

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.360	5169.880	5190.240	---	---
		5200	19.920	5190.000	5209.920	---	---
		5240	19.840	5230.040	5249.880	---	---
		5745	20.280	5734.840	5755.120	---	---
		5785	20.280	5774.920	5795.200	---	---
		5825	20.240	5815.080	5835.320	---	---
11N20SISO	Ant1	5180	21.000	5169.320	5190.320	---	---
		5200	21.200	5189.520	5210.720	---	---
		5240	20.640	5229.520	5250.160	---	---
		5745	20.080	5735.000	5755.080	---	---
		5785	20.880	5774.520	5795.400	---	---
		5825	20.800	5814.640	5835.440	---	---
11N40SISO	Ant1	5190	38.320	5170.800	5209.120	---	---
		5230	38.160	5210.960	5249.120	---	---
		5755	38.480	5735.880	5774.360	---	---
		5795	38.480	5775.880	5814.360	---	---
11AC20SISO	Ant1	5180	21.200	5169.400	5190.600	---	---
		5200	20.800	5189.760	5210.560	---	---
		5240	21.440	5229.400	5250.840	---	---
		5745	21.280	5734.440	5755.720	---	---
		5785	21.200	5774.320	5795.520	---	---
		5825	21.160	5814.520	5835.680	---	---
11AC40SISO	Ant1	5190	38.240	5170.960	5209.200	---	---
		5230	38.240	5210.880	5249.120	---	---
		5755	37.360	5736.360	5773.720	---	---
		5795	38.080	5775.960	5814.040	---	---
11AX20SISO	Ant1	5180	20.680	5169.760	5190.440	---	---
		5200	21.360	5189.520	5210.880	---	---
		5240	21.480	5229.440	5250.920	---	---
		5745	21.360	5734.360	5755.720	---	---
		5785	21.040	5774.560	5795.600	---	---
		5825	21.360	5814.560	5835.920	---	---
11AX40SISO	Ant1	5190	39.360	5170.240	5209.600	---	---
		5230	39.360	5210.320	5249.680	---	---
		5755	39.360	5735.320	5774.680	---	---
		5795	39.360	5775.320	5814.680	---	---

Test Graphs





11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5180



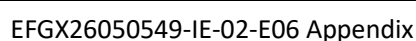
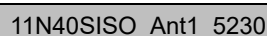
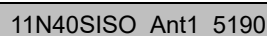
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AX20SISO_Ant1_5180



