

TABLE OF CONTENTS

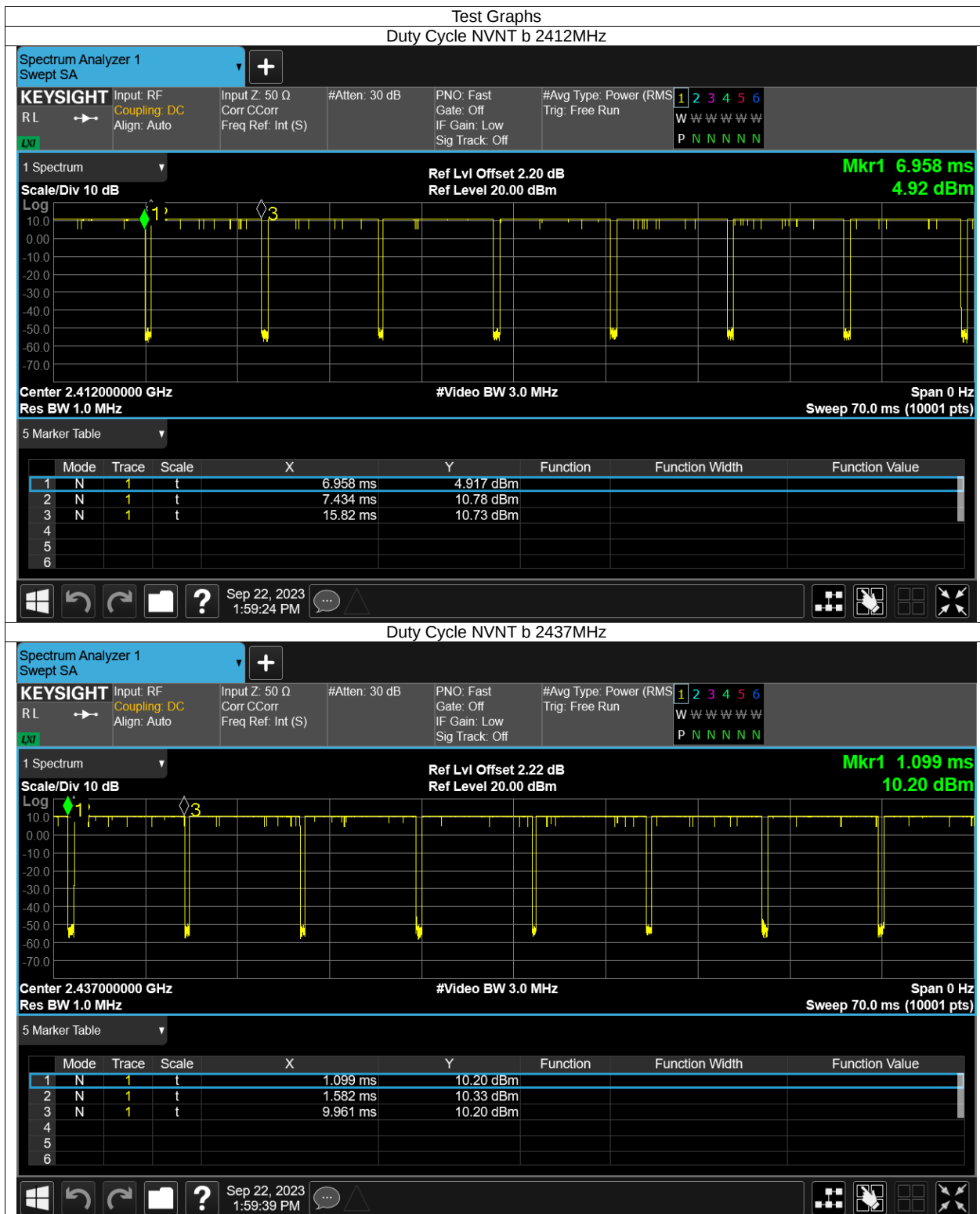
1. Appendix A Duty Cycle.....	2
2. Appendix B Conducted Output Power	21
3. Appendix C Emission Bandwidth.....	40
4. Appendix D Power Spectral Density	50
5. Appendix E Conducted Spurious Emissions and Band Edges Test.....	70

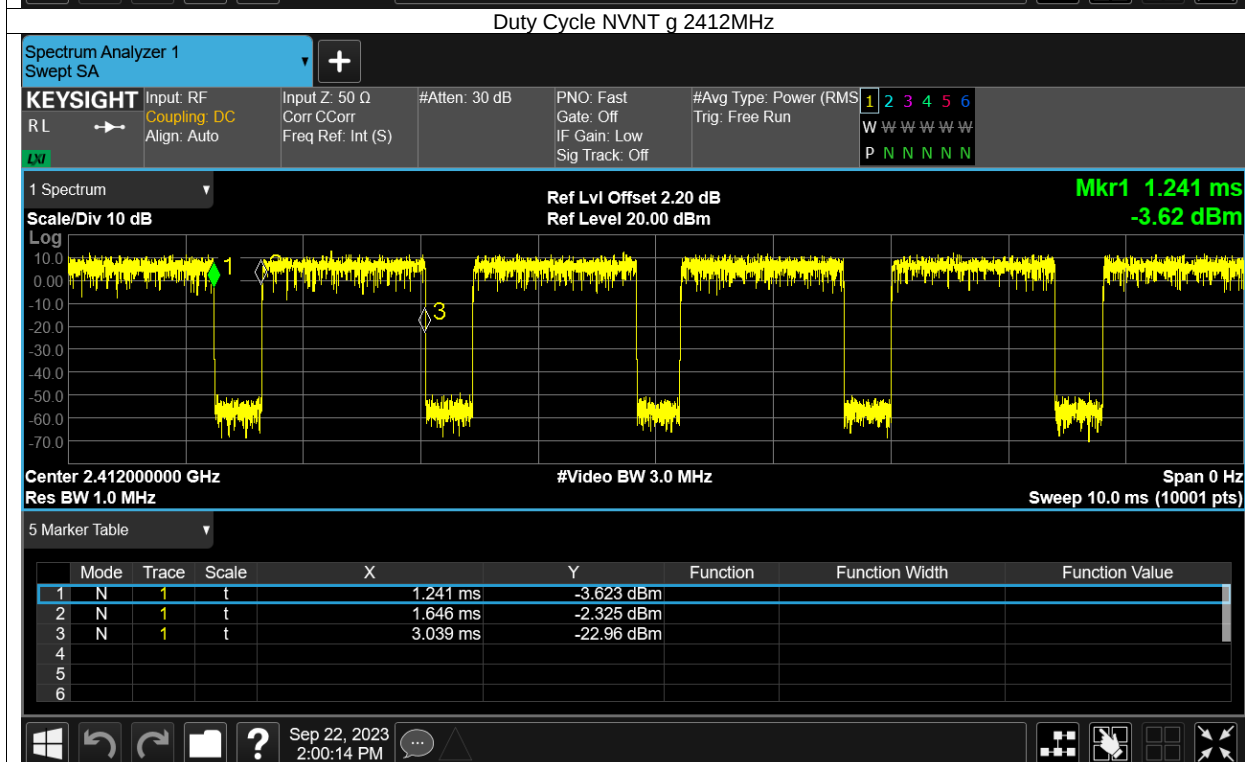
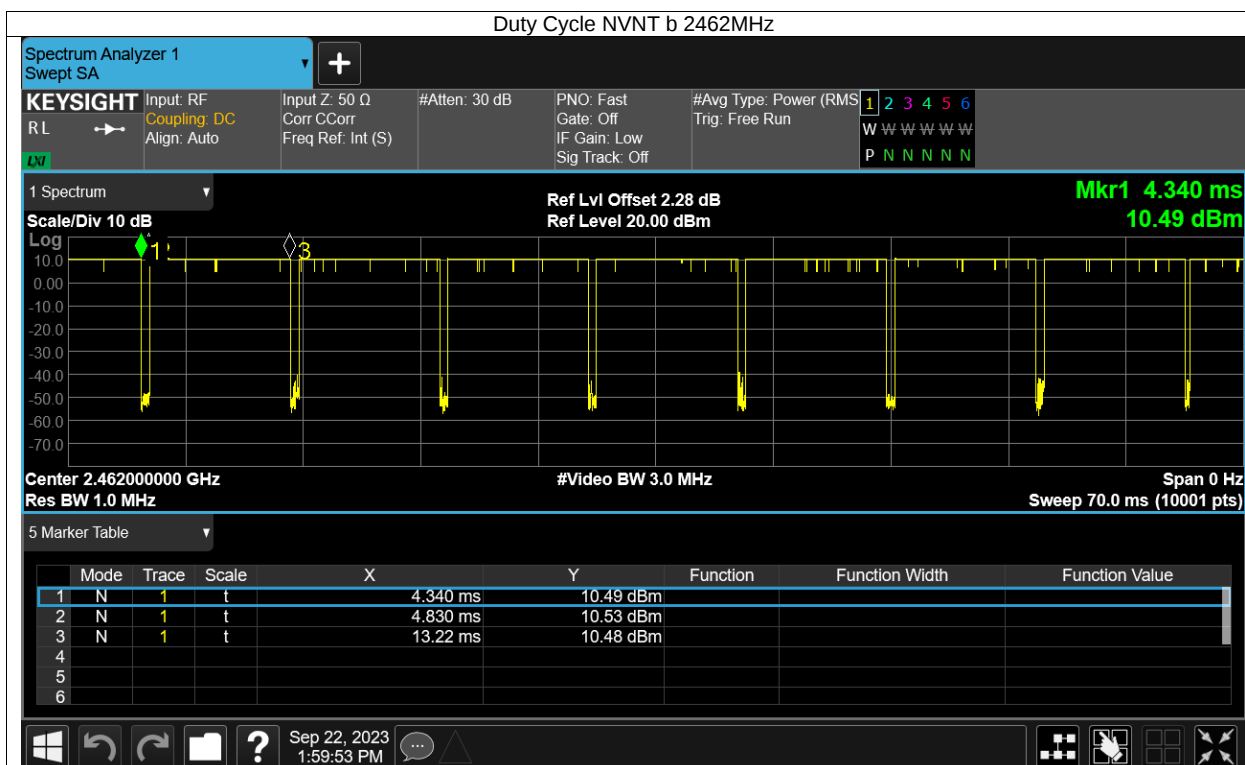
Appendix A Duty Cycle

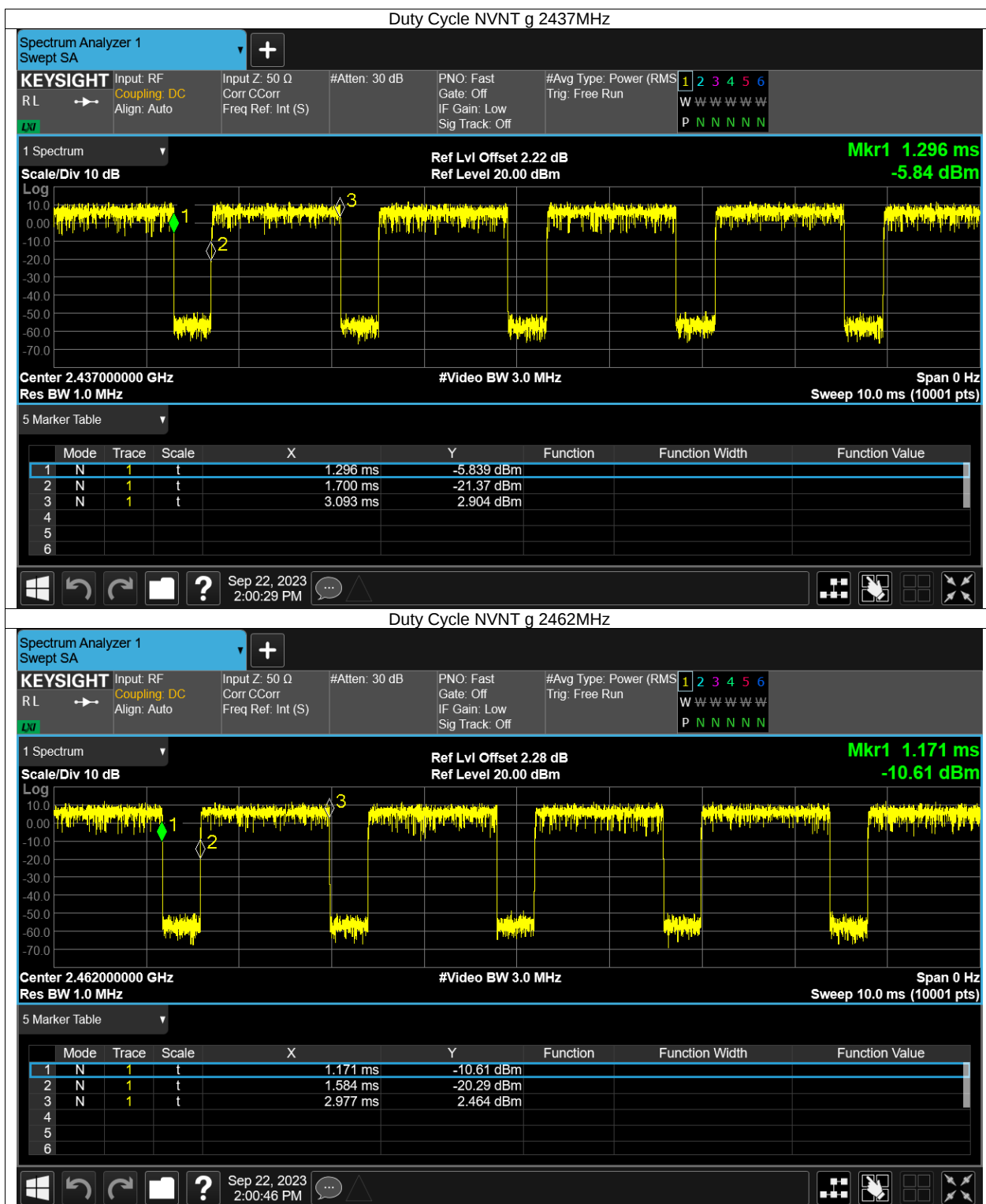
Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
b	2412	Ant1	94.63	0.24
b	2437	Ant1	94.55	0.24
b	2462	Ant1	94.48	0.25
g	2412	Ant1	77.47	1.11
g	2437	Ant1	77.52	1.11
g	2462	Ant1	77.13	1.13
n20	2412	Ant1	72.08	1.42
n20	2437	Ant1	71.72	1.44
n20	2462	Ant1	72.44	1.4
n40	2422	Ant1	61.13	2.14
n40	2437	Ant1	61.12	2.14
n40	2452	Ant1	61.71	2.1
ax20	2412	Ant1	66.8	1.75
ax20	2437	Ant1	74.29	1.29
ax20	2462	Ant1	73.87	1.32
ax40	2422	Ant1	56.61	2.47
ax40	2437	Ant1	56.07	2.51
ax40	2452	Ant1	56.71	2.46

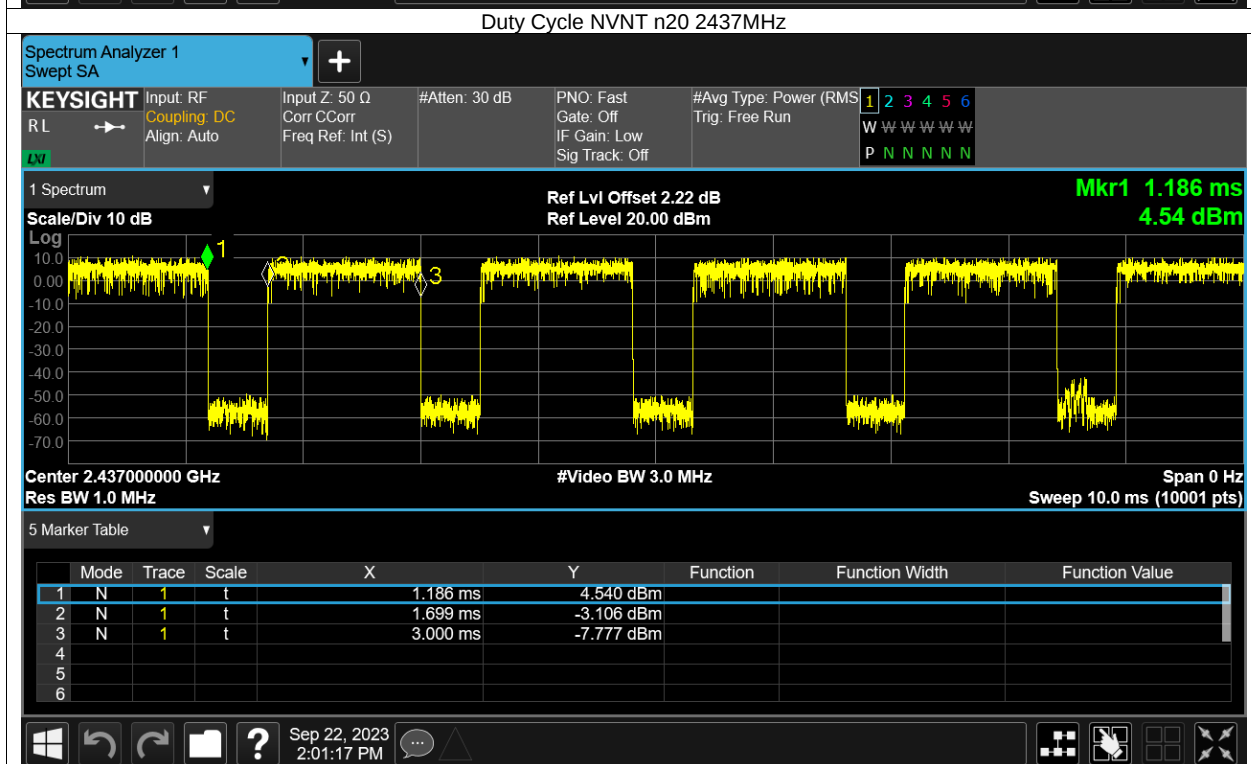
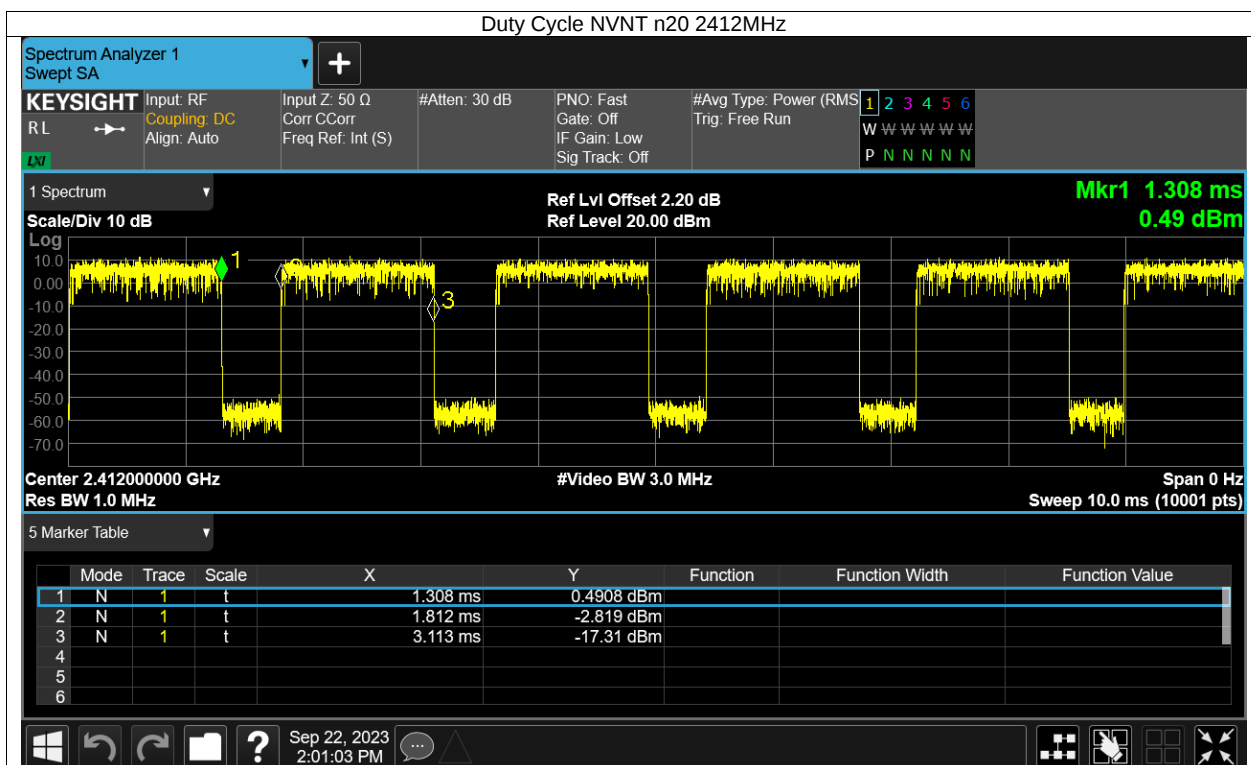
Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
b	2412	Ant2	95.08	0.22
b	2437	Ant2	94.55	0.24
b	2462	Ant2	94.41	0.25
g	2412	Ant2	77.09	1.13
g	2437	Ant2	77.86	1.09
g	2462	Ant2	77.09	1.13
n20	2412	Ant2	72.44	1.4
n20	2437	Ant2	72.08	1.42
n20	2462	Ant2	72.06	1.42
n40	2422	Ant2	70.08	1.54
n40	2437	Ant2	68.07	1.67
n40	2452	Ant2	67.97	1.68
ax20	2412	Ant2	74.78	1.26
ax20	2437	Ant2	66.4	1.78
ax20	2462	Ant2	66.8	1.75
ax40	2422	Ant2	56.1	2.51
ax40	2437	Ant2	57.7	2.39
ax40	2452	Ant2	55.6	2.55

