

11AC40SISO	Ant0	5190	40.880	5169.600	5210.480	---	---
11AC40SISO	Ant1	5190	40.800	5169.680	5210.480	---	---
11AC40SISO	Ant0	5230	40.640	5209.600	5250.240	---	---
11AC40SISO	Ant1	5230	40.240	5210.000	5250.240	---	---
11AC40SISO	Ant0	5270	40.800	5249.440	5290.240	---	---
11AC40SISO	Ant1	5270	41.440	5249.360	5290.800	---	---
11AC40SISO	Ant0	5310	41.200	5289.200	5330.400	---	---
11AC40SISO	Ant1	5310	40.720	5289.680	5330.400	---	---
11AC40SISO	Ant0	5510	40.240	5490.000	5530.240	---	---
11AC40SISO	Ant1	5510	40.960	5489.600	5530.560	---	---
11AC40SISO	Ant0	5550	41.120	5529.600	5570.720	---	---
11AC40SISO	Ant1	5550	40.240	5529.680	5569.920	---	---
11AC40SISO	Ant0	5670	41.040	5649.360	5690.400	---	---
11AC40SISO	Ant1	5670	40.080	5650.160	5690.240	---	---
11AC40SISO	Ant0	5710	40.400	5689.920	5730.320	---	---
11AC40SISO	Ant1	5710	40.720	5689.760	5730.480	---	---
11AC40SISO	Ant0	5710_UNII-2C	35.08	5689.920	5725	---	---
11AC40SISO	Ant1	5710_UNII-2C	35.24	5689.760	5725	---	---
11AC40SISO	Ant0	5710_UNII-3	5.32	5725	5730.320	---	---
11AC40SISO	Ant1	5710_UNII-3	5.48	5725	5730.480	---	---
11AC40SISO	Ant0	5755	41.360	5734.200	5775.560	---	---
11AC40SISO	Ant1	5755	39.840	5735.000	5774.840	---	---
11AC40SISO	Ant0	5795	40.880	5774.760	5815.640	---	---
11AC40SISO	Ant1	5795	40.720	5774.840	5815.560	---	---
11AC40MIMO	Ant0	5190	41.040	5169.760	5210.800	---	---
11AC40MIMO	Ant1	5190	41.280	5168.880	5210.160	---	---
11AC40MIMO	Ant0	5230	40.320	5210.000	5250.320	---	---
11AC40MIMO	Ant1	5230	40.720	5210.000	5250.720	---	---
11AC40MIMO	Ant0	5270	40.800	5249.600	5290.400	---	---
11AC40MIMO	Ant1	5270	40.080	5250.160	5290.240	---	---
11AC40MIMO	Ant0	5310	40.960	5289.280	5330.240	---	---
11AC40MIMO	Ant1	5310	39.920	5290.160	5330.080	---	---
11AC40MIMO	Ant0	5510	40.640	5489.840	5530.480	---	---
11AC40MIMO	Ant1	5510	40.720	5489.600	5530.320	---	---
11AC40MIMO	Ant0	5550	40.960	5529.360	5570.320	---	---
11AC40MIMO	Ant1	5550	39.920	5529.760	5569.680	---	---
11AC40MIMO	Ant0	5670	41.040	5649.440	5690.480	---	---
11AC40MIMO	Ant1	5670	40.400	5649.360	5689.760	---	---
11AC40MIMO	Ant0	5710	40.320	5689.760	5730.080	---	---

