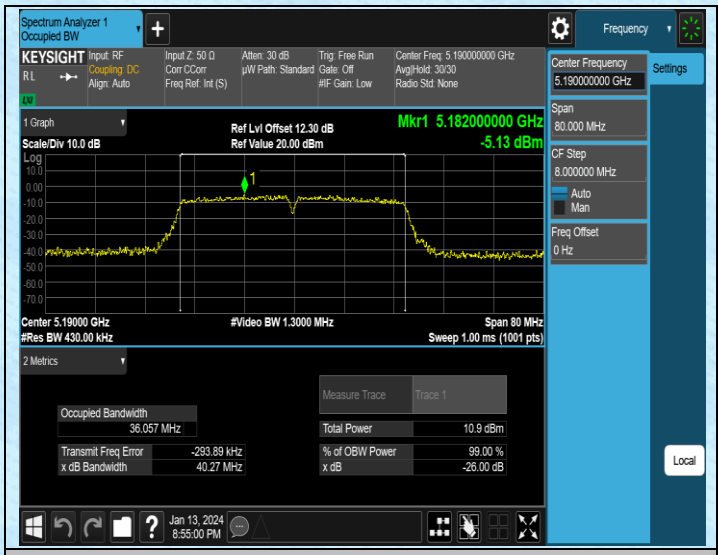

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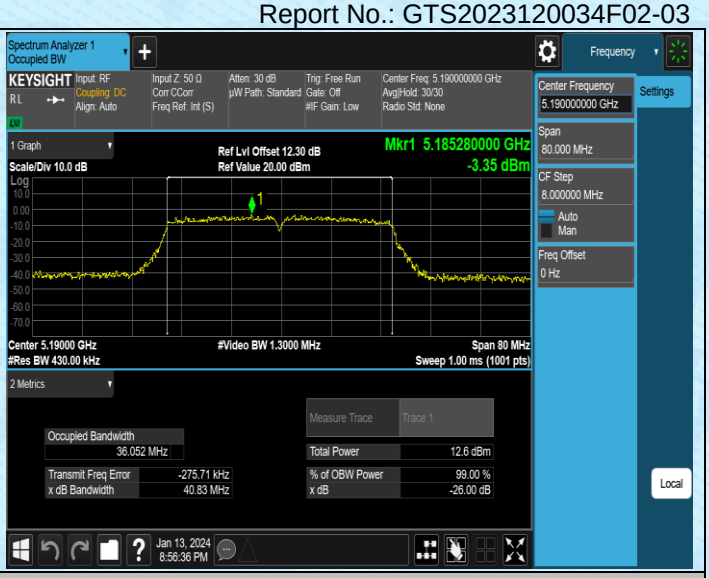

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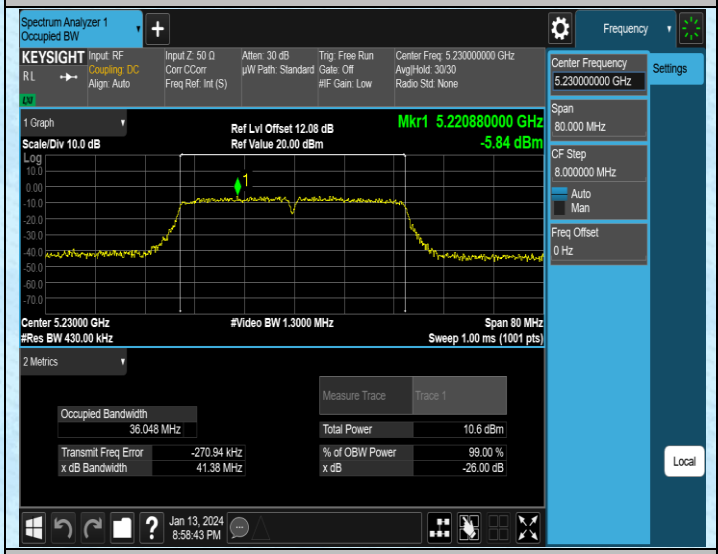

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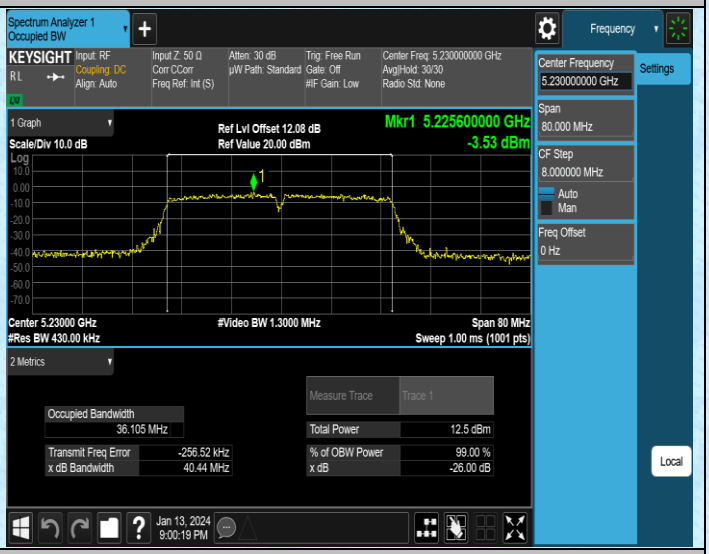

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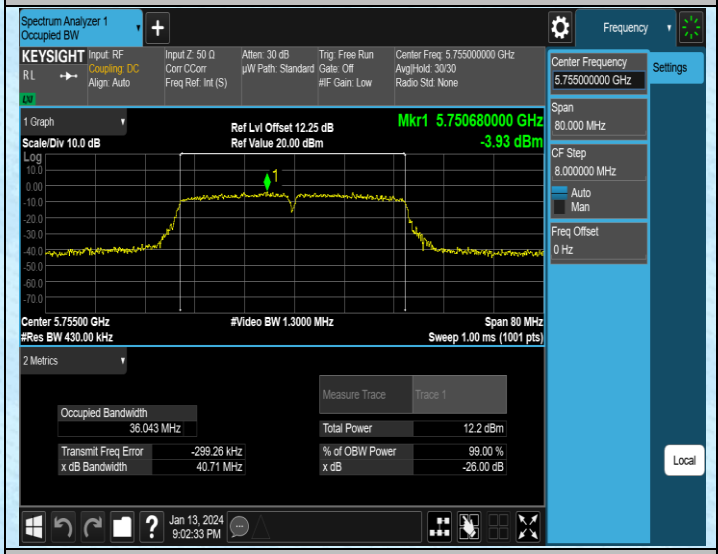

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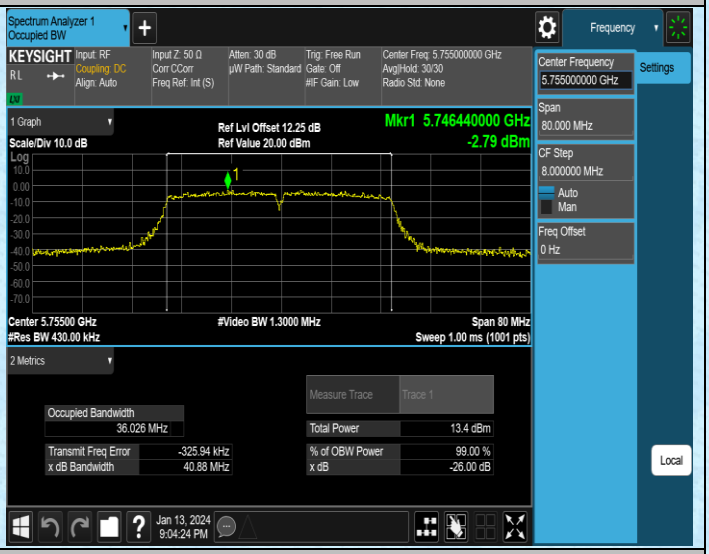

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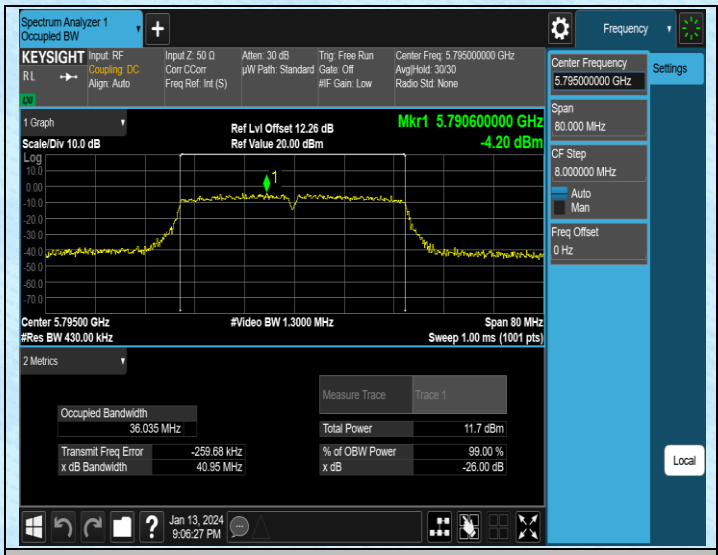