11AX20SISO_Ant1_5200



11AX20SISO_Ant1_5240



11AX20SISO_Ant1_5745

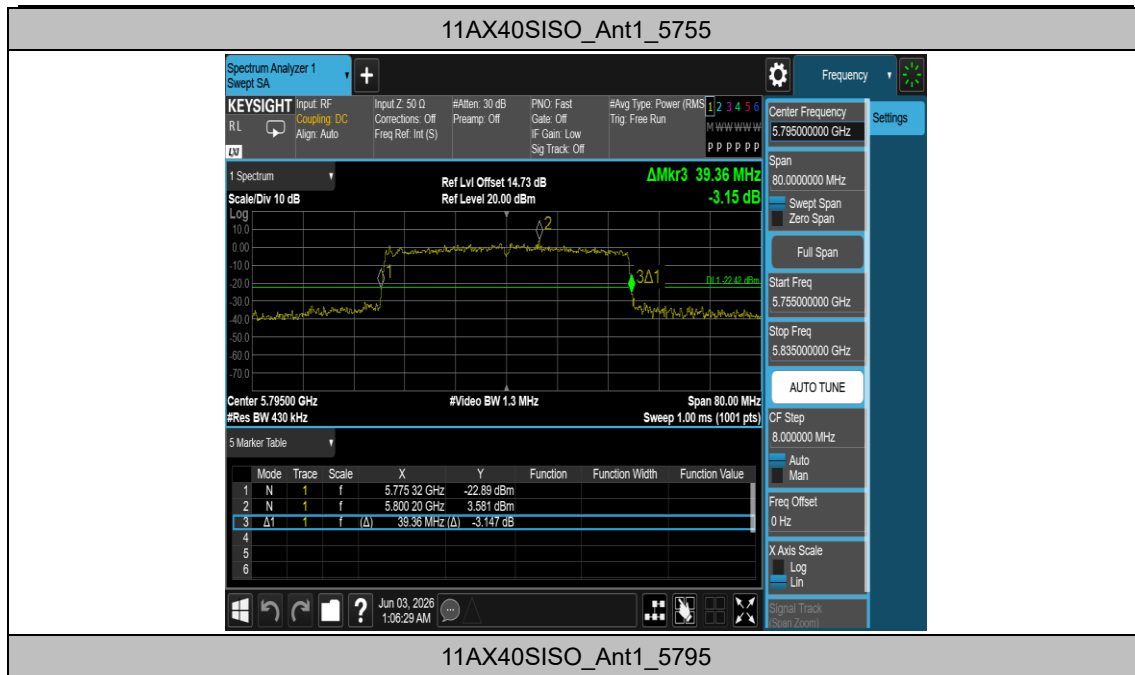


11AX20SISO_Ant1_5785



11AX20SISO_Ant1_5825



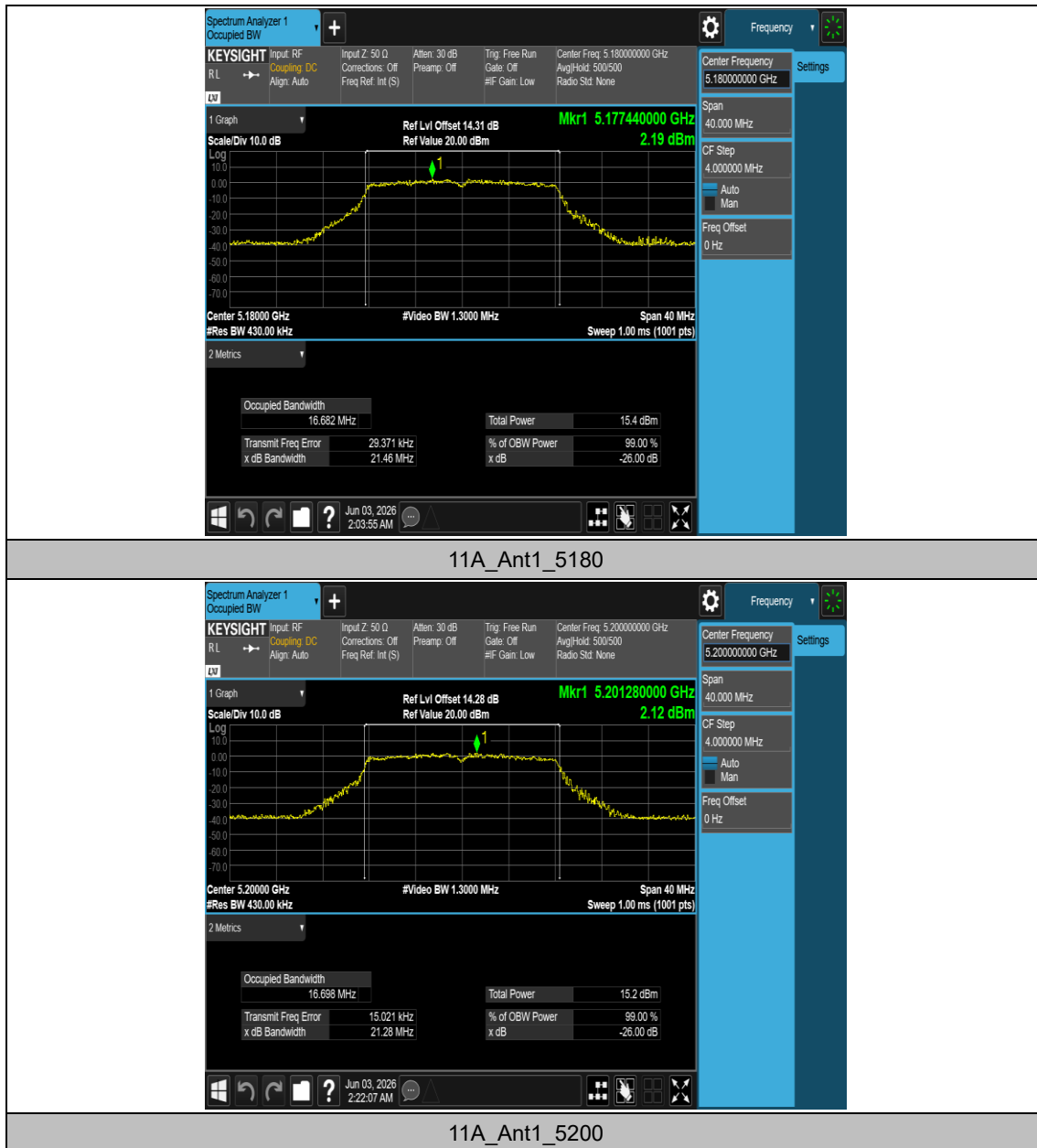


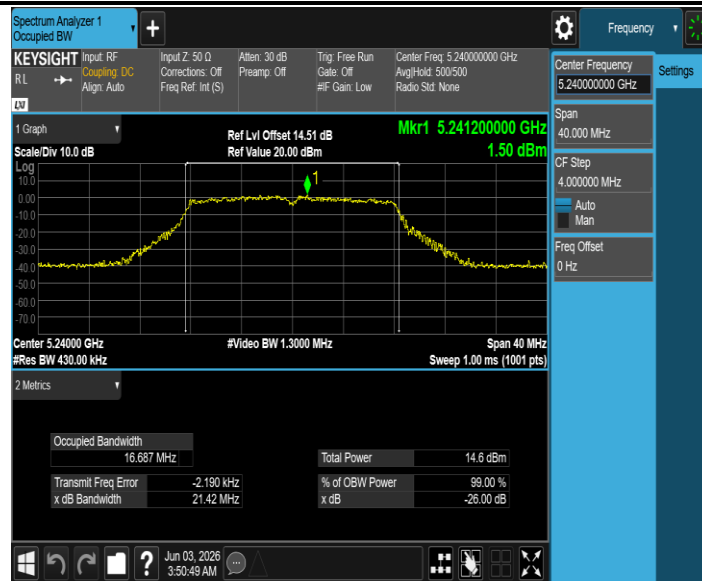
Appendix A2: Occupied channel bandwidth

Test Result

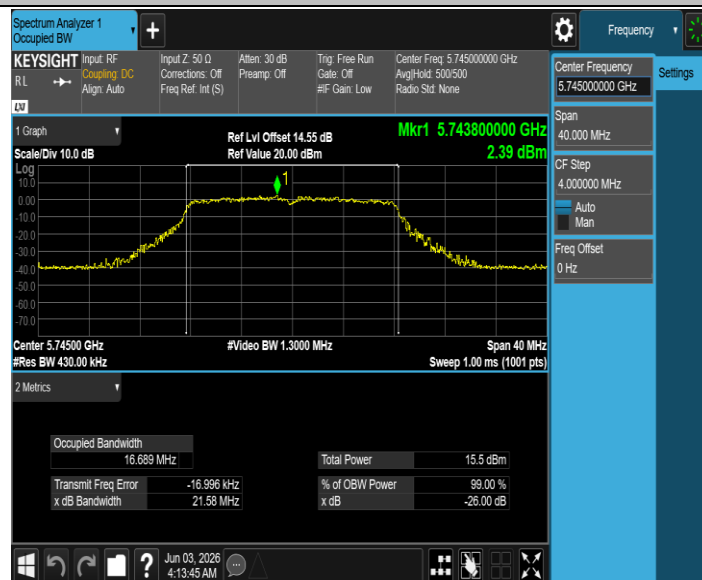
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.682	5171.6884	5188.3704	---	---
		5200	16.698	5191.6660	5208.3640	---	---
		5240	16.687	5231.6543	5248.3413	---	---
		5745	16.689	5736.6385	5753.3275	---	---
		5785	16.715	5776.6600	5793.3750	---	---
		5825	16.749	5816.6773	5833.4263	---	---
