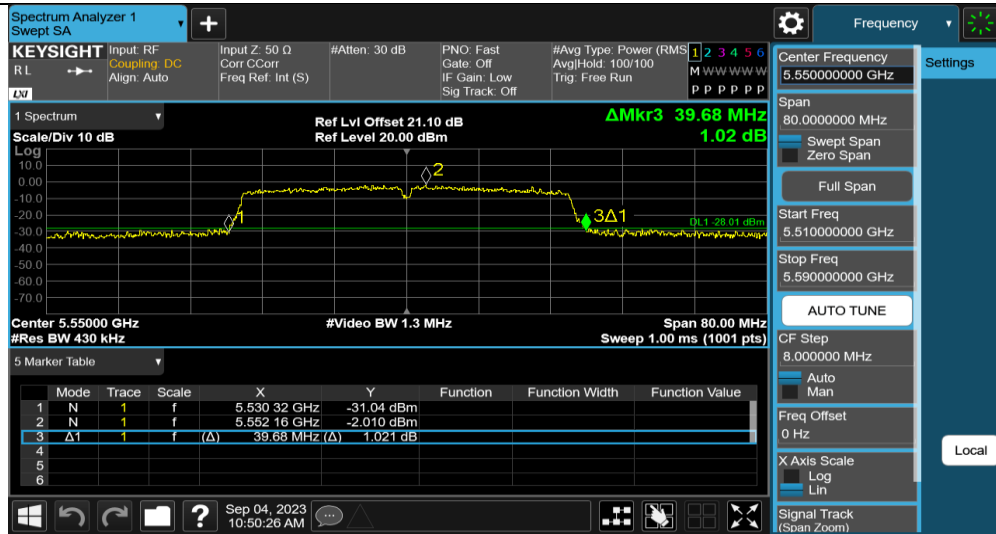
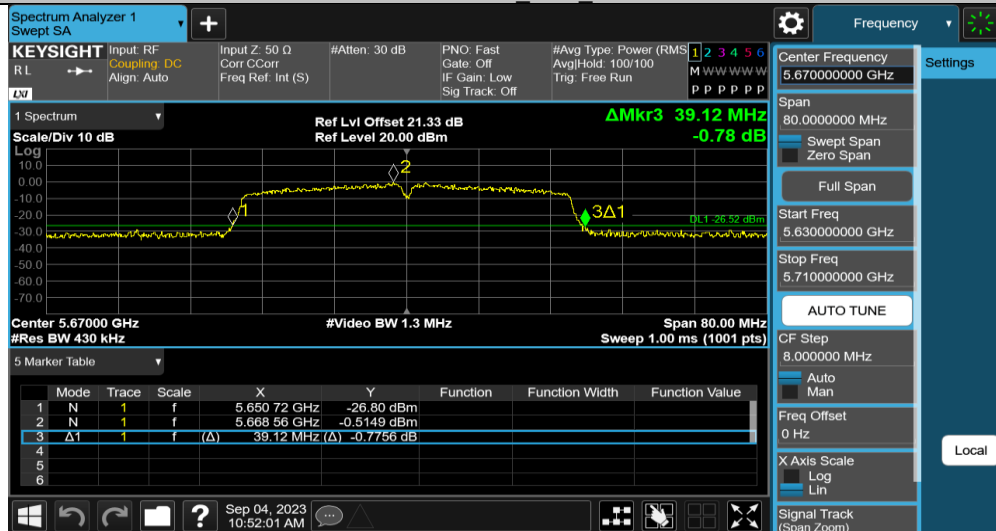
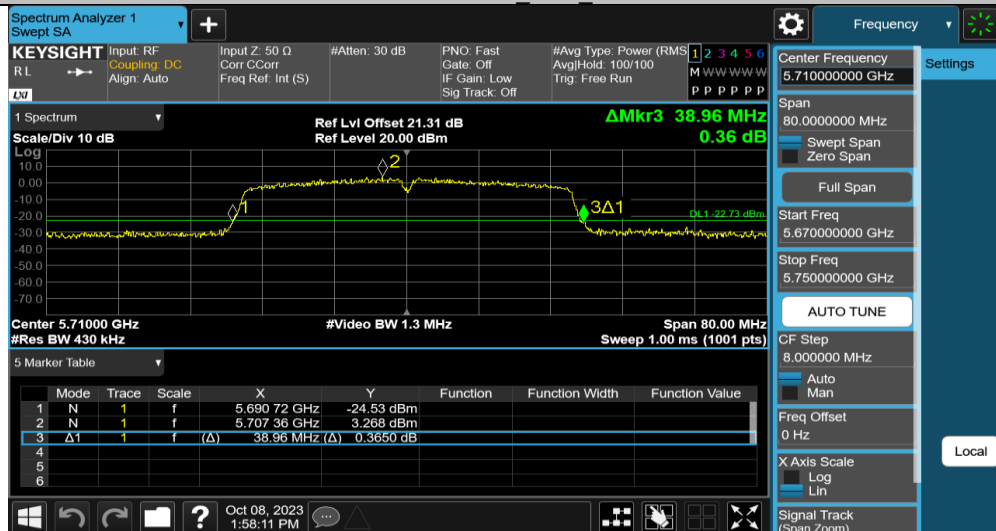




