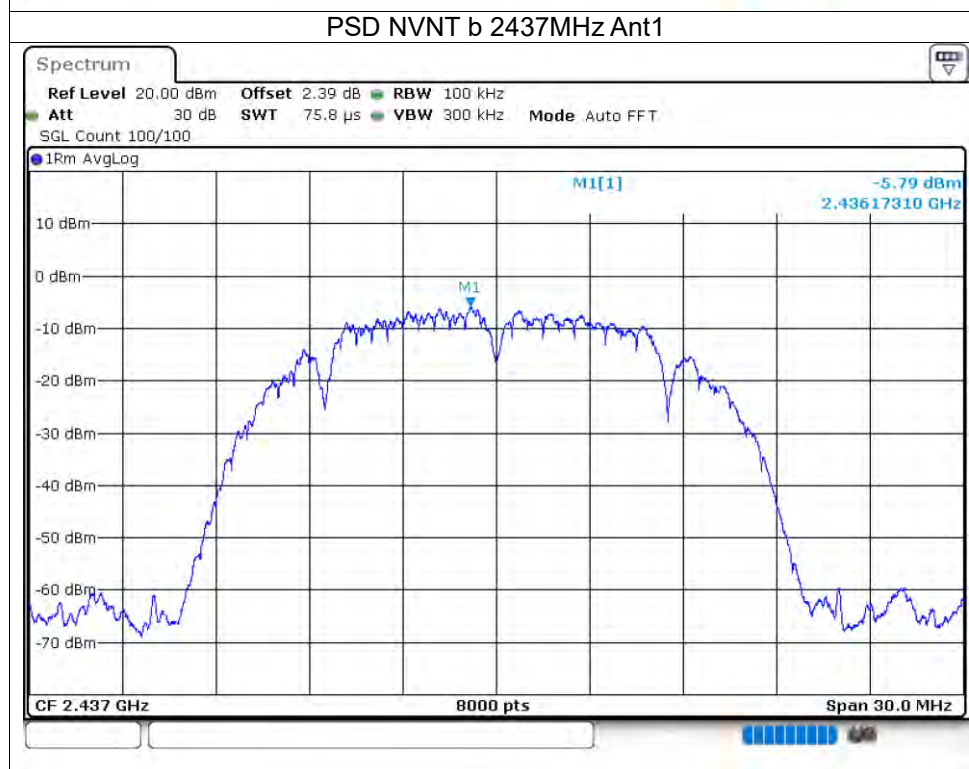
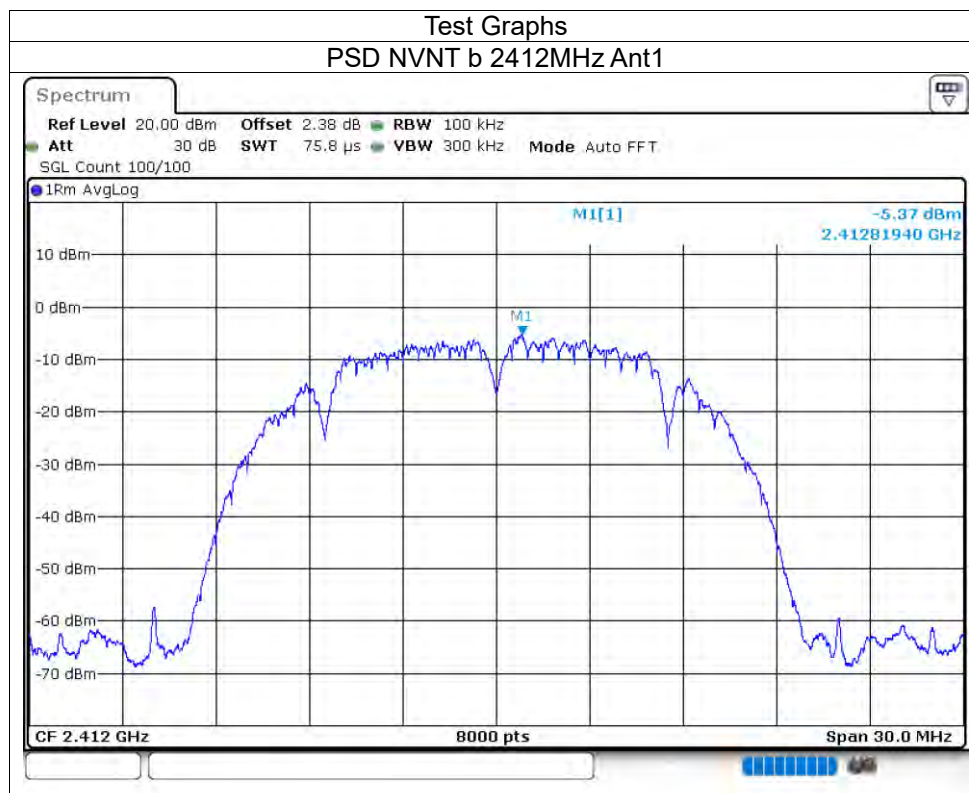


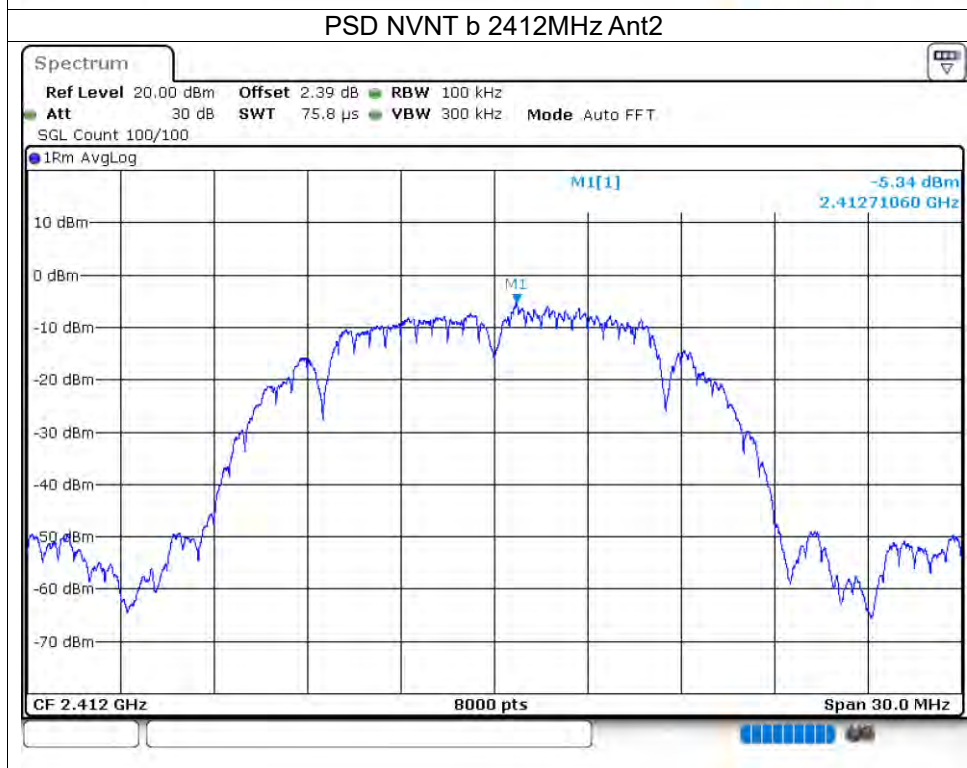
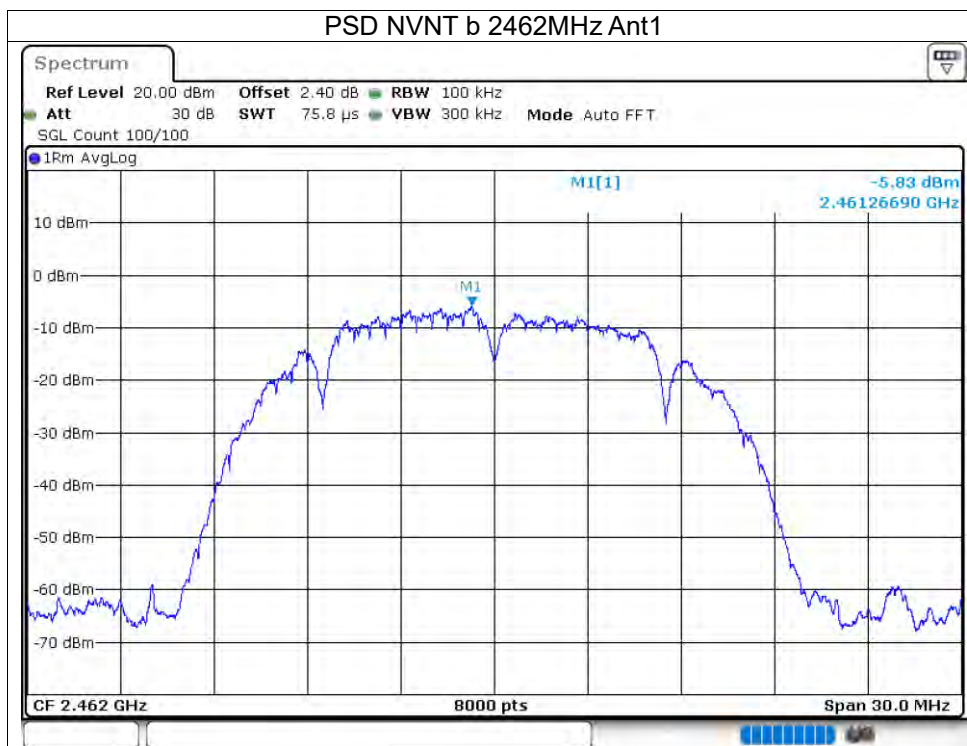


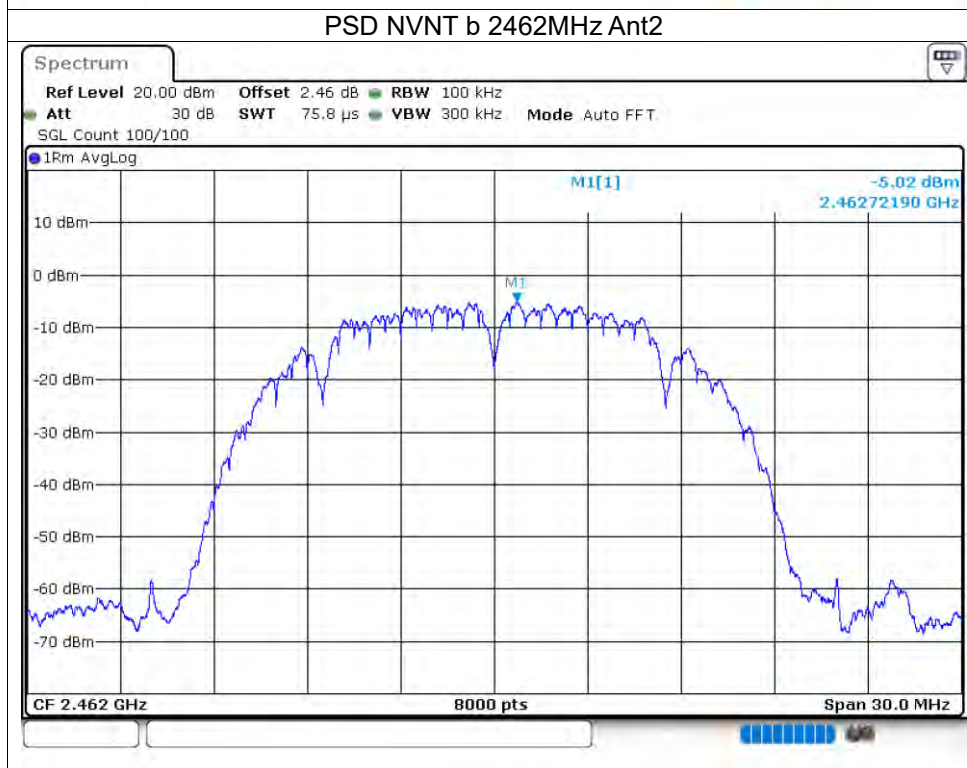
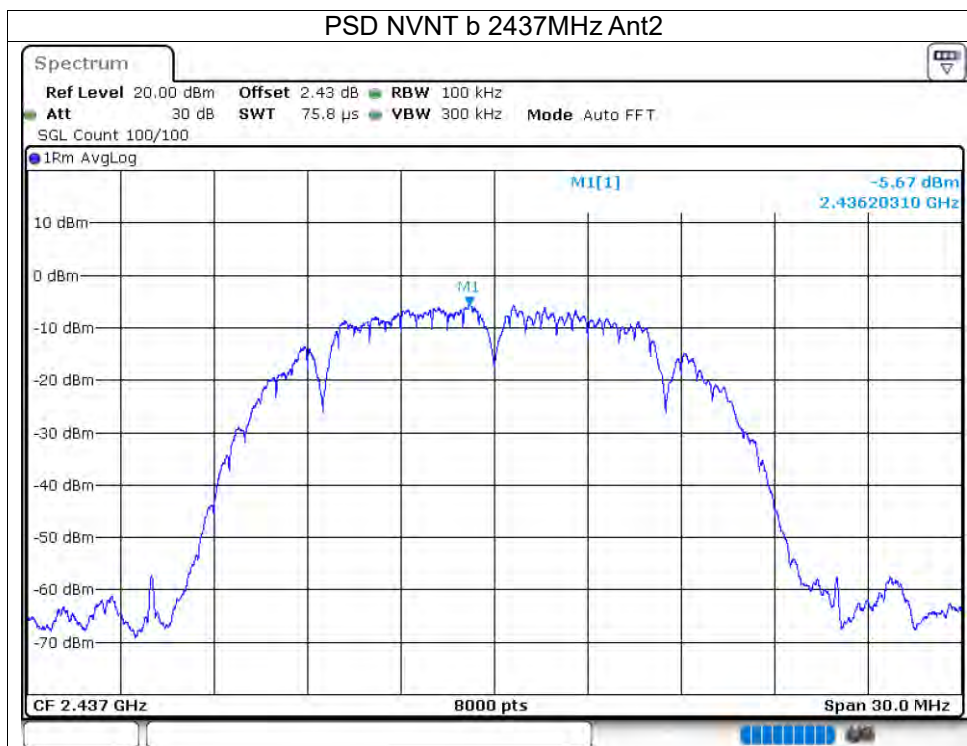


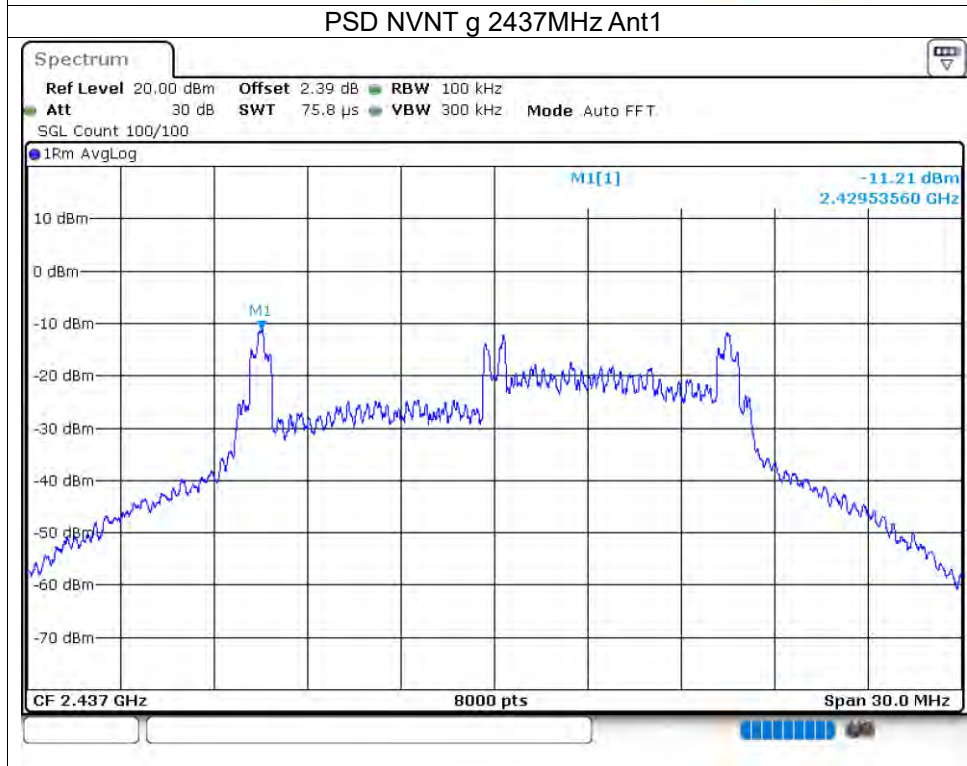
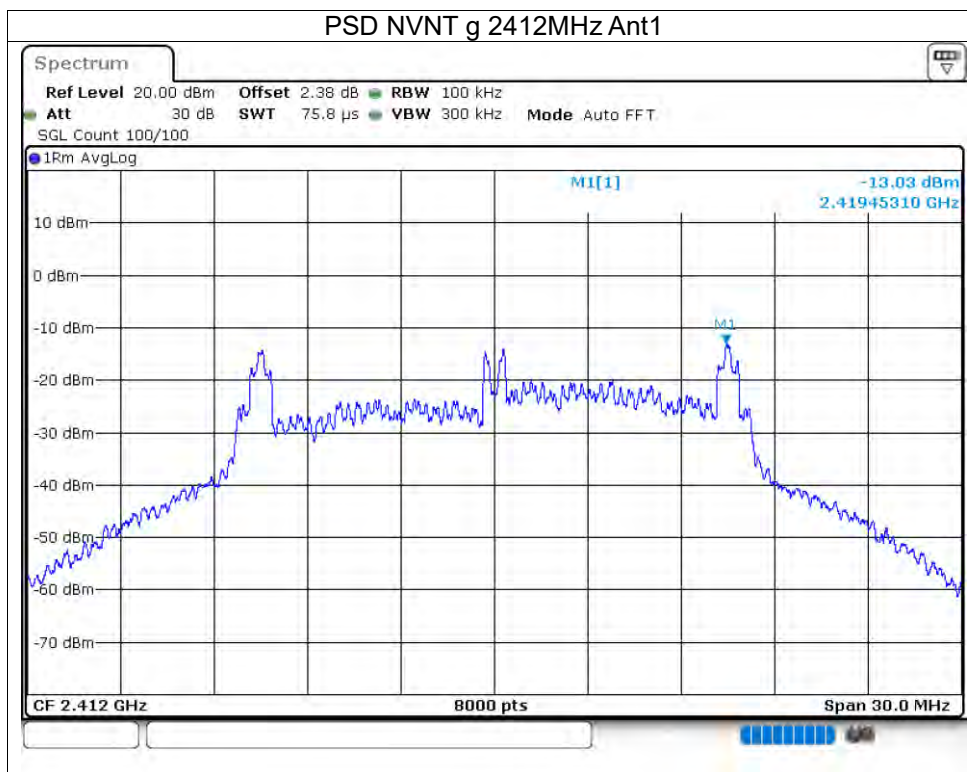
8.1.5 Maximum Power Spectral Density Level

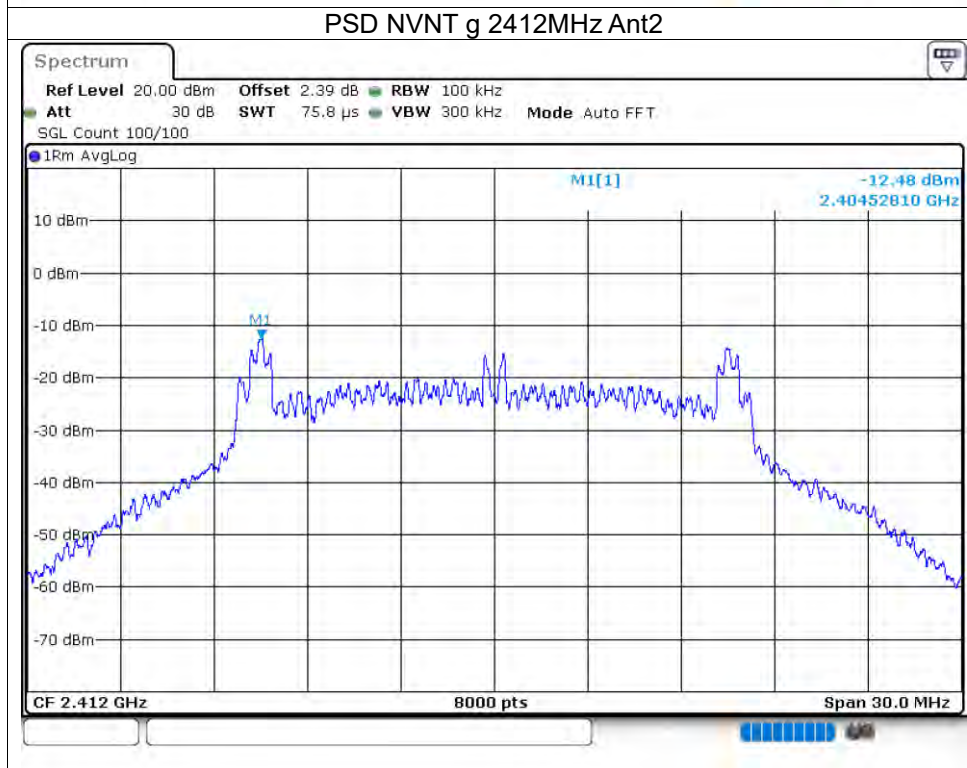
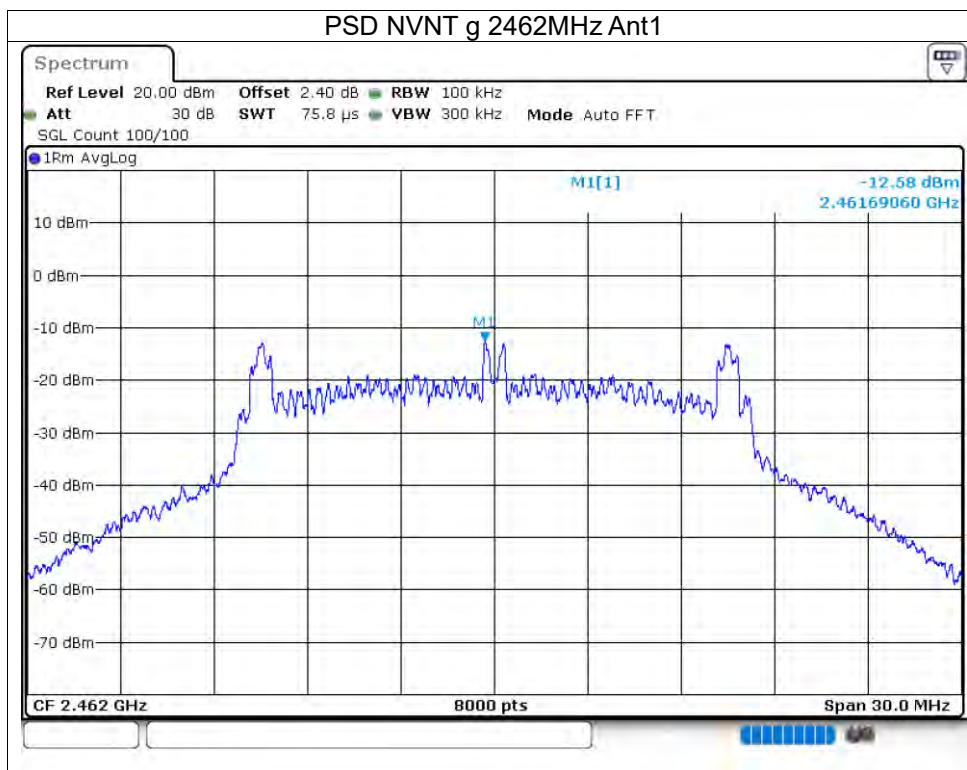
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-5.37	0.01	-5.36	8	Pass
NVNT	b	2437	Ant1	-5.79	0.01	-5.78	8	Pass
NVNT	b	2462	Ant1	-5.83	0.01	-5.82	8	Pass
NVNT	b	2412	Ant2	-5.34	0.01	-5.33	8	Pass
NVNT	b	2437	Ant2	-5.67	0.02	-5.65	8	Pass
NVNT	b	2462	Ant2	-5.02	0.02	-5	8	Pass
NVNT	g	2412	Ant1	-13.03	0.94	-12.09	8	Pass
NVNT	g	2437	Ant1	-11.21	0.93	-10.28	8	Pass
NVNT	g	2462	Ant1	-12.58	0.93	-11.65	8	Pass
NVNT	g	2412	Ant2	-12.48	0.93	-11.55	8	Pass
NVNT	g	2437	Ant2	-10.94	0.93	-10.01	8	Pass
NVNT	g	2462	Ant2	-10.74	0.94	-9.8	8	Pass
NVNT	n20	2412	Ant1	-11.91	0.81	-11.1	8	Pass
NVNT	n20	2437	Ant1	-11.12	0.78	-10.34	8	Pass
NVNT	n20	2462	Ant1	-10.92	0.79	-10.13	8	Pass
NVNT	n20	2412	Ant2	-11.98	0.81	-11.17	8	Pass
NVNT	n20	2437	Ant2	-10.32	0.81	-9.51	8	Pass
NVNT	n20	2462	Ant2	-10.69	0.81	-9.88	8	Pass
NVNT	n40	2422	Ant1	-12.18	0.79	-11.39	8	Pass
NVNT	n40	2437	Ant1	-13.66	0.79	-12.87	8	Pass
NVNT	n40	2452	Ant1	-12.62	0.79	-11.83	8	Pass
NVNT	n40	2422	Ant2	-11.64	0.79	-10.85	8	Pass
NVNT	n40	2437	Ant2	-11.69	0.79	-10.9	8	Pass
NVNT	n40	2452	Ant2	-11.95	0.79	-11.16	8	Pass
NVNT	ax20	2412	Ant1	-15.39	0.82	-14.57	8	Pass
NVNT	ax20	2437	Ant1	-12.2	0.8	-11.4	8	Pass
NVNT	ax20	2462	Ant1	-12.03	0.82	-11.21	8	Pass
NVNT	ax20	2412	Ant2	-13.04	0.82	-12.22	8	Pass
NVNT	ax20	2437	Ant2	-11.03	0.84	-10.19	8	Pass
NVNT	ax20	2462	Ant2	-12.13	0.82	-11.31	8	Pass
NVNT	ax40	2422	Ant1	-14.82	0.84	-13.98	8	Pass
NVNT	ax40	2437	Ant1	-12.99	0.84	-12.15	8	Pass
NVNT	ax40	2452	Ant1	-12.75	0.83	-11.92	8	Pass
NVNT	ax40	2422	Ant2	-14.35	0.83	-13.52	8	Pass
NVNT	ax40	2437	Ant2	-13.55	0.84	-12.71	8	Pass
NVNT	ax40	2452	Ant2	-13.86	0.85	-13.01	8	Pass

