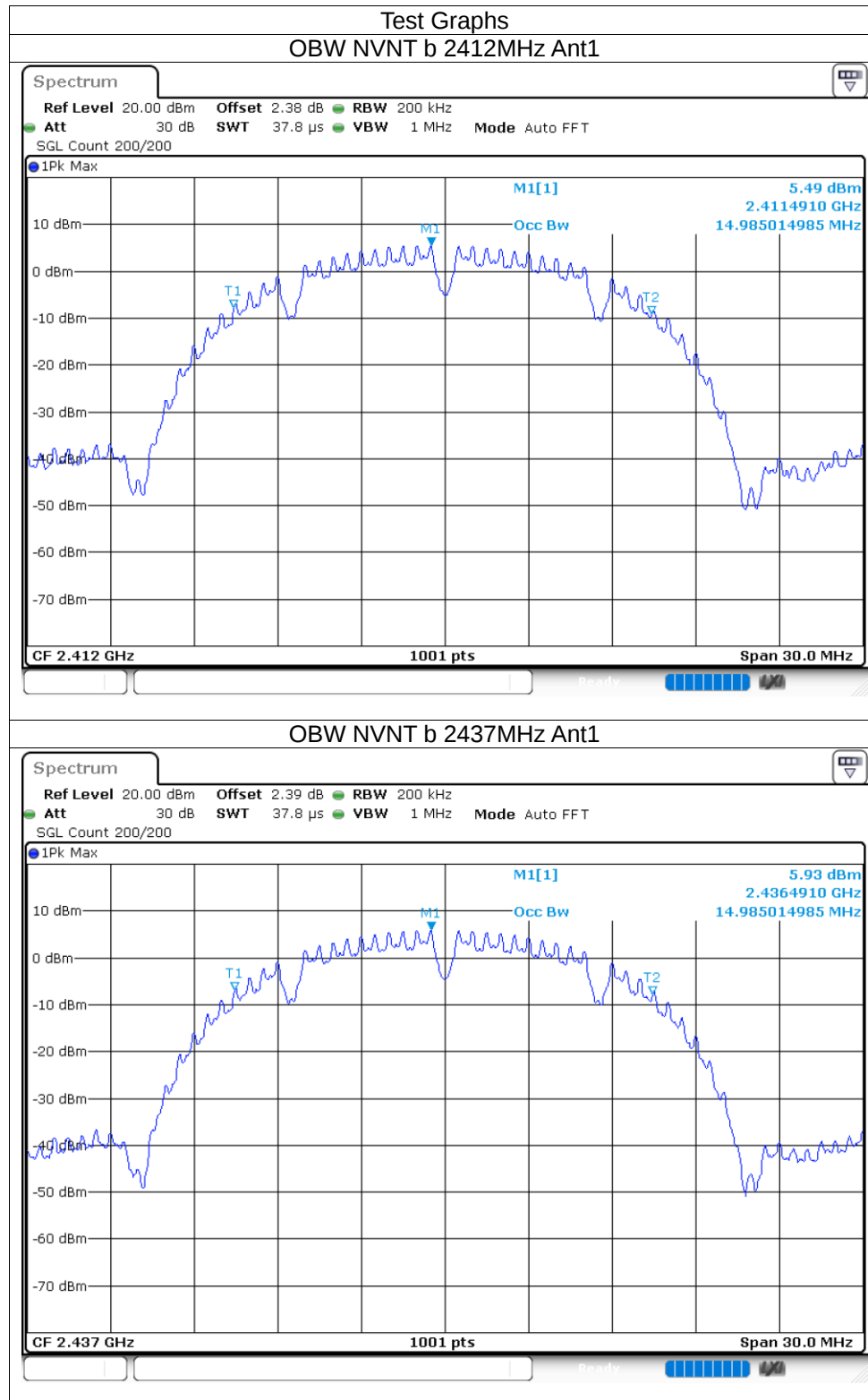
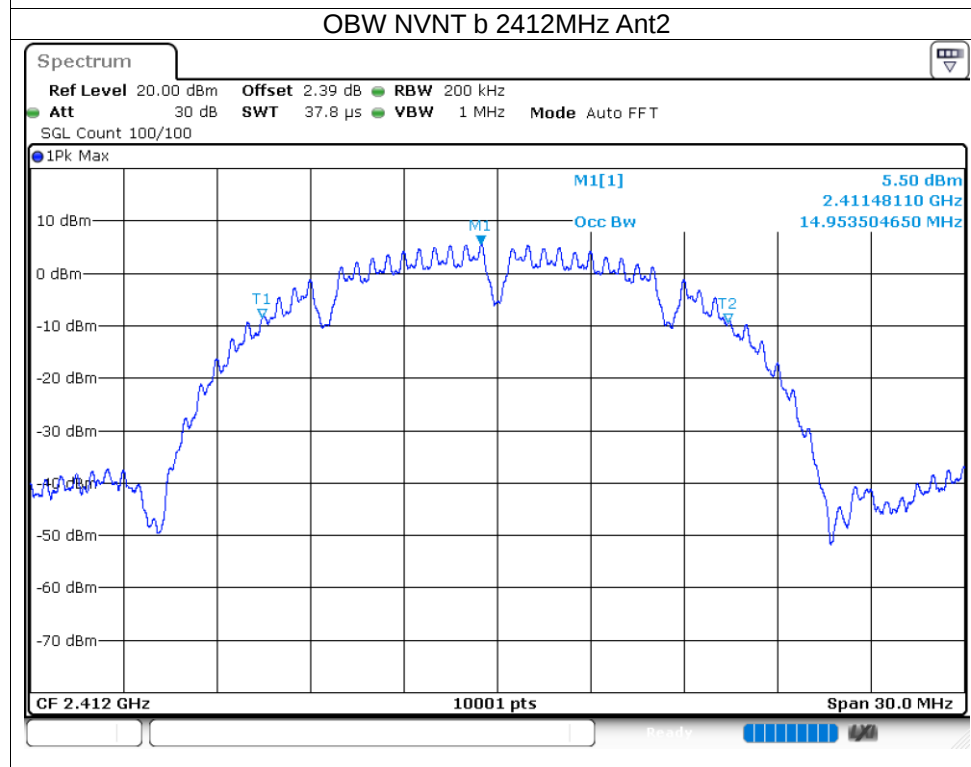
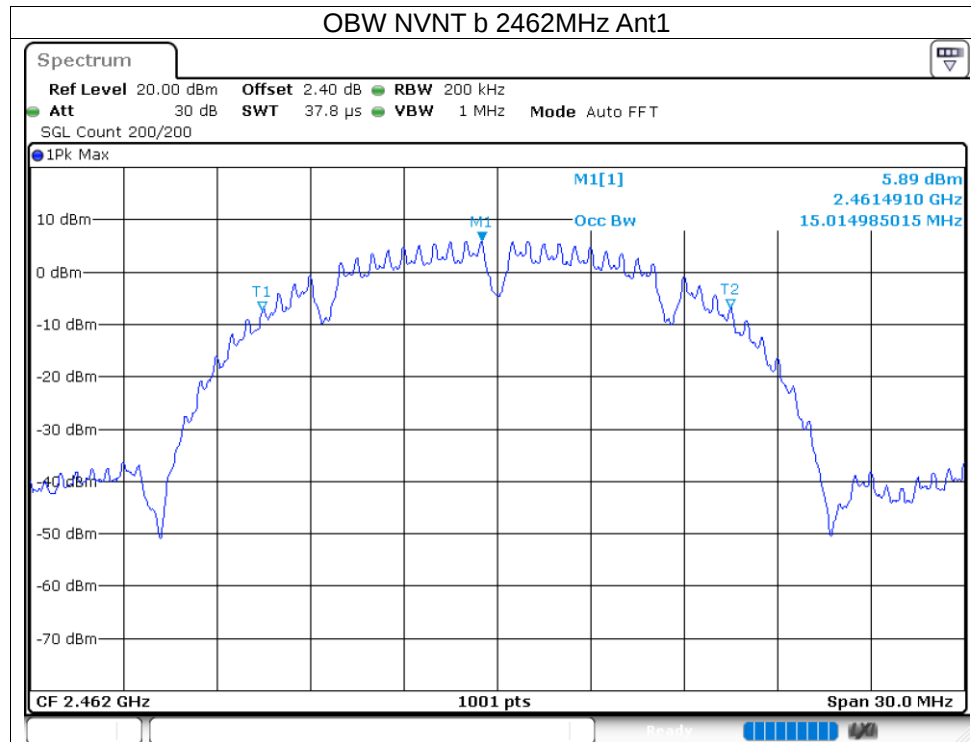
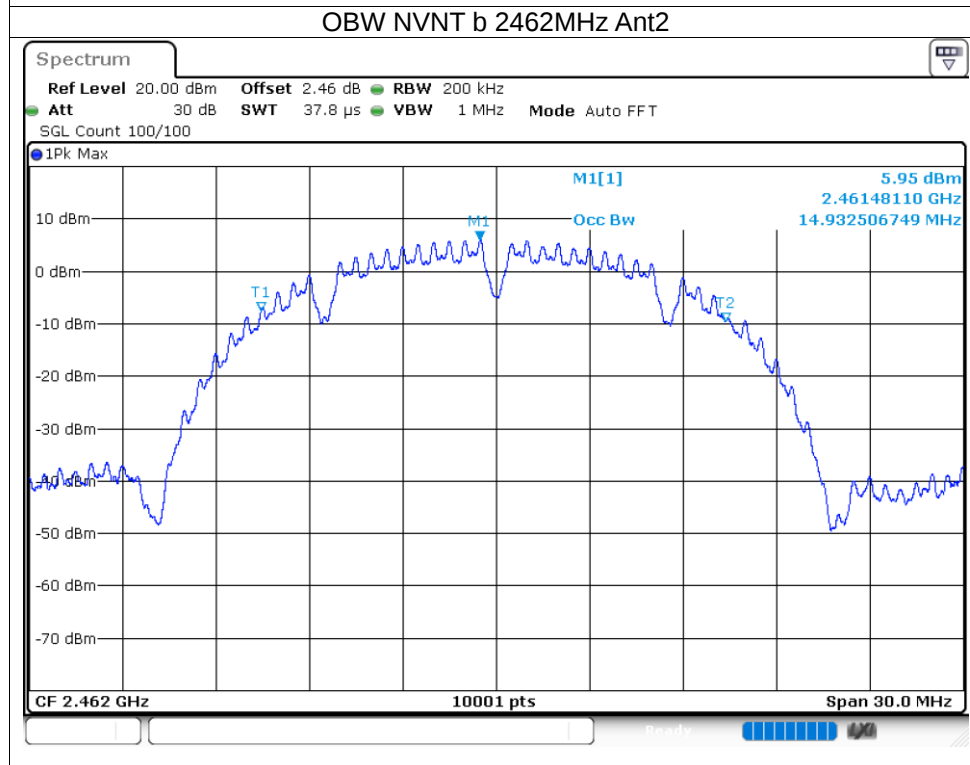
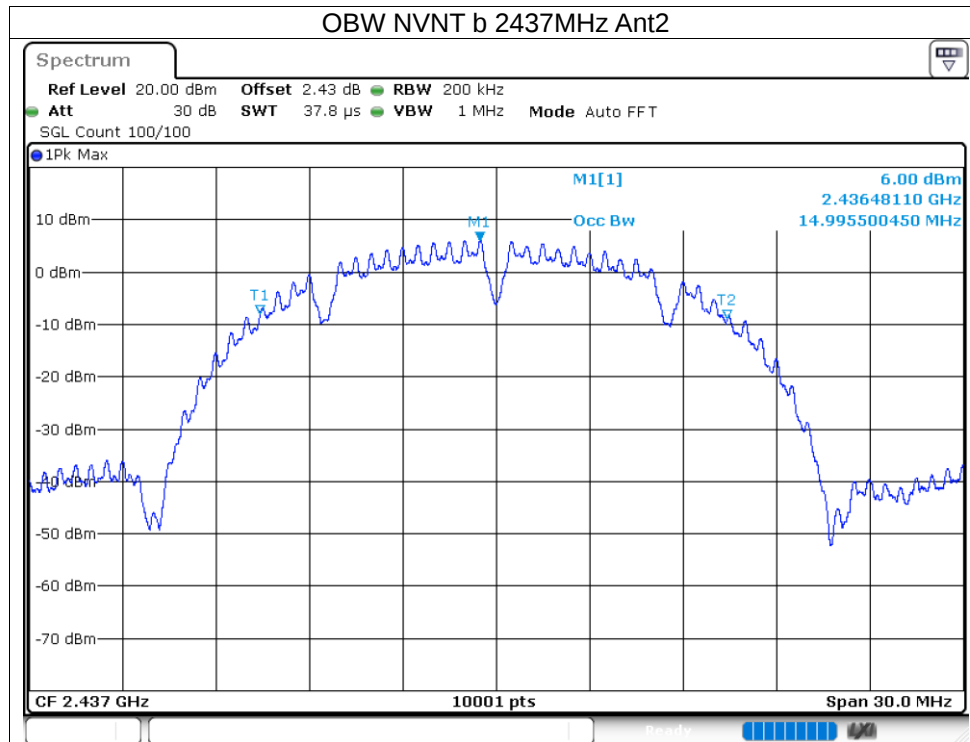


