



11N20MIMO-Ant1-5200



11N20MIMO-Ant2-5200



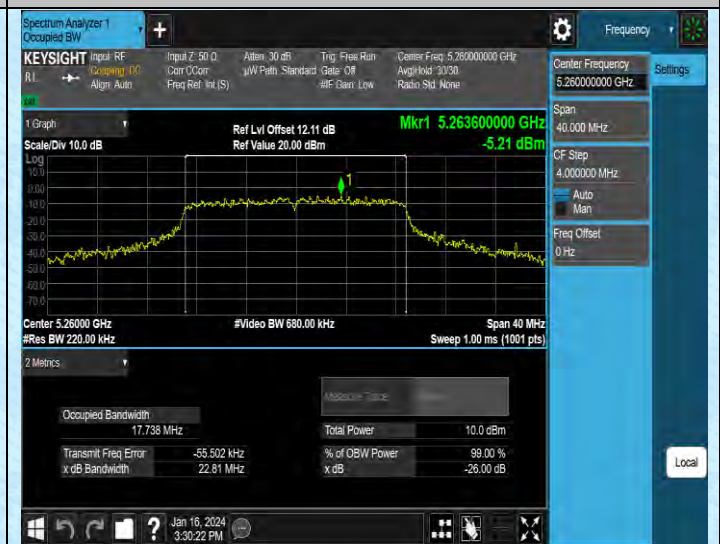
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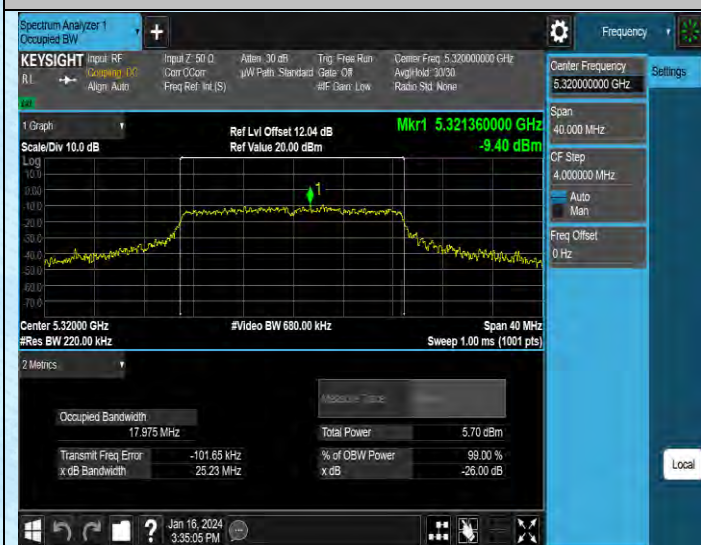
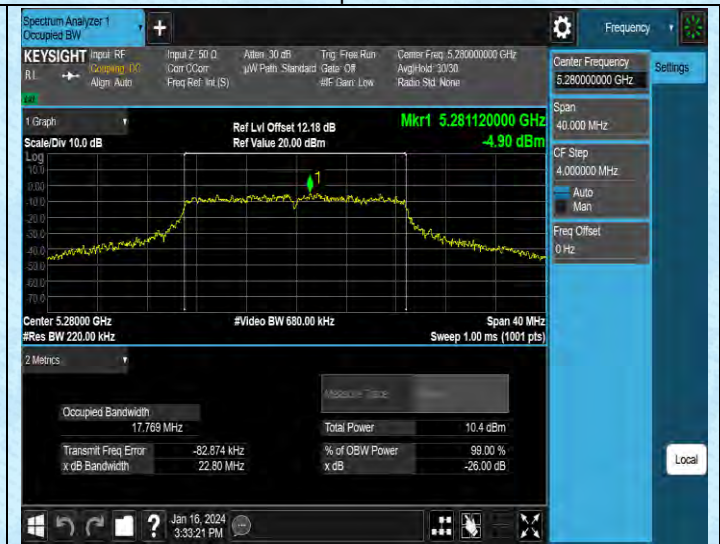
11N20MIMO-Ant2-5240



11N20MIMO-Ant1-5260

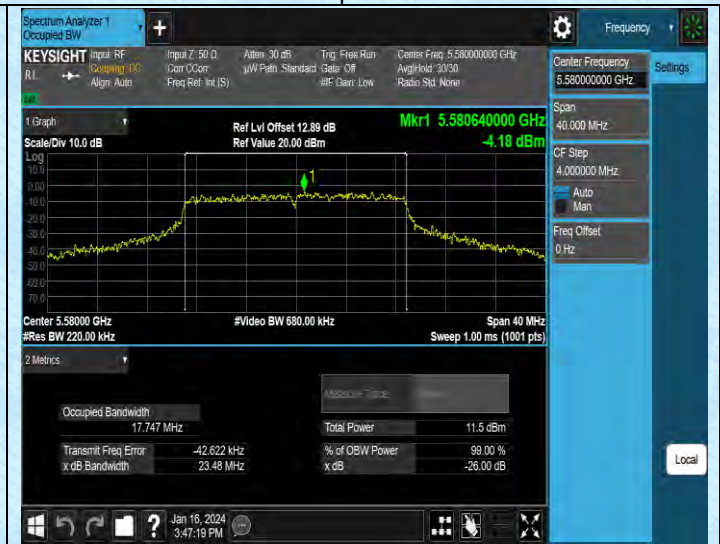


11N20MIMO-Ant2-5260

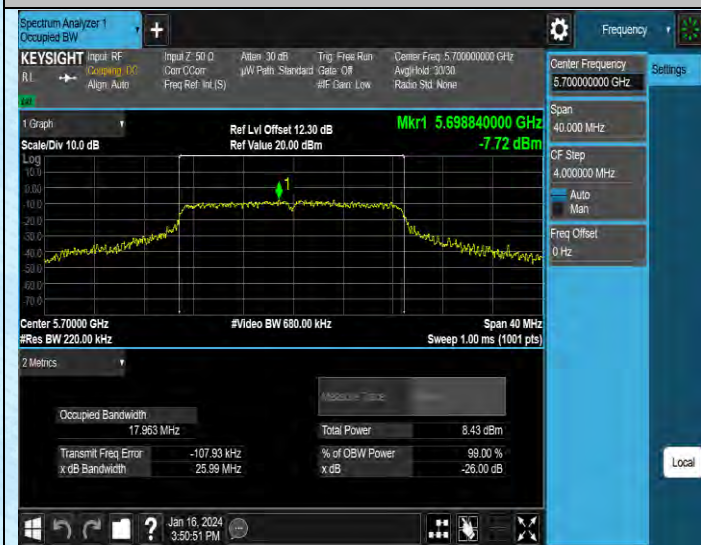




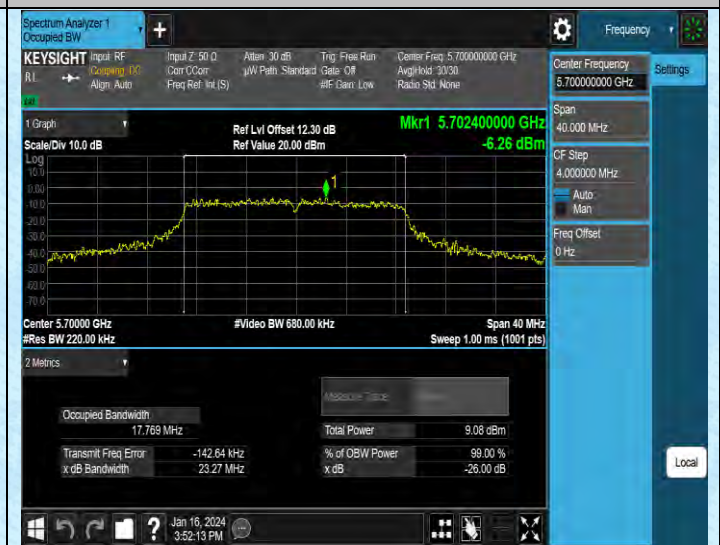
11N20MIMO-Ant1-5580



11N20MIMO-Ant2-5580



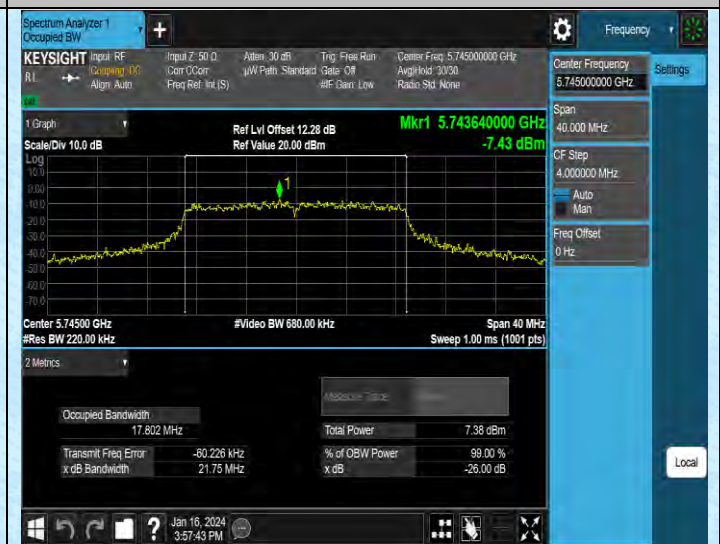
11N20MIMO-Ant1-5700



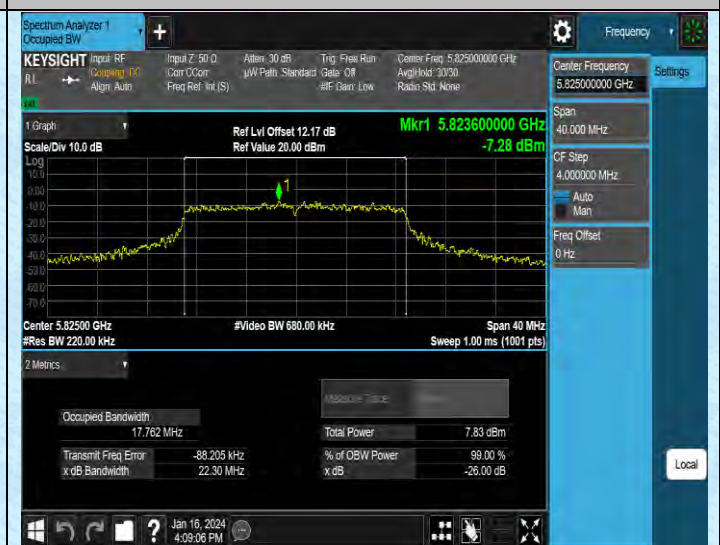
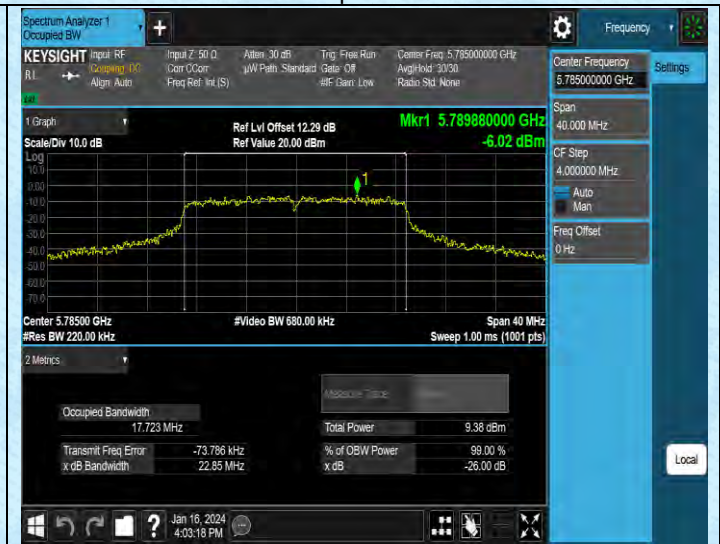
11N20MIMO-Ant2-5700