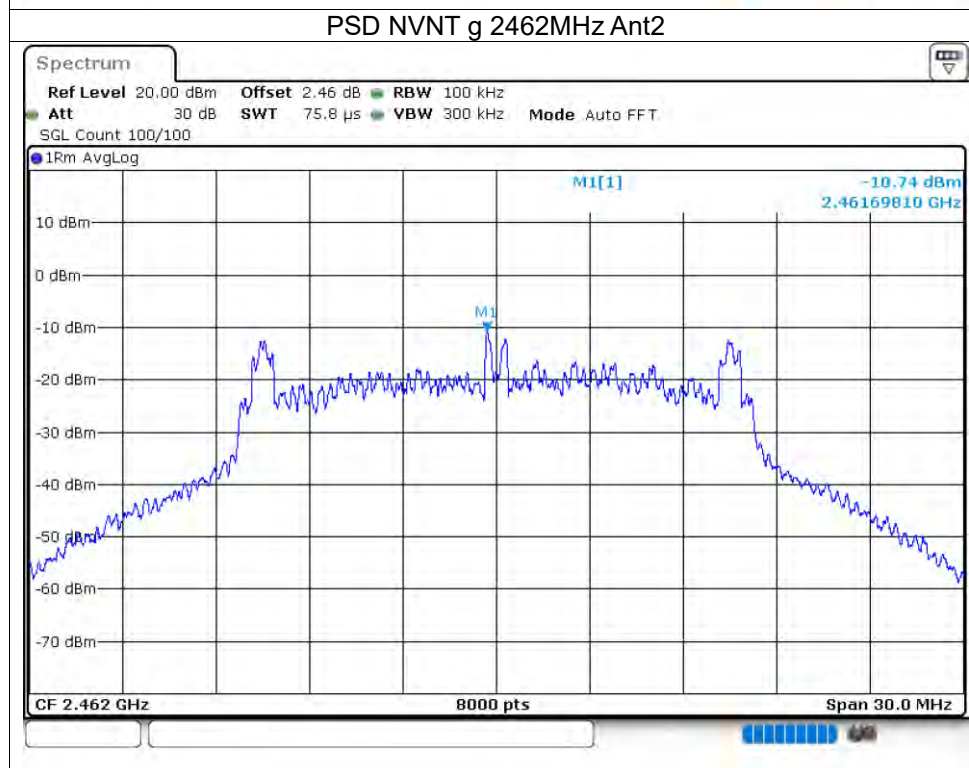
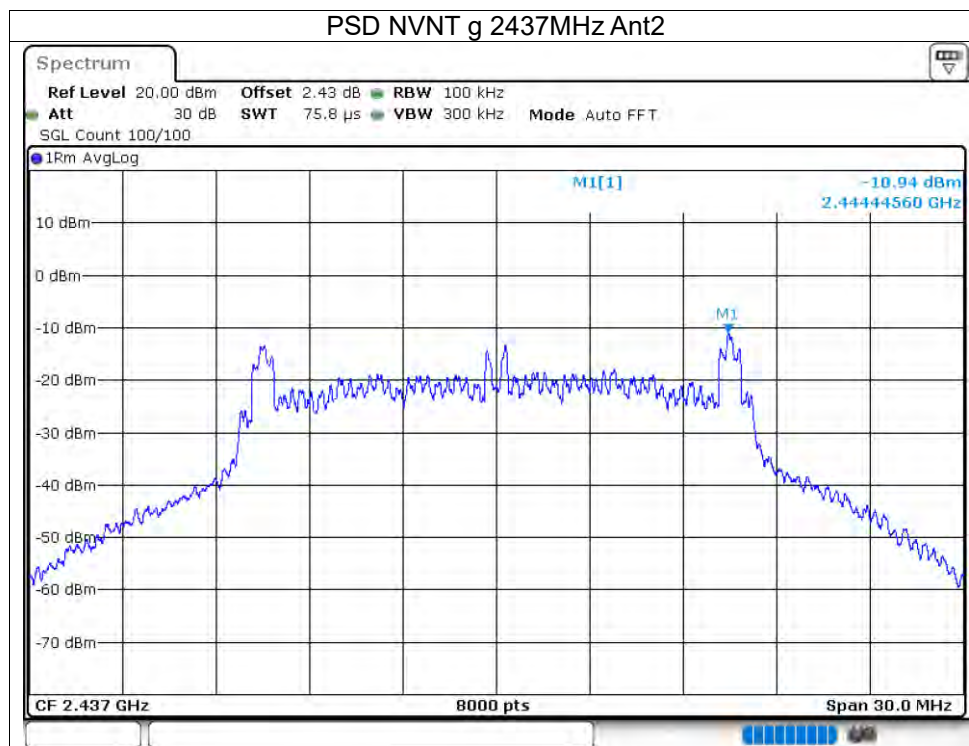


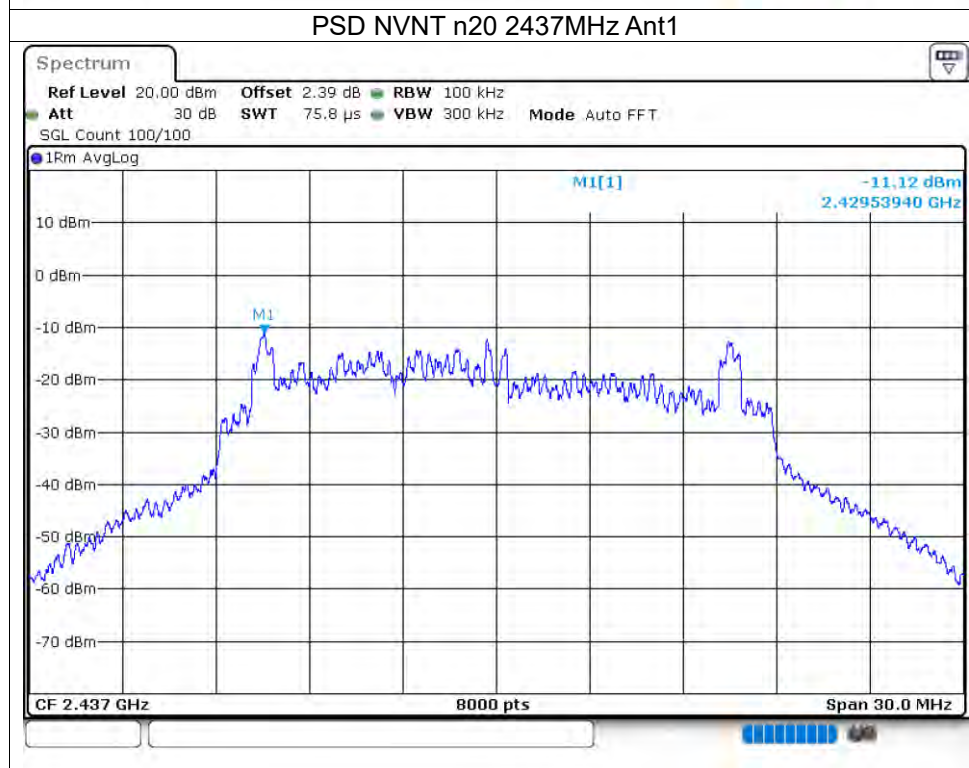
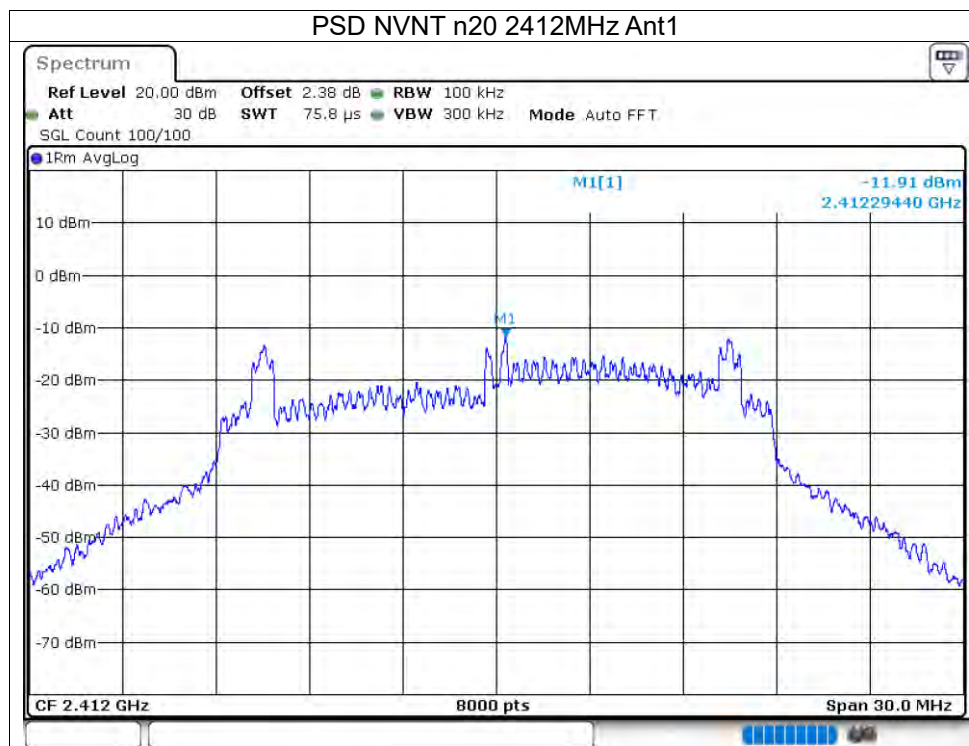


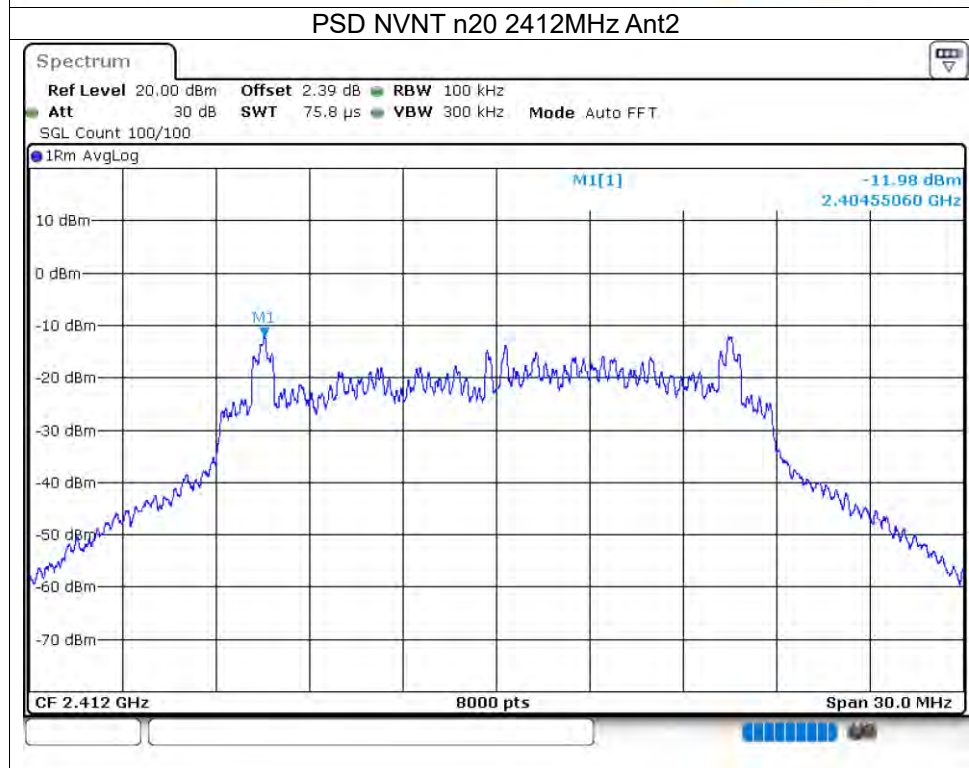
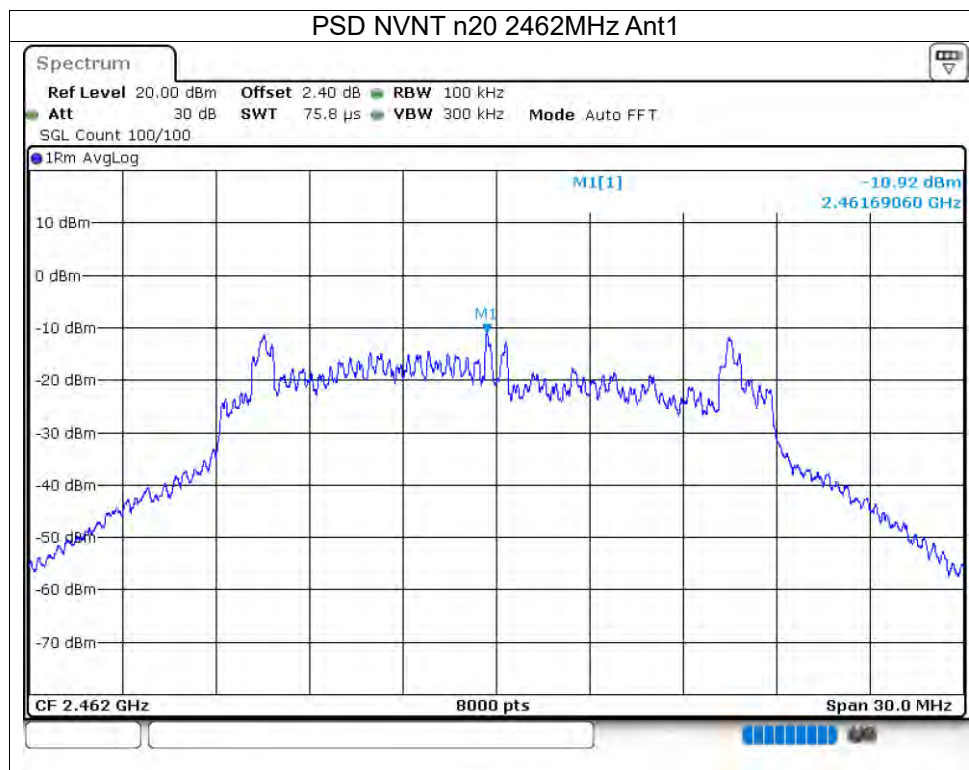


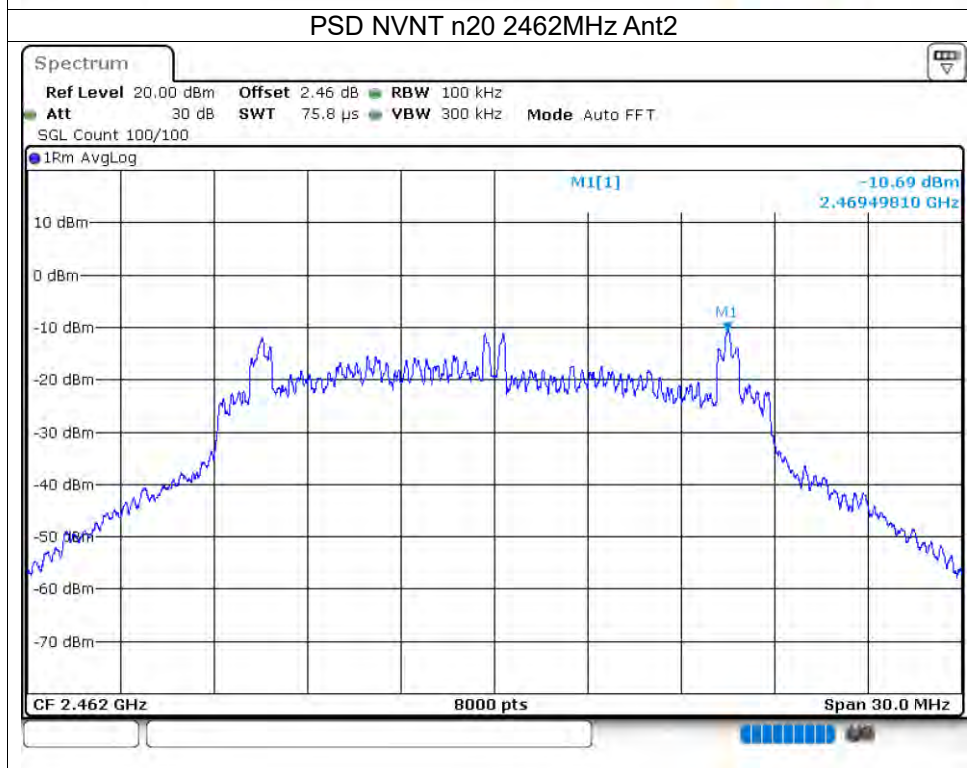
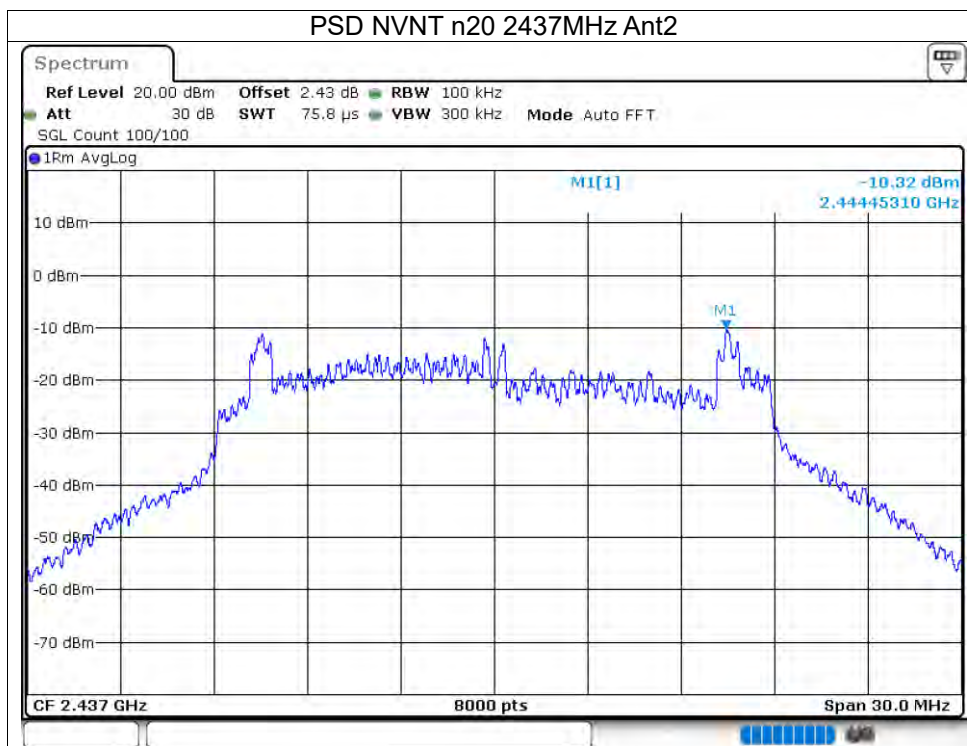


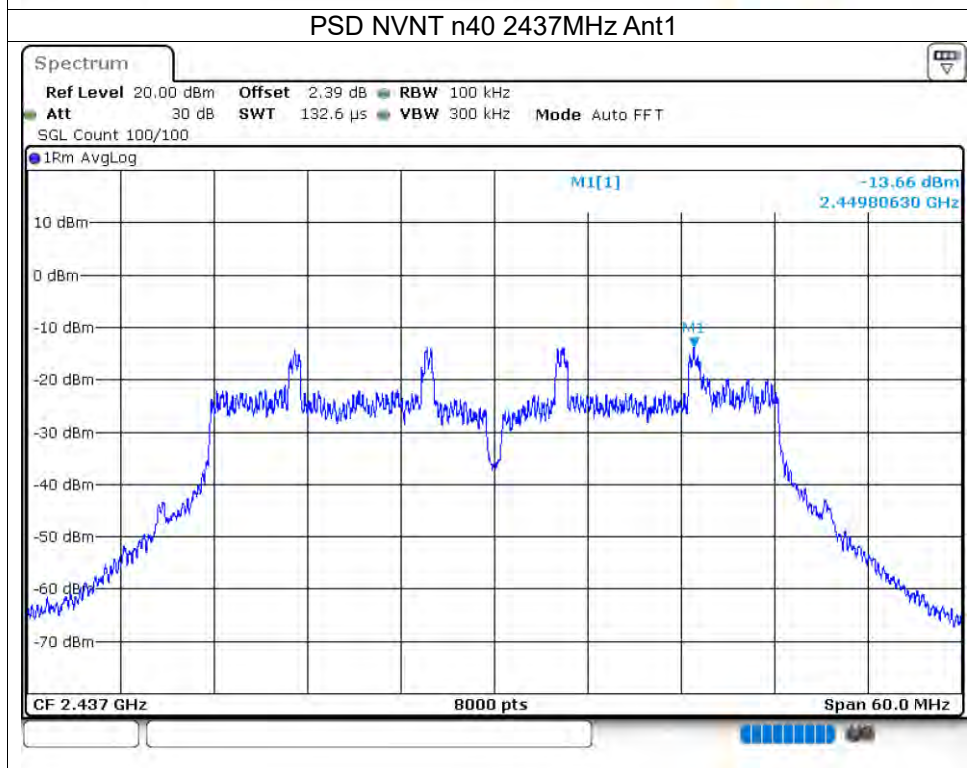
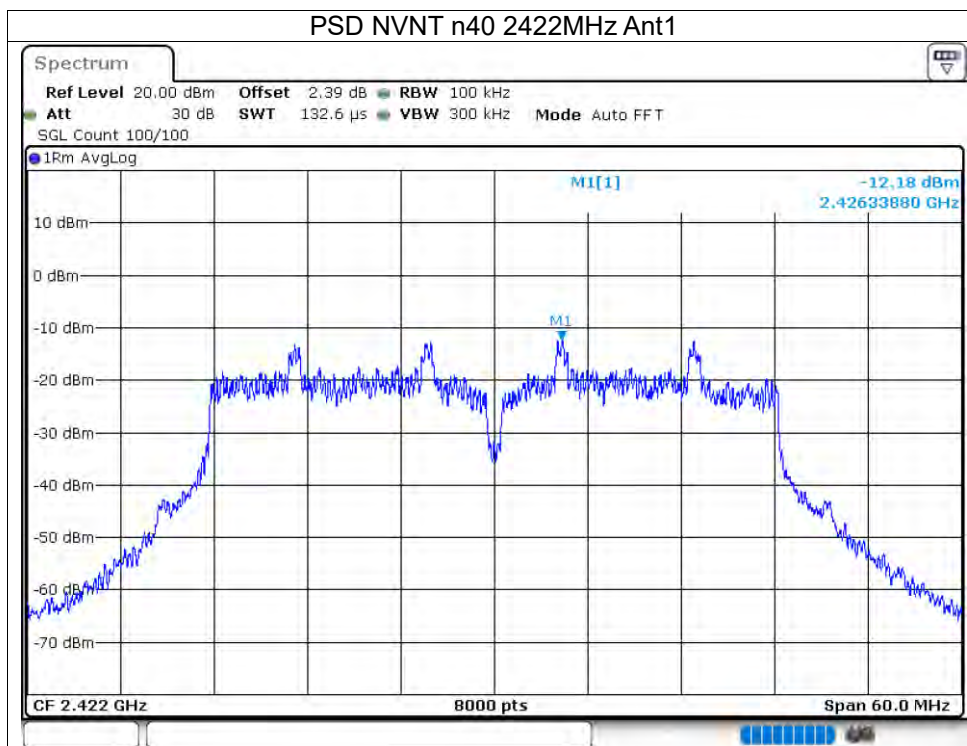


