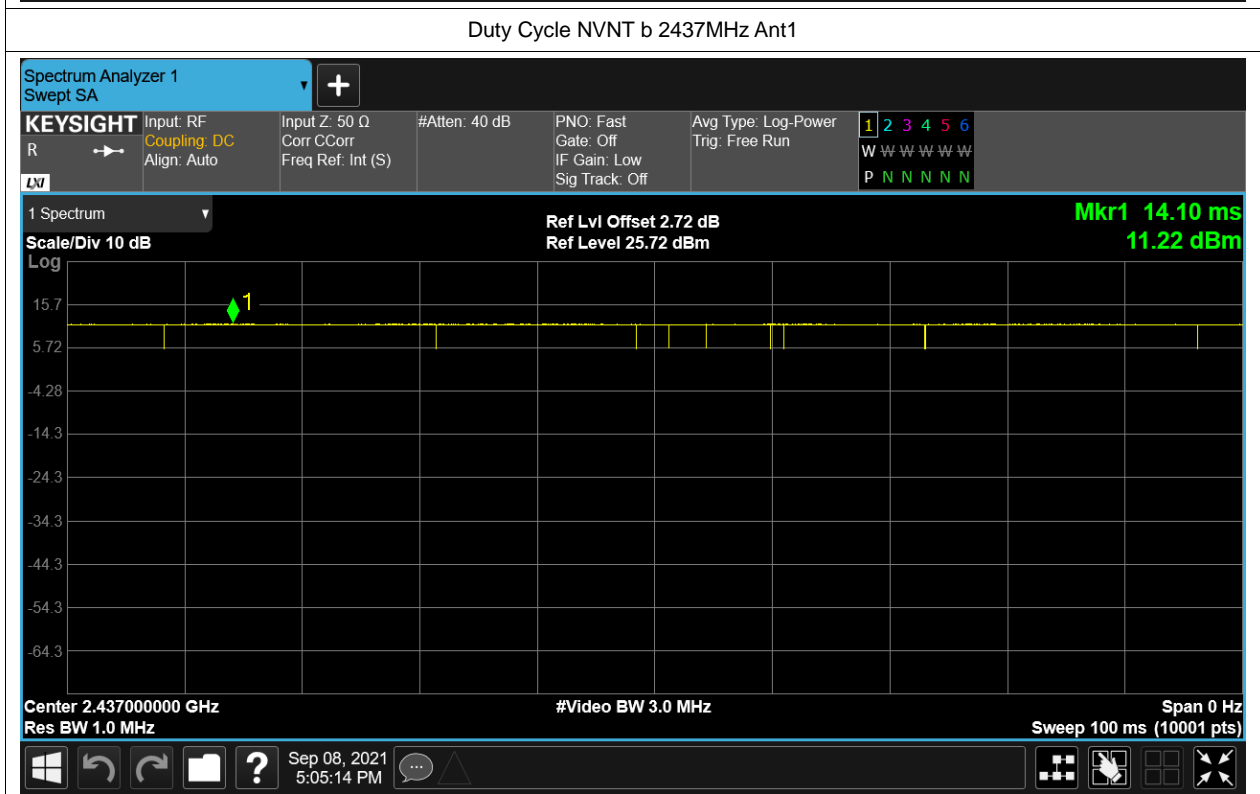
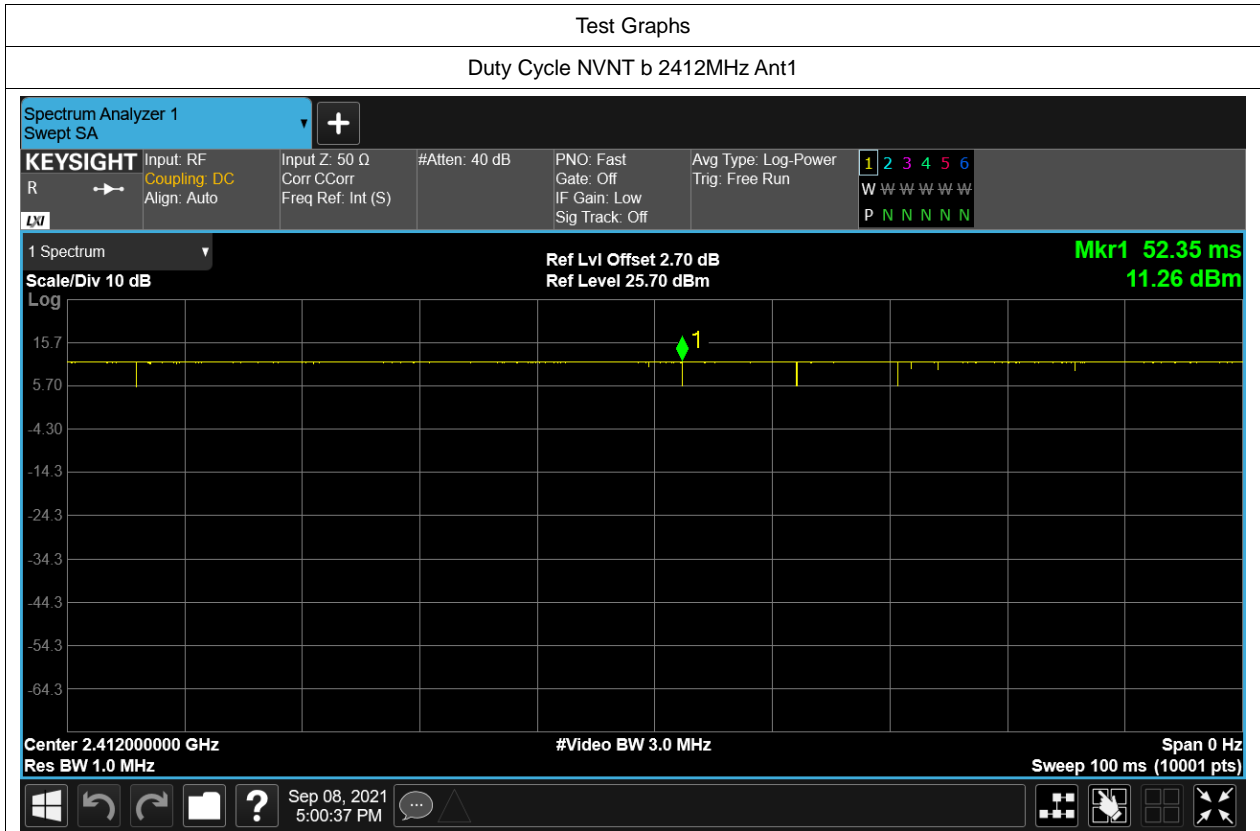
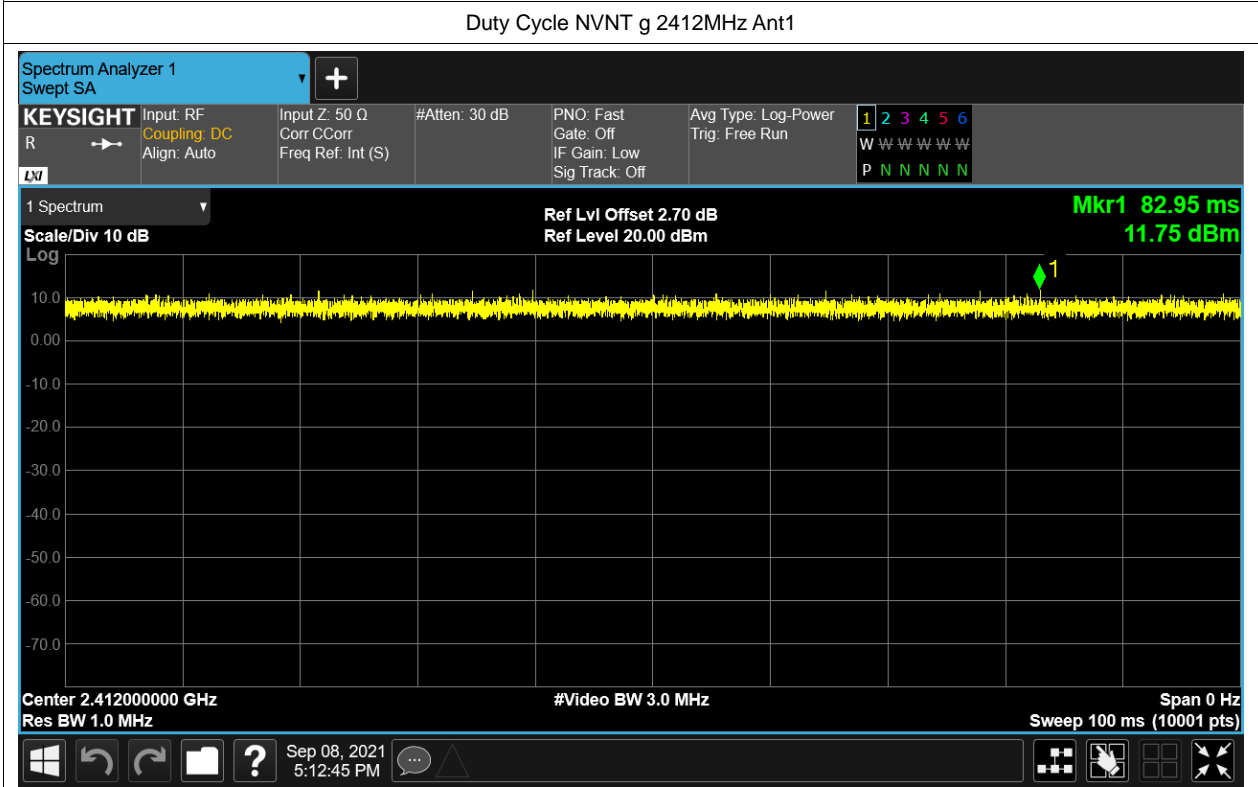
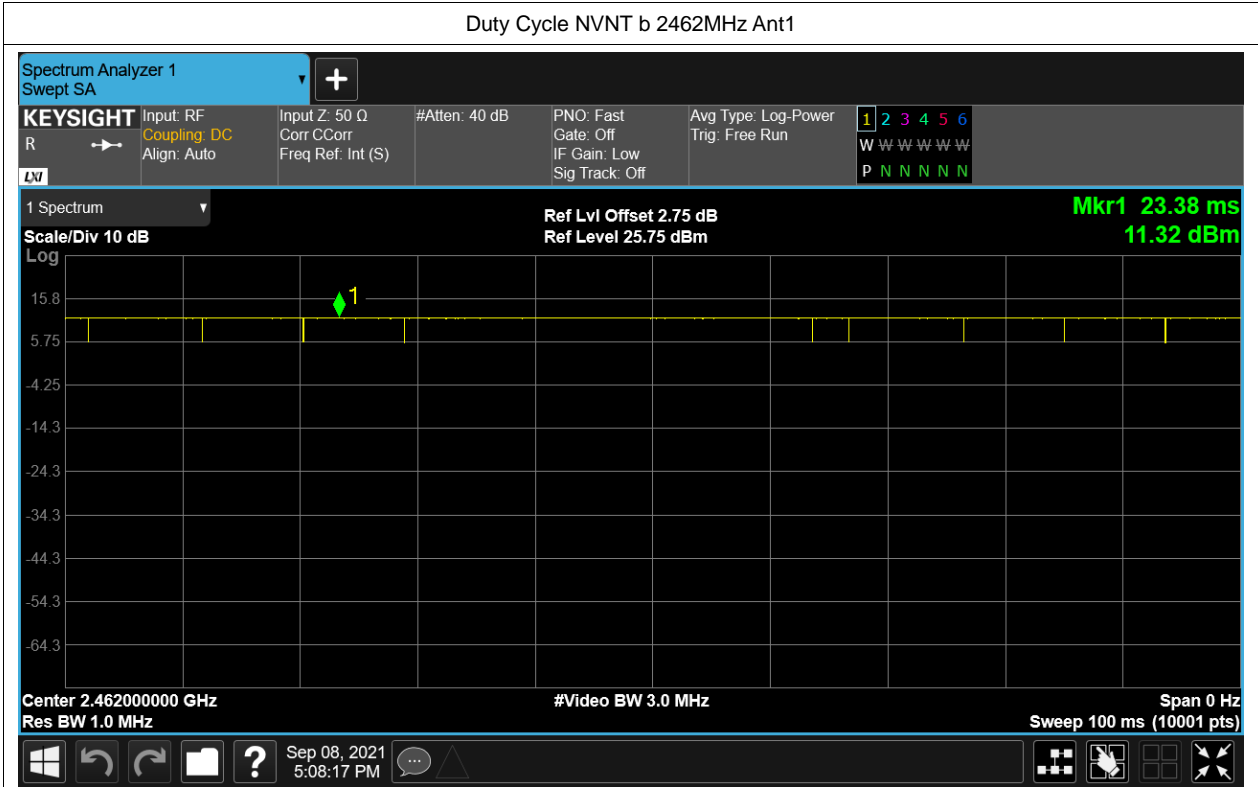


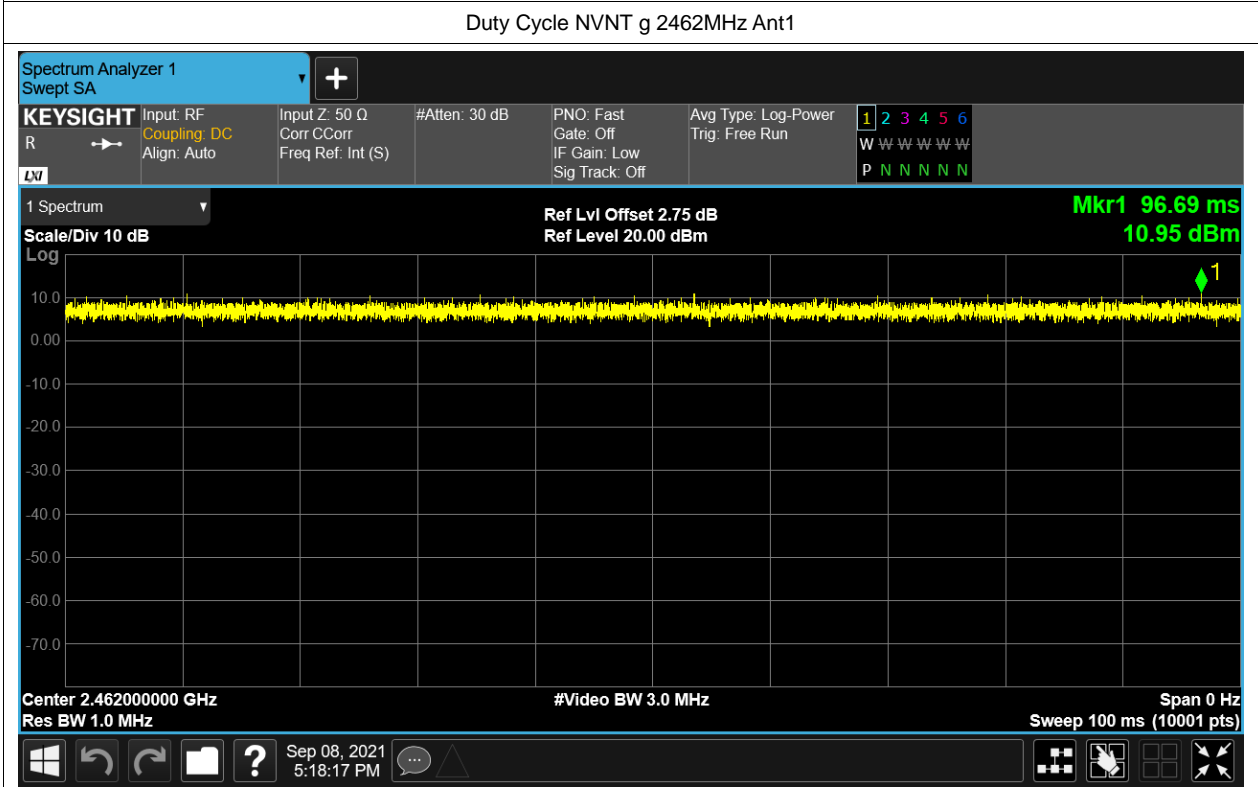
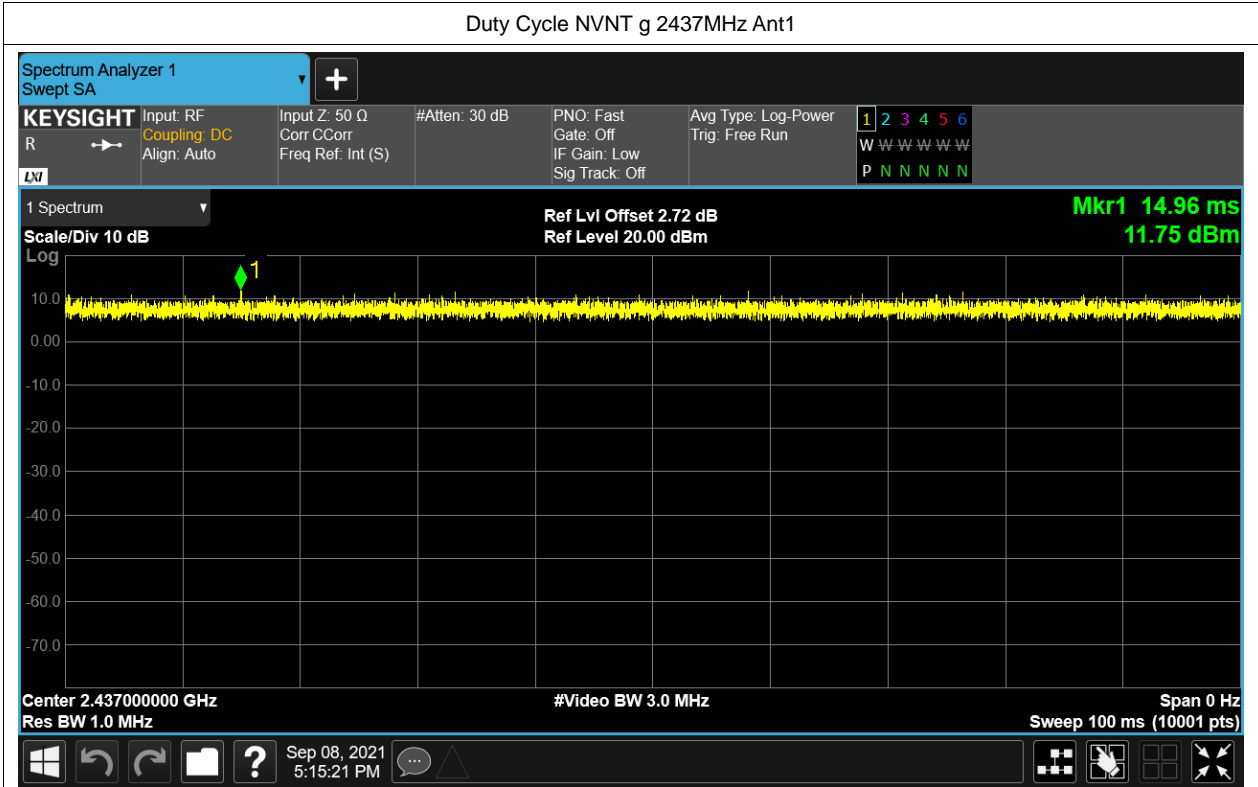
## Test Data

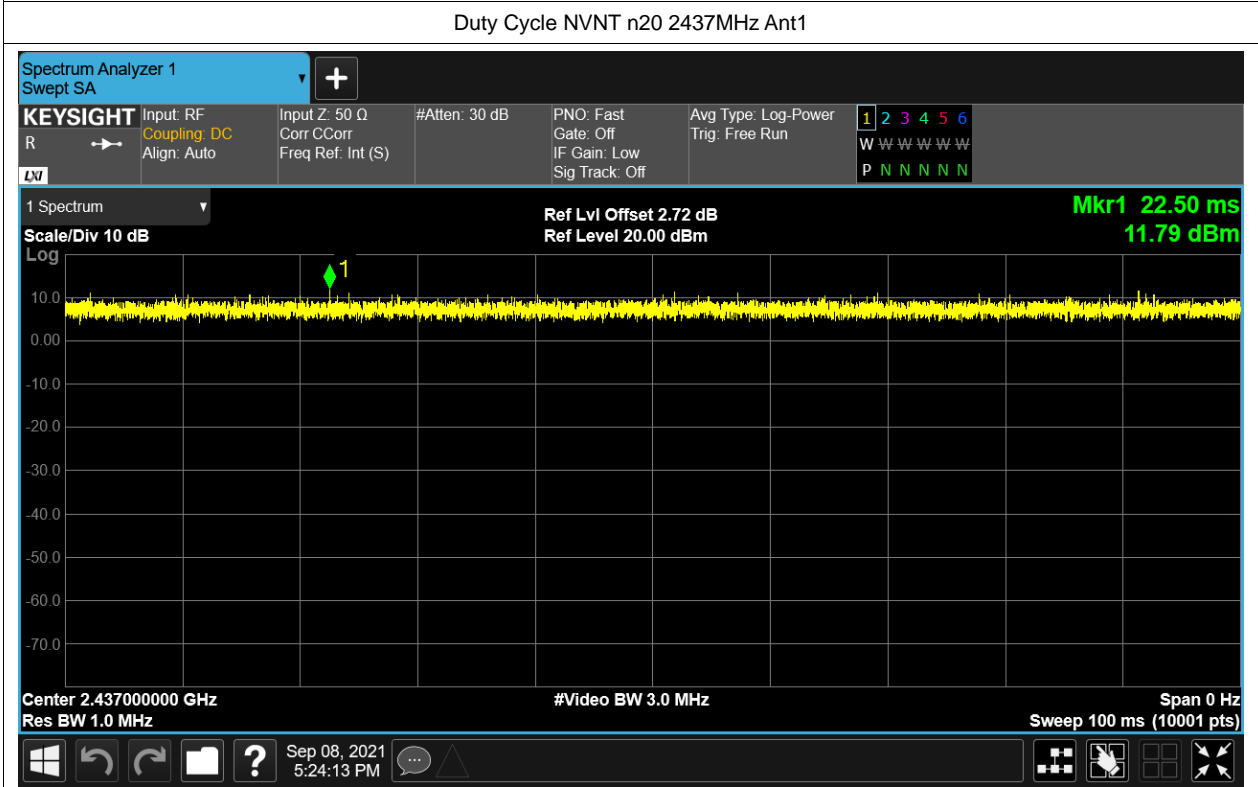
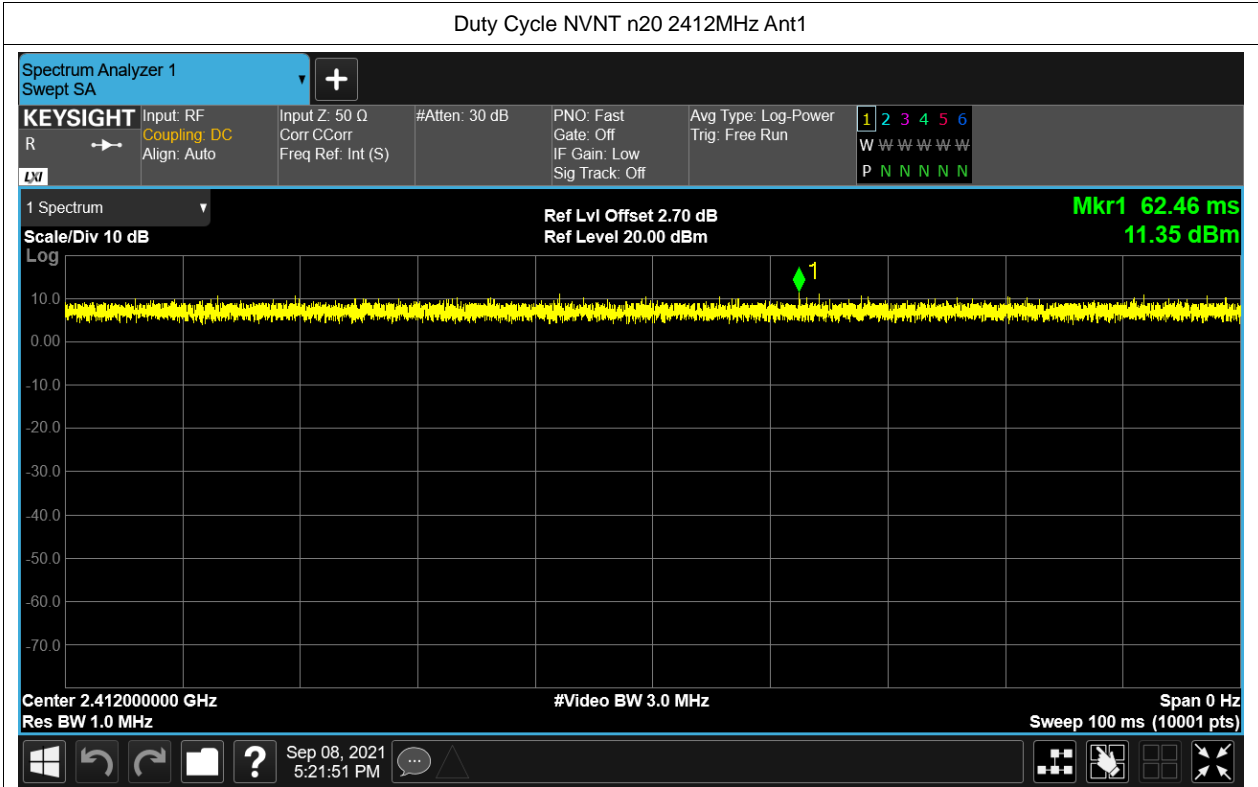
### Duty Cycle

