

Appendix D Power Spectral Density

ANT1

Mode	Frequency (MHz)	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
b	2412	-8.7	0.24	-8.46	8	Pass
b	2437	-8.78	0.24	-8.54	8	Pass
b	2462	-9.22	0.25	-8.97	8	Pass
g	2412	-10.84	1.11	-9.73	8	Pass
g	2437	-10.03	1.11	-8.92	8	Pass
g	2462	-10.54	1.13	-9.41	8	Pass
n20	2412	-11.43	1.42	-10.01	8	Pass
n20	2437	-11.07	1.44	-9.63	8	Pass
n20	2462	-11.07	1.4	-9.67	8	Pass
n40	2422	-13.25	2.14	-11.11	8	Pass
n40	2437	-13.23	2.14	-11.09	8	Pass
n40	2452	-13.18	2.1	-11.08	8	Pass
ax20	2412	-12.2	1.75	-10.45	8	Pass
ax20	2437	-11.98	1.29	-10.69	8	Pass
ax20	2462	-12.09	1.32	-10.77	8	Pass
ax40	2422	-15.05	2.47	-12.58	8	Pass
ax40	2437	-14.94	2.51	-12.43	8	Pass
ax40	2452	-15.01	2.46	-12.55	8	Pass

ANT2

Mode	Frequency (MHz)	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
b	2412	-9.22	0.22	-9	8	Pass
b	2437	-8.93	0.24	-8.69	8	Pass
b	2462	-9.24	0.25	-8.99	8	Pass
g	2412	-10.75	1.13	-9.62	8	Pass
g	2437	-10.1	1.09	-9.01	8	Pass
g	2462	-10.32	1.13	-9.19	8	Pass
n20	2412	-11.6	1.4	-10.2	8	Pass
n20	2437	-11.4	1.42	-9.98	8	Pass
n20	2462	-11.33	1.42	-9.91	8	Pass
n40	2422	-13.51	1.54	-11.97	8	Pass
n40	2437	-13.53	1.67	-11.86	8	Pass
n40	2452	-13.6	1.68	-11.92	8	Pass
ax20	2412	-12.6	1.26	-11.34	8	Pass
ax20	2437	-12.37	1.78	-10.59	8	Pass
ax20	2462	-12.37	1.75	-10.62	8	Pass
ax40	2422	-13.49	2.51	-10.98	8	Pass
ax40	2437	-13.57	2.39	-11.18	8	Pass
ax40	2452	-13.62	2.55	-11.07	8	Pass

