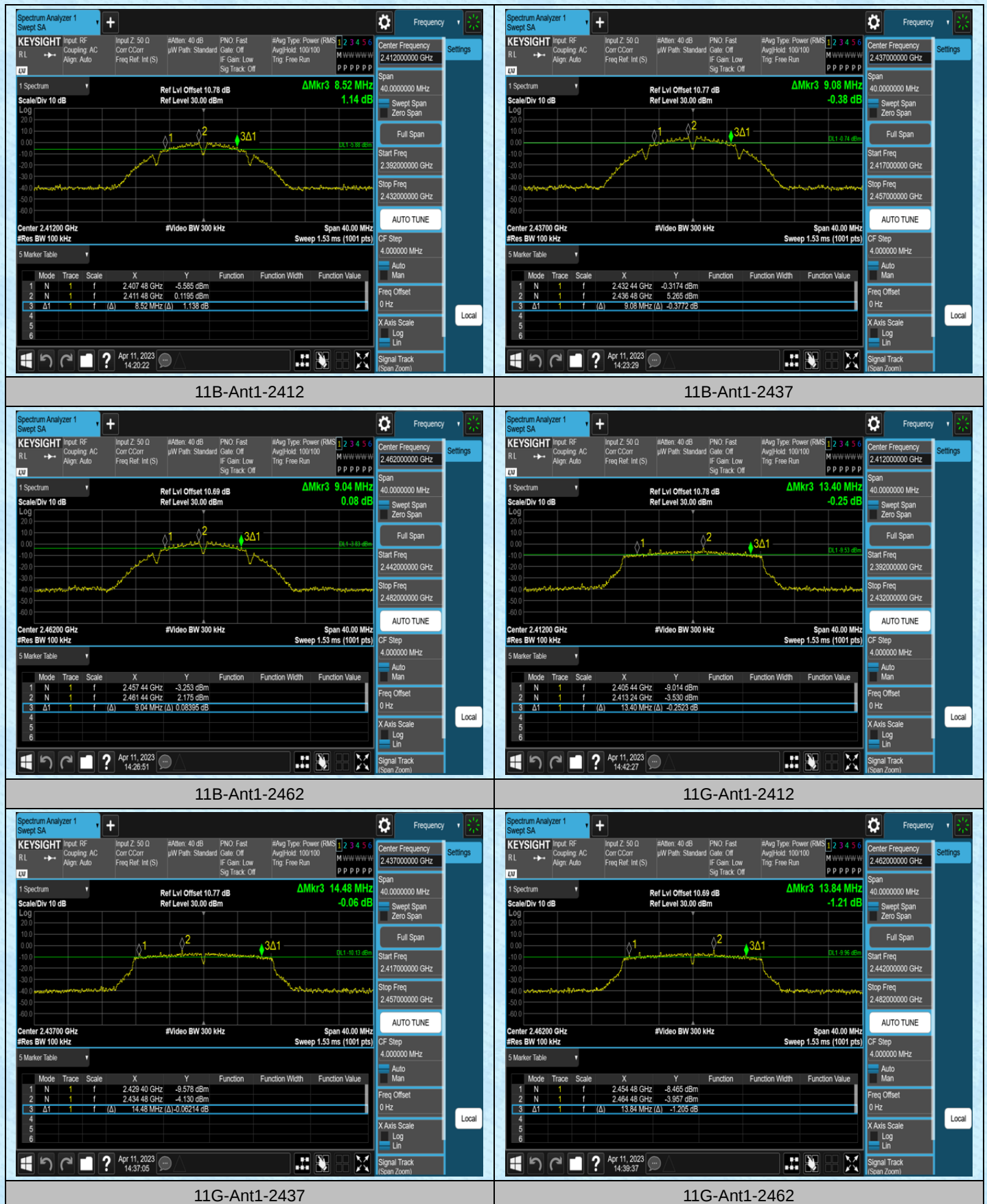


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	Rate	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	1Mbps	8.520	2407.480	2416.000	0.5	PASS
11B	Ant1	2437	1Mbps	9.080	2432.440	2441.520	0.5	PASS
11B	Ant1	2462	1Mbps	9.040	2457.440	2466.480	0.5	PASS
11G	Ant1	2412	6Mbps	13.400	2405.440	2418.840	0.5	PASS
11G	Ant1	2437	6Mbps	14.480	2429.400	2443.880	0.5	PASS
11G	Ant1	2462	6Mbps	13.840	2454.480	2468.320	0.5	PASS
11N20SISO	Ant1	2412	MCS0	15.080	2404.480	2419.560	0.5	PASS
11N20SISO	Ant1	2437	MCS0	13.760	2429.440	2443.200	0.5	PASS
11N20SISO	Ant1	2462	MCS0	15.480	2454.080	2469.560	0.5	PASS
11N40SISO	Ant1	2422	MCS0	33.840	2405.680	2439.520	0.5	PASS
11N40SISO	Ant1	2437	MCS0	35.120	2419.400	2454.520	0.5	PASS
11N40SISO	Ant1	2452	MCS0	35.040	2434.400	2469.440	0.5	PASS

