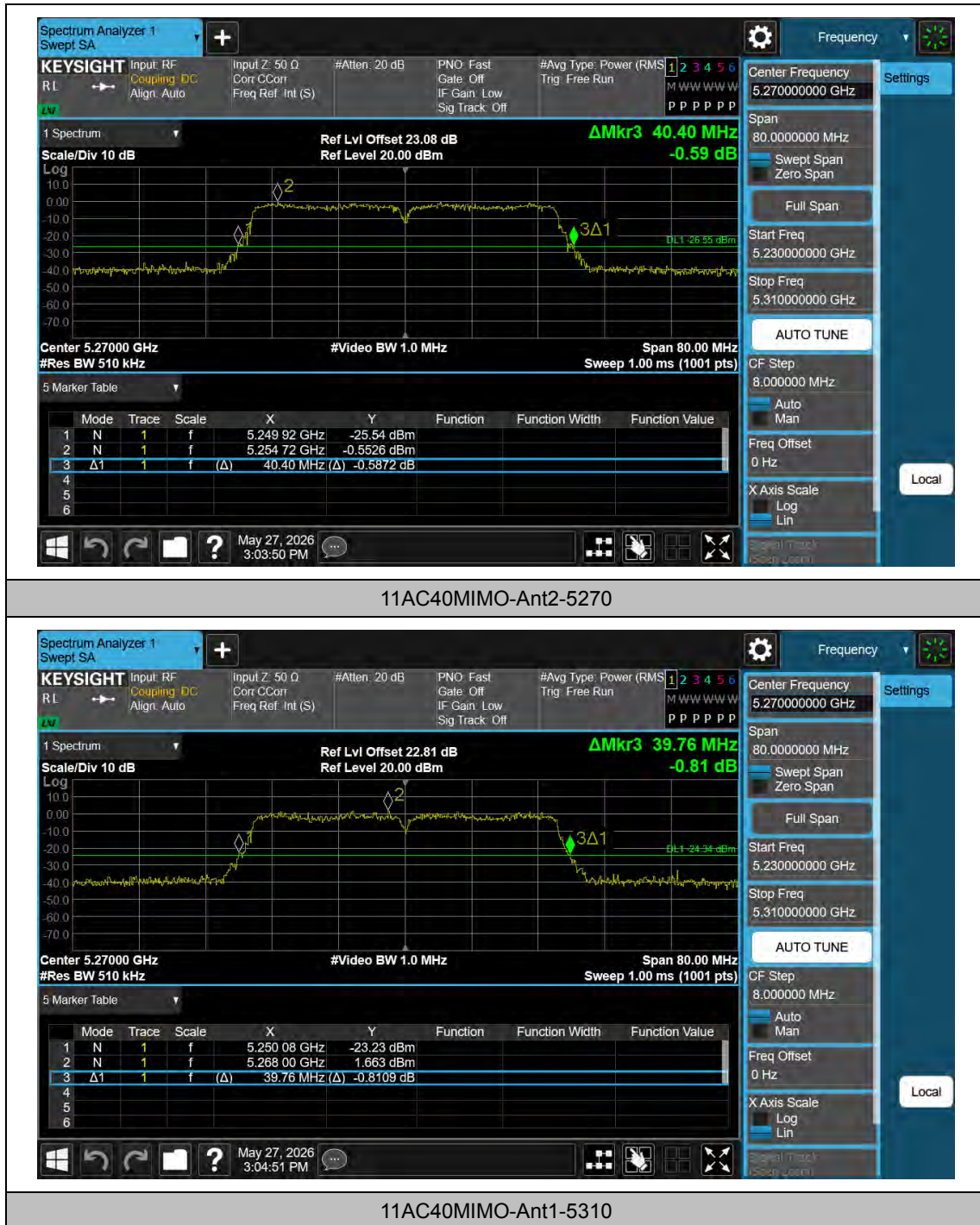
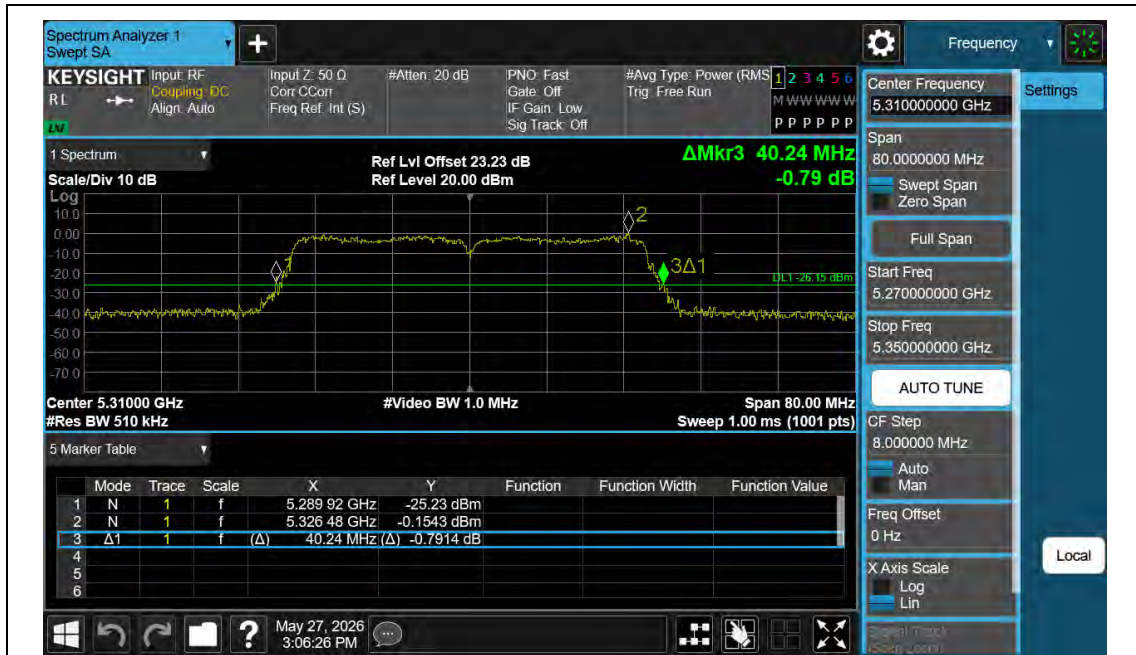
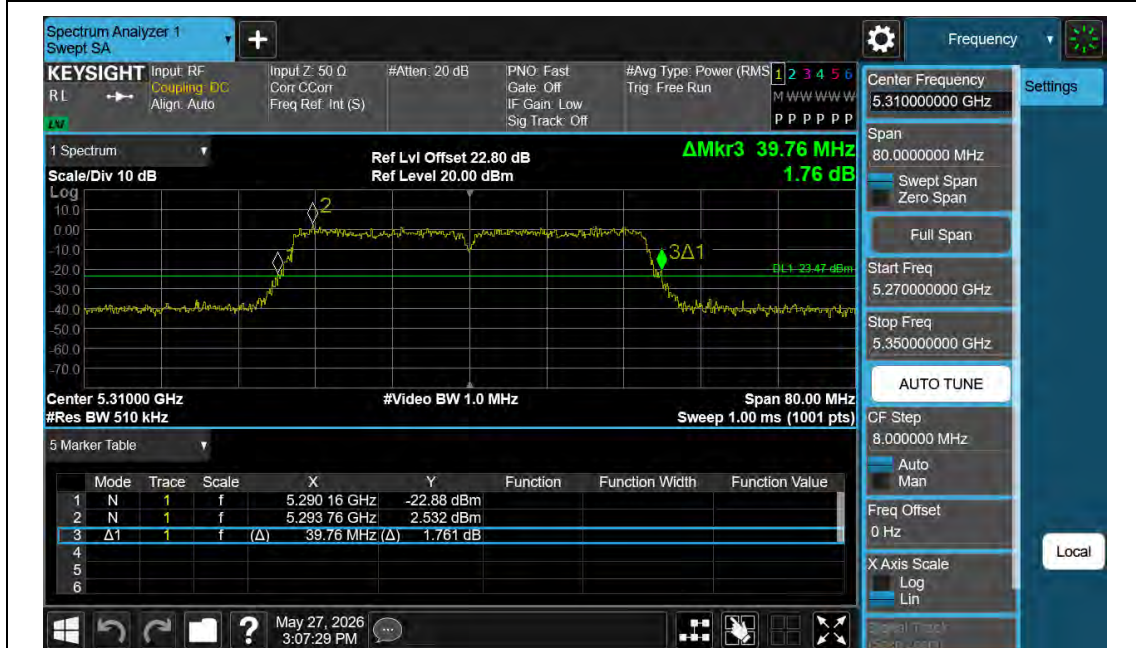


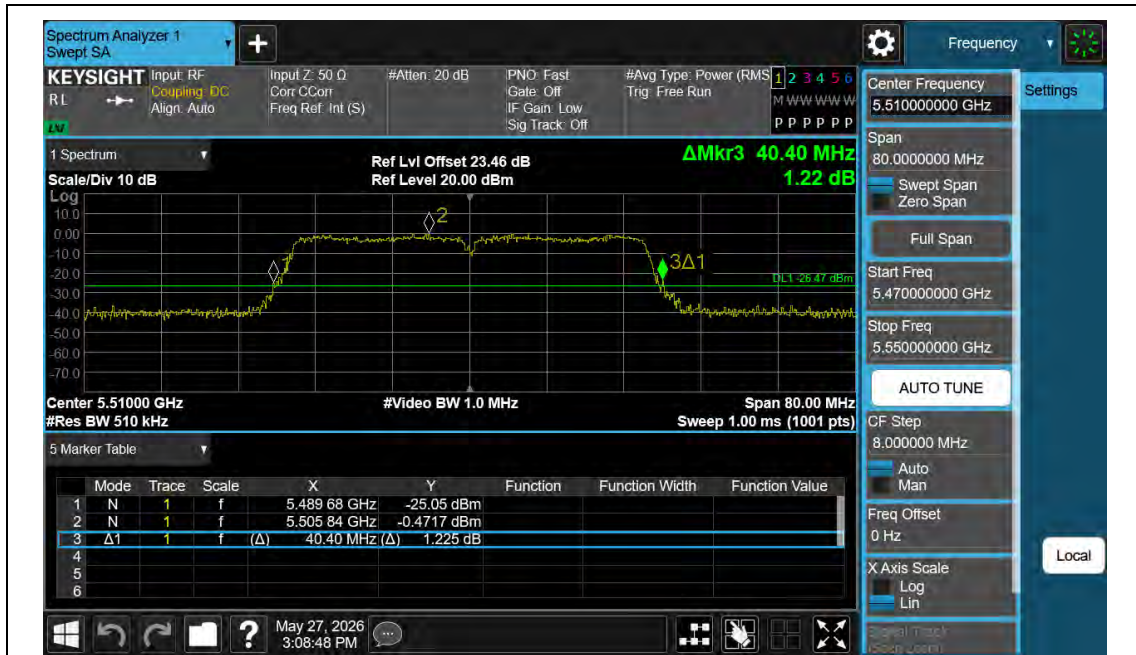




11AC40MIMO-Ant2-5310



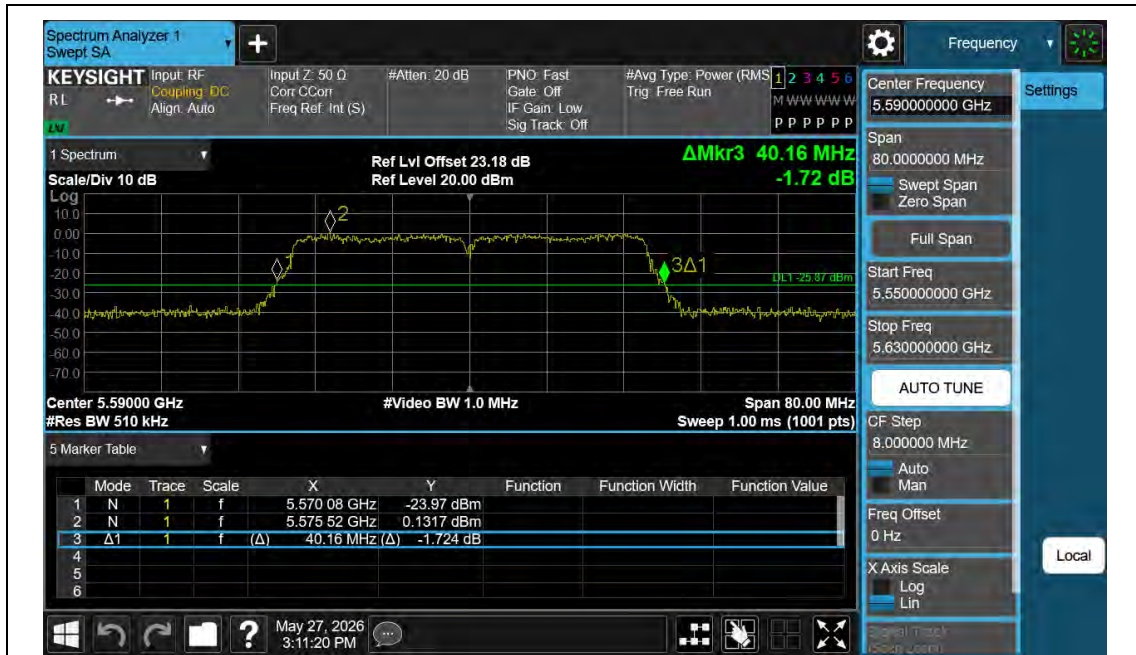
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11AC40MIMO-Ant2-5510



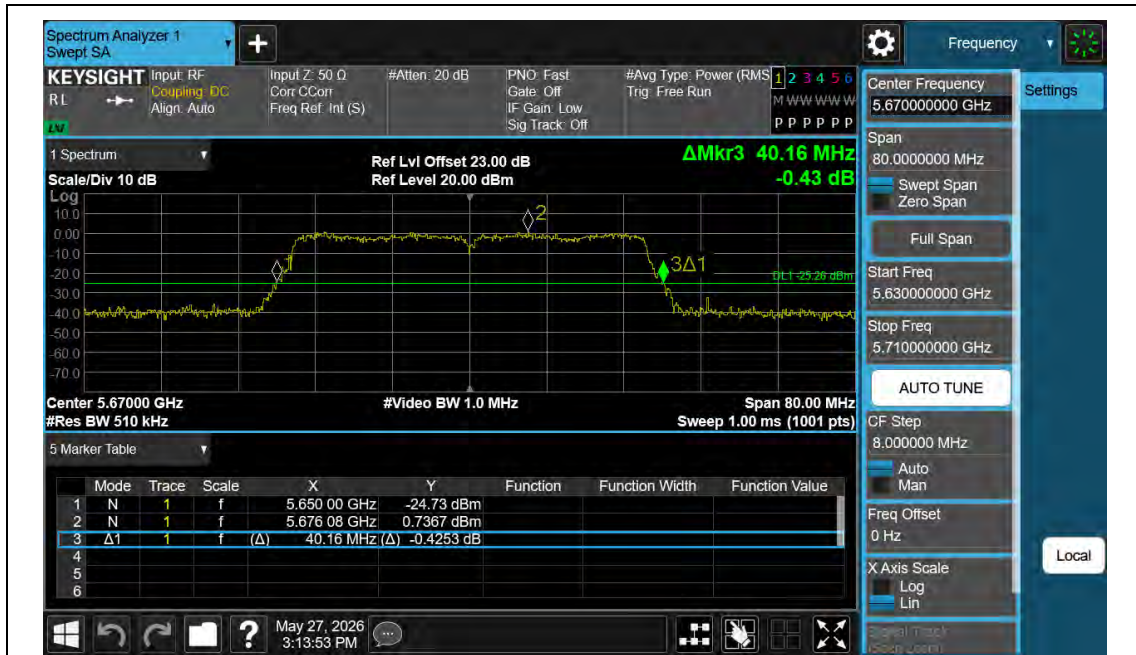
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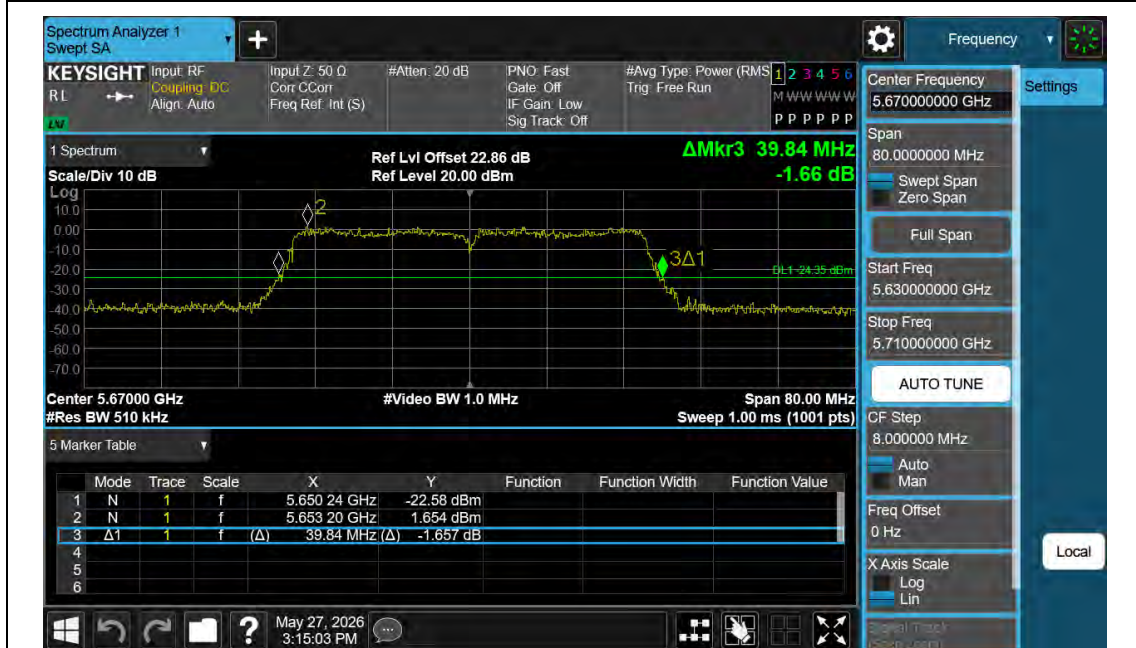
11AC40MIMO-Ant2-5590



11AC40MIMO-Ant1-5670



11AC40MIMO-Ant2-5670



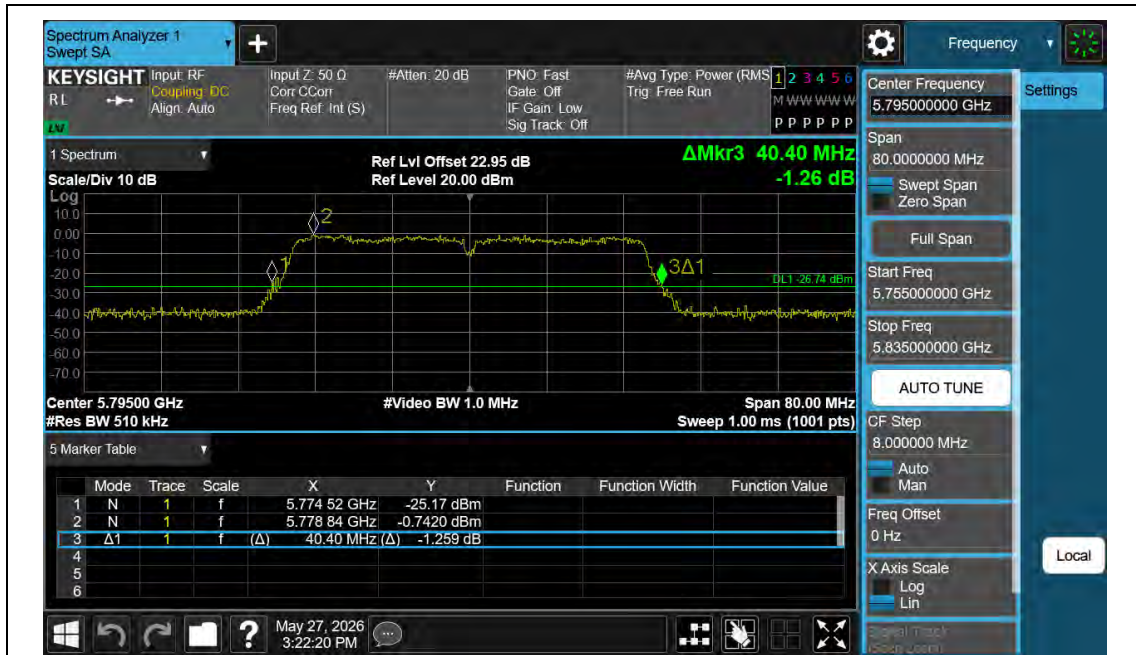
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11AC40MIMO-Ant2-5755