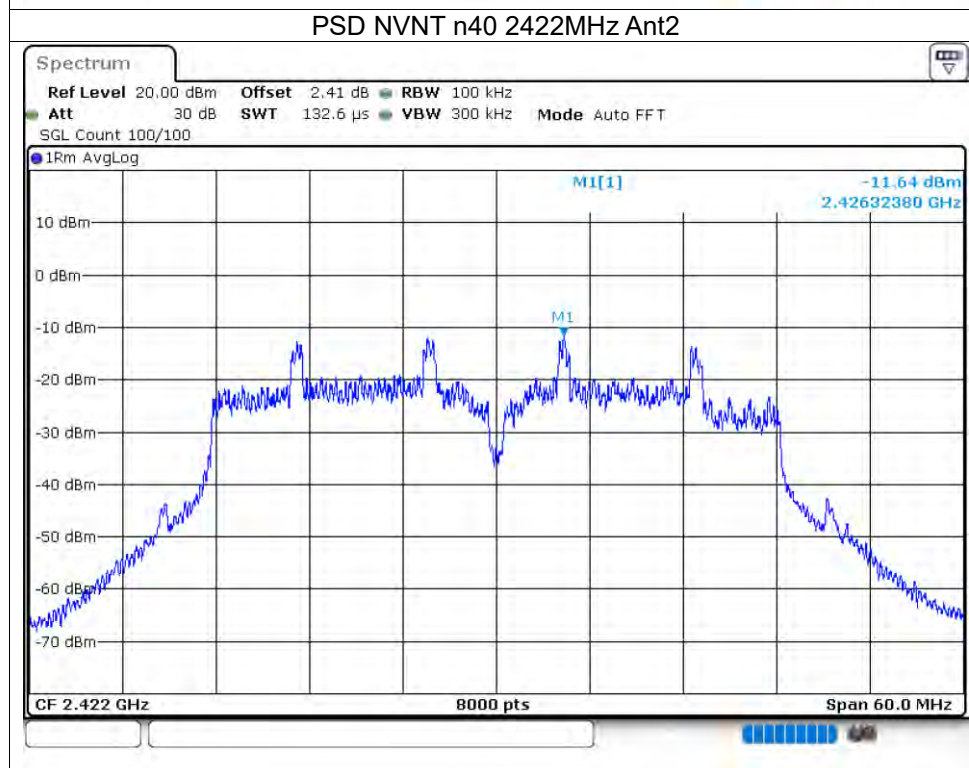
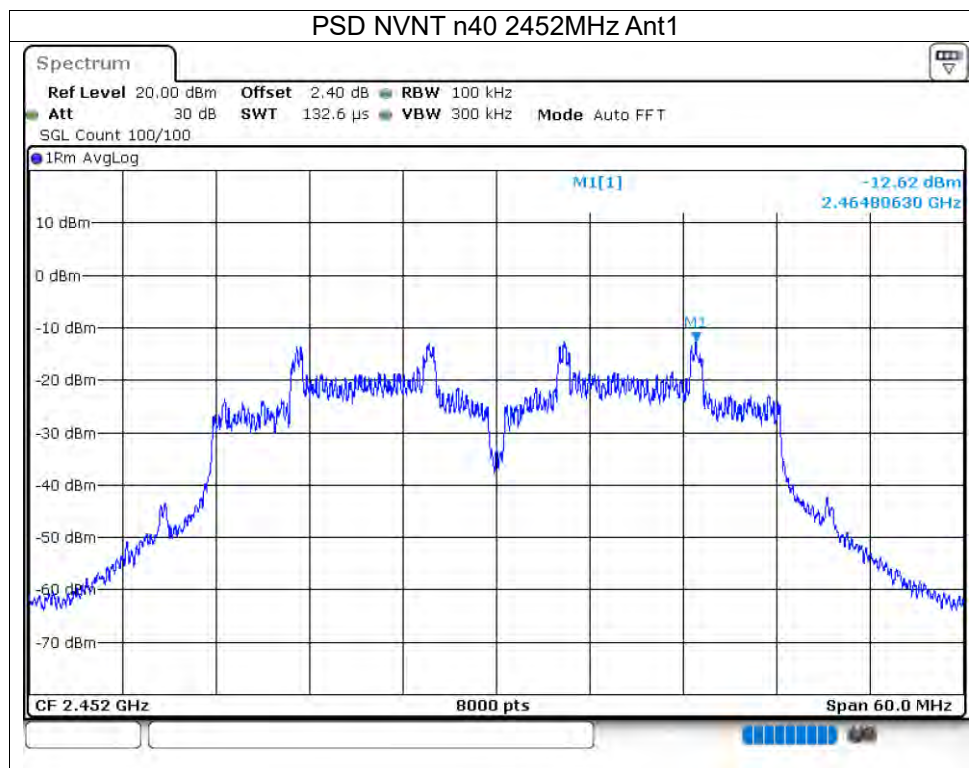


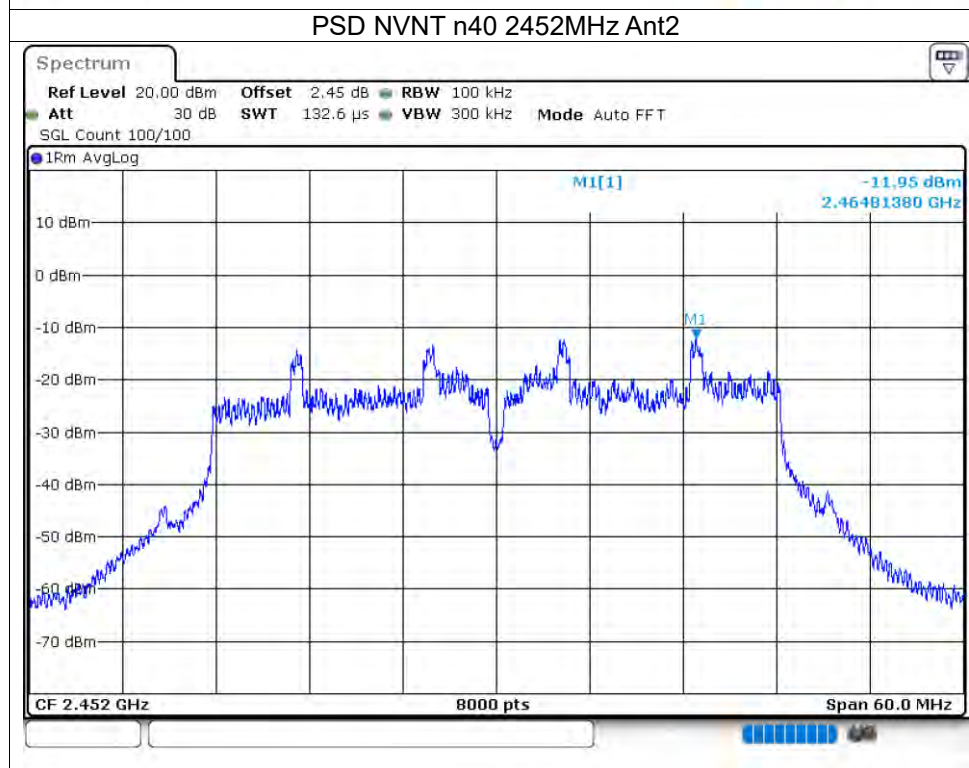
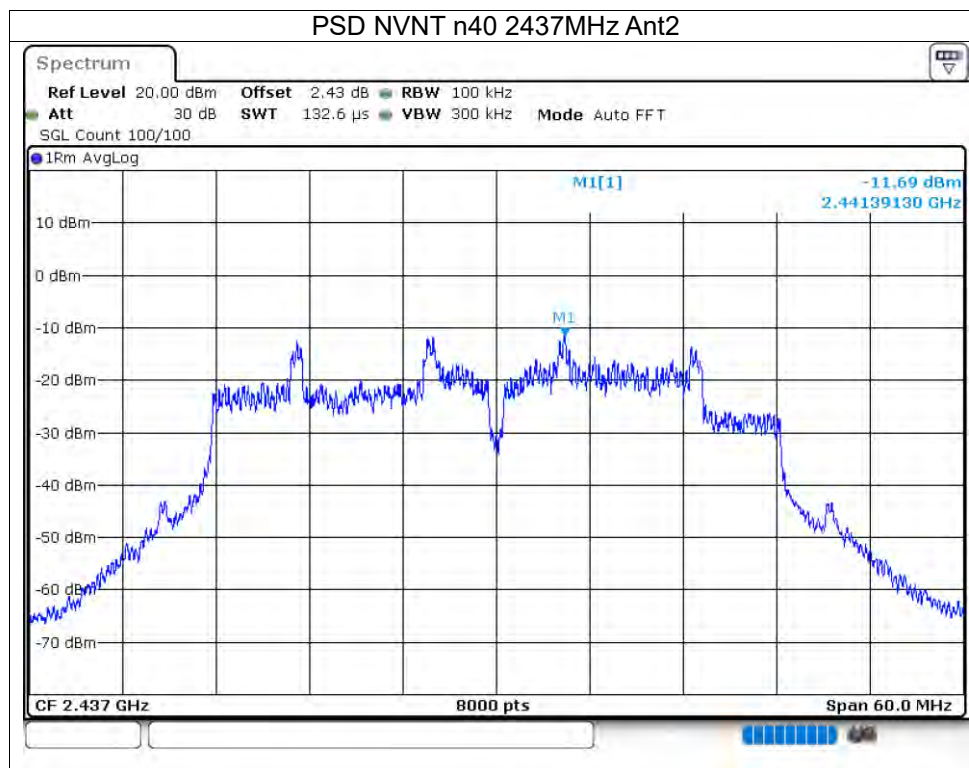


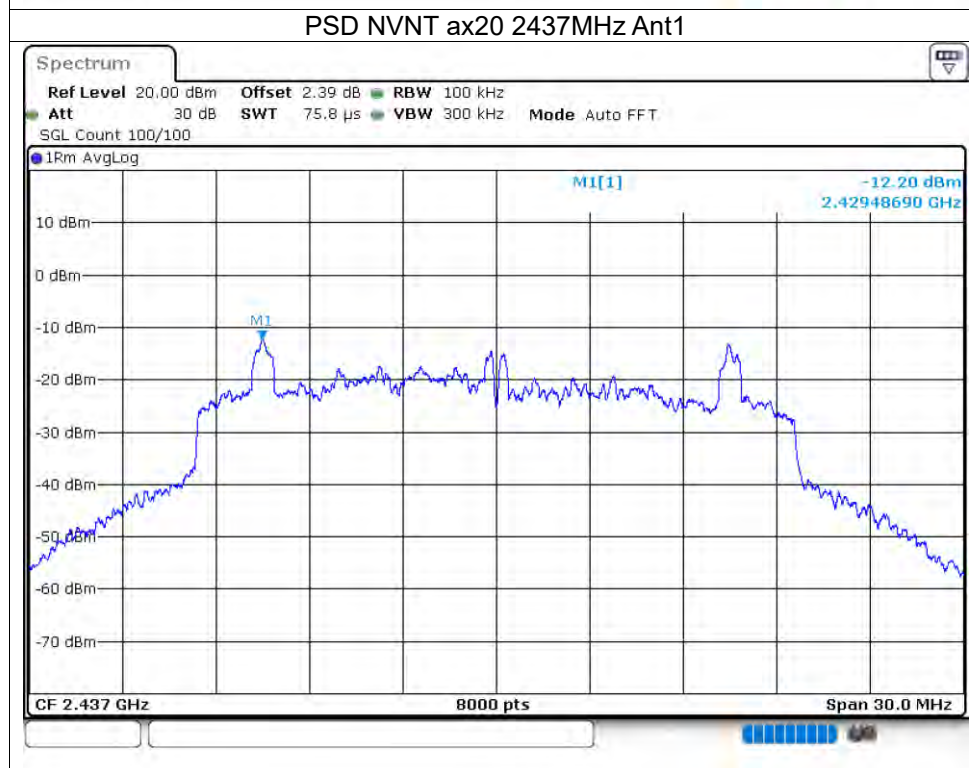
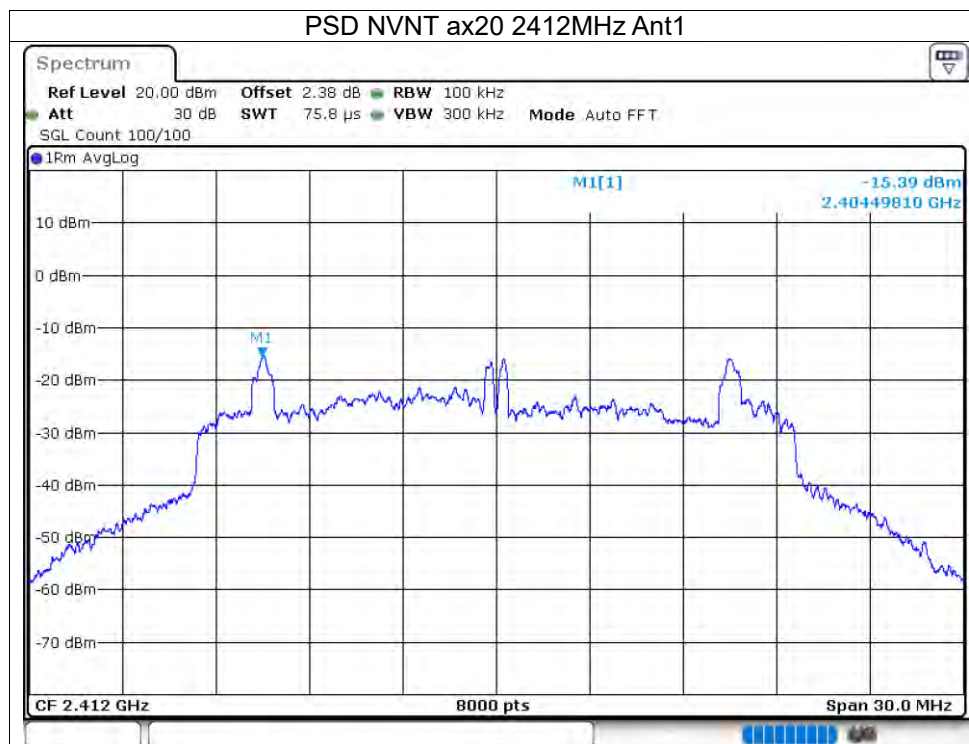


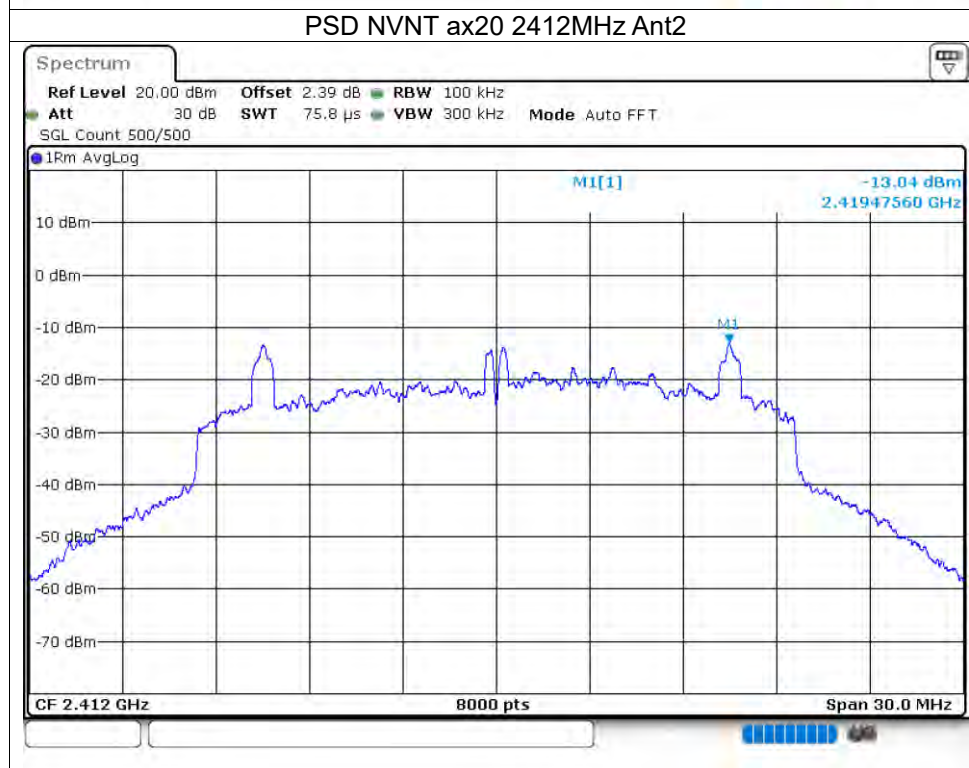
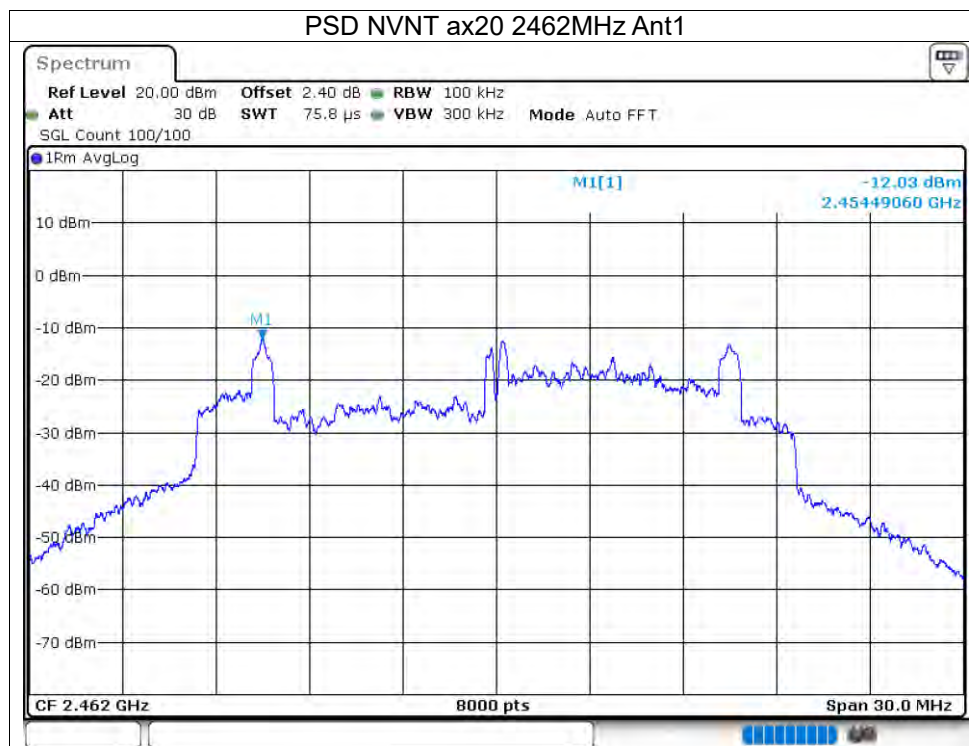


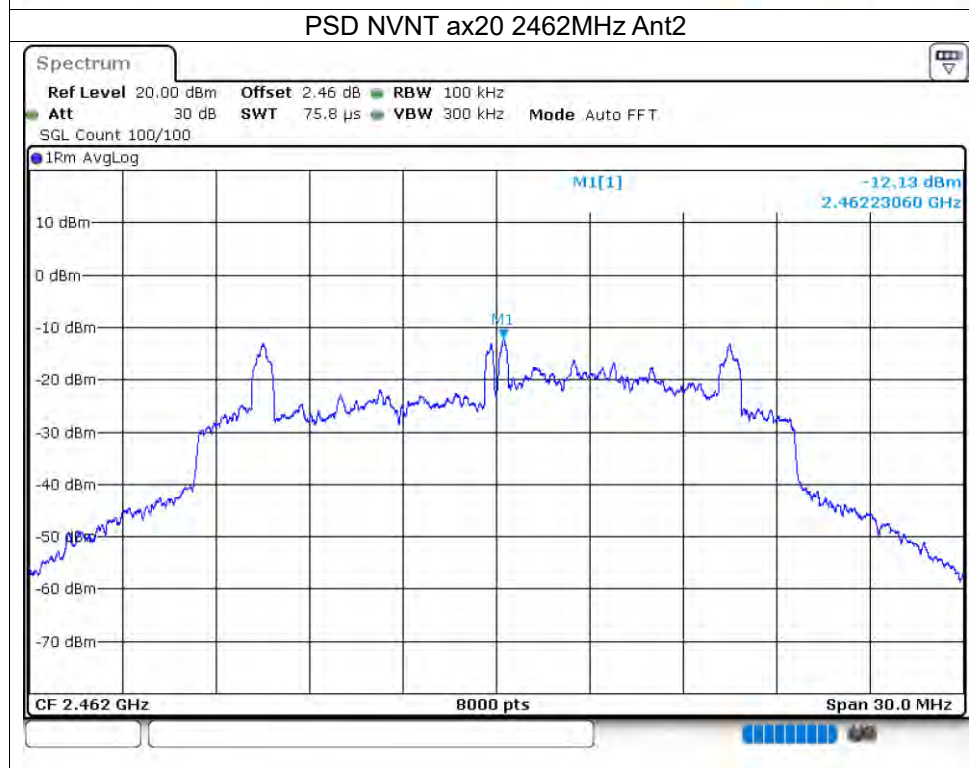
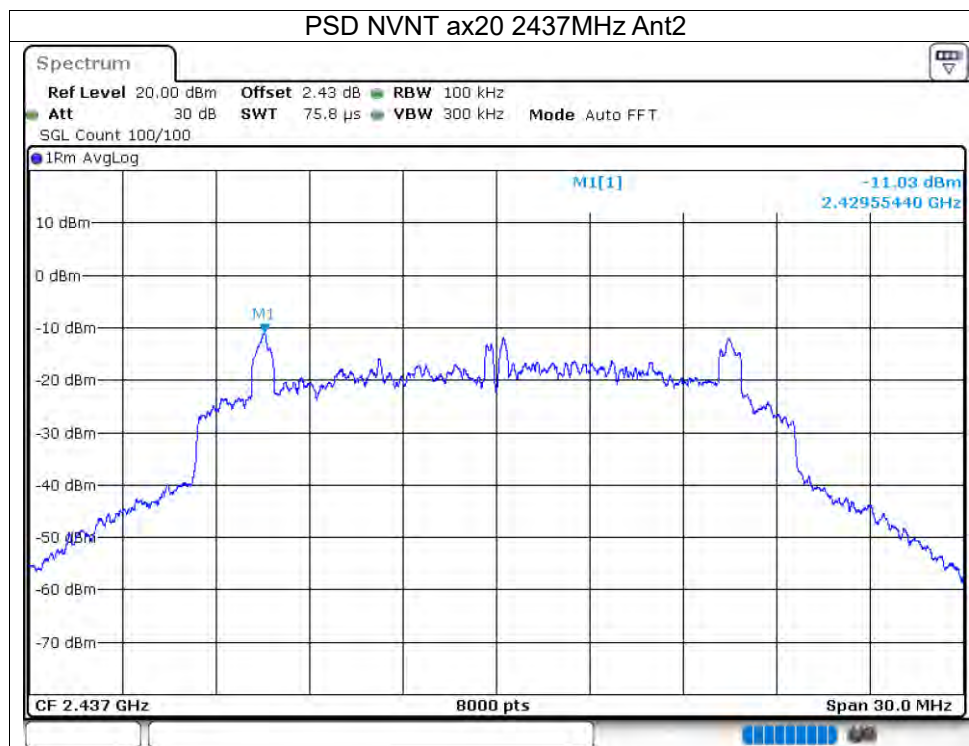