11N20MIMO-Ant1-5745

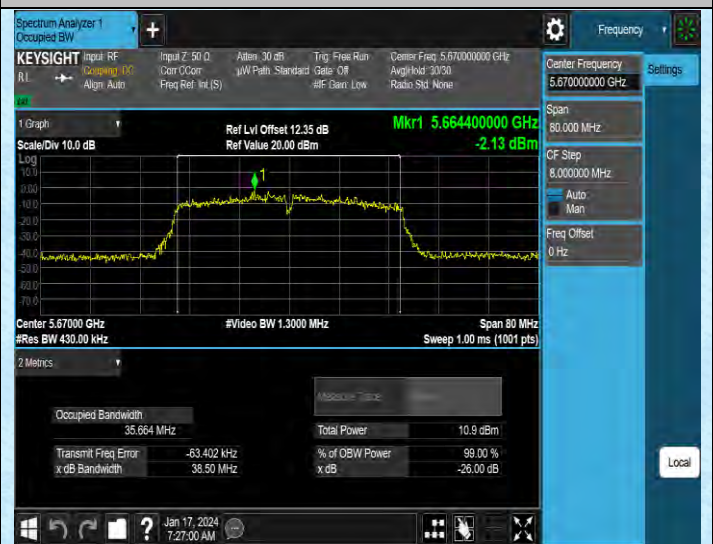
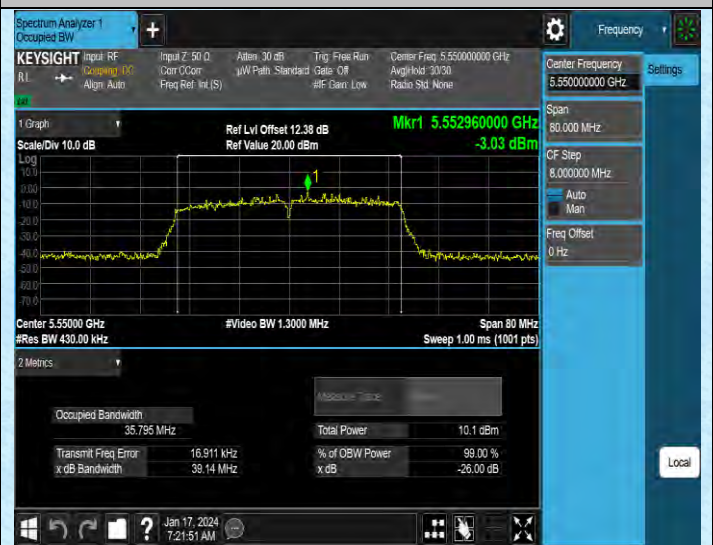
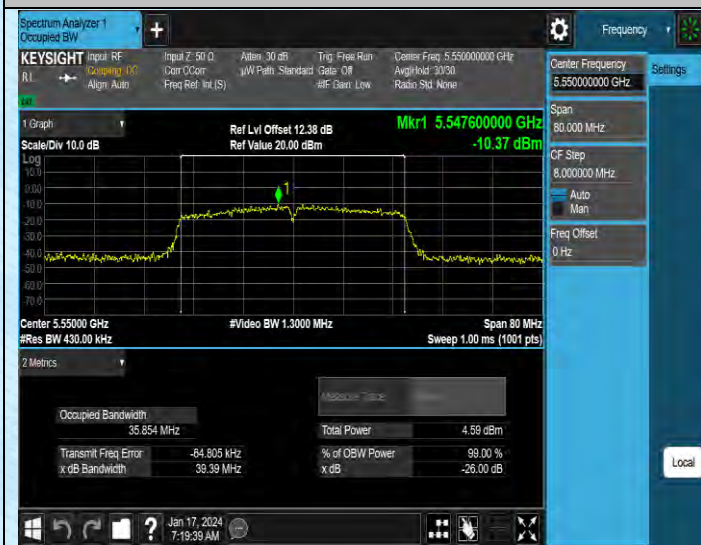
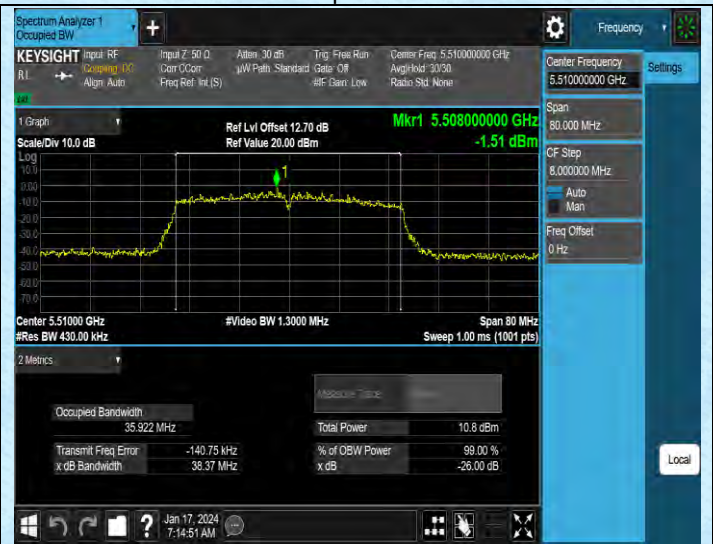


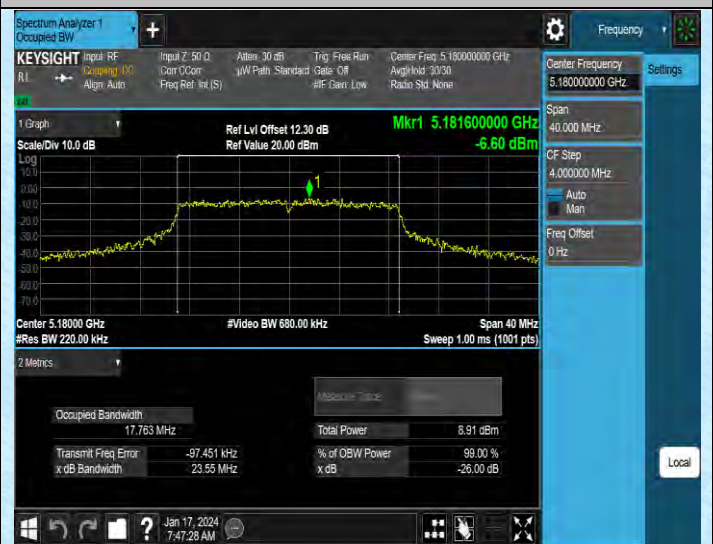
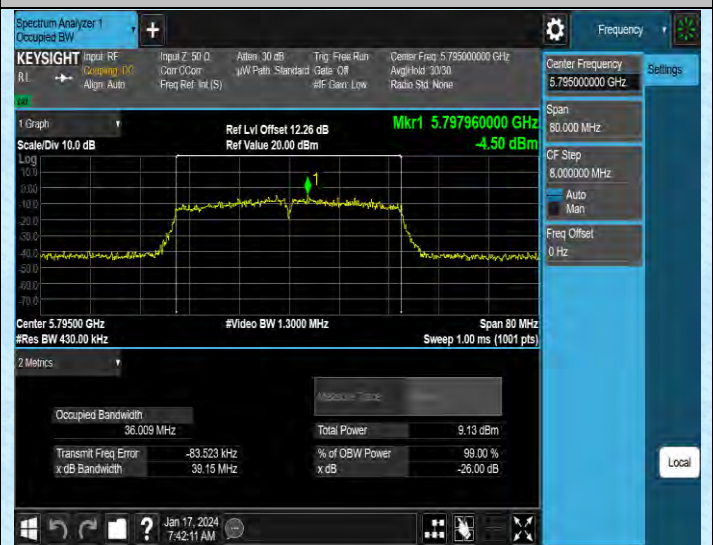
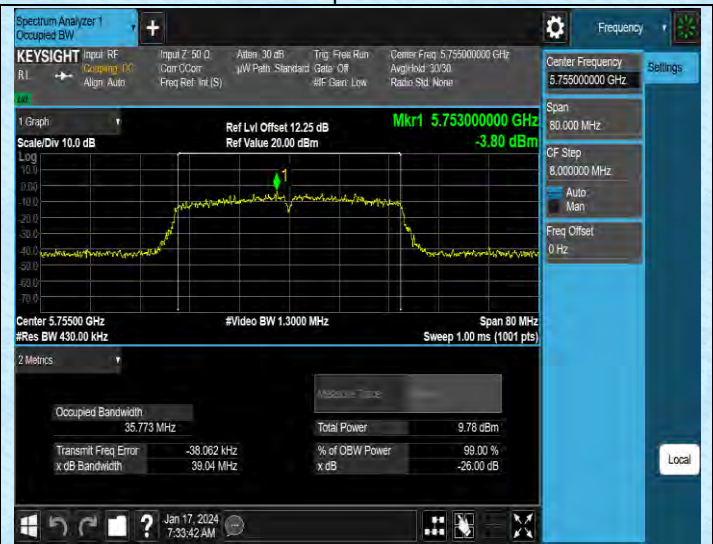
11N20MIMO-Ant2-5745





