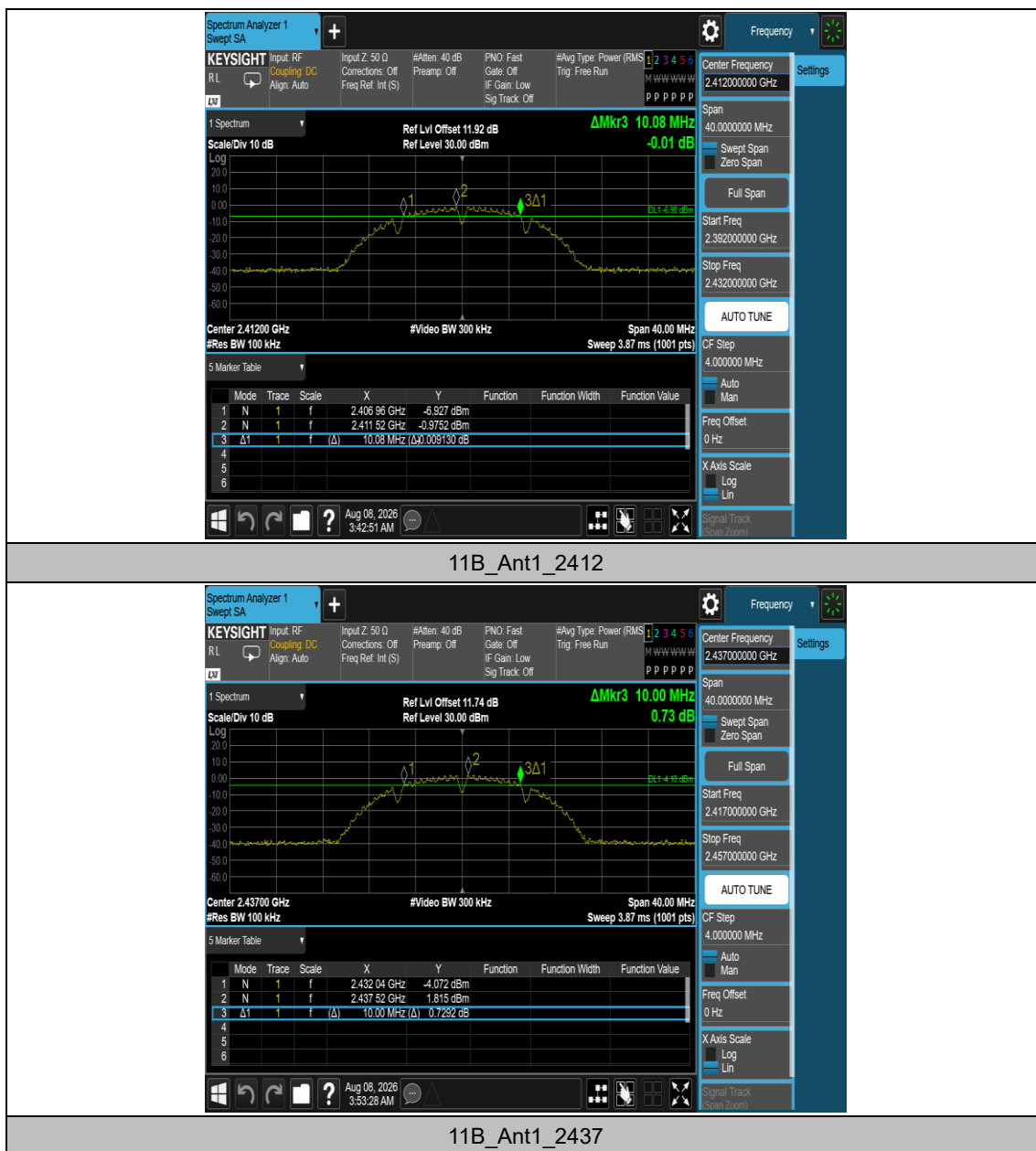


Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.080	2406.960	2417.040	0.5	PASS
		2437	10.000	2432.040	2442.040	0.5	PASS
		2462	10.080	2456.960	2467.040	0.5	PASS
11G	Ant1	2412	16.320	2403.840	2420.160	0.5	PASS
		2437	16.320	2428.840	2445.160	0.5	PASS
		2462	16.320	2453.840	2470.160	0.5	PASS
11N20SISO	Ant1	2412	17.600	2403.200	2420.800	0.5	PASS
		2437	17.600	2428.200	2445.800	0.5	PASS
		2462	17.600	2453.200	2470.800	0.5	PASS
11N40SISO	Ant1	2422	36.480	2403.760	2440.240	0.5	PASS
		2437	36.480	2418.840	2455.320	0.5	PASS
		2452	36.480	2433.840	2470.320	0.5	PASS
11AX20SISO	Ant1	2412	18.840	2402.600	2421.440	0.5	PASS
		2437	18.960	2427.560	2446.520	0.5	PASS
		2462	18.800	2452.640	2471.440	0.5	PASS
11AX40SISO	Ant1	2422	38.080	2403.040	2441.120	0.5	PASS
		2437	38.160	2418.040	2456.200	0.5	PASS
		2452	38.240	2432.960	2471.200	0.5	PASS