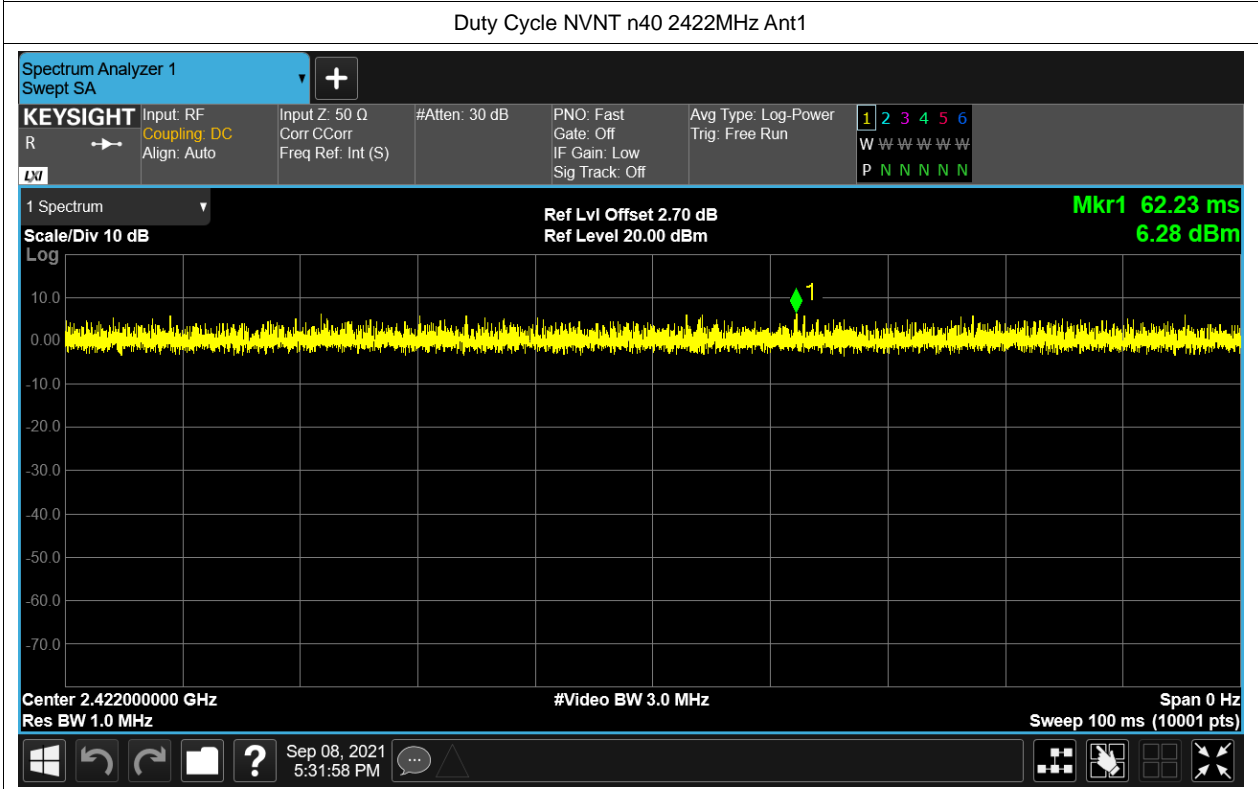
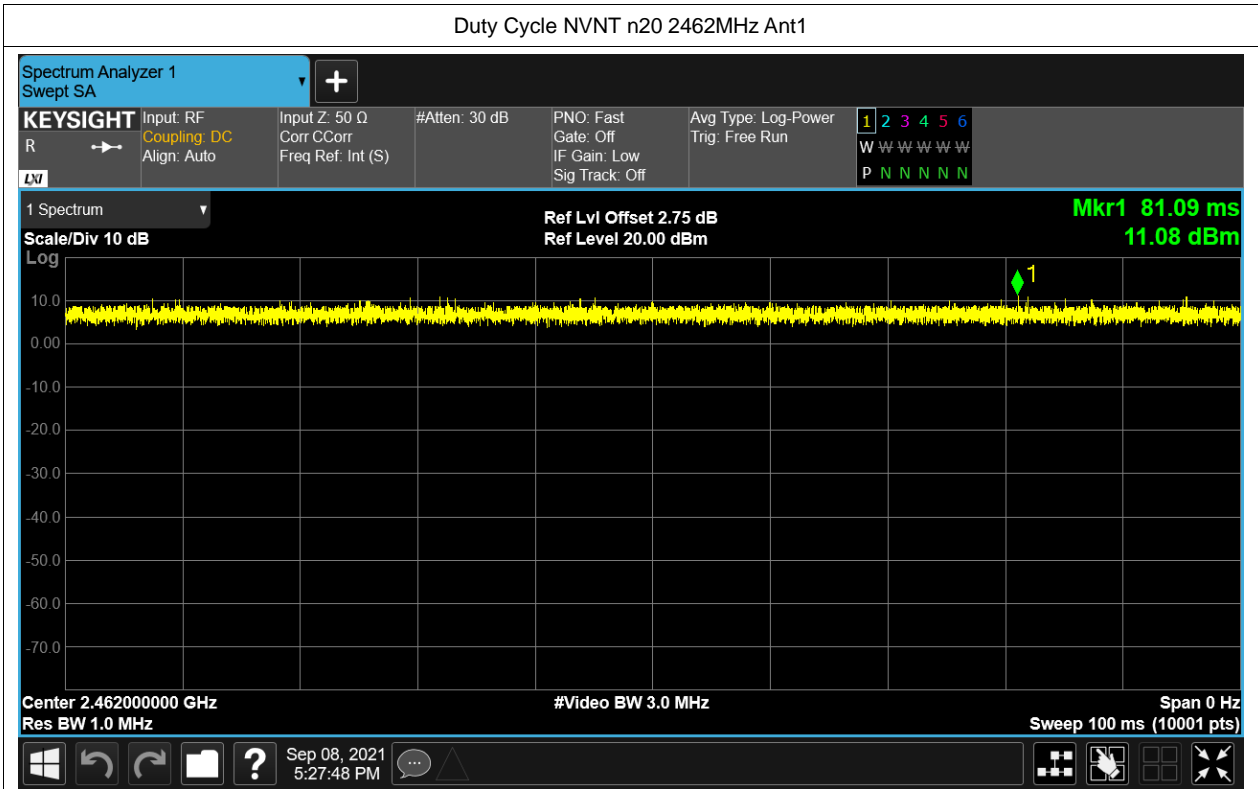
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	b	2412	Ant1	100	0
NVNT	b	2437	Ant1	100	0
NVNT	b	2462	Ant1	100	0
NVNT	g	2412	Ant1	100	0
NVNT	g	2437	Ant1	100	0
NVNT	g	2462	Ant1	100	0
NVNT	n20	2412	Ant1	100	0
NVNT	n20	2437	Ant1	100	0
NVNT	n20	2462	Ant1	100	0
NVNT	n40	2422	Ant1	100	0
NVNT	n40	2437	Ant1	100	0
NVNT	n40	2452	Ant1	100	0

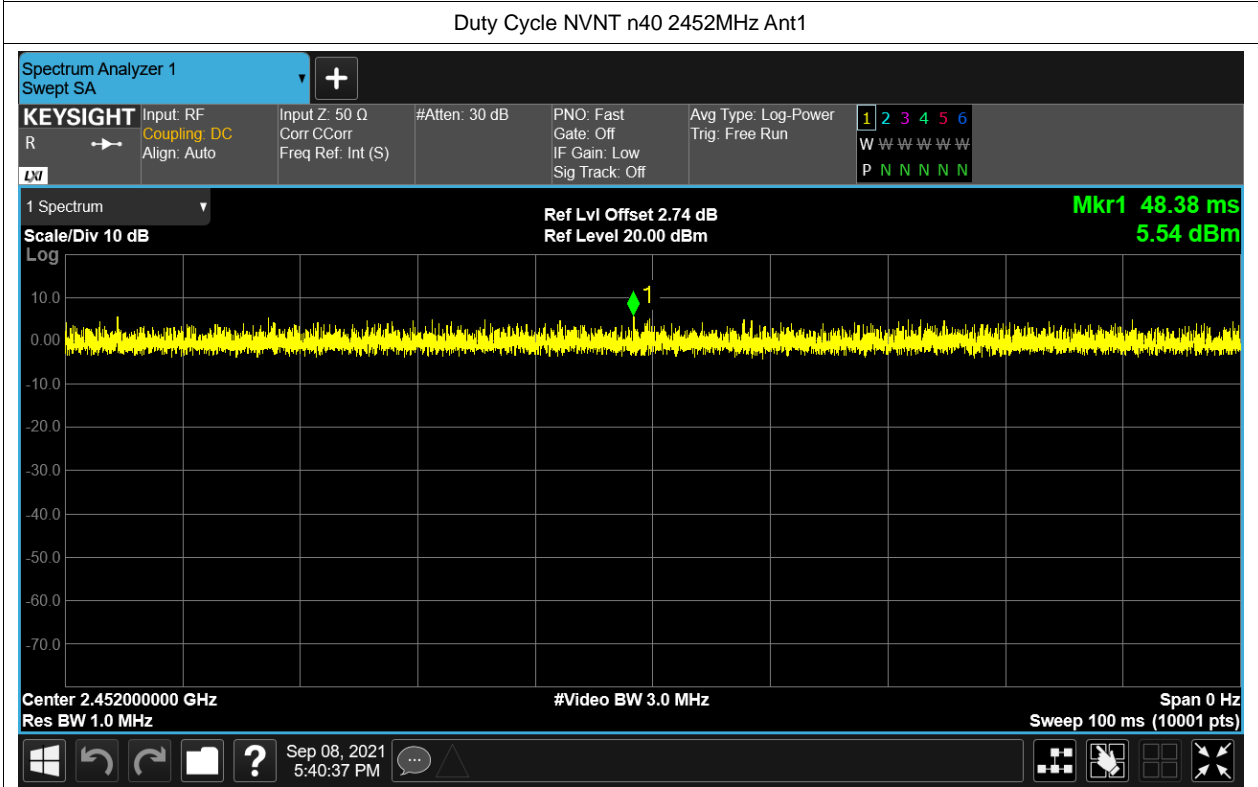
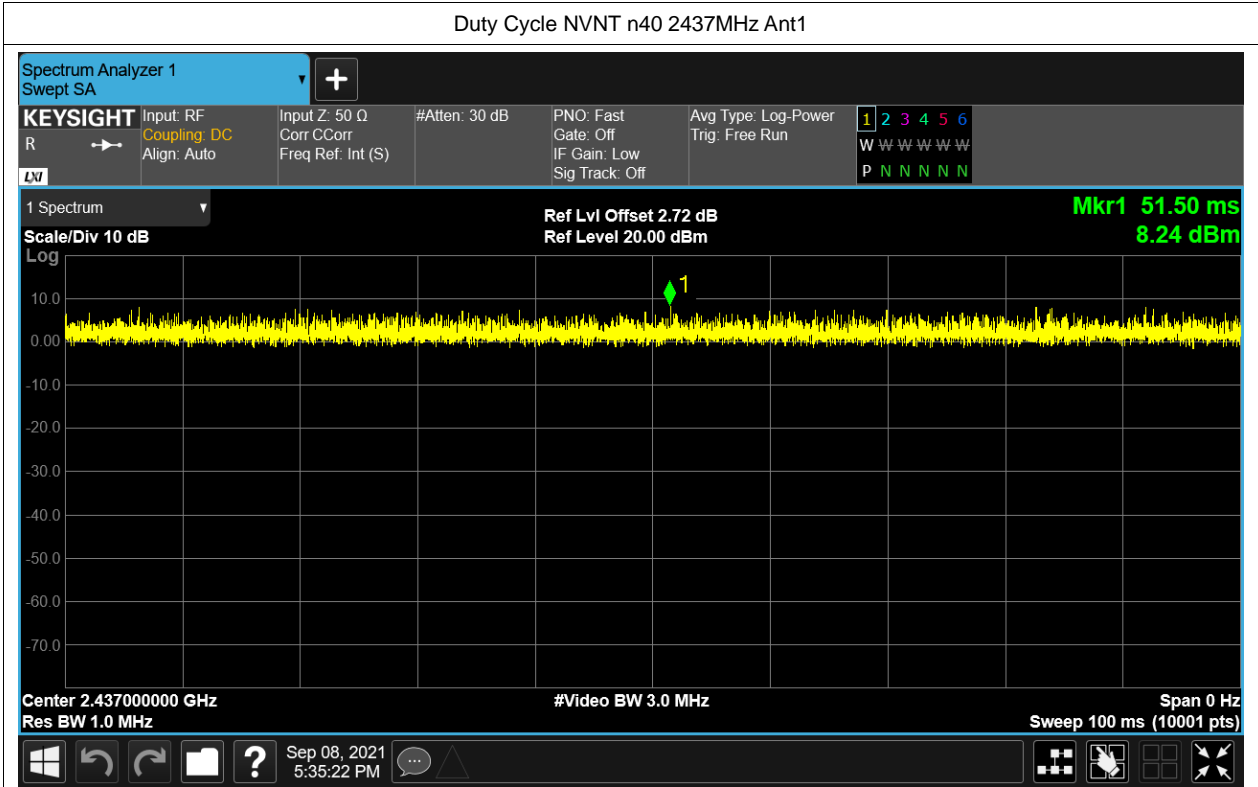












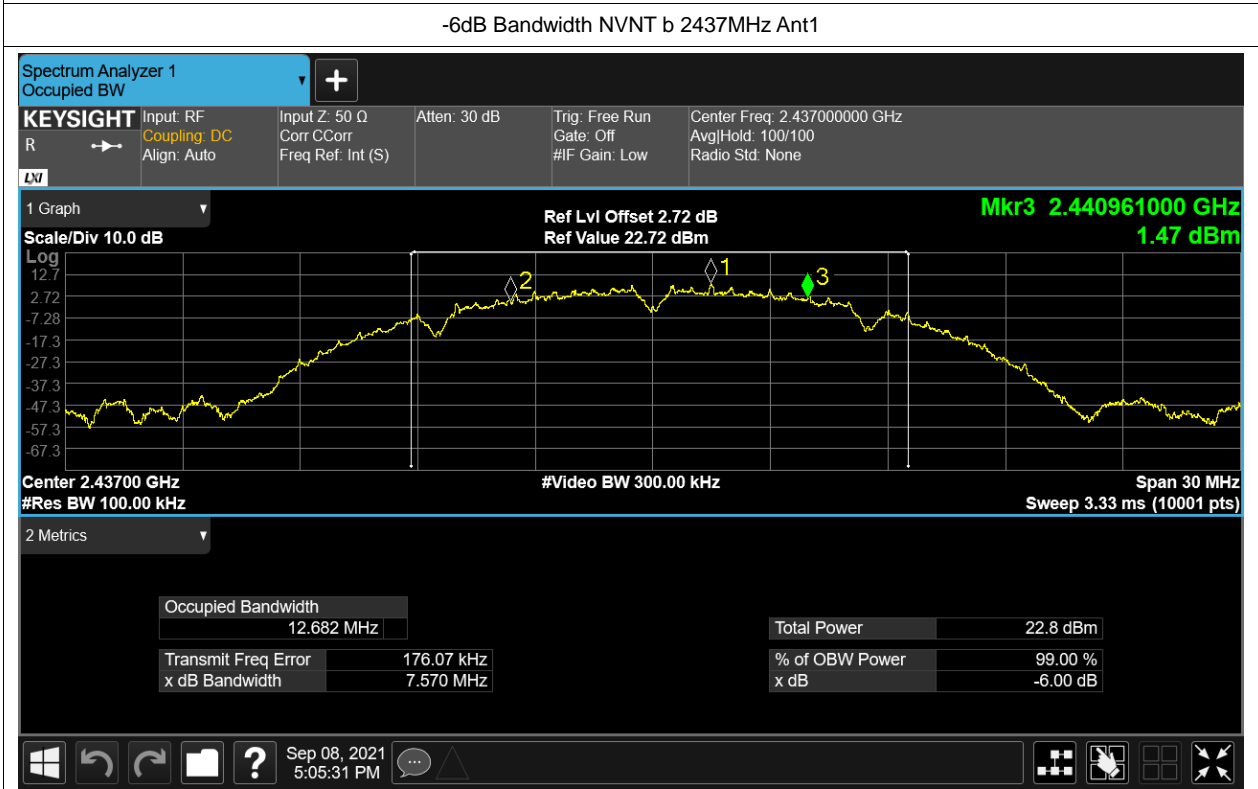
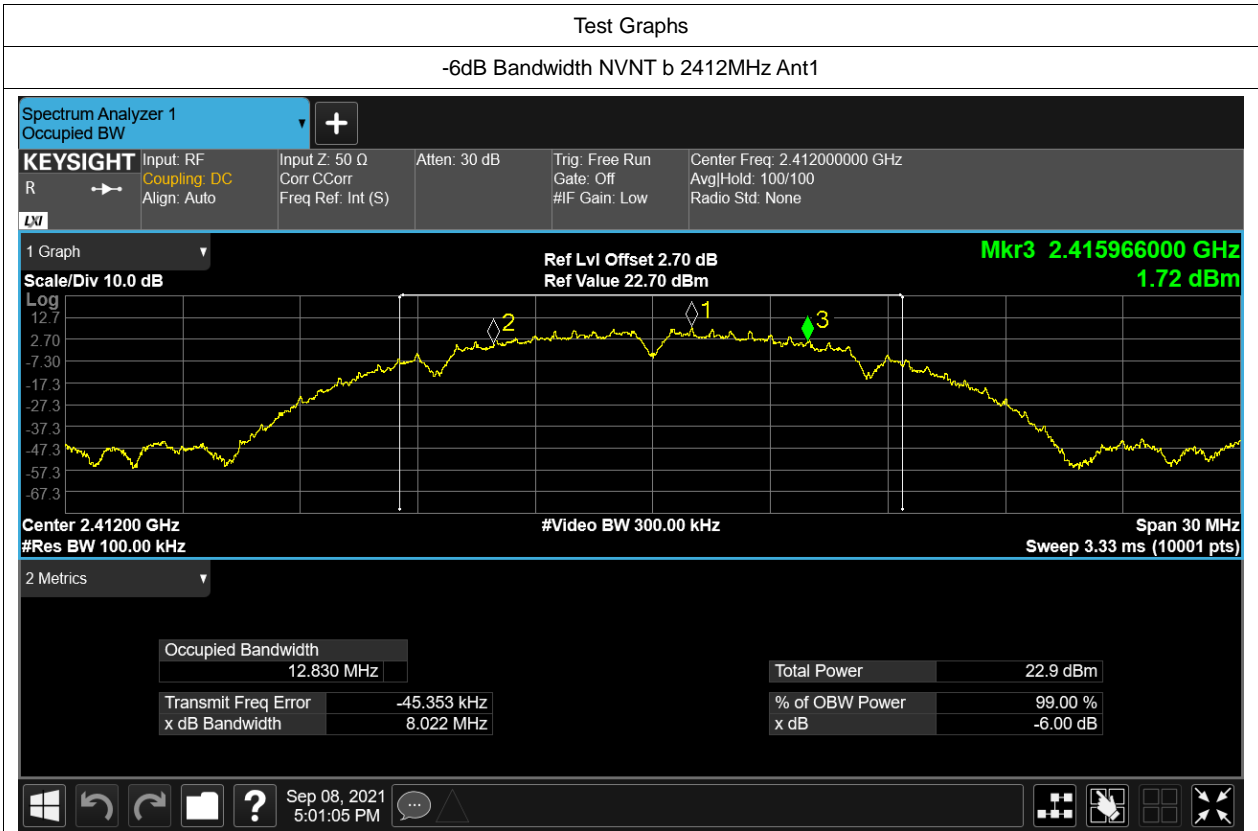
## Maximum Conducted Output Power

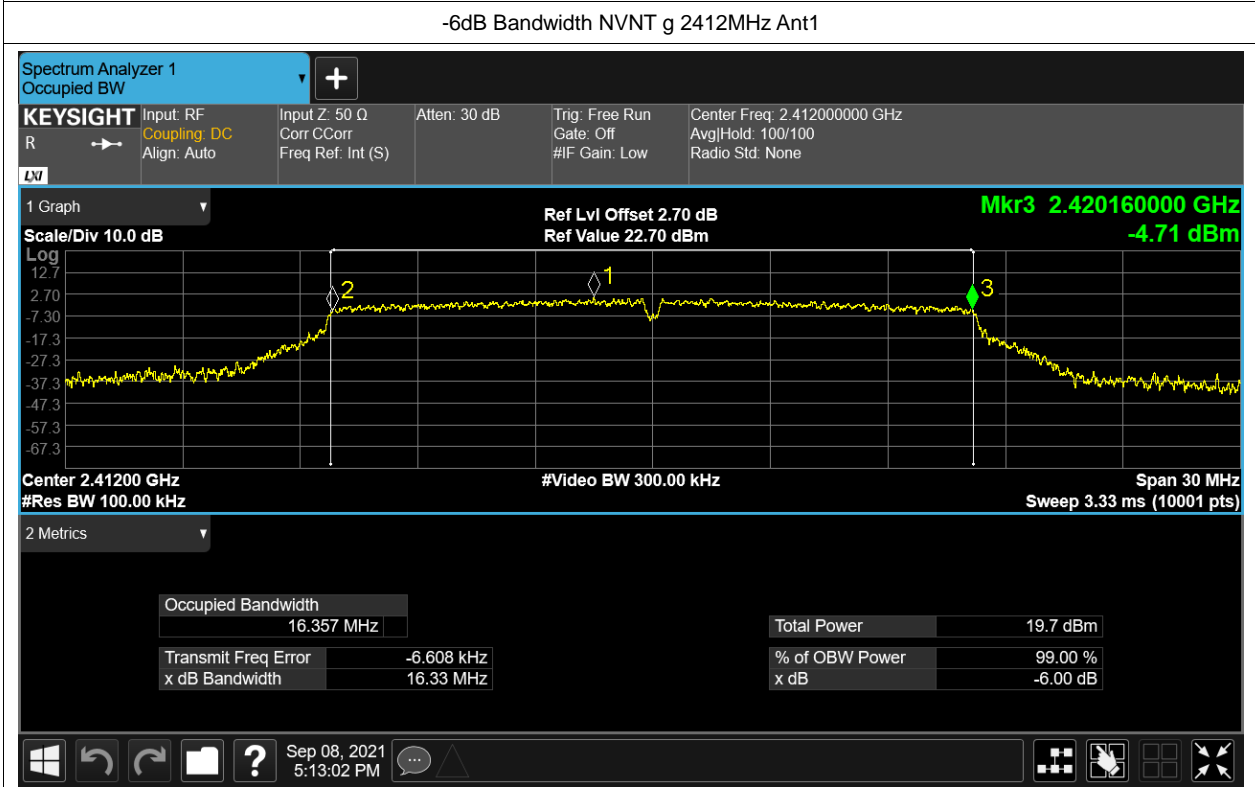
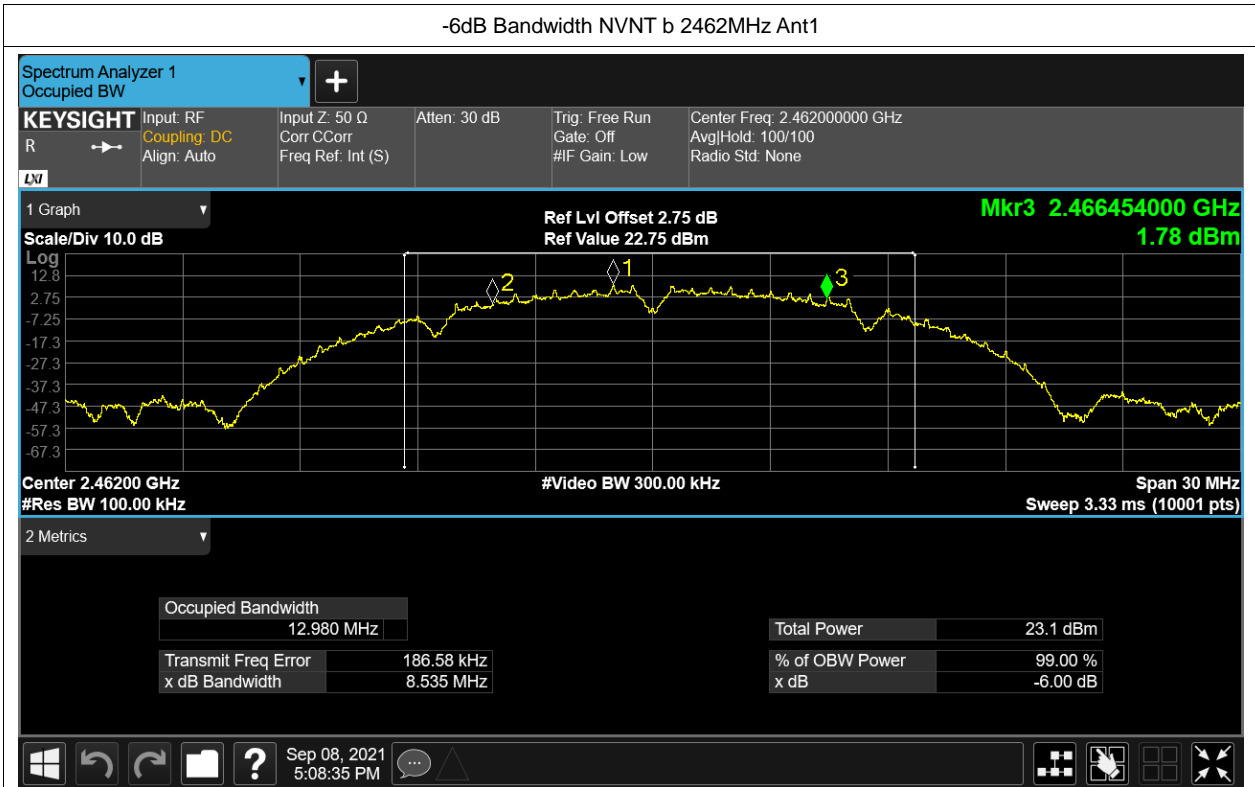
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	16.23	0	16.23	30	Pass
NVNT	b	2437	Ant1	16.23	0	16.23	30	Pass
NVNT	b	2462	Ant1	16.39	0	16.39	30	Pass
NVNT	g	2412	Ant1	13.86	0	13.86	30	Pass
NVNT	g	2437	Ant1	13.7	0	13.7	30	Pass
NVNT	g	2462	Ant1	13.53	0	13.53	30	Pass
NVNT	n20	2412	Ant1	13.46	0	13.46	30	Pass
NVNT	n20	2437	Ant1	13.55	0	13.55	30	Pass
NVNT	n20	2462	Ant1	13.68	0	13.68	30	Pass
NVNT	n40	2422	Ant1	13.84	0	13.84	30	Pass
NVNT	n40	2437	Ant1	14.44	0	14.44	30	Pass
NVNT	n40	2452	Ant1	12.96	0	12.96	30	Pass