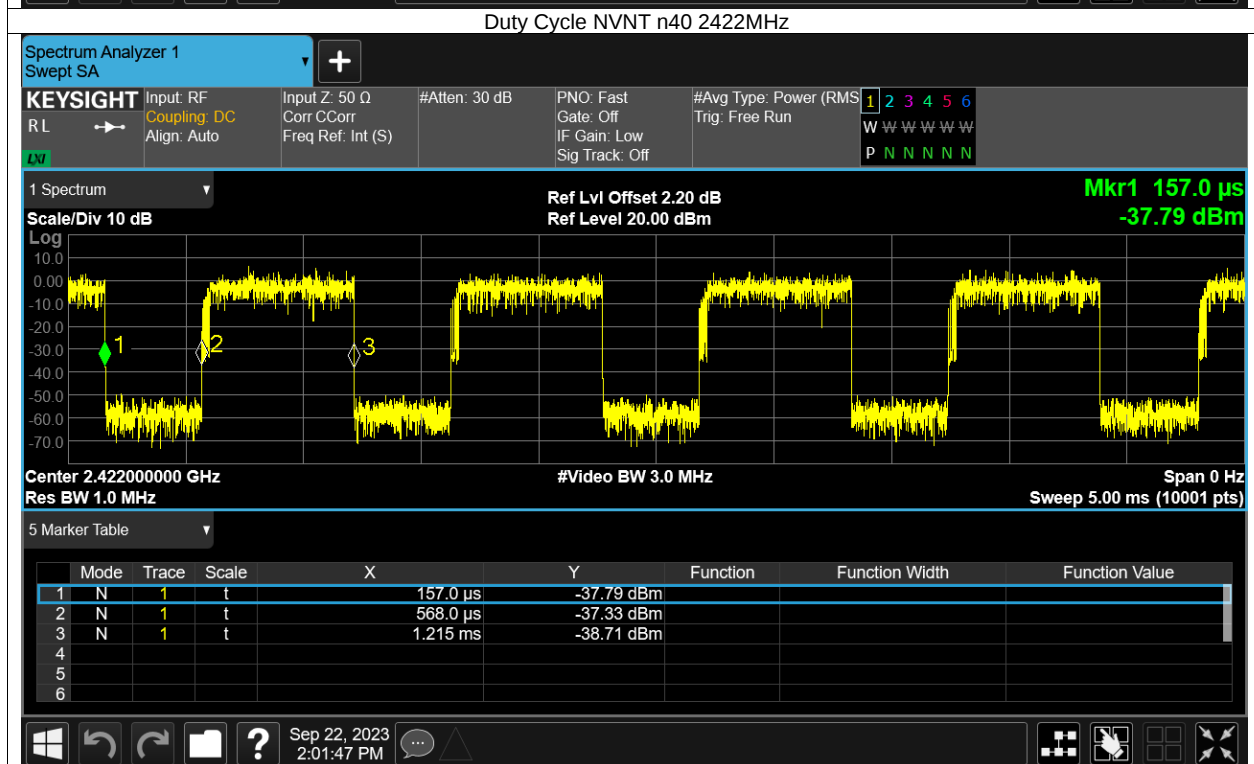
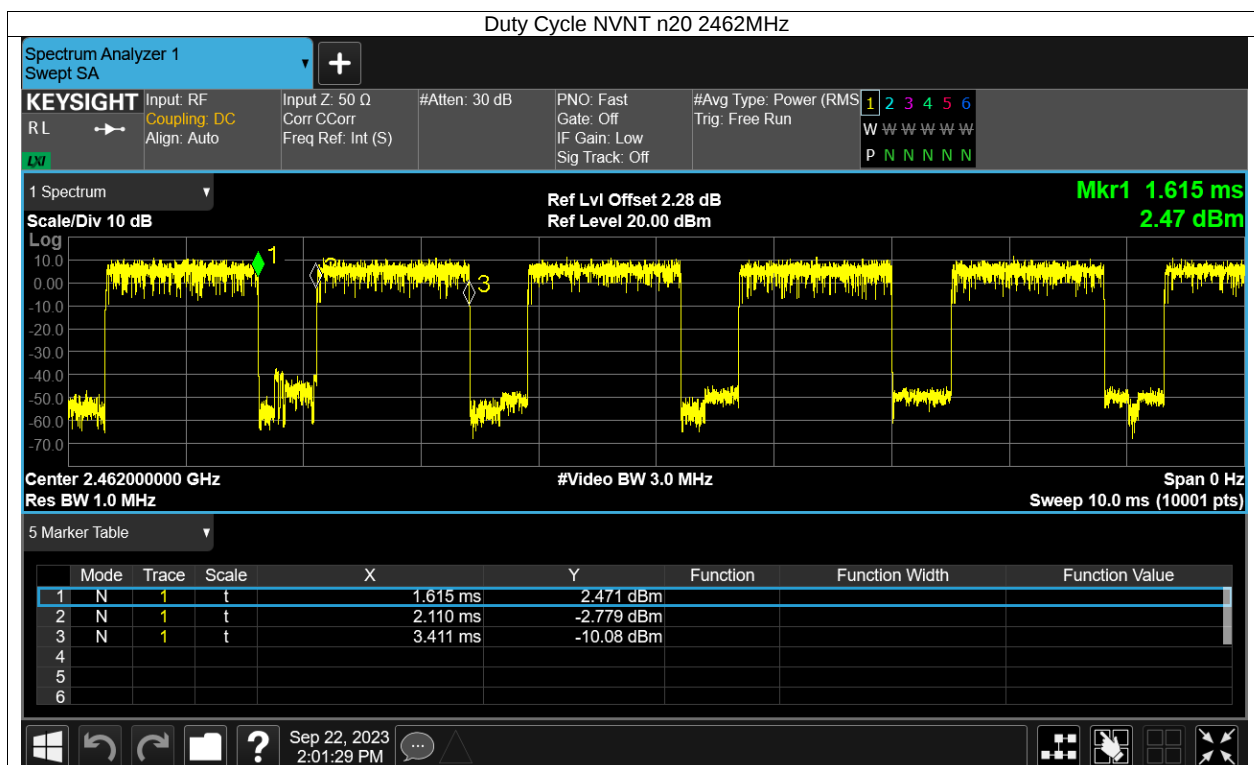
ANT1

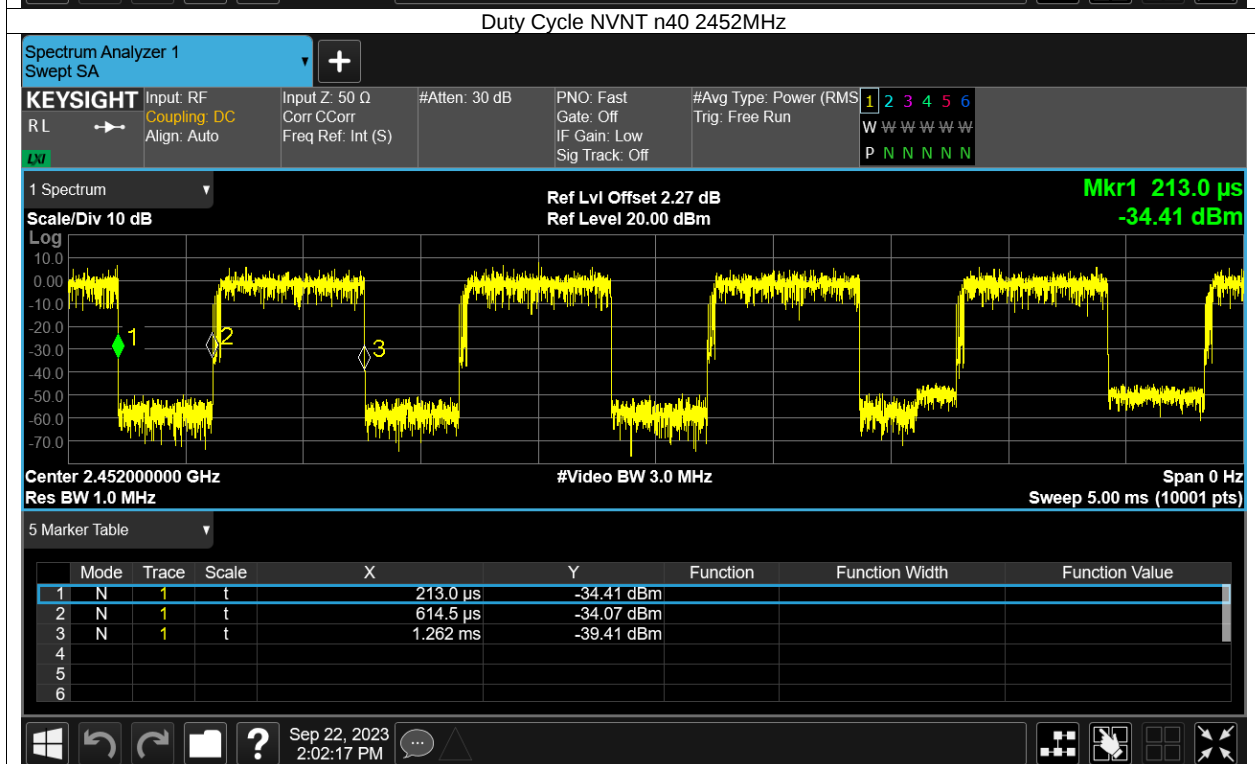
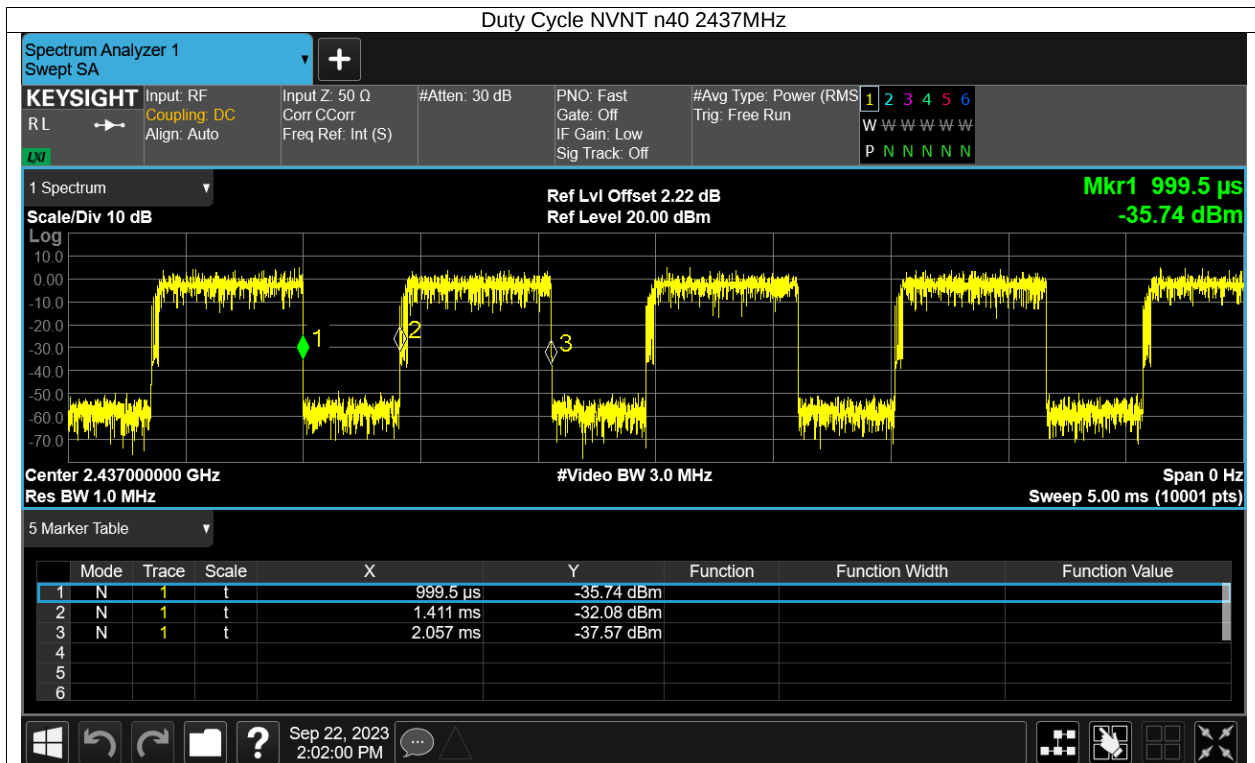


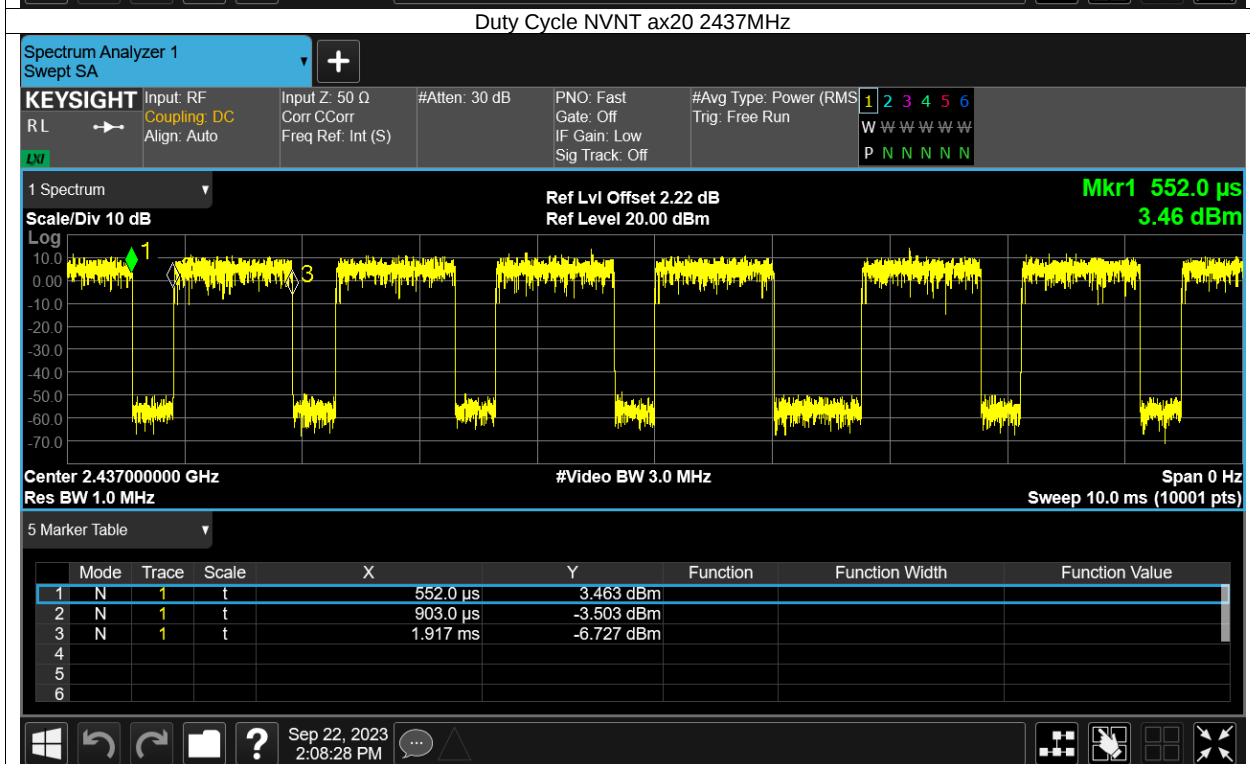
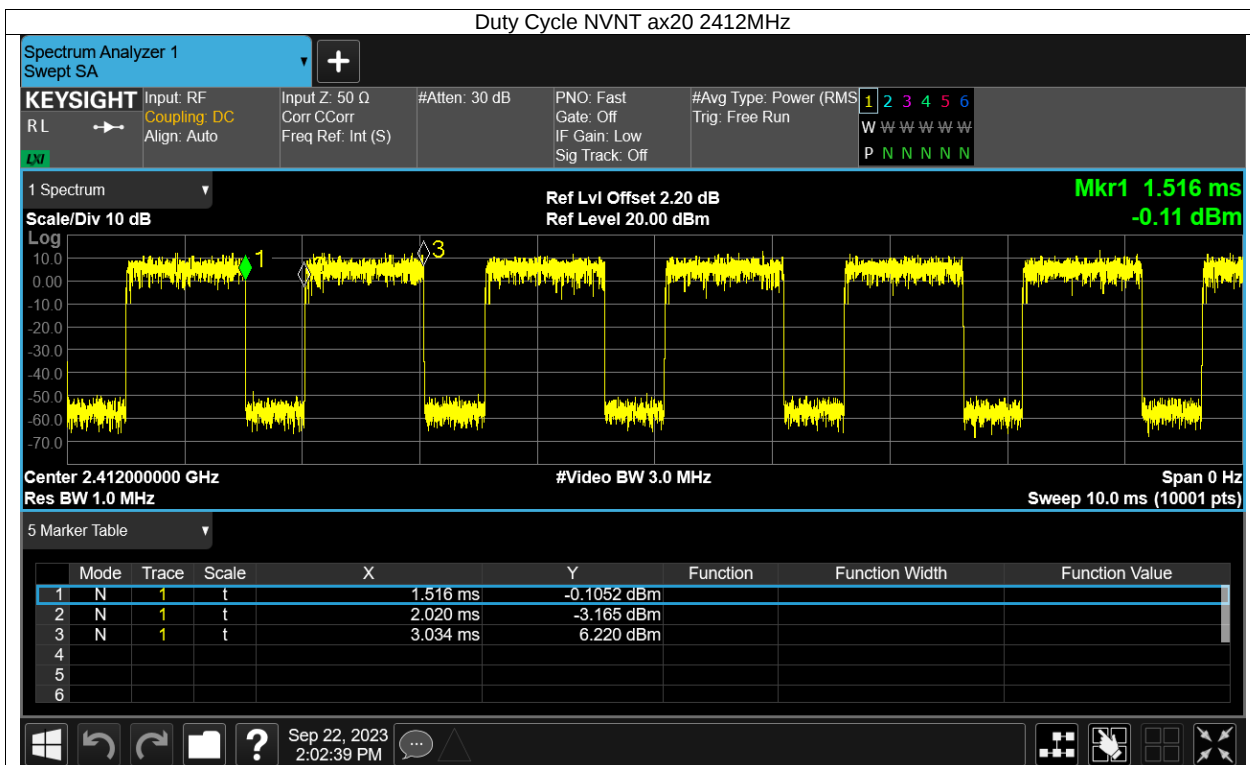


