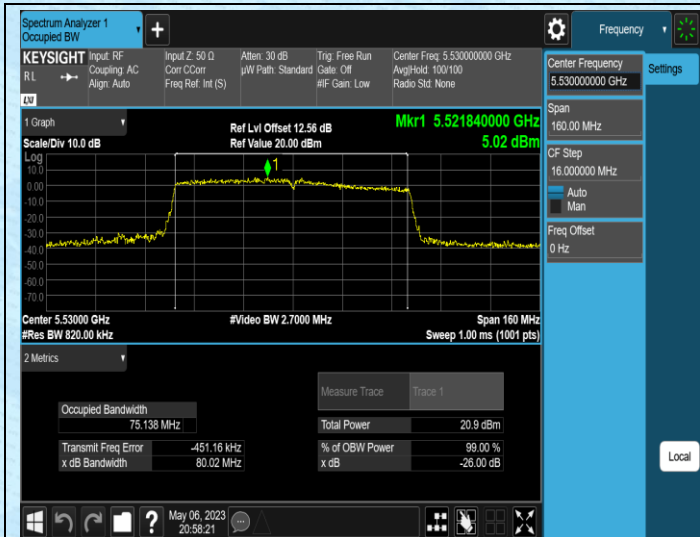
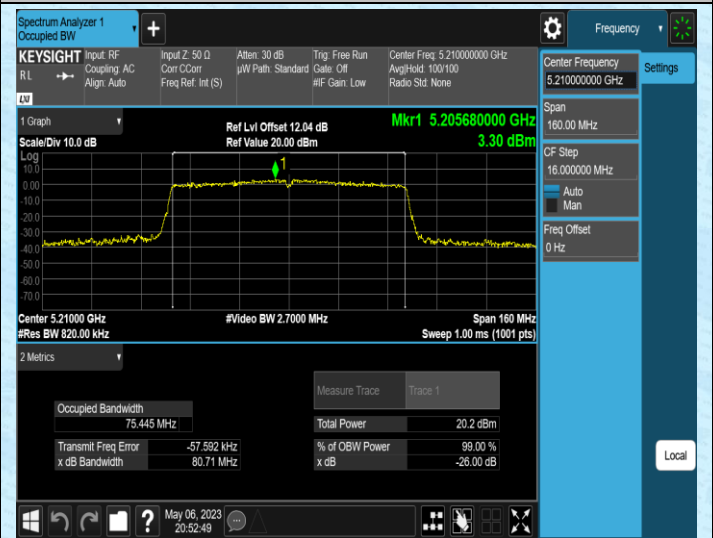