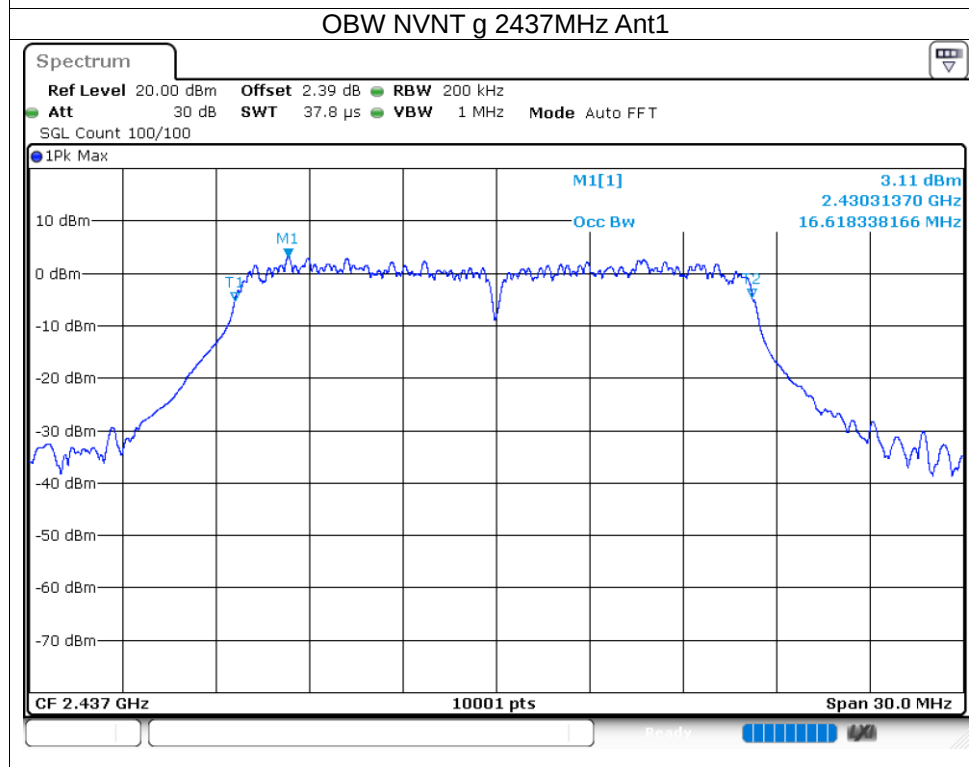
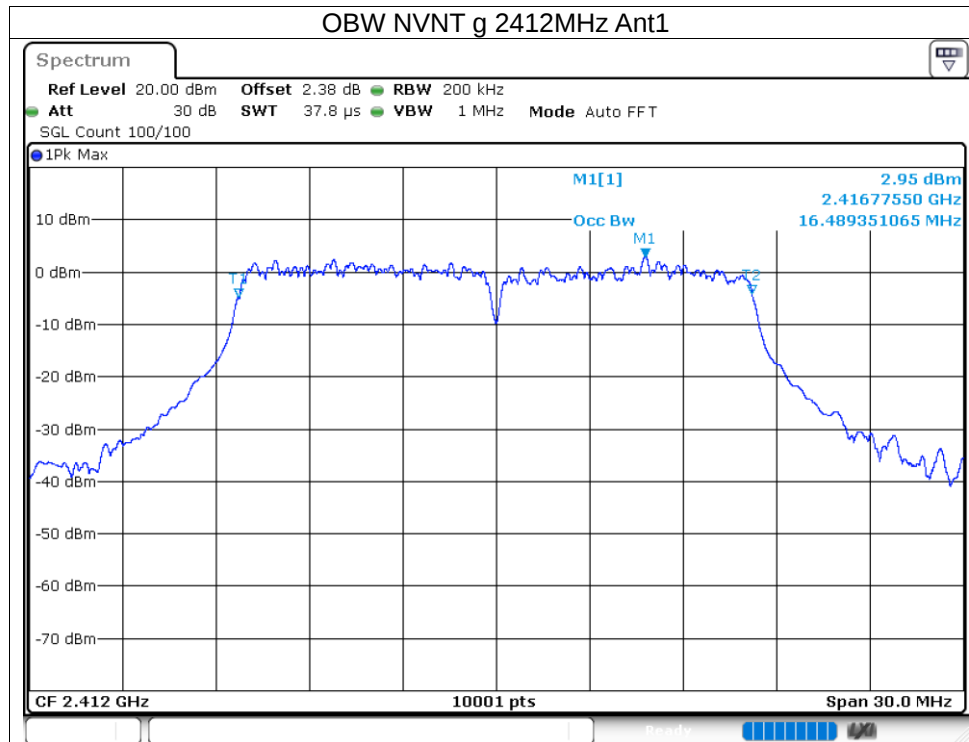
8.4 OCCUPIED CHANNEL BANDWIDTH

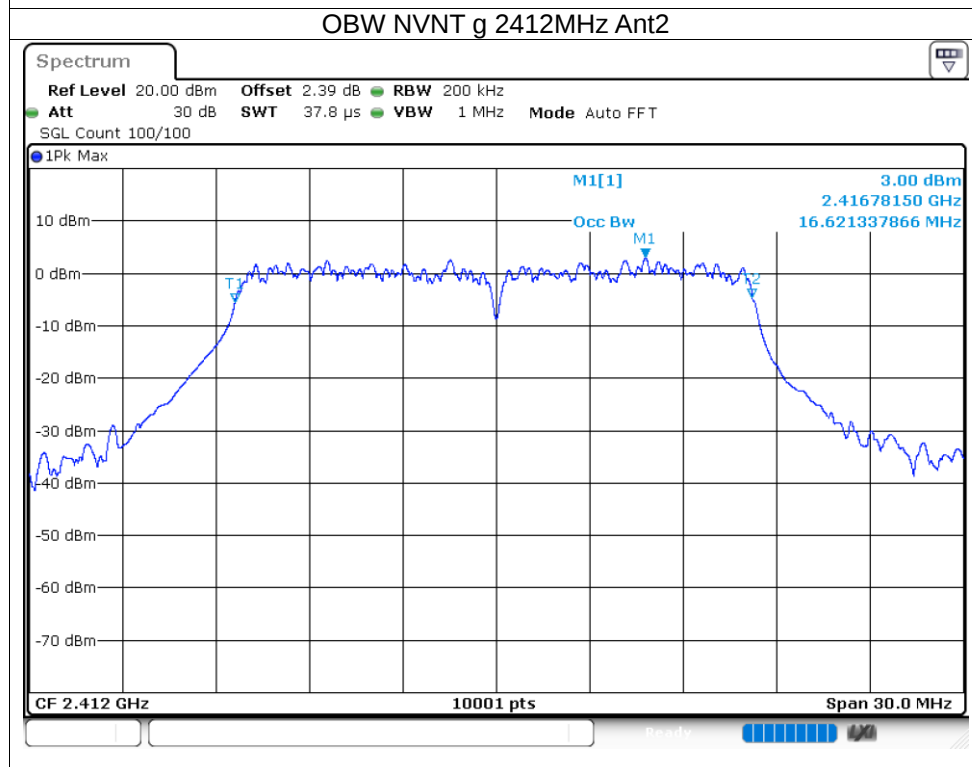
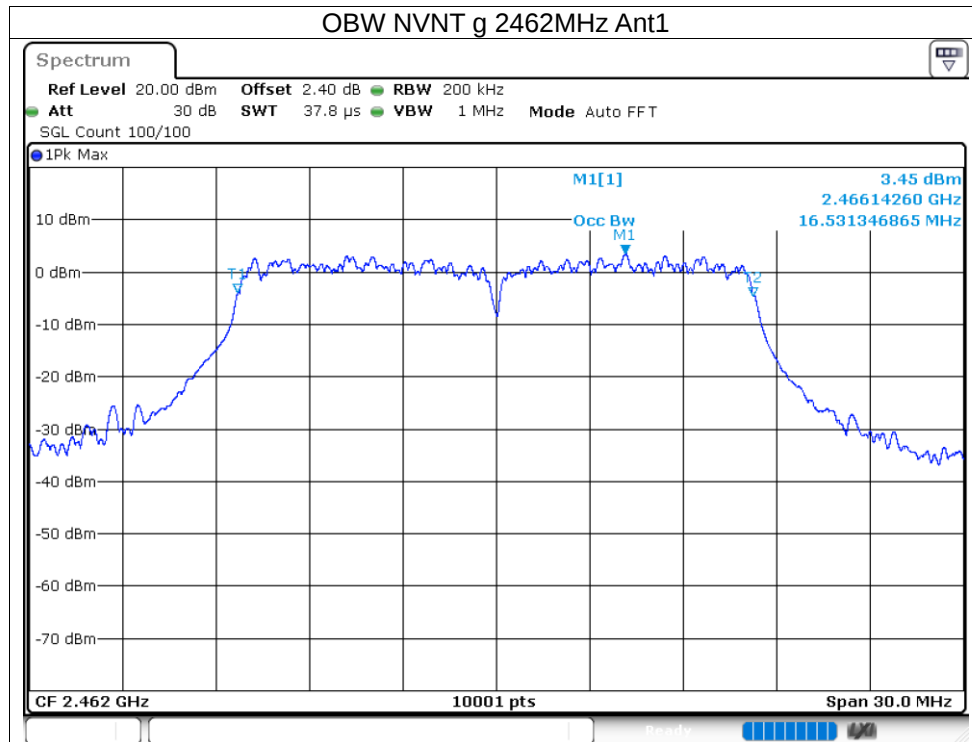
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	14.985
NVNT	b	2437	Ant1	14.985
NVNT	b	2462	Ant1	15.015
NVNT	b	2412	Ant2	14.954
NVNT	b	2437	Ant2	14.996
NVNT	b	2462	Ant2	14.933
NVNT	g	2412	Ant1	16.489
NVNT	g	2437	Ant1	16.618
NVNT	g	2462	Ant1	16.531
NVNT	g	2412	Ant2	16.621
NVNT	g	2437	Ant2	16.468
NVNT	g	2462	Ant2	16.534
NVNT	n20	2412	Ant1	17.635
NVNT	n20	2437	Ant1	17.623
NVNT	n20	2462	Ant1	17.656
NVNT	n20	2412	Ant2	17.599
NVNT	n20	2437	Ant2	17.71
NVNT	n20	2462	Ant2	17.767
NVNT	n40	2422	Ant1	36.326
NVNT	n40	2437	Ant1	36.296
NVNT	n40	2452	Ant1	36.368
NVNT	n40	2422	Ant2	36.29
NVNT	n40	2437	Ant2	36.356
NVNT	n40	2452	Ant2	36.296

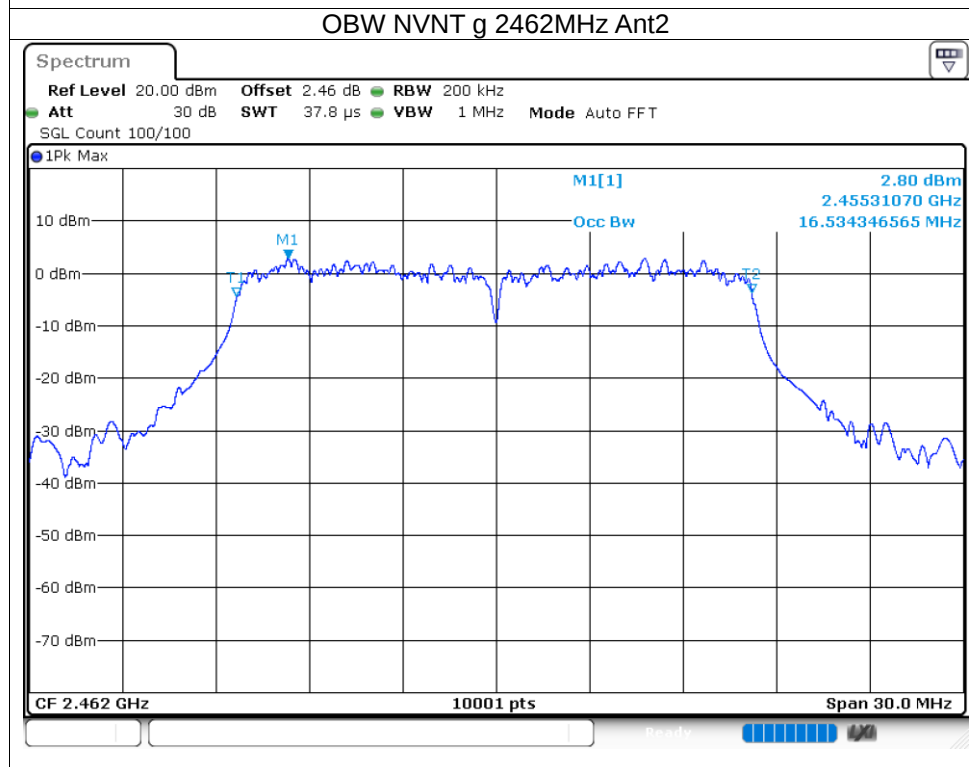
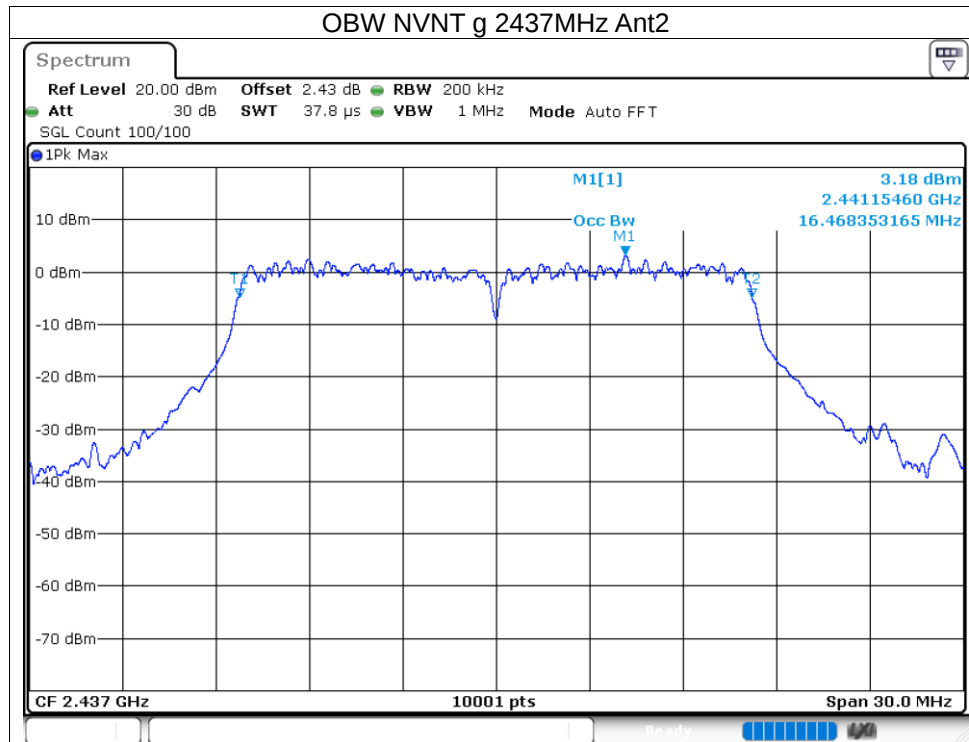


