

AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.040	2406.920	2416.960	0.5	PASS
11B	Ant2	2412	10.080	2406.880	2416.960	0.5	PASS
11B	Ant1	2437	10.080	2431.880	2441.960	0.5	PASS
11B	Ant2	2437	10.080	2431.880	2441.960	0.5	PASS
11B	Ant1	2462	10.080	2456.880	2466.960	0.5	PASS
11B	Ant2	2462	10.080	2456.880	2466.960	0.5	PASS
11G	Ant1	2412	16.400	2403.720	2420.120	0.5	PASS
11G	Ant2	2412	16.480	2403.640	2420.120	0.5	PASS
11G	Ant1	2437	16.560	2428.640	2445.200	0.5	PASS
11G	Ant2	2437	16.520	2428.680	2445.200	0.5	PASS
11G	Ant1	2462	16.480	2453.640	2470.120	0.5	PASS
11G	Ant2	2462	16.480	2453.640	2470.120	0.5	PASS
11N20SISO	Ant1	2412	17.600	2403.120	2420.720	0.5	PASS
11N20SISO	Ant2	2412	17.600	2403.120	2420.720	0.5	PASS
11N20SISO	Ant1	2437	17.600	2428.120	2445.720	0.5	PASS
11N20SISO	Ant2	2437	17.680	2428.120	2445.800	0.5	PASS
11N20SISO	Ant1	2462	17.680	2453.040	2470.720	0.5	PASS
11N20SISO	Ant2	2462	17.640	2453.040	2470.680	0.5	PASS
11N40SISO	Ant1	2422	36.320	2403.760	2440.080	0.5	PASS
11N40SISO	Ant2	2422	36.320	2403.760	2440.080	0.5	PASS
11N40SISO	Ant1	2437	36.320	2418.760	2455.080	0.5	PASS
11N40SISO	Ant2	2437	36.320	2418.760	2455.080	0.5	PASS
11N40SISO	Ant1	2452	36.320	2433.760	2470.080	0.5	PASS
11N40SISO	Ant2	2452	35.280	2434.160	2469.440	0.5	PASS
11N20MIMO	Ant1	2412	17.600	2403.120	2420.720	0.5	PASS
11N20MIMO	Ant2	2412	17.600	2403.120	2420.720	0.5	PASS
11N20MIMO	Ant1	2437	17.600	2428.120	2445.720	0.5	PASS
11N20MIMO	Ant2	2437	17.600	2428.120	2445.720	0.5	PASS
11N20MIMO	Ant1	2462	17.680	2453.040	2470.720	0.5	PASS
11N20MIMO	Ant2	2462	17.680	2453.040	2470.720	0.5	PASS
11N40MIMO	Ant1	2422	36.320	2403.760	2440.080	0.5	PASS
11N40MIMO	Ant2	2422	36.320	2403.760	2440.080	0.5	PASS
11N40MIMO	Ant1	2437	36.320	2418.760	2455.080	0.5	PASS
11N40MIMO	Ant2	2437	36.320	2418.760	2455.080	0.5	PASS
11N40MIMO	Ant1	2452	36.320	2433.760	2470.080	0.5	PASS
11N40MIMO	Ant2	2452	35.680	2433.760	2469.440	0.5	PASS