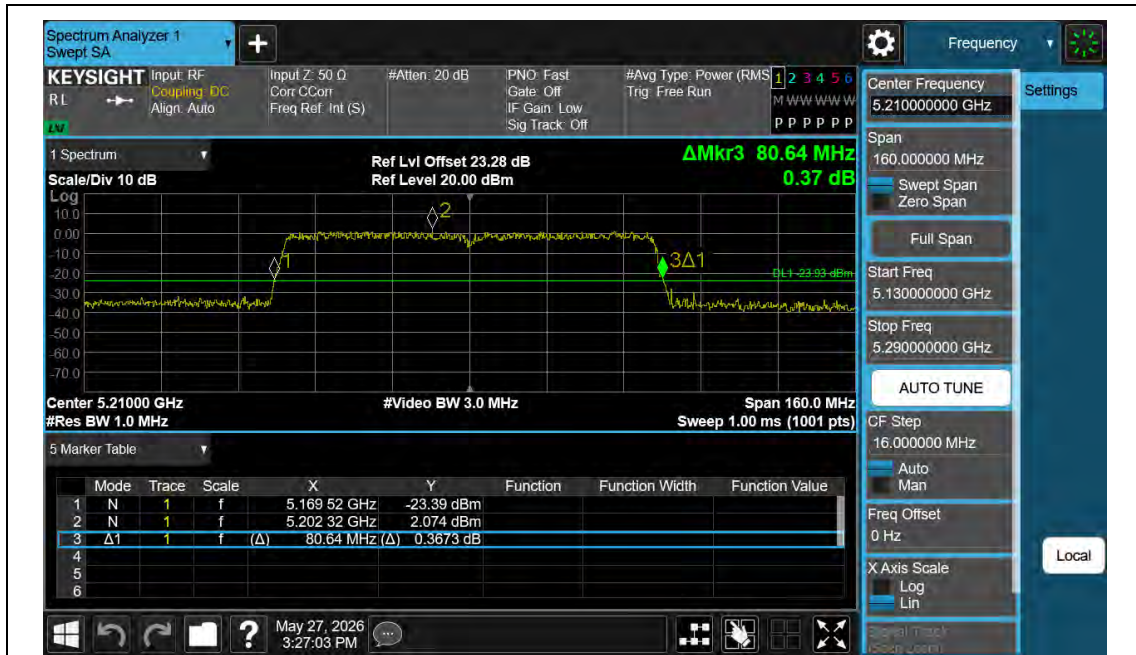
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11AC40MIMO-Ant2-5795



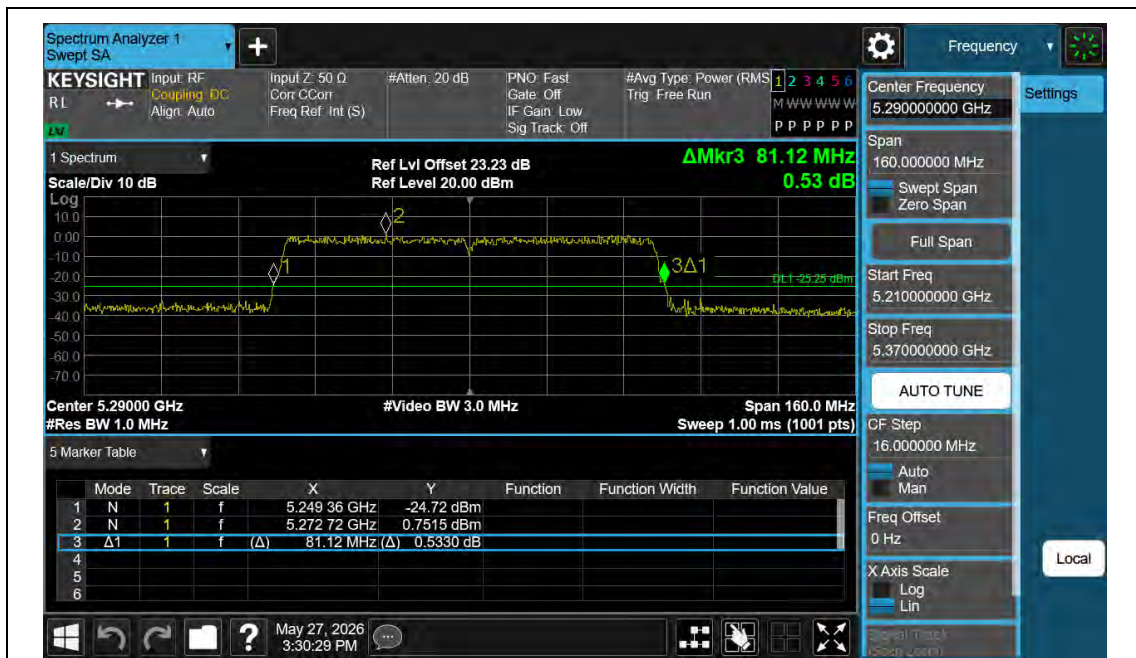
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11AC80MIMO-Ant2-5210



11AC80MIMO-Ant1-5290



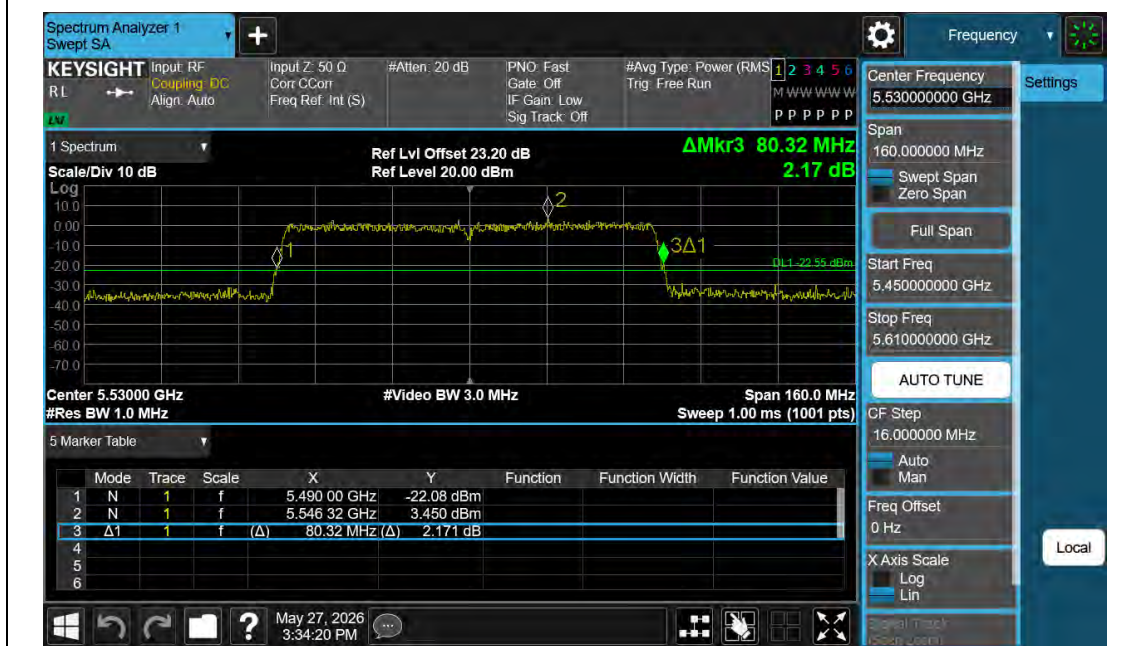
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11AC80MIMO-Ant1-5530



11AC80MIMO-Ant2-5530



11AC80MIMO-Ant1-5610



11AC80MIMO-Ant2-5610



11AC80MIMO-Ant1-5775



11AC80MIMO-Ant2-5775



Appendix A2: Occupied channel bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.795	5171.6226	5188.4176	---	---
11A	Ant2	5180	16.771	5171.6236	5188.3946	---	---
11A	Ant1	5200	16.822	5191.6082	5208.4302	---	---
11A	Ant2	5200	16.787	5191.6215	5208.4085	---	---
11A	Ant1	5240	16.751	5231.6412	5248.3922	---	---
11A	Ant2	5240	16.760	5231.6624	5248.4224	---	---
11A	Ant1	5260	16.790	5251.6467	5268.4367	---	---
11A	Ant2	5260	16.748	5251.6650	5268.4130	---	---
11A	Ant1	5300	16.800	5291.6017	5308.4017	---	---
11A	Ant2	5300	16.800	5291.6350	5308.4350	---	---
11A	Ant1	5320	16.830	5311.6023	5328.4323	---	---
11A	Ant2	5320	16.775	5311.6241	5328.3991	---	---
11A	Ant1	5500	16.755	5491.6654	5508.4204	---	---
11A	Ant2	5500	16.807	5491.6232	5508.4302	---	---
11A	Ant1	5580	16.768	5571.6335	5588.4015	---	---
11A	Ant2	5580	16.772	5571.5996	5588.3716	---	---
11A	Ant1	5700	16.773	5691.6215	5708.3945	---	---
11A	Ant2	5700	16.769	5691.6304	5708.3994	---	---
11A	Ant1	5745	16.778	5736.6141	5753.3921	---	---
11A	Ant2	5745	16.777	5736.6086	5753.3856	---	---
11A	Ant1	5785	16.812	5776.5992	5793.4112	---	---
11A	Ant2	5785	16.797	5776.6331	5793.4301	---	---
11A	Ant1	5825	16.801	5816.6371	5833.4381	---	---
11A	Ant2	5825	16.746	5816.6509	5833.3969	---	---
11N20MIMO	Ant1	5180	17.822	5171.1246	5188.9466	---	---
11N20MIMO	Ant2	5180	17.760	5171.1322	5188.8922	---	---
11N20MIMO	Ant1	5200	17.745	5191.1447	5208.8897	---	---
11N20MIMO	Ant2	5200	17.747	5191.1415	5208.8885	---	---
11N20MIMO	Ant1	5240	17.771	5231.1254	5248.8964	---	---
11N20MIMO	Ant2	5240	17.749	5231.1432	5248.8922	---	---
11N20MIMO	Ant1	5260	17.756	5251.1438	5268.8998	---	---
11N20MIMO	Ant2	5260	17.741	5251.1534	5268.8944	---	---
11N20MIMO	Ant1	5300	17.804	5291.1070	5308.9110	---	---
11N20MIMO	Ant2	5300	17.741	5291.1379	5308.8789	---	---
11N20MIMO	Ant1	5320	17.799	5311.1208	5328.9198	---	---
11N20MIMO	Ant2	5320	17.736	5311.1512	5328.8872	---	---
11N20MIMO	Ant1	5500	17.745	5491.1616	5508.9066	---	---

11N20MIMO	Ant2	5500	17.751	5491.1321	5508.8831	---	---
11N20MIMO	Ant1	5580	17.756	5571.1584	5588.9144	---	---
11N20MIMO	Ant2	5580	17.706	5571.1438	5588.8498	---	---
11N20MIMO	Ant1	5700	17.759	5691.1358	5708.8948	---	---
11N20MIMO	Ant2	5700	17.717	5691.1638	5708.8808	---	---
11N20MIMO	Ant1	5745	17.740	5736.1486	5753.8886	---	---
11N20MIMO	Ant2	5745	17.752	5736.1240	5753.8760	---	---
11N20MIMO	Ant1	5785	17.810	5776.0951	5793.9051	---	---
11N20MIMO	Ant2	5785	17.760	5776.1407	5793.9007	---	---
11N20MIMO	Ant1	5825	17.798	5816.1373	5833.9353	---	---
11N20MIMO	Ant2	5825	17.747	5816.1434	5833.8904	---	---
11N40MIMO	Ant1	5190	36.446	5171.8015	5208.2475	---	---
11N40MIMO	Ant2	5190	36.419	5171.8219	5208.2409	---	---
11N40MIMO	Ant1	5230	36.364	5211.8288	5248.1928	---	---
11N40MIMO	Ant2	5230	36.557	5211.7400	5248.2970	---	---
11N40MIMO	Ant1	5270	36.447	5251.7968	5288.2438	---	---
11N40MIMO	Ant2	5270	36.411	5251.8113	5288.2223	---	---
11N40MIMO	Ant1	5310	36.385	5291.8079	5328.1929	---	---
11N40MIMO	Ant2	5310	36.352	5291.8700	5328.2220	---	---
11N40MIMO	Ant1	5510	36.390	5491.8530	5528.2430	---	---
11N40MIMO	Ant2	5510	36.438	5491.8161	5528.2541	---	---
11N40MIMO	Ant1	5590	36.376	5571.8870	5608.2630	---	---
11N40MIMO	Ant2	5590	36.428	5571.8014	5608.2294	---	---
11N40MIMO	Ant1	5670	36.452	5651.8162	5688.2682	---	---
11N40MIMO	Ant2	5670	36.386	5651.7839	5688.1699	---	---
11N40MIMO	Ant1	5755	36.345	5736.7918	5773.1368	---	---
11N40MIMO	Ant2	5755	36.389	5736.7717	5773.1607	---	---
11N40MIMO	Ant1	5795	36.425	5776.7453	5813.1703	---	---
11N40MIMO	Ant2	5795	36.464	5776.7620	5813.2260	---	---
11AC20MIMO	Ant1	5180	17.701	5171.1511	5188.8521	---	---
11AC20MIMO	Ant2	5180	17.710	5171.1512	5188.8612	---	---
11AC20MIMO	Ant1	5200	17.753	5191.1220	5208.8750	---	---
11AC20MIMO	Ant2	5200	17.689	5191.1830	5208.8720	---	---
11AC20MIMO	Ant1	5240	17.647	5231.1872	5248.8342	---	---
11AC20MIMO	Ant2	5240	17.718	5231.1657	5248.8837	---	---
11AC20MIMO	Ant1	5260	17.734	5251.1319	5268.8659	---	---
11AC20MIMO	Ant2	5260	17.726	5251.1557	5268.8817	---	---
11AC20MIMO	Ant1	5300	17.742	5291.1451	5308.8871	---	---
11AC20MIMO	Ant2	5300	17.727	5291.1462	5308.8732	---	---
11AC20MIMO	Ant1	5320	17.666	5311.1915	5328.8575	---	---
11AC20MIMO	Ant2	5320	17.684	5311.1842	5328.8682	---	---
11AC20MIMO	Ant1	5500	17.697	5491.1907	5508.8877	---	---
11AC20MIMO	Ant2	5500	17.651	5491.1818	5508.8328	---	---

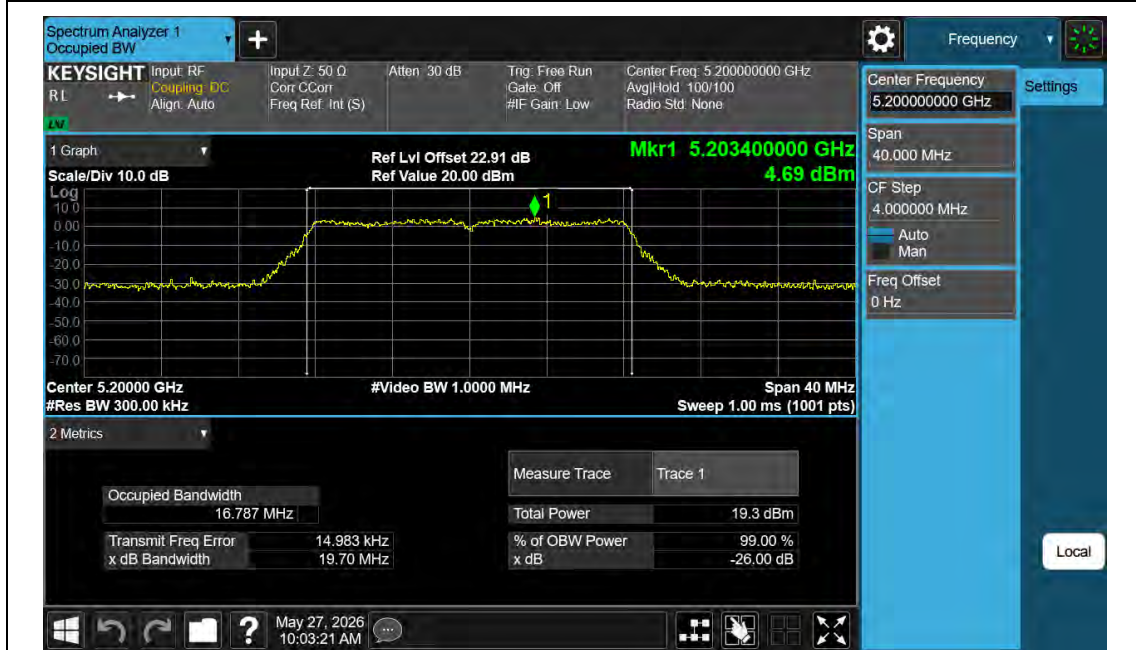
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11AC20MIMO	Ant1	5700	17.722	5691.1383	5708.8603	---	---
11AC20MIMO	Ant2	5700	17.702	5691.1633	5708.8653	---	---
11AC20MIMO	Ant1	5745	17.735	5736.1671	5753.9021	---	---
11AC20MIMO	Ant2	5745	17.710	5736.1805	5753.8905	---	---
11AC20MIMO	Ant1	5785	17.666	5776.1690	5793.8350	---	---
11AC20MIMO	Ant2	5785	17.713	5776.1373	5793.8503	---	---
11AC20MIMO	Ant1	5825	17.708	5816.1518	5833.8598	---	---
11AC20MIMO	Ant2	5825	17.707	5816.1658	5833.8728	---	---
11AC40MIMO	Ant1	5190	36.318	5171.8798	5208.1978	---	---
11AC40MIMO	Ant2	5190	36.428	5171.8120	5208.2400	---	---
11AC40MIMO	Ant1	5230	36.421	5211.8092	5248.2302	---	---
11AC40MIMO	Ant2	5230	36.429	5211.8072	5248.2362	---	---
11AC40MIMO	Ant1	5270	36.445	5251.7643	5288.2093	---	---
11AC40MIMO	Ant2	5270	36.426	5251.8111	5288.2371	---	---
11AC40MIMO	Ant1	5310	36.323	5291.8504	5328.1734	---	---
11AC40MIMO	Ant2	5310	36.378	5291.8511	5328.2291	---	---
11AC40MIMO	Ant1	5510	36.377	5491.9054	5528.2824	---	---
11AC40MIMO	Ant2	5510	36.478	5491.7442	5528.2222	---	---
11AC40MIMO	Ant1	5590	36.340	5571.8900	5608.2300	---	---
11AC40MIMO	Ant2	5590	36.390	5571.8040	5608.1940	---	---
11AC40MIMO	Ant1	5670	36.421	5651.8031	5688.2241	---	---
11AC40MIMO	Ant2	5670	36.315	5651.8465	5688.1615	---	---
11AC40MIMO	Ant1	5755	36.442	5736.7782	5773.2202	---	---
11AC40MIMO	Ant2	5755	36.286	5736.8656	5773.1516	---	---
11AC40MIMO	Ant1	5795	36.437	5776.7509	5813.1879	---	---
11AC40MIMO	Ant2	5795	36.410	5776.7933	5813.2033	---	---
11AC80MIMO	Ant1	5210	75.877	5172.0992	5247.9762	---	---
11AC80MIMO	Ant2	5210	75.871	5172.1731	5248.0441	---	---
11AC80MIMO	Ant1	5290	76.020	5251.9933	5328.0133	---	---
11AC80MIMO	Ant2	5290	75.912	5252.1045	5328.0165	---	---
11AC80MIMO	Ant1	5530	75.934	5492.0734	5568.0074	---	---
11AC80MIMO	Ant2	5530	75.989	5492.1308	5568.1198	---	---
11AC80MIMO	Ant1	5610	75.951	5572.0736	5648.0246	---	---
11AC80MIMO	Ant2	5610	76.005	5572.0511	5648.0561	---	---
11AC80MIMO	Ant1	5775	75.821	5737.0062	5812.8272	---	---
11AC80MIMO	Ant2	5775	76.322	5736.7962	5813.1182	---	---

Test Graphs





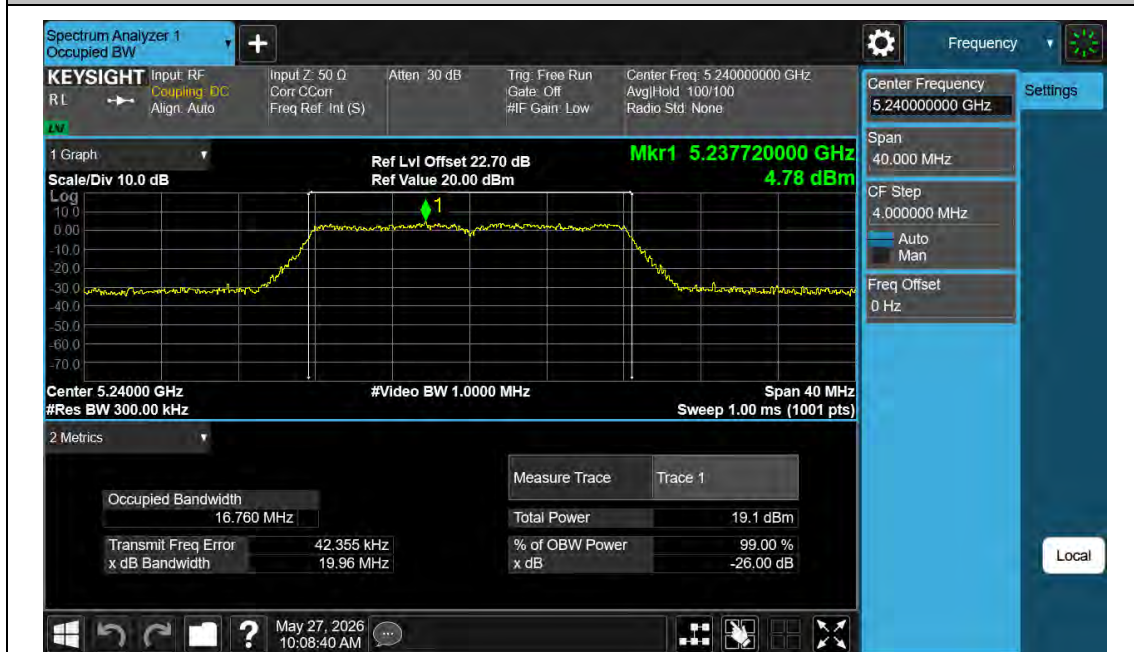
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11A-Ant1-5240



