

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.520	5170.120	5189.640	---	---
		5200	20.000	5190.320	5210.320	---	---
		5240	19.200	5230.560	5249.760	---	---
		5260	19.760	5250.160	5269.920	---	---
		5280	19.680	5270.120	5289.800	---	---
		5320	19.160	5310.320	5329.480	---	---
		5500	19.640	5490.120	5509.760	---	---
		5580	19.720	5570.360	5590.080	---	---
		5700	19.480	5690.240	5709.720	---	---
		5745	19.280	5735.320	5754.600	---	---
		5785	19.760	5775.200	5794.960	---	---
		5825	19.960	5814.960	5834.920	---	---
11N20SISO	Ant1	5180	20.120	5169.920	5190.040	---	---
		5200	20.360	5190.120	5210.480	---	---
		5240	20.640	5229.760	5250.400	---	---
		5260	20.920	5249.440	5270.360	---	---
		5280	19.880	5270.200	5290.080	---	---
		5320	20.320	5309.680	5330.000	---	---
		5500	20.640	5489.600	5510.240	---	---
		5580	19.960	5570.040	5590.000	---	---
		5700	20.400	5689.800	5710.200	---	---
		5745	20.480	5734.880	5755.360	---	---
		5785	20.880	5774.480	5795.360	---	---
		5825	20.040	5814.920	5834.960	---	---
11N40SISO	Ant1	5190	38.080	5170.960	5209.040	---	---
		5230	38.080	5210.960	5249.040	---	---
		5270	38.080	5251.040	5289.120	---	---
		5310	38.080	5290.960	5329.040	---	---
		5510	38.160	5490.960	5529.120	---	---
		5550	37.920	5531.120	5569.040	---	---
		5670	38.000	5650.960	5688.960	---	---
		5755	38.000	5735.960	5773.960	---	---
		5795	38.080	5775.880	5813.960	---	---