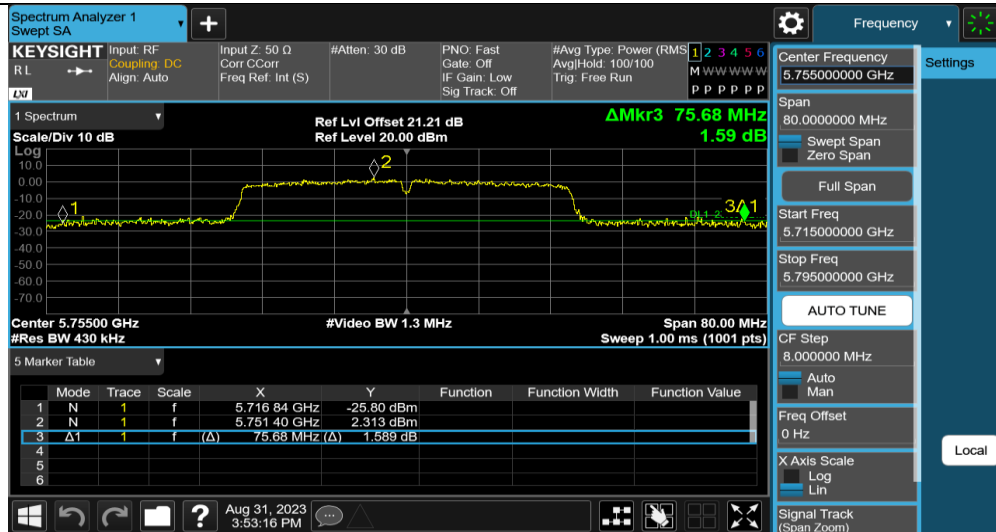
11AC40MIMO_Ant1_5670



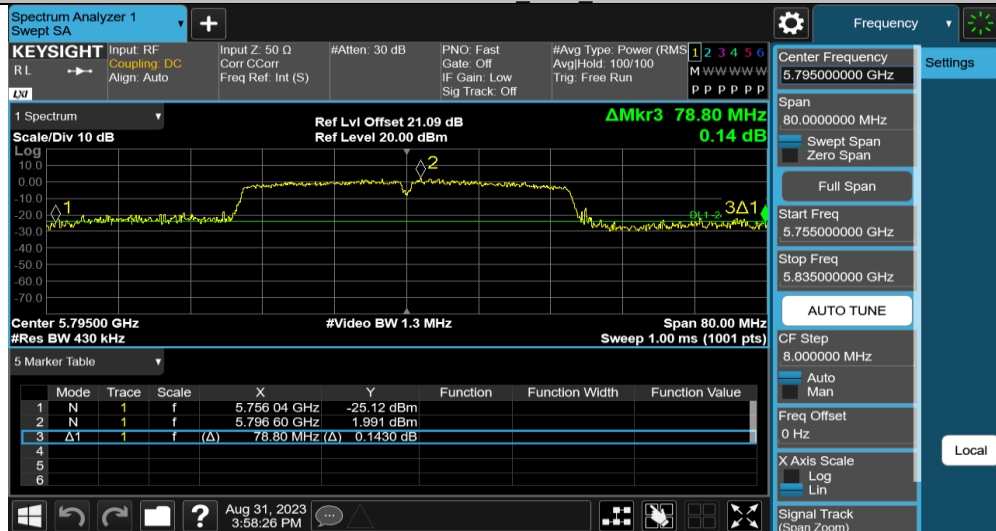
11AC40MIMO_Ant1_5710



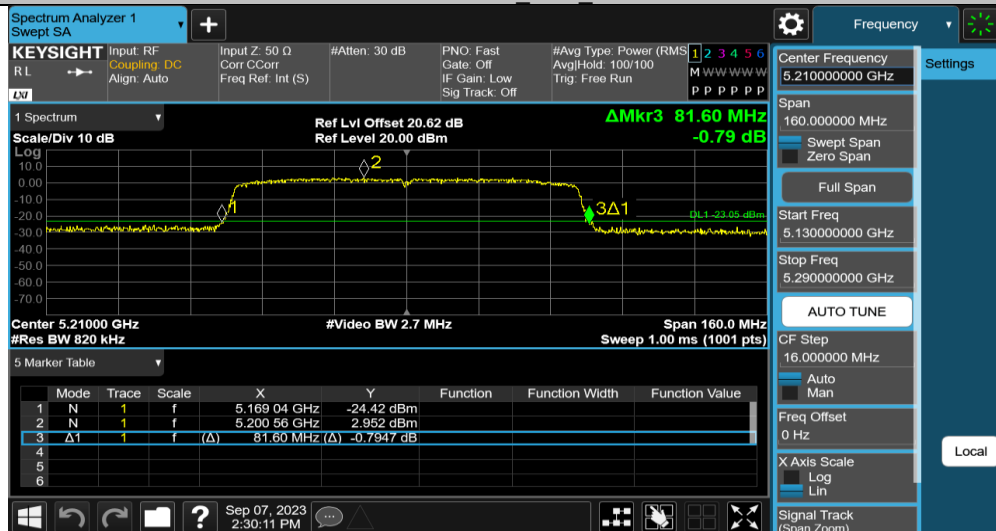
11AC40MIMO_Ant1_5755



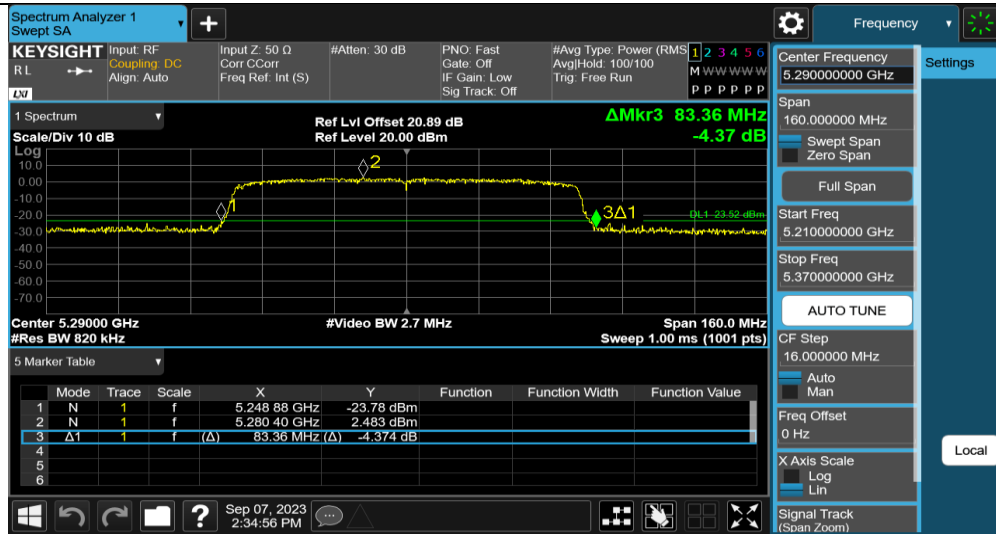
11AC40MIMO_Ant1_5795



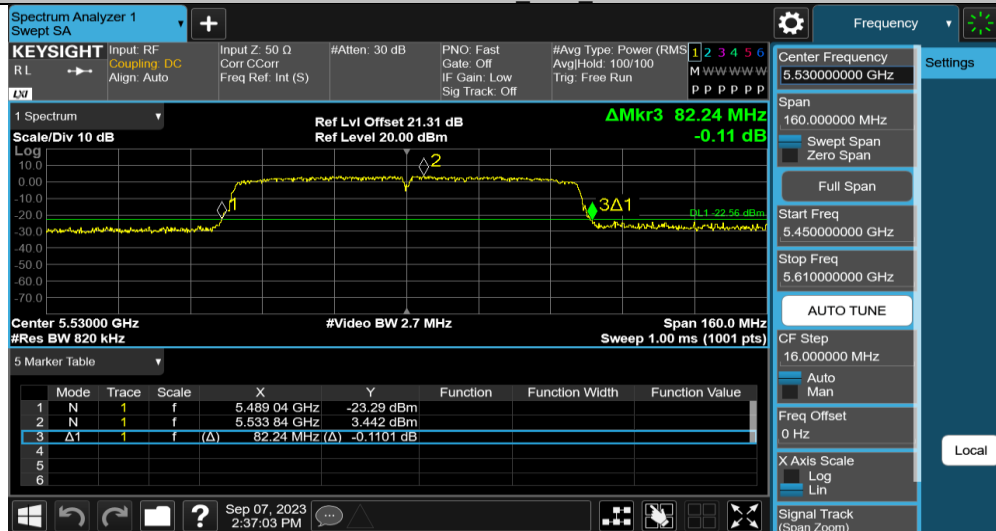
11AC80MIMO_Ant1_5210



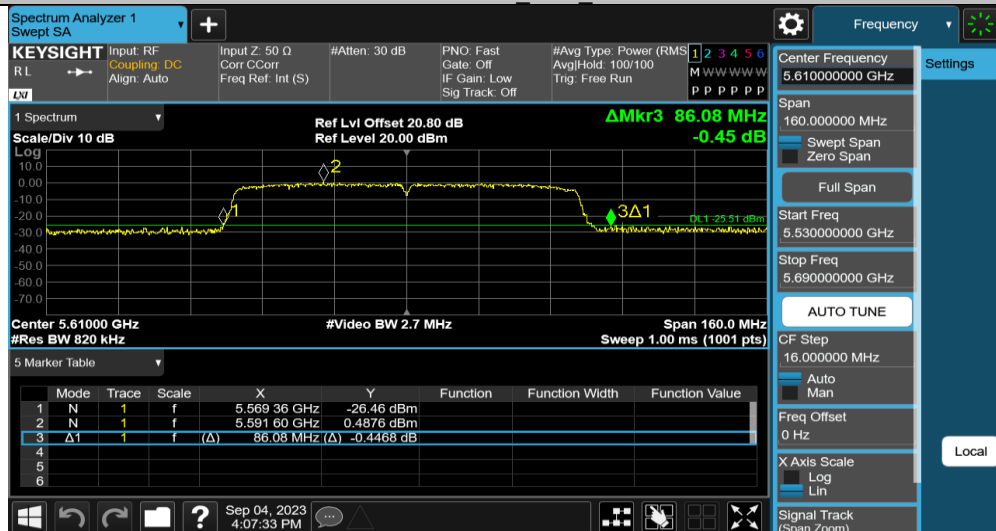
11AC80MIMO_Ant1_5290



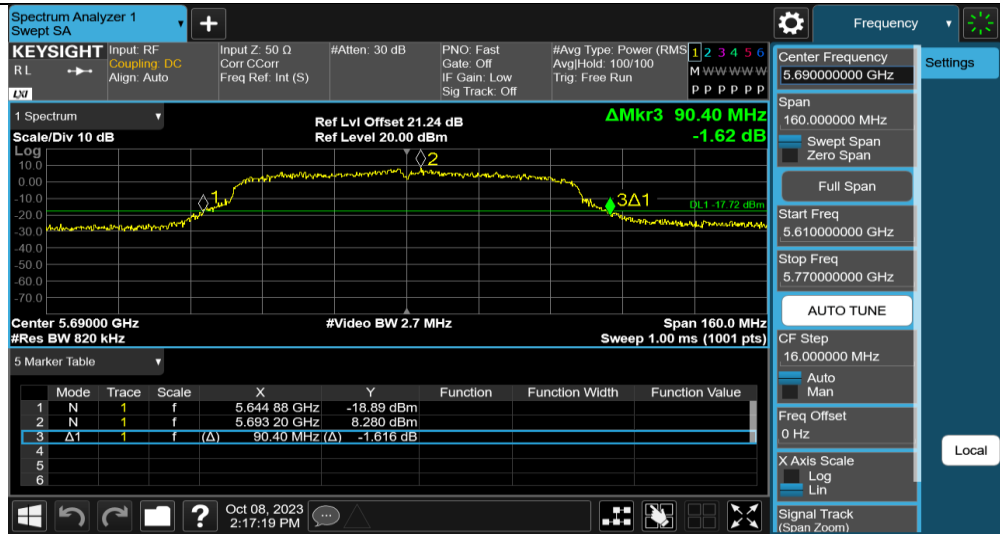
11AC80MIMO_Ant1_5530



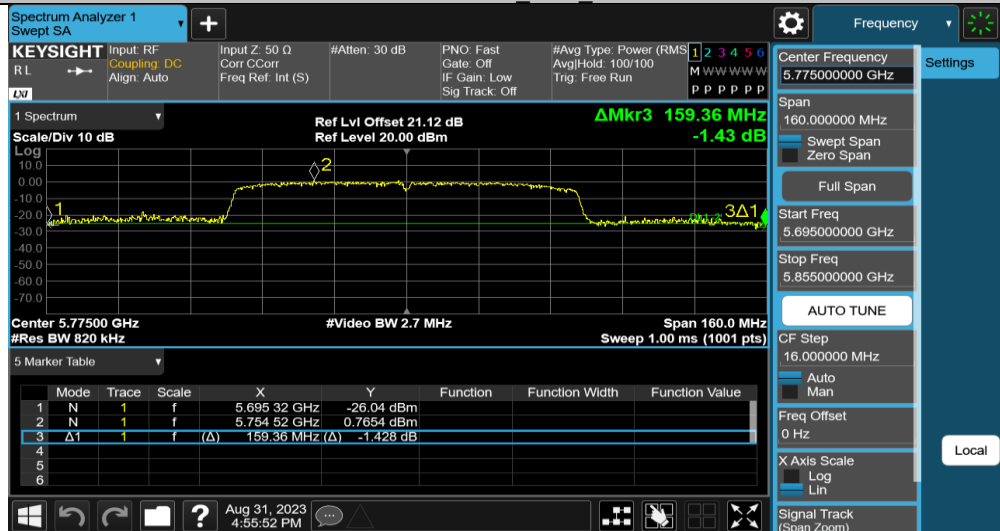
11AC80MIMO_Ant1_5610



11AC80MIMO_Ant1_5690



11AC80MIMO_Ant1_5775

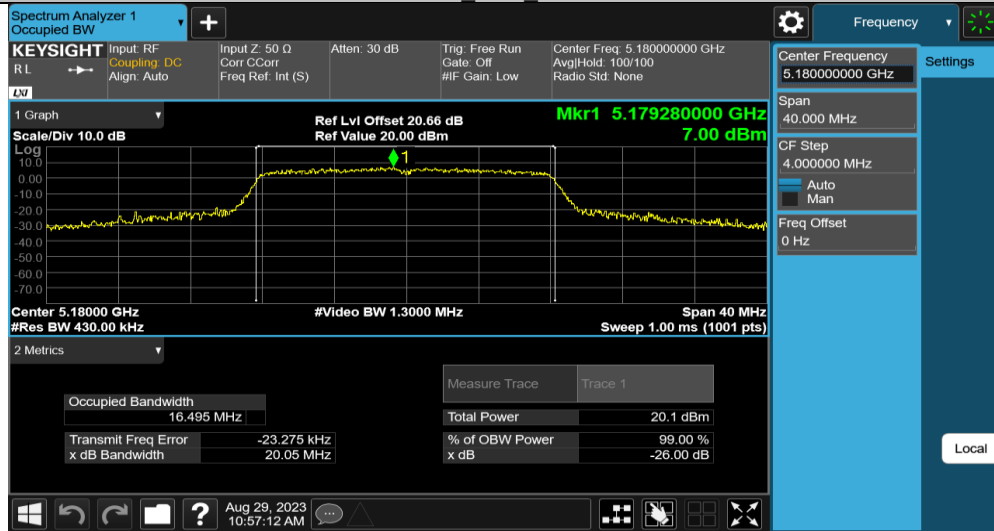


Appendix A.4: Test Results of 99% Bandwidth

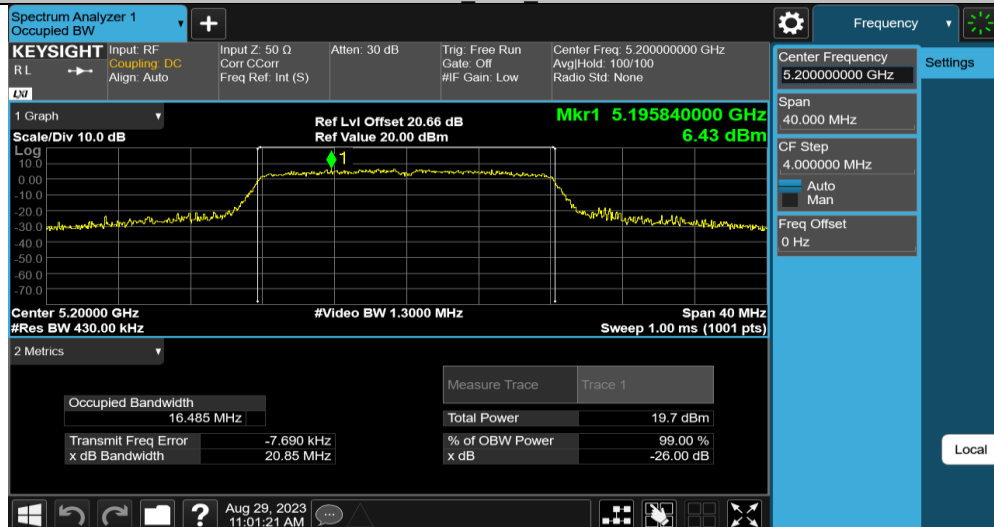
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.495	5171.7292	5188.2242	---	---
		5200	16.485	5191.7498	5208.2348	---	---
		5240	16.483	5231.7428	5248.2258	---	---
		5260	16.434	5251.7758	5268.2098	---	---
		5280	16.419	5271.7916	5288.2106	---	---
		5320	16.441	5311.7767	5328.2177	---	---
		5500	16.491	5491.7456	5508.2366	---	---
		5580	16.515	5571.7415	5588.2565	---	---
		5700	16.312	5691.8190	5708.1310	---	---
		5720	16.471	5711.7436	5728.2146	---	---
		5720_UNII-2C	13.256	5711.7436	5725	---	---
		5720_UNII-3	3.215	5725	5728.2146	---	---
		5745	16.781	5736.5868	5753.3678	---	---
		5785	17.048	5776.4182	5793.4662	---	---
		5825	17.337	5816.1407	5833.4777	---	---
11N20MIMO	Ant1	5180	17.571	5171.2078	5188.7788	---	---
		5200	17.575	5191.2058	5208.7808	---	---
		5240	17.617	5231.1895	5248.8065	---	---
		5260	17.589	5251.2131	5268.8021	---	---
		5280	17.616	5271.2065	5288.8225	---	---
		5320	17.649	5311.2004	5328.8494	---	---
		5500	17.601	5491.2087	5508.8097	---	---
		5580	17.668	5571.1519	5588.8199	---	---
		5700	17.581	5691.1678	5708.7488	---	---
		5720	17.602	5711.2033	5728.8053	---	---
		5720_UNII-2C	13.797	5711.2033	5725	---	---
		5720_UNII-3	3.805	5725	5728.8053	---	---
		5745	18.651	5735.5846	5754.2356	---	---
		5785	18.784	5775.2059	5793.9899	---	---
		5825	19.379	5814.7214	5834.1004	---	---
