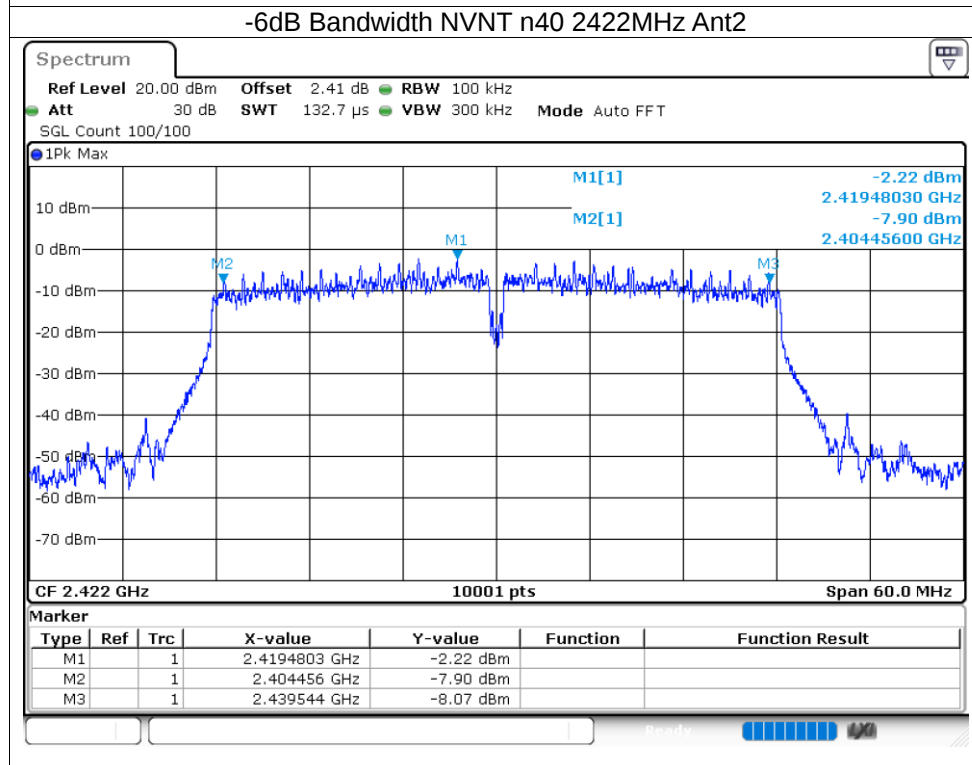
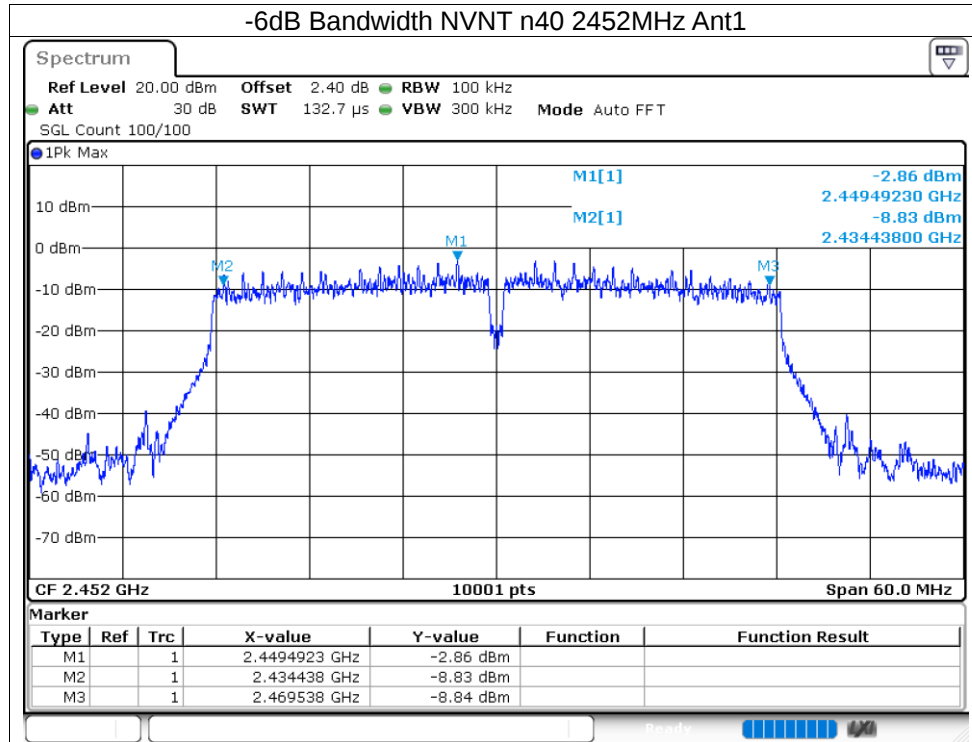
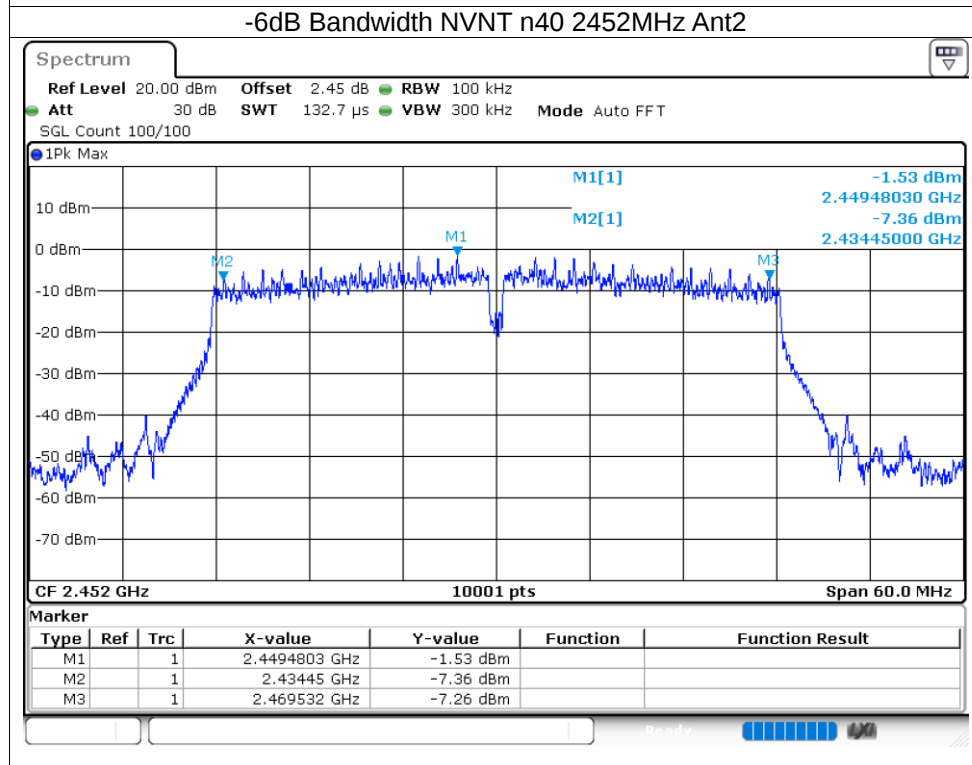
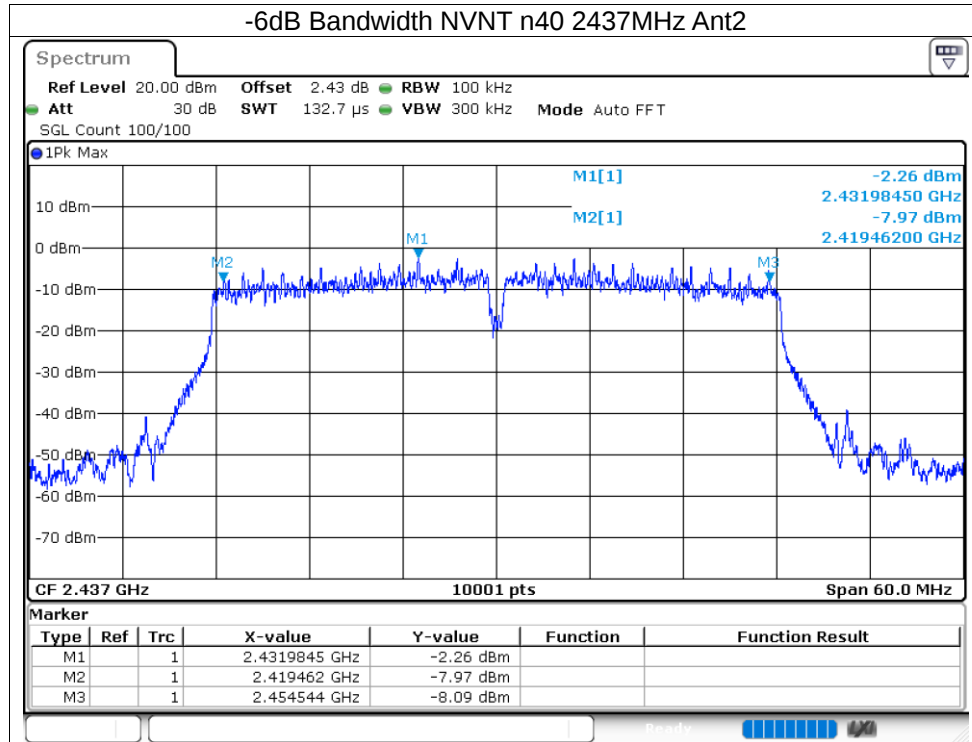
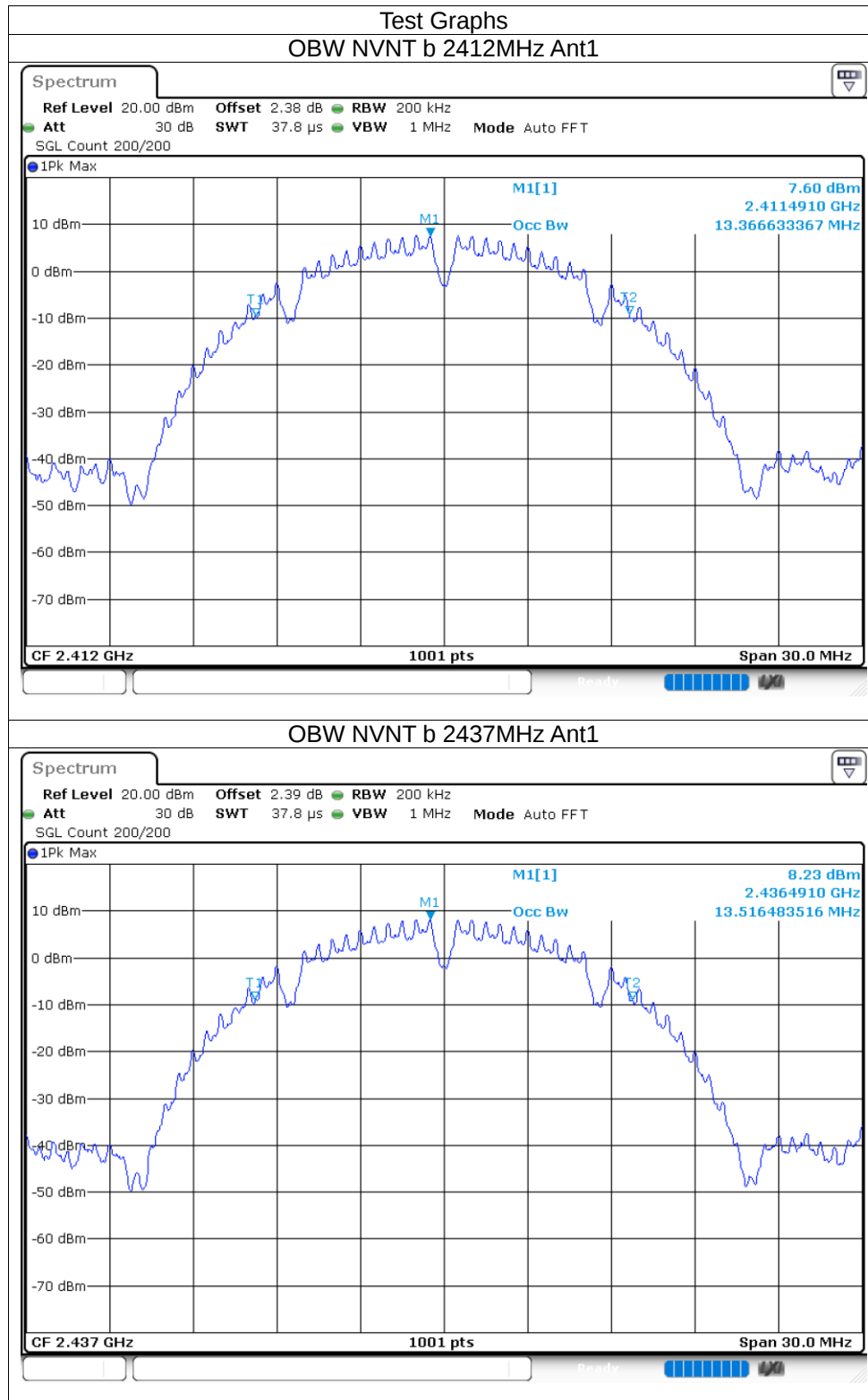


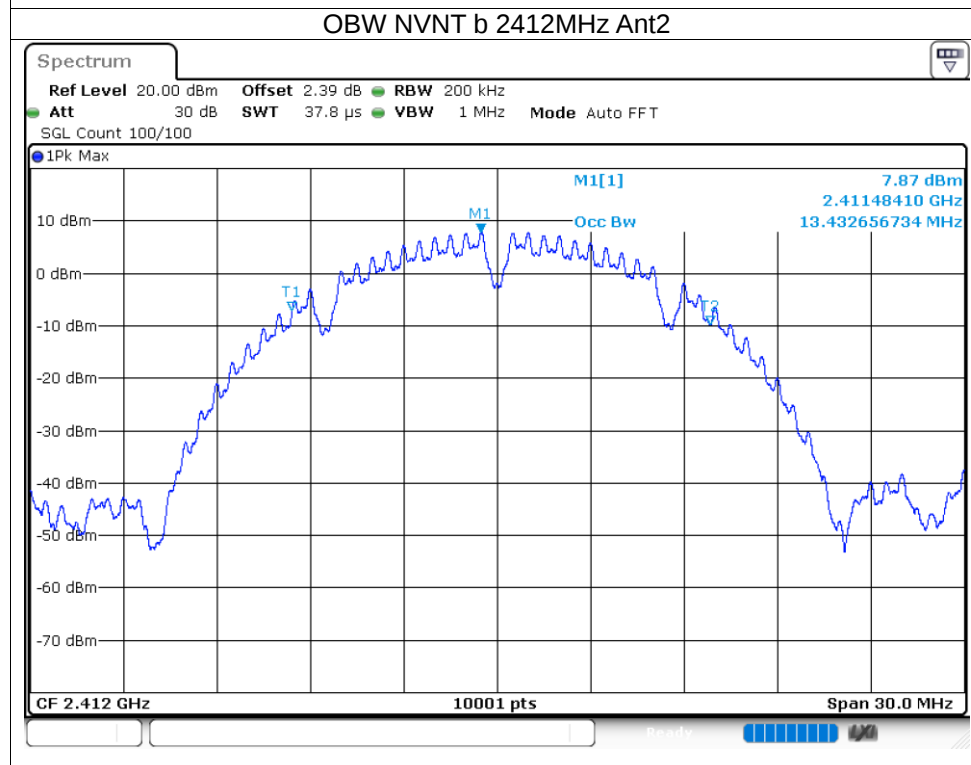
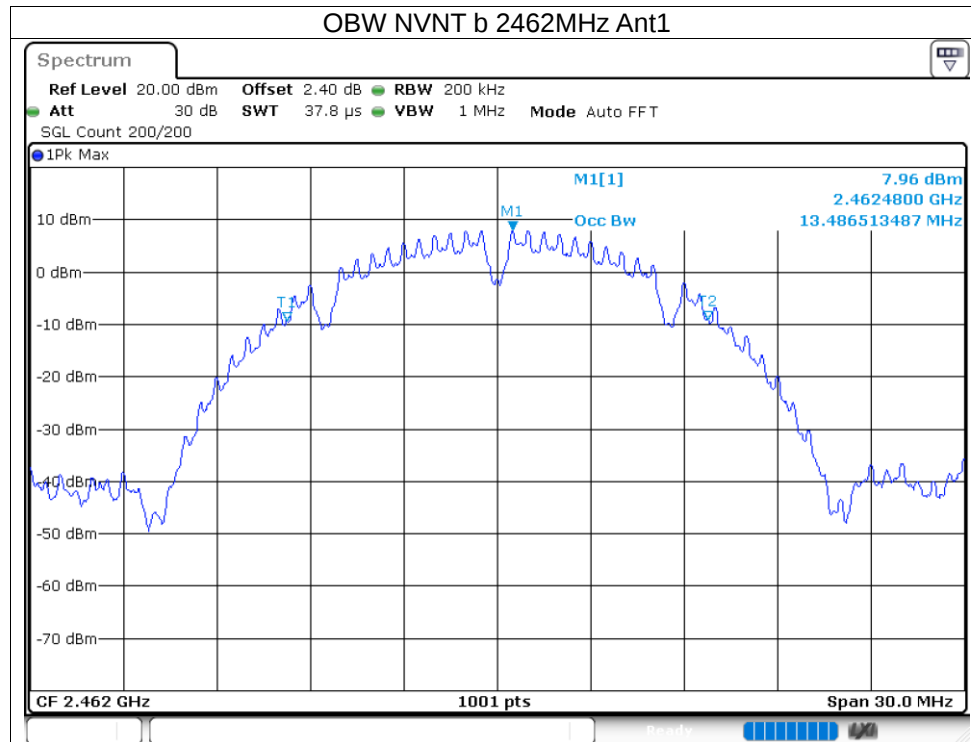


