



















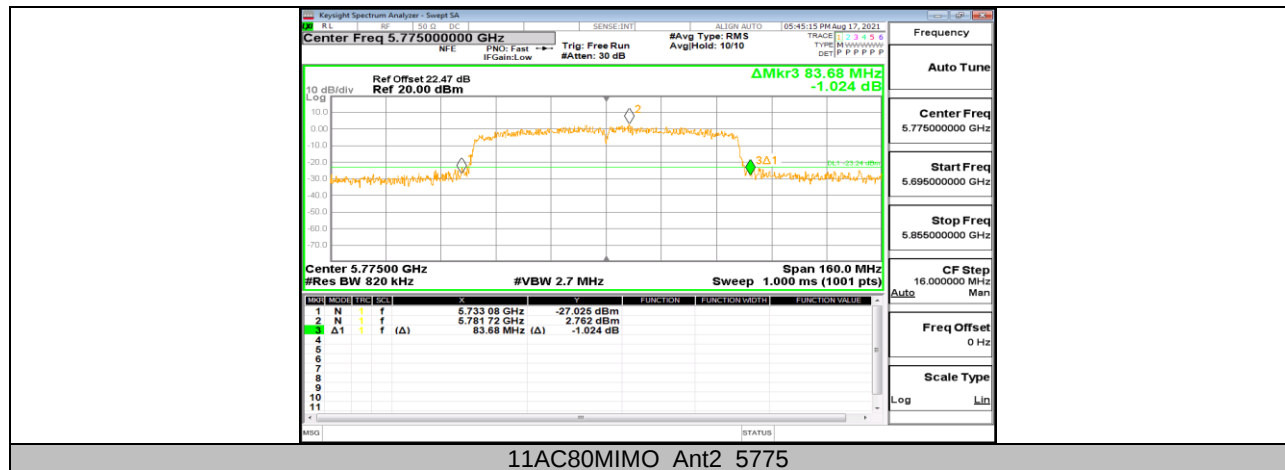














12.2. Appendix A2: Occupied Channel Bandwidth

12.2.1. Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A-CDD	Ant1	5180	16.369	5171.863	5188.232	PASS
	Ant2	5180	16.341	5171.892	5188.233	PASS
	Ant1	5200	16.365	5191.875	5208.240	PASS
	Ant2	5200	16.323	5191.871	5208.194	PASS
	Ant1	5240	16.325	5231.842	5248.167	PASS
	Ant2	5240	16.434	5231.799	5248.233	PASS
	Ant1	5260	16.336	5251.877	5268.213	PASS
	Ant2	5260	16.337	5251.874	5268.211	PASS
	Ant1	5280	16.411	5271.854	5288.265	PASS
	Ant2	5280	16.371	5271.862	5288.233	PASS
	Ant1	5320	16.348	5311.855	5328.203	PASS
	Ant2	5320	16.404	5311.822	5328.226	PASS
	Ant1	5500	16.341	5491.902	5508.243	PASS
	Ant2	5500	16.375	5491.868	5508.243	PASS
	Ant1	5580	16.354	5571.887	5588.241	PASS
	Ant2	5580	16.444	5571.829	5588.273	PASS
	Ant1	5700	16.341	5691.860	5708.201	PASS
	Ant2	5700	16.388	5691.862	5708.250	PASS
	Ant1	5720	16.342	5711.928	5728.270	PASS
	Ant2	5720	16.416	5711.861	5728.277	PASS
	Ant1	5720 UNII-2C	13.072	5711.928	5725	PASS
	Ant2	5720 UNII-2C	13.139	5711.861	5725	PASS
	Ant1	5720 UNII-3	3.27	5725	5728.270	PASS
	Ant2	5720 UNII-3	3.277	5725	5728.277	PASS
	Ant1	5745	16.355	5736.857	5753.212	PASS
	Ant2	5745	16.376	5736.865	5753.241	PASS
	Ant1	5785	16.376	5776.887	5793.263	PASS
	Ant2	5785	16.390	5776.864	5793.254	PASS
	Ant1	5825	16.380	5816.845	5833.225	PASS
	Ant2	5825	16.494	5816.817	5833.311	PASS
11N20MIMO	Ant1	5180	17.507	5171.229	5188.736	PASS
	Ant2	5180	17.508	5171.260	5188.768	PASS
	Ant1	5200	17.469	5191.289	5208.758	PASS
	Ant2	5200	17.545	5191.277	5208.822	PASS
	Ant1	5240	17.445	5231.302	5248.747	PASS
	Ant2	5240	17.491	5231.271	5248.762	PASS
	Ant1	5260	17.501	5251.305	5268.806	PASS
	Ant2	5260	17.490	5251.319	5268.809	PASS
	Ant1	5280	17.504	5271.290	5288.794	PASS
	Ant2	5280	17.488	5271.288	5288.776	PASS
	Ant1	5320	17.495	5311.283	5328.778	PASS
	Ant2	5320	17.470	5311.319	5328.789	PASS
	Ant1	5500	17.372	5491.377	5508.749	PASS
	Ant2	5500	17.436	5491.341	5508.777	PASS
	Ant1	5580	17.464	5571.308	5588.772	PASS
	Ant2	5580	17.422	5571.309	5588.731	PASS
	Ant1	5700	17.487	5691.298	5708.785	PASS
	Ant2	5700	17.441	5691.323	5708.764	PASS
	Ant1	5720	17.417	5711.333	5728.750	PASS
	Ant2	5720	17.474	5711.320	5728.794	PASS
	Ant1	5720 UNII-2C	13.667	5711.333	5725	PASS
	Ant2	5720 UNII-2C	13.68	5711.320	5725	PASS