11N40MIMO	Ant1	5190	36.068	5171.9638	5208.0318	---	---
		5230	36.034	5211.9609	5247.9949	---	---
		5270	36.068	5252.0241	5288.0921	---	---
		5310	36.056	5291.9917	5328.0477	---	---
		5510	36.508	5491.7725	5528.2805	---	---
		5550	36.150	5531.9488	5568.0988	---	---
		5670	35.909	5652.0620	5687.9710	---	---
		5710	35.725	5692.2398	5727.9648	---	---
		5710_UNII-2C	32.76	5692.2398	5725	---	---
		5710_UNII-3	2.965	5725	5727.9648	---	---
		5755	36.439	5736.7160	5773.1550	---	---
11AC20MIMO	Ant1	5180	17.554	5171.2186	5188.7726	---	---
		5200	17.614	5191.1735	5208.7875	---	---
		5240	17.623	5231.1826	5248.8056	---	---
		5260	17.622	5251.2032	5268.8252	---	---
		5280	17.617	5271.2175	5288.8345	---	---
		5320	17.656	5311.1805	5328.8365	---	---
		5500	17.634	5491.1766	5508.8106	---	---
		5580	17.689	5571.1207	5588.8097	---	---
		5700	17.465	5691.2505	5708.7155	---	---
		5720	17.600	5711.3062	5728.9062	---	---
		5720_UNII-2C	13.694	5711.3062	5725	---	---
		5720_UNII-3	3.906	5725	5728.9062	---	---
		5745	17.872	5736.0585	5753.9305	---	---

		5785	17.705	5776.1140	5793.8190	---	---
		5825	17.703	5816.1087	5833.8117	---	---
11AC40MIMO	Ant1	5190	36.043	5171.9400	5207.9830	---	---
		5230	36.050	5211.9666	5248.0166	---	---
		5270	36.033	5252.0296	5288.0626	---	---
		5310	36.064	5291.9779	5328.0419	---	---
		5510	36.441	5491.8124	5528.2534	---	---
		5550	36.101	5531.9781	5568.0791	---	---
		5670	35.904	5652.0632	5687.9672	---	---
		5710	35.744	5692.2687	5728.0127	---	---
		5710_UNII-2C	32.731	5692.2687	5725	---	---
		5710_UNII-3	3.013	5725	5728.0127	---	---
		5755	36.529	5736.6775	5773.2065	---	---
		5795	36.421	5776.6782	5813.0992	---	---
11AC80MIMO	Ant1	5210	75.527	5172.1108	5247.6378	---	---
		5290	75.479	5252.2553	5327.7343	---	---
		5530	76.296	5491.9752	5568.2712	---	---
		5610	75.998	5572.0256	5648.0236	---	---
		5690	74.987	5652.4166	5727.4036	---	---
		5690_UNII-2C	72.583	5652.4166	5725	---	---
		5690_UNII-3	2.404	5725	5727.4036	---	---
		5775	76.784	5736.2031	5812.9871	---	---