Test Graphs





11N20SISO-Ant1-2412



11N20SISO-Ant1-2437



11N20SISO-Ant1-2462



11N40SISO-Ant1-2422



11N40SISO-Ant1-2437

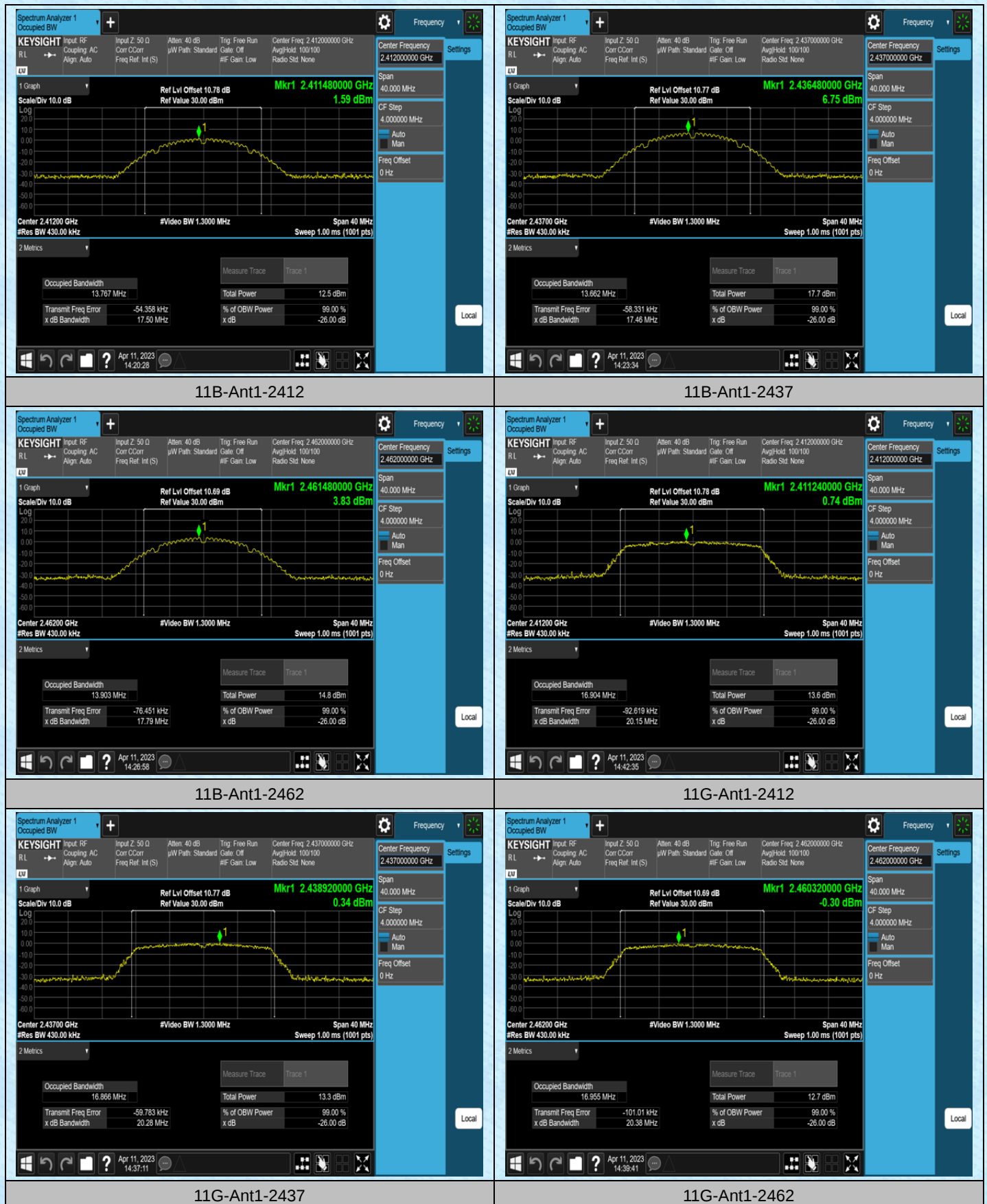