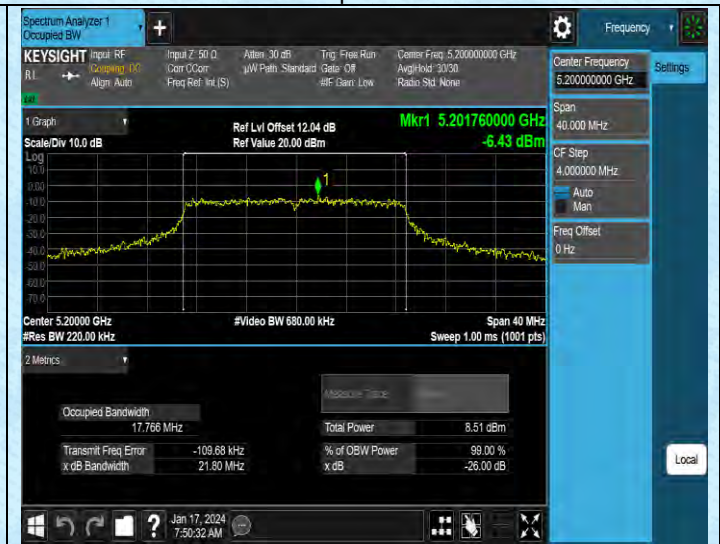








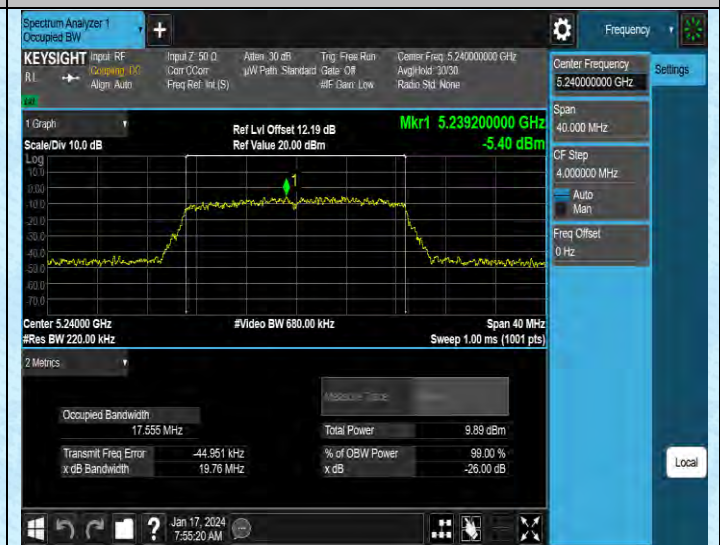
11AC20MIMO-Ant1-5200



11AC20MIMO-Ant2-5200



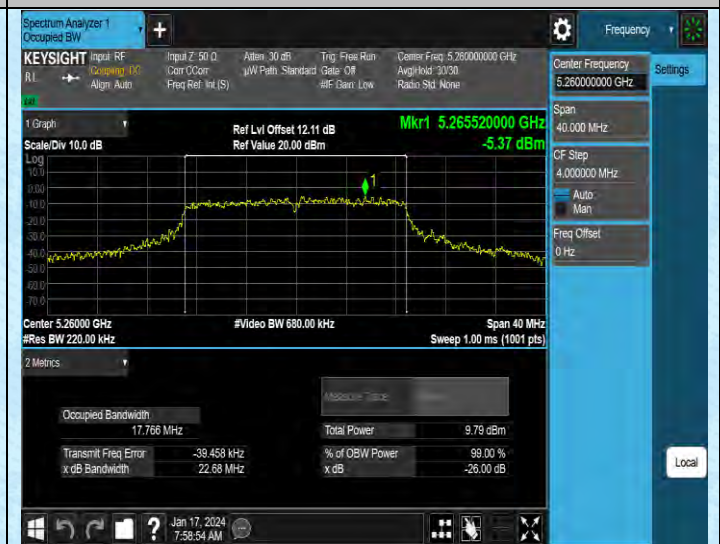
11AC20MIMO-Ant1-5240



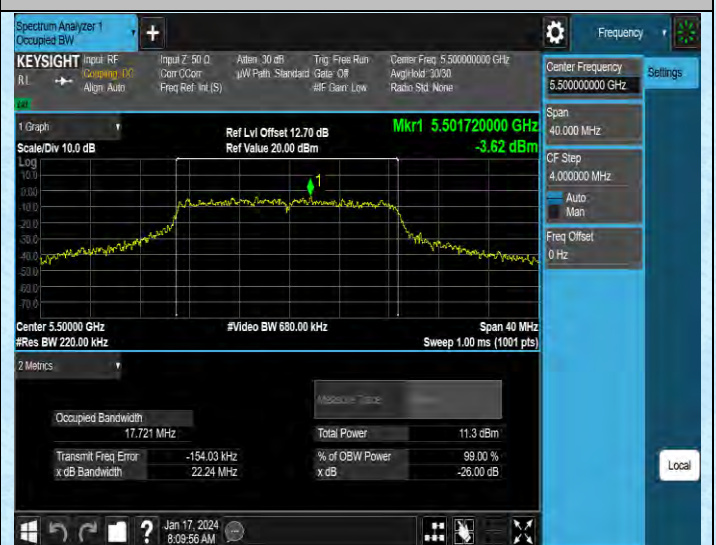
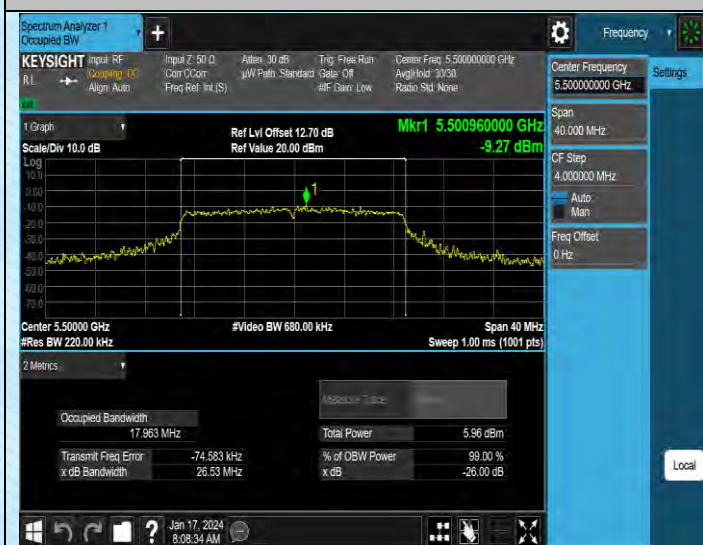
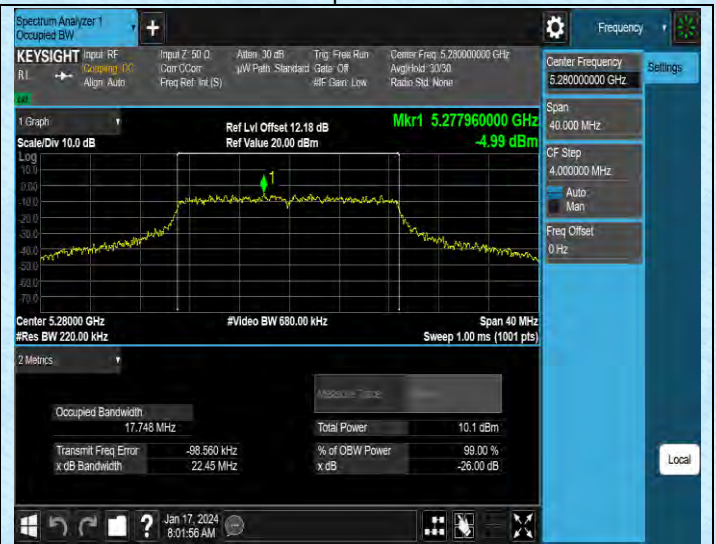
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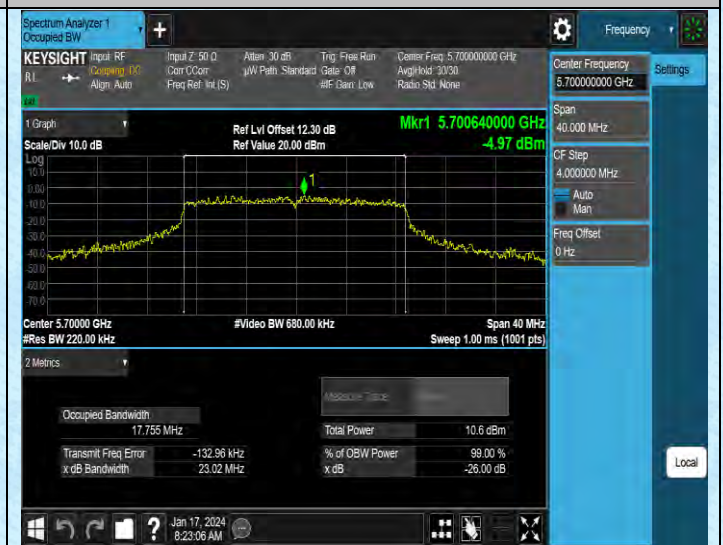
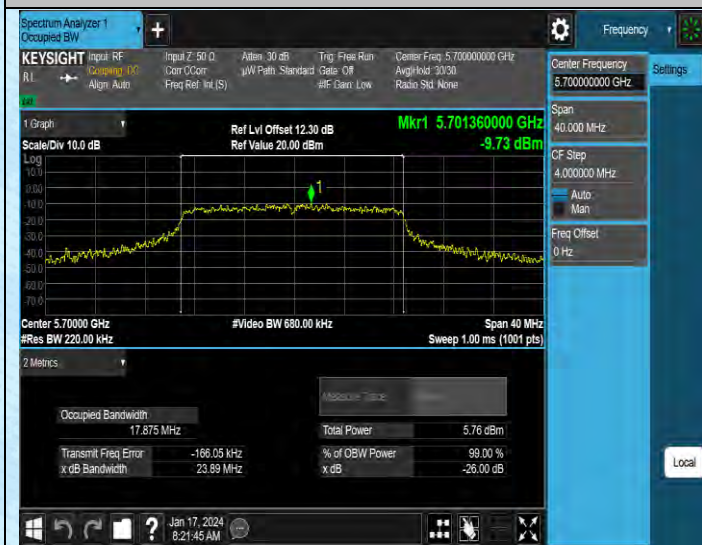
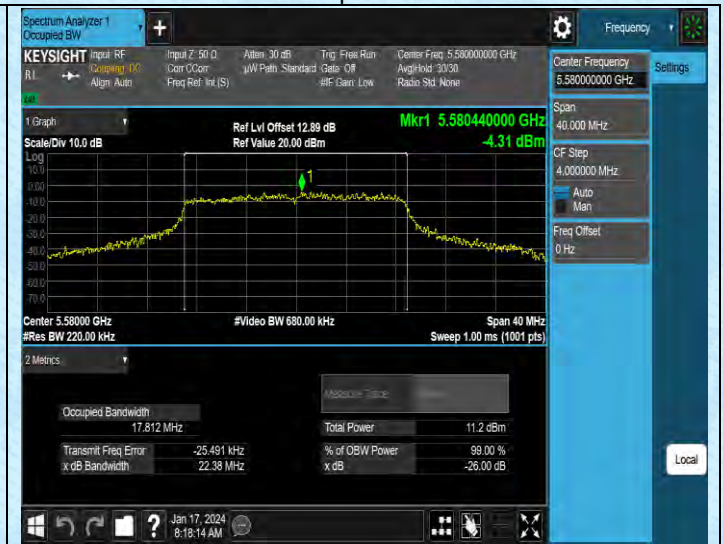


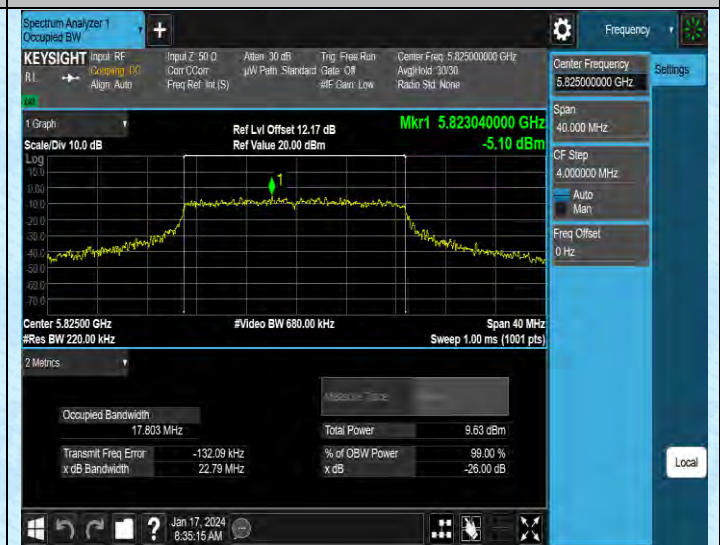
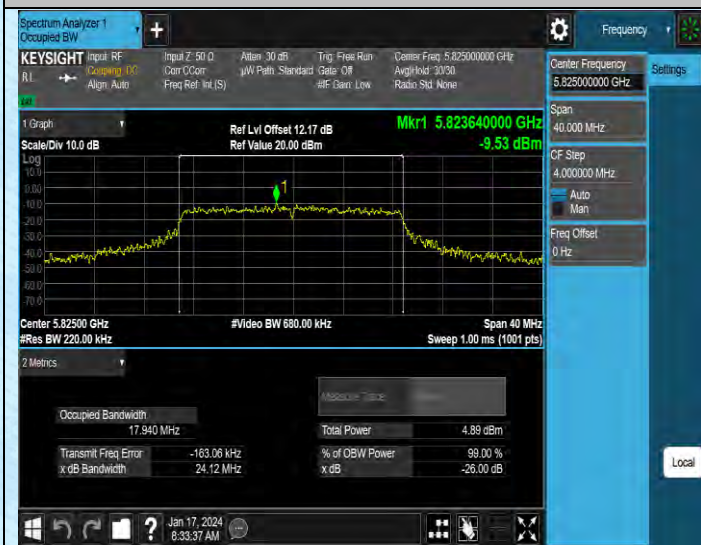
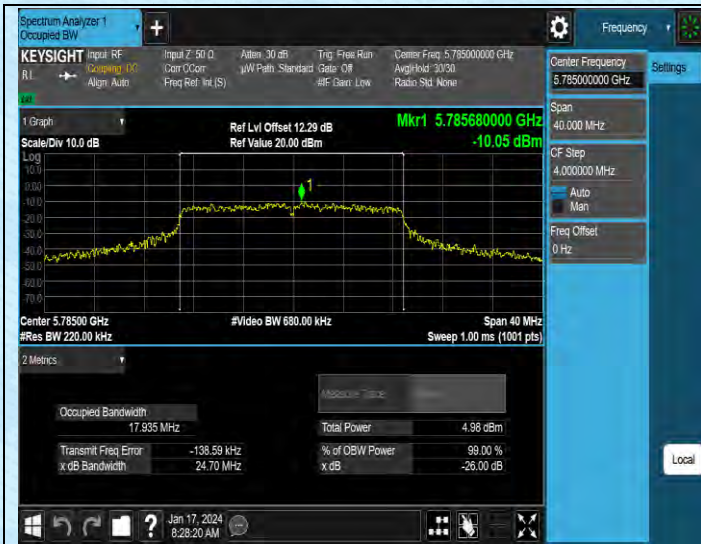
11AC20MIMO-Ant1-5260