Test Graphs

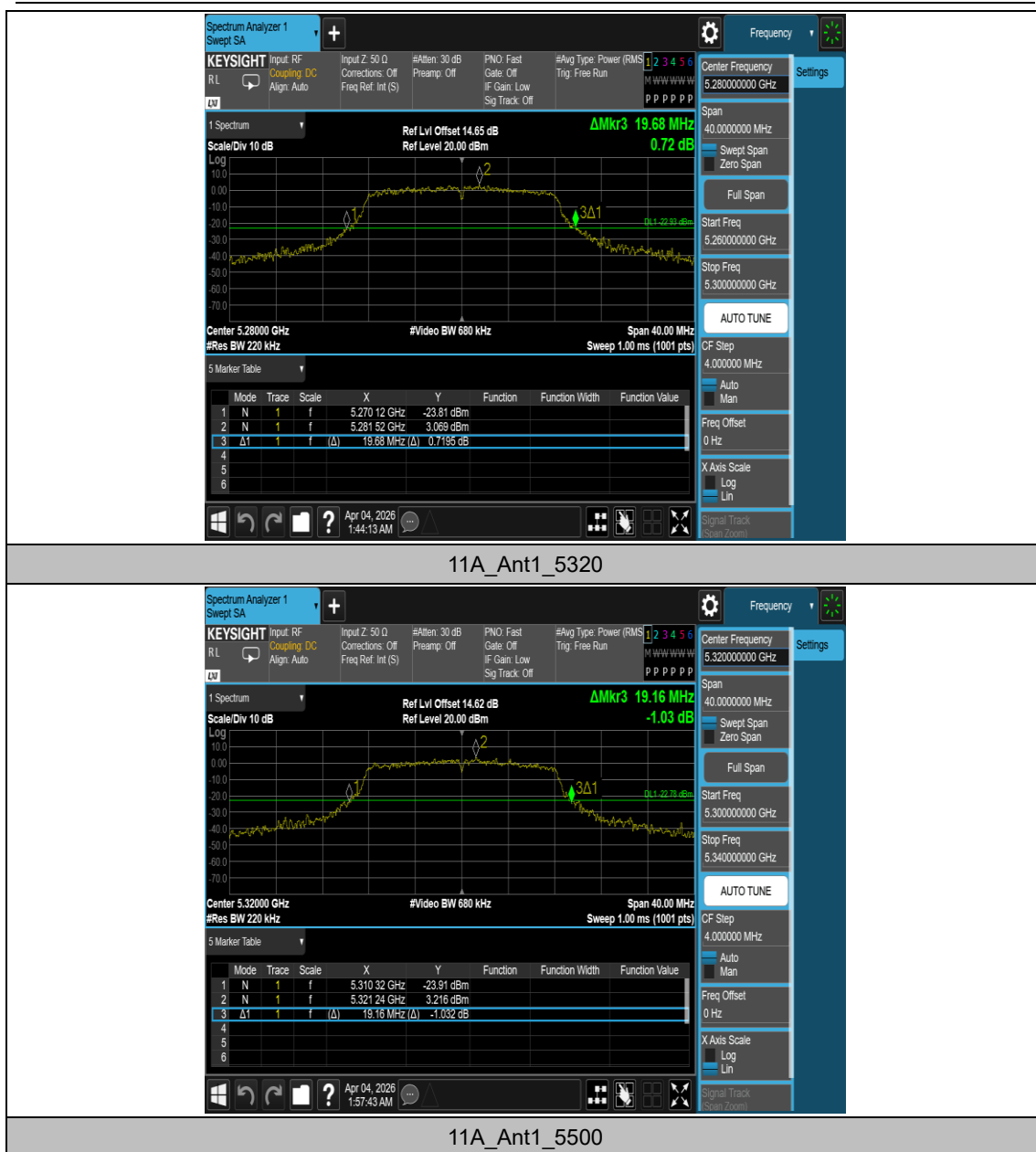




11A_Ant1_5260



11A_Ant1_5280





11A_Ant1_5580



11A_Ant1_5700



11A_Ant1_5745



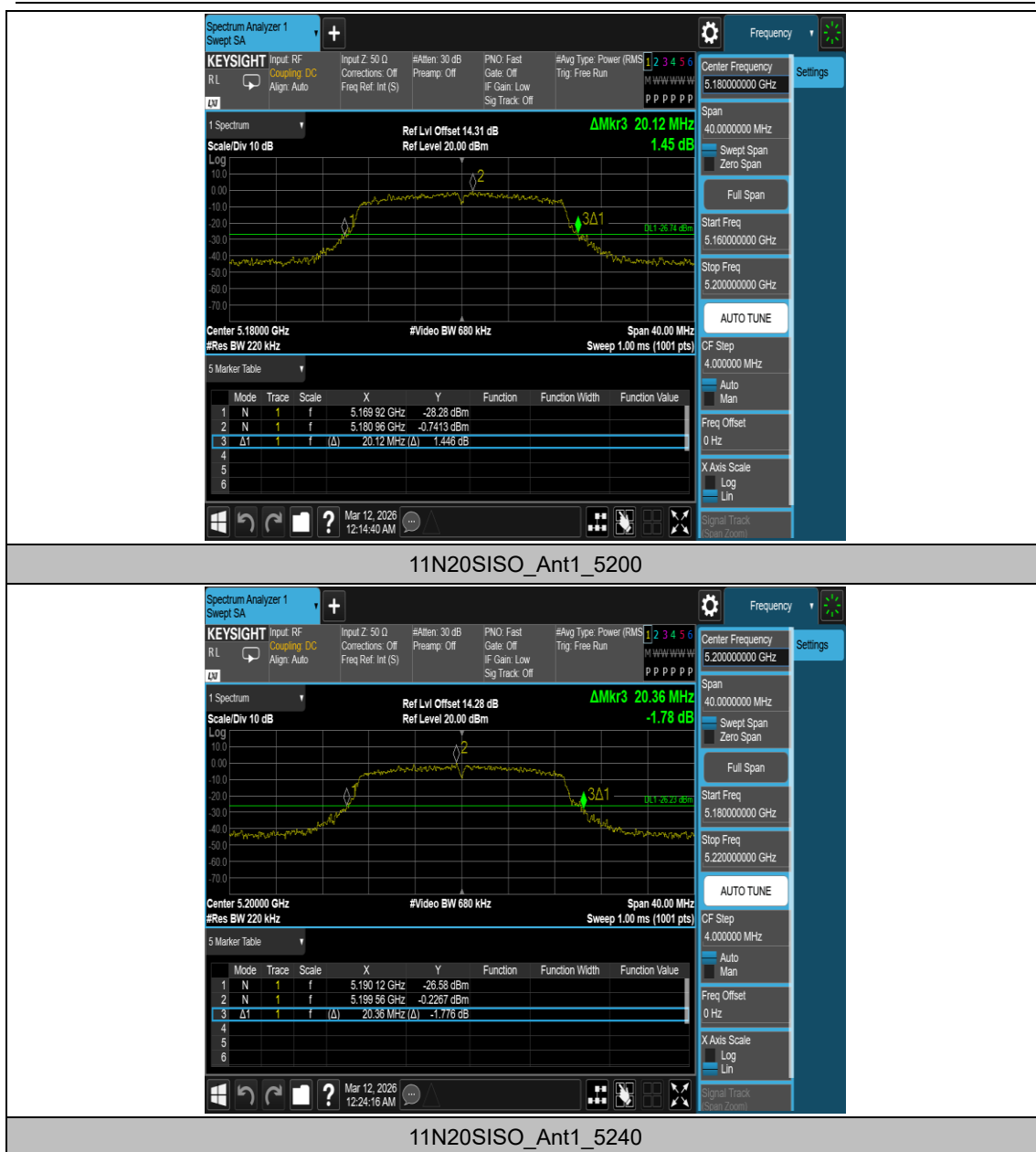
11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180





