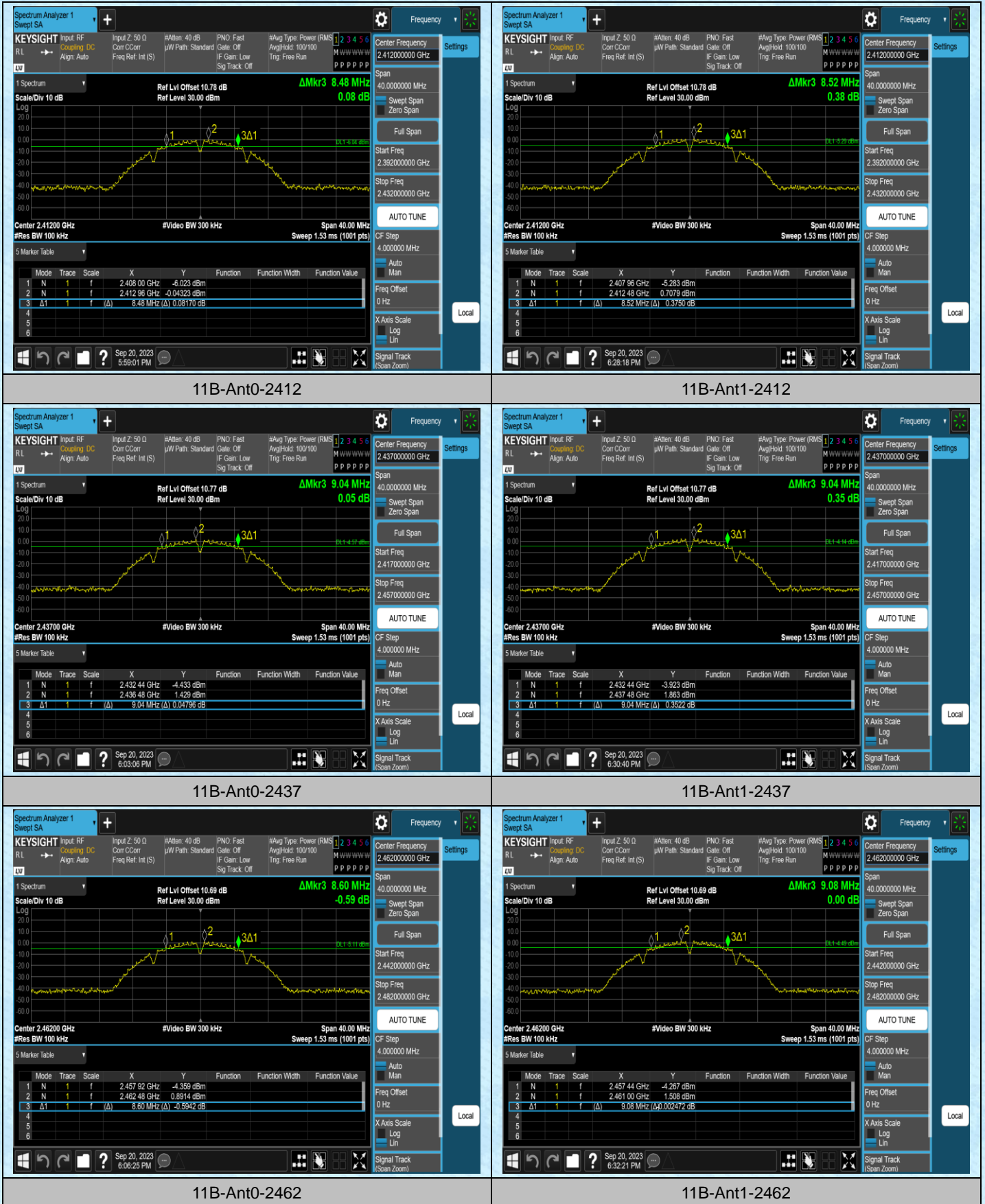


## AppendixA: DTS Bandwidth

### Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant0	2412	1Mbps	8.480	2408.000	2416.480	0.5	PASS
11B	Ant1	2412	1Mbps	8.520	2407.960	2416.480	0.5	PASS
11B	Ant0	2437	1Mbps	9.040	2432.440	2441.480	0.5	PASS
11B	Ant1	2437	1Mbps	9.040	2432.440	2441.480	0.5	PASS
11B	Ant0	2462	1Mbps	8.600	2457.920	2466.520	0.5	PASS
11B	Ant1	2462	1Mbps	9.080	2457.440	2466.520	0.5	PASS
11G	Ant0	2412	6Mbps	13.560	2404.440	2418.000	0.5	PASS
11G	Ant1	2412	6Mbps	15.760	2404.080	2419.840	0.5	PASS
11G	Ant0	2437	6Mbps	14.120	2430.360	2444.480	0.5	PASS
11G	Ant1	2437	6Mbps	13.240	2430.640	2443.880	0.5	PASS
11G	Ant0	2462	6Mbps	14.440	2455.080	2469.520	0.5	PASS
11G	Ant1	2462	6Mbps	14.080	2455.440	2469.520	0.5	PASS
11N20SISO	Ant0	2412	MCS0	15.040	2404.480	2419.520	0.5	PASS
11N20SISO	Ant1	2412	MCS0	15.000	2404.480	2419.480	0.5	PASS
11N20SISO	Ant0	2437	MCS0	14.080	2430.480	2444.560	0.5	PASS
11N20SISO	Ant1	2437	MCS0	16.000	2428.480	2444.480	0.5	PASS
11N20SISO	Ant0	2462	MCS0	13.480	2456.040	2469.520	0.5	PASS
11N20SISO	Ant1	2462	MCS0	13.400	2456.080	2469.480	0.5	PASS