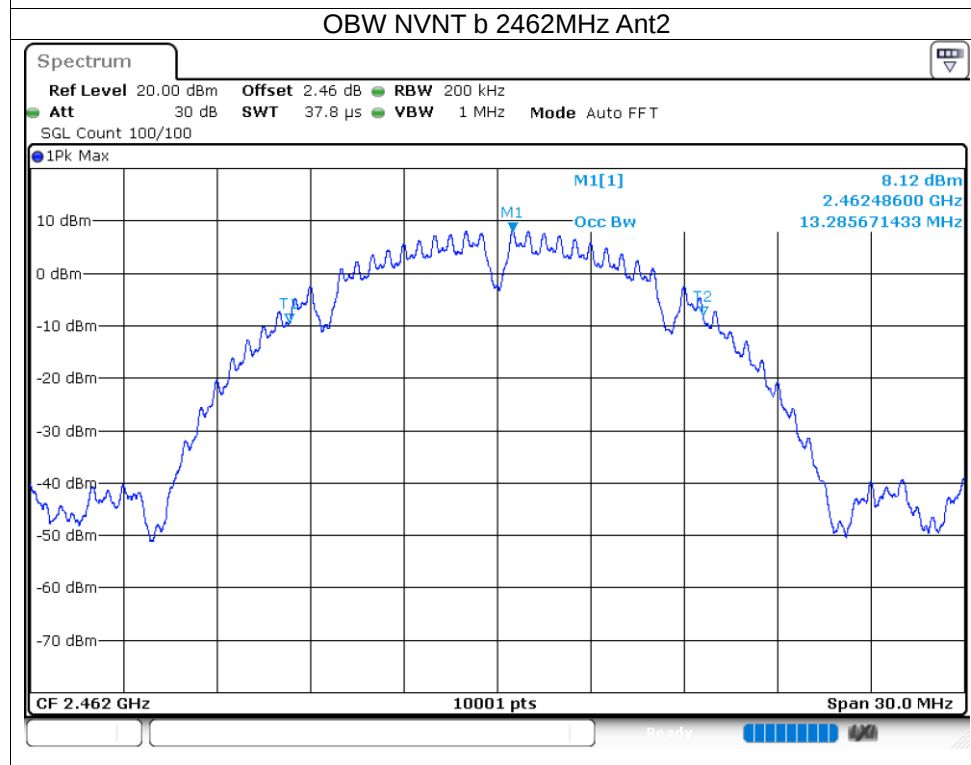
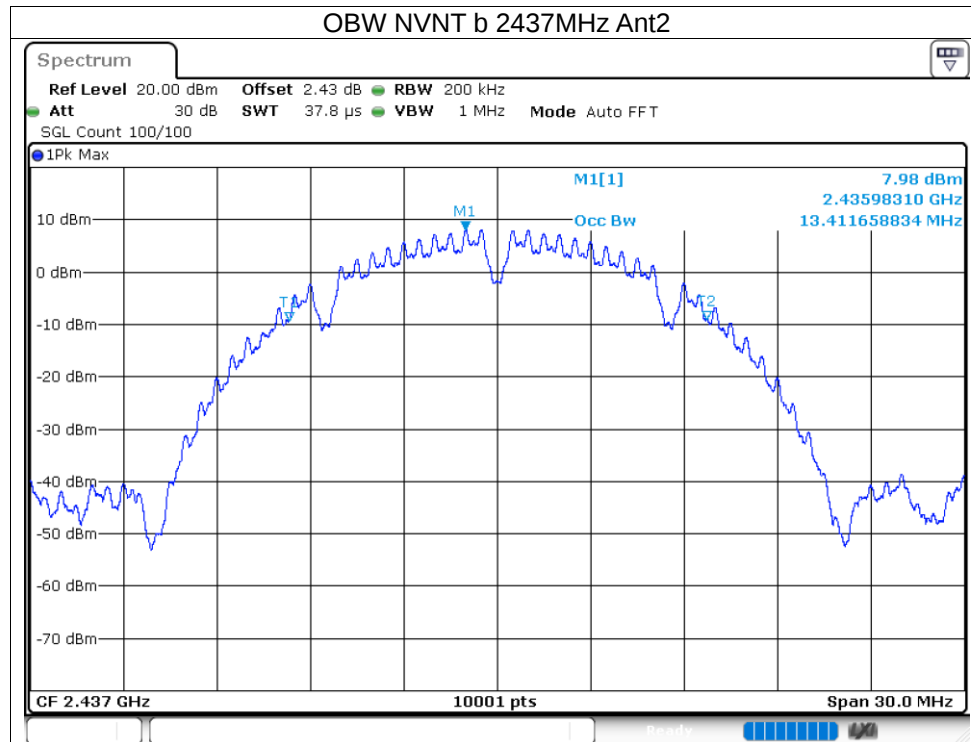


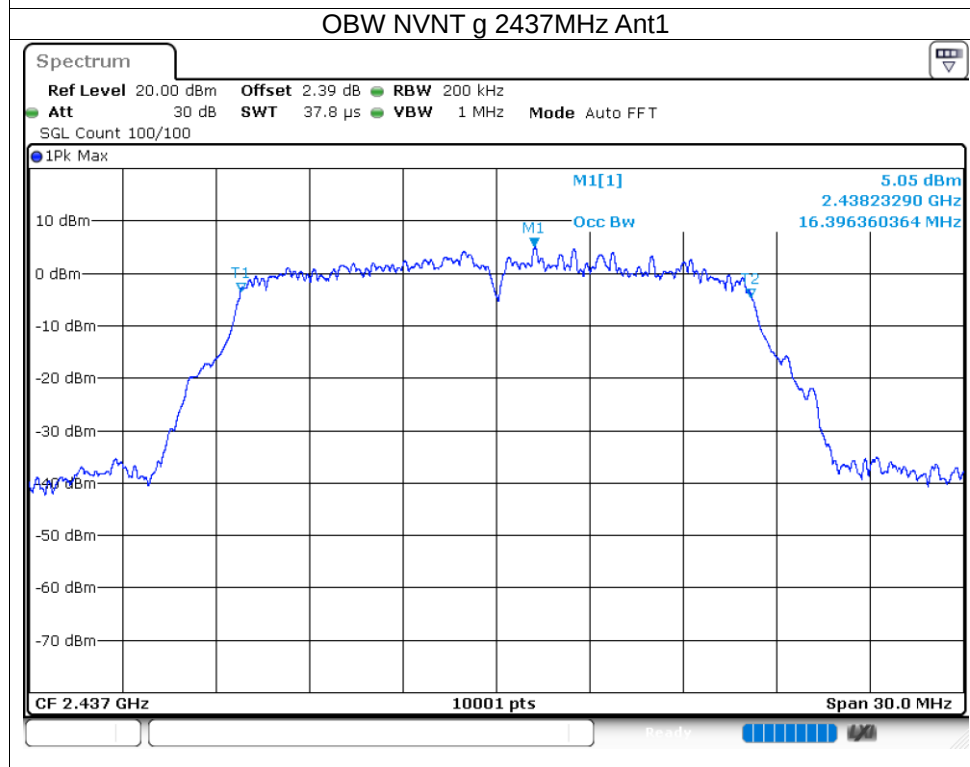
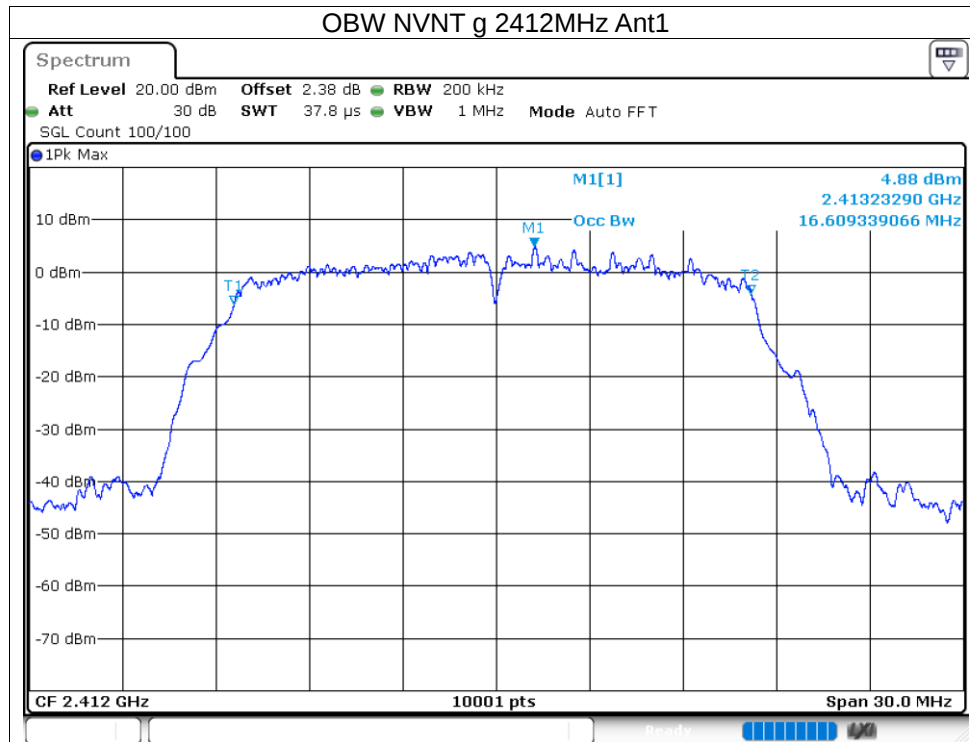
8.1.4 Occupied Channel Bandwidth

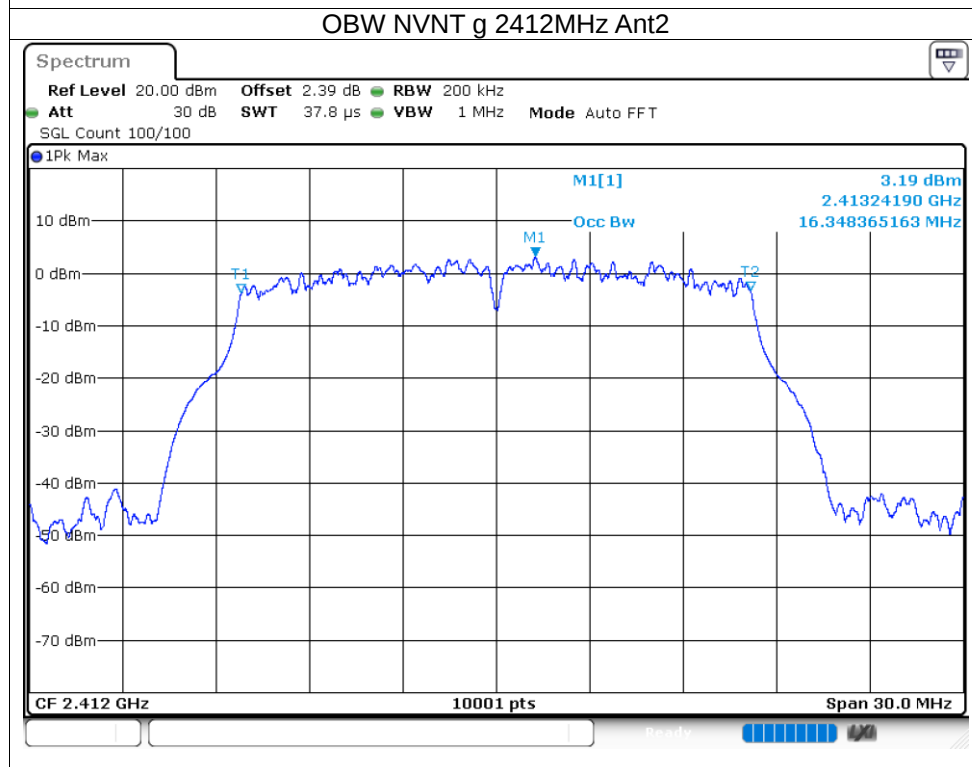
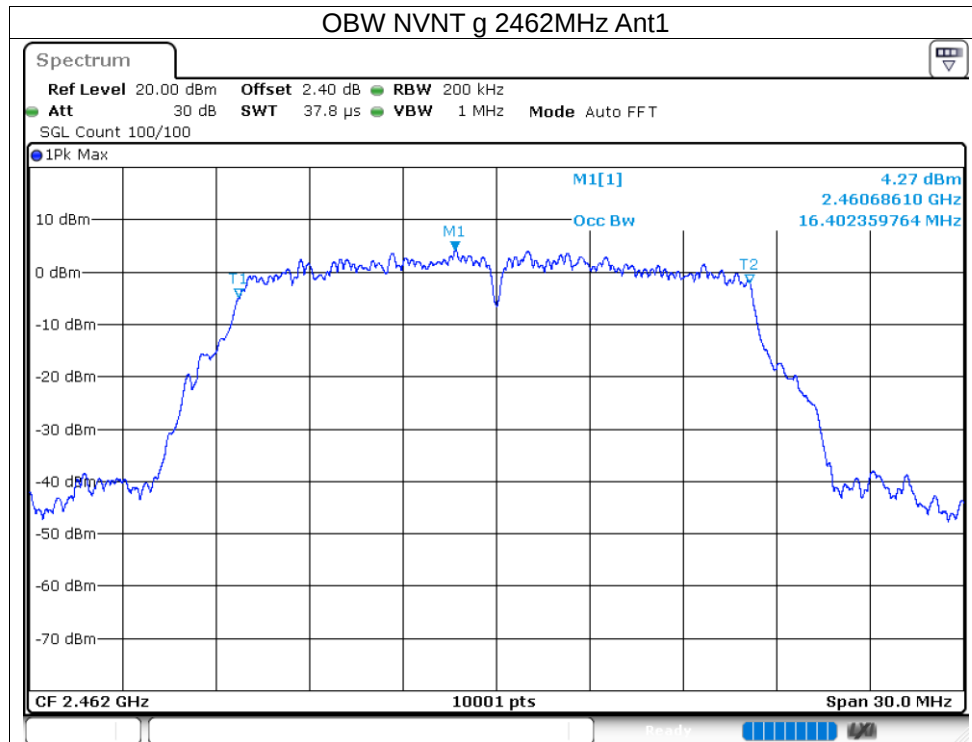
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	13.367
NVNT	b	2437	Ant1	13.516
NVNT	b	2462	Ant1	13.487
NVNT	b	2412	Ant2	13.433
NVNT	b	2437	Ant2	13.412
NVNT	b	2462	Ant2	13.286
NVNT	g	2412	Ant1	16.609
NVNT	g	2437	Ant1	16.396
NVNT	g	2462	Ant1	16.402
NVNT	g	2412	Ant2	16.348
NVNT	g	2437	Ant2	16.363
NVNT	g	2462	Ant2	16.369
NVNT	n20	2412	Ant1	17.539
NVNT	n20	2437	Ant1	17.533
NVNT	n20	2462	Ant1	17.569
NVNT	n20	2412	Ant2	17.533
NVNT	n20	2437	Ant2	17.512
NVNT	n20	2462	Ant2	17.497
NVNT	n40	2422	Ant1	36.104
NVNT	n40	2437	Ant1	35.954
NVNT	n40	2452	Ant1	36.026
NVNT	n40	2422	Ant2	36.02
NVNT	n40	2437	Ant2	36.05
NVNT	n40	2452	Ant2	36.038