11AC40MIMO	Ant1	5710	40.240	5689.760	5730.000	---	---
11AC40MIMO	Ant0	5710_UNII-2C	35.24	5689.760	5725	---	---
11AC40MIMO	Ant1	5710_UNII-2C	35.24	5689.760	5725	---	---
11AC40MIMO	Ant0	5710_UNII-3	5.08	5725	5730.080	---	---
11AC40MIMO	Ant1	5710_UNII-3	5	5725	5730.000	---	---
11AC40MIMO	Ant0	5755	40.800	5734.520	5775.320	---	---
11AC40MIMO	Ant1	5755	41.040	5734.600	5775.640	---	---
11AC40MIMO	Ant0	5795	40.480	5774.600	5815.080	---	---
11AC40MIMO	Ant1	5795	40.400	5775.080	5815.480	---	---
11AC80SISO	Ant0	5210	81.760	5168.880	5250.640	---	---
11AC80SISO	Ant1	5210	83.040	5168.080	5251.120	---	---
11AC80SISO	Ant0	5290	82.240	5249.040	5331.280	---	---
11AC80SISO	Ant1	5290	81.600	5249.360	5330.960	---	---
11AC80SISO	Ant0	5530	82.880	5488.720	5571.600	---	---
11AC80SISO	Ant1	5530	82.560	5489.040	5571.600	---	---
11AC80SISO	Ant0	5610	81.760	5569.200	5650.960	---	---
11AC80SISO	Ant1	5610	82.240	5568.720	5650.960	---	---
11AC80SISO	Ant0	5690	82.400	5649.040	5731.440	---	---
11AC80SISO	Ant1	5690	81.760	5648.880	5730.640	---	---
11AC80SISO	Ant0	5690_UNII-2C	75.96	5649.040	5725	---	---
11AC80SISO	Ant1	5690_UNII-2C	76.12	5648.880	5725	---	---
11AC80SISO	Ant0	5690_UNII-3	6.44	5725	5731.440	---	---
11AC80SISO	Ant1	5690_UNII-3	5.64	5725	5730.640	---	---
11AC80SISO	Ant0	5775	82.880	5733.880	5816.760	---	---
11AC80SISO	Ant1	5775	83.040	5733.880	5816.920	---	---
11AC80MIMO	Ant0	5210	83.360	5168.880	5252.240	---	---
11AC80MIMO	Ant1	5210	82.880	5168.080	5250.960	---	---
11AC80MIMO	Ant0	5290	83.840	5248.080	5331.920	---	---
11AC80MIMO	Ant1	5290	81.920	5249.360	5331.280	---	---
11AC80MIMO	Ant0	5530	82.560	5488.560	5571.120	---	---
11AC80MIMO	Ant1	5530	82.720	5488.240	5570.960	---	---
11AC80MIMO	Ant0	5610	83.360	5568.720	5652.080	---	---
11AC80MIMO	Ant1	5610	81.920	5569.680	5651.600	---	---
11AC80MIMO	Ant0	5690	81.920	5649.200	5731.120	---	---
11AC80MIMO	Ant1	5690	82.080	5648.400	5730.480	---	---
11AC80MIMO	Ant0	5690_UNII-2C	75.8	5649.200	5725	---	---
11AC80MIMO	Ant1	5690_UNII-2C	76.6	5648.400	5725	---	---
11AC80MIMO	Ant0	5690_UNII-3	6.12	5725	5731.120	---	---
11AC80MIMO	Ant1	5690_UNII-3	5.48	5725	5730.480	---	---

11AC80MIMO	Ant0	5775	81.440	5734.200	5815.640	---	---
11AC80MIMO	Ant1	5775	82.240	5734.520	5816.760	---	---

Test Result_6dB Bandwidth

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5745	14.400	5738.120	5752.520	0.5	PASS
11A	Ant1	5745	15.040	5737.480	5752.520	0.5	PASS
11A	Ant0	5785	15.240	5777.520	5792.760	0.5	PASS
11A	Ant1	5785	14.360	5778.120	5792.480	0.5	PASS
11A	Ant0	5825	14.560	5818.080	5832.640	0.5	PASS
11A	Ant1	5825	15.640	5817.240	5832.880	0.5	PASS
11A-CDD	Ant0	5745	14.000	5738.480	5752.480	0.5	PASS
11A-CDD	Ant1	5745	16.040	5736.840	5752.880	0.5	PASS
11A-CDD	Ant0	5785	13.840	5778.720	5792.560	0.5	PASS
11A-CDD	Ant1	5785	16.320	5776.840	5793.160	0.5	PASS
11A-CDD	Ant0	5825	15.680	5817.240	5832.920	0.5	PASS
11A-CDD	Ant1	5825	16.240	5816.880	5833.120	0.5	PASS
11N20SISO	Ant0	5745	16.880	5736.560	5753.440	0.5	PASS
11N20SISO	Ant1	5745	17.240	5736.240	5753.480	0.5	PASS
11N20SISO	Ant0	5785	17.600	5776.200	5793.800	0.5	PASS
11N20SISO	Ant1	5785	16.800	5776.600	5793.400	0.5	PASS
11N20SISO	Ant0	5825	16.560	5816.840	5833.400	0.5	PASS
11N20SISO	Ant1	5825	16.280	5817.120	5833.400	0.5	PASS
11N20MIMO	Ant0	5745	14.240	5738.240	5752.480	0.5	PASS
11N20MIMO	Ant1	5745	17.600	5736.200	5753.800	0.5	PASS
11N20MIMO	Ant0	5785	13.560	5777.080	5790.640	0.5	PASS
11N20MIMO	Ant1	5785	16.480	5777.080	5793.560	0.5	PASS
11N20MIMO	Ant0	5825	17.600	5816.200	5833.800	0.5	PASS
11N20MIMO	Ant1	5825	17.560	5816.200	5833.760	0.5	PASS
11N40SISO	Ant0	5755	35.680	5737.080	5772.760	0.5	PASS
11N40SISO	Ant1	5755	36.000	5736.840	5772.840	0.5	PASS
11N40SISO	Ant0	5795	36.320	5776.840	5813.160	0.5	PASS
11N40SISO	Ant1	5795	36.000	5776.840	5812.840	0.5	PASS
11N40MIMO	Ant0	5755	36.320	5736.840	5773.160	0.5	PASS
11N40MIMO	Ant1	5755	34.400	5738.120	5772.520	0.5	PASS
11N40MIMO	Ant0	5795	33.840	5778.680	5812.520	0.5	PASS
11N40MIMO	Ant1	5795	36.320	5776.840	5813.160	0.5	PASS
11AC20SISO	Ant0	5745	17.560	5736.200	5753.760	0.5	PASS
11AC20SISO	Ant1	5745	17.600	5736.200	5753.800	0.5	PASS