11N40SISO	Ant0	2422	MCS0	32.560	2406.960	2439.520	0.5	PASS
11N40SISO	Ant1	2422	MCS0	31.360	2406.960	2438.320	0.5	PASS
11N40SISO	Ant0	2437	MCS0	33.840	2420.680	2454.520	0.5	PASS
11N40SISO	Ant1	2437	MCS0	33.840	2420.680	2454.520	0.5	PASS
11N40SISO	Ant0	2452	MCS0	33.760	2435.680	2469.440	0.5	PASS
11N40SISO	Ant1	2452	MCS0	31.360	2436.960	2468.320	0.5	PASS
11N20MIMO	Ant0	2412	MCS0	15.120	2404.440	2419.560	0.5	PASS
11N20MIMO	Ant1	2412	MCS0	14.800	2405.320	2420.120	0.5	PASS
11N20MIMO	Ant0	2437	MCS0	15.120	2429.440	2444.560	0.5	PASS
11N20MIMO	Ant1	2437	MCS0	15.960	2429.160	2445.120	0.5	PASS
11N20MIMO	Ant0	2462	MCS0	11.880	2455.720	2467.600	0.5	PASS
11N20MIMO	Ant1	2462	MCS0	15.080	2454.440	2469.520	0.5	PASS
11N40MIMO	Ant0	2422	MCS0	35.040	2404.480	2439.520	0.5	PASS
11N40MIMO	Ant1	2422	MCS0	32.560	2406.960	2439.520	0.5	PASS
11N40MIMO	Ant0	2437	MCS0	35.040	2419.480	2454.520	0.5	PASS
11N40MIMO	Ant1	2437	MCS0	33.760	2420.680	2454.440	0.5	PASS
11N40MIMO	Ant0	2452	MCS0	33.840	2435.680	2469.520	0.5	PASS
11N40MIMO	Ant1	2452	MCS0	35.040	2434.480	2469.520	0.5	PASS