11N20SISO_Ant1_5260



11N20SISO Ant1 5280



11N20SISO_Ant1_5320



11N20SISO_Ant1_5500



11N20SISO_Ant1_5580



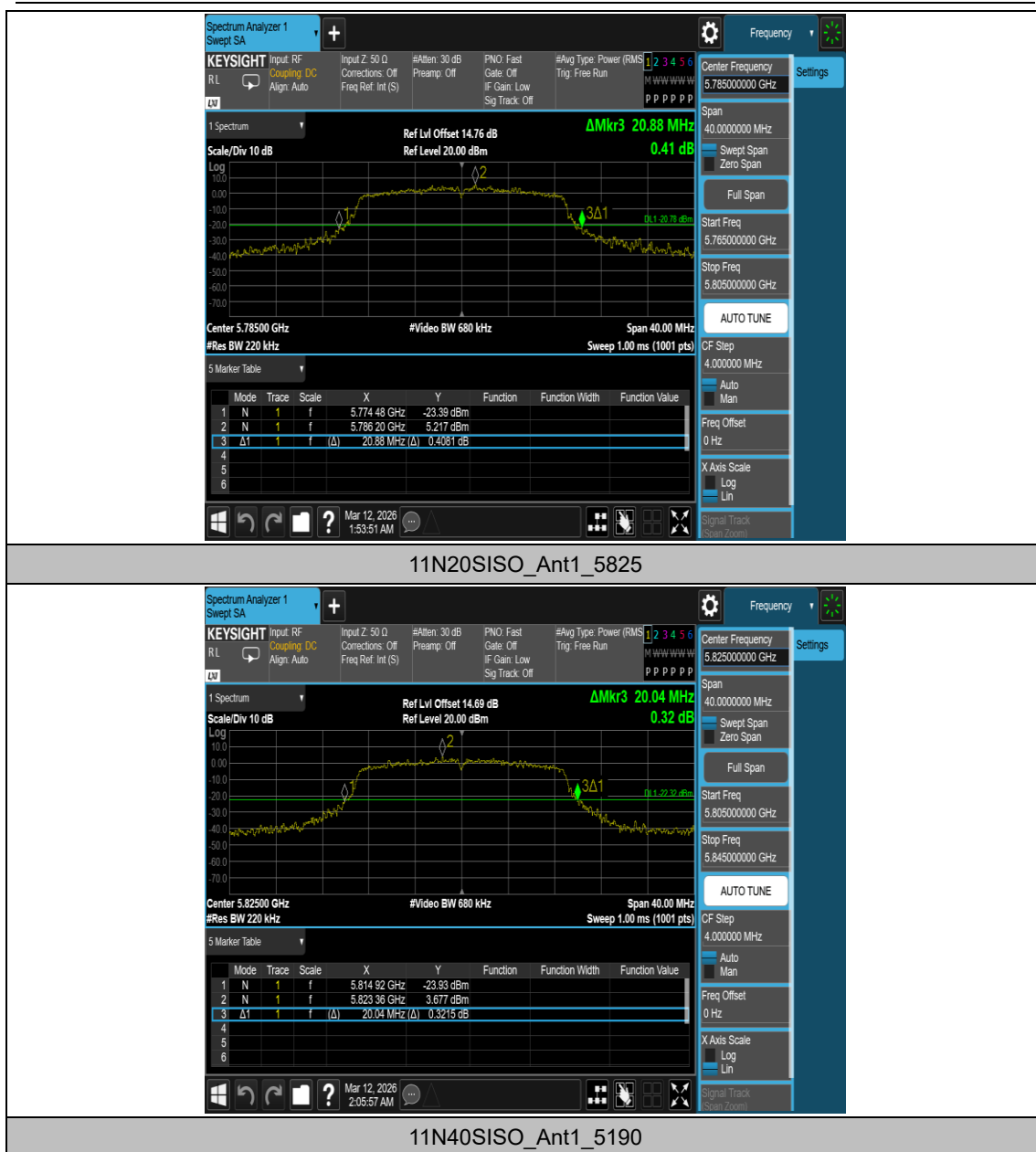