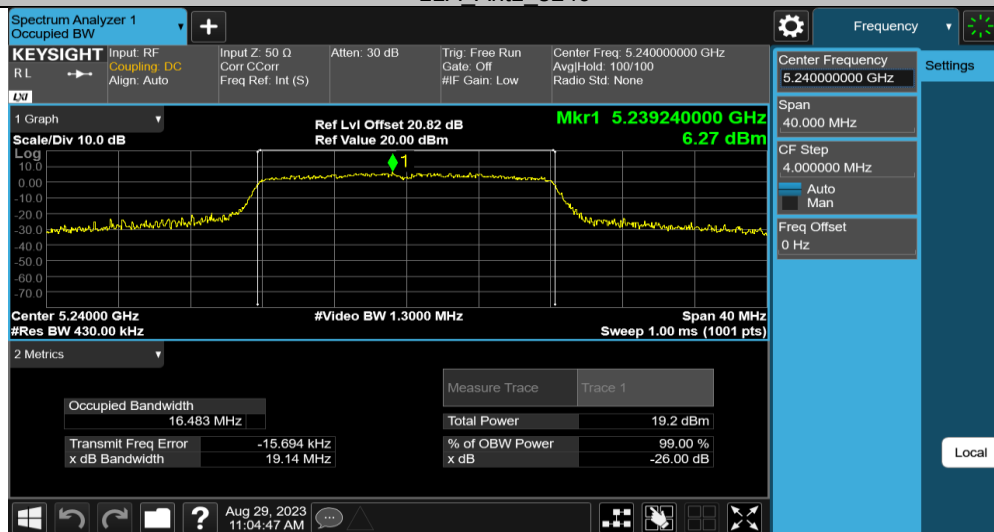
11A_Ant1_5180



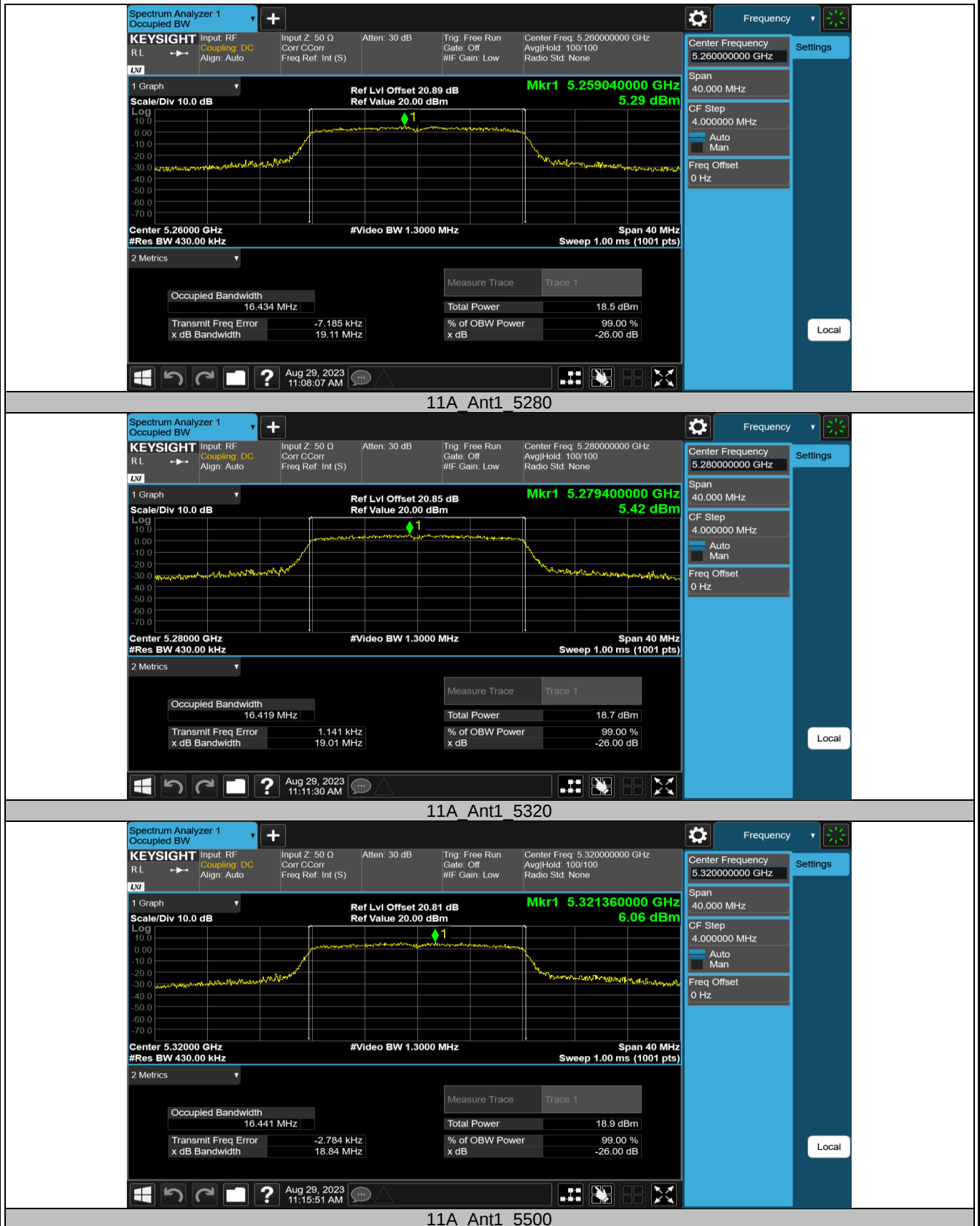
11A_Ant1_5200

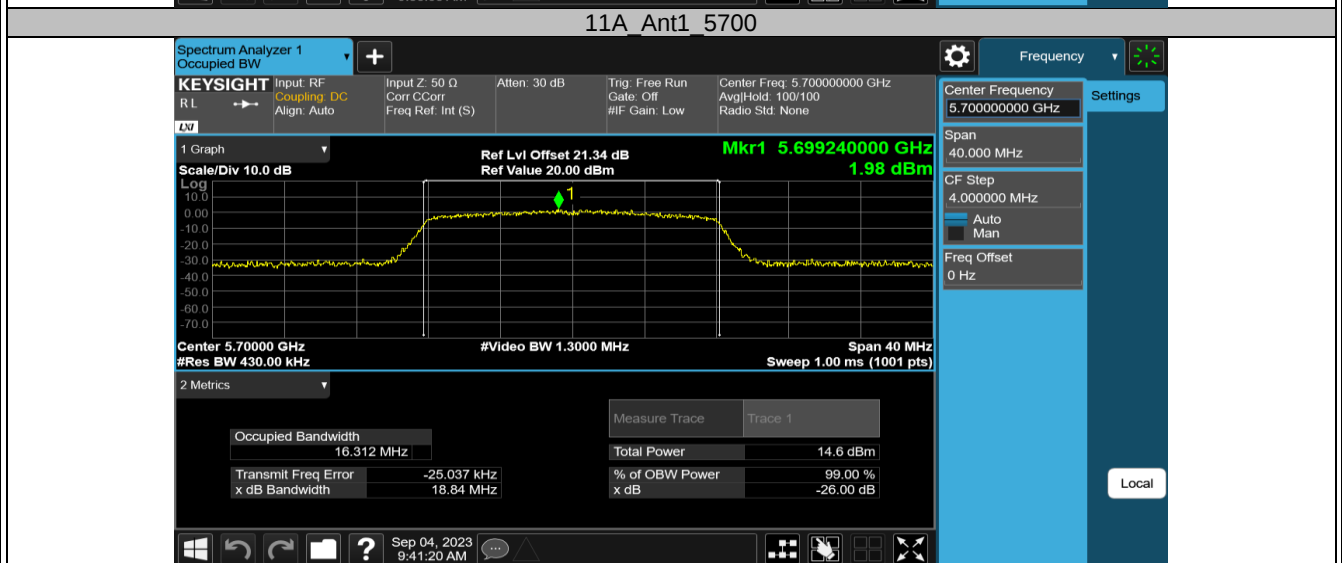
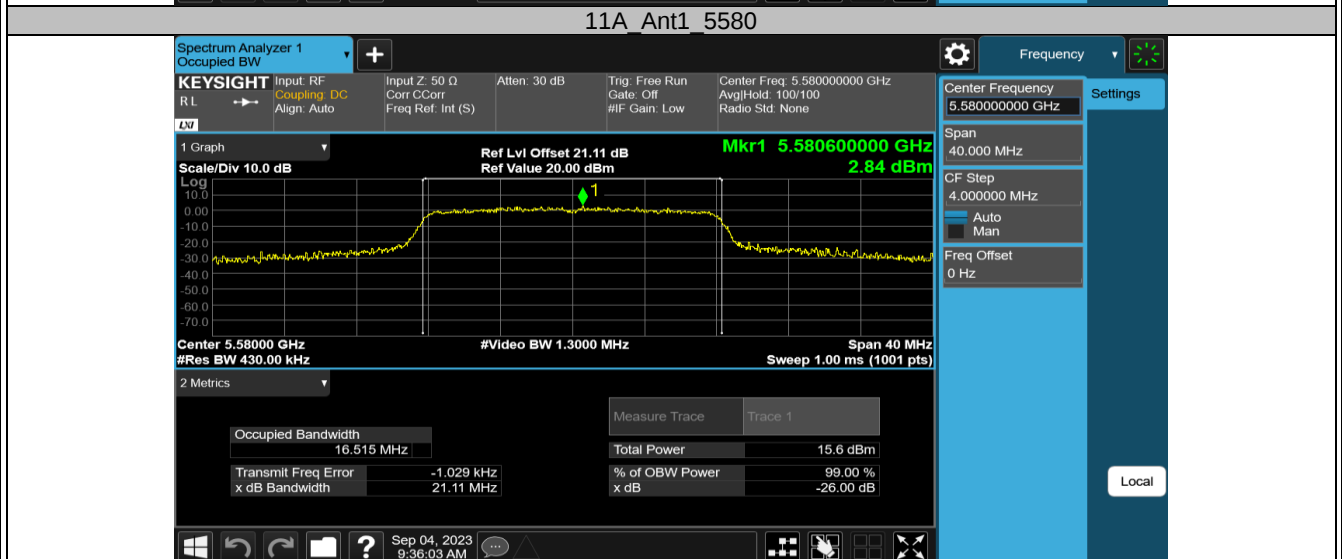
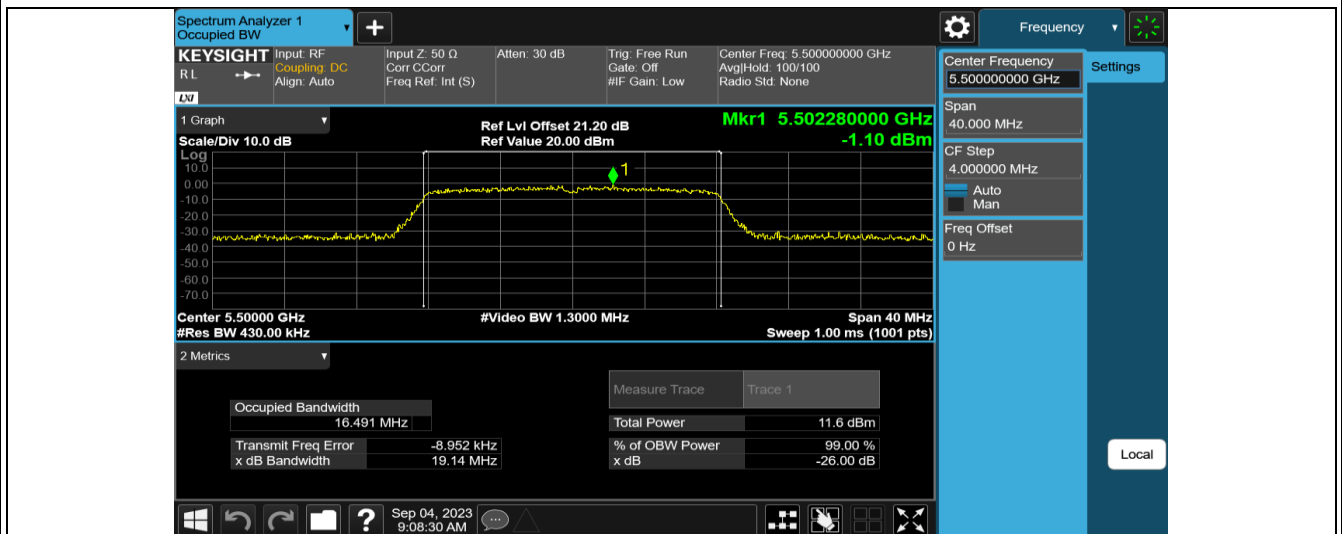