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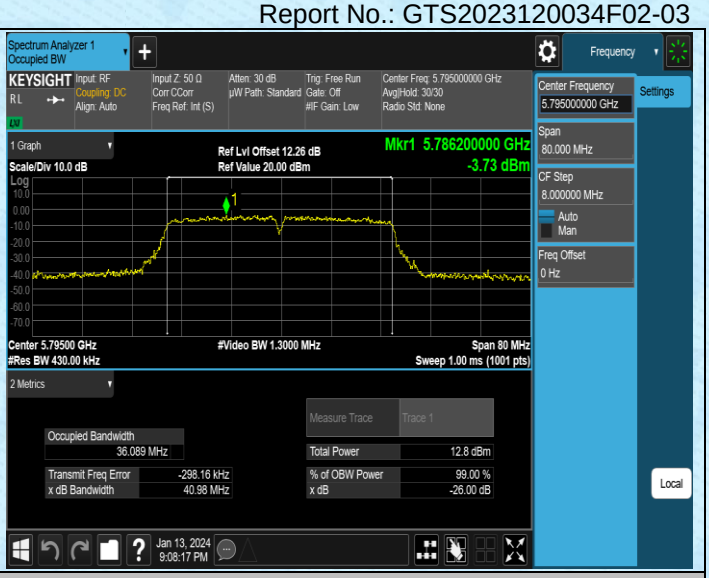

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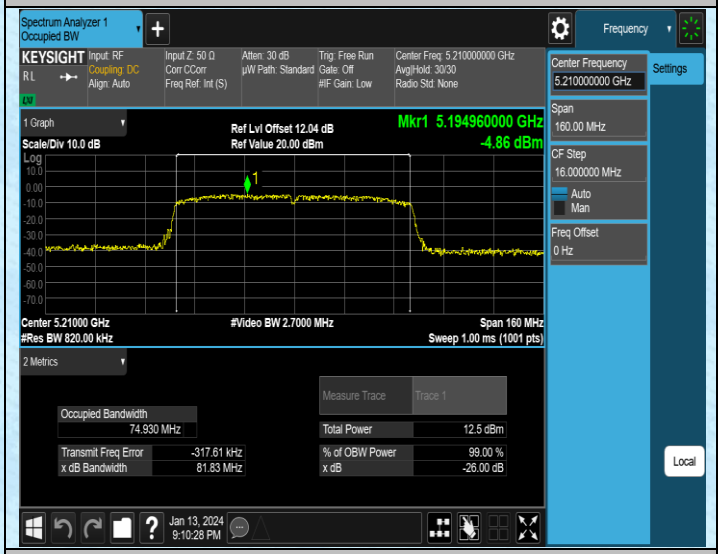

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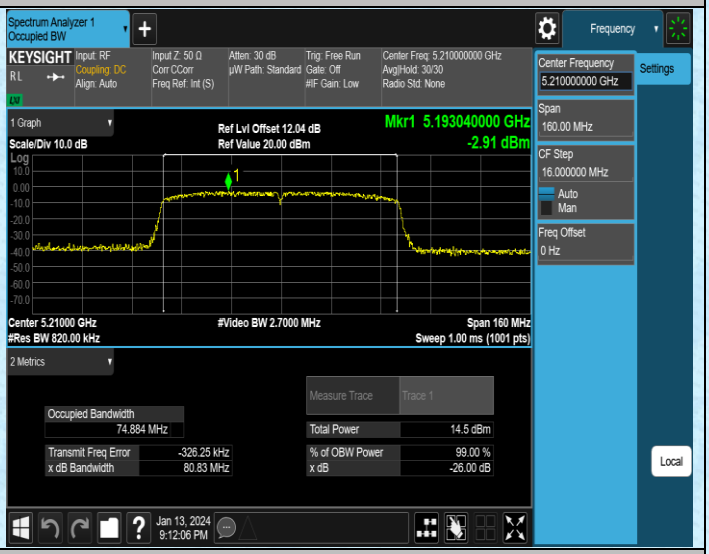

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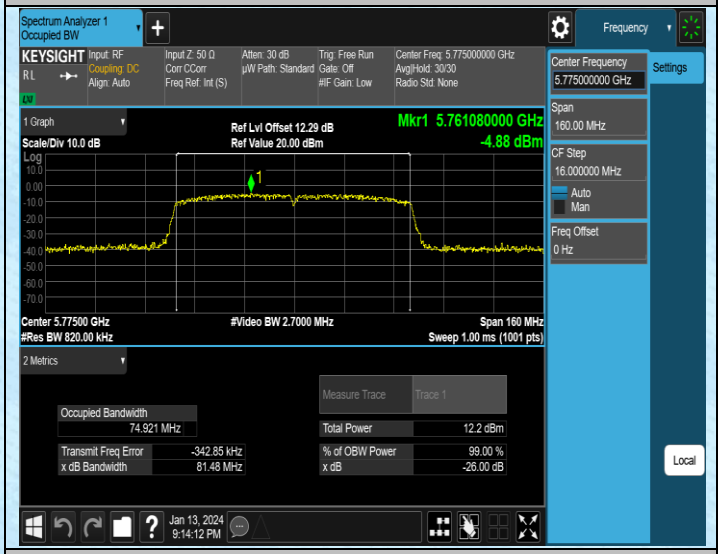

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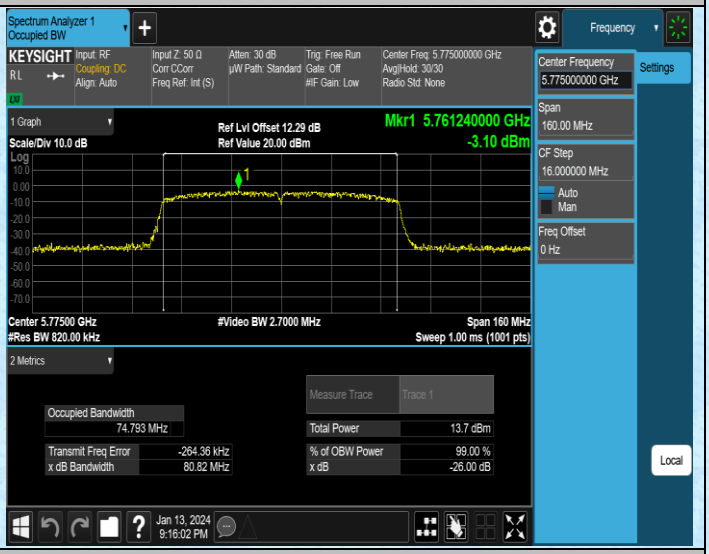