Test Graphs





11G_Ant1_2437

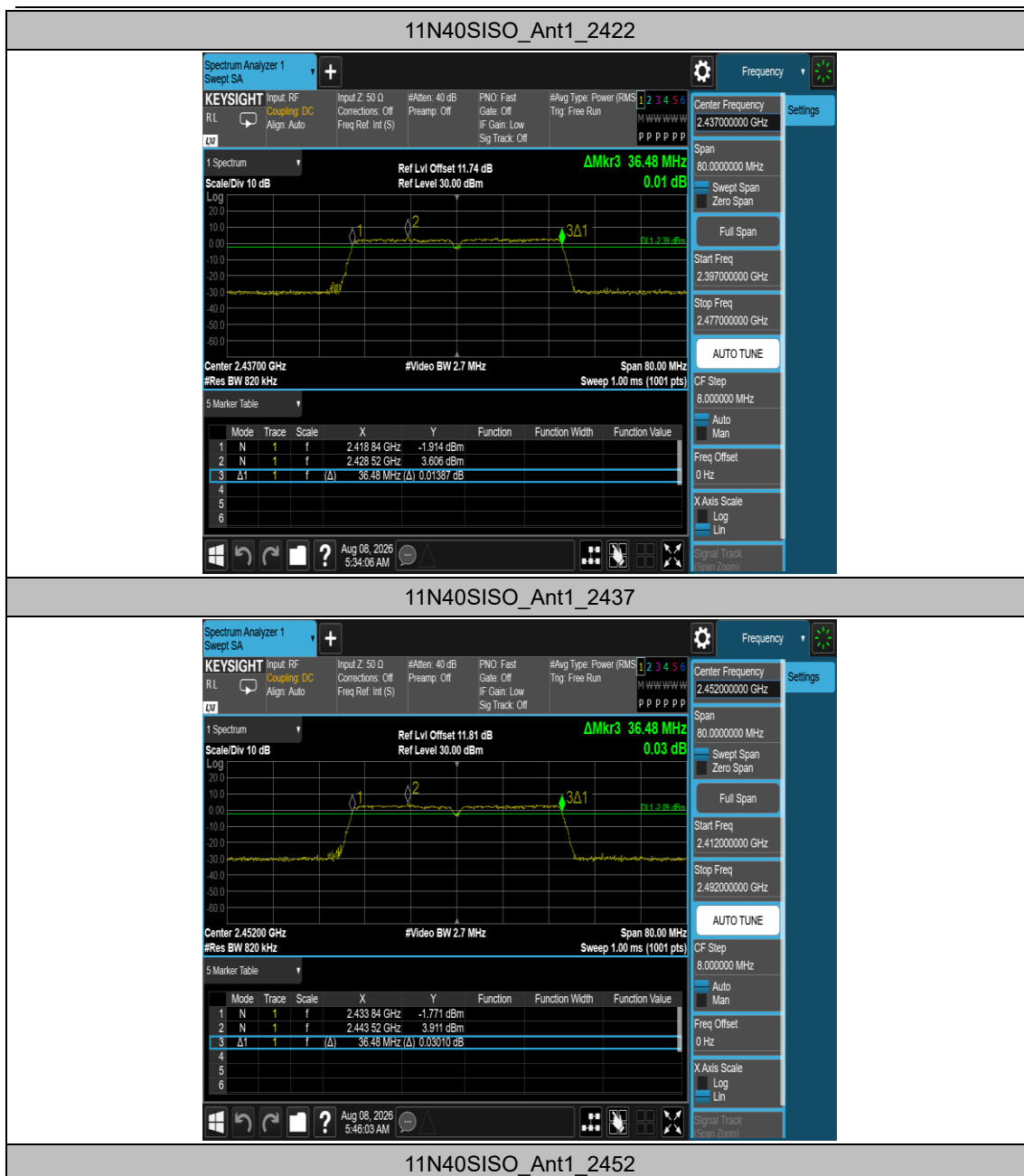


11G_Ant1_2462

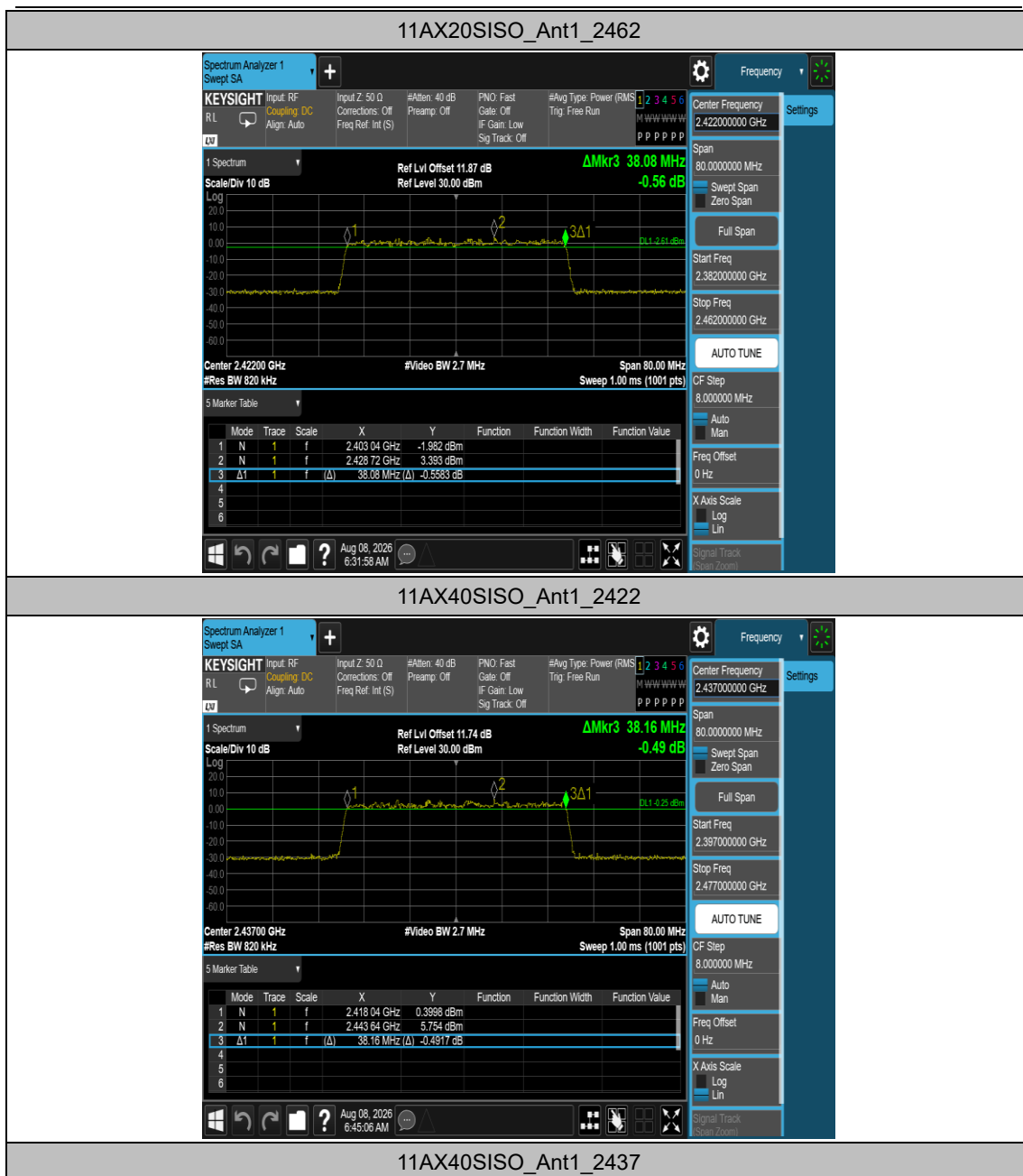


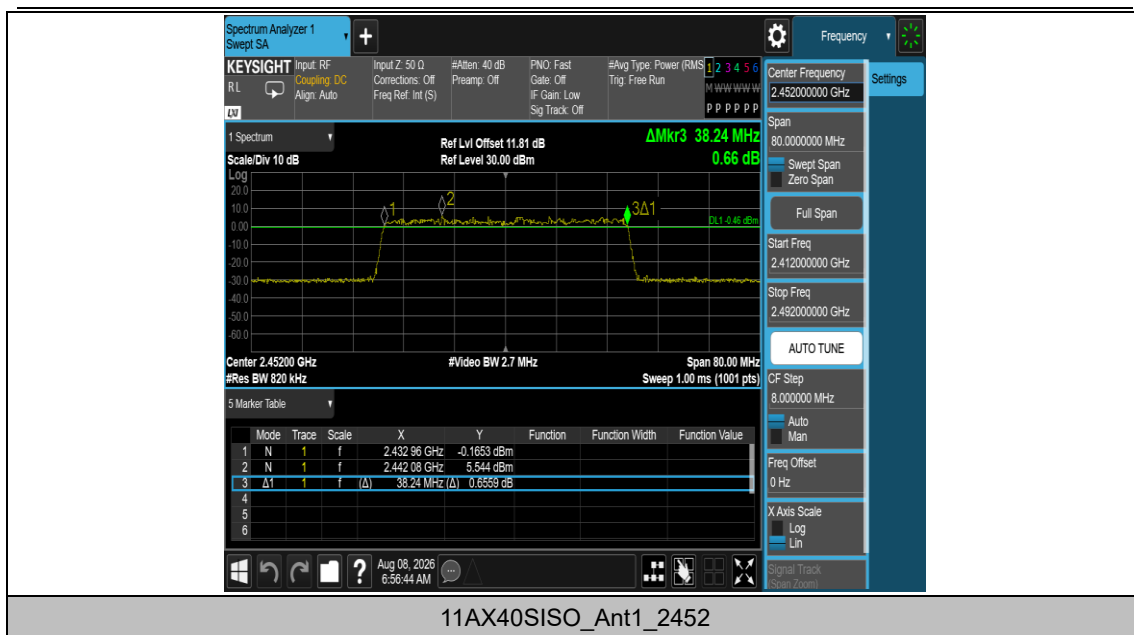
11N20SISO_Ant1_2412











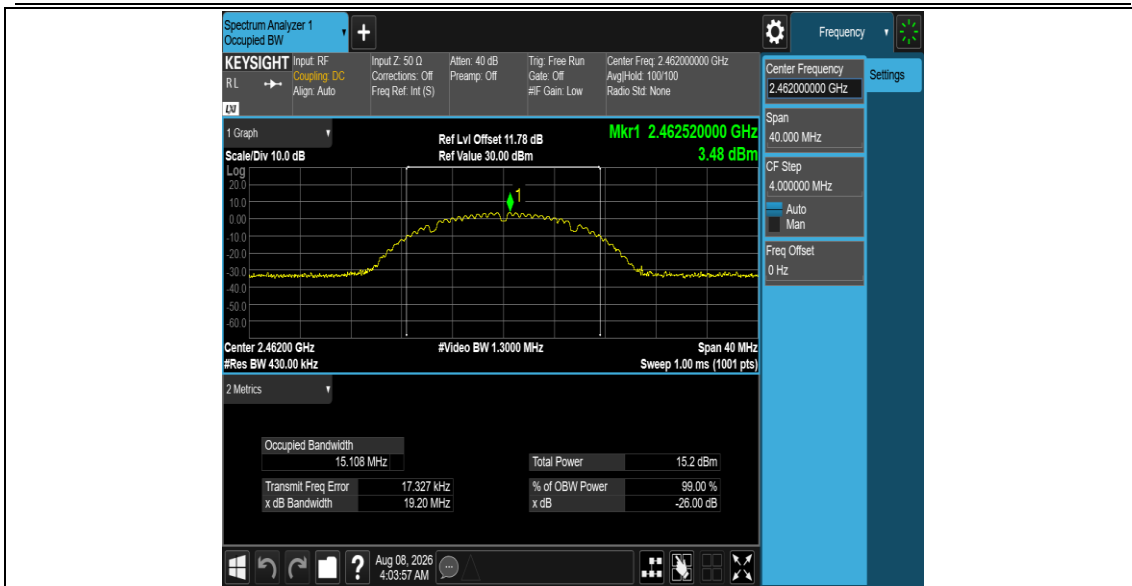
Appendix B: Occupied Channel Bandwidth

Test Result

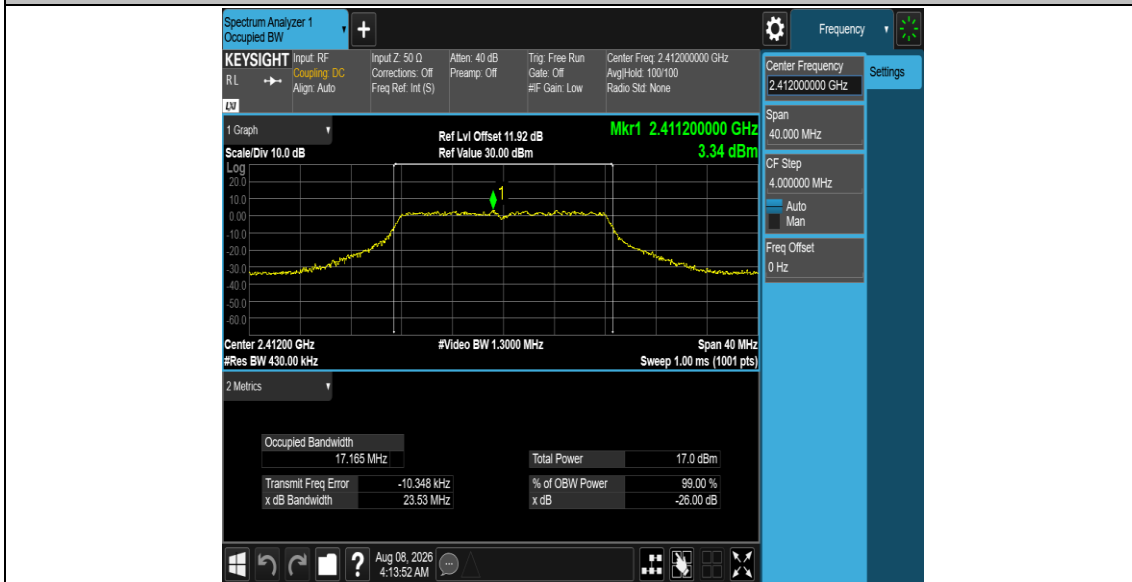
TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	15.196	2404.4297	2419.6257	---	---
		2437	15.087	2429.4805	2444.5675	---	---
		2462	15.108	2454.4633	2469.5713	---	---
11G	Ant1	2412	17.165	2403.4072	2420.5722	---	---
		2437	17.134	2428.4196	2445.5536	---	---
		2462	17.140	2453.4060	2470.5460	---	---
11N20SISO	Ant1	2412	18.449	2402.7358	2421.1848	---	---
		2437	18.382	2427.8009	2446.1829	---	---
		2462	18.399	2452.7774	2471.1764	---	---
11N40SISO	Ant1	2422	36.468	2403.8613	2440.3293	---	---
		2437	36.452	2418.8603	2455.3123	---	---
		2452	36.467	2433.8363	2470.3033	---	---
11AX20SISO	Ant1	2412	19.196	2402.4074	2421.6034	---	---
		2437	19.173	2427.4269	2446.5999	---	---
		2462	19.204	2452.3881	2471.5921	---	---
11AX40SISO	Ant1	2422	38.129	2403.0382	2441.1672	---	---
		2437	38.090	2418.0293	2456.1193	---	---
		2452	38.107	2433.0171	2471.1241	---	---