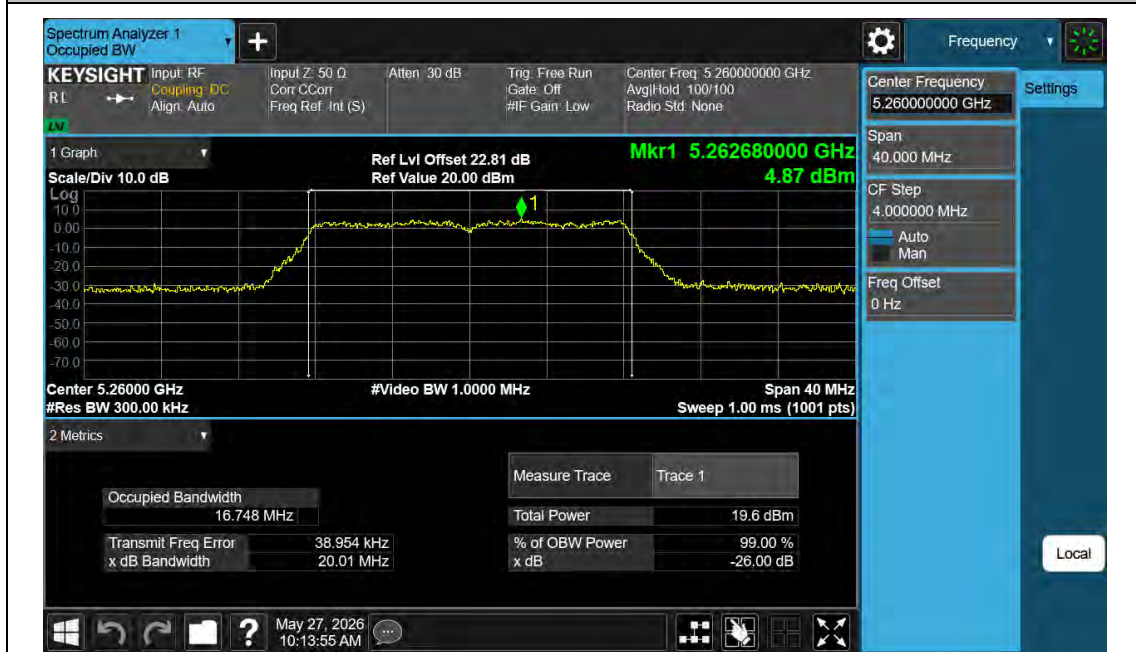
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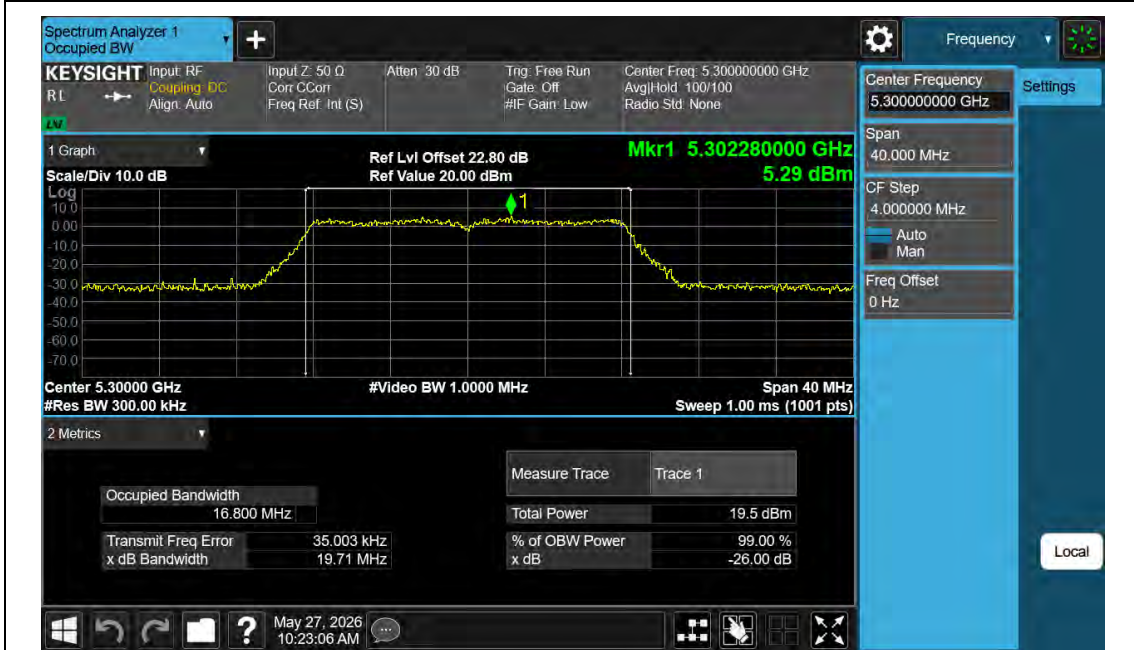
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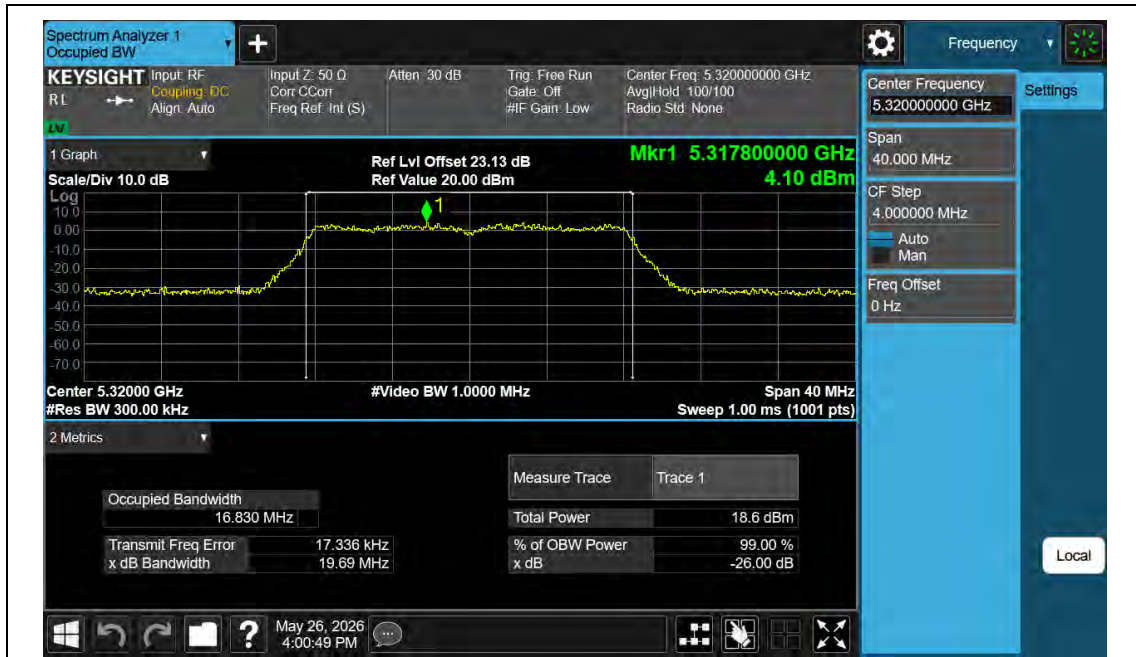
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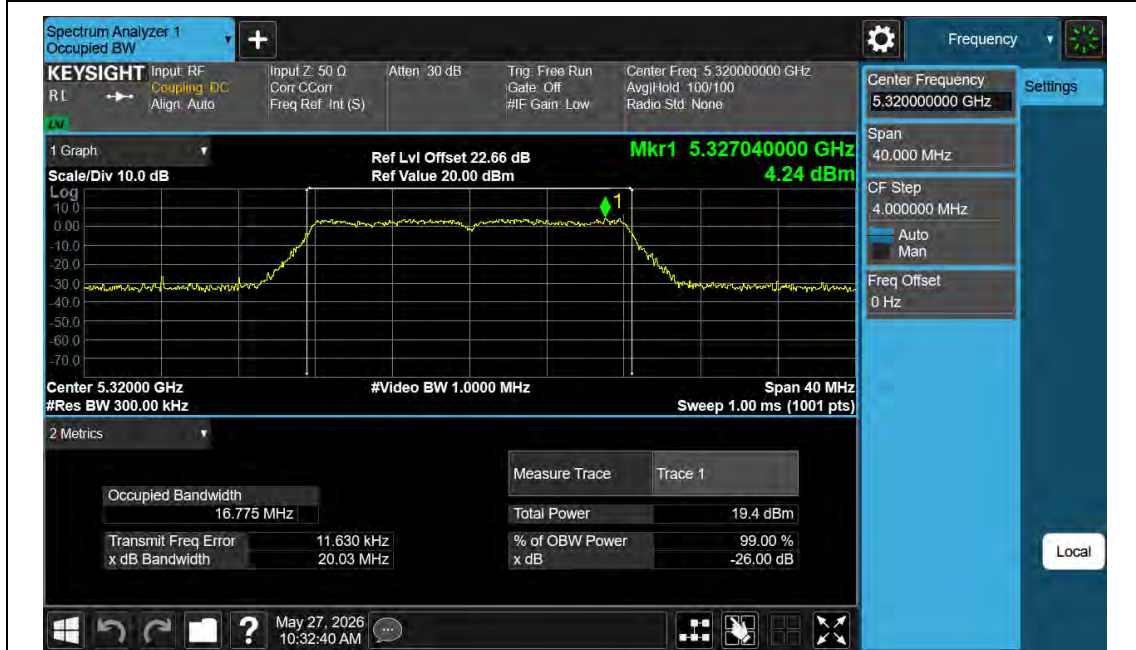
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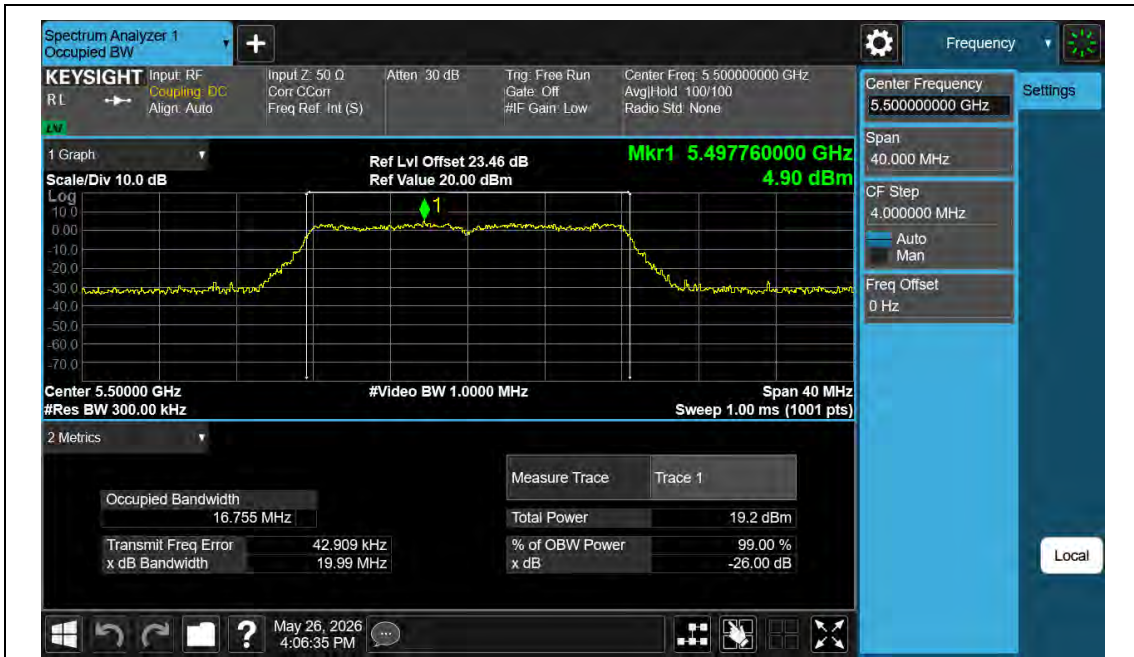
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11A-Ant2-5320



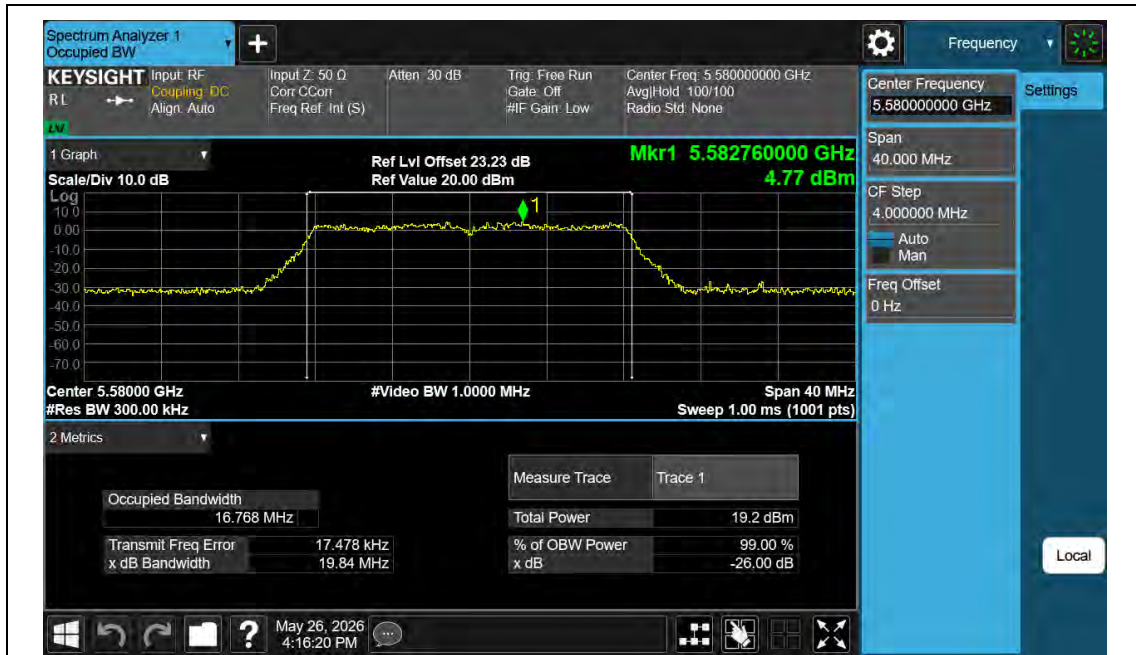
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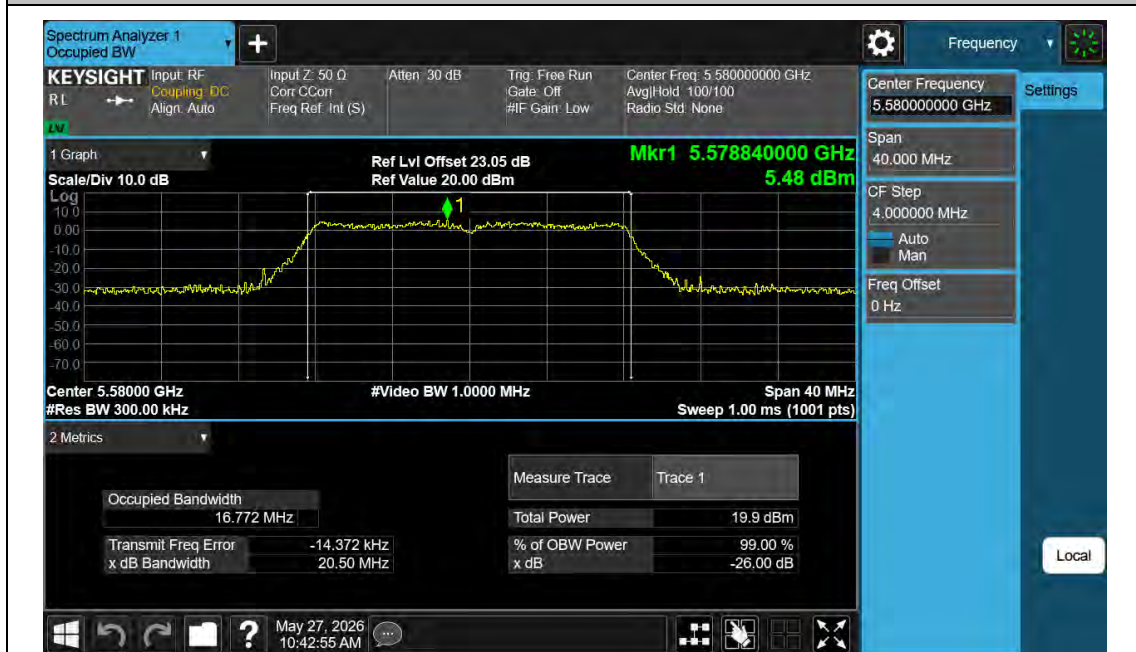
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11A-Ant1-5580



