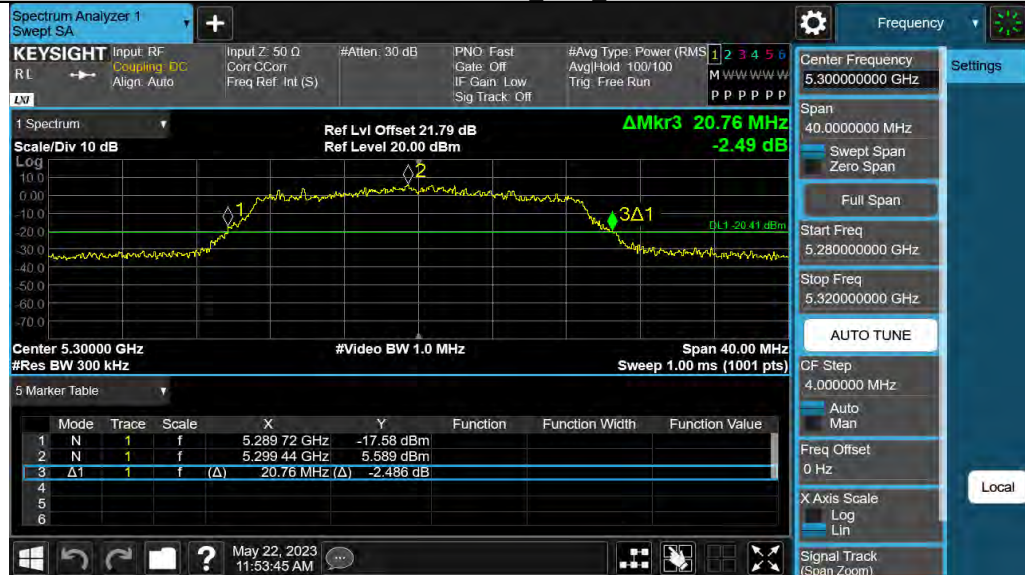


11AC20MIMO Ant2 5300



11AC20MIMO Ant1 5320



11AC20MIMO Ant2 5320



11AC20MIMO Ant1 5500

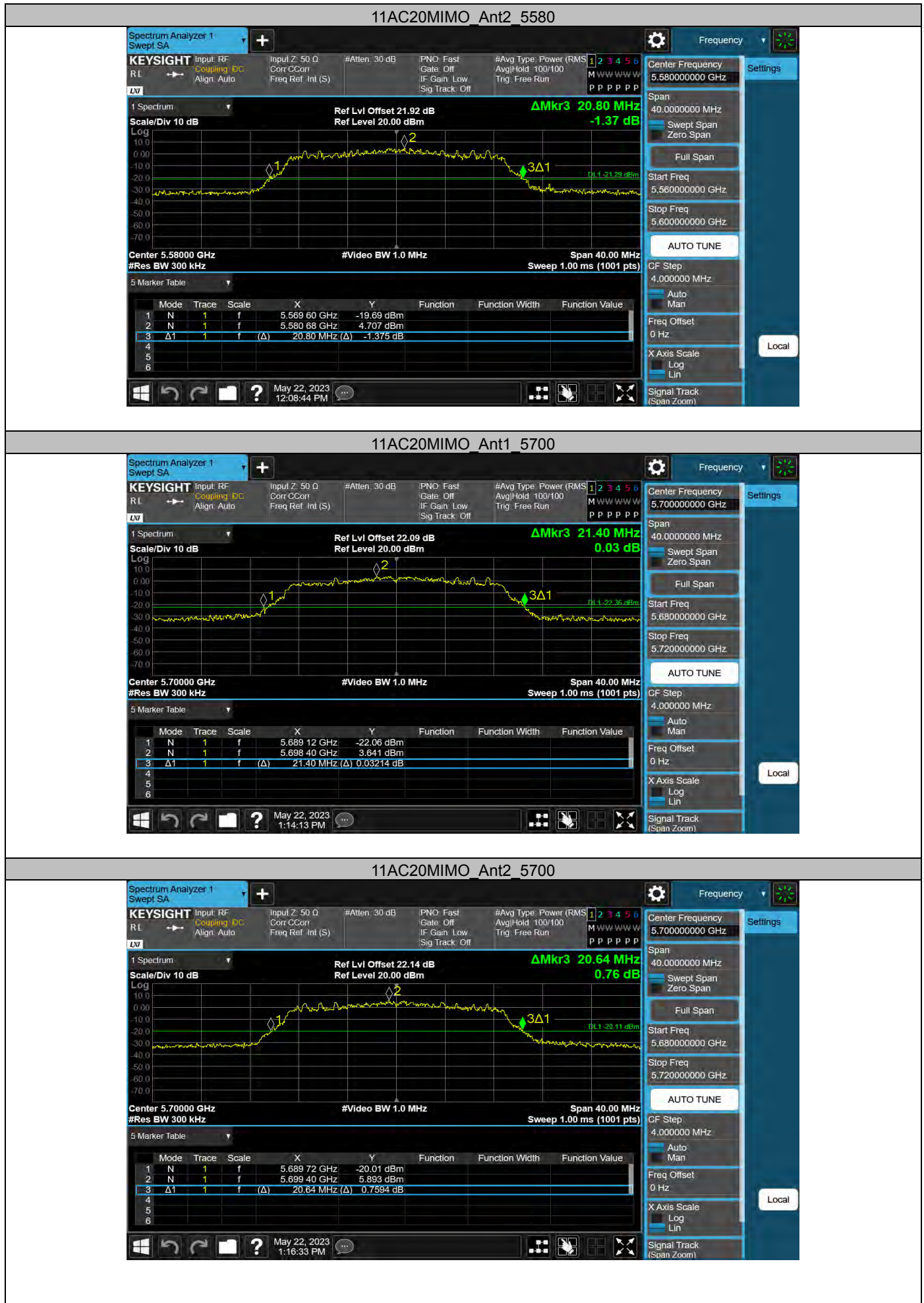


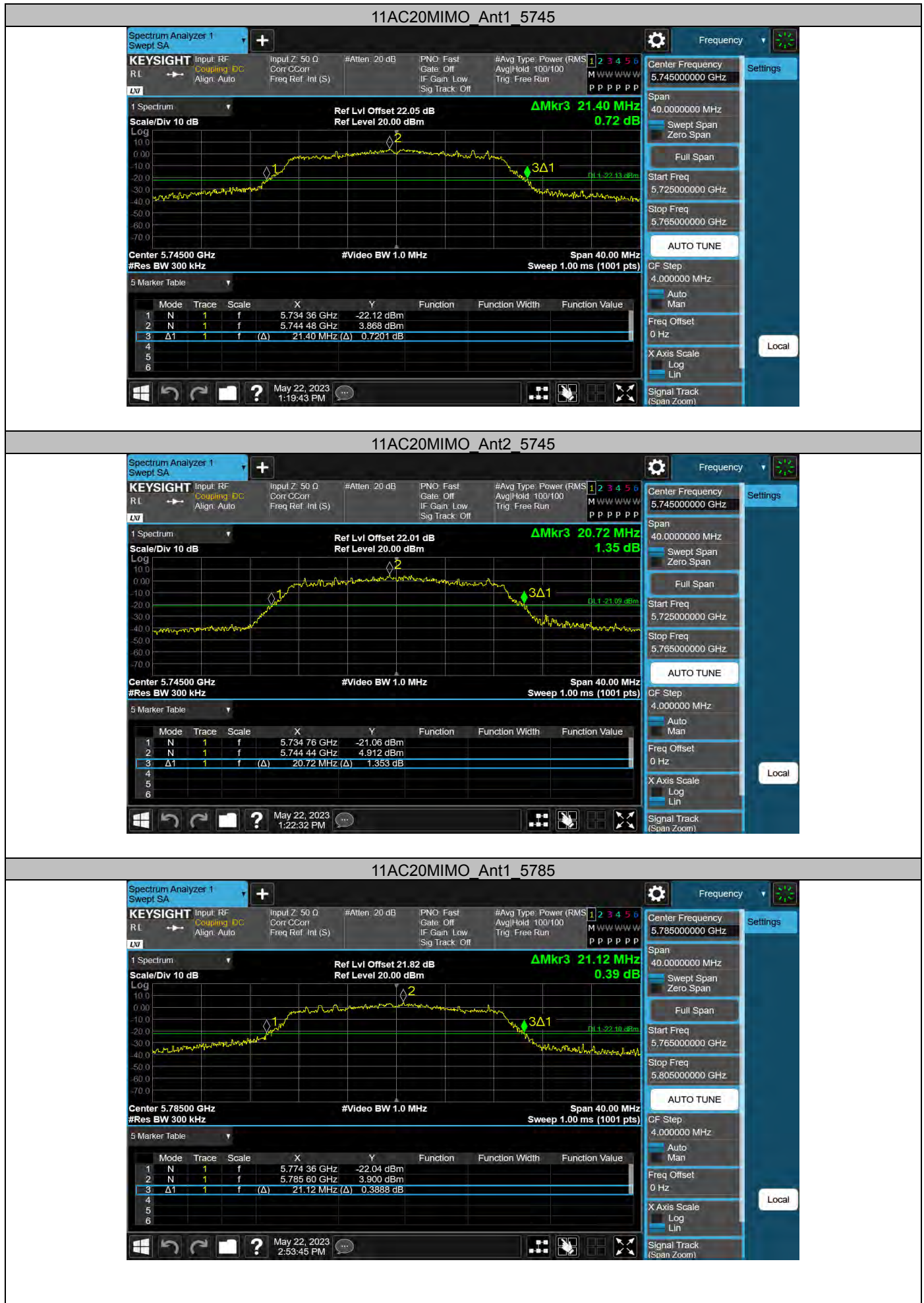
11AC20MIMO Ant2 5500

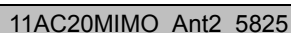
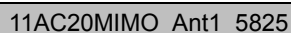