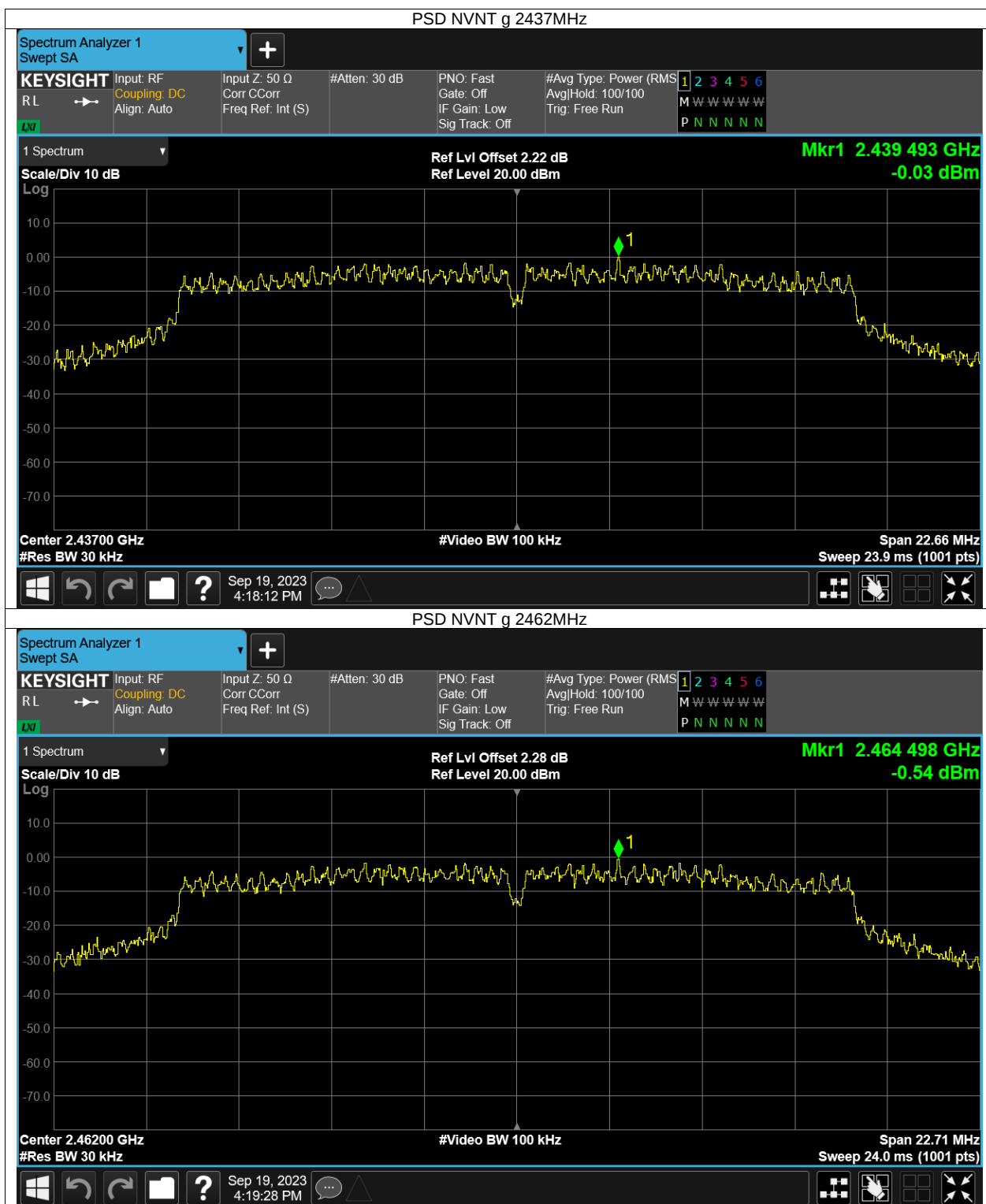
MIMO Mode

Mode	Frequency (MHz)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
n20	2412	-7.09	8	Pass
n20	2437	-6.79	8	Pass
n20	2462	-6.78	8	Pass
n40	2422	-8.51	8	Pass
n40	2437	-8.45	8	Pass
n40	2452	-8.47	8	Pass
ax20	2412	-7.86	8	Pass
ax20	2437	-7.63	8	Pass
ax20	2462	-7.68	8	Pass
ax40	2422	-8.70	8	Pass
ax40	2437	-8.75	8	Pass
ax40	2452	-8.74	8	Pass