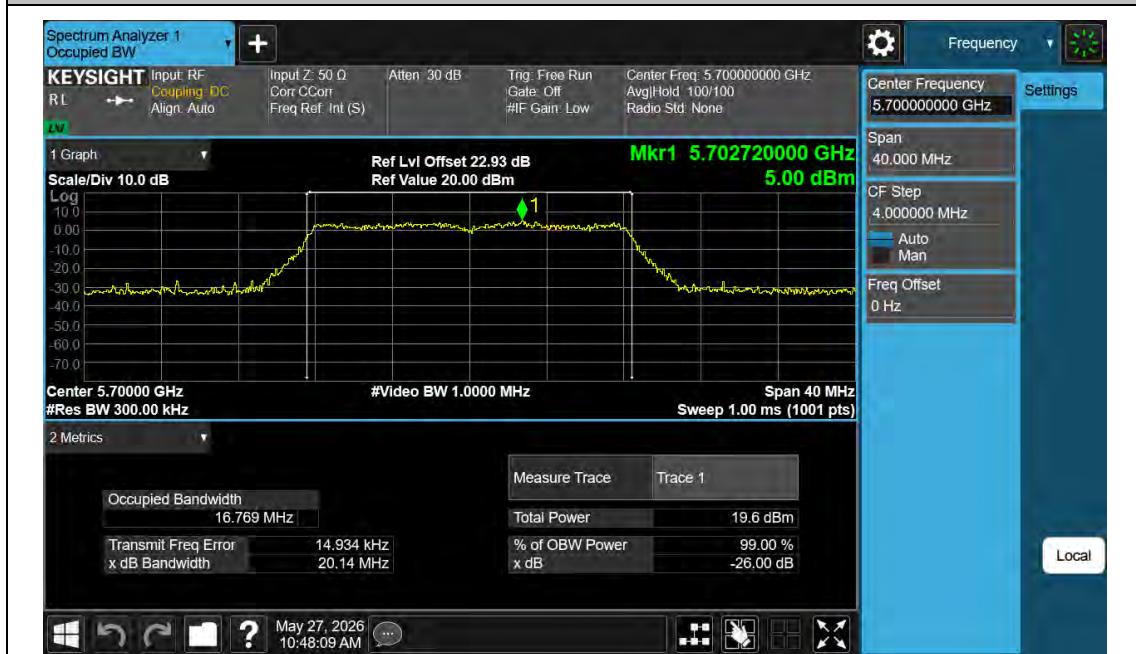
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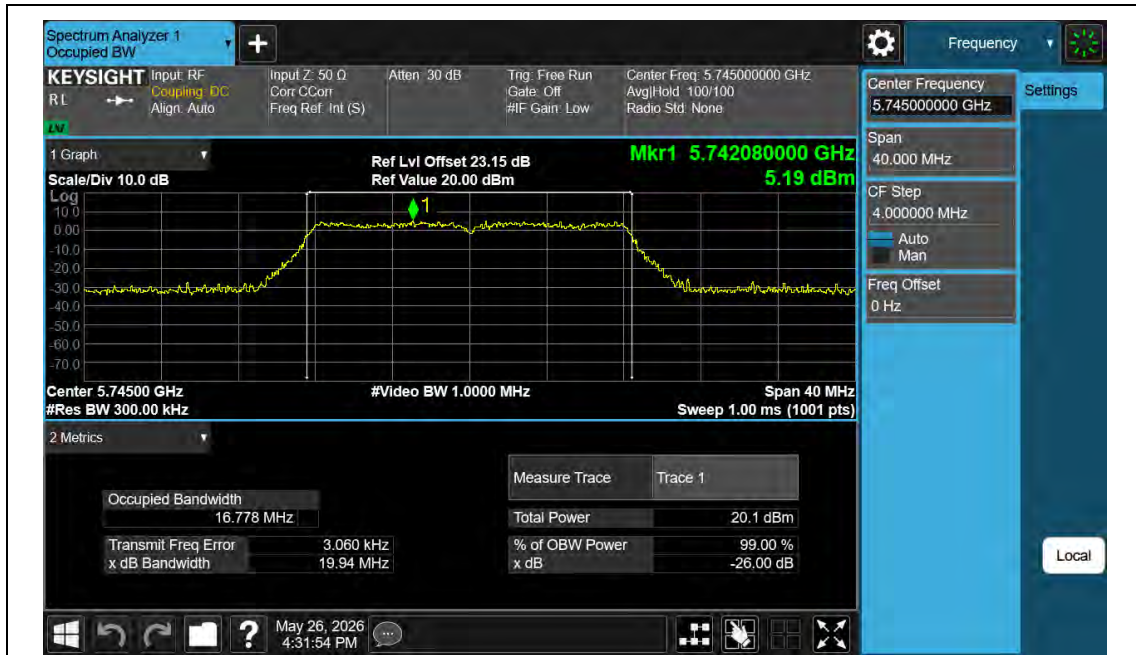
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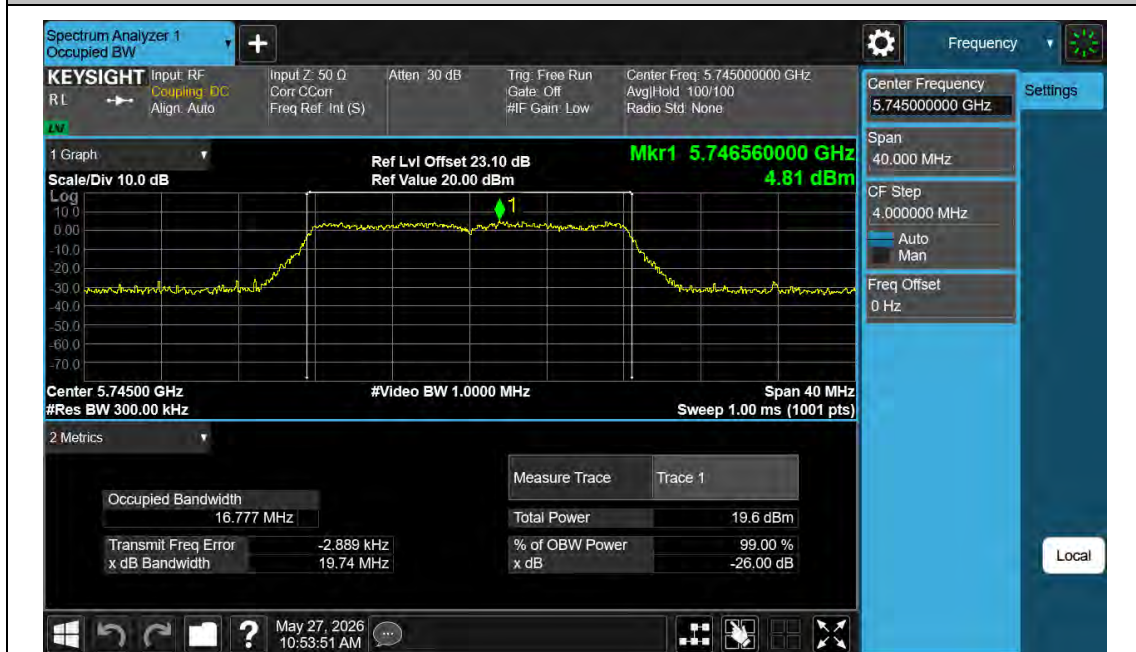
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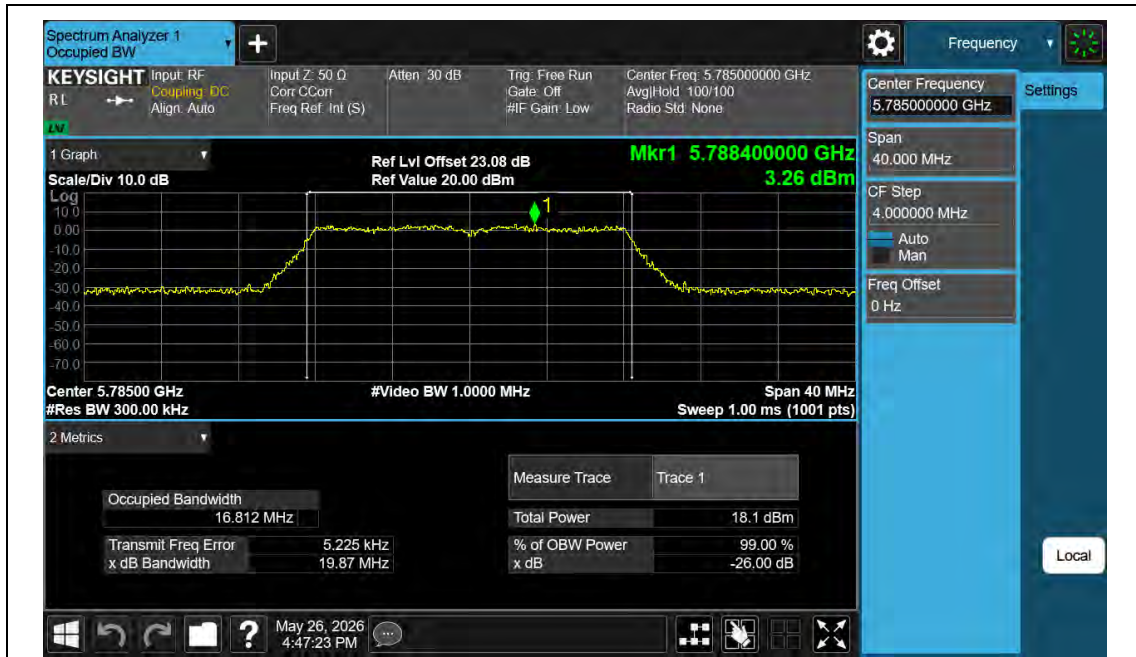
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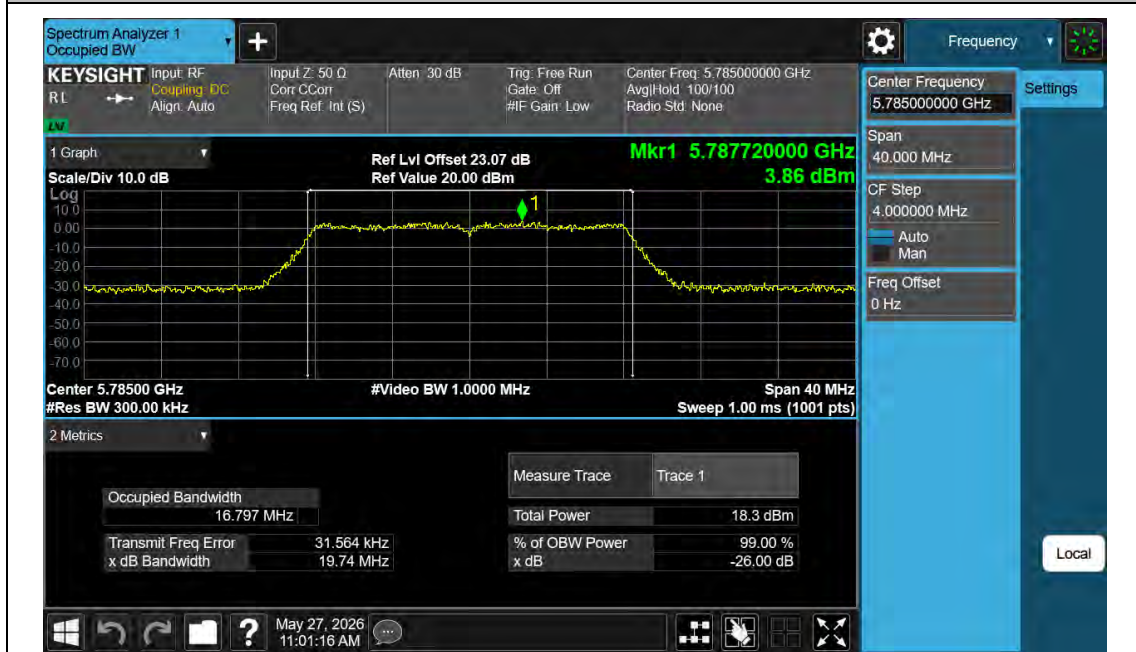
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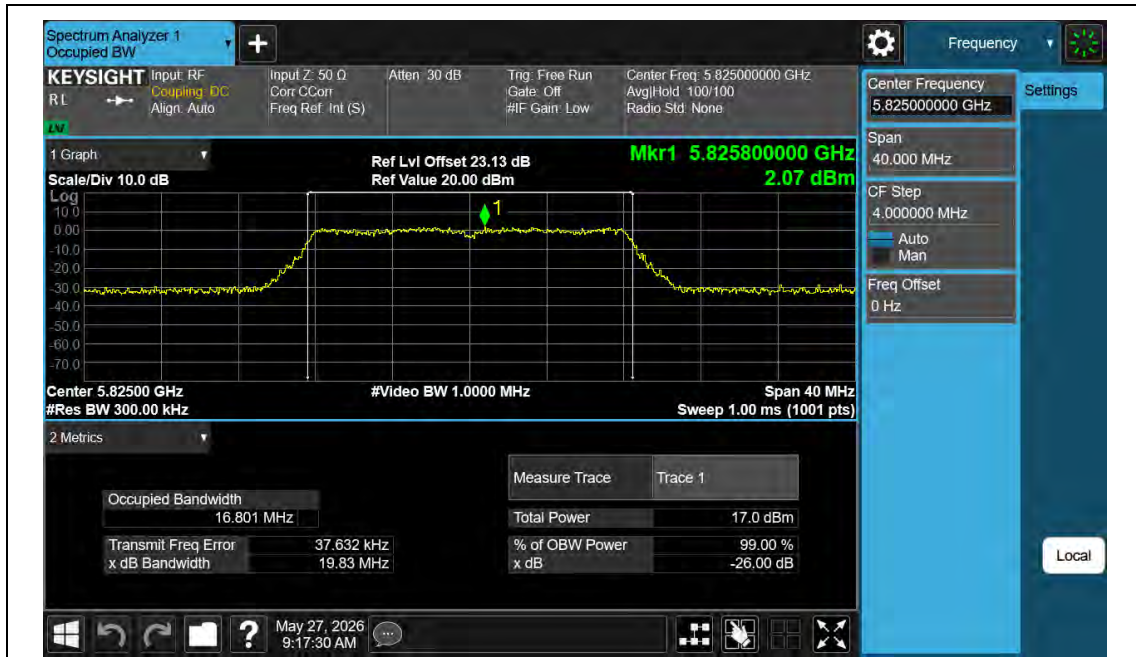
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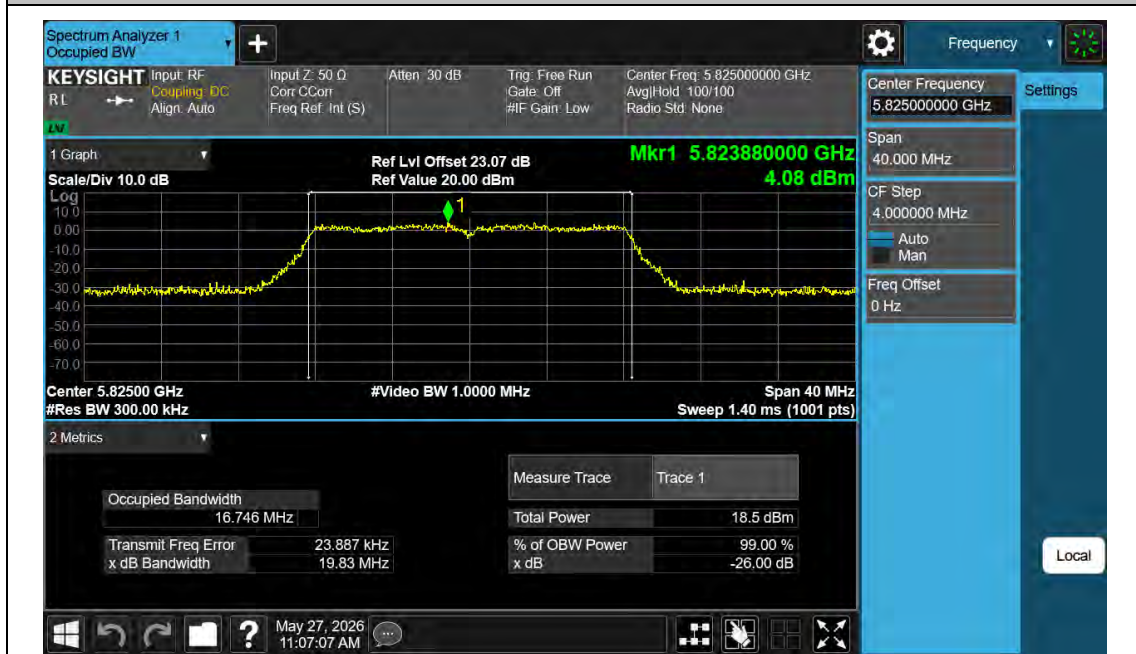
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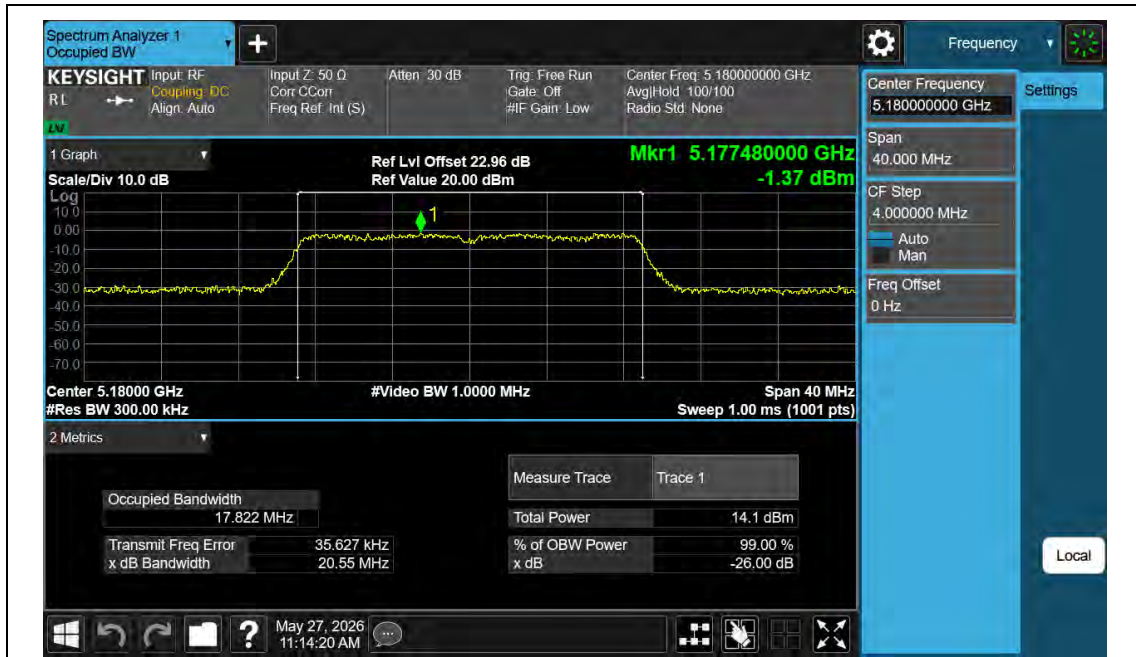
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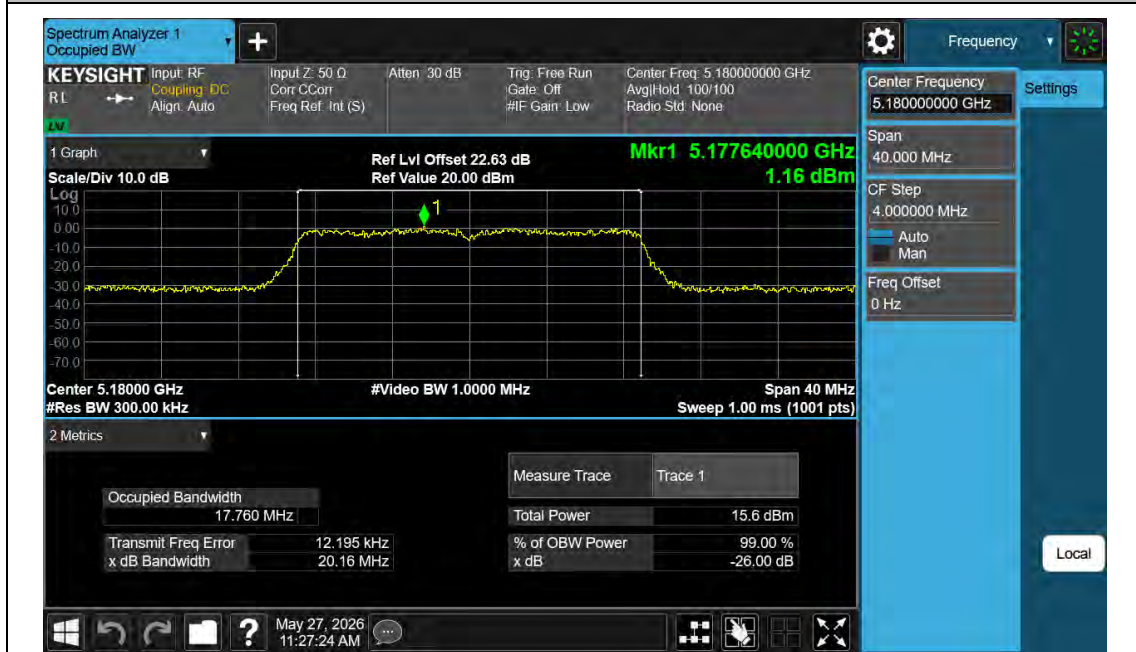
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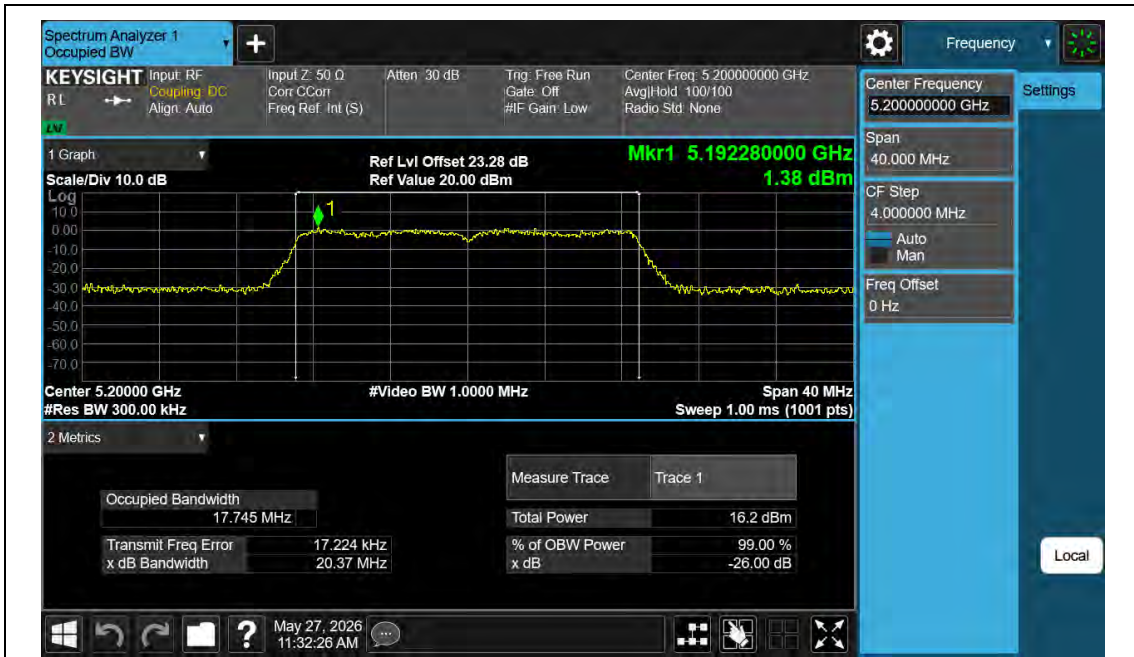
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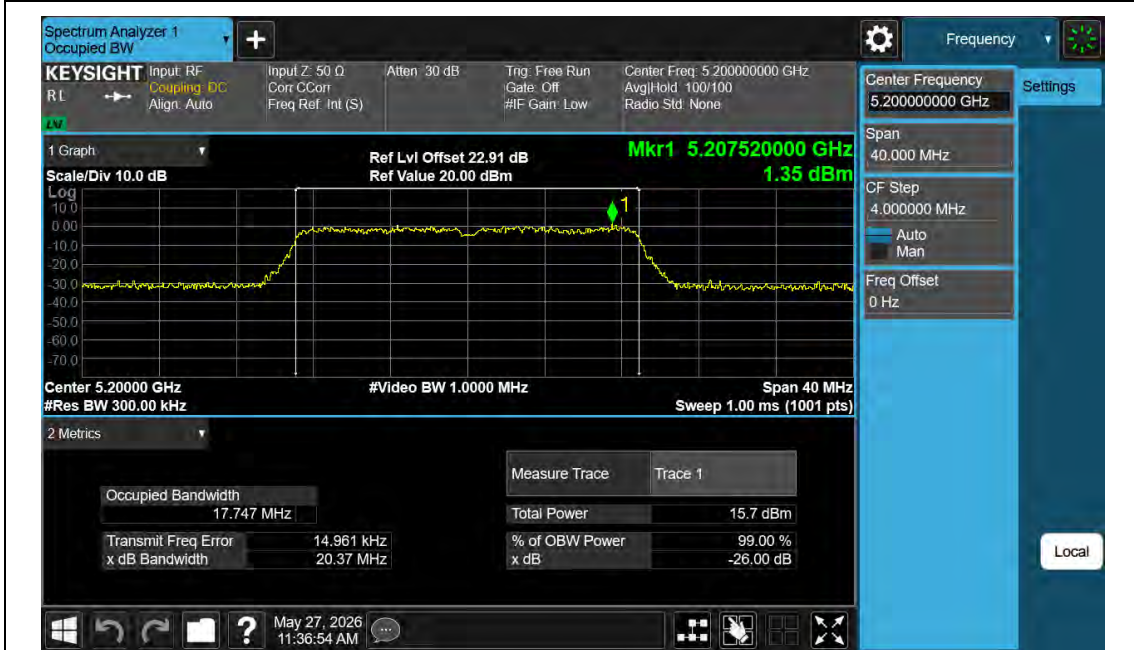
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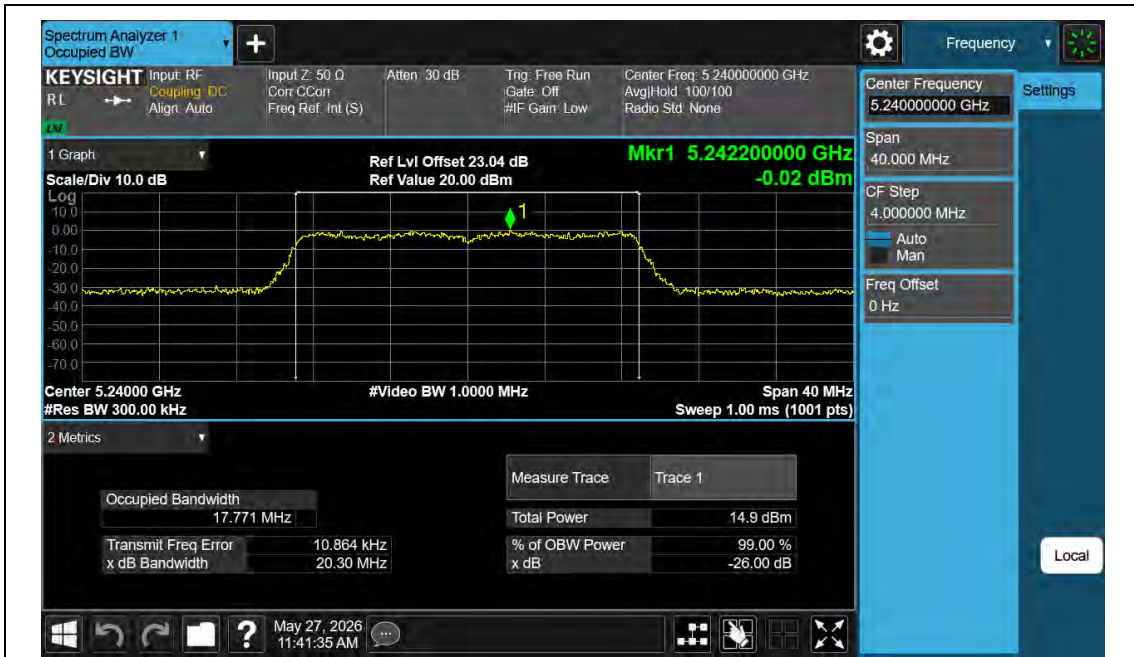
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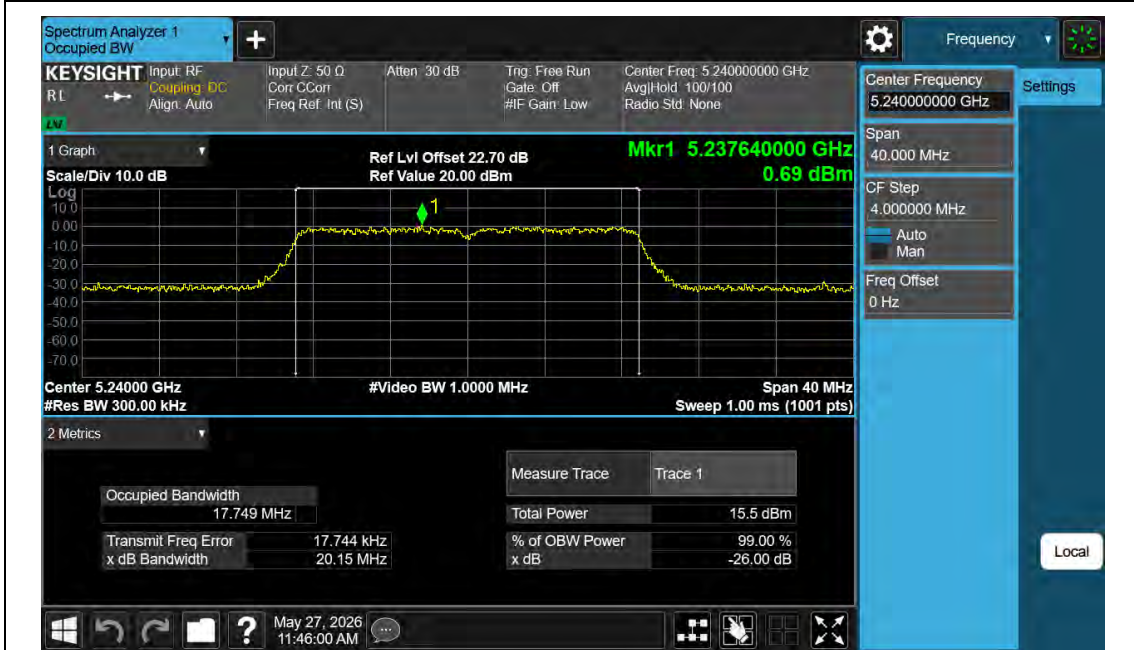
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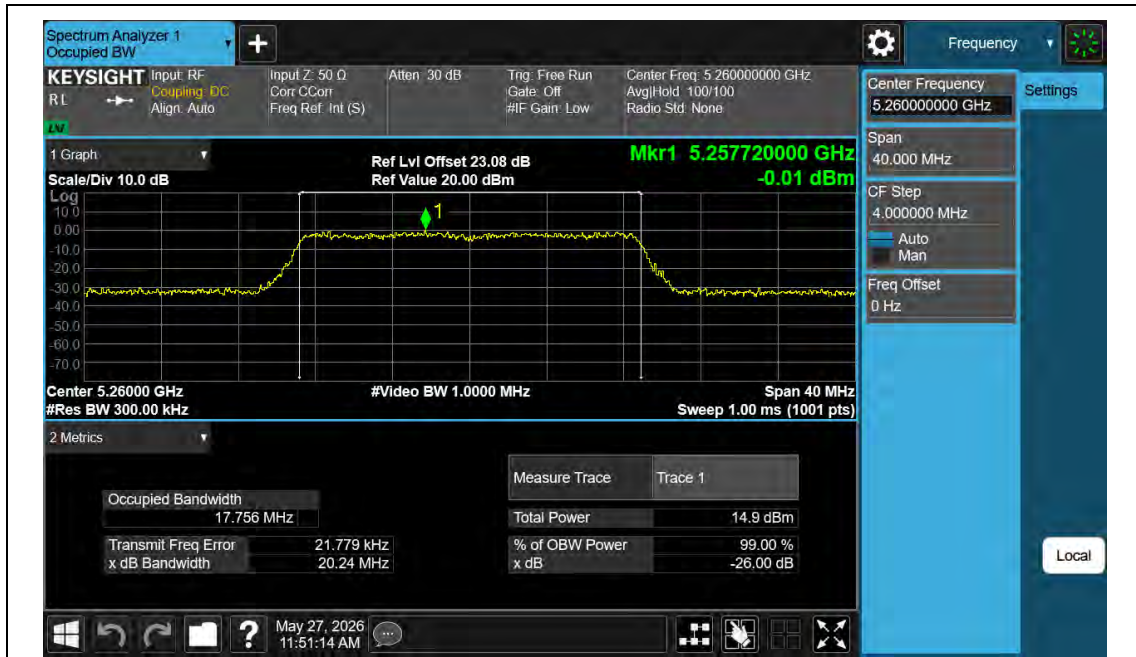
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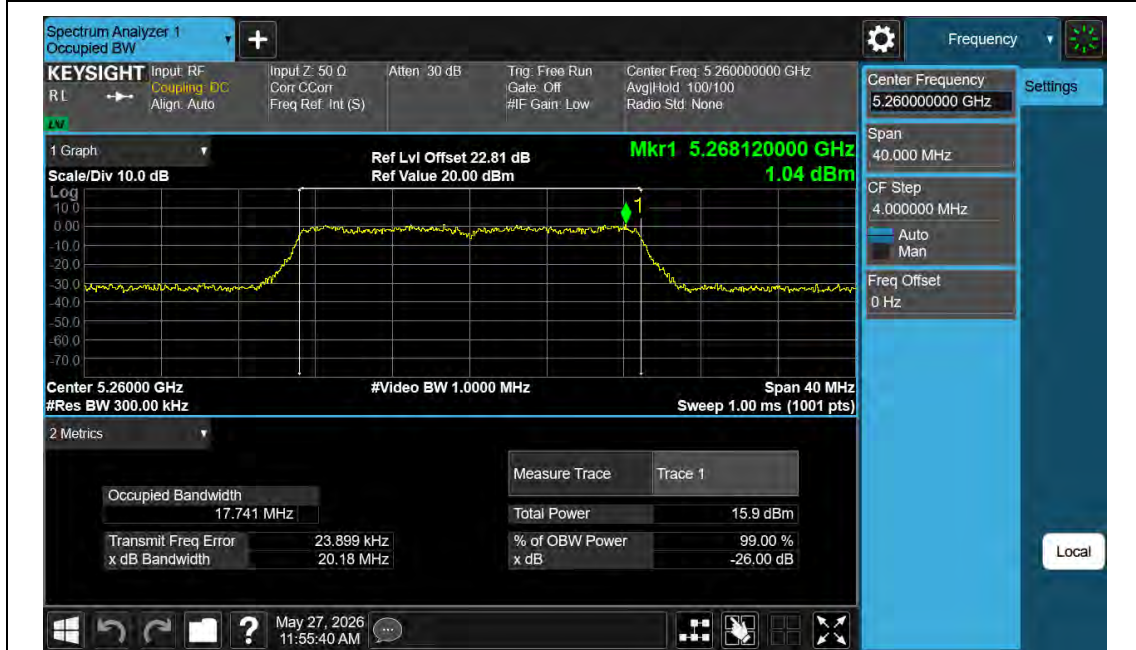