11A_Ant1_5240



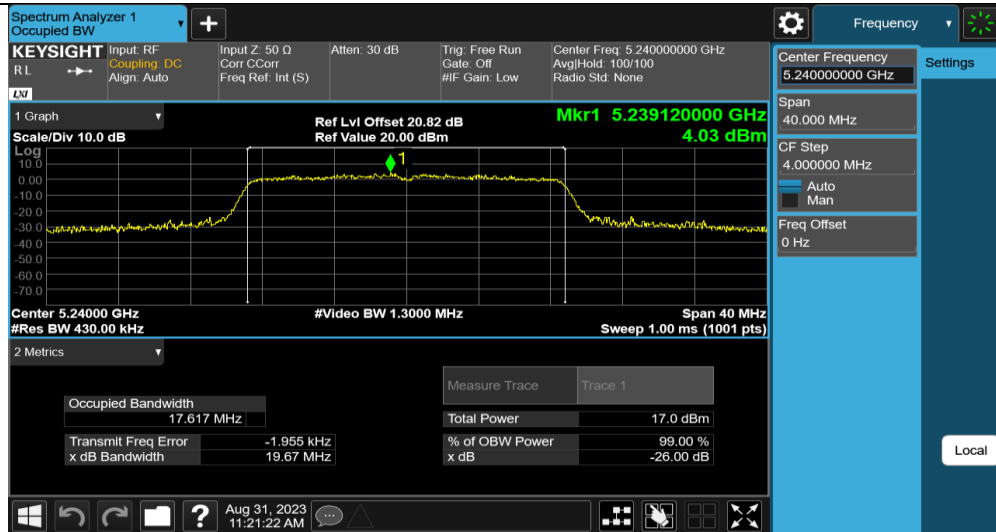
11A_Ant1_5260



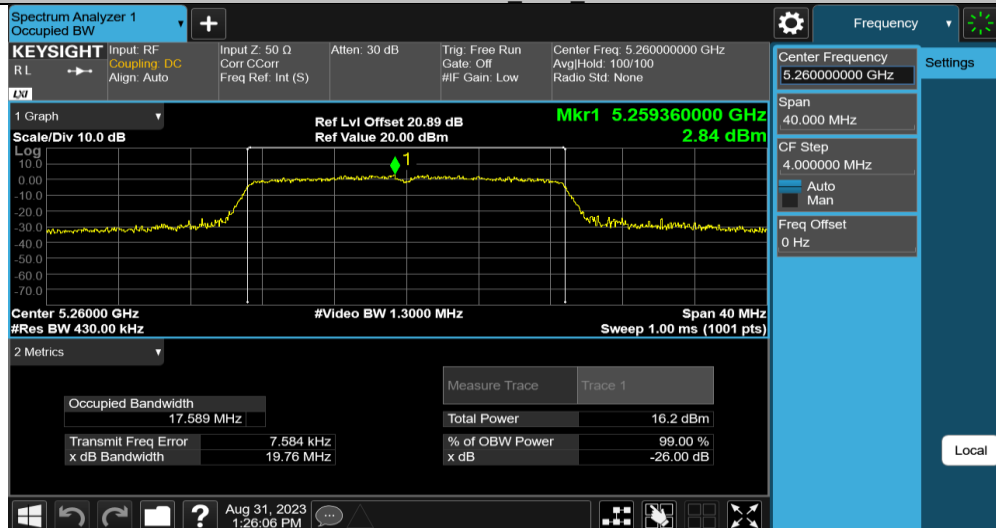




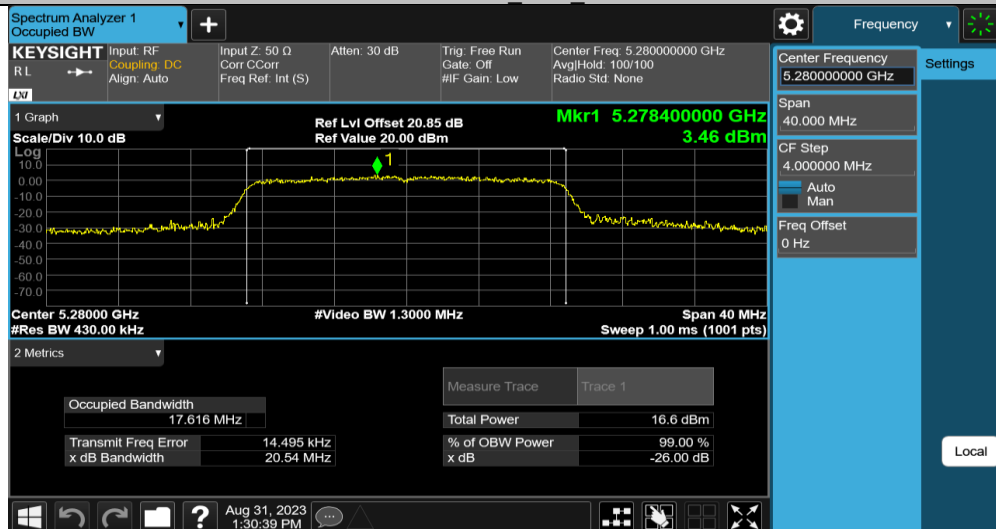




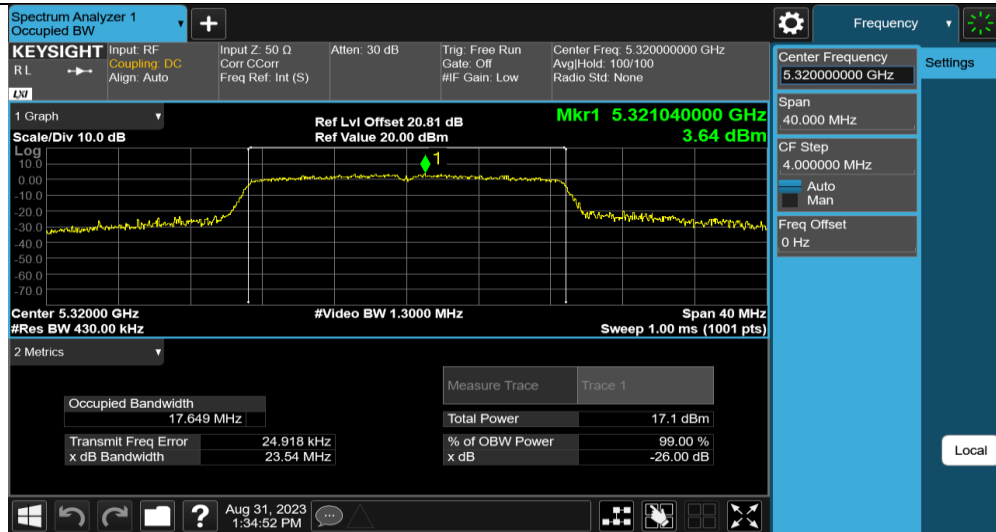
11N20MIMO Ant1 5260



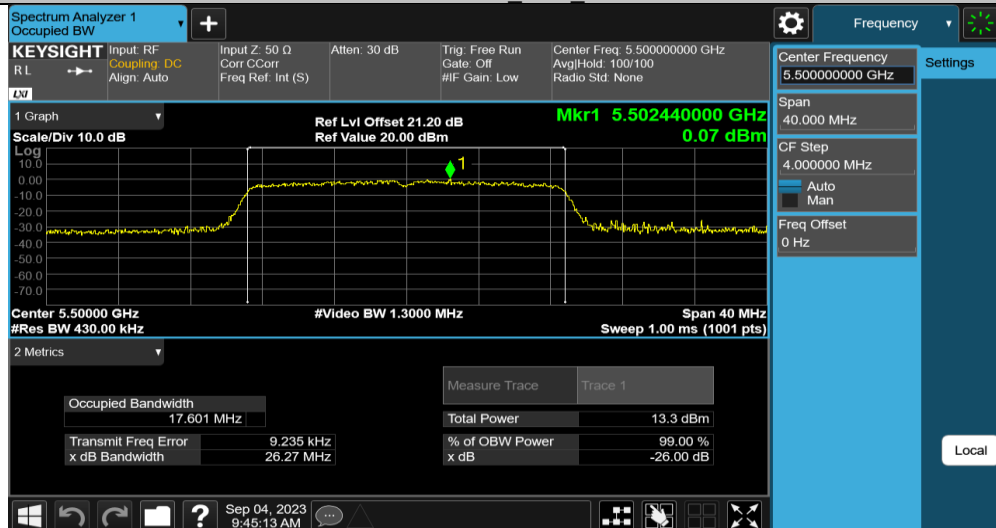
11N20MIMO Ant1 5280



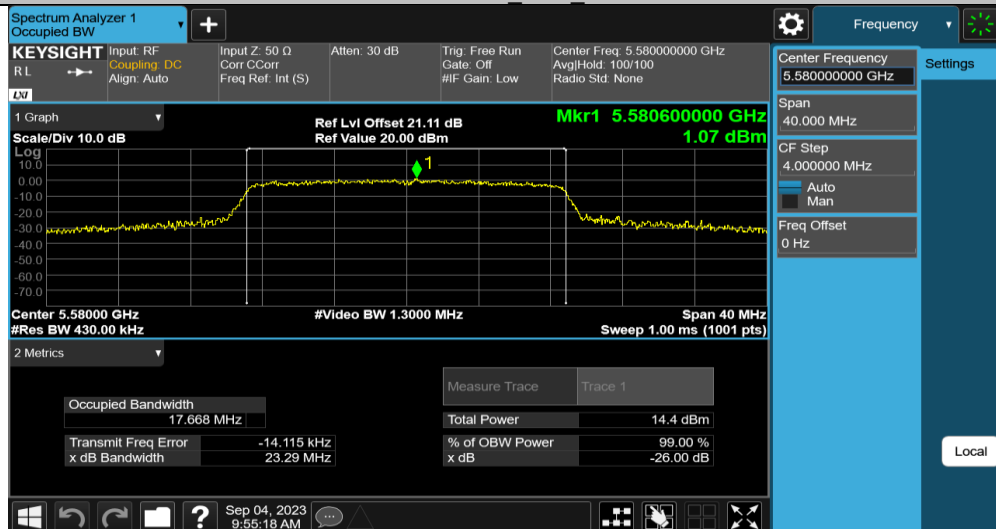
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11N20MIMO Ant1 5500



