

Appendix Test Data

Report No.:	1812C50143512504	Test Sample No.:	1-2-2
Start Test Date:	2025.04.17	Finish Test Date:	2025.06.17
Test Engineer:	<i>Alex Peng</i>	Auditor:	<i>Justin Feng</i>
Temperature:	25.6°C	Relative Humidity:	49%
Pressure:	101kPa		

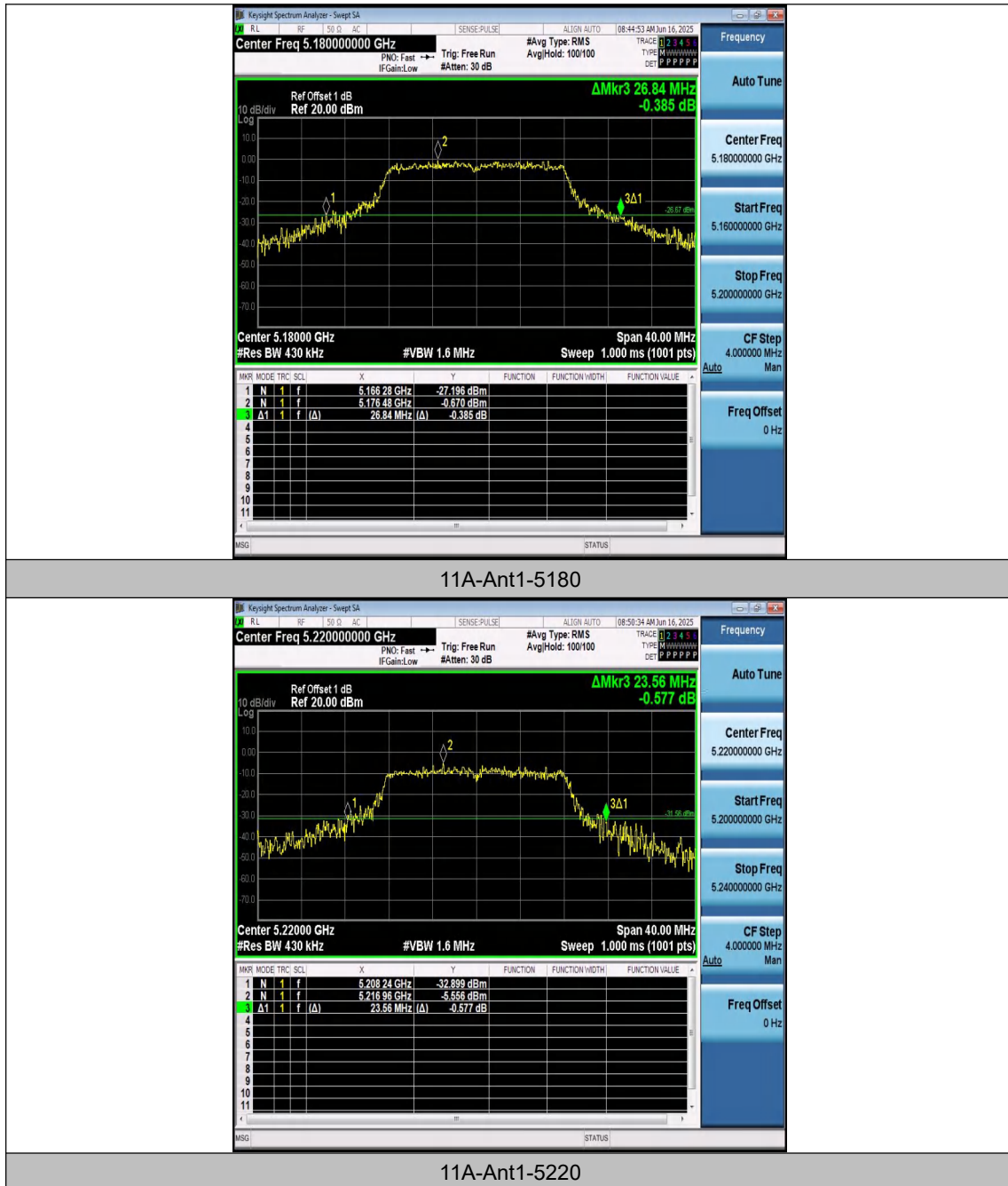
Appendix A1: 26dB Bandwidth

Test Result

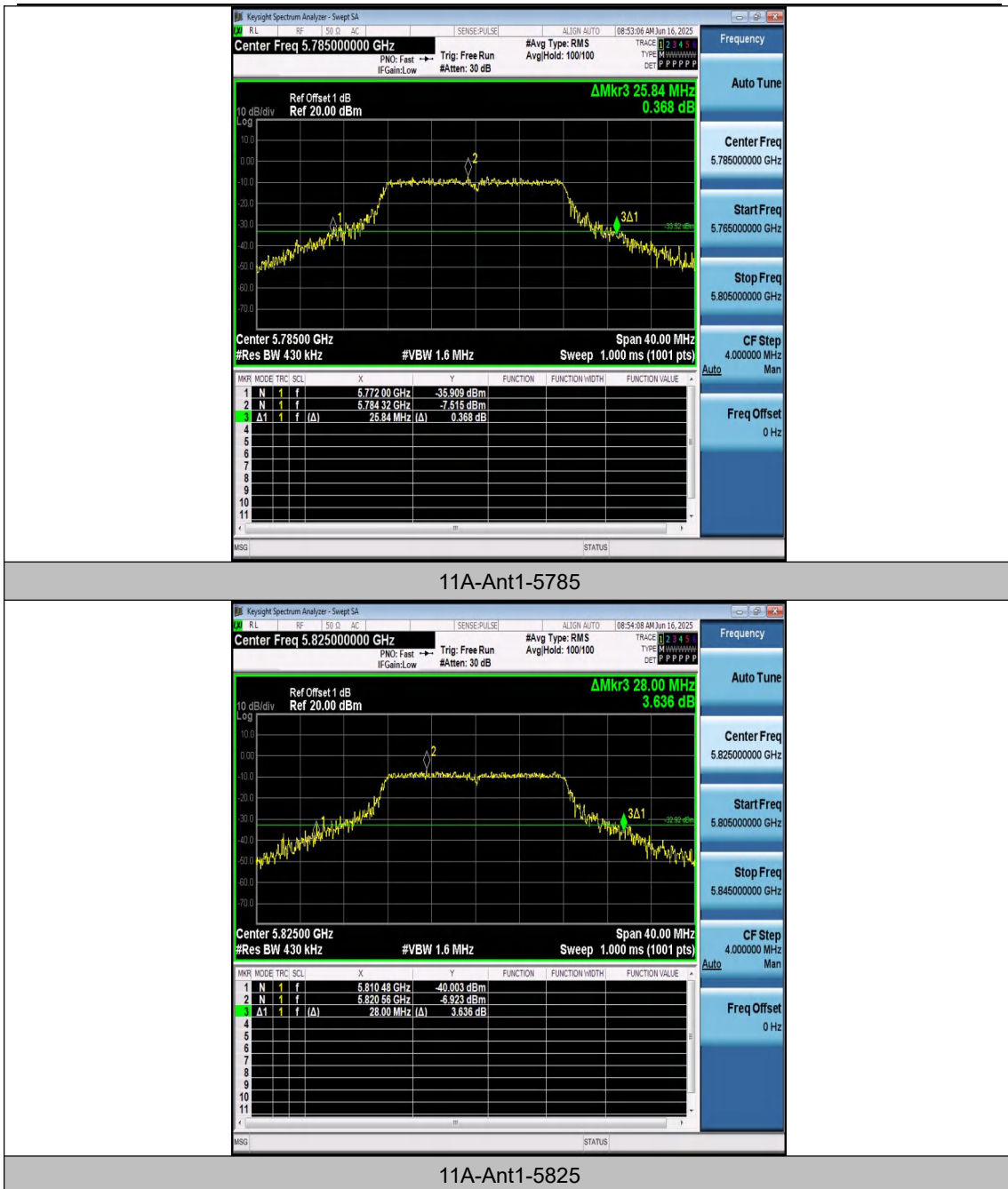
Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	26.840	5166.280	5193.120	---	---
11A	Ant1	5220	23.560	5208.240	5231.800	---	---
