



11AC20MIMO\_Ant1\_5580



11AC20MIMO\_Ant2\_5580



11AC20MIMO\_Ant1\_5700



11AC20MIMO\_Ant2\_5700



11AC20MIMO\_Ant1\_5745





11AC20MIMO\_Ant2\_5745



11AC20MIMO\_Ant1\_5785



11AC20MIMO\_Ant2\_5785



11AC20MIMO\_Ant1\_5825



11AC20MIMO\_Ant2\_5825





11AC40MIMO\_Ant1\_5190



11AC40MIMO\_Ant2\_5190



11AC40MIMO\_Ant1\_5230



11AC40MIMO\_Ant2\_5230



11AC40MIMO\_Ant1\_5270





11AC40MIMO\_Ant2\_5270



11AC40MIMO\_Ant1\_5310



11AC40MIMO\_Ant2\_5310



11AC40MIMO\_Ant1\_5510



11AC40MIMO\_Ant2\_5510







11AC40MIMO\_Ant1\_5550



11AC40MIMO\_Ant2\_5550



11AC40MIMO\_Ant1\_5670



11AC40MIMO\_Ant2\_5670



11AC40MIMO\_Ant1\_5755





11AC40MIMO\_Ant2\_5755



11AC40MIMO\_Ant1\_5795



11AC40MIMO\_Ant2\_5795



11AC80MIMO\_Ant1\_5210



11AC80MIMO\_Ant2\_5210





11AC80MIMO\_Ant1\_5290



11AC80MIMO\_Ant2\_5290



11AC80MIMO\_Ant1\_5530



11AC80MIMO\_Ant2\_5530



11AC80MIMO\_Ant1\_5610





11AC80MIMO\_Ant2\_5610



11AC80MIMO\_Ant1\_5775



11AC80MIMO\_Ant2\_5775







## Appendix A2: Occupied channel bandwidth

### Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.423	5171.324	5188.747	---	PASS
	Ant2	5180	17.741	5171.238	5188.979	---	PASS
	Ant1	5200	17.390	5191.323	5208.713	---	PASS
	Ant2	5200	17.878	5191.151	5209.029	---	PASS
	Ant1	5240	17.662	5231.201	5248.863	---	PASS
	Ant2	5240	18.569	5230.869	5249.438	---	PASS
	Ant1	5260	17.747	5251.254	5269.001	---	PASS
	Ant2	5260	19.046	5250.665	5269.711	---	PASS
	Ant1	5280	17.867	5271.191	5289.058	---	PASS
	Ant2	5280	19.260	5270.581	5289.841	---	PASS
	Ant1	5320	18.001	5311.134	5329.135	---	PASS
	Ant2	5320	18.596	5310.802	5329.398	---	PASS
	Ant1	5500	17.397	5491.305	5508.702	---	PASS
	Ant2	5500	17.497	5491.232	5508.729	---	PASS
	Ant1	5580	17.289	5571.382	5588.671	---	PASS
	Ant2	5580	17.381	5571.336	5588.717	---	PASS
	Ant1	5700	17.230	5691.358	5708.588	---	PASS
	Ant2	5700	17.475	5691.277	5708.752	---	PASS
	Ant1	5745	17.278	5736.361	5753.639	---	PASS
	Ant2	5745	17.360	5736.341	5753.701	---	PASS
	Ant1	5785	17.209	5776.363	5793.572	---	PASS
	Ant2	5785	17.375	5776.278	5793.653	---	PASS
	Ant1	5825	17.249	5816.331	5833.580	---	PASS
	Ant2	5825	17.547	5816.186	5833.733	---	PASS
11N20MIMO	Ant1	5180	17.828	5171.081	5188.909	---	PASS
	Ant2	5180	17.622	5171.172	5188.794	---	PASS
	Ant1	5200	17.932	5191.046	5208.978	---	PASS
	Ant2	5200	17.749	5191.118	5208.867	---	PASS
	Ant1	5240	17.926	5231.067	5248.993	---	PASS
	Ant2	5240	17.762	5231.117	5248.879	---	PASS
	Ant1	5260	17.974	5251.031	5269.005	---	PASS
	Ant2	5260	17.862	5251.069	5268.931	---	PASS
	Ant1	5280	17.981	5271.036	5289.017	---	PASS
	Ant2	5280	17.836	5271.091	5288.927	---	PASS
	Ant1	5320	17.858	5311.084	5328.942	---	PASS
	Ant2	5320	17.626	5311.193	5328.819	---	PASS
	Ant1	5500	17.849	5491.082	5508.931	---	PASS