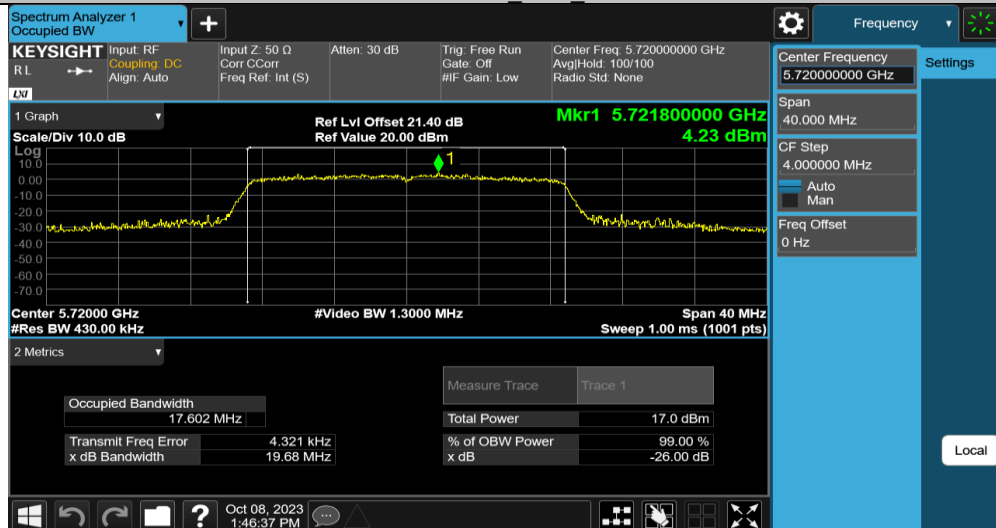
11N20MIMO Ant1 5580



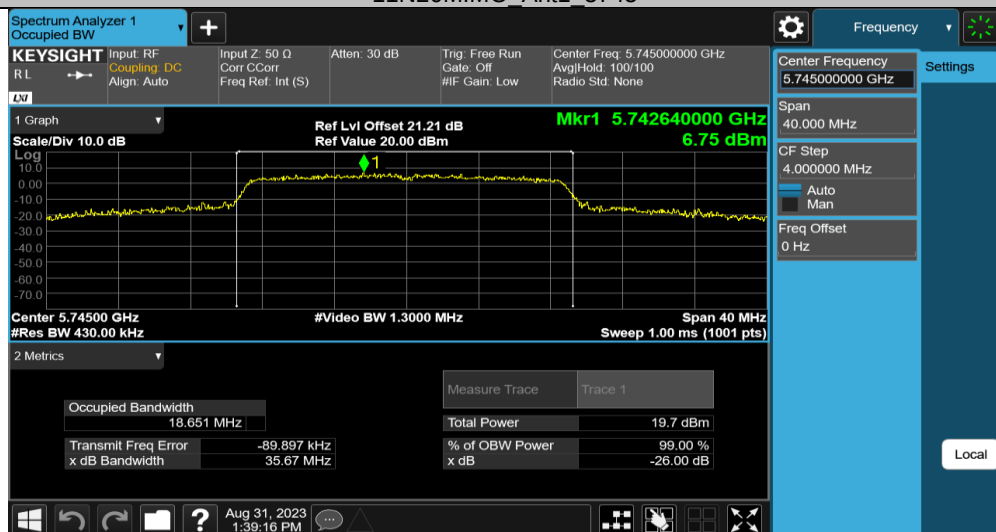
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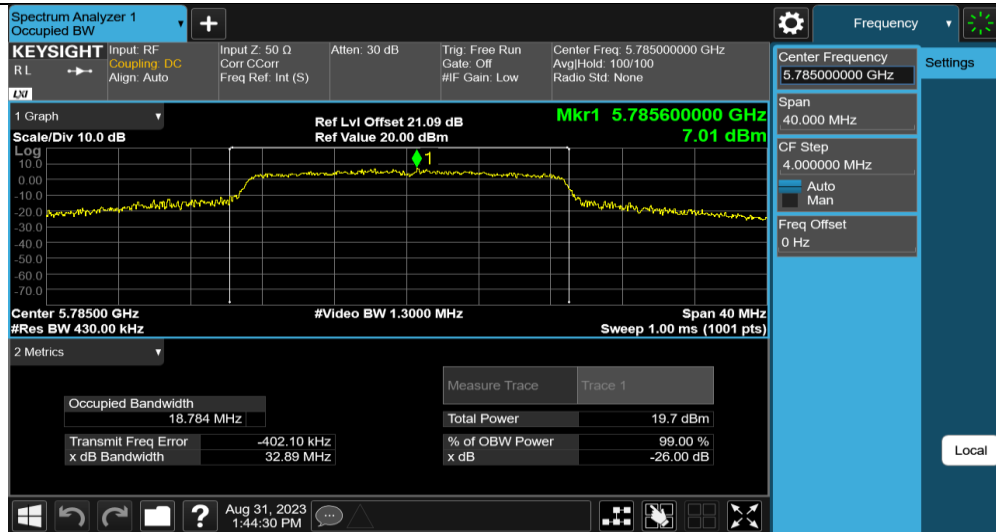
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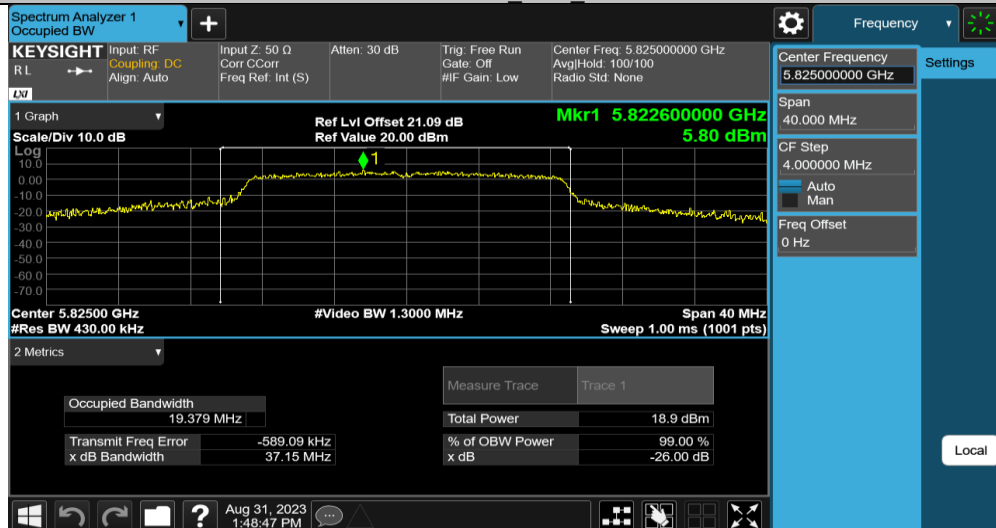
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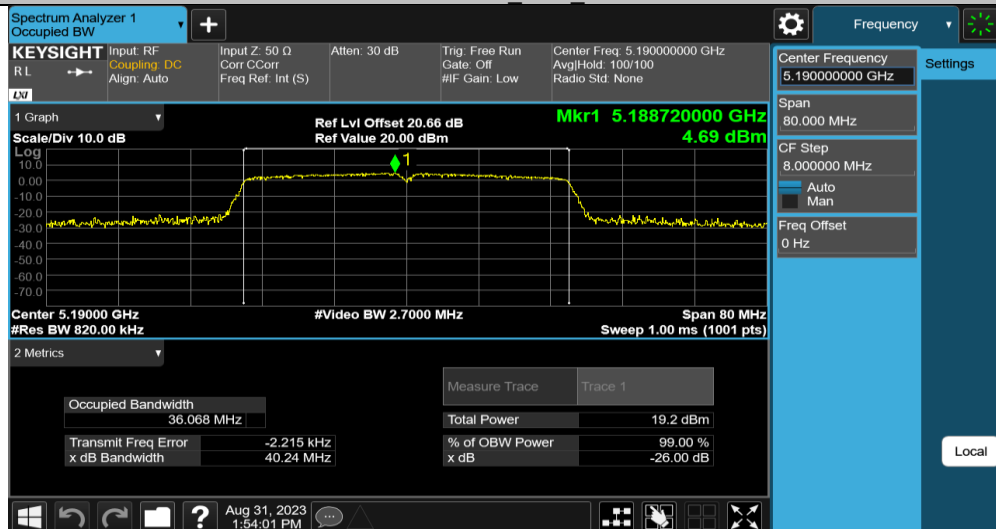
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11N20MIMO Ant1 5825