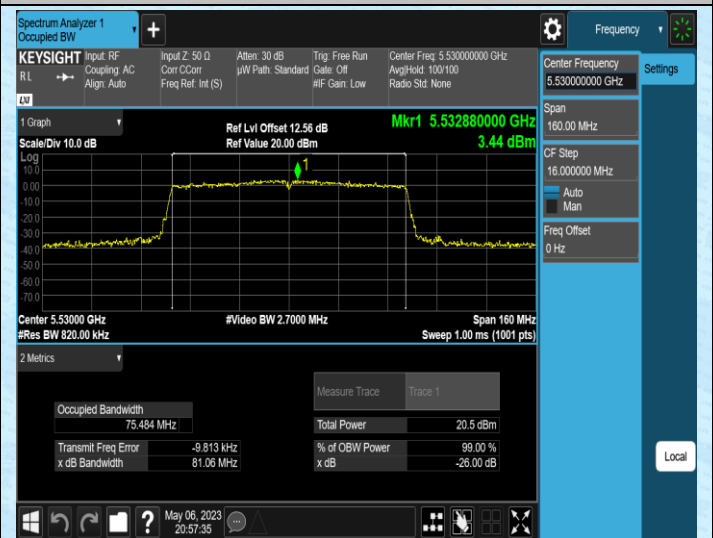
11AC80MIMO-Ant2-5530



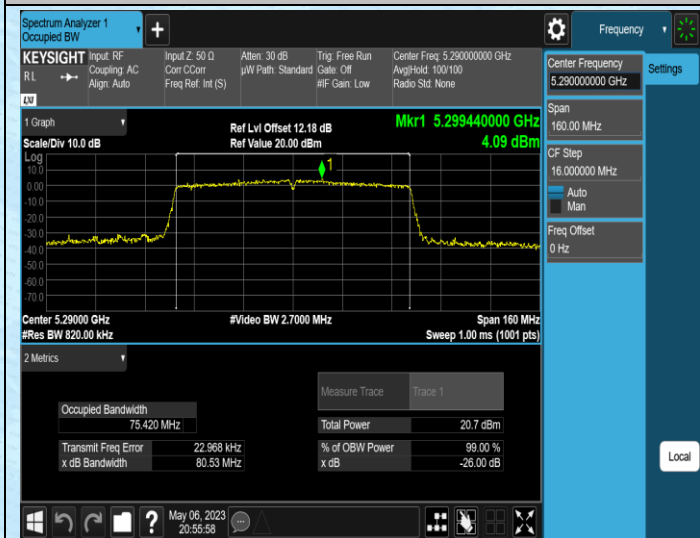
11AC80MIMO-Ant2-5610



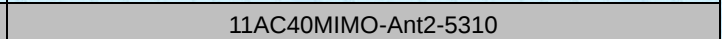
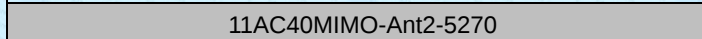
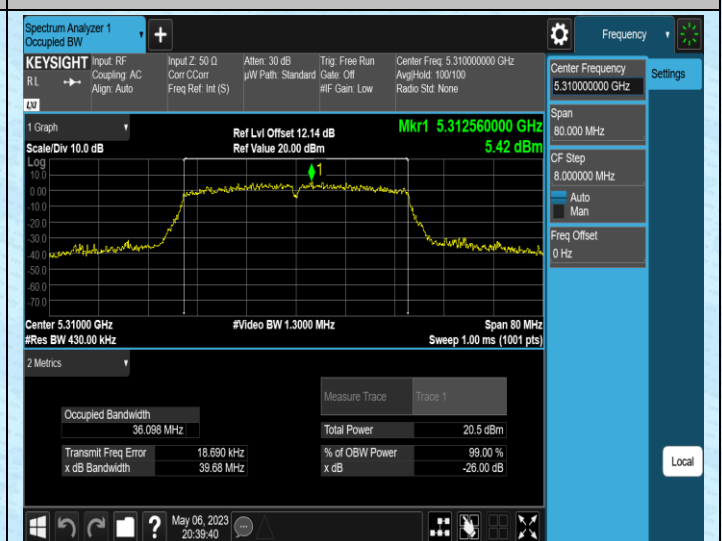
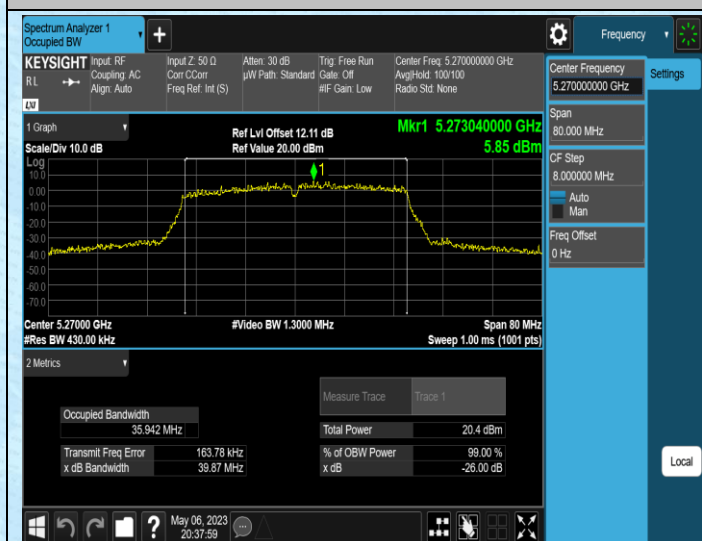
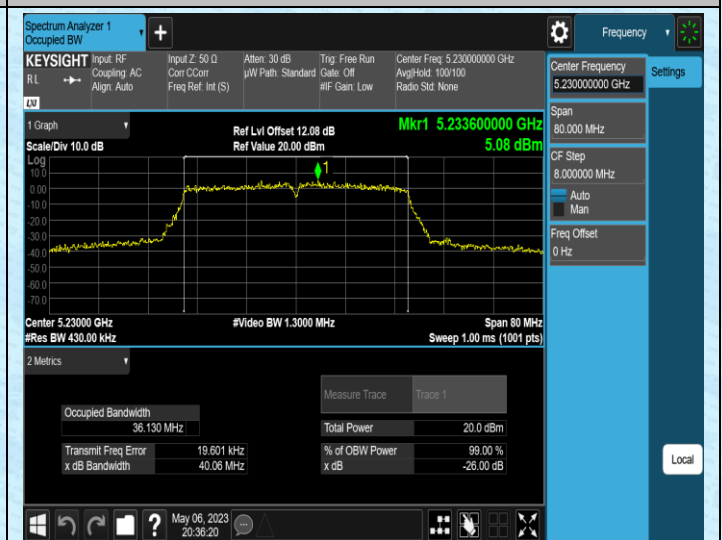