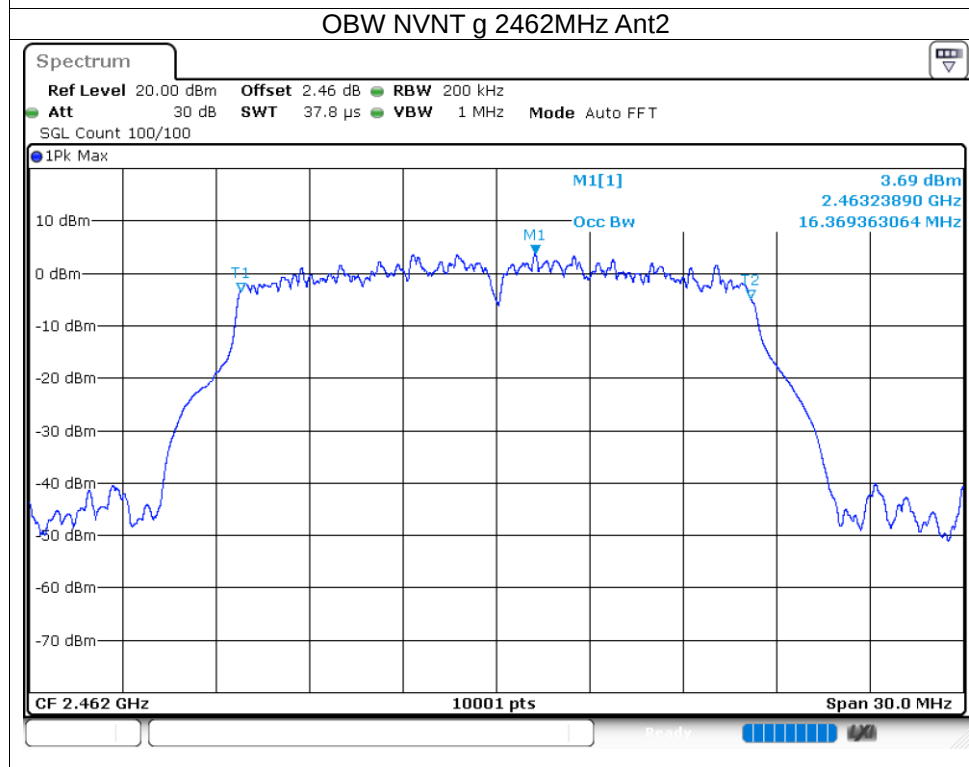
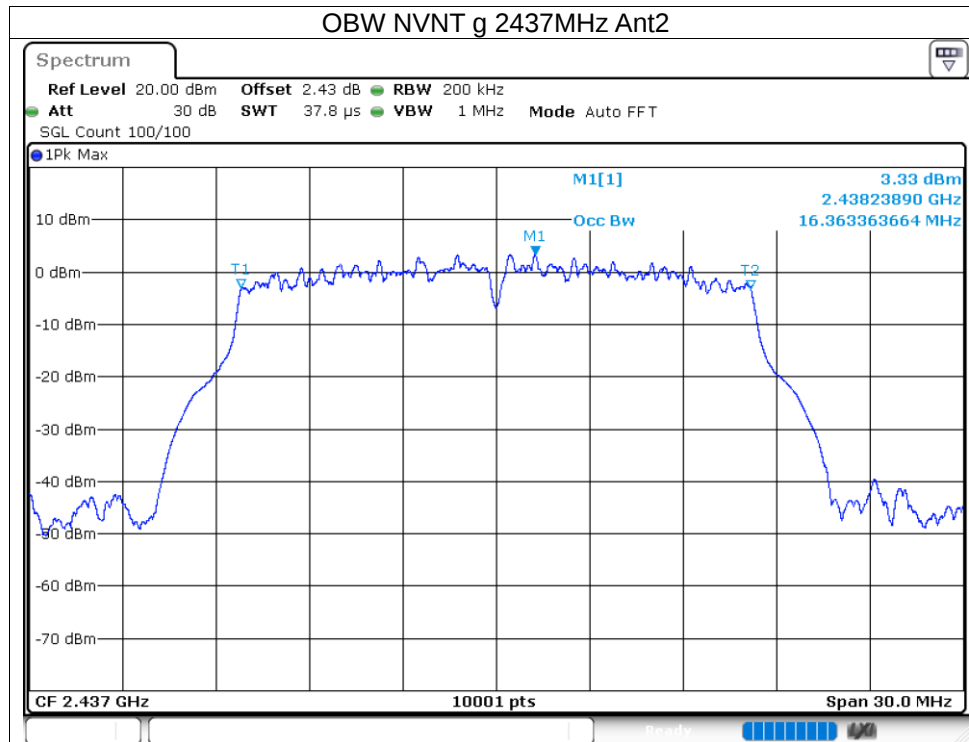