11AC20MIMO Ant1 5580

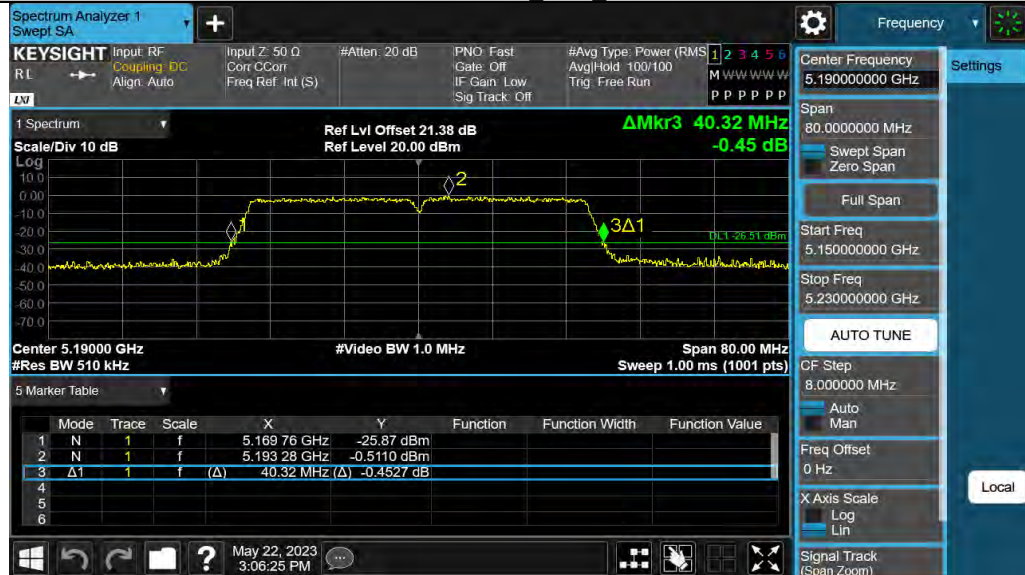




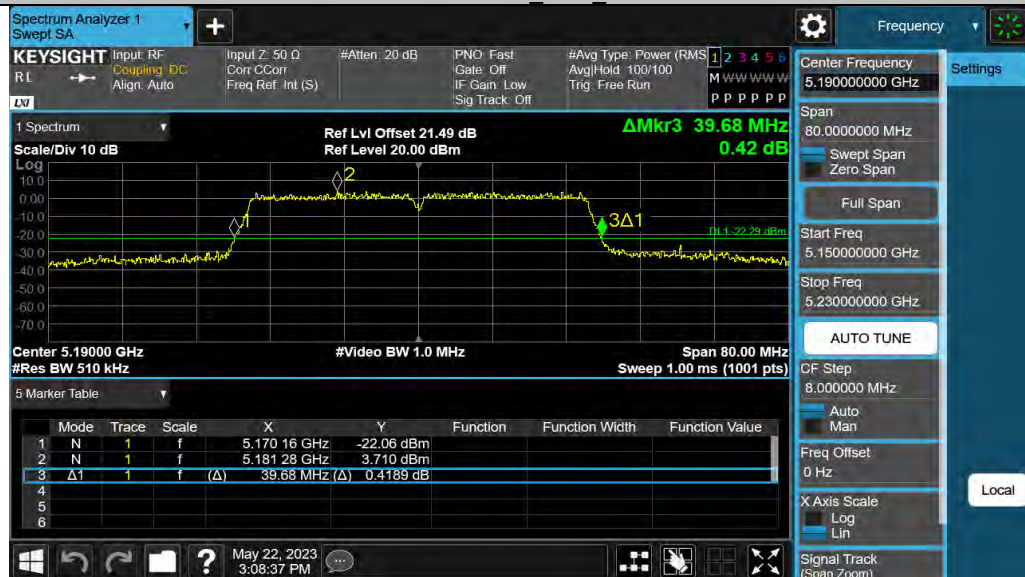




11AC40MIMO Ant1 5190



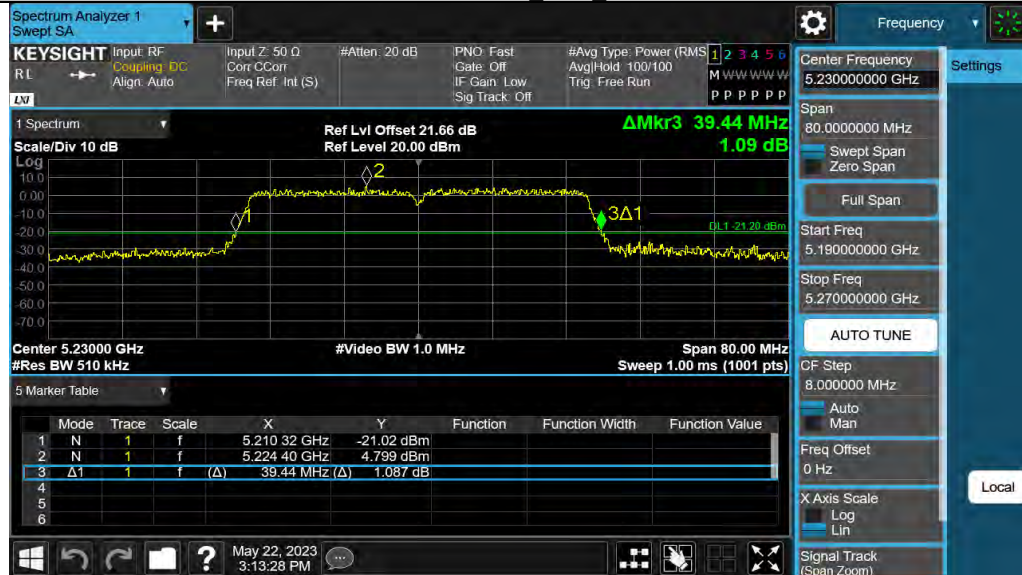
11AC40MIMO Ant2 5190



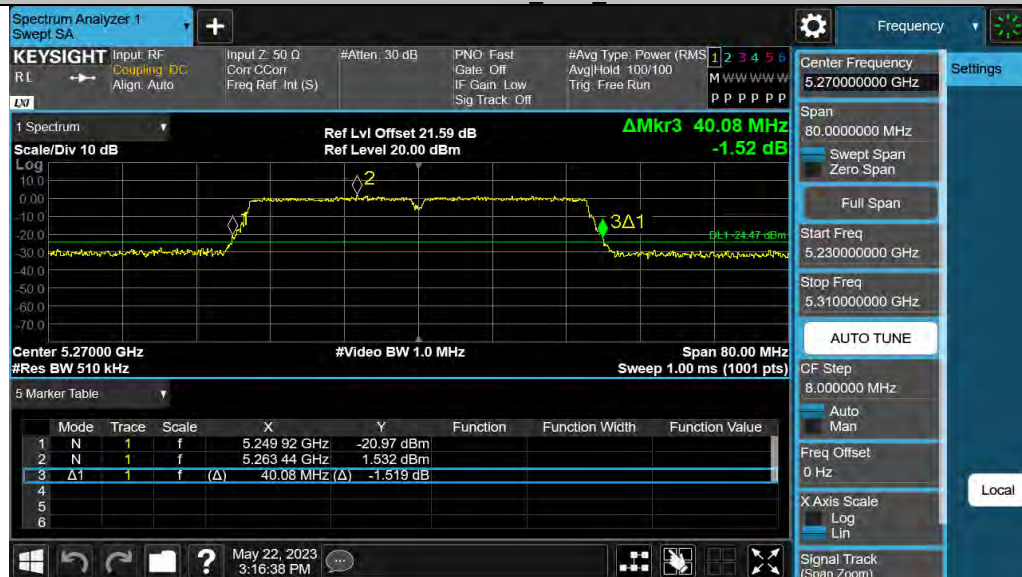
11AC40MIMO Ant1 5230



11AC40MIMO Ant2 5230



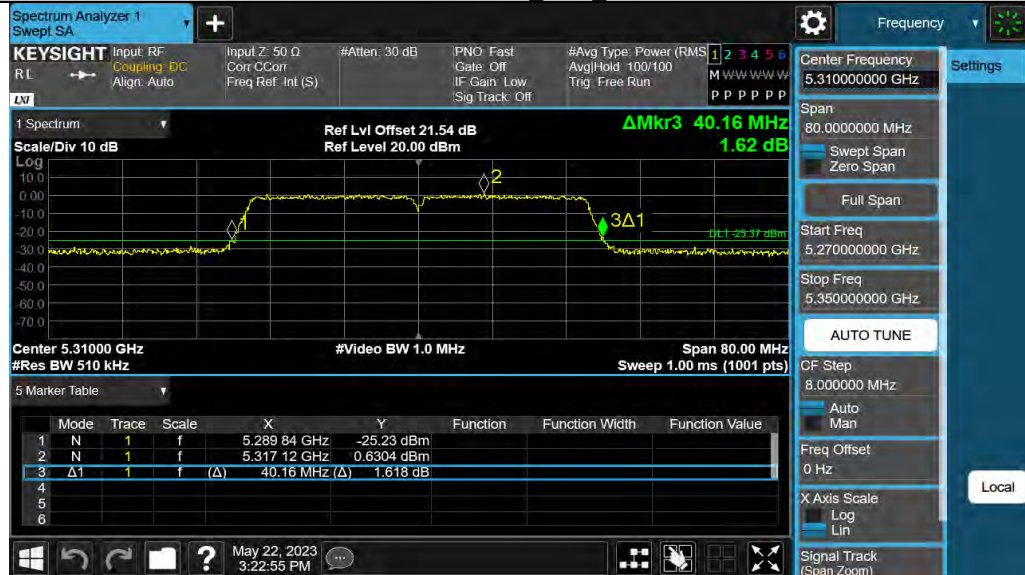
11AC40MIMO Ant1 5270