11N20SISO	Ant1	5180	17.907	5171.1054	5189.0124	---	---
		5200	17.956	5191.0617	5209.0177	---	---
		5240	17.859	5231.0663	5248.9253	---	---
		5745	17.895	5736.0945	5753.9895	---	---
		5785	17.883	5776.0441	5793.9271	---	---
		5825	17.910	5816.0969	5834.0069	---	---
11N40SISO	Ant1	5190	35.943	5172.0434	5207.9864	---	---
		5230	35.978	5212.0253	5248.0033	---	---
		5755	35.989	5737.0443	5773.0333	---	---
		5795	36.013	5777.0558	5813.0688	---	---
11AC20SISO	Ant1	5180	18.073	5170.9860	5189.0590	---	---
		5200	18.035	5191.0057	5209.0407	---	---
		5240	17.977	5231.0274	5249.0044	---	---
		5745	18.092	5735.9668	5754.0588	---	---
		5785	18.057	5775.9778	5794.0348	---	---
		5825	18.054	5815.9961	5834.0501	---	---
11AC40SISO	Ant1	5190	35.968	5172.0329	5208.0009	---	---
		5230	35.992	5212.0164	5248.0084	---	---
		5755	36.104	5736.9845	5773.0885	---	---
		5795	36.011	5777.0343	5813.0453	---	---
11AX20SISO	Ant1	5180	19.035	5170.5153	5189.5503	---	---
		5200	19.079	5190.4800	5209.5590	---	---
		5240	19.128	5230.4827	5249.6107	---	---
		5745	19.097	5735.4992	5754.5962	---	---
		5785	19.081	5775.4907	5794.5717	---	---
		5825	19.053	5815.5286	5834.5816	---	---
11AX40SISO	Ant1	5190	37.792	5171.0863	5208.8783	---	---
		5230	37.734	5211.1067	5248.8407	---	---
		5755	37.784	5736.1423	5773.9263	---	---
		5795	37.832	5776.1185	5813.9505	---	---