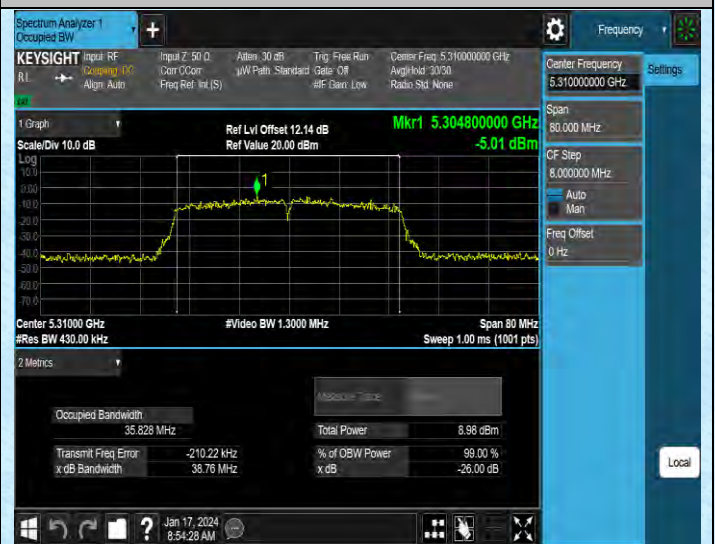
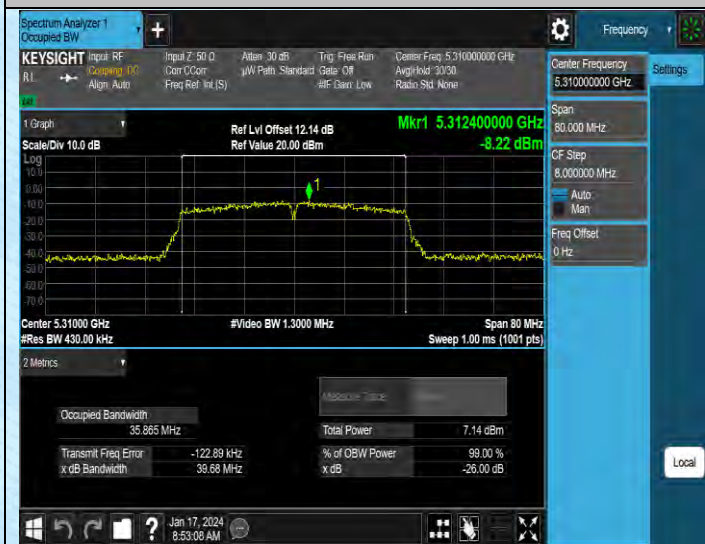
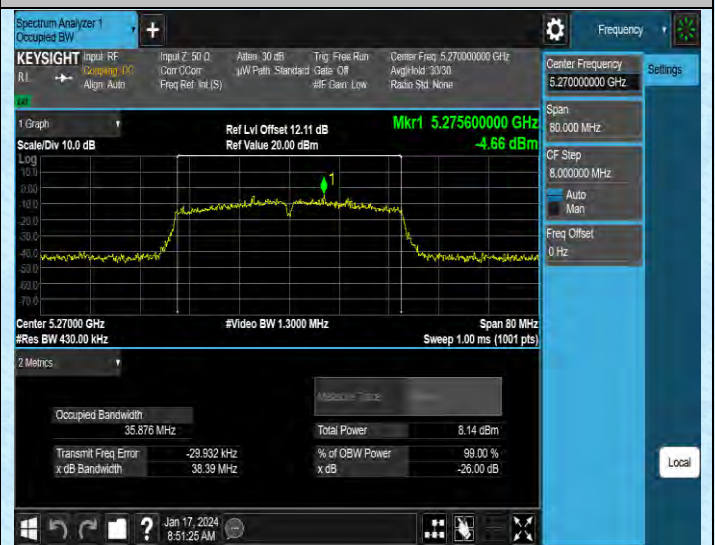
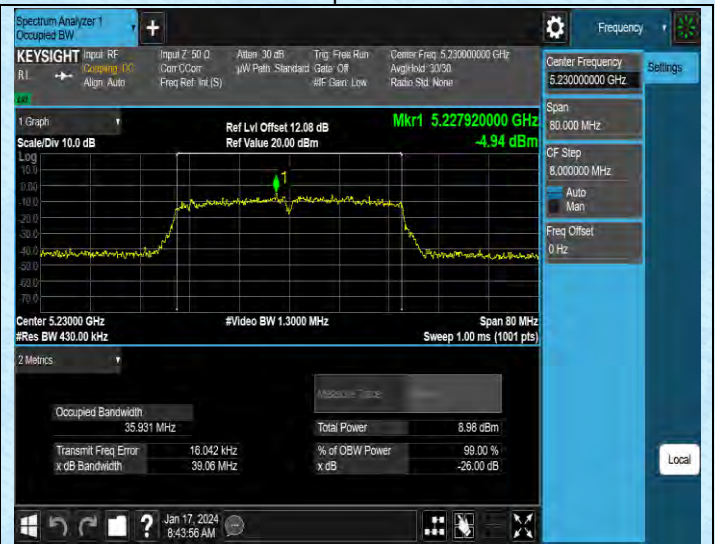


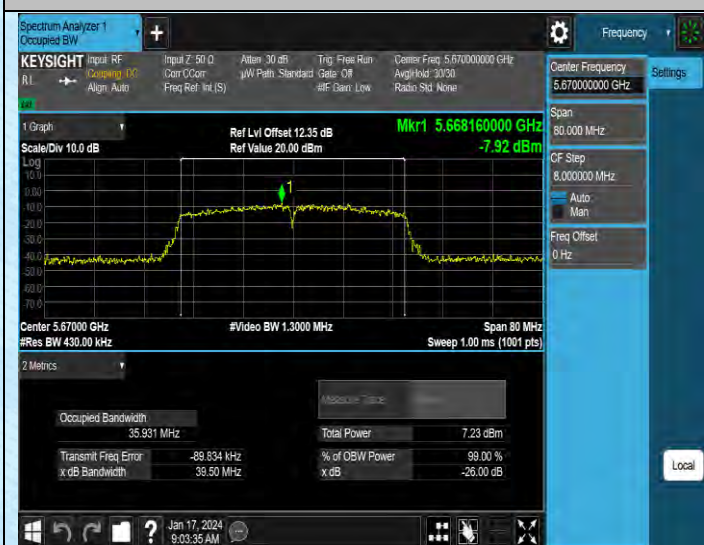
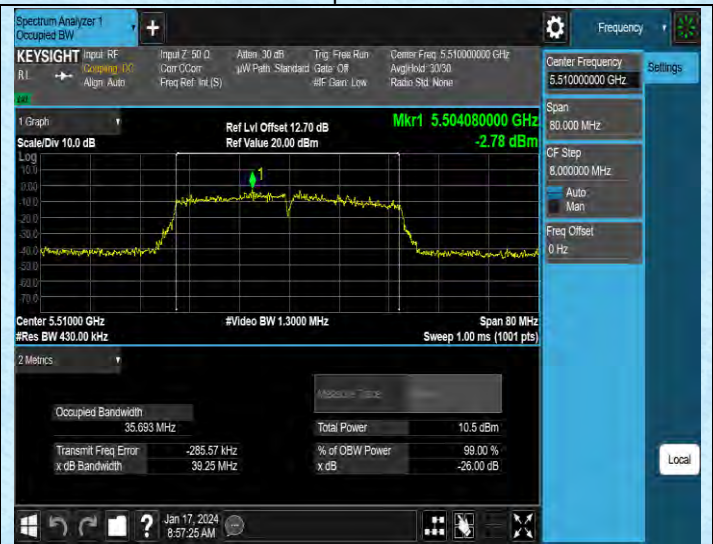
11AC20MIMO-Ant2-5260