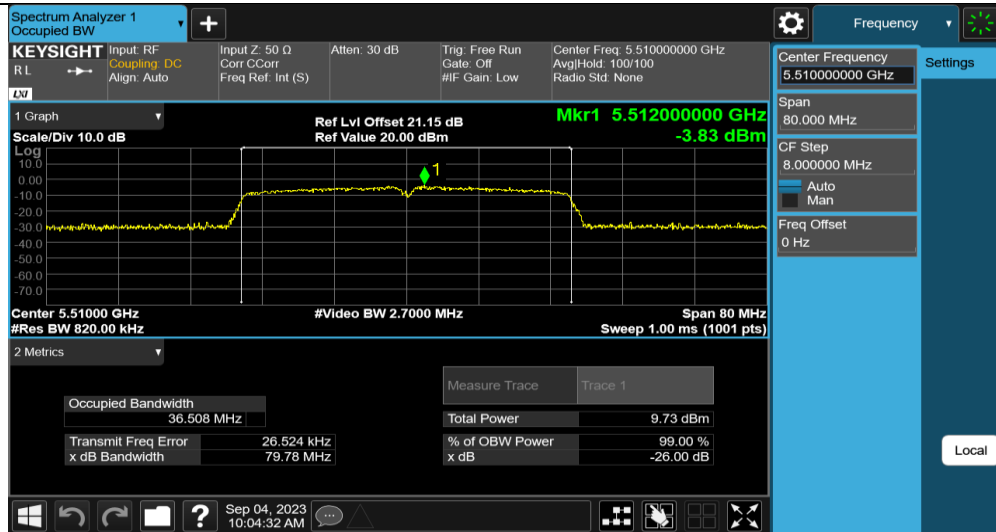


11N40MIMO Ant1 5190

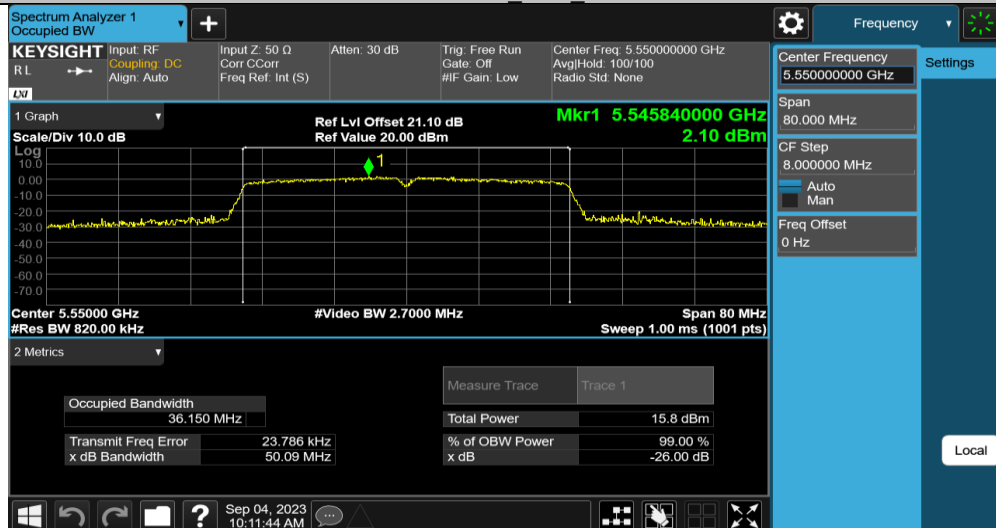


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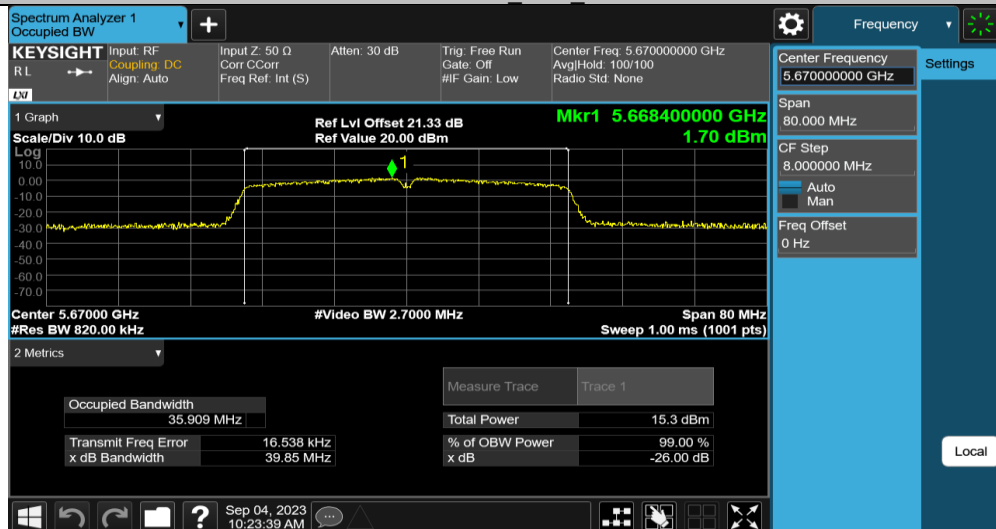




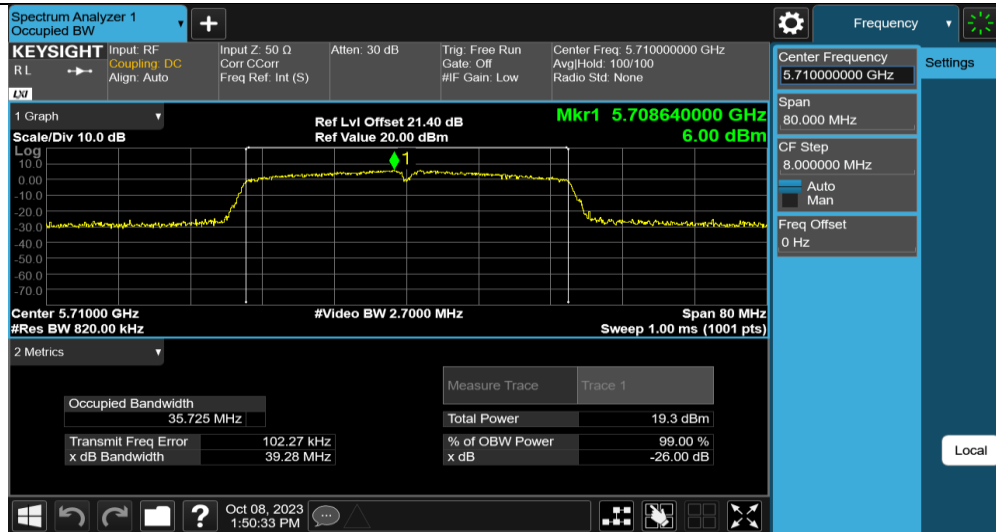
11N40MIMO Ant1 5550



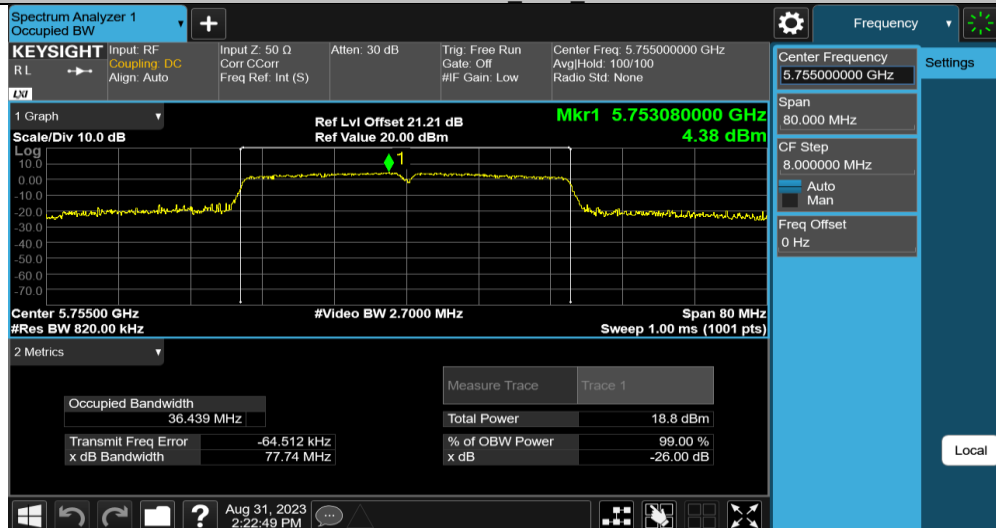
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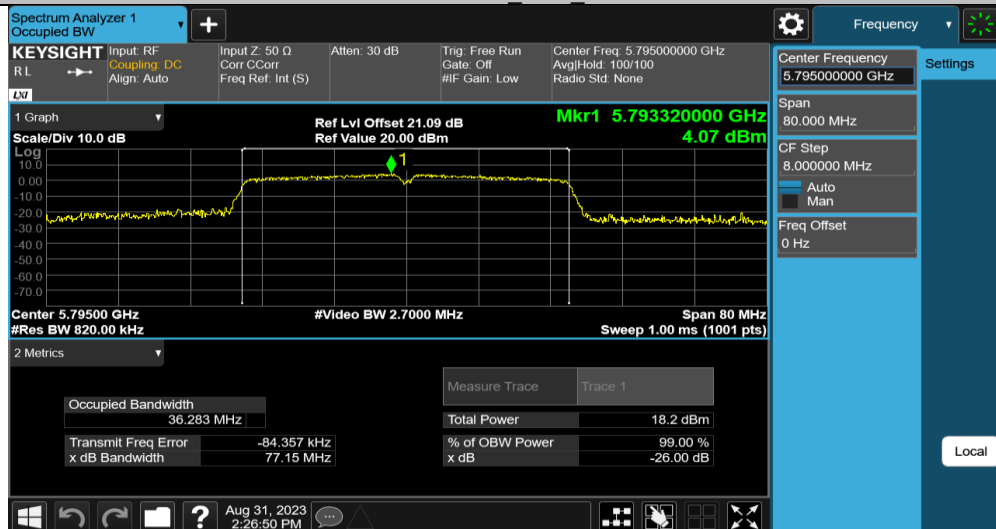
11N40MIMO Ant1 5710