Test Graphs

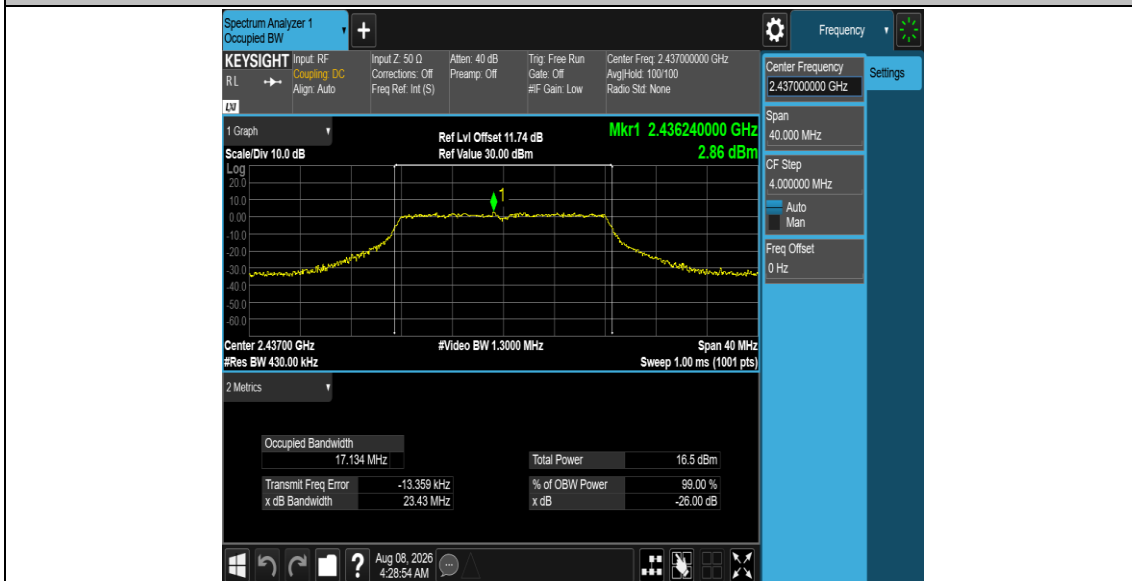




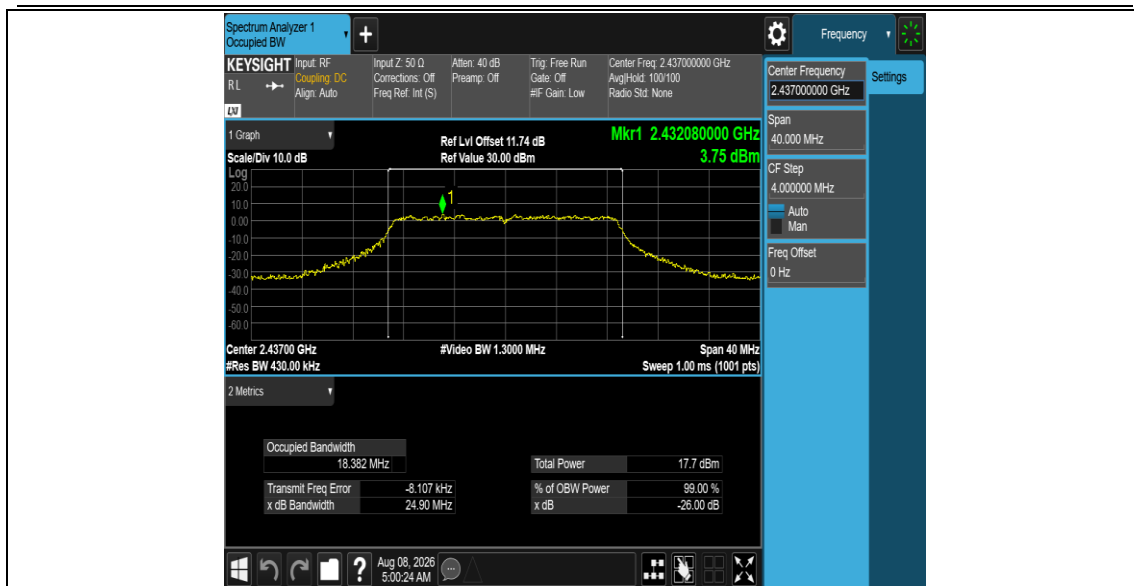
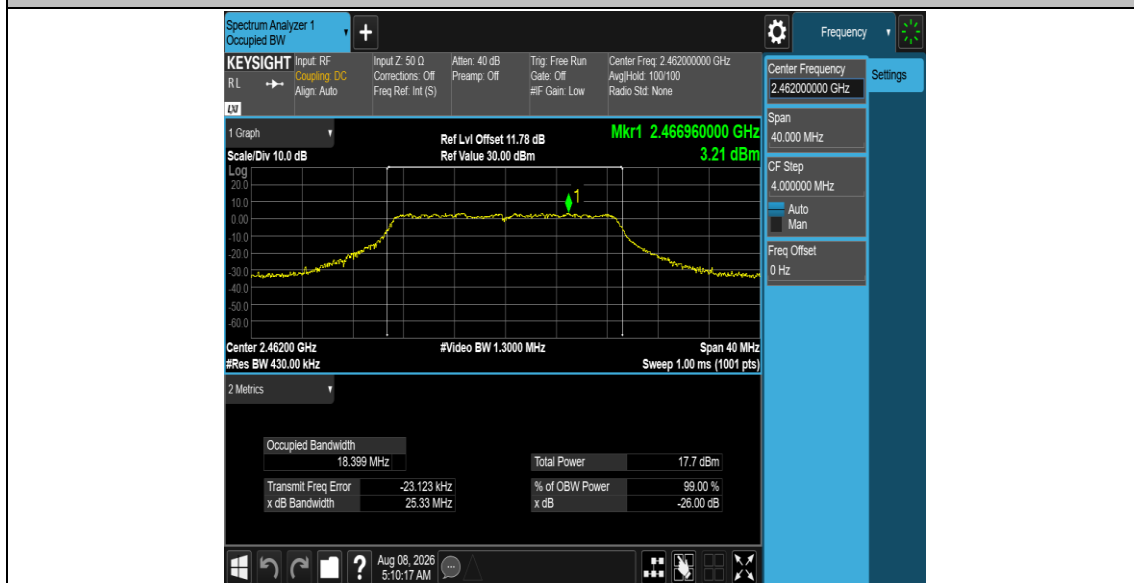
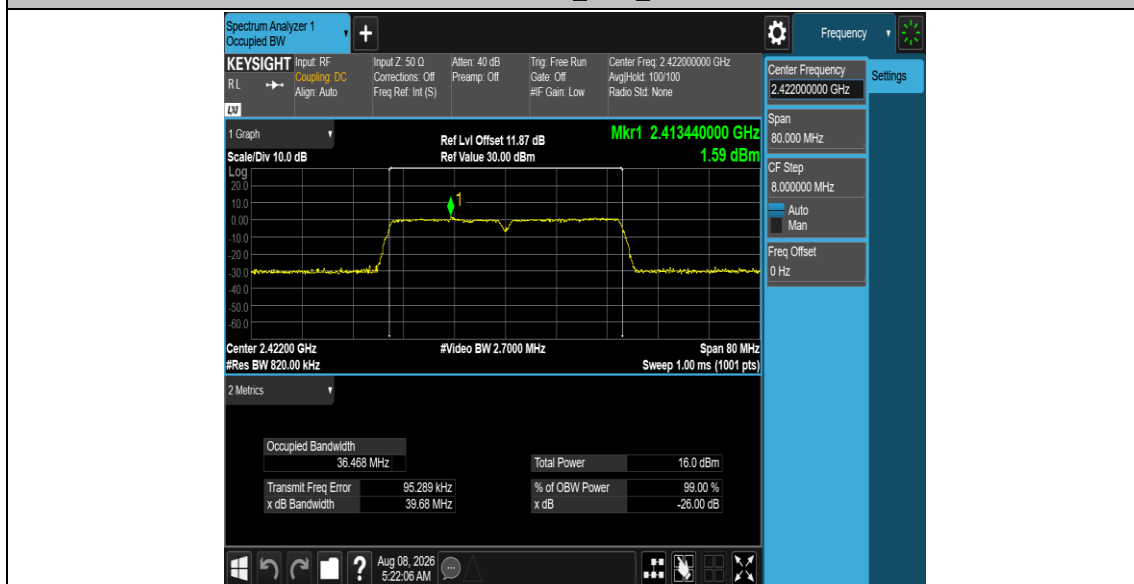
11B_Ant1_2462