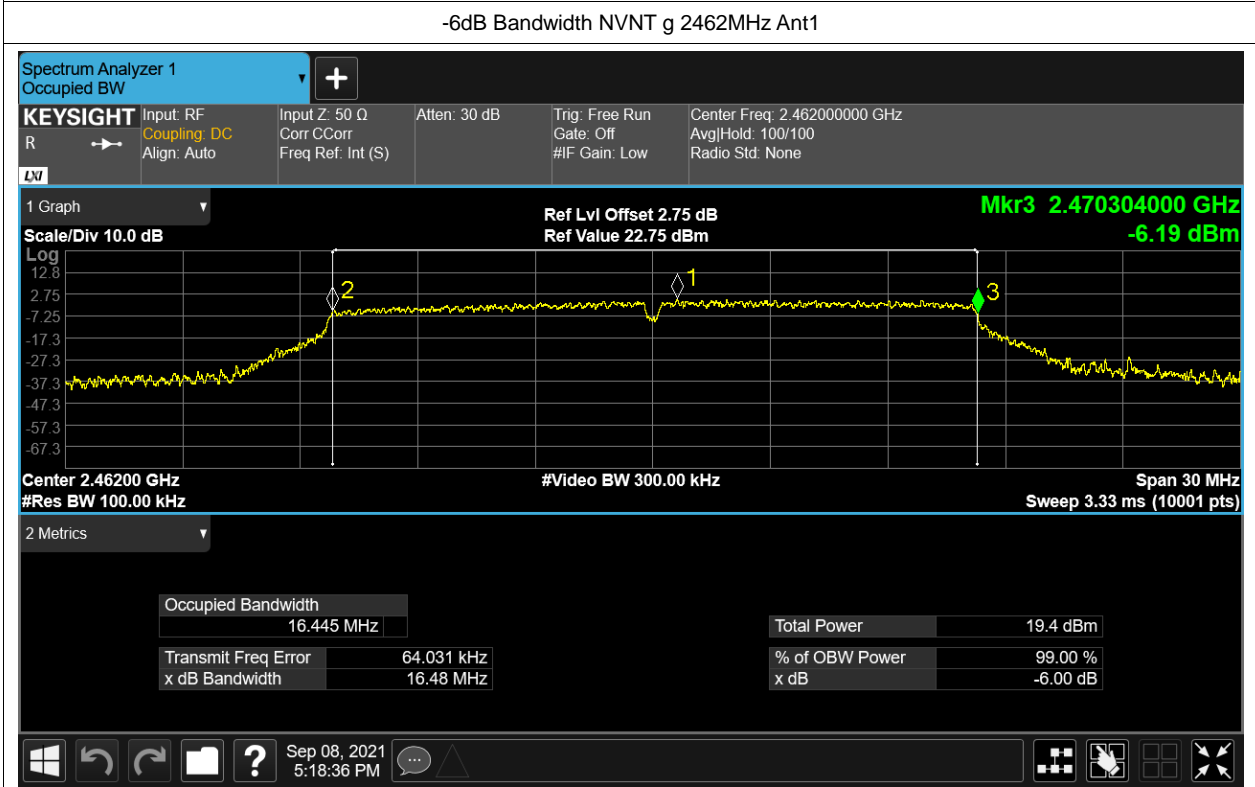
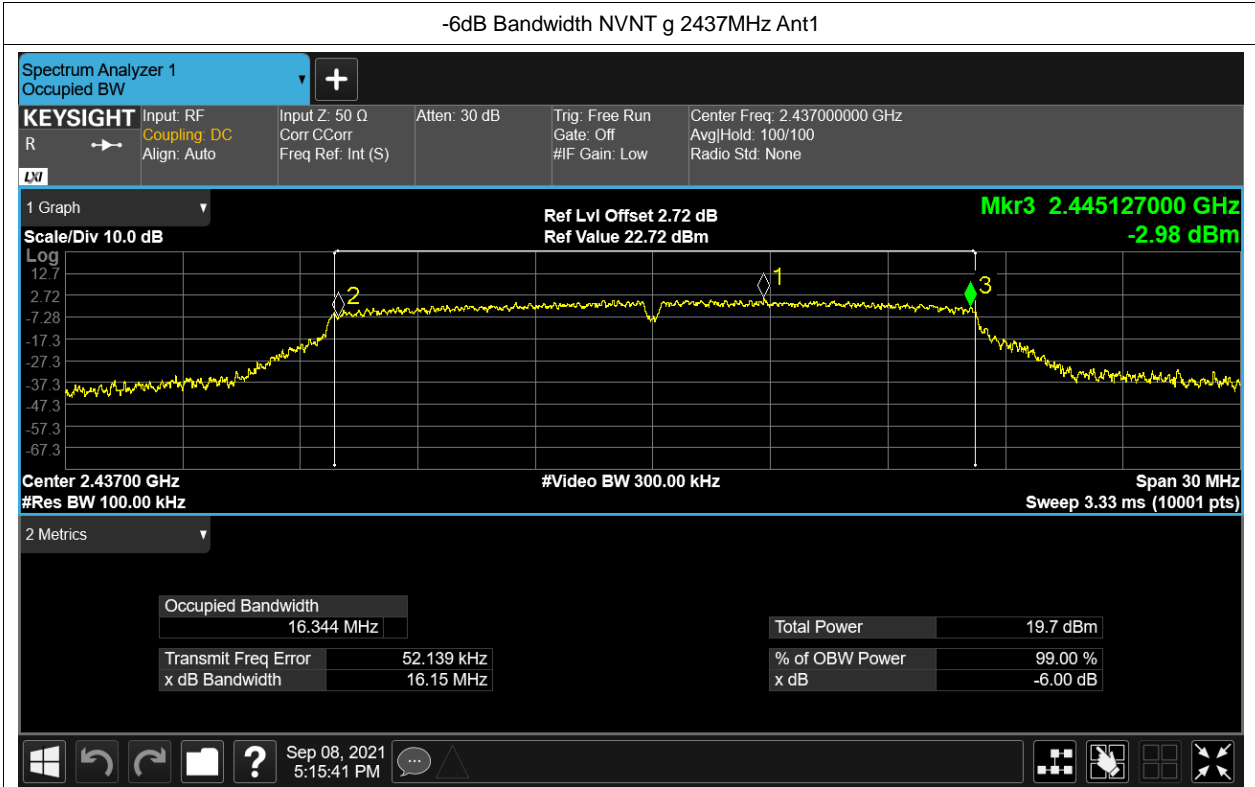


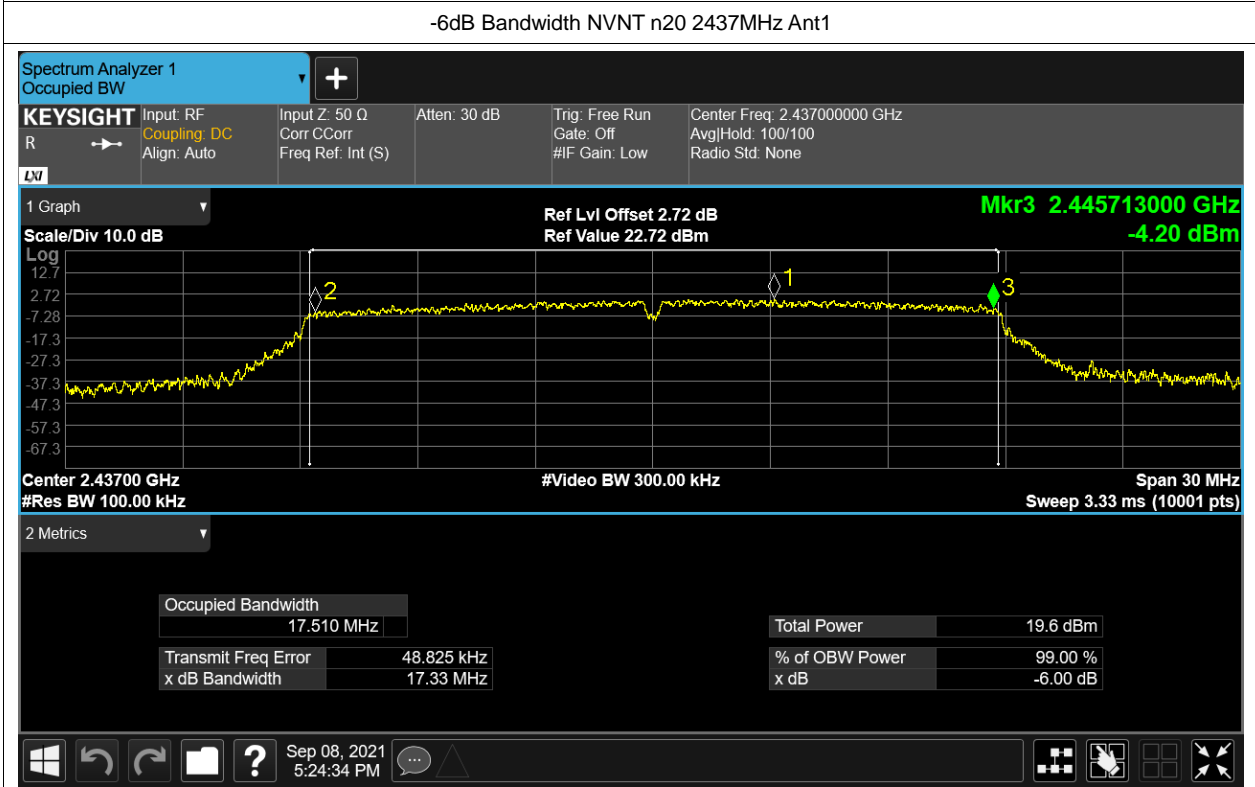
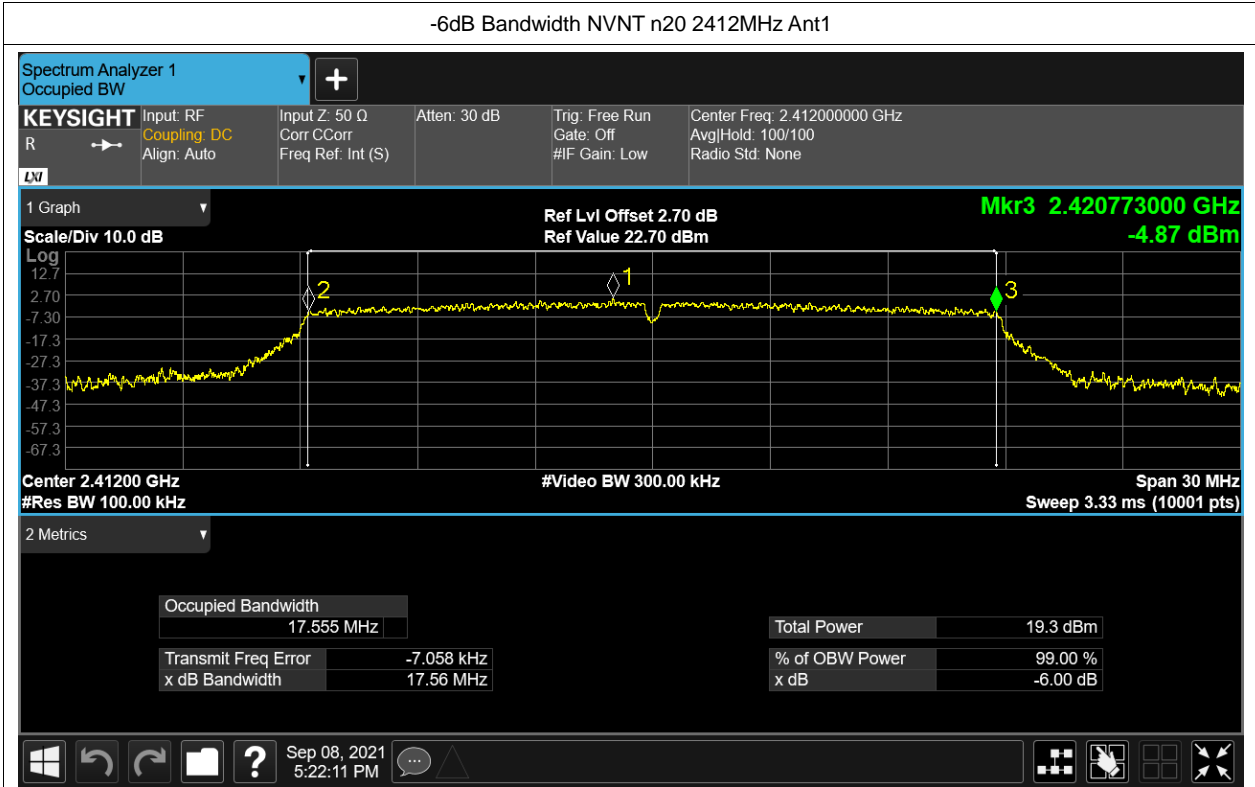
## -6dB Bandwidth

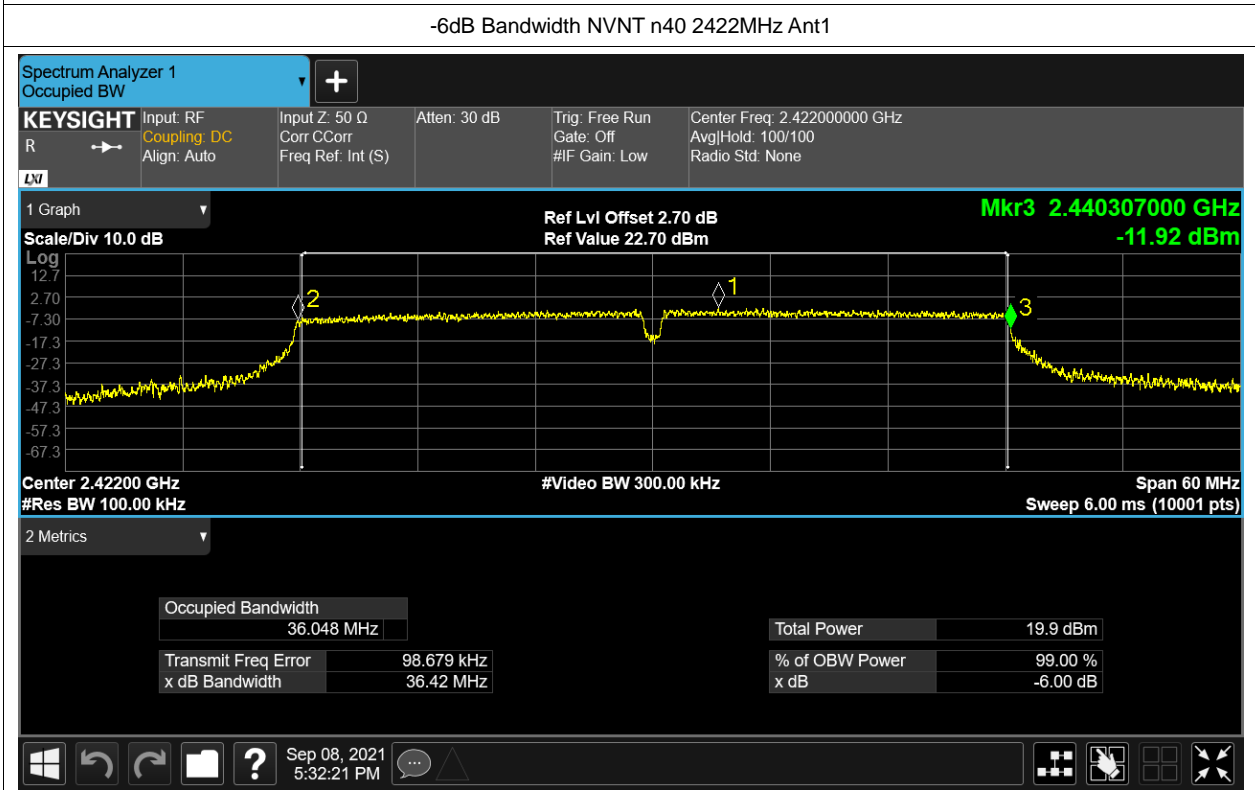
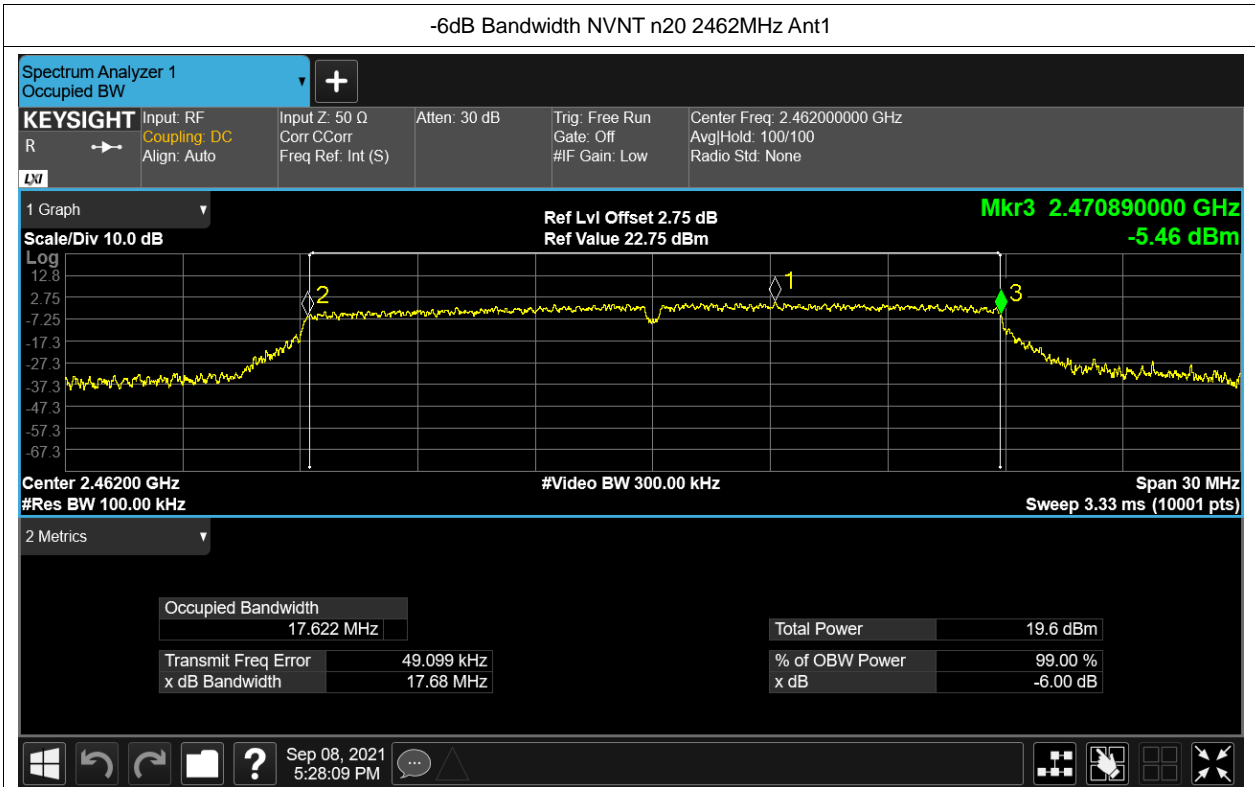
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	8.022	0.5	Pass
NVNT	b	2437	Ant1	7.57	0.5	Pass
NVNT	b	2462	Ant1	8.535	0.5	Pass
NVNT	g	2412	Ant1	16.334	0.5	Pass
NVNT	g	2437	Ant1	16.149	0.5	Pass
NVNT	g	2462	Ant1	16.48	0.5	Pass
NVNT	n20	2412	Ant1	17.56	0.5	Pass
NVNT	n20	2437	Ant1	17.327	0.5	Pass
NVNT	n20	2462	Ant1	17.682	0.5	Pass
NVNT	n40	2422	Ant1	36.417	0.5	Pass
NVNT	n40	2437	Ant1	31.695	0.5	Pass
NVNT	n40	2452	Ant1	36.33	0.5	Pass

