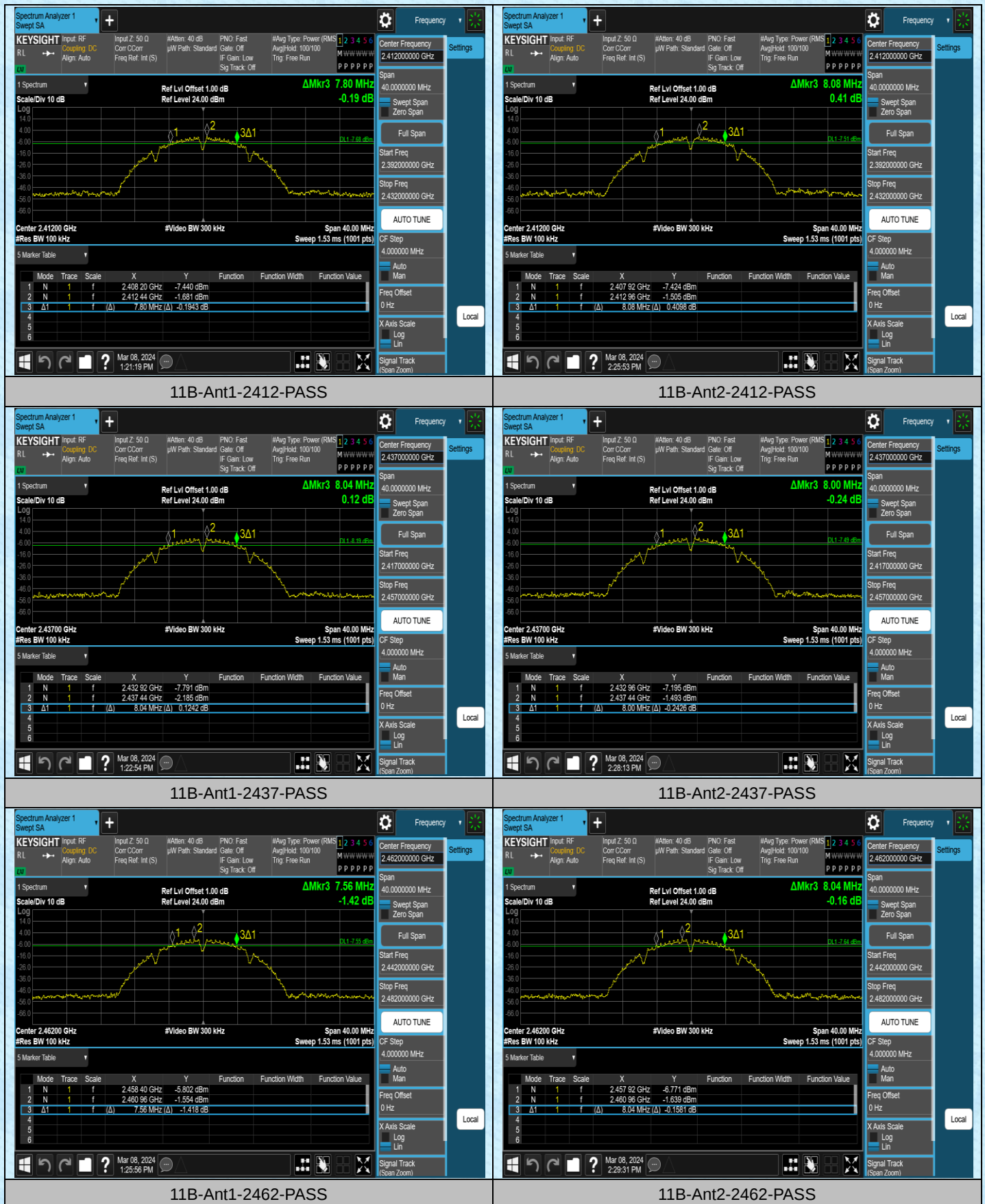


AppendixA: DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	1Mbps	7.800	2408.200	2416.000	0.5	PASS
11B	Ant2	2412	1Mbps	8.080	2407.920	2416.000	0.5	PASS
11B	Ant1	2437	1Mbps	8.040	2432.920	2440.960	0.5	PASS
11B	Ant2	2437	1Mbps	8.000	2432.960	2440.960	0.5	PASS
11B	Ant1	2462	1Mbps	7.560	2458.400	2465.960	0.5	PASS
11B	Ant2	2462	1Mbps	8.040	2457.920	2465.960	0.5	PASS
11G	Ant1	2412	6Mbps	14.200	2405.320	2419.520	0.5	PASS
11G	Ant2	2412	6Mbps	16.360	2403.800	2420.160	0.5	PASS
11G	Ant1	2437	6Mbps	16.320	2428.800	2445.120	0.5	PASS
11G	Ant2	2437	6Mbps	15.640	2429.080	2444.720	0.5	PASS
11G	Ant1	2462	6Mbps	16.040	2453.800	2469.840	0.5	PASS
11G	Ant2	2462	6Mbps	16.040	2453.800	2469.840	0.5	PASS
11N20SISO	Ant1	2412	MCS0	16.520	2403.560	2420.080	0.5	PASS
11N20SISO	Ant2	2412	MCS0	16.320	2404.440	2420.760	0.5	PASS
11N20SISO	Ant1	2437	MCS0	15.360	2429.080	2444.440	0.5	PASS
11N20SISO	Ant2	2437	MCS0	15.680	2429.400	2445.080	0.5	PASS
11N20SISO	Ant1	2462	MCS0	17.520	2453.200	2470.720	0.5	PASS
11N20SISO	Ant2	2462	MCS0	16.080	2453.440	2469.520	0.5	PASS