11N20SISO_Ant1_5700

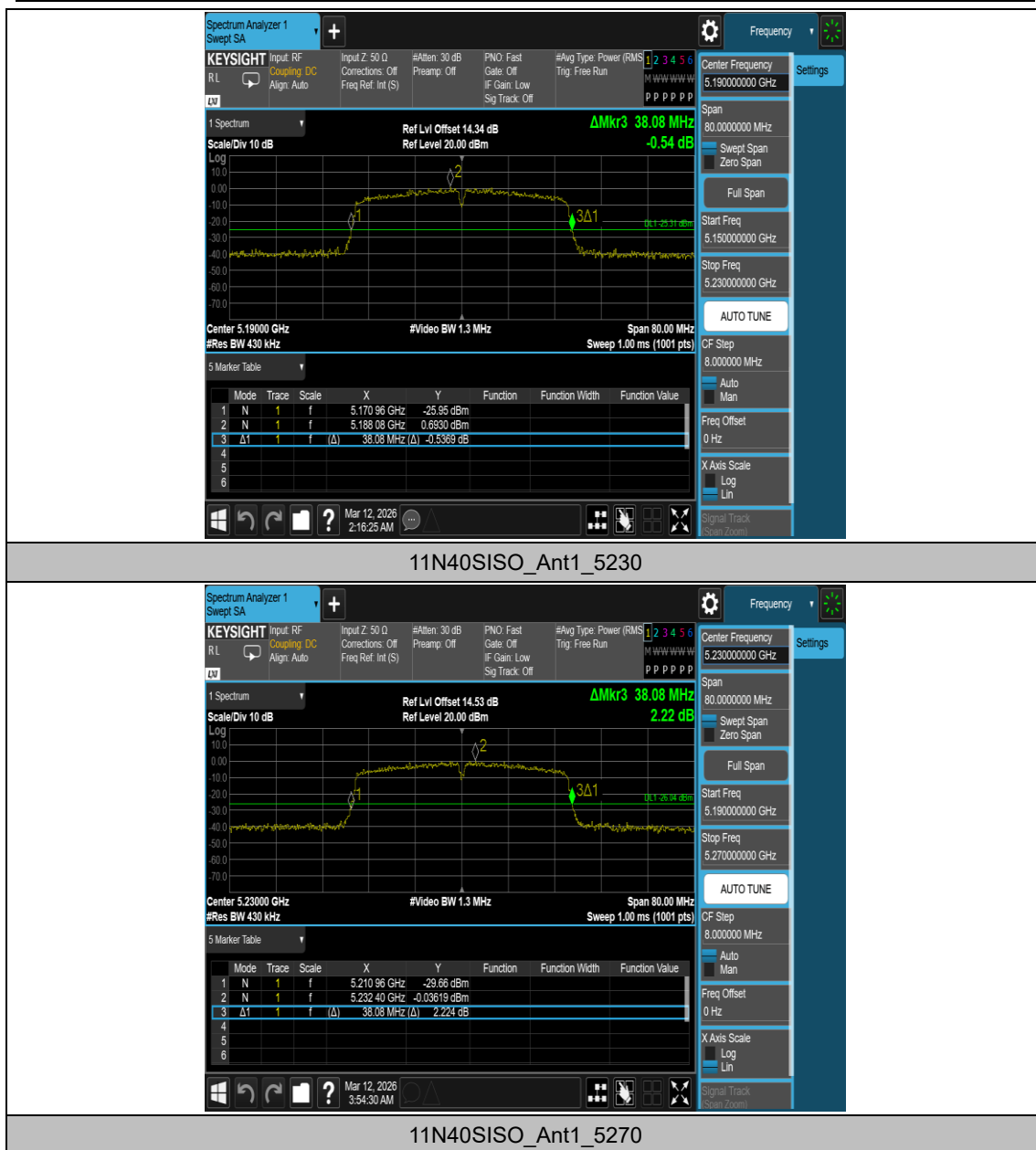


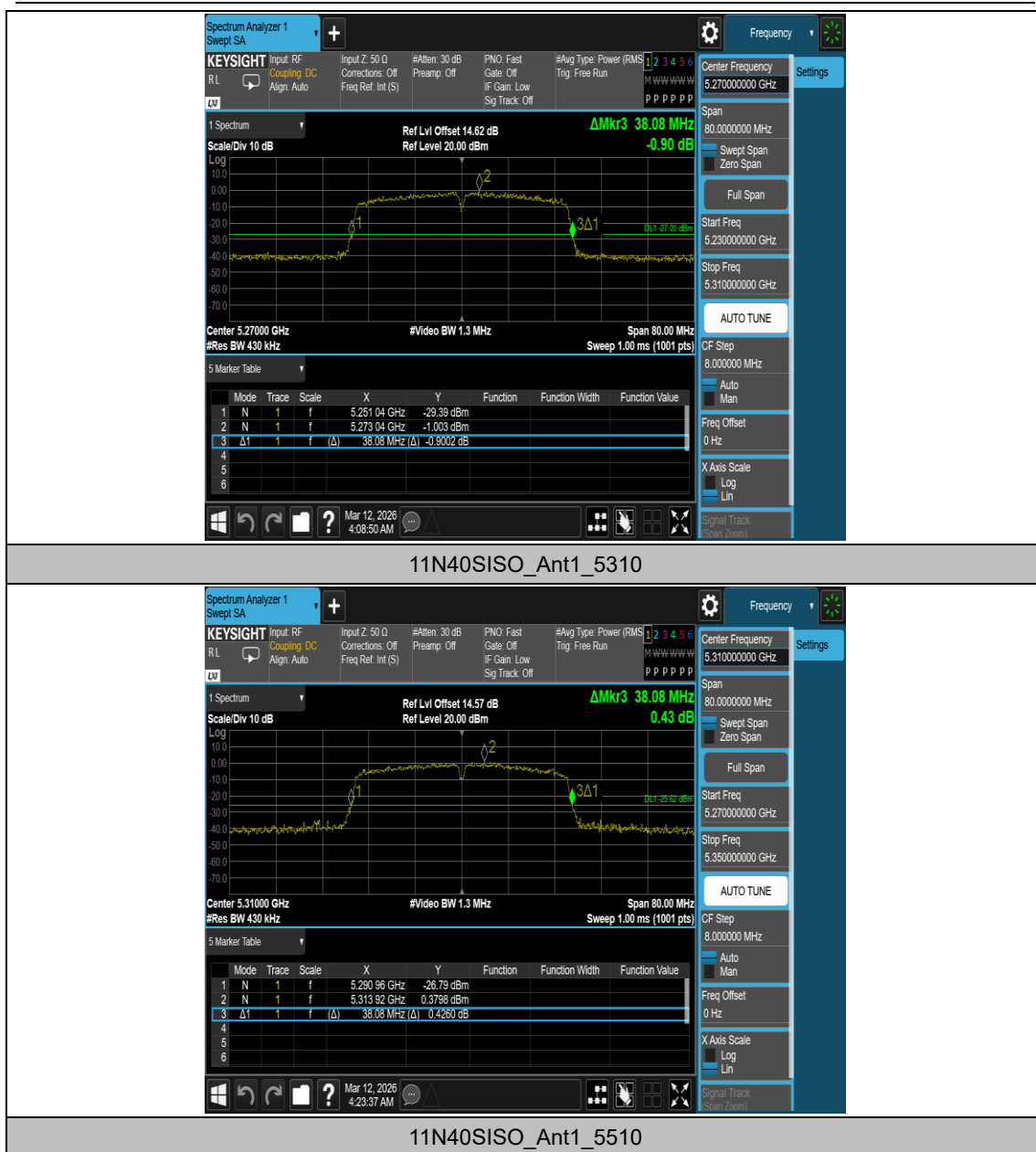
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785