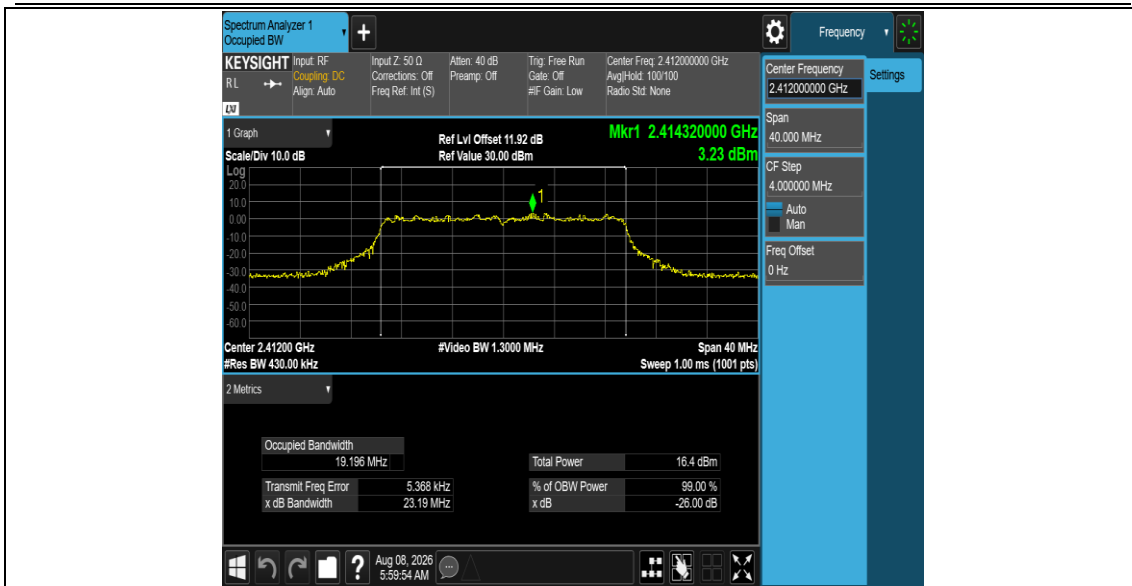
11G_Ant1_2412



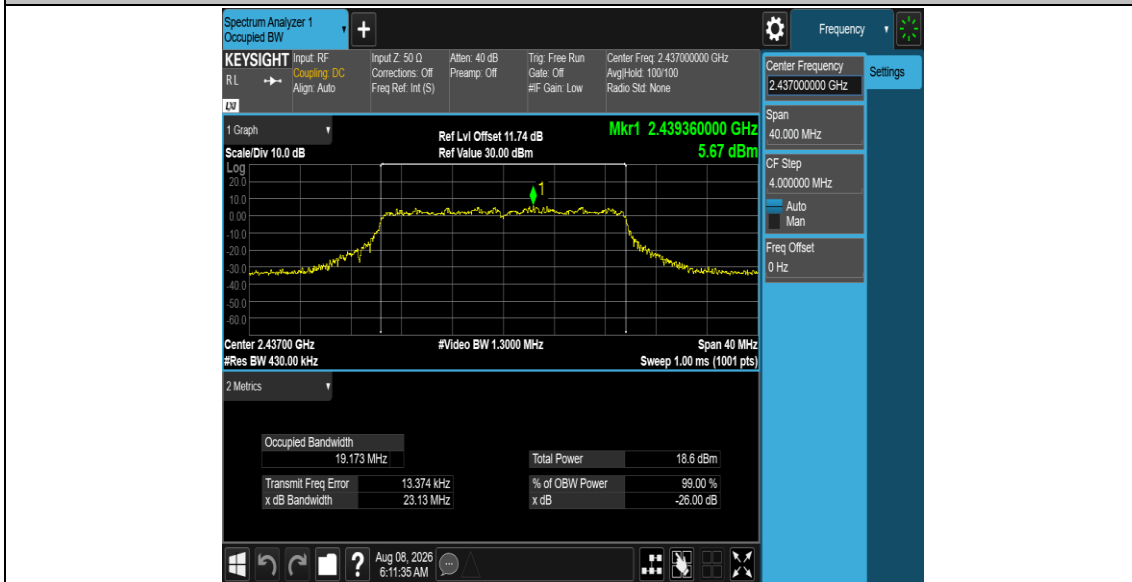



11N20SISO_Ant1_2437

11N20SISO_Ant1_2462


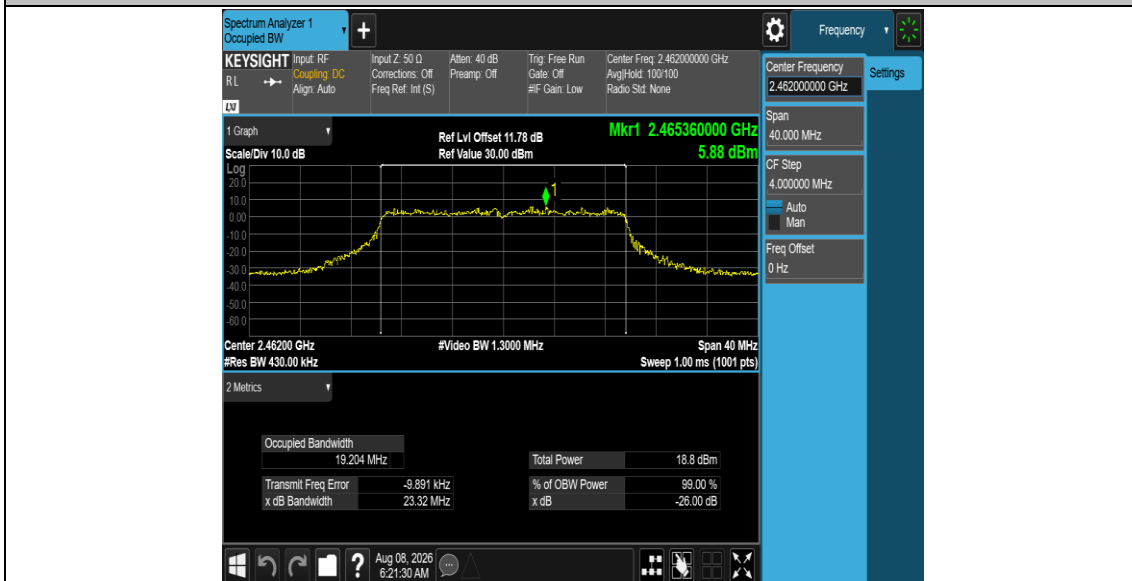




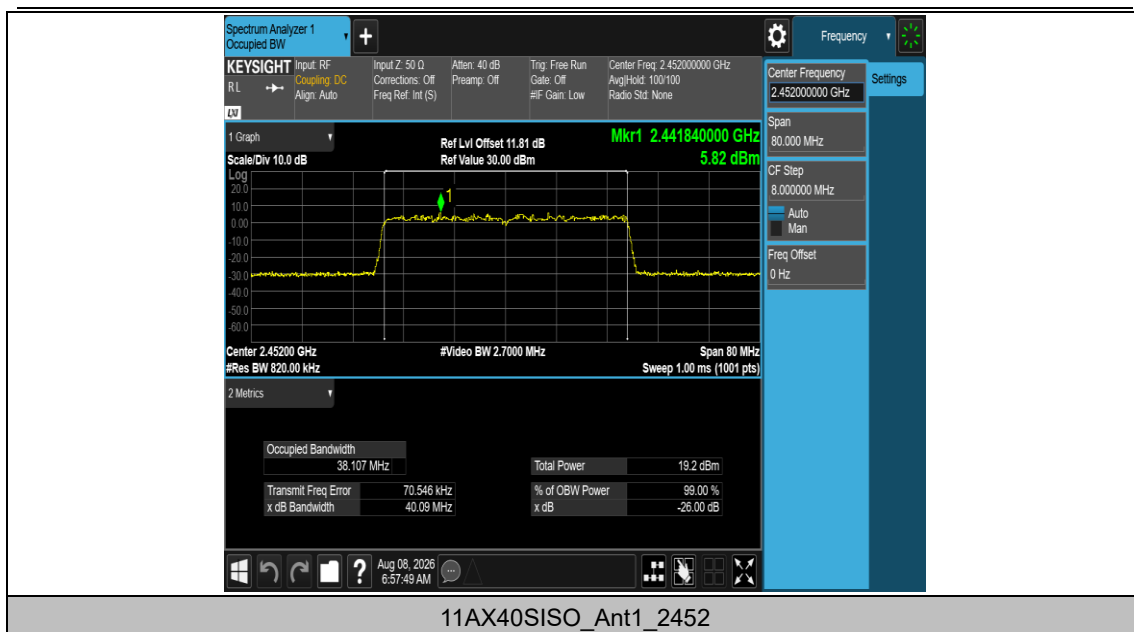
11AX20SISO_Ant1_2412



11AX20SISO_Ant1_2437







Appendix C: Maximum conducted output power

Test Result Peak

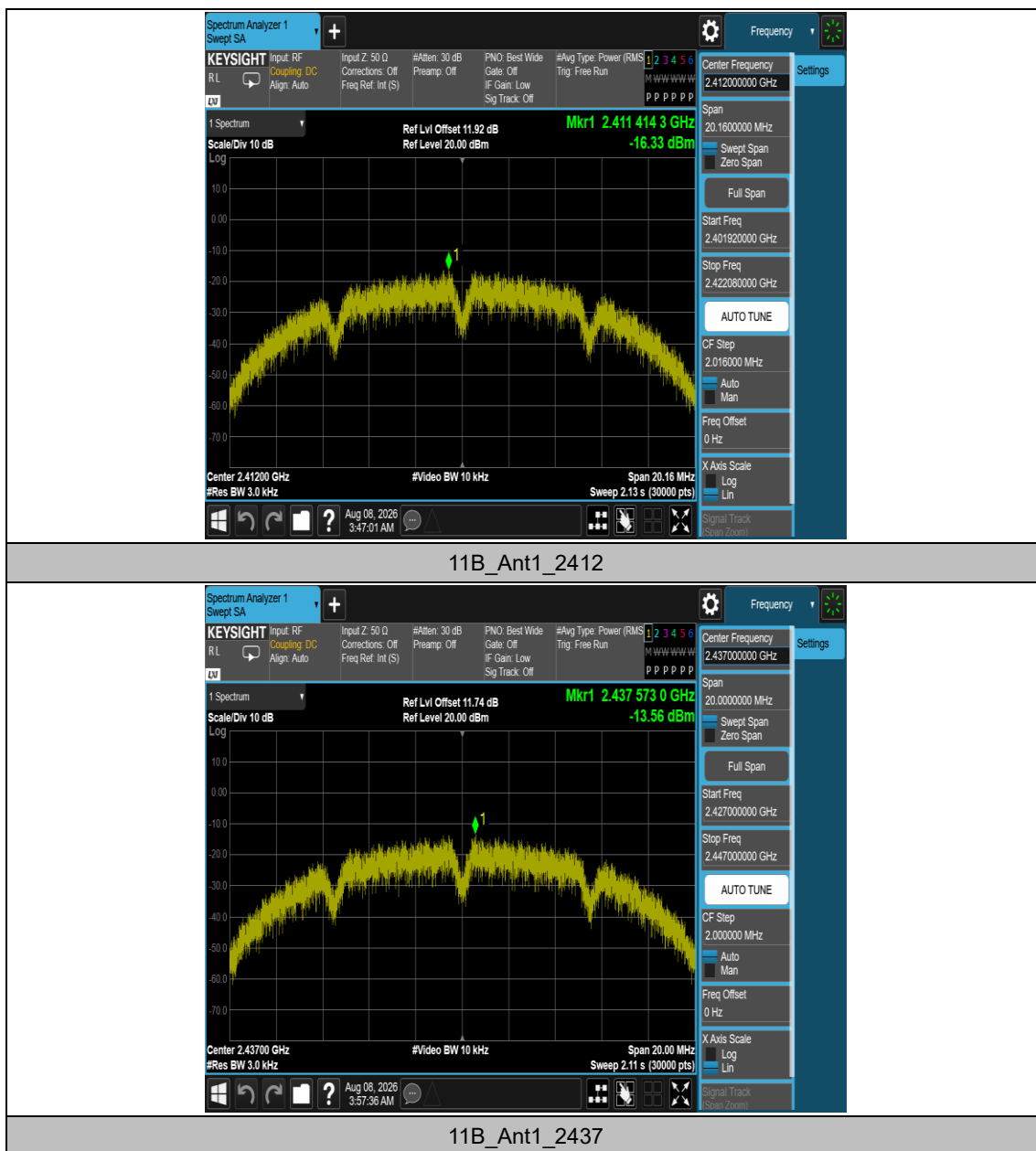
TestMode	Antenna	Frequency[M Hz]	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	14.08	≤30.00	PASS
		2437	15.00	≤30.00	PASS
		2462	15.78	≤30.00	PASS
11G	Ant1	2412	21.85	≤30.00	PASS
		2437	22.43	≤30.00	PASS
		2462	22.50	≤30.00	PASS
11N20SISO	Ant1	2412	21.96	≤30.00	PASS
		2437	22.61	≤30.00	PASS
		2462	22.71	≤30.00	PASS
11N40SISO	Ant1	2422	22.46	≤30.00	PASS
		2437	22.77	≤30.00	PASS
		2452	22.81	≤30.00	PASS
11AX20SISO	Ant1	2412	22.38	≤30.00	PASS
		2437	22.92	≤30.00	PASS
		2462	22.83	≤30.00	PASS
11AX40SISO	Ant1	2422	21.46	≤30.00	PASS
		2437	22.01	≤30.00	PASS
		2452	22.12	≤30.00	PASS