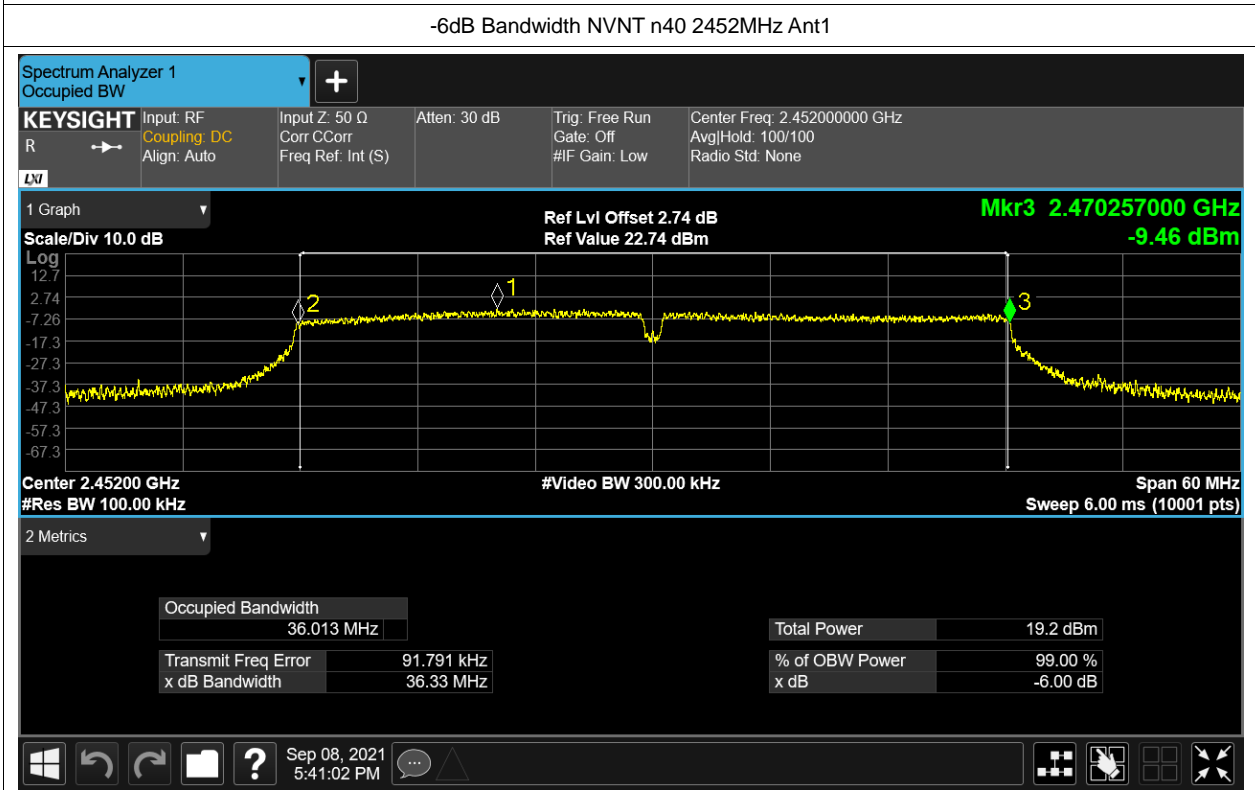
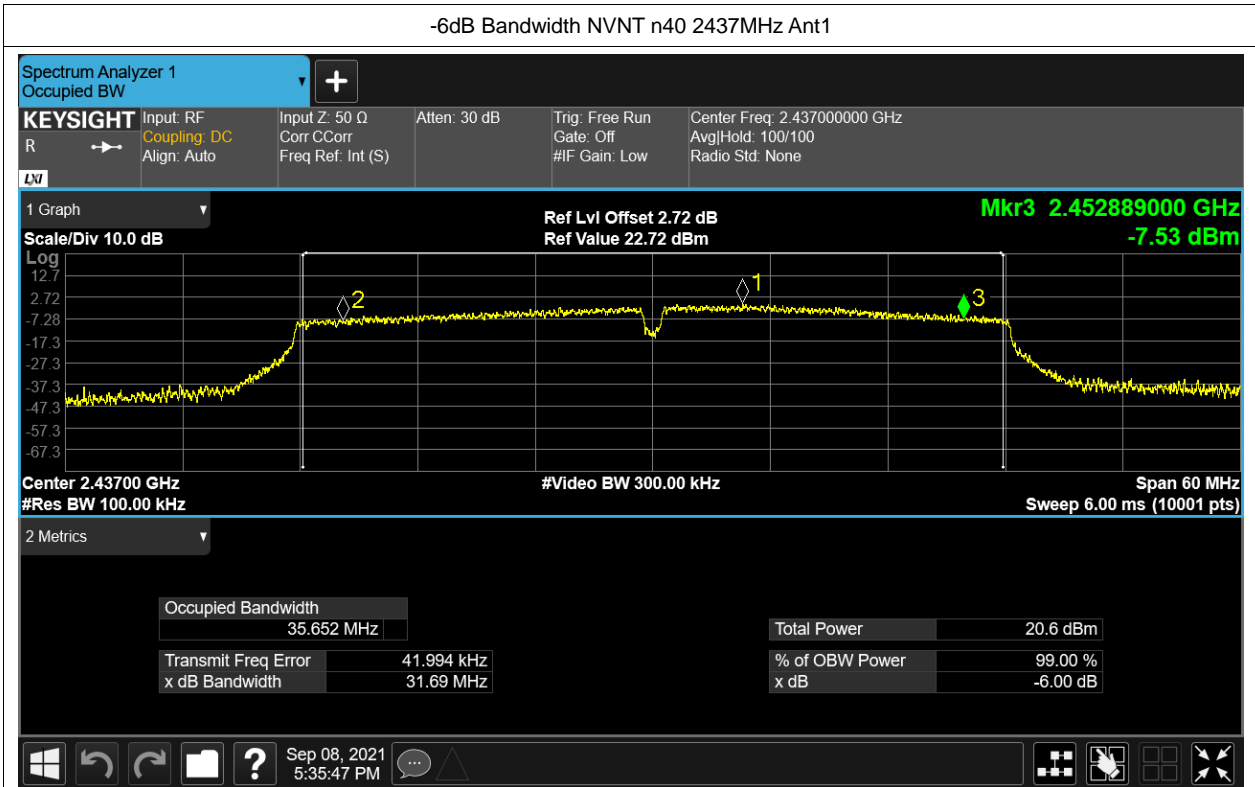








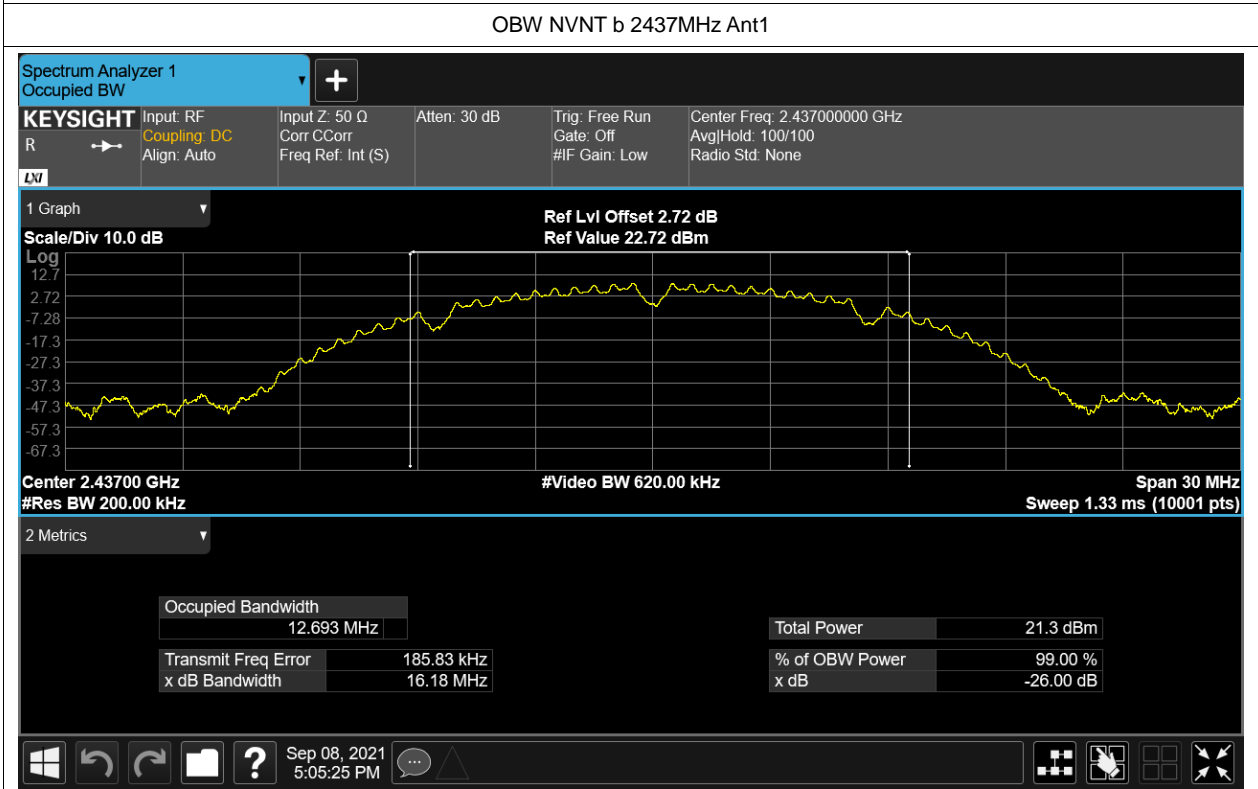
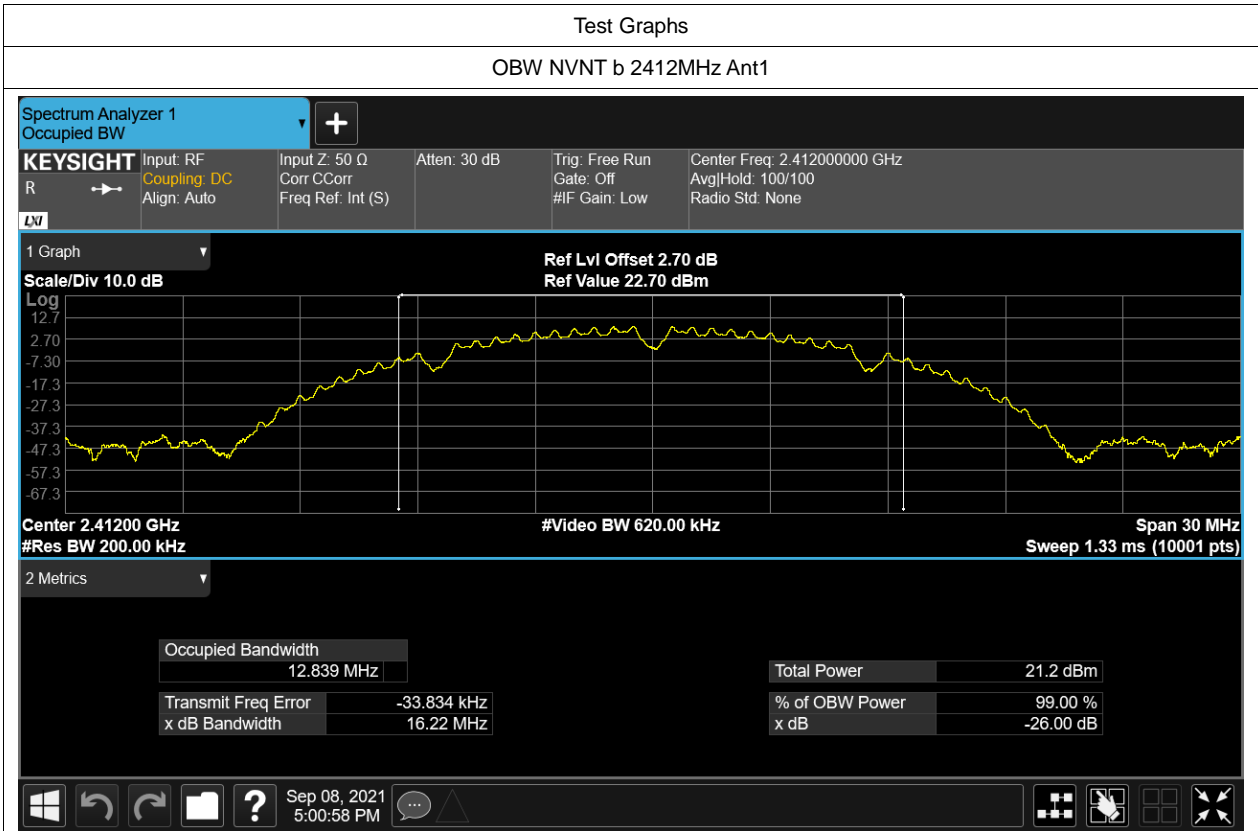


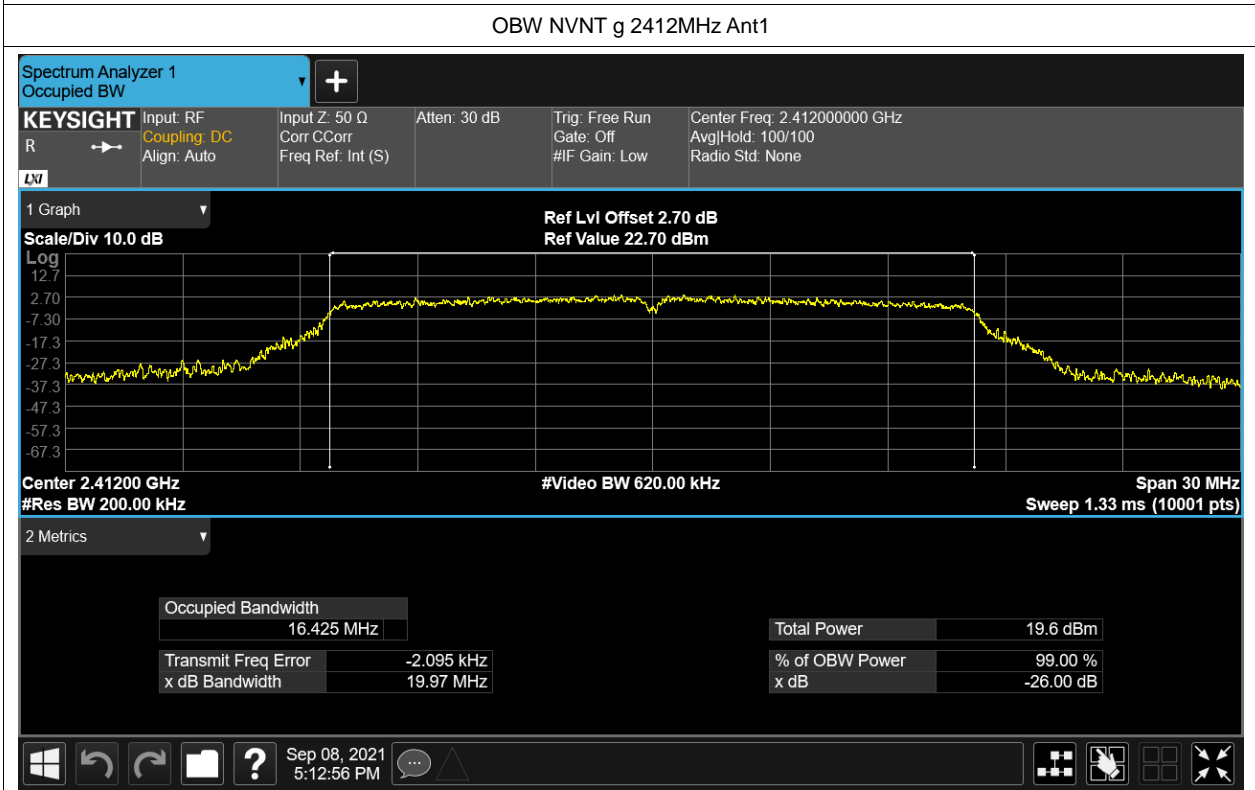
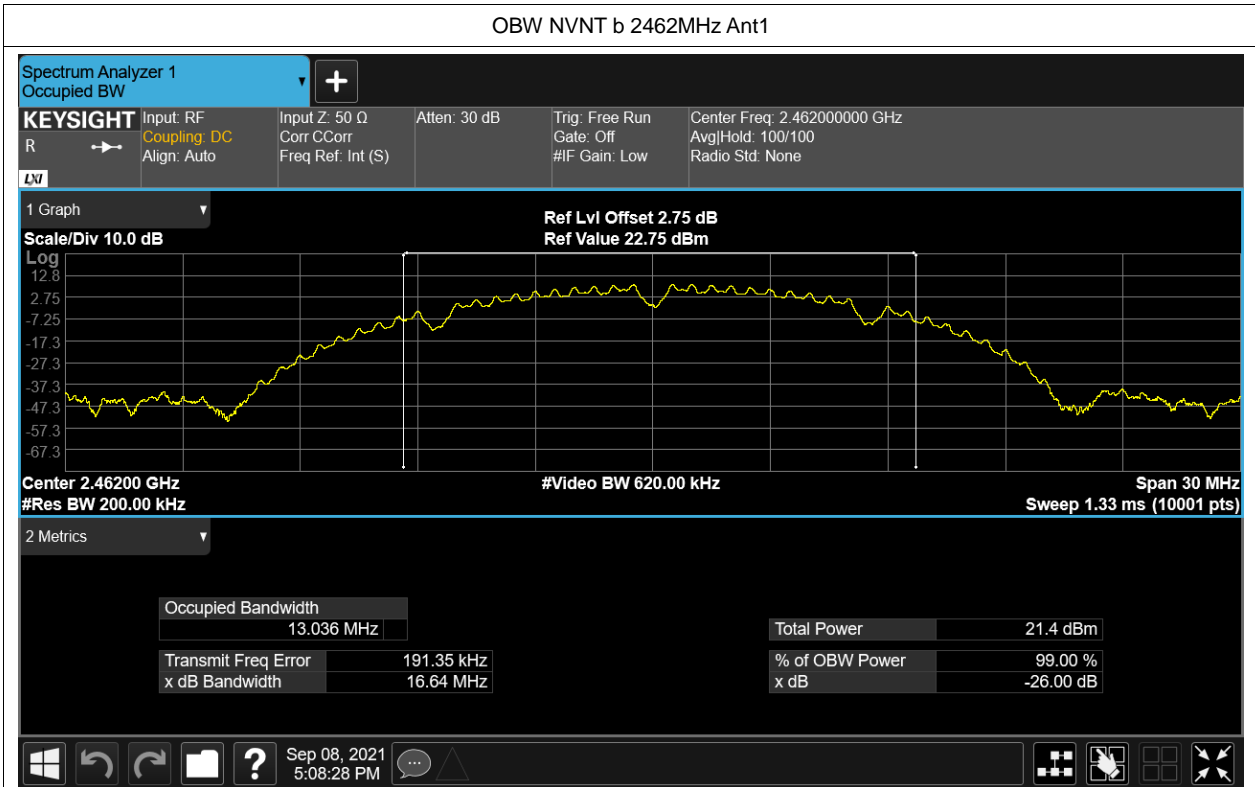


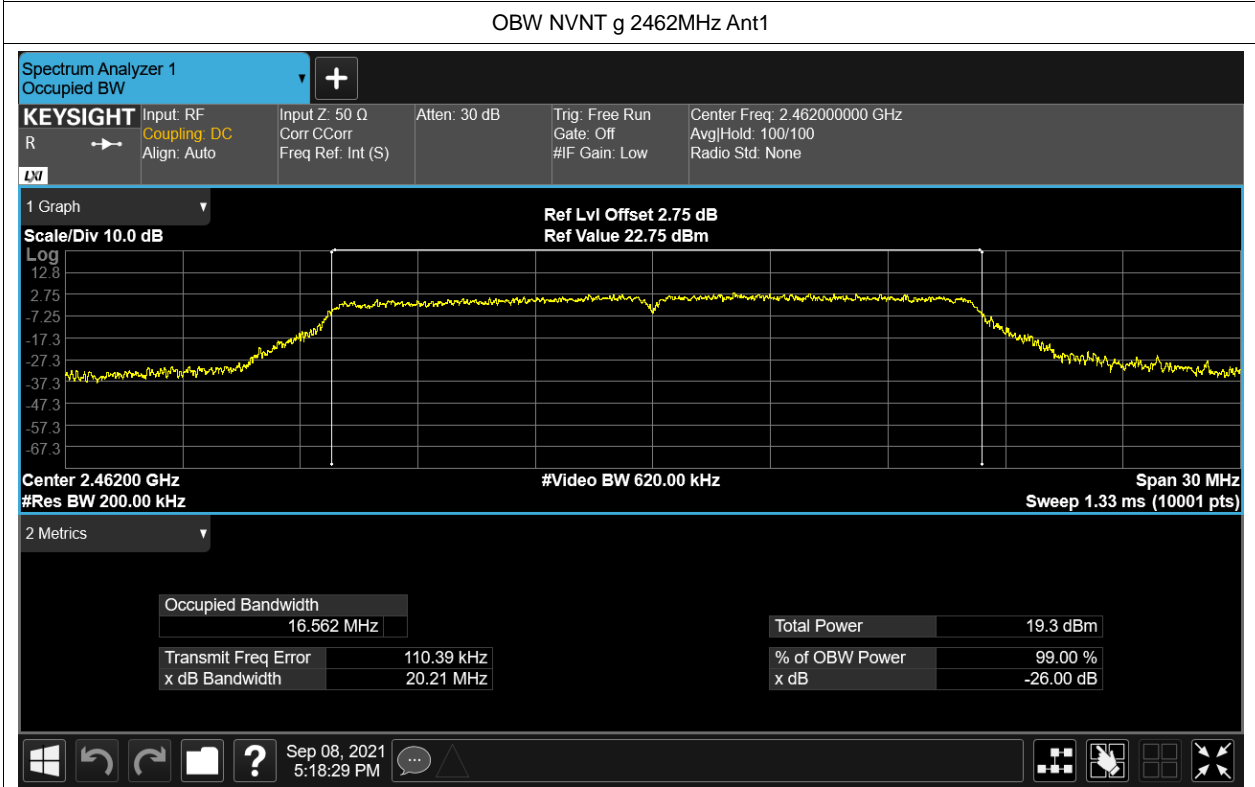
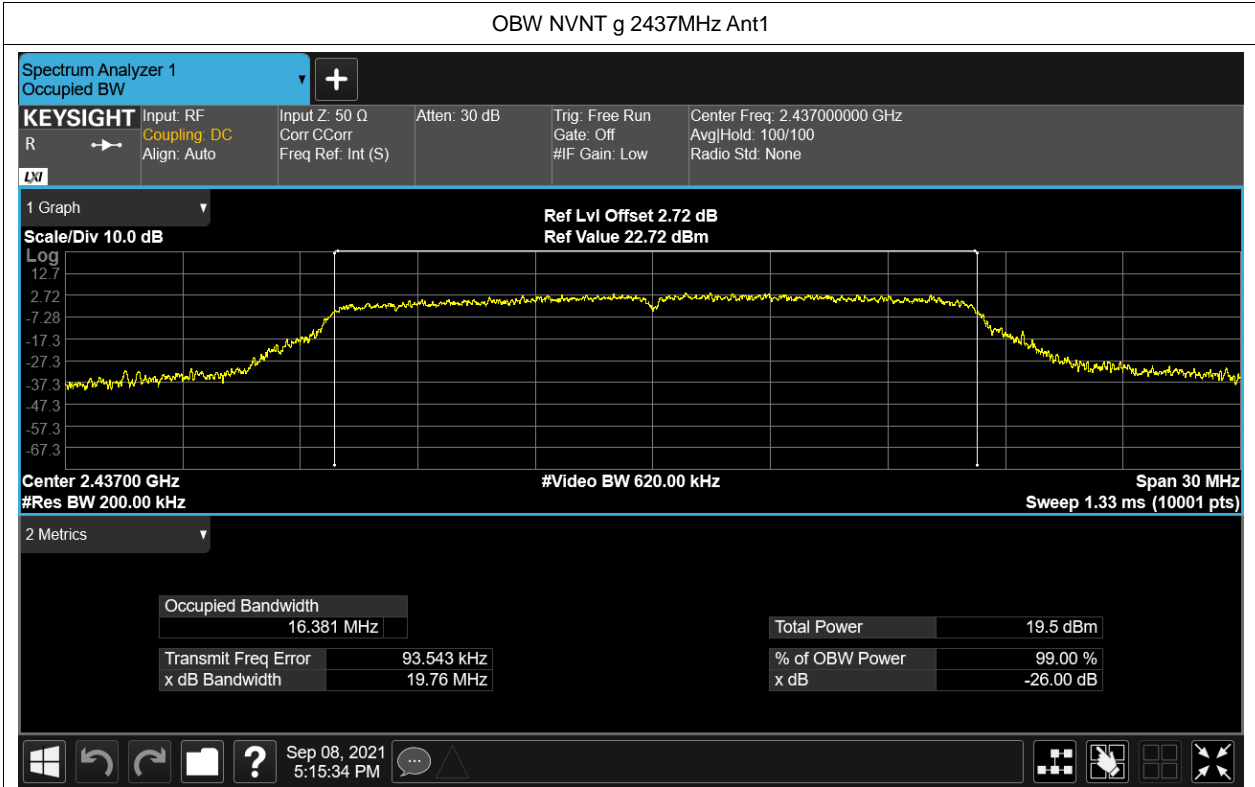
## Occupied Channel Bandwidth