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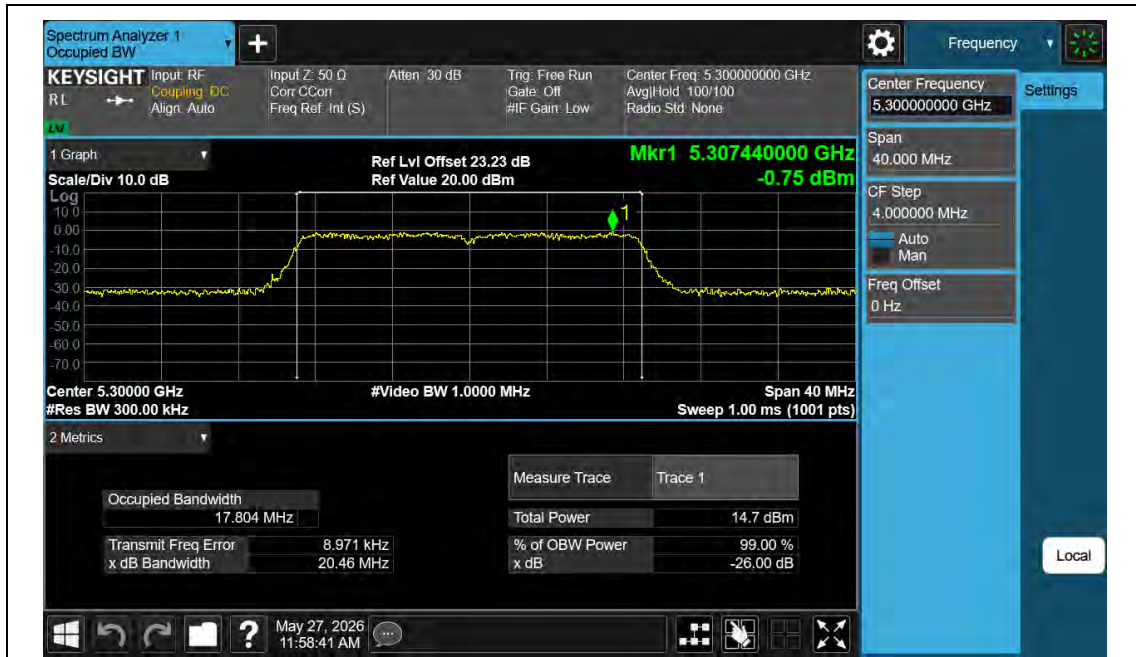
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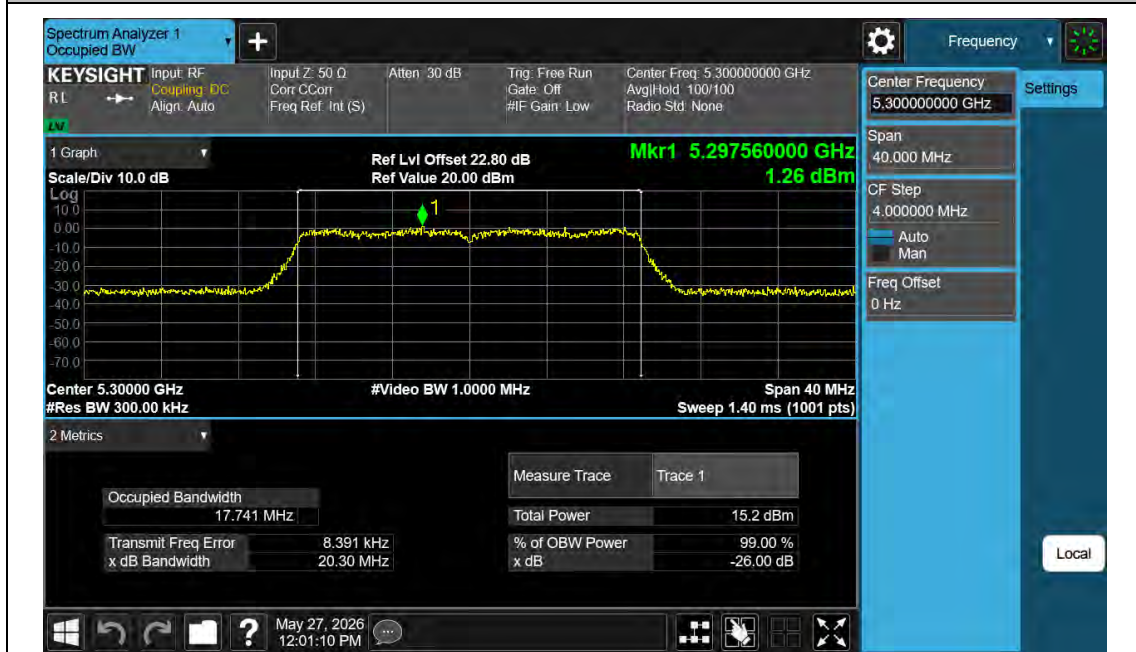
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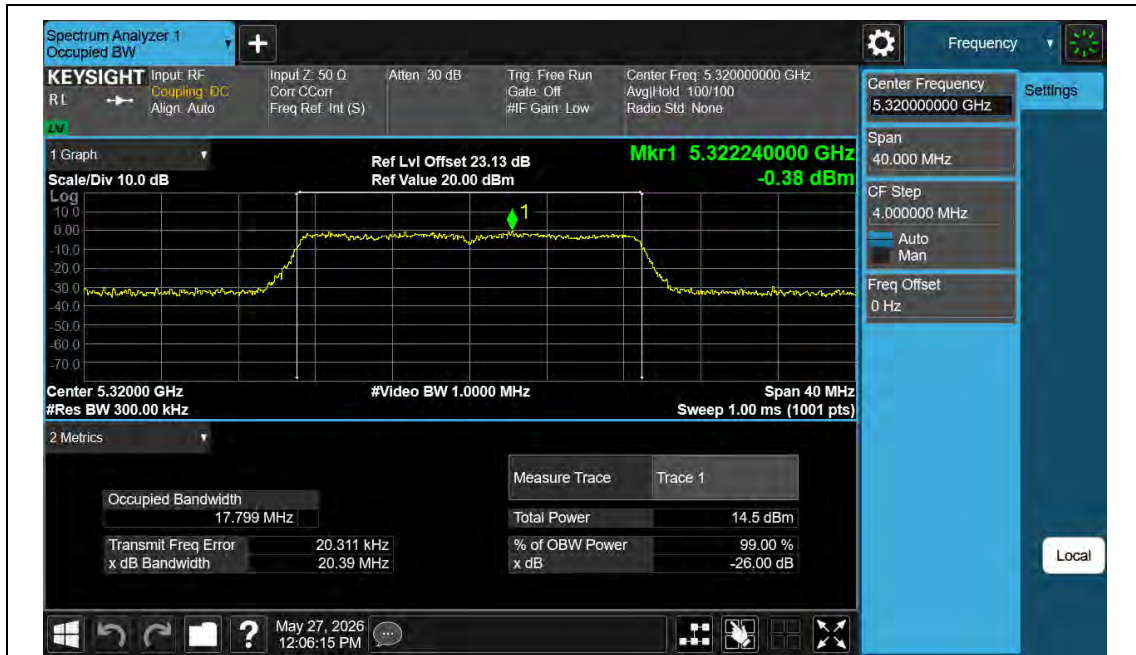
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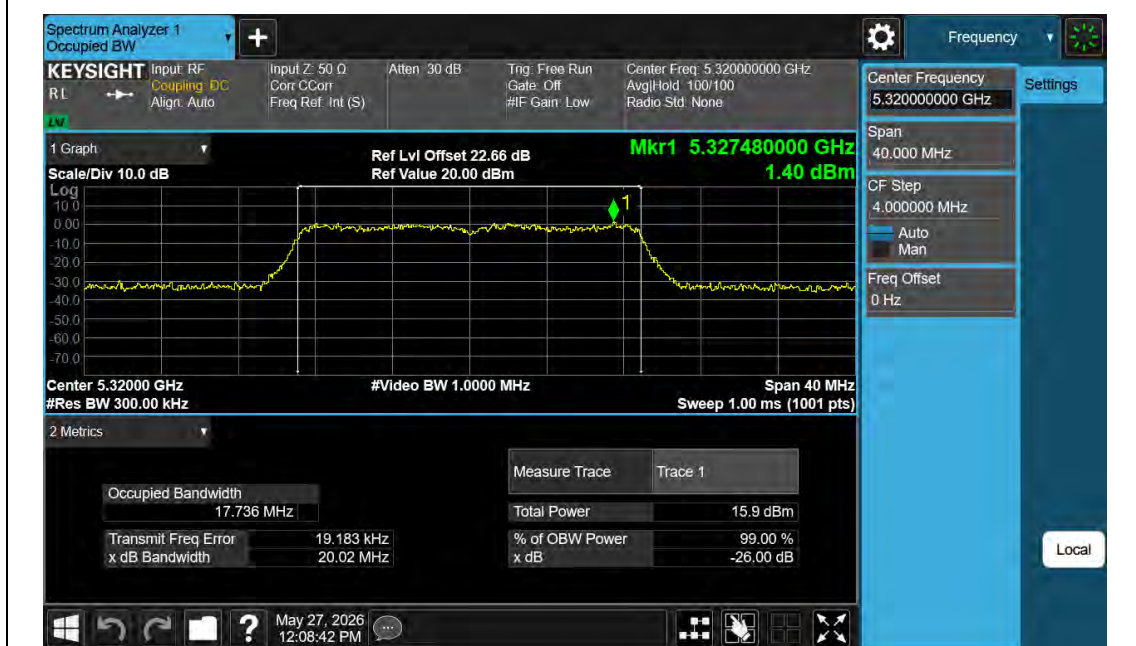
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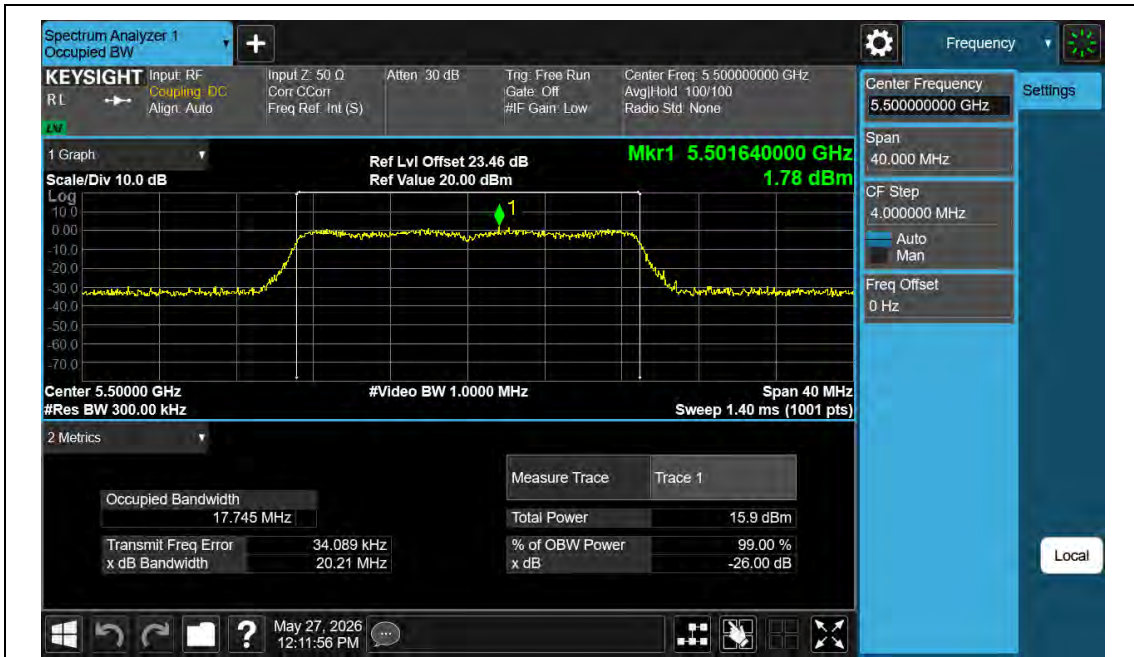
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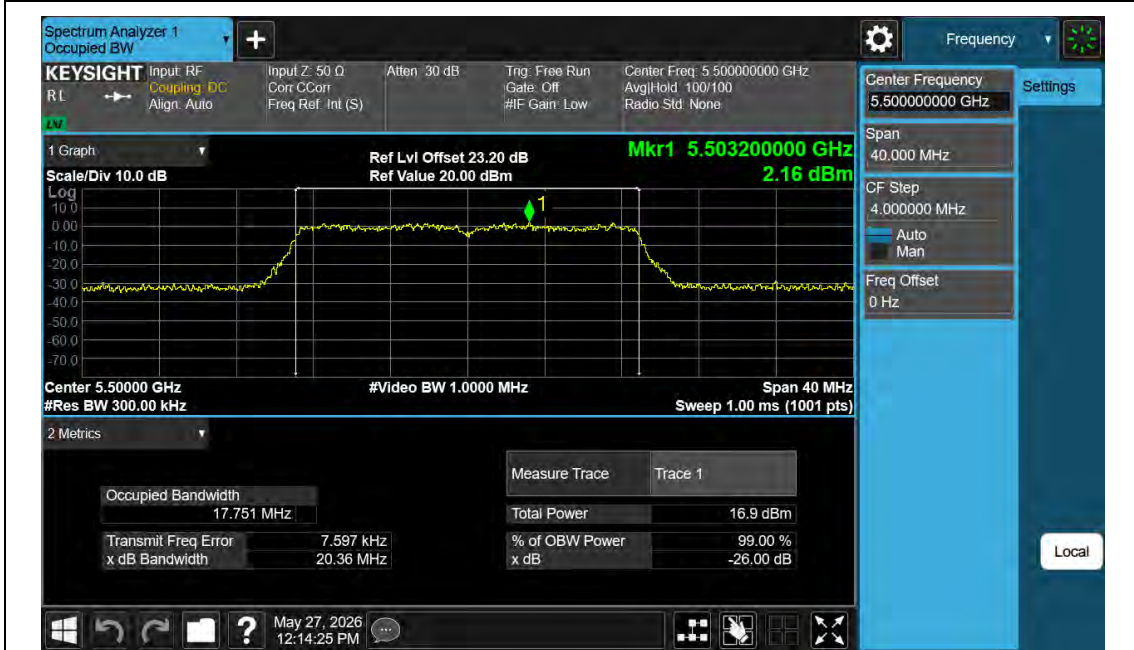
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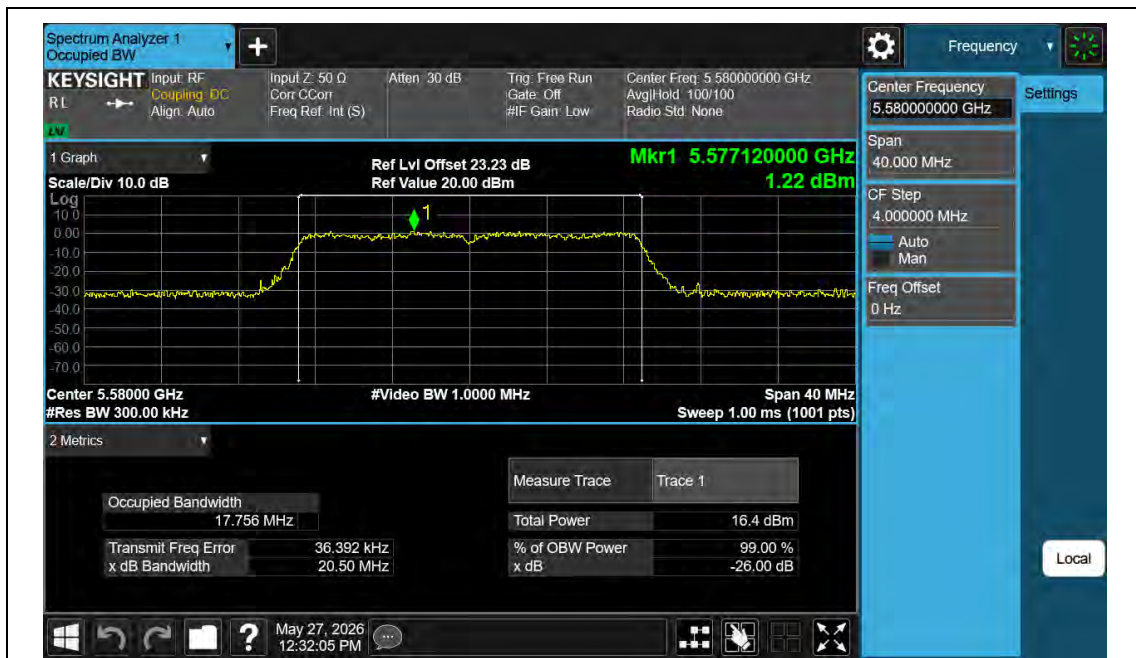
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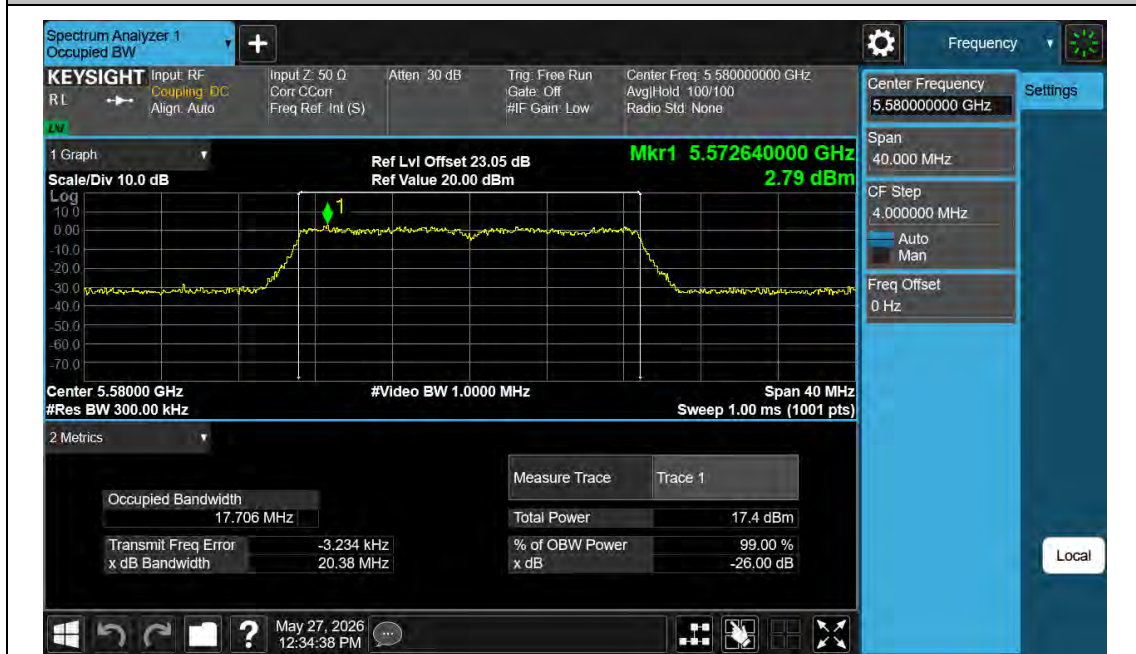
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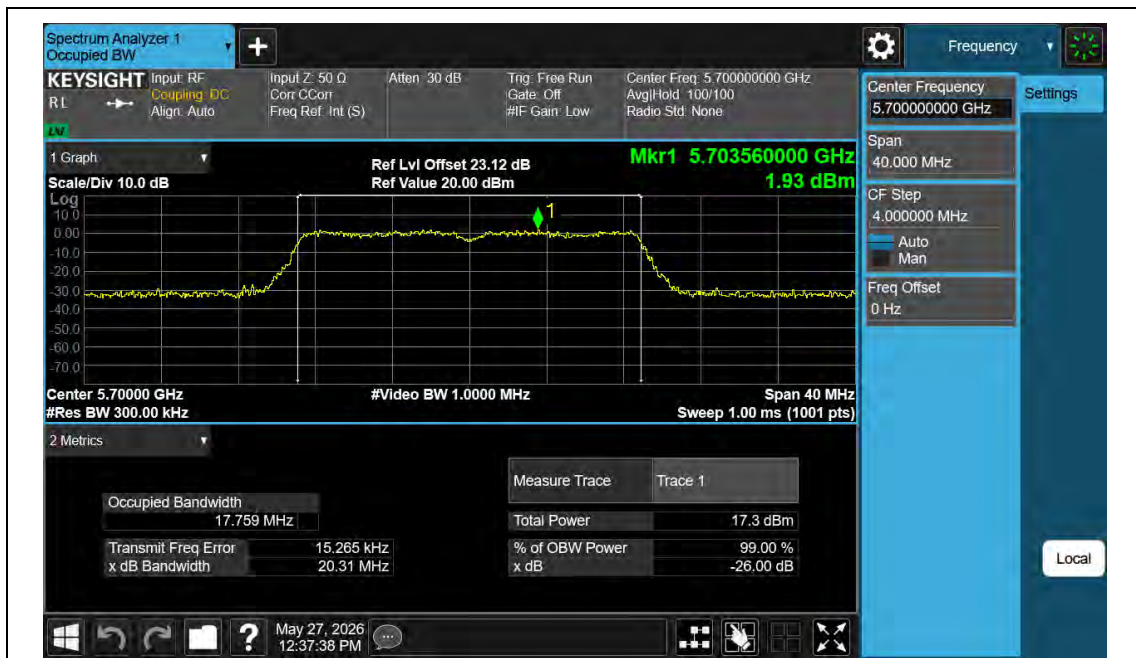
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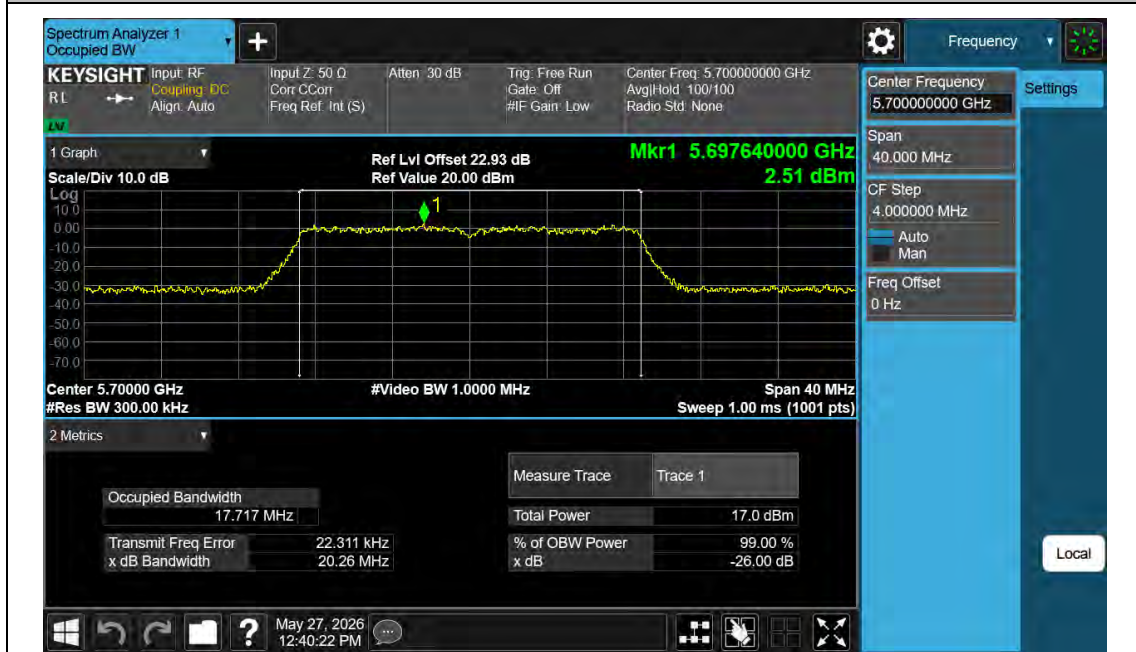
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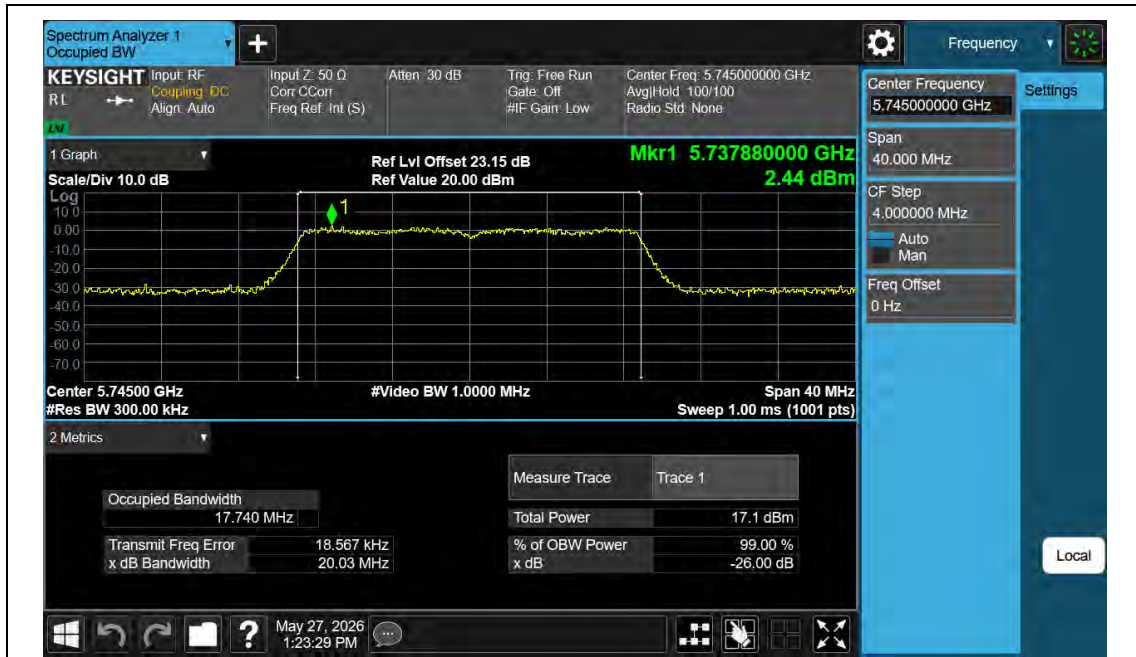
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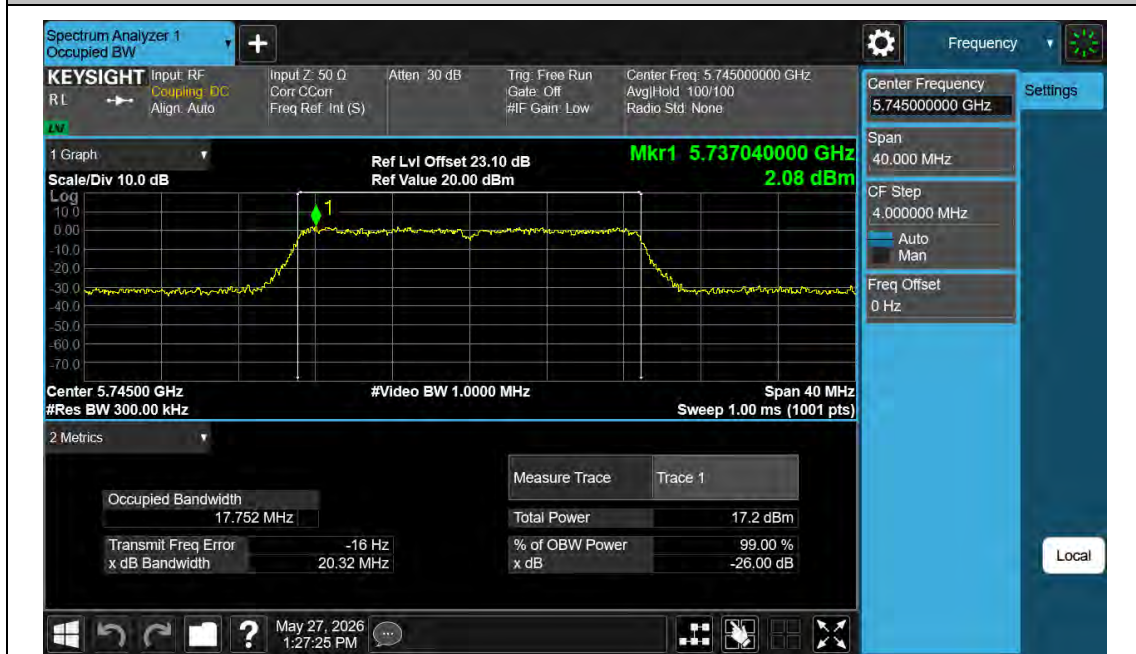
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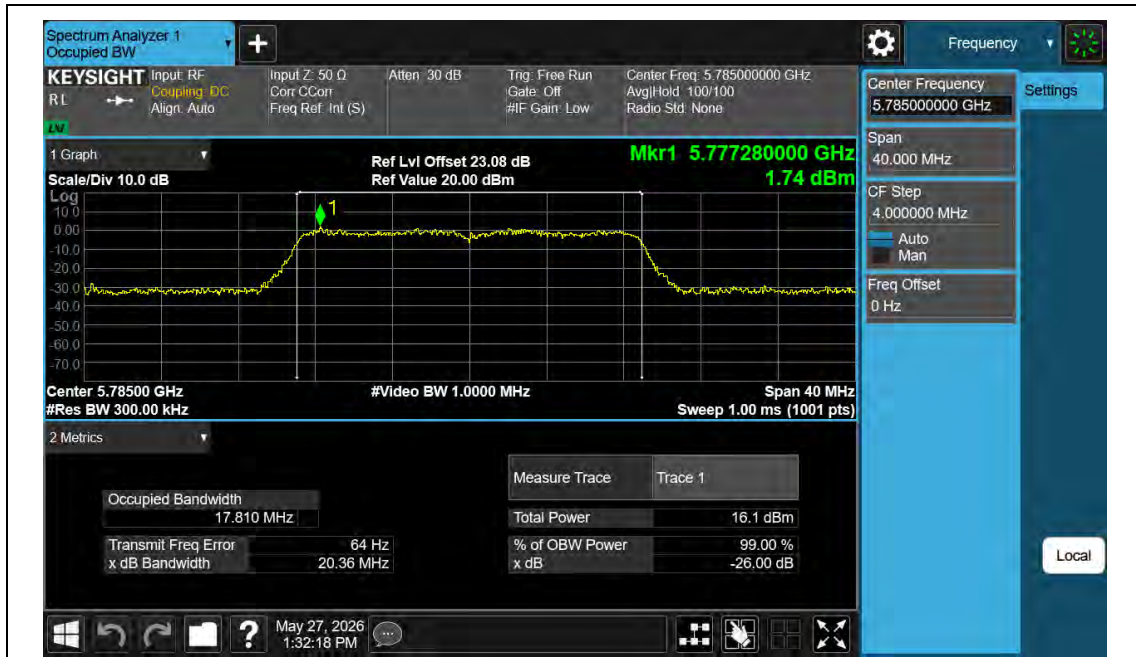
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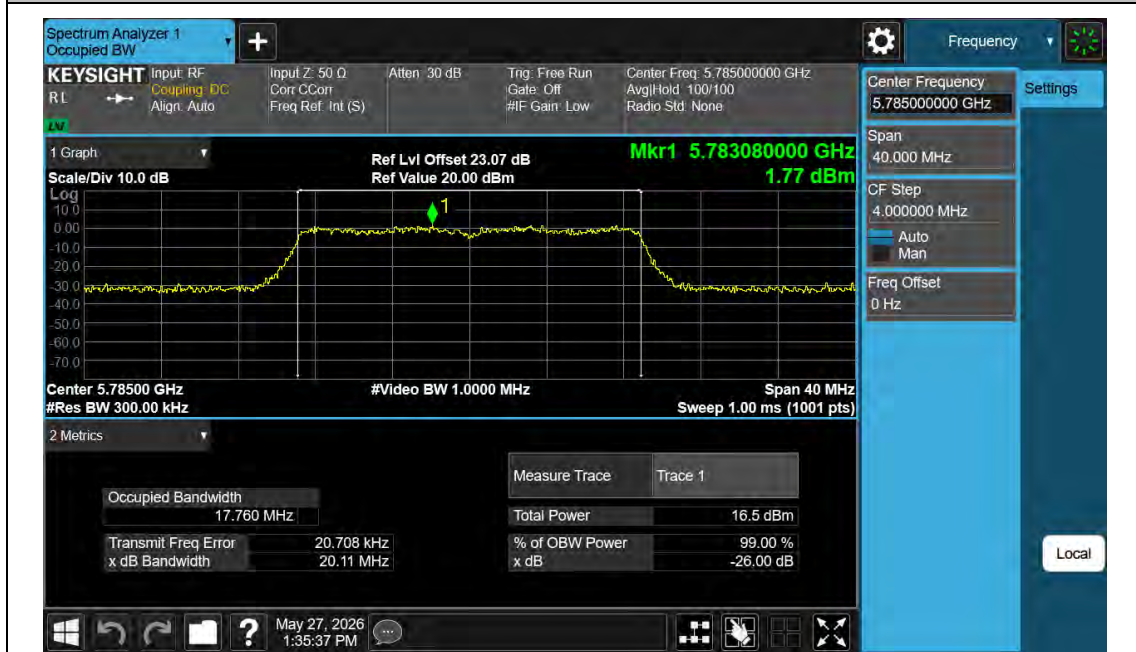
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11N20MIMO-Ant1-5785