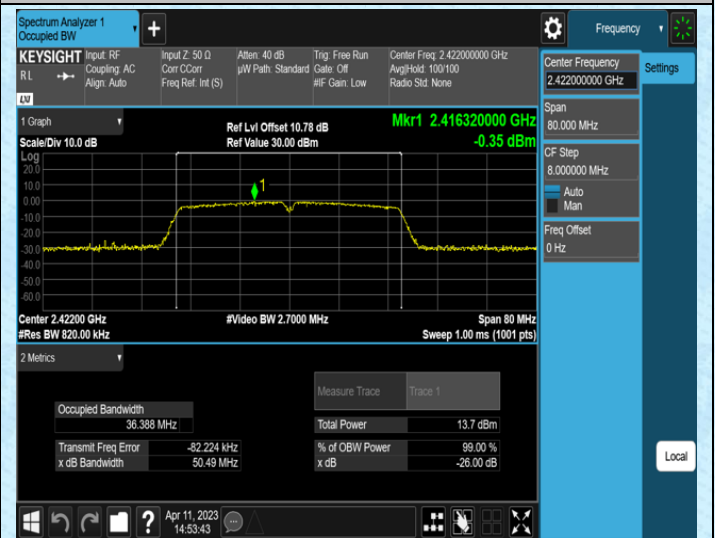
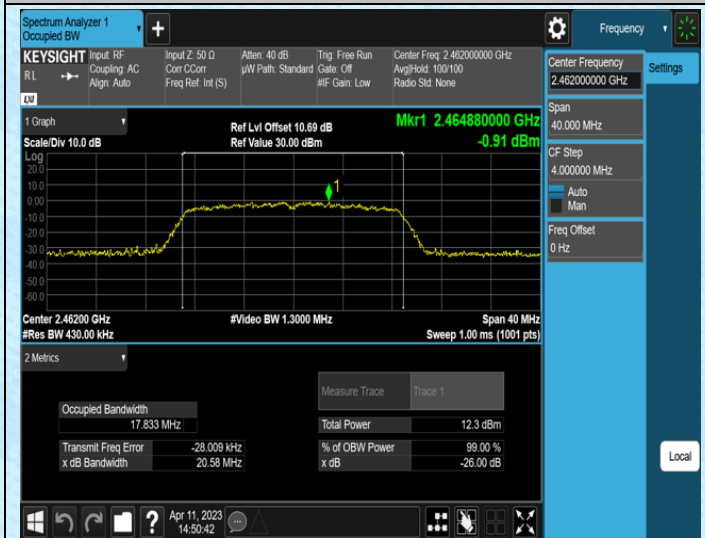
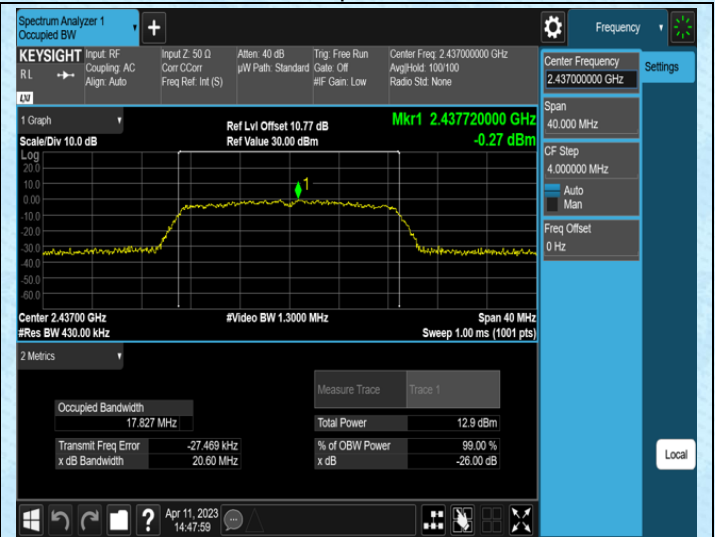
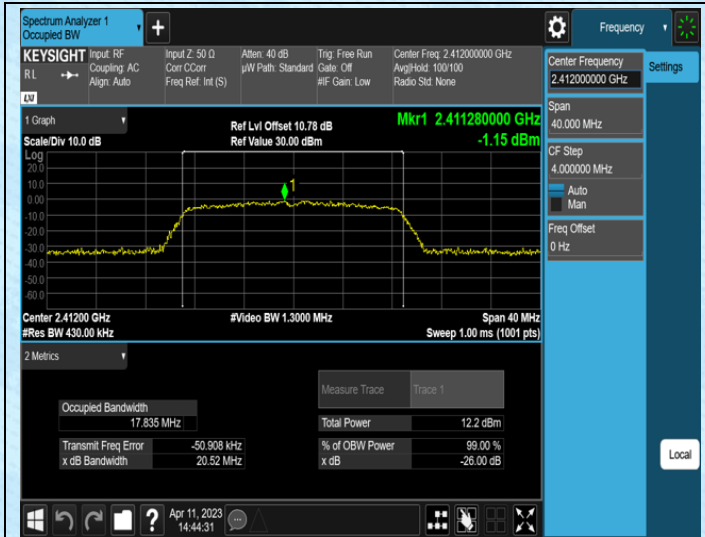
11N40SISO-Ant1-2452

