









































































## 13.2. Appendix A2: Occupied channel bandwidth

### 13.2.1. Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant1	5180	16.711	5171.736	5188.447	PASS
	Ant2	5180	16.758	5171.706	5188.464	PASS
	Ant1	5200	16.669	5191.803	5208.472	PASS
	Ant2	5200	16.682	5191.776	5208.458	PASS
	Ant1	5240	16.651	5231.775	5248.426	PASS
	Ant2	5240	16.715	5231.723	5248.438	PASS
	Ant1	5260	16.682	5251.754	5268.436	PASS
	Ant2	5260	16.689	5251.741	5268.430	PASS
	Ant1	5280	16.764	5271.690	5288.454	PASS
	Ant2	5280	16.756	5271.736	5288.492	PASS
	Ant1	5320	16.645	5311.751	5328.396	PASS
	Ant2	5320	16.659	5311.758	5328.417	PASS
	Ant1	5500	16.780	5491.700	5508.480	PASS
	Ant2	5500	16.754	5491.667	5508.421	PASS
	Ant1	5580	16.762	5571.727	5588.489	PASS
	Ant2	5580	16.779	5571.697	5588.476	PASS
	Ant1	5700	16.691	5691.711	5708.402	PASS
	Ant2	5700	16.702	5691.739	5708.441	PASS
	Ant1	5745	16.736	5736.768	5753.504	PASS
	Ant2	5745	16.746	5736.772	5753.518	PASS
	Ant1	5785	16.818	5776.706	5793.524	PASS
	Ant2	5785	16.842	5776.666	5793.508	PASS
	Ant1	5825	16.715	5816.721	5833.436	PASS
	Ant2	5825	16.730	5816.720	5833.450	PASS
11N20MIMO	Ant1	5180	17.818	5171.197	5189.015	PASS
	Ant2	5180	17.931	5171.100	5189.031	PASS
	Ant1	5200	17.916	5191.097	5209.013	PASS
	Ant2	5200	17.889	5191.173	5209.062	PASS
	Ant1	5240	17.809	5231.186	5248.995	PASS
	Ant2	5240	17.922	5231.105	5249.027	PASS
	Ant1	5260	17.945	5251.096	5269.041	PASS
	Ant2	5260	17.849	5251.179	5269.028	PASS
	Ant1	5280	17.839	5271.186	5289.025	PASS
	Ant2	5280	17.793	5271.197	5288.990	PASS
	Ant1	5320	17.877	5311.084	5328.961	PASS
	Ant2	5320	17.926	5311.093	5329.019	PASS
	Ant1	5500	17.888	5491.144	5509.032	PASS
	Ant2	5500	17.881	5491.110	5508.991	PASS
	Ant1	5580	17.778	5571.190	5588.968	PASS
	Ant2	5580	17.966	5571.054	5589.020	PASS
	Ant1	5700	17.870	5691.205	5709.075	PASS
	Ant2	5700	17.860	5691.167	5709.027	PASS
	Ant1	5745	17.887	5736.085	5753.972	PASS
	Ant2	5745	17.948	5736.146	5754.094	PASS
	Ant1	5785	17.973	5776.090	5794.063	PASS
	Ant2	5785	17.886	5776.129	5794.015	PASS
	Ant1	5825	17.826	5816.180	5834.006	PASS
	Ant2	5825	17.810	5816.187	5833.997	PASS
11N40MIMO	Ant1	5190	36.413	5171.928	5208.341	PASS
	Ant2	5190	36.251	5172.048	5208.299	PASS
	Ant1	5230	36.277	5211.976	5248.253	PASS
	Ant2	5230	36.332	5211.969	5248.301	PASS