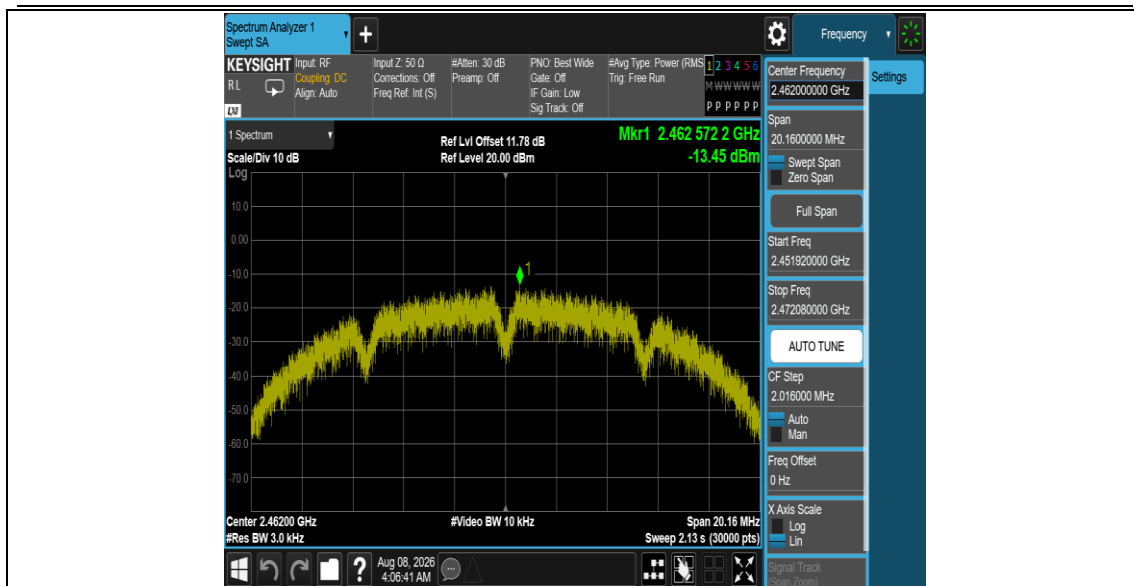
Appendix D: Maximum power spectral density

Test Result

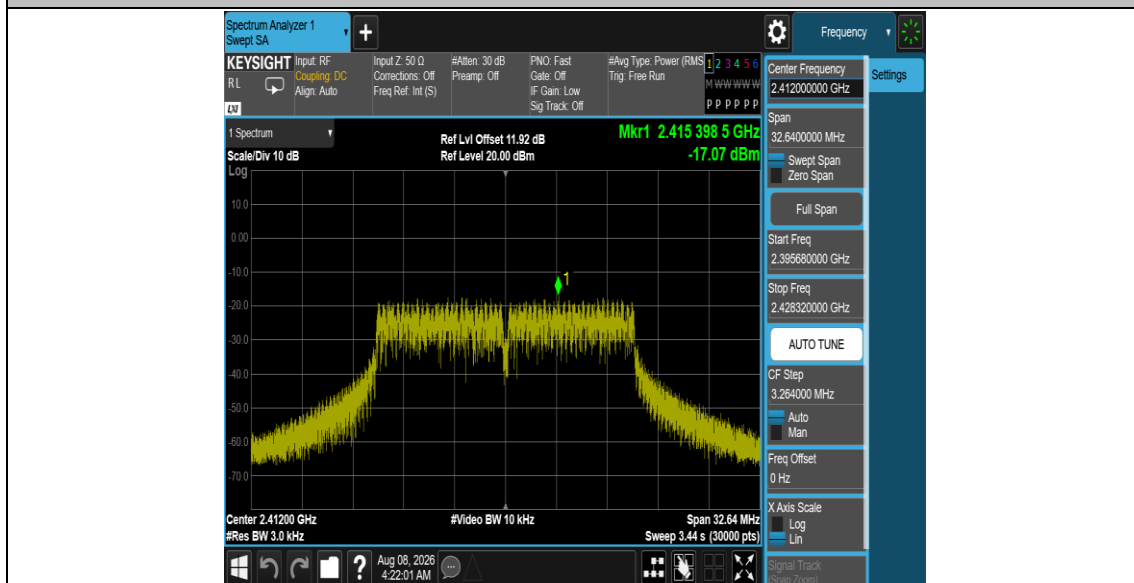
TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-16.33	≤8.00	PASS
		2437	-13.56	≤8.00	PASS
		2462	-13.45	≤8.00	PASS
11G	Ant1	2412	-17.07	≤8.00	PASS
		2437	-17.51	≤8.00	PASS
		2462	-17.52	≤8.00	PASS
11N20SISO	Ant1	2412	-15.91	≤8.00	PASS
		2437	-15.68	≤8.00	PASS
		2462	-15.15	≤8.00	PASS
11N40SISO	Ant1	2422	-20.60	≤8.00	PASS
		2437	-18.58	≤8.00	PASS
		2452	-18.40	≤8.00	PASS
11AX20SISO	Ant1	2412	-18.88	≤8.00	PASS
		2437	-16.37	≤8.00	PASS
		2462	-16.49	≤8.00	PASS
11AX40SISO	Ant1	2422	-21.09	≤8.00	PASS
		2437	-19.55	≤8.00	PASS
		2452	-18.96	≤8.00	PASS

