





11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	16.626	5171.6872	5188.3132	PASS
	Ant2	5180	16.735	5171.6397	5188.3747	PASS
	Ant1	5200	16.683	5191.6207	5208.3037	PASS
	Ant2	5200	16.660	5191.6799	5208.3399	PASS
	Ant1	5240	16.602	5231.7129	5248.3149	PASS
	Ant2	5240	16.502	5231.7132	5248.2152	PASS
	Ant1	5260	16.600	5251.6276	5268.2276	PASS
	Ant2	5260	16.652	5251.7292	5268.3812	PASS
	Ant1	5280	16.507	5271.7203	5288.2273	PASS
	Ant2	5280	16.487	5271.7555	5288.2425	PASS
	Ant1	5320	16.626	5311.6147	5328.2407	PASS
	Ant2	5320	16.593	5311.6563	5328.2493	PASS
	Ant1	5500	16.677	5491.6834	5508.3604	PASS
	Ant2	5500	16.596	5491.6755	5508.2715	PASS
	Ant1	5580	16.589	5571.6896	5588.2786	PASS
	Ant2	5580	16.634	5571.7219	5588.3559	PASS
	Ant1	5700	16.517	5691.7603	5708.2773	PASS
	Ant2	5700	16.665	5691.5834	5708.2484	PASS
	Ant1	5720	16.659	5711.6849	5728.3439	PASS
	Ant2	5720	16.530	5711.7195	5728.2495	PASS
	Ant1	5720 UNII-2C	13.315	5711.6849	5725	PASS
	Ant2	5720 UNII-2C	13.28	5711.7195	5725	PASS
	Ant1	5720 UNII-3	3.344	5725	5728.3439	PASS
	Ant2	5720 UNII-3	3.249	5725	5728.2495	PASS
	Ant1	5745	16.617	5736.6415	5753.2585	PASS
	Ant2	5745	16.697	5736.6466	5753.3436	PASS
	Ant1	5785	16.536	5776.7457	5793.2817	PASS
	Ant2	5785	16.723	5776.6007	5793.3237	PASS
	Ant1	5825	16.724	5816.5704	5833.2944	PASS
	Ant2	5825	16.480	5816.7281	5833.2081	PASS
11N20MIMO	Ant1	5180	17.627	5171.1764	5188.8034	PASS
	Ant2	5180	17.666	5171.2153	5188.8813	PASS
	Ant1	5200	17.743	5191.1720	5208.9150	PASS
	Ant2	5200	17.701	5191.1529	5208.8539	PASS
	Ant1	5240	17.662	5231.1863	5248.8483	PASS
	Ant2	5240	17.623	5231.1733	5248.7963	PASS
	Ant1	5260	17.742	5251.1036	5268.8456	PASS
	Ant2	5260	17.716	5251.1579	5268.8739	PASS
	Ant1	5280	17.642	5271.1832	5288.8252	PASS
	Ant2	5280	17.770	5271.0975	5288.8675	PASS
	Ant1	5320	17.738	5311.1207	5328.8587	PASS
	Ant2	5320	17.621	5311.2358	5328.8568	PASS
	Ant1	5500	17.628	5491.2210	5508.8490	PASS
	Ant2	5500	17.621	5491.1567	5508.7777	PASS
	Ant1	5580	17.653	5571.1655	5588.8185	PASS
	Ant2	5580	17.627	5571.2371	5588.8641	PASS
	Ant1	5700	17.682	5691.1468	5708.8288	PASS
	Ant2	5700	17.785	5691.0947	5708.8797	PASS
	Ant1	5720	17.730	5711.1495	5728.8795	PASS
	Ant2	5720	17.696	5711.1322	5728.8282	PASS
	Ant1	5720 UNII-2C	13.85	5711.1495	5725	PASS
	Ant2	5720 UNII-2C	13.868	5711.1322	5725	PASS
	Ant1	5720 UNII-3	3.88	5725	5728.8795	PASS

	Ant2	5720 UNII-3	3.828	5725	5728.8282	PASS
	Ant1	5745	17.715	5736.1464	5753.8614	PASS
	Ant2	5745	17.683	5736.1550	5753.8380	PASS
	Ant1	5785	17.634	5776.1903	5793.8243	PASS
	Ant2	5785	17.755	5776.1189	5793.8739	PASS
	Ant1	5825	17.629	5816.1971	5833.8261	PASS
	Ant2	5825	17.744	5816.1693	5833.9133	PASS
11N40MIMO	Ant1	5190	36.075	5172.0287	5208.1037	PASS
	Ant2	5190	36.179	5171.9426	5208.1216	PASS
	Ant1	5230	36.047	5211.9661	5248.0131	PASS
	Ant2	5230	36.189	5211.8435	5248.0325	PASS
	Ant1	5270	36.062	5251.9362	5287.9982	PASS
	Ant2	5270	36.374	5251.7359	5288.1099	PASS
	Ant1	5310	36.062	5291.9700	5328.0320	PASS
	Ant2	5310	36.119	5291.8911	5328.0101	PASS
	Ant1	5510	36.140	5491.9707	5528.1107	PASS
	Ant2	5510	35.968	5492.0371	5528.0051	PASS
	Ant1	5550	36.075	5531.9605	5568.0355	PASS
	Ant2	5550	36.154	5531.9020	5568.0560	PASS
	Ant1	5670	36.165	5651.8971	5688.0621	PASS
	Ant2	5670	36.251	5651.9083	5688.1593	PASS
	Ant1	5710	36.155	5691.9547	5728.1097	PASS
	Ant2	5710	36.176	5691.9033	5728.0793	PASS
	Ant1	5710 UNII-2C	33.045	5691.9547	5725	PASS
	Ant2	5710 UNII-2C	33.097	5691.9033	5725	PASS
	Ant1	5710 UNII-3	3.11	5725	5728.1097	PASS
	Ant2	5710 UNII-3	3.079	5725	5728.0793	PASS
	Ant1	5755	36.203	5736.9067	5773.1097	PASS
	Ant2	5755	36.114	5736.8793	5772.9933	PASS
	Ant1	5795	36.050	5776.9474	5812.9974	PASS
	Ant2	5795	36.092	5776.9527	5813.0447	PASS
11AC80MIMO	Ant1	5210	75.601	5172.1827	5247.7837	PASS
	Ant2	5210	75.656	5172.1819	5247.8379	PASS
	Ant1	5290	75.615	5252.0478	5327.6628	PASS
	Ant2	5290	75.722	5252.1108	5327.8328	PASS
	Ant1	5530	75.584	5492.1989	5567.7829	PASS
	Ant2	5530	75.767	5492.0567	5567.8237	PASS
	Ant1	5610	75.622	5572.1139	5647.7359	PASS
	Ant2	5610	75.728	5572.1718	5647.8998	PASS
	Ant1	5690	75.960	5652.0097	5727.9697	PASS
	Ant2	5690	75.829	5652.0792	5727.9082	PASS
	Ant1	5690 UNII-2C	72.99	5652.0097	5725	PASS
	Ant2	5690 UNII-2C	72.921	5652.0792	5725	PASS
	Ant1	5690 UNII-3	2.97	5725	5727.9697	PASS
	Ant2	5690 UNII-3	2.908	5725	5727.9082	PASS
	Ant1	5775	75.528	5737.2564	5812.7844	PASS
	Ant2	5775	75.574	5737.2193	5812.7933	PASS

11.2.2. Test Graphs

