AppendixB: Occupied Channel Bandwidth**Test Result**

Test Mode	Antenna	Channel Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	1Mbps	13.767	2405.0621	2418.8291	---	---
11B	Ant1	2437	1Mbps	13.662	2430.1107	2443.7727	---	---
11B	Ant1	2462	1Mbps	13.903	2454.9721	2468.8751	---	---
11G	Ant1	2412	6Mbps	16.904	2403.4554	2420.3594	---	---
11G	Ant1	2437	6Mbps	16.866	2428.5072	2445.3732	---	---
11G	Ant1	2462	6Mbps	16.955	2453.4215	2470.3765	---	---
11N20SISO	Ant1	2412	MCS0	17.835	2403.0316	2420.8666	---	---
11N20SISO	Ant1	2437	MCS0	17.827	2428.0590	2445.8860	---	---
11N20SISO	Ant1	2462	MCS0	17.833	2453.0555	2470.8885	---	---
11N40SISO	Ant1	2422	MCS0	36.388	2403.7238	2440.1118	---	---
11N40SISO	Ant1	2437	MCS0	36.368	2418.7349	2455.1029	---	---
11N40SISO	Ant1	2452	MCS0	36.363	2433.7413	2470.1043	---	---

Test Graphs



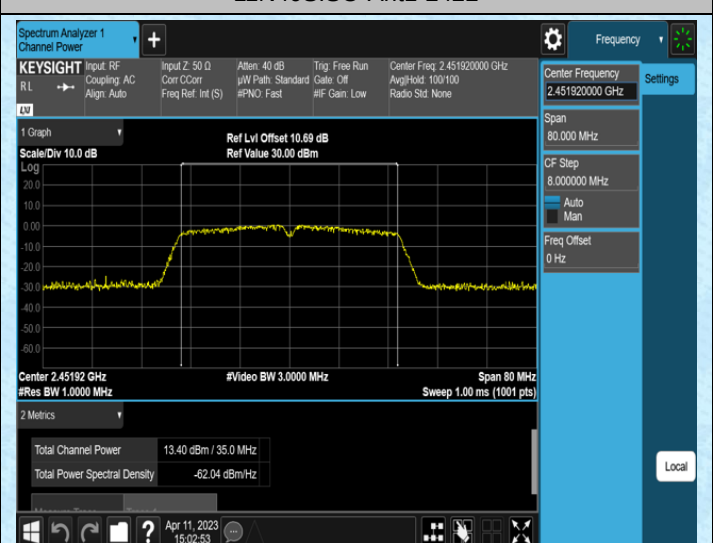
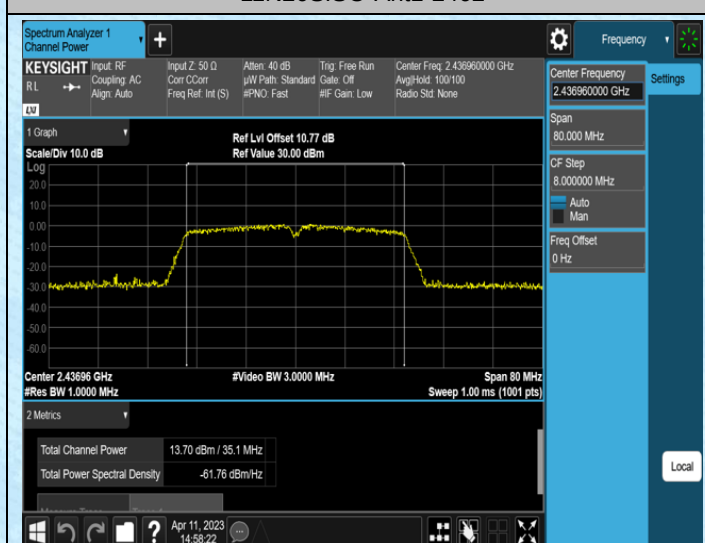
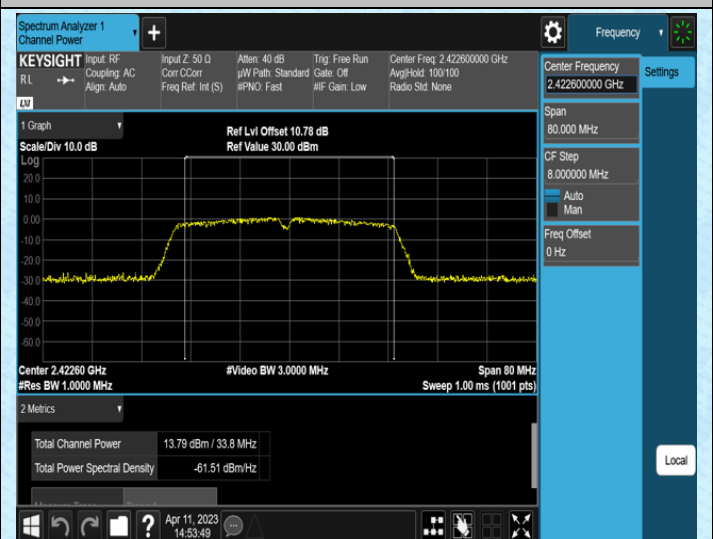
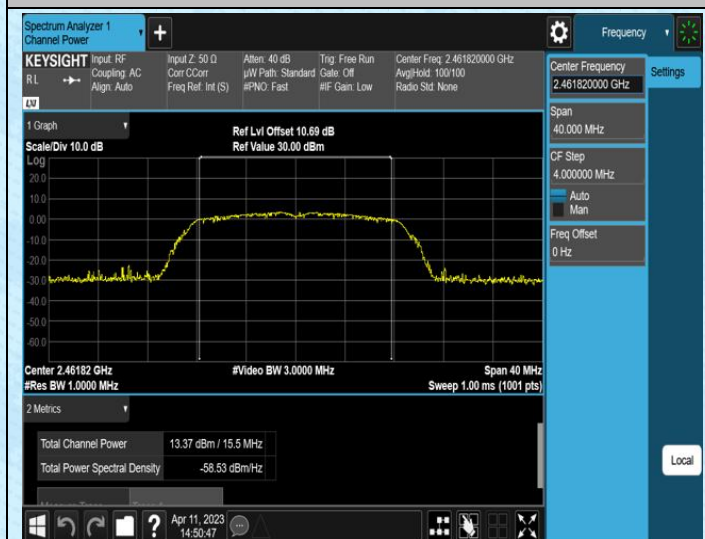
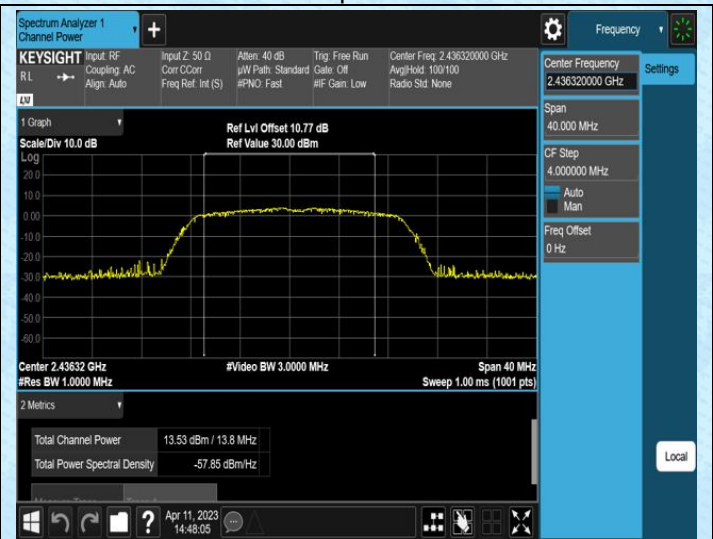
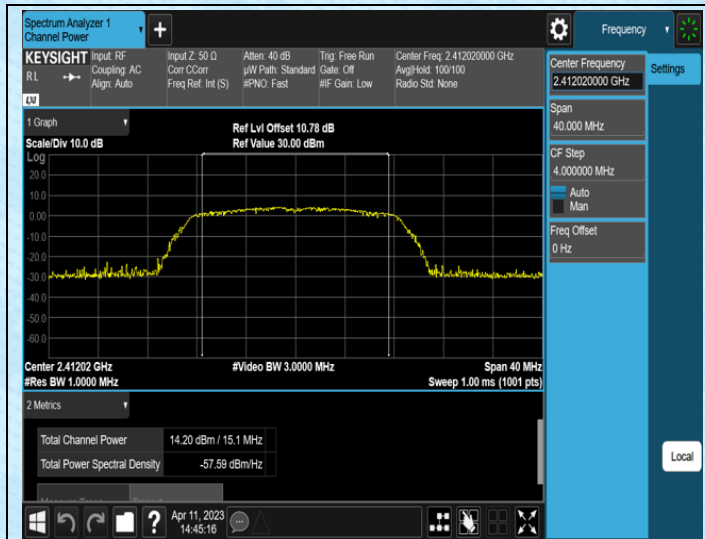