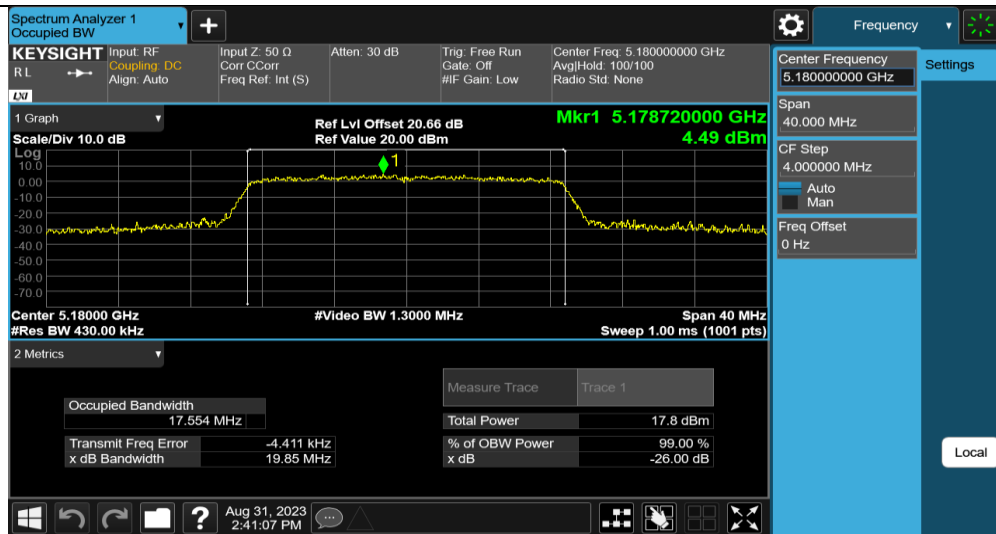
11N40MIMO Ant1 5755



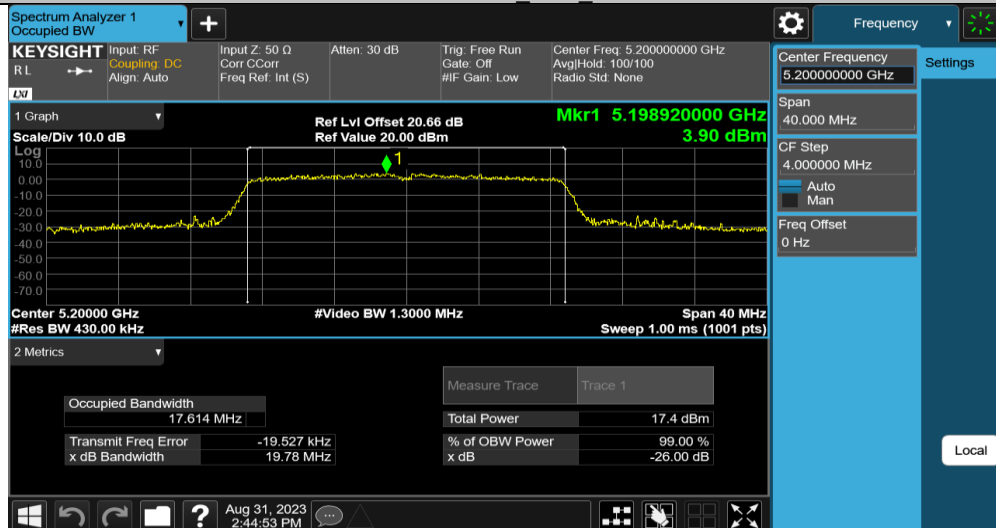
11N40MIMO Ant1 5795



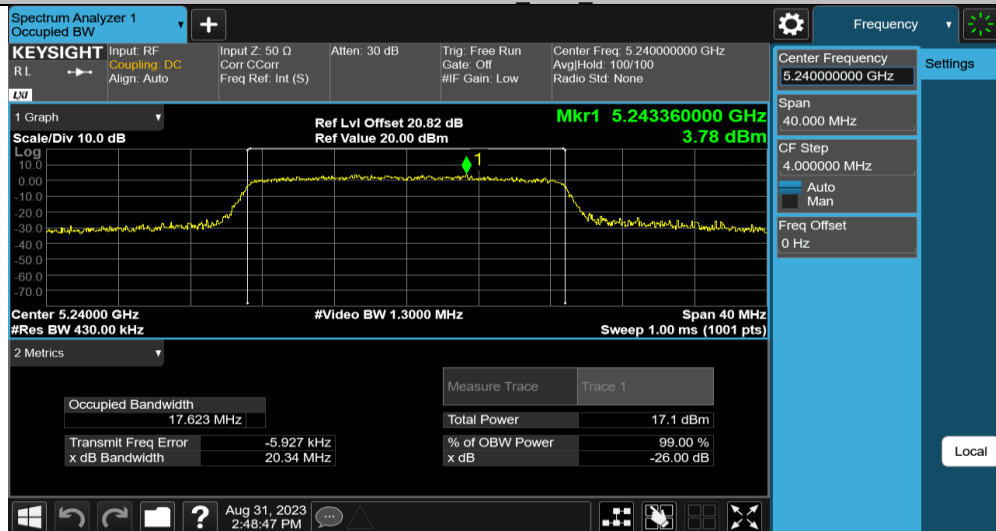
11AC20MIMO Ant1 5180



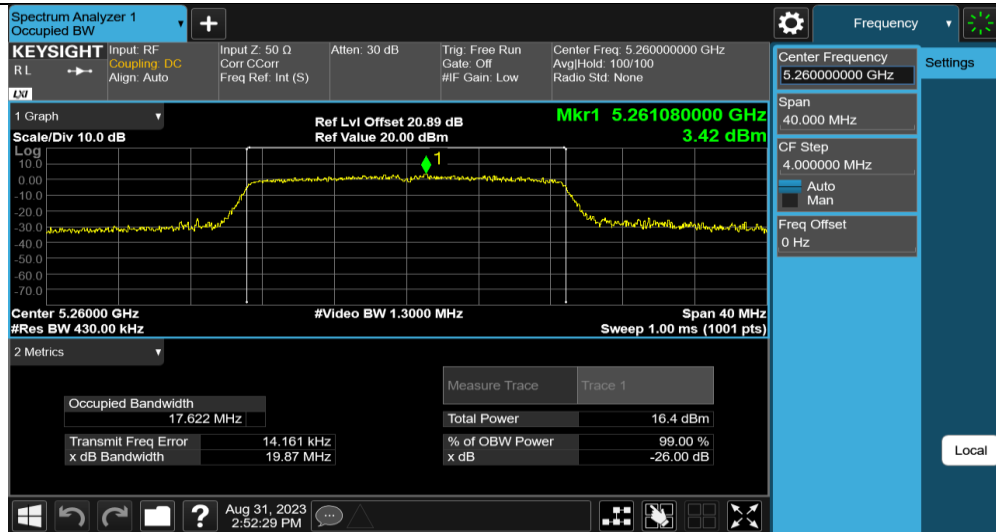
11AC20MIMO_Ant1_5200



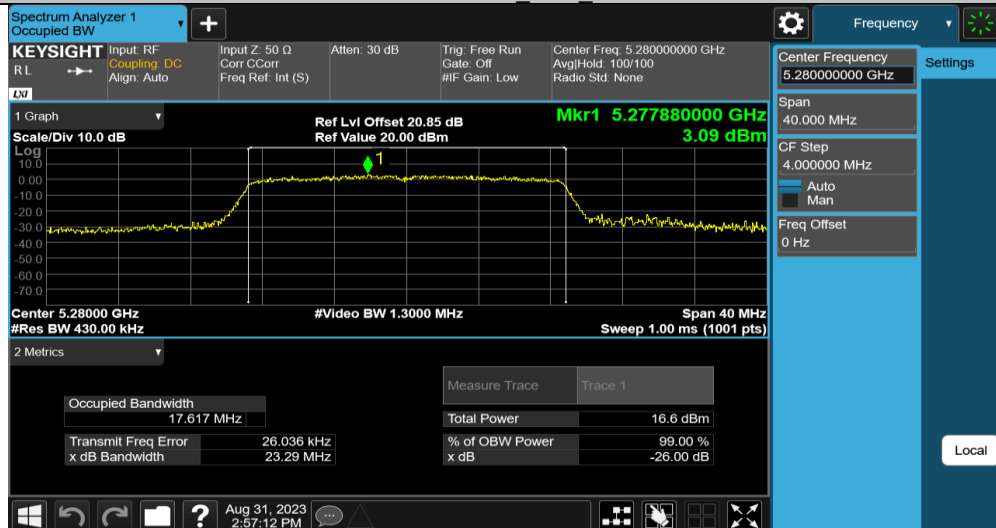
11AC20MIMO_Ant1_5240



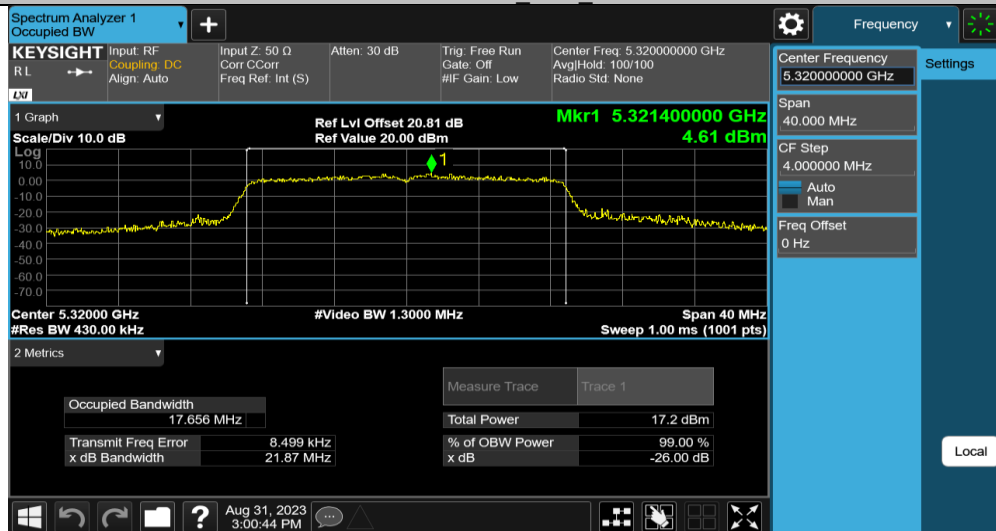
11AC20MIMO_Ant1_5260



11AC20MIMO_Ant1_5280



11AC20MIMO_Ant1_5320



11AC20MIMO_Ant1_5500