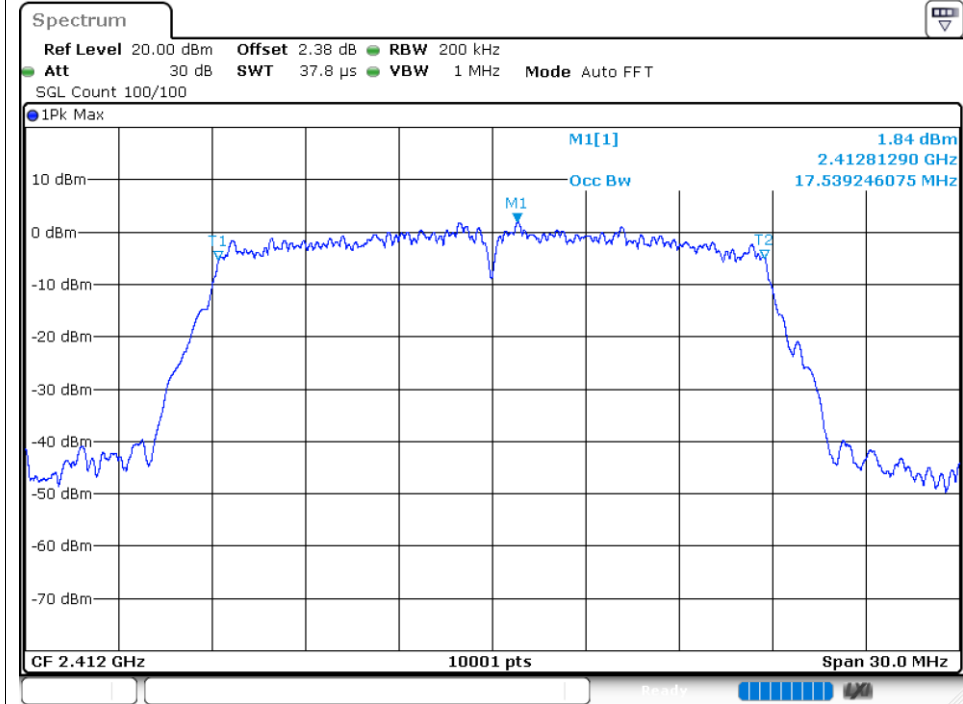




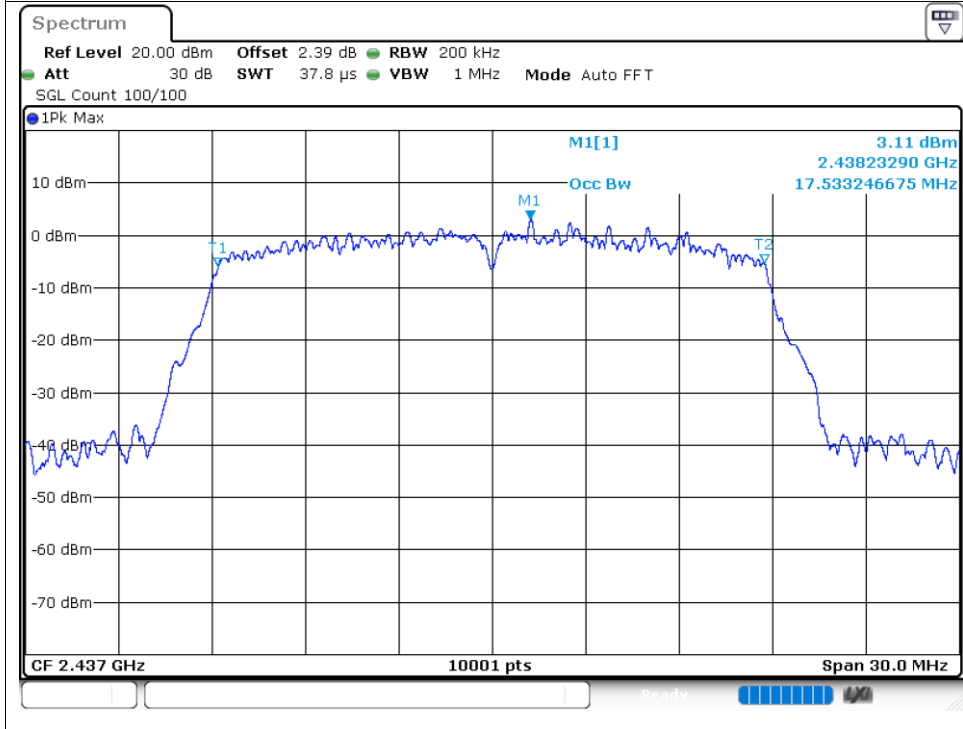




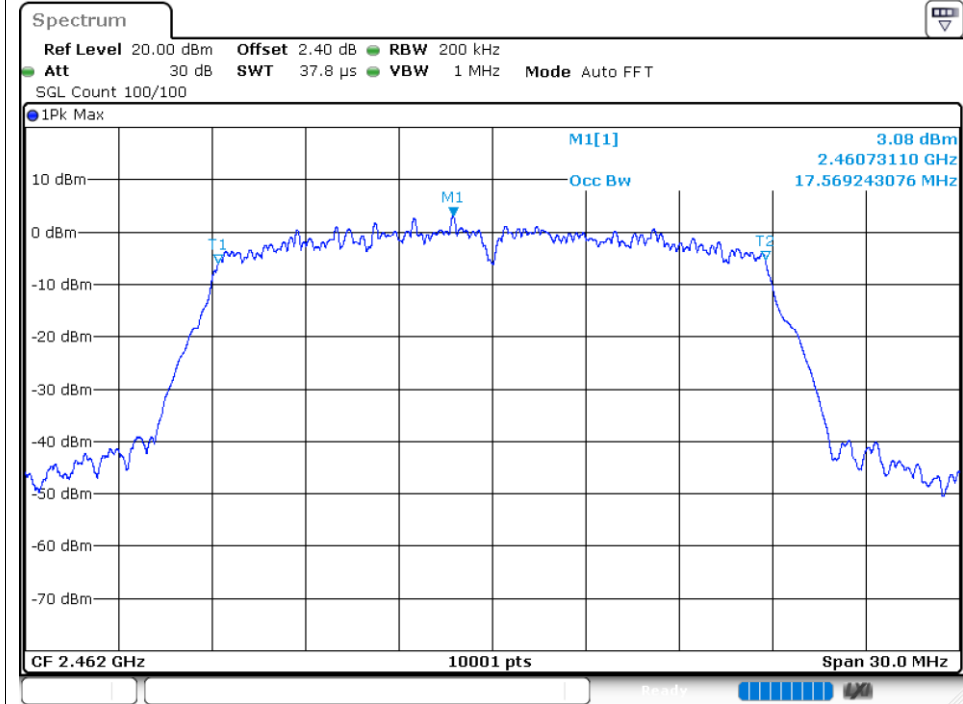
OBW NVNT n20 2412MHz Ant1



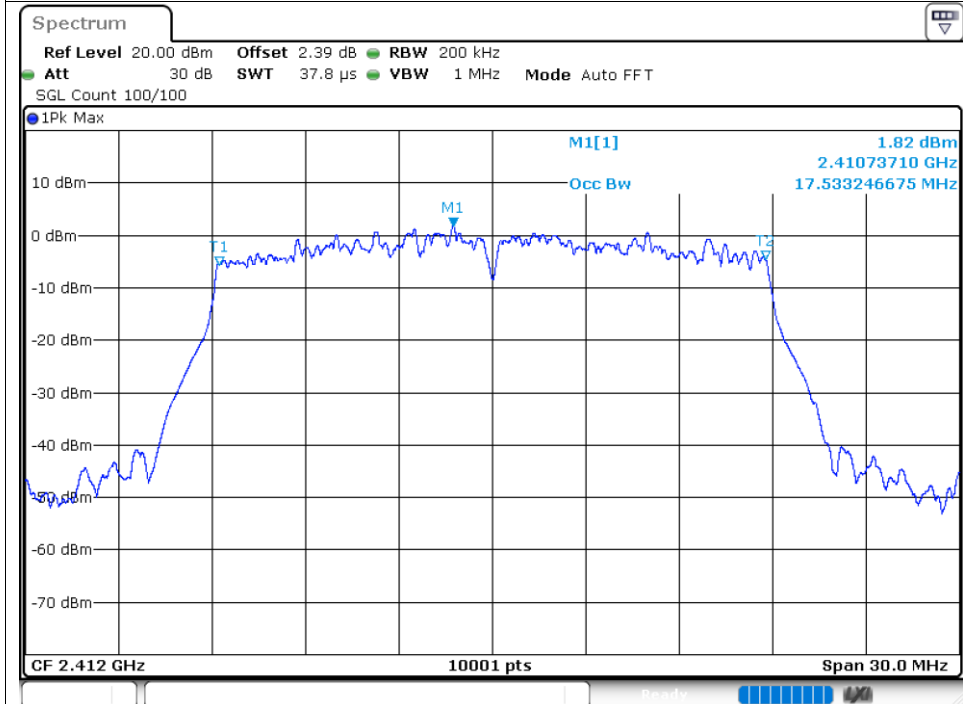
OBW NVNT n20 2437MHz Ant1



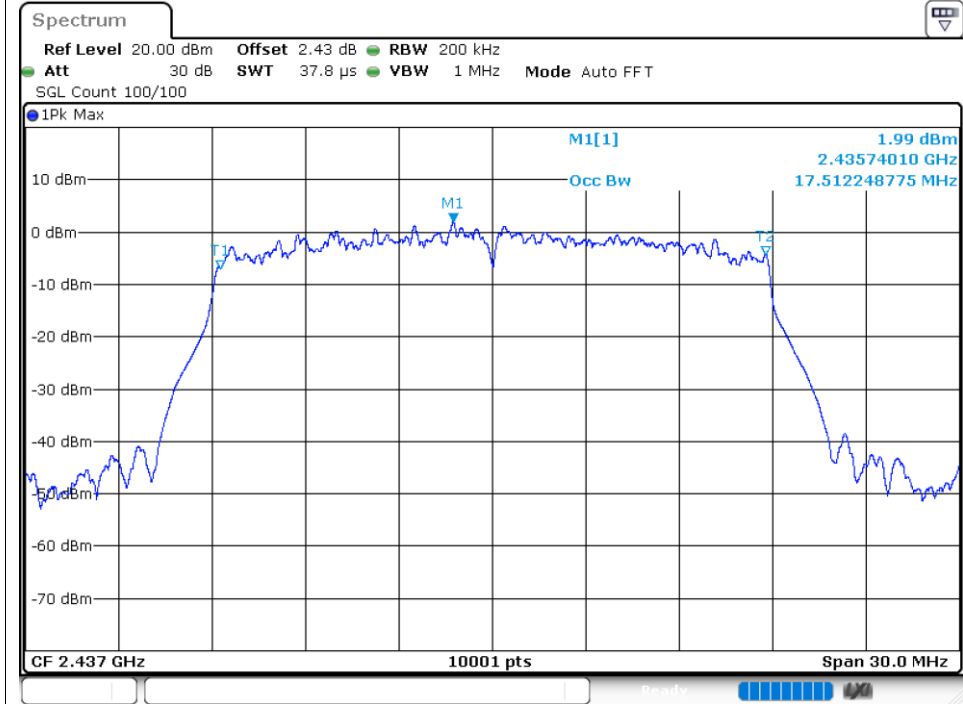
OBW NVNT n20 2462MHz Ant1



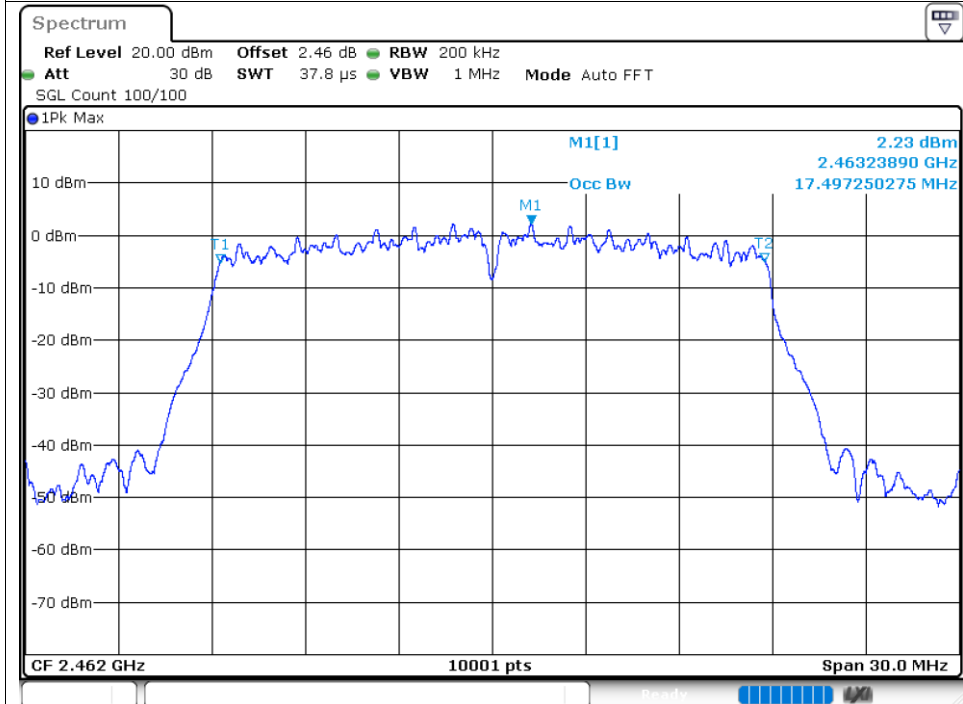
OBW NVNT n20 2412MHz Ant2



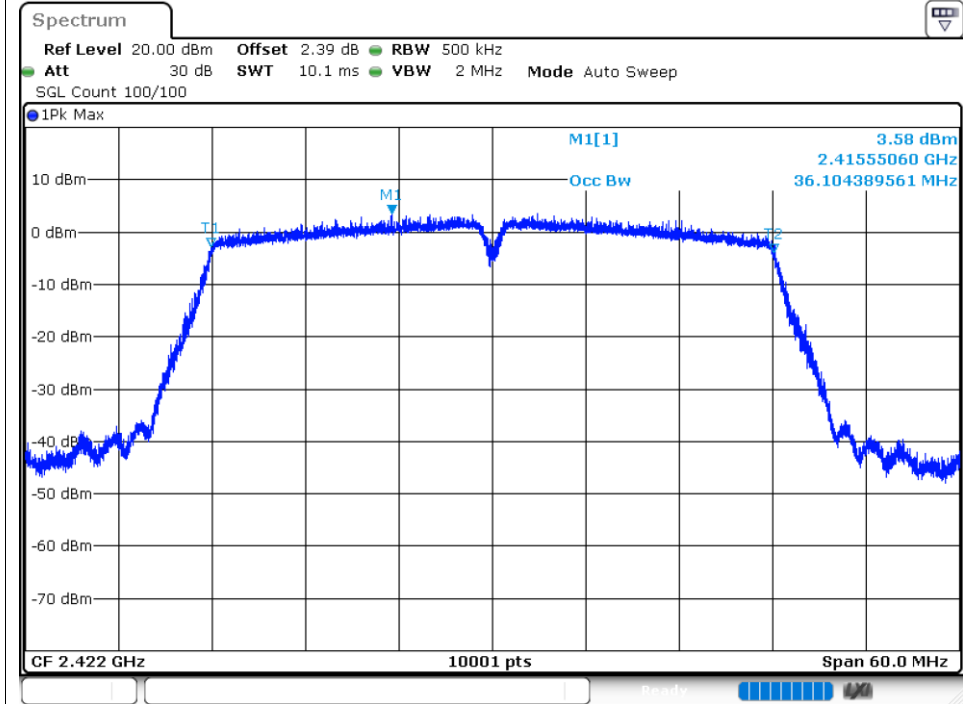
OBW NVNT n20 2437MHz Ant2



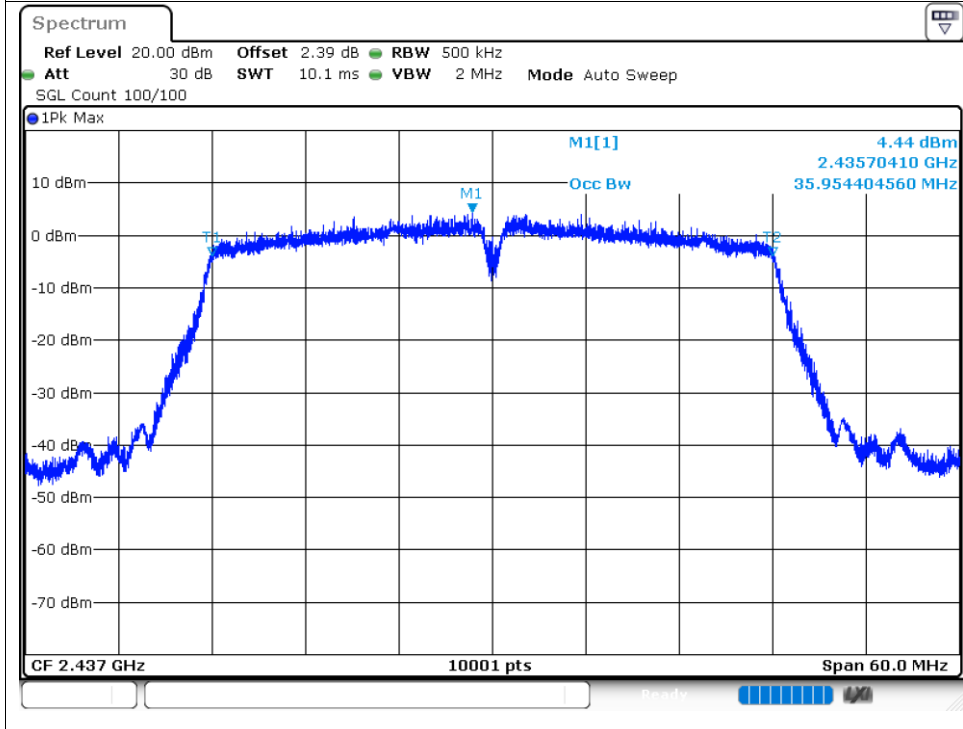
OBW NVNT n20 2462MHz Ant2



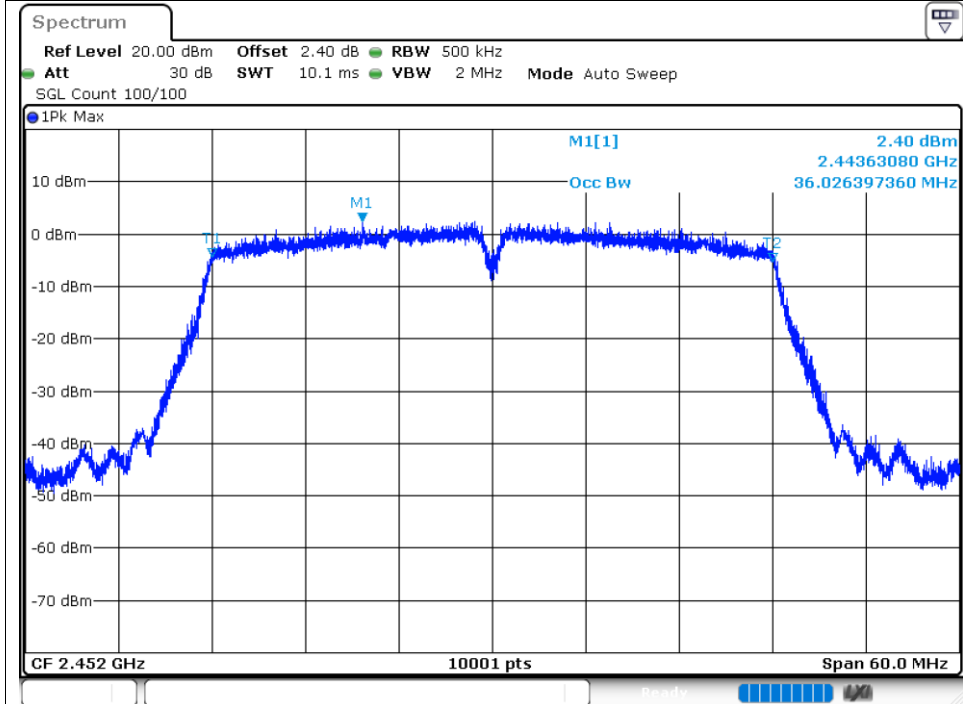
OBW NVNT n40 2422MHz Ant1



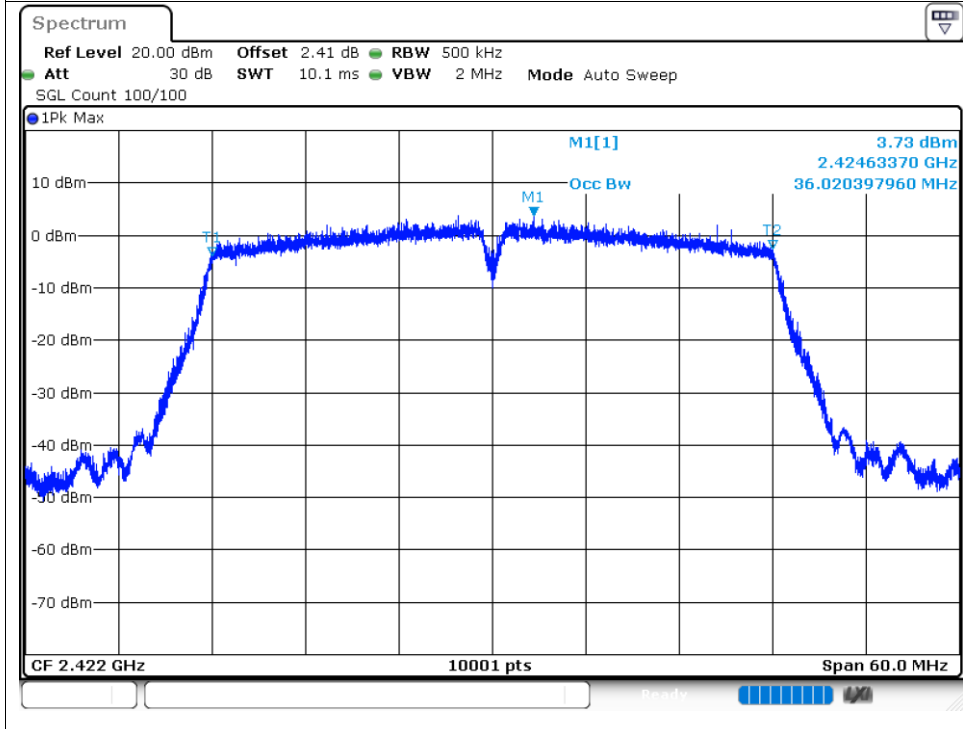
OBW NVNT n40 2437MHz Ant1



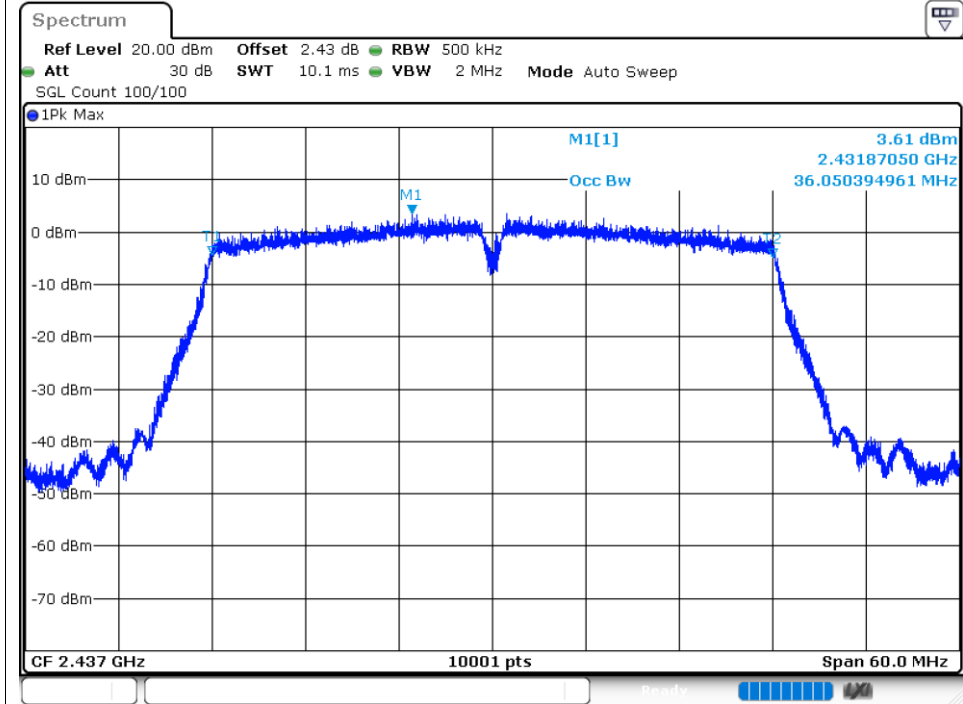
OBW NVNT n40 2452MHz Ant1



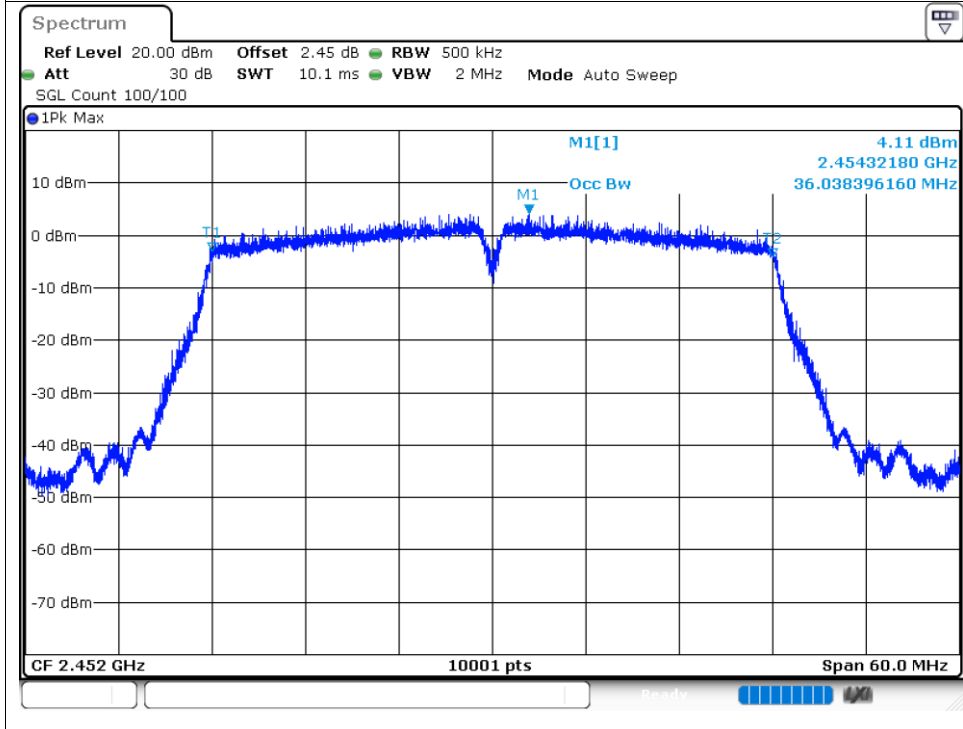
OBW NVNT n40 2422MHz Ant2



OBW NVNT n40 2437MHz Ant2



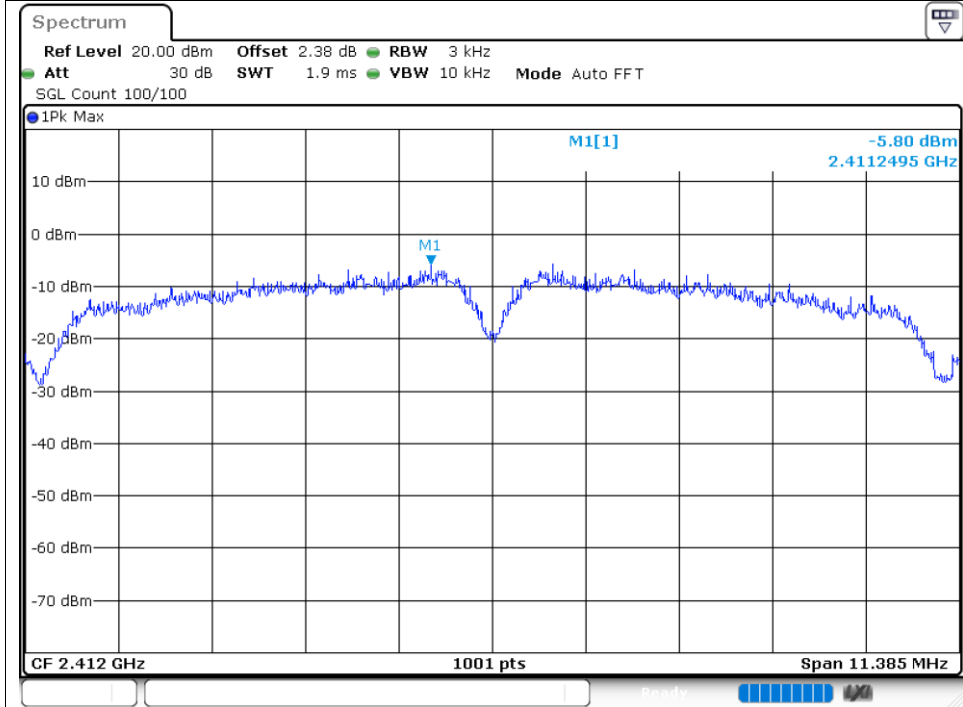
OBW NVNT n40 2452MHz Ant2



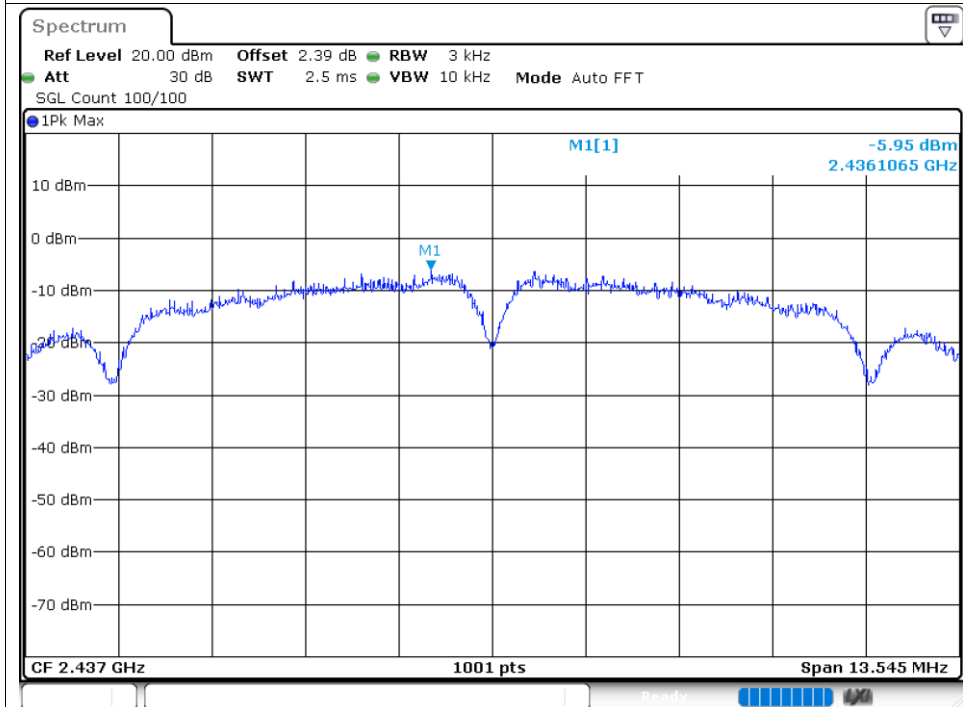