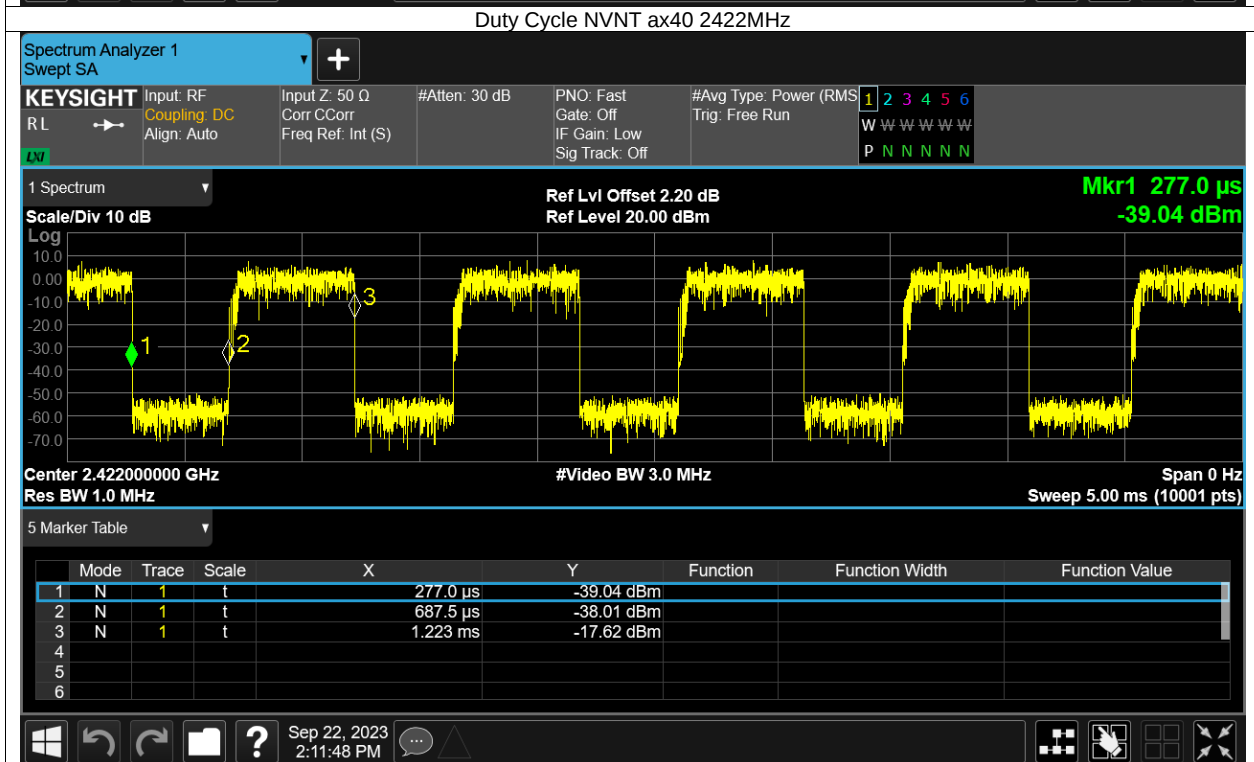
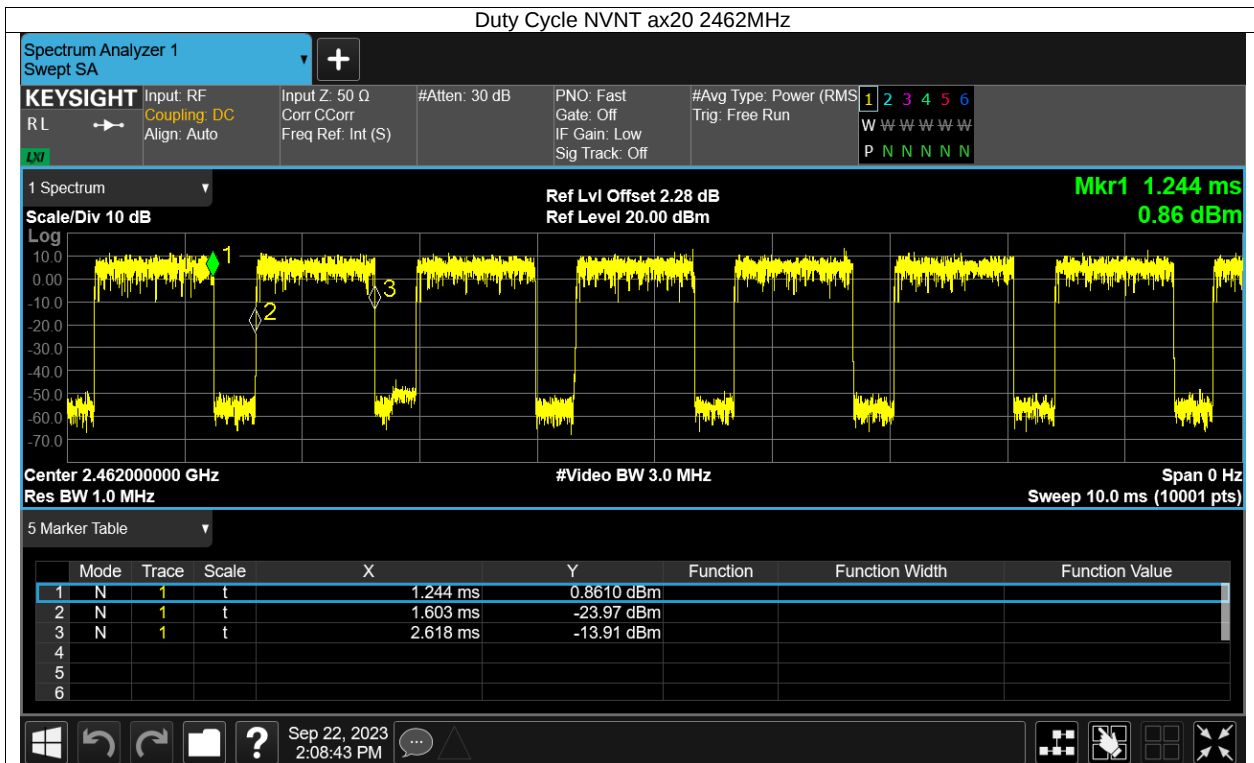


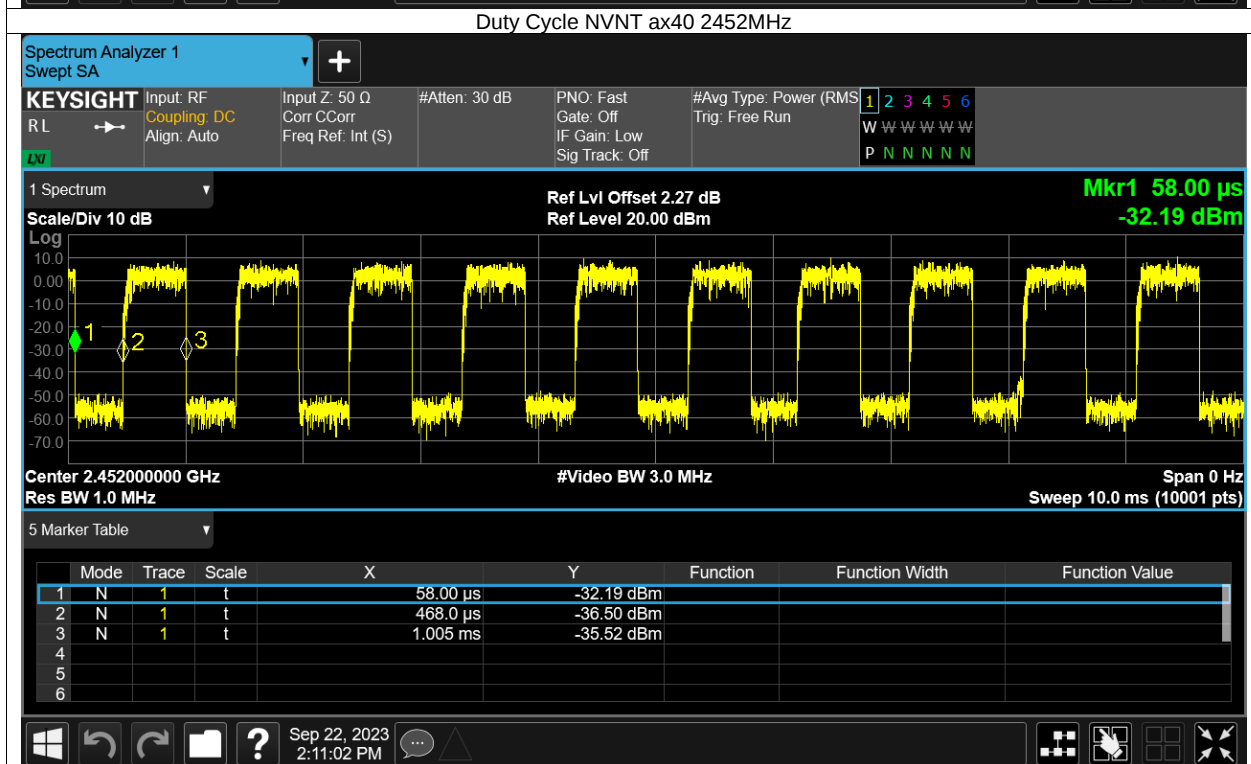
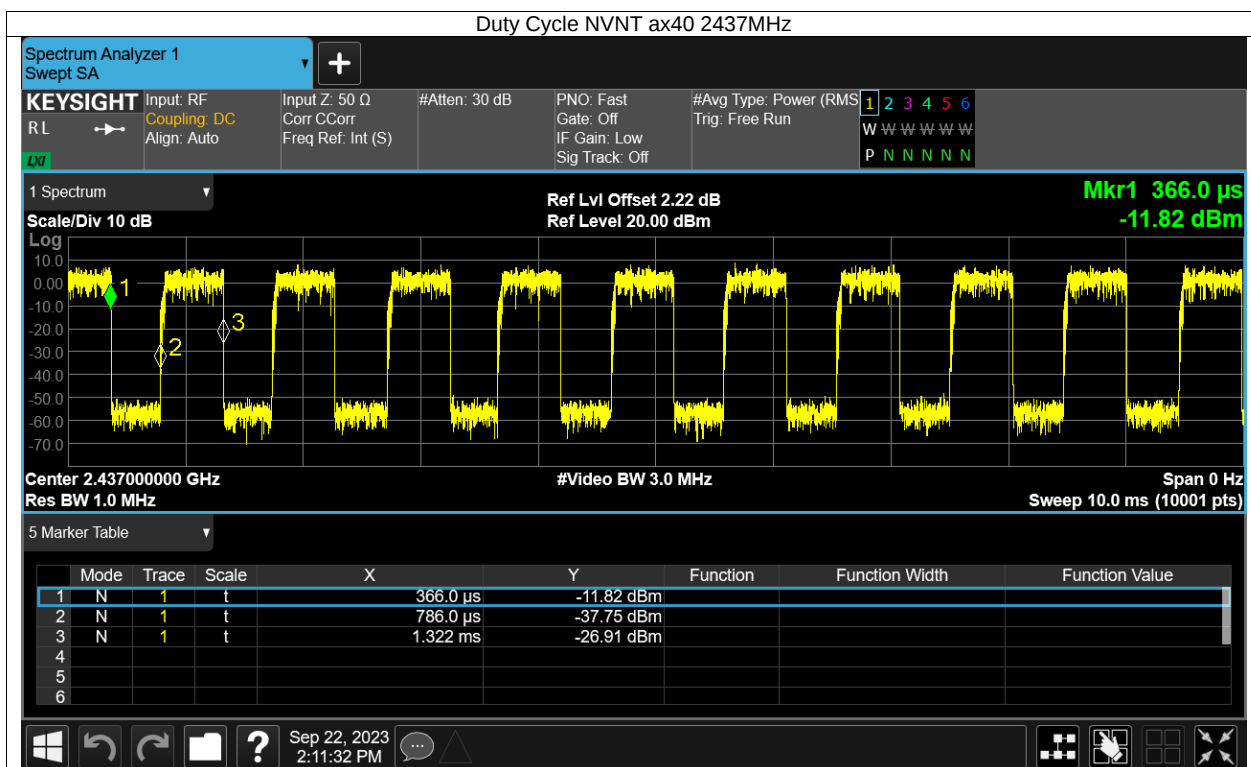




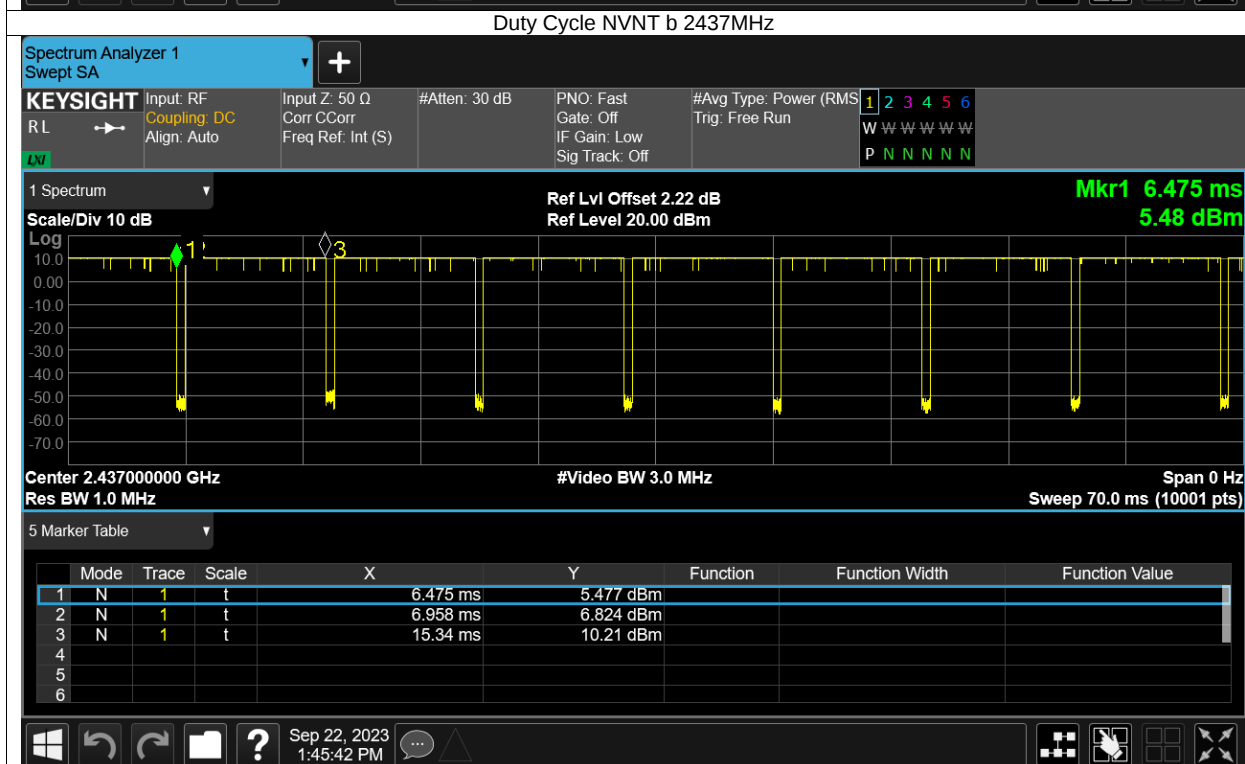
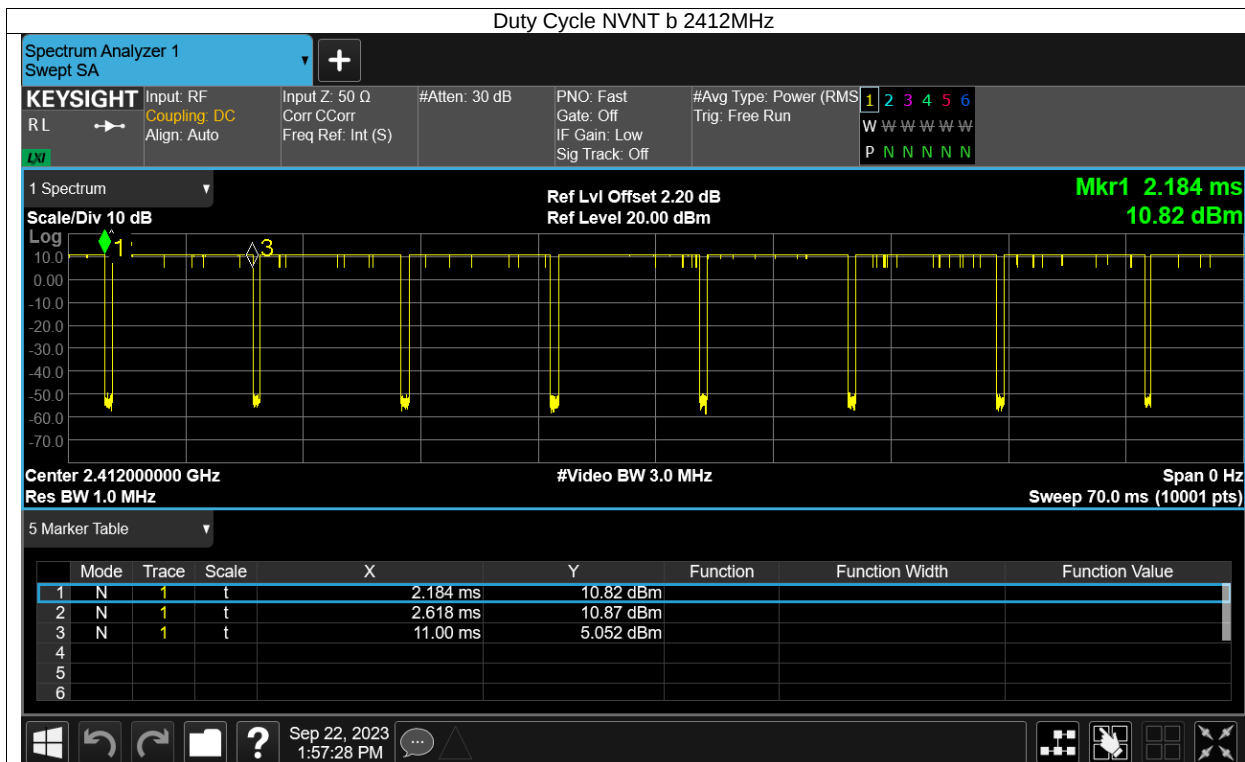