11AC20SISO	Ant0	5785	15.440	5777.080	5792.520	0.5	PASS
11AC20SISO	Ant1	5785	17.600	5776.200	5793.800	0.5	PASS
11AC20SISO	Ant0	5825	17.160	5816.600	5833.760	0.5	PASS
11AC20SISO	Ant1	5825	17.600	5816.200	5833.800	0.5	PASS
11AC20MIMO	Ant0	5745	15.160	5738.280	5753.440	0.5	PASS
11AC20MIMO	Ant1	5745	16.760	5736.600	5753.360	0.5	PASS
11AC20MIMO	Ant0	5785	17.600	5776.200	5793.800	0.5	PASS
11AC20MIMO	Ant1	5785	17.360	5776.440	5793.800	0.5	PASS
11AC20MIMO	Ant0	5825	17.560	5816.240	5833.800	0.5	PASS
11AC20MIMO	Ant1	5825	17.600	5816.200	5833.800	0.5	PASS
11AC40SISO	Ant0	5755	36.320	5736.840	5773.160	0.5	PASS
11AC40SISO	Ant1	5755	36.080	5737.080	5773.160	0.5	PASS
11AC40SISO	Ant0	5795	35.680	5777.080	5812.760	0.5	PASS
11AC40SISO	Ant1	5795	32.880	5778.360	5811.240	0.5	PASS
11AC40MIMO	Ant0	5755	33.200	5738.680	5771.880	0.5	PASS
11AC40MIMO	Ant1	5755	36.320	5736.840	5773.160	0.5	PASS
11AC40MIMO	Ant0	5795	35.920	5776.840	5812.760	0.5	PASS
11AC40MIMO	Ant1	5795	35.120	5778.040	5813.160	0.5	PASS
11AC80SISO	Ant0	5775	73.920	5737.400	5811.320	0.5	PASS
11AC80SISO	Ant1	5775	75.360	5737.400	5812.760	0.5	PASS
11AC80MIMO	Ant0	5775	75.360	5737.240	5812.600	0.5	PASS
11AC80MIMO	Ant1	5775	75.520	5737.560	5813.080	0.5	PASS

Test Result_99% Bandwidth

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5180	16.593	5171.7225	5188.3155	---	---
11A	Ant1	5180	16.575	5171.7344	5188.3094	---	---
11A	Ant0	5220	16.602	5211.7256	5228.3276	---	---
11A	Ant1	5220	16.630	5211.6979	5228.3279	---	---
11A	Ant0	5240	16.566	5231.7452	5248.3112	---	---
11A	Ant1	5240	16.594	5231.7300	5248.3240	---	---
11A	Ant0	5260	16.552	5251.7425	5268.2945	---	---
11A	Ant1	5260	16.565	5251.7140	5268.2790	---	---
11A	Ant0	5300	16.569	5291.7177	5308.2867	---	---
11A	Ant1	5300	16.587	5291.7277	5308.3147	---	---
11A	Ant0	5320	16.601	5311.6886	5328.2896	---	---
11A	Ant1	5320	16.598	5311.7222	5328.3202	---	---
11A	Ant0	5500	16.644	5491.7145	5508.3585	---	---
11A	Ant1	5500	16.594	5491.7151	5508.3091	---	---

11A	Ant0	5580	16.550	5571.7375	5588.2875	---	---
11A	Ant1	5580	16.588	5571.7181	5588.3061	---	---
11A	Ant0	5700	16.603	5691.7510	5708.3540	---	---
11A	Ant1	5700	16.537	5691.7298	5708.2668	---	---
11A	Ant0	5720	16.595	5711.6958	5728.2908	---	---
11A	Ant1	5720	16.546	5711.7400	5728.2860	---	---
11A	Ant0	5720_UNII-2C	13.304	5711.6958	5725	---	---
11A	Ant1	5720_UNII-2C	13.26	5711.7400	5725	---	---
11A	Ant0	5720_UNII-3	3.291	5725	5728.2908	---	---
11A	Ant1	5720_UNII-3	3.286	5725	5728.2860	---	---
11A	Ant0	5745	16.599	5736.6926	5753.2916	---	---
11A	Ant1	5745	16.572	5736.7077	5753.2797	---	---
11A	Ant0	5785	16.571	5776.7243	5793.2953	---	---
11A	Ant1	5785	16.600	5776.7249	5793.3249	---	---
11A	Ant0	5825	16.578	5816.7141	5833.2921	---	---
11A	Ant1	5825	16.657	5816.6814	5833.3384	---	---
11A-CDD	Ant0	5180	16.592	5171.6896	5188.2816	---	---
11A-CDD	Ant1	5180	16.567	5171.7221	5188.2891	---	---
11A-CDD	Ant0	5220	16.564	5211.7046	5228.2686	---	---
11A-CDD	Ant1	5220	16.623	5211.7138	5228.3368	---	---
11A-CDD	Ant0	5240	16.585	5231.7310	5248.3160	---	---
11A-CDD	Ant1	5240	16.562	5231.7392	5248.3012	---	---
11A-CDD	Ant0	5260	16.590	5251.6973	5268.2873	---	---
11A-CDD	Ant1	5260	16.588	5251.7449	5268.3329	---	---
11A-CDD	Ant0	5300	16.547	5291.7434	5308.2904	---	---
11A-CDD	Ant1	5300	16.600	5291.7010	5308.3010	---	---
11A-CDD	Ant0	5320	16.574	5311.7024	5328.2764	---	---
11A-CDD	Ant1	5320	16.628	5311.6788	5328.3068	---	---
11A-CDD	Ant0	5500	16.608	5491.6960	5508.3040	---	---
11A-CDD	Ant1	5500	16.676	5491.6730	5508.3490	---	---
11A-CDD	Ant0	5580	16.534	5571.7595	5588.2935	---	---
11A-CDD	Ant1	5580	16.559	5571.7823	5588.3413	---	---
11A-CDD	Ant0	5700	16.601	5691.7201	5708.3211	---	---
11A-CDD	Ant1	5700	16.574	5691.6921	5708.2661	---	---
11A-CDD	Ant0	5720	16.590	5711.7292	5728.3192	---	---
11A-CDD	Ant1	5720	16.622	5711.6370	5728.2590	---	---
11A-CDD	Ant0	5720_UNII-2C	13.271	5711.7292	5725	---	---
11A-CDD	Ant1	5720_UNII-2C	13.363	5711.6370	5725	---	---
11A-CDD	Ant0	5720_UNII-3	3.319	5725	5728.3192	---	---