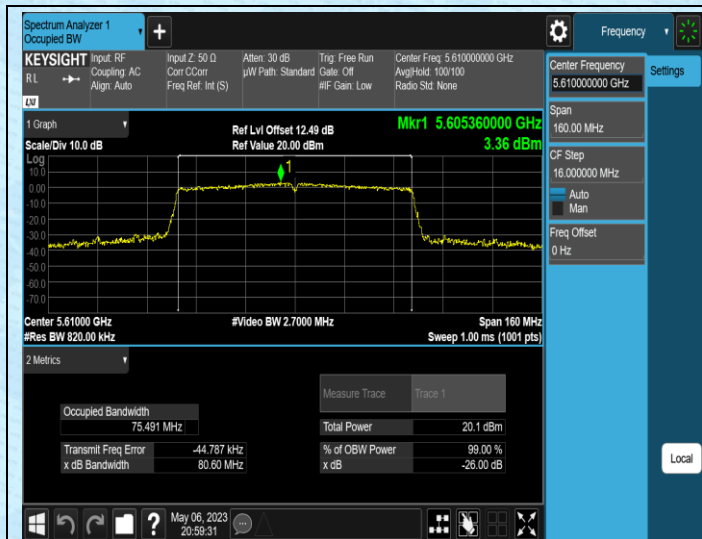
11AC80MIMO-Ant1-5210

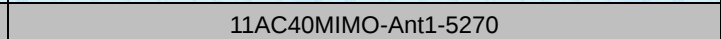
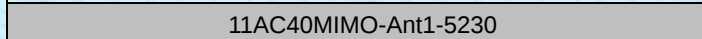
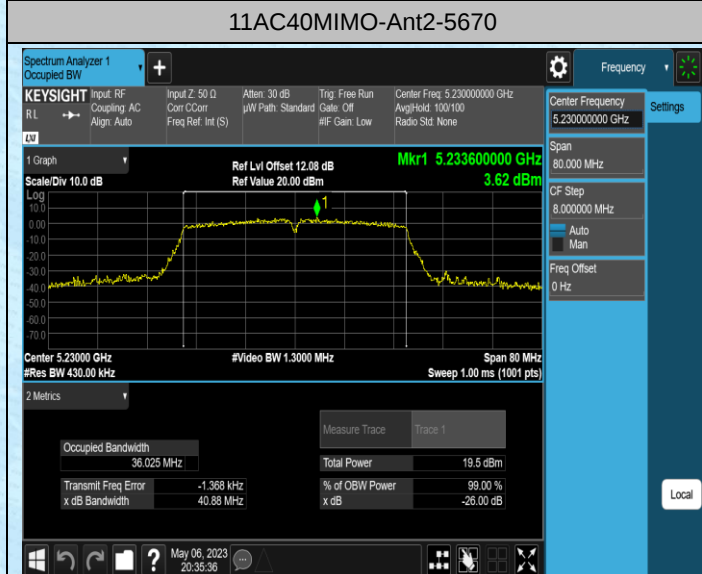
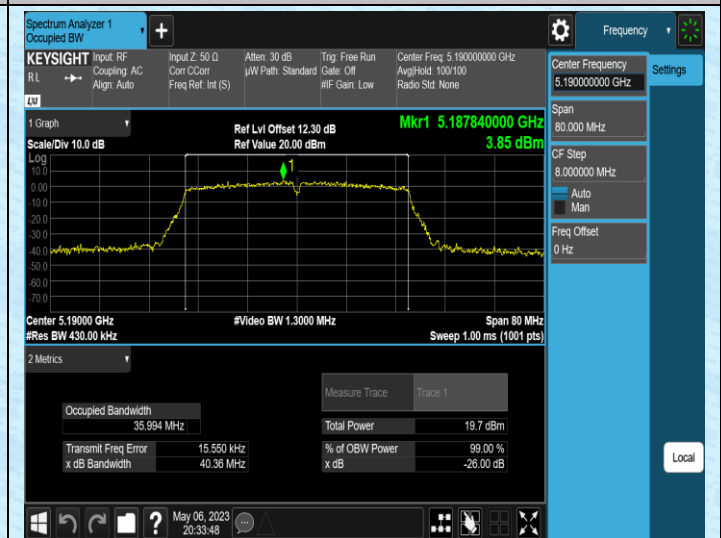
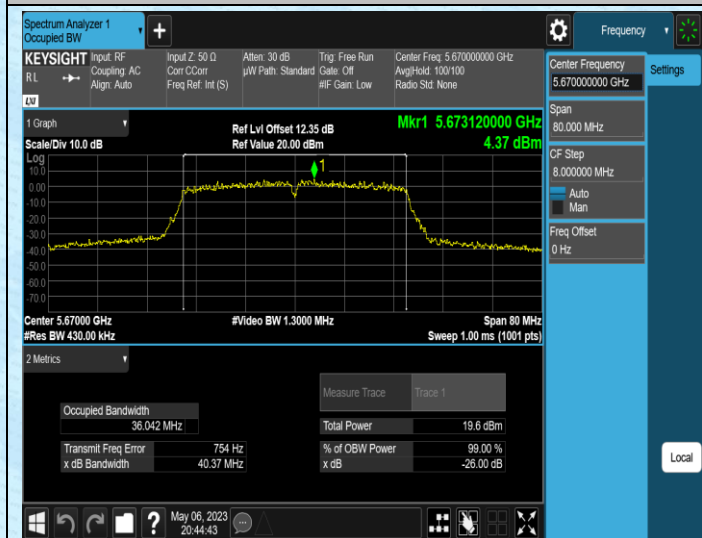
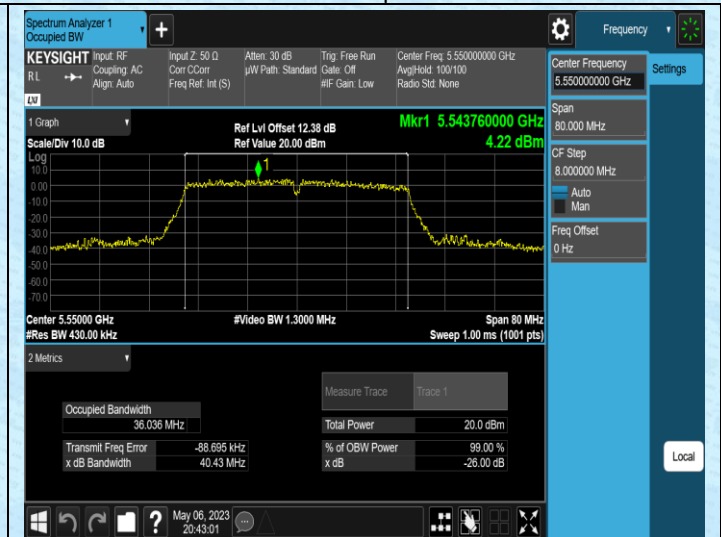
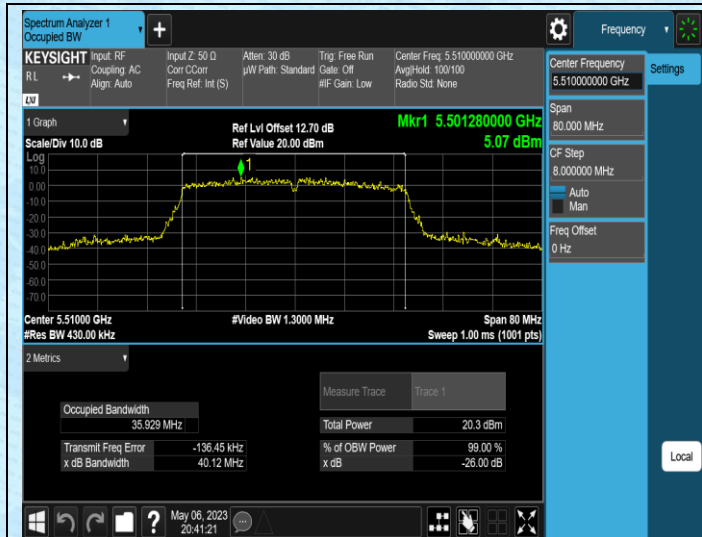