8.1.5 Maximum Power Spectral Density Level

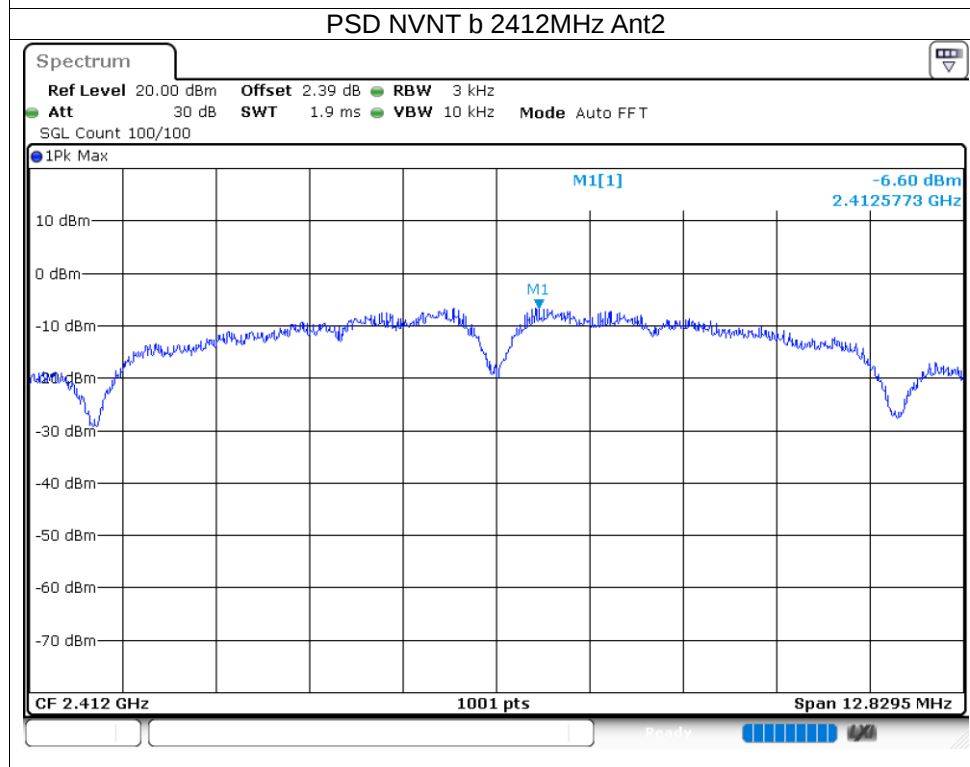
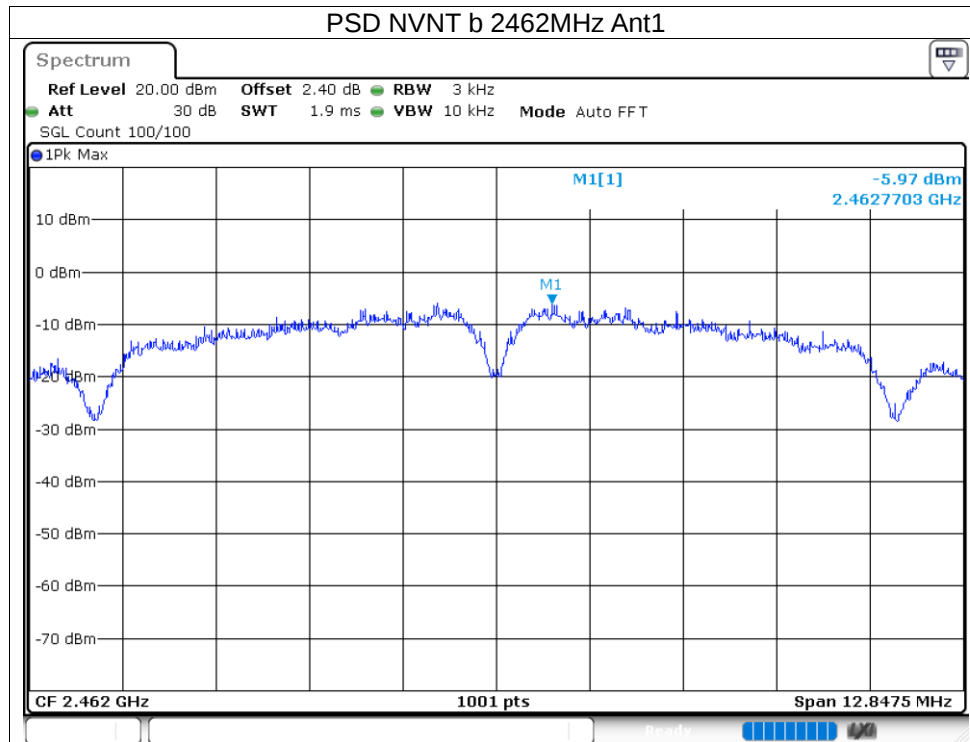
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-5.8	8	Pass
NVNT	b	2437	Ant1	-5.95	8	Pass
NVNT	b	2462	Ant1	-5.97	8	Pass
NVNT	b	2412	Ant2	-6.6	8	Pass
NVNT	b	2437	Ant2	-6.09	8	Pass
NVNT	b	2462	Ant2	-6.1	8	Pass
NVNT	g	2412	Ant1	-10.14	8	Pass
NVNT	g	2437	Ant1	-9.07	8	Pass
NVNT	g	2462	Ant1	-8.84	8	Pass
NVNT	g	2412	Ant2	-12.13	8	Pass
NVNT	g	2437	Ant2	-12.19	8	Pass
NVNT	g	2462	Ant2	-10.89	8	Pass
NVNT	n20	2412	Ant1	-11.11	8	Pass
NVNT	n20	2437	Ant1	-11.71	8	Pass
NVNT	n20	2462	Ant1	-11.15	8	Pass
NVNT	n20	2412	Ant2	-12.88	8	Pass
NVNT	n20	2437	Ant2	-12.83	8	Pass
NVNT	n20	2462	Ant2	-12.56	8	Pass
NVNT	n40	2422	Ant1	-15.32	8	Pass
NVNT	n40	2437	Ant1	-15.08	8	Pass
NVNT	n40	2452	Ant1	-16.26	8	Pass
NVNT	n40	2422	Ant2	-14.53	8	Pass
NVNT	n40	2437	Ant2	-15.7	8	Pass
NVNT	n40	2452	Ant2	-14.57	8	Pass