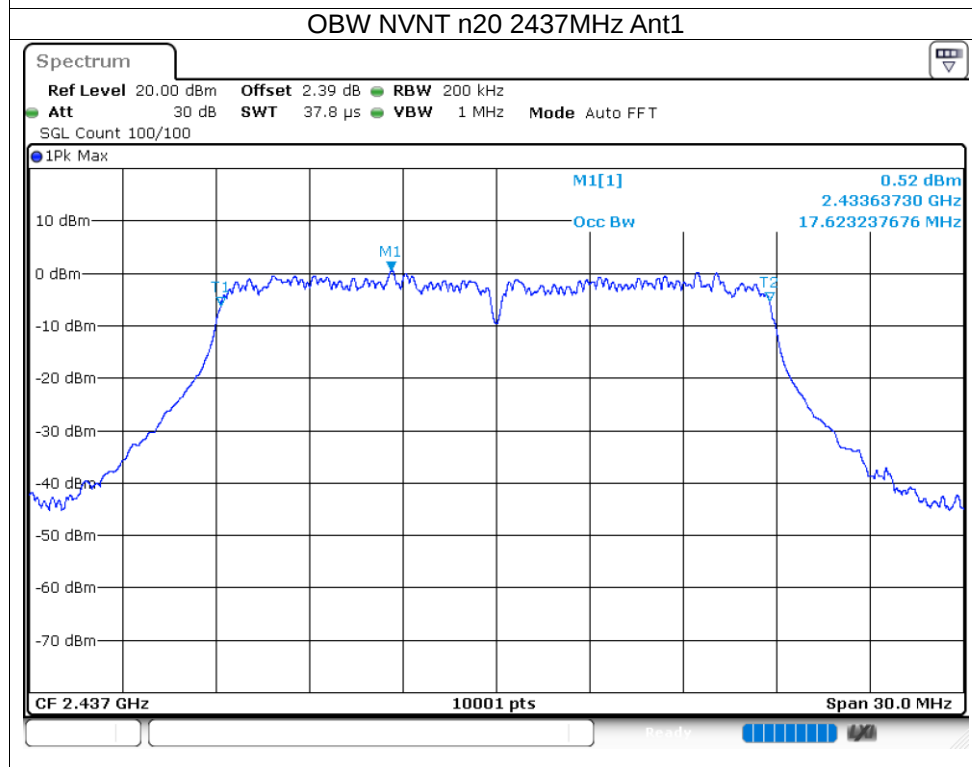
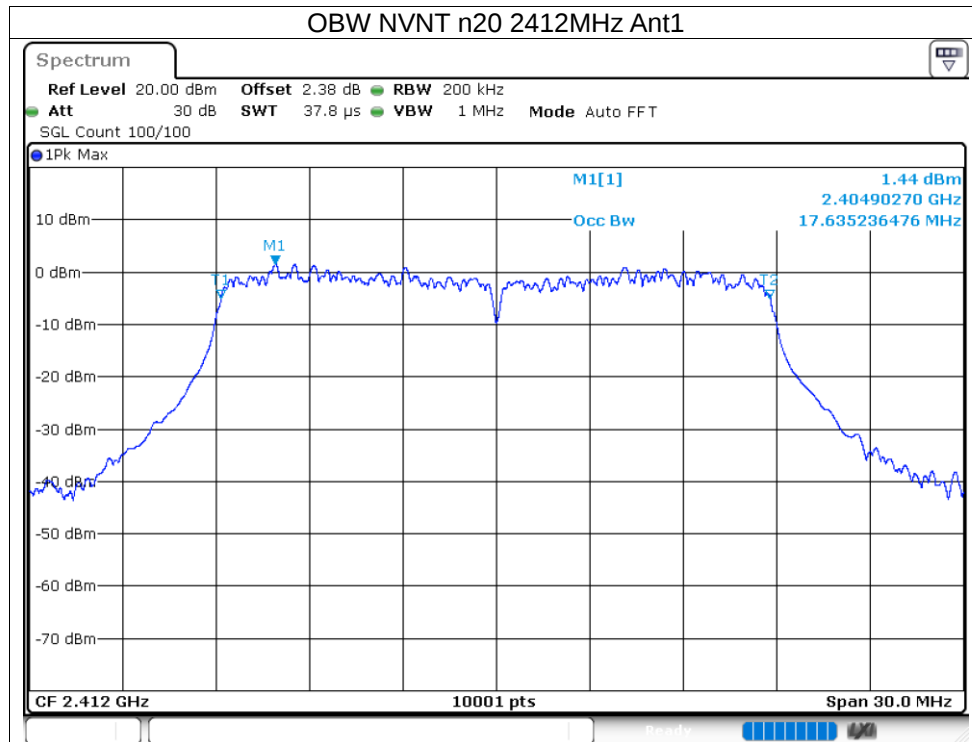




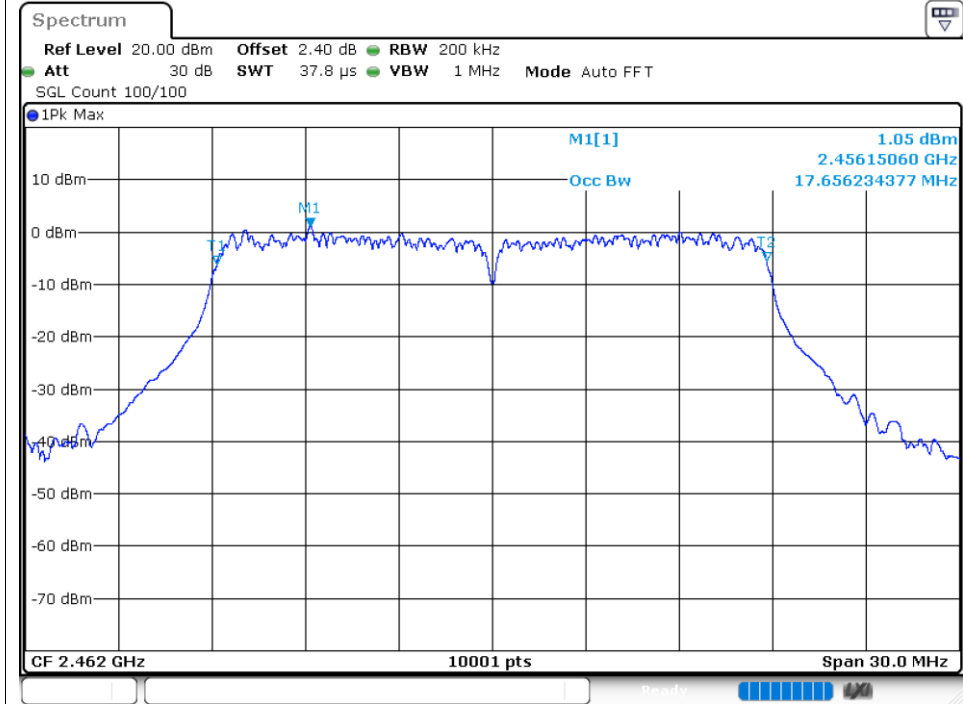




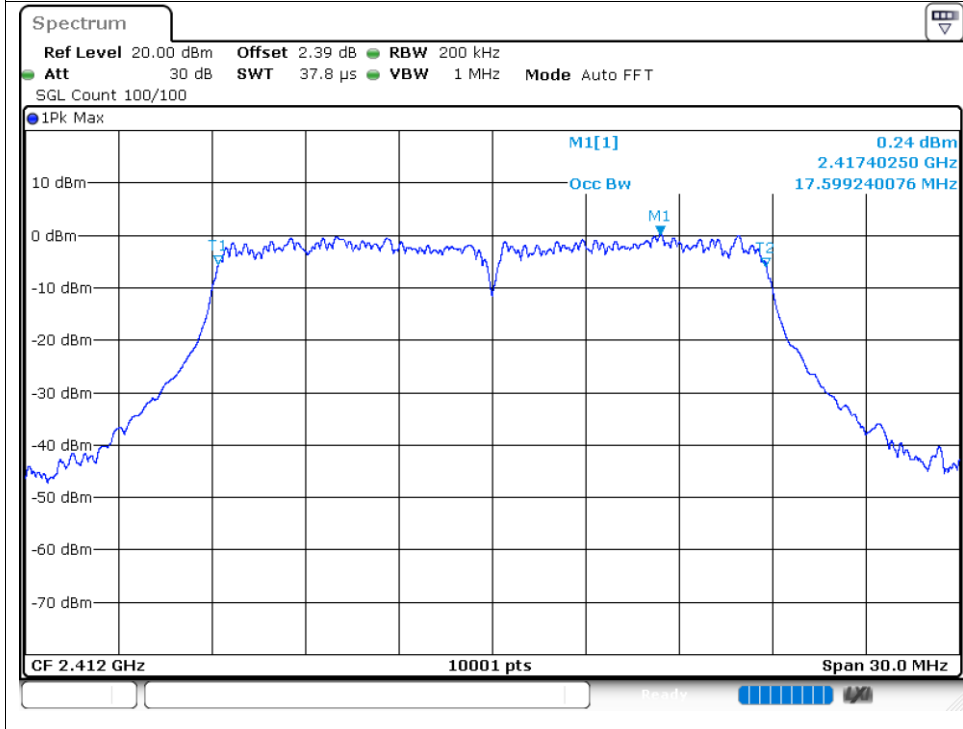


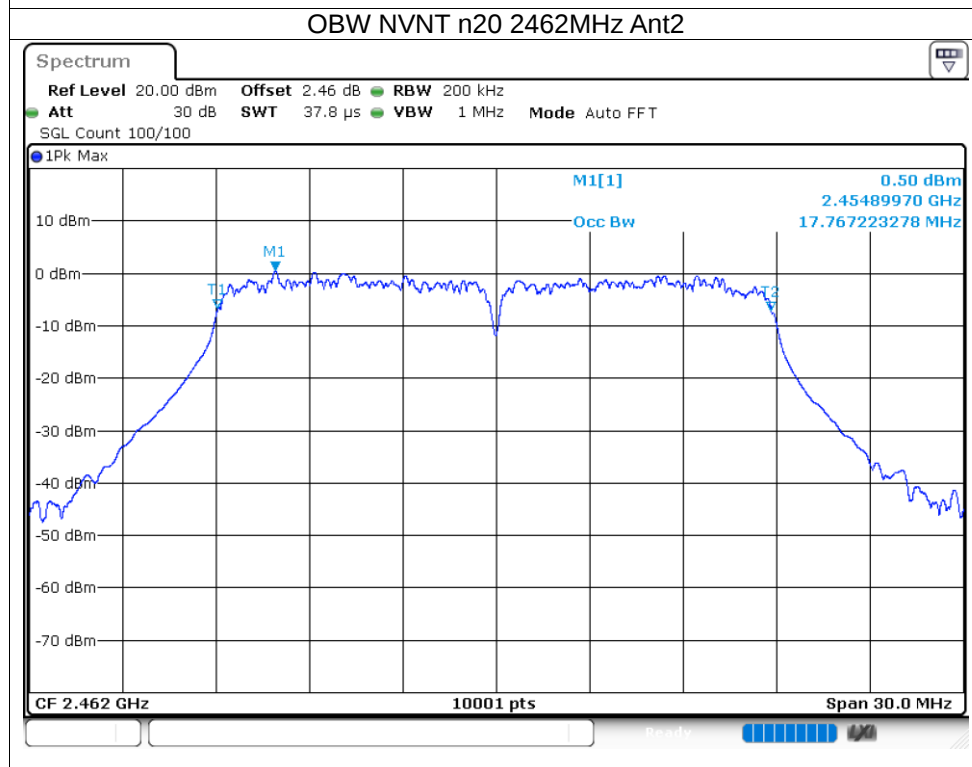
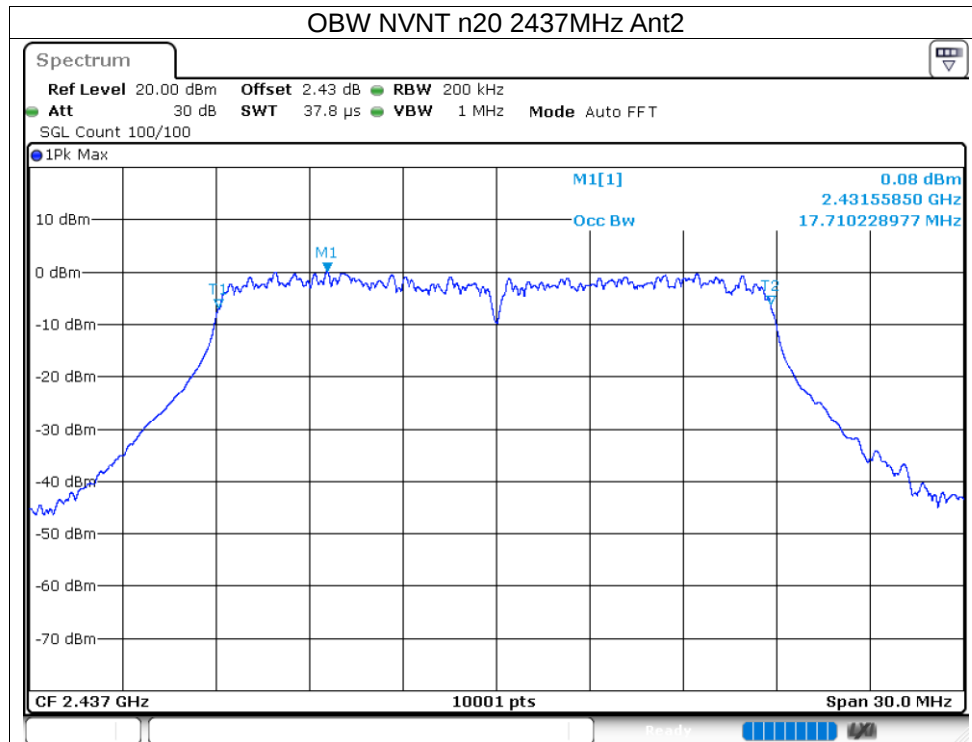