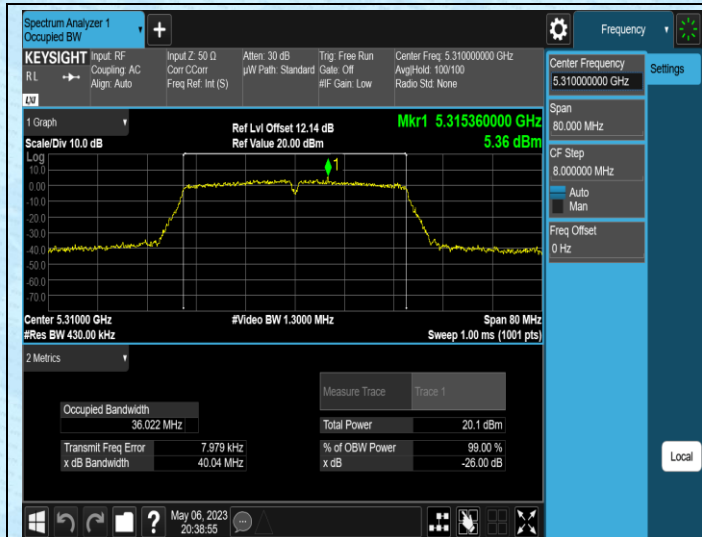
11AC80MIMO-Ant1-5530



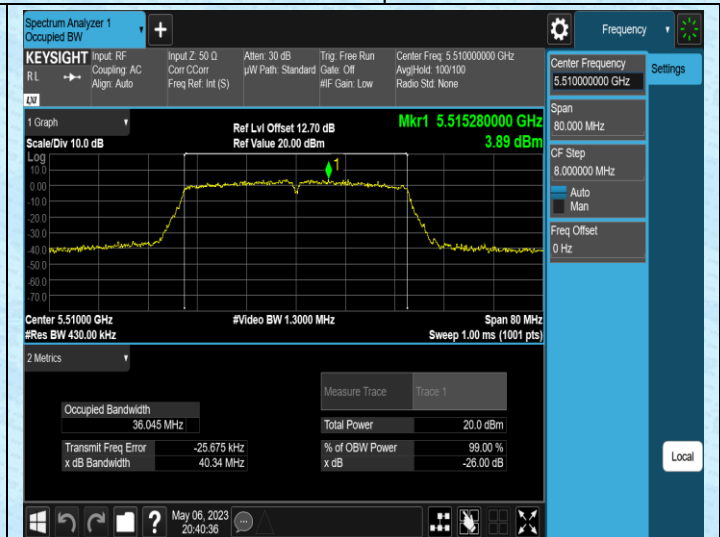
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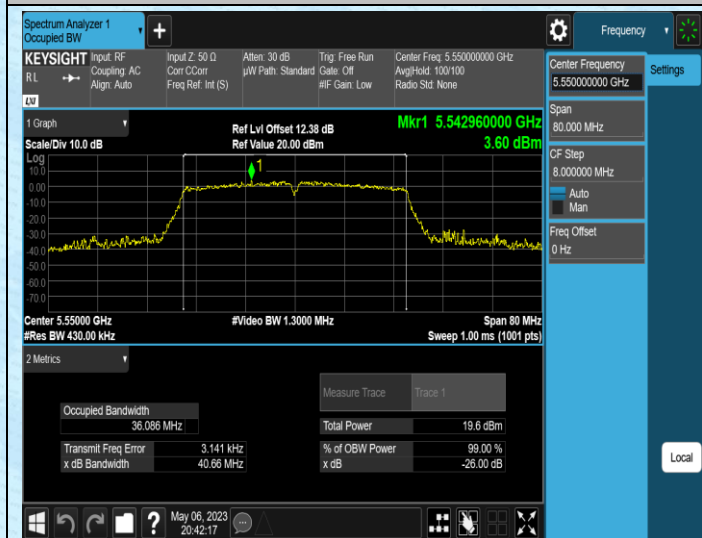




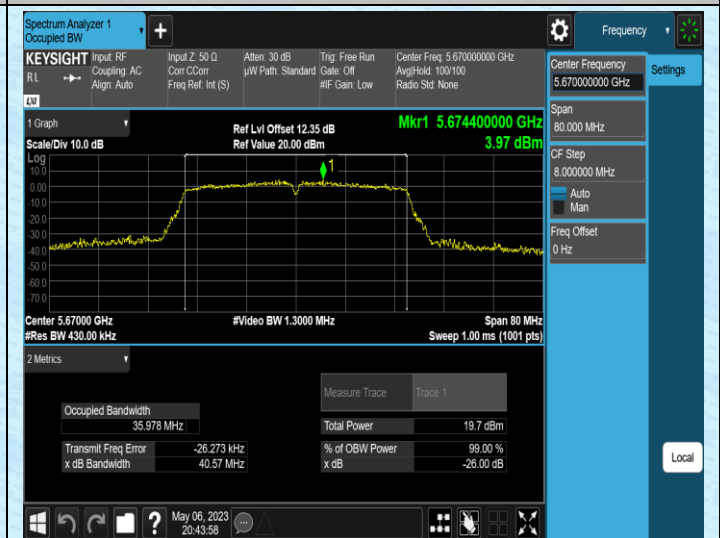
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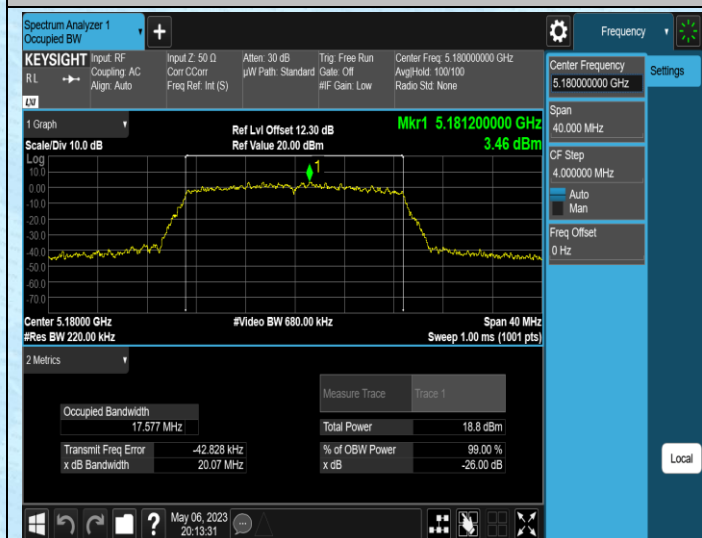
11AC40MIMO-Ant1-5510