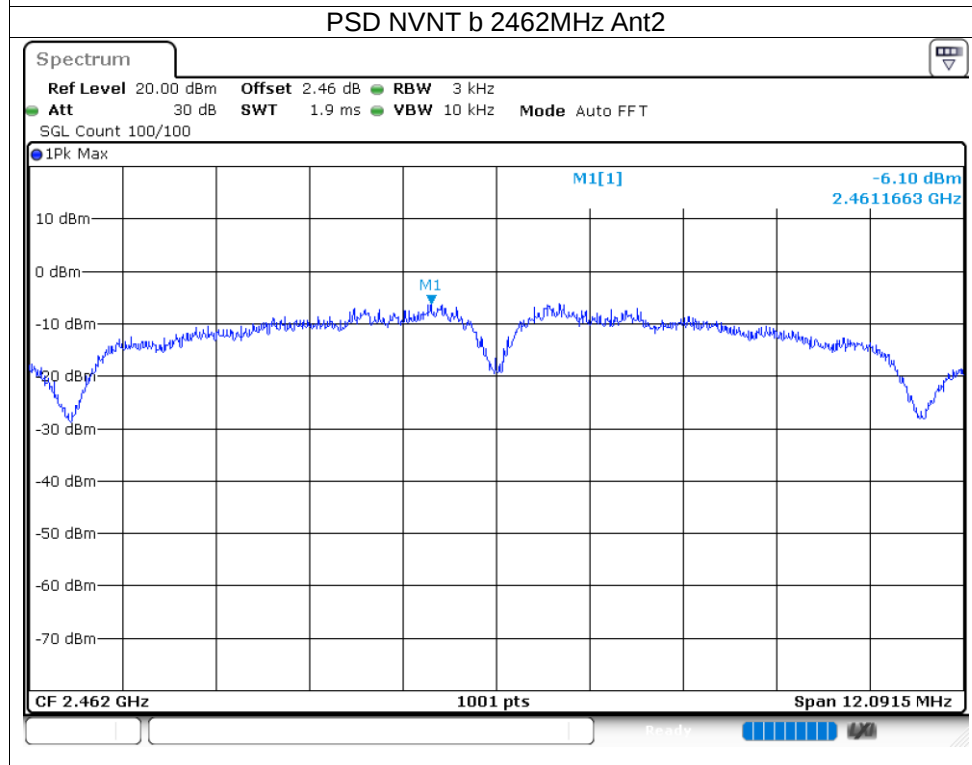
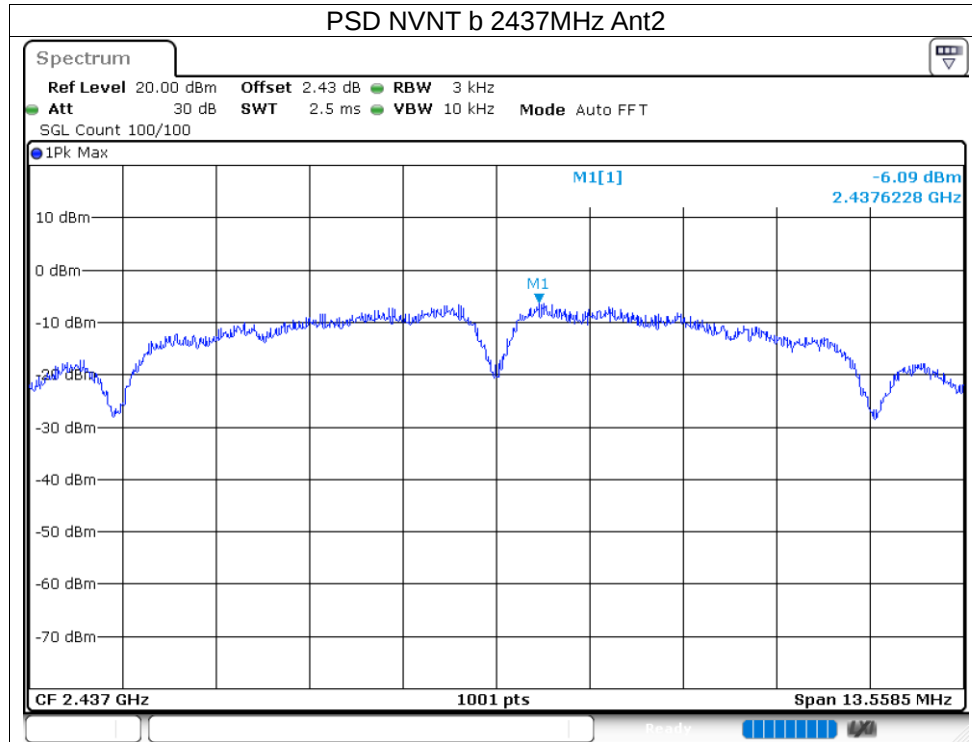
Test Graphs PSD NVNT b 2412MHz Ant1

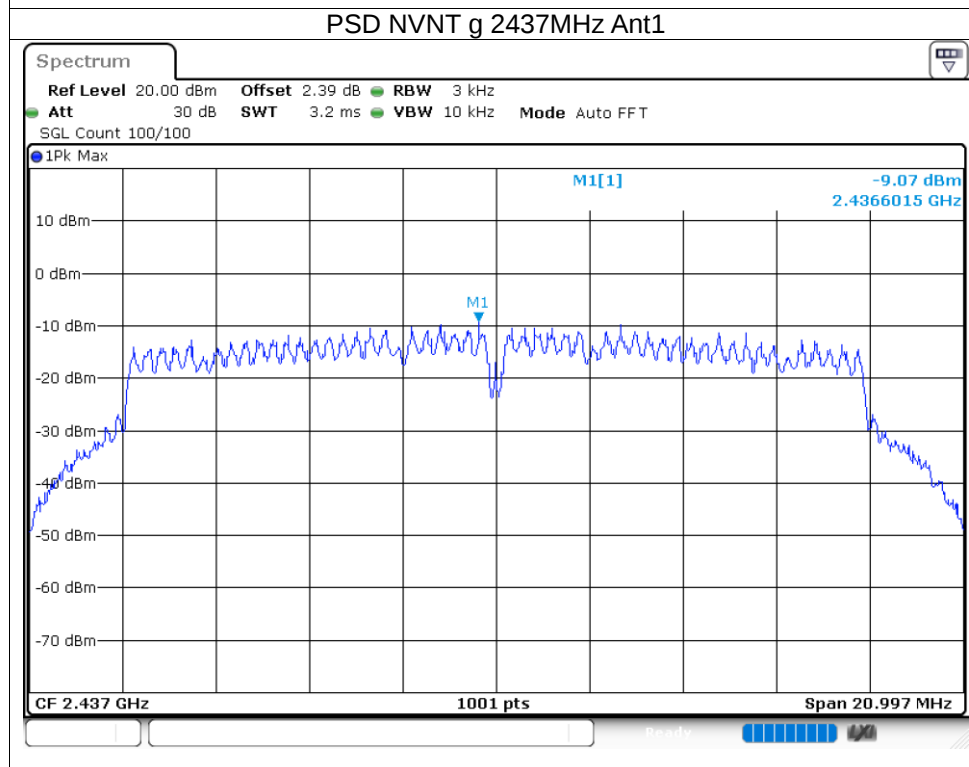
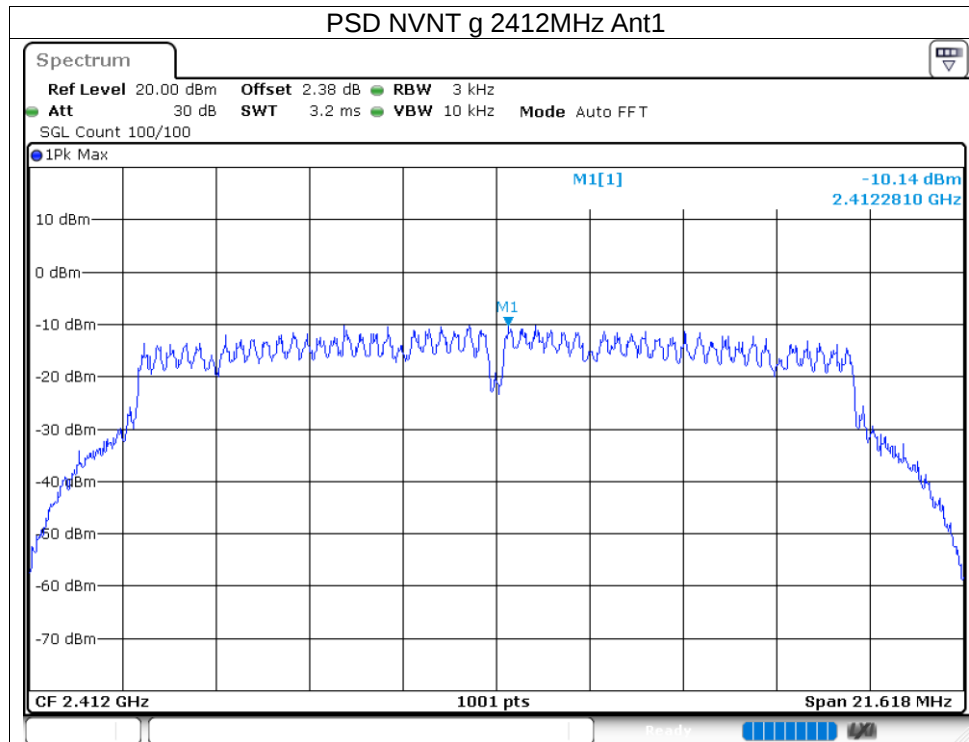


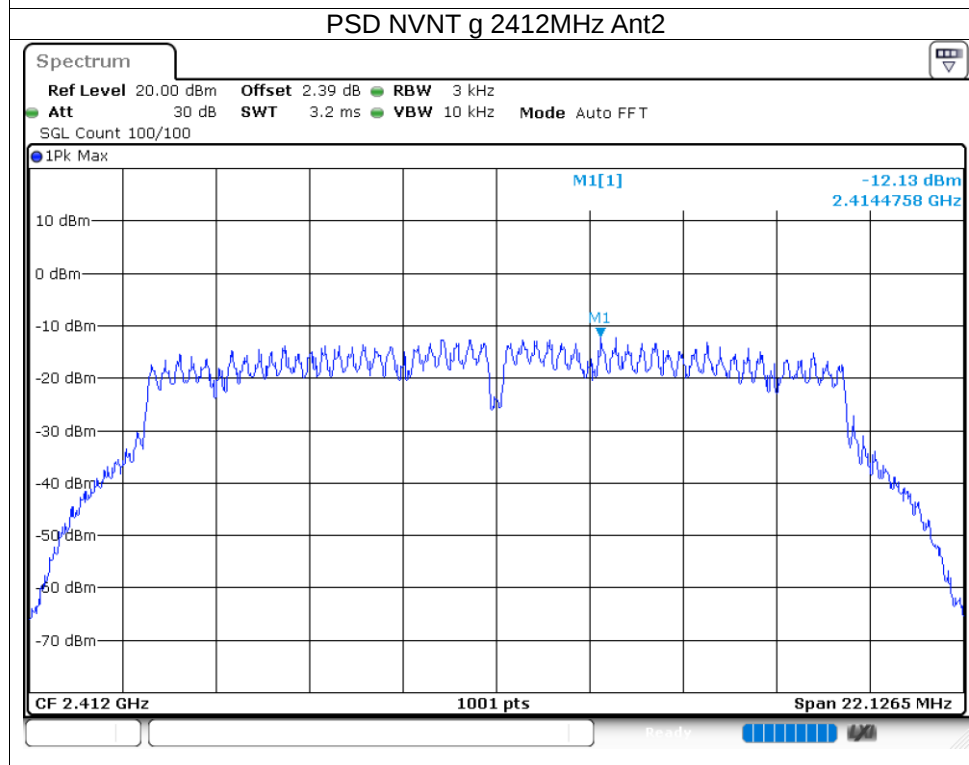
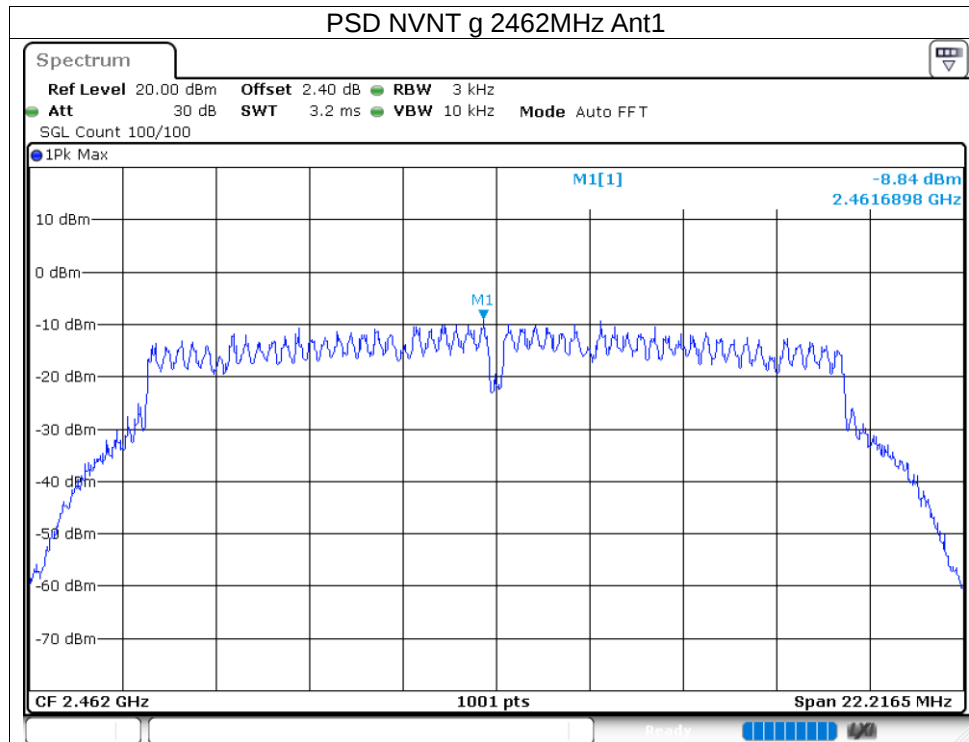
PSD NVNT b 2437MHz Ant1

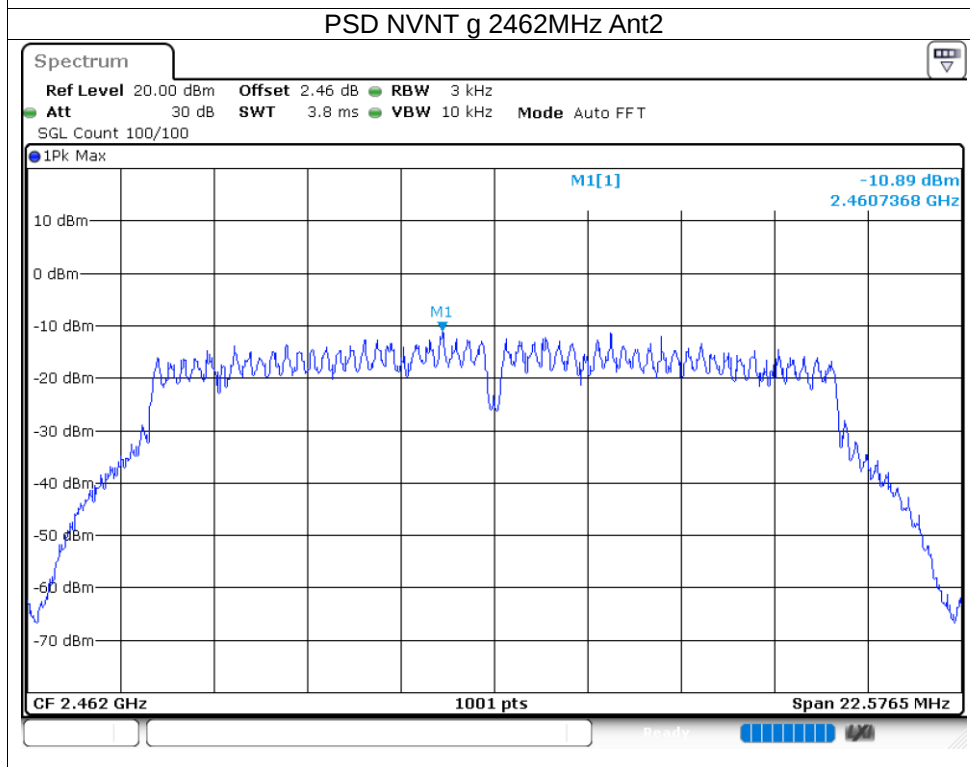
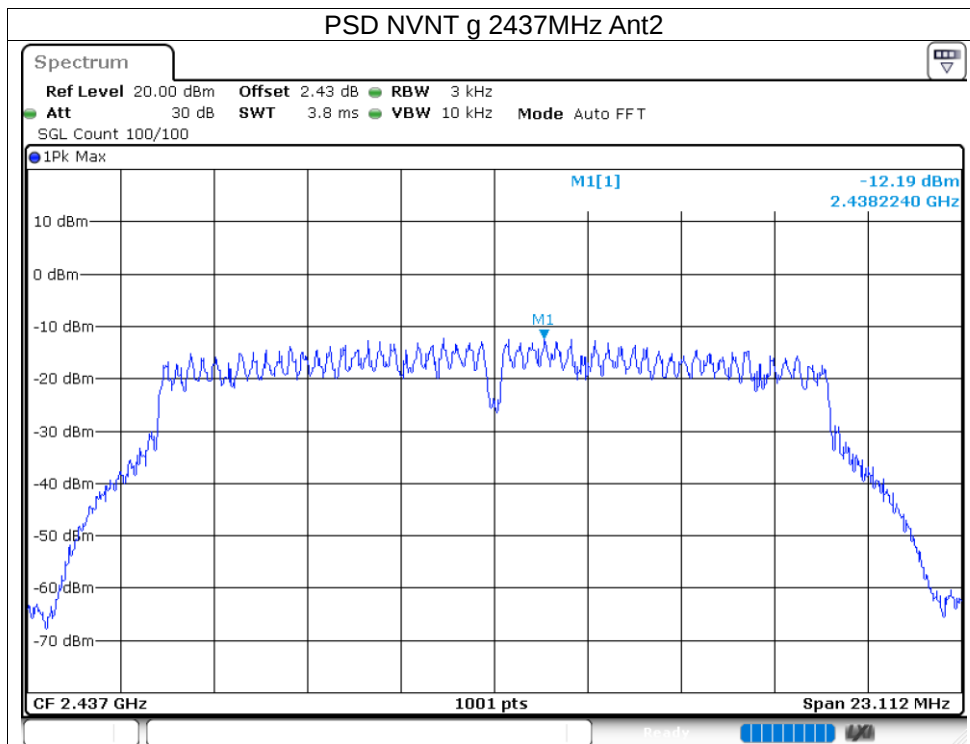