	Ant1	5720 UNII-3	3.75	5725	5728.750	PASS
	Ant2	5720 UNII-3	3.794	5725	5728.794	PASS
	Ant1	5745	17.440	5736.235	5753.675	PASS
	Ant2	5745	17.560	5736.236	5753.796	PASS
	Ant1	5785	17.466	5776.316	5793.782	PASS
	Ant2	5785	17.537	5776.248	5793.785	PASS
	Ant1	5825	17.496	5816.274	5833.770	PASS
	Ant2	5825	17.512	5816.306	5833.818	PASS
11N40MIMO	Ant1	5190	35.883	5171.989	5207.872	PASS
	Ant2	5190	35.925	5172.011	5207.936	PASS
	Ant1	5230	35.835	5212.076	5247.911	PASS
	Ant2	5230	35.848	5212.082	5247.930	PASS
	Ant1	5270	35.919	5252.040	5287.959	PASS
	Ant2	5270	36.029	5251.995	5288.024	PASS
	Ant1	5310	35.908	5292.043	5327.951	PASS
	Ant2	5310	35.802	5292.133	5327.935	PASS
	Ant1	5510	35.913	5492.092	5528.005	PASS
	Ant2	5510	36.068	5492.029	5528.097	PASS
	Ant1	5550	36.017	5532.064	5568.081	PASS
	Ant2	5550	35.955	5532.034	5567.989	PASS
	Ant1	5670	36.008	5651.999	5688.007	PASS
	Ant2	5670	36.093	5651.952	5688.045	PASS
	Ant1	5710	35.974	5692.060	5728.034	PASS
	Ant2	5710	36.097	5692.047	5728.144	PASS
	Ant1	5710 UNII-2C	32.94	5692.060	5725	PASS
	Ant2	5710 UNII-2C	32.953	5692.047	5725	PASS
	Ant1	5710 UNII-3	3.034	5725	5728.034	PASS
	Ant2	5710 UNII-3	3.144	5725	5728.144	PASS
	Ant1	5755	35.945	5737.084	5773.029	PASS
	Ant2	5755	36.021	5737.070	5773.091	PASS
	Ant1	5795	36.000	5777.045	5813.045	PASS
	Ant2	5795	36.019	5777.053	5813.072	PASS
11AC20MIMO	Ant1	5180	17.431	5171.306	5188.737	PASS
	Ant2	5180	17.481	5171.314	5188.795	PASS
	Ant1	5200	17.552	5191.264	5208.816	PASS
	Ant2	5200	17.502	5191.291	5208.793	PASS
	Ant1	5240	17.495	5231.274	5248.769	PASS
	Ant2	5240	17.509	5231.268	5248.777	PASS
	Ant1	5260	17.455	5251.305	5268.760	PASS
	Ant2	5260	17.403	5251.333	5268.736	PASS
	Ant1	5280	17.464	5271.324	5288.788	PASS
	Ant2	5280	17.476	5271.280	5288.756	PASS
	Ant1	5320	17.489	5311.274	5328.763	PASS
	Ant2	5320	17.529	5311.275	5328.804	PASS
	Ant1	5500	17.411	5491.361	5508.772	PASS
	Ant2	5500	17.433	5491.320	5508.753	PASS
	Ant1	5580	17.414	5571.329	5588.743	PASS
	Ant2	5580	17.418	5571.338	5588.756	PASS
	Ant1	5700	17.481	5691.273	5708.754	PASS
	Ant2	5700	17.529	5691.274	5708.803	PASS
	Ant1	5720	17.490	5711.292	5728.782	PASS
	Ant2	5720	17.467	5711.374	5728.841	PASS
	Ant1	5720 UNII-2C	13.708	5711.292	5725	PASS
	Ant2	5720 UNII-2C	13.626	5711.374	5725	PASS
	Ant1	5720 UNII-3	3.782	5725	5728.782	PASS
	Ant2	5720 UNII-3	3.841	5725	5728.841	PASS
	Ant1	5745	17.469	5736.312	5753.781	PASS
	Ant2	5745	17.510	5736.322	5753.832	PASS
	Ant1	5785	17.534	5776.281	5793.815	PASS
	Ant2	5785	17.504	5776.305	5793.809	PASS
	Ant1	5825	17.570	5816.248	5833.818	PASS