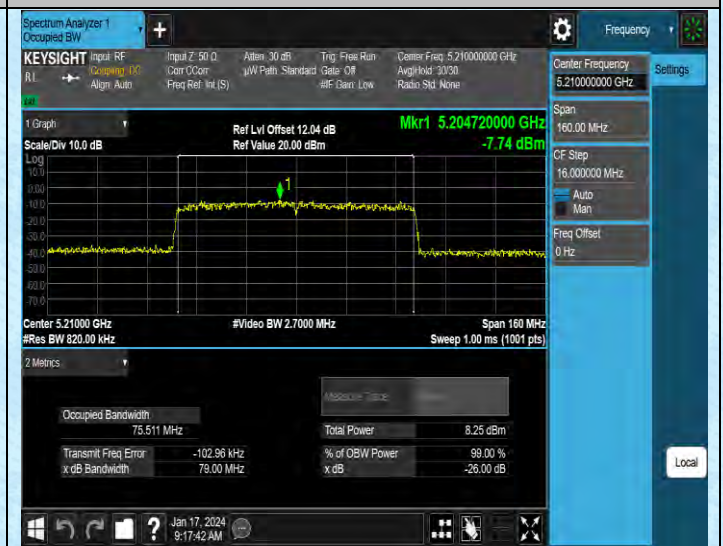
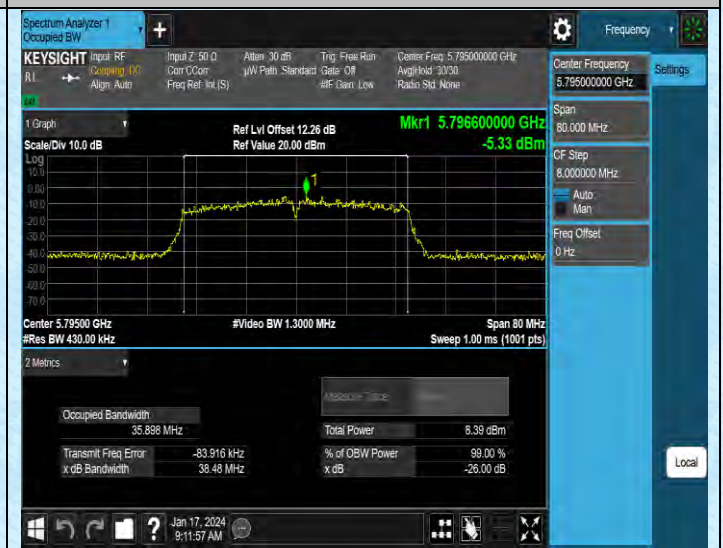
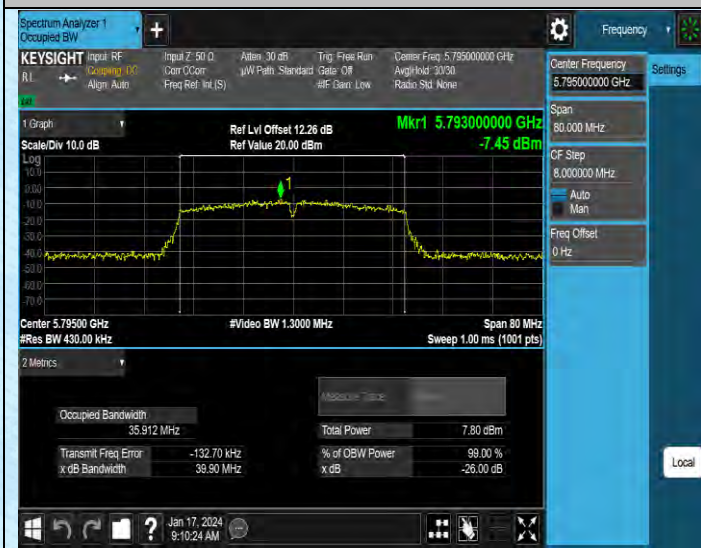
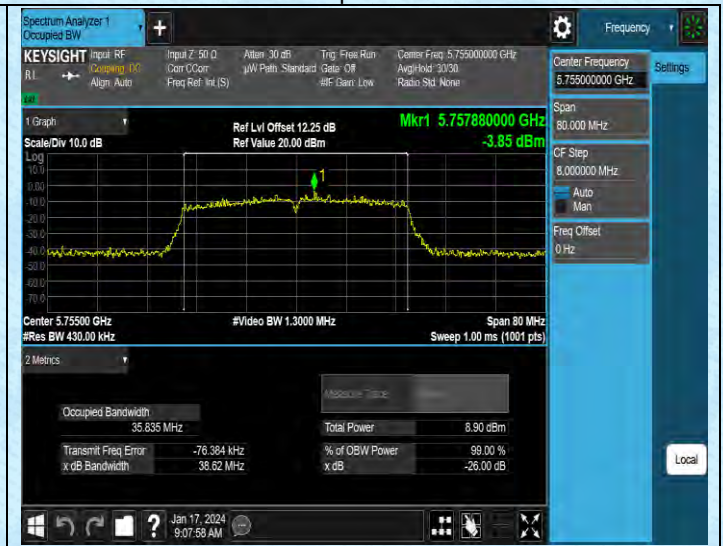


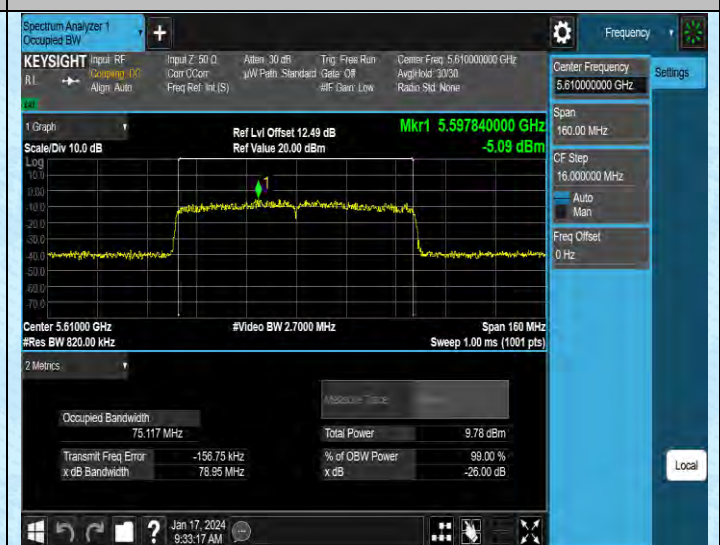
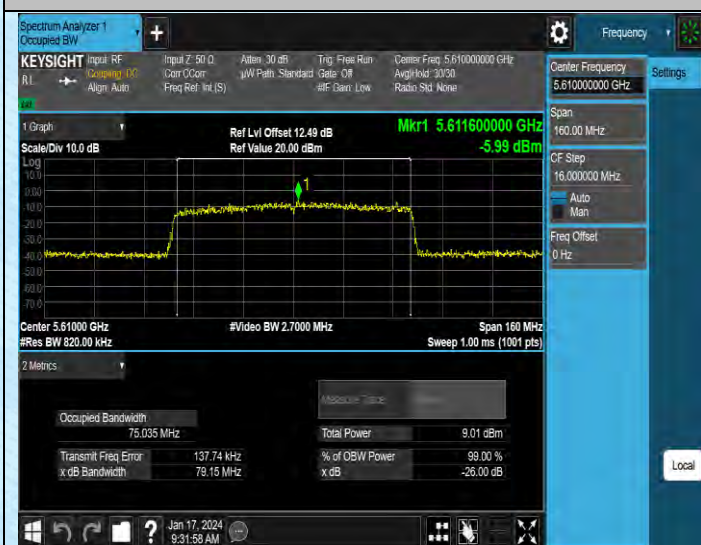
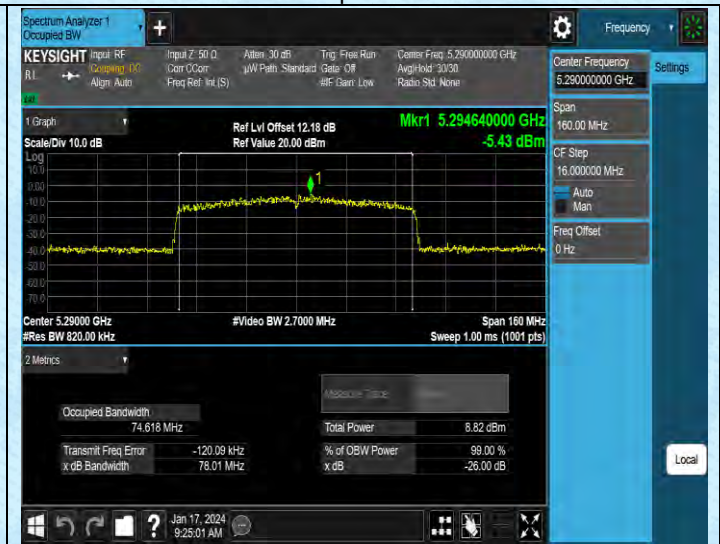


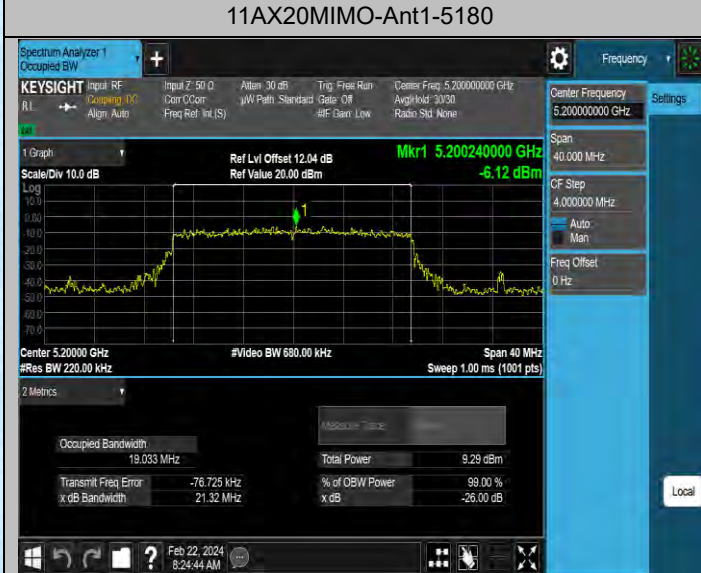
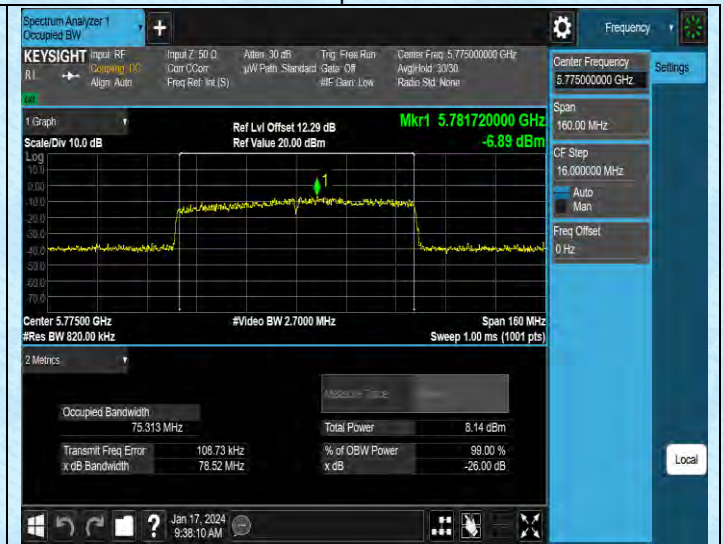








