

Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	9.040	2407.480	2416.520	0.5	PASS
	Ant2	2412	6.080	2408.960	2415.040	0.5	PASS
	Ant1	2437	9.040	2432.960	2442.000	0.5	PASS
	Ant2	2437	9.040	2432.480	2441.520	0.5	PASS
	Ant1	2462	7.560	2457.960	2465.520	0.5	PASS
	Ant2	2462	8.080	2457.960	2466.040	0.5	PASS
11G-CDD	Ant1	2412	16.080	2403.840	2419.920	0.5	PASS
	Ant2	2412	16.320	2403.840	2420.160	0.5	PASS
	Ant1	2437	16.320	2428.840	2445.160	0.5	PASS
	Ant2	2437	16.320	2428.840	2445.160	0.5	PASS
	Ant1	2462	16.320	2453.840	2470.160	0.5	PASS
	Ant2	2462	16.320	2453.840	2470.160	0.5	PASS
11N20CDD	Ant1	2412	17.520	2403.240	2420.760	0.5	PASS
	Ant2	2412	17.520	2403.240	2420.760	0.5	PASS
	Ant1	2437	17.600	2428.200	2445.800	0.5	PASS
	Ant2	2437	17.520	2428.240	2445.760	0.5	PASS
	Ant1	2462	17.600	2453.200	2470.800	0.5	PASS
	Ant2	2462	17.080	2453.440	2470.520	0.5	PASS
11N40CDD	Ant1	2422	36.320	2403.840	2440.160	0.5	PASS
	Ant2	2422	35.760	2403.840	2439.600	0.5	PASS
	Ant1	2437	36.320	2418.840	2455.160	0.5	PASS
	Ant2	2437	36.000	2418.840	2454.840	0.5	PASS
	Ant1	2452	36.320	2433.840	2470.160	0.5	PASS
	Ant2	2452	36.000	2433.840	2469.840	0.5	PASS
11AX20CDD	Ant1	2412	18.080	2403.400	2421.480	0.5	PASS
	Ant2	2412	18.960	2402.520	2421.480	0.5	PASS
	Ant1	2437	17.200	2428.480	2445.680	0.5	PASS
	Ant2	2437	18.800	2427.600	2446.400	0.5	PASS
	Ant1	2462	18.360	2453.000	2471.360	0.5	PASS
	Ant2	2462	18.720	2452.720	2471.440	0.5	PASS
11AX40CDD	Ant1	2422	36.320	2403.280	2439.600	0.5	PASS
	Ant2	2422	36.960	2403.200	2440.160	0.5	PASS
	Ant1	2437	36.800	2418.200	2455.000	0.5	PASS
	Ant2	2437	36.400	2418.600	2455.000	0.5	PASS
	Ant1	2452	36.640	2433.840	2470.480	0.5	PASS
	Ant2	2452	36.800	2433.760	2470.560	0.5	PASS

Test Graphs

11B-CDD_Ant1_2412



11B-CDD_Ant2_2412



11B-CDD_Ant1_2437



11B-CDD_Ant2_2437



11B-CDD_Ant1_2462



11B-CDD_Ant2_2462



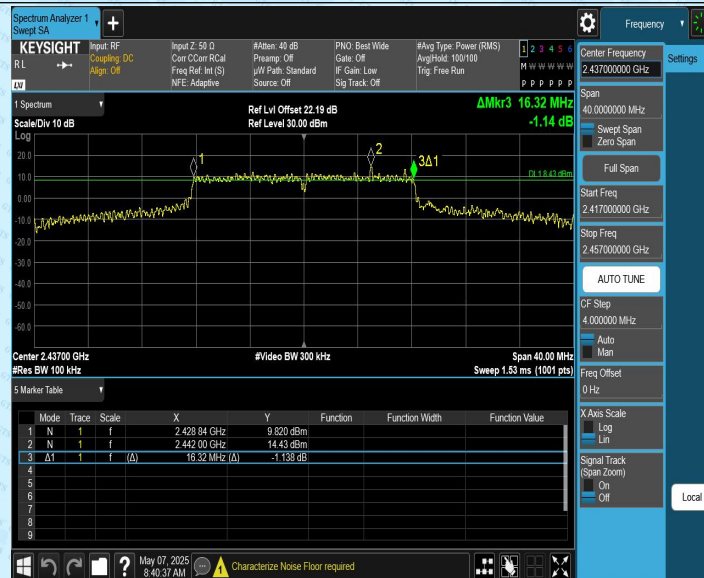
11G-CDD_Ant1_2412



11G-CDD_Ant2_2412



11G-CDD_Ant1_2437



11G-CDD_Ant2_2437



11G-CDD_Ant1_2462



11G-CDD_Ant2_2462



11N20CDD_Ant1_2412



11N20CDD_Ant2_2412



11N20CDD_Ant1_2437



11N20CDD_Ant2_2437



11N20CDD_Ant1_2462



11N20CDD_Ant2_2462



11N40CDD_Ant1_2422



11N40CDD_Ant2_2422



11N40CDD_Ant1_2437



11N40CDD_Ant2_2437



11N40CDD_Ant1_2452



11N40CDD_Ant2_2452



11AX20CDD_Ant1_2412



11AX20CDD_Ant2_2412



11AX20CDD_Ant1_2437