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Appendix A: DTS Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	7.080	2408.480	2415.560	0.5	PASS
11B	Ant2	2412	7.040	2408.480	2415.520	0.5	PASS
11B	Ant1	2437	7.080	2433.000	2440.080	0.5	PASS
11B	Ant2	2437	7.560	2432.960	2440.520	0.5	PASS
11B	Ant1	2462	7.600	2457.960	2465.560	0.5	PASS
11B	Ant2	2462	7.120	2458.440	2465.560	0.5	PASS
11G	Ant1	2412	15.640	2404.120	2419.760	0.5	PASS
11G	Ant2	2412	13.760	2404.480	2418.240	0.5	PASS
11G	Ant1	2437	15.040	2429.520	2444.560	0.5	PASS
11G	Ant2	2437	14.960	2429.560	2444.520	0.5	PASS
11G	Ant1	2462	15.240	2454.480	2469.720	0.5	PASS
11G	Ant2	2462	15.600	2454.120	2469.720	0.5	PASS
11N20MIMO	Ant1	2412	15.040	2404.440	2419.480	0.5	PASS
11N20MIMO	Ant2	2412	15.040	2404.480	2419.520	0.5	PASS
11N20MIMO	Ant1	2437	14.960	2429.480	2444.440	0.5	PASS
11N20MIMO	Ant2	2437	14.920	2429.560	2444.480	0.5	PASS
11N20MIMO	Ant1	2462	15.320	2454.240	2469.560	0.5	PASS
11N20MIMO	Ant2	2462	15.720	2454.440	2470.160	0.5	PASS
11N40MIMO	Ant1	2422	33.760	2404.480	2438.240	0.5	PASS
11N40MIMO	Ant2	2422	35.040	2404.480	2439.520	0.5	PASS
11N40MIMO	Ant1	2437	35.040	2419.480	2454.520	0.5	PASS
11N40MIMO	Ant2	2437	35.040	2419.480	2454.520	0.5	PASS
11N40MIMO	Ant1	2452	35.040	2434.480	2469.520	0.5	PASS
11N40MIMO	Ant2	2452	35.040	2434.480	2469.520	0.5	PASS
11AX20MIMO	Ant1	2412	16.600	2403.440	2420.040	0.5	PASS
11AX20MIMO	Ant2	2412	16.760	2403.240	2420.000	0.5	PASS
11AX20MIMO	Ant1	2437	15.120	2429.440	2444.560	0.5	PASS
11AX20MIMO	Ant2	2437	15.080	2429.440	2444.520	0.5	PASS
11AX20MIMO	Ant1	2462	16.040	2453.720	2469.760	0.5	PASS
11AX20MIMO	Ant2	2462	16.040	2454.000	2470.040	0.5	PASS
11AX40MIMO	Ant1	2422	35.040	2404.480	2439.520	0.5	PASS
11AX40MIMO	Ant2	2422	35.040	2404.480	2439.520	0.5	PASS
11AX40MIMO	Ant1	2437	35.040	2419.480	2454.520	0.5	PASS
11AX40MIMO	Ant2	2437	35.040	2419.480	2454.520	0.5	PASS
11AX40MIMO	Ant1	2452	35.040	2434.480	2469.520	0.5	PASS

11AX40MIMO	Ant2	2452	35.040	2434.480	2469.520	0.5	PASS
11BE20MIMO	Ant1	2412	16.480	2403.280	2419.760	0.5	PASS
11BE20MIMO	Ant2	2412	15.440	2404.120	2419.560	0.5	PASS
11BE20MIMO	Ant1	2437	15.240	2429.520	2444.760	0.5	PASS
11BE20MIMO	Ant2	2437	16.720	2428.320	2445.040	0.5	PASS
11BE20MIMO	Ant1	2462	15.800	2454.480	2470.280	0.5	PASS
11BE20MIMO	Ant2	2462	15.280	2454.240	2469.520	0.5	PASS
11BE40MIMO	Ant1	2422	35.040	2404.480	2439.520	0.5	PASS
11BE40MIMO	Ant2	2422	33.840	2404.480	2438.320	0.5	PASS
11BE40MIMO	Ant1	2437	35.040	2419.480	2454.520	0.5	PASS
11BE40MIMO	Ant2	2437	33.840	2420.680	2454.520	0.5	PASS
11BE40MIMO	Ant1	2452	35.040	2434.480	2469.520	0.5	PASS
11BE40MIMO	Ant2	2452	35.040	2434.480	2469.520	0.5	PASS

Test Graphs





