11A-CDD	Ant1	5720_UNII-3	3.259	5725	5728.2590	---	---
11A-CDD	Ant0	5745	16.536	5736.7423	5753.2783	---	---
11A-CDD	Ant1	5745	16.577	5736.7059	5753.2829	---	---
11A-CDD	Ant0	5785	16.553	5776.7350	5793.2880	---	---
11A-CDD	Ant1	5785	16.631	5776.7001	5793.3311	---	---
11A-CDD	Ant0	5825	16.650	5816.6942	5833.3442	---	---
11A-CDD	Ant1	5825	16.580	5816.6878	5833.2678	---	---
11N20SISO	Ant0	5180	17.725	5171.1333	5188.8583	---	---
11N20SISO	Ant1	5180	17.782	5171.1099	5188.8919	---	---
11N20SISO	Ant0	5220	17.706	5211.1489	5228.8549	---	---
11N20SISO	Ant1	5220	17.773	5211.1004	5228.8734	---	---
11N20SISO	Ant0	5240	17.756	5231.1271	5248.8831	---	---
11N20SISO	Ant1	5240	17.721	5231.1465	5248.8675	---	---
11N20SISO	Ant0	5260	17.723	5251.1286	5268.8516	---	---
11N20SISO	Ant1	5260	17.776	5251.1120	5268.8880	---	---
11N20SISO	Ant0	5300	17.761	5291.0998	5308.8608	---	---
11N20SISO	Ant1	5300	17.791	5291.0911	5308.8821	---	---
11N20SISO	Ant0	5320	17.792	5311.1057	5328.8977	---	---
11N20SISO	Ant1	5320	17.760	5311.1084	5328.8684	---	---
11N20SISO	Ant0	5500	17.786	5491.0947	5508.8807	---	---
11N20SISO	Ant1	5500	17.734	5491.1626	5508.8966	---	---
11N20SISO	Ant0	5580	17.711	5571.1589	5588.8699	---	---
11N20SISO	Ant1	5580	17.748	5571.1299	5588.8779	---	---
11N20SISO	Ant0	5700	17.768	5691.1067	5708.8747	---	---
11N20SISO	Ant1	5700	17.777	5691.0984	5708.8754	---	---
11N20SISO	Ant0	5720	17.800	5711.0854	5728.8854	---	---
11N20SISO	Ant1	5720	17.762	5711.1016	5728.8636	---	---
11N20SISO	Ant0	5720_UNII-2C	13.915	5711.0854	5725	---	---
11N20SISO	Ant1	5720_UNII-2C	13.898	5711.1016	5725	---	---
11N20SISO	Ant0	5720_UNII-3	3.885	5725	5728.8854	---	---
11N20SISO	Ant1	5720_UNII-3	3.864	5725	5728.8636	---	---
11N20SISO	Ant0	5745	17.727	5736.1149	5753.8419	---	---
11N20SISO	Ant1	5745	17.754	5736.1149	5753.8689	---	---
11N20SISO	Ant0	5785	17.799	5776.0836	5793.8826	---	---
11N20SISO	Ant1	5785	17.778	5776.1042	5793.8822	---	---
11N20SISO	Ant0	5825	17.772	5816.1293	5833.9013	---	---
11N20SISO	Ant1	5825	17.749	5816.1337	5833.8827	---	---
11N20MIMO	Ant0	5180	17.735	5171.1354	5188.8704	---	---
11N20MIMO	Ant1	5180	17.756	5171.1392	5188.8952	---	---