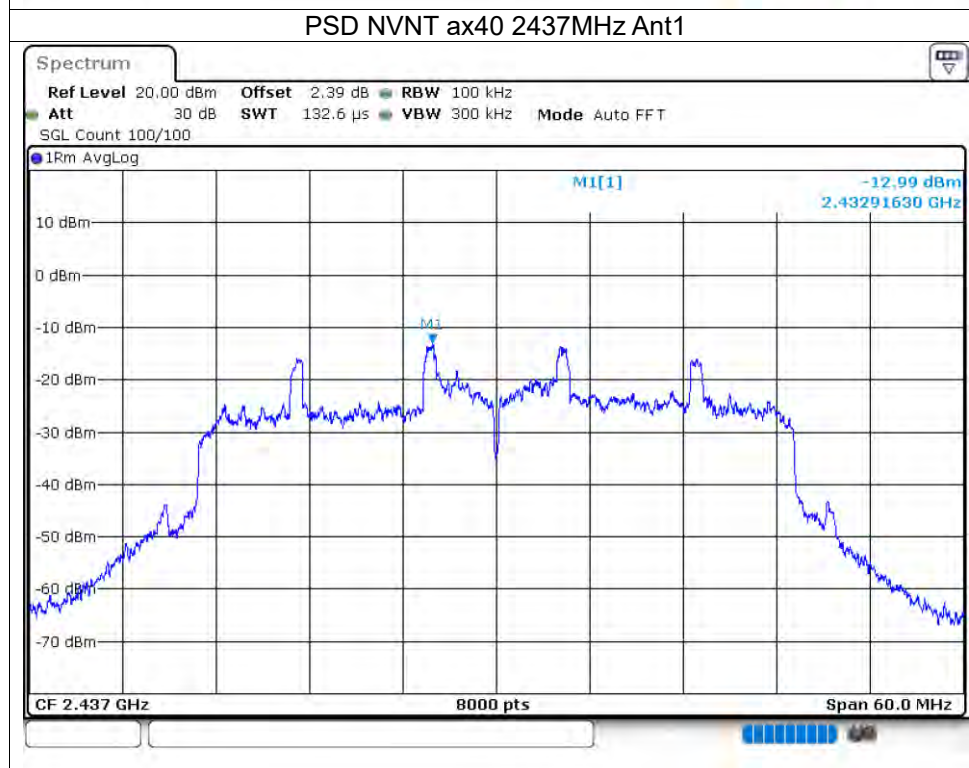
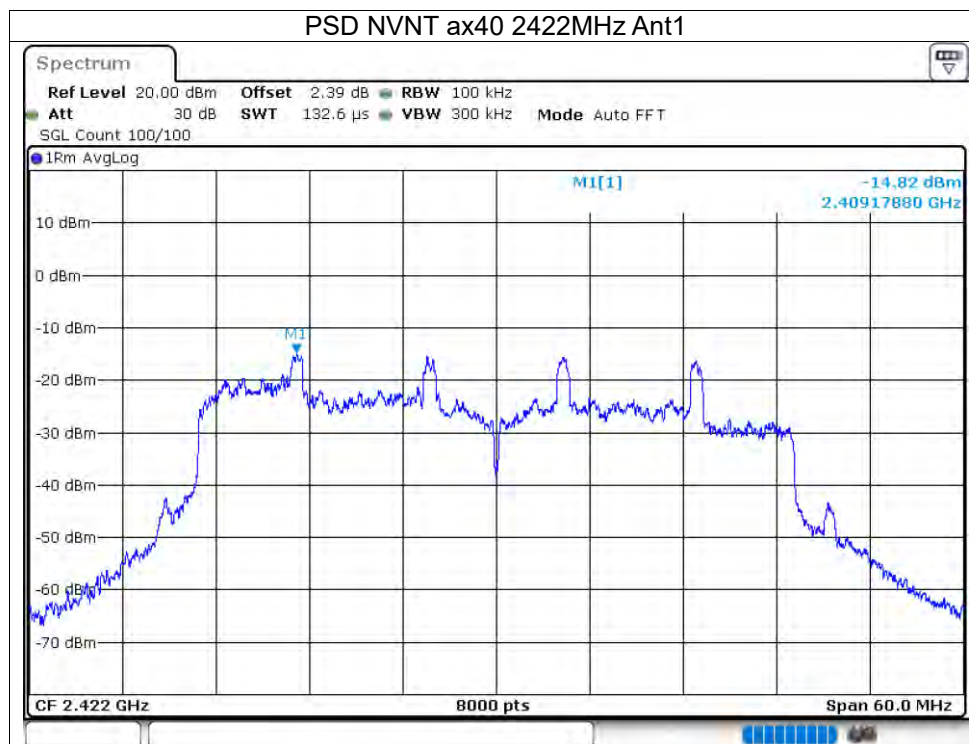


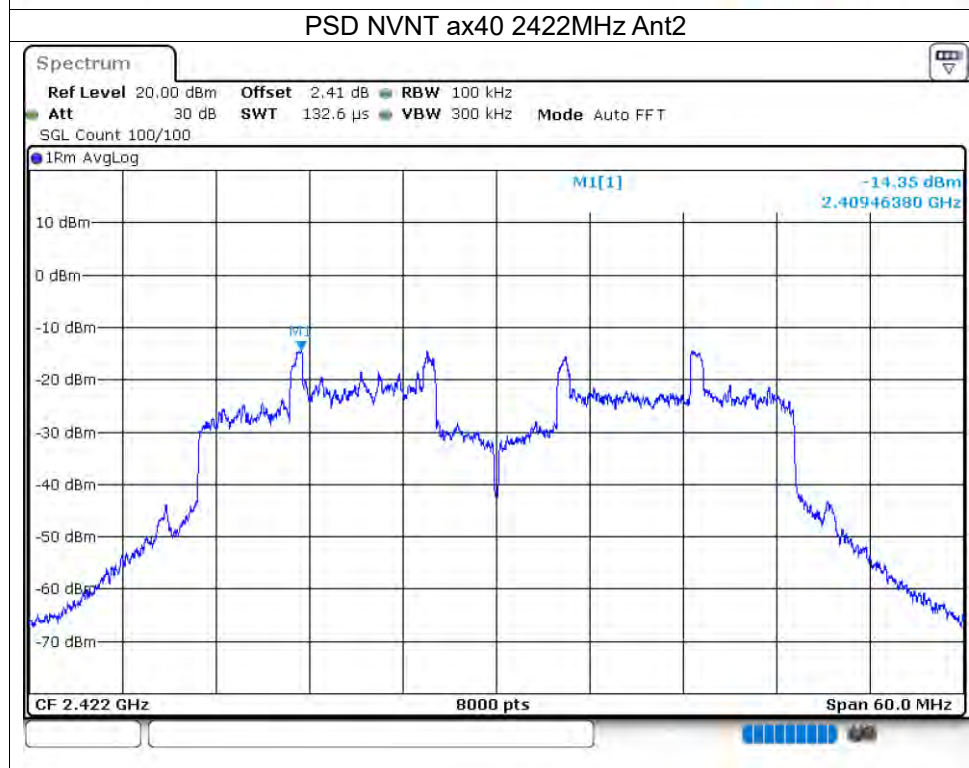
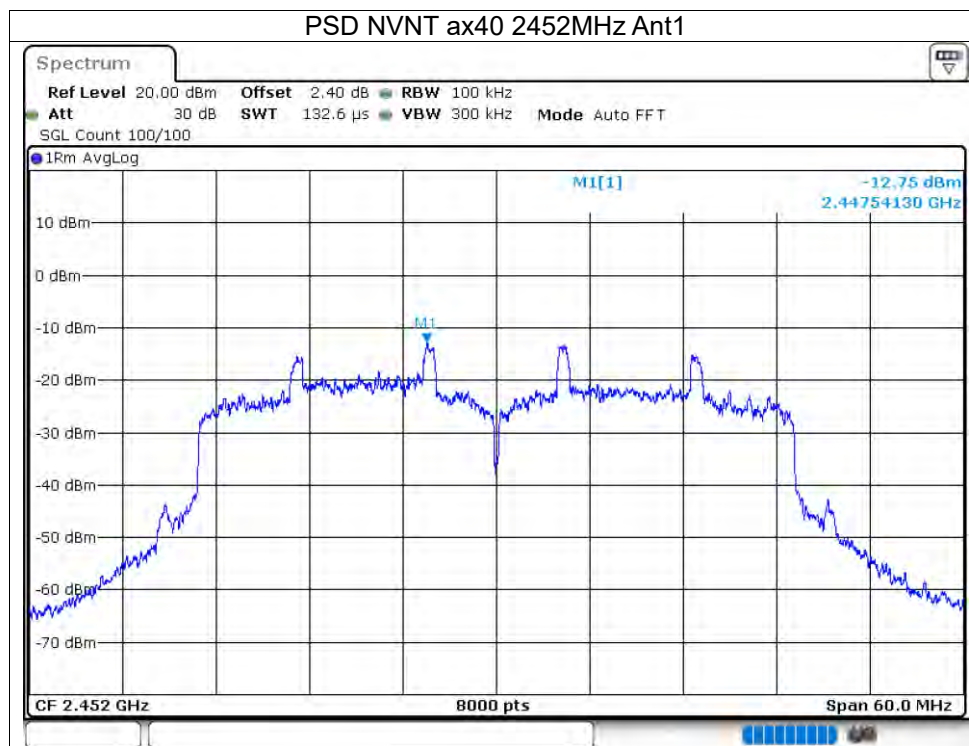


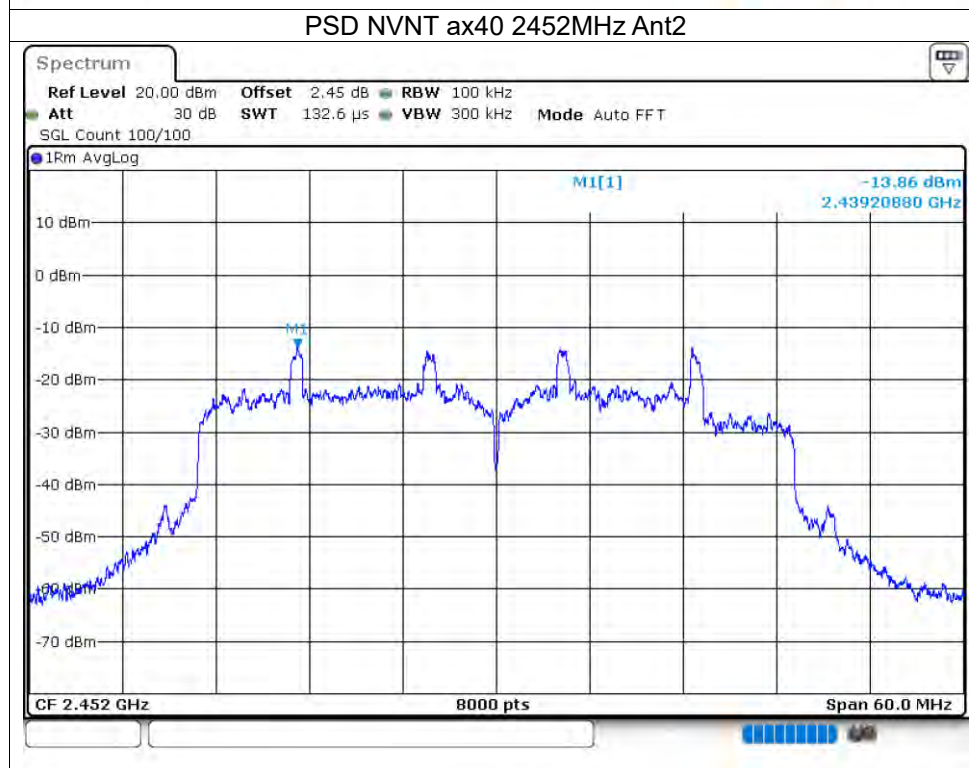
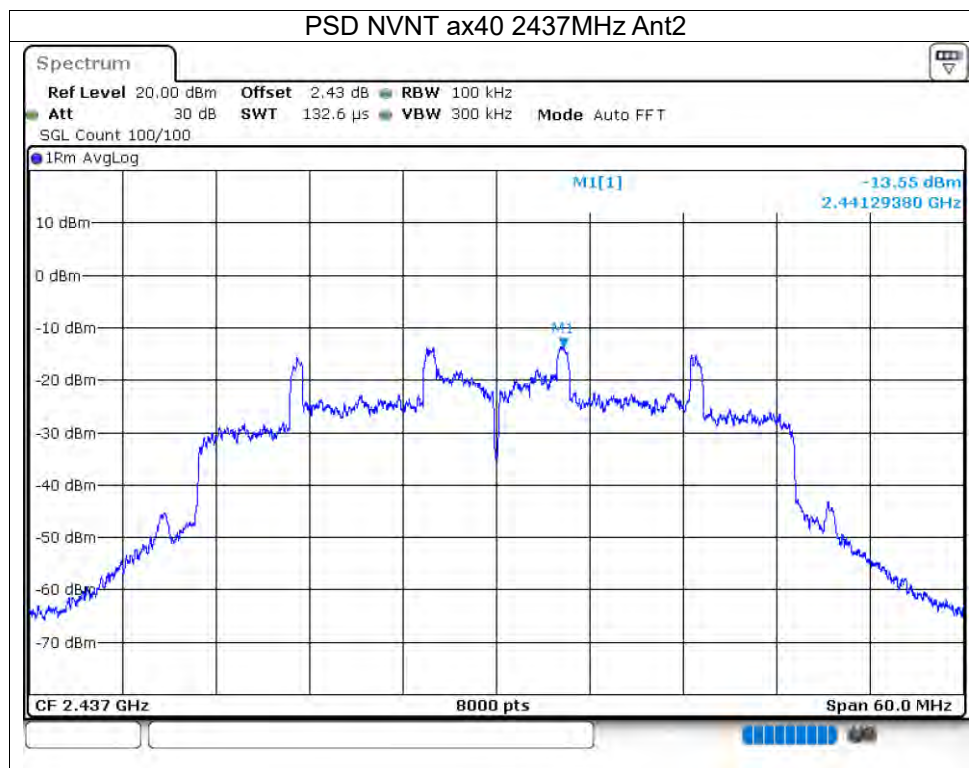






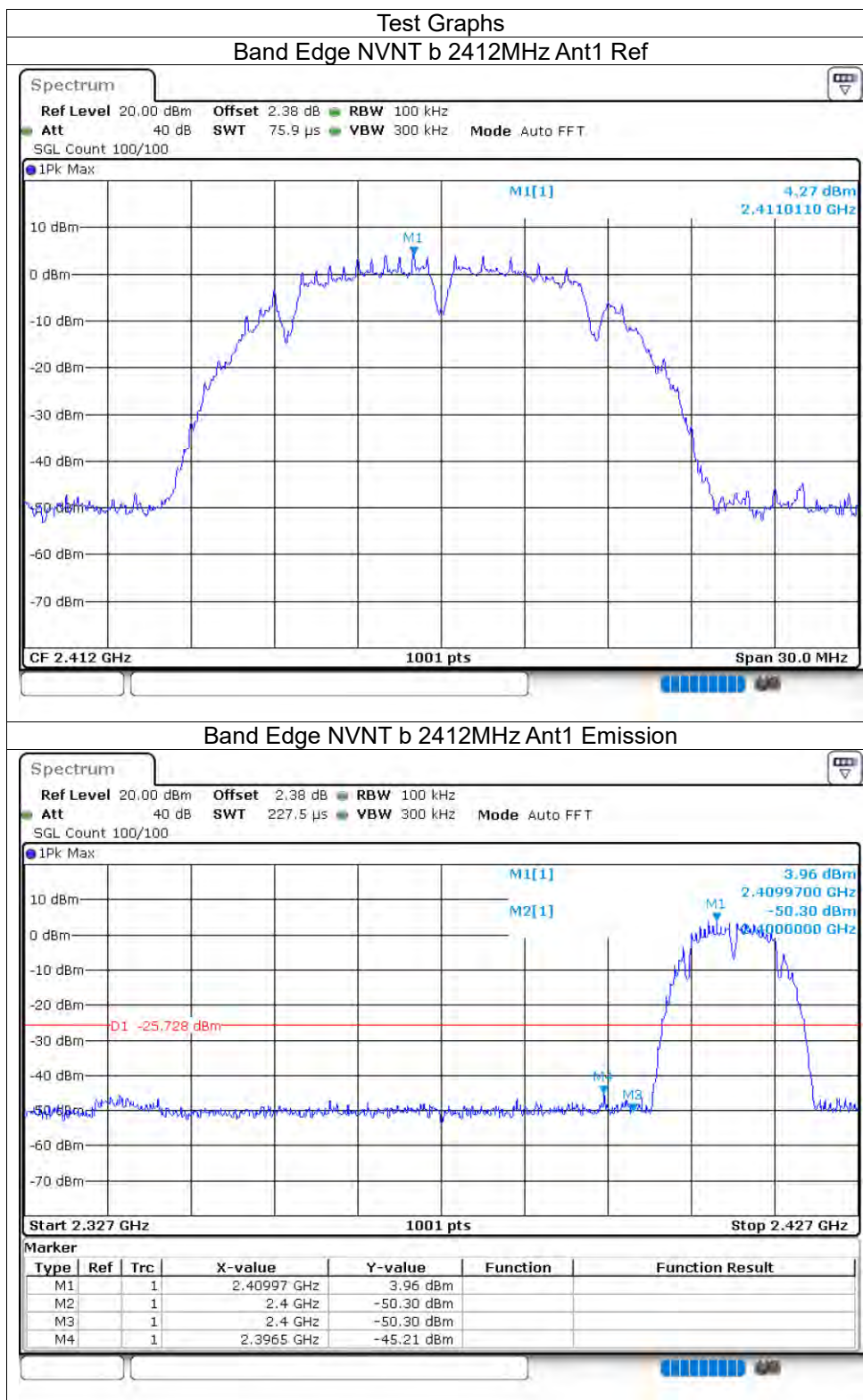


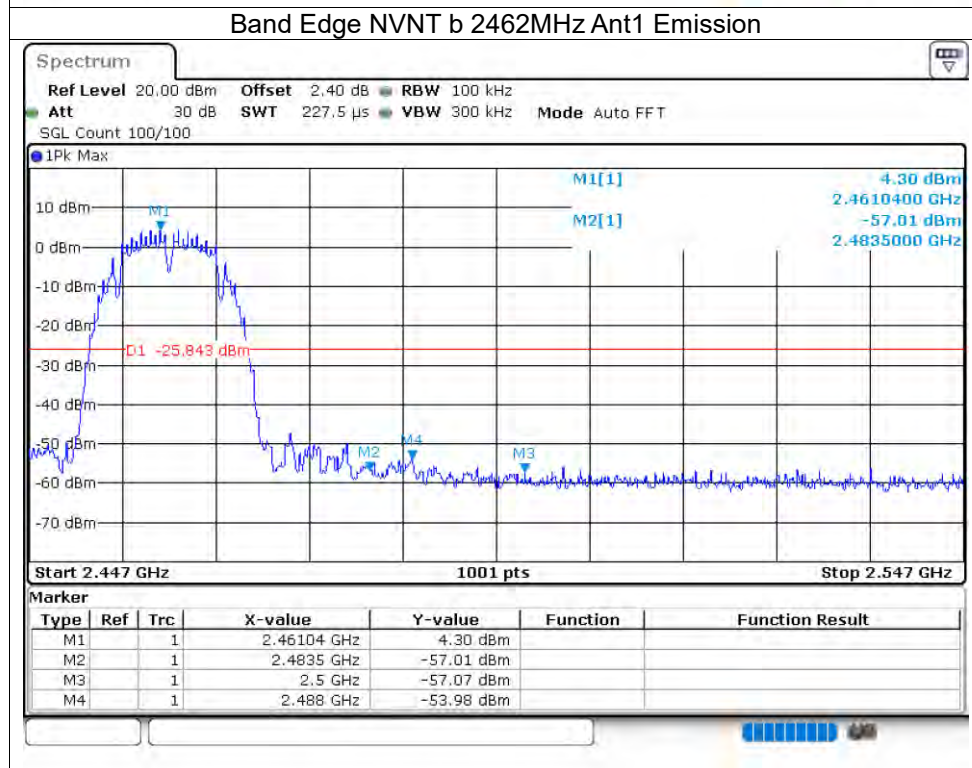
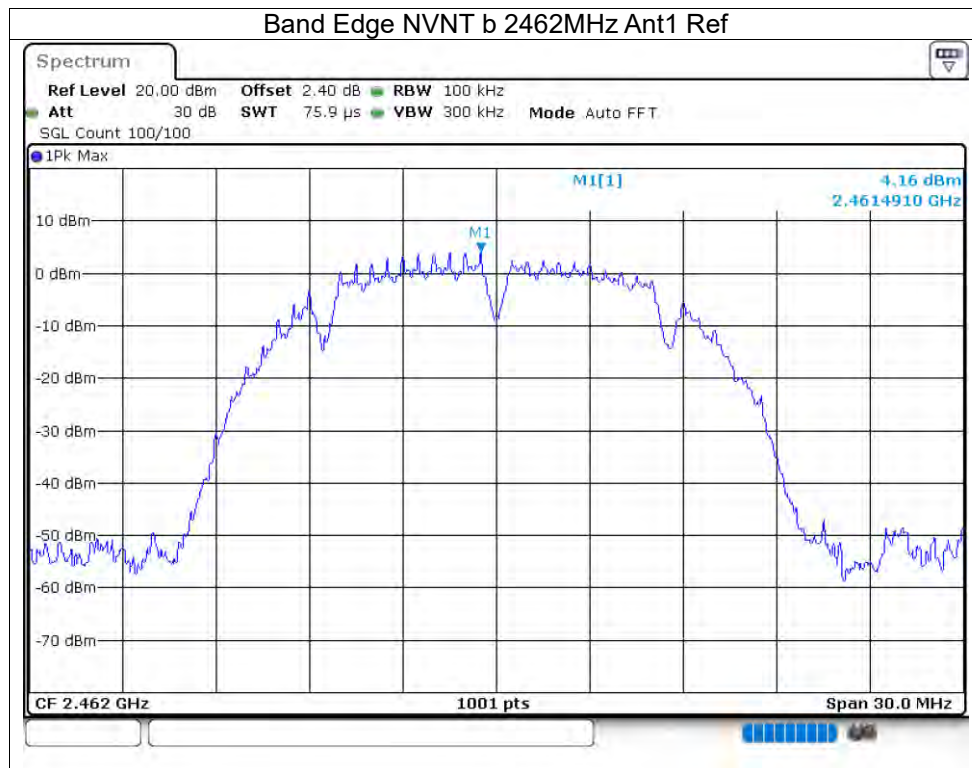


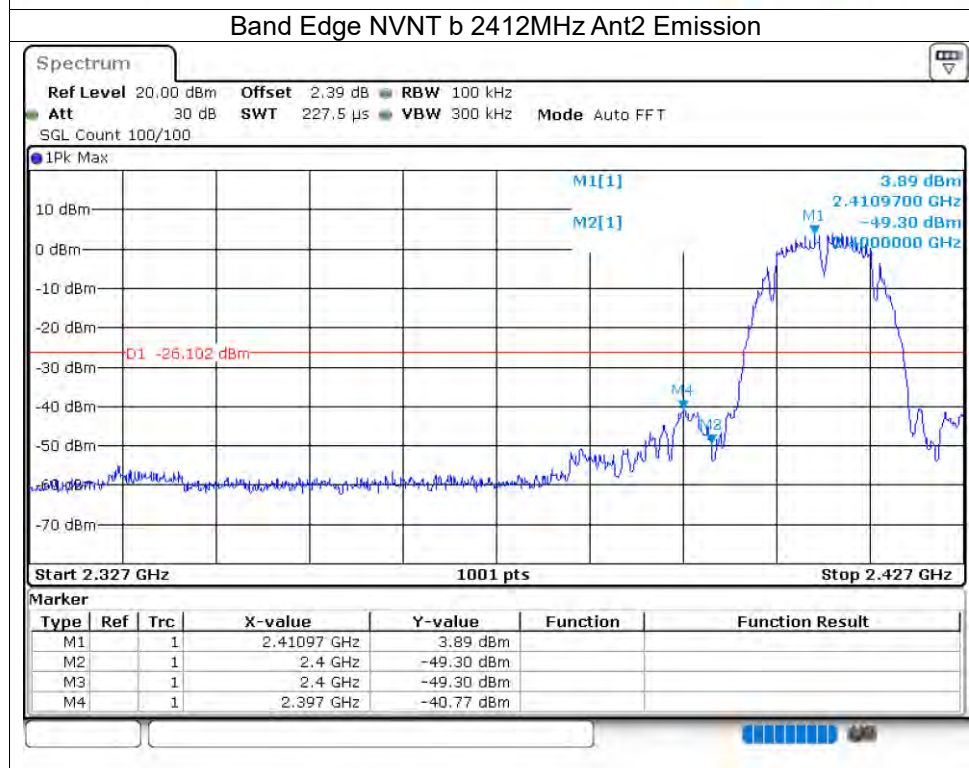
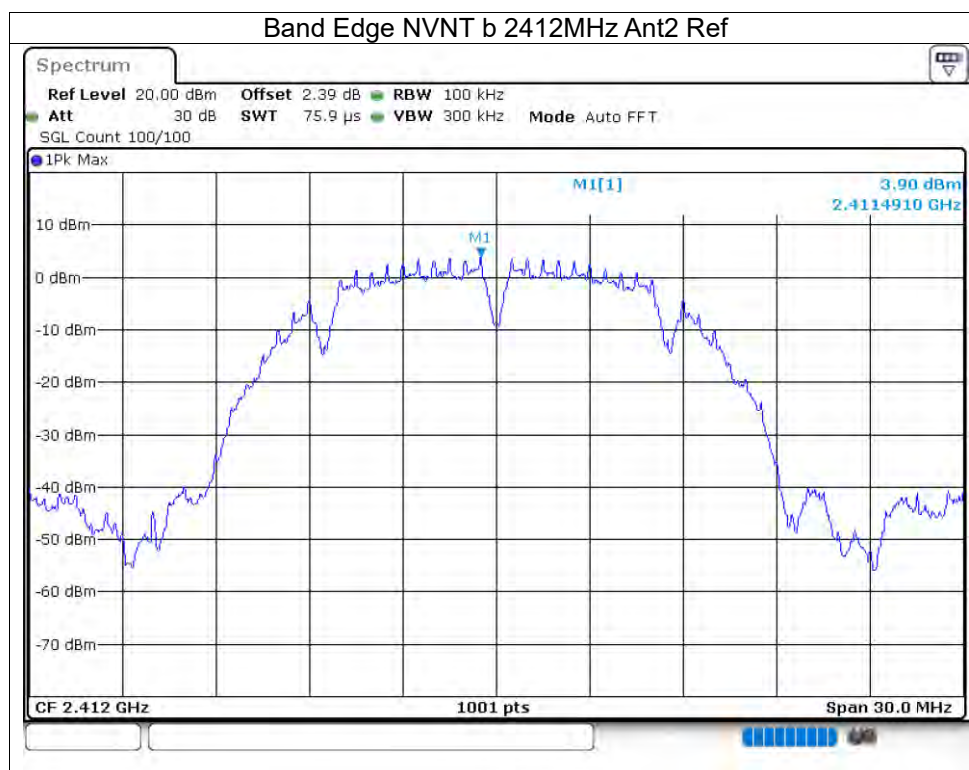