Test Graphs

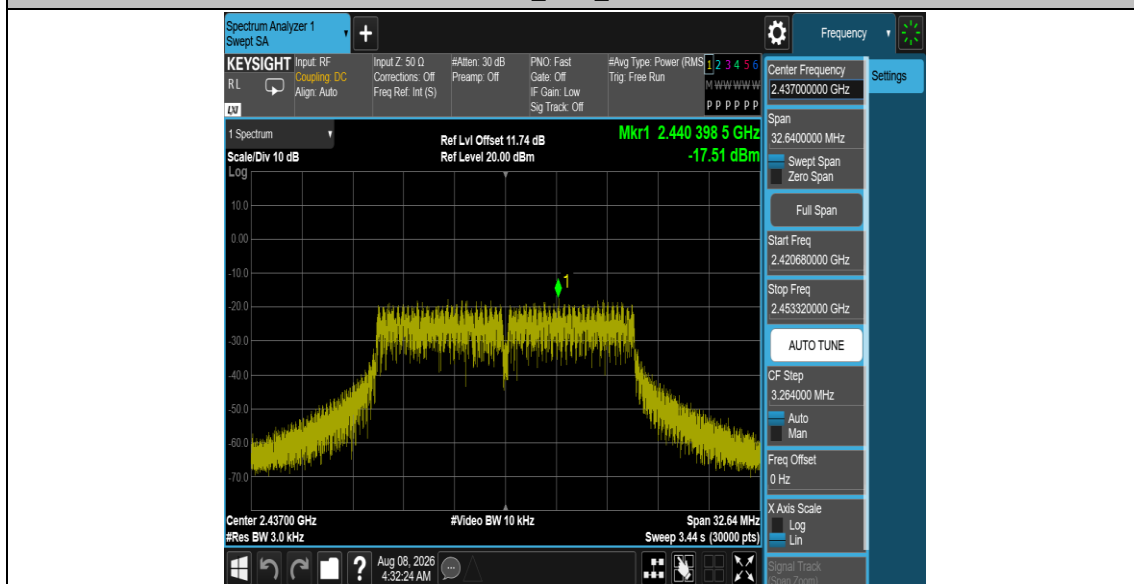


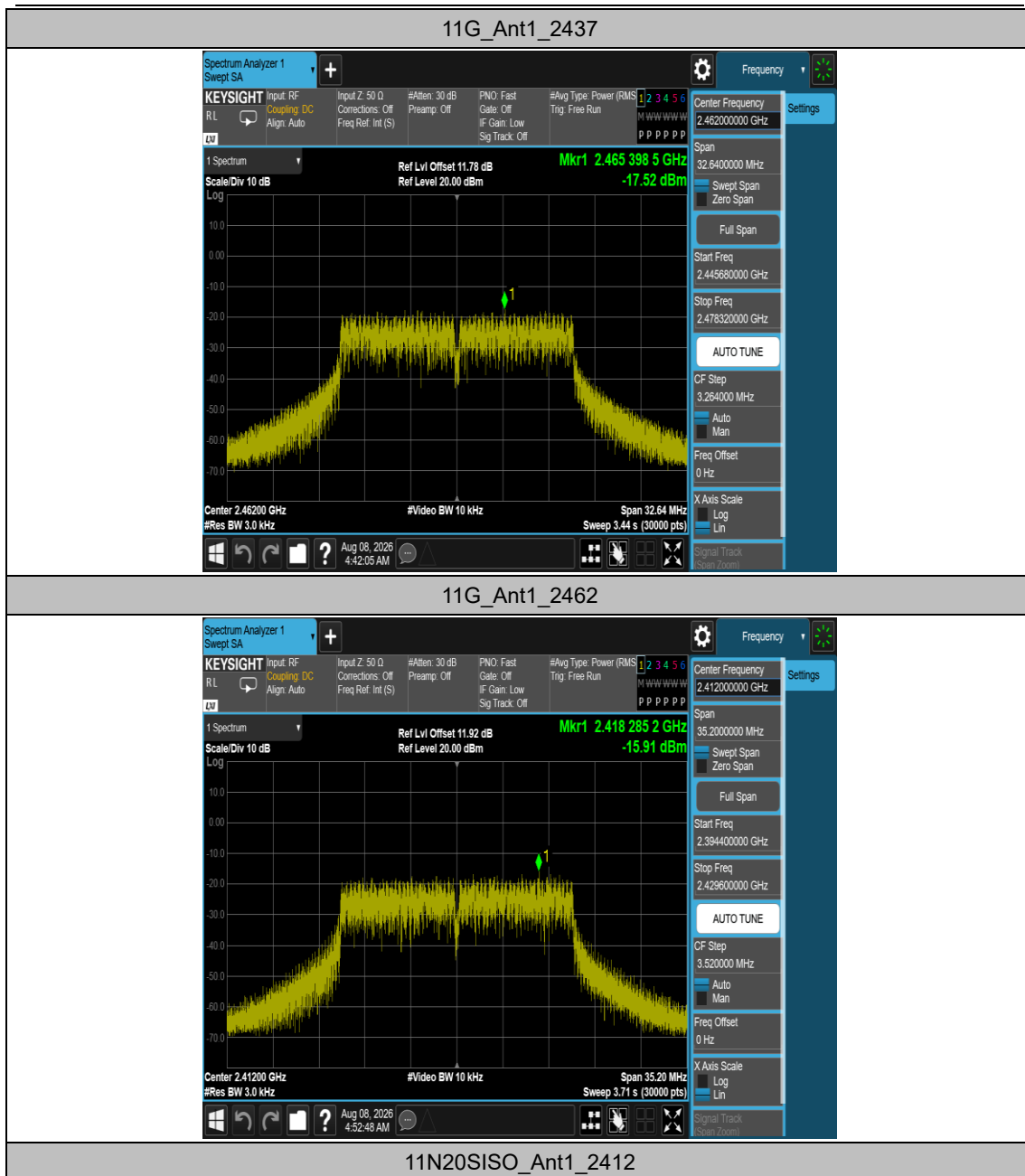


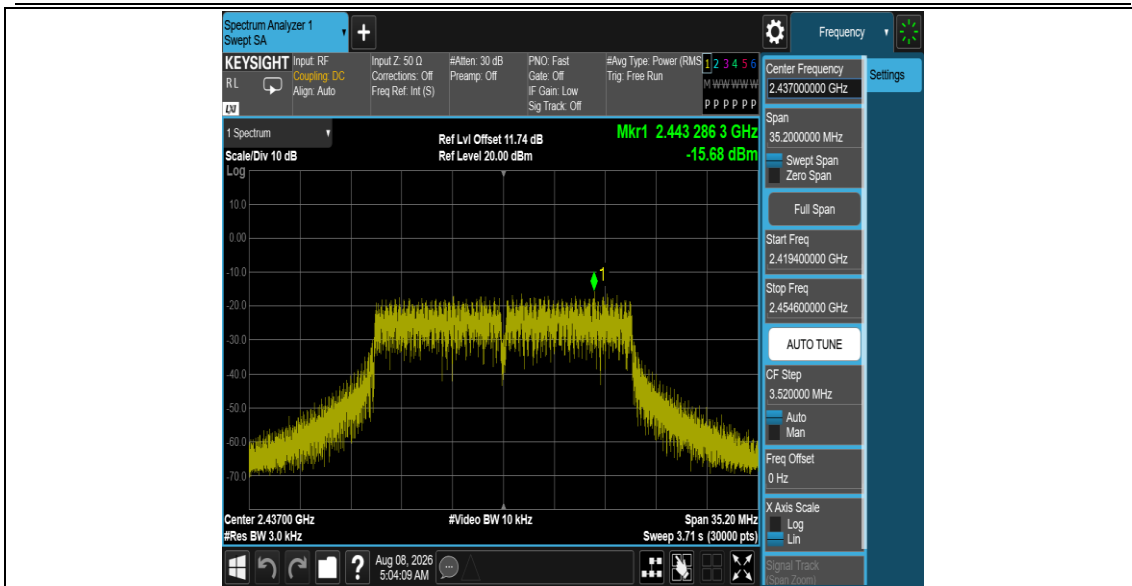
11B_Ant1_2462



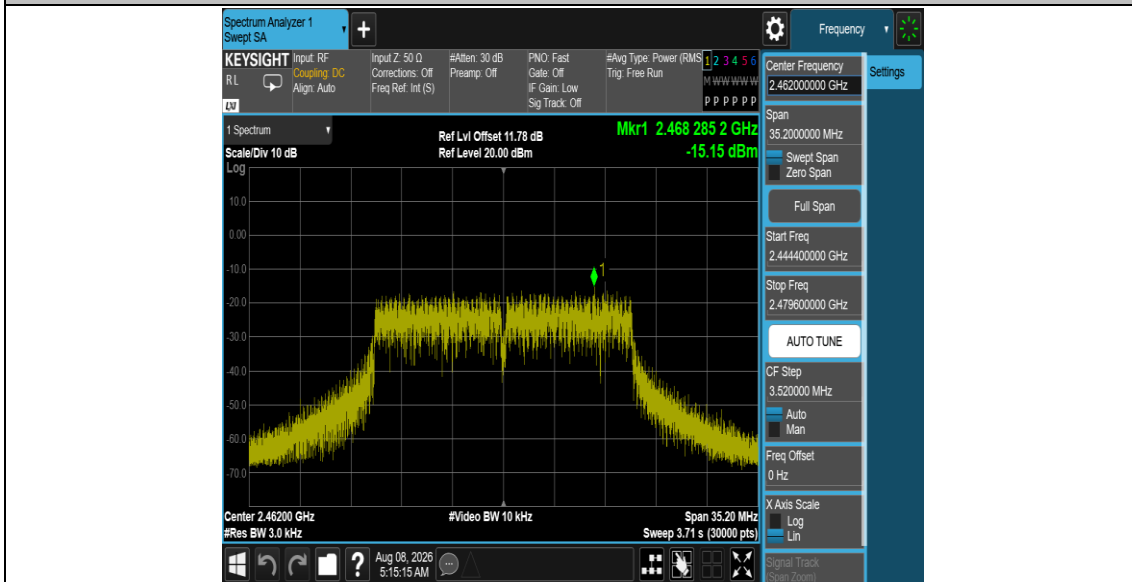
11G_Ant1_2412