Test Graphs





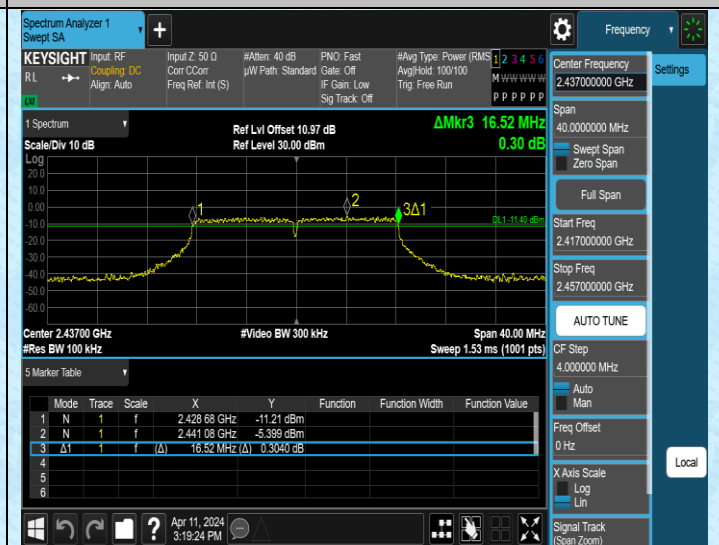
11G-Ant1-2412-PASS



11G-Ant2-2412-PASS



11G-Ant1-2437-PASS



11G-Ant2-2437-PASS

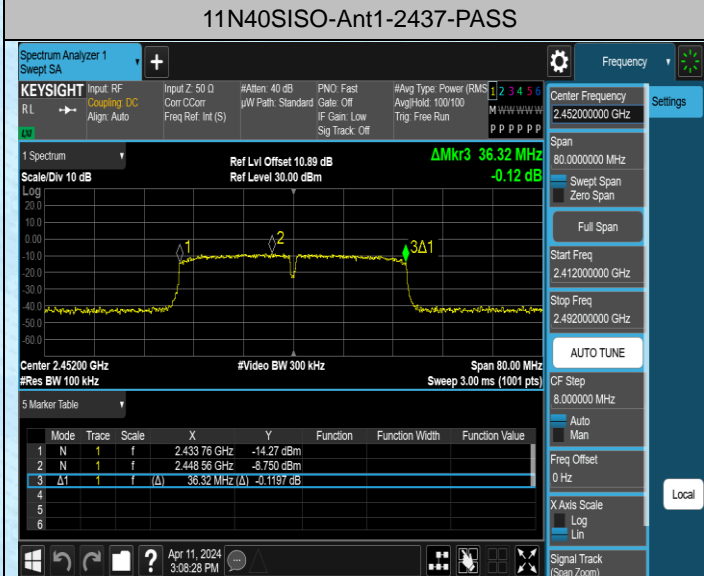
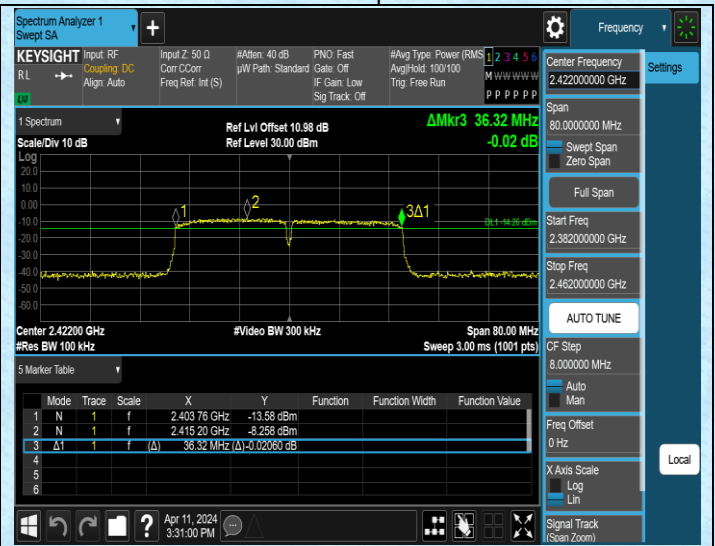
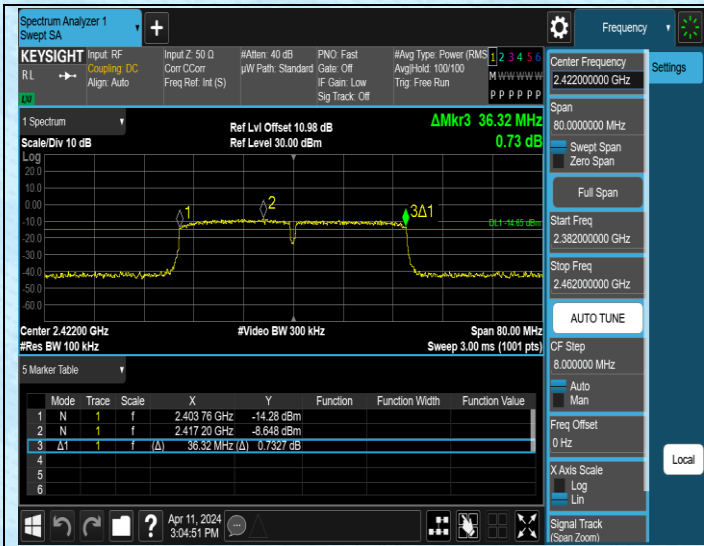