ANT1







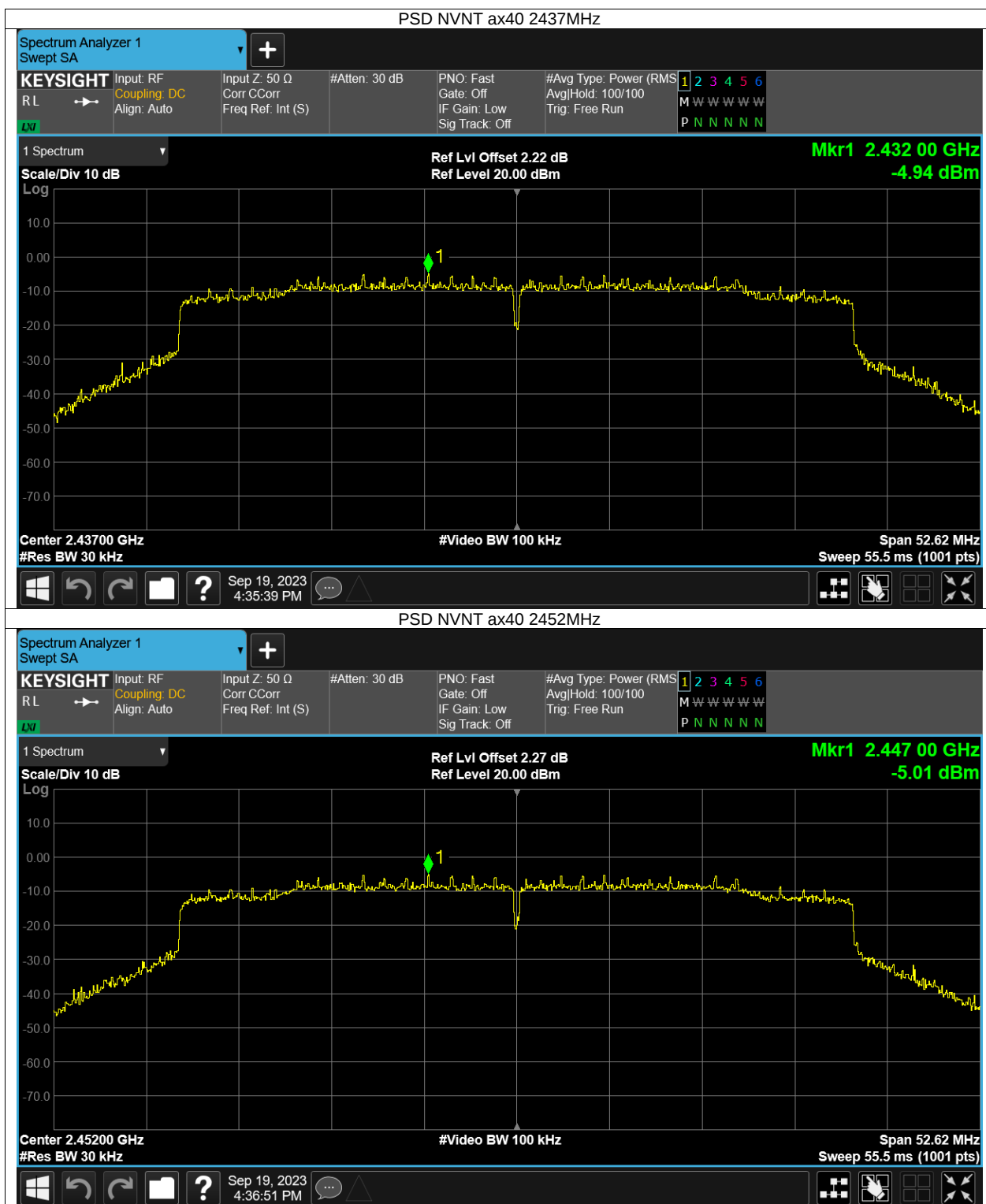












ANT2

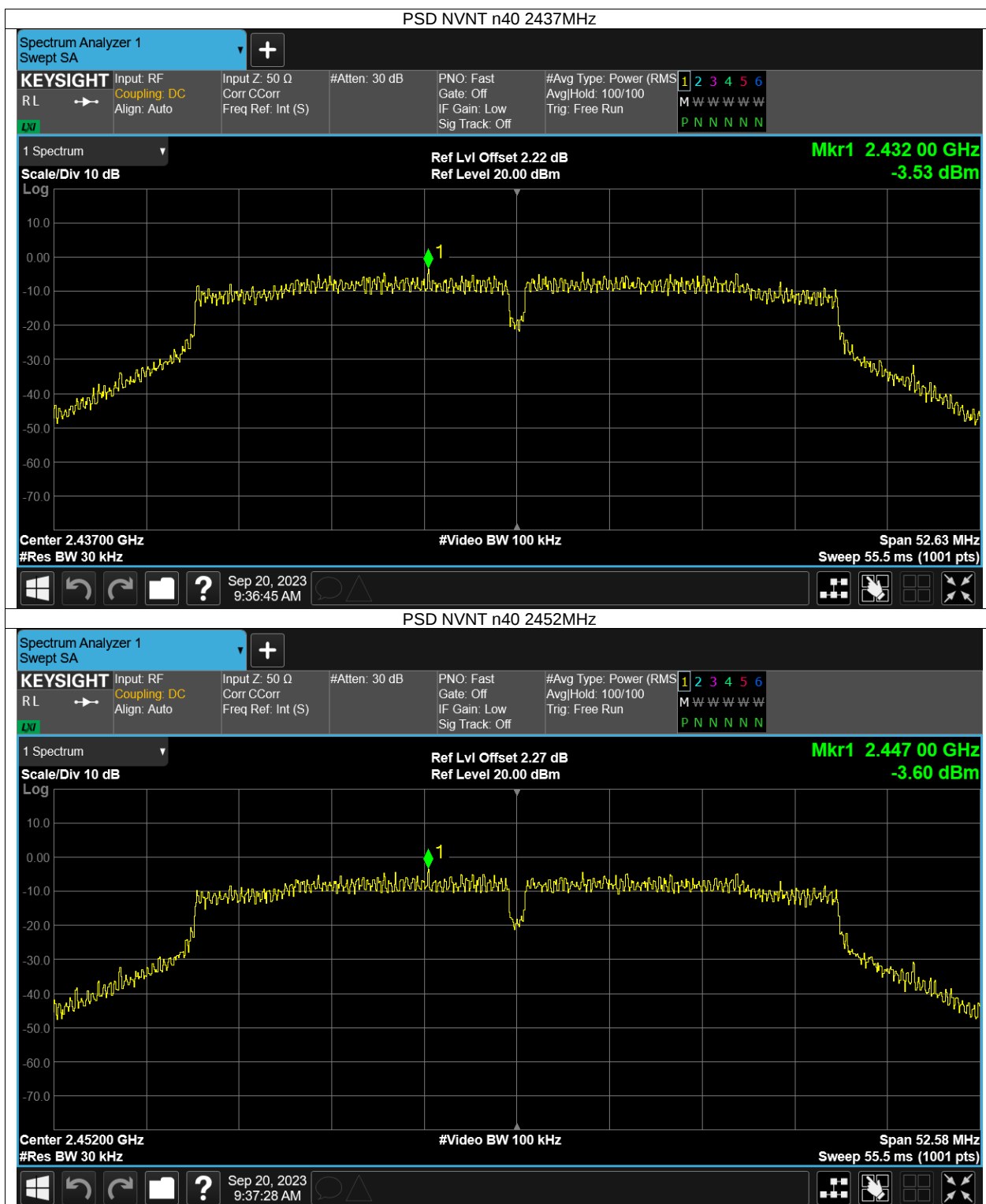


















Appendix E Conducted Spurious Emissions and Band Edges Test