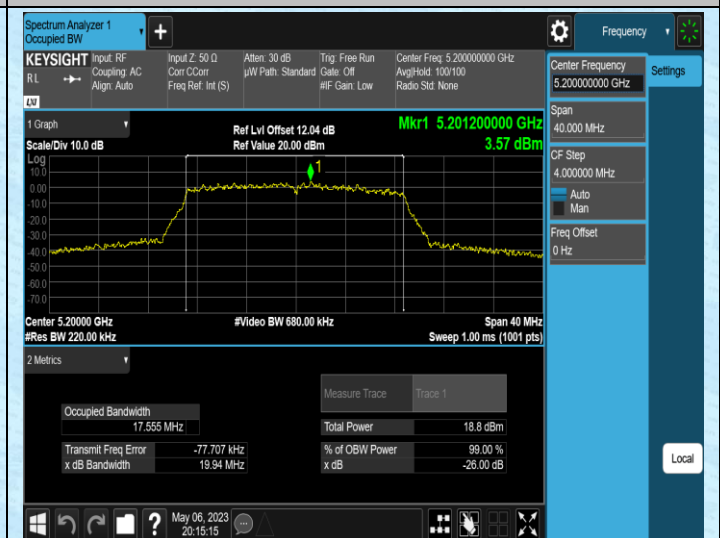
11AC40MIMO-Ant1-5550



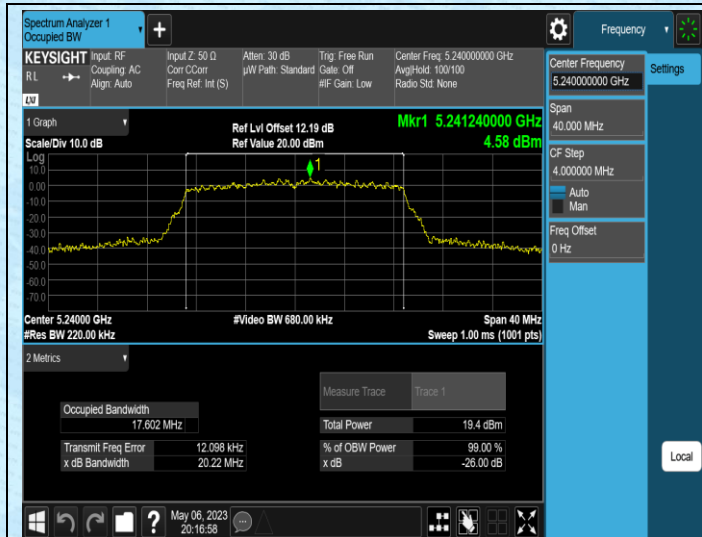
11AC40MIMO-Ant1-5670



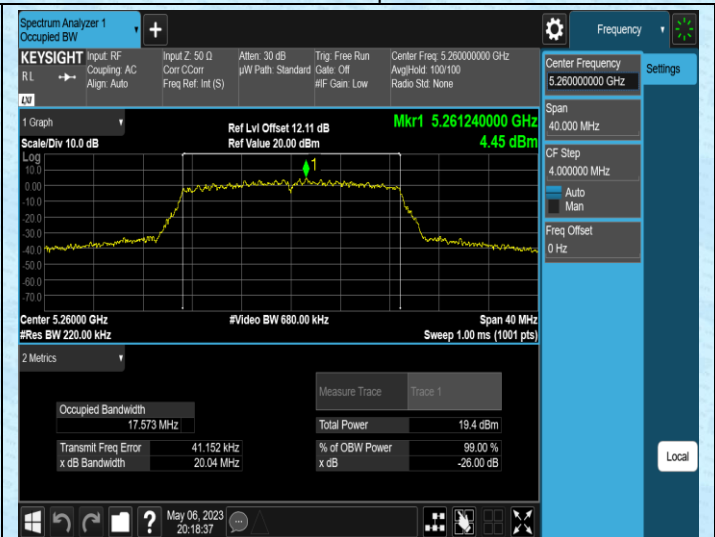
11AC20MIMO-Ant2-5180



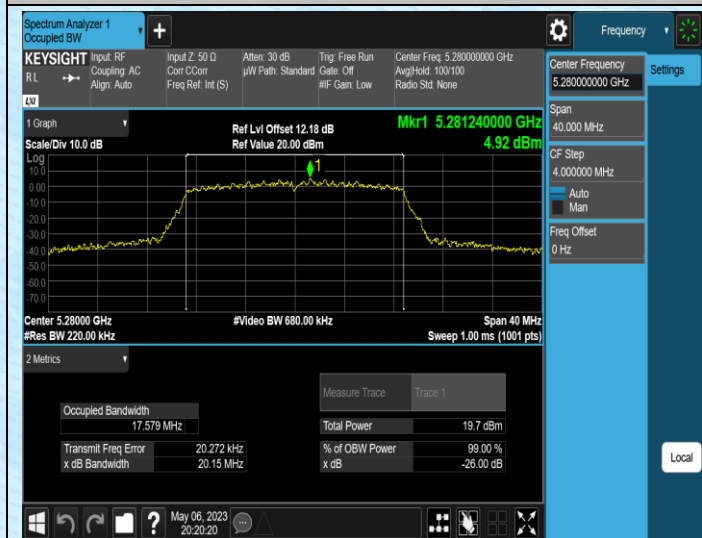
11AC20MIMO-Ant2-5200



11AC20MIMO-Ant2-5240



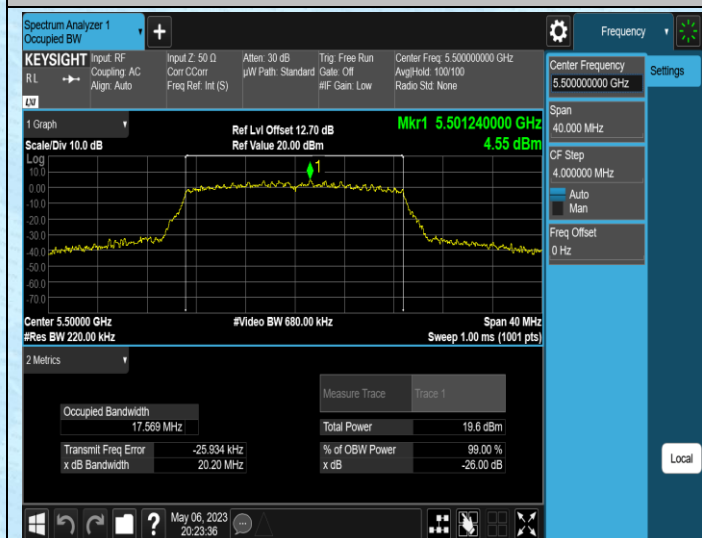
11AC20MIMO-Ant2-5260