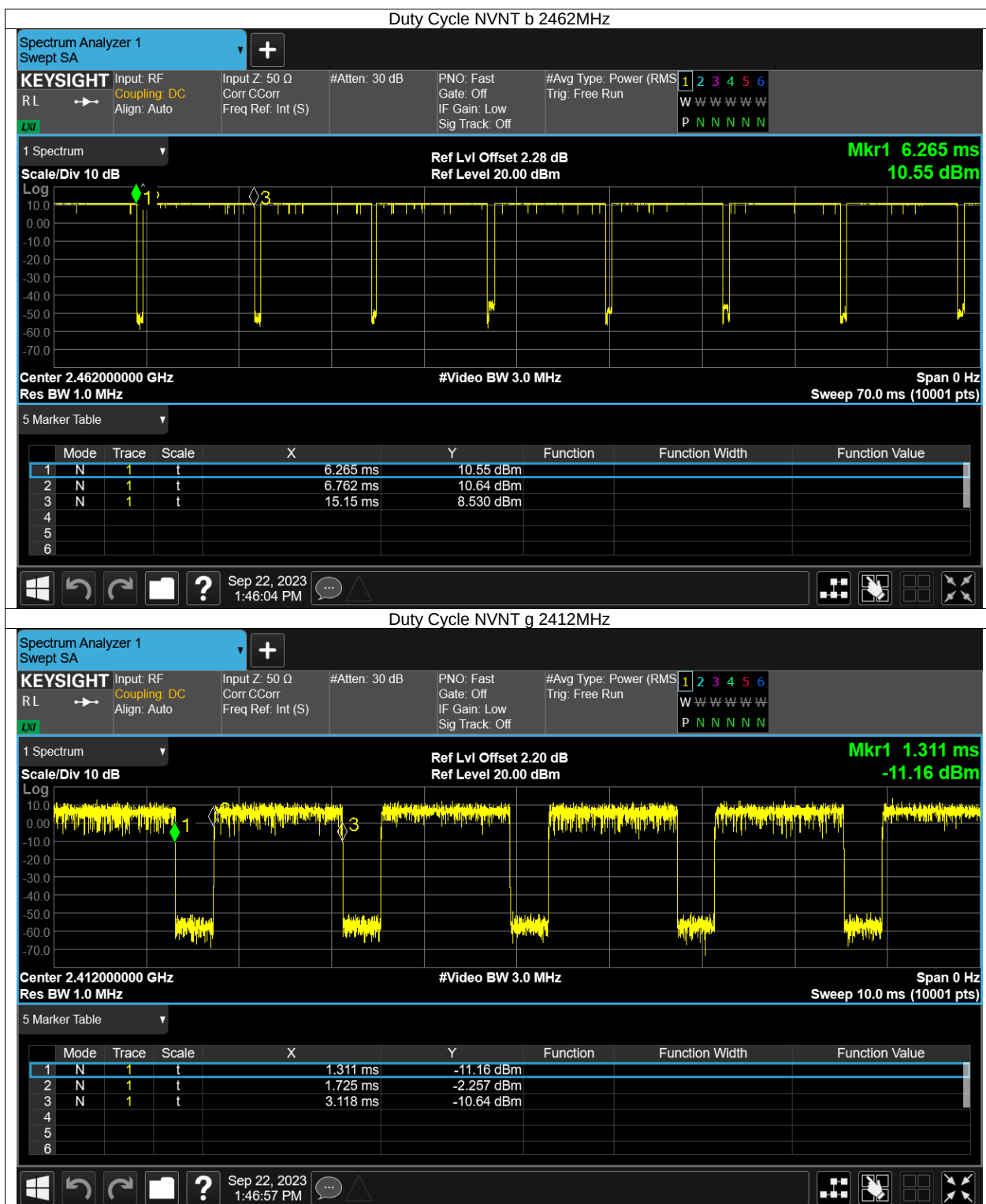


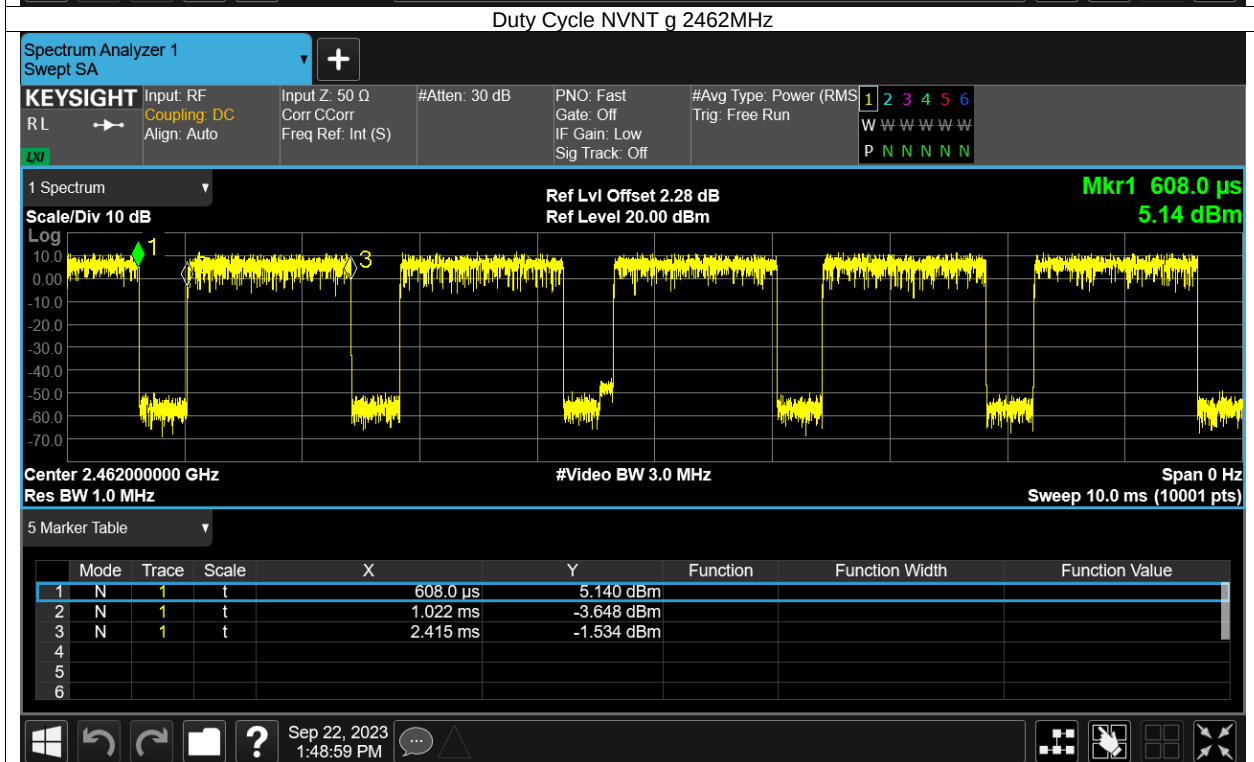
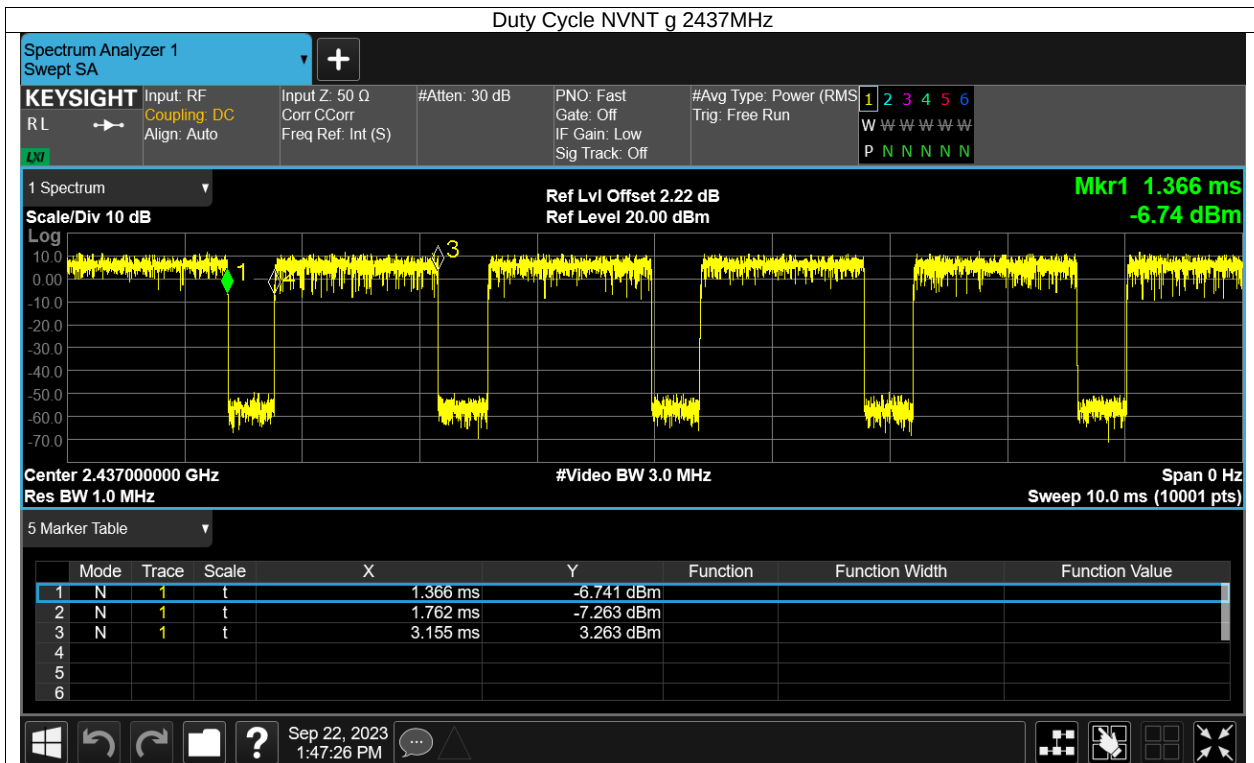


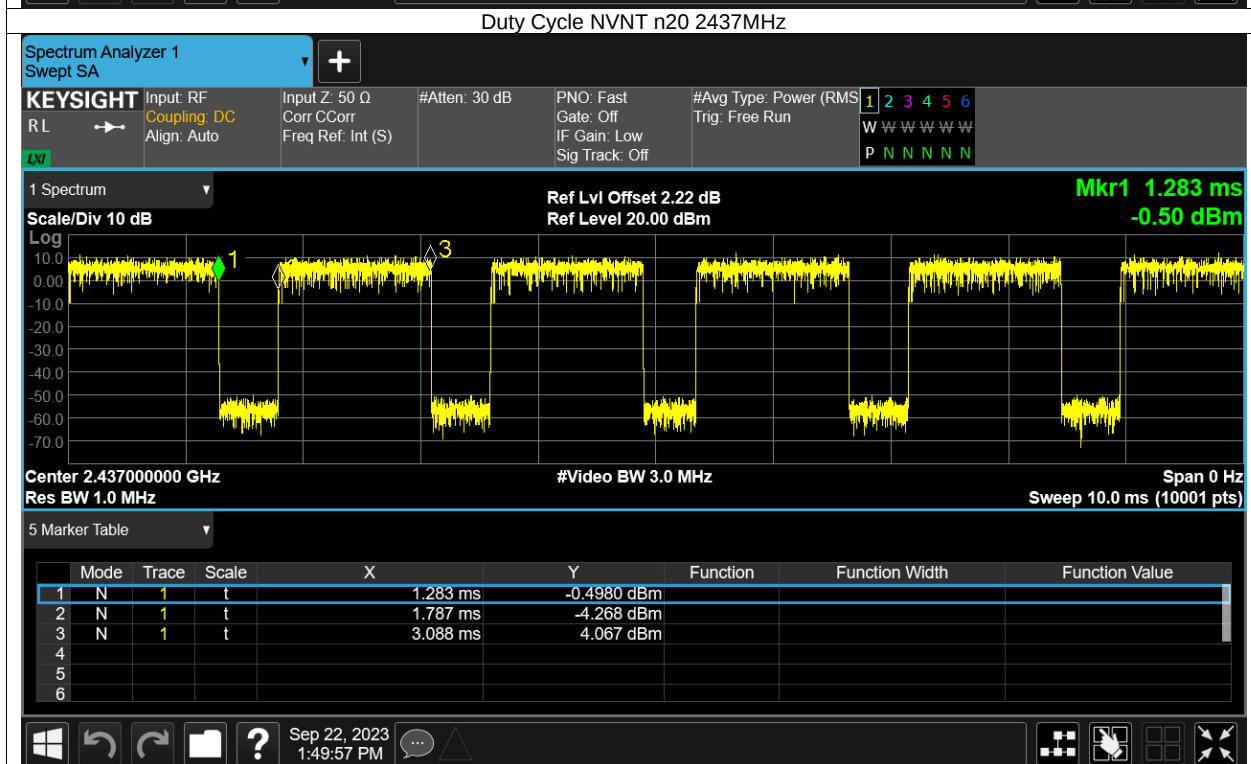
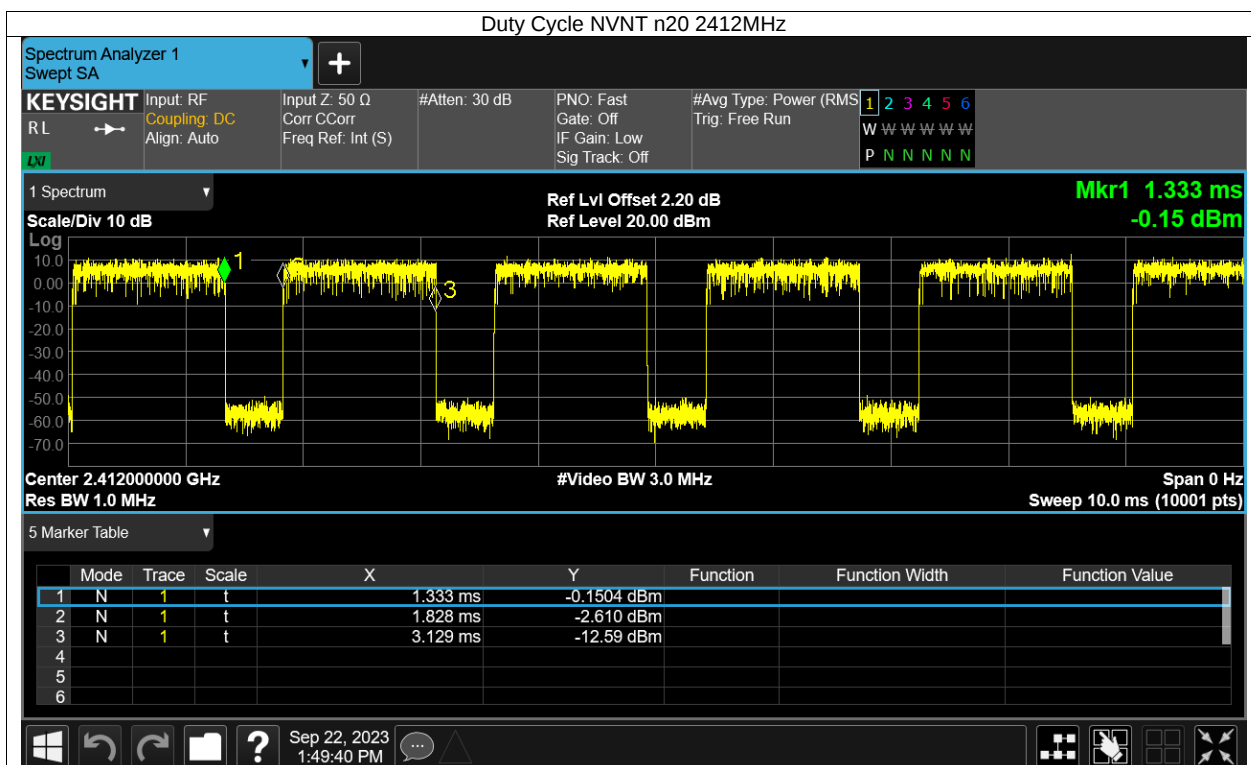