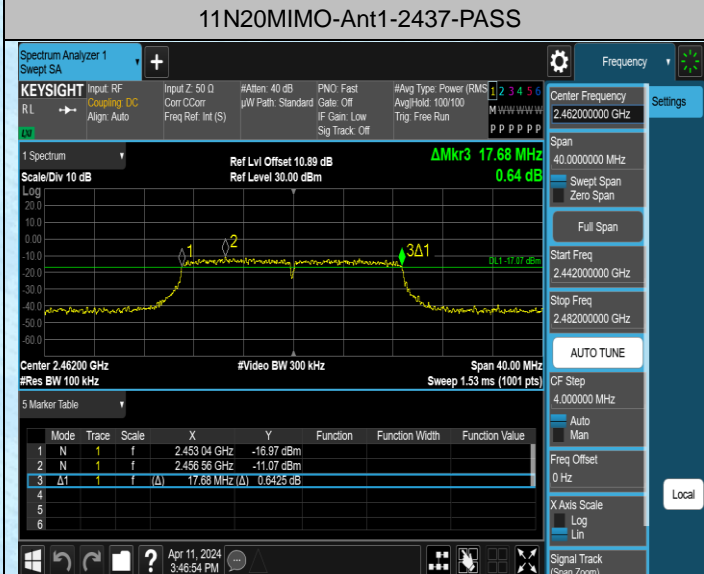
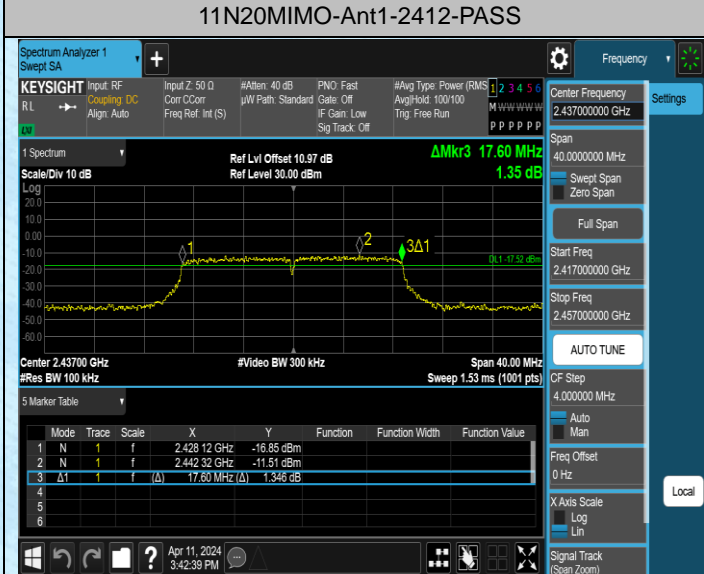
11G-Ant1-2462-PASS

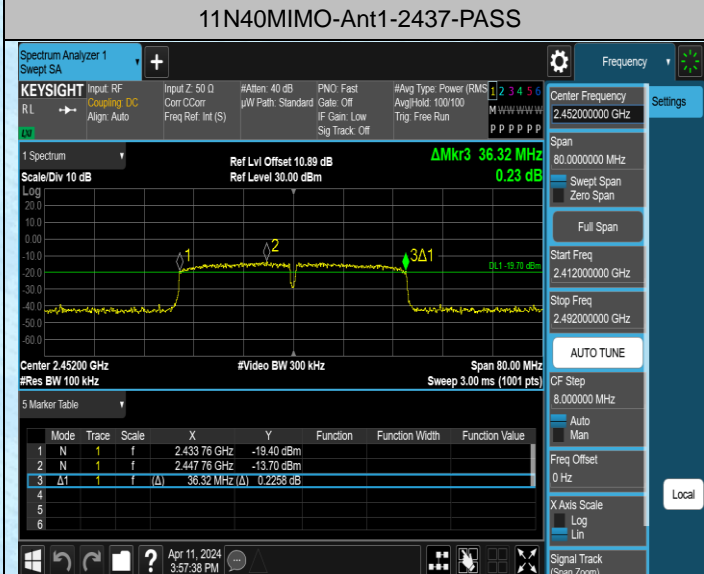
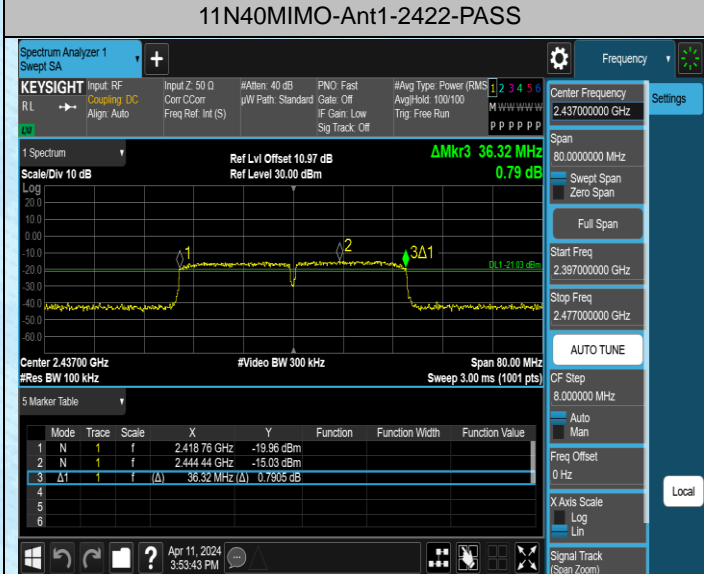