11AC80MIMO-Ant2-5775

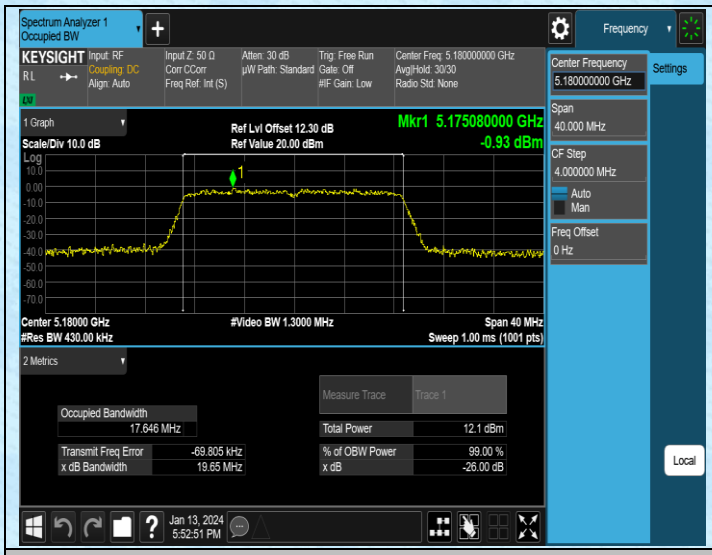
AppendixA2: Occupied channel bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11N20SISO	Ant1	5180	MCS0	17.646	5171.1072	5188.7532	---	---
11N20SISO	Ant2	5180	MCS0	17.640	5170.9156	5188.5556	---	---
11N20SISO	Ant1	5200	MCS0	17.654	5191.1251	5208.7791	---	---
11N20SISO	Ant2	5200	MCS0	17.640	5190.9281	5208.5681	---	---
11N20SISO	Ant1	5240	MCS0	17.642	5231.1489	5248.7909	---	---
11N20SISO	Ant2	5240	MCS0	17.630	5230.9276	5248.5576	---	---
11N20SISO	Ant1	5745	MCS0	17.635	5736.1251	5753.7601	---	---
11N20SISO	Ant2	5745	MCS0	17.674	5735.8681	5753.5421	---	---
11N20SISO	Ant1	5785	MCS0	17.663	5776.1232	5793.7862	---	---
11N20SISO	Ant2	5785	MCS0	17.644	5775.8940	5793.5380	---	---
11N20SISO	Ant1	5805	MCS0	17.647	5796.1201	5813.7671	---	---
11N20SISO	Ant2	5805	MCS0	17.643	5796.1062	5813.7492	---	---
11AC20SISO	Ant1	5180	MCS0	17.668	5170.8934	5188.5614	---	---
11AC20SISO	Ant2	5180	MCS0	17.611	5170.9439	5188.5549	---	---
11AC20SISO	Ant1	5200	MCS0	17.633	5190.9217	5208.5547	---	---
11AC20SISO	Ant2	5200	MCS0	17.630	5190.9322	5208.5622	---	---
11AC20SISO	Ant1	5240	MCS0	17.606	5230.9462	5248.5522	---	---
11AC20SISO	Ant2	5240	MCS0	17.600	5230.9527	5248.5527	---	---
11AC20SISO	Ant1	5745	MCS0	17.660	5735.8955	5753.5555	---	---
11AC20SISO	Ant2	5745	MCS0	17.642	5735.8885	5753.5305	---	---
11AC20SISO	Ant1	5785	MCS0	17.654	5775.8745	5793.5285	---	---
11AC20SISO	Ant2	5785	MCS0	17.624	5775.8897	5793.5137	---	---
11AC20SISO	Ant1	5805	MCS0	17.645	5796.1147	5813.7597	---	---
11AC20SISO	Ant2	5805	MCS0	17.650	5796.1079	5813.7579	---	---
11AC40SISO	Ant1	5190	MCS0	36.166	5171.6135	5207.7795	---	---
11AC40SISO	Ant2	5190	MCS0	36.150	5171.6746	5207.8246	---	---
11AC40SISO	Ant1	5230	MCS0	36.176	5211.6296	5247.8056	---	---
11AC40SISO	Ant2	5230	MCS0	36.146	5211.6321	5247.7781	---	---
11AC40SISO	Ant1	5755	MCS0	36.195	5736.6066	5772.8016	---	---
11AC40SISO	Ant2	5755	MCS0	36.137	5736.5691	5772.7061	---	---
11AC40SISO	Ant1	5795	MCS0	36.145	5776.6125	5812.7575	---	---
11AC40SISO	Ant2	5795	MCS0	36.157	5776.5869	5812.7439	---	---
11AC80SISO	Ant1	5210	MCS0	75.089	5172.1130	5247.2020	---	---
11AC80SISO	Ant2	5210	MCS0	75.103	5172.0979	5247.2009	---	---
11AC80SISO	Ant1	5775	MCS0	75.237	5737.0744	5812.3114	---	---
11AC80SISO	Ant2	5775	MCS0	74.997	5737.1720	5812.1690	---	---
11N20MIMO	Ant1	5180	MCS0	17.651	5170.9171	5188.5681	---	---
11N20MIMO	Ant2	5180	MCS0	17.615	5170.9133	5188.5283	---	---
11N20MIMO	Ant1	5200	MCS0	17.664	5190.9056	5208.5696	---	---
11N20MIMO	Ant2	5200	MCS0	17.659	5190.9057	5208.5647	---	---
11N20MIMO	Ant1	5240	MCS0	17.609	5230.9339	5248.5429	---	---

11N20MIMO	Ant2	5240	MCS0	17.616	5230.9199	5248.5359	---	---
11N20MIMO	Ant1	5745	MCS0	17.623	5735.8919	5753.5149	---	---
11N20MIMO	Ant2	5745	MCS0	17.633	5735.9000	5753.5330	---	---
11N20MIMO	Ant1	5785	MCS0	17.640	5775.9129	5793.5529	---	---
11N20MIMO	Ant2	5785	MCS0	17.656	5775.8798	5793.5358	---	---
11N20MIMO	Ant1	5805	MCS0	17.669	5796.1098	5813.7788	---	---
11N20MIMO	Ant2	5805	MCS0	17.658	5796.1230	5813.7810	---	---
11AC20MIMO	Ant1	5180	MCS0	17.637	5170.9140	5188.5510	---	---
11AC20MIMO	Ant2	5180	MCS0	17.633	5170.9293	5188.5623	---	---
11AC20MIMO	Ant1	5200	MCS0	17.653	5190.9002	5208.5532	---	---
11AC20MIMO	Ant2	5200	MCS0	17.678	5190.8978	5208.5758	---	---
11AC20MIMO	Ant1	5240	MCS0	17.622	5230.9281	5248.5501	---	---
11AC20MIMO	Ant2	5240	MCS0	17.641	5230.9223	5248.5633	---	---
11AC20MIMO	Ant1	5745	MCS0	17.657	5735.8718	5753.5288	---	---
11AC20MIMO	Ant2	5745	MCS0	17.649	5735.8961	5753.5451	---	---
11AC20MIMO	Ant1	5785	MCS0	17.607	5775.9077	5793.5147	---	---
11AC20MIMO	Ant2	5785	MCS0	17.627	5775.9123	5793.5393	---	---
11AC20MIMO	Ant1	5805	MCS0	17.648	5796.1202	5813.7682	---	---
11AC20MIMO	Ant2	5805	MCS0	17.648	5796.1236	5813.7716	---	---
11AC40MIMO	Ant1	5190	MCS0	36.142	5171.6144	5207.7564	---	---
11AC40MIMO	Ant2	5190	MCS0	36.152	5171.6411	5207.7931	---	---
11AC40MIMO	Ant1	5230	MCS0	36.117	5211.6266	5247.7436	---	---
11AC40MIMO	Ant2	5230	MCS0	36.175	5211.6164	5247.7914	---	---
11AC40MIMO	Ant1	5755	MCS0	36.207	5736.5761	5772.7831	---	---
11AC40MIMO	Ant2	5755	MCS0	36.159	5736.5977	5772.7567	---	---
11AC40MIMO	Ant1	5795	MCS0	36.192	5776.6581	5812.8501	---	---
11AC40MIMO	Ant2	5795	MCS0	36.124	5776.6318	5812.7558	---	---
11AC80MIMO	Ant1	5210	MCS0	75.048	5172.1086	5247.1566	---	---
11AC80MIMO	Ant2	5210	MCS0	75.023	5172.1922	5247.2152	---	---
11AC80MIMO	Ant1	5775	MCS0	75.071	5737.1499	5812.2209	---	---
11AC80MIMO	Ant2	5775	MCS0	75.035	5737.1275	5812.1625	---	---

Test Graphs



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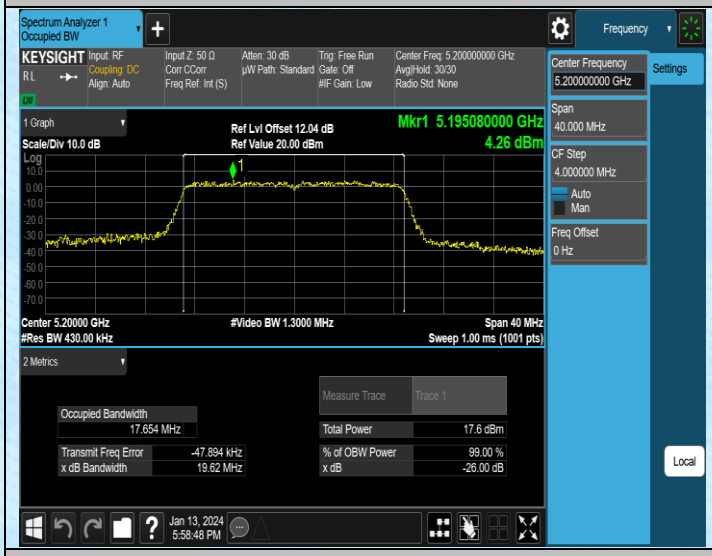

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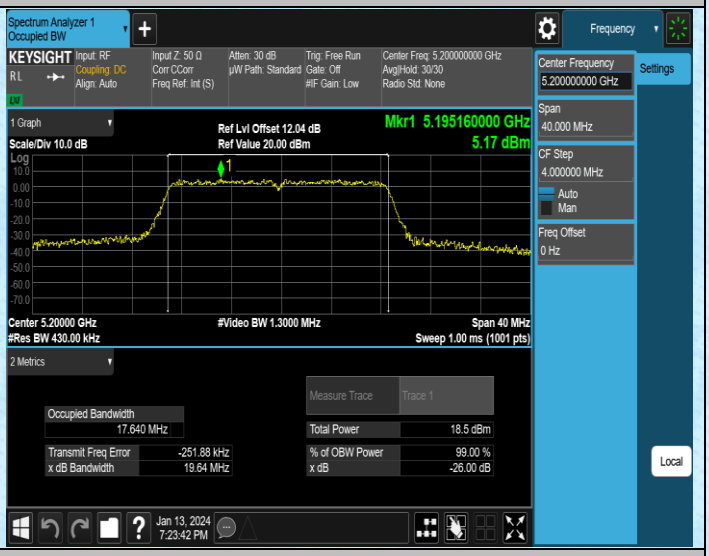