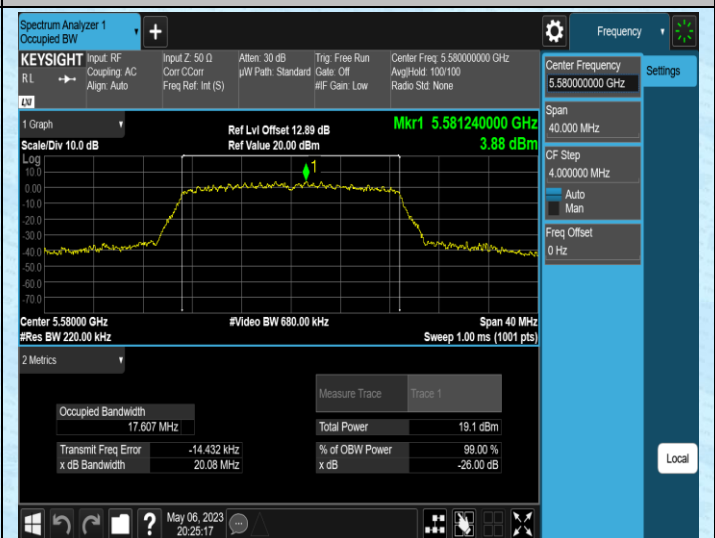
11AC20MIMO-Ant2-5280



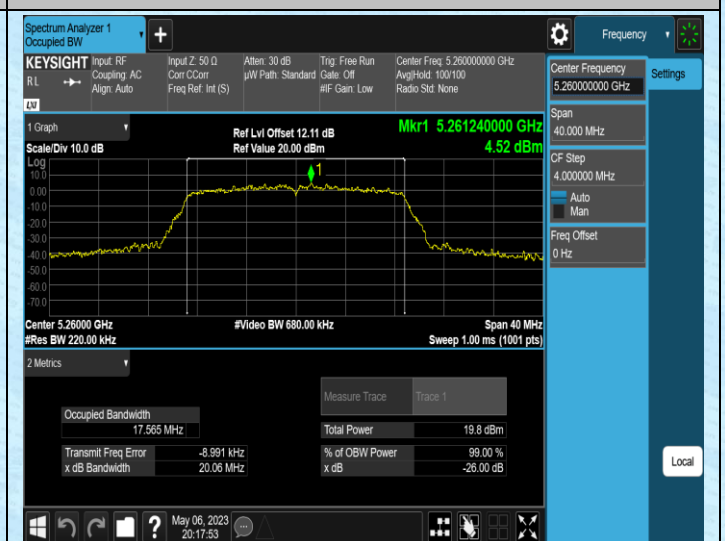
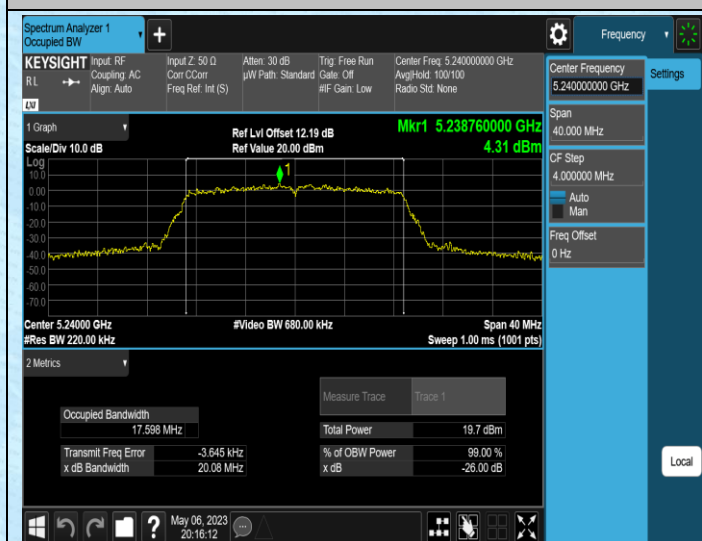
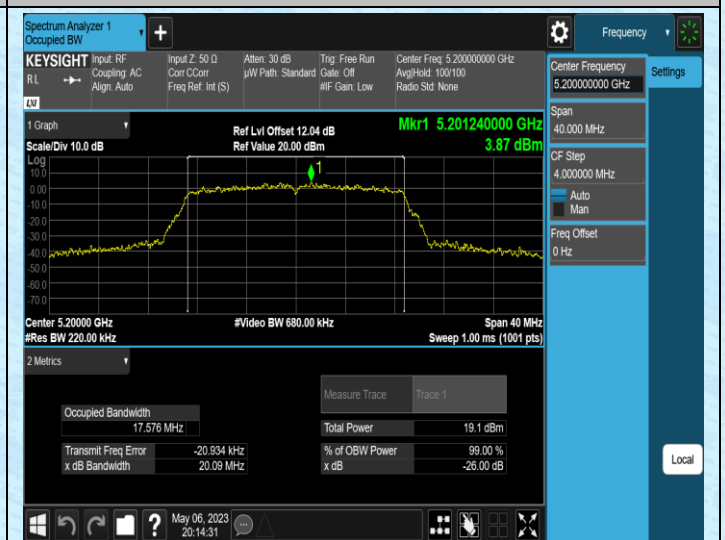
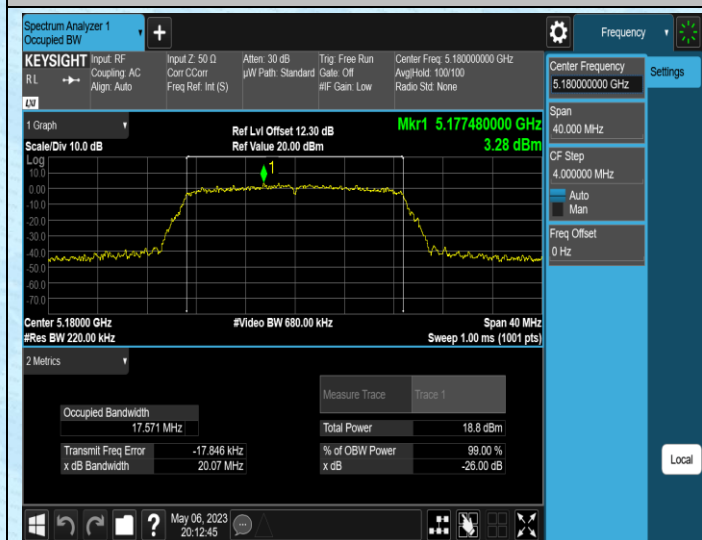
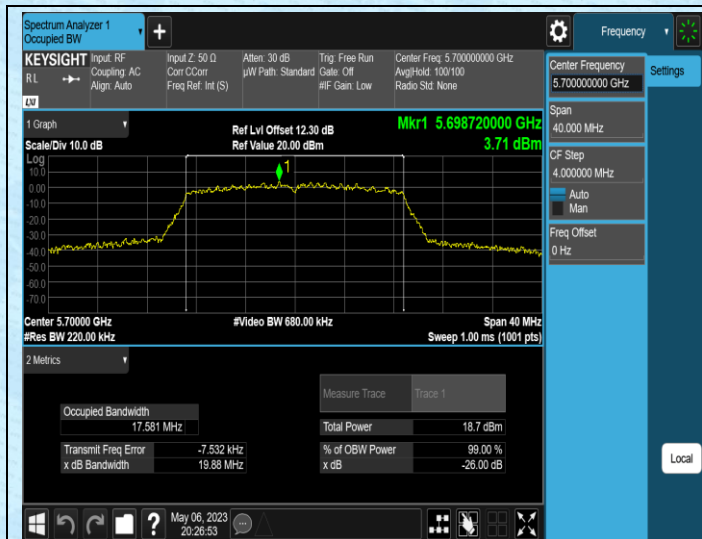
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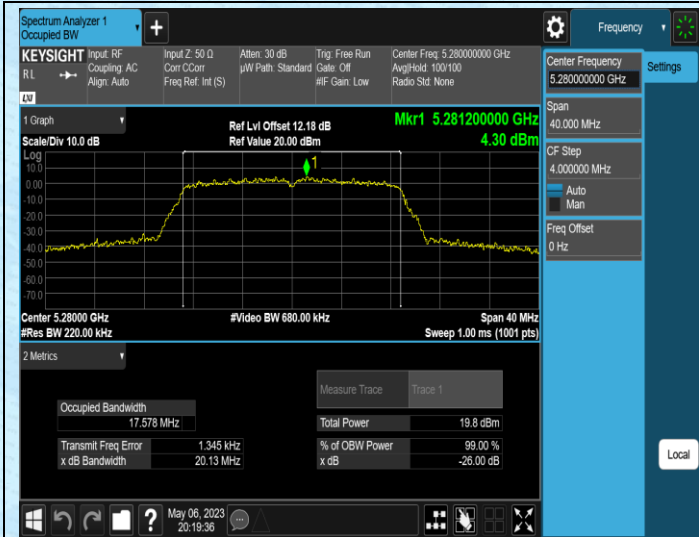