## Test Graphs





11G-Ant0-2412



11G-Ant1-2412



11G-Ant0-2437



11G-Ant1-2437



11G-Ant0-2462



11G-Ant1-2462





11N20SISO-Ant0-2412



11N20SISO-Ant1-2412



11N20SISO-Ant0-2437



11N20SISO-Ant1-2437



11N20SISO-Ant0-2462



11N20SISO-Ant1-2462



11N40SISO-Ant0-2422



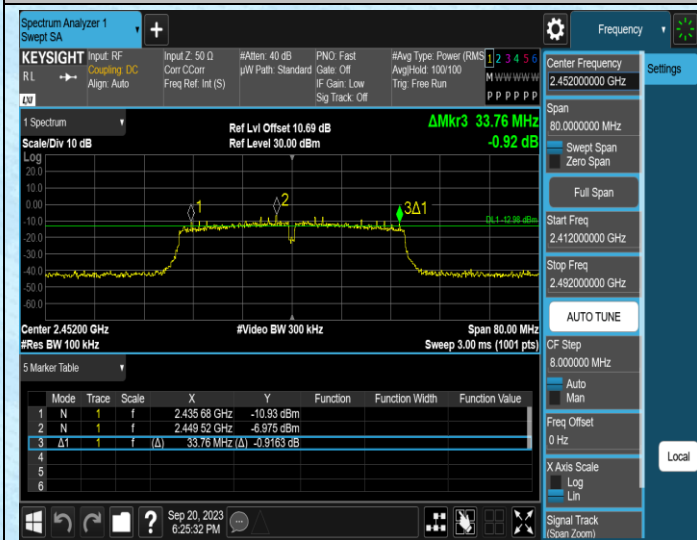
11N40SISO-Ant1-2422



11N40SISO-Ant0-2437



11N40SISO-Ant1-2437



11N40SISO-Ant0-2452



11N40SISO-Ant1-2452



11N20MIMO-Ant0-2412



11N20MIMO-Ant1-2412



11N20MIMO-Ant0-2437



11N20MIMO-Ant1-2437



11N20MIMO-Ant0-2462



11N20MIMO-Ant1-2462

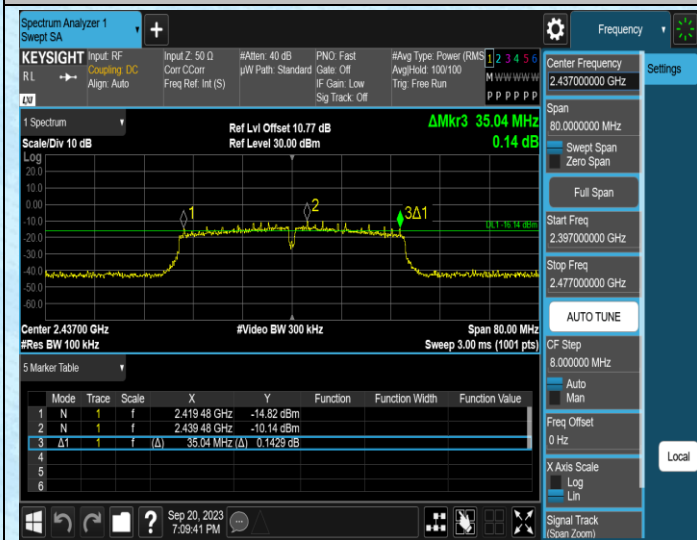




11N40MIMO-Ant0-2422



11N40MIMO-Ant1-2422



11N40MIMO-Ant0-2437



11N40MIMO-Ant1-2437



11N40MIMO-Ant0-2452



11N40MIMO-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	Ant0	2412	1Mbps	13.614	2405.1898	2418.8038	---	---
11B	Ant0	2437	1Mbps	13.572	2430.2178	2443.7898	---	---
11B	Ant0	2462	1Mbps	13.555	2455.1799	2468.7349	---	---
11B	Ant1	2412	1Mbps	13.580	2405.2024	2418.7824	---	---
11B	Ant1	2437	1Mbps	13.472	2430.2514	2443.7234	---	---
11B	Ant1	2462	1Mbps	13.494	2455.2119	2468.7059	---	---
11G	Ant0	2412	6Mbps	16.912	2403.4799	2420.3919	---	---
11G	Ant0	2437	6Mbps	16.790	2428.5569	2445.3469	---	---
11G	Ant0	2462	6Mbps	16.866	2453.4559	2470.3219	---	---
11G	Ant1	2412	6Mbps	16.926	2403.5138	2420.4398	---	---
11G	Ant1	2437	6Mbps	16.879	2428.5385	2445.4175	---	---
11G	Ant1	2462	6Mbps	16.949	2453.4727	2470.4217	---	---
11N20SISO	Ant0	2412	MCS0	17.767	2403.1097	2420.8767	---	---
11N20SISO	Ant0	2437	MCS0	17.801	2428.1035	2445.9045	---	---
11N20SISO	Ant0	2462	MCS0	17.794	2453.0672	2470.8612	---	---
11N20SISO	Ant1	2412	MCS0	17.815	2403.0664	2420.8814	---	---
11N20SISO	Ant1	2437	MCS0	17.802	2428.0910	2445.8930	---	---
11N20SISO	Ant1	2462	MCS0	17.819	2453.0763	2470.8953	---	---
11N40SISO	Ant0	2422	MCS0	36.225	2403.8941	2440.1191	---	---
11N40SISO	Ant0	2437	MCS0	36.023	2418.9631	2454.9861	---	---
11N40SISO	Ant0	2452	MCS0	36.195	2433.8900	2470.0850	---	---
11N40SISO	Ant1	2422	MCS0	36.132	2403.9038	2440.0358	---	---
11N40SISO	Ant1	2437	MCS0	36.064	2418.9721	2455.0361	---	---
11N40SISO	Ant1	2452	MCS0	36.172	2433.9072	2470.0792	---	---
11N20MIMO	Ant0	2412	MCS0	17.848	2403.0709	2420.9189	---	---
11N20MIMO	Ant1	2412	MCS0	17.616	2403.2392	2420.8552	---	---
11N20MIMO	Ant0	2437	MCS0	17.809	2428.0601	2445.8691	---	---
11N20MIMO	Ant1	2437	MCS0	17.609	2428.2070	2445.8160	---	---
11N20MIMO	Ant0	2462	MCS0	17.848	2453.0620	2470.9100	---	---
11N20MIMO	Ant1	2462	MCS0	17.587	2453.1718	2470.7588	---	---
11N40MIMO	Ant0	2422	MCS0	36.337	2403.7590	2440.0960	---	---
11N40MIMO	Ant1	2422	MCS0	36.354	2403.9637	2440.3177	---	---
11N40MIMO	Ant0	2437	MCS0	36.179	2418.8704	2455.0494	---	---
11N40MIMO	Ant1	2437	MCS0	36.142	2419.0167	2455.1587	---	---
11N40MIMO	Ant0	2452	MCS0	36.195	2433.8639	2470.0589	---	---
11N40MIMO	Ant1	2452	MCS0	36.183	2433.9236	2470.1066	---	---



## Test Graphs