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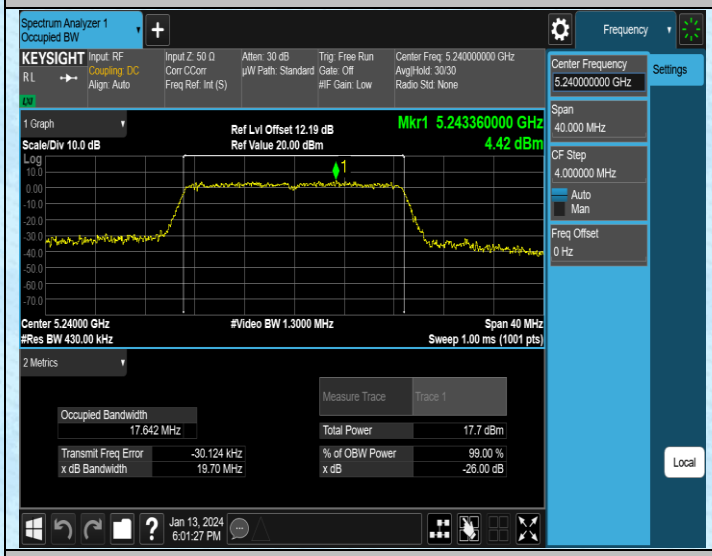

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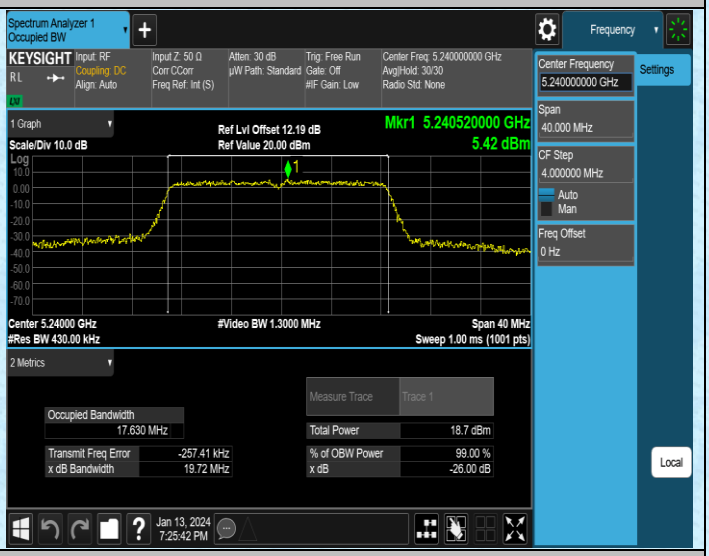

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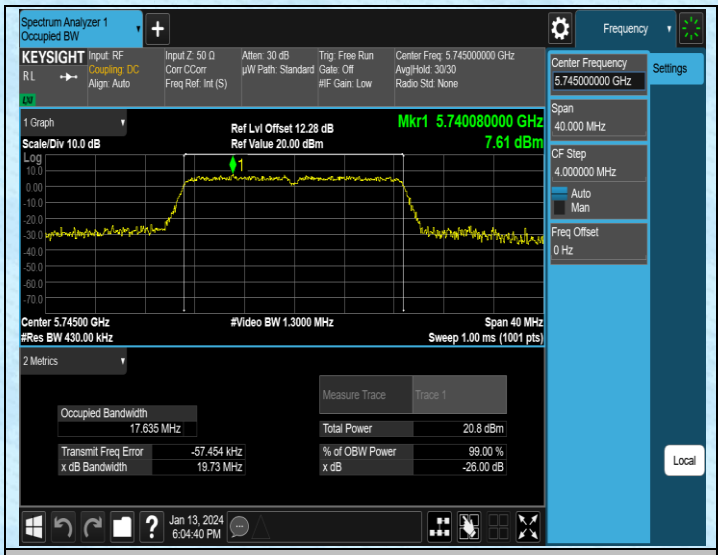

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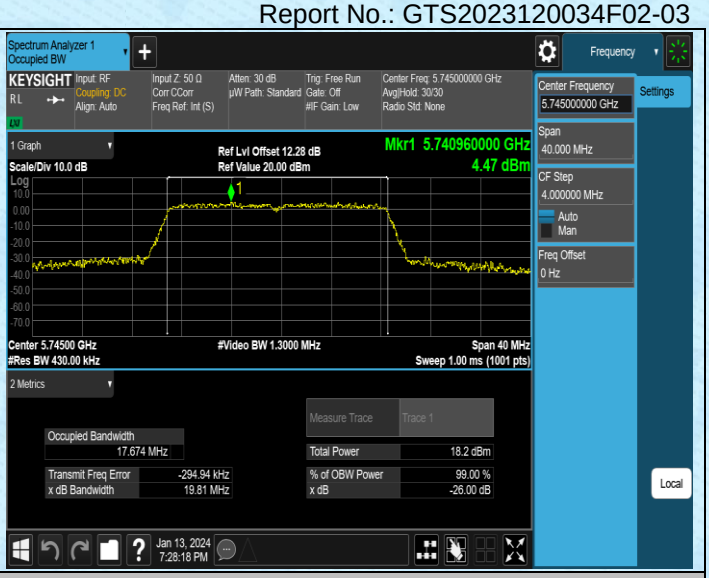

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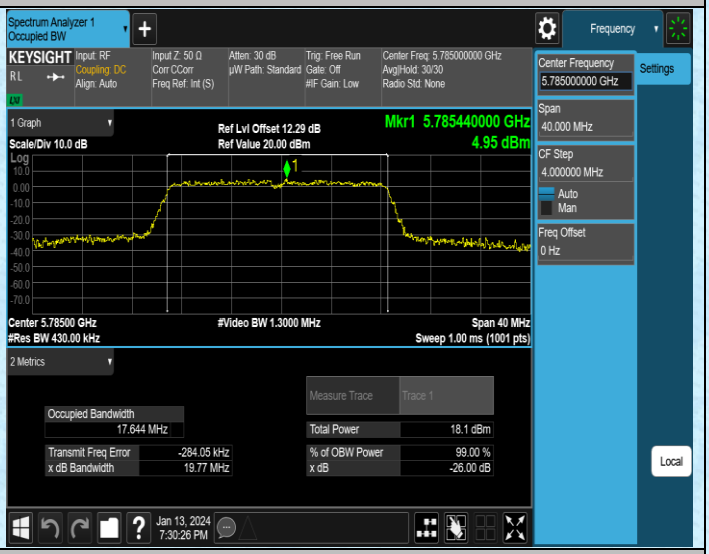

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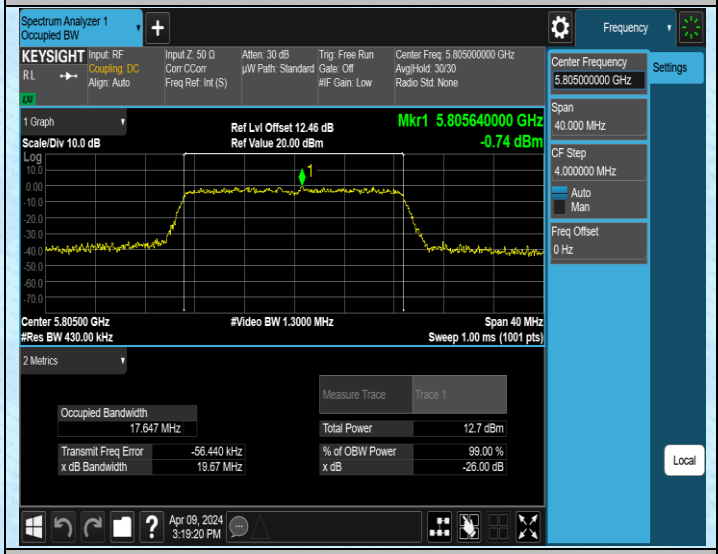