OBW NVNT n20 2462MHz Ant1

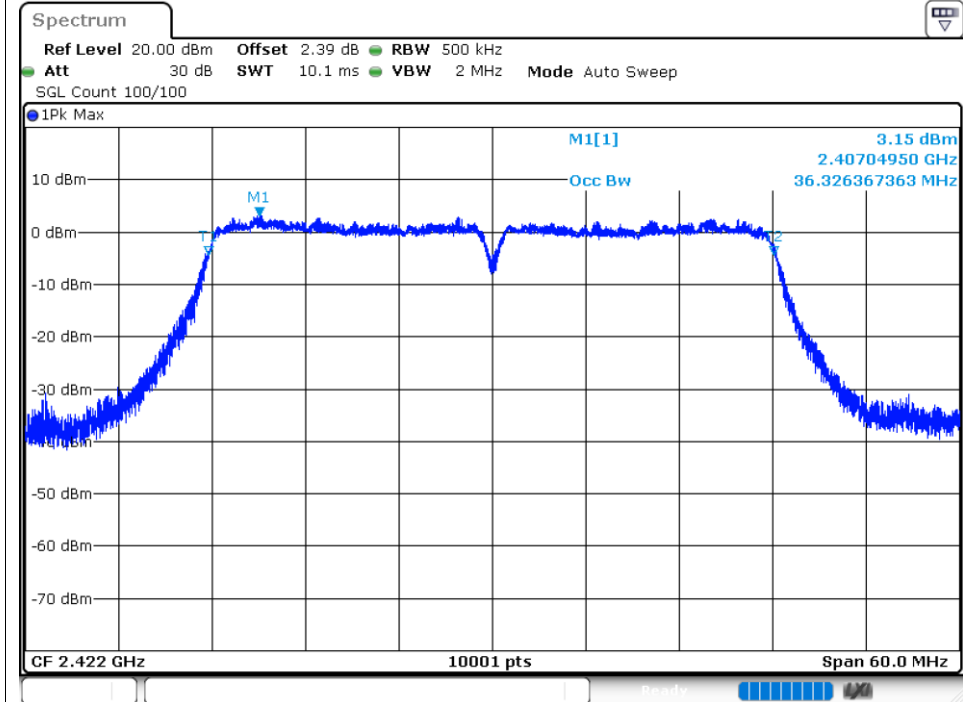


OBW NVNT n20 2412MHz Ant2

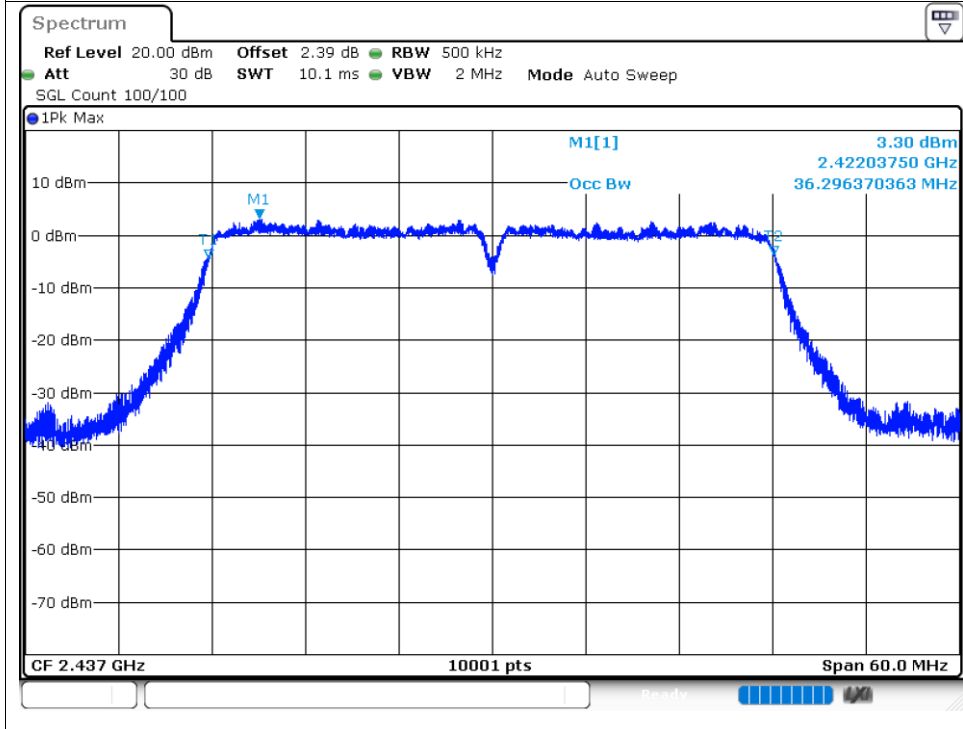




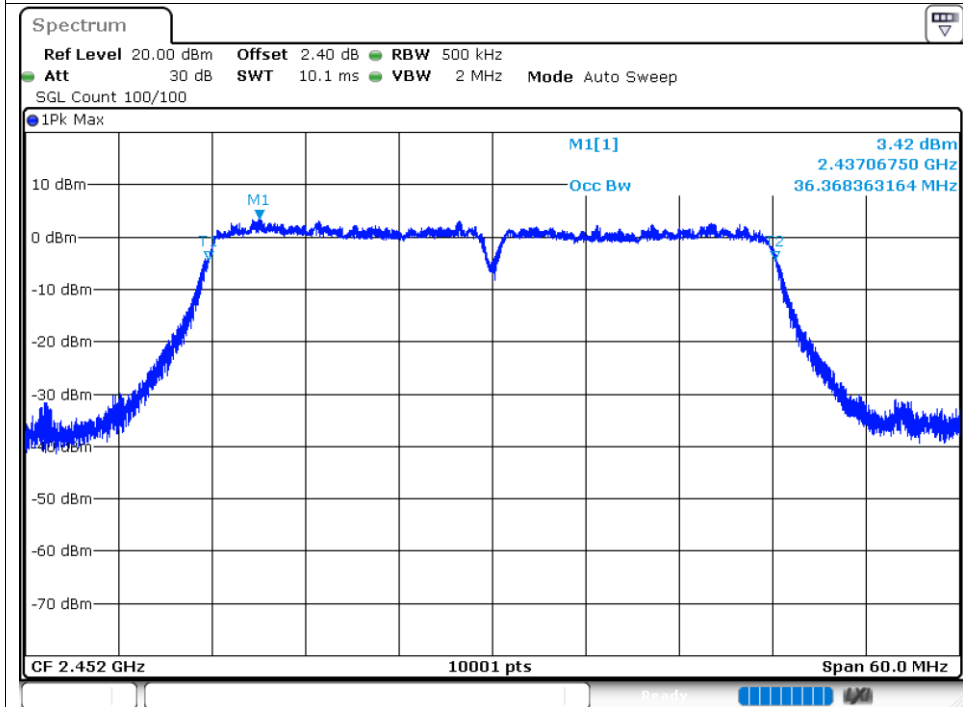
OBW NVNT n40 2422MHz Ant1



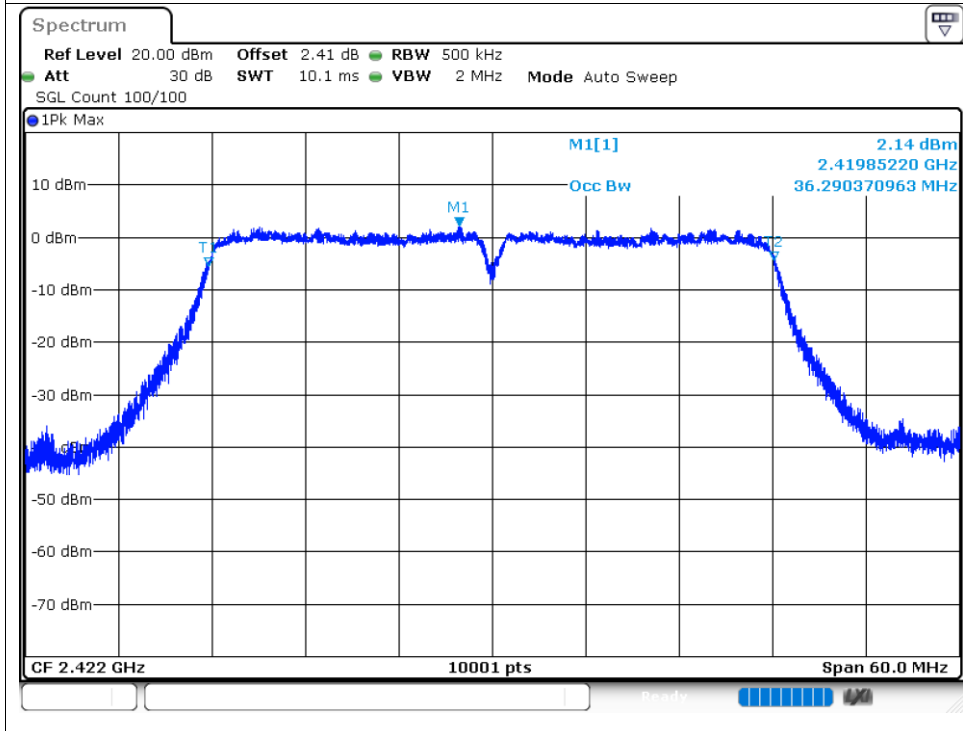
OBW NVNT n40 2437MHz Ant1



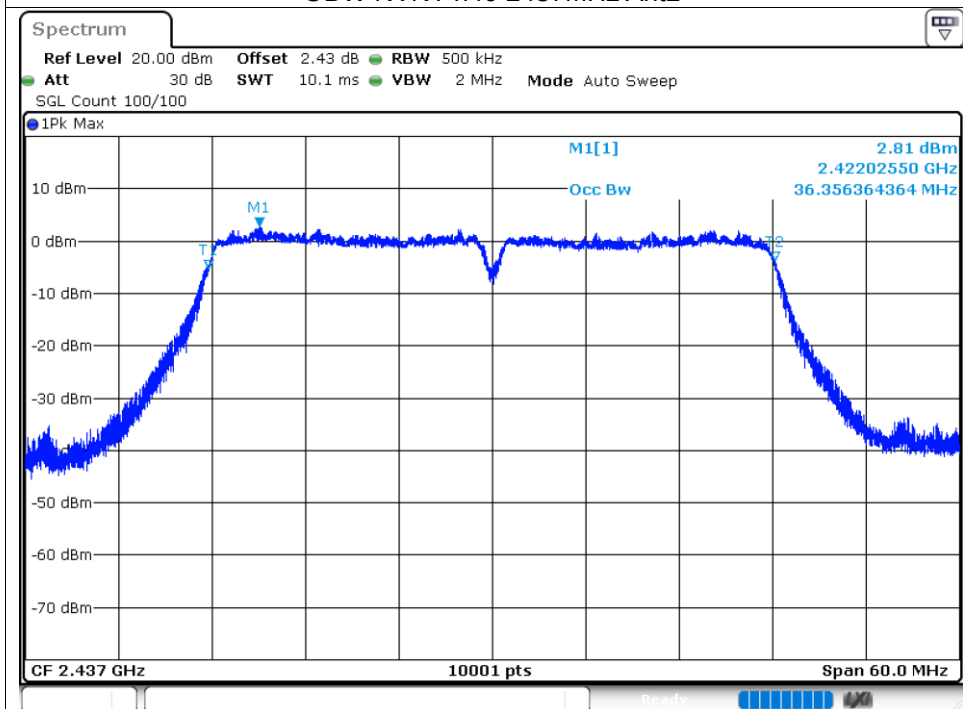
OBW NVNT n40 2452MHz Ant1



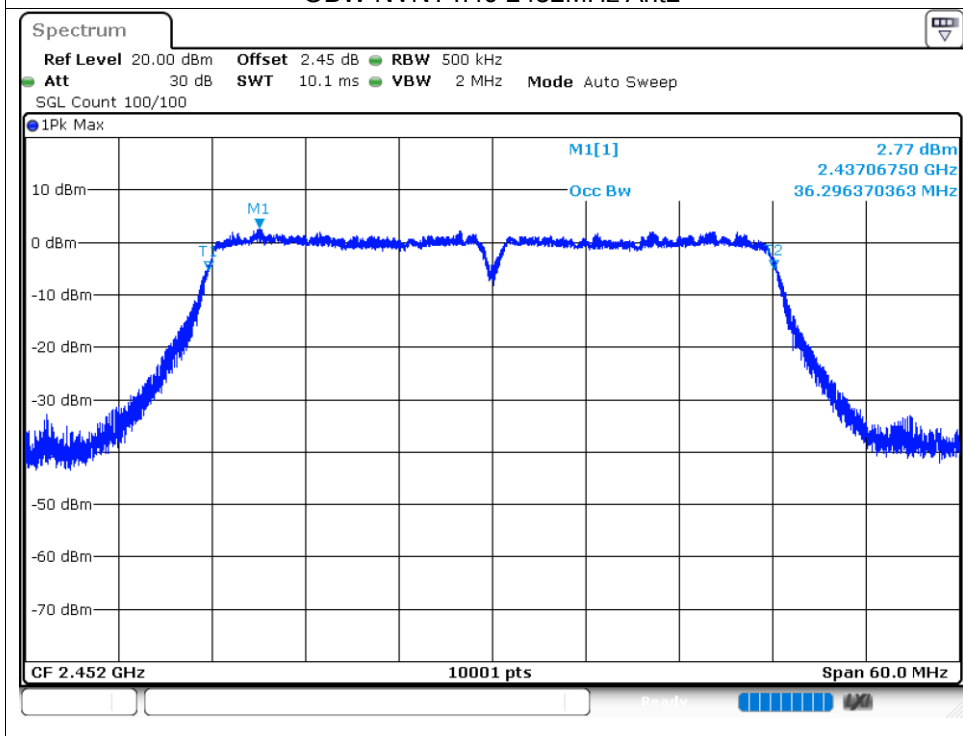
OBW NVNT n40 2422MHz Ant2



OBW NVNT n40 2437MHz Ant2



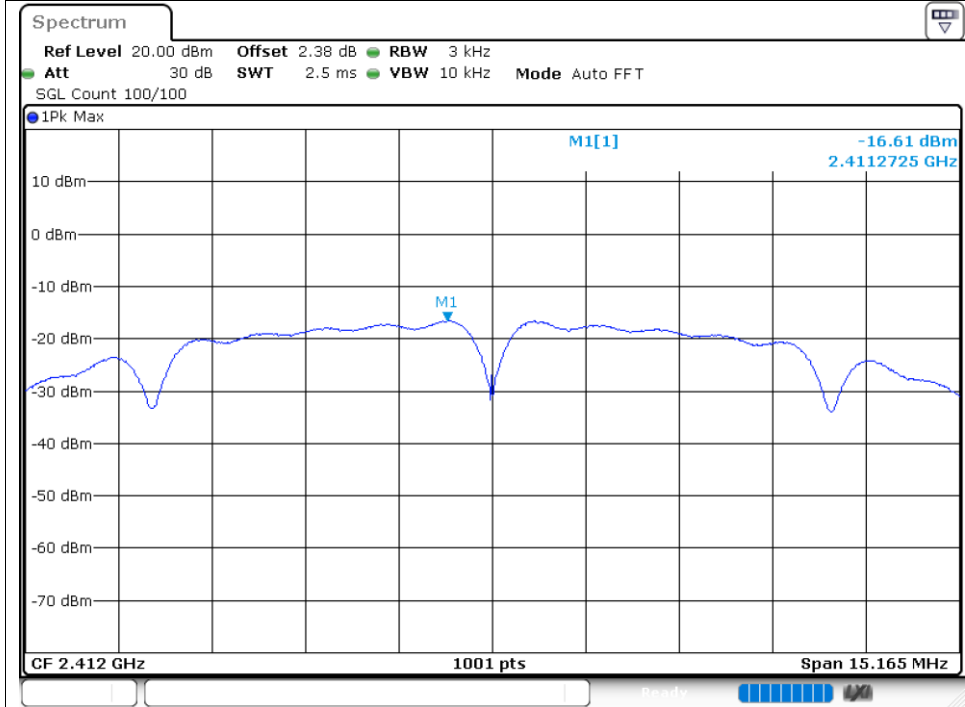
OBW NVNT n40 2452MHz Ant2



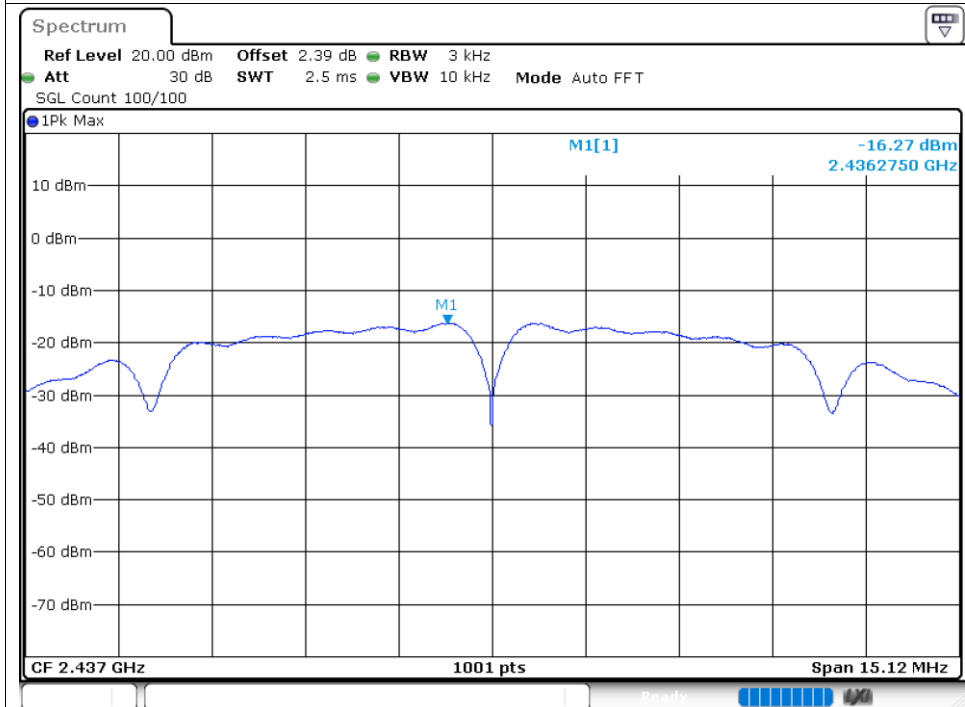
8.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

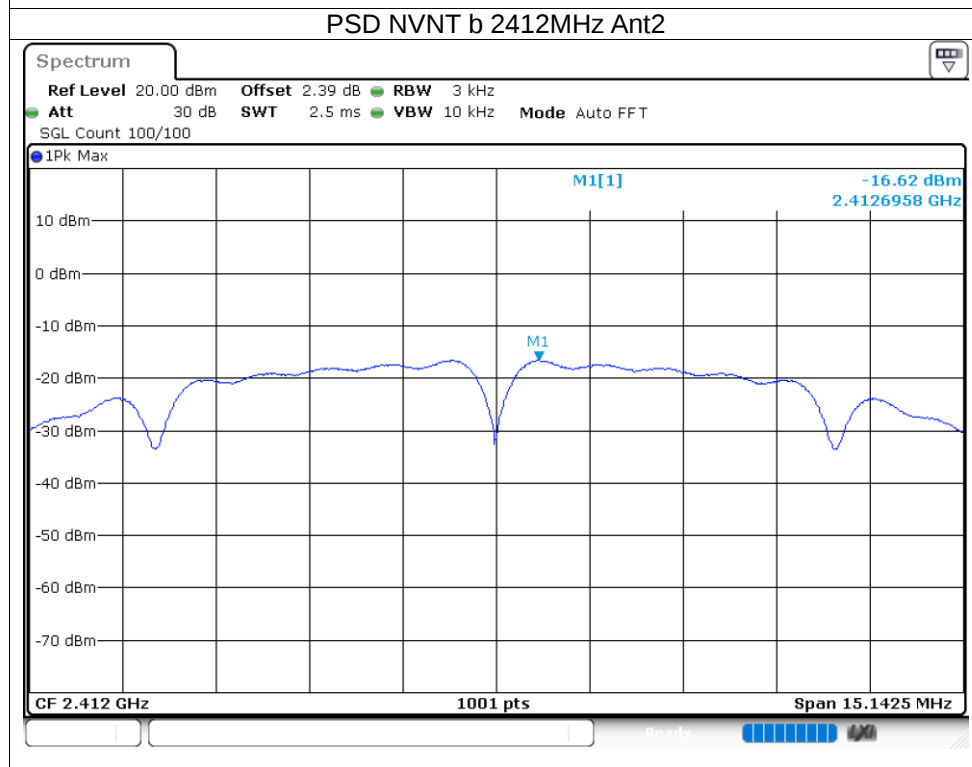
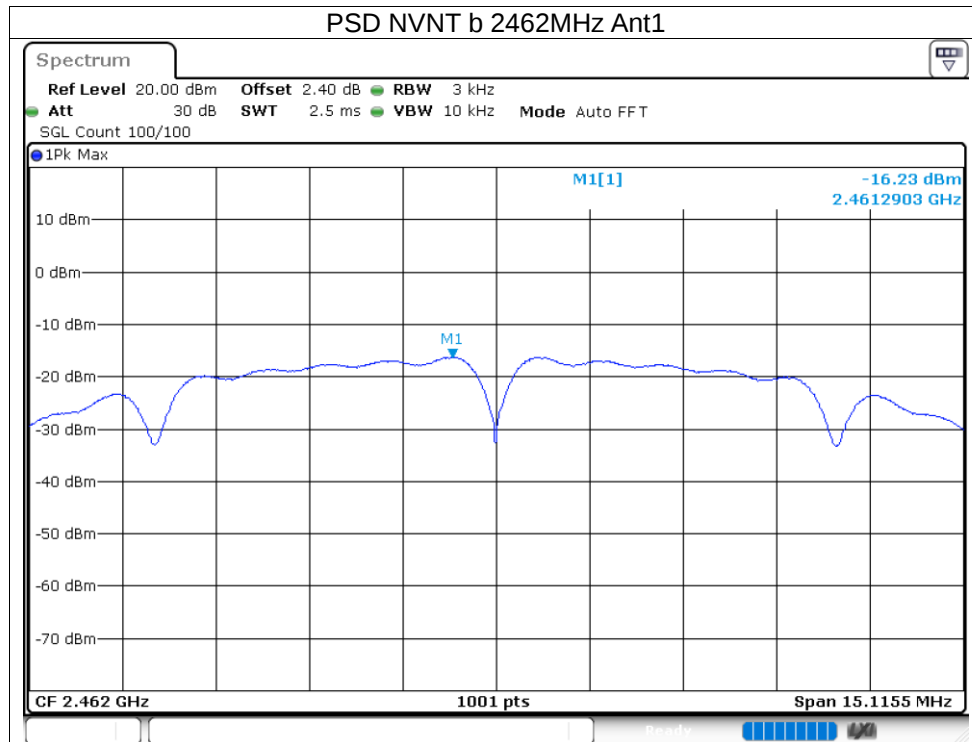
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-16.61	0	-16.61	8	Pass
NVNT	b	2437	Ant1	-16.27	0	-16.27	8	Pass
NVNT	b	2462	Ant1	-16.23	0	-16.23	8	Pass
NVNT	b	2412	Ant2	-16.62	0	-16.62	8	Pass
NVNT	b	2437	Ant2	-16.08	0	-16.08	8	Pass