11N20MIMO	Ant0	5220	17.742	5211.1377	5228.8797	---	---
11N20MIMO	Ant1	5220	17.782	5211.1235	5228.9055	---	---
11N20MIMO	Ant0	5240	17.761	5231.1296	5248.8906	---	---
11N20MIMO	Ant1	5240	17.786	5231.1050	5248.8910	---	---
11N20MIMO	Ant0	5260	17.844	5251.0519	5268.8959	---	---
11N20MIMO	Ant1	5260	17.804	5251.0903	5268.8943	---	---
11N20MIMO	Ant0	5300	17.844	5291.0787	5308.9227	---	---
11N20MIMO	Ant1	5300	17.804	5291.1270	5308.9310	---	---
11N20MIMO	Ant0	5320	17.701	5311.1771	5328.8781	---	---
11N20MIMO	Ant1	5320	17.718	5311.1484	5328.8664	---	---
11N20MIMO	Ant0	5500	17.759	5491.1108	5508.8698	---	---
11N20MIMO	Ant1	5500	17.723	5491.1585	5508.8815	---	---
11N20MIMO	Ant0	5580	17.633	5571.2089	5588.8419	---	---
11N20MIMO	Ant1	5580	17.785	5571.1115	5588.8965	---	---
11N20MIMO	Ant0	5700	17.719	5691.1300	5708.8490	---	---
11N20MIMO	Ant1	5700	17.764	5691.1022	5708.8662	---	---
11N20MIMO	Ant0	5720	17.739	5711.1133	5728.8523	---	---
11N20MIMO	Ant1	5720	17.791	5711.0686	5728.8596	---	---
11N20MIMO	Ant0	5720_UNII-2C	13.887	5711.1133	5725	---	---
11N20MIMO	Ant1	5720_UNII-2C	13.931	5711.0686	5725	---	---
11N20MIMO	Ant0	5720_UNII-3	3.852	5725	5728.8523	---	---
11N20MIMO	Ant1	5720_UNII-3	3.86	5725	5728.8596	---	---
11N20MIMO	Ant0	5745	17.674	5736.1604	5753.8344	---	---
11N20MIMO	Ant1	5745	17.795	5736.0818	5753.8768	---	---
11N20MIMO	Ant0	5785	17.809	5776.0802	5793.8892	---	---
11N20MIMO	Ant1	5785	17.735	5776.1360	5793.8710	---	---
11N20MIMO	Ant0	5825	17.782	5816.1224	5833.9044	---	---
11N20MIMO	Ant1	5825	17.692	5816.1652	5833.8572	---	---
11N40SISO	Ant0	5190	36.360	5171.8508	5208.2108	---	---
11N40SISO	Ant1	5190	36.344	5171.8625	5208.2065	---	---
11N40SISO	Ant0	5230	36.303	5211.8632	5248.1662	---	---
11N40SISO	Ant1	5230	36.246	5211.8719	5248.1179	---	---
11N40SISO	Ant0	5270	36.264	5251.8401	5288.1041	---	---
11N40SISO	Ant1	5270	36.296	5251.8351	5288.1311	---	---
11N40SISO	Ant0	5310	36.276	5291.8551	5328.1311	---	---
11N40SISO	Ant1	5310	36.241	5291.8966	5328.1376	---	---
11N40SISO	Ant0	5510	36.310	5491.8534	5528.1634	---	---
11N40SISO	Ant1	5510	36.224	5491.9349	5528.1589	---	---
11N40SISO	Ant0	5550	36.279	5531.9174	5568.1964	---	---

11N40SISO	Ant1	5550	36.286	5531.8987	5568.1847	---	---
11N40SISO	Ant0	5670	36.311	5651.8600	5688.1710	---	---
11N40SISO	Ant1	5670	36.324	5651.8497	5688.1737	---	---
11N40SISO	Ant0	5710	36.239	5691.9091	5728.1481	---	---
11N40SISO	Ant1	5710	36.289	5691.8835	5728.1725	---	---
11N40SISO	Ant0	5710_UNII-2C	33.091	5691.9091	5725	---	---
11N40SISO	Ant1	5710_UNII-2C	33.117	5691.8835	5725	---	---
11N40SISO	Ant0	5710_UNII-3	3.148	5725	5728.1481	---	---
11N40SISO	Ant1	5710_UNII-3	3.172	5725	5728.1725	---	---
11N40SISO	Ant0	5755	36.276	5736.8721	5773.1481	---	---
11N40SISO	Ant1	5755	36.233	5736.8711	5773.1041	---	---
11N40SISO	Ant0	5795	36.368	5776.8454	5813.2134	---	---
11N40SISO	Ant1	5795	36.262	5776.8907	5813.1527	---	---
11N40MIMO	Ant0	5190	36.294	5171.8408	5208.1348	---	---
11N40MIMO	Ant1	5190	36.149	5171.8245	5207.9735	---	---
11N40MIMO	Ant0	5230	36.234	5211.8527	5248.0867	---	---
11N40MIMO	Ant1	5230	36.227	5211.9350	5248.1620	---	---
11N40MIMO	Ant0	5270	36.350	5251.8121	5288.1621	---	---
11N40MIMO	Ant1	5270	36.291	5251.8755	5288.1665	---	---
11N40MIMO	Ant0	5310	36.173	5291.9106	5328.0836	---	---
11N40MIMO	Ant1	5310	36.274	5291.9407	5328.2147	---	---
11N40MIMO	Ant0	5510	36.259	5491.8969	5528.1559	---	---
11N40MIMO	Ant1	5510	36.270	5491.8910	5528.1610	---	---
11N40MIMO	Ant0	5550	36.260	5531.9245	5568.1845	---	---
11N40MIMO	Ant1	5550	36.295	5531.8313	5568.1263	---	---
11N40MIMO	Ant0	5670	36.372	5651.8145	5688.1865	---	---
11N40MIMO	Ant1	5670	36.258	5651.8805	5688.1385	---	---
11N40MIMO	Ant0	5710	36.266	5691.9060	5728.1720	---	---
11N40MIMO	Ant1	5710	36.257	5691.8398	5728.0968	---	---
11N40MIMO	Ant0	5710_UNII-2C	33.094	5691.9060	5725	---	---
11N40MIMO	Ant1	5710_UNII-2C	33.16	5691.8398	5725	---	---
11N40MIMO	Ant0	5710_UNII-3	3.172	5725	5728.1720	---	---
11N40MIMO	Ant1	5710_UNII-3	3.097	5725	5728.0968	---	---
11N40MIMO	Ant0	5755	36.368	5736.8257	5773.1937	---	---
11N40MIMO	Ant1	5755	36.201	5736.9077	5773.1087	---	---
11N40MIMO	Ant0	5795	36.400	5776.8041	5813.2041	---	---
11N40MIMO	Ant1	5795	36.190	5776.9899	5813.1799	---	---
11AC20SISO	Ant0	5180	17.723	5171.1456	5188.8686	---	---
11AC20SISO	Ant1	5180	17.754	5171.1011	5188.8551	---	---