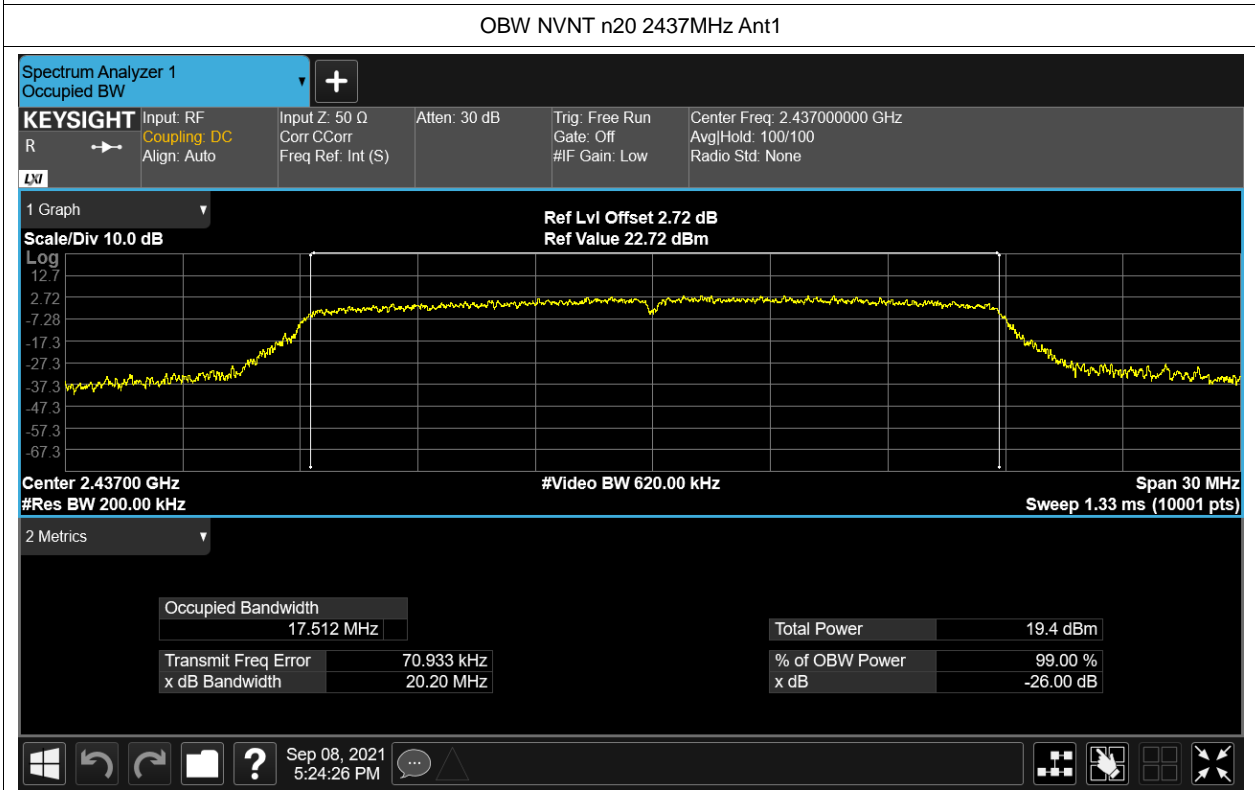
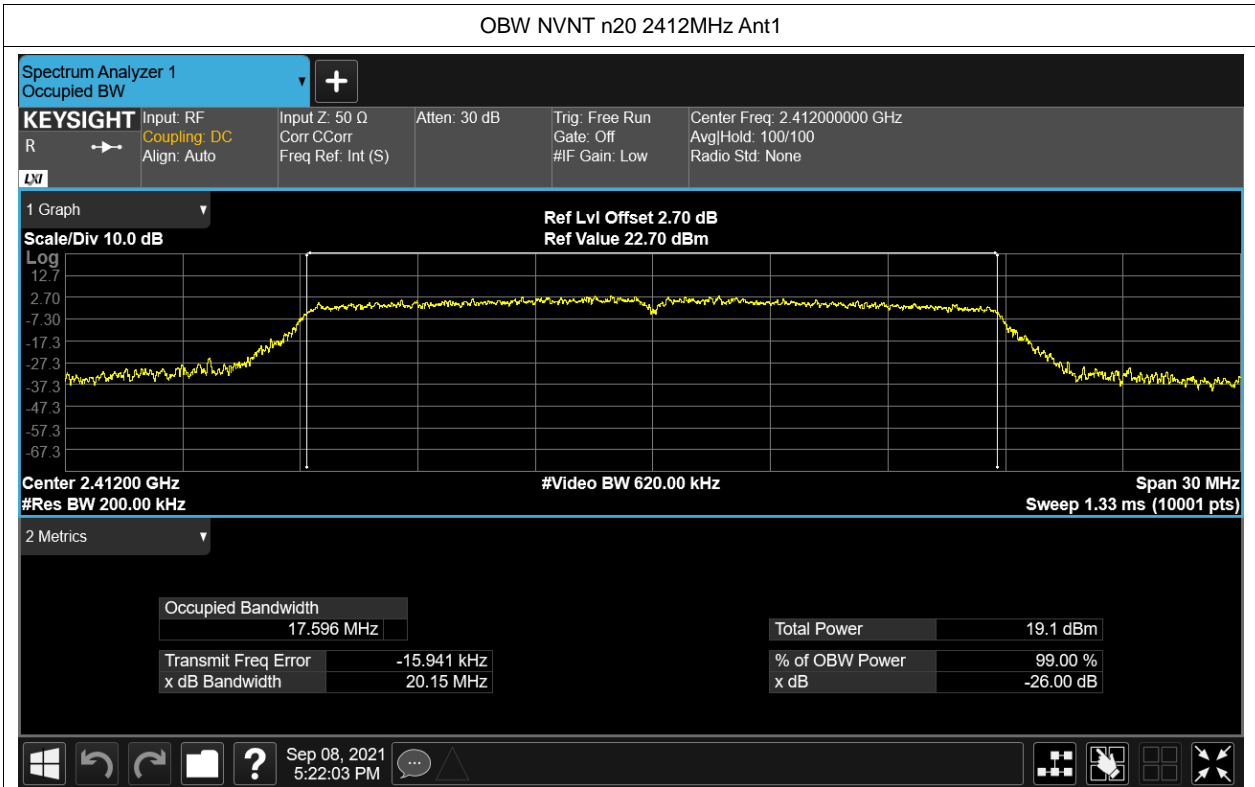
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	12.83854155
NVNT	b	2437	Ant1	12.69268964
NVNT	b	2462	Ant1	13.03608979
NVNT	g	2412	Ant1	16.42474541
NVNT	g	2437	Ant1	16.38058253
NVNT	g	2462	Ant1	16.56163216
NVNT	n20	2412	Ant1	17.59570462
NVNT	n20	2437	Ant1	17.51208843
NVNT	n20	2462	Ant1	17.66106653
NVNT	n40	2422	Ant1	36.20186179
NVNT	n40	2437	Ant1	35.7340363
NVNT	n40	2452	Ant1	36.11057208

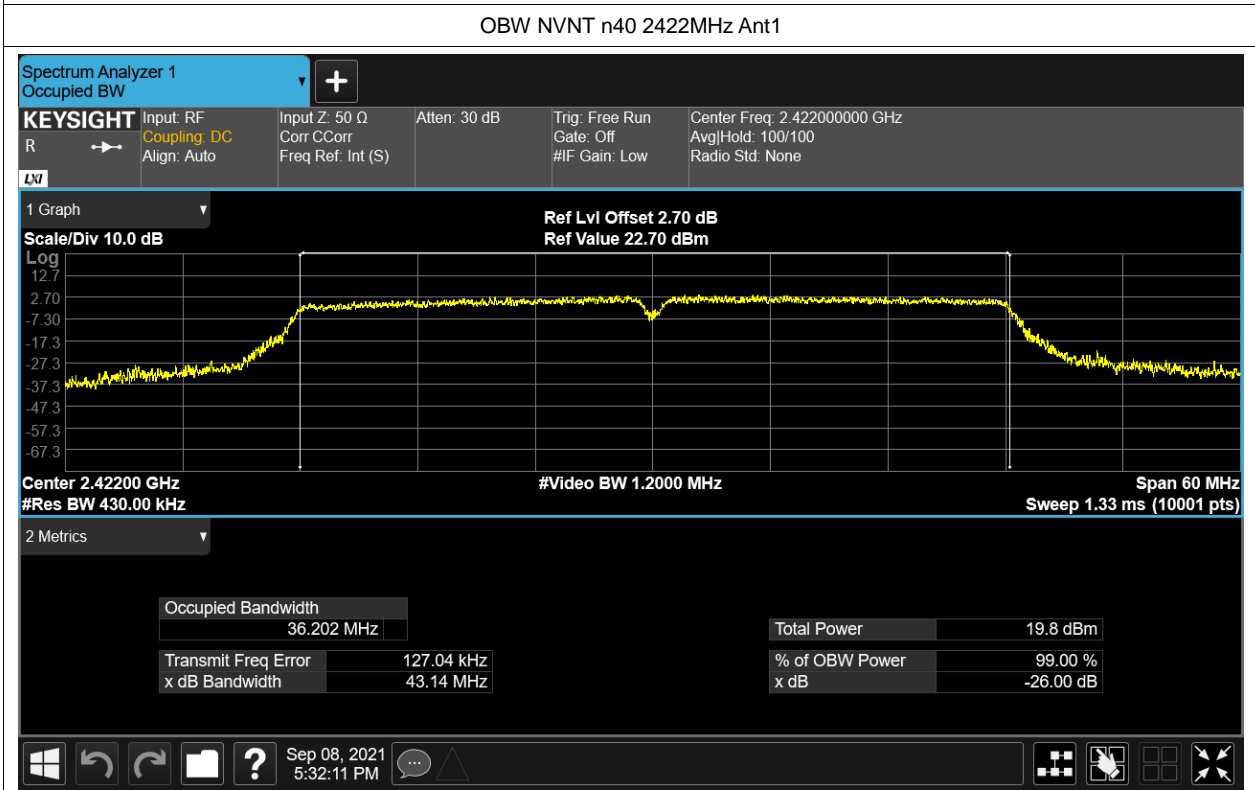
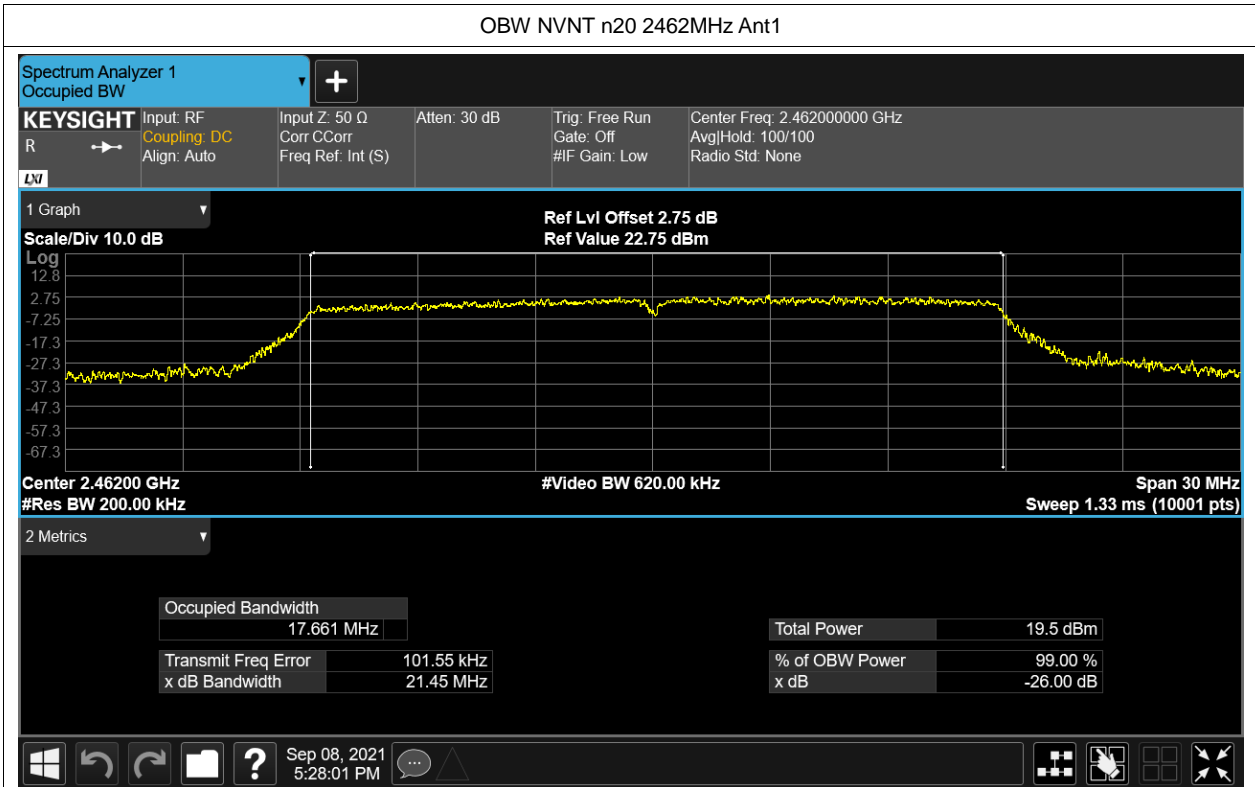


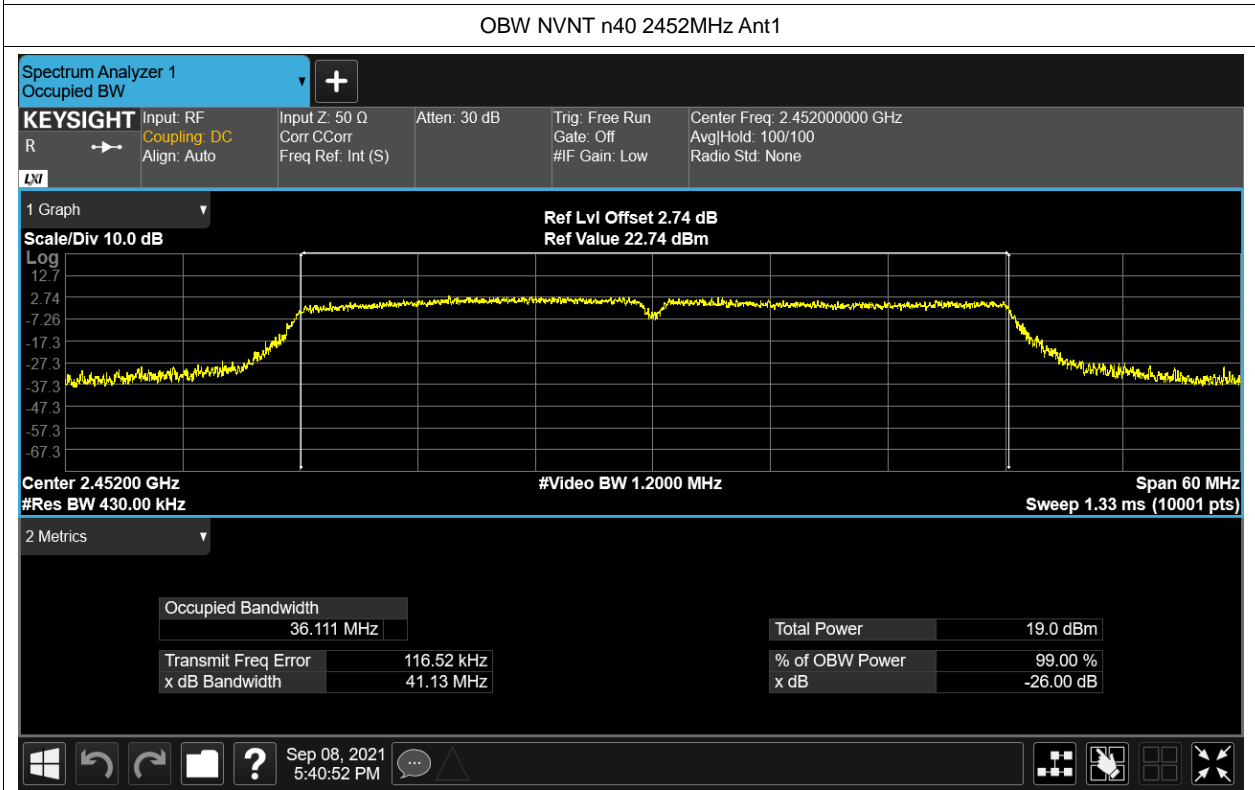
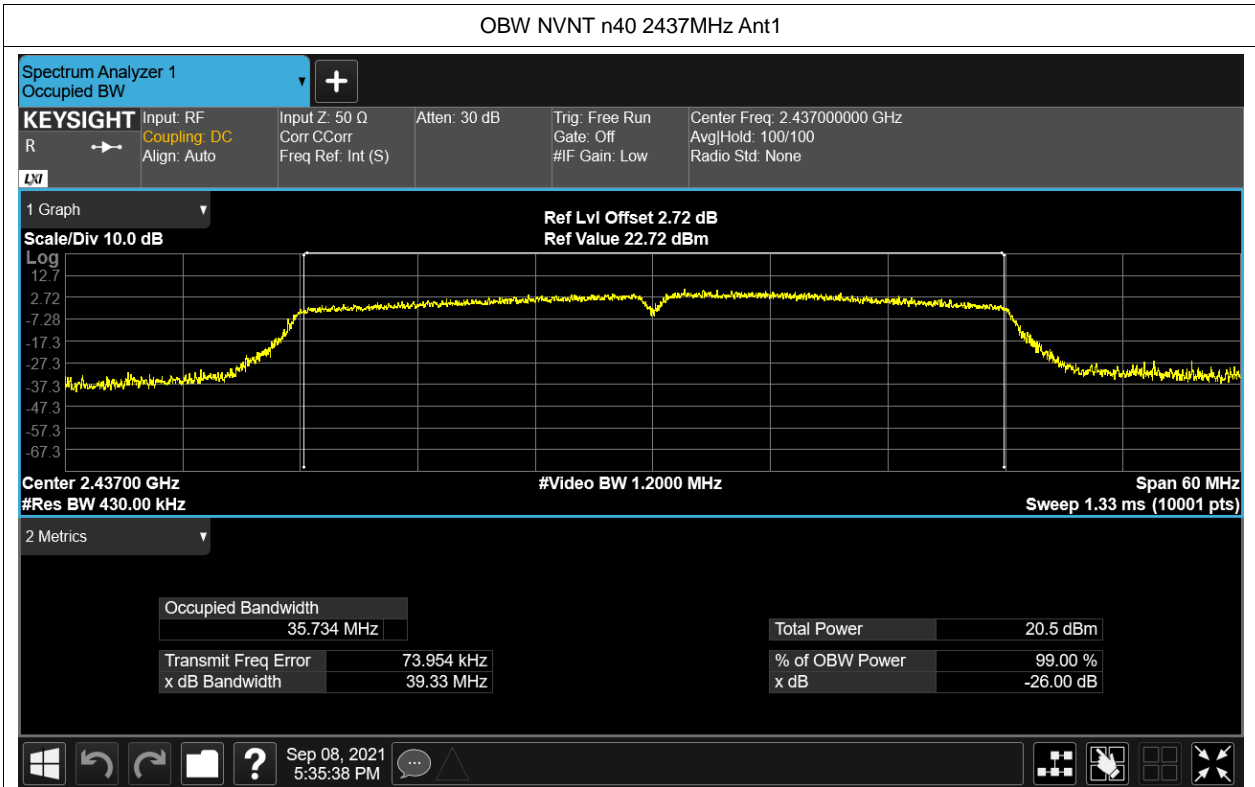










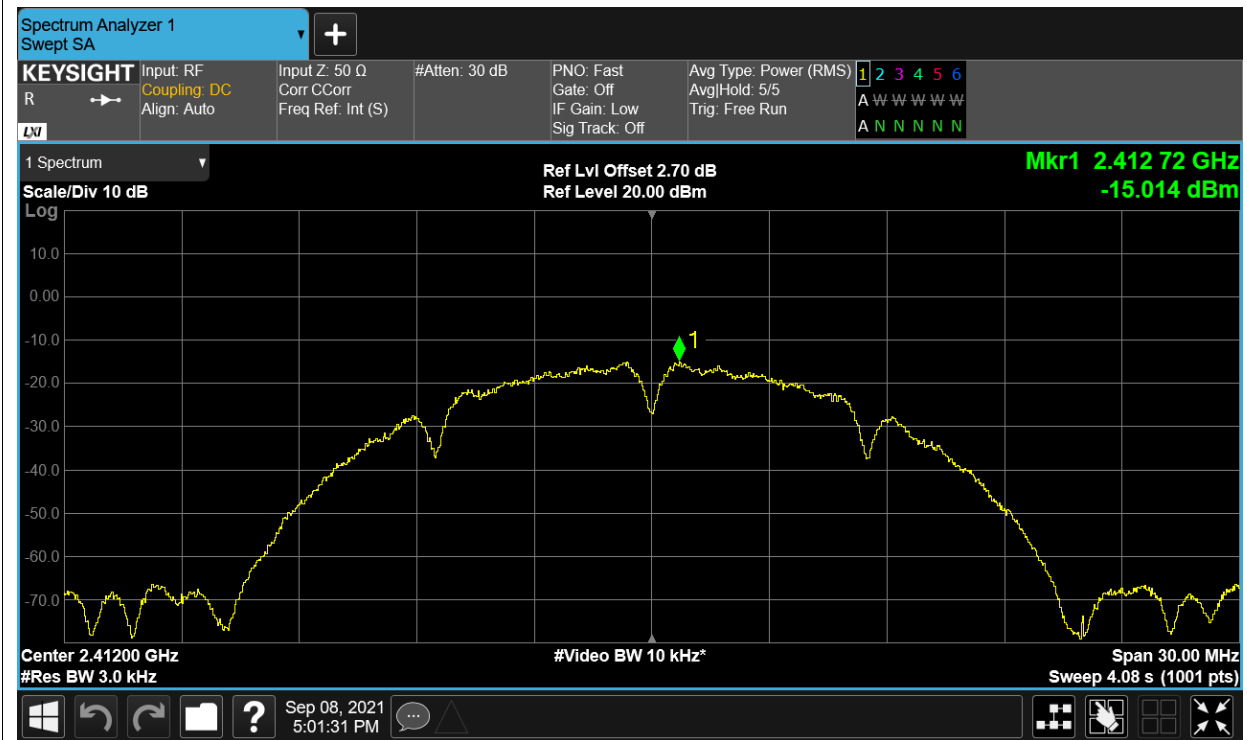


## Maximum Power Spectral Density Level

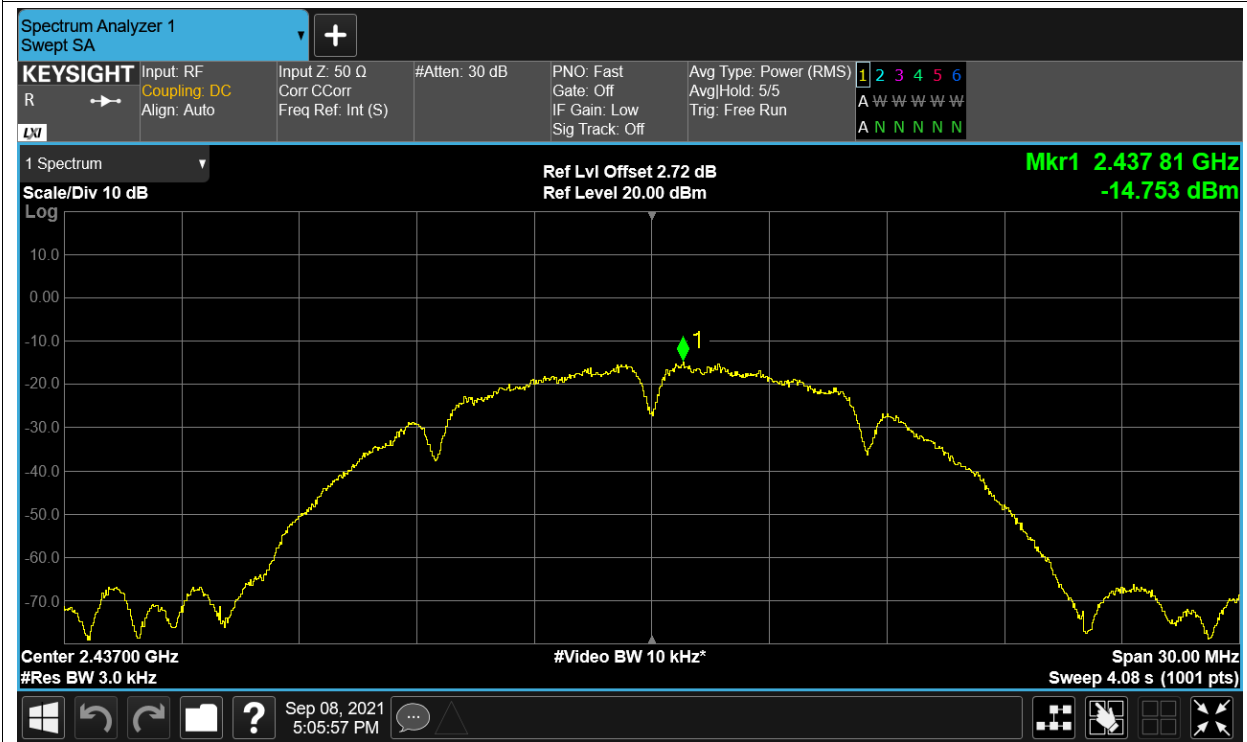
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-15.014	8	Pass
NVNT	b	2437	Ant1	-14.753	8	Pass
NVNT	b	2462	Ant1	-15.207	8	Pass
NVNT	g	2412	Ant1	-19.859	8	Pass
NVNT	g	2437	Ant1	-19.626	8	Pass
NVNT	g	2462	Ant1	-20.208	8	Pass
NVNT	n20	2412	Ant1	-18.227	8	Pass
NVNT	n20	2437	Ant1	-17.962	8	Pass
NVNT	n20	2462	Ant1	-17.72	8	Pass
NVNT	n40	2422	Ant1	-20.019	8	Pass
NVNT	n40	2437	Ant1	-18.817	8	Pass
NVNT	n40	2452	Ant1	-21.07	8	Pass