NVNT	b	2462	Ant2	-16.11	0	-16.11	8	Pass
NVNT	g	2412	Ant1	-14.97	0	-14.97	8	Pass
NVNT	g	2437	Ant1	-14.49	0	-14.49	8	Pass
NVNT	g	2462	Ant1	-14.62	0	-14.62	8	Pass
NVNT	g	2412	Ant2	-15.13	0	-15.13	8	Pass
NVNT	g	2437	Ant2	-15.33	0	-15.33	8	Pass
NVNT	g	2462	Ant2	-15	0	-15	8	Pass
NVNT	n20	2412	Ant1	-14.93	0	-14.93	8	Pass
NVNT	n20	2437	Ant1	-15.44	0	-15.44	8	Pass
NVNT	n20	2462	Ant1	-15.24	0	-15.24	8	Pass
NVNT	n20	2412	Ant2	-15.63	0	-15.63	8	Pass
NVNT	n20	2437	Ant2	-15.57	0	-15.57	8	Pass
NVNT	n20	2462	Ant2	-16.19	0	-16.19	8	Pass
NVNT	n40	2422	Ant1	-16.84	0	-16.84	8	Pass
NVNT	n40	2437	Ant1	-17.79	0	-17.79	8	Pass
NVNT	n40	2452	Ant1	-16.91	0	-16.91	8	Pass
NVNT	n40	2422	Ant2	-17.47	0	-17.47	8	Pass
NVNT	n40	2437	Ant2	-18.36	0	-18.36	8	Pass
NVNT	n40	2452	Ant2	-16.65	0	-16.65	8	Pass

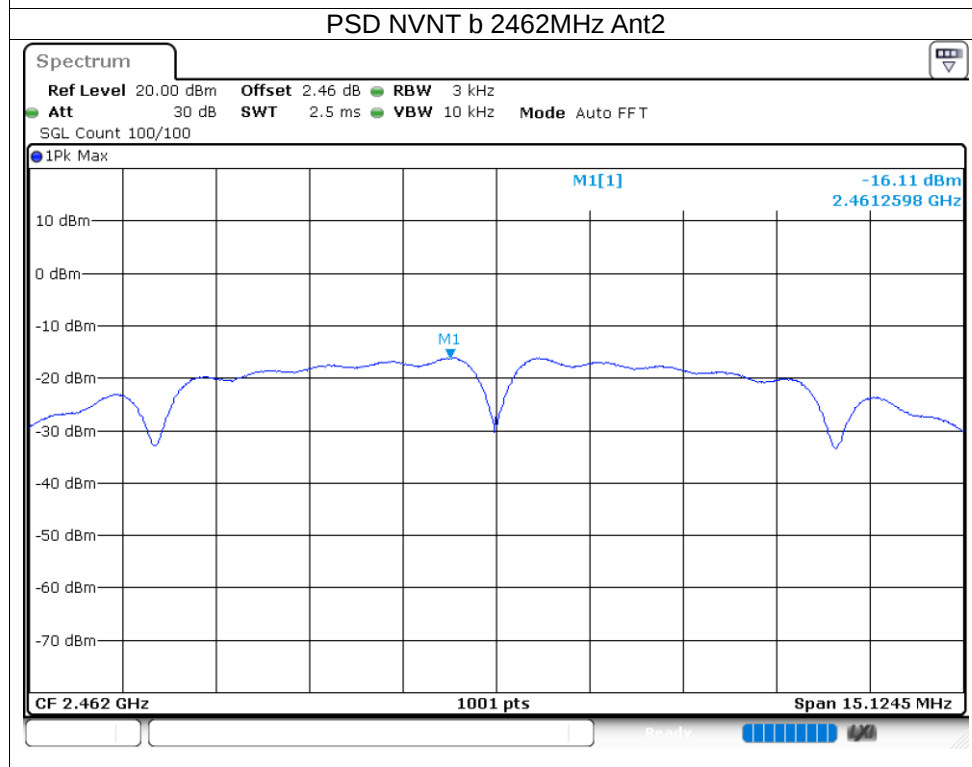
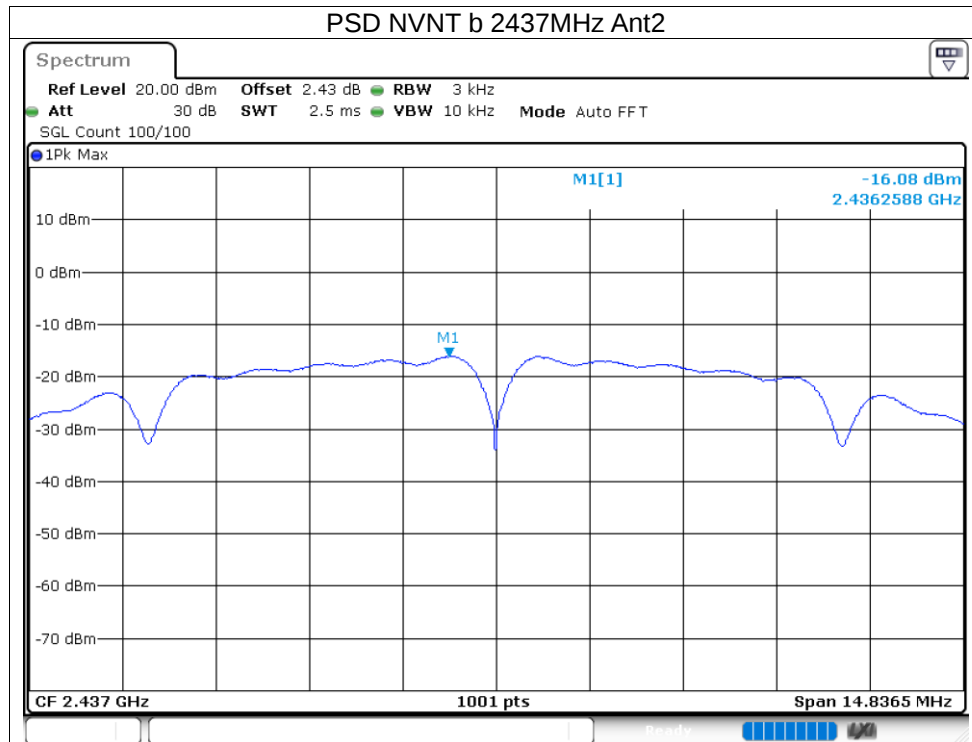
Test Graphs PSD NVNT b 2412MHz Ant1