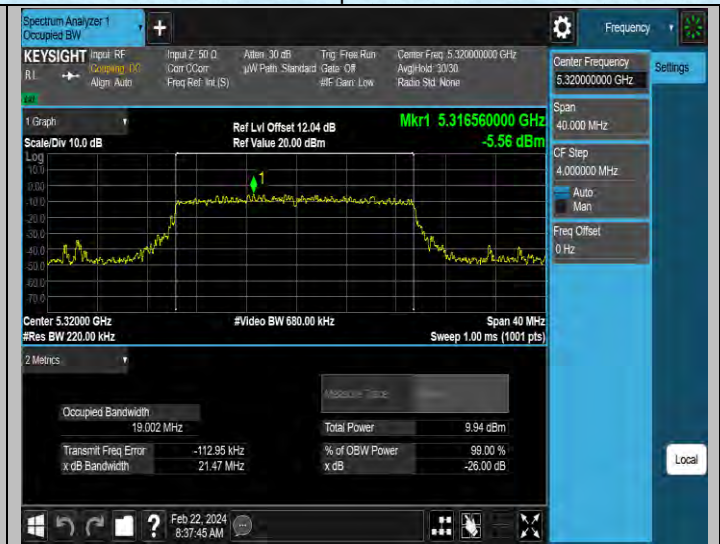








11AX20MIMO-Ant1-5320



11AX20MIMO-Ant2-5320



11AX20MIMO-Ant1-5500



11AX20MIMO-Ant2-5500

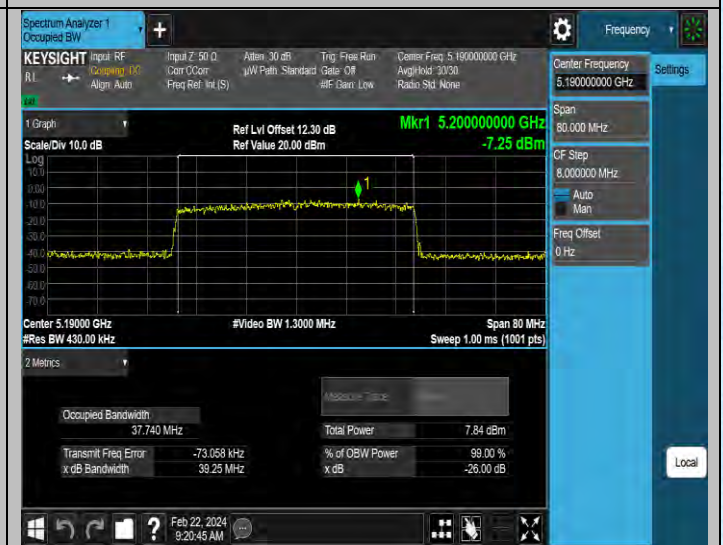
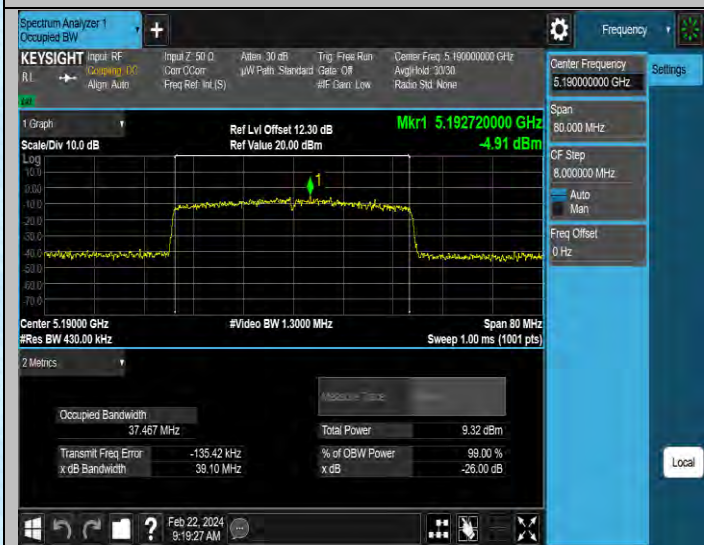
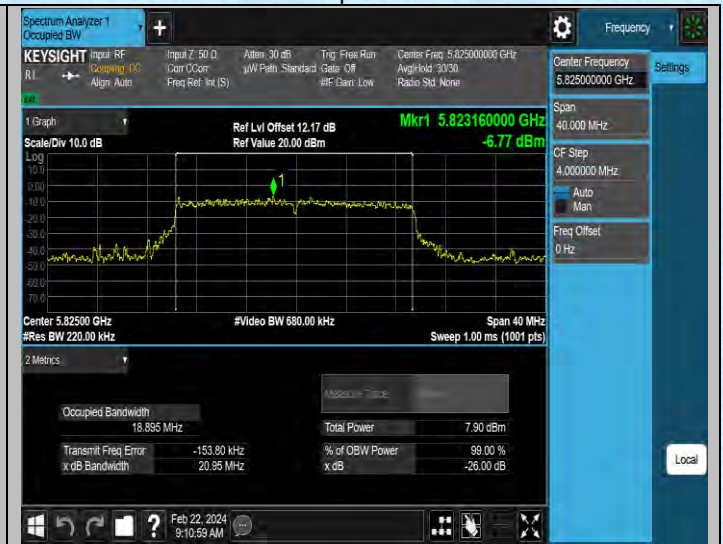


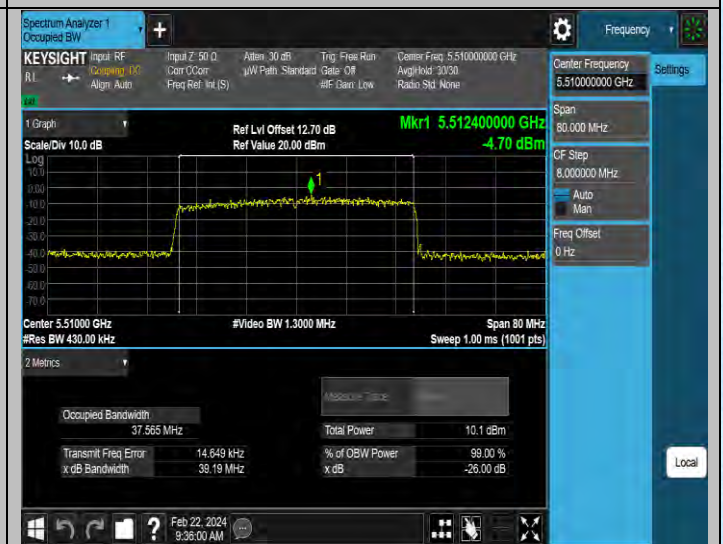
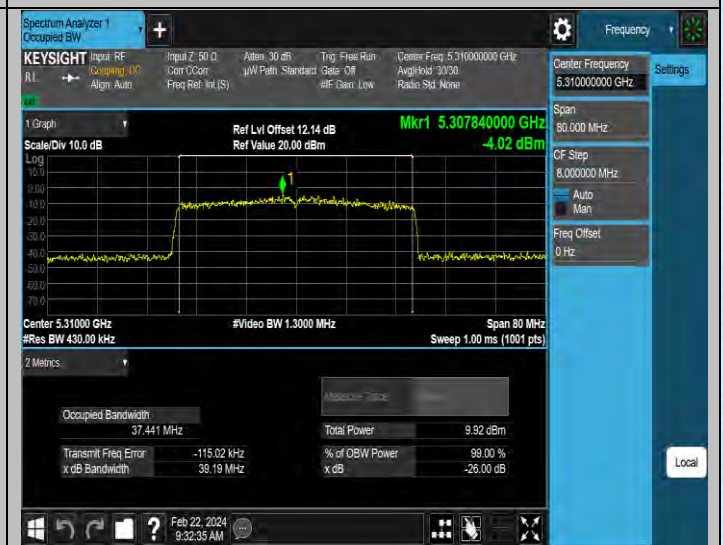
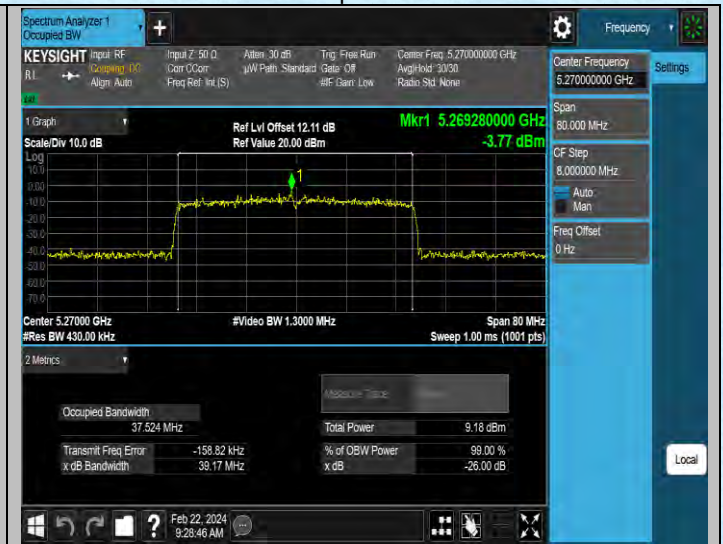
11AX20MIMO-Ant1-5580



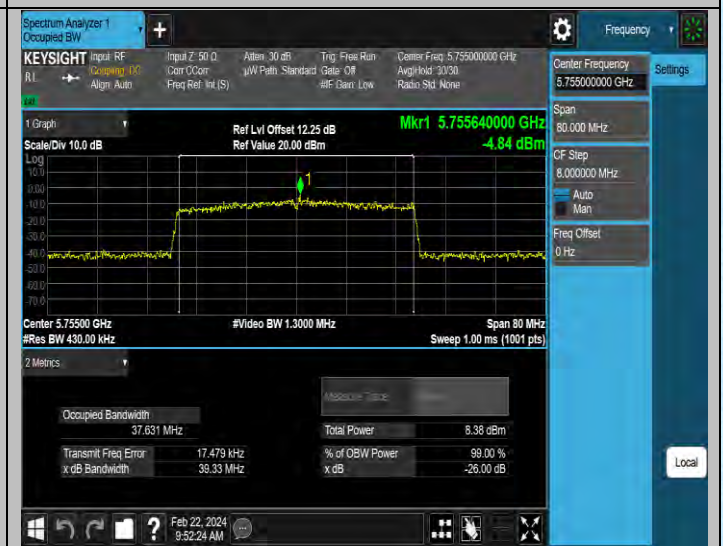
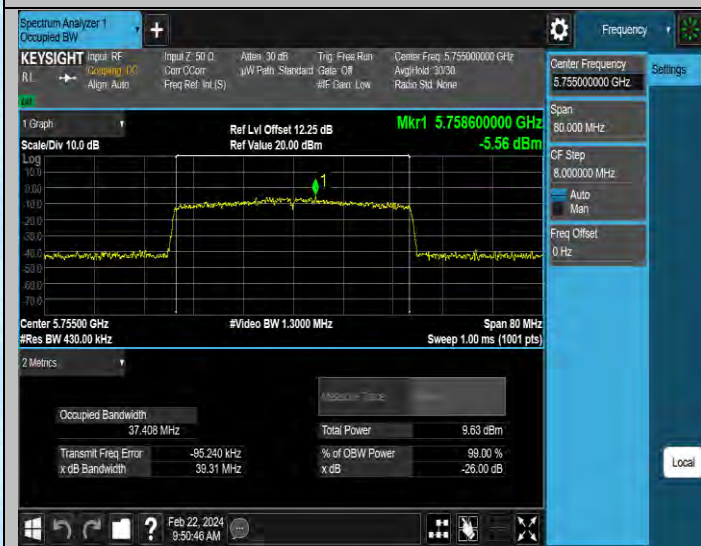
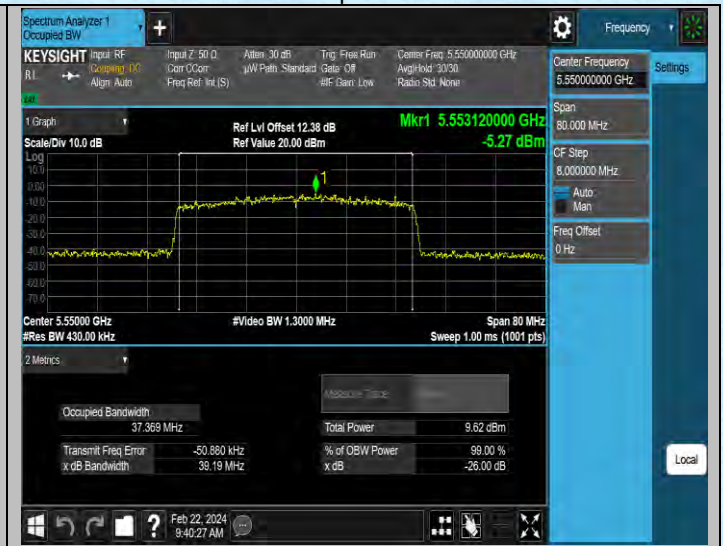
11AX20MIMO-Ant2-5580