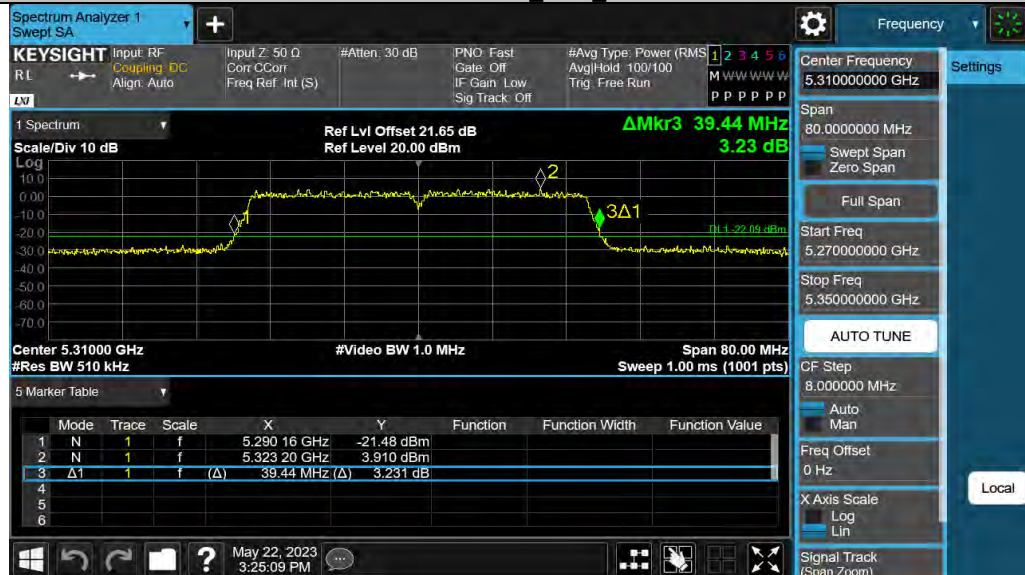
11AC40MIMO Ant2 5270



11AC40MIMO Ant1 5310

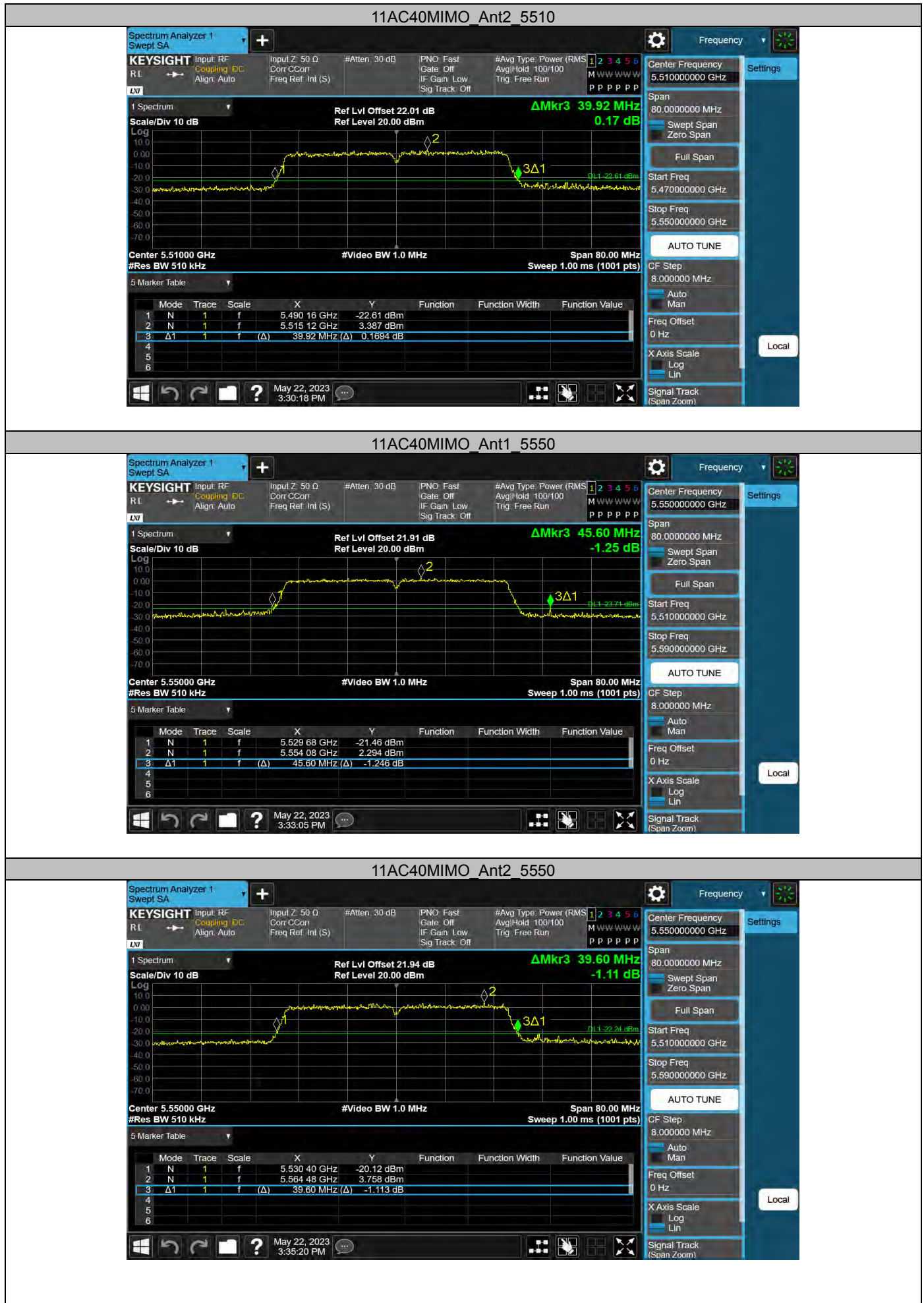


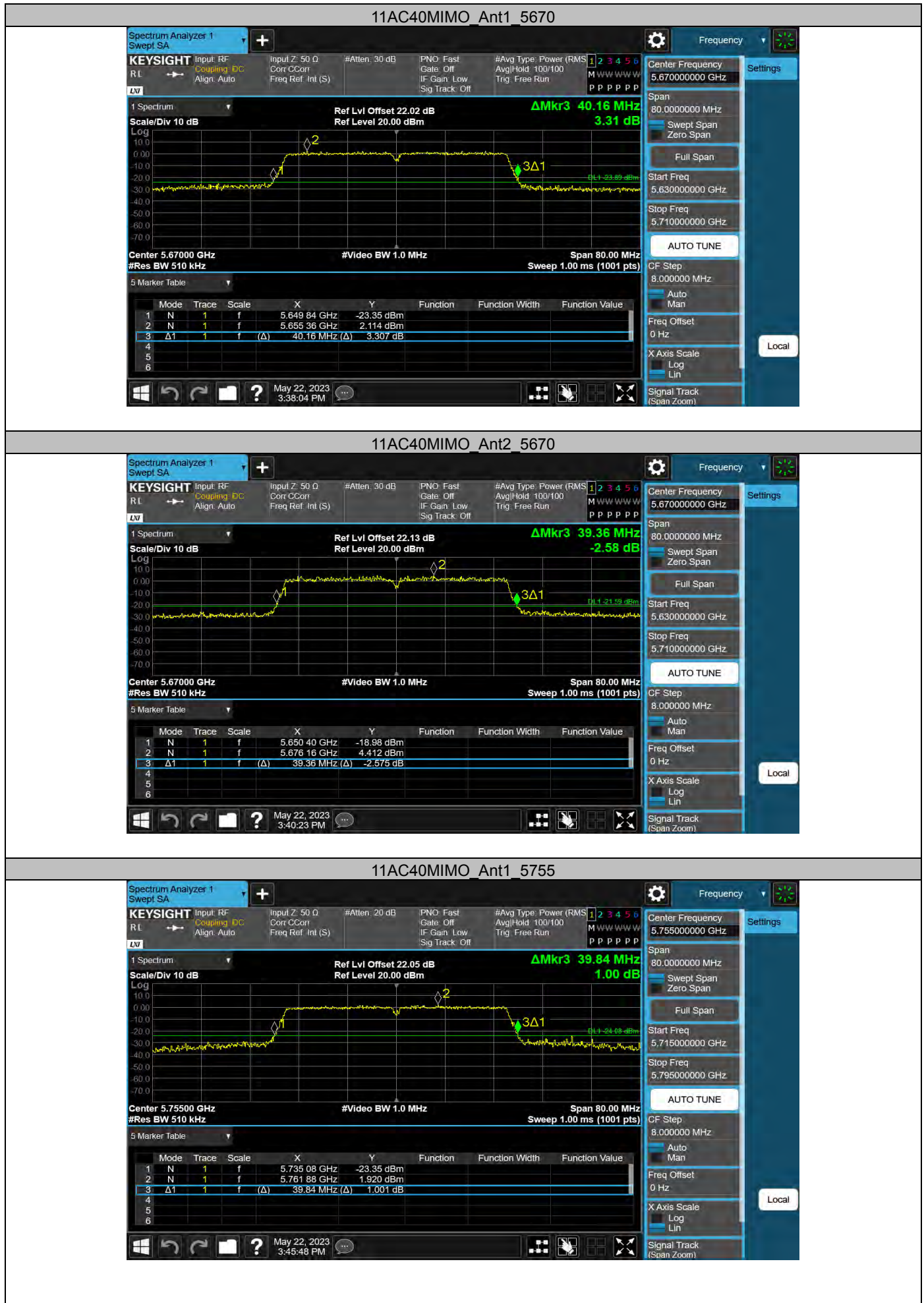
11AC40MIMO Ant2 5310



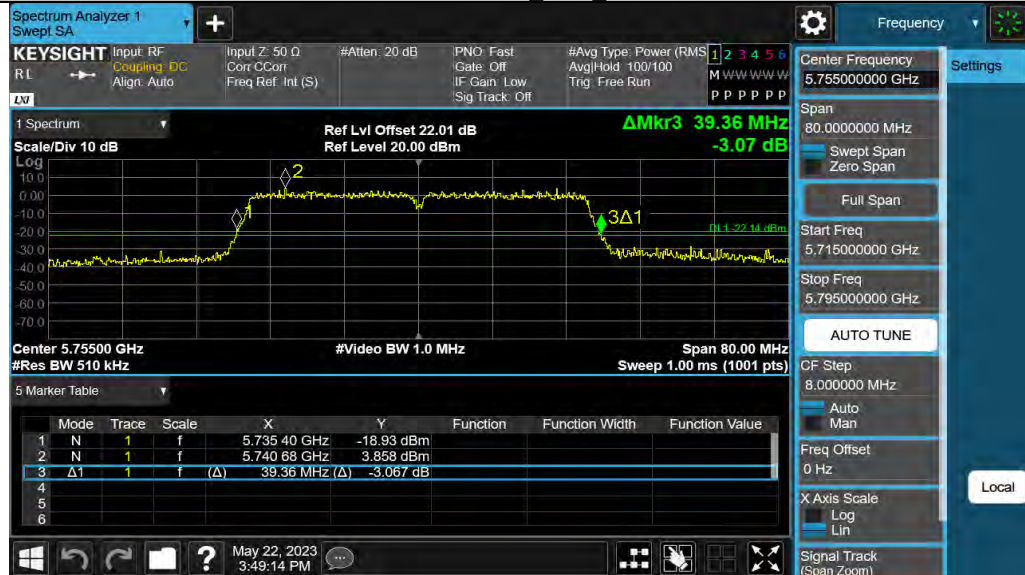
11AC40MIMO Ant1 5510







11AC40MIMO Ant2 5755

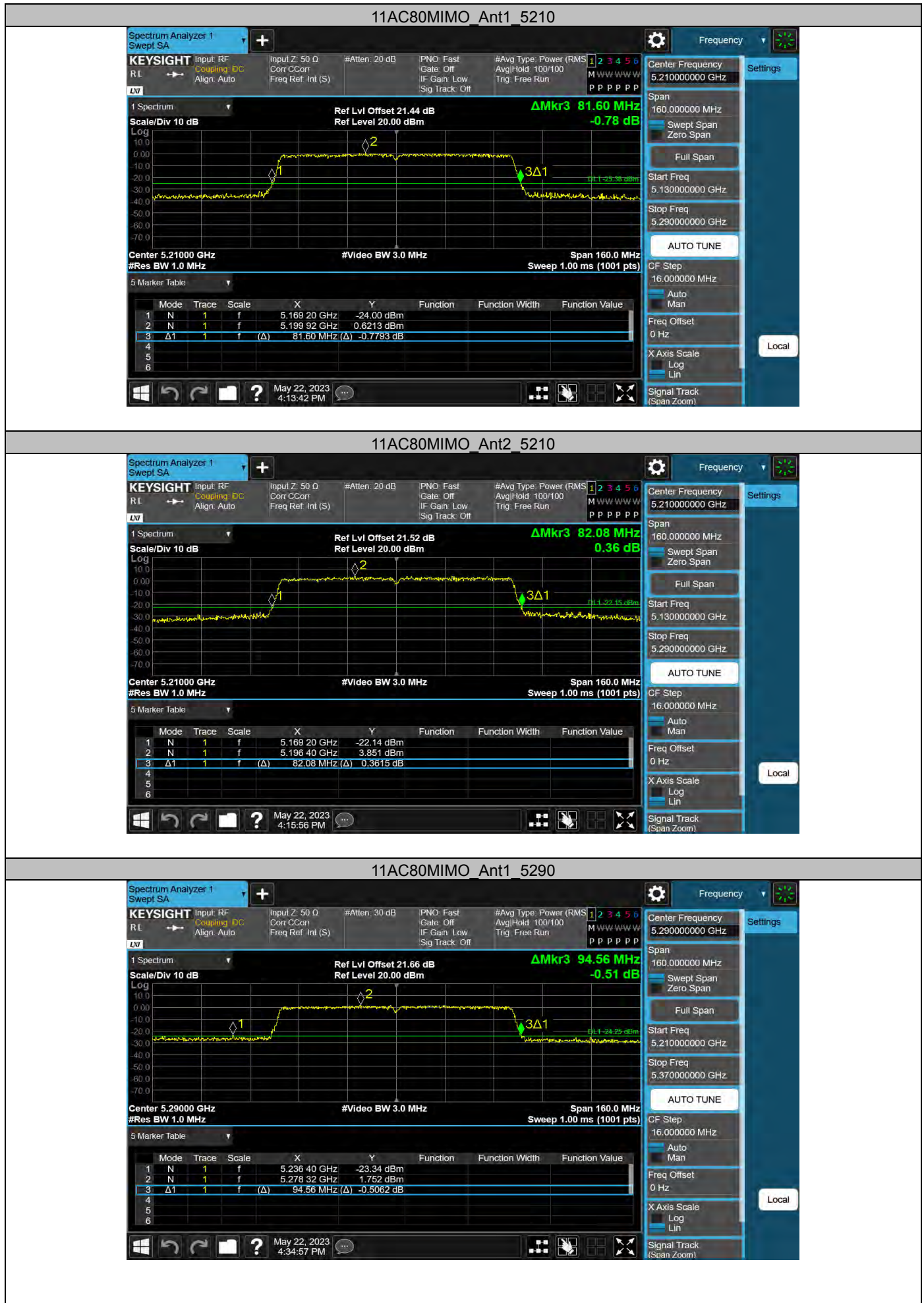


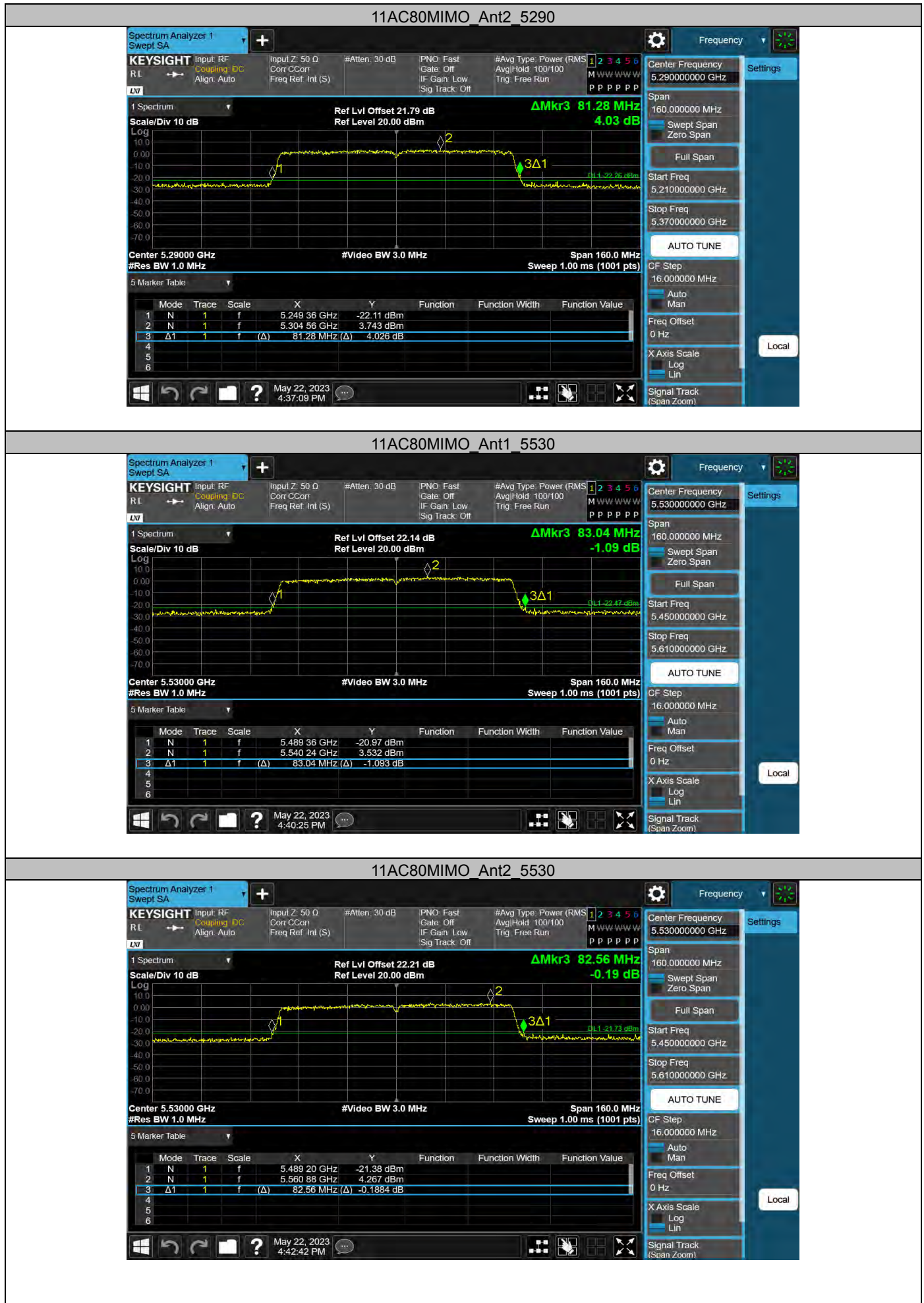
11AC40MIMO Ant1 5795