AppendixC: Maximum conducted output power**Test Result Peak**

Test Mode	Antenna	Frequency [MHz]	Rate	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	1Mbps	13.95	≤30.00	PASS
11B	Ant1	2437	1Mbps	14.94	≤30.00	PASS
11B	Ant1	2462	1Mbps	14.50	≤30.00	PASS
11G	Ant1	2412	6Mbps	14.31	≤30.00	PASS
11G	Ant1	2437	6Mbps	14.23	≤30.00	PASS
11G	Ant1	2462	6Mbps	13.64	≤30.00	PASS
11N20SISO	Ant1	2412	MCS0	14.20	≤30.00	PASS
11N20SISO	Ant1	2437	MCS0	13.53	≤30.00	PASS
11N20SISO	Ant1	2462	MCS0	13.37	≤30.00	PASS
11N40SISO	Ant1	2422	MCS0	13.79	≤30.00	PASS
11N40SISO	Ant1	2437	MCS0	13.70	≤30.00	PASS
11N40SISO	Ant1	2452	MCS0	13.40	≤30.00	PASS

Test Graphs Peak





AppendixD: Maximum power spectral density**Test Result**

Test Mode	Antenna	Frequency[MHz]	Rate	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	1Mbps	1.08	≤8.00	PASS
11B	Ant1	2437	1Mbps	1.91	≤8.00	PASS
11B	Ant1	2462	1Mbps	1.53	≤8.00	PASS
11G	Ant1	2412	6Mbps	-17.03	≤8.00	PASS
11G	Ant1	2437	6Mbps	-16.67	≤8.00	PASS
11G	Ant1	2462	6Mbps	-18.13	≤8.00	PASS
11N20SISO	Ant1	2412	MCS0	-18.18	≤8.00	PASS
11N20SISO	Ant1	2437	MCS0	-19.02	≤8.00	PASS
11N20SISO	Ant1	2462	MCS0	-18.77	≤8.00	PASS
11N40SISO	Ant1	2422	MCS0	-21.95	≤8.00	PASS
11N40SISO	Ant1	2437	MCS0	-21.64	≤8.00	PASS
11N40SISO	Ant1	2452	MCS0	-21.80	≤8.00	PASS

Test Graphs