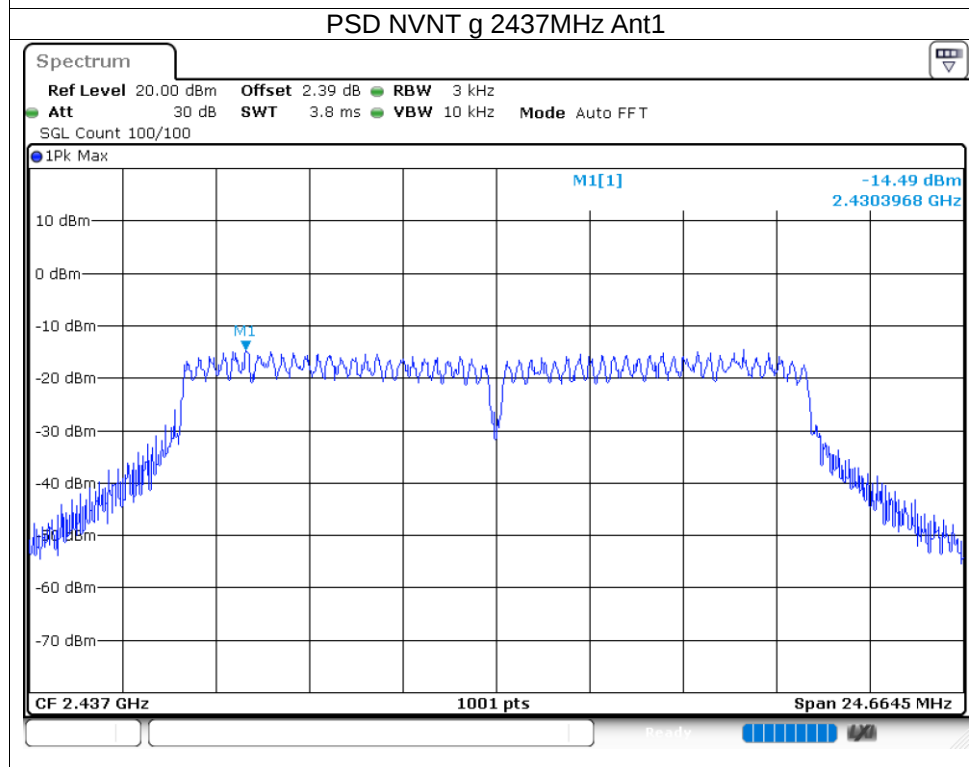
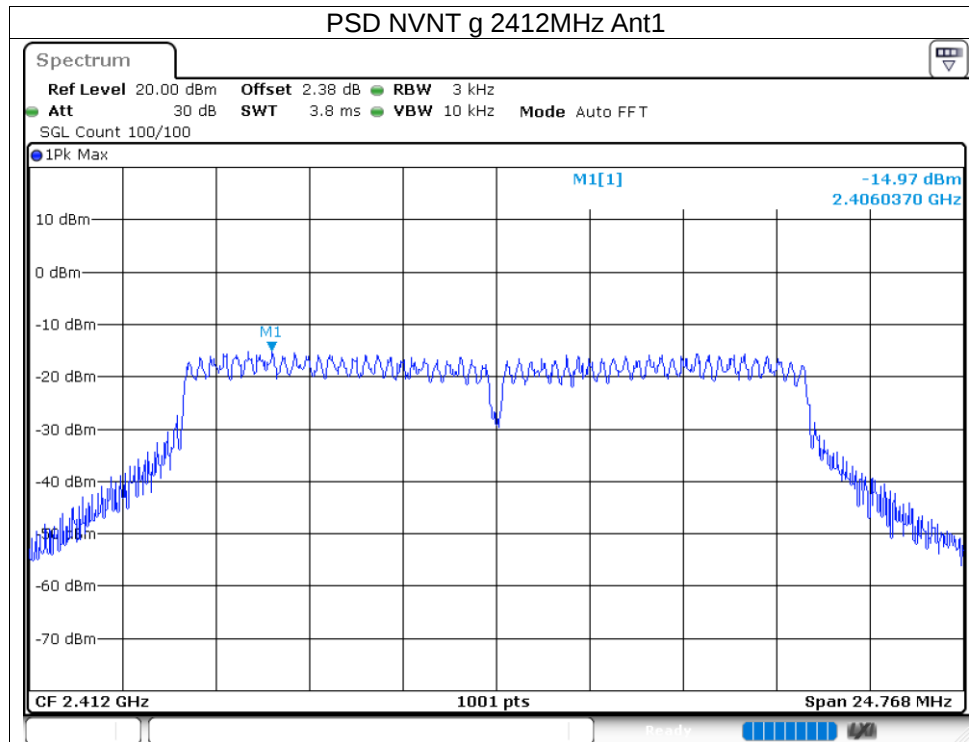


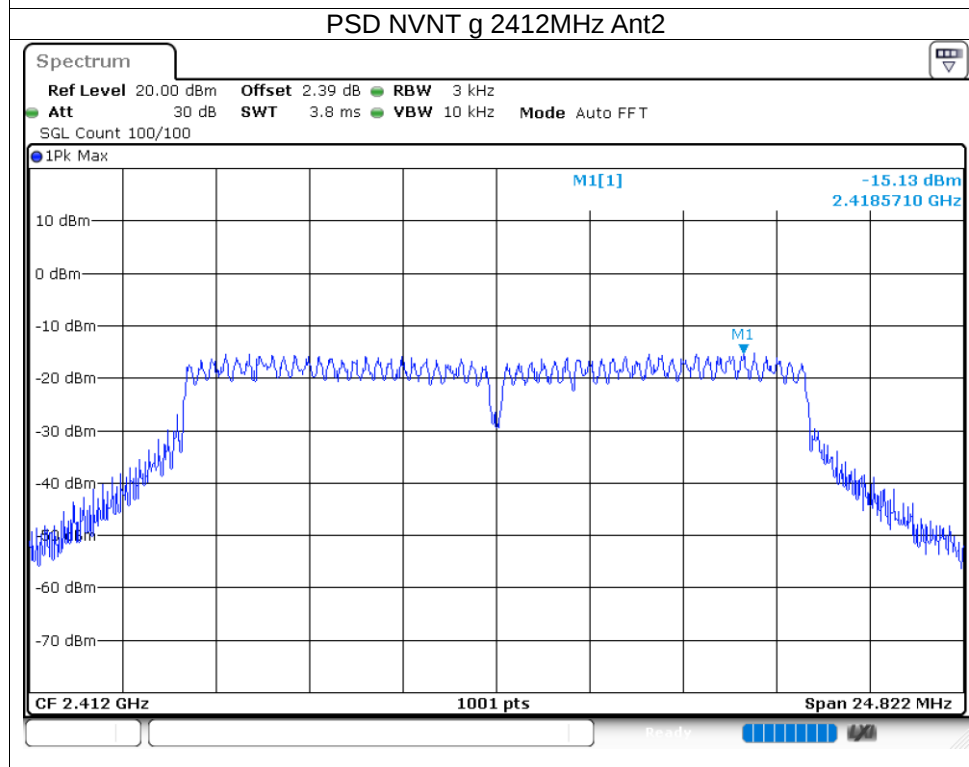
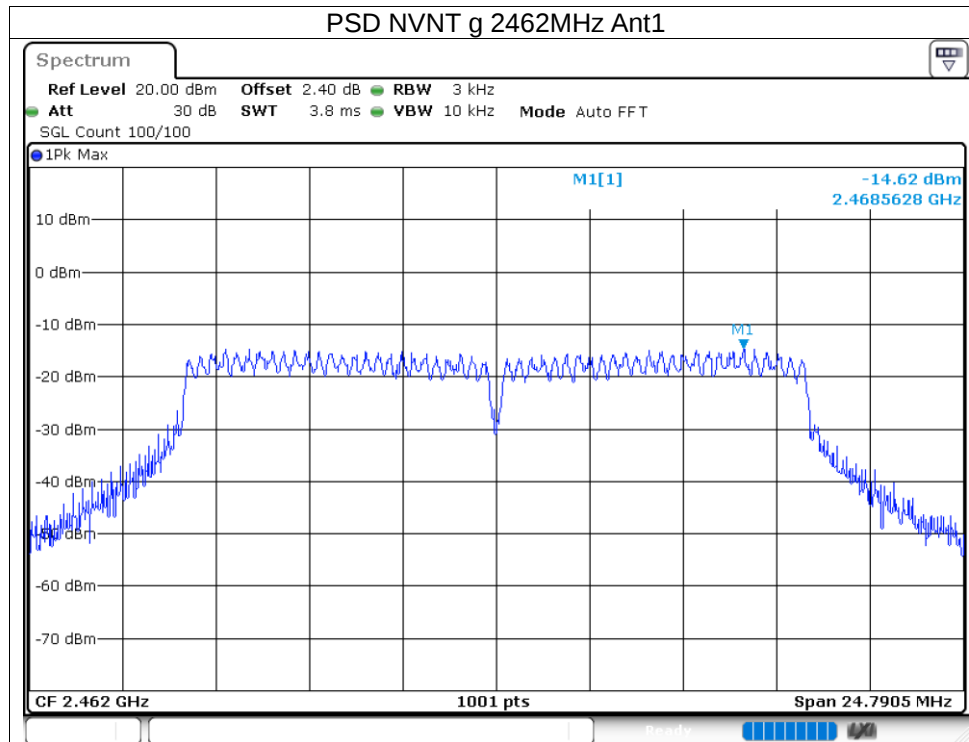
PSD NVNT b 2437MHz Ant1

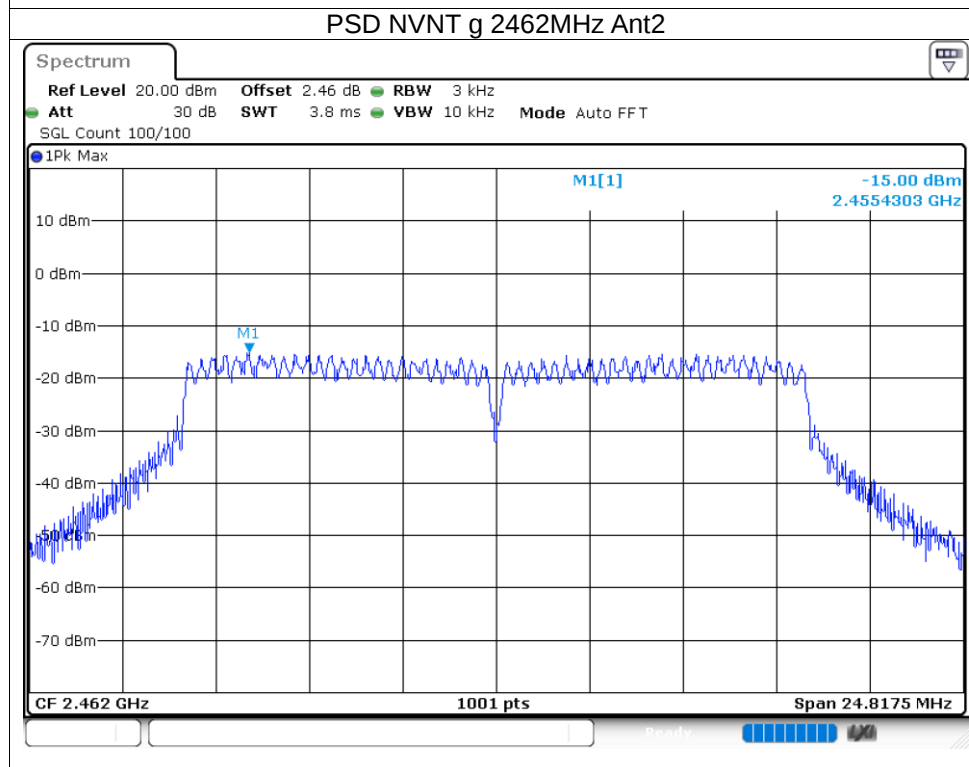
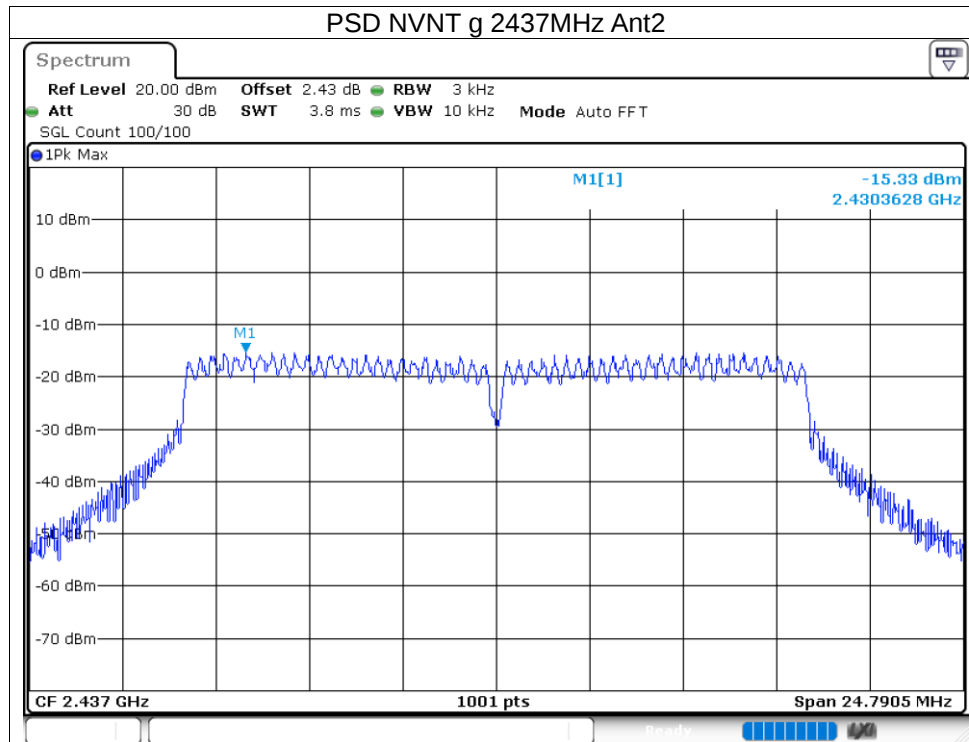