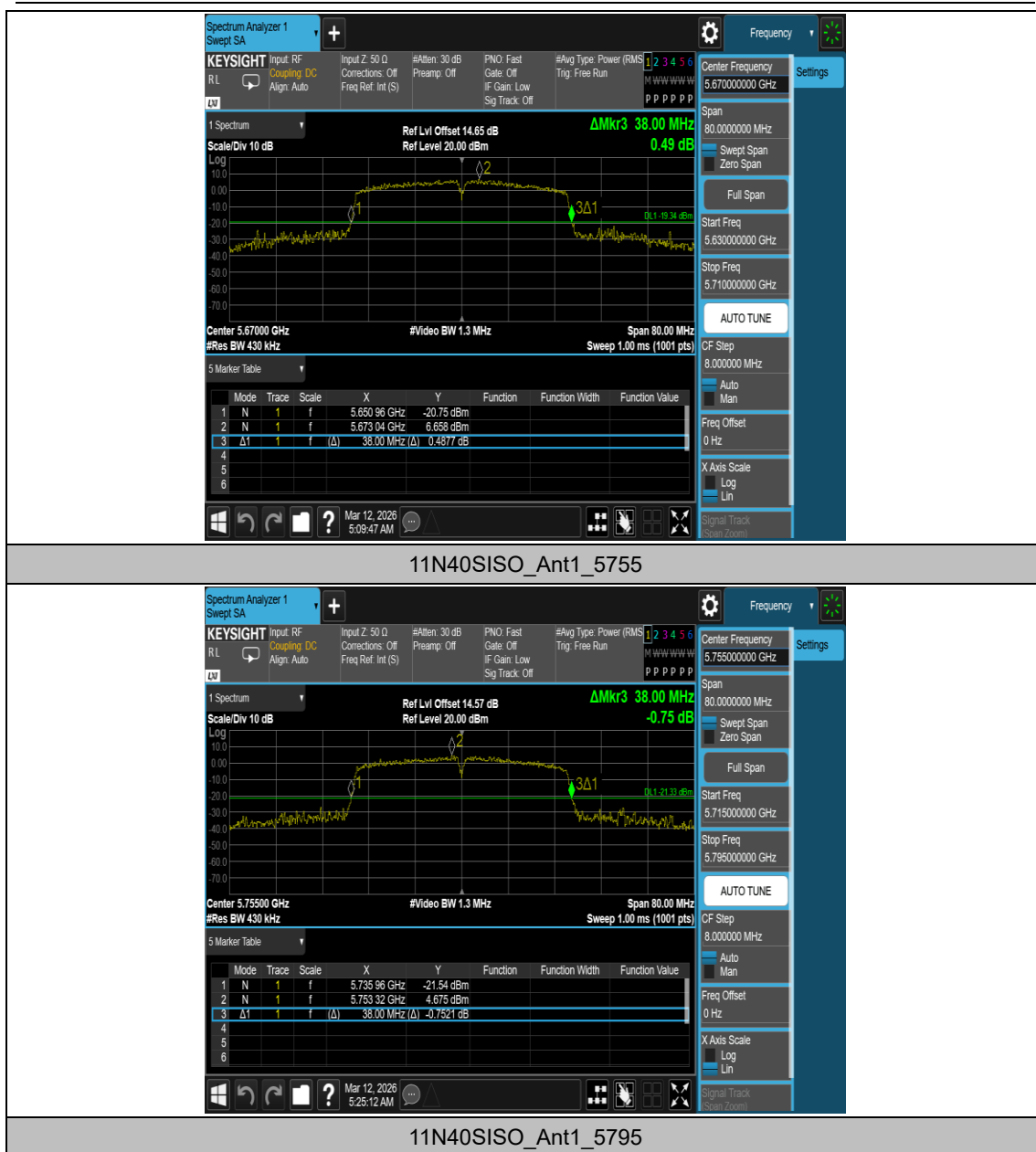




11N40SISO_Ant1_5550



11N40SISO_Ant1_5670



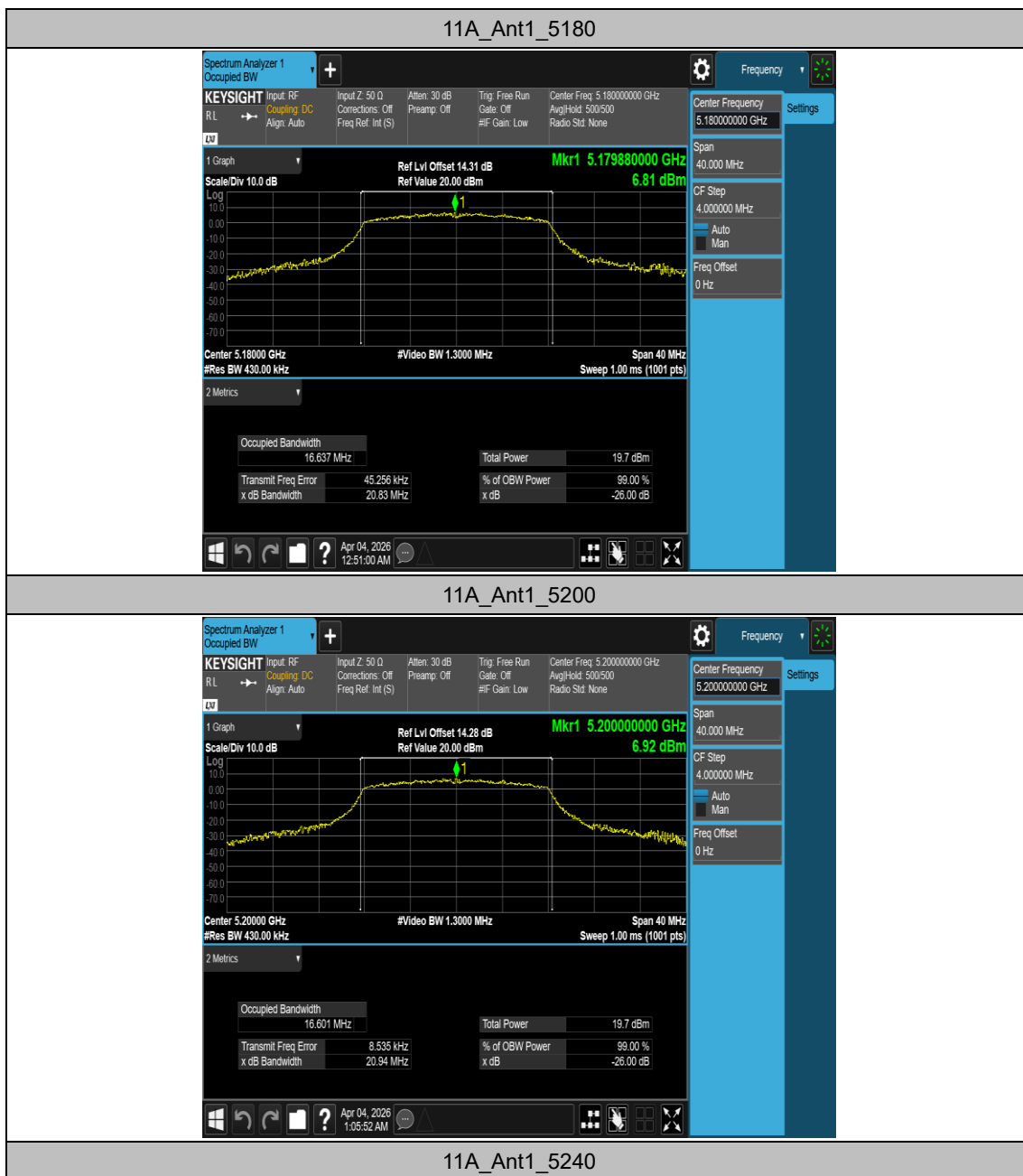


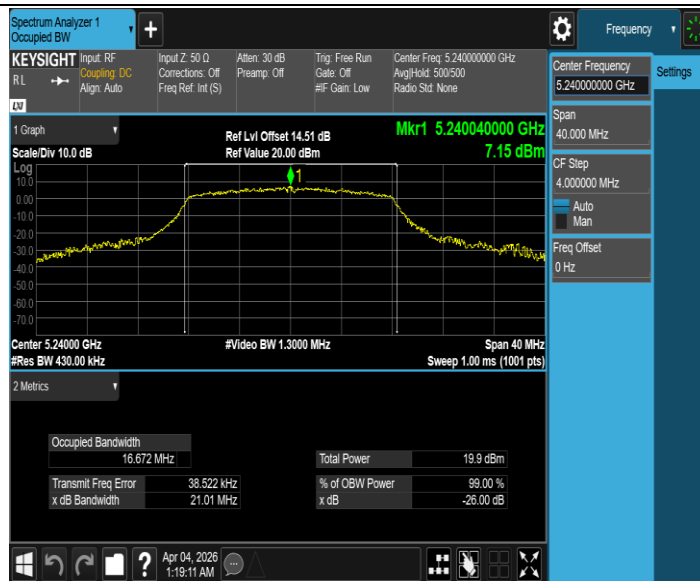
Appendix A2: Occupied channel bandwidth

Test Result

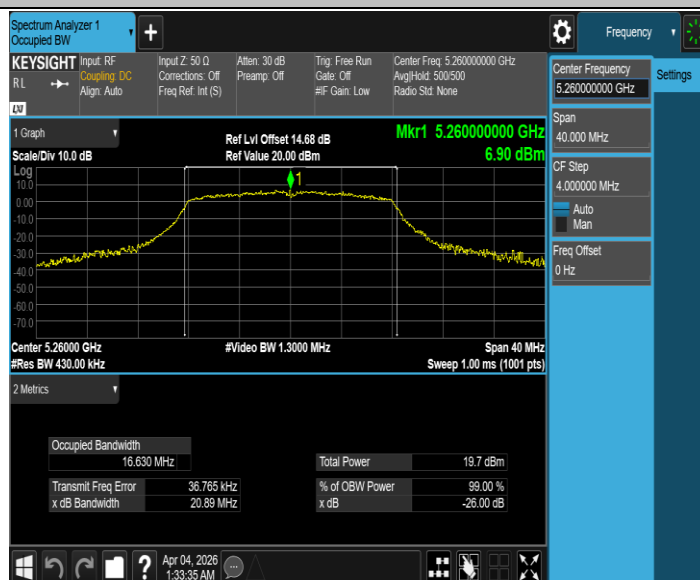
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.637	5171.7268	5188.3638	---	---
		5200	16.601	5191.7080	5208.3090	---	---
		5240	16.672	5231.7025	5248.3745	---	---
		5260	16.630	5251.7218	5268.3518	---	---
		5280	16.622	5271.7442	5288.3662	---	---
		5320	16.619	5311.7009	5328.3199	---	---
		5500	16.619	5491.7315	5508.3505	---	---
		5580	16.612	5571.7048	5588.3168	---	---
		5700	16.601	5691.6961	5708.2971	---	---
		5745	16.601	5736.7145	5753.3155	---	---
		5785	16.627	5776.7310	5793.3580	---	---
		5825	16.632	5816.6977	5833.3297	---	---
11N20SISO	Ant1	5180	17.673	5171.2090	5188.8820	---	---
		5200	17.713	5191.1642	5208.8772	---	---
		5240	17.696	5231.1762	5248.8722	---	---
		5260	17.659	5251.1766	5268.8356	---	---
		5280	17.661	5271.2025	5288.8635	---	---
		5320	17.653	5311.1560	5328.8090	---	---
		5500	17.660	5491.1999	5508.8599	---	---
		5580	17.679	5571.1817	5588.8607	---	---
		5700	17.766	5691.0915	5708.8575	---	---
		5745	17.654	5736.1657	5753.8197	---	---
		5785	17.702	5776.1594	5793.8614	---	---
		5825	17.693	5816.1687	5833.8617	---	---
11N40SISO	Ant1	5190	35.397	5172.3431	5207.7401	---	---
		5230	35.477	5212.2840	5247.7610	---	---
		5270	35.466	5252.2840	5287.7500	---	---
		5310	35.449	5292.2223	5327.6713	---	---
		5510	35.450	5492.3016	5527.7516	---	---
		5550	35.454	5532.2712	5567.7252	---	---
		5670	35.609	5652.1419	5687.7509	---	---
		5755	35.491	5737.2078	5772.6988	---	---
		5795	35.527	5777.2444	5812.7714	---	---

