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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	7.520	2408.480	2416.000	0.5	PASS
11B	Ant2	2412	8.040	2408.480	2416.520	0.5	PASS
11B	Ant1	2437	9.040	2432.480	2441.520	0.5	PASS
11B	Ant2	2437	9.080	2432.440	2441.520	0.5	PASS
11B	Ant1	2462	8.000	2458.000	2466.000	0.5	PASS
11B	Ant2	2462	8.080	2457.480	2465.560	0.5	PASS
11G	Ant1	2412	16.320	2403.840	2420.160	0.5	PASS
11G	Ant2	2412	15.680	2404.480	2420.160	0.5	PASS
11G	Ant1	2437	16.320	2428.800	2445.120	0.5	PASS
11G	Ant2	2437	16.320	2428.840	2445.160	0.5	PASS
11G	Ant1	2462	15.920	2453.840	2469.760	0.5	PASS
11G	Ant2	2462	15.680	2453.840	2469.520	0.5	PASS
11N20MI MO	Ant1	2412	16.600	2404.200	2420.800	0.5	PASS
11N20MI MO	Ant2	2412	17.560	2403.240	2420.800	0.5	PASS
11N20MI MO	Ant1	2437	17.560	2428.200	2445.760	0.5	PASS
11N20MI MO	Ant2	2437	17.560	2428.240	2445.800	0.5	PASS
11N20MI MO	Ant1	2462	17.560	2453.200	2470.760	0.5	PASS
11N20MI MO	Ant2	2462	17.560	2453.200	2470.760	0.5	PASS
11N40MI MO	Ant1	2422	35.040	2404.480	2439.520	0.5	PASS
11N40MI MO	Ant2	2422	33.840	2405.680	2439.520	0.5	PASS
11N40MI MO	Ant1	2437	36.320	2418.840	2455.160	0.5	PASS
11N40MI MO	Ant2	2437	36.320	2418.840	2455.160	0.5	PASS
11N40MI MO	Ant1	2452	36.320	2433.840	2470.160	0.5	PASS
11N40MI MO	Ant2	2452	35.200	2434.560	2469.760	0.5	PASS

11AX20M IMO	Ant1	2412	18.160	2403.280	2421.440	0.5	PASS
11AX20M IMO	Ant2	2412	16.720	2404.440	2421.160	0.5	PASS
11AX20M IMO	Ant1	2437	19.040	2427.440	2446.480	0.5	PASS
11AX20M IMO	Ant2	2437	19.040	2427.480	2446.520	0.5	PASS
11AX20M IMO	Ant1	2462	17.800	2452.640	2470.440	0.5	PASS
11AX20M IMO	Ant2	2462	18.960	2452.480	2471.440	0.5	PASS
11AX40M IMO	Ant1	2422	37.920	2403.040	2440.960	0.5	PASS
11AX40M IMO	Ant2	2422	36.400	2403.520	2439.920	0.5	PASS
11AX40M IMO	Ant1	2437	38.080	2417.880	2455.960	0.5	PASS
11AX40M IMO	Ant2	2437	37.920	2417.960	2455.880	0.5	PASS
11AX40M IMO	Ant1	2452	37.360	2433.040	2470.400	0.5	PASS
11AX40M IMO	Ant2	2452	36.080	2434.400	2470.480	0.5	PASS

Test Graphs



