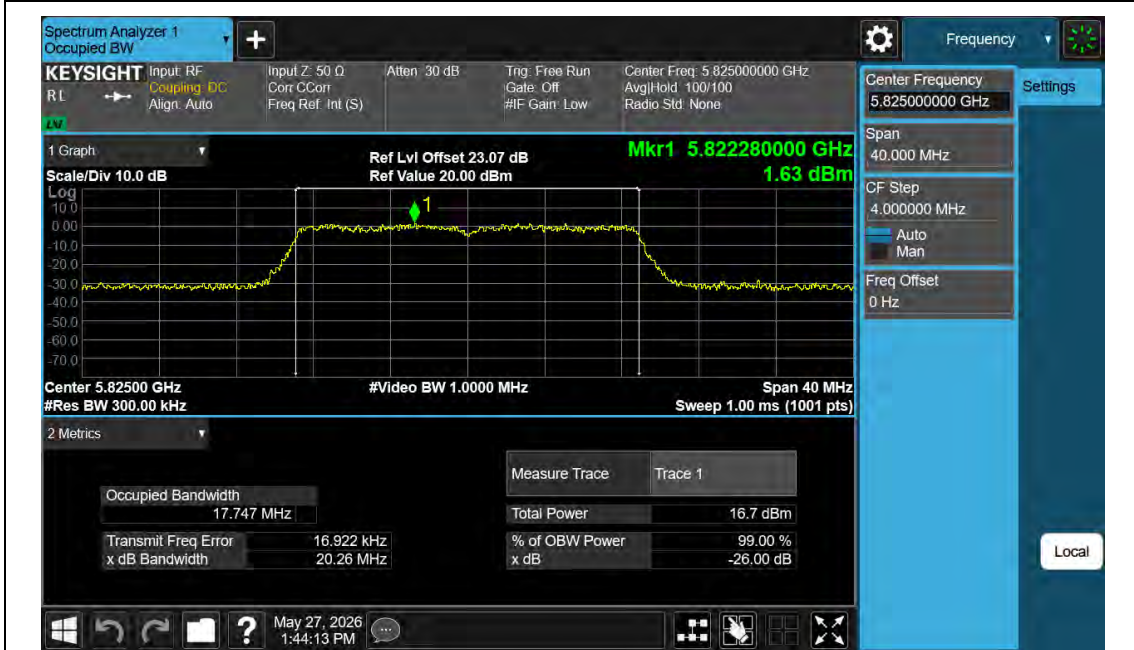
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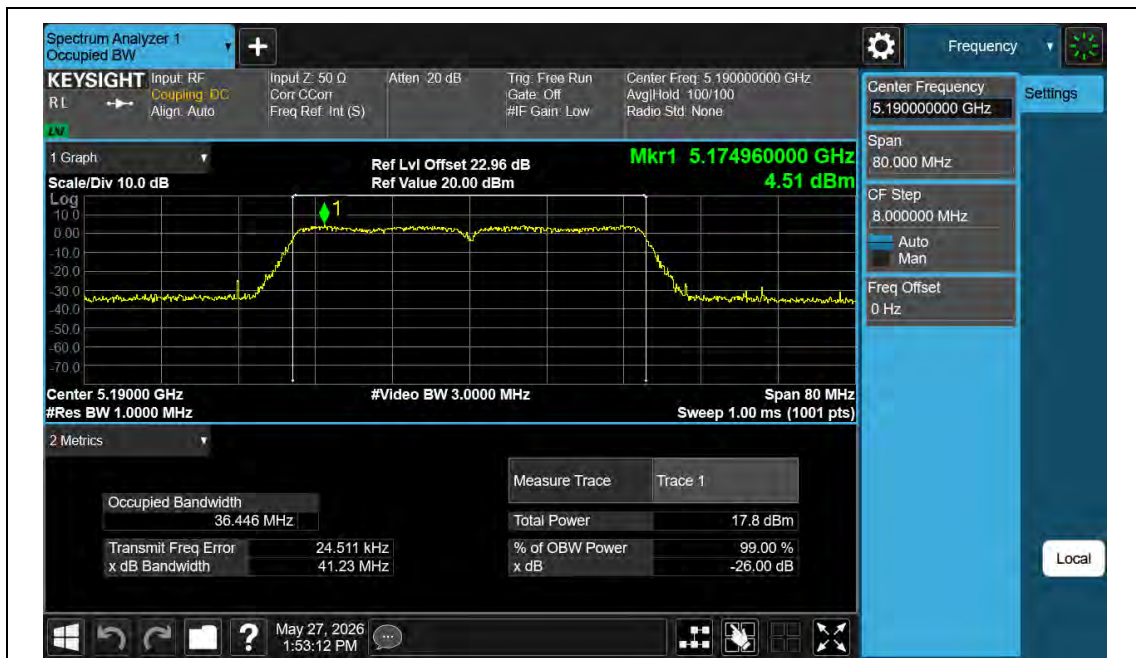
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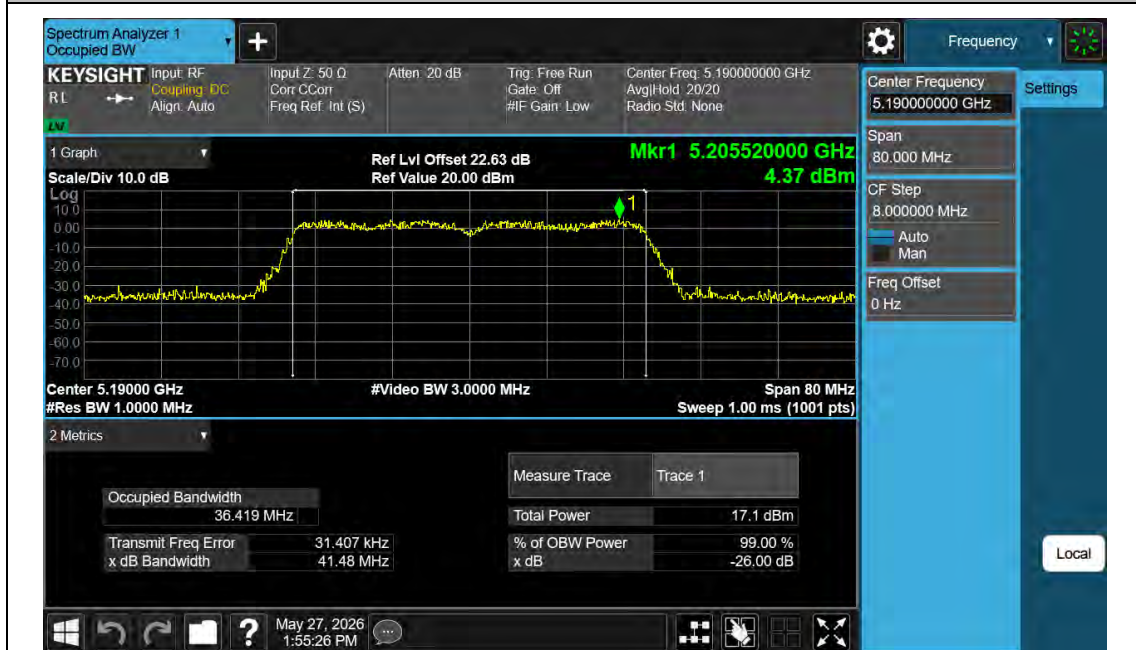
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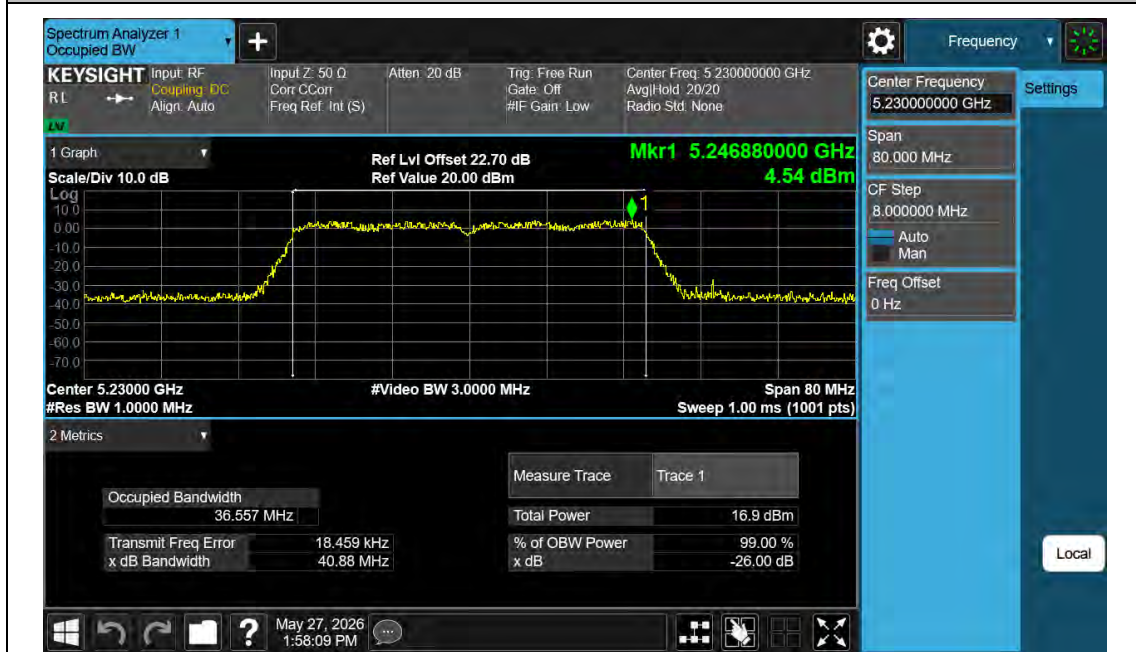
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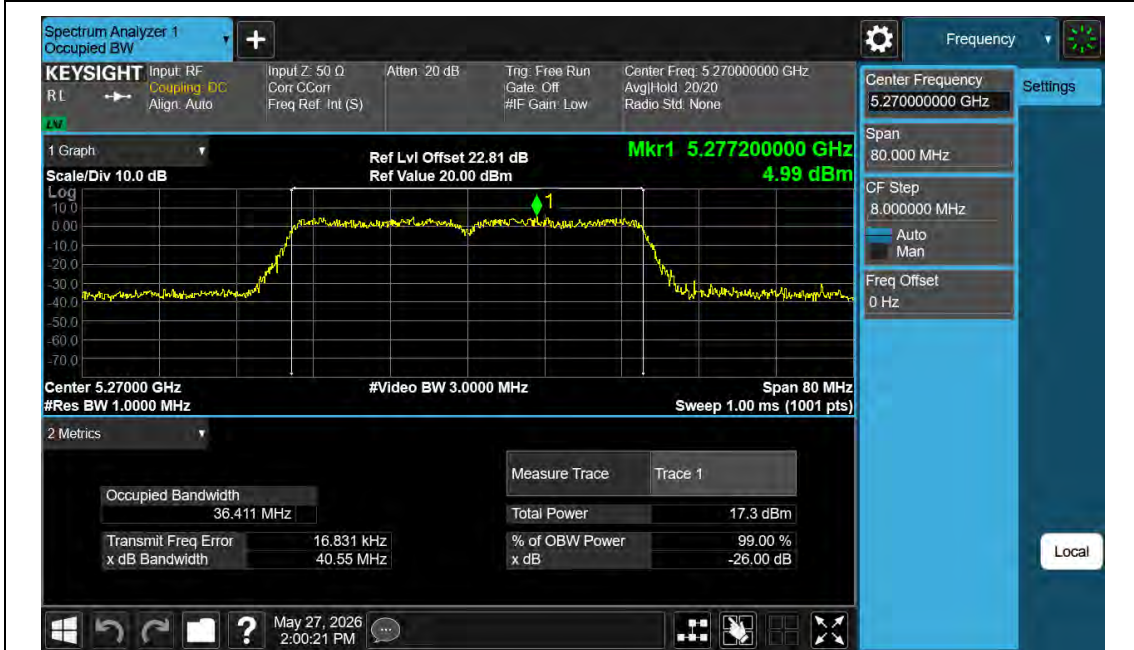
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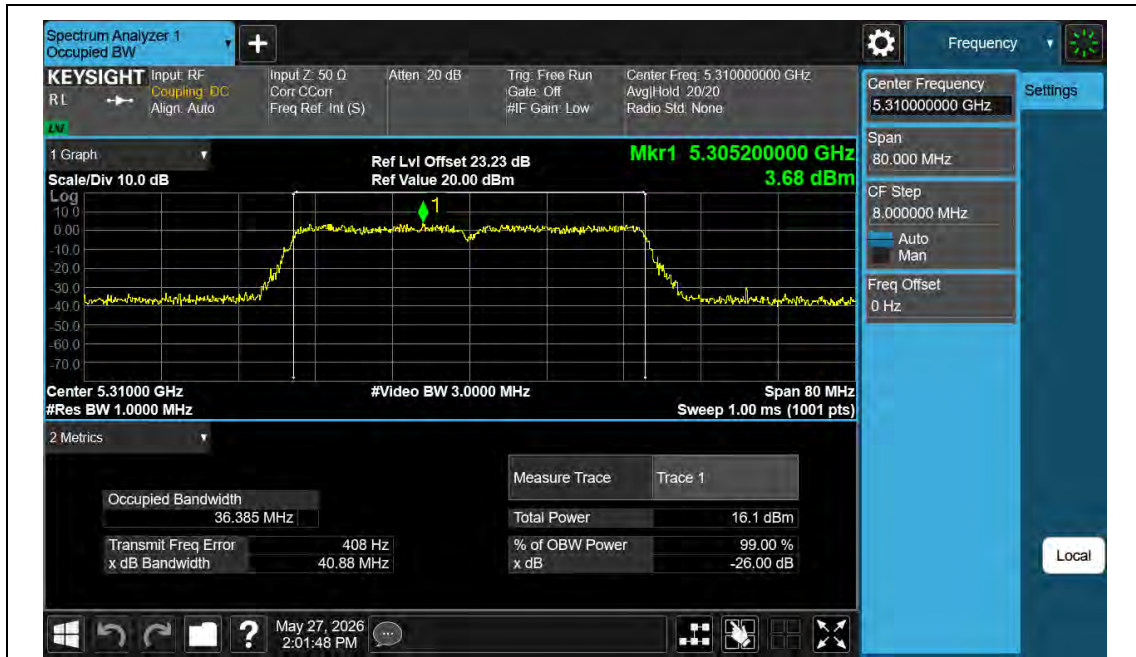
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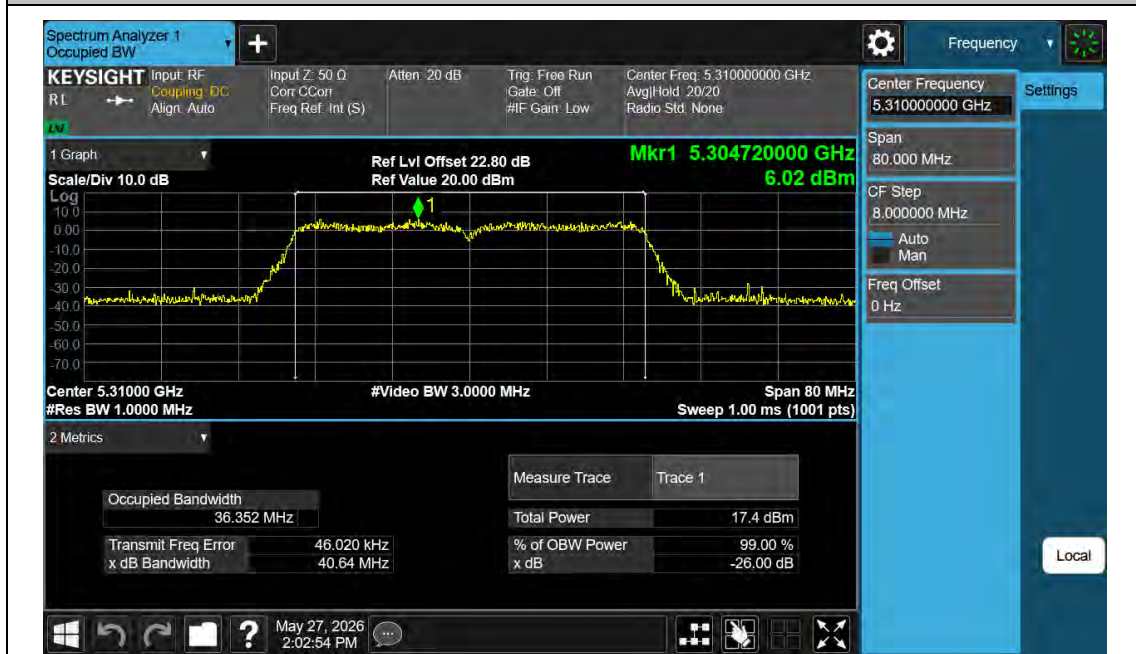
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11N40MIMO-Ant1-5310