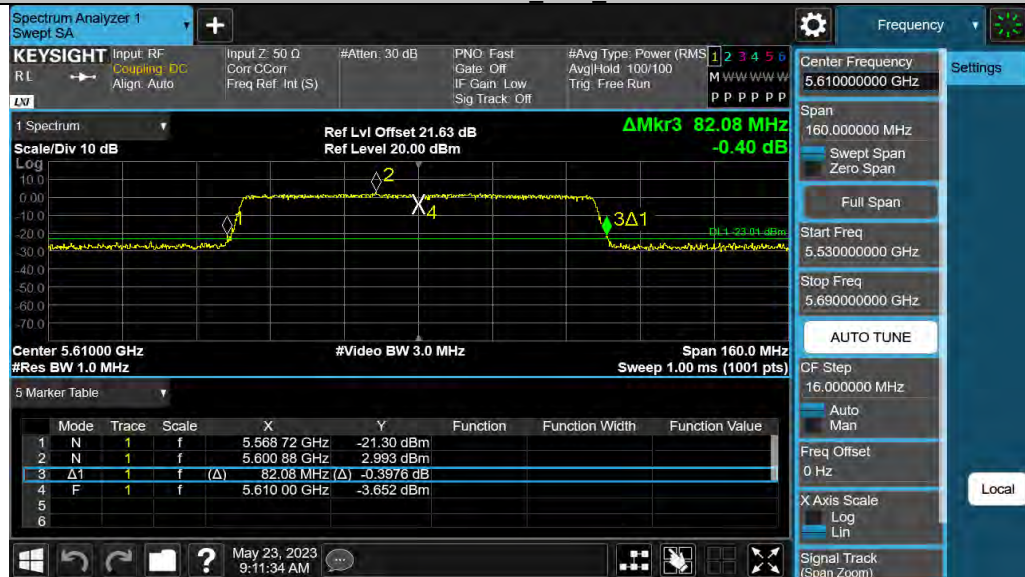
11AC40MIMO Ant2 5795



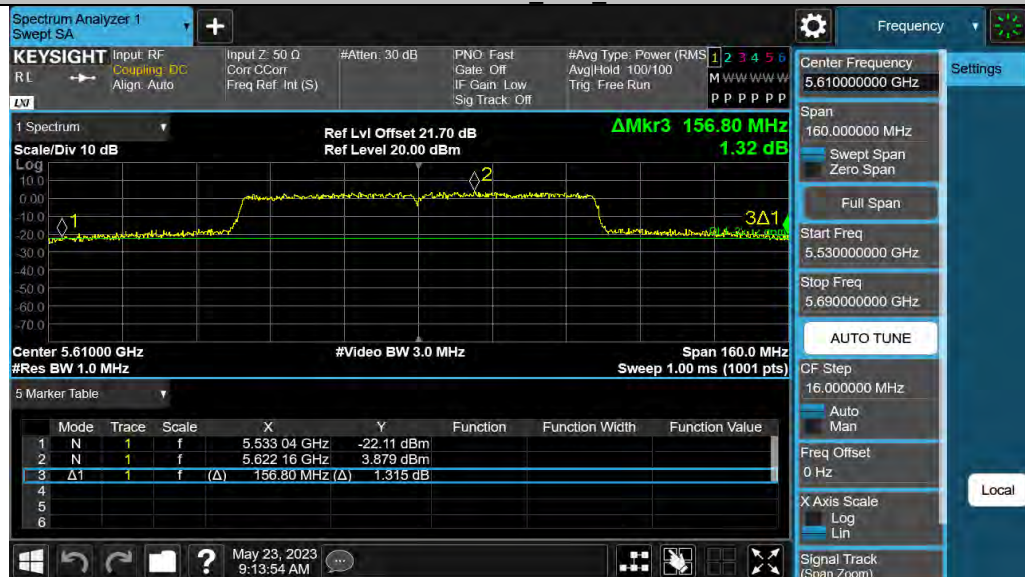




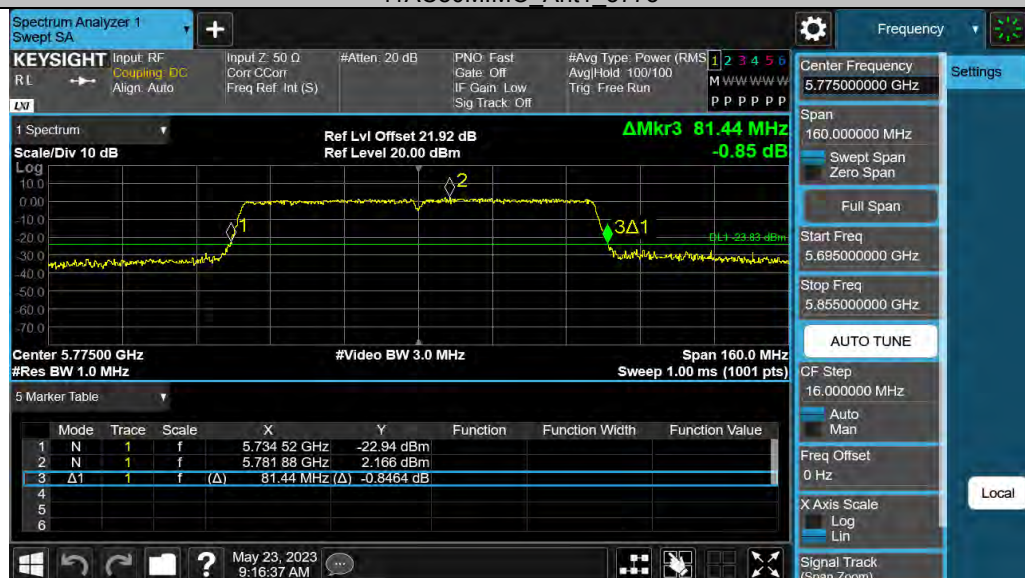
11AC80MIMO Ant1 5610



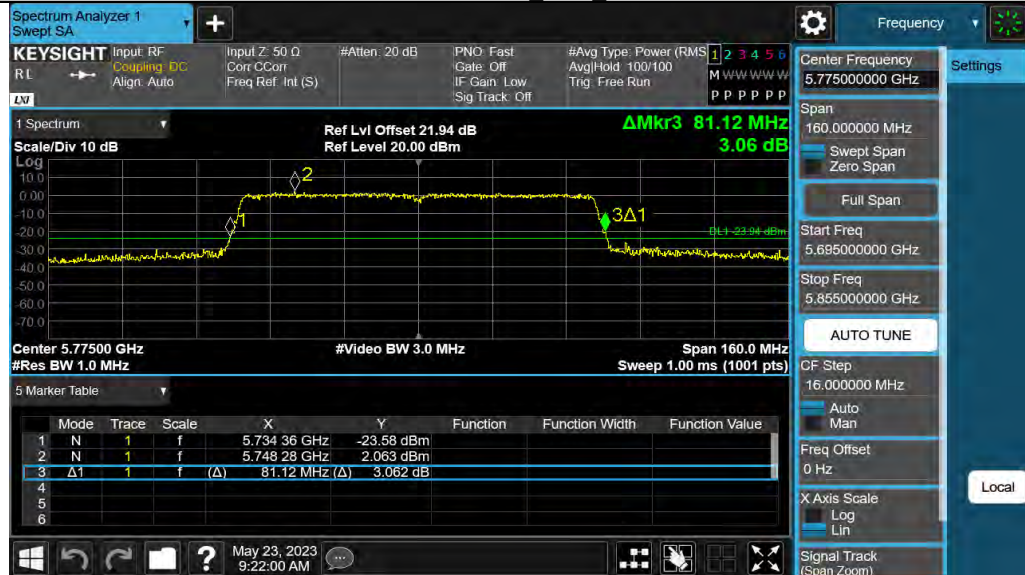
11AC80MIMO Ant2 5610



11AC80MIMO Ant1 5775



11AC80MIMO Ant2 5775

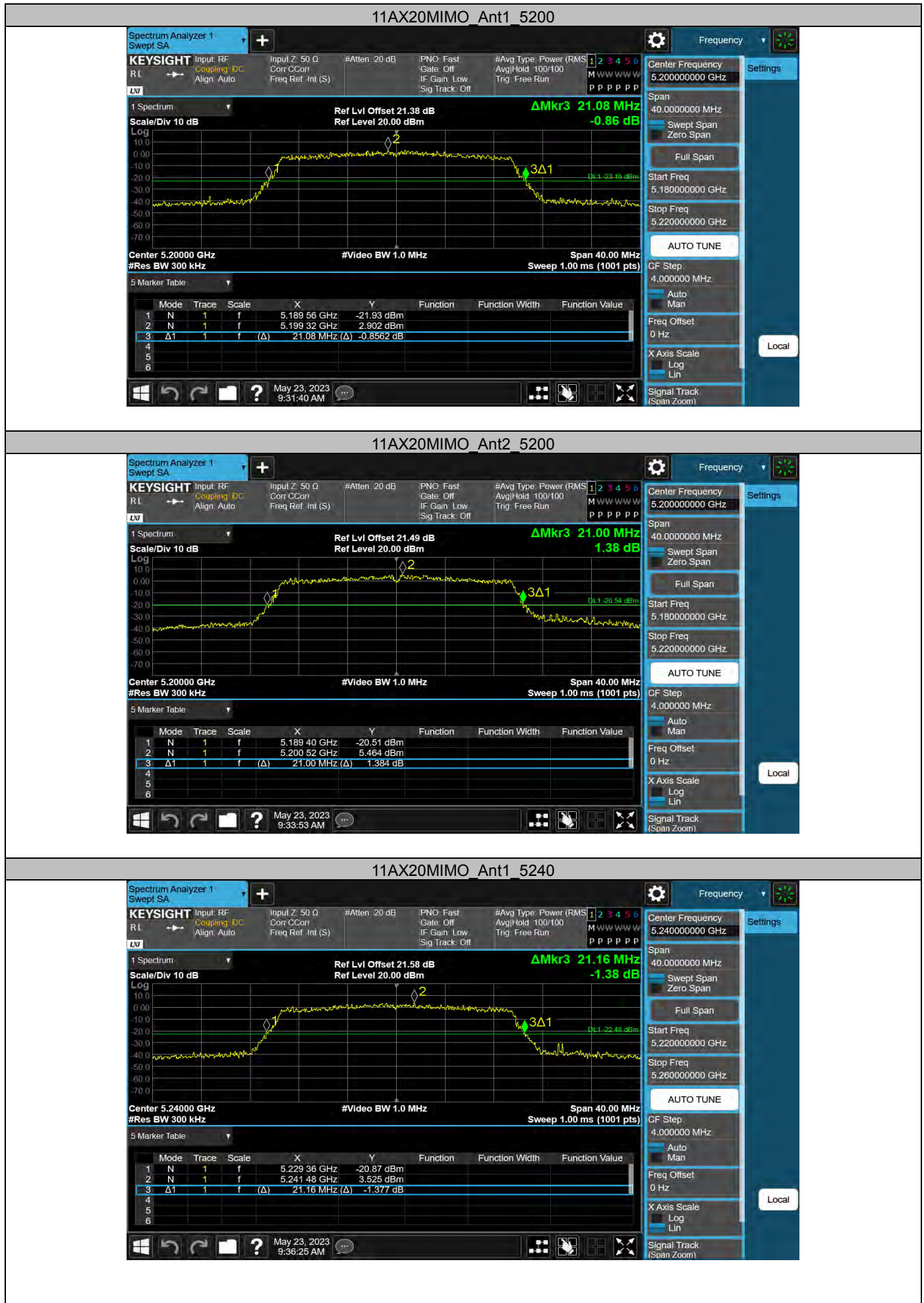


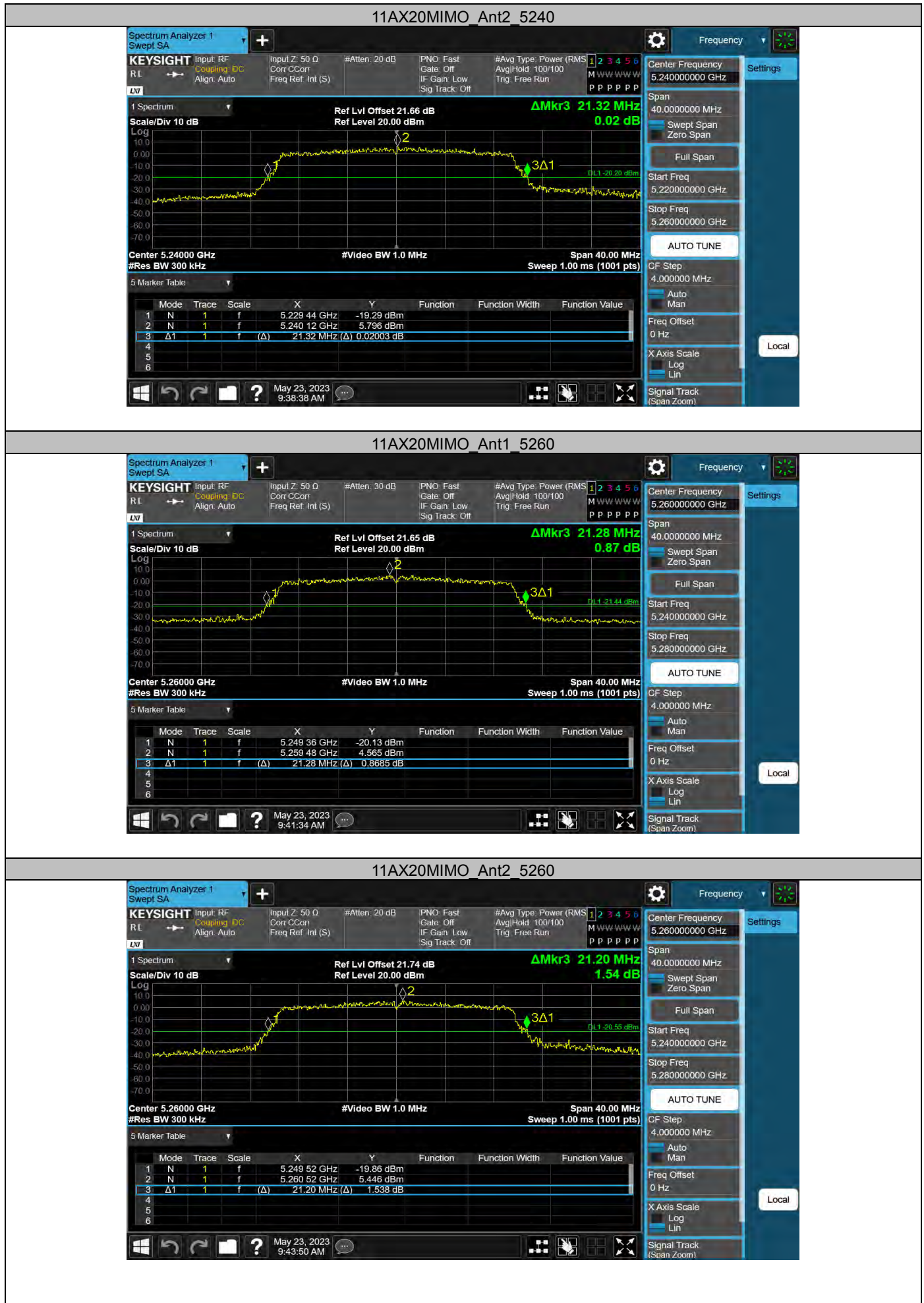