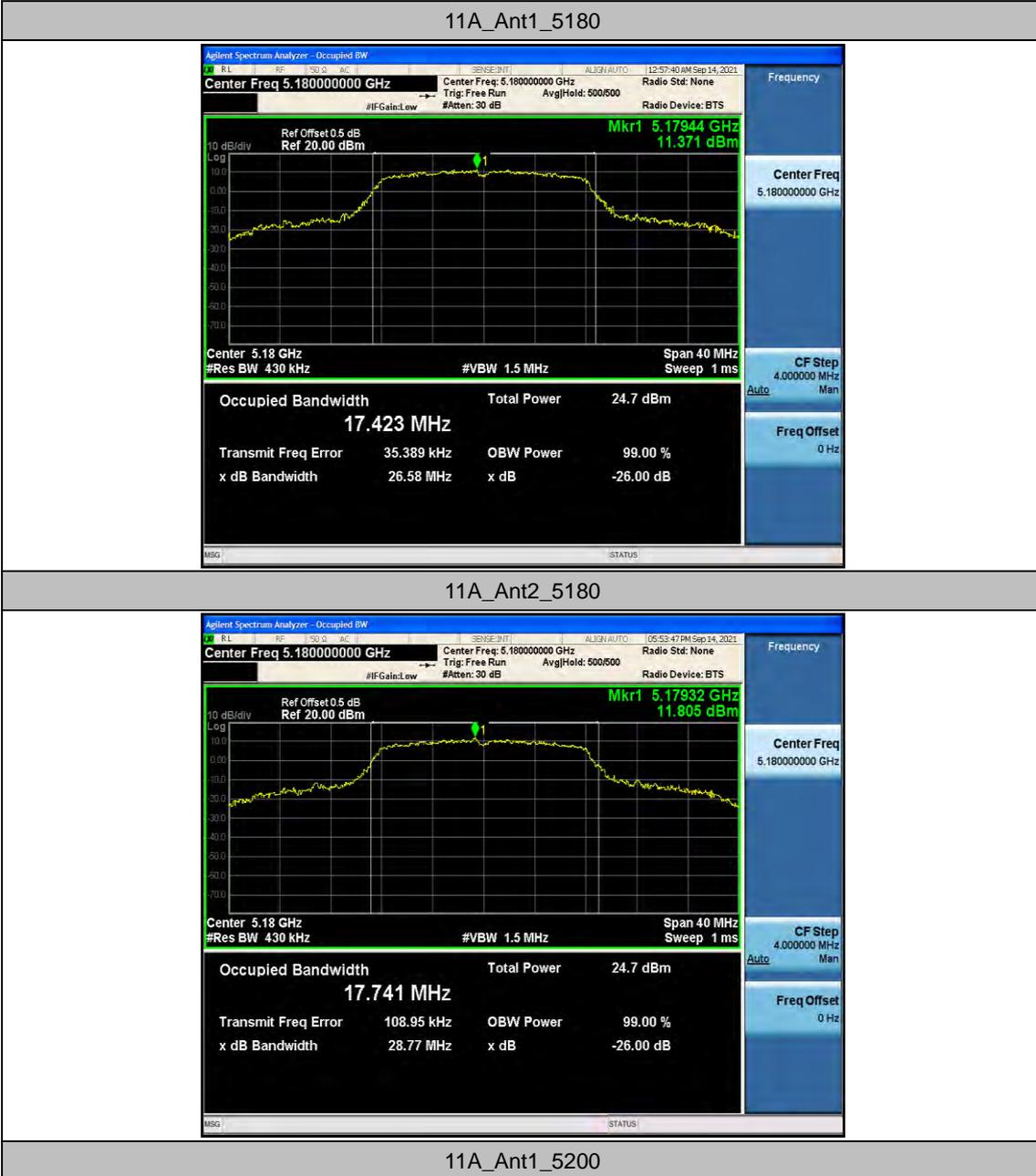
	Ant2	5500	17.623	5491.195	5508.818	---	PASS
	Ant1	5580	17.893	5571.076	5588.969	---	PASS
	Ant2	5580	17.657	5571.182	5588.839	---	PASS
	Ant1	5700	17.883	5691.074	5708.957	---	PASS
	Ant2	5700	17.670	5691.167	5708.837	---	PASS
	Ant1	5745	17.886	5736.073	5753.959	---	PASS
	Ant2	5745	17.665	5736.172	5753.837	---	PASS
	Ant1	5785	17.868	5776.066	5793.934	---	PASS
	Ant2	5785	17.689	5776.151	5793.840	---	PASS
	Ant1	5825	17.896	5816.057	5833.953	---	PASS
	Ant2	5825	17.681	5816.158	5833.839	---	PASS
11N40MIMO	Ant1	5190	36.119	5171.938	5208.057	---	PASS
	Ant2	5190	36.286	5171.864	5208.150	---	PASS
	Ant1	5230	36.197	5211.891	5248.088	---	PASS
	Ant2	5230	36.490	5211.800	5248.290	---	PASS
	Ant1	5270	36.303	5251.872	5288.175	---	PASS
	Ant2	5270	36.528	5251.819	5288.347	---	PASS
	Ant1	5310	36.142	5291.942	5328.084	---	PASS
	Ant2	5310	36.266	5291.906	5328.172	---	PASS
	Ant1	5510	36.103	5491.962	5528.065	---	PASS
	Ant2	5510	36.260	5491.892	5528.152	---	PASS
	Ant1	5550	36.165	5531.935	5568.100	---	PASS
	Ant2	5550	36.390	5531.863	5568.253	---	PASS
	Ant1	5670	36.240	5651.907	5688.147	---	PASS
	Ant2	5670	36.382	5651.858	5688.240	---	PASS
	Ant1	5755	36.169	5736.915	5773.084	---	PASS
	Ant2	5755	36.345	5736.846	5773.191	---	PASS
	Ant1	5795	36.207	5776.870	5813.077	---	PASS
Ant2	5795	36.341	5776.857	5813.198	---	PASS	
11AC20MIMO	Ant1	5180	17.814	5171.094	5188.908	---	PASS
	Ant2	5180	17.580	5171.211	5188.791	---	PASS
	Ant1	5200	17.914	5191.058	5208.972	---	PASS
	Ant2	5200	17.703	5191.148	5208.851	---	PASS
	Ant1	5240	17.948	5231.039	5248.987	---	PASS
	Ant2	5240	17.769	5231.107	5248.876	---	PASS
	Ant1	5260	17.952	5251.048	5269.000	---	PASS
	Ant2	5260	17.852	5251.053	5268.905	---	PASS
	Ant1	5280	18.005	5271.034	5289.039	---	PASS
	Ant2	5280	17.830	5271.097	5288.927	---	PASS
	Ant1	5320	17.844	5311.093	5328.937	---	PASS
	Ant2	5320	17.598	5311.196	5328.794	---	PASS
	Ant1	5500	17.860	5491.078	5508.938	---	PASS
	Ant2	5500	17.634	5491.184	5508.818	---	PASS