Test Graphs

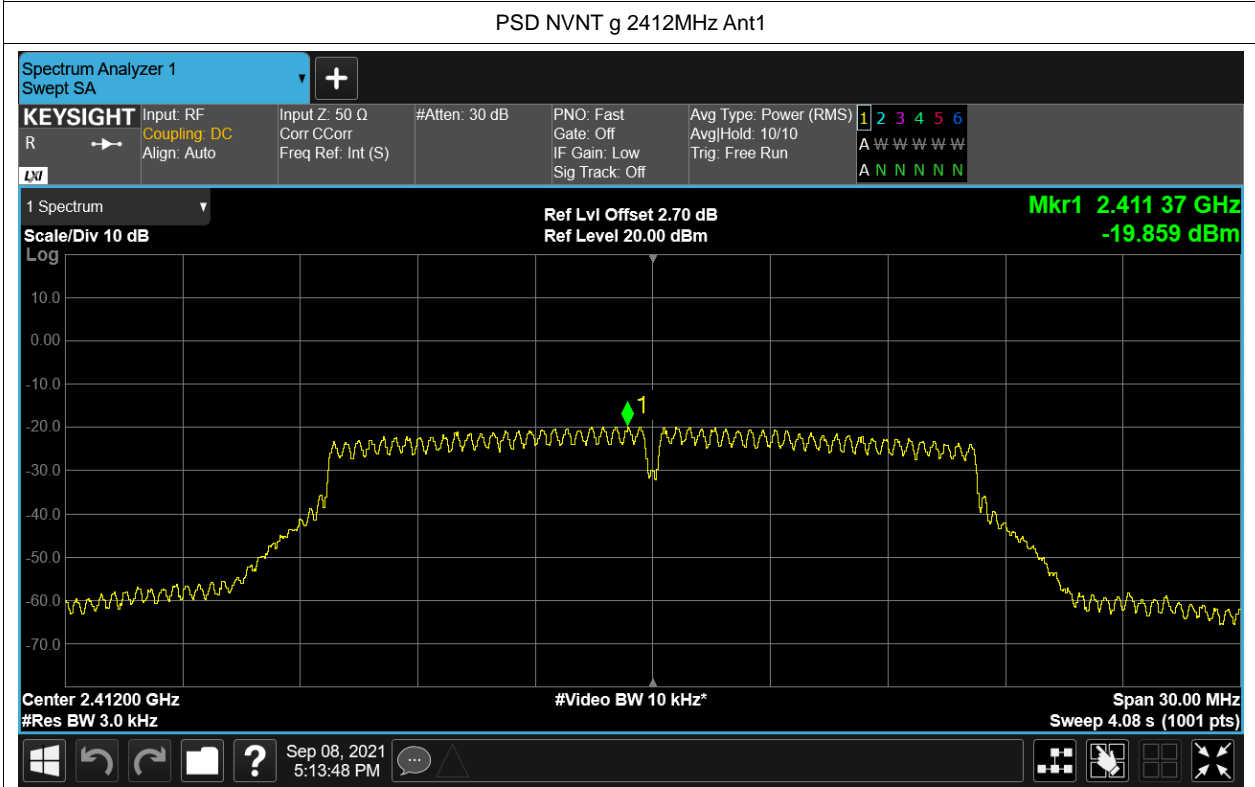
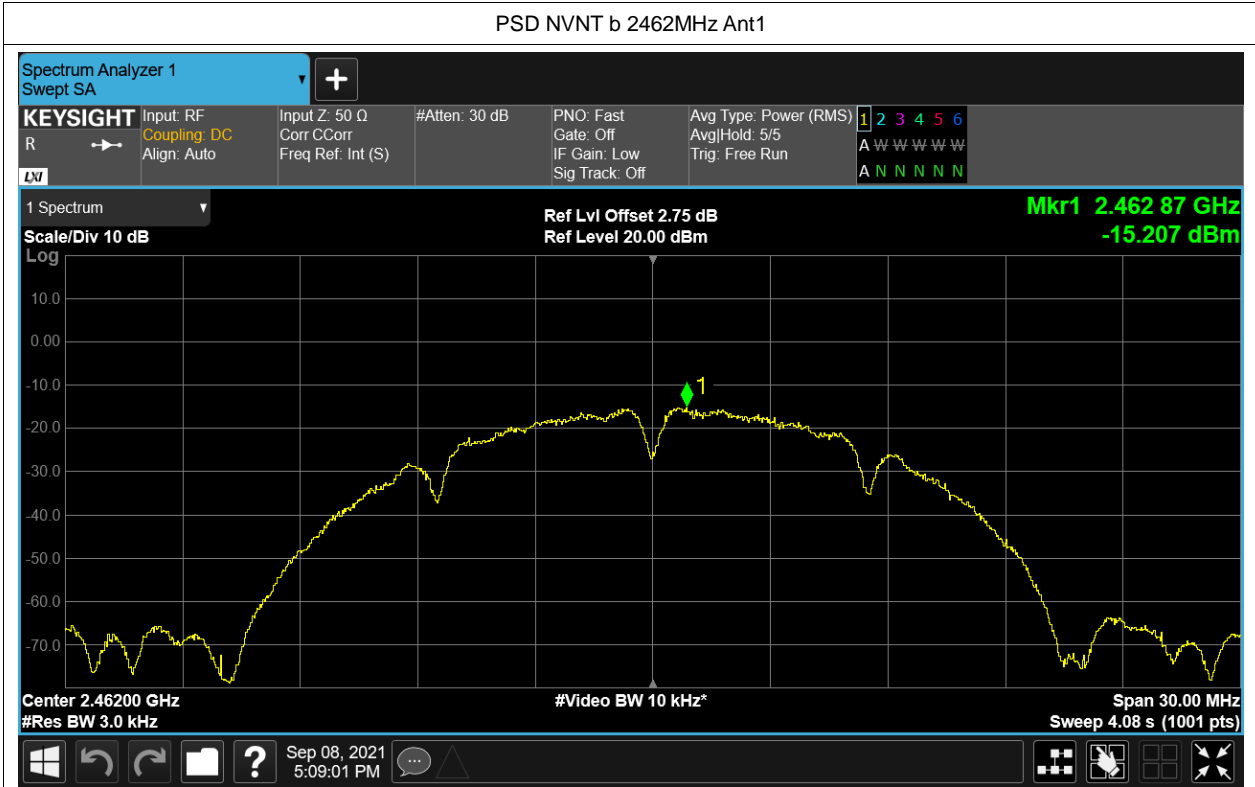
PSD NVNT b 2412MHz Ant1

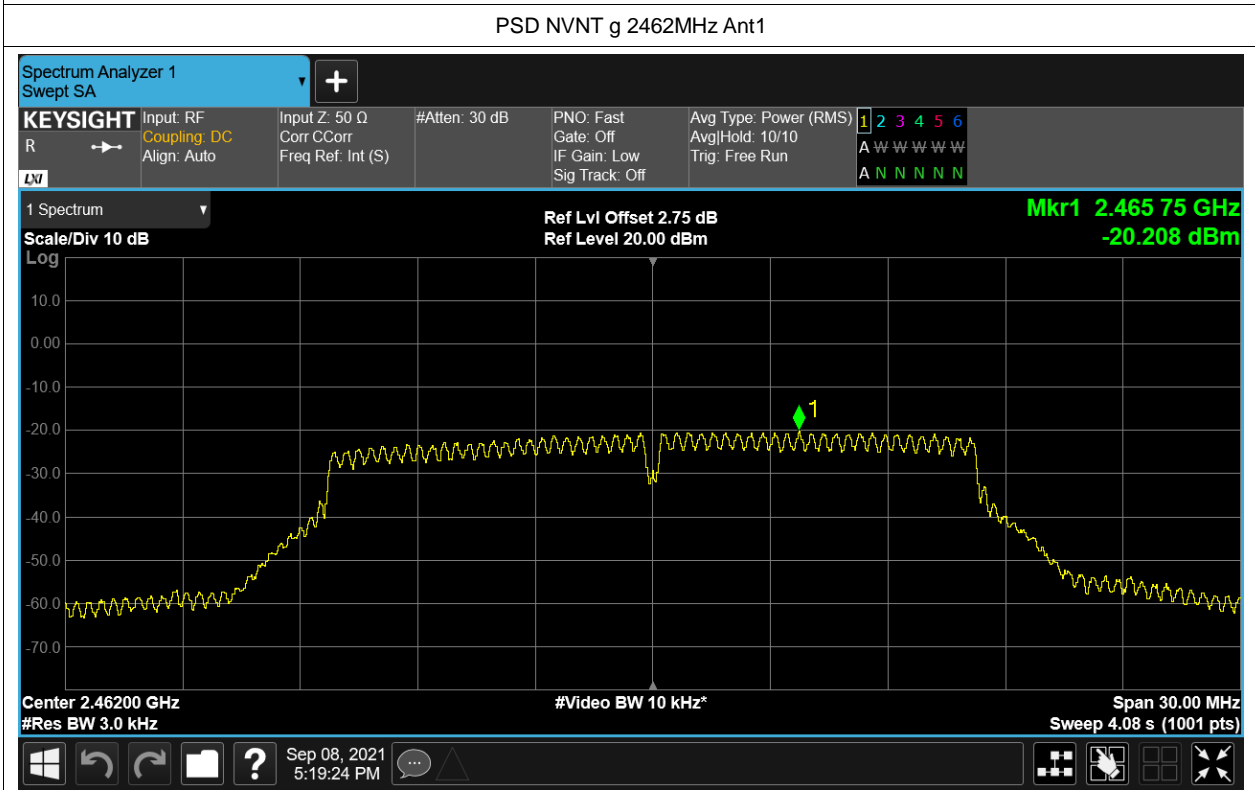
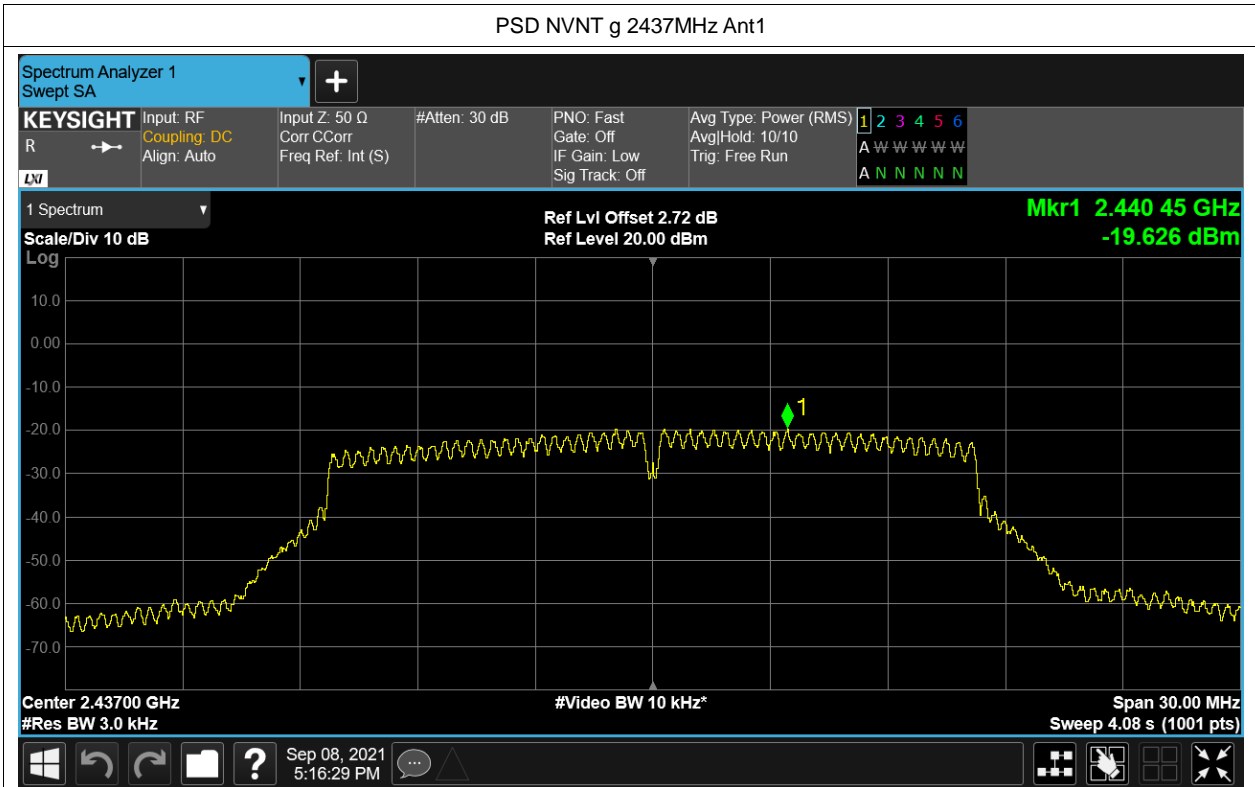


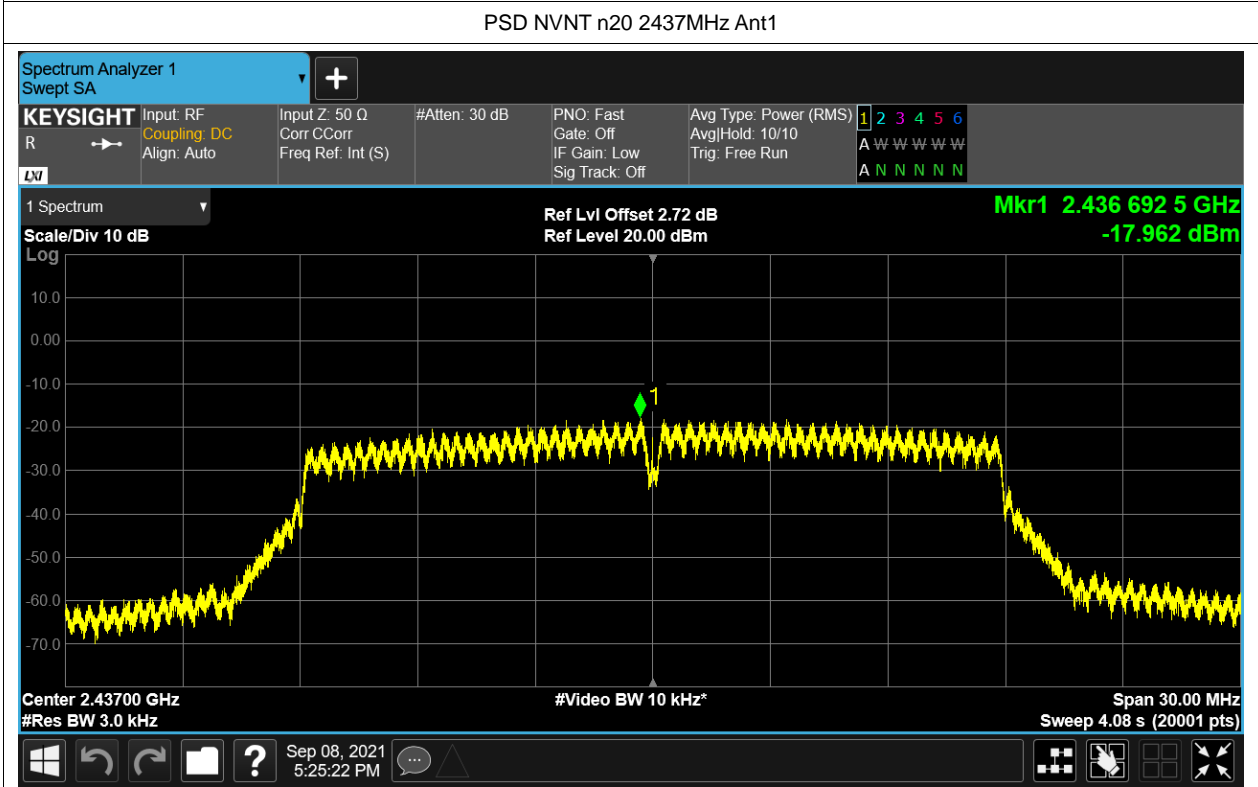
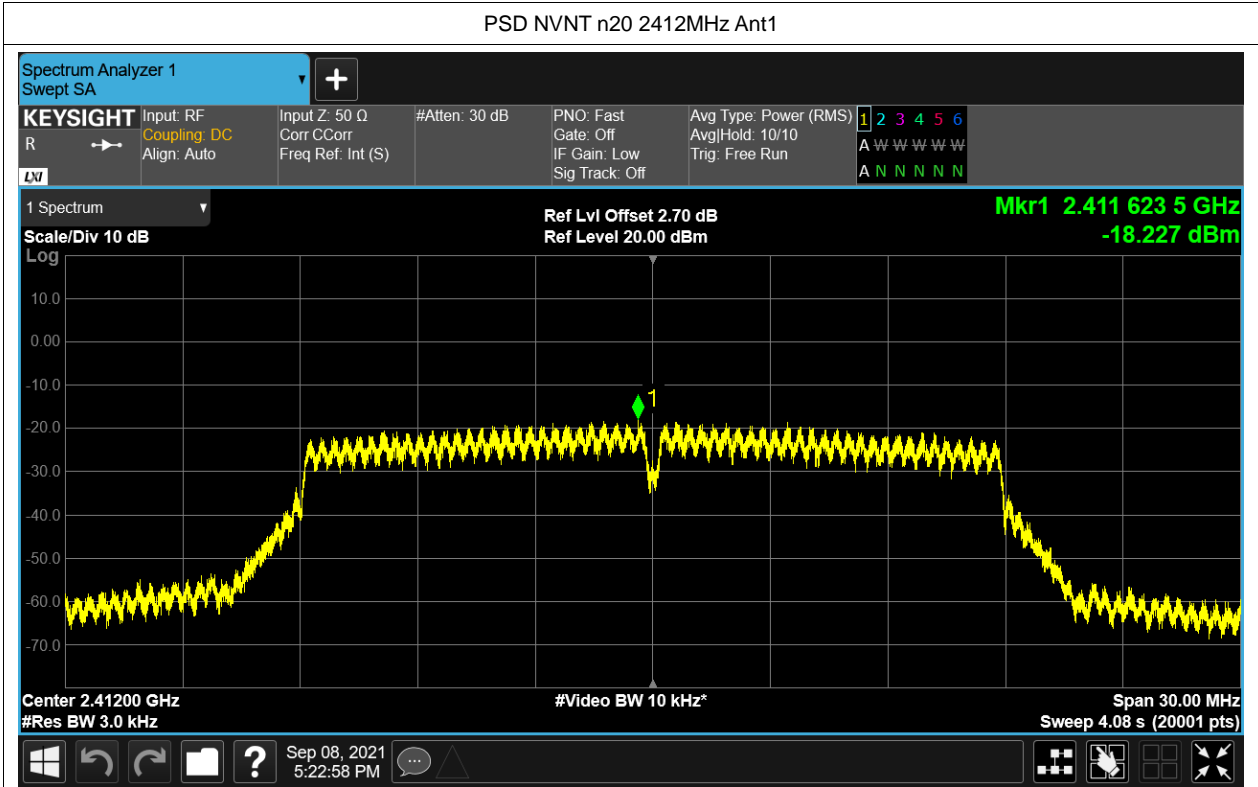
PSD NVNT b 2437MHz Ant1