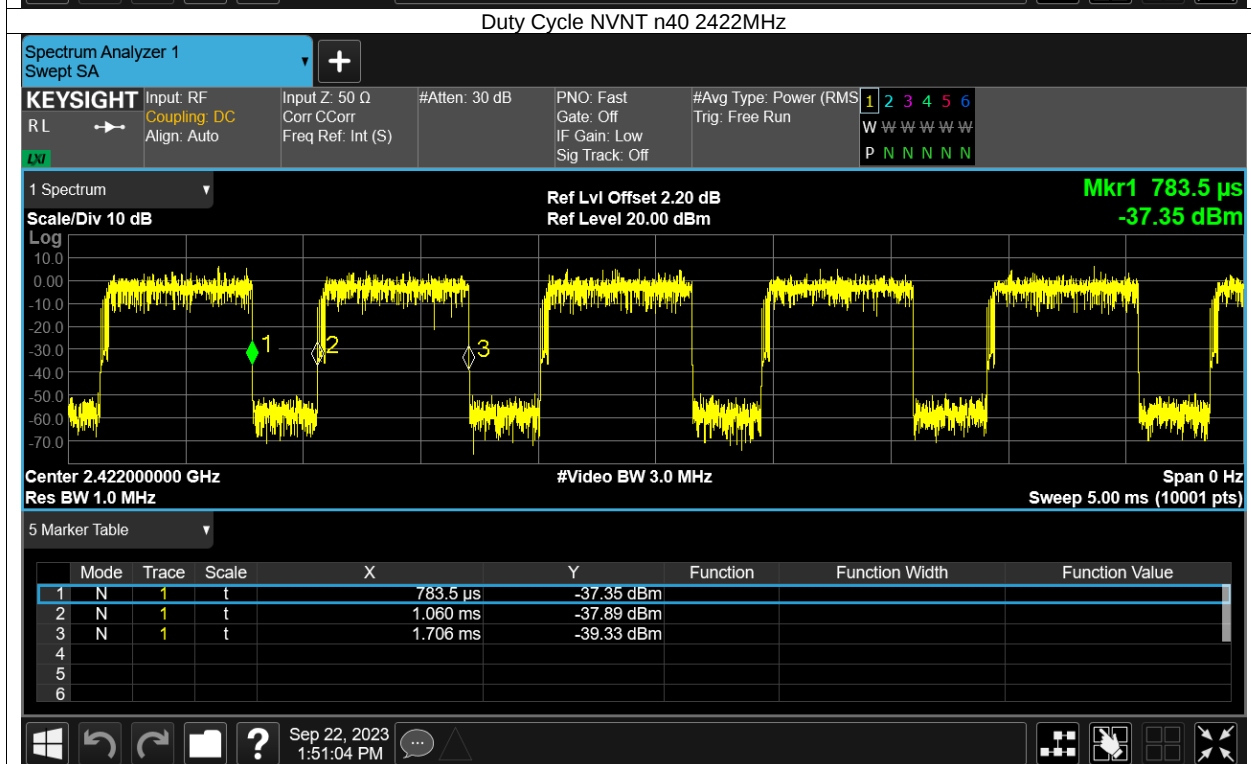
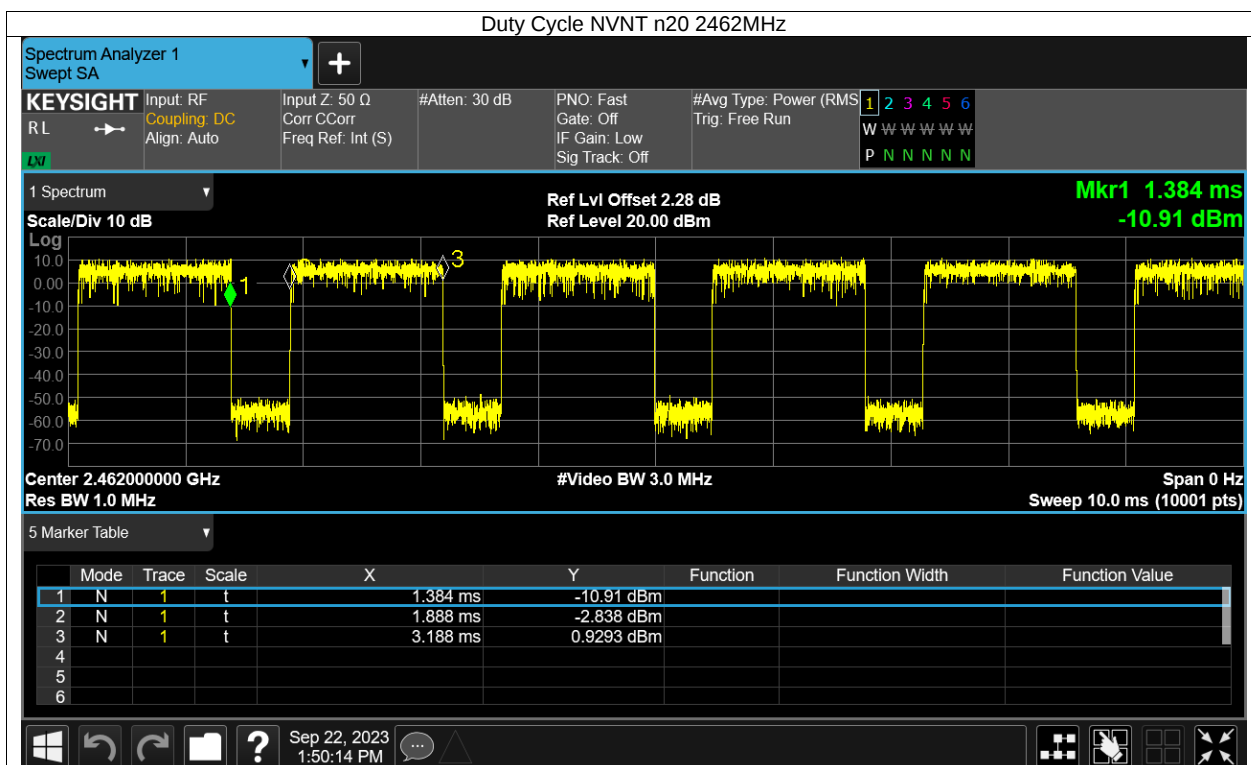
ANT2

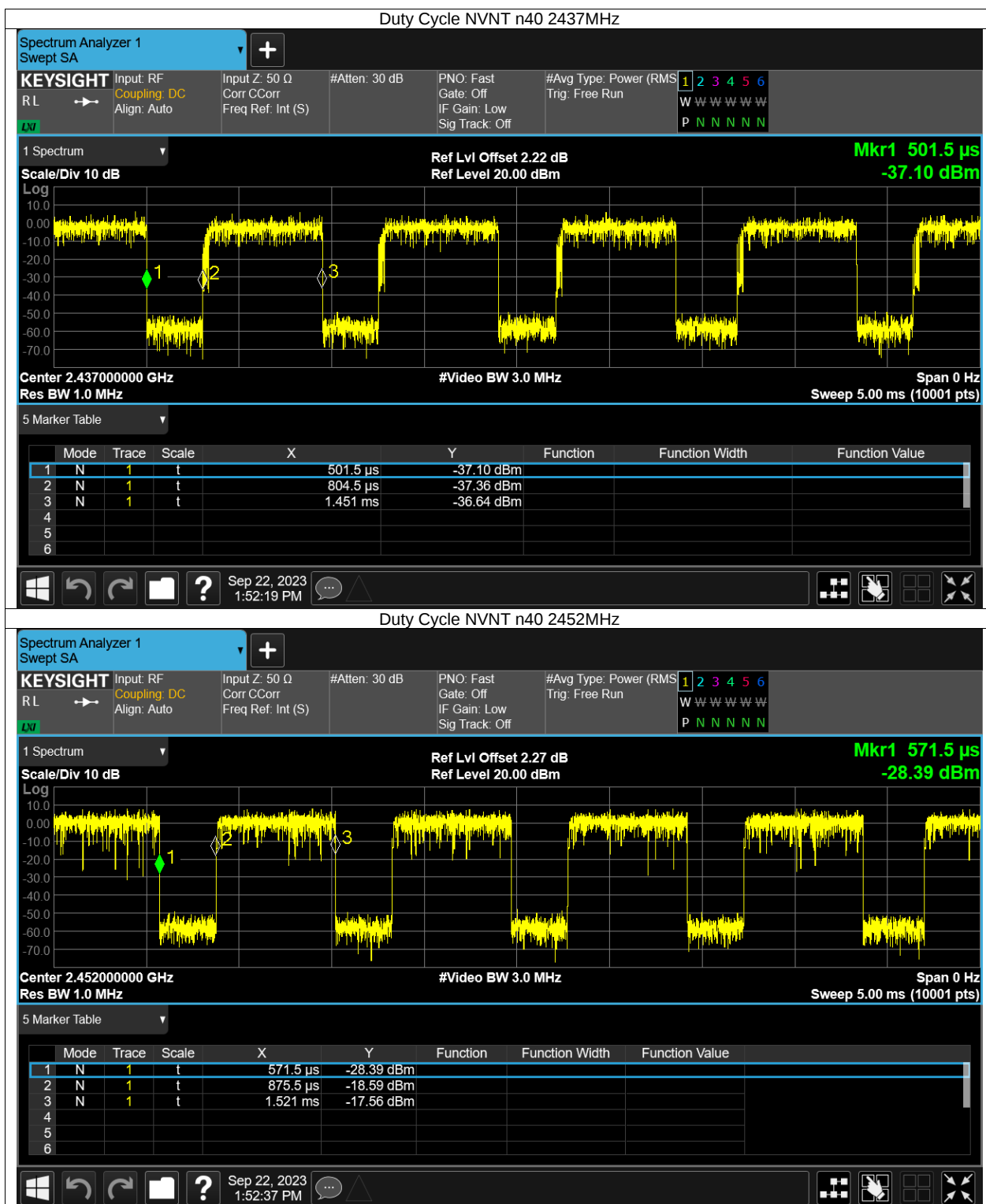


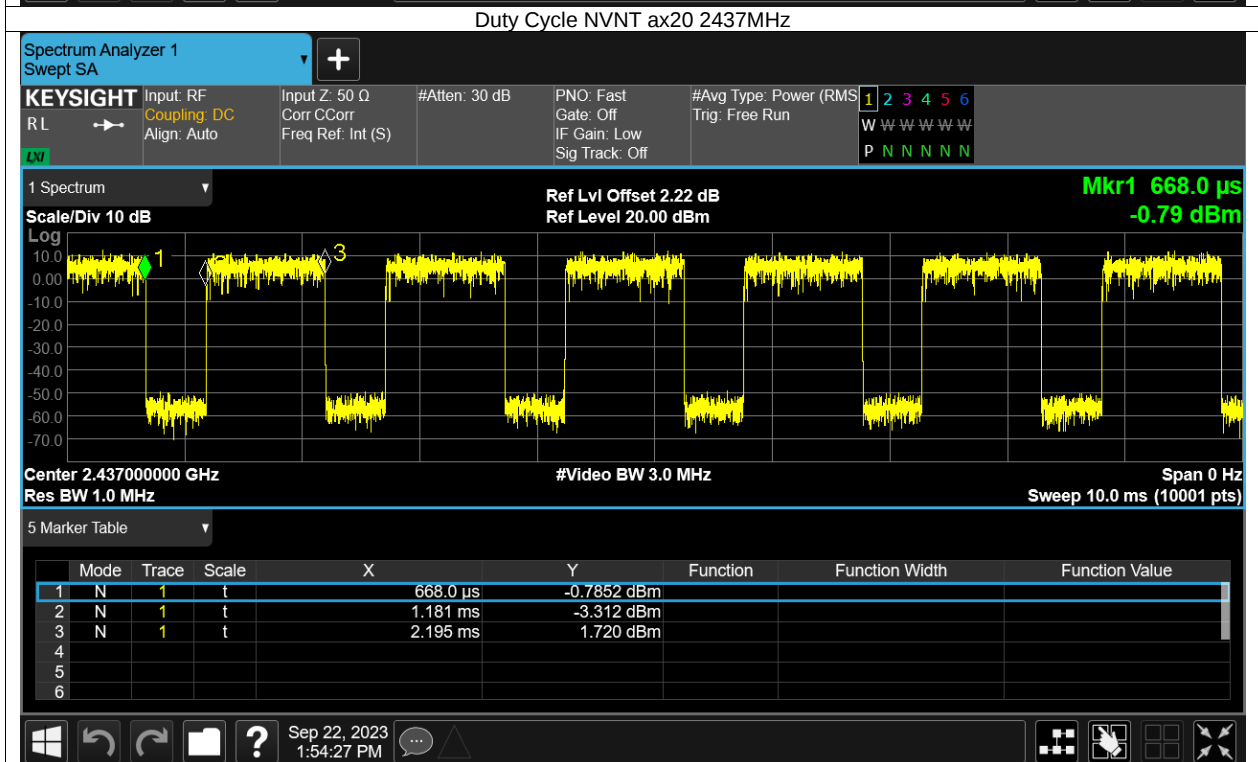
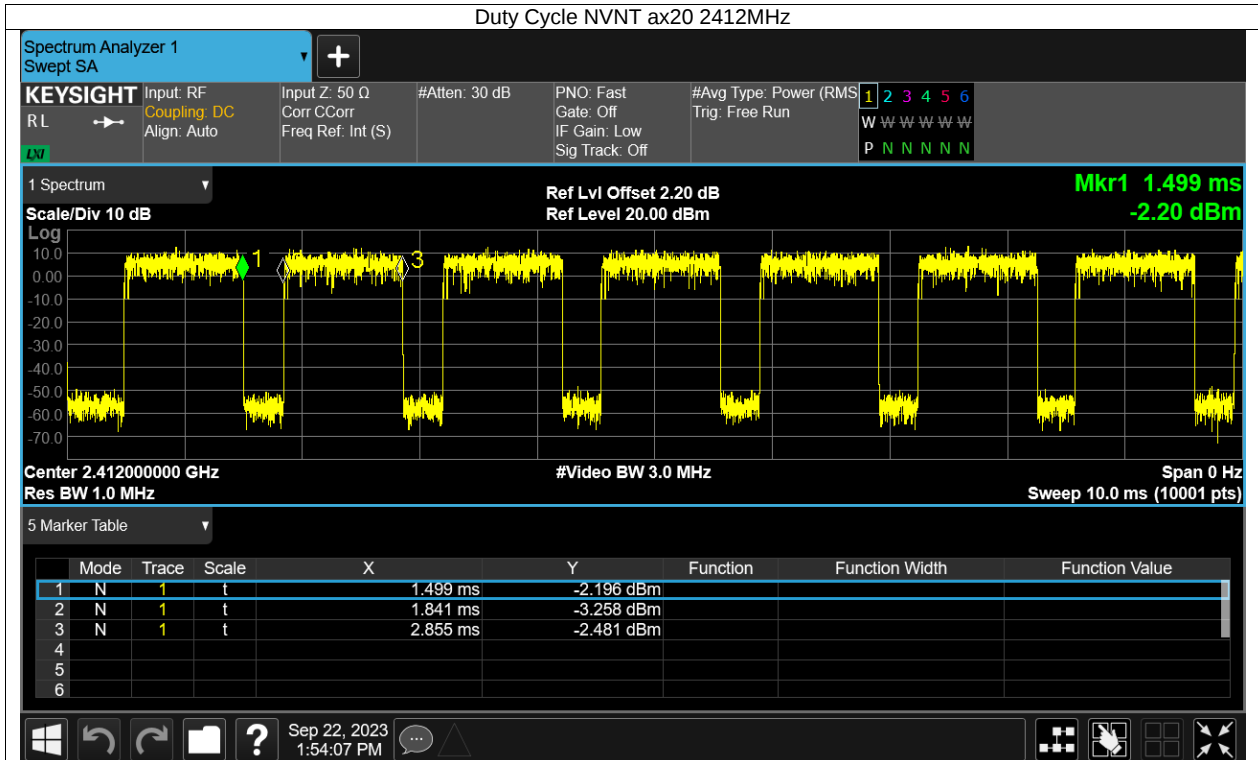


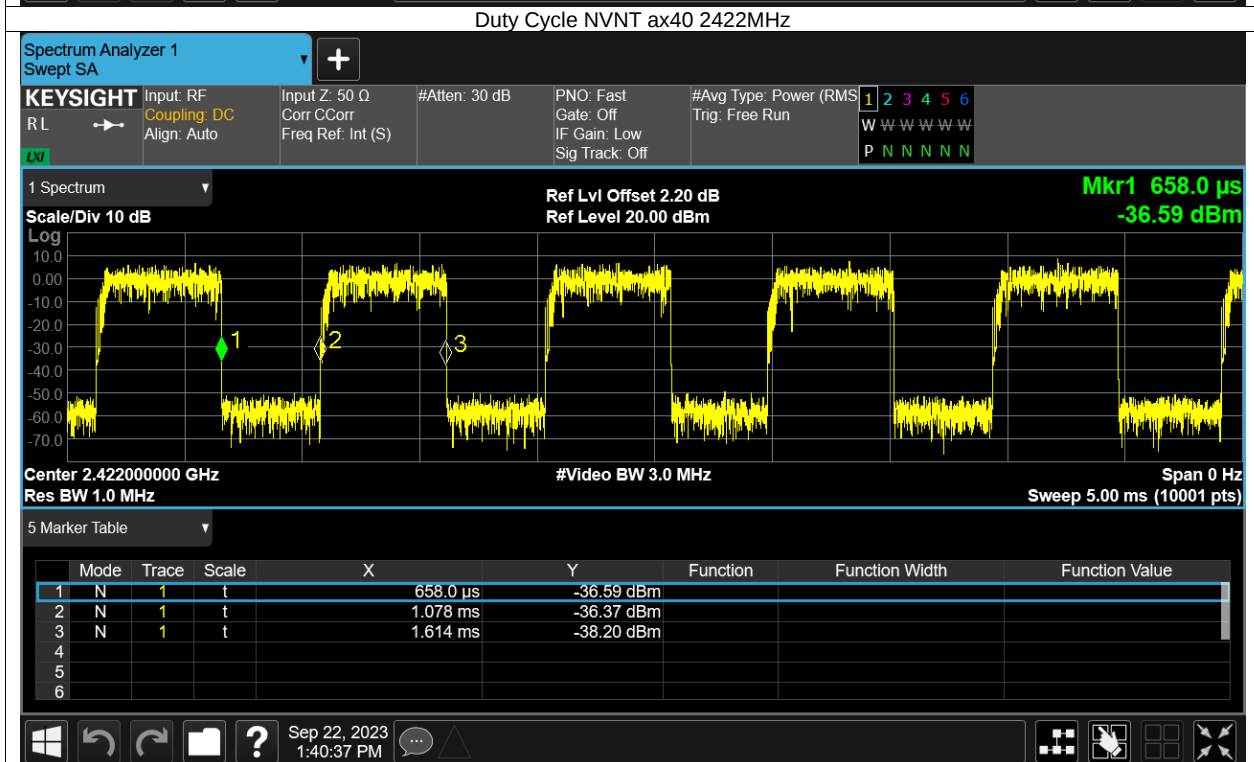
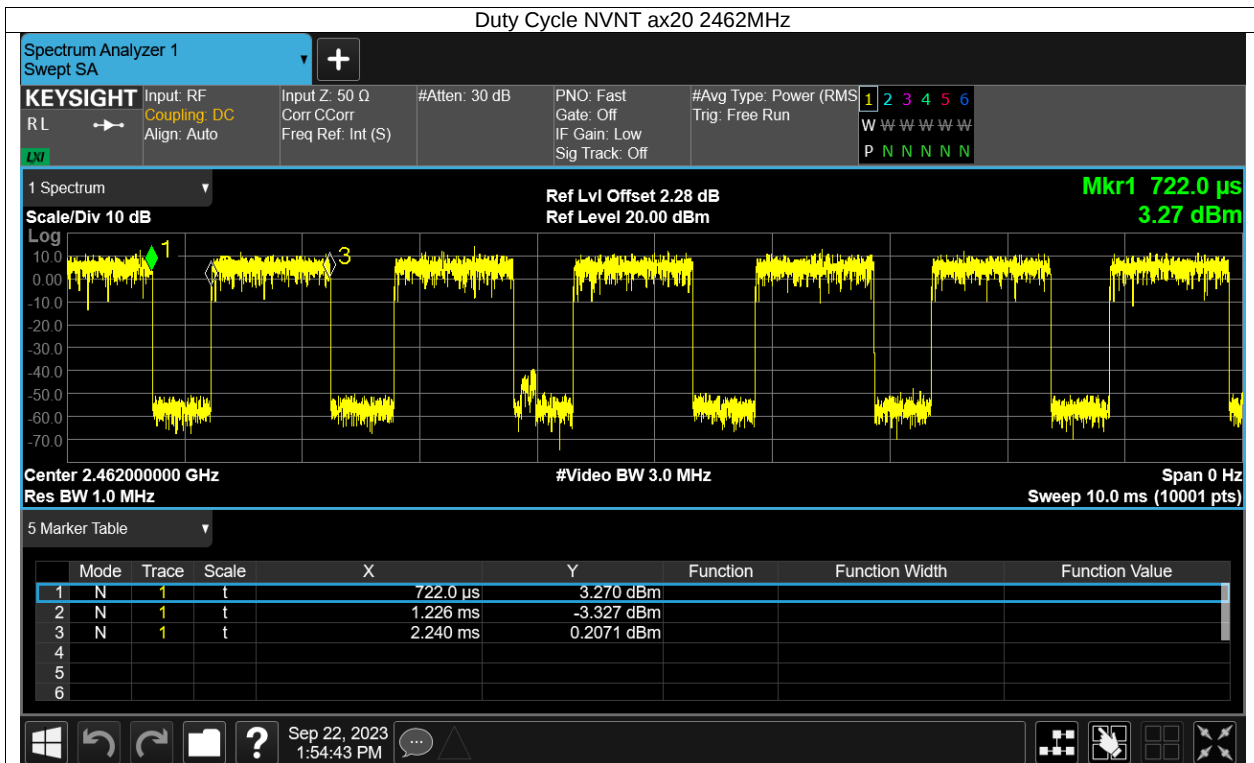