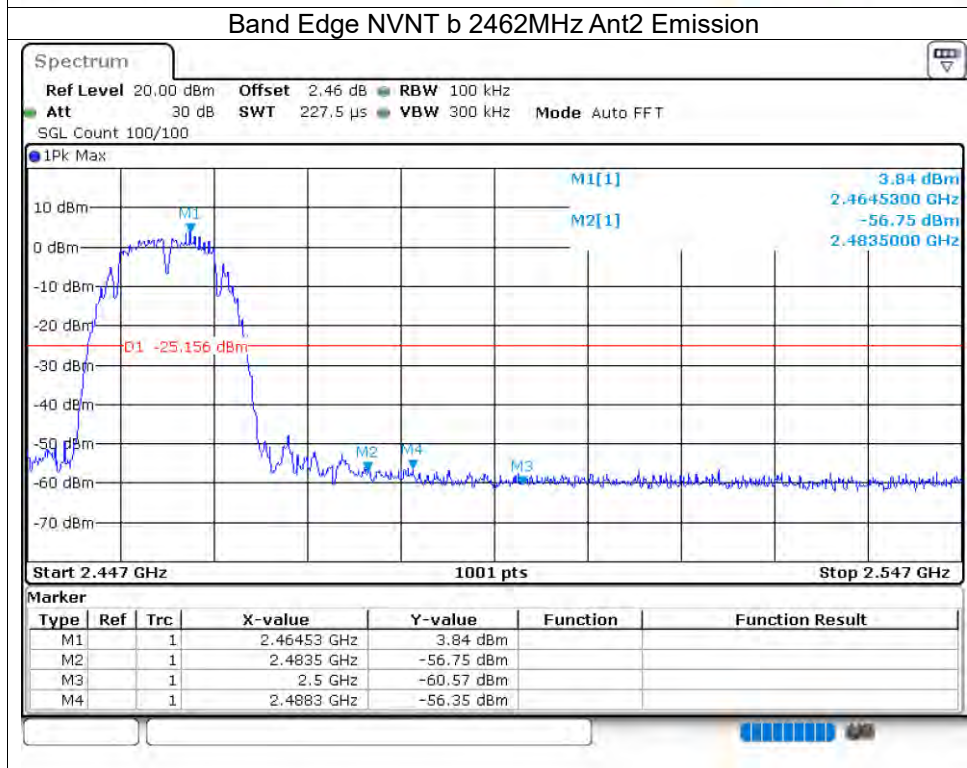
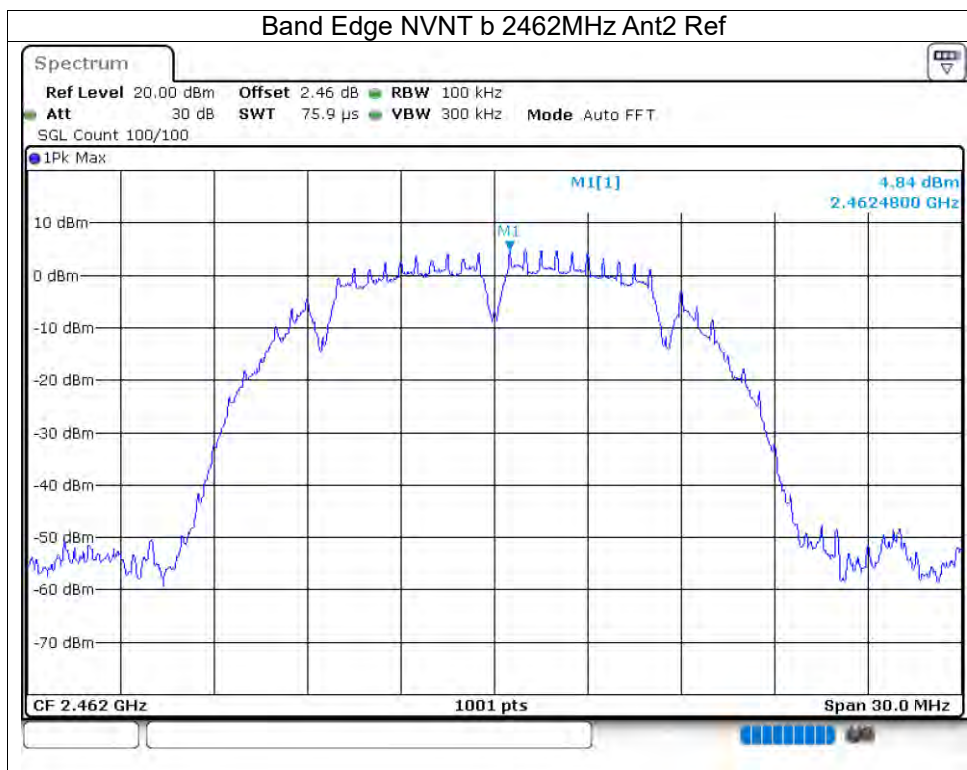
8.1.6 Band Edge

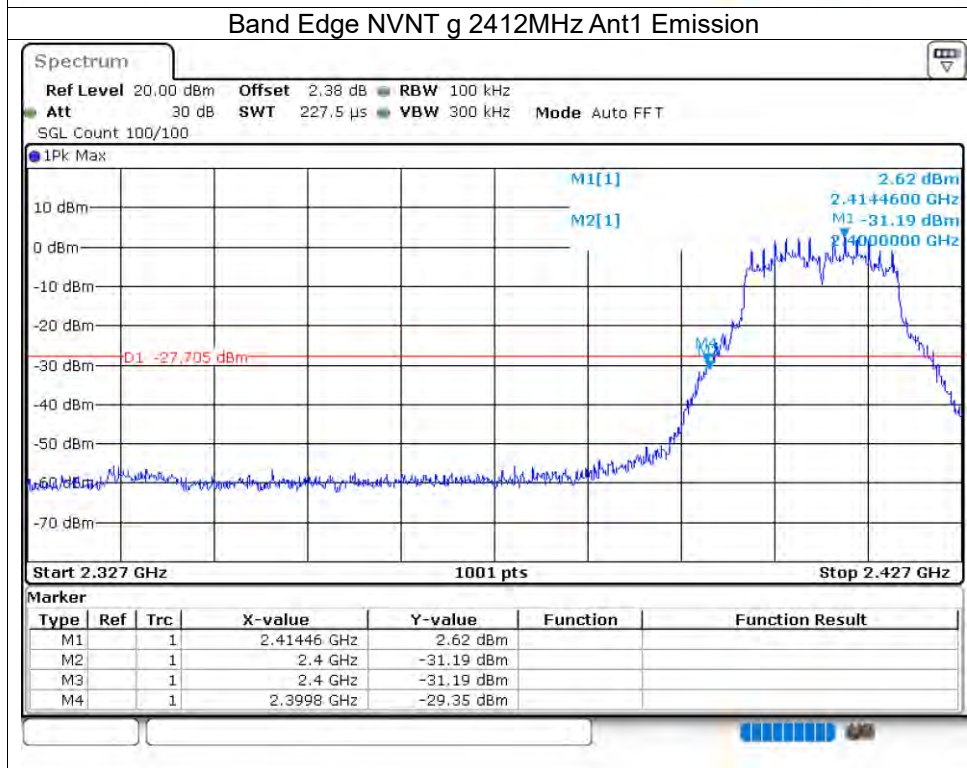
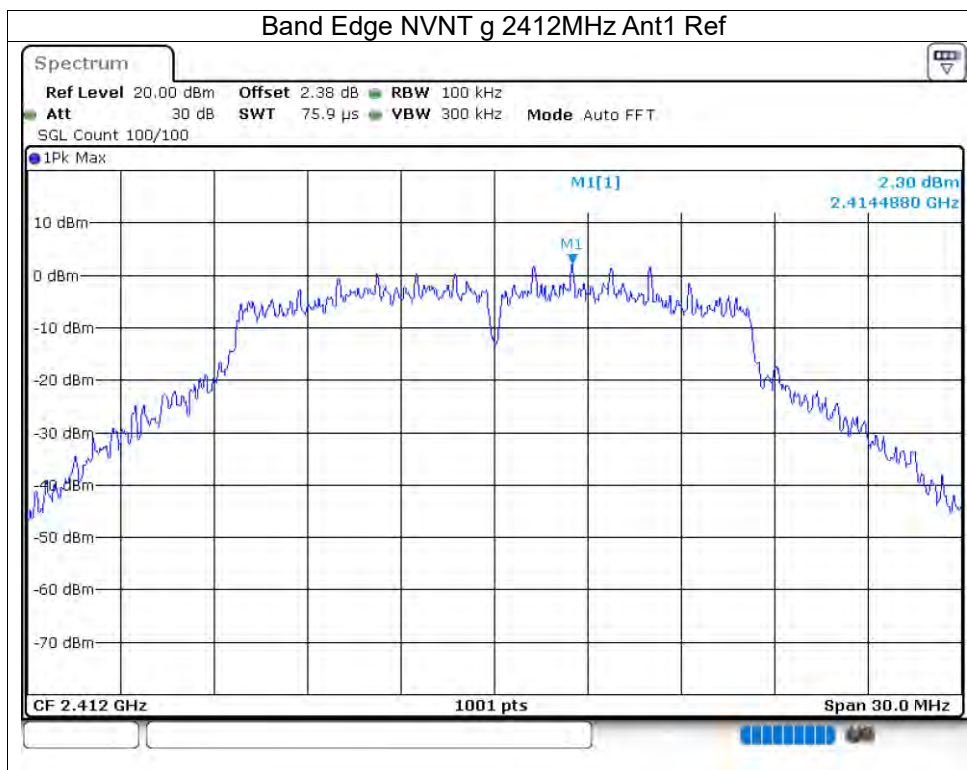
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-49.47	-30	Pass
NVNT	b	2462	Ant1	-58.14	-30	Pass
NVNT	b	2412	Ant2	-44.67	-30	Pass
NVNT	b	2462	Ant2	-61.18	-30	Pass
NVNT	g	2412	Ant1	-31.65	-30	Pass
NVNT	g	2462	Ant1	-54.96	-30	Pass
NVNT	g	2412	Ant2	-32.16	-30	Pass
NVNT	g	2462	Ant2	-58.17	-30	Pass
NVNT	n20	2412	Ant1	-32.8	-30	Pass
NVNT	n20	2462	Ant1	-54.85	-30	Pass
NVNT	n20	2412	Ant2	-32.37	-30	Pass
NVNT	n20	2462	Ant2	-57.27	-30	Pass
NVNT	n40	2422	Ant1	-32.27	-30	Pass
NVNT	n40	2452	Ant1	-48.1	-30	Pass
NVNT	n40	2422	Ant2	-33.28	-30	Pass
NVNT	n40	2452	Ant2	-48.77	-30	Pass
NVNT	ax20	2412	Ant1	-30.24	-30	Pass
NVNT	ax20	2462	Ant1	-56.56	-30	Pass
NVNT	ax20	2412	Ant2	-30.57	-30	Pass
NVNT	ax20	2462	Ant2	-59.76	-30	Pass
NVNT	ax40	2422	Ant1	-30.35	-30	Pass
NVNT	ax40	2452	Ant1	-45.54	-30	Pass
NVNT	ax40	2422	Ant2	-30.46	-30	Pass
NVNT	ax40	2452	Ant2	-46.77	-30	Pass

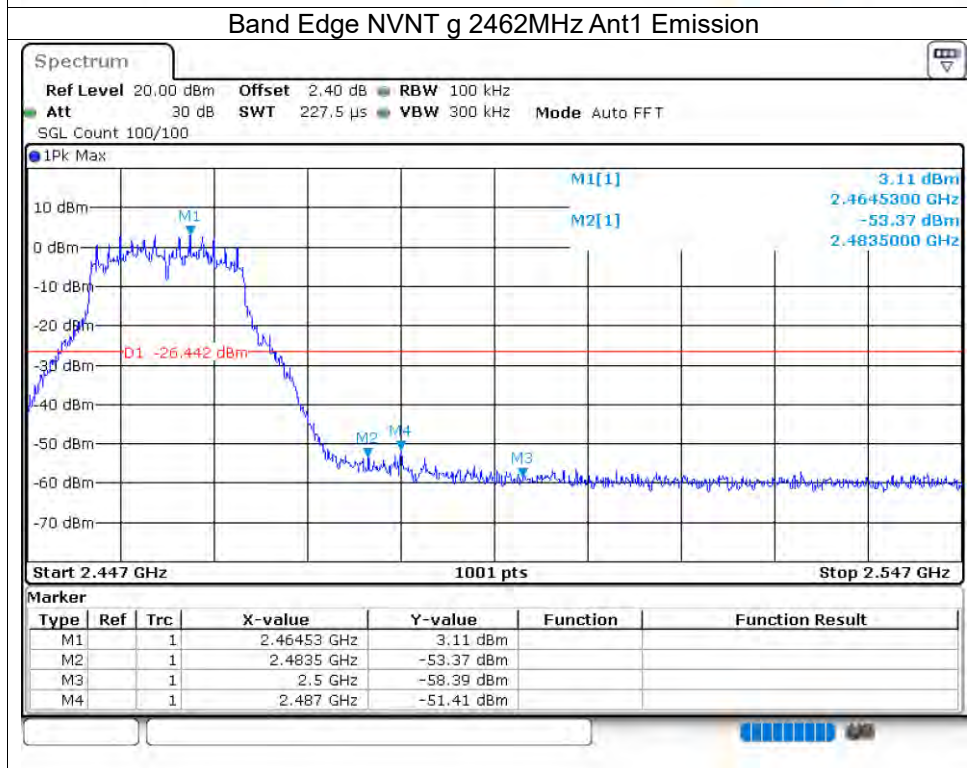
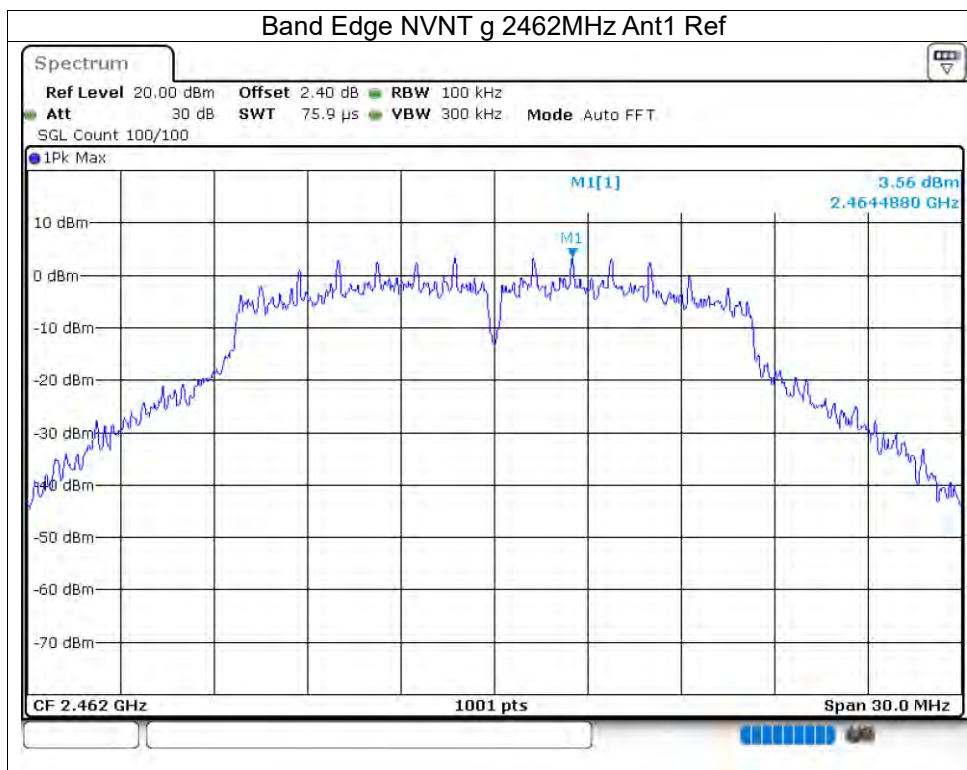


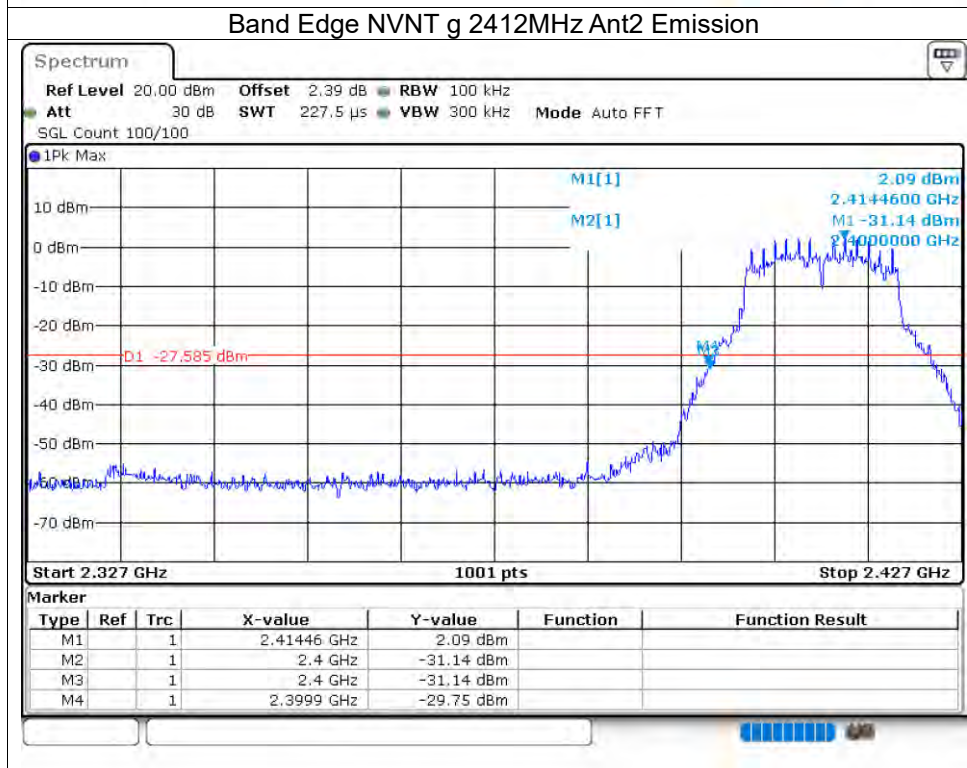
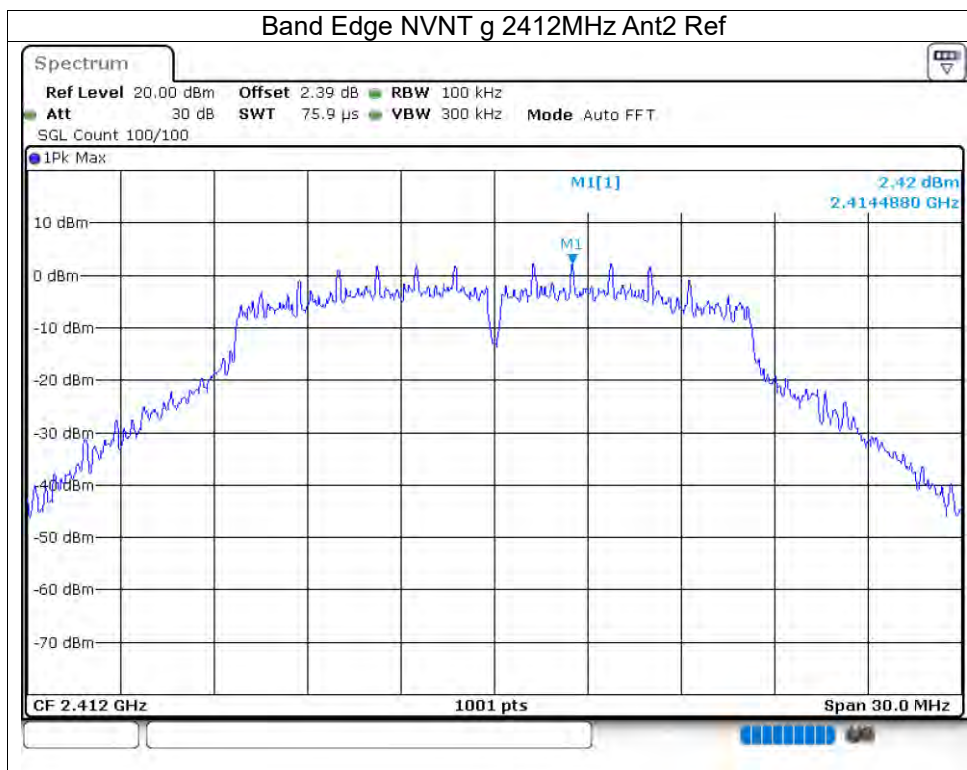


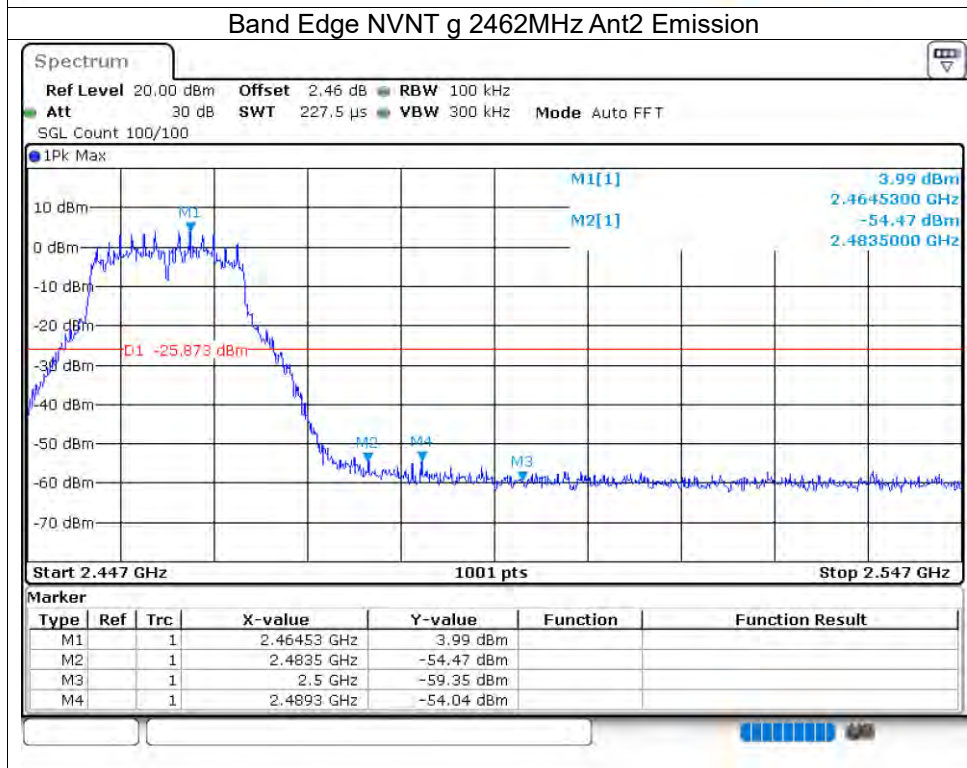
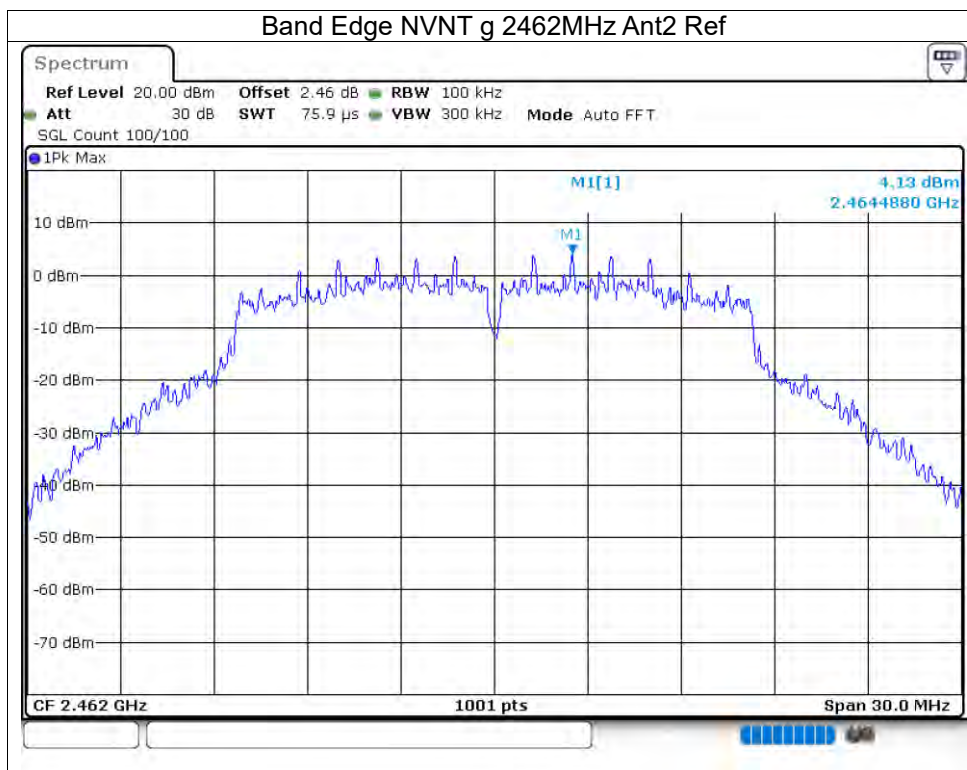