11AX20SISO	Ant1	2412	MCS0	17.400	2402.760	2420.160	0.5	PASS
11AX20SISO	Ant2	2412	MCS0	17.960	2403.440	2421.400	0.5	PASS
11AX20SISO	Ant1	2437	MCS0	17.080	2427.640	2444.720	0.5	PASS
11AX20SISO	Ant2	2437	MCS0	16.880	2429.400	2446.280	0.5	PASS
11AX20SISO	Ant1	2462	MCS0	18.360	2452.960	2471.320	0.5	PASS
11AX20SISO	Ant2	2462	MCS0	16.360	2453.160	2469.520	0.5	PASS
11N20MIMO	Ant1	2412	MCS0	15.120	2404.400	2419.520	0.5	PASS
11N20MIMO	Ant2	2412	MCS0	15.080	2404.400	2419.480	0.5	PASS
11N20MIMO	Ant1	2437	MCS0	16.280	2428.560	2444.840	0.5	PASS
11N20MIMO	Ant2	2437	MCS0	15.440	2429.080	2444.520	0.5	PASS
11N20MIMO	Ant1	2462	MCS0	17.560	2453.160	2470.720	0.5	PASS
11N20MIMO	Ant2	2462	MCS0	17.560	2453.160	2470.720	0.5	PASS
11AX20MIMO	Ant1	2412	MCS0	16.000	2403.360	2419.360	0.5	PASS
11AX20MIMO	Ant2	2412	MCS0	15.800	2403.920	2419.720	0.5	PASS
11AX20MIMO	Ant1	2437	MCS0	16.560	2429.440	2446.000	0.5	PASS
11AX20MIMO	Ant2	2437	MCS0	16.680	2429.040	2445.720	0.5	PASS
11AX20MIMO	Ant1	2462	MCS0	17.720	2453.400	2471.120	0.5	PASS
11AX20MIMO	Ant2	2462	MCS0	15.600	2452.920	2468.520	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