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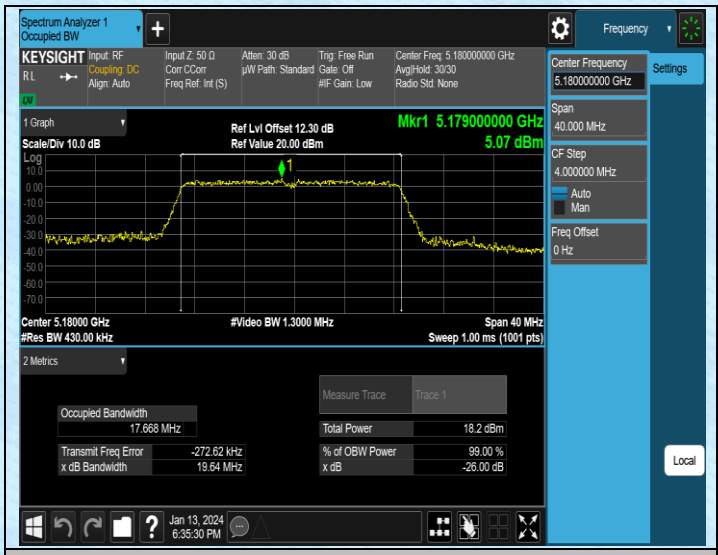

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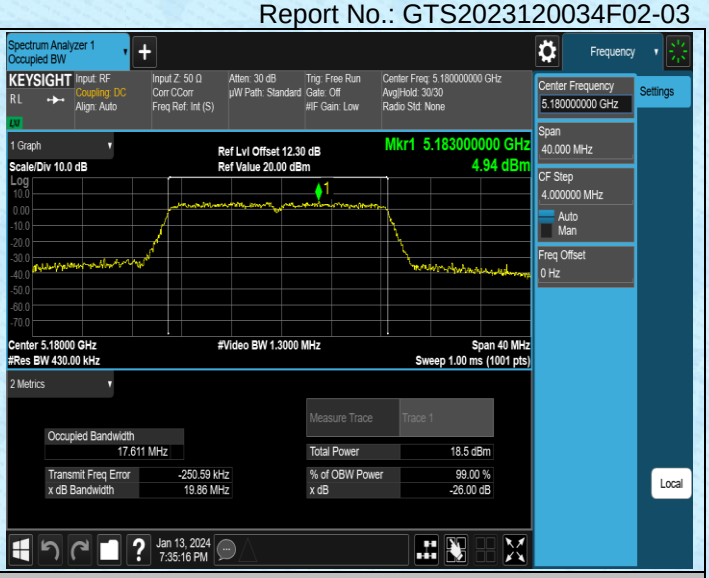

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11AC20SISO-Ant1-5200

11AC20SISO-Ant2-5200

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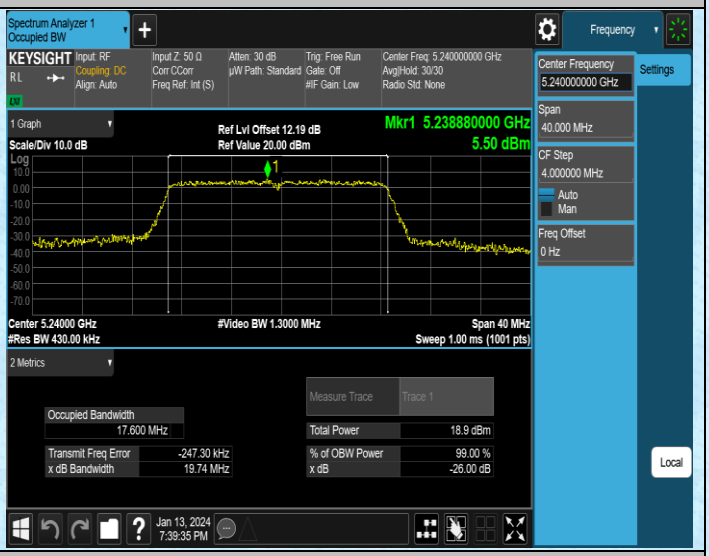

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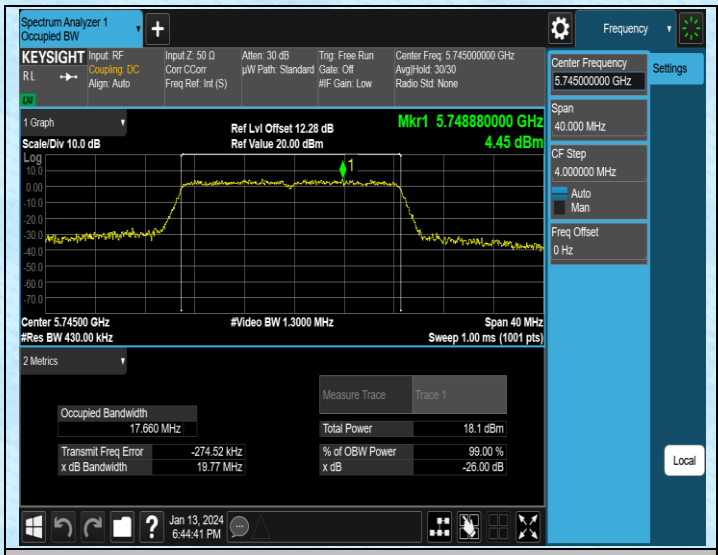

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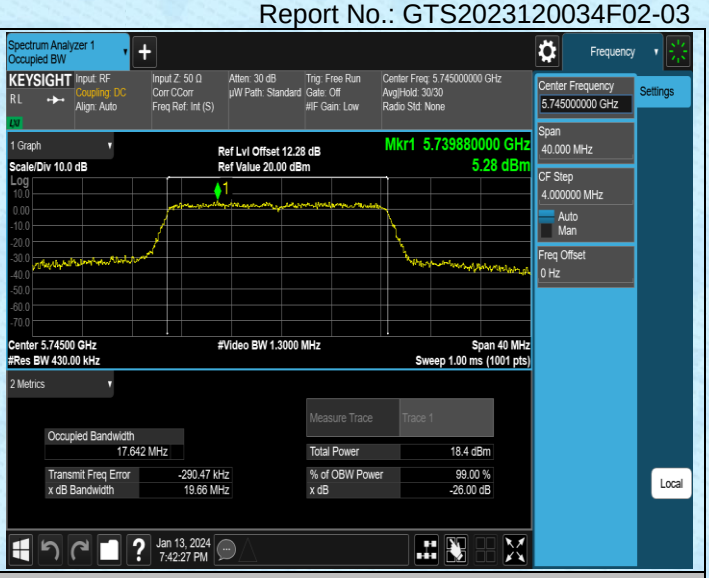

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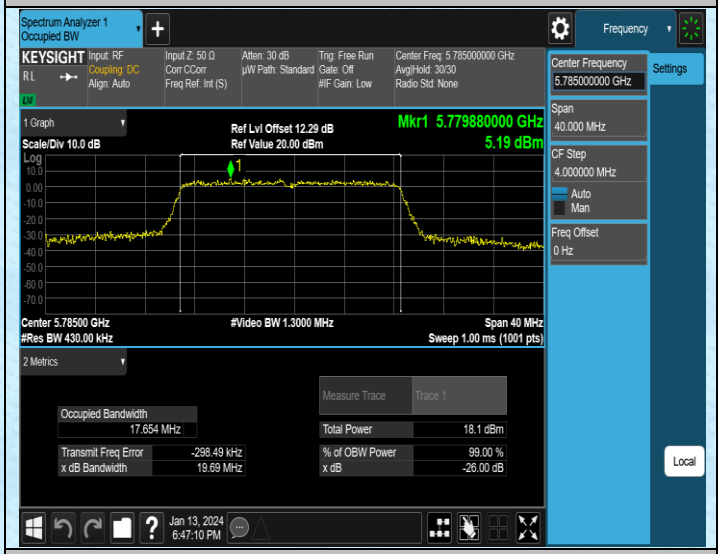

11AC20SISO-Ant1-5785

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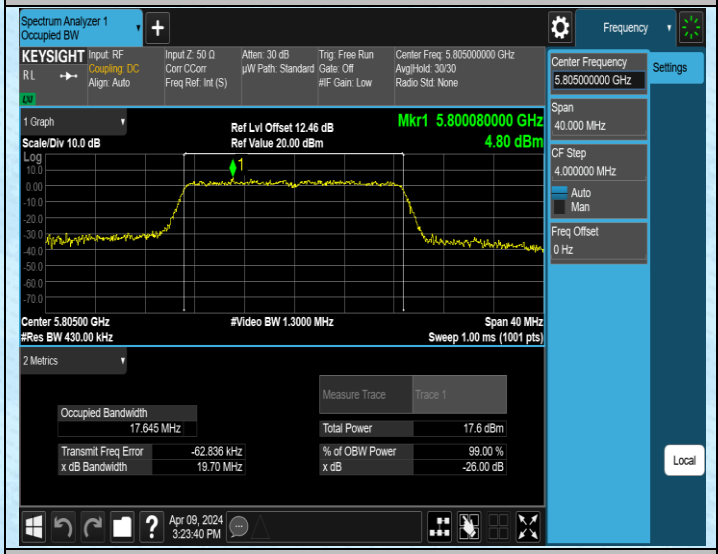