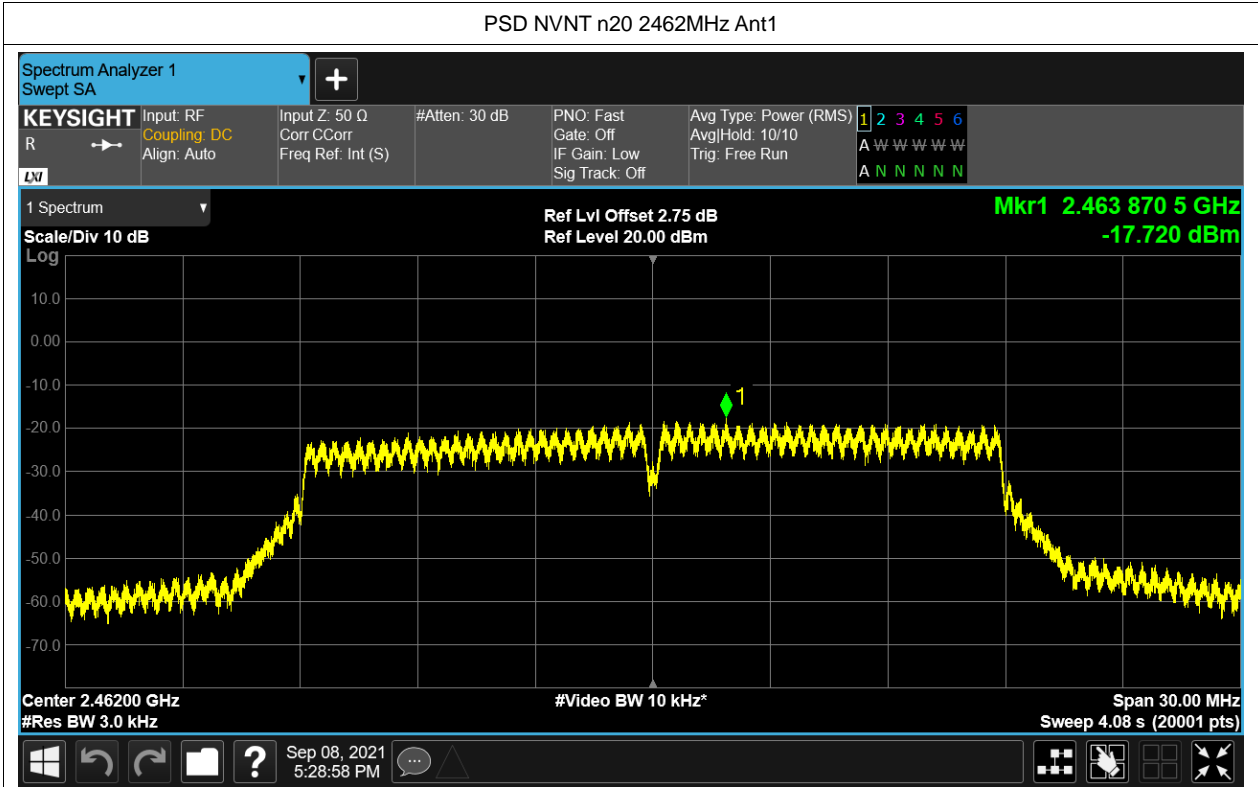


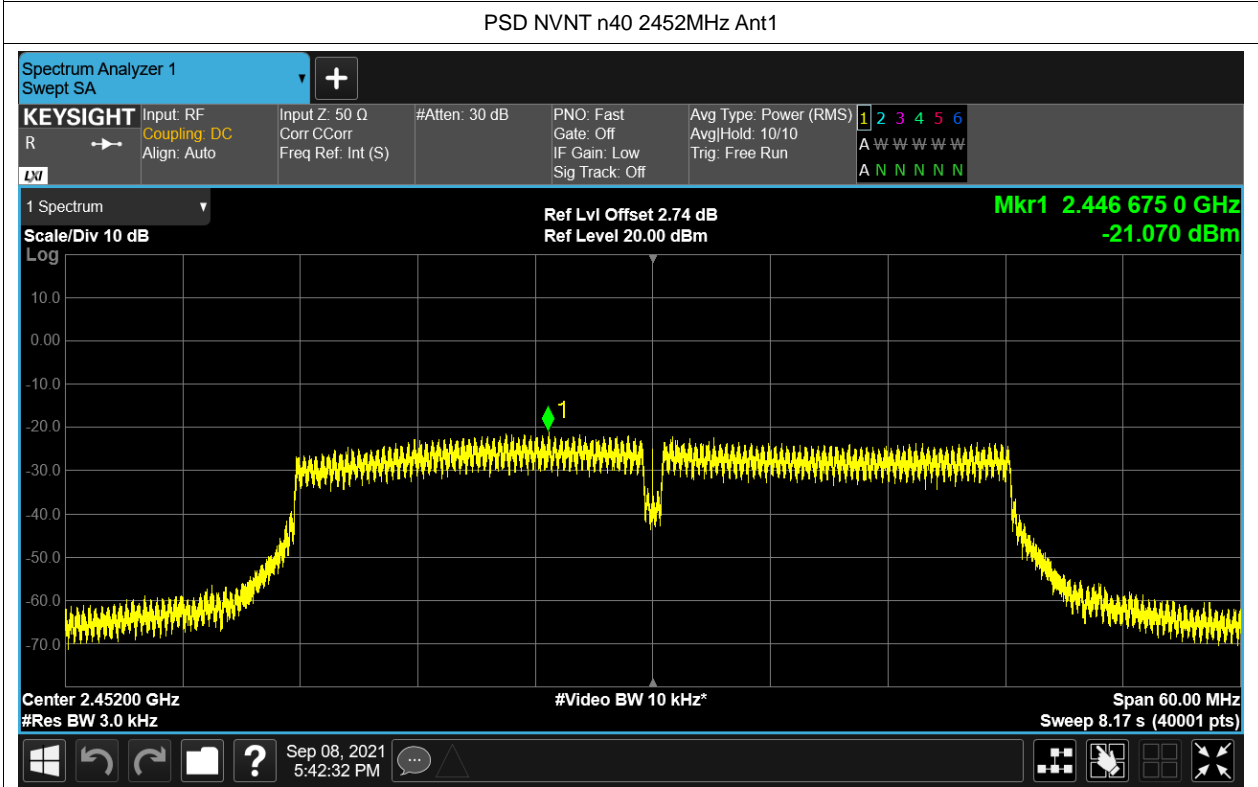
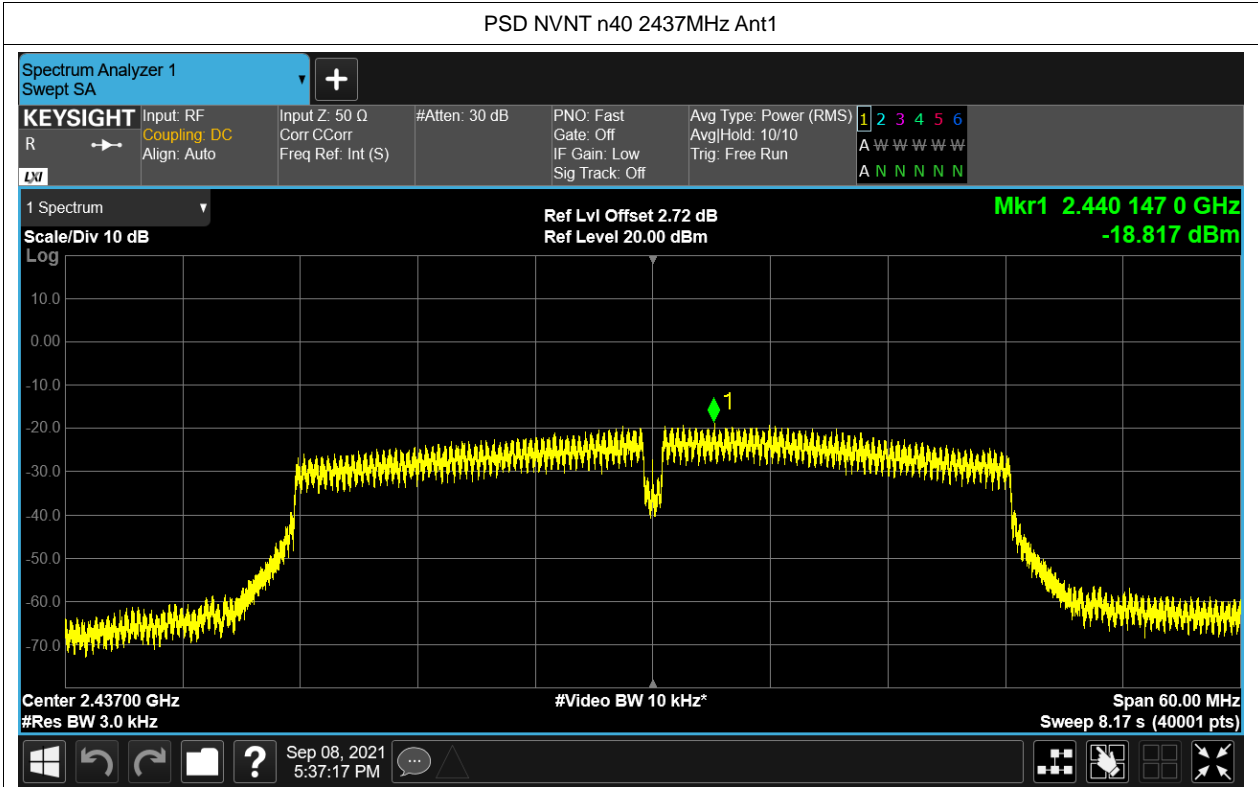






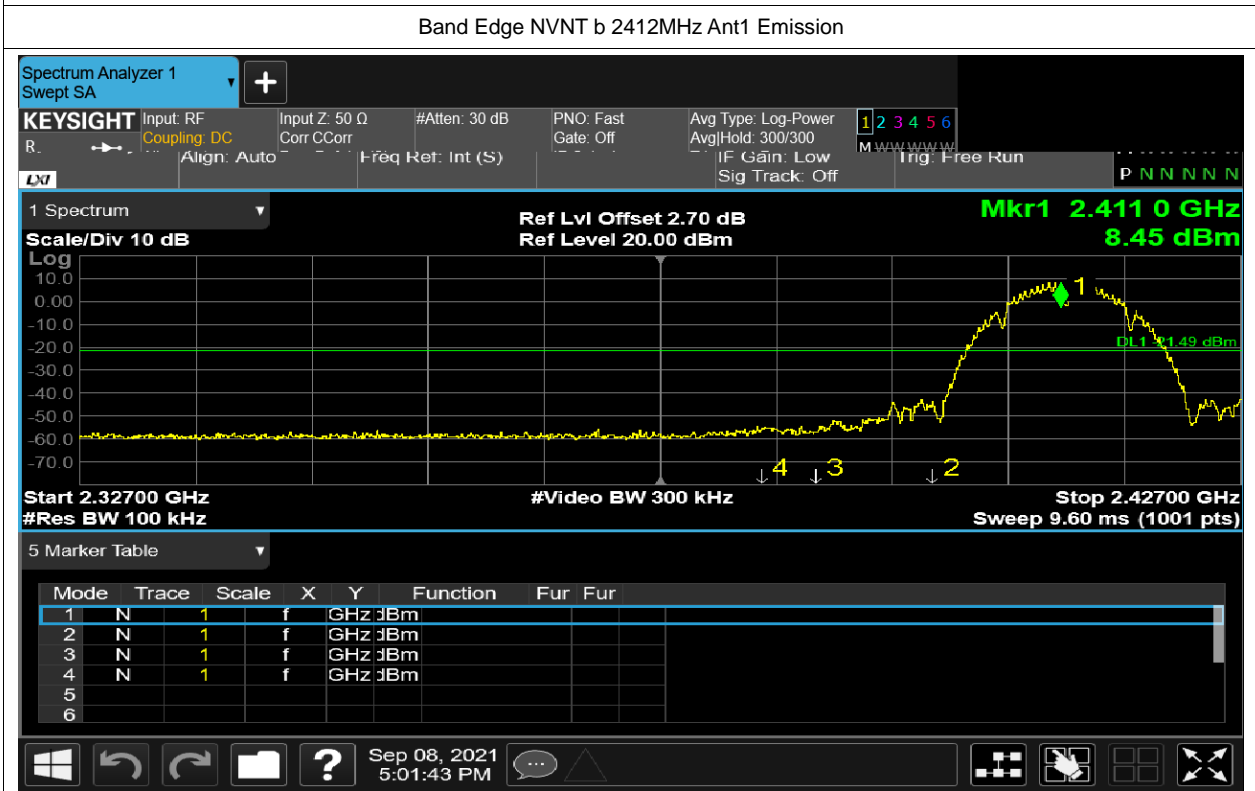
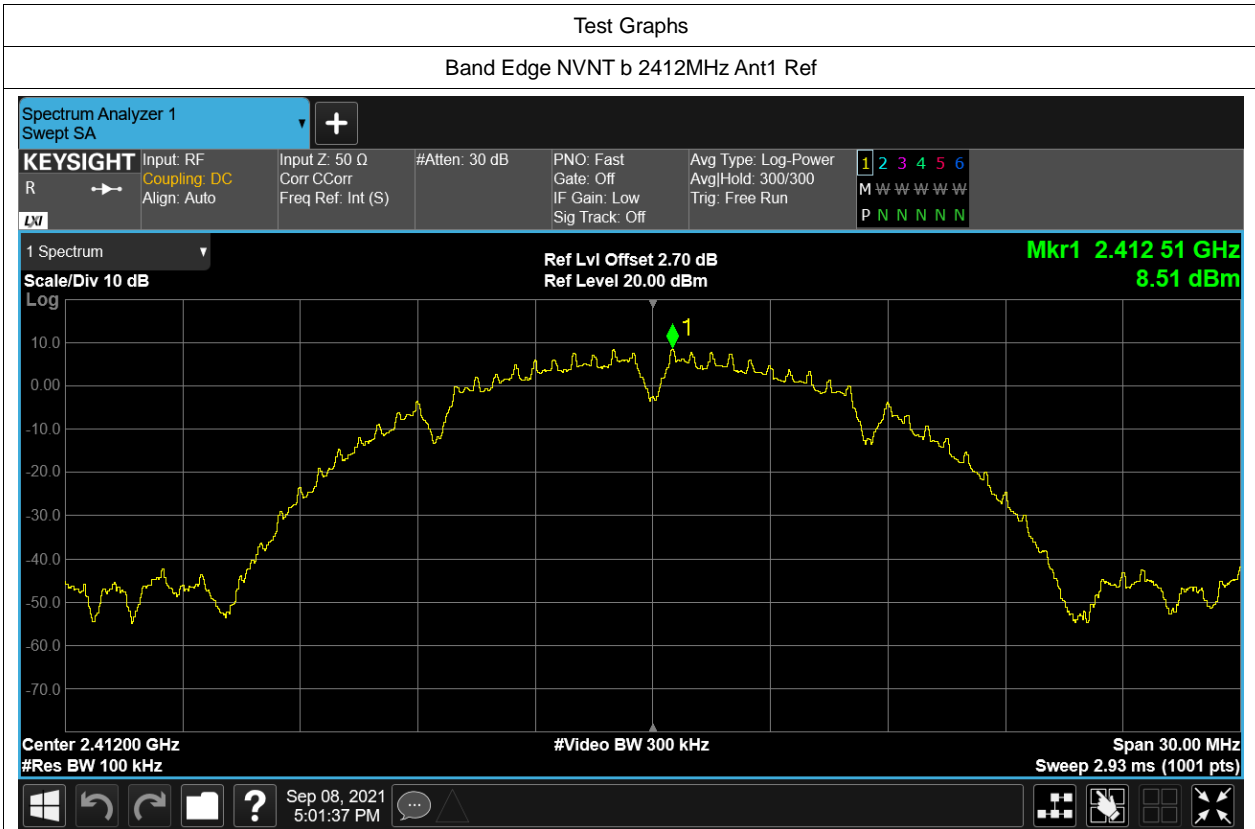


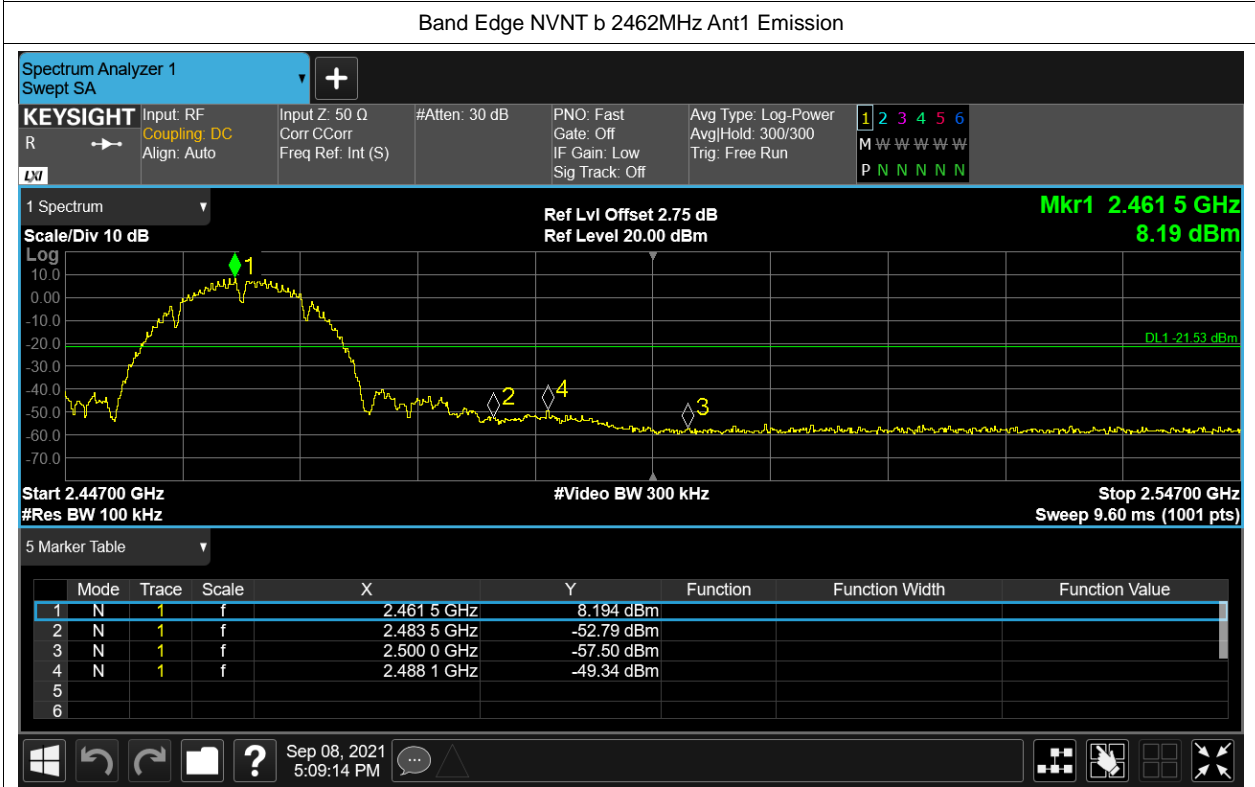
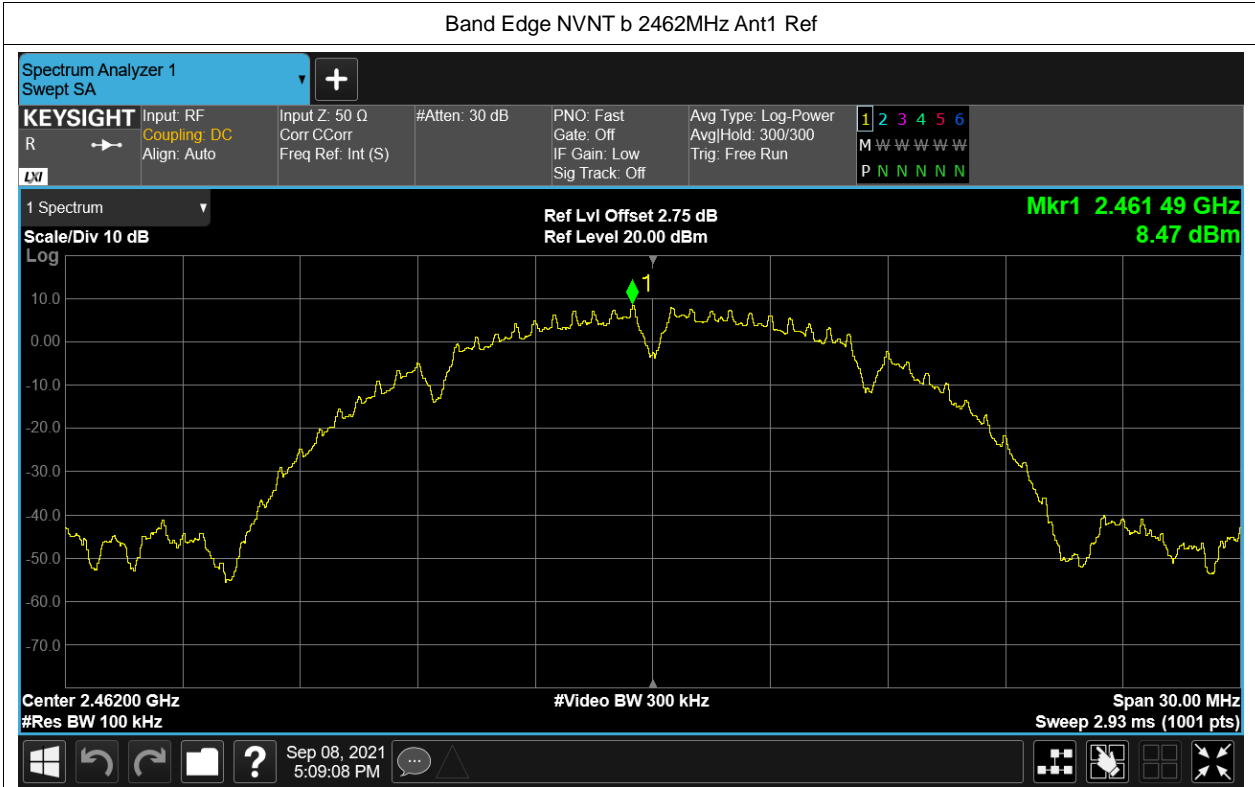




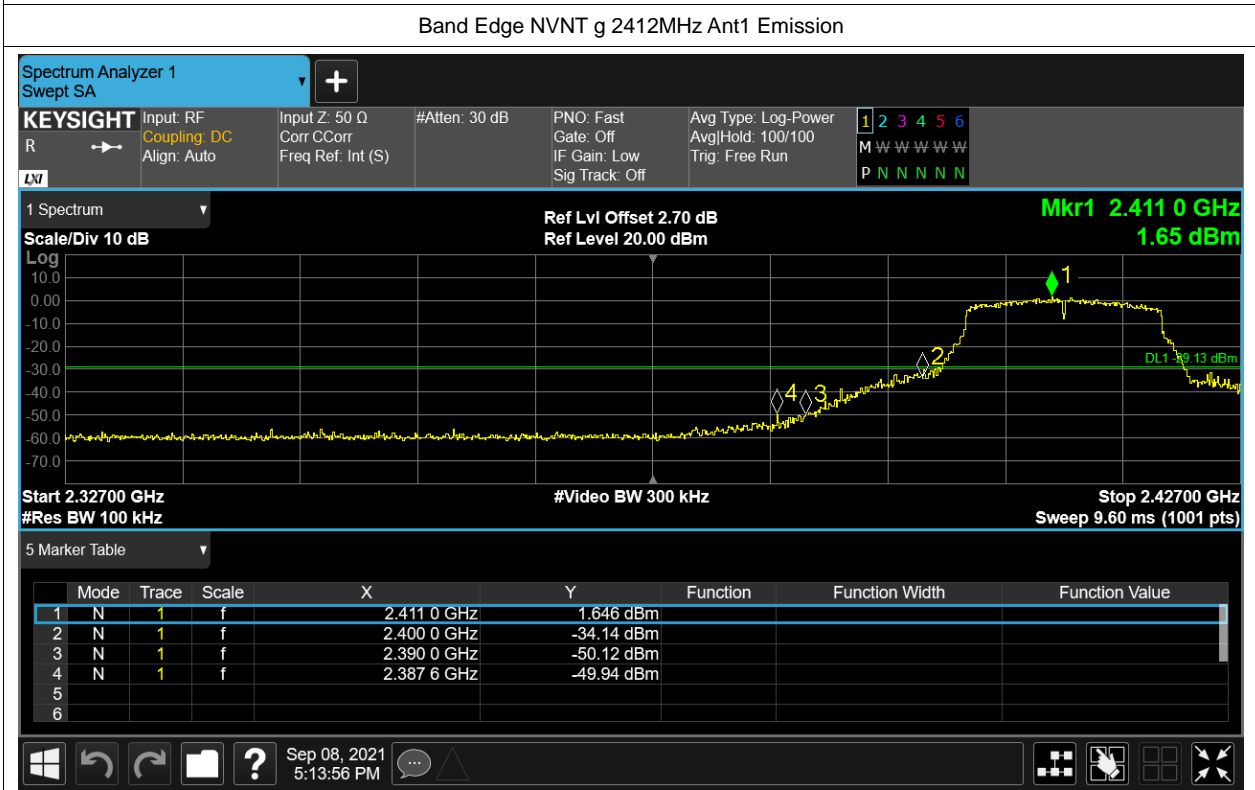
## Band Edge

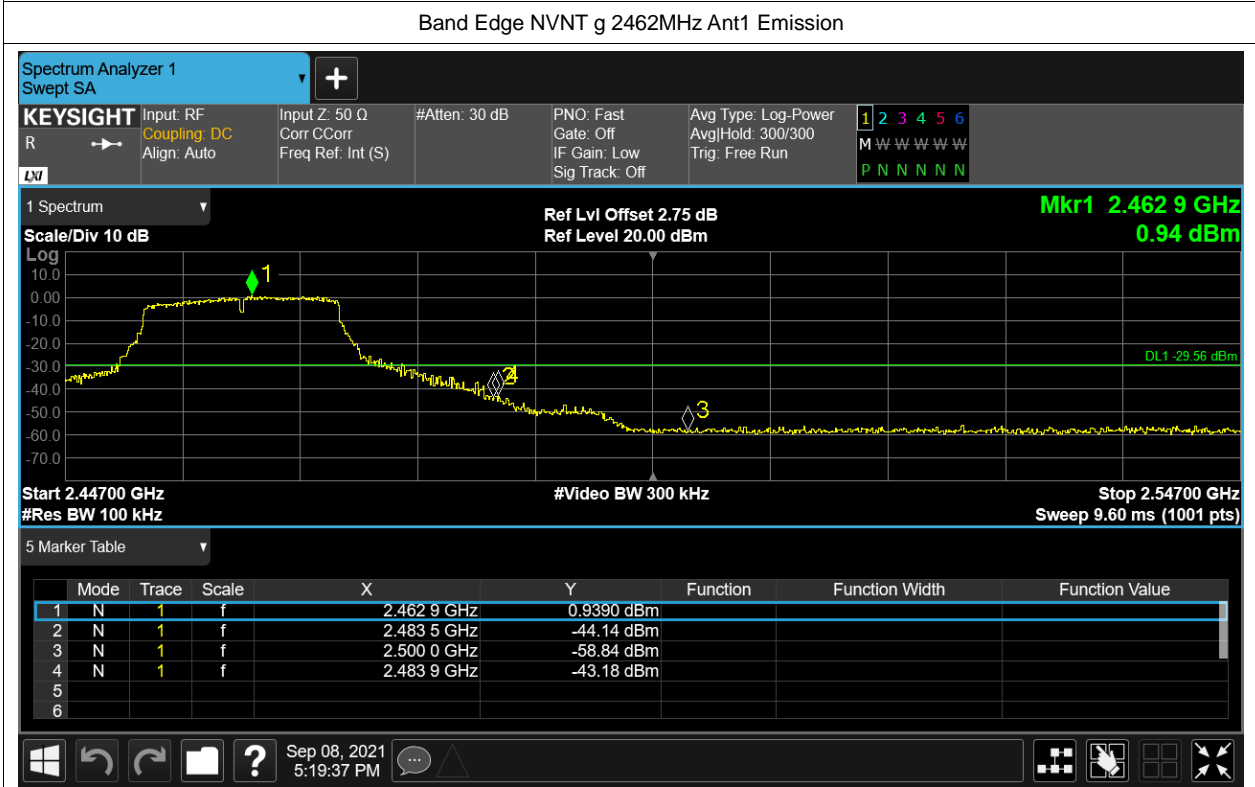
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-62.93	-30	Pass
NVNT	b	2462	Ant1	-57.81	-30	Pass
NVNT	g	2412	Ant1	-50.81	-30	Pass
NVNT	g	2462	Ant1	-43.62	-30	Pass
NVNT	n20	2412	Ant1	-47.36	-30	Pass
NVNT	n20	2462	Ant1	-40.93	-30	Pass
NVNT	n40	2422	Ant1	-36.43	-30	Pass
NVNT	n40	2452	Ant1	-35.82	-30	Pass