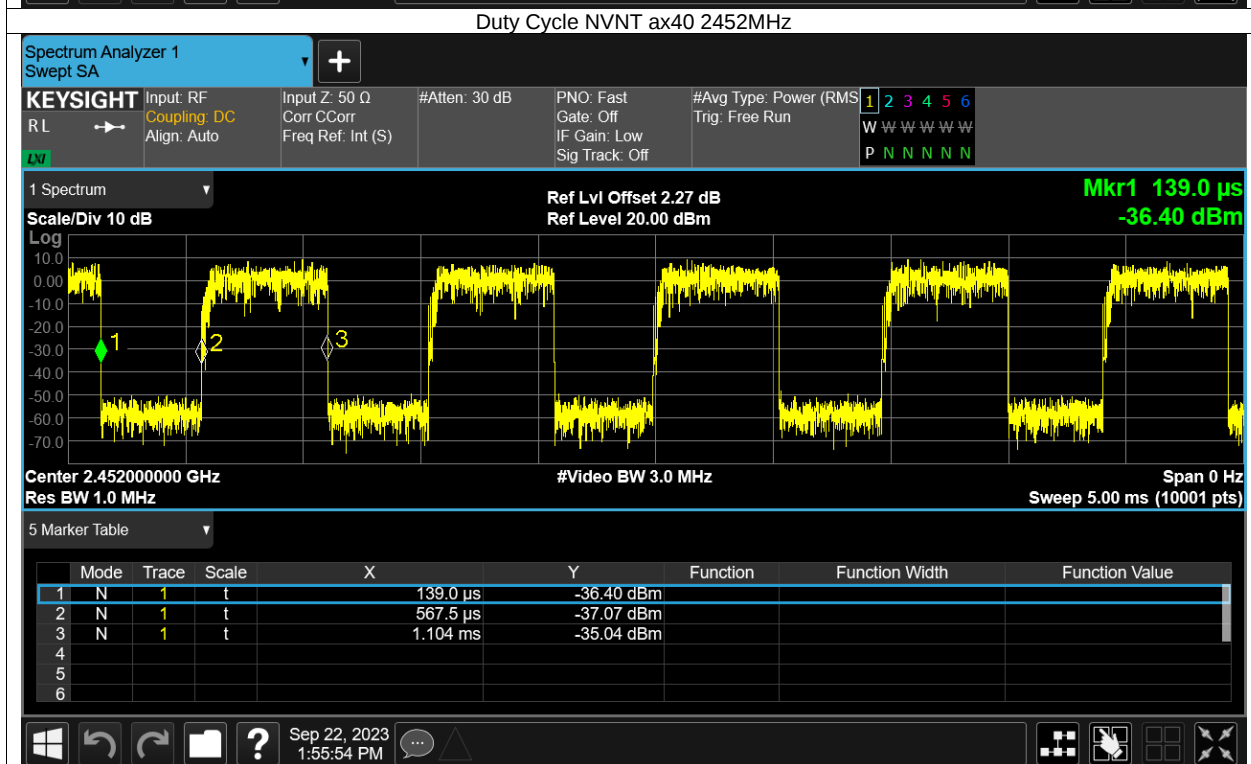
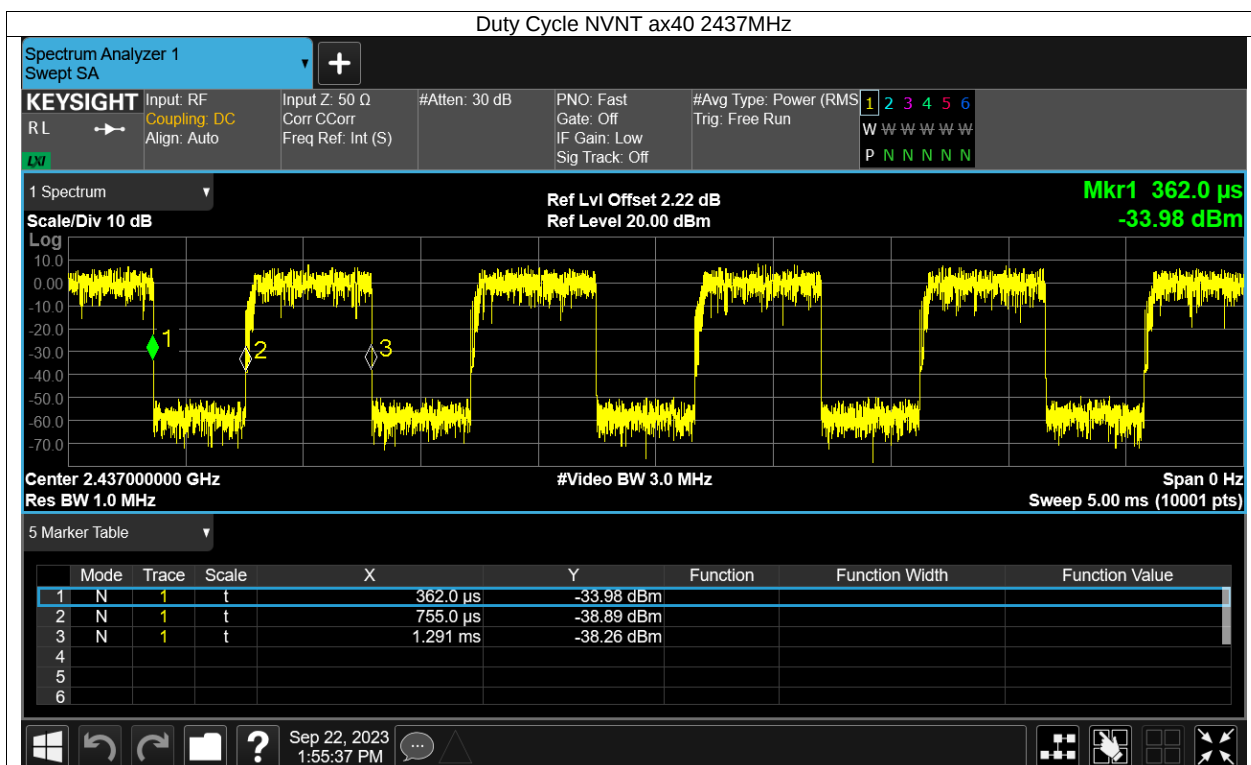












Appendix B Conducted Output Power**MAIN ANT1**

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
b	2412	15.89	0.24	16.13	30	Pass
b	2437	15.89	0.24	16.13	30	Pass
b	2462	15.84	0.25	16.09	30	Pass
g	2412	18.16	1.11	19.27	30	Pass
g	2437	18.41	1.11	19.52	30	Pass
g	2462	18.45	1.13	19.58	30	Pass
n20	2412	18.02	1.42	19.44	30	Pass
n20	2437	18.32	1.44	19.76	30	Pass
n20	2462	18.36	1.4	19.76	30	Pass
n40	2422	18.71	2.14	20.85	30	Pass
n40	2437	18.71	2.14	20.85	30	Pass
n40	2452	18.77	2.1	20.87	30	Pass
ax20	2412	18.51	1.75	20.26	30	Pass
ax20	2437	18.79	1.29	20.08	30	Pass
ax20	2462	18.8	1.32	20.12	30	Pass
ax40	2422	19.08	2.47	21.55	30	Pass
ax40	2437	19.18	2.51	21.69	30	Pass
ax40	2452	19.15	2.46	21.61	30	Pass

AUX ANT2

Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
b	2412	15.58	0.22	15.8	30	Pass
b	2437	15.6	0.24	15.84	30	Pass
b	2462	15.65	0.25	15.9	30	Pass
g	2412	17.8	1.13	18.93	30	Pass
g	2437	18.1	1.09	19.19	30	Pass
g	2462	18.17	1.13	19.3	30	Pass
n20	2412	17.78	1.4	19.18	30	Pass
n20	2437	17.99	1.42	19.41	30	Pass
n20	2462	18.12	1.42	19.54	30	Pass
n40	2422	18.41	1.54	19.95	30	Pass
n40	2437	18.42	1.67	20.09	30	Pass
n40	2452	18.28	1.68	19.96	30	Pass
ax20	2412	18.27	1.26	19.53	30	Pass
ax20	2437	18.57	1.78	20.35	30	Pass
ax20	2462	18.53	1.75	20.28	30	Pass
ax40	2422	18.4	2.51	20.91	30	Pass
ax40	2437	18.47	2.39	20.86	30	Pass
ax40	2452	18.4	2.55	20.95	30	Pass

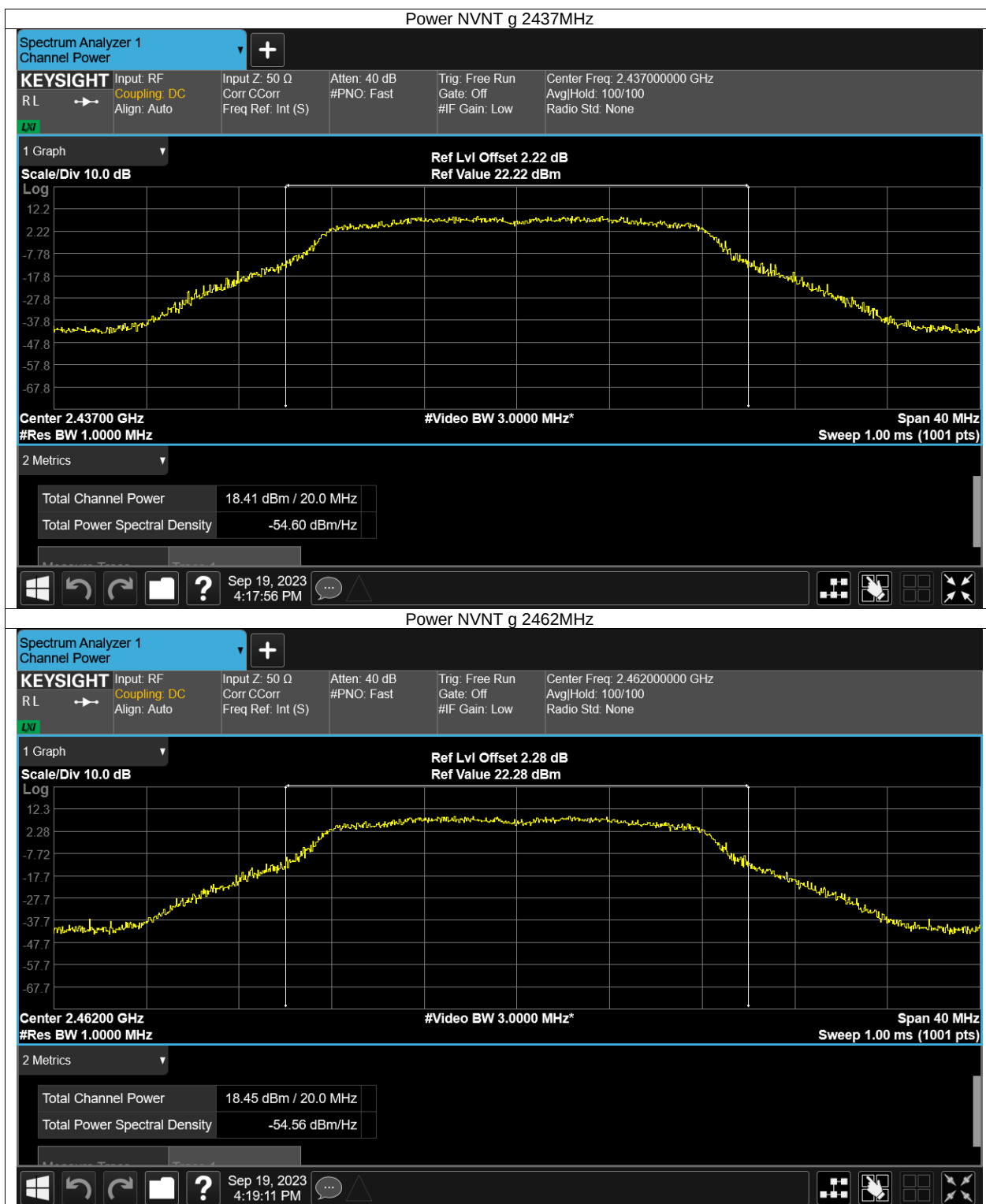
MIMO Mode

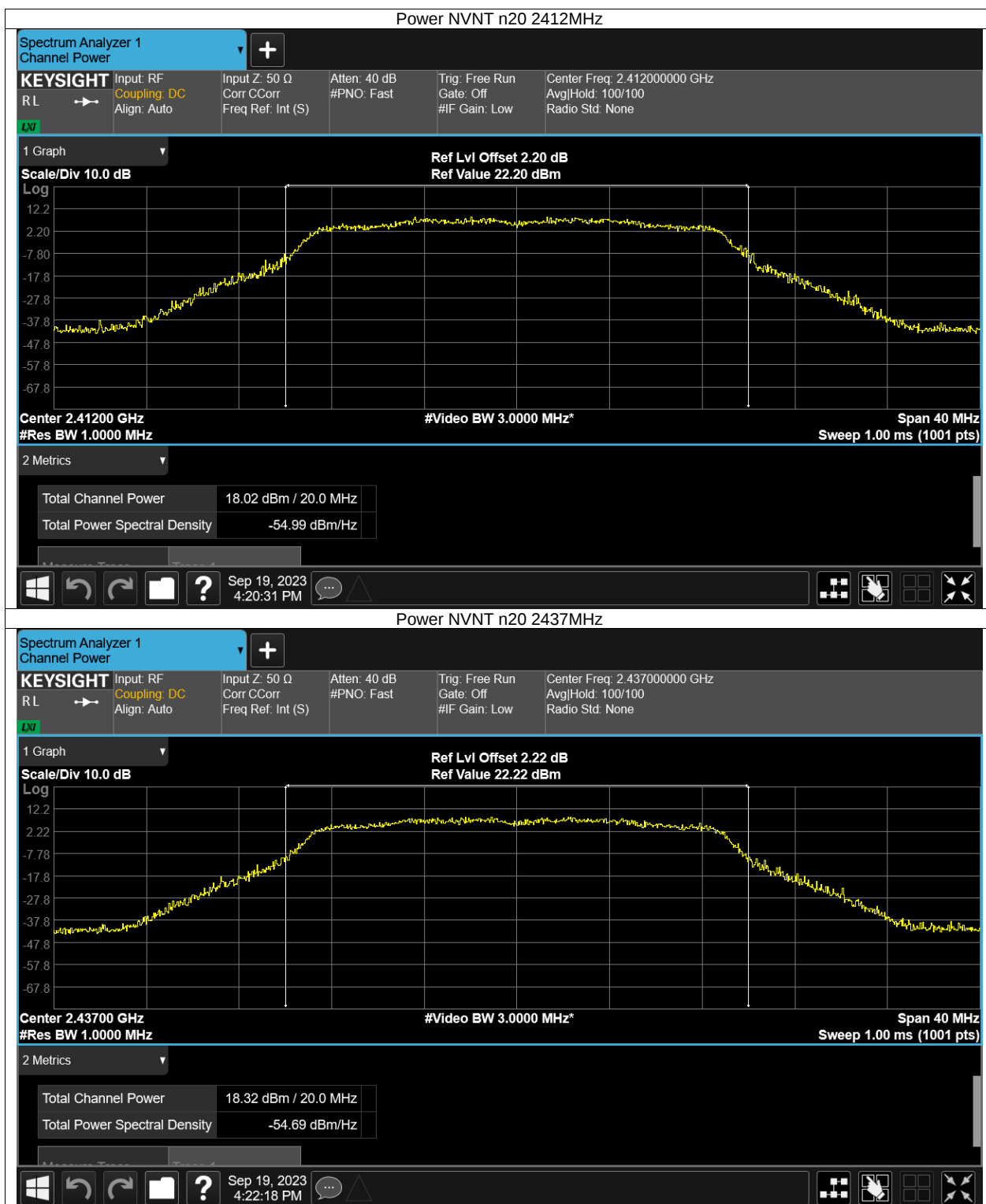
Mode	Frequency (MHz)	Total Power (dBm)	Limit (dBm)	Verdict
n20	2412	22.32	30	Pass
n20	2437	22.60	30	Pass
n20	2462	22.66	30	Pass
n40	2422	23.43	30	Pass
n40	2437	23.50	30	Pass
n40	2452	23.45	30	Pass
ax20	2412	22.92	30	Pass
ax20	2437	23.23	30	Pass
ax20	2462	23.21	30	Pass
ax40	2422	24.25	30	Pass
ax40	2437	24.31	30	Pass
ax40	2452	24.30	30	Pass