Test Graphs

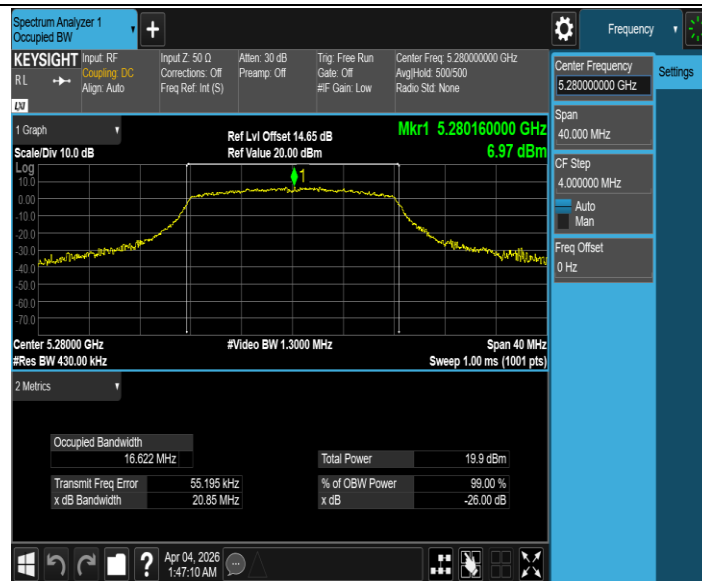




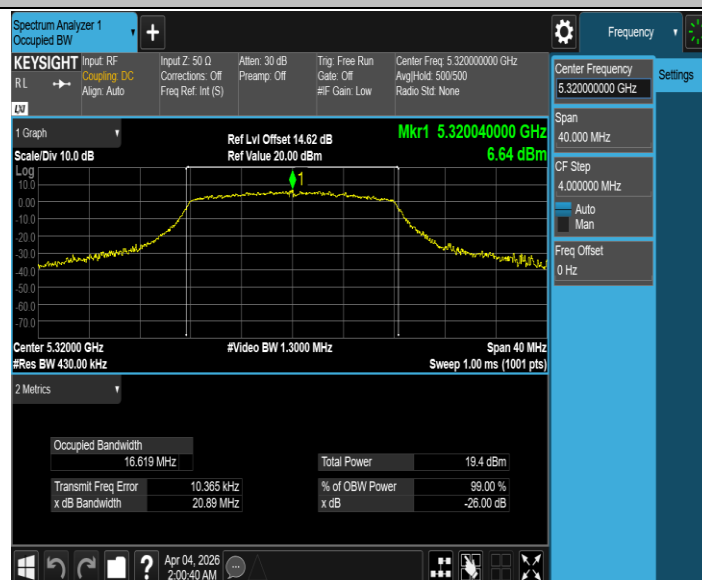
11A_Ant1_5260



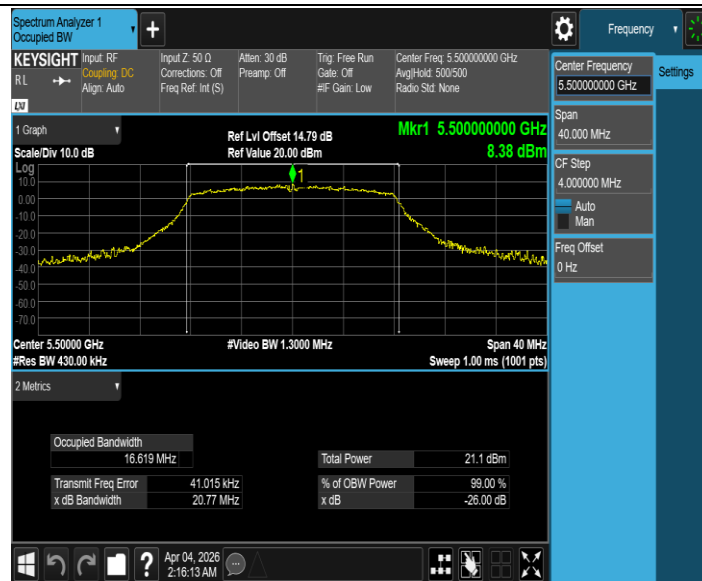
11A_Ant1_5280



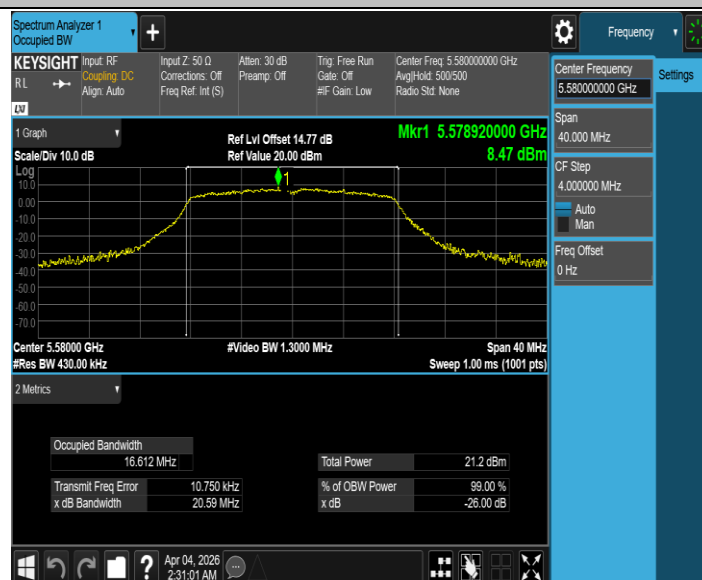
11A_Ant1_5320



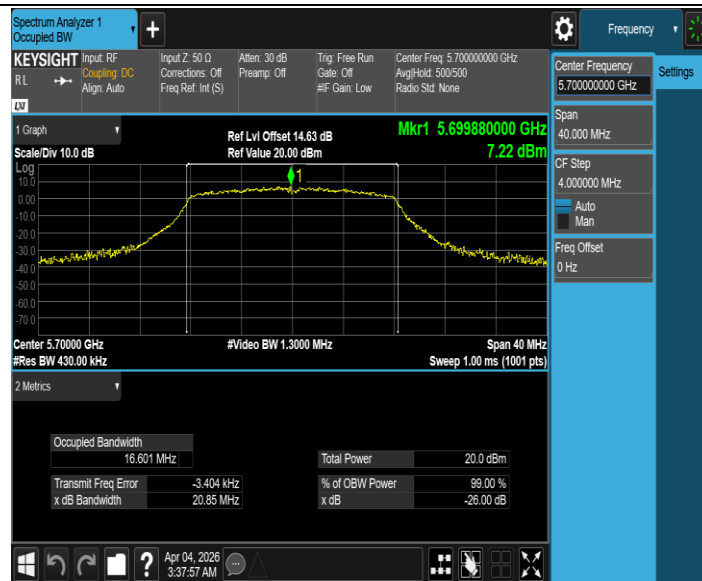
11A_Ant1_5500



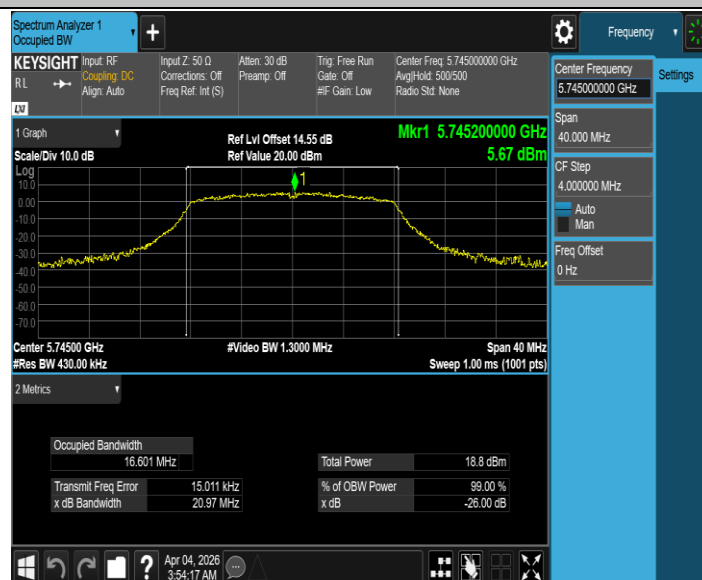
11A_Ant1_5580



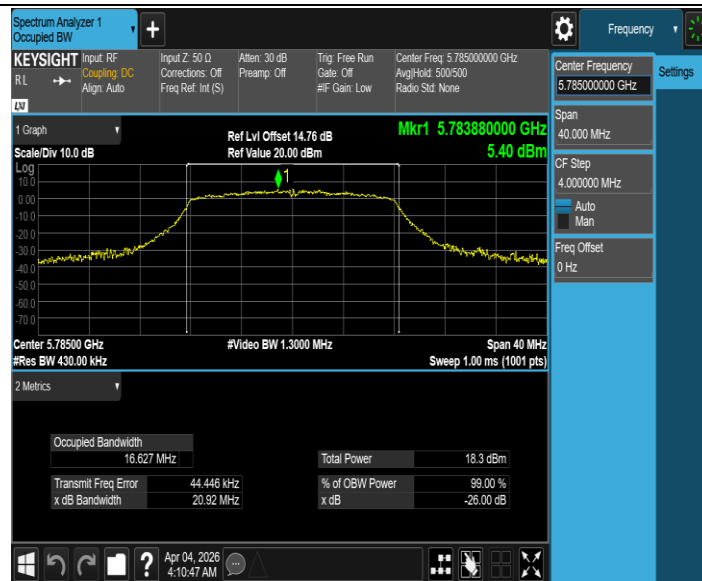