11AX20MIMO Ant1 5180

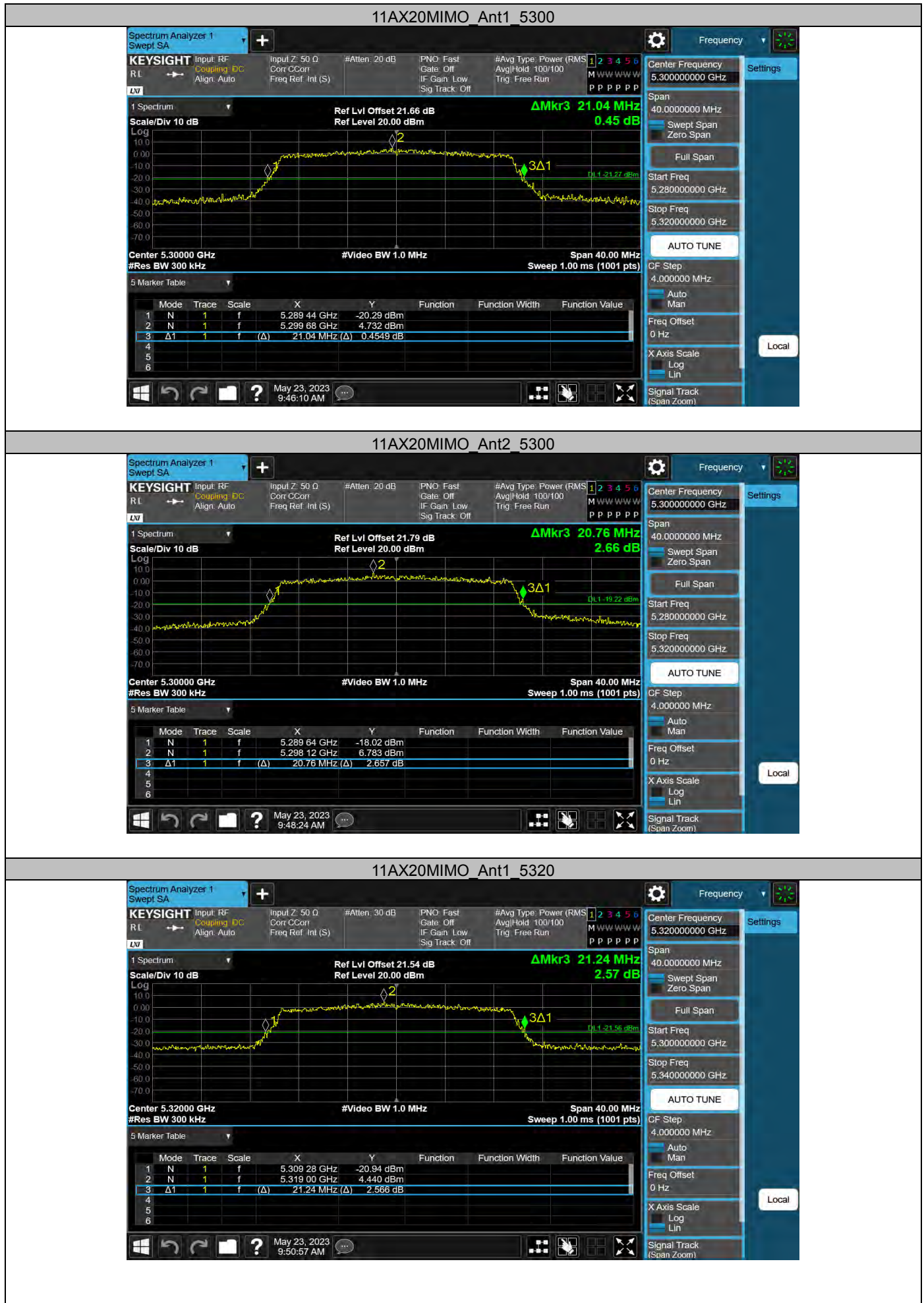


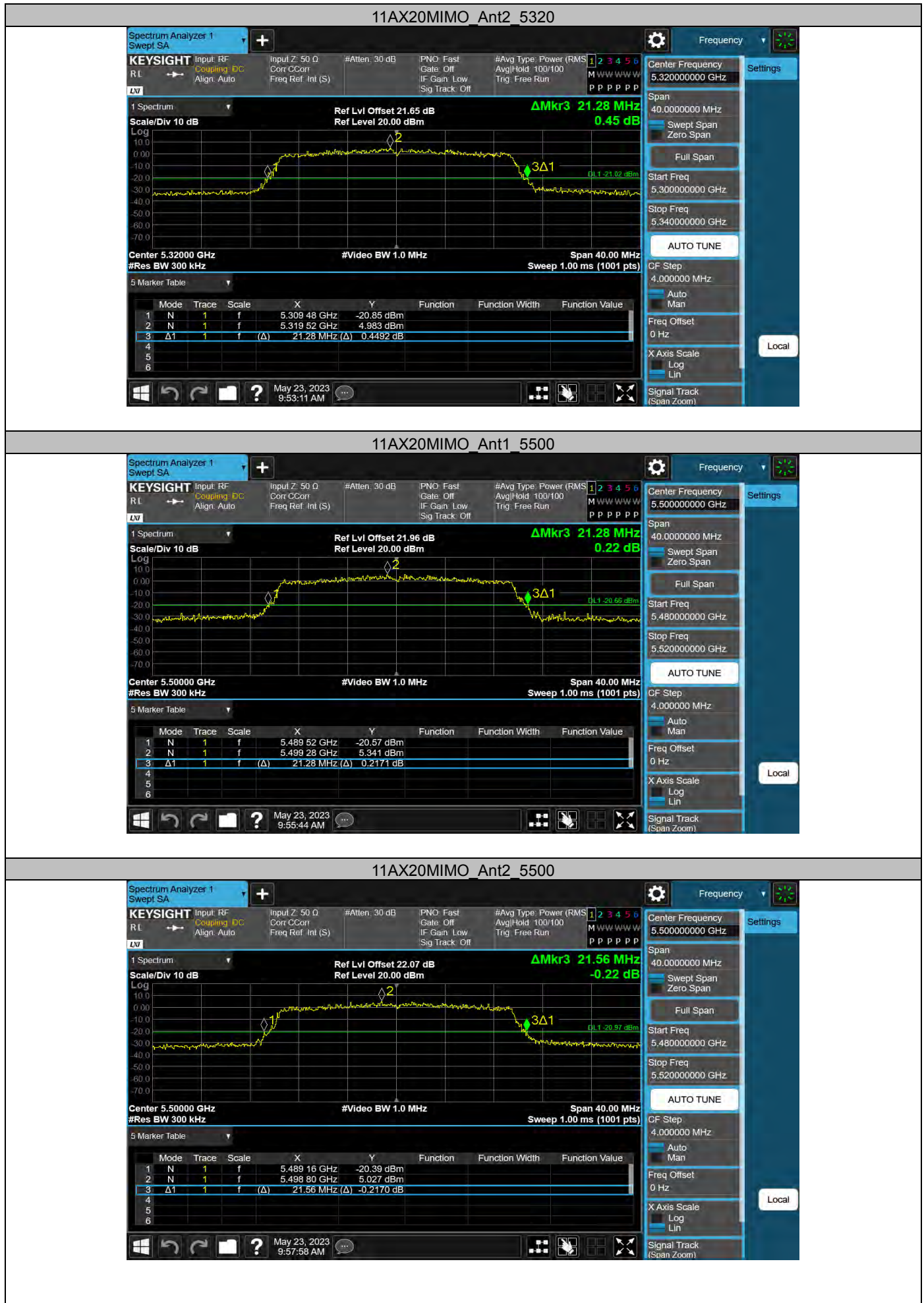
11AX20MIMO Ant2 5180

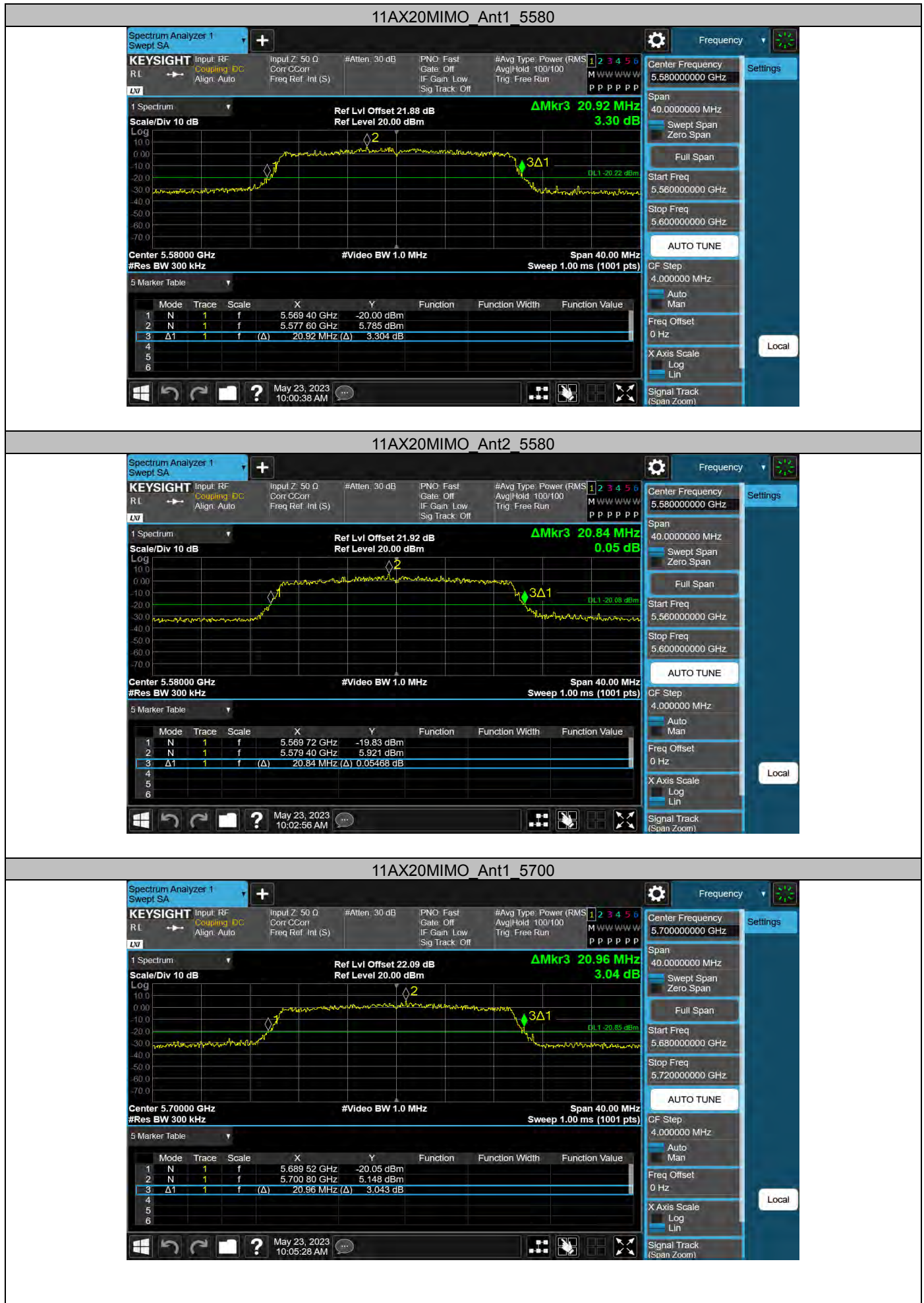


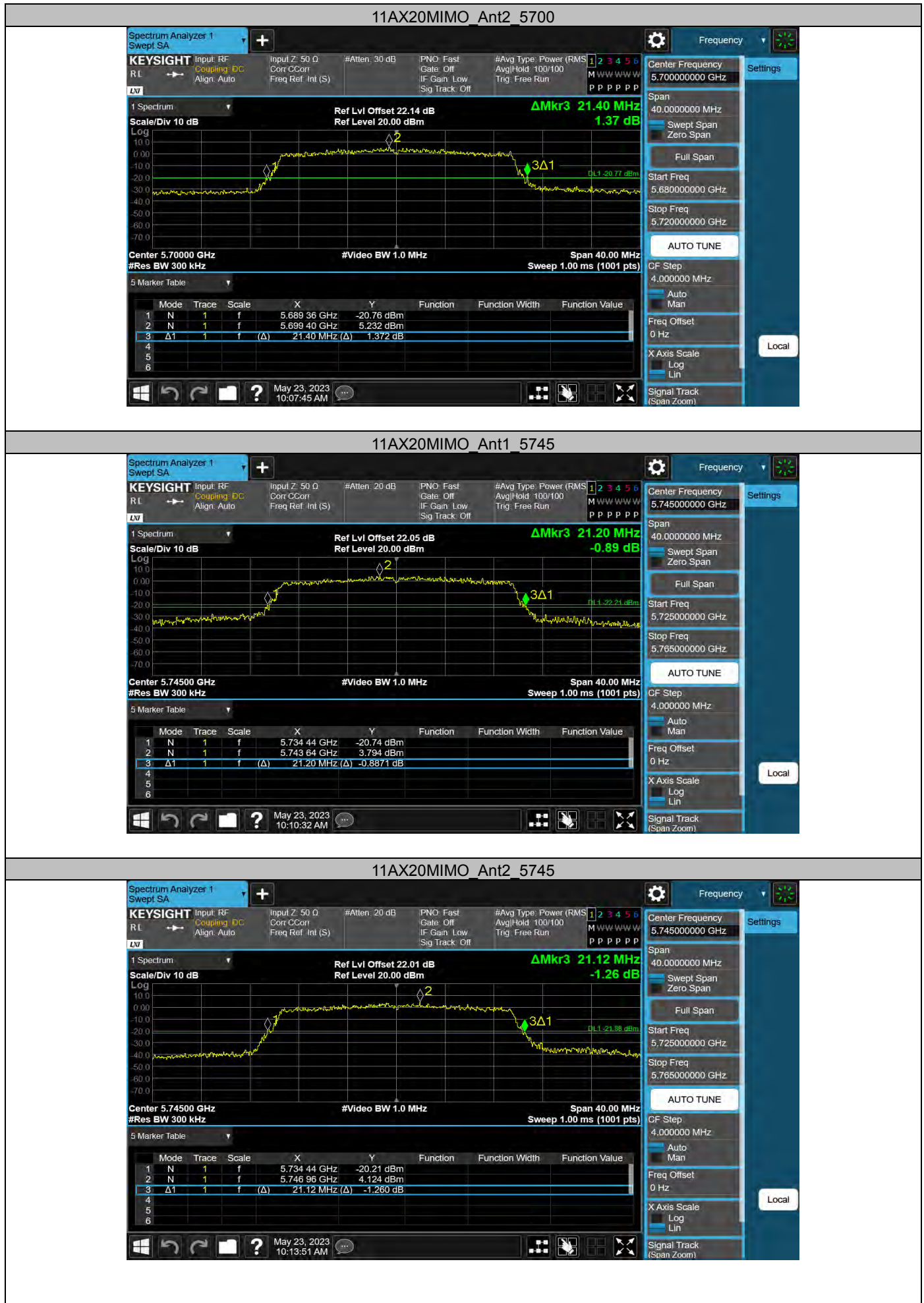


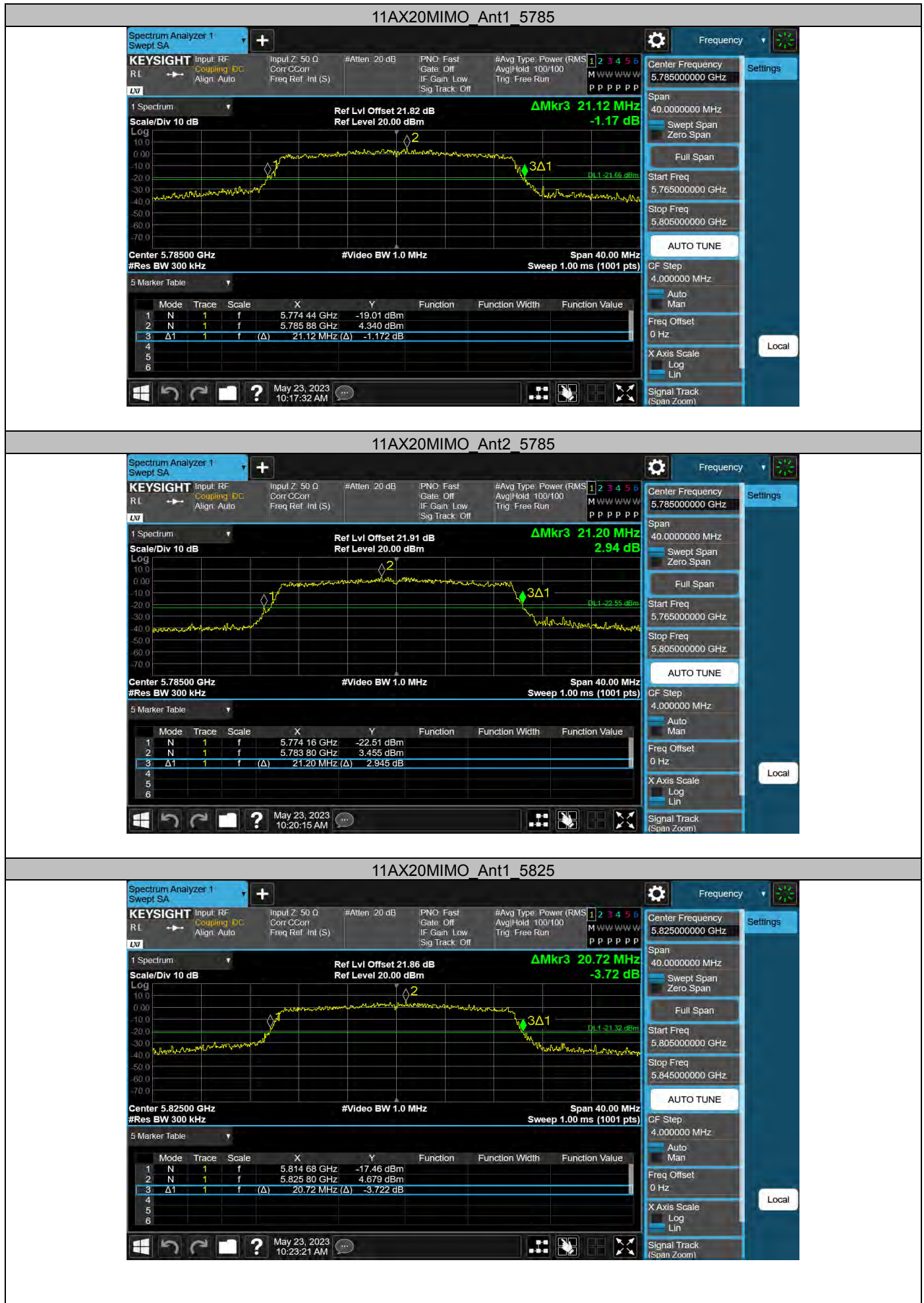








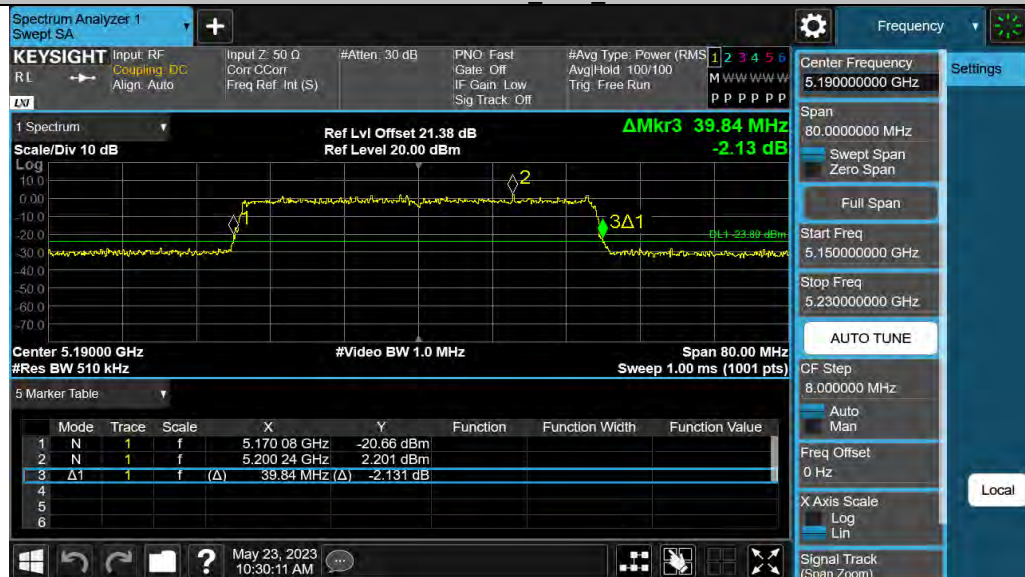




11AX20MIMO_Ant2_5825

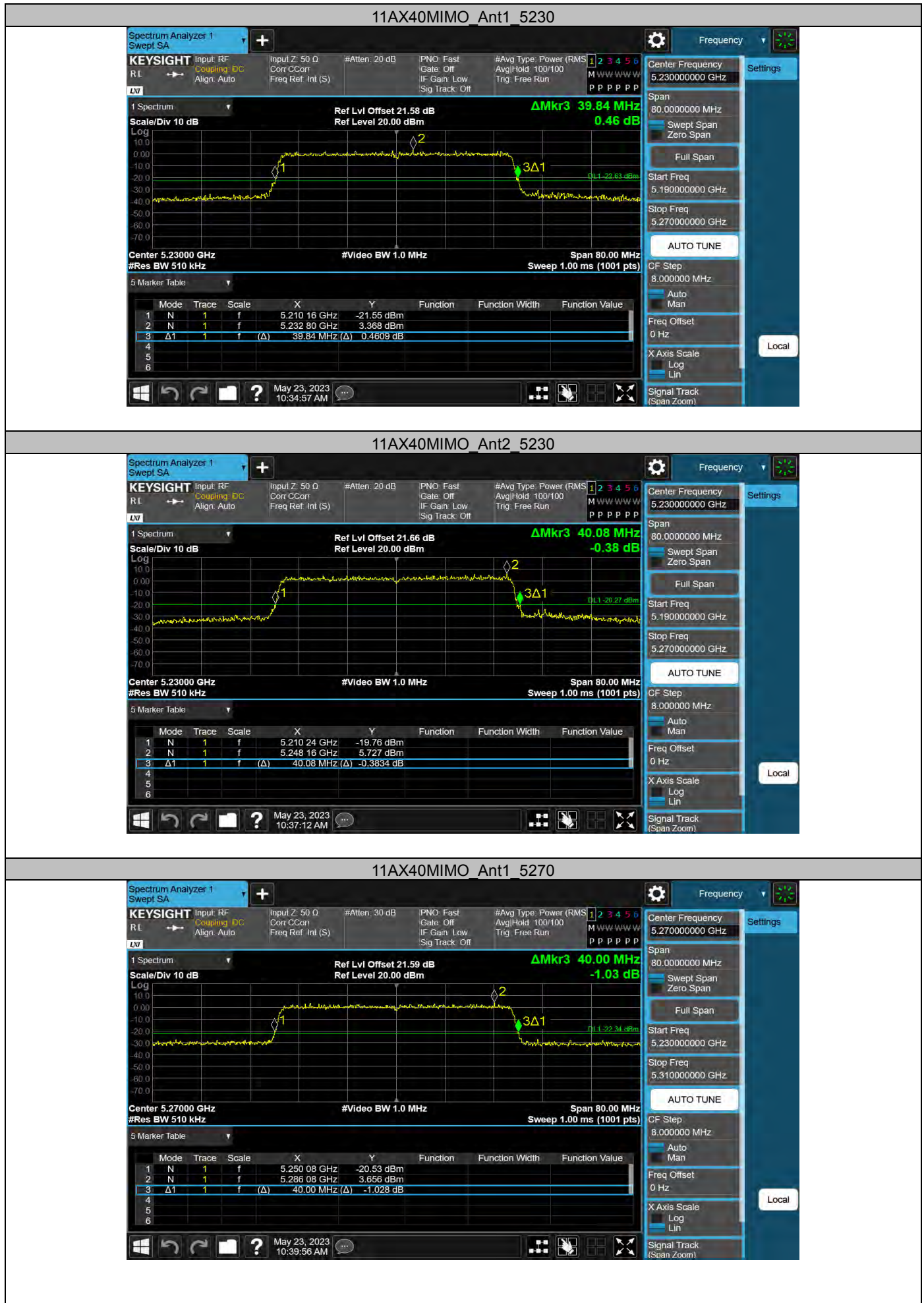