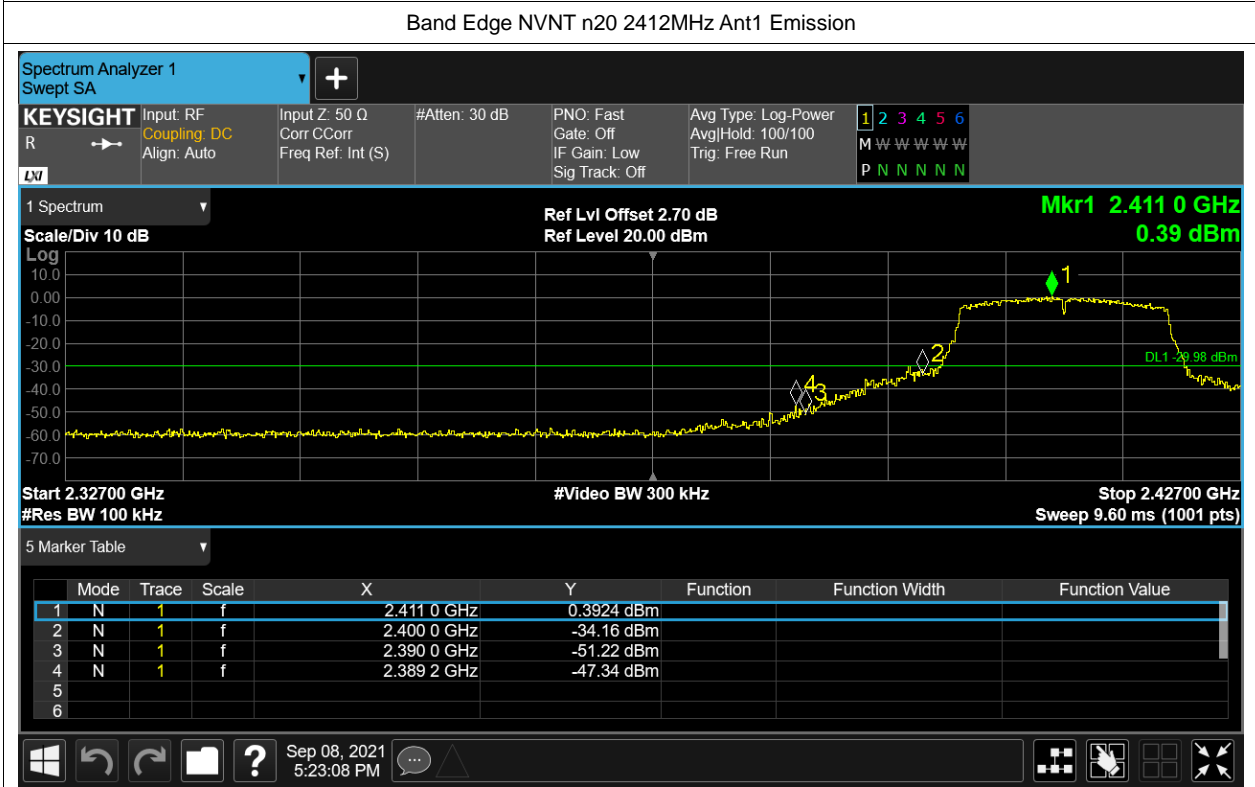
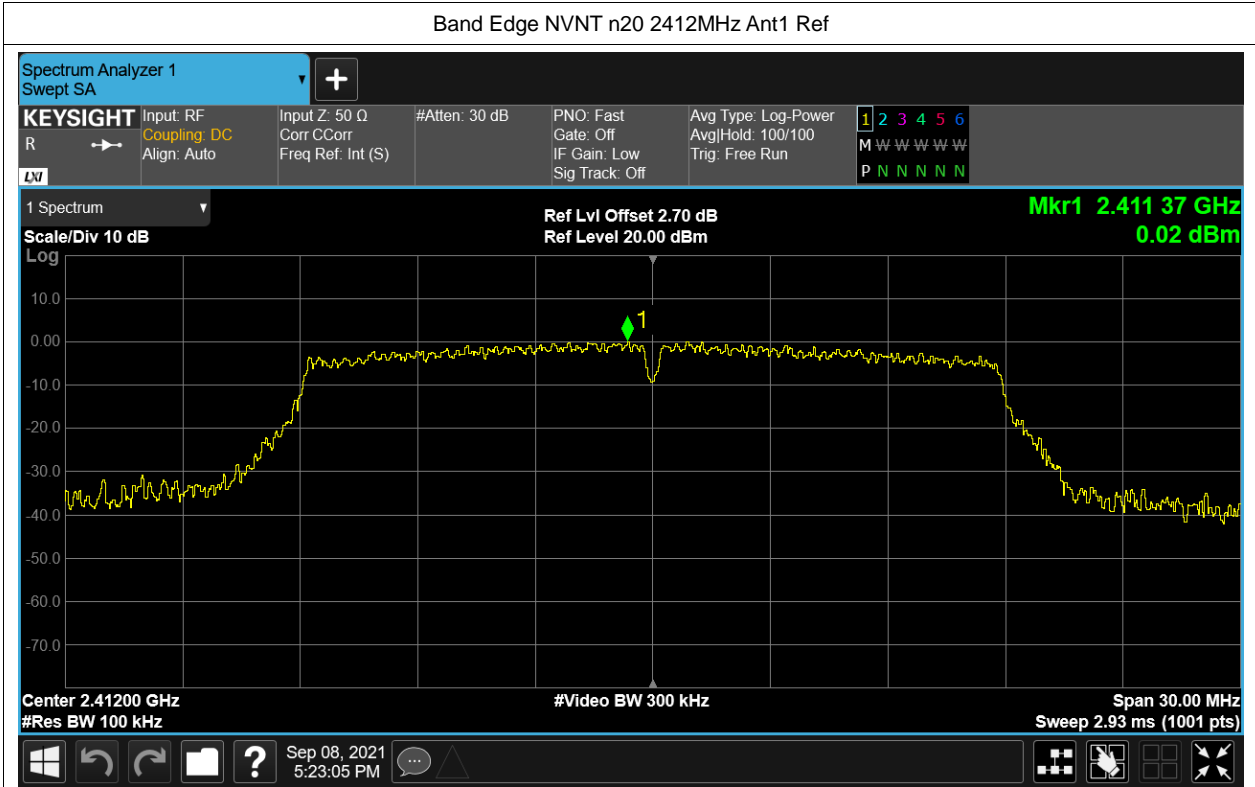


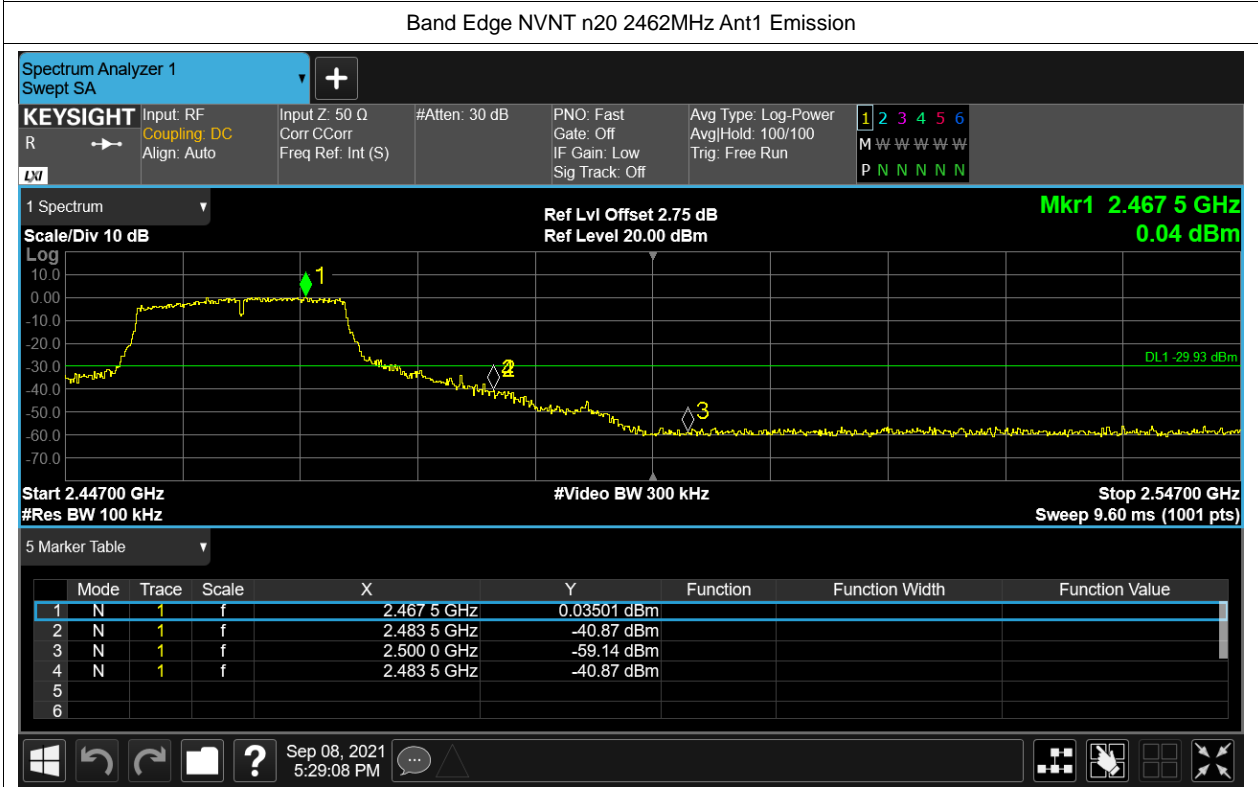
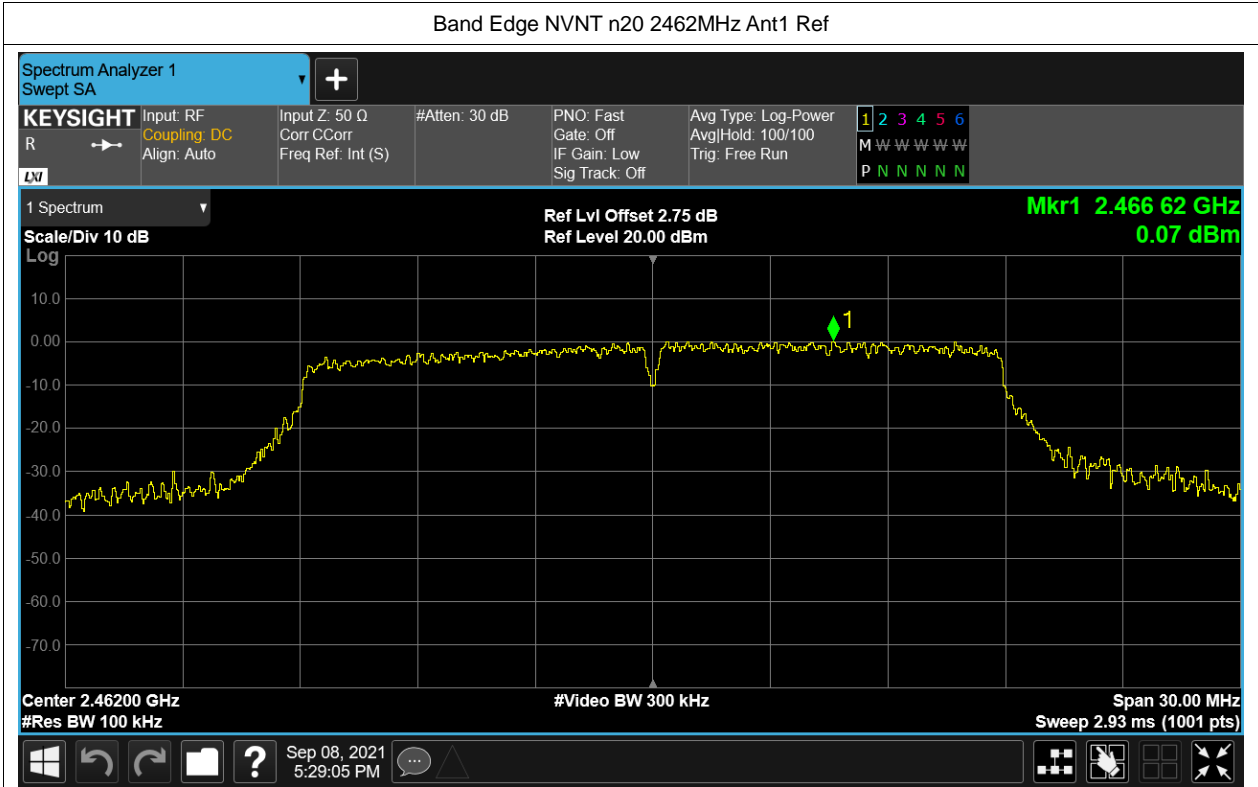


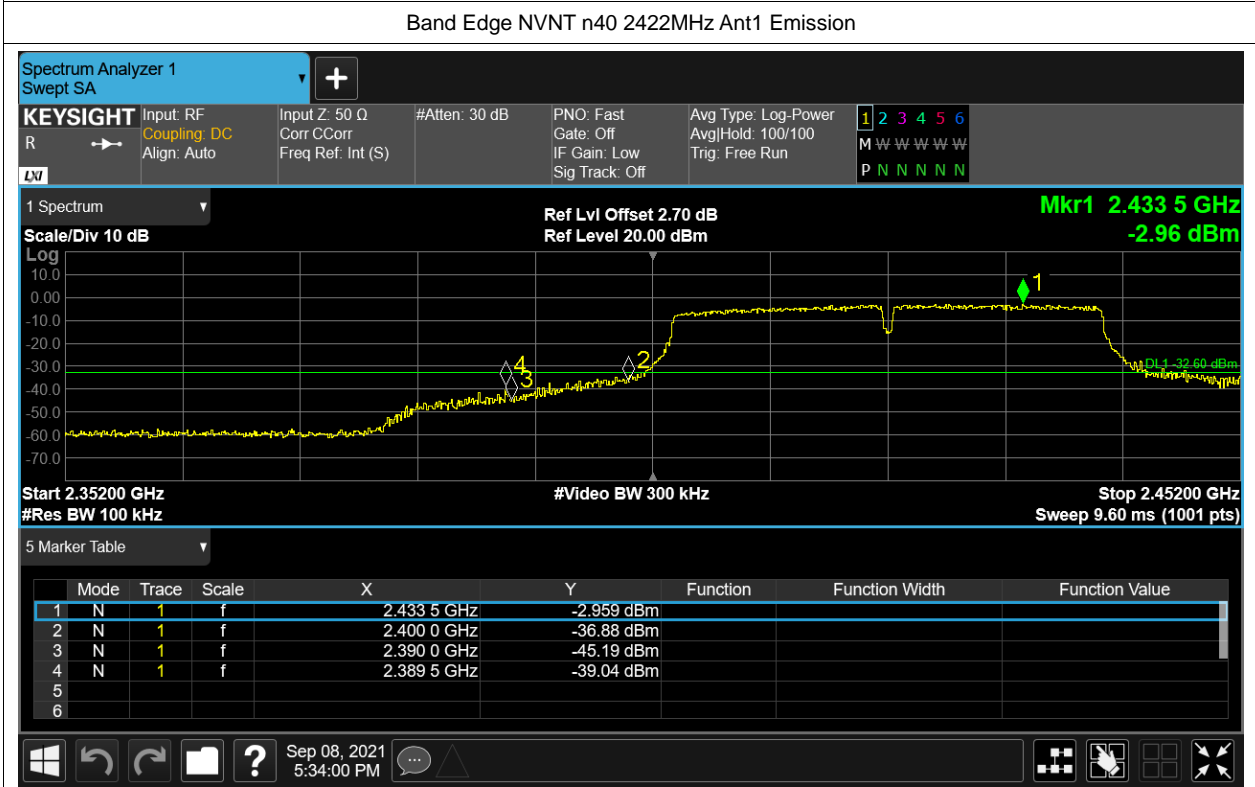
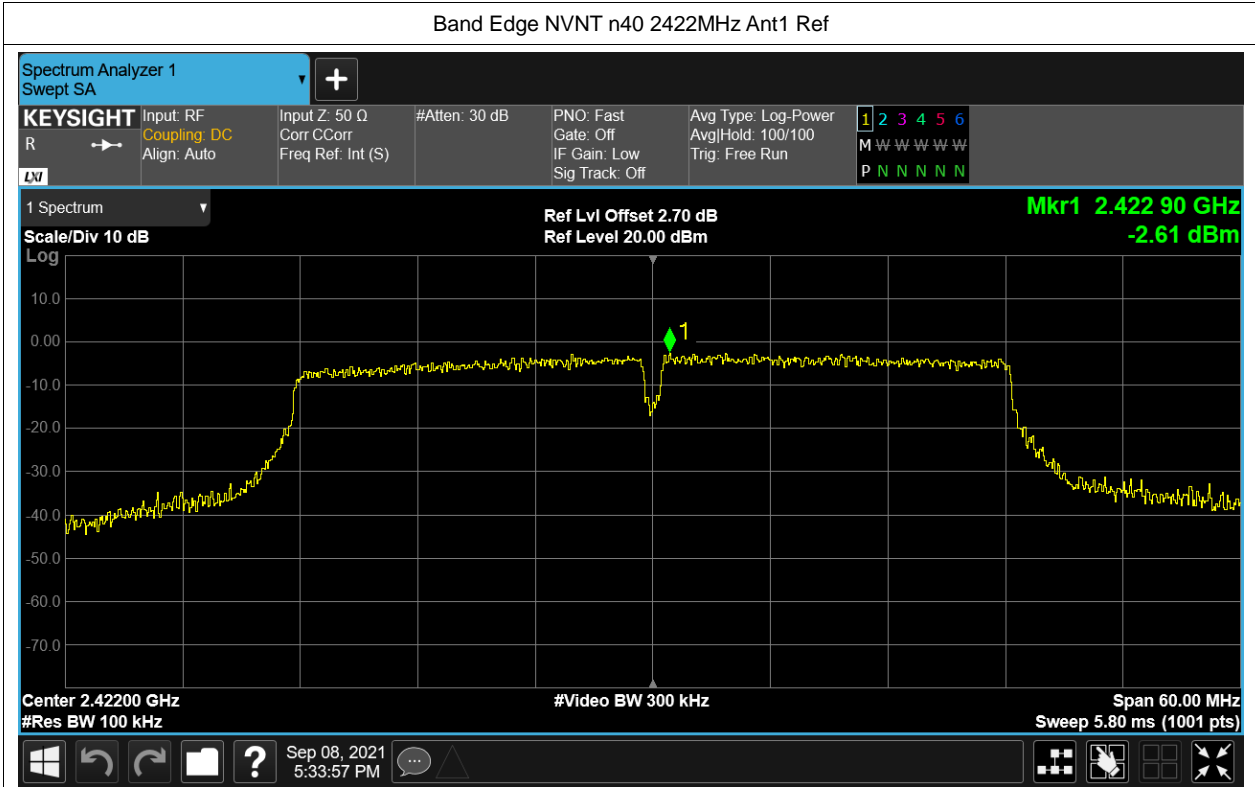


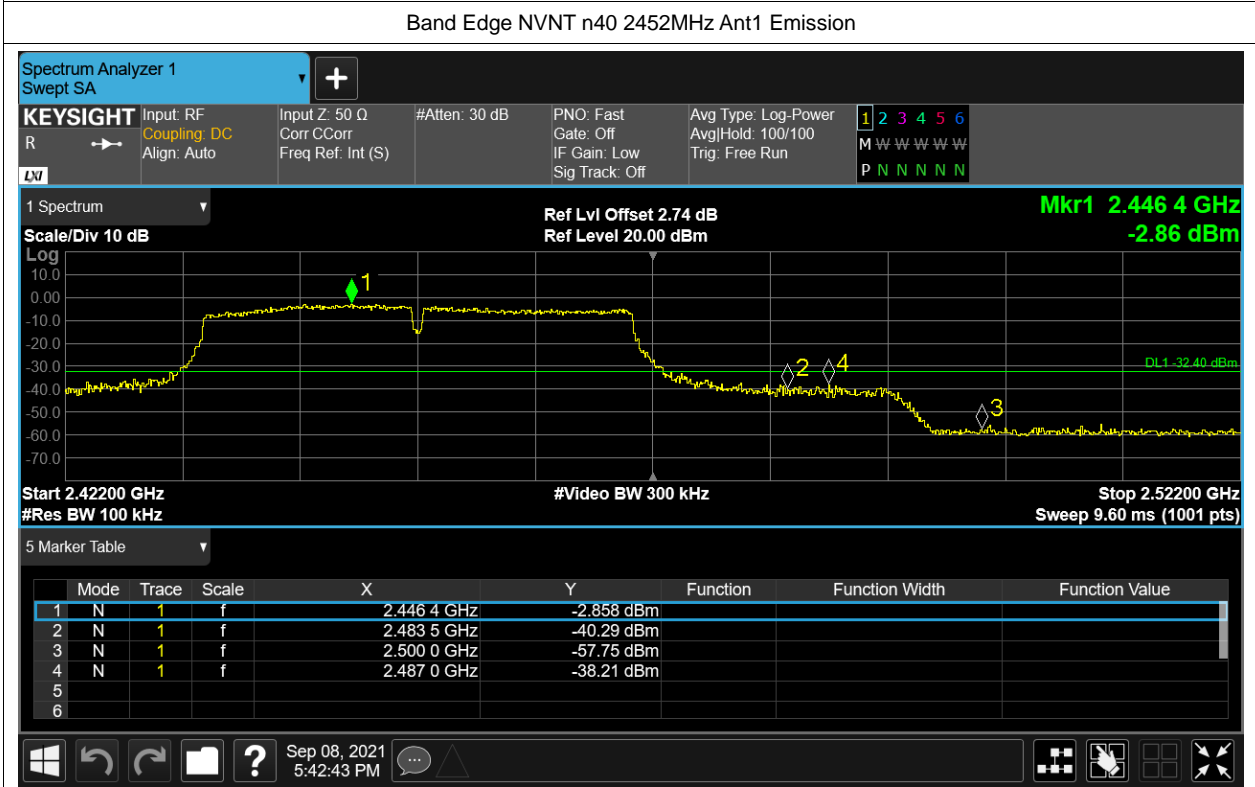
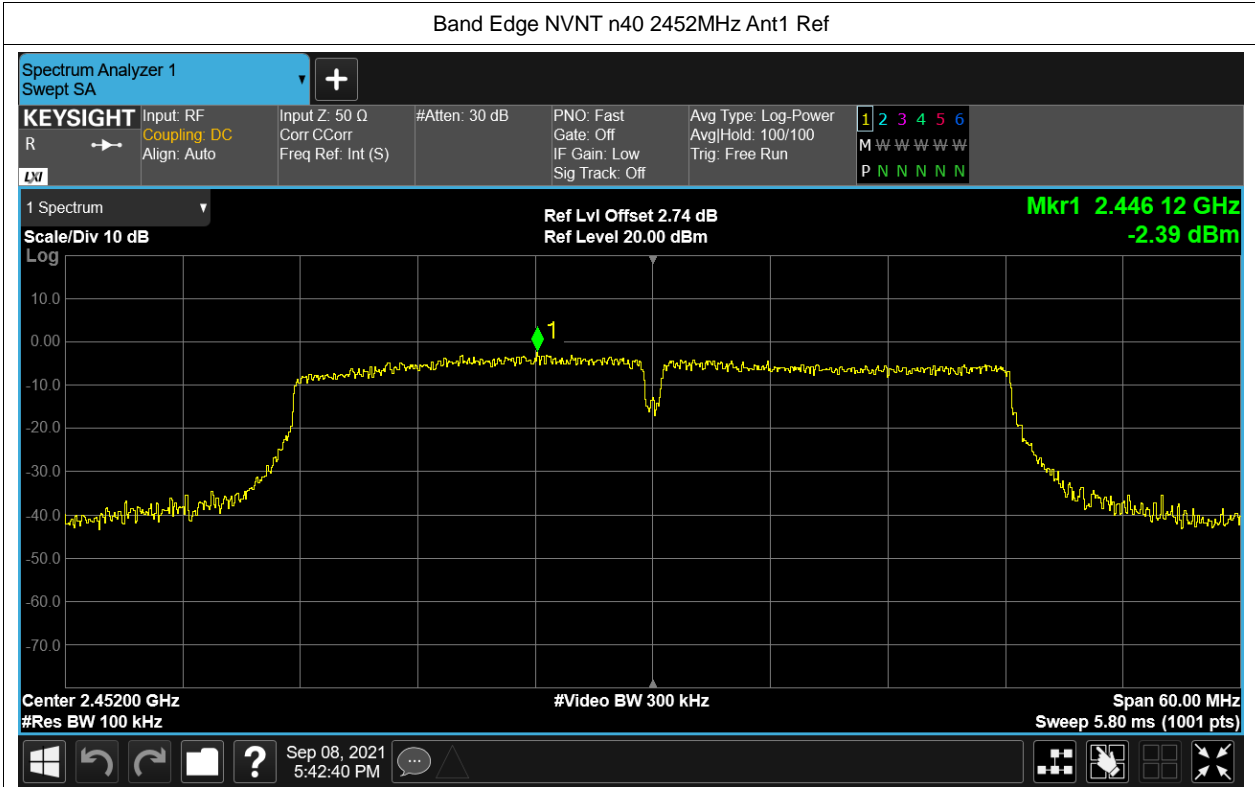












## Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-51.61	-30	Pass
NVNT	b	2437	Ant1	-52.8	-30	Pass
NVNT	b	2462	Ant1	-51	-30	Pass
NVNT	g	2412	Ant1	-40.84	-30	Pass
NVNT	g	2437	Ant1	-50.98	-30	Pass
NVNT	g	2462	Ant1	-50.41	-30	Pass
NVNT	n20	2412	Ant1	-50.4	-30	Pass
NVNT	n20	2437	Ant1	-59.95	-30	Pass
NVNT	n20	2462	Ant1	-39.33	-30	Pass
NVNT	n40	2422	Ant1	-47.23	-30	Pass
NVNT	n40	2437	Ant1	-48.8	-30	Pass
NVNT	n40	2452	Ant1	-37	-30	Pass