Test Graphs

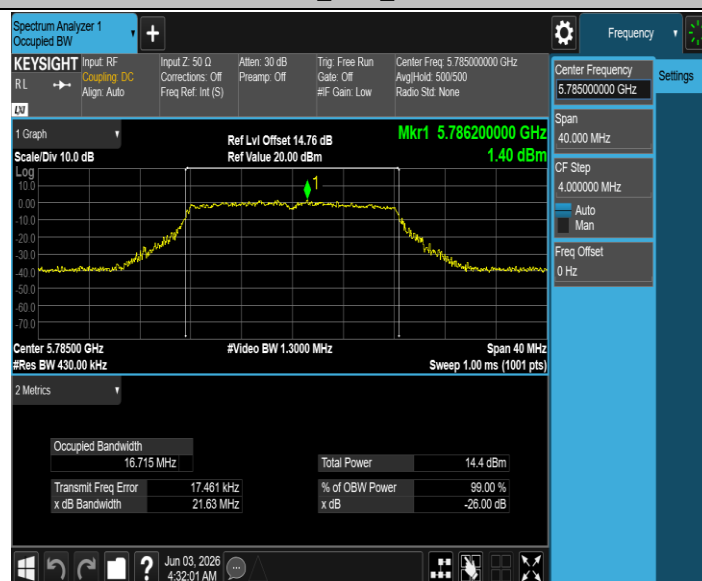




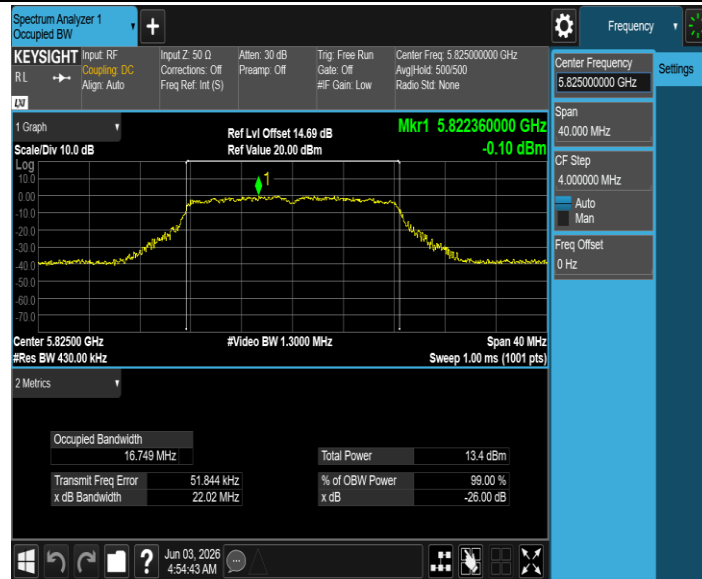
11A_Ant1_5240



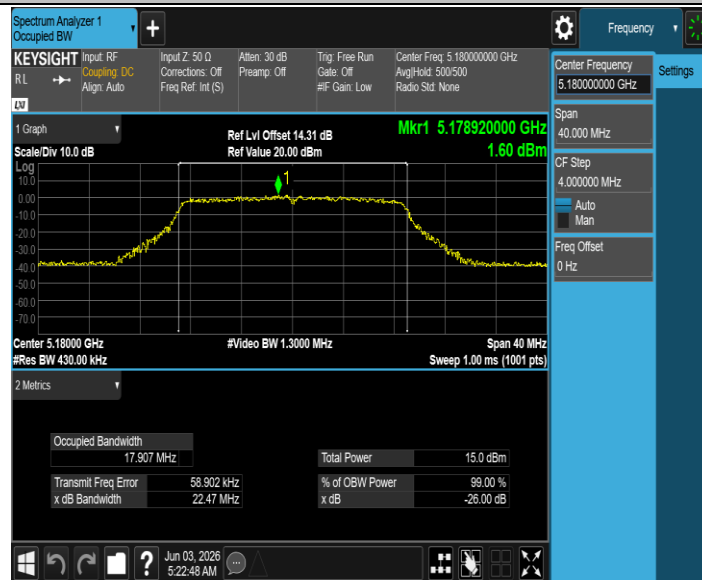
11A_Ant1_5745



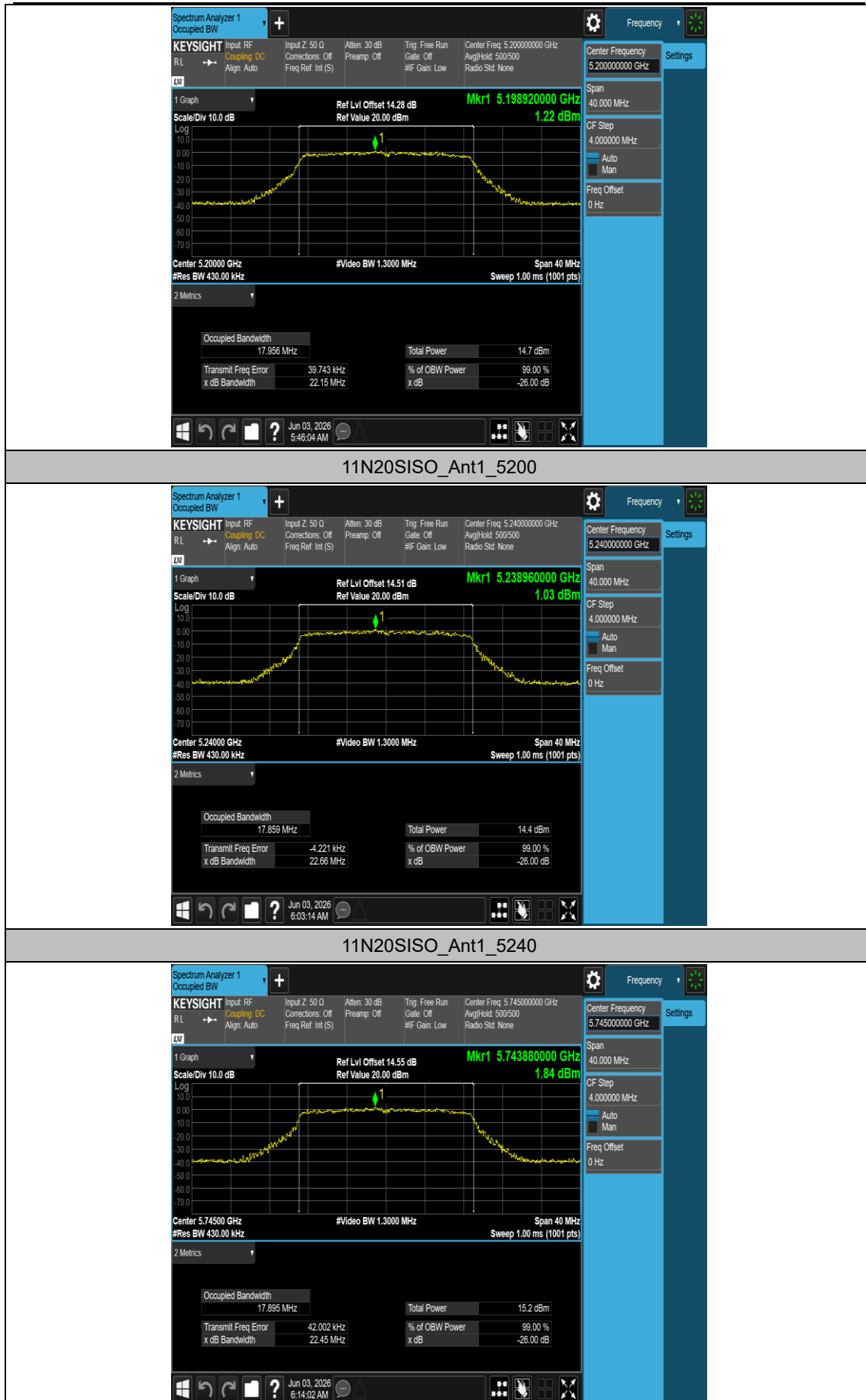