11AX40MIMO_Ant1_5190



11AX40MIMO_Ant2_5190

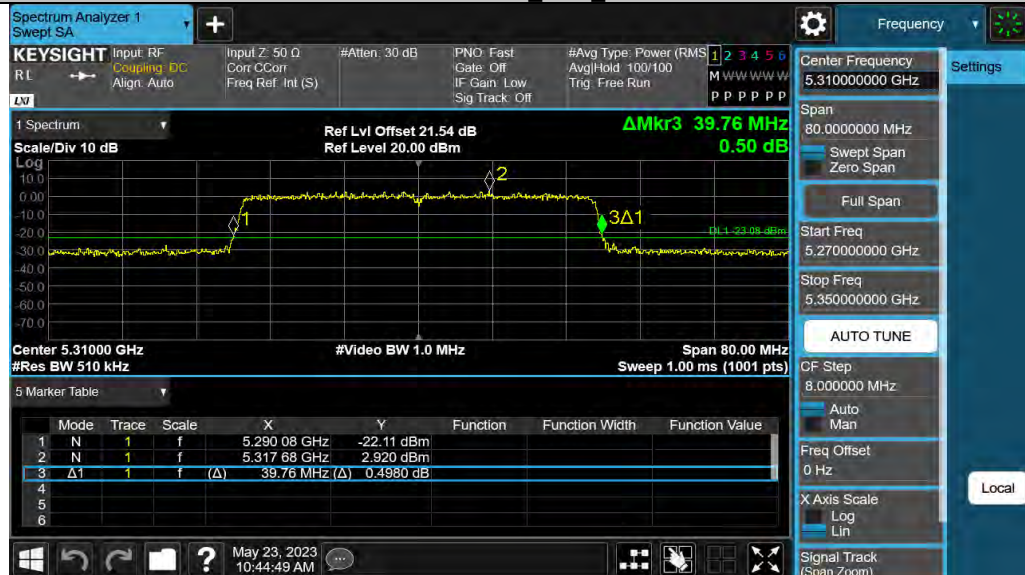




11AX40MIMO_Ant2_5270

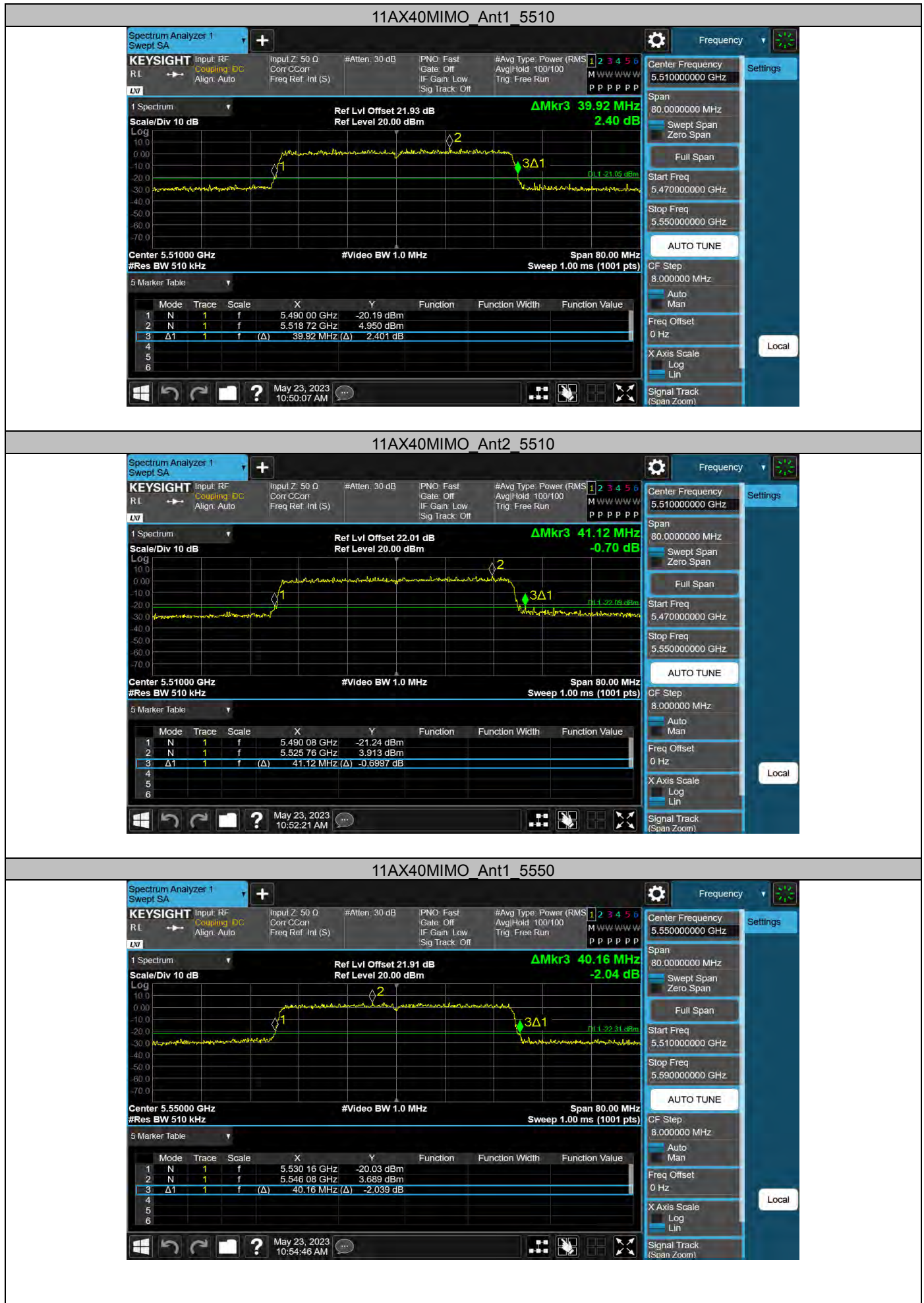


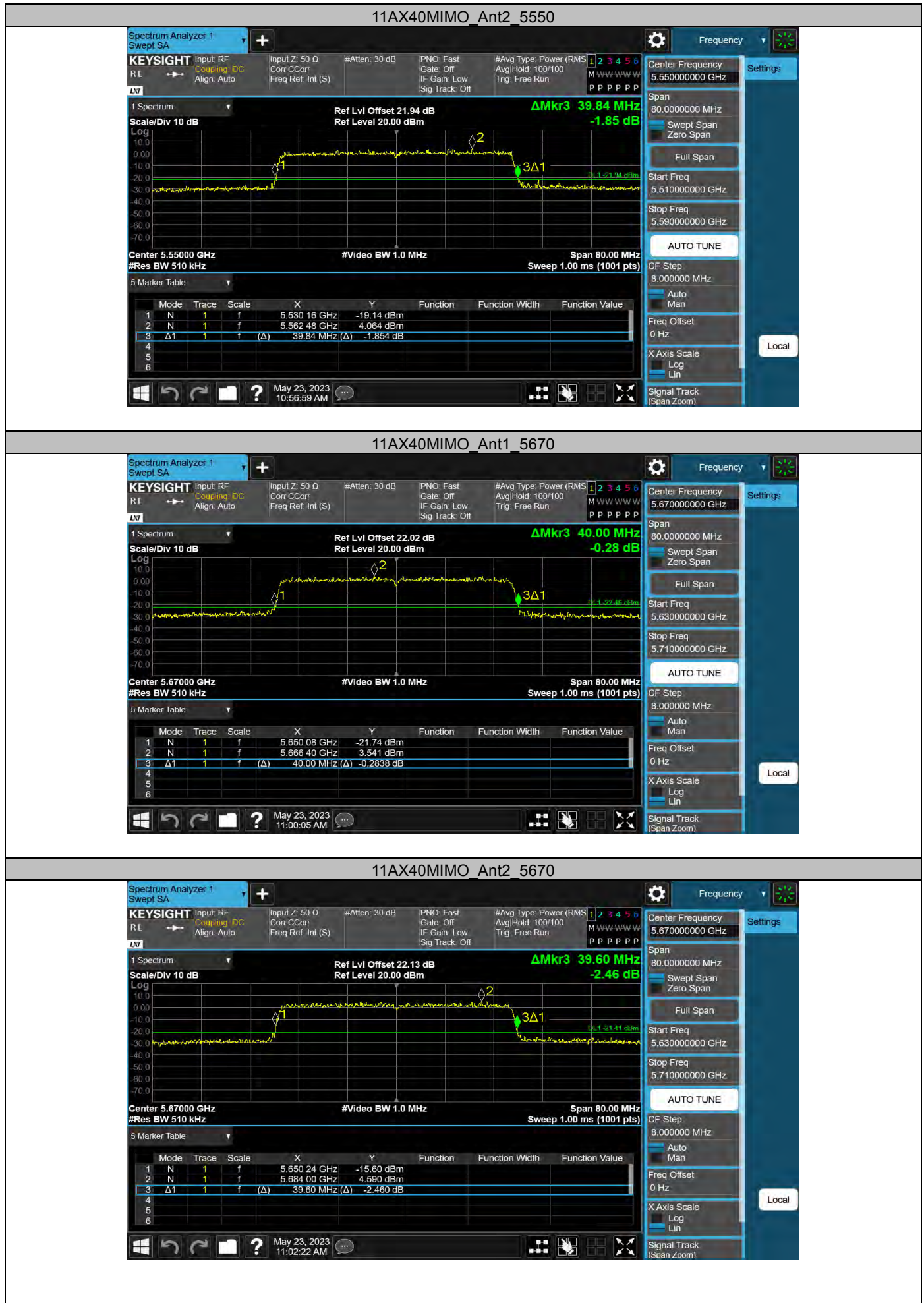
11AX40MIMO_Ant1_5310

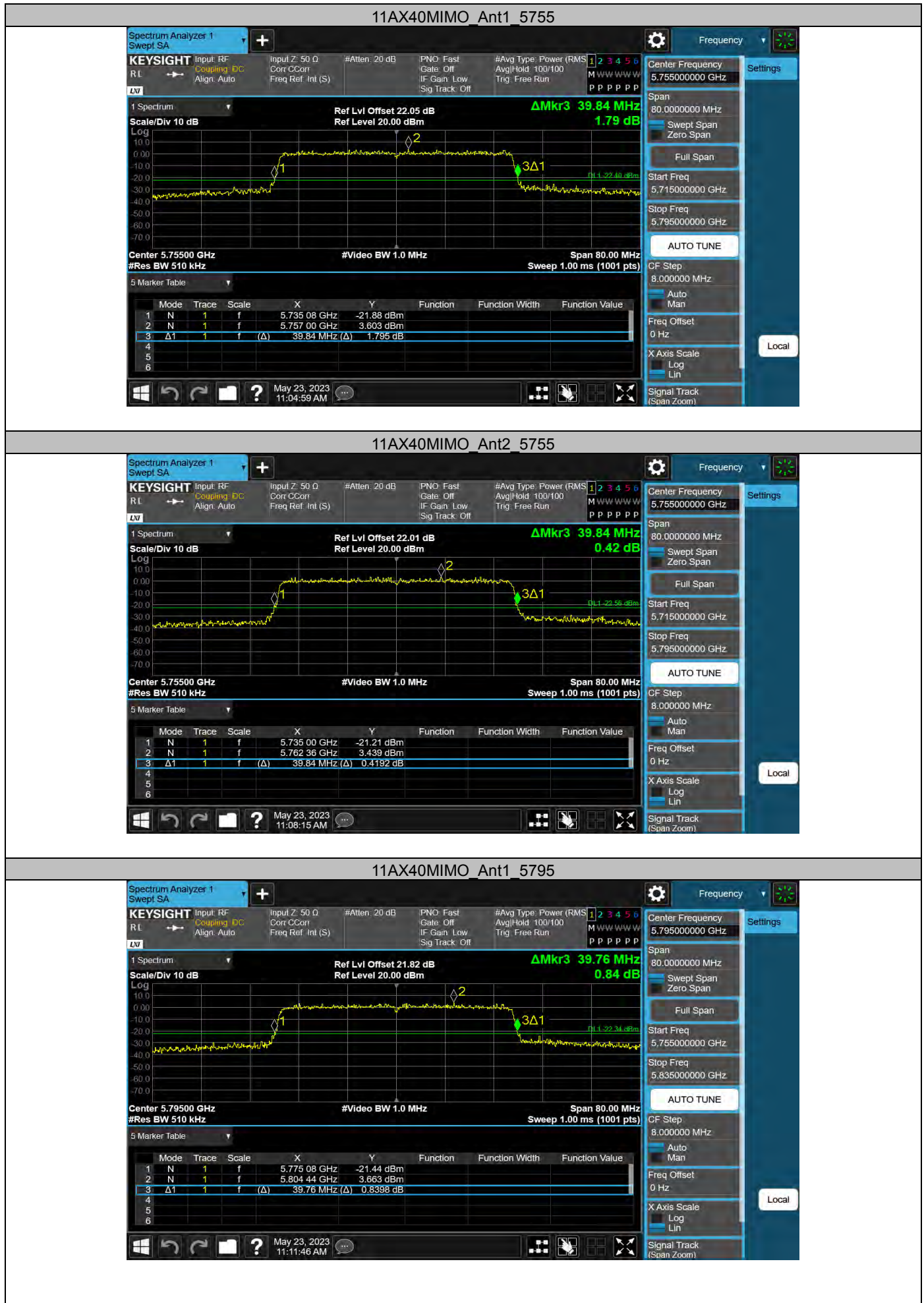


11AX40MIMO_Ant2_5310

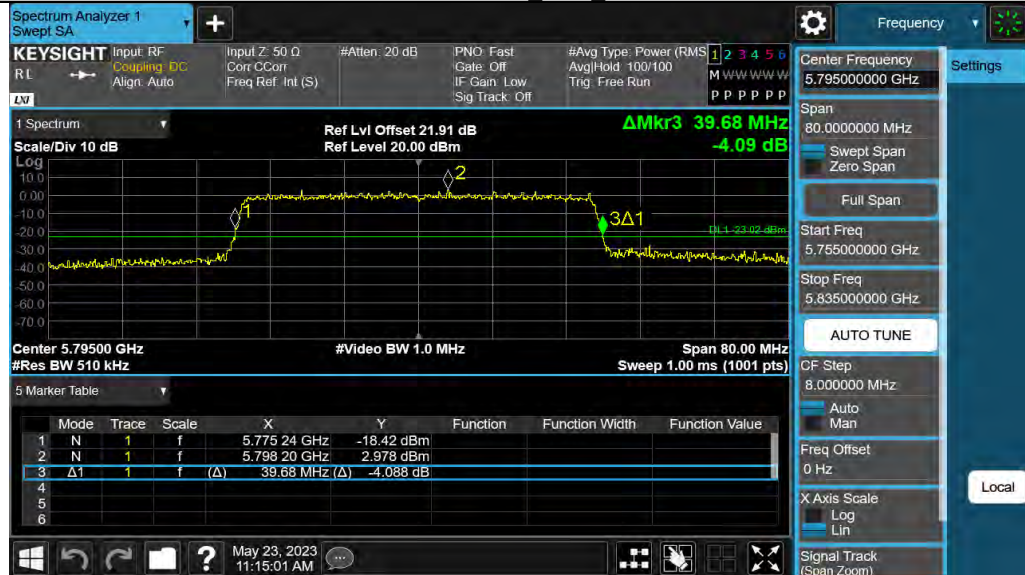




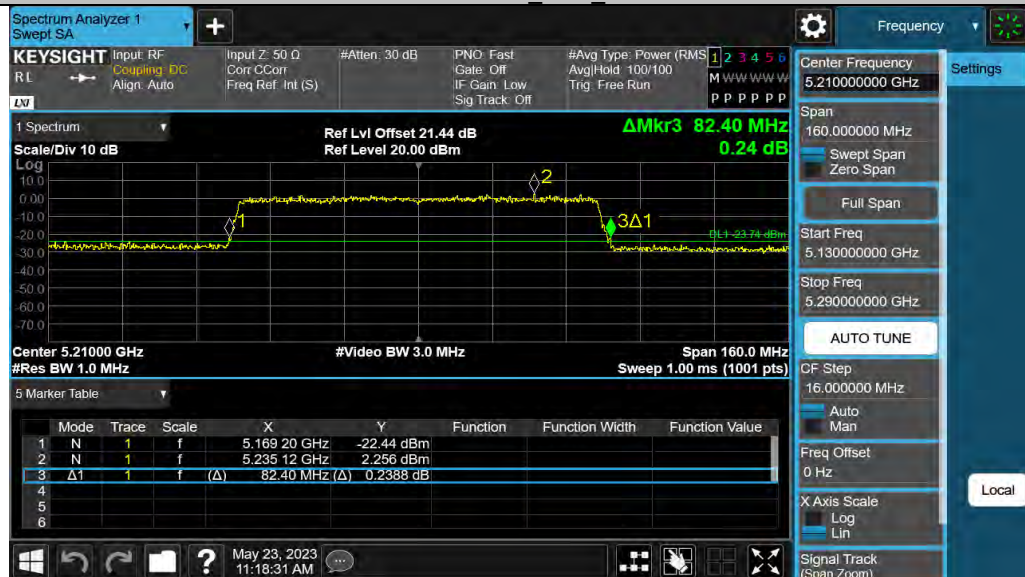