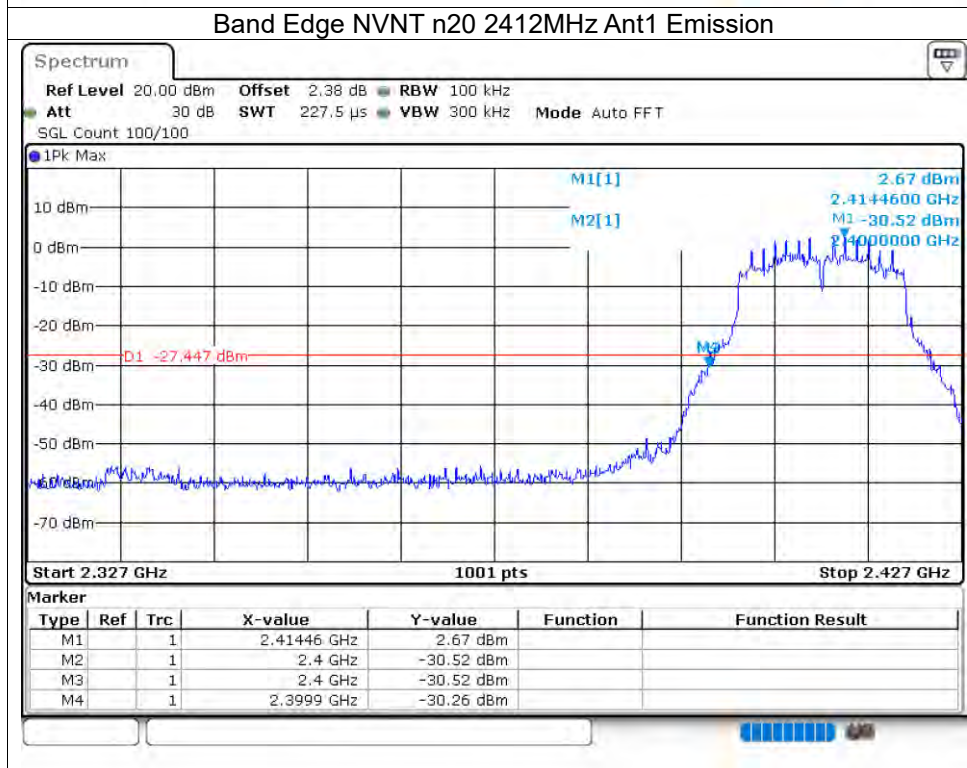
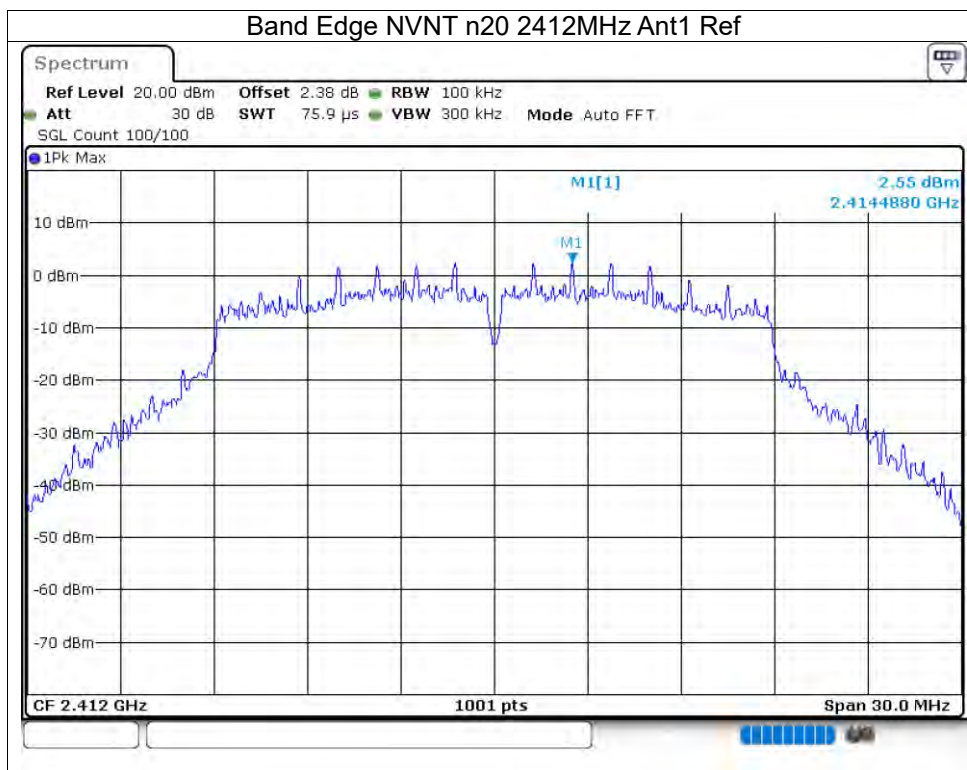


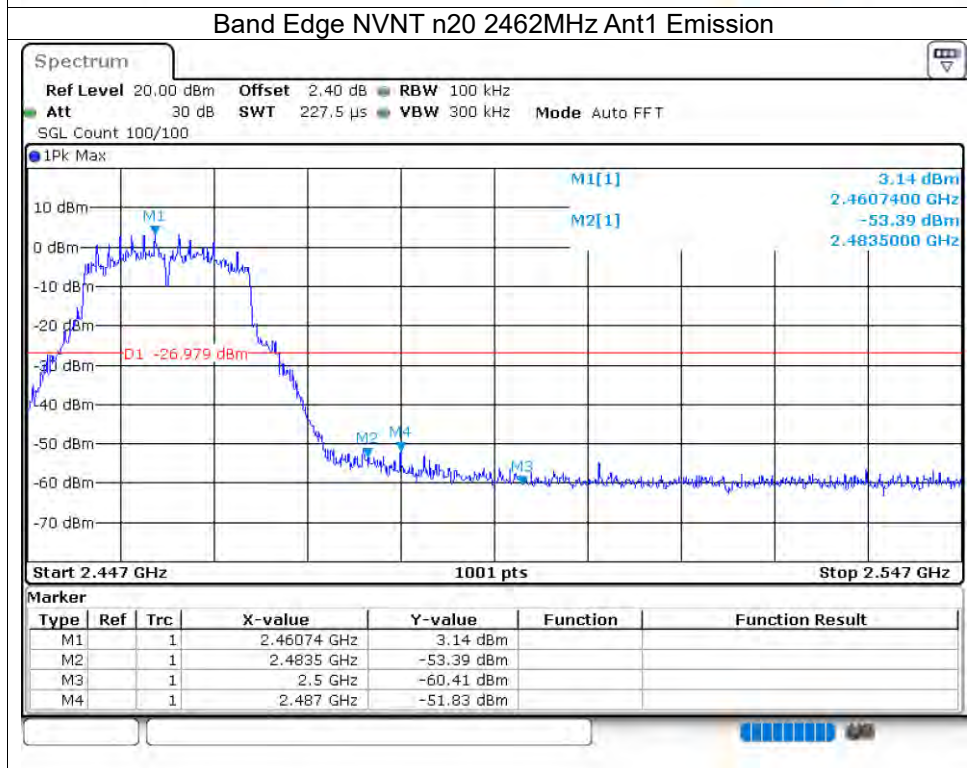
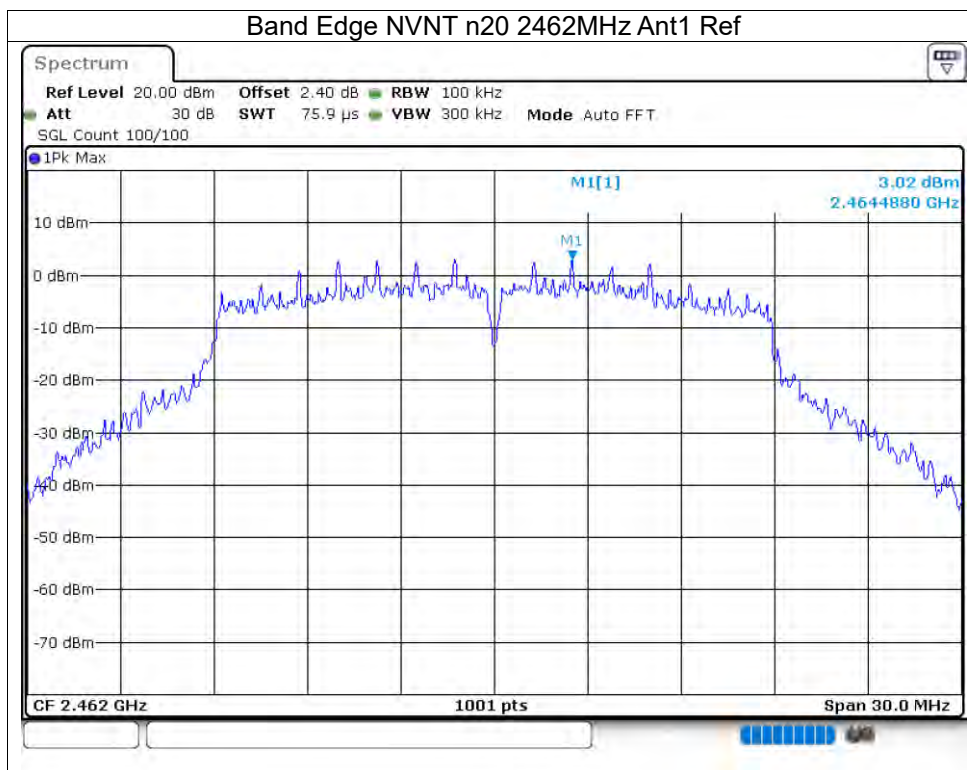


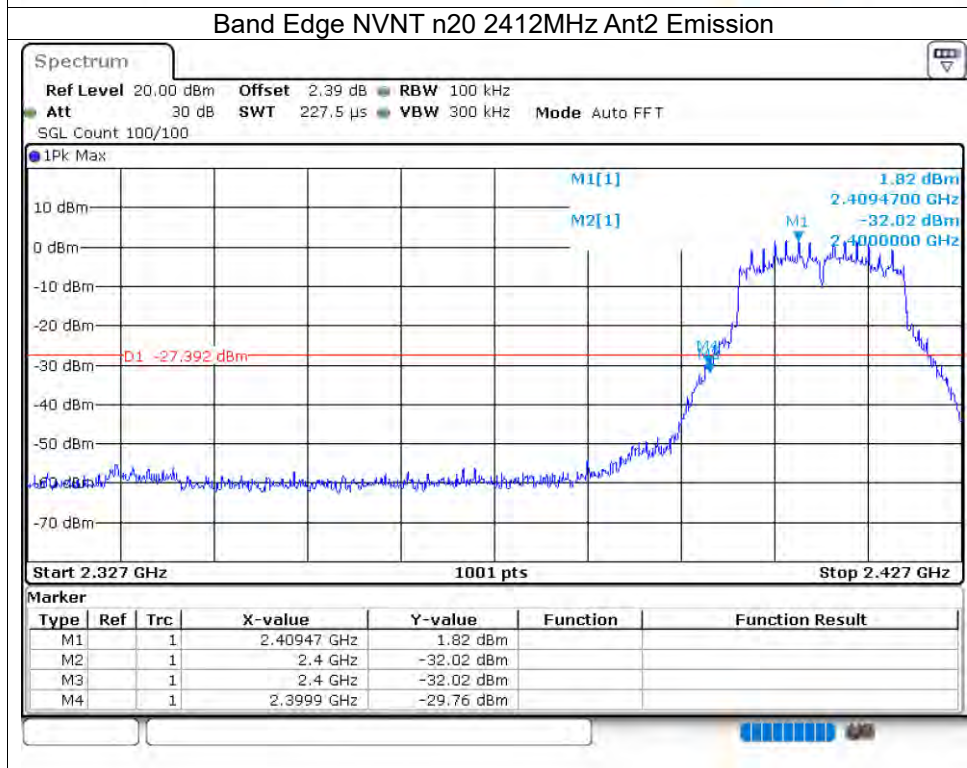
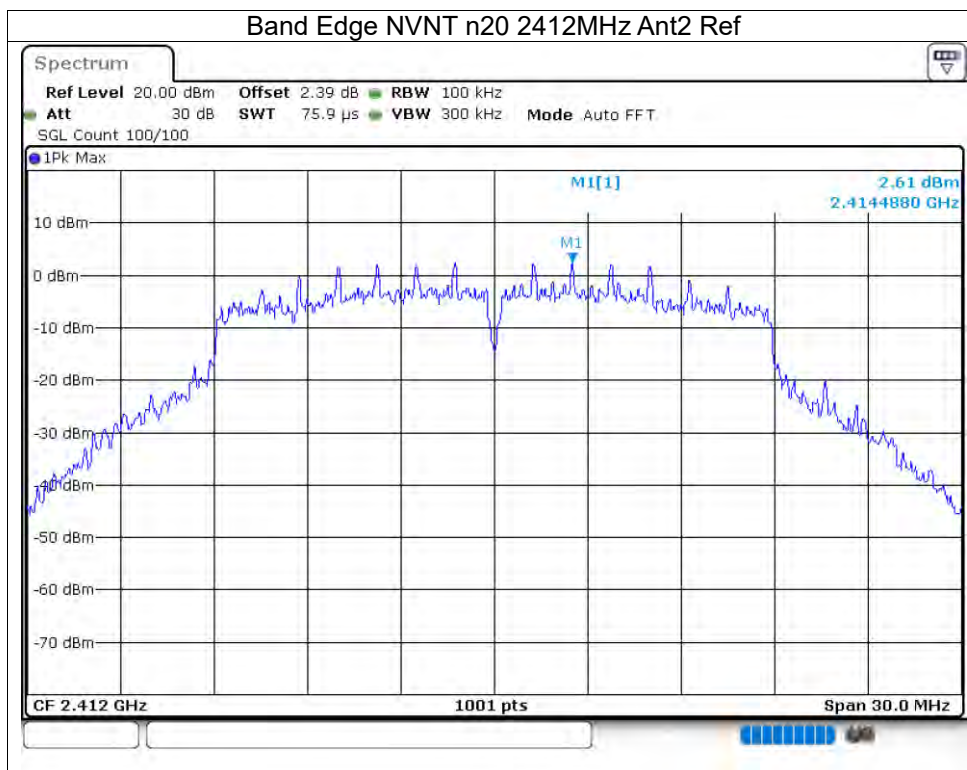


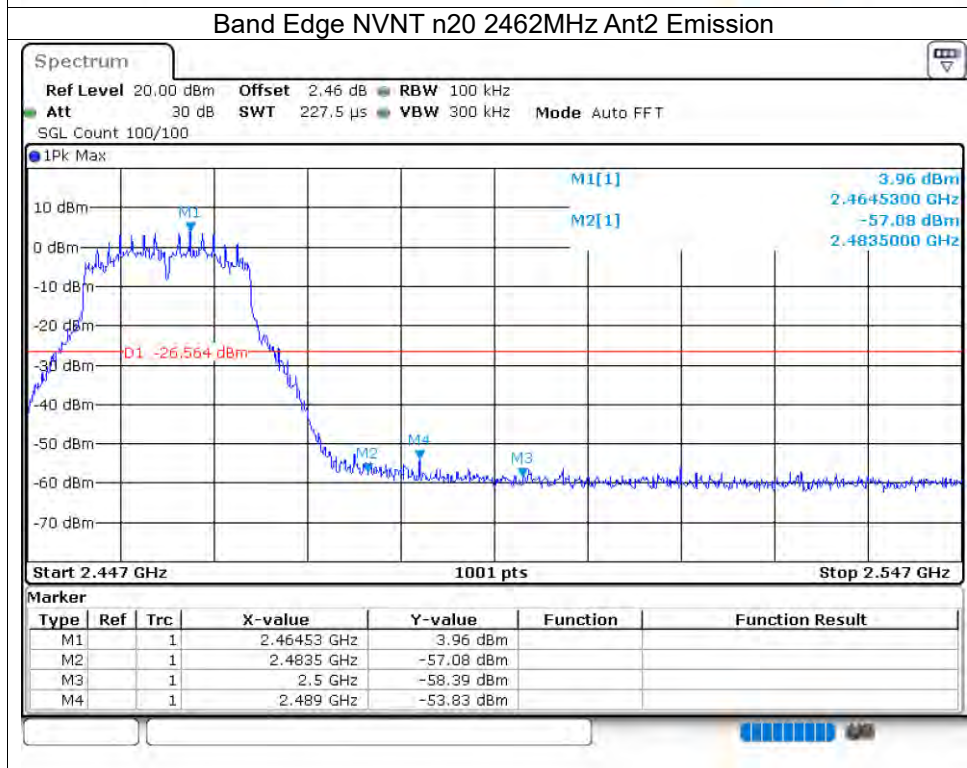
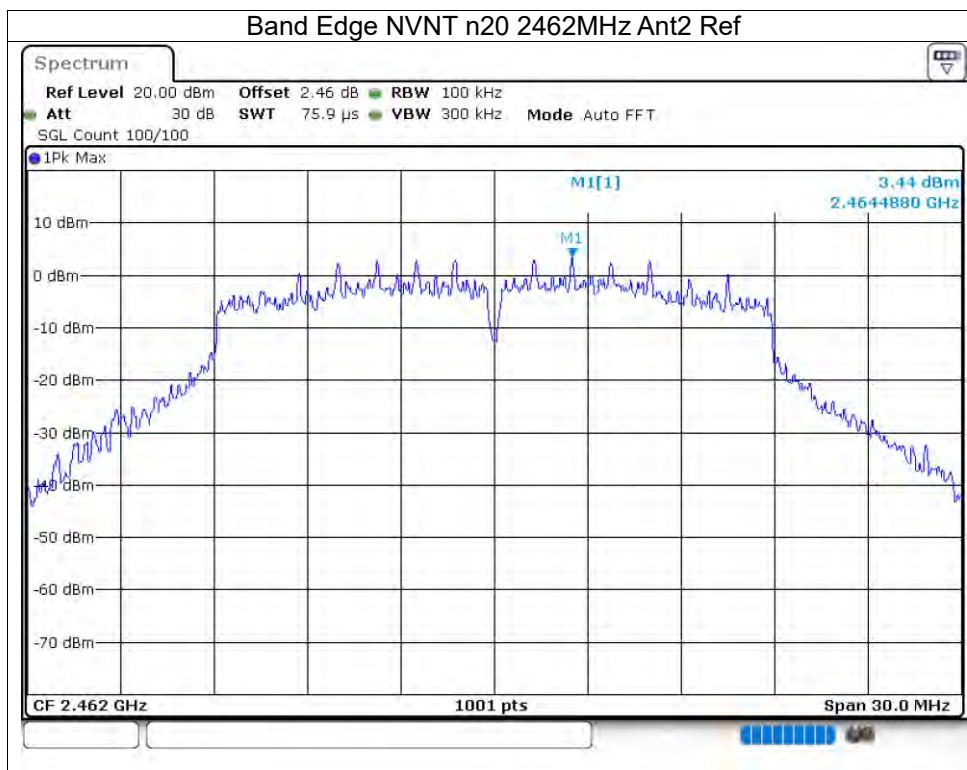


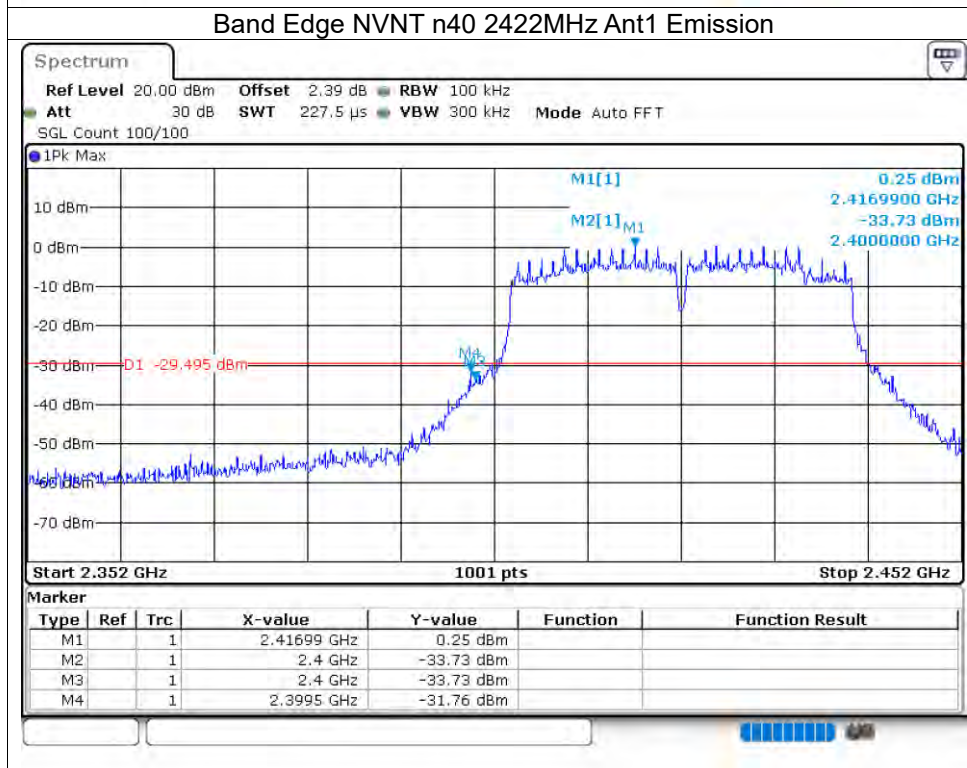
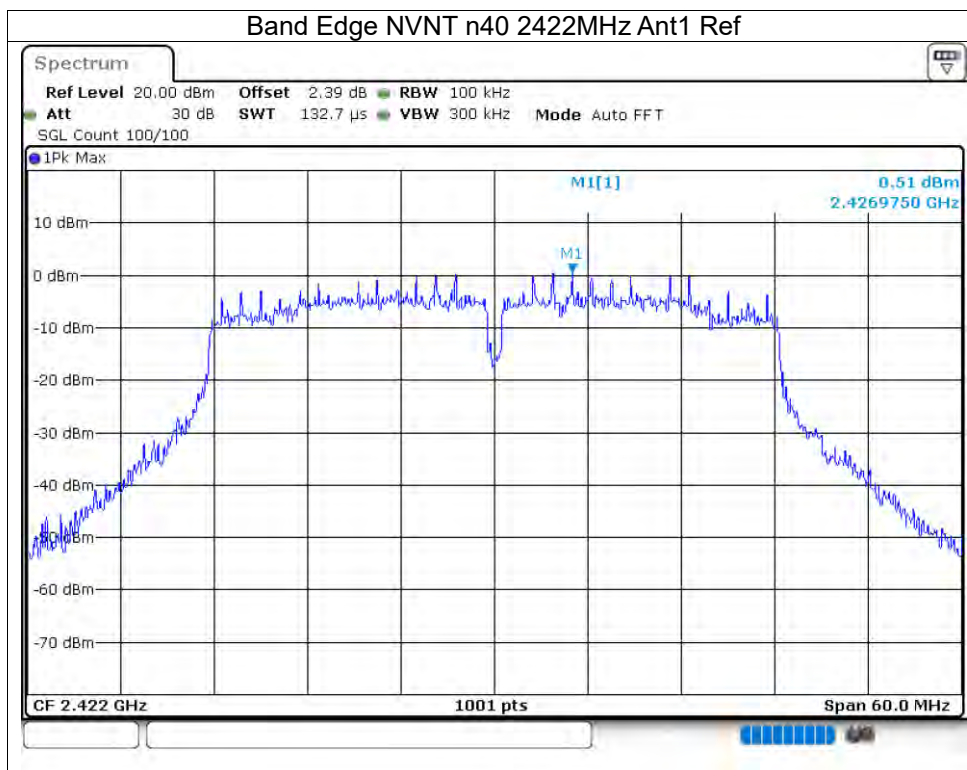