11A_Ant1_5700



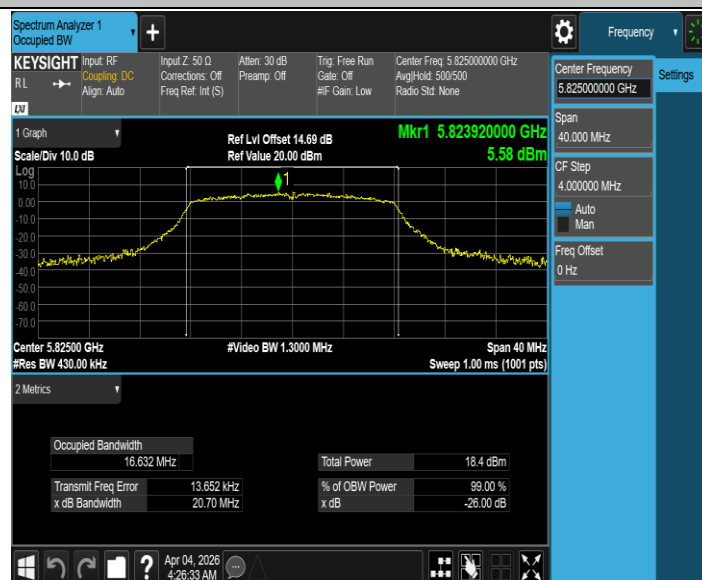
11A_Ant1_5745



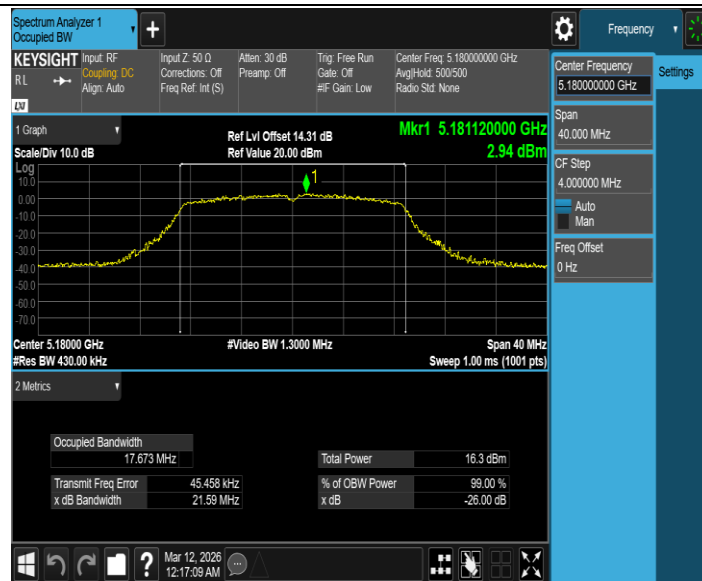
11A_Ant1_5785



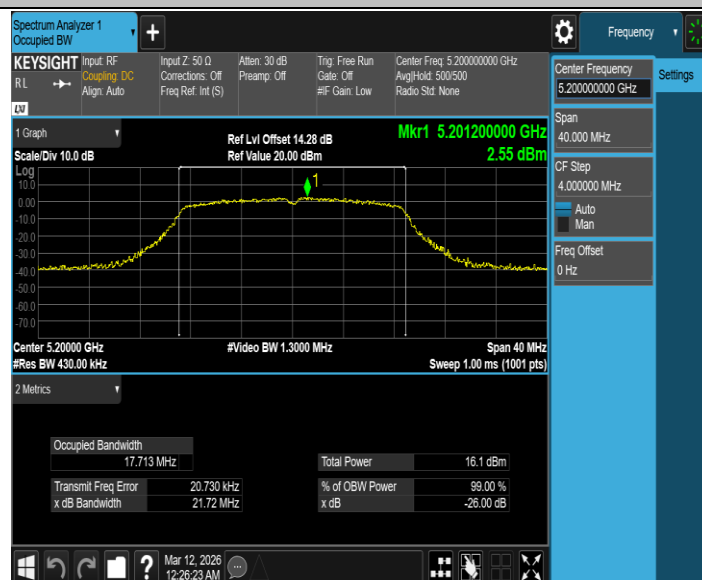
11A_Ant1_5825



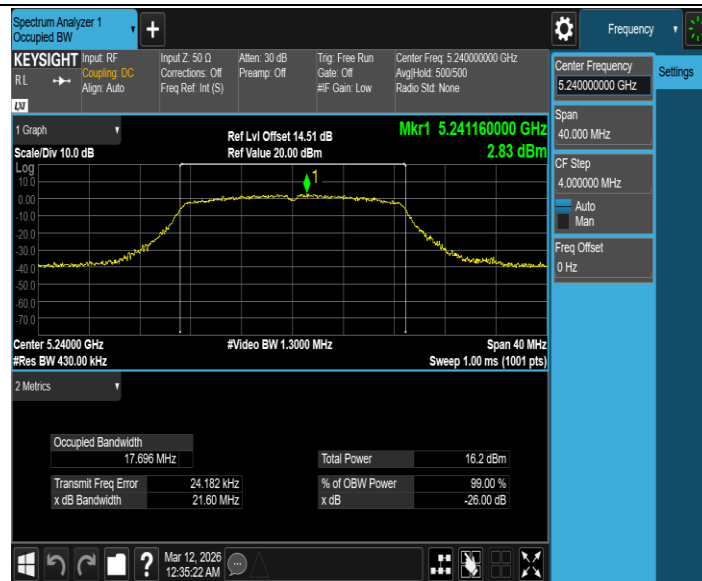
11N20SISO_Ant1_5180



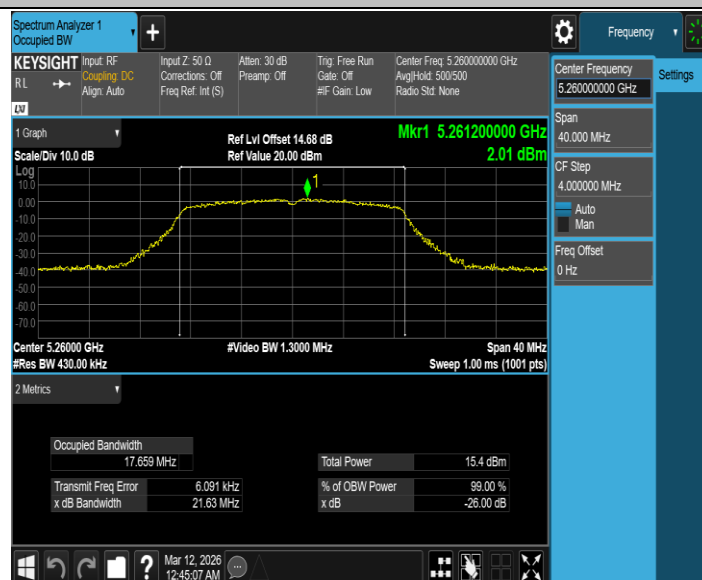
11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



11N20SISO_Ant1_5260



11N20SISO_Ant1_5280