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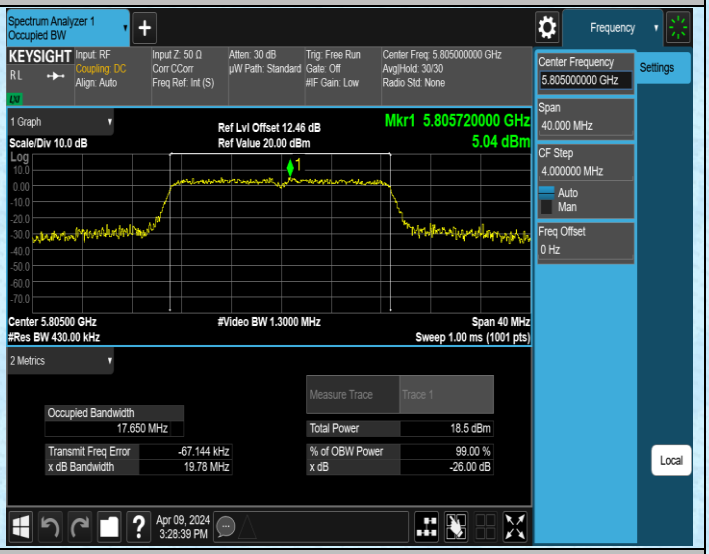

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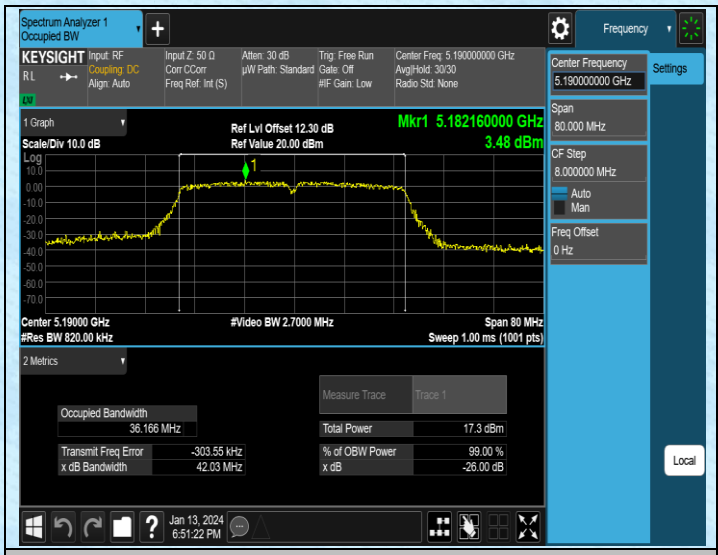

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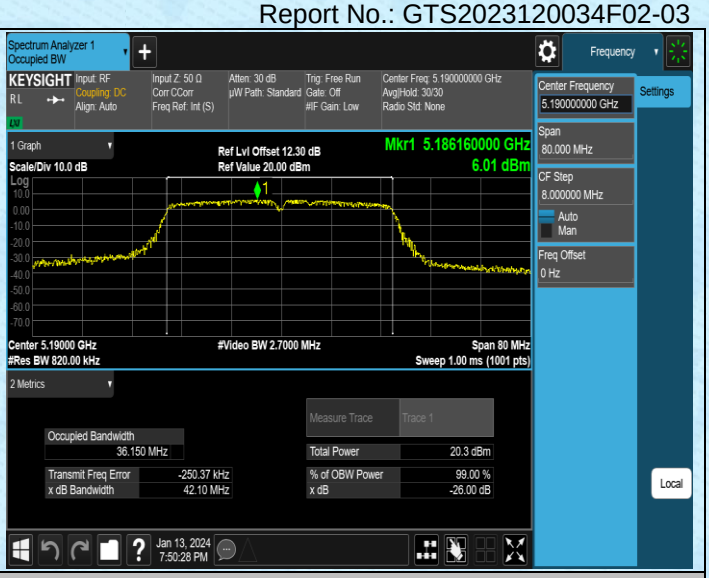

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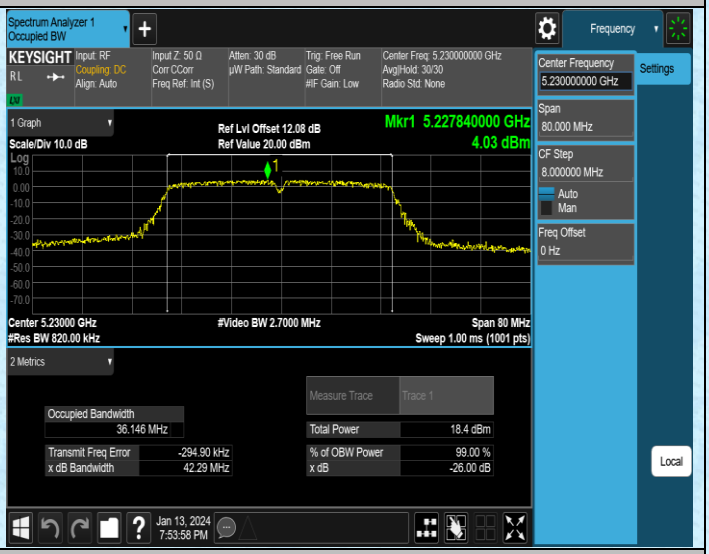

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11AC40SISO-Ant1-5755

11AC40SISO-Ant2-5755

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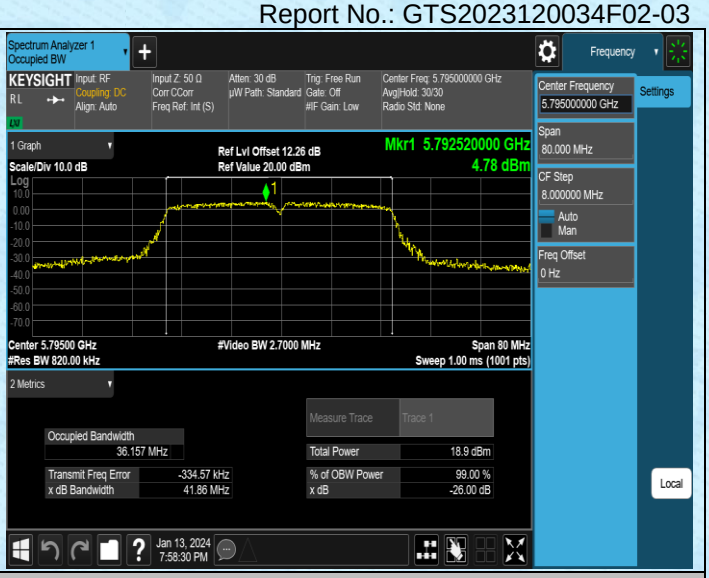

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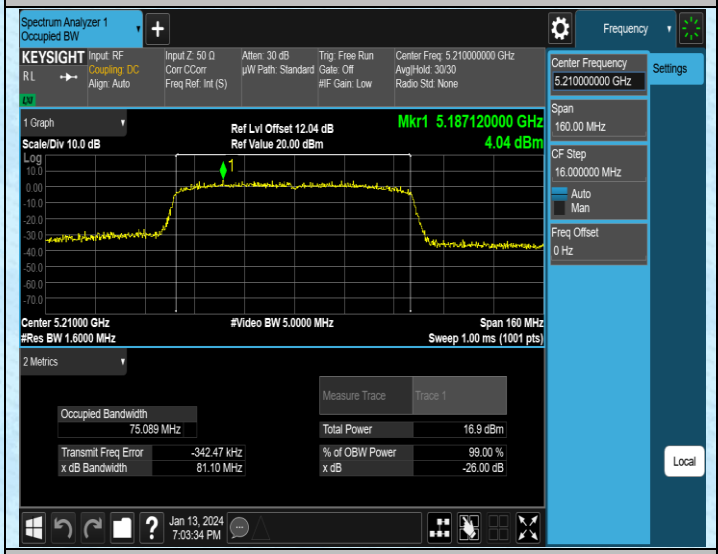

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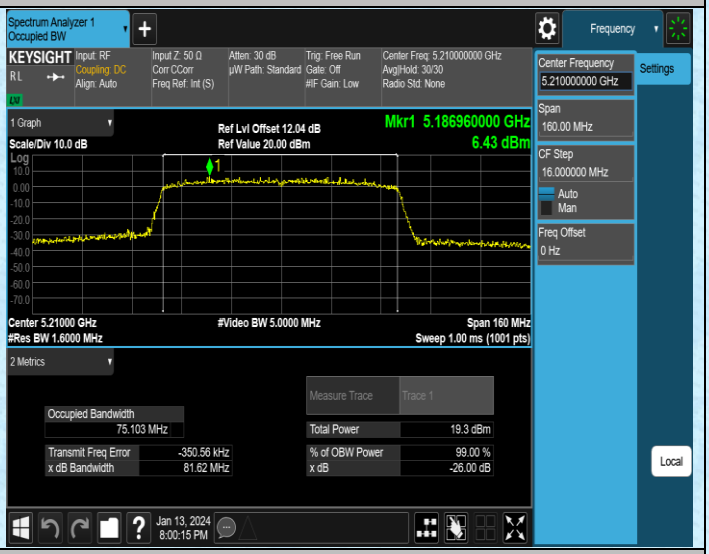