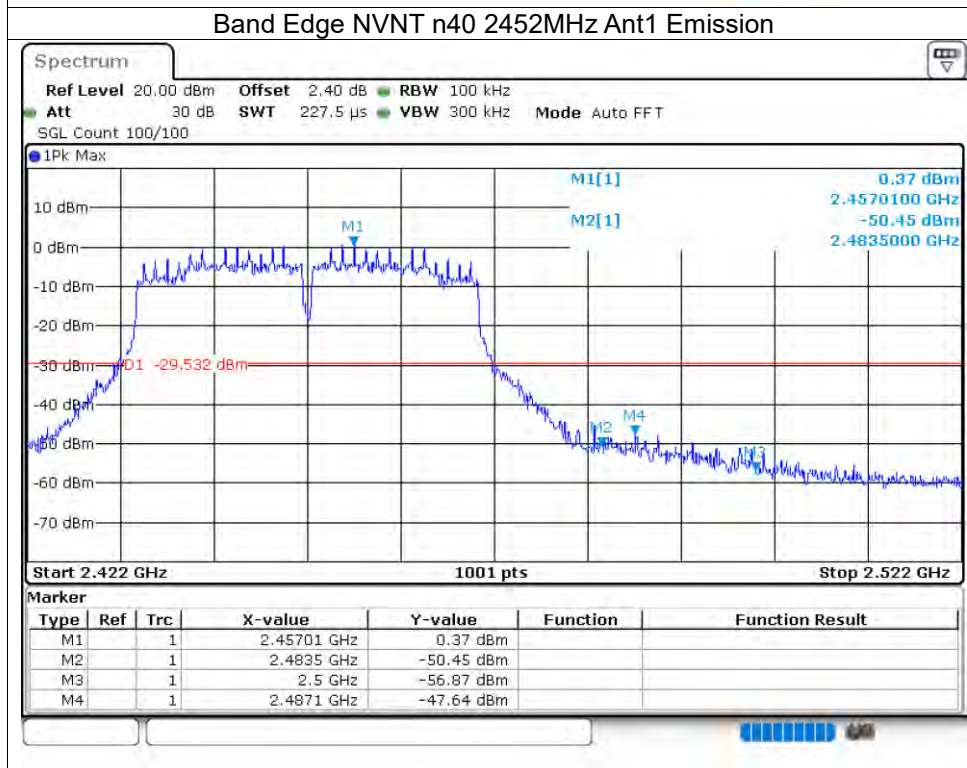
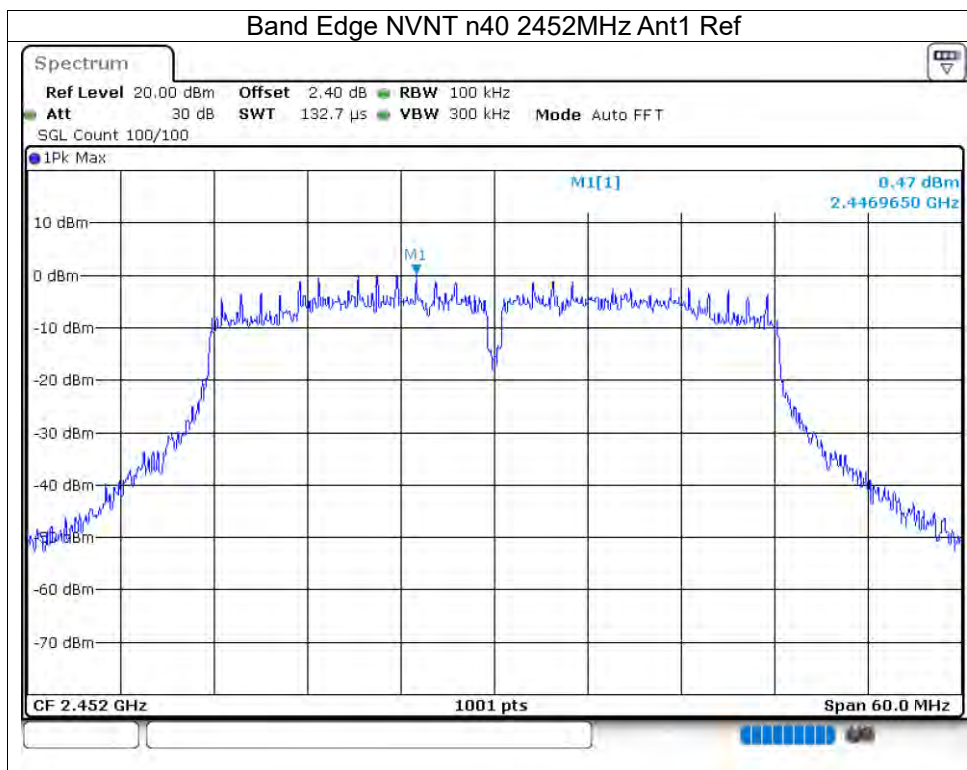


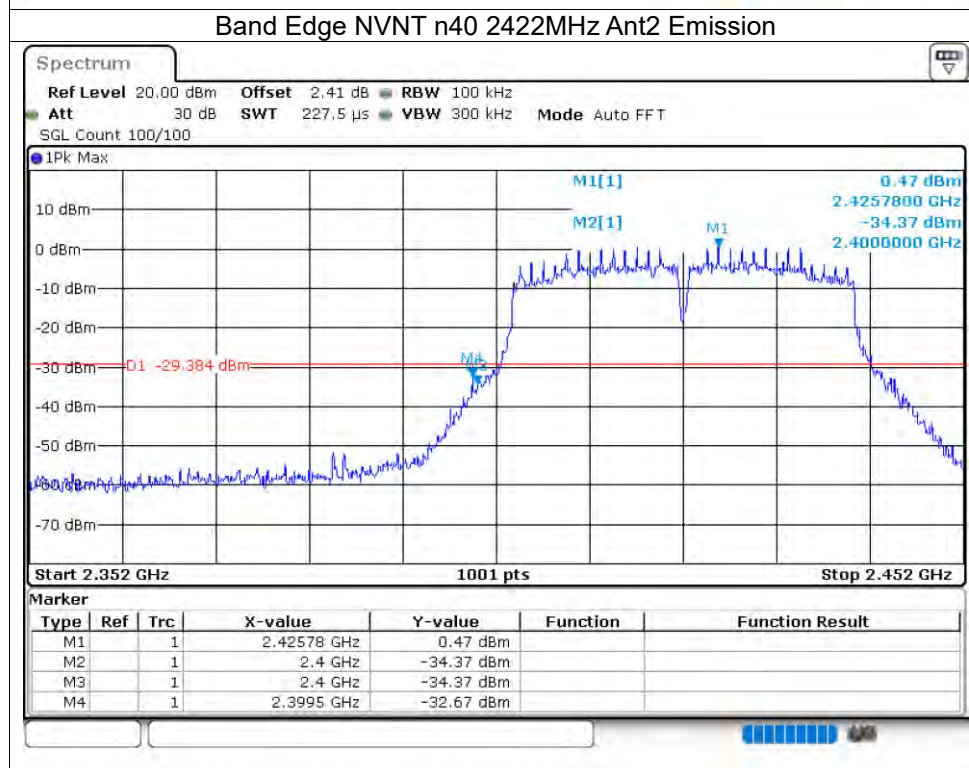
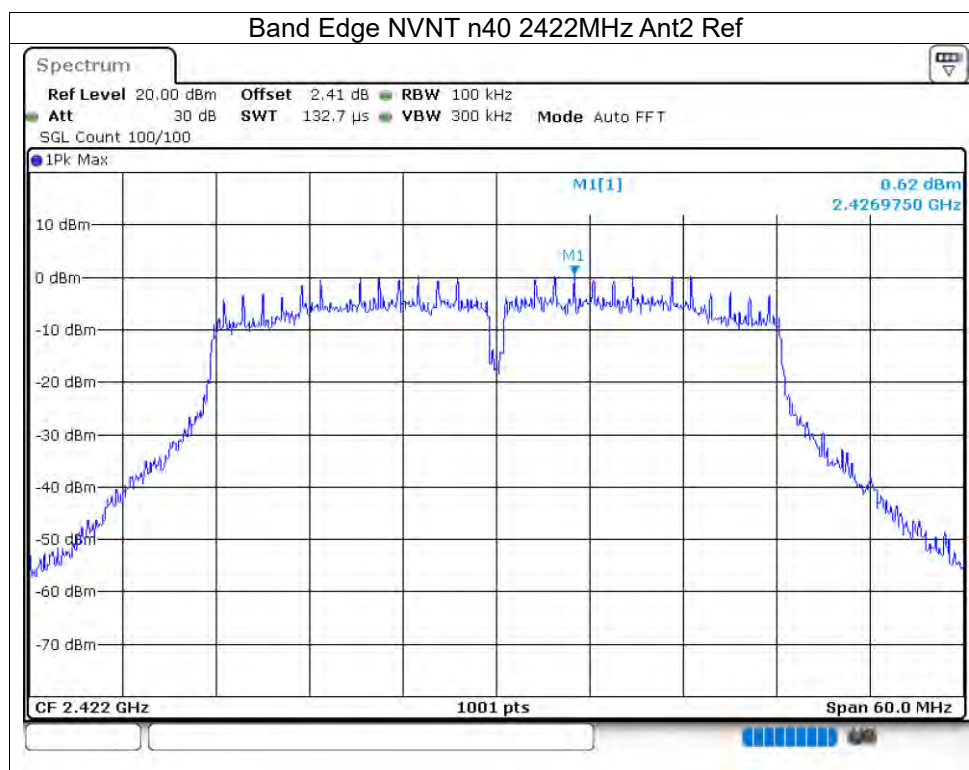


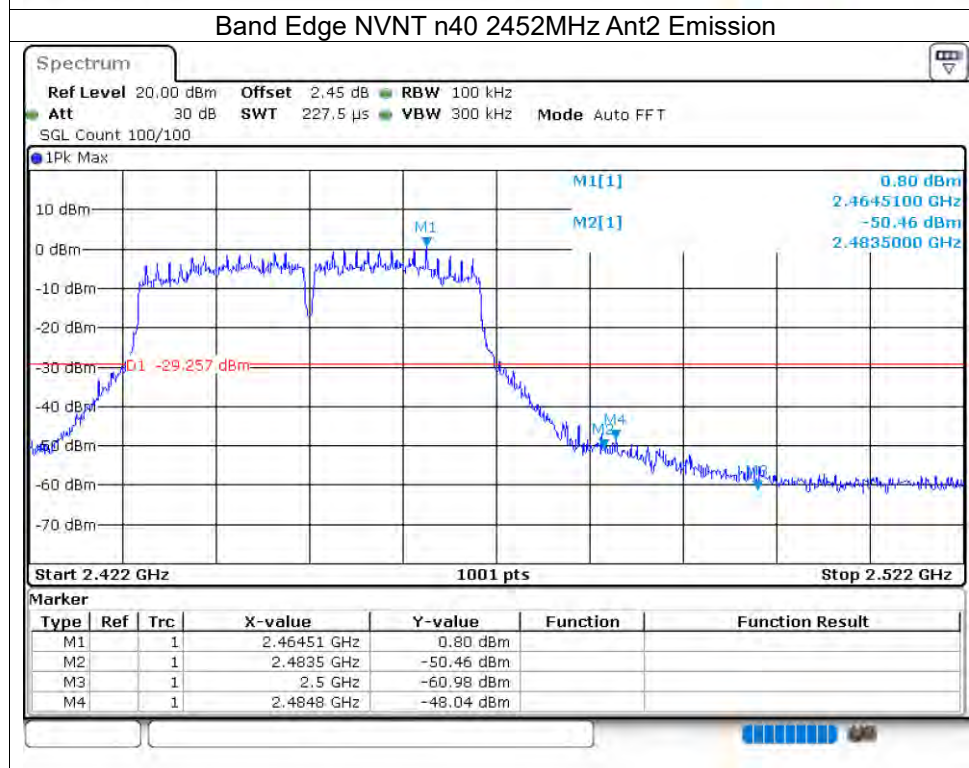
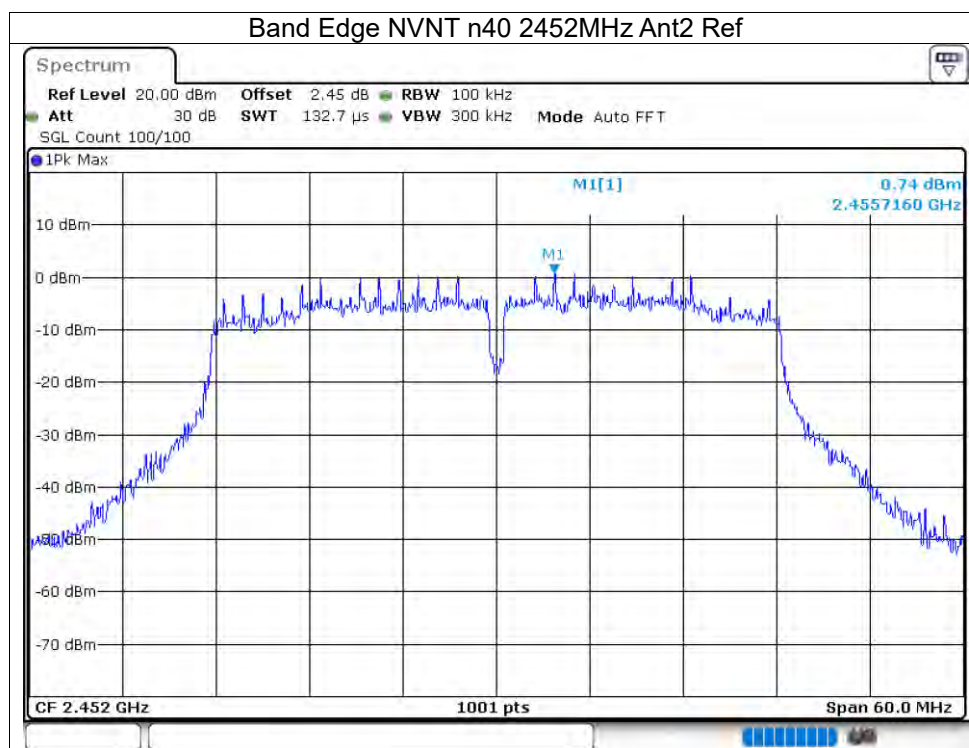








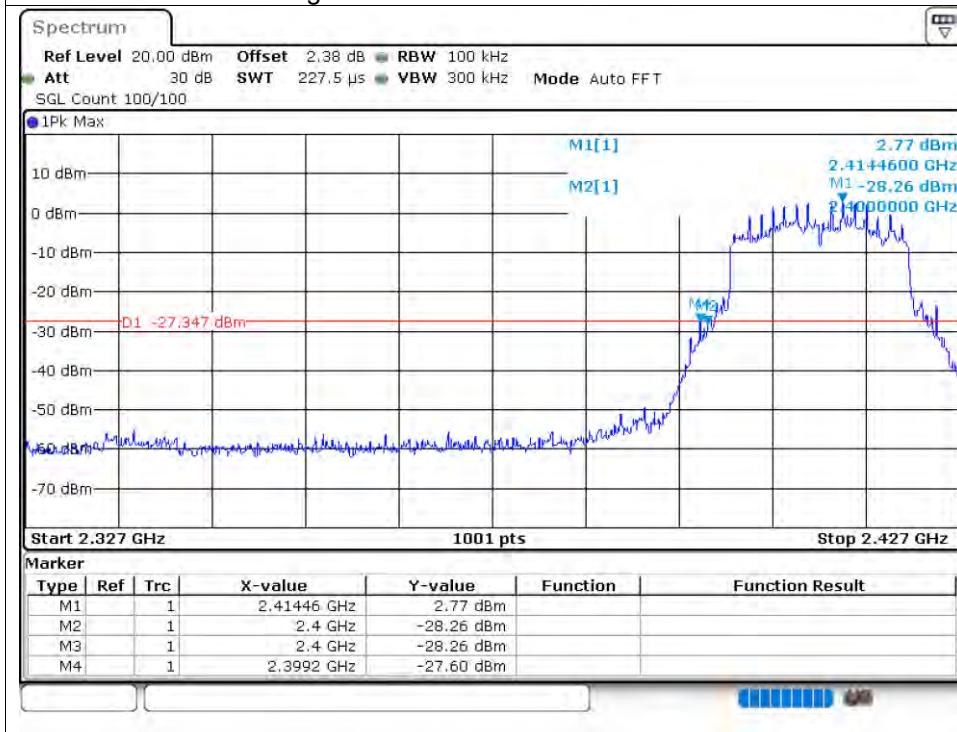


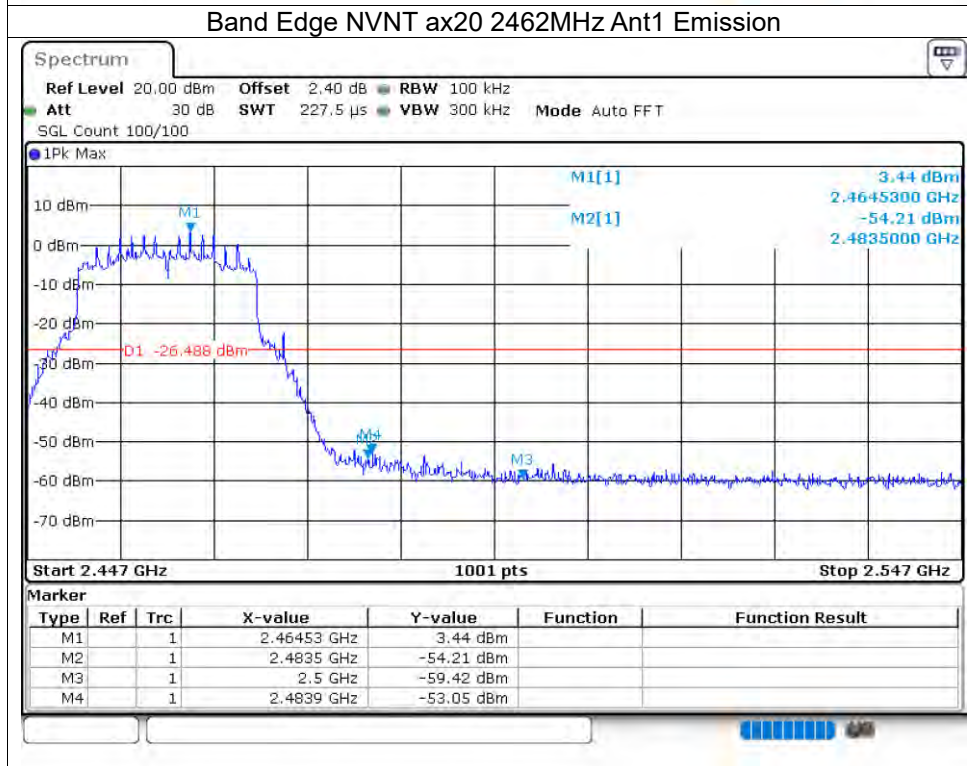
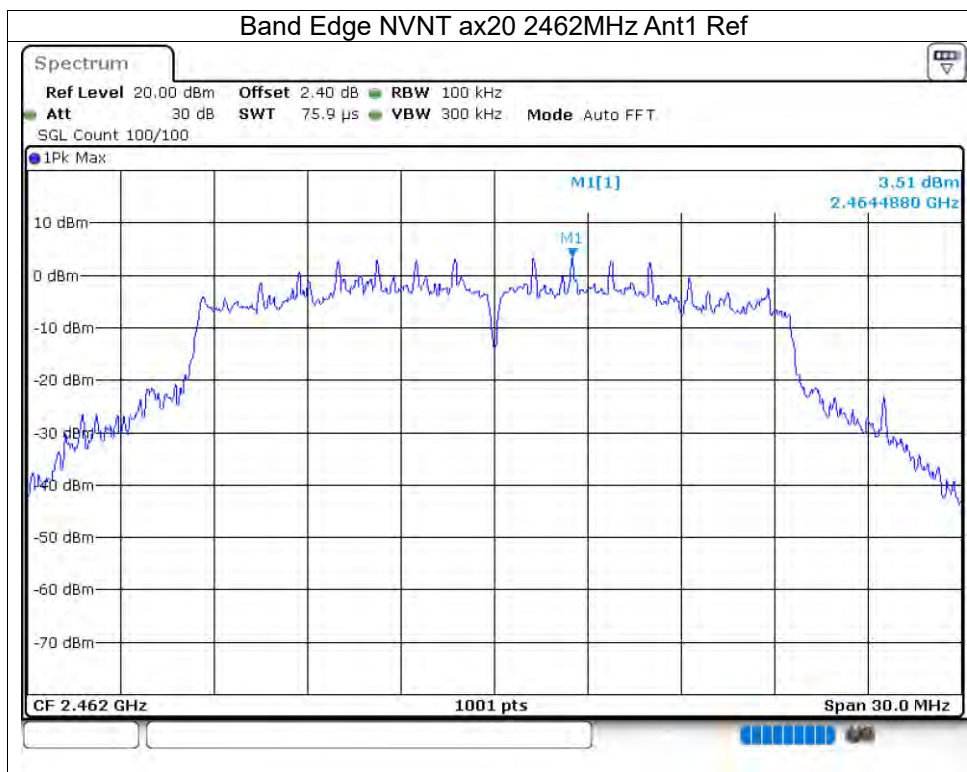


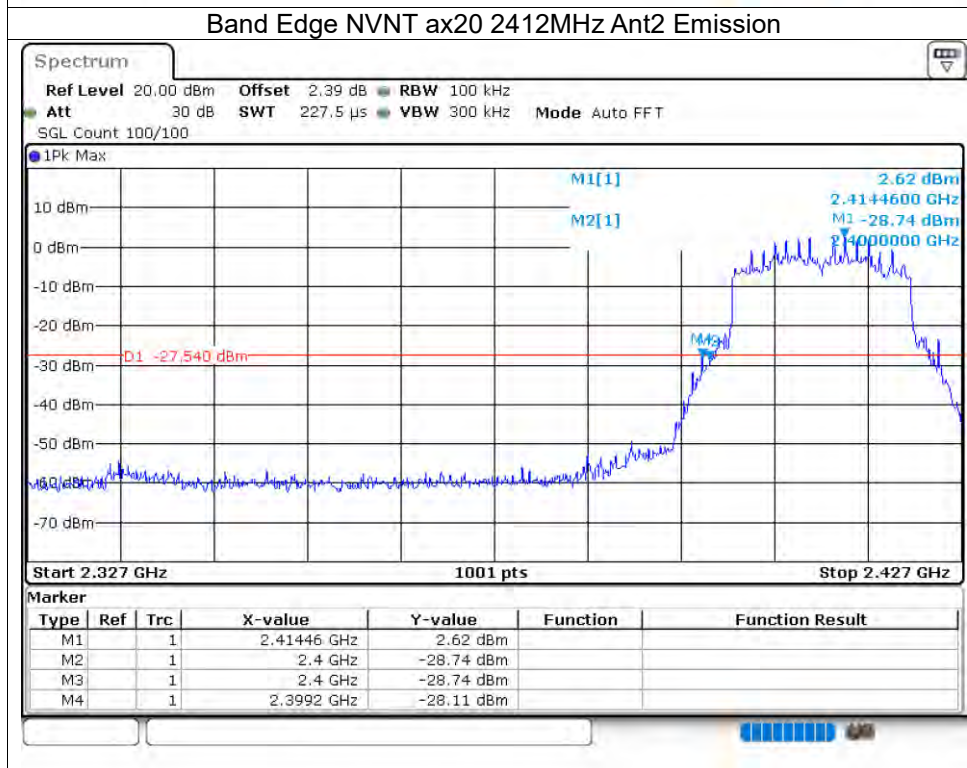
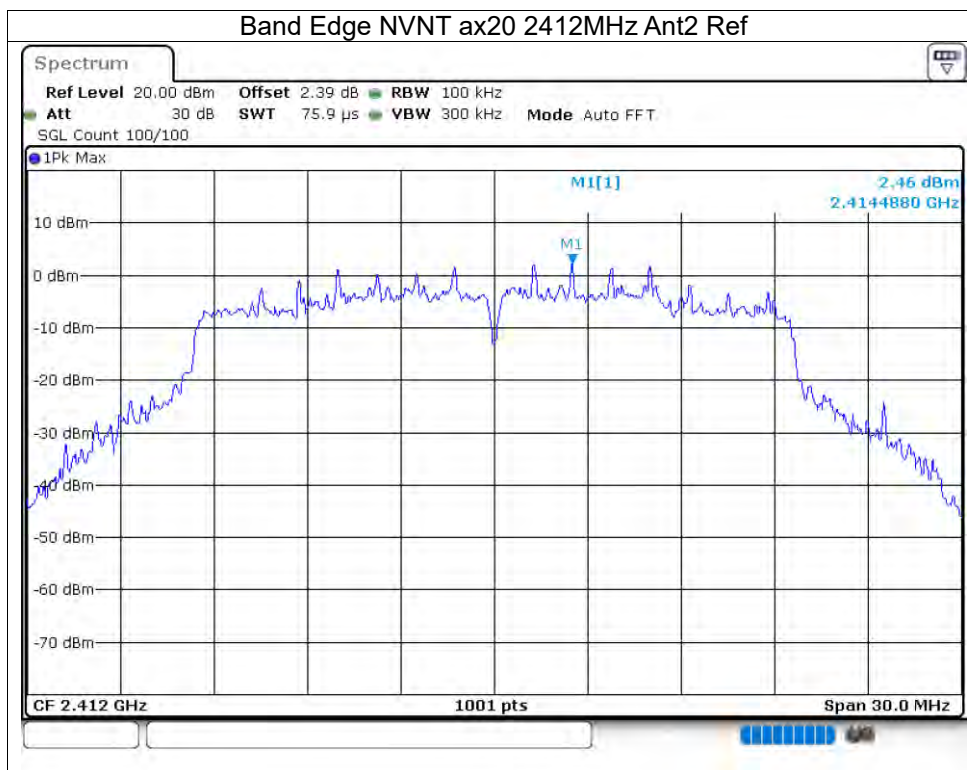
Band Edge NVNT ax20 2412MHz Ant1 Ref