ANT1



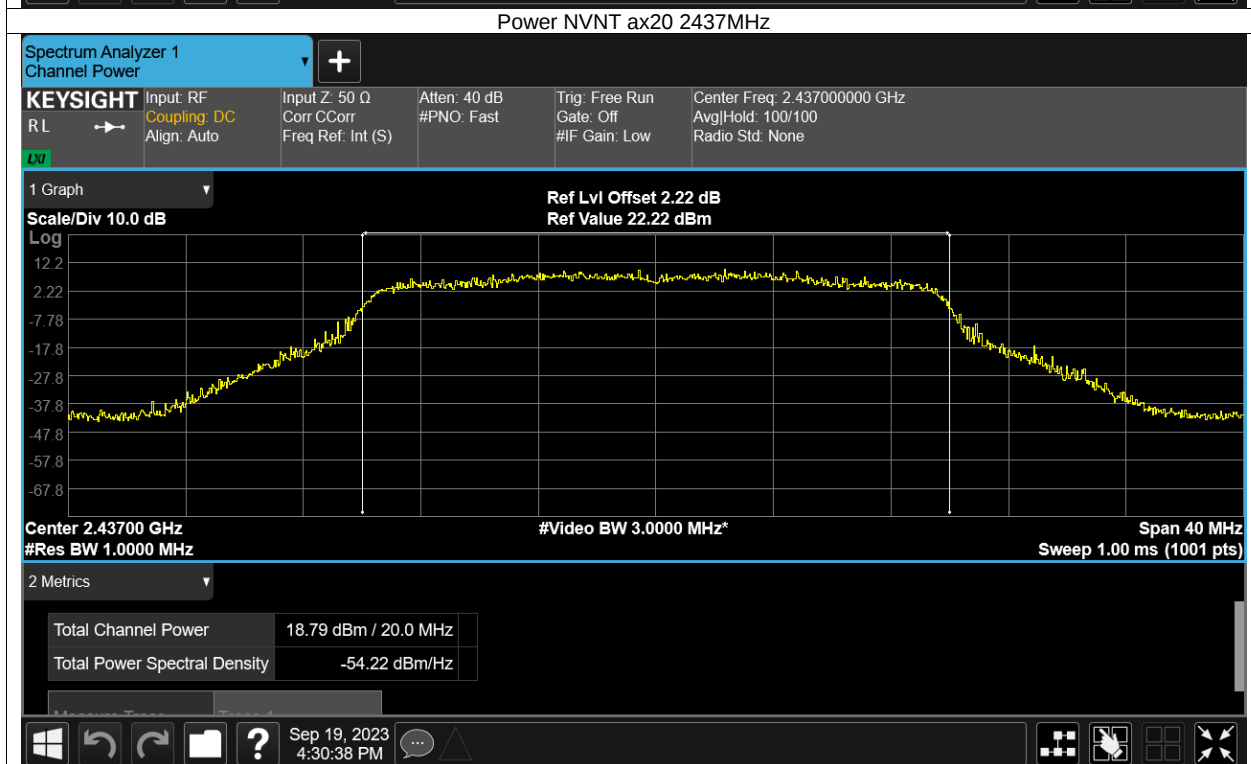
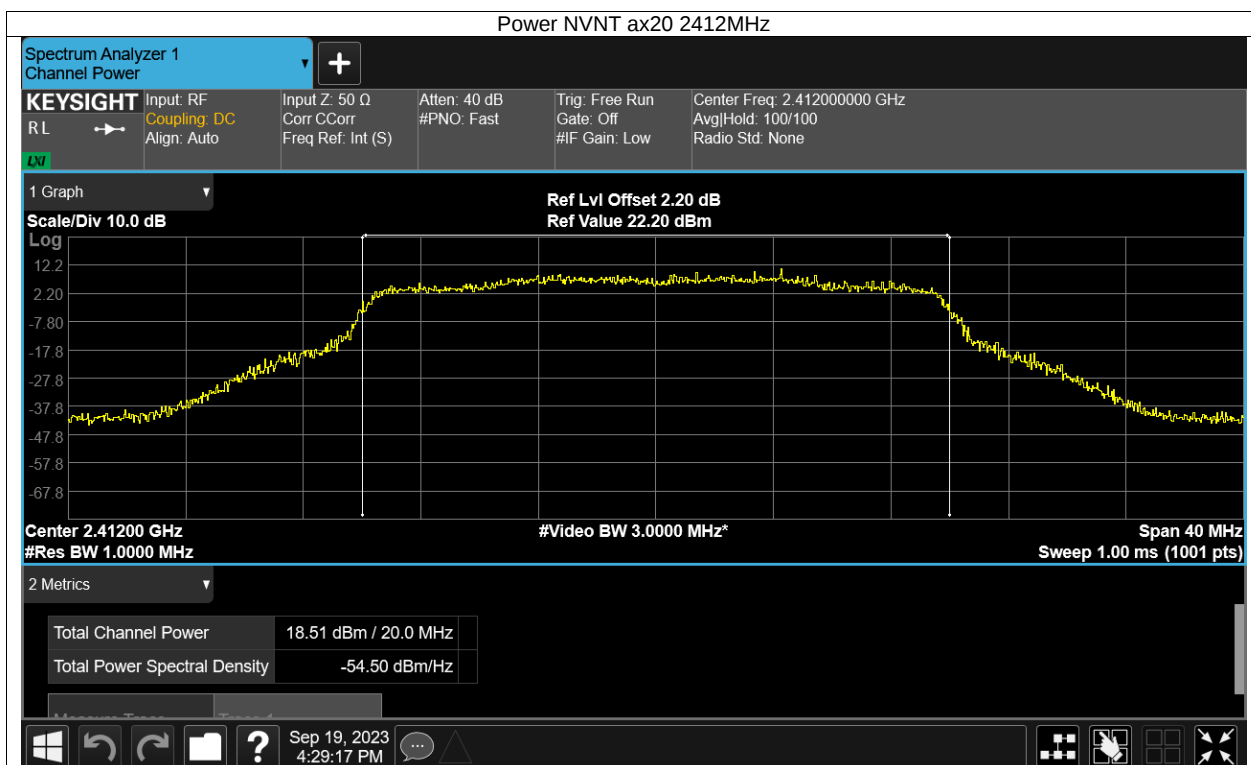


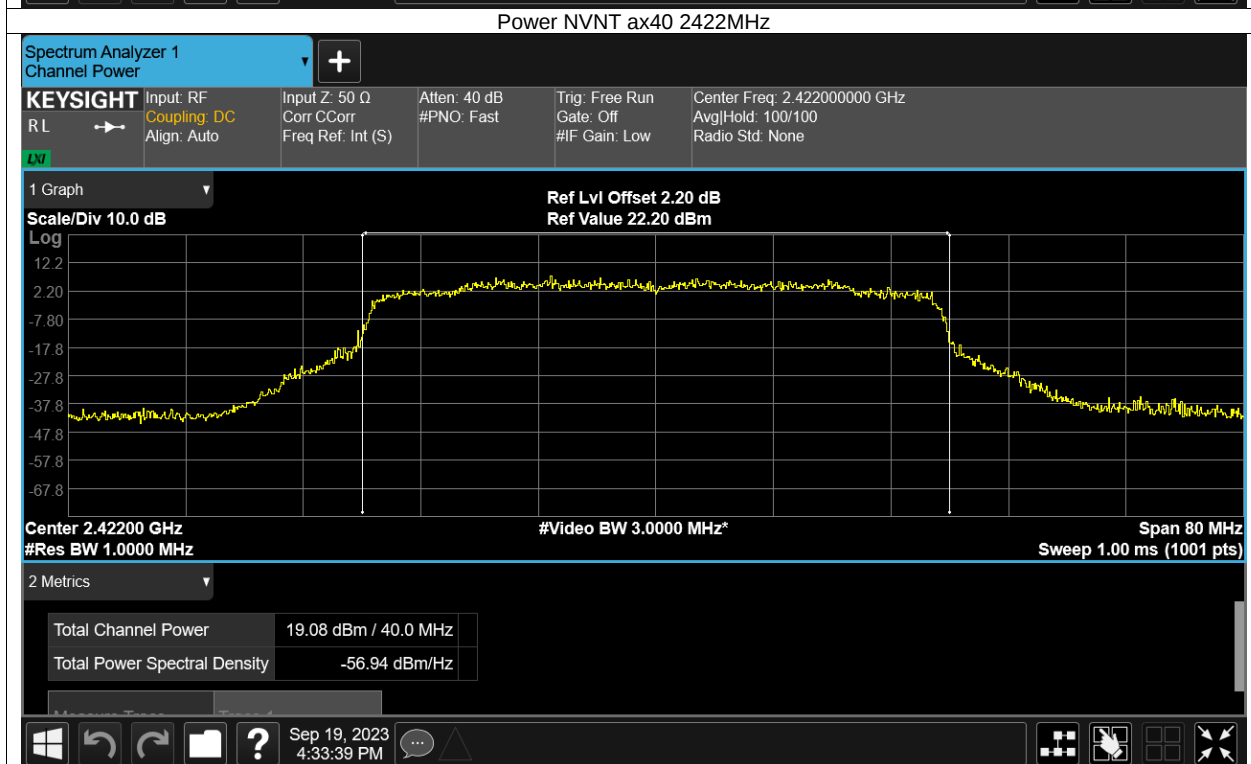
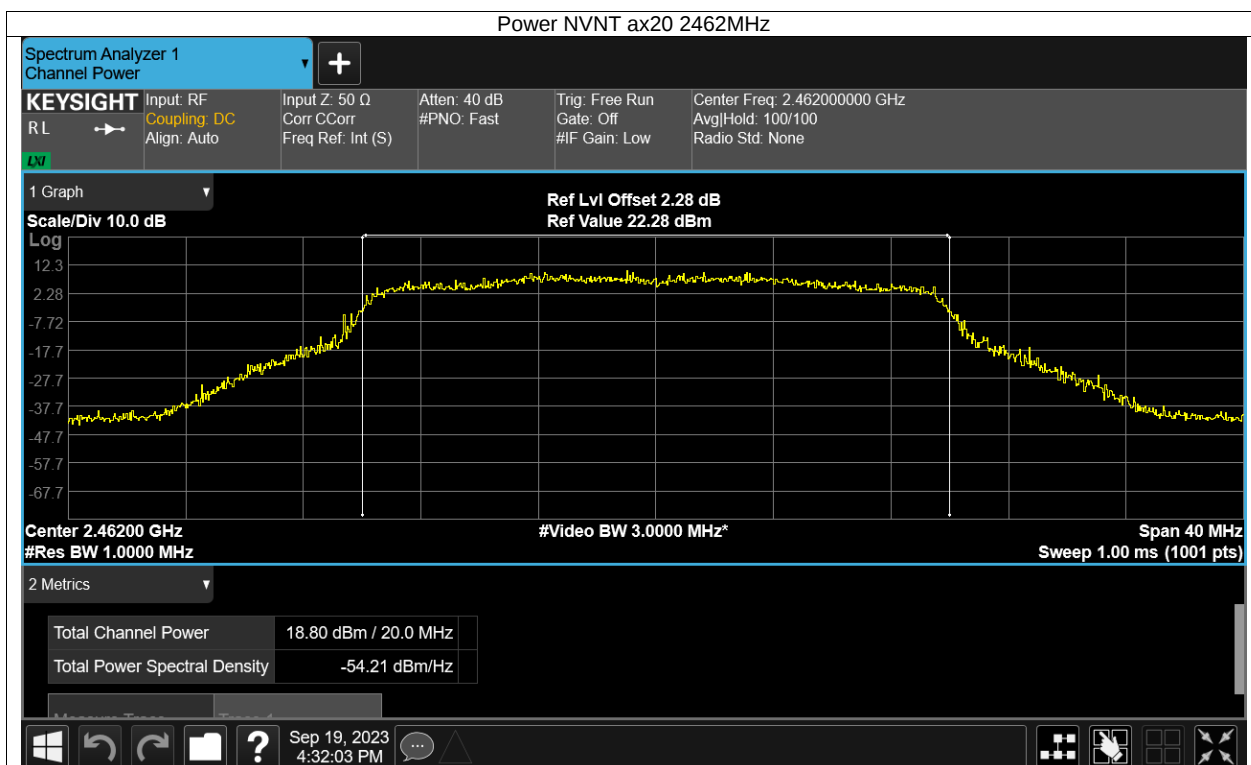


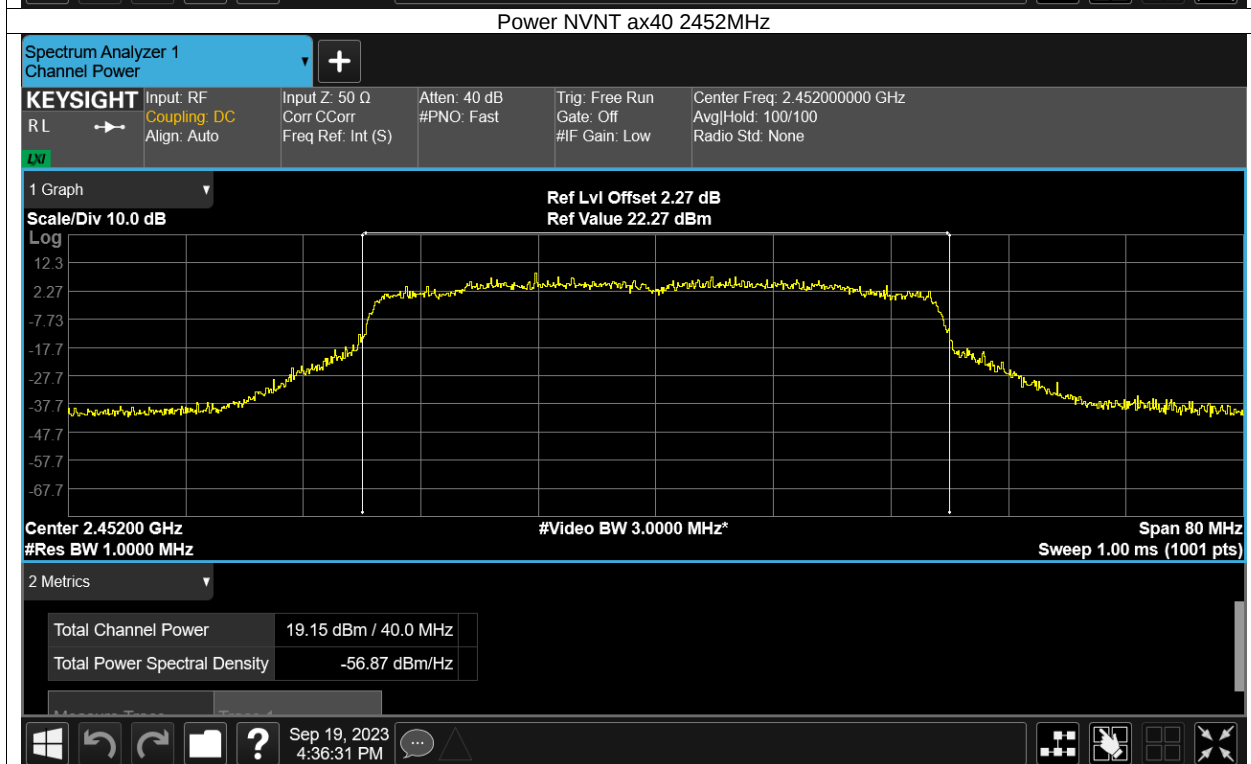
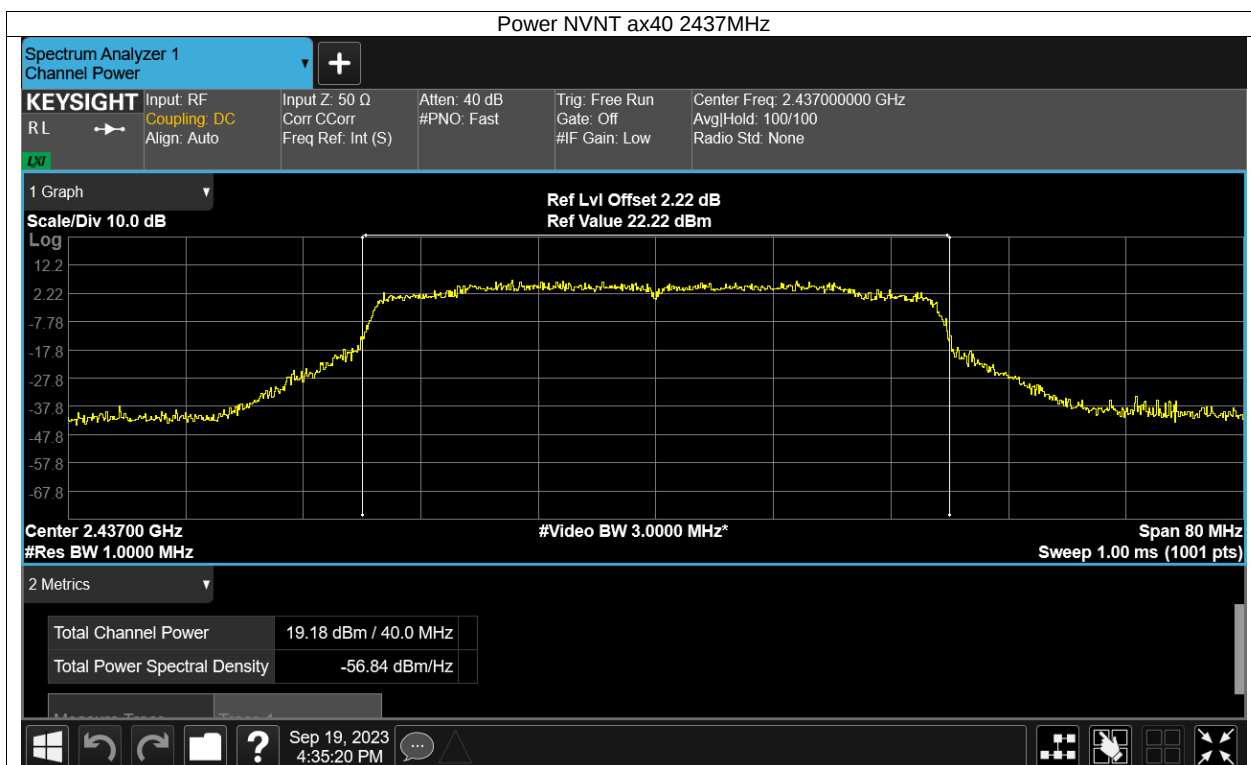