11A_Ant1_5785



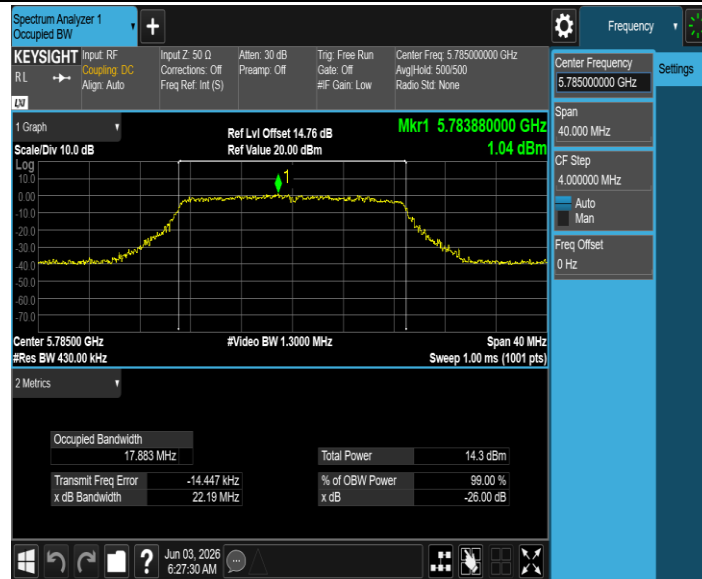
11A_Ant1_5825



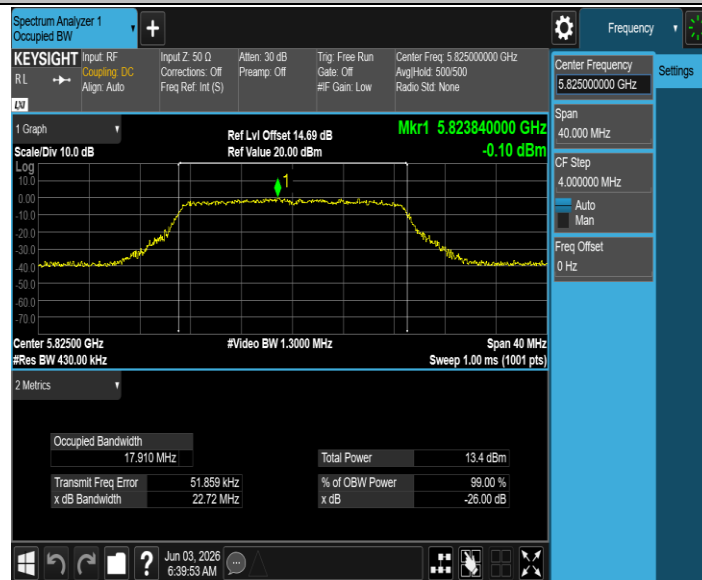
11N20SISO_Ant1_5180



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825