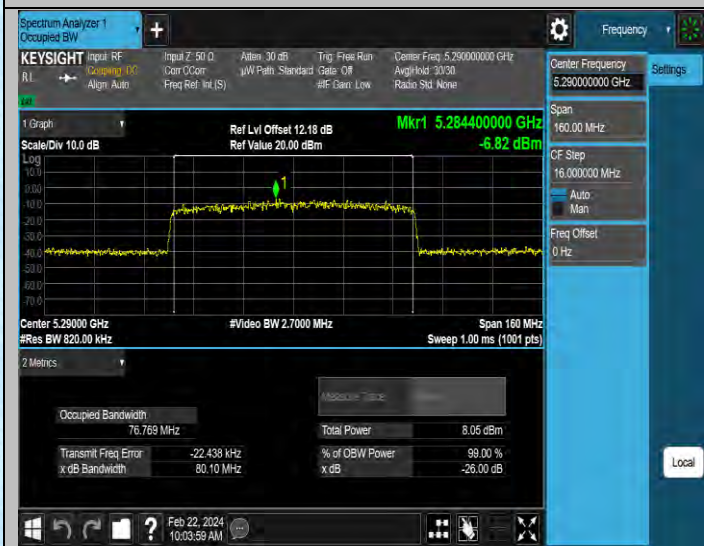
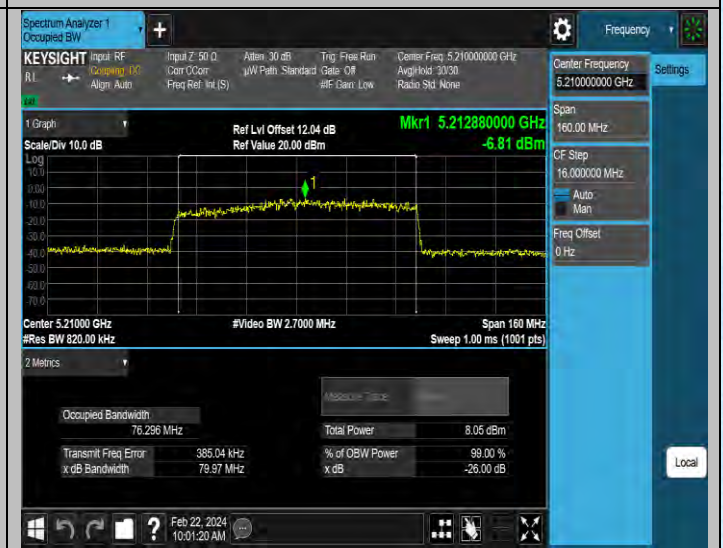
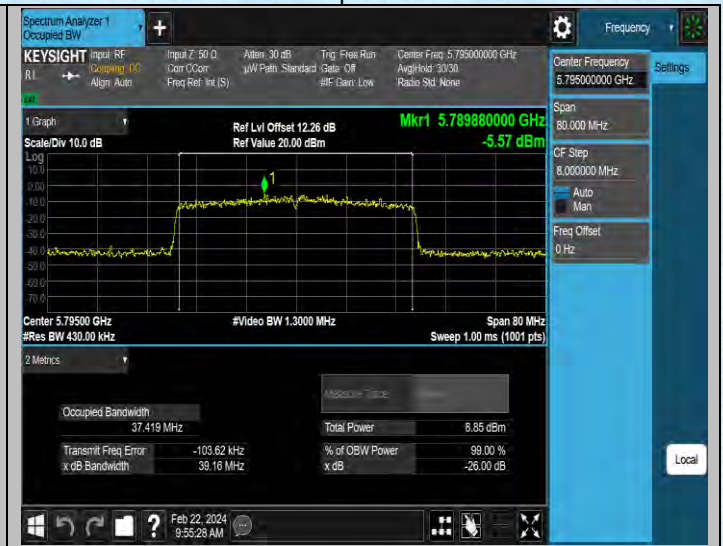
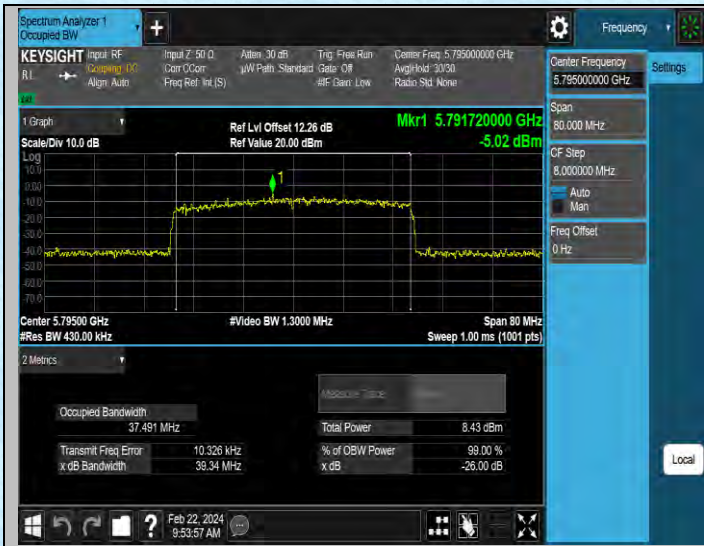






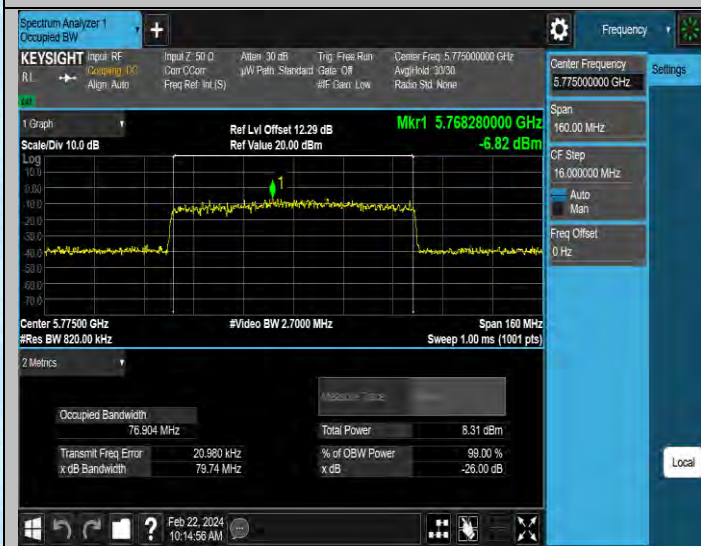
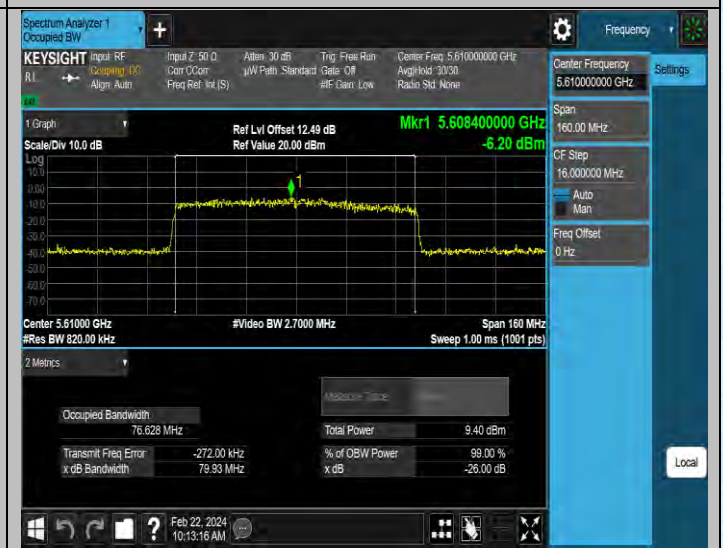
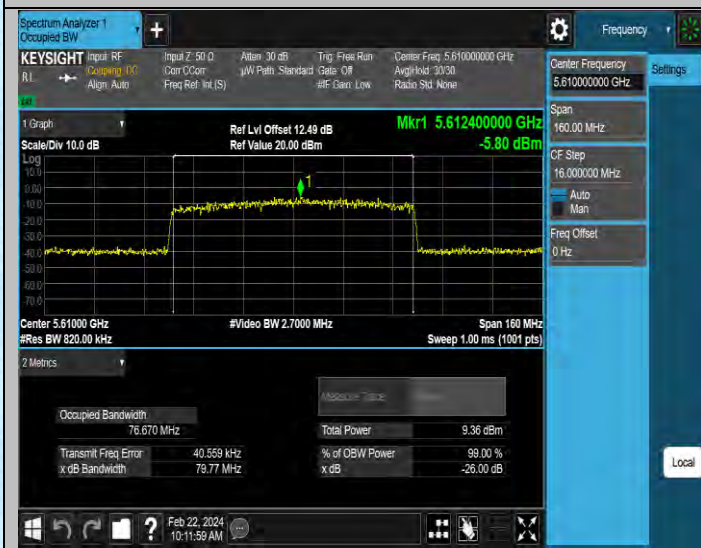
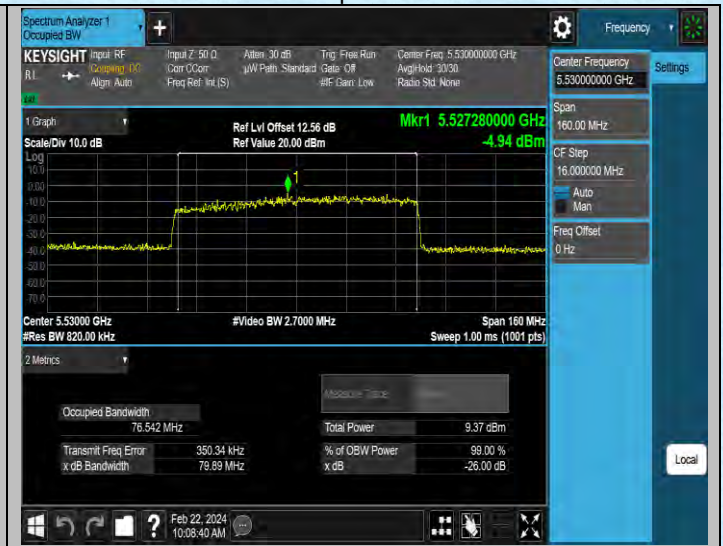
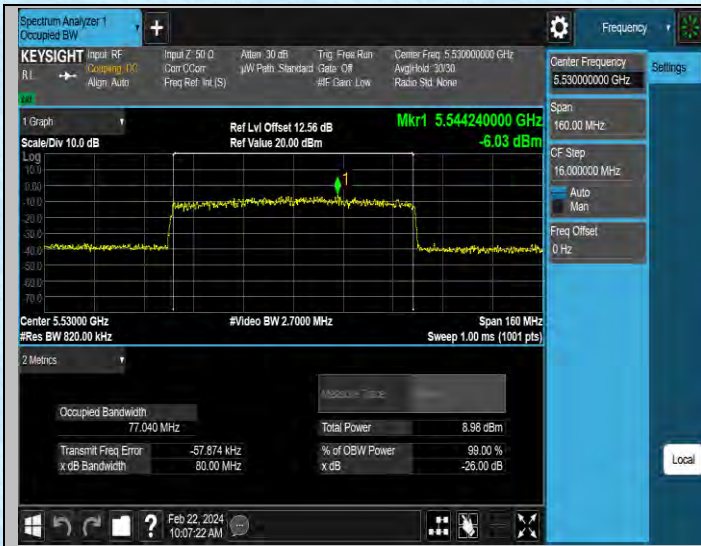