11G-Ant2-2462-PASS









AppendixB: Occupied Channel Bandwidth

Test Result

Test Mode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	15.183	2404.2407	2419.4237	---	---
11B	Ant2	2412	15.023	2404.4069	2419.4299	---	---
11B	Ant1	2437	15.195	2429.3691	2444.5641	---	---
11B	Ant2	2437	15.438	2429.2963	2444.7343	---	---
11B	Ant1	2462	15.374	2454.1209	2469.4949	---	---
11B	Ant2	2462	15.429	2454.0321	2469.4611	---	---
11G	Ant1	2412	16.880	2403.4250	2420.3050	---	---
11G	Ant2	2412	16.860	2403.4239	2420.2839	---	---
11G	Ant1	2437	16.877	2428.4339	2445.3109	---	---
11G	Ant2	2437	17.030	2428.3758	2445.4058	---	---
11G	Ant1	2462	16.873	2453.3734	2470.2464	---	---
11G	Ant2	2462	16.989	2453.2840	2470.2730	---	---
11N20SISO	Ant1	2412	17.813	2403.0247	2420.8377	---	---
11N20SISO	Ant2	2412	17.887	2402.9349	2420.8219	---	---
11N20SISO	Ant1	2437	17.871	2427.9689	2445.8399	---	---
11N20SISO	Ant2	2437	17.922	2427.9808	2445.9028	---	---
11N20SISO	Ant1	2462	17.918	2452.8877	2470.8057	---	---
11N20SISO	Ant2	2462	17.858	2452.9041	2470.7621	---	---
11N40SISO	Ant1	2422	35.805	2404.0368	2439.8418	---	---
11N40SISO	Ant2	2422	35.786	2404.0116	2439.7976	---	---
11N40SISO	Ant1	2437	35.855	2419.0072	2454.8622	---	---
11N40SISO	Ant2	2437	35.878	2418.9972	2454.8752	---	---
11N40SISO	Ant1	2452	35.713	2434.0456	2469.7586	---	---
11N40SISO	Ant2	2452	35.612	2434.0756	2469.6876	---	---
11N20MIMO	Ant1	2412	17.852	2403.0002	2420.8522	---	---
11N20MIMO	Ant2	2412	17.768	2403.0201	2420.7881	---	---
11N20MIMO	Ant1	2437	17.959	2427.9591	2445.9181	---	---
11N20MIMO	Ant2	2437	17.944	2427.9945	2445.9385	---	---
11N20MIMO	Ant1	2462	17.963	2452.8726	2470.8356	---	---
11N20MIMO	Ant2	2462	17.902	2452.8815	2470.7835	---	---
11N40MIMO	Ant1	2422	35.972	2403.9438	2439.9158	---	---
11N40MIMO	Ant2	2422	35.950	2403.9452	2439.8952	---	---
11N40MIMO	Ant1	2437	36.068	2418.9042	2454.9722	---	---
11N40MIMO	Ant2	2437	36.032	2418.9147	2454.9467	---	---
11N40MIMO	Ant1	2452	35.863	2433.9714	2469.8344	---	---
11N40MIMO	Ant2	2452	35.805	2433.9833	2469.7883	---	---

Test Graphs