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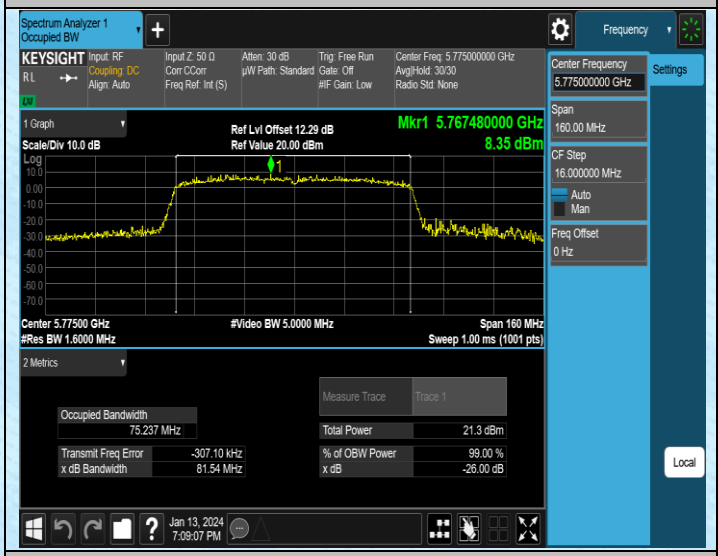

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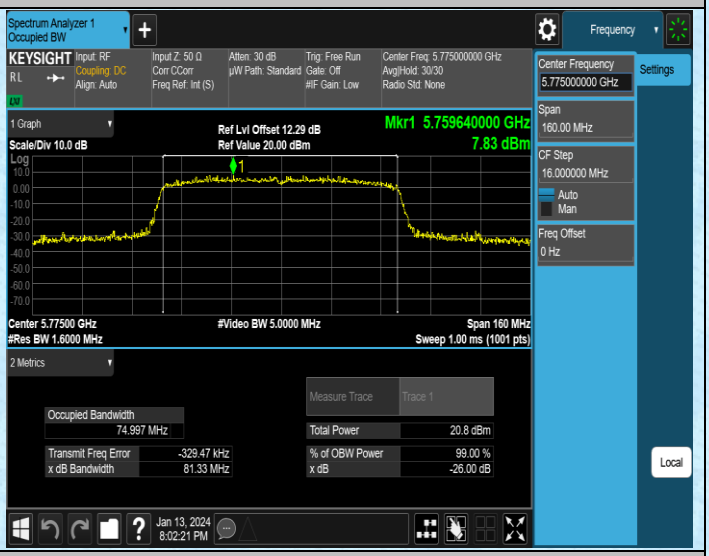

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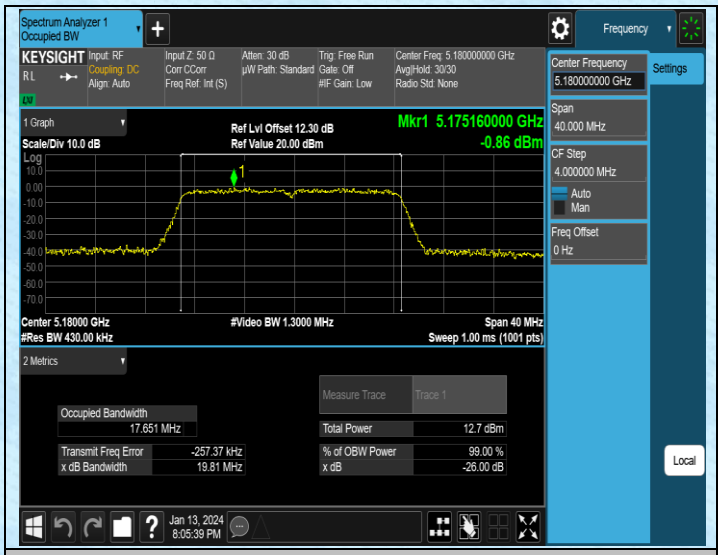

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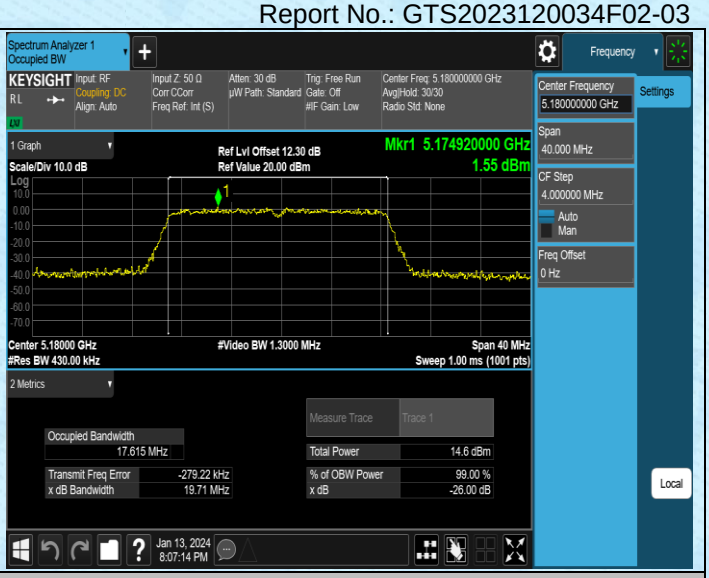

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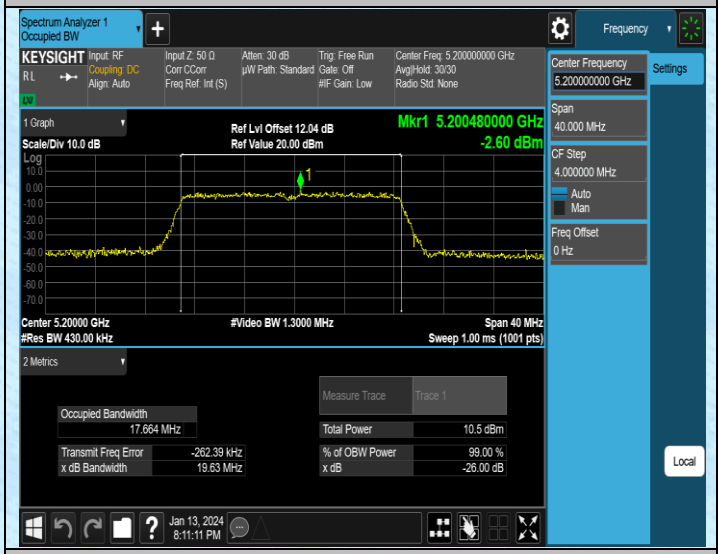

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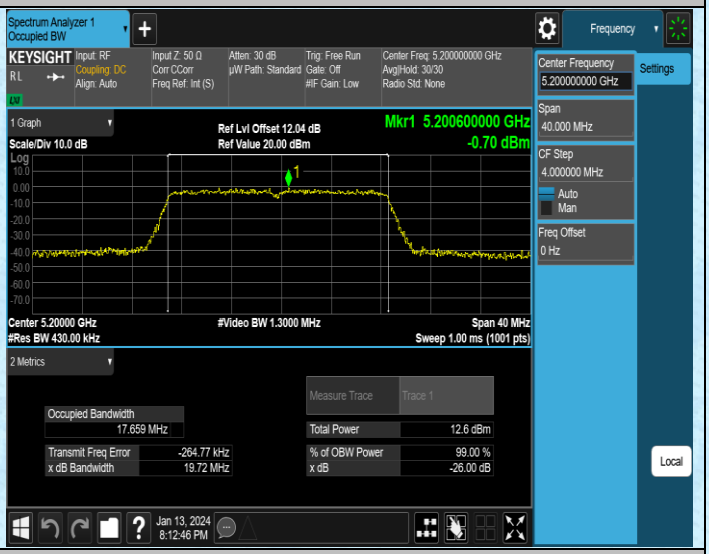