11N20SISO-Ant1-2412-PASS

11N20SISO-Ant2-2412-PASS



11N20SISO-Ant1-2437-PASS

11N20SISO-Ant2-2437-PASS

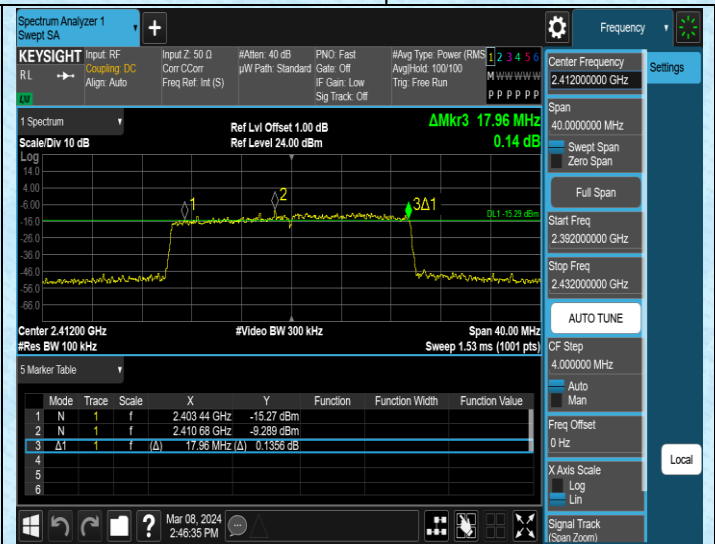


11N20SISO-Ant1-2462-PASS

11N20SISO-Ant2-2462-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant2-2412-PASS



11AX20SISO-Ant1-2437-PASS



11AX20SISO-Ant2-2437-PASS



11AX20SISO-Ant1-2462-PASS



11AX20SISO-Ant2-2462-PASS



11N20MIMO-Ant1-2412-PASS

11N20MIMO-Ant2-2412-PASS



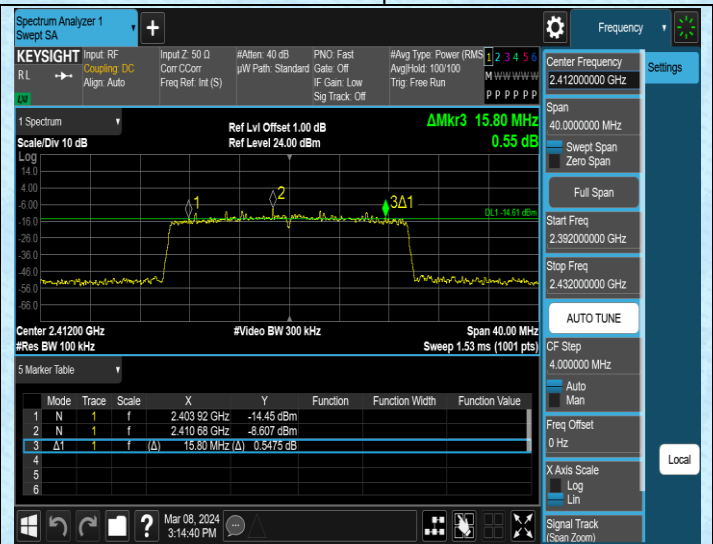
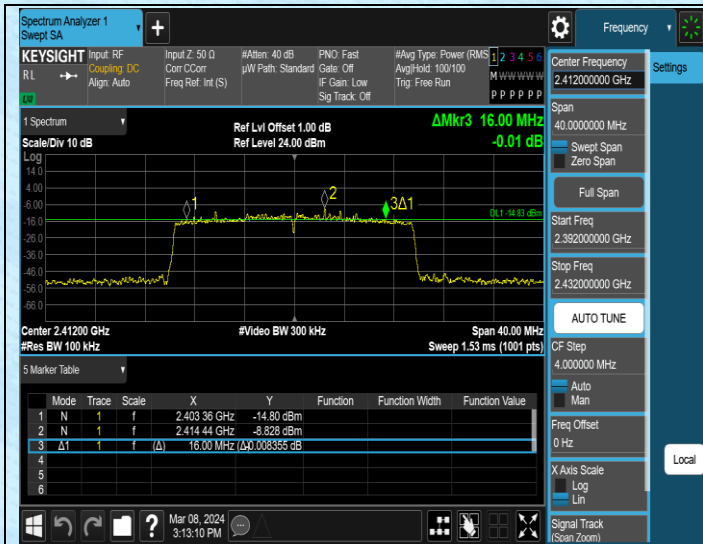
11N20MIMO-Ant1-2437-PASS