11AC20MIMO-Ant2-5500

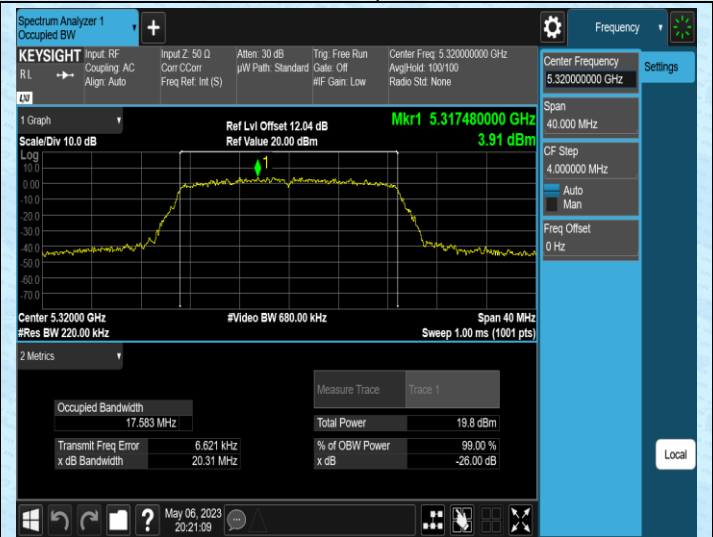


11AC20MIMO-Ant2-5580

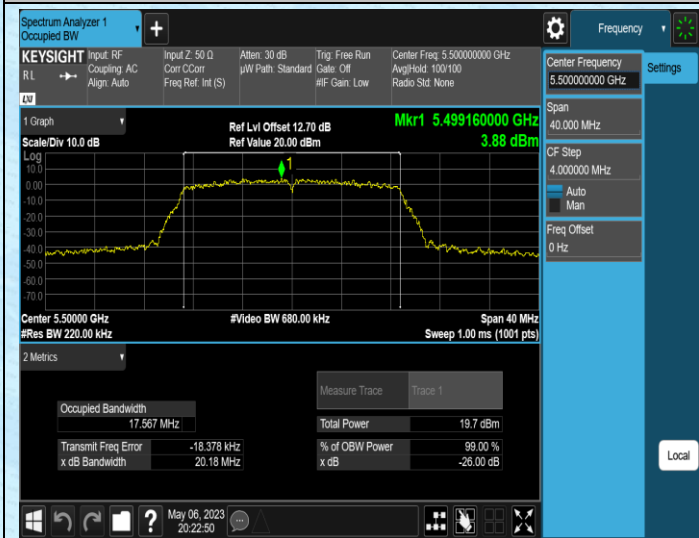




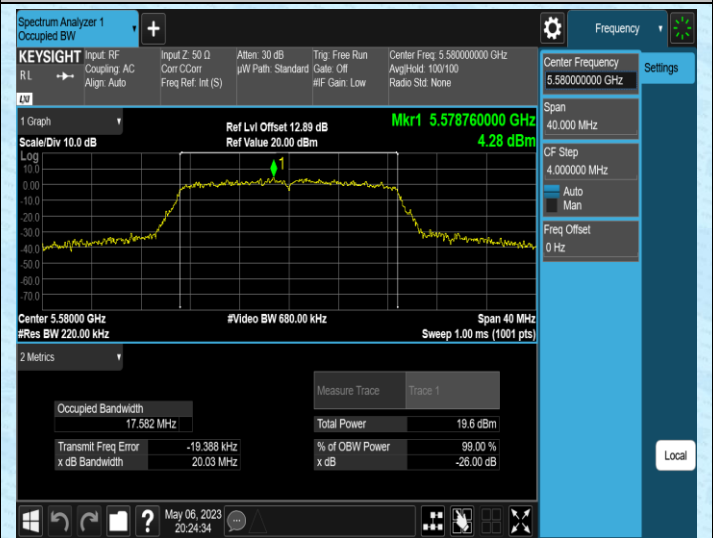
11AC20MIMO-Ant1-5280



11AC20MIMO-Ant1-5320



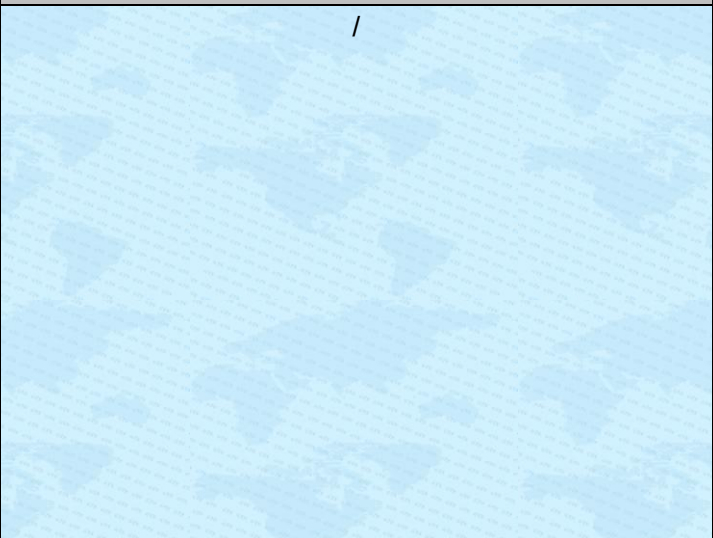
11AC20MIMO-Ant1-5500



11AC20MIMO-Ant1-5580



11AC20MIMO-Ant1-5700



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AppendixA2: Occupied channel bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	6Mbps	16.797	5171.5756	5188.3726	---	---
11A	Ant2	5180	6Mbps	16.782	5171.6233	5188.4053	---	---
11A	Ant1	5200	6Mbps	16.903	5191.5319	5208.4349	---	---
11A	Ant2	5200	6Mbps	16.858	5191.5460	5208.4040	---	---
11A	Ant1	5240	6Mbps	16.887	5231.5329	5248.4199	---	---
11A	Ant2	5240	6Mbps	16.800	5231.5713	5248.3713	---	---
11A	Ant1	5260	6Mbps	16.832	5251.5390	5268.3710	---	---
11A	Ant2	5260	6Mbps	16.882	5251.5202	5268.4022	---	---
11A	Ant1	5280	6Mbps	16.785	5271.5989	5288.3839	---	---
11A	Ant2	5280	6Mbps	16.911	5271.5425	5288.4535	---	---
11A	Ant1	5320	6Mbps	16.795	5311.5555	5328.3505	---	---
11A	Ant2	5320	6Mbps	16.916	5311.4904	5328.4064	---	---
11A	Ant1	5500	6Mbps	16.766	5491.6247	5508.3907	---	---
11A	Ant2	5500	6Mbps	16.809	5491.5523	5508.3613	---	---
11A	Ant1	5580	6Mbps	16.920	5571.5682	5588.4882	---	---
11A	Ant2	5580	6Mbps	16.923	5571.5434	5588.4664	---	---
11A	Ant1	5700	6Mbps	16.913	5691.5336	5708.4466	---	---
11A	Ant2	5700	6Mbps	16.893	5691.5267	5708.4197	---	---
11N20SISO	Ant1	5180	MCS0	17.720	5171.0990	5188.8190	---	---
11N20SISO	Ant2	5180	MCS0	17.763	5171.1206	5188.8836	---	---
11N20SISO	Ant1	5200	MCS0	17.886	5191.0371	5208.9231	---	---
11N20SISO	Ant2	5200	MCS0	17.868	5191.0667	5208.9347	---	---
11N20SISO	Ant1	5240	MCS0	17.822	5231.0717	5248.8937	---	---
11N20SISO	Ant2	5240	MCS0	17.825	5231.0635	5248.8885	---	---
11N20SISO	Ant1	5260	MCS0	17.860	5251.0821	5268.9421	---	---
11N20SISO	Ant2	5260	MCS0	17.818	5251.0816	5268.8996	---	---
11N20SISO	Ant1	5280	MCS0	17.841	5271.0491	5288.8901	---	---
11N20SISO	Ant2	5280	MCS0	17.845	5271.0895	5288.9345	---	---
11N20SISO	Ant1	5320	MCS0	17.780	5311.0758	5328.8558	---	---
11N20SISO	Ant2	5320	MCS0	17.797	5311.0928	5328.8898	---	---
11N20SISO	Ant1	5500	MCS0	17.814	5491.0710	5508.8850	---	---
11N20SISO	Ant2	5500	MCS0	17.775	5491.0691	5508.8441	---	---
11N20SISO	Ant1	5580	MCS0	17.937	5571.0002	5588.9372	---	---
11N20SISO	Ant2	5580	MCS0	17.906	5571.0467	5588.9527	---	---
11N20SISO	Ant1	5700	MCS0	17.834	5691.0575	5708.8915	---	---
11N20SISO	Ant2	5700	MCS0	17.814	5691.0705	5708.8845	---	---
11N40SISO	Ant1	5190	MCS0	36.169	5171.9042	5208.0732	---	---
11N40SISO	Ant2	5190	MCS0	36.141	5171.9188	5208.0598	---	---

11N40SISO	Ant1	5230	MCS0	36.243	5211.8231	5248.0661	---	---
11N40SISO	Ant2	5230	MCS0	36.215	5211.8391	5248.0541	---	---
11N40SISO	Ant1	5270	MCS0	36.181	5251.9228	5288.1038	---	---
11N40SISO	Ant2	5270	MCS0	36.203	5251.8716	5288.0746	---	---
11N40SISO	Ant1	5310	MCS0	36.237	5291.8700	5328.1070	---	---
11N40SISO	Ant2	5310	MCS0	36.150	5291.9099	5328.0599	---	---
11N40SISO	Ant1	5510	MCS0	36.139	5491.8745	5528.0135	---	---
11N40SISO	Ant2	5510	MCS0	36.171	5491.8390	5528.0100	---	---
11N40SISO	Ant1	5550	MCS0	36.287	5531.8317	5568.1187	---	---
11N40SISO	Ant2	5550	MCS0	36.345	5531.8109	5568.1559	---	---
11N40SISO	Ant1	5670	MCS0	36.191	5651.8802	5688.0712	---	---
11N40SISO	Ant2	5670	MCS0	36.142	5651.9194	5688.0614	---	---
11AC20SISO	Ant1	5180	MCS0	17.852	5171.0273	5188.8793	---	---
11AC20SISO	Ant2	5180	MCS0	17.740	5171.1031	5188.8431	---	---
11AC20SISO	Ant1	5200	MCS0	17.837	5191.0680	5208.9050	---	---
11AC20SISO	Ant2	5200	MCS0	17.806	5191.1057	5208.9117	---	---
11AC20SISO	Ant1	5240	MCS0	17.828	5231.0853	5248.9133	---	---
11AC20SISO	Ant2	5240	MCS0	17.827	5231.0711	5248.8981	---	---
11AC20SISO	Ant1	5260	MCS0	17.873	5251.0308	5268.9038	---	---
11AC20SISO	Ant2	5260	MCS0	17.804	5251.0398	5268.8438	---	---
11AC20SISO	Ant1	5280	MCS0	17.844	5271.0685	5288.9125	---	---
11AC20SISO	Ant2	5280	MCS0	17.818	5271.0609	5288.8789	---	---
11AC20SISO	Ant1	5320	MCS0	17.779	5311.0776	5328.8566	---	---
11AC20SISO	Ant2	5320	MCS0	17.812	5311.0759	5328.8879	---	---
11AC20SISO	Ant1	5500	MCS0	17.808	5491.0767	5508.8847	---	---
11AC20SISO	Ant2	5500	MCS0	17.750	5491.0999	5508.8499	---	---
11AC20SISO	Ant1	5580	MCS0	17.917	5571.0095	5588.9265	---	---
11AC20SISO	Ant2	5580	MCS0	17.884	5571.0302	5588.9142	---	---
11AC20SISO	Ant1	5700	MCS0	17.851	5691.0641	5708.9151	---	---
11AC20SISO	Ant2	5700	MCS0	17.894	5691.0173	5708.9113	---	---
11AC40SISO	Ant1	5190	MCS0	36.092	5171.9318	5208.0238	---	---
11AC40SISO	Ant2	5190	MCS0	36.205	5171.8735	5208.0785	---	---
11AC40SISO	Ant1	5230	MCS0	36.194	5211.8712	5248.0652	---	---
11AC40SISO	Ant2	5230	MCS0	36.215	5211.9120	5248.1270	---	---
11AC40SISO	Ant1	5270	MCS0	36.195	5251.8405	5288.0355	---	---
11AC40SISO	Ant2	5270	MCS0	36.212	5251.9081	5288.1201	---	---
11AC40SISO	Ant1	5310	MCS0	36.099	5291.9344	5328.0334	---	---
11AC40SISO	Ant2	5310	MCS0	36.127	5291.8971	5328.0241	---	---
11AC40SISO	Ant1	5510	MCS0	36.159	5491.8756	5528.0346	---	---
11AC40SISO	Ant2	5510	MCS0	36.109	5491.9096	5528.0186	---	---
11AC40SISO	Ant1	5550	MCS0	36.276	5531.7793	5568.0553	---	---
11AC40SISO	Ant2	5550	MCS0	36.177	5531.8680	5568.0450	---	---
11AC40SISO	Ant1	5670	MCS0	36.154	5651.9031	5688.0571	---	---