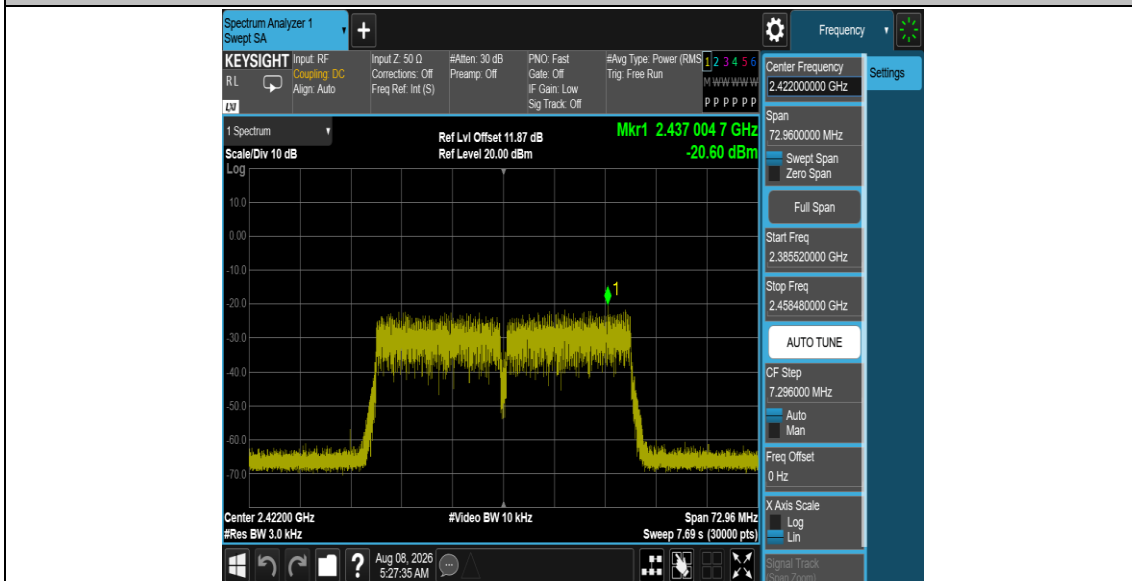




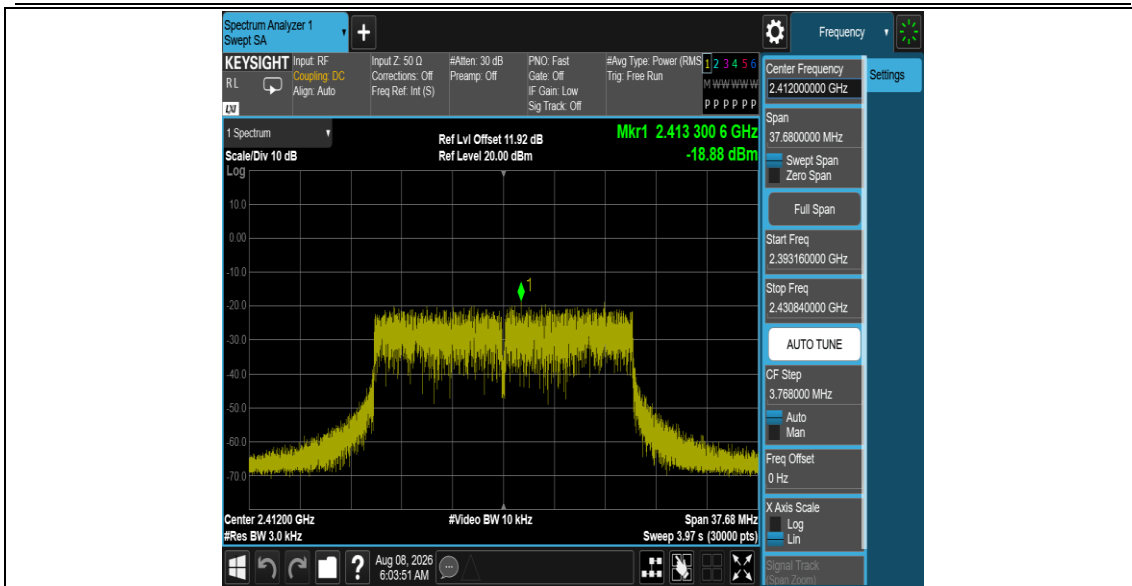
11N20SISO_Ant1_2437



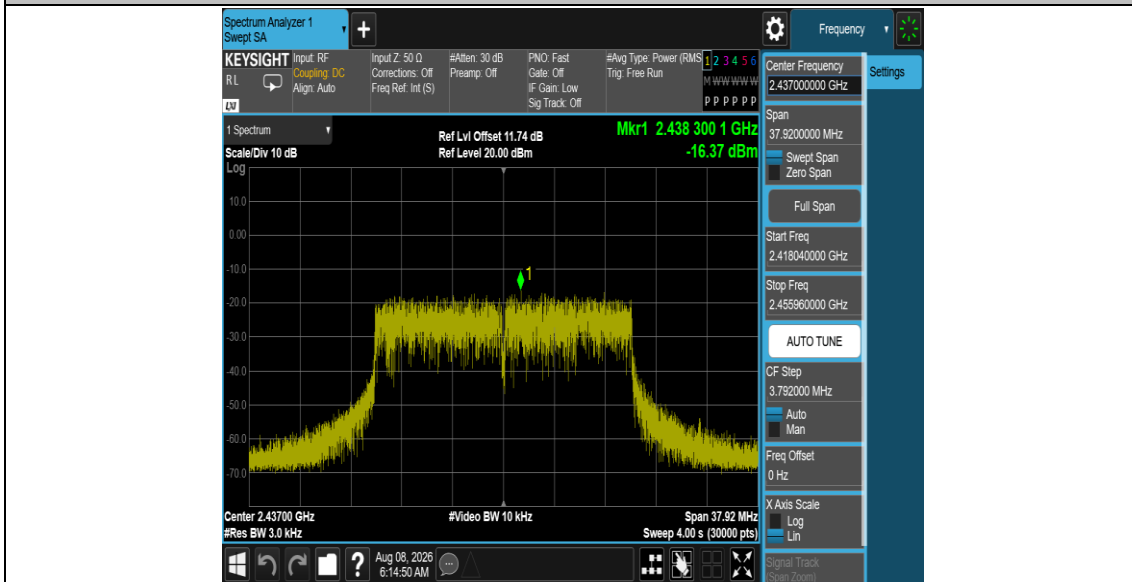
11N20SISO_Ant1_2462







11AX20SISO_Ant1_2412



11AX20SISO_Ant1_2437