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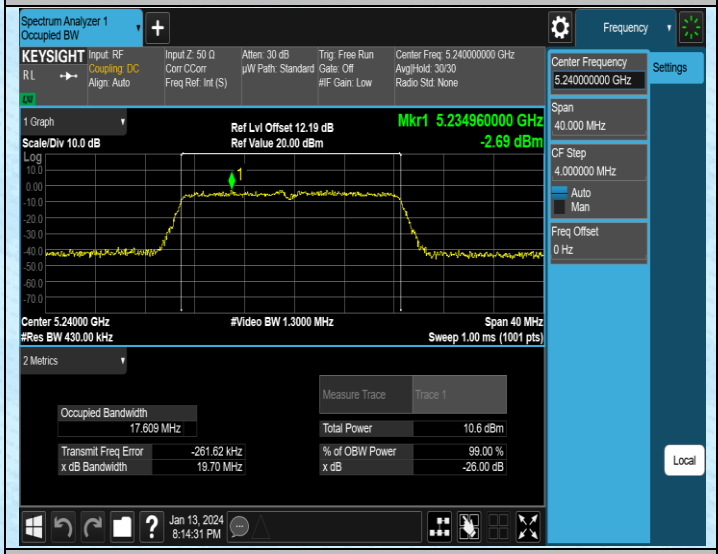

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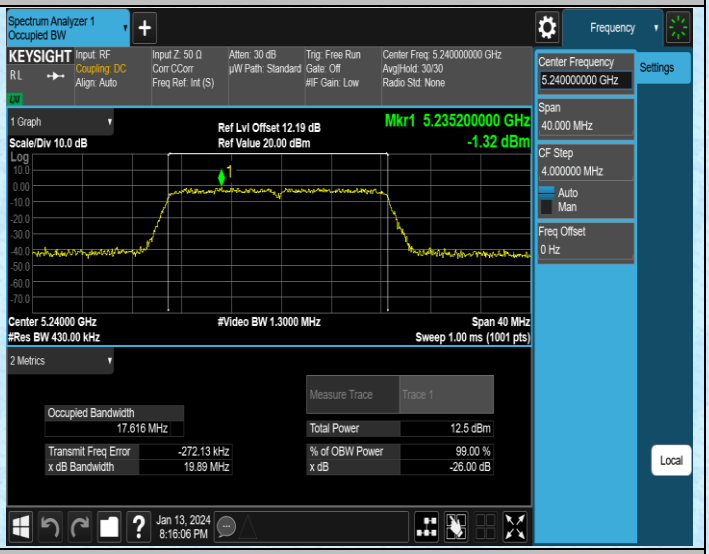

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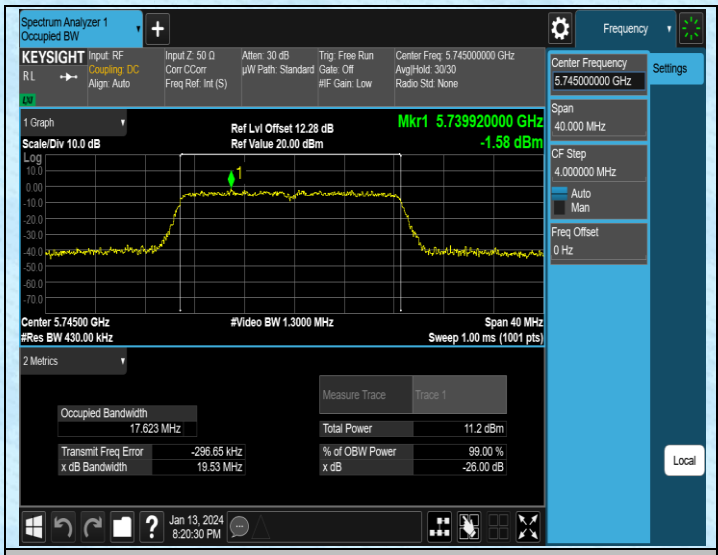

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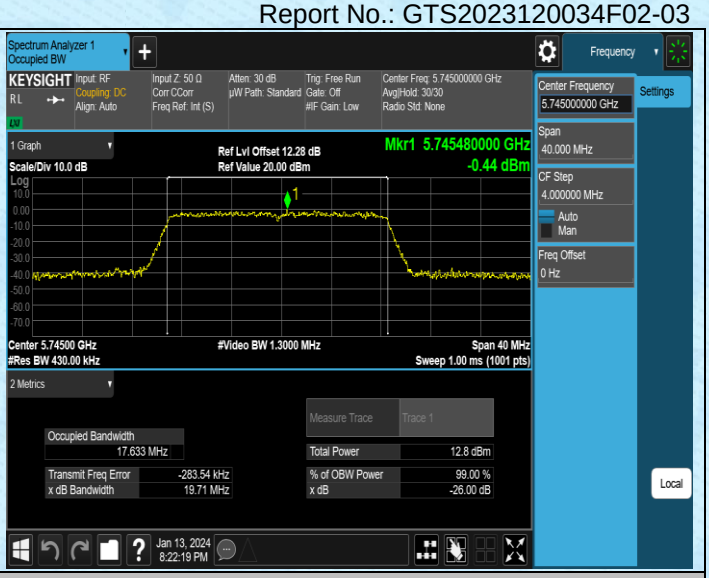

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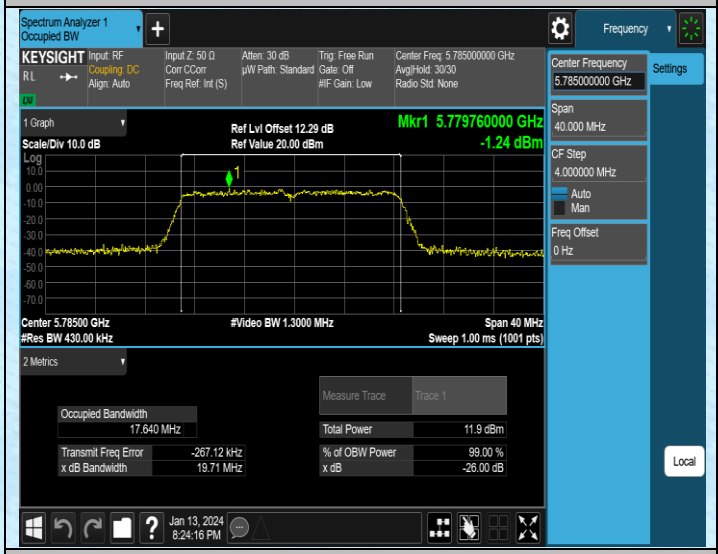

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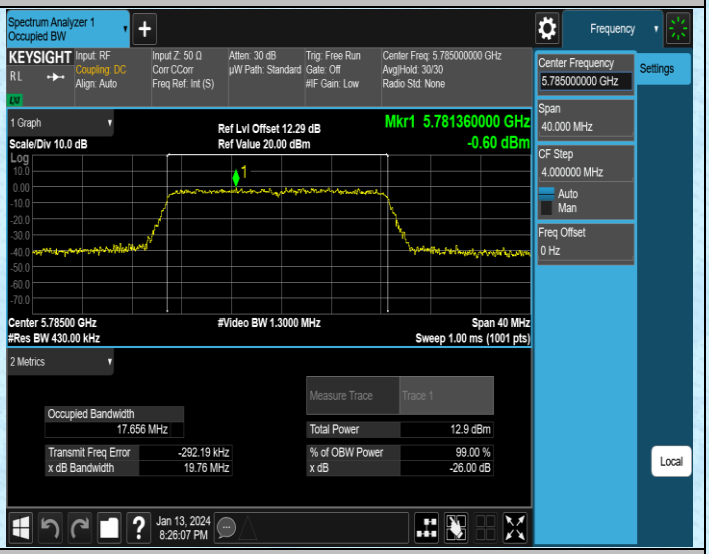

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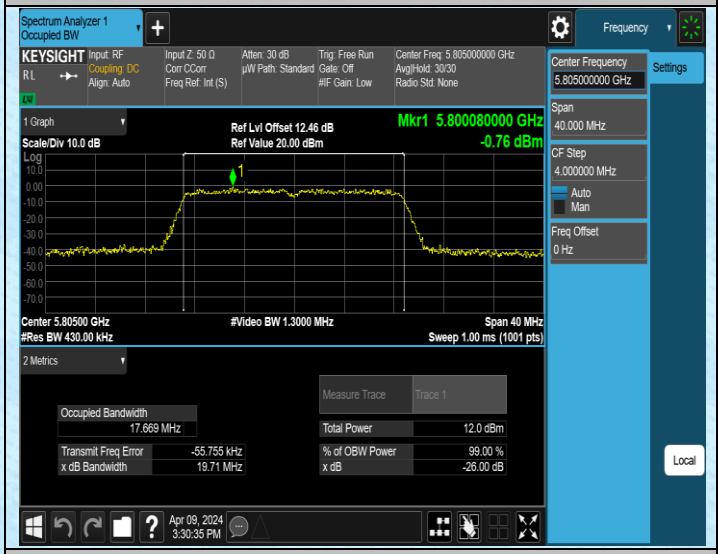

11N20MIMO-Ant1-5805

11N20MIMO-Ant2-5805