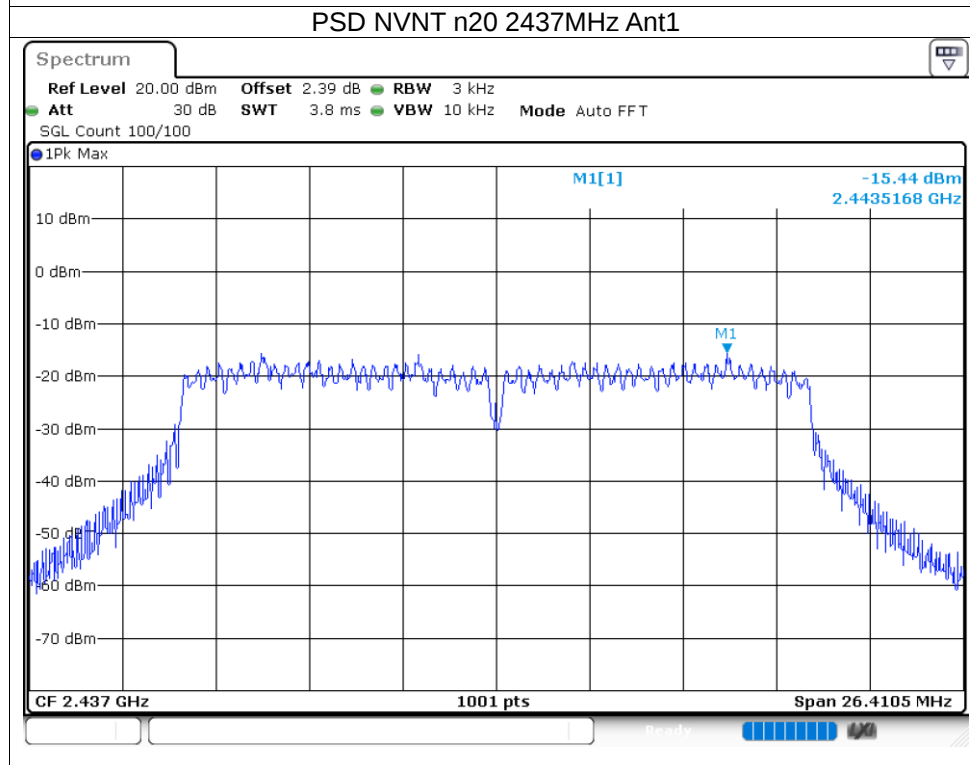
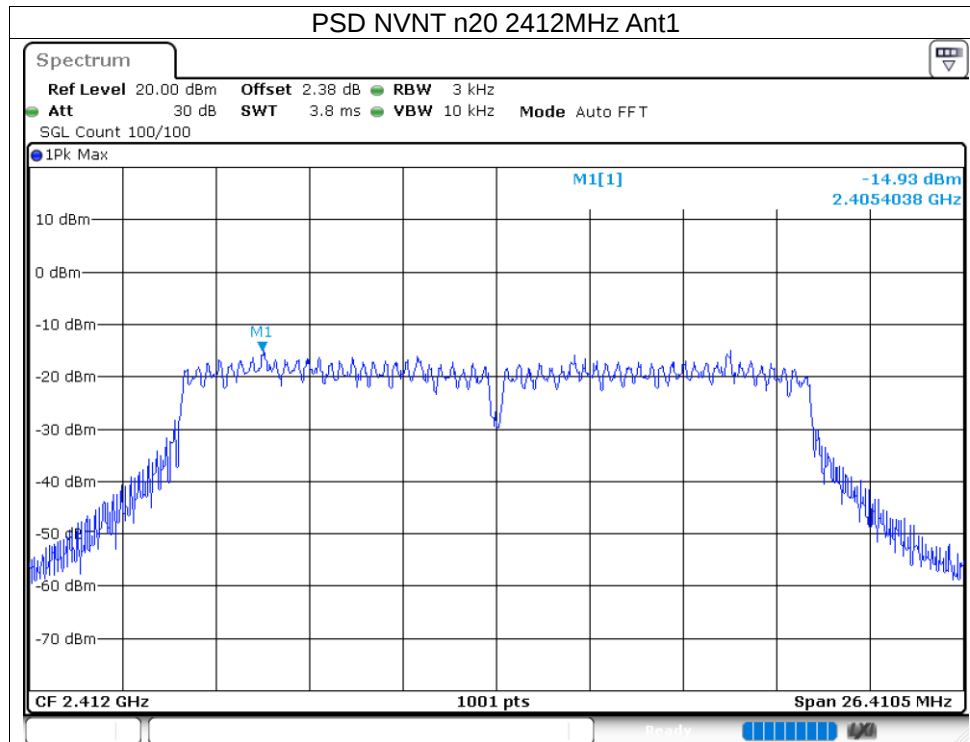


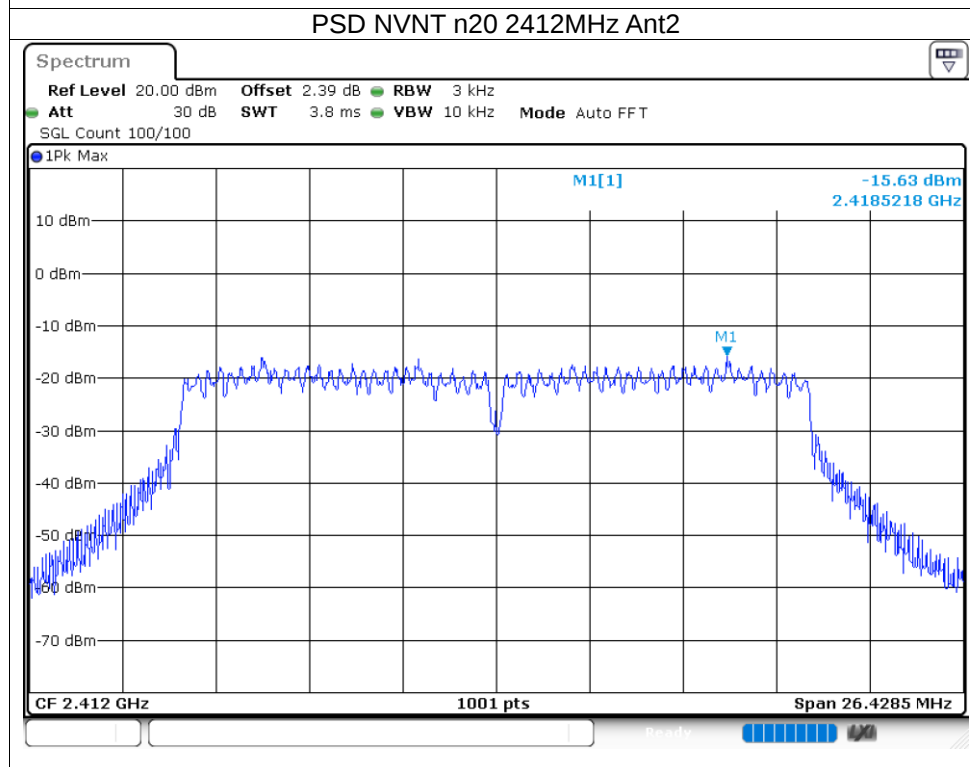
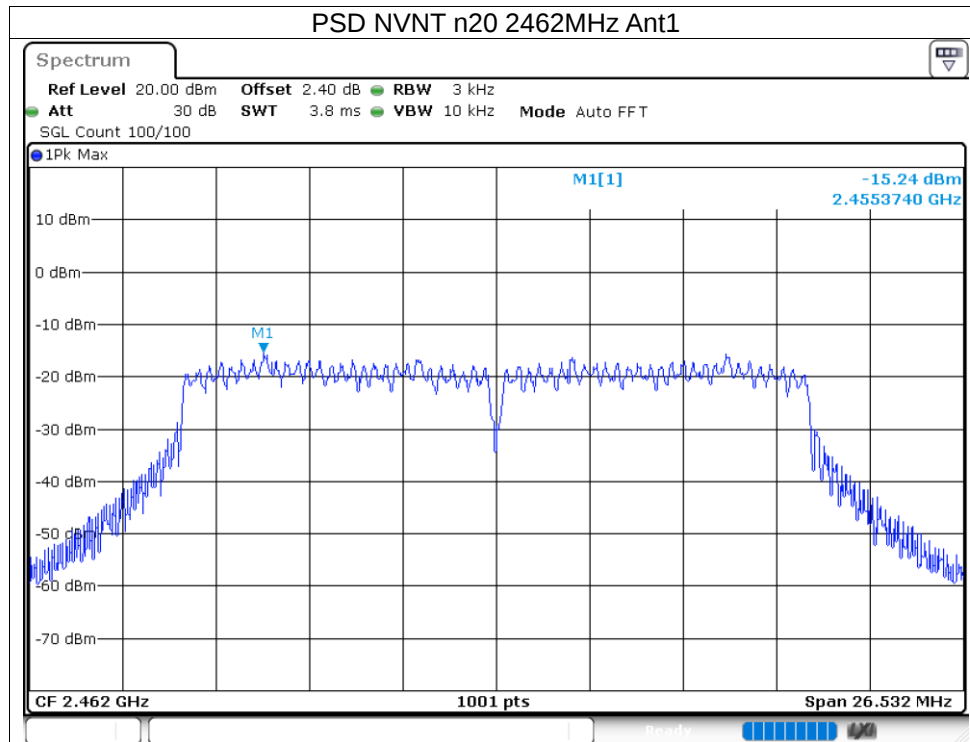


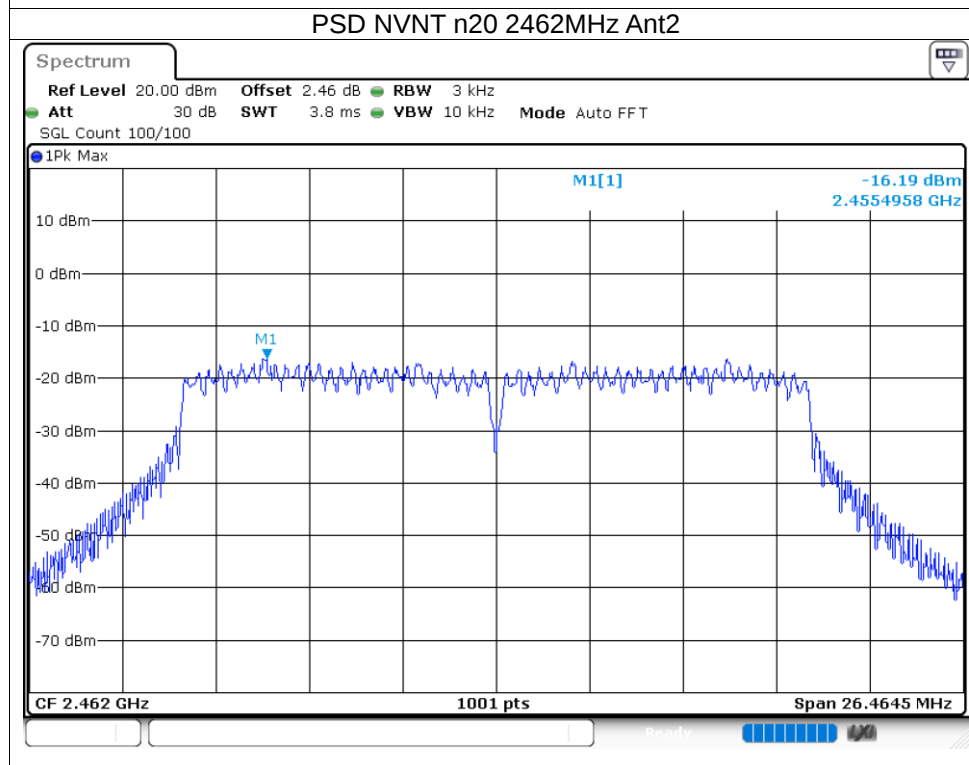
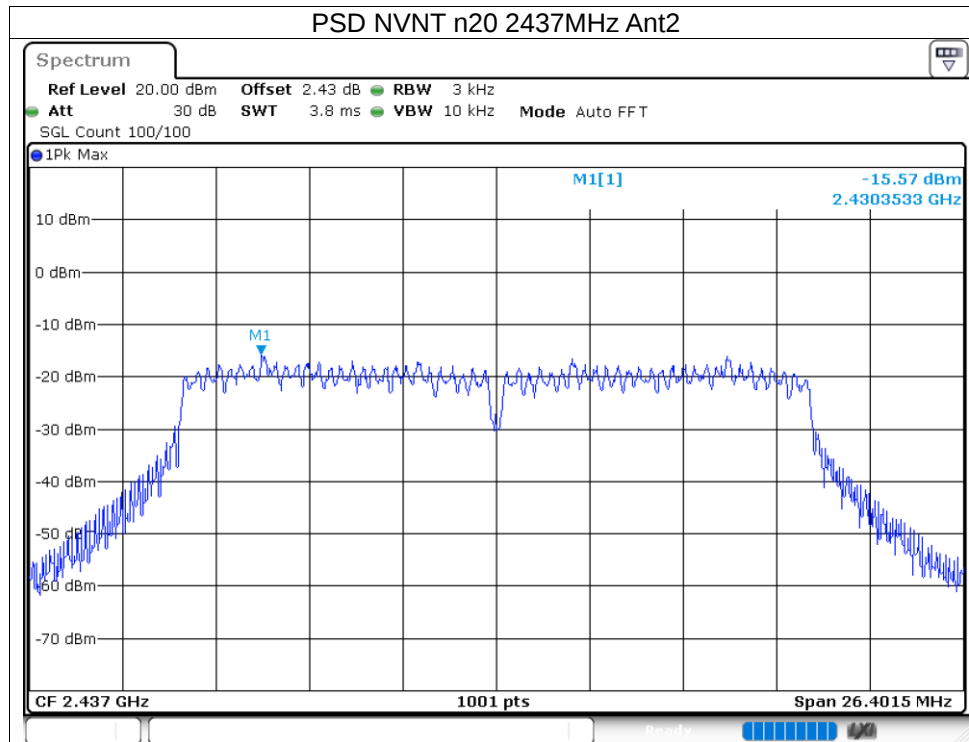