11N20MIMO-Ant2-2437-PASS



11N20MIMO-Ant1-2462-PASS

11N20MIMO-Ant2-2462-PASS



11AX20MIMO-Ant1-2412-PASS

11AX20MIMO-Ant2-2412-PASS



11AX20MIMO-Ant1-2437-PASS

11AX20MIMO-Ant2-2437-PASS



11AX20MIMO-Ant1-2462-PASS

11AX20MIMO-Ant2-2462-PASS

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	12.612	2405.6549	2418.2669	---	---
11B	Ant2	2412	1Mbps	12.725	2405.7739	2418.4989	---	---
11B	Ant1	2437	1Mbps	12.642	2430.6192	2443.2612	---	---
11B	Ant2	2437	1Mbps	12.498	2430.7602	2443.2582	---	---
11B	Ant1	2462	1Mbps	12.580	2455.6624	2468.2424	---	---
11B	Ant2	2462	1Mbps	12.476	2455.6637	2468.1397	---	---
11G	Ant1	2412	6Mbps	16.780	2403.5626	2420.3426	---	---
11G	Ant2	2412	6Mbps	16.860	2403.6045	2420.4645	---	---
11G	Ant1	2437	6Mbps	17.898	2427.8526	2445.7506	---	---
11G	Ant2	2437	6Mbps	17.983	2427.9923	2445.9753	---	---
11G	Ant1	2462	6Mbps	18.037	2452.8546	2470.8916	---	---
11G	Ant2	2462	6Mbps	17.878	2452.9610	2470.8390	---	---
11N20SISO	Ant1	2412	MCS0	17.663	2403.1519	2420.8149	---	---
11N20SISO	Ant2	2412	MCS0	17.875	2403.1427	2421.0177	---	---
11N20SISO	Ant1	2437	MCS0	18.647	2427.6160	2446.2630	---	---
11N20SISO	Ant2	2437	MCS0	18.603	2427.7130	2446.3160	---	---
11N20SISO	Ant1	2462	MCS0	18.615	2452.5322	2471.1472	---	---
11N20SISO	Ant2	2462	MCS0	18.577	2452.5480	2471.1250	---	---
11AX20SISO	Ant1	2412	MCS0	18.904	2402.4976	2421.4016	---	---
11AX20SISO	Ant2	2412	MCS0	18.946	2402.5194	2421.4654	---	---
11AX20SISO	Ant1	2437	MCS0	19.036	2427.4163	2446.4523	---	---
11AX20SISO	Ant2	2437	MCS0	18.997	2427.4562	2446.4532	---	---
11AX20SISO	Ant1	2462	MCS0	19.036	2452.4249	2471.4609	---	---
11AX20SISO	Ant2	2462	MCS0	18.987	2452.4230	2471.4100	---	---
11N20MIMO	Ant1	2412	MCS0	17.710	2403.1062	2420.8162	---	---
11N20MIMO	Ant2	2412	MCS0	17.693	2403.1266	2420.8196	---	---
11N20MIMO	Ant1	2437	MCS0	18.656	2427.5644	2446.2204	---	---
11N20MIMO	Ant2	2437	MCS0	18.603	2427.5305	2446.1335	---	---
11N20MIMO	Ant1	2462	MCS0	18.698	2452.5347	2471.2327	---	---
11N20MIMO	Ant2	2462	MCS0	18.635	2452.6077	2471.2427	---	---
11AX20MIMO	Ant1	2412	MCS0	18.809	2402.5201	2421.3291	---	---
11AX20MIMO	Ant2	2412	MCS0	18.870	2402.5481	2421.4181	---	---
11AX20MIMO	Ant1	2437	MCS0	19.069	2427.4175	2446.4865	---	---
11AX20MIMO	Ant2	2437	MCS0	18.990	2427.4600	2446.4500	---	---
11AX20MIMO	Ant1	2462	MCS0	19.107	2452.4153	2471.5223	---	---
11AX20MIMO	Ant2	2462	MCS0	19.070	2452.4222	2471.4922	---	---

Test Graphs

