













11N40MIMO Ant1 5795



11N40MIMO Ant2 5795



11AC20MIMO Ant1 5180



















Appendix A2: Occupied channel bandwidth Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	16.550	5171.766	5188.316	PASS
	Ant2	5180	16.520	5171.752	5188.272	PASS
	Ant1	5200	16.700	5191.603	5208.303	PASS
	Ant2	5200	16.686	5191.613	5208.299	PASS
	Ant1	5240	16.470	5231.785	5248.255	PASS
	Ant2	5240	16.532	5231.685	5248.217	PASS
	Ant1	5745	16.647	5736.703	5753.350	PASS
	Ant2	5745	16.646	5736.634	5753.280	PASS
	Ant1	5785	16.546	5776.727	5793.273	PASS
	Ant2	5785	16.680	5776.669	5793.349	PASS
11N20MIMO		5825	16.696	5816.679	5833.375	PASS
	Ant1	5180	17.618	5171.259	5188.877	PASS
	Ant2	5180	17.573	5171.297	5188.870	PASS
	Ant1	5200	17.622	5191.238	5208.860	PASS
	Ant2	5200	17.560	5191.260	5208.820	PASS
	Ant1	5240	17.650	5231.224	5248.874	PASS
	Ant2	5240	17.575	5231.274	5248.849	PASS
	Ant1	5745	17.799	5736.164	5753.963	PASS
	Ant2	5745	17.662	5736.207	5753.869	PASS
	Ant1	5785	17.657	5776.287	5793.944	PASS
11N40MIMO	Ant2	5785	17.578	5776.258	5793.836	PASS
	Ant1	5825	17.649	5816.287	5833.936	PASS
	Ant2	5825	17.653	5816.240	5833.893	PASS
	Ant1	5190	36.153	5172.037	5208.190	PASS
	Ant2	5190	36.234	5171.972	5208.206	PASS
	Ant1	5230	36.251	5211.957	5248.208	PASS
	Ant2	5230	36.008	5212.160	5248.168	PASS
	Ant1	5755	36.443	5736.933	5773.376	PASS
	Ant2	5755	36.357	5736.991	5773.348	PASS
	Ant1	5795	36.288	5776.950	5813.238	PASS
11AC20MIMO	Ant2	5795	36.277	5776.917	5813.194	PASS
	Ant1	5180	17.682	5171.251	5188.933	PASS
	Ant2	5180	17.646	5171.208	5188.854	PASS
	Ant1	5200	17.668	5191.209	5208.877	PASS
	Ant2	5200	17.663	5191.177	5208.840	PASS
	Ant1	5240	17.672	5231.231	5248.903	PASS
	Ant2	5240	17.561	5231.253	5248.814	PASS
	Ant1	5745	17.663	5736.225	5753.888	PASS
	Ant2	5745	17.754	5736.140	5753.894	PASS
	Ant1	5785	17.701	5776.166	5793.867	PASS
11AC40MIMO	Ant2	5785	17.718	5776.247	5793.965	PASS
	Ant1	5825	17.587	5816.246	5833.833	PASS
	Ant2	5825	17.709	5816.201	5833.910	PASS
	Ant1	5190	36.194	5172.062	5208.256	PASS
	Ant2	5190	36.117	5172.024	5208.141	PASS
	Ant1	5230	36.142	5212.028	5248.170	PASS
	Ant2	5230	36.158	5212.031	5248.189	PASS
	Ant1	5755	36.165	5736.999	5773.164	PASS
	Ant2	5755	36.242	5736.948	5773.190	PASS
	Ant1	5795	36.229	5776.984	5813.213	PASS
11AC80MIMO	Ant2	5795	36.296	5776.917	5813.213	PASS
	Ant1	5210	76.036	5172.164	5248.200	PASS
	Ant2	5210	75.864	5172.387	5248.251	PASS
	Ant1	5775	75.851	5737.082	5812.933	PASS
	Ant2	5775	76.181	5737.094	5813.275	PASS

Test Graphs