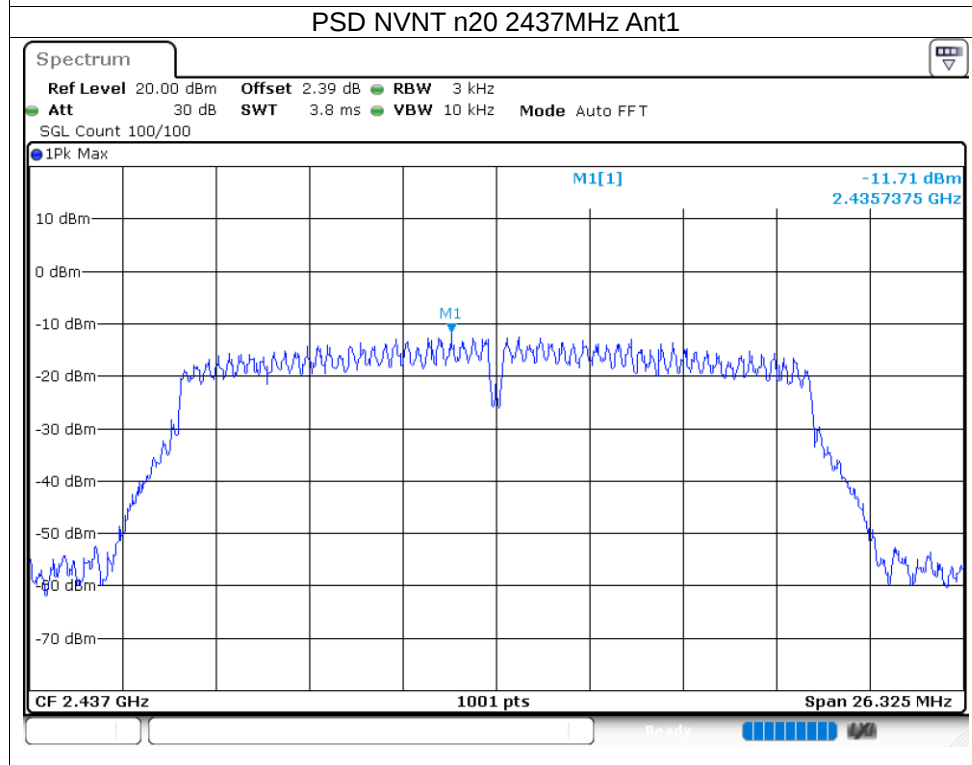
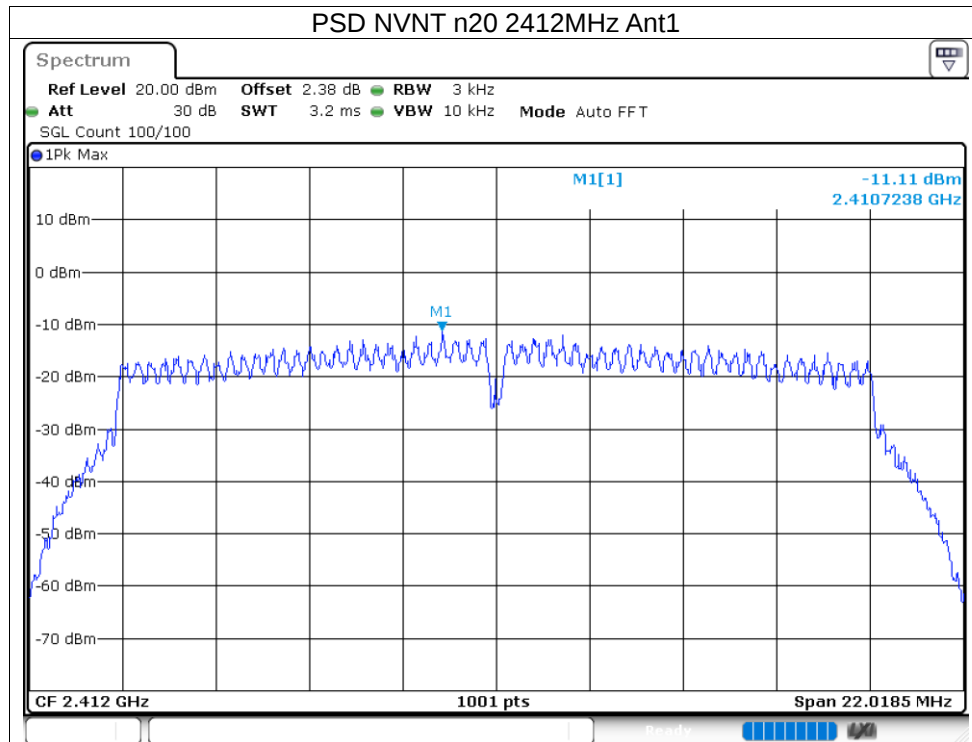


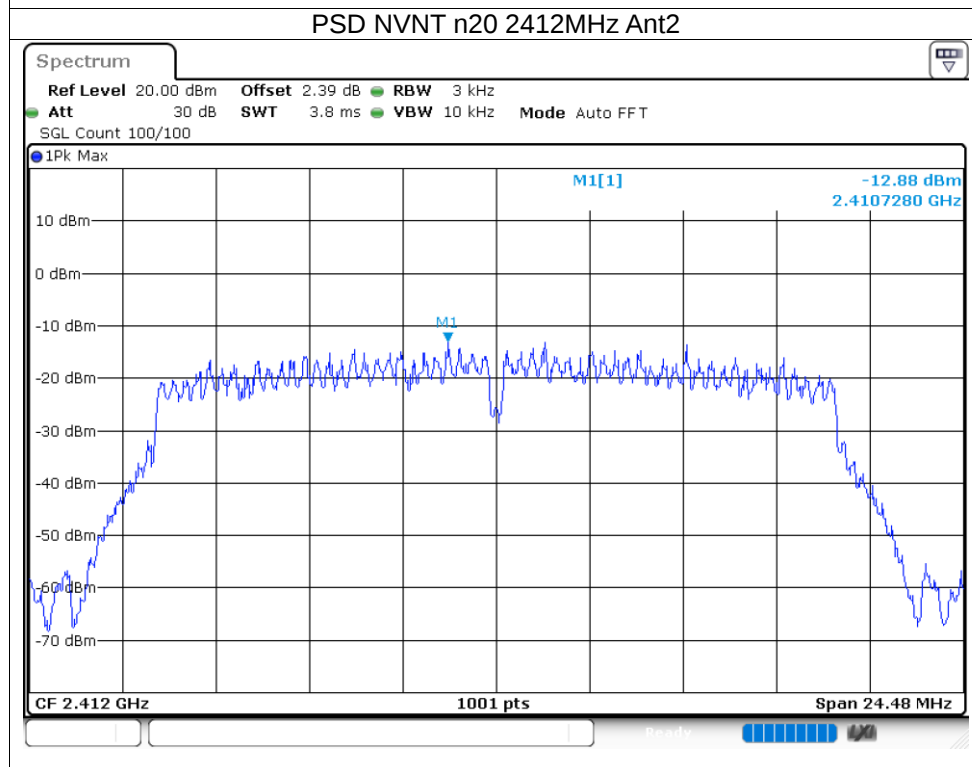
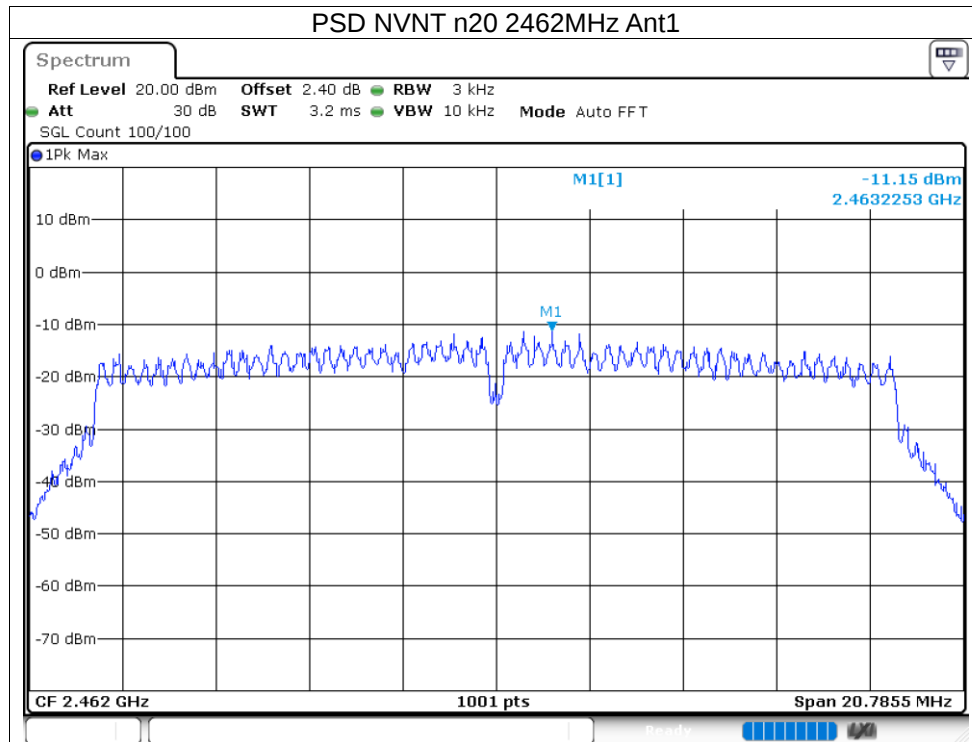


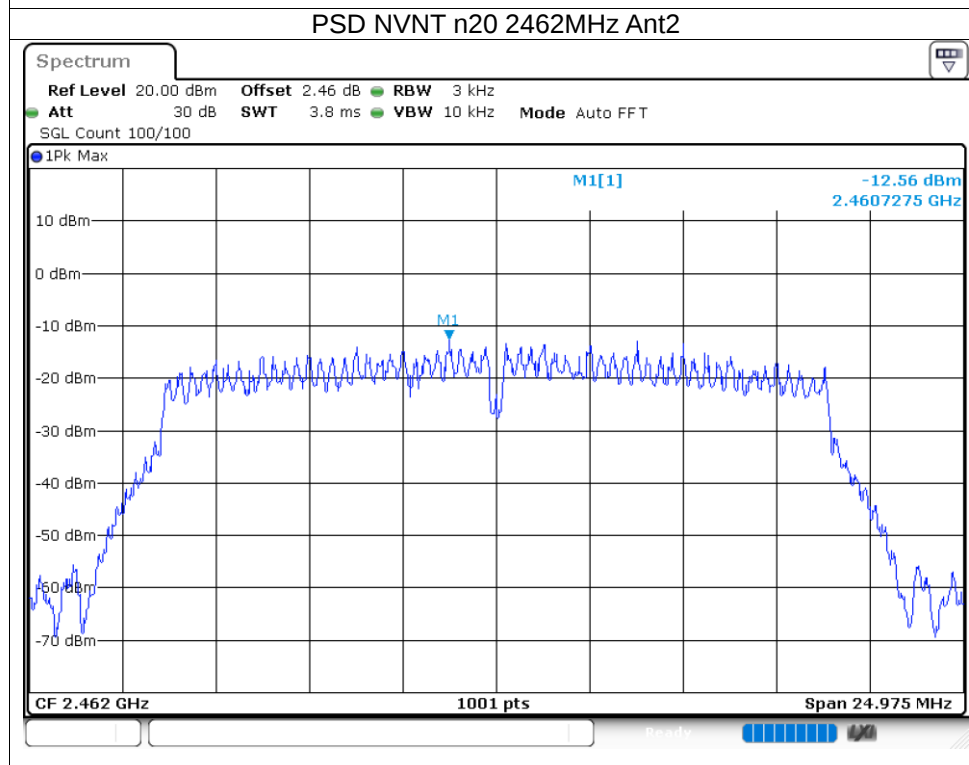
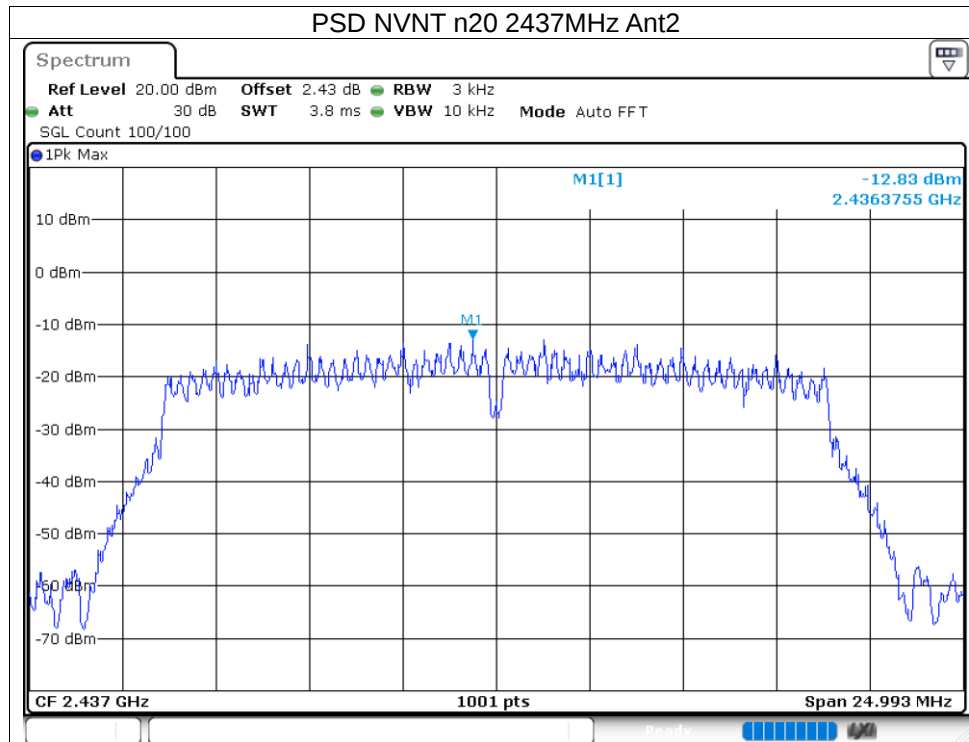