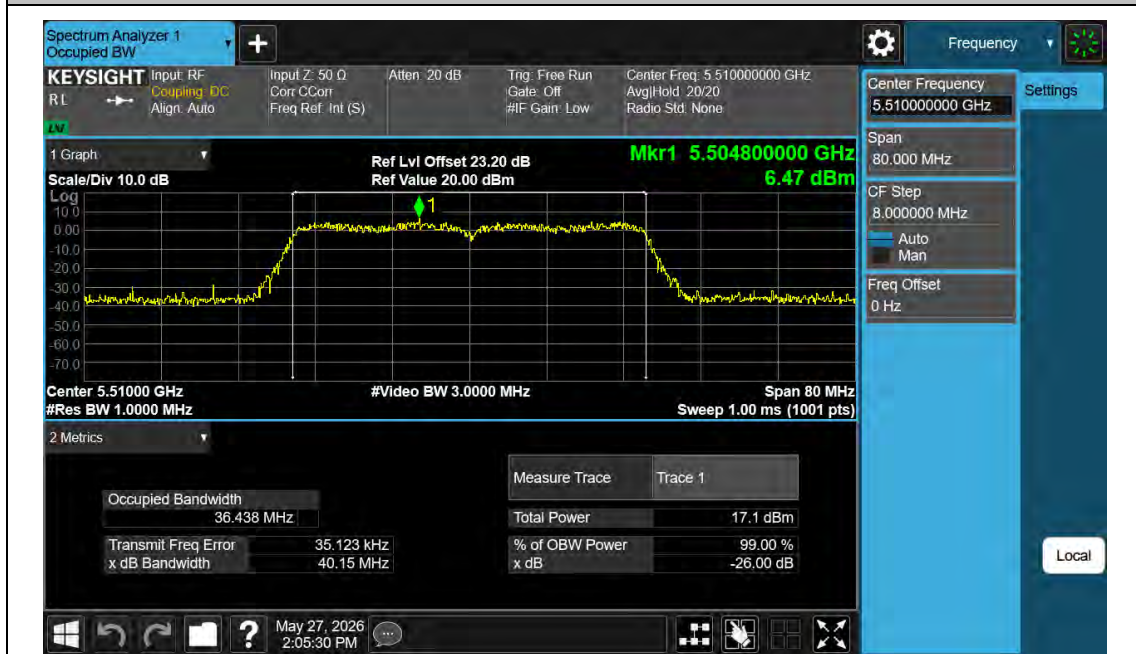
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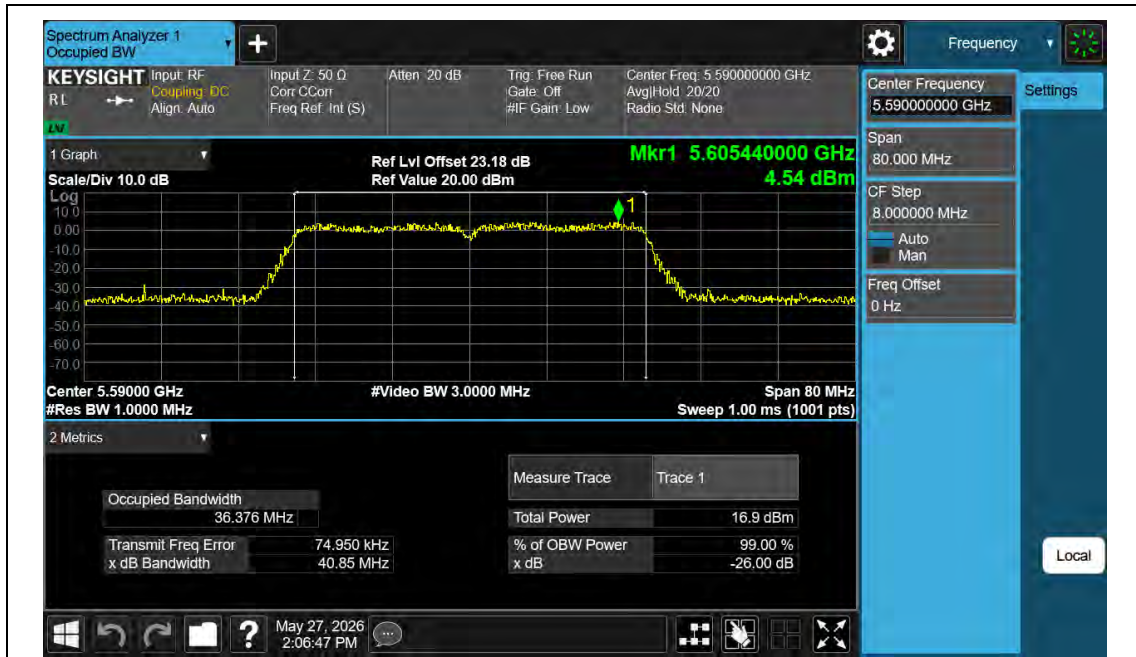
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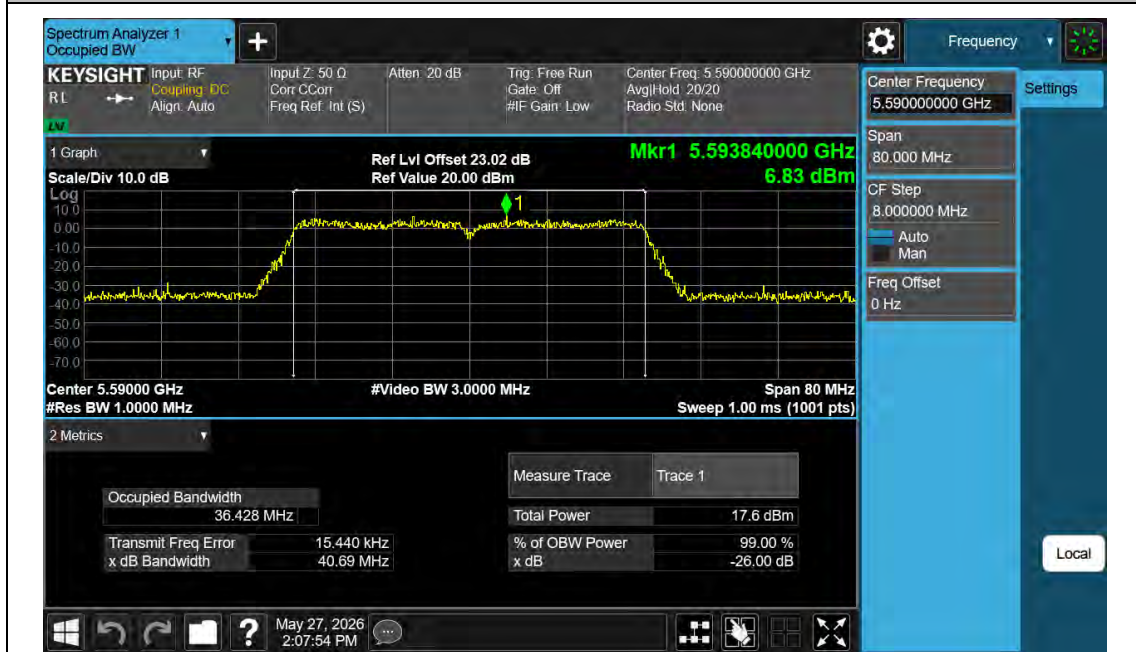
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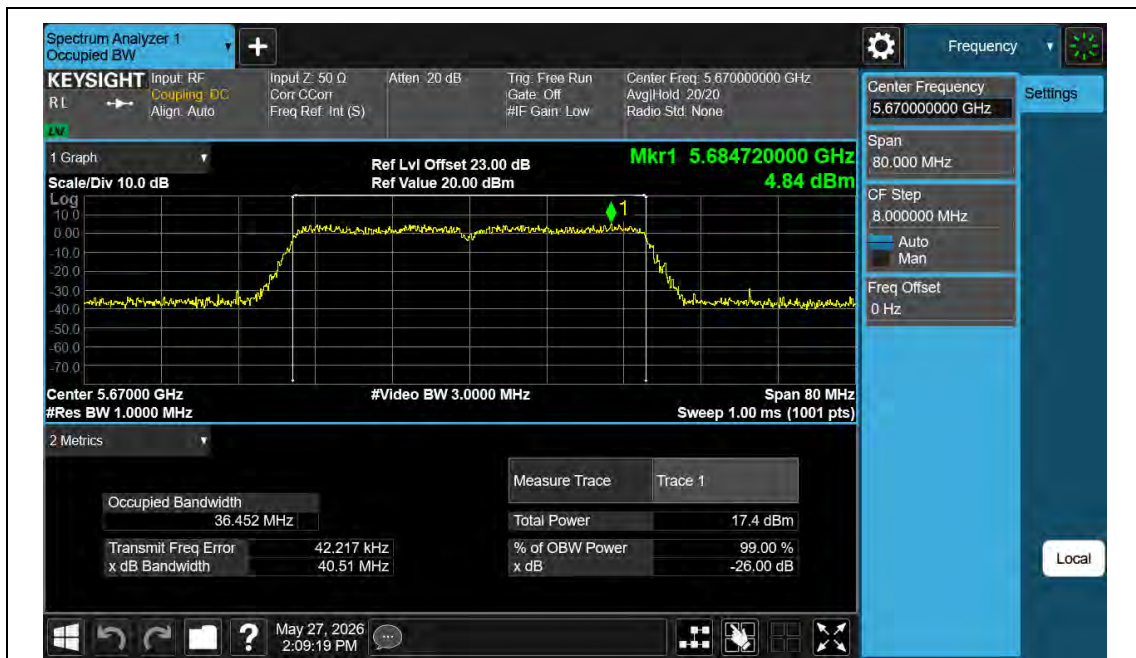
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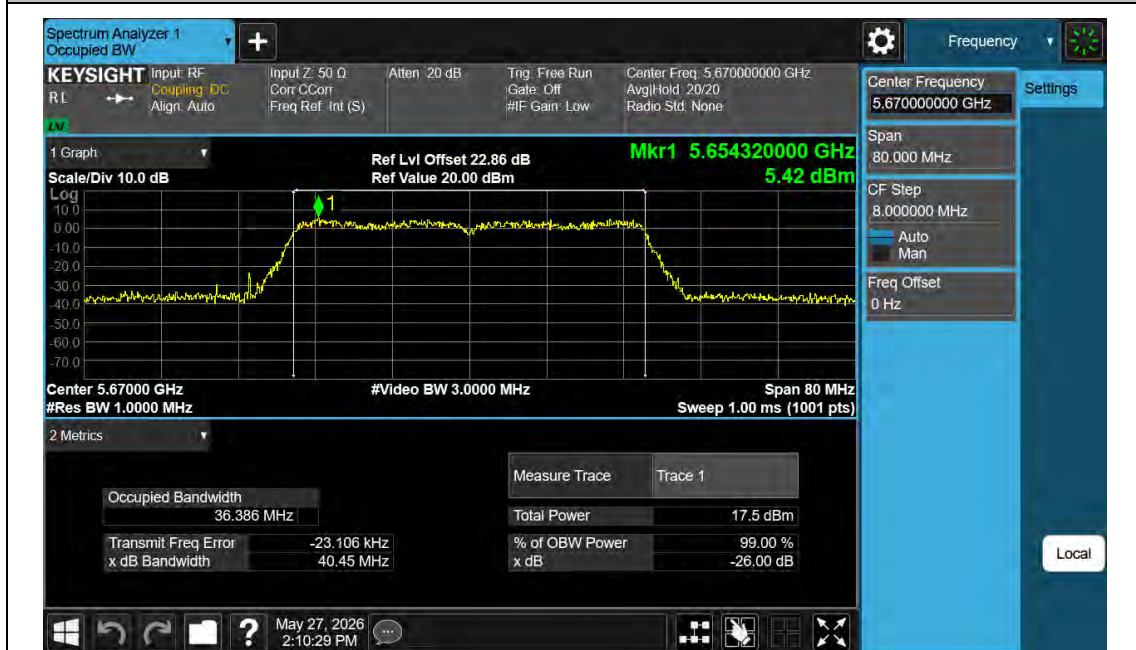
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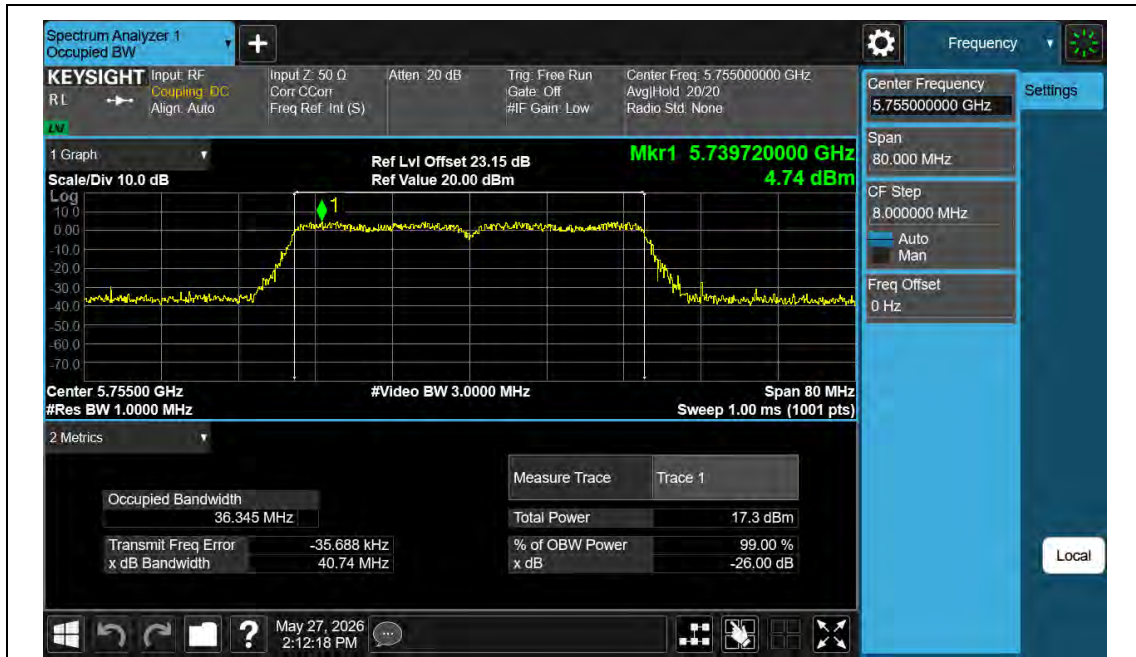
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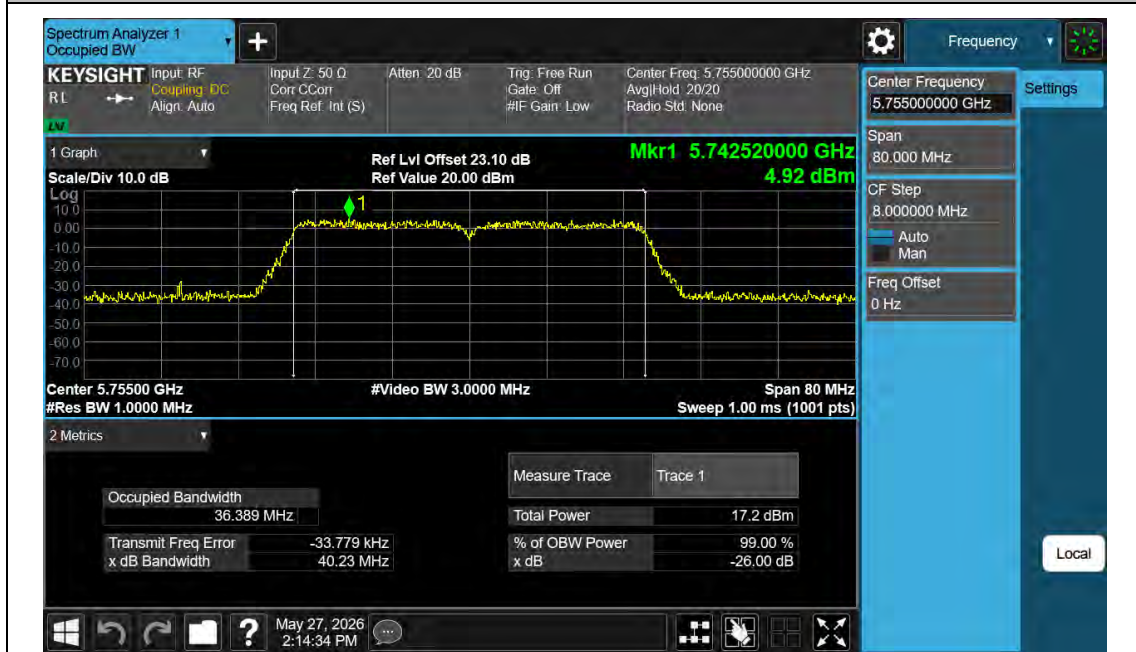
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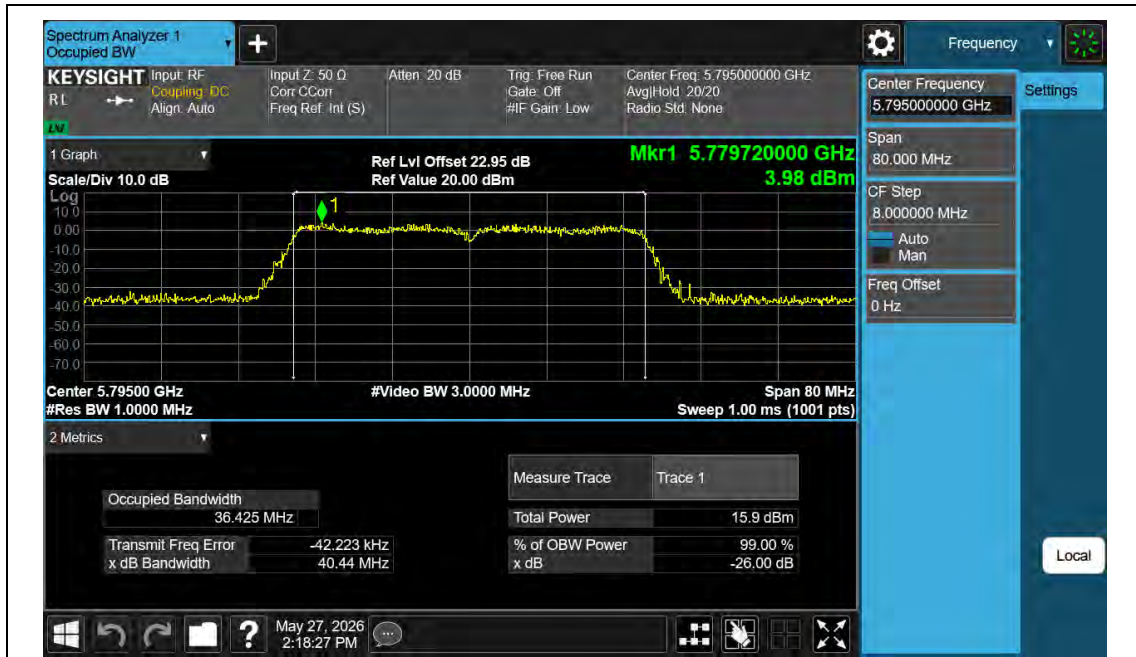
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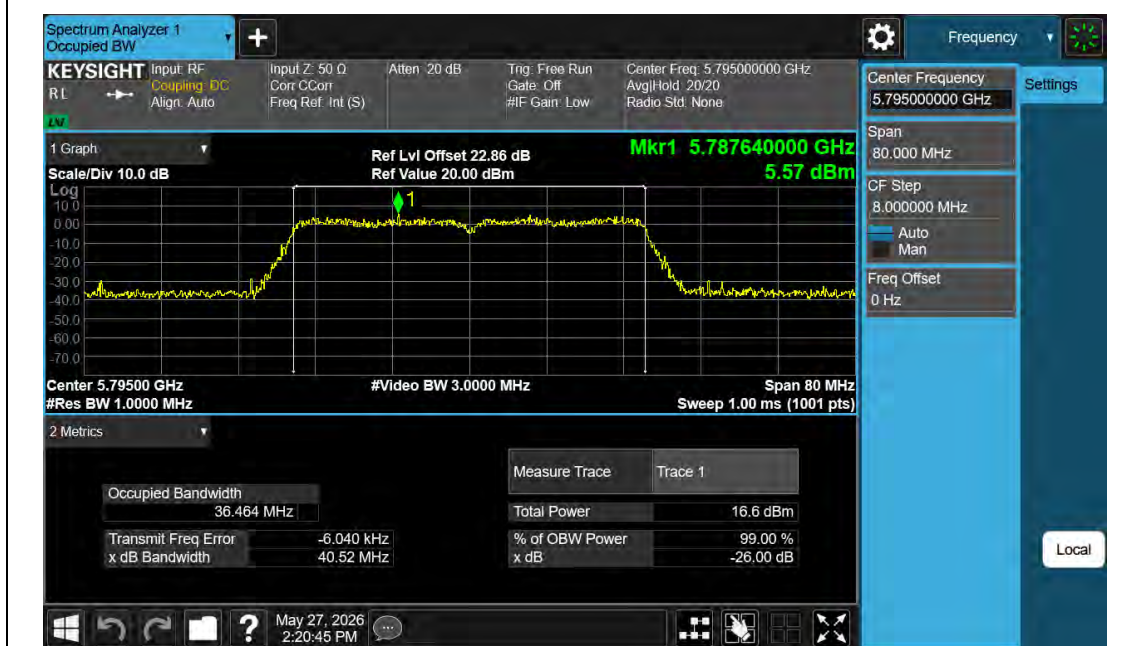
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11N40MIMO-Ant1-5795