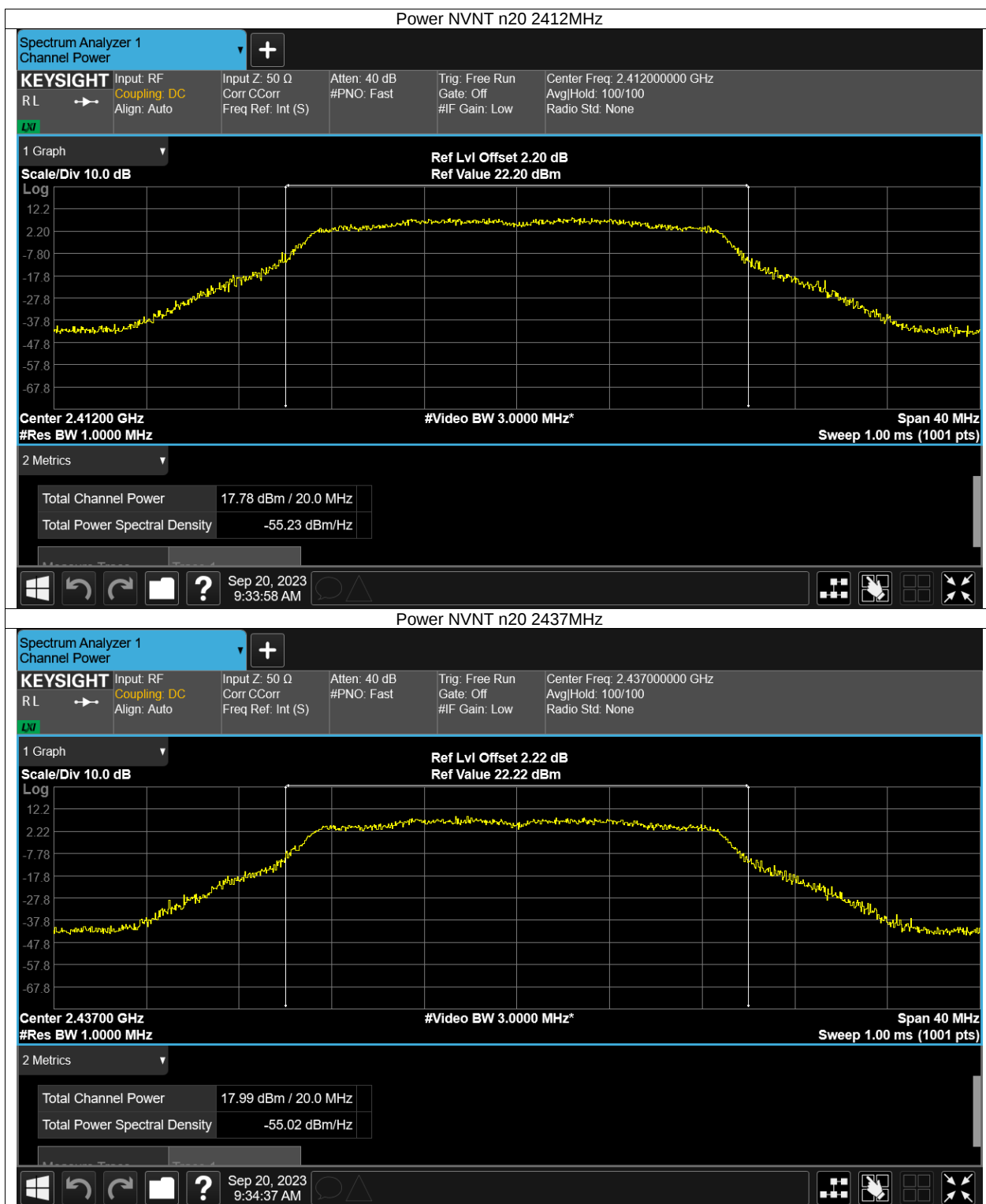


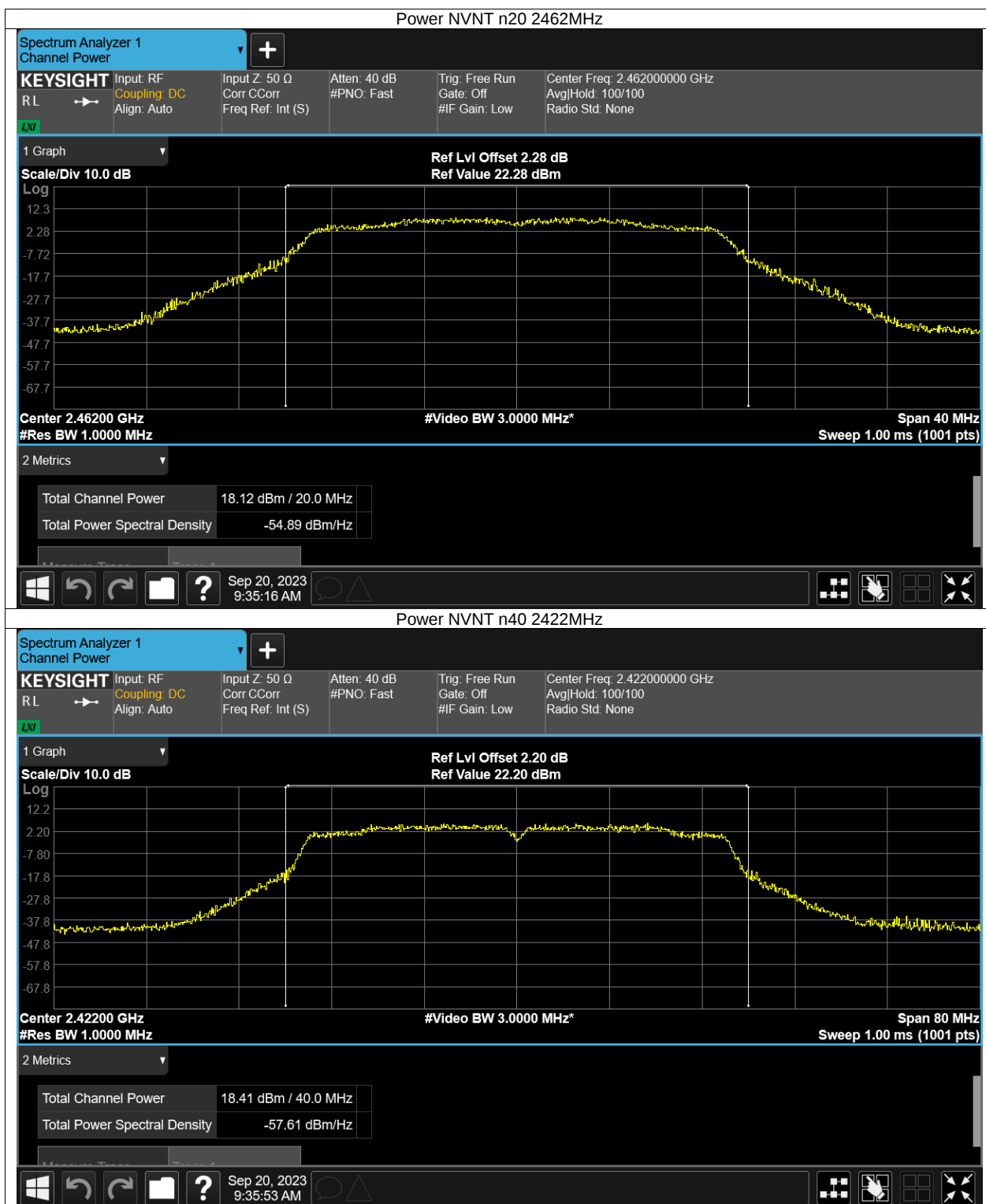
ANT2

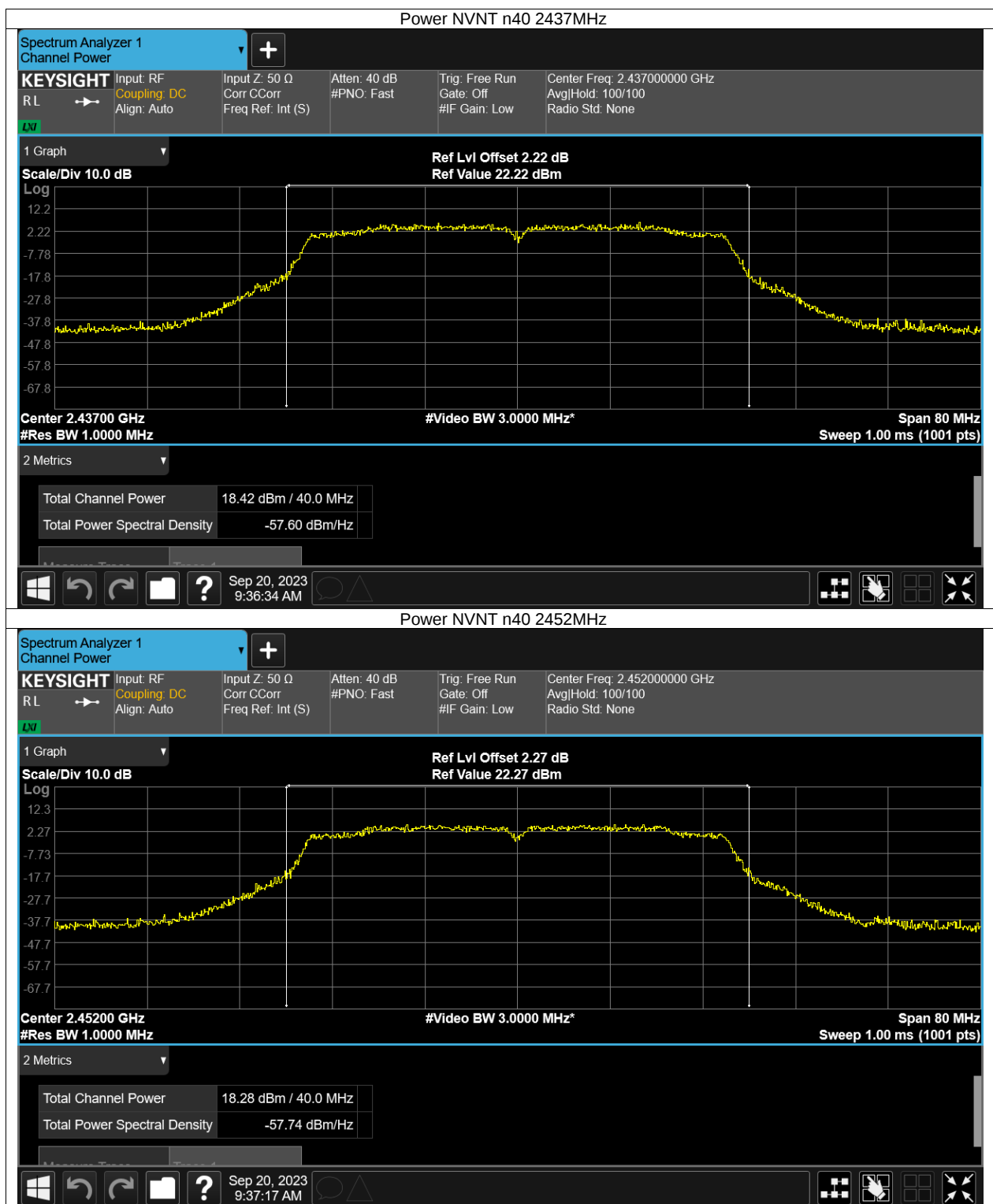


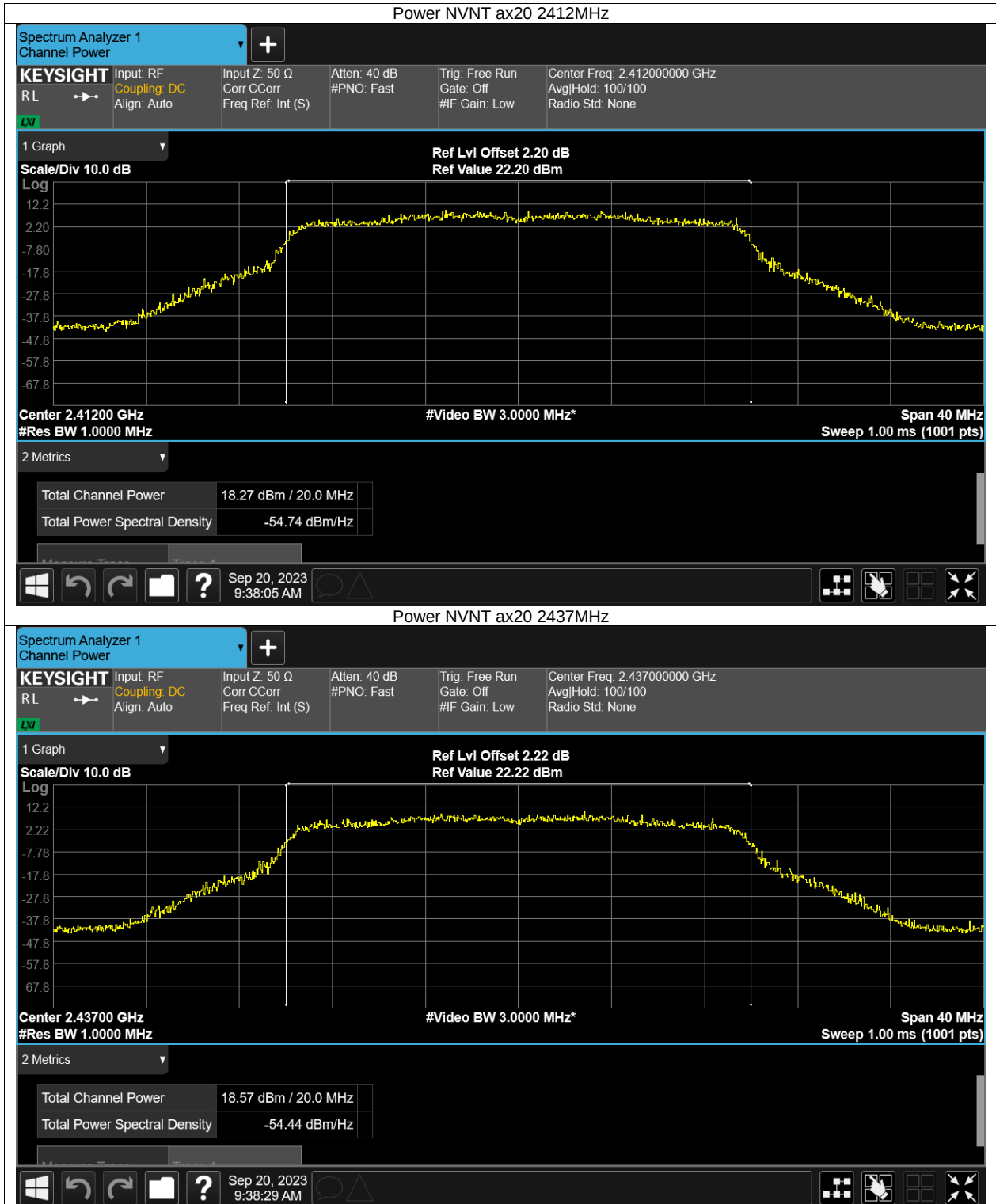


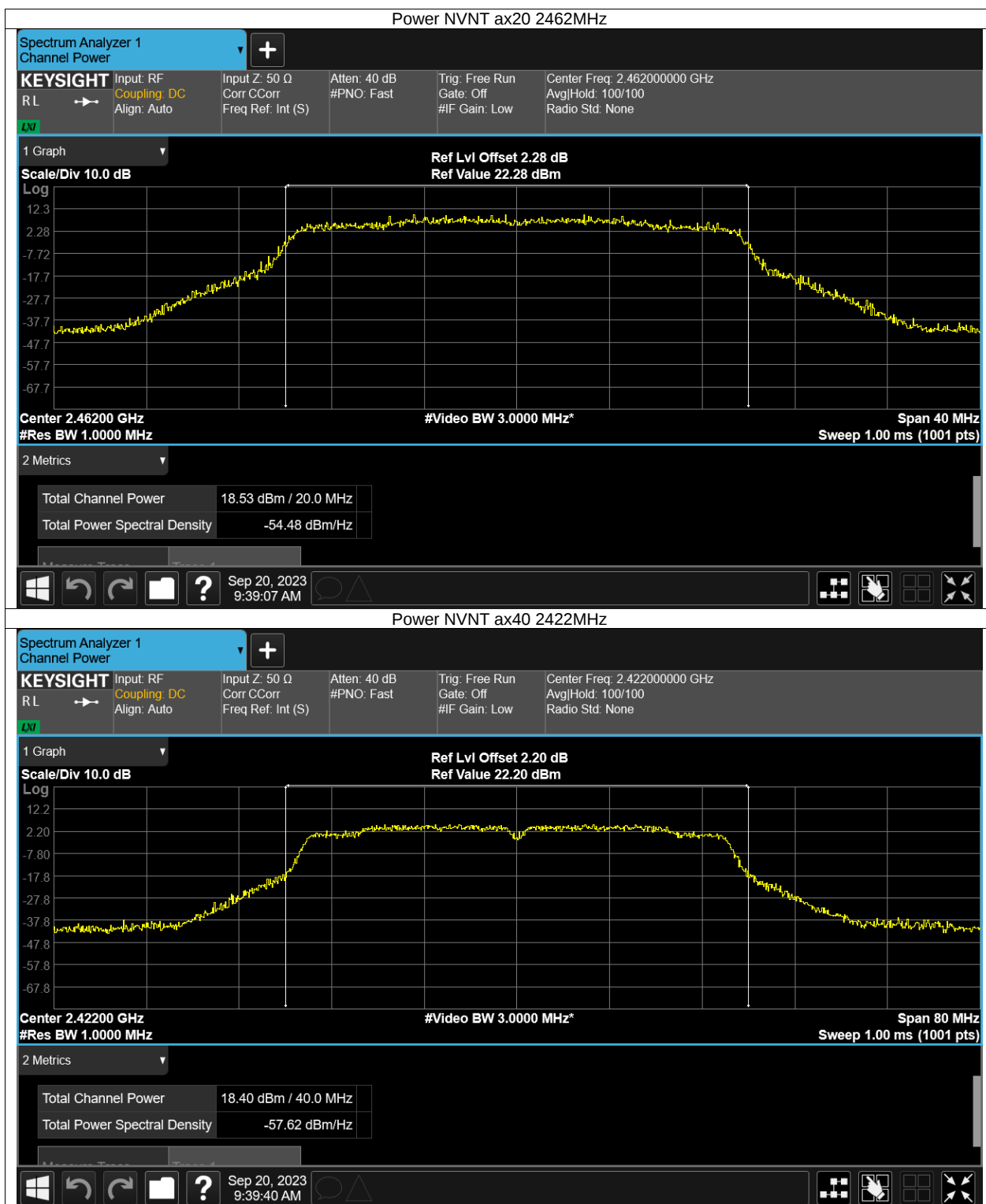














Appendix C Emission Bandwidth(worst)

Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
b	2412	10.07	0.5	Pass
b	2437	10.06	0.5	Pass
b	2462	10.12	0.5	Pass
g	2412	15.12	0.5	Pass
g	2437	15.11	0.5	Pass
g	2462	15.14	0.5	Pass
n20	2412	15.13	0.5	Pass
n20	2437	15.08	0.5	Pass
n20	2462	15.11	0.5	Pass
n40	2422	35.05	0.5	Pass
n40	2437	35.08	0.5	Pass
n40	2452	35.06	0.5	Pass
ax20	2412	15.09	0.5	Pass
ax20	2437	15.27	0.5	Pass
ax20	2462	15.12	0.5	Pass
ax40	2422	35.09	0.5	Pass
ax40	2437	35.08	0.5	Pass
ax40	2452	35.08	0.5	Pass