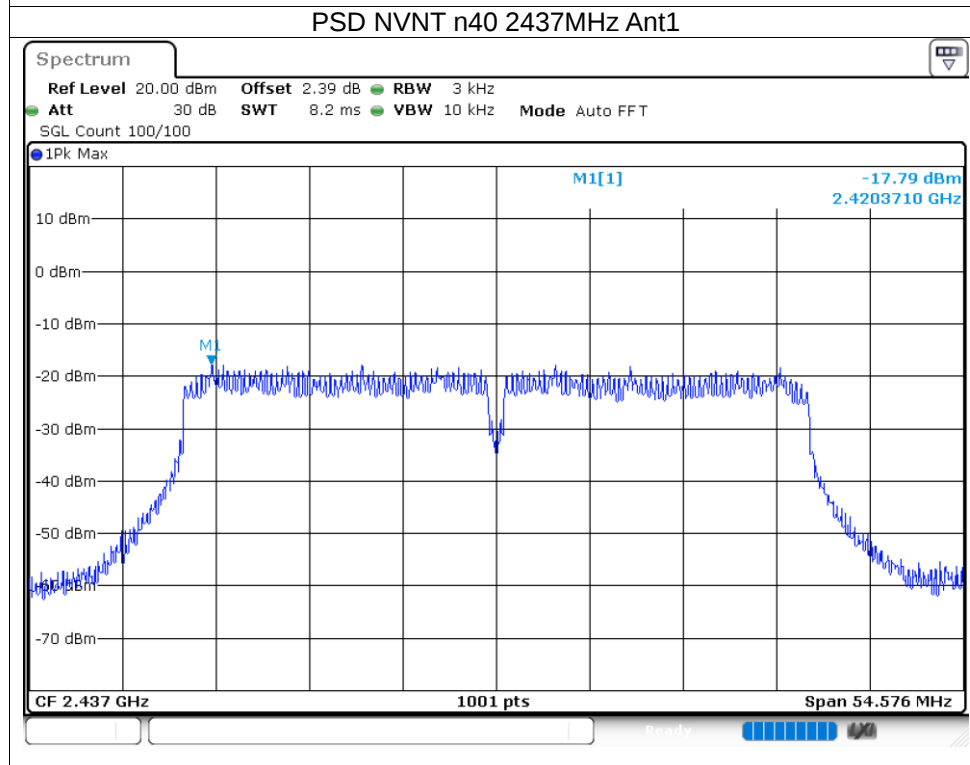
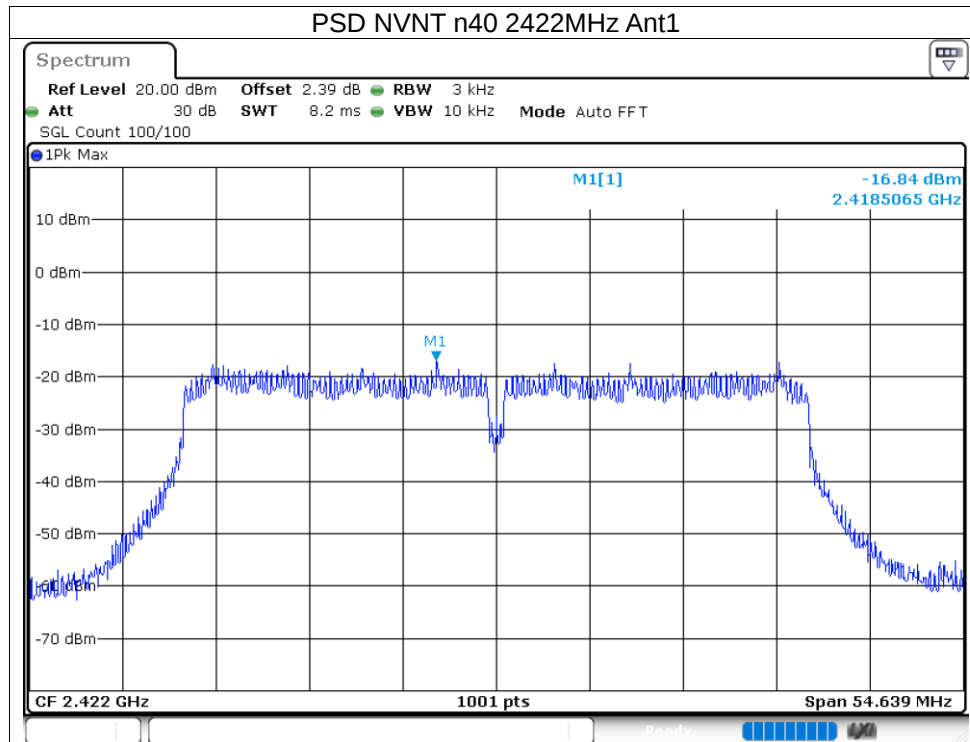


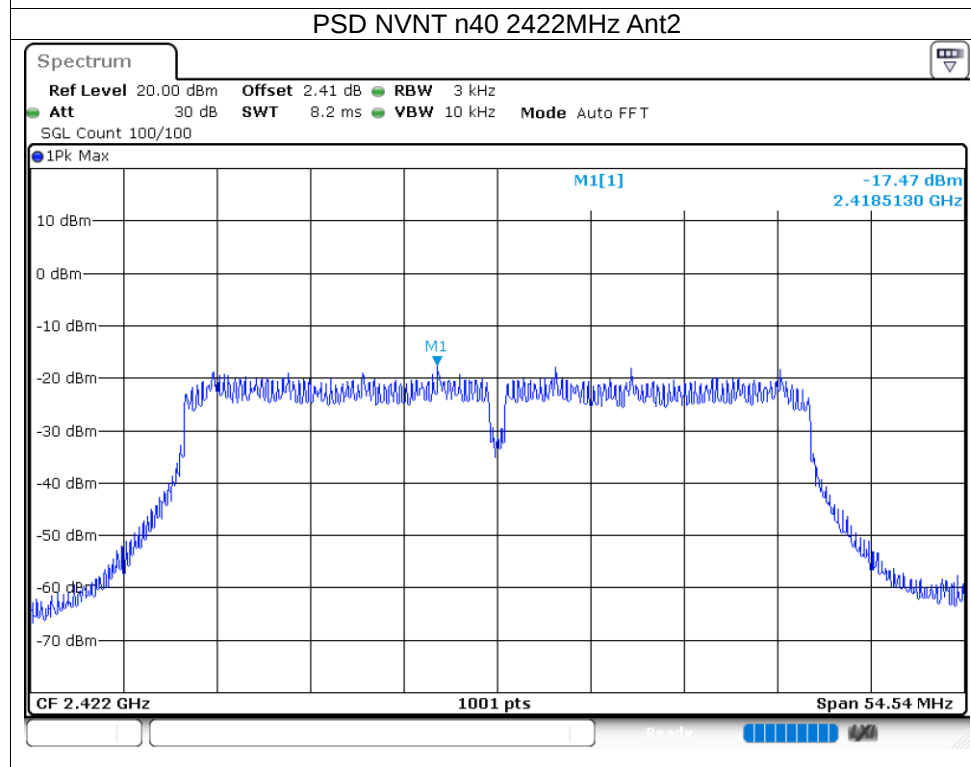
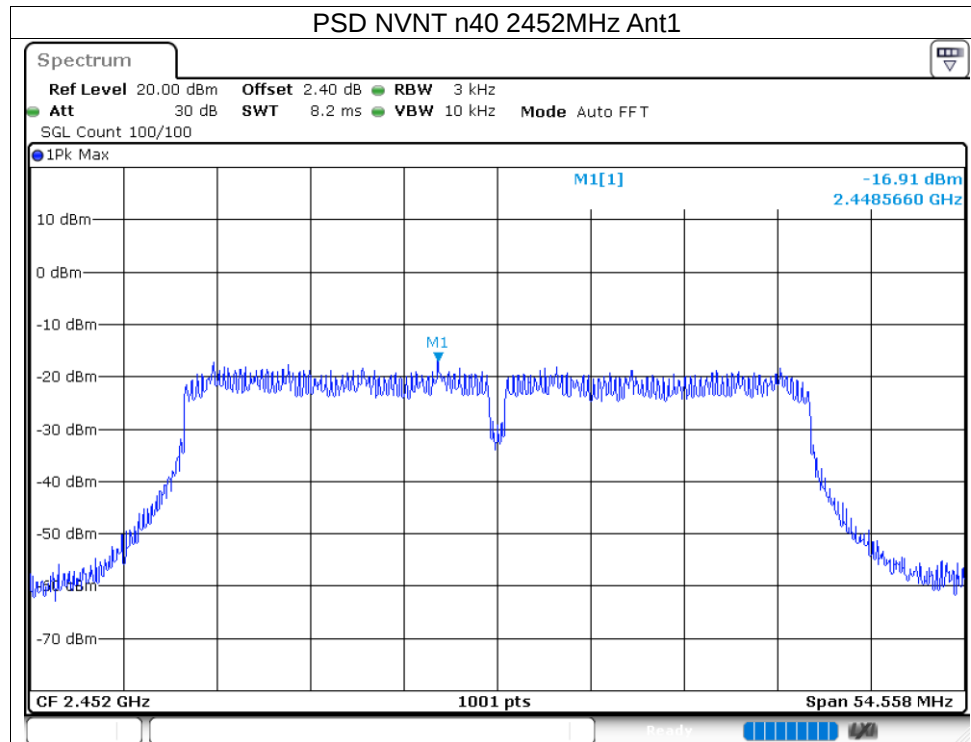


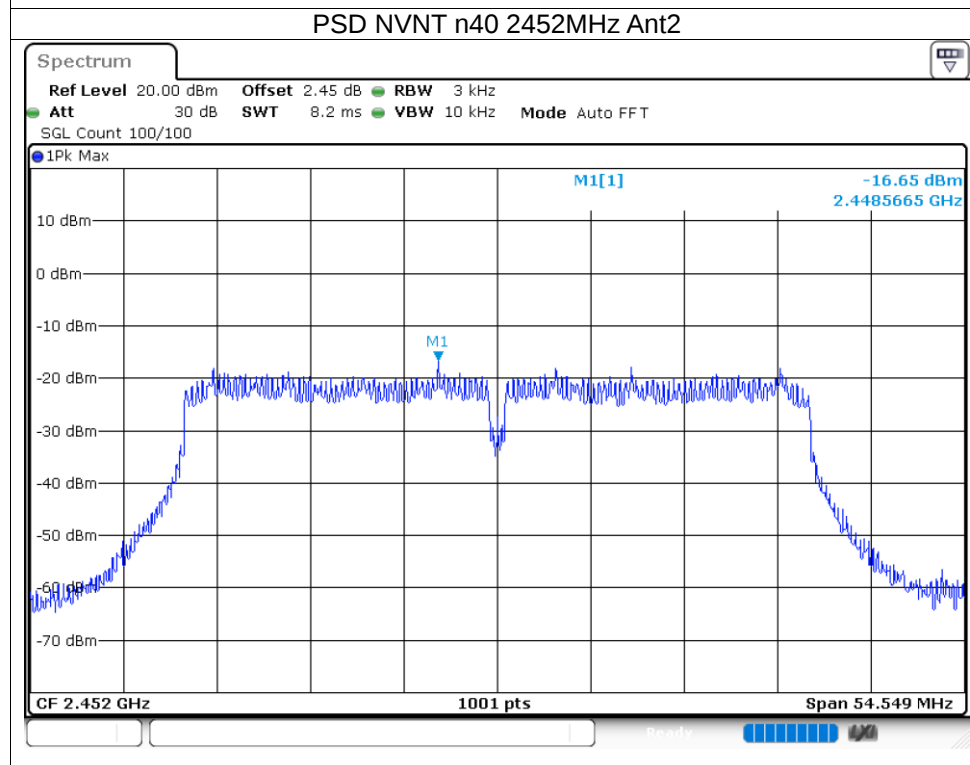
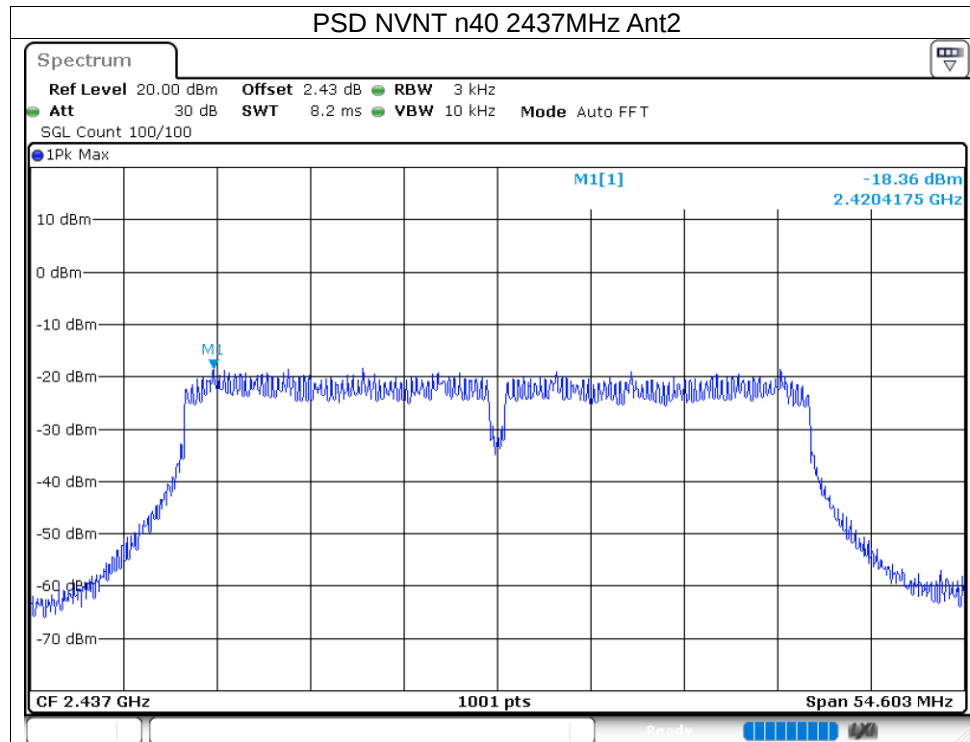












8.6 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-48.75	-30	Pass
NVNT	b	2462	Ant1	-54.61	-30	Pass
NVNT	b	2412	Ant2	-55.12	-30	Pass
NVNT	b	2462	Ant2	-56.06	-30	Pass
NVNT	g	2412	Ant1	-48.08	-30	Pass
NVNT	g	2462	Ant1	-45.96	-30	Pass
NVNT	g	2412	Ant2	-47.17	-30	Pass
NVNT	g	2462	Ant2	-48.07	-30	Pass
NVNT	n20	2412	Ant1	-47.53	-30	Pass
NVNT	n20	2462	Ant1	-46.27	-30	Pass
NVNT	n20	2412	Ant2	-48.51	-30	Pass
NVNT	n20	2462	Ant2	-48.11	-30	Pass
NVNT	n40	2422	Ant1	-40.39	-30	Pass
NVNT	n40	2452	Ant1	-38.49	-30	Pass
NVNT	n40	2422	Ant2	-42.88	-30	Pass
NVNT	n40	2452	Ant2	-39.64	-30	Pass