11AC20SISO	Ant0	5220	17.742	5211.1159	5228.8579	---	---
11AC20SISO	Ant1	5220	17.724	5211.1736	5228.8976	---	---
11AC20SISO	Ant0	5240	17.726	5231.1357	5248.8617	---	---
11AC20SISO	Ant1	5240	17.744	5231.1346	5248.8786	---	---
11AC20SISO	Ant0	5260	17.763	5251.1202	5268.8832	---	---
11AC20SISO	Ant1	5260	17.741	5251.1168	5268.8578	---	---
11AC20SISO	Ant0	5300	17.719	5291.1326	5308.8516	---	---
11AC20SISO	Ant1	5300	17.747	5291.1045	5308.8515	---	---
11AC20SISO	Ant0	5320	17.767	5311.0915	5328.8585	---	---
11AC20SISO	Ant1	5320	17.778	5311.1242	5328.9022	---	---
11AC20SISO	Ant0	5500	17.708	5491.1495	5508.8575	---	---
11AC20SISO	Ant1	5500	17.714	5491.1281	5508.8421	---	---
11AC20SISO	Ant0	5580	17.724	5571.1622	5588.8862	---	---
11AC20SISO	Ant1	5580	17.745	5571.1206	5588.8656	---	---
11AC20SISO	Ant0	5700	17.740	5691.1339	5708.8739	---	---
11AC20SISO	Ant1	5700	17.745	5691.1149	5708.8599	---	---
11AC20SISO	Ant0	5720	17.789	5711.1133	5728.9023	---	---
11AC20SISO	Ant1	5720	17.788	5711.1104	5728.8984	---	---
11AC20SISO	Ant0	5720_UNII-2C	13.887	5711.1133	5725	---	---
11AC20SISO	Ant1	5720_UNII-2C	13.89	5711.1104	5725	---	---
11AC20SISO	Ant0	5720_UNII-3	3.902	5725	5728.9023	---	---
11AC20SISO	Ant1	5720_UNII-3	3.898	5725	5728.8984	---	---
11AC20SISO	Ant0	5745	17.752	5736.1055	5753.8575	---	---
11AC20SISO	Ant1	5745	17.743	5736.1317	5753.8747	---	---
11AC20SISO	Ant0	5785	17.722	5776.1379	5793.8599	---	---
11AC20SISO	Ant1	5785	17.752	5776.1336	5793.8856	---	---
11AC20SISO	Ant0	5825	17.808	5816.1062	5833.9142	---	---
11AC20SISO	Ant1	5825	17.769	5816.1010	5833.8700	---	---
11AC20MIMO	Ant0	5180	17.804	5171.0645	5188.8685	---	---
11AC20MIMO	Ant1	5180	17.710	5171.1276	5188.8376	---	---
11AC20MIMO	Ant0	5220	17.710	5211.1195	5228.8295	---	---
11AC20MIMO	Ant1	5220	17.691	5211.1700	5228.8610	---	---
11AC20MIMO	Ant0	5240	17.810	5231.0900	5248.9000	---	---
11AC20MIMO	Ant1	5240	17.764	5231.1177	5248.8817	---	---
11AC20MIMO	Ant0	5260	17.726	5251.1327	5268.8587	---	---
11AC20MIMO	Ant1	5260	17.753	5251.1093	5268.8623	---	---
11AC20MIMO	Ant0	5300	17.753	5291.0960	5308.8490	---	---
11AC20MIMO	Ant1	5300	17.776	5291.1382	5308.9142	---	---
11AC20MIMO	Ant0	5320	17.737	5311.1099	5328.8469	---	---