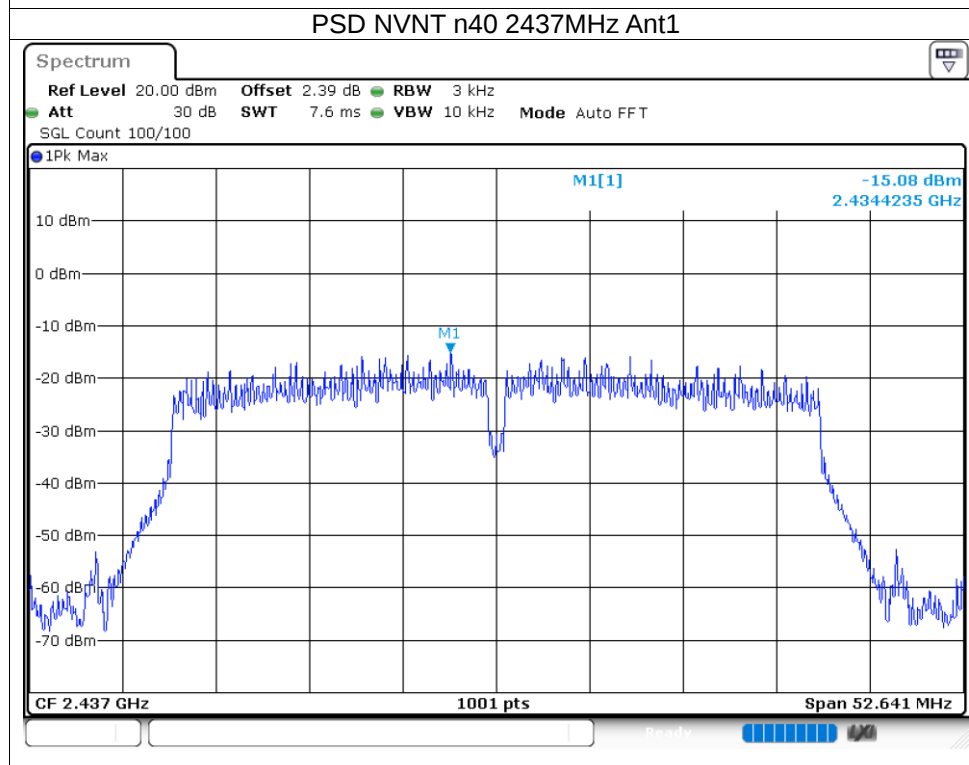
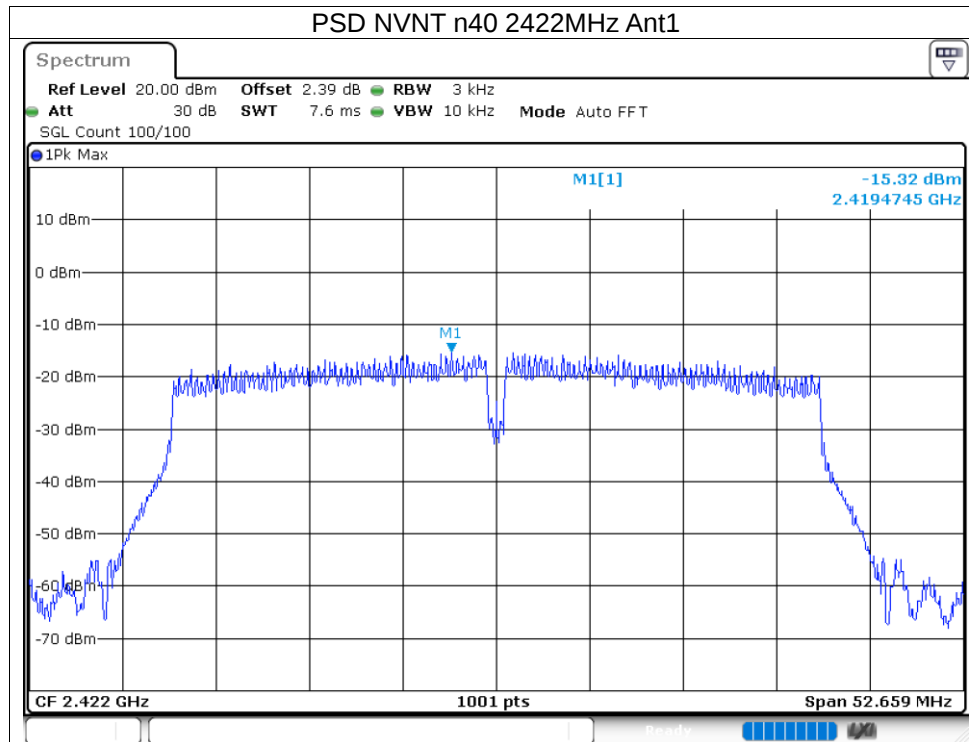


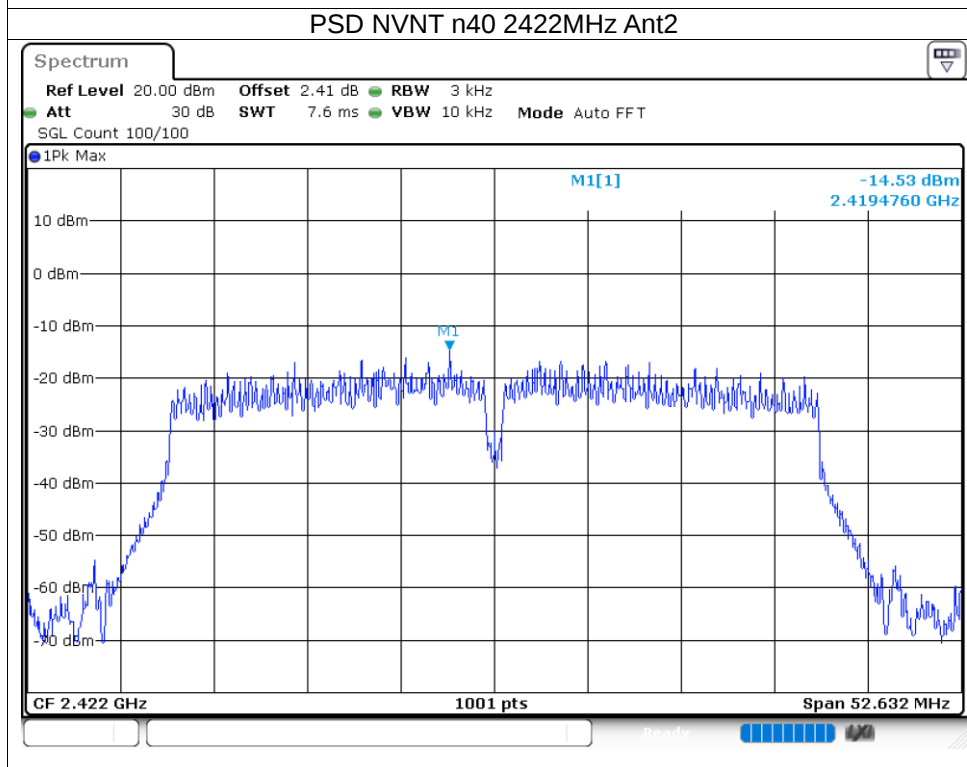
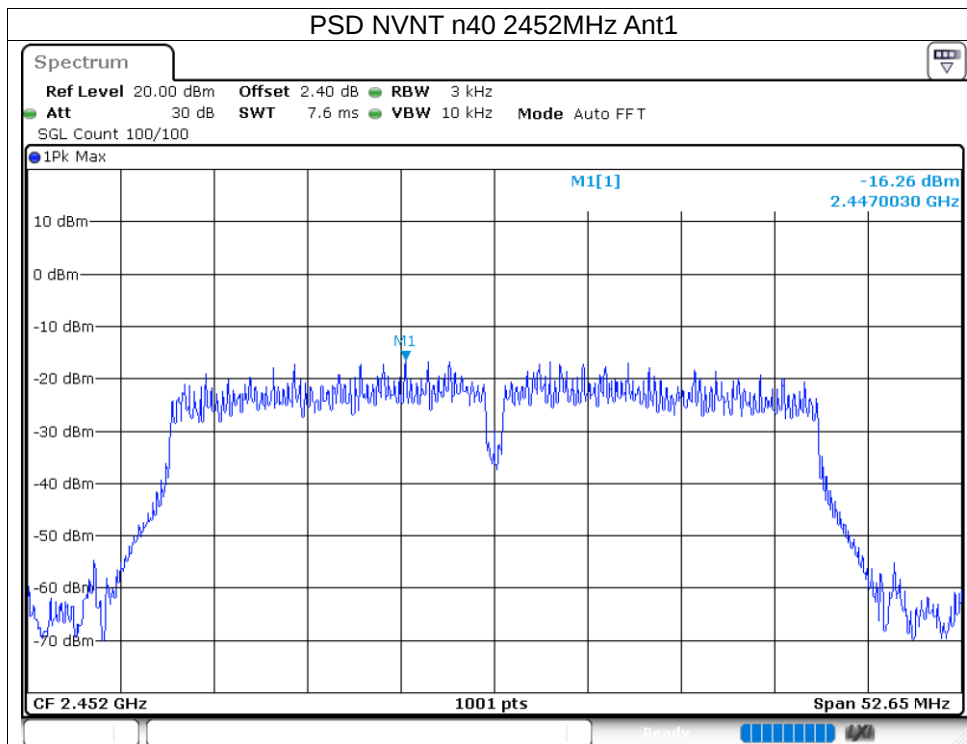


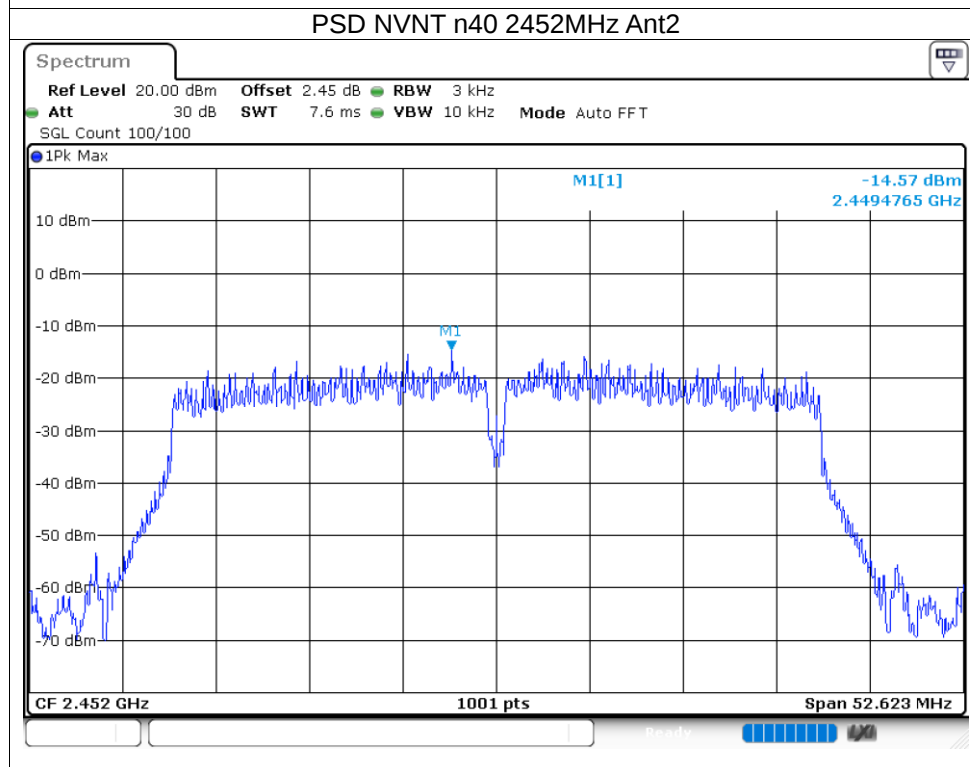
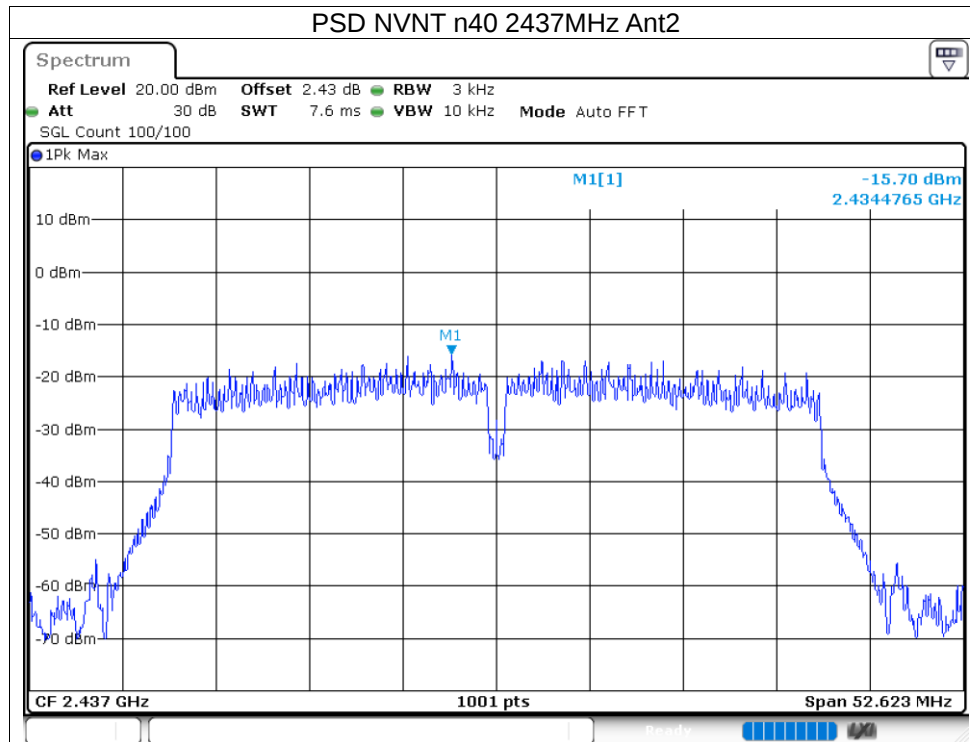












8.1.6 Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-53.39	-30	Pass
NVNT	b	2462	Ant1	-61.11	-30	Pass
NVNT	b	2412	Ant2	-62	-30	Pass
NVNT	b	2462	Ant2	-62.79	-30	Pass
NVNT	g	2412	Ant1	-54.03	-30	Pass
NVNT	g	2462	Ant1	-50.05	-30	Pass
NVNT	g	2412	Ant2	-54.3	-30	Pass
NVNT	g	2462	Ant2	-53.16	-30	Pass
NVNT	n20	2412	Ant1	-53.55	-30	Pass
NVNT	n20	2462	Ant1	-50.99	-30	Pass
NVNT	n20	2412	Ant2	-54.47	-30	Pass
NVNT	n20	2462	Ant2	-54.39	-30	Pass
NVNT	n40	2422	Ant1	-48.96	-30	Pass
NVNT	n40	2452	Ant1	-47.25	-30	Pass
NVNT	n40	2422	Ant2	-49.33	-30	Pass
NVNT	n40	2452	Ant2	-48.89	-30	Pass