	Ant1	5270	36.312	5251.944	5288.256	PASS
	Ant2	5270	36.321	5251.990	5288.311	PASS
	Ant1	5310	36.379	5291.891	5328.270	PASS
	Ant2	5310	36.476	5291.867	5328.343	PASS
	Ant1	5510	36.344	5492.008	5528.352	PASS
	Ant2	5510	36.409	5491.896	5528.305	PASS
	Ant1	5550	36.466	5531.904	5568.370	PASS
	Ant2	5550	36.282	5531.962	5568.244	PASS
	Ant1	5670	36.249	5652.058	5688.307	PASS
	Ant2	5670	36.386	5651.980	5688.366	PASS
	Ant1	5755	36.433	5736.931	5773.364	PASS
	Ant2	5755	36.286	5737.017	5773.303	PASS
	Ant1	5795	36.392	5776.922	5813.314	PASS
	Ant2	5795	36.417	5776.893	5813.310	PASS
11AC20MIMO	Ant1	5180	17.901	5171.137	5189.038	PASS
	Ant2	5180	17.956	5171.117	5189.073	PASS
	Ant1	5200	17.899	5191.140	5209.039	PASS
	Ant2	5200	17.825	5191.155	5208.980	PASS
	Ant1	5240	17.885	5231.135	5249.020	PASS
	Ant2	5240	17.894	5231.140	5249.034	PASS
	Ant1	5260	17.793	5251.210	5269.003	PASS
	Ant2	5260	17.840	5251.160	5269.000	PASS
	Ant1	5280	17.921	5271.071	5288.992	PASS
	Ant2	5280	17.854	5271.175	5289.029	PASS
	Ant1	5320	17.890	5311.138	5329.028	PASS
	Ant2	5320	17.808	5311.194	5329.002	PASS
	Ant1	5500	17.807	5491.194	5509.001	PASS
	Ant2	5500	17.907	5491.145	5509.052	PASS
	Ant1	5580	17.880	5571.143	5589.023	PASS
	Ant2	5580	17.860	5571.133	5588.993	PASS
	Ant1	5700	17.832	5691.179	5709.011	PASS
	Ant2	5700	17.858	5691.175	5709.033	PASS
	Ant1	5745	17.821	5736.144	5753.965	PASS
	Ant2	5745	17.844	5736.145	5753.989	PASS
	Ant1	5785	17.829	5776.174	5794.003	PASS
	Ant2	5785	17.820	5776.170	5793.990	PASS
	Ant1	5825	17.803	5816.151	5833.954	PASS
	Ant2	5825	17.824	5816.167	5833.991	PASS
11AC40MIMO	Ant1	5190	36.404	5171.965	5208.369	PASS
	Ant2	5190	36.311	5172.031	5208.342	PASS
	Ant1	5230	36.263	5212.041	5248.304	PASS
	Ant2	5230	36.250	5212.010	5248.260	PASS
	Ant1	5270	36.291	5251.983	5288.274	PASS
	Ant2	5270	36.271	5252.021	5288.292	PASS
	Ant1	5310	36.288	5291.964	5328.252	PASS
	Ant2	5310	36.302	5291.972	5328.274	PASS
	Ant1	5510	36.331	5491.935	5528.266	PASS
	Ant2	5510	36.408	5491.920	5528.328	PASS
	Ant1	5550	36.309	5532.025	5568.334	PASS
	Ant2	5550	36.318	5531.985	5568.303	PASS
	Ant1	5670	36.216	5652.073	5688.289	PASS
	Ant2	5670	36.279	5652.041	5688.320	PASS
	Ant1	5755	36.336	5736.995	5773.331	PASS
	Ant2	5755	36.378	5736.880	5773.258	PASS
	Ant1	5795	36.443	5776.888	5813.331	PASS
	Ant2	5795	36.334	5776.898	5813.232	PASS
11AC80MIMO	Ant1	5210	75.945	5172.219	5248.164	PASS
	Ant2	5210	75.930	5172.461	5248.391	PASS
	Ant1	5290	76.184	5252.077	5328.261	PASS
	Ant2	5290	76.070	5252.409	5328.479	PASS
	Ant1	5530	75.936	5492.334	5568.270	PASS



	Ant2	5530	75.884	5492.351	5568.235	PASS
	Ant1	5610	75.745	5572.435	5648.180	PASS
	Ant2	5610	75.685	5572.337	5648.022	PASS
	Ant1	5775	75.930	5737.377	5813.307	PASS
	Ant2	5775	75.788	5737.398	5813.186	PASS



### 13.2.2. Test Graphs