11AC40MIMO	Ant2	5825	17.501	5816.315	5833.816	PASS
	Ant1	5190	35.875	5172.059	5207.934	PASS
	Ant2	5190	35.867	5172.078	5207.945	PASS
	Ant1	5230	35.844	5212.088	5247.932	PASS
	Ant2	5230	35.924	5212.035	5247.959	PASS
	Ant1	5270	35.800	5252.080	5287.880	PASS
	Ant2	5270	35.907	5252.087	5287.994	PASS
	Ant1	5310	35.928	5292.070	5327.998	PASS
	Ant2	5310	35.959	5292.084	5328.043	PASS
	Ant1	5510	35.955	5492.070	5528.025	PASS
	Ant2	5510	35.997	5492.028	5528.025	PASS
	Ant1	5550	35.991	5532.089	5568.080	PASS
	Ant2	5550	36.051	5532.012	5568.063	PASS
	Ant1	5670	35.999	5652.013	5688.012	PASS
	Ant2	5670	36.055	5652.007	5688.062	PASS
	Ant1	5710	35.938	5692.041	5727.979	PASS
	Ant2	5710	36.034	5692.020	5728.054	PASS
	Ant1	5710 UNII-2C	32.959	5692.041	5725	PASS
	Ant2	5710 UNII-2C	32.98	5692.020	5725	PASS
	Ant1	5710 UNII-3	2.979	5725	5727.979	PASS
	Ant2	5710 UNII-3	3.054	5725	5728.054	PASS
	Ant1	5755	36.048	5737.072	5773.120	PASS
	Ant2	5755	36.049	5737.088	5773.137	PASS
	Ant1	5795	36.067	5777.007	5813.074	PASS
	Ant2	5795	36.063	5777.063	5813.126	PASS
11AC80MIMO	Ant1	5210	74.625	5172.563	5247.188	PASS
	Ant2	5210	74.798	5172.339	5247.137	PASS
	Ant1	5290	74.979	5252.279	5327.258	PASS
	Ant2	5290	74.802	5252.472	5327.274	PASS
	Ant1	5530	74.983	5492.567	5567.550	PASS
	Ant2	5530	74.558	5492.533	5567.091	PASS
	Ant1	5610	75.118	5572.377	5647.495	PASS
	Ant2	5610	74.651	5572.417	5647.068	PASS
	Ant1	5690	75.115	5652.155	5727.270	PASS
	Ant2	5690	75.136	5652.539	5727.675	PASS
	Ant1	5690 UNII-2C	72.845	5652.155	5725	PASS
	Ant2	5690 UNII-2C	72.461	5652.539	5725	PASS
	Ant1	5690 UNII-3	2.27	5725	5727.270	PASS
	Ant2	5690 UNII-3	2.675	5725	5727.675	PASS
	Ant1	5775	74.882	5737.494	5812.376	PASS
	Ant2	5775	75.166	5737.599	5812.765	PASS



12.2.2. Test Graphs