	Ant1	5580	17.860	5571.088	5588.948	---	PASS
	Ant2	5580	17.646	5571.185	5588.831	---	PASS
	Ant1	5700	17.877	5691.064	5708.941	---	PASS
	Ant2	5700	17.650	5691.175	5708.825	---	PASS
	Ant1	5745	17.870	5736.091	5753.961	---	PASS
	Ant2	5745	17.664	5736.178	5753.842	---	PASS
	Ant1	5785	17.874	5776.068	5793.942	---	PASS
	Ant2	5785	17.624	5776.194	5793.818	---	PASS
	Ant1	5825	17.845	5816.084	5833.929	---	PASS
	Ant2	5825	17.679	5816.155	5833.834	---	PASS
11AC40MIMO	Ant1	5190	36.154	5171.904	5208.058	---	PASS
	Ant2	5190	36.285	5171.871	5208.156	---	PASS
	Ant1	5230	36.201	5211.897	5248.098	---	PASS
	Ant2	5230	36.501	5211.803	5248.304	---	PASS
	Ant1	5270	36.297	5251.855	5288.152	---	PASS
	Ant2	5270	36.597	5251.796	5288.393	---	PASS
	Ant1	5310	36.101	5291.960	5328.061	---	PASS
	Ant2	5310	36.296	5291.881	5328.177	---	PASS
	Ant1	5510	36.148	5491.907	5528.055	---	PASS
	Ant2	5510	36.265	5491.873	5528.138	---	PASS
	Ant1	5550	36.202	5531.911	5568.113	---	PASS
	Ant2	5550	36.368	5531.875	5568.243	---	PASS
	Ant1	5670	36.197	5651.883	5688.080	---	PASS
	Ant2	5670	36.407	5651.826	5688.233	---	PASS
	Ant1	5755	36.211	5736.913	5773.124	---	PASS
	Ant2	5755	36.337	5736.869	5773.206	---	PASS
Ant1	5795	36.168	5776.884	5813.052	---	PASS	
Ant2	5795	36.397	5776.801	5813.198	---	PASS	
11AC80MIMO	Ant1	5210	75.498	5172.216	5247.714	---	PASS
	Ant2	5210	75.320	5172.330	5247.650	---	PASS
	Ant1	5290	75.716	5252.149	5327.865	---	PASS
	Ant2	5290	75.283	5252.415	5327.698	---	PASS
	Ant1	5530	75.484	5492.251	5567.735	---	PASS
	Ant2	5530	75.255	5492.416	5567.671	---	PASS
	Ant1	5610	75.534	5572.292	5647.826	---	PASS
	Ant2	5610	75.238	5572.483	5647.721	---	PASS
	Ant1	5775	75.470	5737.275	5812.745	---	PASS
	Ant2	5775	75.193	5737.401	5812.594	---	PASS