11AC20MIMO	Ant1	5320	17.747	5311.1271	5328.8741	---	---
11AC20MIMO	Ant0	5500	17.764	5491.0903	5508.8543	---	---
11AC20MIMO	Ant1	5500	17.758	5491.1213	5508.8793	---	---
11AC20MIMO	Ant0	5580	17.681	5571.1411	5588.8221	---	---
11AC20MIMO	Ant1	5580	17.769	5571.1180	5588.8870	---	---
11AC20MIMO	Ant0	5700	17.716	5691.1254	5708.8414	---	---
11AC20MIMO	Ant1	5700	17.770	5691.0845	5708.8545	---	---
11AC20MIMO	Ant0	5720	17.782	5711.1356	5728.9176	---	---
11AC20MIMO	Ant1	5720	17.758	5711.1226	5728.8806	---	---
11AC20MIMO	Ant0	5720_UNII-2C	13.864	5711.1356	5725	---	---
11AC20MIMO	Ant1	5720_UNII-2C	13.877	5711.1226	5725	---	---
11AC20MIMO	Ant0	5720_UNII-3	3.918	5725	5728.9176	---	---
11AC20MIMO	Ant1	5720_UNII-3	3.881	5725	5728.8806	---	---
11AC20MIMO	Ant0	5745	17.804	5736.1108	5753.9148	---	---
11AC20MIMO	Ant1	5745	17.781	5736.0985	5753.8795	---	---
11AC20MIMO	Ant0	5785	17.666	5776.1881	5793.8541	---	---
11AC20MIMO	Ant1	5785	17.802	5776.1344	5793.9364	---	---
11AC20MIMO	Ant0	5825	17.807	5816.1174	5833.9244	---	---
11AC20MIMO	Ant1	5825	17.795	5816.0748	5833.8698	---	---
11AC40SISO	Ant0	5190	36.313	5171.8508	5208.1638	---	---
11AC40SISO	Ant1	5190	36.291	5171.8569	5208.1479	---	---
11AC40SISO	Ant0	5230	36.299	5211.8724	5248.1714	---	---
11AC40SISO	Ant1	5230	36.196	5211.9282	5248.1242	---	---
11AC40SISO	Ant0	5270	36.316	5251.8275	5288.1435	---	---
11AC40SISO	Ant1	5270	36.278	5251.8756	5288.1536	---	---
11AC40SISO	Ant0	5310	36.379	5291.8007	5328.1797	---	---
11AC40SISO	Ant1	5310	36.263	5291.9010	5328.1640	---	---
11AC40SISO	Ant0	5510	36.321	5491.8543	5528.1753	---	---
11AC40SISO	Ant1	5510	36.283	5491.9239	5528.2069	---	---
11AC40SISO	Ant0	5550	36.247	5531.9073	5568.1543	---	---
11AC40SISO	Ant1	5550	36.311	5531.9126	5568.2236	---	---
11AC40SISO	Ant0	5670	36.225	5651.8837	5688.1087	---	---
11AC40SISO	Ant1	5670	36.306	5651.8683	5688.1743	---	---
11AC40SISO	Ant0	5710	36.297	5691.9060	5728.2030	---	---
11AC40SISO	Ant1	5710	36.325	5691.8905	5728.2155	---	---
11AC40SISO	Ant0	5710_UNII-2C	33.094	5691.9060	5725	---	---
11AC40SISO	Ant1	5710_UNII-2C	33.109	5691.8905	5725	---	---
11AC40SISO	Ant0	5710_UNII-3	3.203	5725	5728.2030	---	---
11AC40SISO	Ant1	5710_UNII-3	3.216	5725	5728.2155	---	---