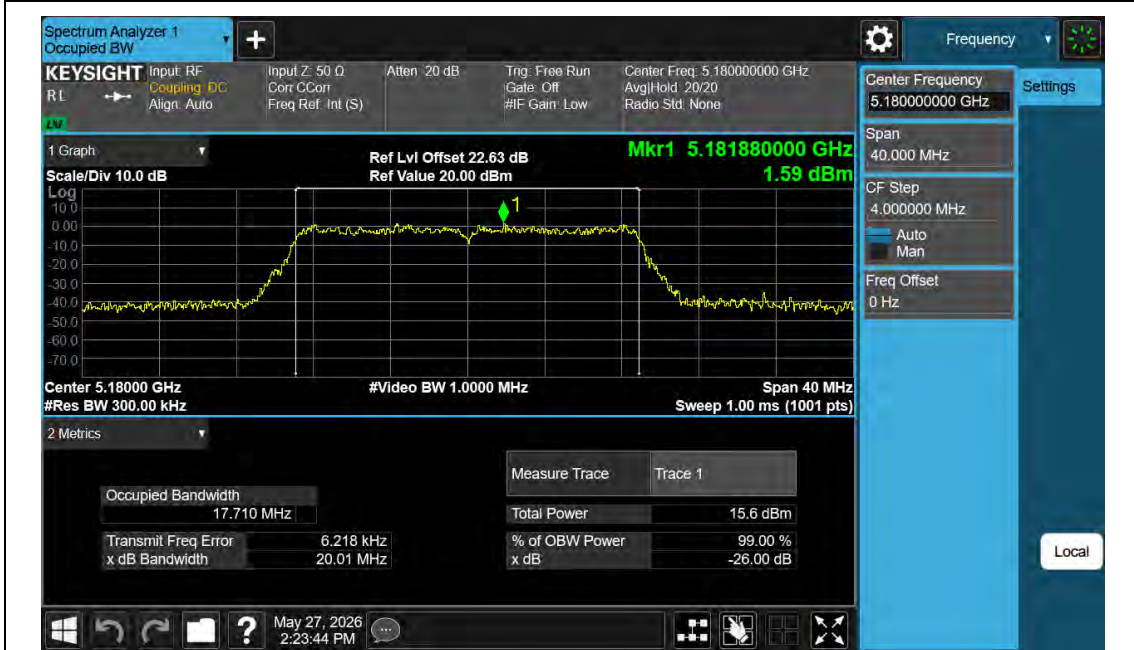
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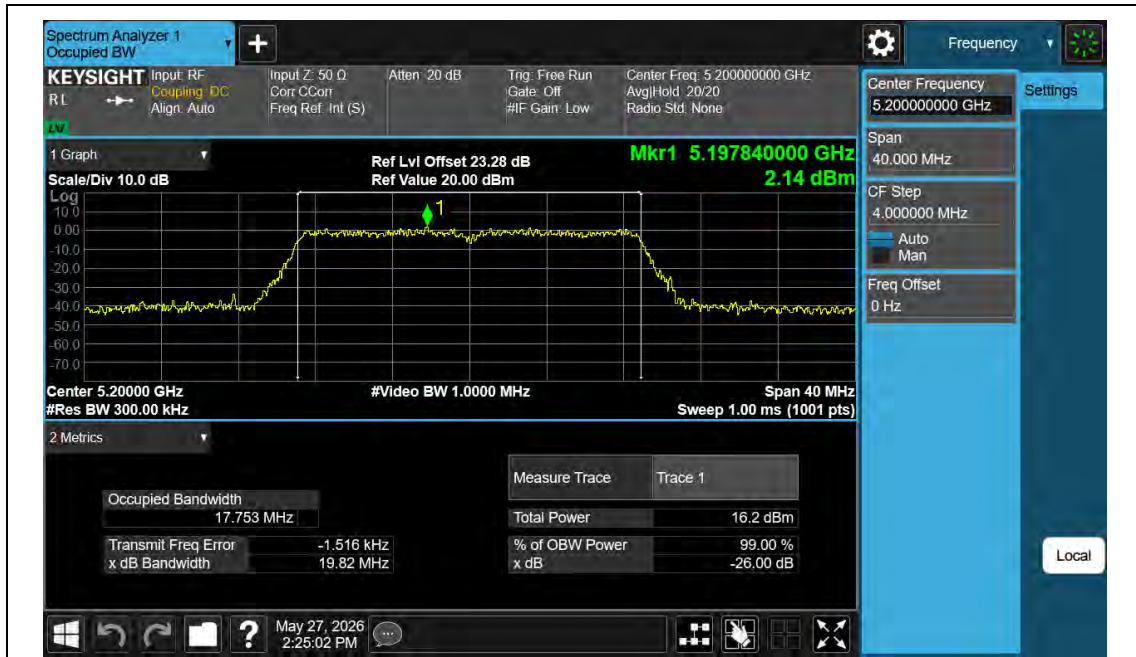
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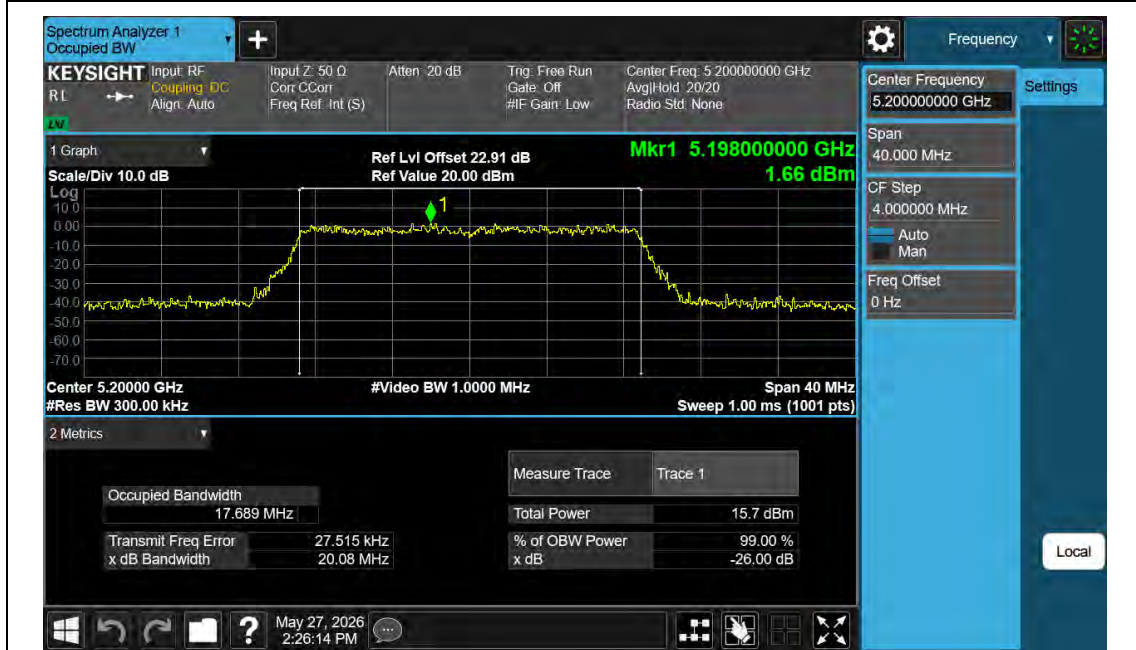
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11AC20MIMO-Ant1-5200



11AC20MIMO-Ant2-5200



11AC20MIMO-Ant1-5240