11AX40MIMO Ant2 5795



11AX80MIMO Ant1 5210



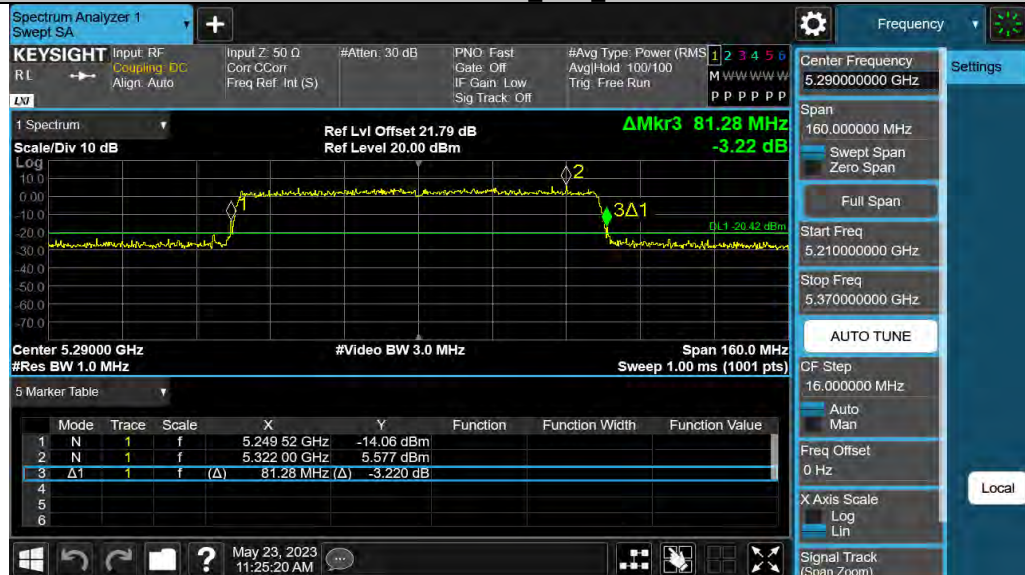
11AX80MIMO Ant2 5210



11AX80MIMO Ant1 5290

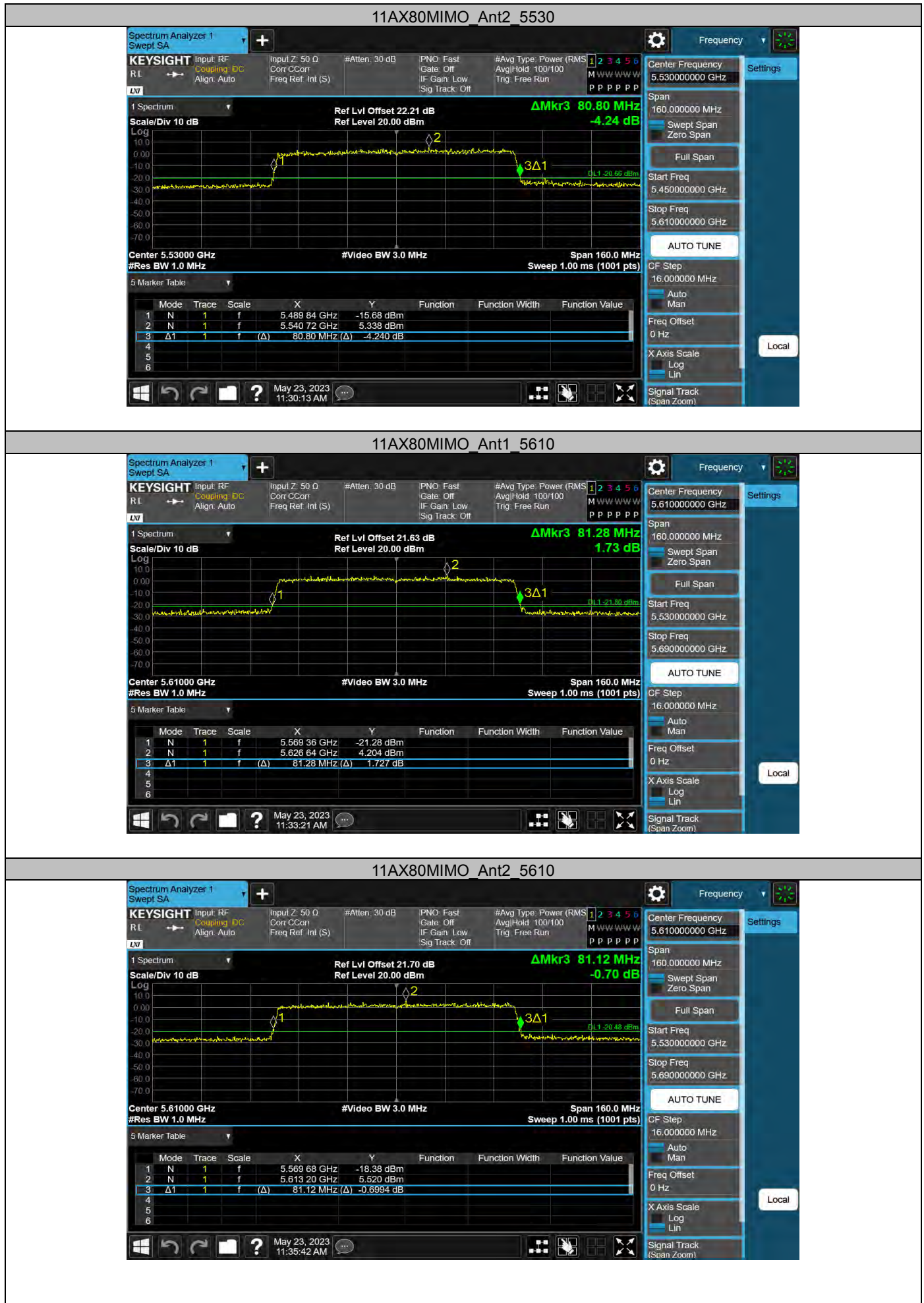


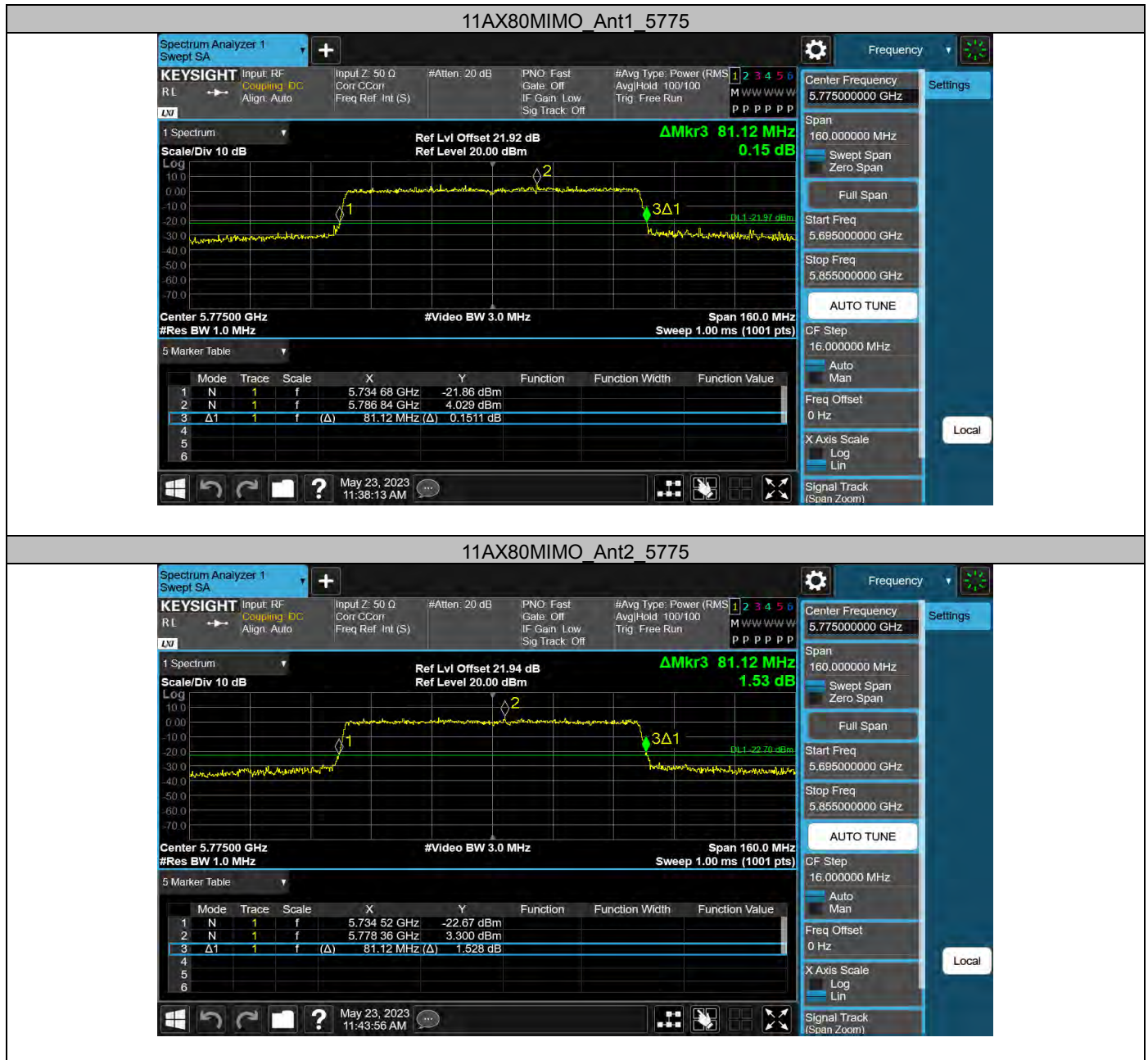
11AX80MIMO Ant2 5290



11AX80MIMO Ant1 5530







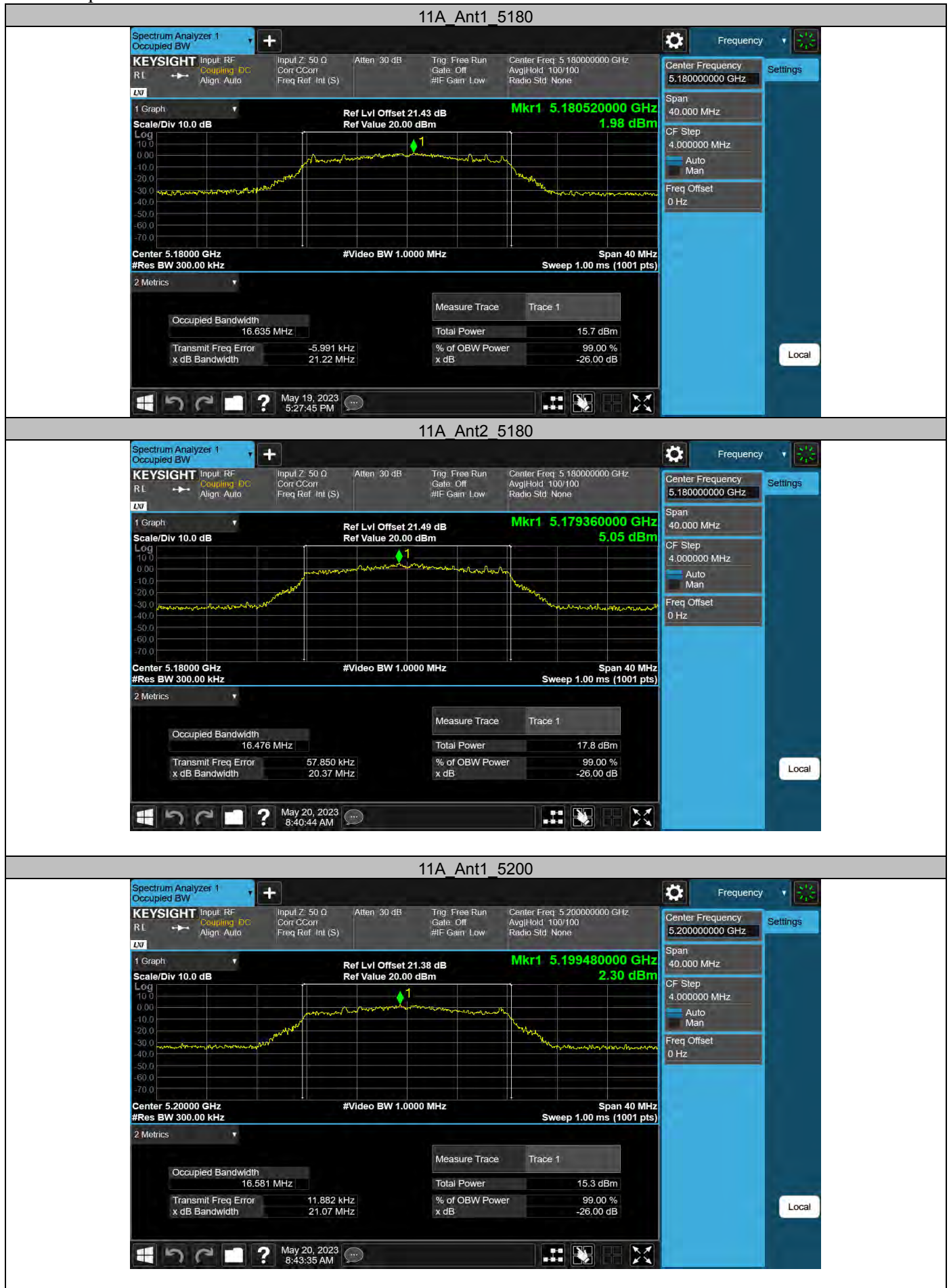
Appendix D: Occupied channel bandwidth Test Result