11AC40SISO	Ant0	5755	36.319	5736.8806	5773.1996	---	---
11AC40SISO	Ant1	5755	36.305	5736.8450	5773.1500	---	---
11AC40SISO	Ant0	5795	36.289	5776.9083	5813.1973	---	---
11AC40SISO	Ant1	5795	36.266	5776.8891	5813.1551	---	---
11AC40MIMO	Ant0	5190	36.339	5171.8363	5208.1753	---	---
11AC40MIMO	Ant1	5190	36.323	5171.7997	5208.1227	---	---
11AC40MIMO	Ant0	5230	36.248	5211.8750	5248.1230	---	---
11AC40MIMO	Ant1	5230	36.236	5211.8809	5248.1169	---	---
11AC40MIMO	Ant0	5270	36.287	5251.8321	5288.1191	---	---
11AC40MIMO	Ant1	5270	36.318	5251.8797	5288.1977	---	---
11AC40MIMO	Ant0	5310	36.392	5291.7858	5328.1778	---	---
11AC40MIMO	Ant1	5310	36.288	5291.8868	5328.1748	---	---
11AC40MIMO	Ant0	5510	36.334	5491.8148	5528.1488	---	---
11AC40MIMO	Ant1	5510	36.253	5491.9043	5528.1573	---	---
11AC40MIMO	Ant0	5550	36.301	5531.8680	5568.1690	---	---
11AC40MIMO	Ant1	5550	36.384	5531.7674	5568.1514	---	---
11AC40MIMO	Ant0	5670	36.218	5651.8803	5688.0983	---	---
11AC40MIMO	Ant1	5670	36.283	5651.8583	5688.1413	---	---
11AC40MIMO	Ant0	5710	36.280	5691.8722	5728.1522	---	---
11AC40MIMO	Ant1	5710	36.415	5691.7740	5728.1890	---	---
11AC40MIMO	Ant0	5710_UNII-2C	33.128	5691.8722	5725	---	---
11AC40MIMO	Ant1	5710_UNII-2C	33.226	5691.7740	5725	---	---
11AC40MIMO	Ant0	5710_UNII-3	3.152	5725	5728.1522	---	---
11AC40MIMO	Ant1	5710_UNII-3	3.189	5725	5728.1890	---	---
11AC40MIMO	Ant0	5755	36.347	5736.8166	5773.1636	---	---
11AC40MIMO	Ant1	5755	36.282	5736.9091	5773.1911	---	---
11AC40MIMO	Ant0	5795	36.371	5776.8404	5813.2114	---	---
11AC40MIMO	Ant1	5795	36.276	5776.9661	5813.2421	---	---
11AC80SISO	Ant0	5210	75.908	5172.0437	5247.9517	---	---
11AC80SISO	Ant1	5210	76.112	5171.9186	5248.0306	---	---
11AC80SISO	Ant0	5290	75.844	5251.9643	5327.8083	---	---
11AC80SISO	Ant1	5290	75.915	5251.9957	5327.9107	---	---
11AC80SISO	Ant0	5530	75.963	5492.0869	5568.0499	---	---
11AC80SISO	Ant1	5530	75.911	5492.1106	5568.0216	---	---
11AC80SISO	Ant0	5610	75.619	5572.1949	5647.8139	---	---
11AC80SISO	Ant1	5610	75.958	5572.1055	5648.0635	---	---
11AC80SISO	Ant0	5690	75.842	5652.1464	5727.9884	---	---
11AC80SISO	Ant1	5690	75.972	5652.0536	5728.0256	---	---
11AC80SISO	Ant0	5690_UNII-2C	72.854	5652.1464	5725	---	---

11AC80SISO	Ant1	5690_UNII-2C	72.946	5652.0536	5725	---	---
11AC80SISO	Ant0	5690_UNII-3	2.988	5725	5727.9884	---	---
11AC80SISO	Ant1	5690_UNII-3	3.026	5725	5728.0256	---	---
11AC80SISO	Ant0	5775	75.921	5737.1022	5813.0232	---	---
11AC80SISO	Ant1	5775	76.028	5736.9731	5813.0011	---	---
11AC80MIMO	Ant0	5210	75.881	5172.1132	5247.9942	---	---
11AC80MIMO	Ant1	5210	75.961	5171.9191	5247.8801	---	---
11AC80MIMO	Ant0	5290	75.772	5252.0284	5327.8004	---	---
11AC80MIMO	Ant1	5290	75.811	5252.2612	5328.0722	---	---
11AC80MIMO	Ant0	5530	75.745	5492.1465	5567.8915	---	---
11AC80MIMO	Ant1	5530	75.886	5491.9005	5567.7865	---	---
11AC80MIMO	Ant0	5610	75.724	5572.1530	5647.8770	---	---
11AC80MIMO	Ant1	5610	75.733	5572.3302	5648.0632	---	---
11AC80MIMO	Ant0	5690	75.909	5652.0946	5728.0036	---	---
11AC80MIMO	Ant1	5690	75.949	5651.9957	5727.9447	---	---
11AC80MIMO	Ant0	5690_UNII-2C	72.905	5652.0946	5725	---	---
11AC80MIMO	Ant1	5690_UNII-2C	73.004	5651.9957	5725	---	---
11AC80MIMO	Ant0	5690_UNII-3	3.004	5725	5728.0036	---	---
11AC80MIMO	Ant1	5690_UNII-3	2.945	5725	5727.9447	---	---
11AC80MIMO	Ant0	5775	76.236	5736.8953	5813.1313	---	---
11AC80MIMO	Ant1	5775	75.907	5737.2013	5813.1083	---	---

Test Graphs

26dB Occupied Bandwidth

11A-Ant0-5180



11A-Ant1-5180



11A-Ant0-5220



11A-Ant1-5220



11A-Ant0-5240



11A-Ant1-5240



11A-Ant0-5260



11A-Ant1-5260



11A-Ant0-5300

11A-Ant1-5300





11A-Ant0-5720



11A-Ant1-5720



11A-Ant0-5745



11A-Ant1-5745



11A-Ant0-5785



11A-Ant1-5785



11A-Ant0-5825



11A-Ant1-5825



11A-CDD-Ant0-5180



11A-CDD-Ant1-5180



11A-CDD-Ant0-5220



11A-CDD-Ant1-5220



11A-CDD-Ant0-5240



11A-CDD-Ant1-5240



11A-CDD-Ant0-5260



11A-CDD-Ant1-5260