Test Graphs





11A\_Ant2\_5200



11A\_Ant1\_5240





11A\_Ant2\_5240



11A\_Ant1\_5260



11A\_Ant2\_5260



11A\_Ant1\_5280



11A\_Ant2\_5280





11A\_Ant1\_5320



11A\_Ant2\_5320



11A\_Ant1\_5500





11A\_Ant2\_5500



11A\_Ant1\_5580





11A\_Ant2\_5580



11A\_Ant1\_5700



11A\_Ant2\_5700



11A\_Ant1\_5745



11A\_Ant2\_5745





11A\_Ant1\_5785



11A\_Ant2\_5785



11A\_Ant1\_5825



11A\_Ant2\_5825



11N20MIMO\_Ant1\_5180





11N20MIMO\_Ant2\_5180



11N20MIMO\_Ant1\_5200



11N20MIMO\_Ant2\_5200



11N20MIMO\_Ant1\_5240



11N20MIMO\_Ant2\_5240





11N20MIMO\_Ant1\_5260



11N20MIMO\_Ant2\_5260



11N20MIMO\_Ant1\_5280





11N20MIMO\_Ant2\_5280



11N20MIMO\_Ant1\_5320

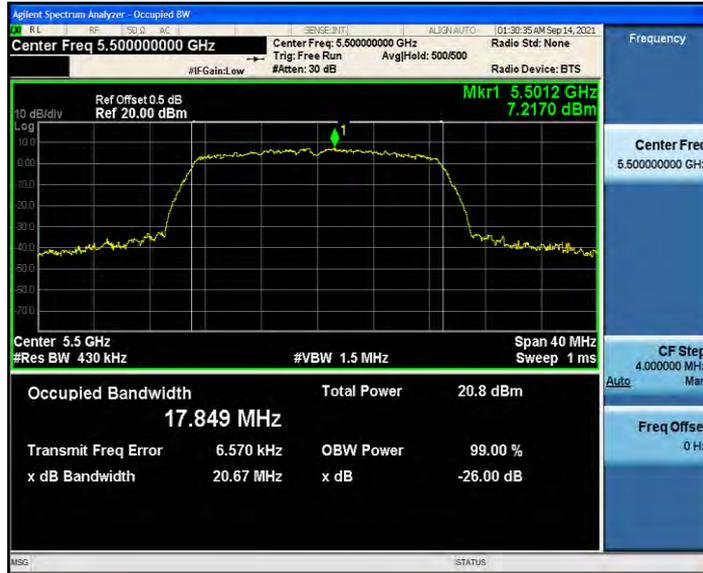




11N20MIMO\_Ant2\_5320



11N20MIMO\_Ant1\_5500



11N20MIMO\_Ant2\_5500



11N20MIMO\_Ant1\_5580



11N20MIMO\_Ant2\_5580





11N20MIMO\_Ant1\_5700



11N20MIMO\_Ant2\_5700



11N20MIMO\_Ant1\_5745



11N20MIMO\_Ant2\_5745



11N20MIMO\_Ant1\_5785