11A	Ant1	5240	24.880	5227.600	5252.480	---	---
11A	Ant1	5745	25.600	5732.120	5757.720	---	---
11A	Ant1	5785	25.840	5772.000	5797.840	---	---
11A	Ant1	5825	28.000	5810.480	5838.480	---	---
11N20SISO	Ant1	5180	26.320	5167.040	5193.360	---	---
11N20SISO	Ant1	5220	28.200	5205.840	5234.040	---	---
11N20SISO	Ant1	5240	26.160	5226.880	5253.040	---	---
11N20SISO	Ant1	5745	26.640	5732.000	5758.640	---	---
11N20SISO	Ant1	5785	27.480	5770.840	5798.320	---	---
11N20SISO	Ant1	5825	28.160	5811.840	5840.000	---	---
11N40SISO	Ant1	5190	45.360	5167.600	5212.960	---	---
11N40SISO	Ant1	5230	48.000	5206.480	5254.480	---	---
11N40SISO	Ant1	5755	46.240	5731.800	5778.040	---	---
11N40SISO	Ant1	5795	46.000	5772.200	5818.200	---	---
11AC20SISO	Ant1	5180	25.840	5167.280	5193.120	---	---
11AC20SISO	Ant1	5220	27.720	5206.280	5234.000	---	---
11AC20SISO	Ant1	5240	28.000	5227.480	5255.480	---	---
11AC20SISO	Ant1	5745	28.760	5730.800	5759.560	---	---
11AC20SISO	Ant1	5785	27.040	5771.760	5798.800	---	---
11AC20SISO	Ant1	5825	27.520	5811.400	5838.920	---	---