11AX80MIMO-Ant1-5290

11AX80MIMO-Ant2-5290



## 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	17.861	5170.9549	5188.8159	---	---
11A	Ant2	5180	6Mbps	17.678	5171.0057	5188.6837	---	---
11A	Ant1	5200	6Mbps	17.615	5191.0834	5208.6984	---	---
11A	Ant2	5200	6Mbps	17.439	5191.1195	5208.5585	---	---
11A	Ant1	5240	6Mbps	16.611	5231.6069	5248.2179	---	---
11A	Ant2	5240	6Mbps	16.681	5231.5633	5248.2443	---	---
11A	Ant1	5260	6Mbps	17.745	5250.9250	5268.6700	---	---
11A	Ant2	5260	6Mbps	17.577	5251.1443	5268.7213	---	---
11A	Ant1	5280	6Mbps	17.752	5271.1071	5288.8591	---	---
11A	Ant2	5280	6Mbps	17.561	5271.1475	5288.7085	---	---
11A	Ant1	5320	6Mbps	17.591	5311.0683	5328.6593	---	---
11A	Ant2	5320	6Mbps	17.517	5311.2620	5328.7790	---	---
11A	Ant1	5500	6Mbps	17.560	5491.1132	5508.6732	---	---
11A	Ant2	5500	6Mbps	17.626	5491.0398	5508.6658	---	---
11A	Ant1	5580	6Mbps	17.371	5571.2332	5588.6042	---	---
11A	Ant2	5580	6Mbps	17.755	5571.1170	5588.8720	---	---
11A	Ant1	5700	6Mbps	17.598	5691.0631	5708.6611	---	---
11A	Ant2	5700	6Mbps	17.646	5691.0806	5708.7266	---	---
11A	Ant1	5745	6Mbps	17.772	5736.0319	5753.8039	---	---
11A	Ant2	5745	6Mbps	17.588	5736.1101	5753.6981	---	---
11A	Ant1	5785	6Mbps	17.491	5776.1007	5793.5917	---	---
11A	Ant2	5785	6Mbps	17.485	5776.0384	5793.5234	---	---
11A	Ant1	5825	6Mbps	17.567	5816.0686	5833.6356	---	---
11A	Ant2	5825	6Mbps	17.513	5816.1864	5833.6994	---	---
11N20SISO	Ant1	5180	MCS0	18.481	5170.6570	5189.1380	---	---
11N20SISO	Ant2	5180	MCS0	18.471	5170.6532	5189.1242	---	---
11N20SISO	Ant1	5200	MCS0	18.577	5190.5701	5209.1471	---	---
11N20SISO	Ant2	5200	MCS0	18.387	5190.7658	5209.1528	---	---
11N20SISO	Ant1	5240	MCS0	17.697	5231.0636	5248.7606	---	---
11N20SISO	Ant2	5240	MCS0	17.734	5231.0484	5248.7824	---	---
11N20SISO	Ant1	5260	MCS0	18.440	5250.6958	5269.1358	---	---
11N20SISO	Ant2	5260	MCS0	18.445	5250.7039	5269.1489	---	---
11N20SISO	Ant1	5280	MCS0	18.500	5270.6608	5289.1608	---	---
11N20SISO	Ant2	5280	MCS0	18.546	5270.6903	5289.2363	---	---
11N20SISO	Ant1	5320	MCS0	18.445	5310.6833	5329.1283	---	---
11N20SISO	Ant2	5320	MCS0	18.400	5310.6979	5329.0979	---	---
11N20SISO	Ant1	5500	MCS0	18.368	5490.7348	5509.1028	---	---
11N20SISO	Ant2	5500	MCS0	18.526	5490.5976	5509.1236	---	---
11N20SISO	Ant1	5580	MCS0	18.479	5570.7567	5589.2357	---	---
11N20SISO	Ant2	5580	MCS0	18.406	5570.6784	5589.0844	---	---
11N20SISO	Ant1	5700	MCS0	18.456	5690.5562	5709.0122	---	---

11N20SISO	Ant2	5700	MCS0	18.295	5690.7083	5709.0033	---	---
11N20SISO	Ant1	5745	MCS0	18.441	5735.6850	5754.1260	---	---
11N20SISO	Ant2	5745	MCS0	18.503	5735.6107	5754.1137	---	---
11N20SISO	Ant1	5785	MCS0	18.516	5775.6592	5794.1752	---	---
11N20SISO	Ant2	5785	MCS0	18.353	5775.6842	5794.0372	---	---
11N20SISO	Ant1	5825	MCS0	18.455	5815.6299	5834.0849	---	---
11N20SISO	Ant2	5825	MCS0	18.396	5815.6140	5834.0100	---	---
11N40SISO	Ant1	5190	MCS0	35.907	5171.9732	5207.8802	---	---
11N40SISO	Ant2	5190	MCS0	35.955	5171.8853	5207.8403	---	---
11N40SISO	Ant1	5230	MCS0	35.898	5212.0034	5247.9014	---	---
11N40SISO	Ant2	5230	MCS0	35.820	5212.0237	5247.8437	---	---
11N40SISO	Ant1	5270	MCS0	35.851	5252.0069	5287.8579	---	---
11N40SISO	Ant2	5270	MCS0	35.909	5252.0617	5287.9707	---	---
11N40SISO	Ant1	5310	MCS0	35.815	5292.0250	5327.8400	---	---
11N40SISO	Ant2	5310	MCS0	35.949	5292.0179	5327.9669	---	---
11N40SISO	Ant1	5510	MCS0	35.974	5492.0162	5527.9902	---	---
11N40SISO	Ant2	5510	MCS0	35.859	5491.9732	5527.8322	---	---
11N40SISO	Ant1	5550	MCS0	35.929	5532.0302	5567.9592	---	---
11N40SISO	Ant2	5550	MCS0	35.831	5532.0039	5567.8349	---	---
11N40SISO	Ant1	5670	MCS0	35.850	5651.9639	5687.8139	---	---
11N40SISO	Ant2	5670	MCS0	35.810	5652.0750	5687.8850	---	---
11N40SISO	Ant1	5755	MCS0	35.848	5737.0280	5772.8760	---	---
11N40SISO	Ant2	5755	MCS0	35.898	5736.9113	5772.8093	---	---
11N40SISO	Ant1	5795	MCS0	35.835	5776.9945	5812.8295	---	---
11N40SISO	Ant2	5795	MCS0	35.905	5776.9076	5812.8126	---	---
11AC20SISO	Ant1	5180	MCS0	18.486	5170.7019	5189.1879	---	---
11AC20SISO	Ant2	5180	MCS0	18.471	5170.5690	5189.0400	---	---
11AC20SISO	Ant1	5200	MCS0	18.321	5190.6878	5209.0088	---	---
11AC20SISO	Ant2	5200	MCS0	18.497	5190.6673	5209.1643	---	---
11AC20SISO	Ant1	5240	MCS0	17.716	5231.0649	5248.7809	---	---
11AC20SISO	Ant2	5240	MCS0	17.715	5231.0638	5248.7788	---	---
11AC20SISO	Ant1	5260	MCS0	18.489	5250.6309	5269.1199	---	---
11AC20SISO	Ant2	5260	MCS0	18.459	5250.6716	5269.1306	---	---
11AC20SISO	Ant1	5280	MCS0	18.332	5270.6944	5289.0264	---	---
11AC20SISO	Ant2	5280	MCS0	18.542	5270.7275	5289.2695	---	---
11AC20SISO	Ant1	5320	MCS0	18.503	5310.6660	5329.1690	---	---
11AC20SISO	Ant2	5320	MCS0	18.498	5310.7205	5329.2185	---	---
11AC20SISO	Ant1	5500	MCS0	18.537	5490.6890	5509.2260	---	---
11AC20SISO	Ant2	5500	MCS0	18.468	5490.6447	5509.1127	---	---
11AC20SISO	Ant1	5580	MCS0	18.398	5570.7426	5589.1406	---	---
11AC20SISO	Ant2	5580	MCS0	18.402	5570.7339	5589.1359	---	---
11AC20SISO	Ant1	5700	MCS0	18.521	5690.6221	5709.1431	---	---
11AC20SISO	Ant2	5700	MCS0	18.527	5690.6503	5709.1773	---	---
11AC20SISO	Ant1	5745	MCS0	18.427	5735.6867	5754.1137	---	---
11AC20SISO	Ant2	5745	MCS0	18.283	5735.7844	5754.0674	---	---

11AC20SISO	Ant1	5785	MCS0	18.478	5775.6064	5794.0844	---	---
11AC20SISO	Ant2	5785	MCS0	18.360	5775.7010	5794.0610	---	---
11AC20SISO	Ant1	5825	MCS0	18.432	5815.5795	5834.0115	---	---
11AC20SISO	Ant2	5825	MCS0	18.439	5815.6849	5834.1239	---	---
11AC40SISO	Ant1	5190	MCS0	35.849	5171.9576	5207.8066	---	---
11AC40SISO	Ant2	5190	MCS0	35.806	5171.9572	5207.7632	---	---
11AC40SISO	Ant1	5230	MCS0	35.804	5211.9825	5247.7865	---	---
11AC40SISO	Ant2	5230	MCS0	35.899	5212.0046	5247.9036	---	---
11AC40SISO	Ant1	5270	MCS0	35.939	5251.9544	5287.8934	---	---
11AC40SISO	Ant2	5270	MCS0	35.892	5251.9955	5287.8875	---	---
11AC40SISO	Ant1	5310	MCS0	35.881	5291.9563	5327.8373	---	---
11AC40SISO	Ant2	5310	MCS0	35.862	5292.0180	5327.8800	---	---
11AC40SISO	Ant1	5510	MCS0	35.809	5492.0233	5527.8323	---	---
11AC40SISO	Ant2	5510	MCS0	35.747	5492.0797	5527.8267	---	---
11AC40SISO	Ant1	5550	MCS0	35.868	5532.0379	5567.9059	---	---
11AC40SISO	Ant2	5550	MCS0	35.762	5532.0538	5567.8158	---	---
11AC40SISO	Ant1	5670	MCS0	35.921	5652.0216	5687.9426	---	---
11AC40SISO	Ant2	5670	MCS0	35.794	5652.0047	5687.7987	---	---
11AC40SISO	Ant1	5755	MCS0	35.816	5737.0366	5772.8526	---	---
11AC40SISO	Ant2	5755	MCS0	35.857	5736.9207	5772.7777	---	---
11AC40SISO	Ant1	5795	MCS0	35.890	5776.9642	5812.8542	---	---
11AC40SISO	Ant2	5795	MCS0	35.844	5776.9537	5812.7977	---	---
11AC80SISO	Ant1	5210	MCS0	74.930	5172.3299	5247.2599	---	---
11AC80SISO	Ant2	5210	MCS0	75.280	5172.2226	5247.5026	---	---
11AC80SISO	Ant1	5290	MCS0	75.248	5252.3498	5327.5978	---	---
11AC80SISO	Ant2	5290	MCS0	75.349	5252.4437	5327.7927	---	---
11AC80SISO	Ant1	5530	MCS0	75.044	5492.4893	5567.5333	---	---
11AC80SISO	Ant2	5530	MCS0	75.383	5492.2043	5567.5873	---	---
11AC80SISO	Ant1	5610	MCS0	75.043	5572.4753	5647.5183	---	---
11AC80SISO	Ant2	5610	MCS0	75.207	5572.2610	5647.4680	---	---
11AC80SISO	Ant1	5775	MCS0	75.083	5737.4142	5812.4972	---	---
11AC80SISO	Ant2	5775	MCS0	75.378	5737.0723	5812.4503	---	---
11AX20SISO	Ant1	5180	MCS0	19.102	5170.3739	5189.4759	---	---
11AX20SISO	Ant2	5180	MCS0	19.017	5170.3935	5189.4105	---	---
11AX20SISO	Ant1	5200	MCS0	19.067	5190.3883	5209.4553	---	---
11AX20SISO	Ant2	5200	MCS0	19.011	5190.4478	5209.4588	---	---
11AX20SISO	Ant1	5240	MCS0	18.927	5230.4739	5249.4009	---	---
11AX20SISO	Ant2	5240	MCS0	18.860	5230.4993	5249.3593	---	---
11AX20SISO	Ant1	5260	MCS0	19.001	5250.4034	5269.4044	---	---
11AX20SISO	Ant2	5260	MCS0	19.024	5250.3979	5269.4219	---	---
11AX20SISO	Ant1	5280	MCS0	19.087	5270.3533	5289.4403	---	---
11AX20SISO	Ant2	5280	MCS0	19.014	5270.4513	5289.4653	---	---
11AX20SISO	Ant1	5320	MCS0	19.052	5310.4195	5329.4715	---	---
11AX20SISO	Ant2	5320	MCS0	18.997	5310.4142	5329.4112	---	---
11AX20SISO	Ant1	5500	MCS0	18.996	5490.4005	5509.3965	---	---