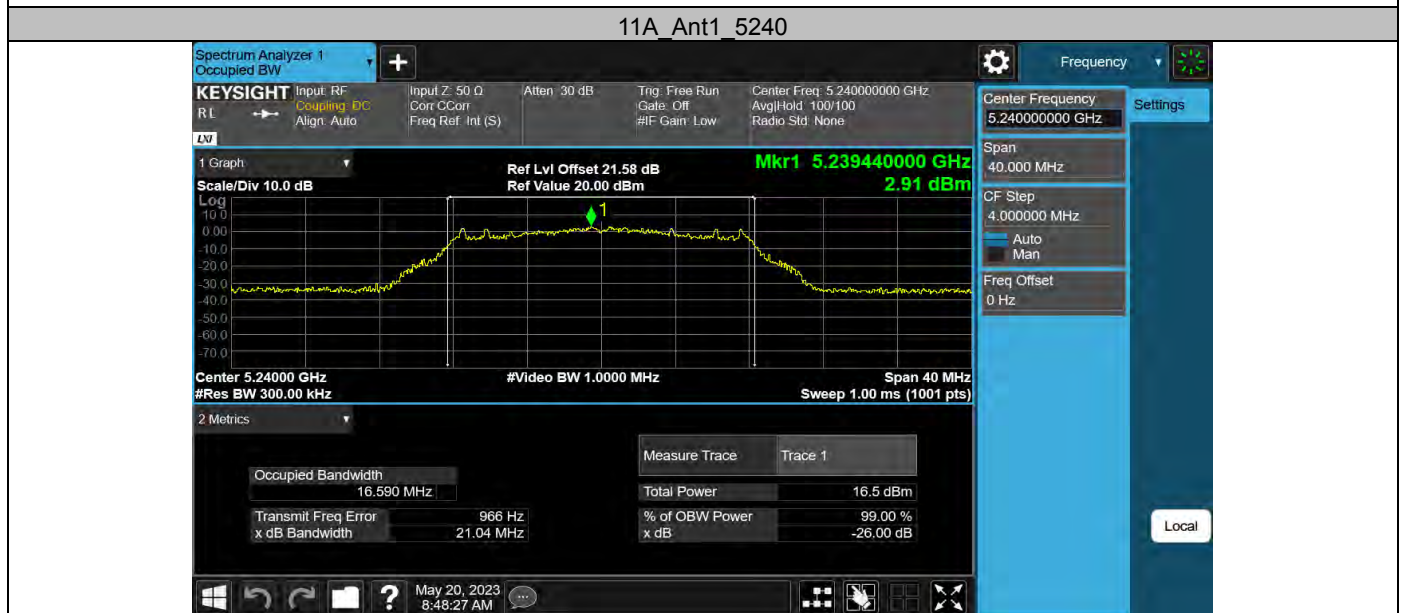
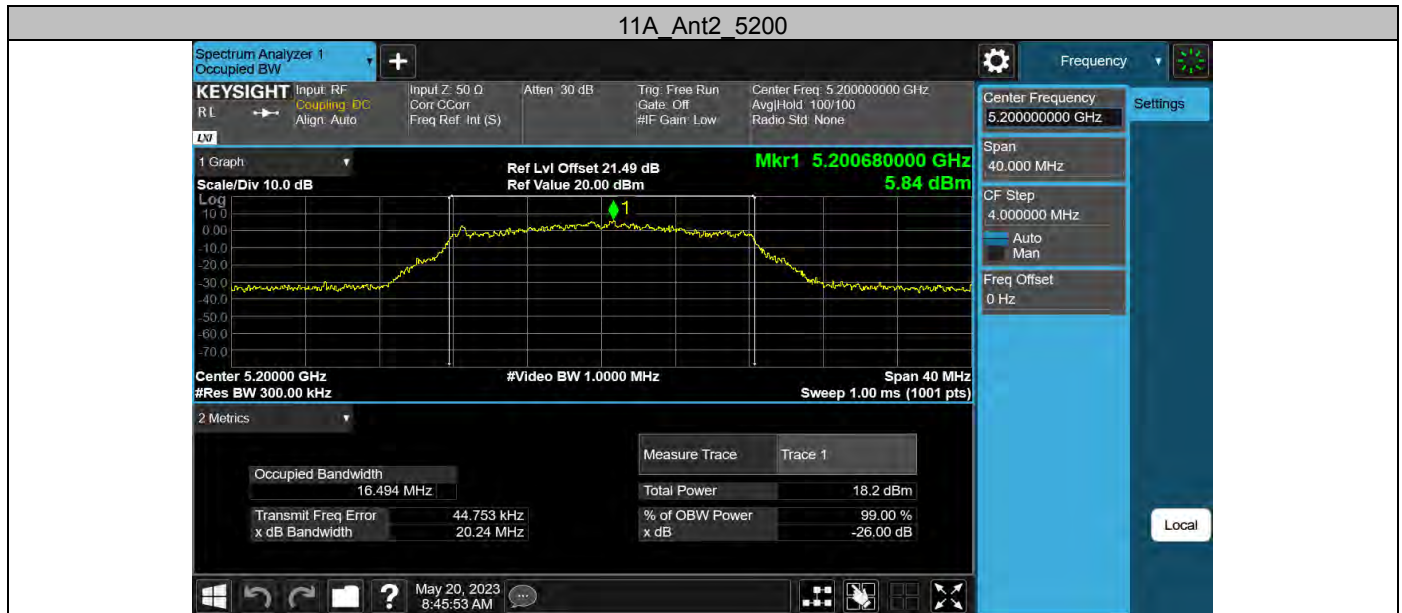
Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11A	Ant1	5180	16.635	5171.6765	5188.3115	---	---
	Ant2	5180	16.476	5171.8199	5188.2959	---	---
	Ant1	5200	16.581	5191.7214	5208.3024	---	---
	Ant2	5200	16.494	5191.7978	5208.2918	---	---
	Ant1	5240	16.590	5231.7060	5248.2960	---	---
	Ant2	5240	16.484	5231.7898	5248.2738	---	---
	Ant1	5260	16.632	5251.6844	5268.3164	---	---
	Ant2	5260	16.484	5251.7898	5268.2738	---	---
	Ant1	5300	16.569	5291.7409	5308.3099	---	---
	Ant2	5300	16.470	5291.8267	5308.2967	---	---
	Ant1	5320	16.548	5311.7421	5328.2901	---	---
	Ant2	5320	16.503	5311.7869	5328.2899	---	---
	Ant1	5500	16.646	5491.6934	5508.3394	---	---
	Ant2	5500	16.487	5491.8181	5508.3051	---	---
	Ant1	5580	16.574	5571.7374	5588.3114	---	---
	Ant2	5580	16.507	5571.8142	5588.3212	---	---
	Ant1	5700	16.631	5691.7084	5708.3394	---	---
	Ant2	5700	16.481	5691.8065	5708.2875	---	---
	Ant1	5745	16.615	5736.7185	5753.3335	---	---
	Ant2	5745	16.512	5736.7916	5753.3036	---	---
	Ant1	5785	16.585	5776.6964	5793.2814	---	---
	Ant2	5785	16.523	5776.7686	5793.2916	---	---
	Ant1	5825	16.578	5816.6848	5833.2628	---	---
	Ant2	5825	16.467	5816.7938	5833.2608	---	---
11N20MIMO	Ant1	5180	17.790	5171.1241	5188.9141	---	---
	Ant2	5180	17.628	5171.1853	5188.8133	---	---
	Ant1	5200	17.698	5191.1873	5208.8853	---	---
	Ant2	5200	17.653	5191.2076	5208.8606	---	---
	Ant1	5240	17.700	5231.1603	5248.8603	---	---
	Ant2	5240	17.648	5231.2020	5248.8500	---	---
	Ant1	5260	17.701	5251.1951	5268.8961	---	---
	Ant2	5260	17.575	5251.2261	5268.8011	---	---
	Ant1	5300	17.649	5291.1875	5308.8365	---	---
	Ant2	5300	17.660	5291.1788	5308.8388	---	---
	Ant1	5320	17.671	5311.1737	5328.8447	---	---
	Ant2	5320	17.643	5311.2071	5328.8501	---	---
	Ant1	5500	17.694	5491.1707	5508.8647	---	---
	Ant2	5500	17.672	5491.2036	5508.8756	---	---
	Ant1	5580	17.653	5571.2079	5588.8609	---	---
	Ant2	5580	17.611	5571.2301	5588.8411	---	---
	Ant1	5700	17.710	5691.1936	5708.9036	---	---
	Ant2	5700	17.614	5691.2366	5708.8506	---	---
	Ant1	5745	17.749	5736.1584	5753.9074	---	---
	Ant2	5745	17.648	5736.2024	5753.8504	---	---
	Ant1	5785	17.683	5776.1640	5793.8470	---	---
	Ant2	5785	17.641	5776.2008	5793.8418	---	---
	Ant1	5825	17.635	5816.1873	5833.8223	---	---
	Ant2	5825	17.649	5816.2126	5833.8616	---	---
11N40MIMO	Ant1	5190	36.765	5171.6208	5208.3858	---	---
	Ant2	5190	36.644	5171.7583	5208.4023	---	---
	Ant1	5230	36.618	5211.7204	5248.3384	---	---
	Ant2	5230	36.660	5211.6782	5248.3382	---	---
	Ant1	5270	36.709	5251.7113	5288.4203	---	---
	Ant2	5270	36.561	5251.7542	5288.3152	---	---

	Ant1	5310	36.701	5291.6660	5328.3670	---	---
	Ant2	5310	36.649	5291.7357	5328.3847	---	---
	Ant1	5510	36.698	5491.7501	5528.4481	---	---
	Ant2	5510	36.629	5491.8188	5528.4478	---	---
	Ant1	5550	36.750	5531.6741	5568.4241	---	---
	Ant2	5550	36.726	5531.7051	5568.4311	---	---
	Ant1	5670	36.676	5651.7216	5688.3976	---	---
	Ant2	5670	36.618	5651.7292	5688.3472	---	---
	Ant1	5755	36.622	5736.7512	5773.3732	---	---
	Ant2	5755	36.564	5736.7318	5773.2958	---	---
	Ant1	5795	36.602	5776.7293	5813.3313	---	---
	Ant2	5795	36.610	5776.6880	5813.2980	---	---
11AC20MIMO	Ant1	5180	17.763	5171.1360	5188.8990	---	---
	Ant2	5180	17.636	5171.2043	5188.8403	---	---
	Ant1	5200	17.736	5191.1573	5208.8933	---	---
	Ant2	5200	17.650	5191.2102	5208.8602	---	---
	Ant1	5240	17.712	5231.1471	5248.8591	---	---
	Ant2	5240	17.632	5231.2124	5248.8444	---	---
	Ant1	5260	17.718	5251.1555	5268.8735	---	---
	Ant2	5260	17.659	5251.2063	5268.8653	---	---
	Ant1	5300	17.757	5291.1373	5308.8943	---	---
	Ant2	5300	17.633	5291.2012	5308.8342	---	---
	Ant1	5320	17.739	5311.1562	5328.8952	---	---
	Ant2	5320	17.651	5311.2107	5328.8617	---	---
	Ant1	5500	17.708	5491.1820	5508.8900	---	---
	Ant2	5500	17.651	5491.2304	5508.8814	---	---
	Ant1	5580	17.708	5571.1875	5588.8955	---	---
	Ant2	5580	17.675	5571.2097	5588.8847	---	---
	Ant1	5700	17.762	5691.1676	5708.9296	---	---
	Ant2	5700	17.680	5691.1904	5708.8704	---	---
	Ant1	5745	17.722	5736.1683	5753.8903	---	---
	Ant2	5745	17.692	5736.1787	5753.8707	---	---
	Ant1	5785	17.770	5776.1207	5793.8907	---	---
	Ant2	5785	17.639	5776.1898	5793.8288	---	---
	Ant1	5825	17.745	5816.1144	5833.8594	---	---
	Ant2	5825	17.675	5816.1745	5833.8495	---	---
11AC40MIMO	Ant1	5190	36.655	5171.7388	5208.3938	---	---
	Ant2	5190	36.638	5171.8112	5208.4492	---	---
	Ant1	5230	36.709	5211.6596	5248.3686	---	---
	Ant2	5230	36.695	5211.6470	5248.3420	---	---
	Ant1	5270	36.660	5251.6815	5288.3415	---	---
	Ant2	5270	36.652	5251.7005	5288.3525	---	---
	Ant1	5310	36.740	5291.6324	5328.3724	---	---
	Ant2	5310	36.760	5291.6947	5328.4547	---	---
	Ant1	5510	36.749	5491.6998	5528.4488	---	---
	Ant2	5510	36.692	5491.7902	5528.4822	---	---
	Ant1	5550	36.718	5531.6842	5568.4022	---	---
	Ant2	5550	36.661	5531.7713	5568.4323	---	---
	Ant1	5670	36.707	5651.6464	5688.3534	---	---
	Ant2	5670	36.608	5651.7089	5688.3169	---	---
	Ant1	5755	36.616	5736.7383	5773.3543	---	---
	Ant2	5755	36.628	5736.7162	5773.3442	---	---
	Ant1	5795	36.651	5776.6995	5813.3505	---	---
	Ant2	5795	36.642	5776.6467	5813.2887	---	---
11AC80MIMO	Ant1	5210	75.770	5172.2075	5247.9775	---	---
	Ant2	5210	75.824	5172.1591	5247.9831	---	---
	Ant1	5290	76.035	5252.0275	5328.0625	---	---
	Ant2	5290	75.903	5252.0835	5327.9865	---	---

	Ant1	5530	75.908	5492.2489	5568.1569	---	---
	Ant2	5530	75.864	5492.3008	5568.1648	---	---
	Ant1	5610	76.040	5572.0051	5648.0451	---	---
	Ant2	5610	77.128	5571.6164	5648.7444	---	---
	Ant1	5775	76.029	5737.1013	5813.1303	---	---
	Ant2	5775	76.398	5736.8072	5813.2052	---	---
11AX20MIMO	Ant1	5180	18.957	5170.5294	5189.4864	---	---
	Ant2	5180	18.930	5170.5768	5189.5068	---	---
	Ant1	5200	19.031	5190.5065	5209.5375	---	---
	Ant2	5200	18.942	5190.5795	5209.5215	---	---
	Ant1	5240	18.931	5230.5440	5249.4750	---	---
	Ant2	5240	18.980	5230.5311	5249.5111	---	---
	Ant1	5260	19.003	5250.4881	5269.4911	---	---
	Ant2	5260	18.955	5250.5565	5269.5115	---	---
	Ant1	5300	18.910	5290.5645	5309.4745	---	---
	Ant2	5300	18.965	5290.5632	5309.5282	---	---
	Ant1	5320	18.958	5310.5388	5329.4968	---	---
	Ant2	5320	18.945	5310.5480	5329.4930	---	---
	Ant1	5500	18.927	5490.5780	5509.5050	---	---
	Ant2	5500	18.955	5490.5583	5509.5133	---	---
	Ant1	5580	18.921	5570.5349	5589.4559	---	---
	Ant2	5580	18.892	5570.5736	5589.4656	---	---
	Ant1	5700	18.925	5690.5932	5709.5182	---	---
	Ant2	5700	18.932	5690.5516	5709.4836	---	---
	Ant1	5745	18.940	5735.5487	5754.4887	---	---
	Ant2	5745	18.970	5735.5317	5754.5017	---	---
	Ant1	5785	18.953	5775.5715	5794.5245	---	---
	Ant2	5785	18.987	5775.5252	5794.5122	---	---
	Ant1	5825	18.931	5815.5461	5834.4771	---	---
	Ant2	5825	18.917	5815.5600	5834.4770	---	---
11AX40MIMO	Ant1	5190	38.061	5170.8979	5208.9589	---	---
	Ant2	5190	37.835	5171.1781	5209.0131	---	---
	Ant1	5230	37.850	5211.1237	5248.9737	---	---
	Ant2	5230	37.919	5211.0776	5248.9966	---	---
	Ant1	5270	37.872	5251.0975	5288.9695	---	---
	Ant2	5270	37.842	5251.0817	5288.9237	---	---
	Ant1	5310	37.857	5291.1151	5328.9721	---	---
	Ant2	5310	37.860	5291.1371	5328.9971	---	---
	Ant1	5510	37.932	5491.1192	5529.0512	---	---
	Ant2	5510	37.853	5491.1912	5529.0442	---	---
	Ant1	5550	37.815	5531.1435	5568.9585	---	---
	Ant2	5550	37.896	5531.1603	5569.0563	---	---
	Ant1	5670	37.886	5651.0968	5688.9828	---	---
	Ant2	5670	37.815	5651.1412	5688.9562	---	---
	Ant1	5755	37.859	5736.1179	5773.9769	---	---
	Ant2	5755	37.865	5736.0360	5773.9010	---	---
	Ant1	5795	37.903	5776.1375	5814.0405	---	---
	Ant2	5795	37.817	5776.0881	5813.9051	---	---
11AX80MIMO	Ant1	5210	77.304	5171.4366	5248.7406	---	---
	Ant2	5210	77.139	5171.5334	5248.6724	---	---
	Ant1	5290	77.224	5251.4664	5328.6904	---	---
	Ant2	5290	77.287	5251.4686	5328.7556	---	---
	Ant1	5530	77.097	5491.5130	5568.6100	---	---
	Ant2	5530	77.192	5491.6186	5568.8106	---	---
	Ant1	5610	77.231	5571.3816	5648.6126	---	---
	Ant2	5610	77.236	5571.5593	5648.7953	---	---
	Ant1	5775	77.371	5736.4409	5813.8119	---	---
	Ant2	5775	77.392	5736.3455	5813.7375	---	---

Test Graphs





11A_Ant1_5260



11A_Ant2_5260



11A_Ant1_5300