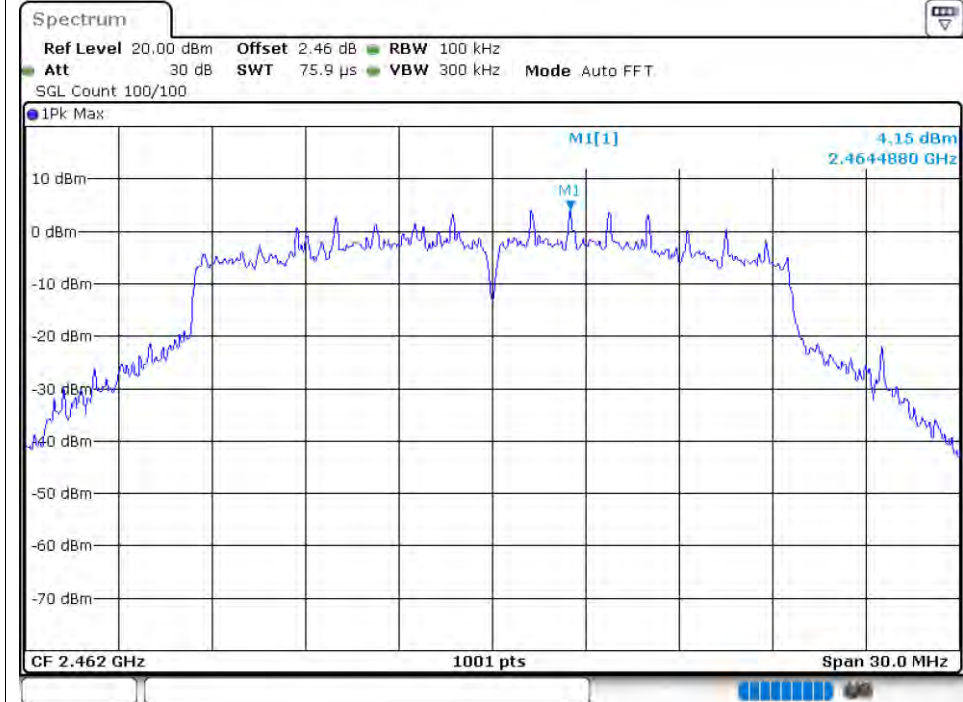
Band Edge NVNT ax20 2412MHz Ant1 Emission



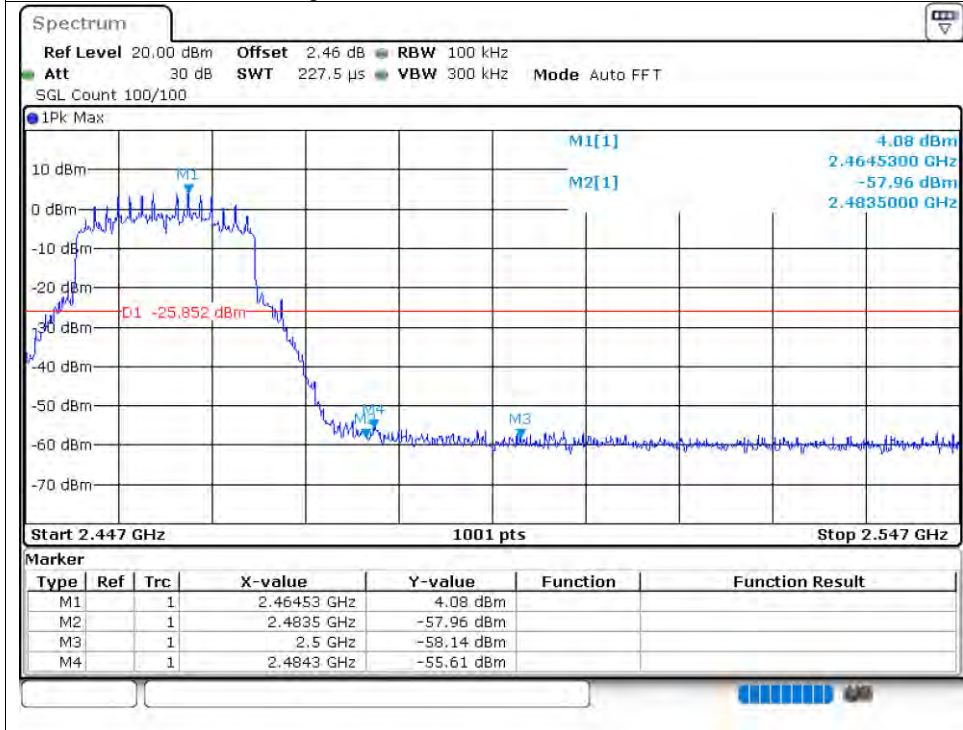


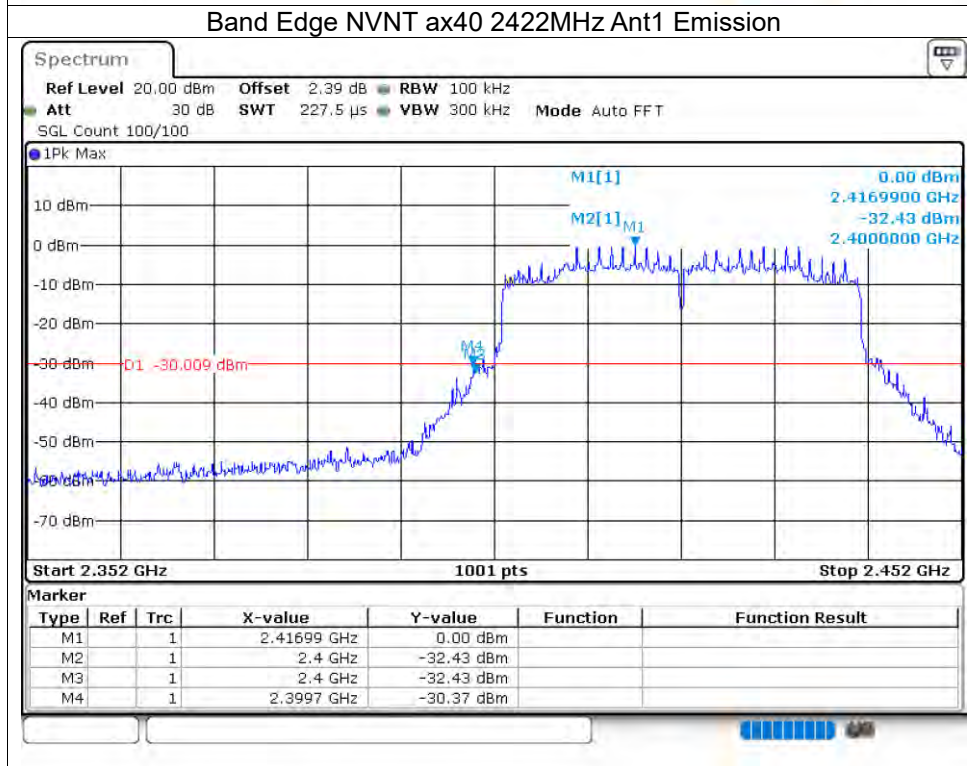
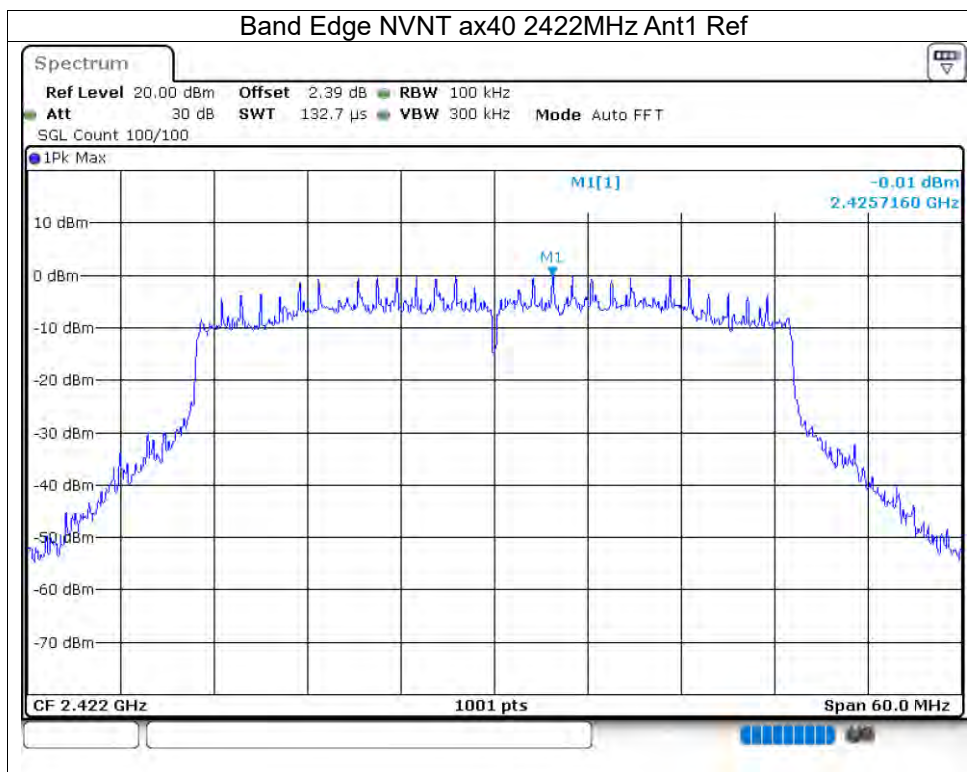


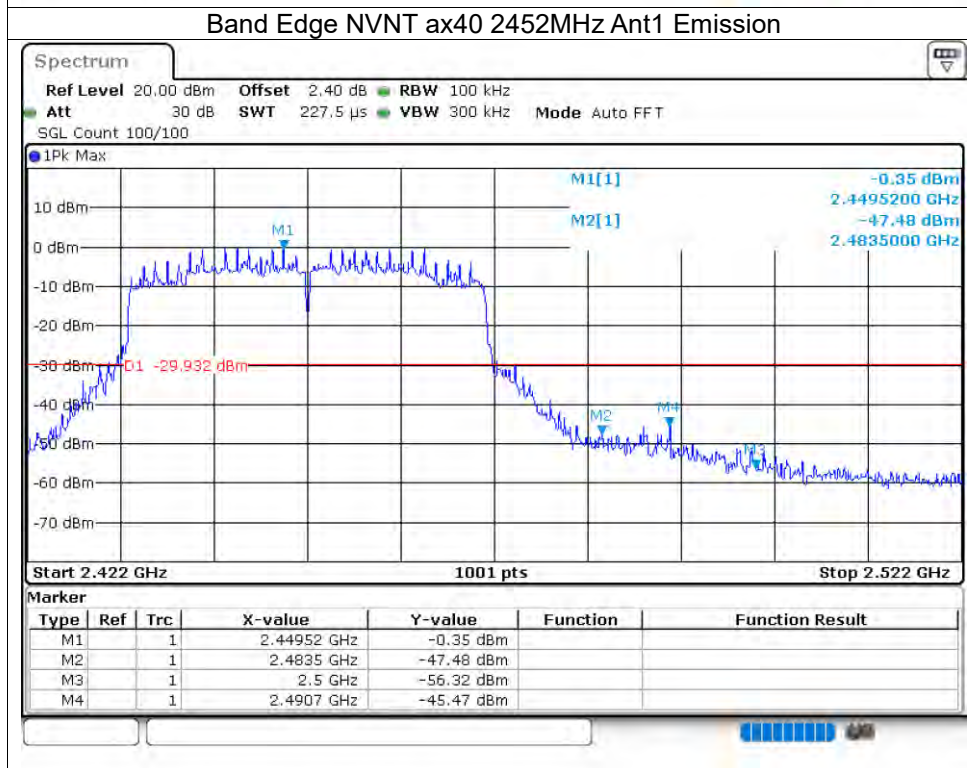
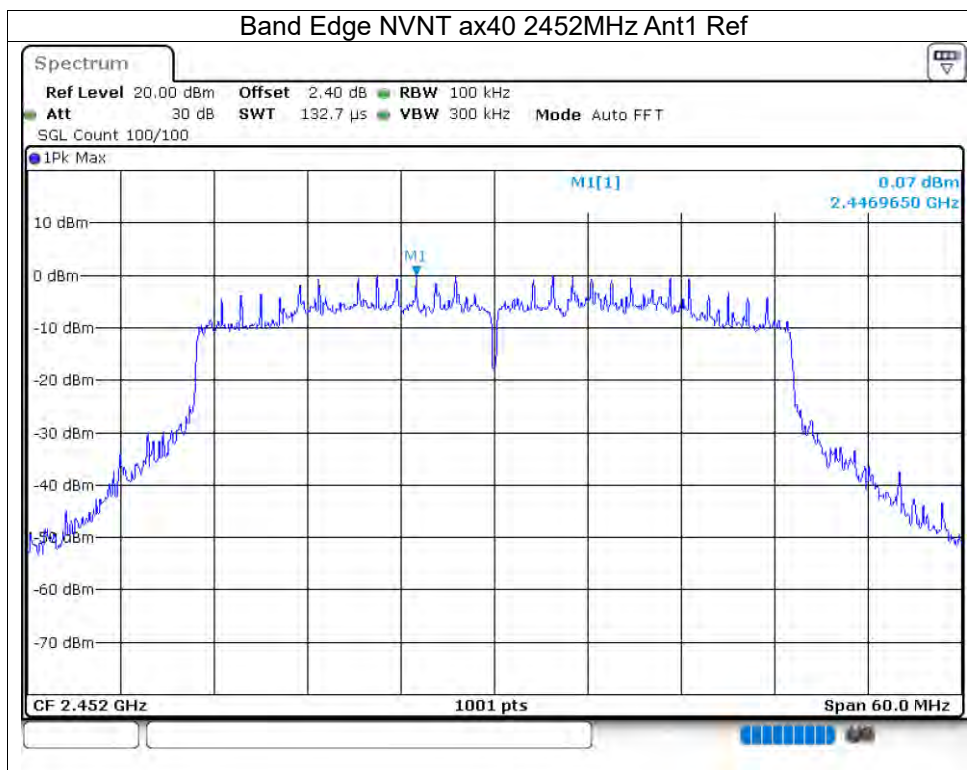
Band Edge NVNT ax20 2462MHz Ant2 Ref

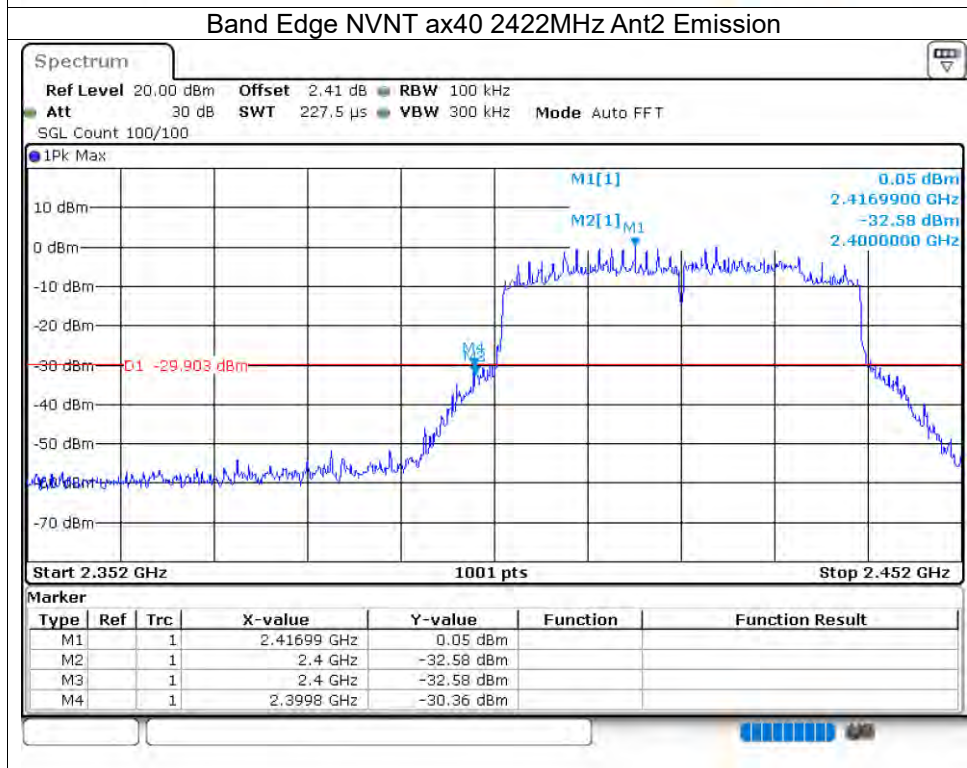
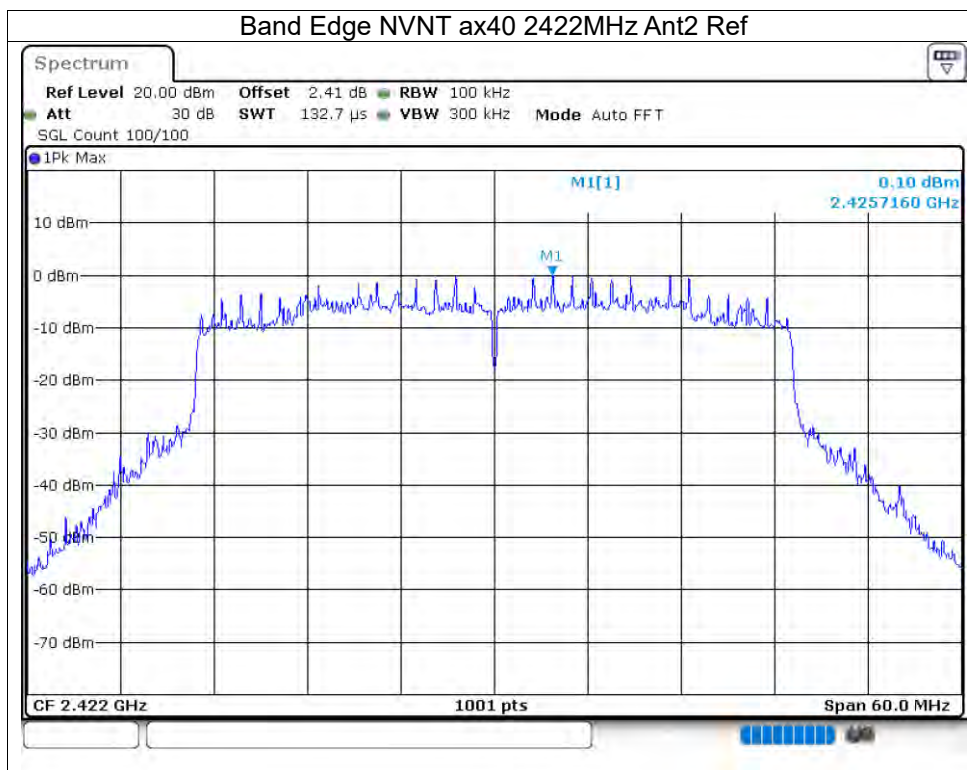


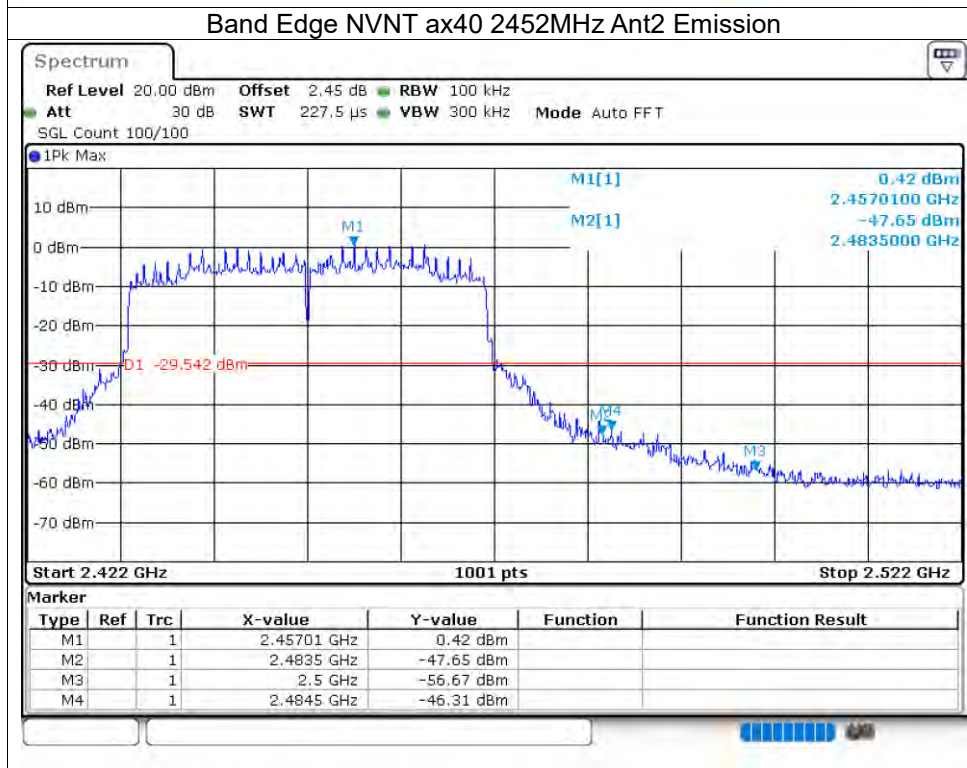
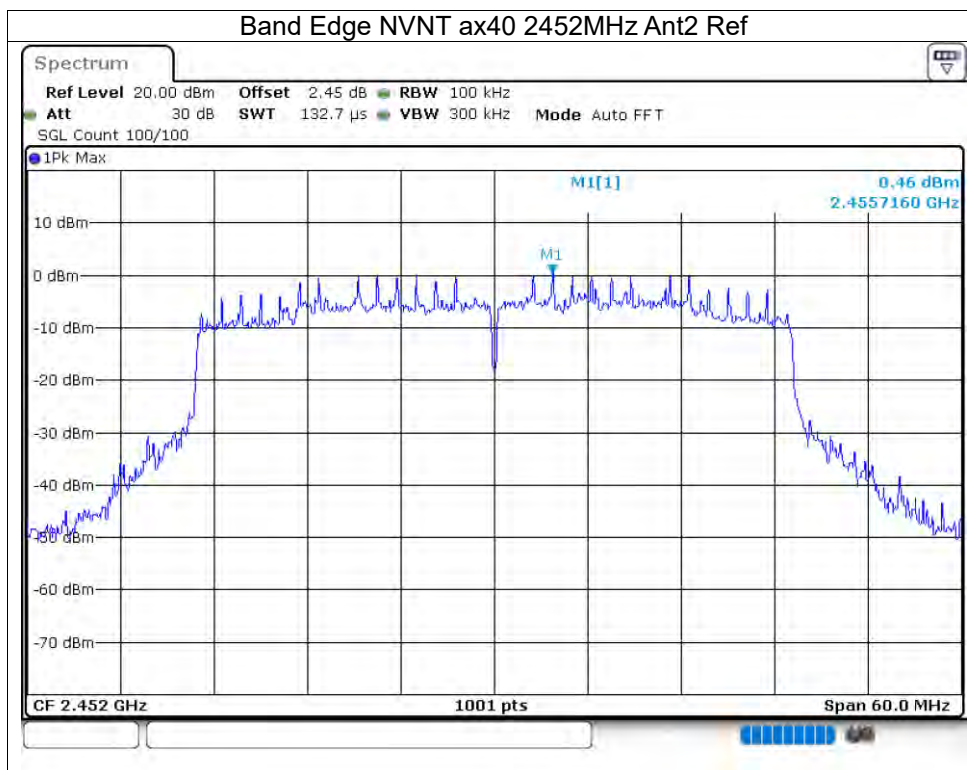
Band Edge NVNT ax20 2462MHz Ant2 Emission











8.1.7 Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-52.67	-30	Pass
NVNT	b	2437	Ant1	-54.03	-30	Pass
NVNT	b	2462	Ant1	-54.8	-30	Pass
NVNT	b	2412	Ant2	-55.08	-30	Pass
NVNT	b	2437	Ant2	-55.22	-30	Pass
NVNT	b	2462	Ant2	-54.57	-30	Pass
NVNT	g	2412	Ant1	-52.24	-30	Pass
NVNT	g	2437	Ant1	-54.07	-30	Pass
NVNT	g	2462	Ant1	-53.42	-30	Pass
NVNT	g	2412	Ant2	-52.75	-30	Pass
NVNT	g	2437	Ant2	-53.72	-30	Pass
NVNT	g	2462	Ant2	-53.89	-30	Pass
NVNT	n20	2412	Ant1	-53.02	-30	Pass
NVNT	n20	2437	Ant1	-52.72	-30	Pass
NVNT	n20	2462	Ant1	-54.06	-30	Pass
NVNT	n20	2412	Ant2	-52.4	-30	Pass
NVNT	n20	2437	Ant2	-53.77	-30	Pass
NVNT	n20	2462	Ant2	-54.47	-30	Pass
NVNT	n40	2422	Ant1	-50.79	-30	Pass
NVNT	n40	2437	Ant1	-51.05	-30	Pass
NVNT	n40	2452	Ant1	-50.07	-30	Pass
NVNT	n40	2422	Ant2	-51.05	-30	Pass
NVNT	n40	2437	Ant2	-50.78	-30	Pass
NVNT	n40	2452	Ant2	-51.3	-30	Pass
NVNT	ax20	2412	Ant1	-52.75	-30	Pass
NVNT	ax20	2437	Ant1	-53.43	-30	Pass
NVNT	ax20	2462	Ant1	-53.73	-30	Pass
NVNT	ax20	2412	Ant2	-53.12	-30	Pass
NVNT	ax20	2437	Ant2	-54.51	-30	Pass
NVNT	ax20	2462	Ant2	-54.11	-30	Pass
NVNT	ax40	2422	Ant1	-50.35	-30	Pass
NVNT	ax40	2437	Ant1	-50.32	-30	Pass
NVNT	ax40	2452	Ant1	-50.6	-30	Pass
NVNT	ax40	2422	Ant2	-50.24	-30	Pass
NVNT	ax40	2437	Ant2	-50.26	-30	Pass
NVNT	ax40	2452	Ant2	-50.82	-30	Pass