11AC40SISO	Ant2	5670	MCS0	36.148	5651.8983	5688.0463	---	---
11AC80SISO	Ant1	5210	MCS0	75.614	5172.1571	5247.7711	---	---
11AC80SISO	Ant2	5210	MCS0	75.561	5172.1678	5247.7288	---	---
11AC80SISO	Ant1	5290	MCS0	75.680	5252.1705	5327.8505	---	---
11AC80SISO	Ant2	5290	MCS0	75.434	5252.2637	5327.6977	---	---
11AC80SISO	Ant1	5530	MCS0	75.518	5492.1258	5567.6438	---	---
11AC80SISO	Ant2	5530	MCS0	75.583	5492.0978	5567.6808	---	---
11AC80SISO	Ant1	5610	MCS0	75.710	5572.1099	5647.8199	---	---
11AC80SISO	Ant2	5610	MCS0	75.739	5572.0174	5647.7564	---	---
11N40MIMO	Ant1	5190	MCS0	36.150	5171.8935	5208.0435	---	---
11N40MIMO	Ant2	5190	MCS0	35.980	5171.6941	5207.6741	---	---
11N40MIMO	Ant1	5230	MCS0	36.149	5211.9246	5248.0736	---	---
11N40MIMO	Ant2	5230	MCS0	36.274	5211.8707	5248.1447	---	---
11N40MIMO	Ant1	5270	MCS0	36.156	5251.9028	5288.0588	---	---
11N40MIMO	Ant2	5270	MCS0	36.059	5252.1914	5288.2504	---	---
11N40MIMO	Ant1	5310	MCS0	36.148	5291.9176	5328.0656	---	---
11N40MIMO	Ant2	5310	MCS0	36.078	5292.0176	5328.0956	---	---
11N40MIMO	Ant1	5510	MCS0	36.184	5491.8854	5528.0694	---	---
11N40MIMO	Ant2	5510	MCS0	36.011	5491.8443	5527.8553	---	---
11N40MIMO	Ant1	5550	MCS0	36.197	5531.8357	5568.0327	---	---
11N40MIMO	Ant2	5550	MCS0	36.214	5531.7356	5567.9496	---	---
11N40MIMO	Ant1	5670	MCS0	36.041	5651.9424	5687.9834	---	---
11N40MIMO	Ant2	5670	MCS0	36.080	5651.9746	5688.0546	---	---
11N20MIMO	Ant1	5180	MCS0	17.802	5171.0580	5188.8600	---	---
11N20MIMO	Ant2	5180	MCS0	17.700	5171.0672	5188.7672	---	---
11N20MIMO	Ant1	5200	MCS0	17.812	5191.0595	5208.8715	---	---
11N20MIMO	Ant2	5200	MCS0	17.797	5190.9882	5208.7852	---	---
11N20MIMO	Ant1	5240	MCS0	17.800	5231.0851	5248.8851	---	---
11N20MIMO	Ant2	5240	MCS0	17.716	5231.1428	5248.8588	---	---
11N20MIMO	Ant1	5260	MCS0	17.754	5251.1215	5268.8755	---	---
11N20MIMO	Ant2	5260	MCS0	17.718	5251.2202	5268.9382	---	---
11N20MIMO	Ant1	5280	MCS0	17.876	5271.0678	5288.9438	---	---
11N20MIMO	Ant2	5280	MCS0	17.727	5271.1527	5288.8797	---	---
11N20MIMO	Ant1	5320	MCS0	17.773	5311.1164	5328.8894	---	---
11N20MIMO	Ant2	5320	MCS0	17.738	5311.1118	5328.8498	---	---
11N20MIMO	Ant1	5500	MCS0	17.819	5491.0942	5508.9132	---	---
11N20MIMO	Ant2	5500	MCS0	17.722	5491.1098	5508.8318	---	---
11N20MIMO	Ant1	5580	MCS0	17.797	5571.1014	5588.8984	---	---
11N20MIMO	Ant2	5580	MCS0	17.718	5571.1300	5588.8480	---	---
11N20MIMO	Ant1	5700	MCS0	17.838	5691.0664	5708.9044	---	---
11N20MIMO	Ant2	5700	MCS0	17.676	5691.1509	5708.8269	---	---
11AC80MIMO	Ant1	5210	MCS0	75.553	5172.2109	5247.7639	---	---
11AC80MIMO	Ant2	5210	MCS0	76.115	5171.4791	5247.5941	---	---

11AC80MIMO	Ant1	5290	MCS0	75.432	5252.3178	5327.7498	---	---
11AC80MIMO	Ant2	5290	MCS0	74.848	5252.9871	5327.8351	---	---
11AC80MIMO	Ant1	5530	MCS0	75.503	5492.1624	5567.6654	---	---
11AC80MIMO	Ant2	5530	MCS0	75.184	5491.8760	5567.0600	---	---
11AC80MIMO	Ant1	5610	MCS0	75.514	5572.1863	5647.7003	---	---
11AC80MIMO	Ant2	5610	MCS0	75.522	5572.2820	5647.8040	---	---
11AC40MIMO	Ant1	5190	MCS0	36.136	5171.9238	5208.0598	---	---
11AC40MIMO	Ant2	5190	MCS0	36.079	5171.7053	5207.7843	---	---
11AC40MIMO	Ant1	5230	MCS0	36.151	5211.9121	5248.0631	---	---
11AC40MIMO	Ant2	5230	MCS0	36.235	5211.9062	5248.1412	---	---
11AC40MIMO	Ant1	5270	MCS0	36.156	5251.9633	5288.1193	---	---
11AC40MIMO	Ant2	5270	MCS0	36.003	5252.2177	5288.2207	---	---
11AC40MIMO	Ant1	5310	MCS0	36.189	5291.8891	5328.0781	---	---
11AC40MIMO	Ant2	5310	MCS0	35.987	5292.0543	5328.0413	---	---
11AC40MIMO	Ant1	5510	MCS0	36.143	5491.9120	5528.0550	---	---
11AC40MIMO	Ant2	5510	MCS0	35.985	5491.8808	5527.8658	---	---
11AC40MIMO	Ant1	5550	MCS0	36.186	5531.8528	5568.0388	---	---
11AC40MIMO	Ant2	5550	MCS0	36.245	5531.7204	5567.9654	---	---
11AC40MIMO	Ant1	5670	MCS0	36.053	5651.9345	5687.9875	---	---
11AC40MIMO	Ant2	5670	MCS0	36.037	5652.0158	5688.0528	---	---
11AC20MIMO	Ant1	5180	MCS0	17.812	5171.0727	5188.8847	---	---
11AC20MIMO	Ant2	5180	MCS0	17.692	5171.0864	5188.7784	---	---
11AC20MIMO	Ant1	5200	MCS0	17.762	5191.0771	5208.8391	---	---
11AC20MIMO	Ant2	5200	MCS0	17.743	5191.0118	5208.7548	---	---
11AC20MIMO	Ant1	5240	MCS0	17.703	5231.1440	5248.8470	---	---
11AC20MIMO	Ant2	5240	MCS0	17.757	5231.1399	5248.8969	---	---
11AC20MIMO	Ant1	5260	MCS0	17.709	5251.1192	5268.8282	---	---
11AC20MIMO	Ant2	5260	MCS0	17.685	5251.1962	5268.8812	---	---
11AC20MIMO	Ant1	5280	MCS0	17.792	5271.1060	5288.8980	---	---
11AC20MIMO	Ant2	5280	MCS0	17.733	5271.1550	5288.8880	---	---
11AC20MIMO	Ant1	5320	MCS0	17.740	5311.1293	5328.8693	---	---
11AC20MIMO	Ant2	5320	MCS0	17.753	5311.1162	5328.8692	---	---
11AC20MIMO	Ant1	5500	MCS0	17.829	5491.0561	5508.8851	---	---
11AC20MIMO	Ant2	5500	MCS0	17.671	5491.1363	5508.8073	---	---
11AC20MIMO	Ant1	5580	MCS0	17.813	5571.0846	5588.8976	---	---
11AC20MIMO	Ant2	5580	MCS0	17.750	5571.1104	5588.8604	---	---
11AC20MIMO	Ant1	5700	MCS0	17.813	5691.0921	5708.9051	---	---
11AC20MIMO	Ant2	5700	MCS0	17.786	5691.0781	5708.8641	---	---

Test Graphs