11AC40SISO	Ant1	5190	45.840	5167.280	5213.120	---	---
11AC40SISO	Ant1	5230	50.320	5206.480	5256.800	---	---
11AC40SISO	Ant1	5755	48.080	5731.640	5779.720	---	---
11AC40SISO	Ant1	5795	46.720	5772.520	5819.240	---	---
11AC80SISO	Ant1	5210	145.920	5139.440	5285.360	---	---
11AC80SISO	Ant1	5775	103.680	5719.960	5823.640	---	---
11AX20SISO	Ant1	5180	26.800	5167.360	5194.160	---	---
11AX20SISO	Ant1	5220	30.760	5206.320	5237.080	---	---
11AX20SISO	Ant1	5240	26.200	5227.840	5254.040	---	---
11AX20SISO	Ant1	5745	28.520	5732.360	5760.880	---	---
11AX20SISO	Ant1	5785	28.520	5772.440	5800.960	---	---
11AX20SISO	Ant1	5825	29.640	5811.720	5841.360	---	---
11AX40SISO	Ant1	5190	45.840	5167.280	5213.120	---	---
11AX40SISO	Ant1	5230	46.720	5205.040	5251.760	---	---
11AX40SISO	Ant1	5755	44.560	5732.280	5776.840	---	---
11AX40SISO	Ant1	5795	45.200	5773.480	5818.680	---	---
11AX80SISO	Ant1	5210	109.760	5167.440	5277.200	---	---
11AX80SISO	Ant1	5775	86.240	5732.920	5819.160	---	---

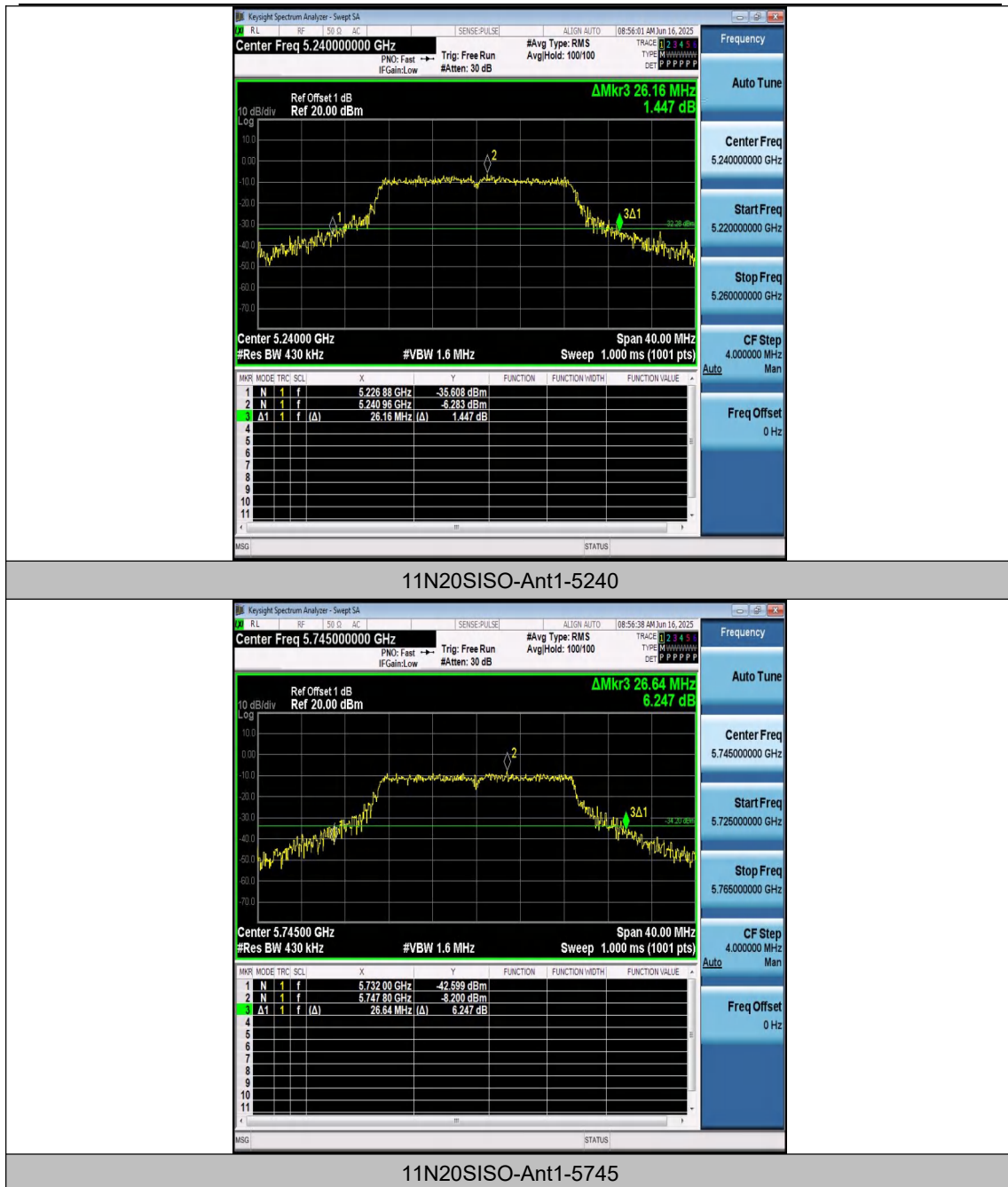
Test Graphs

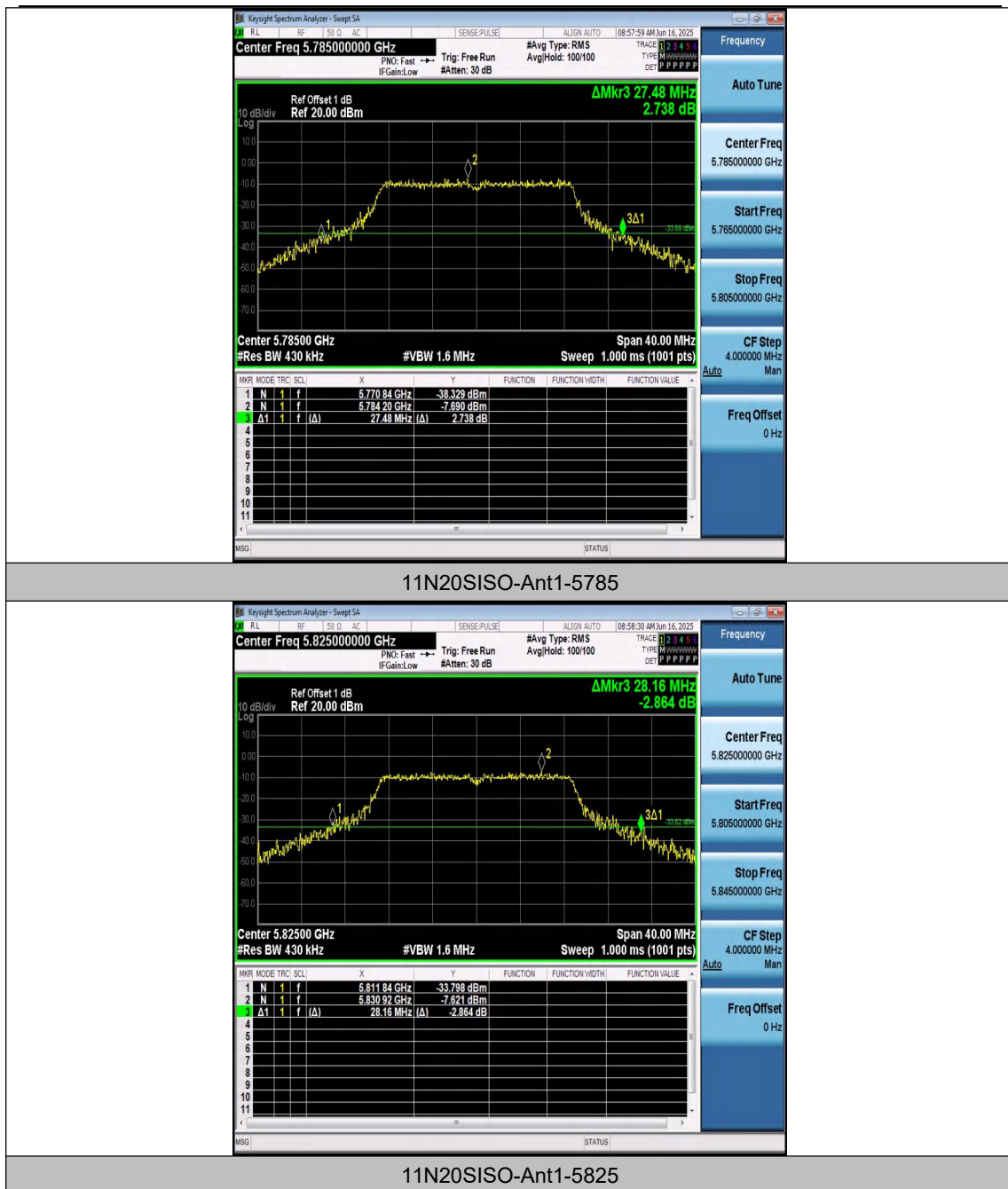


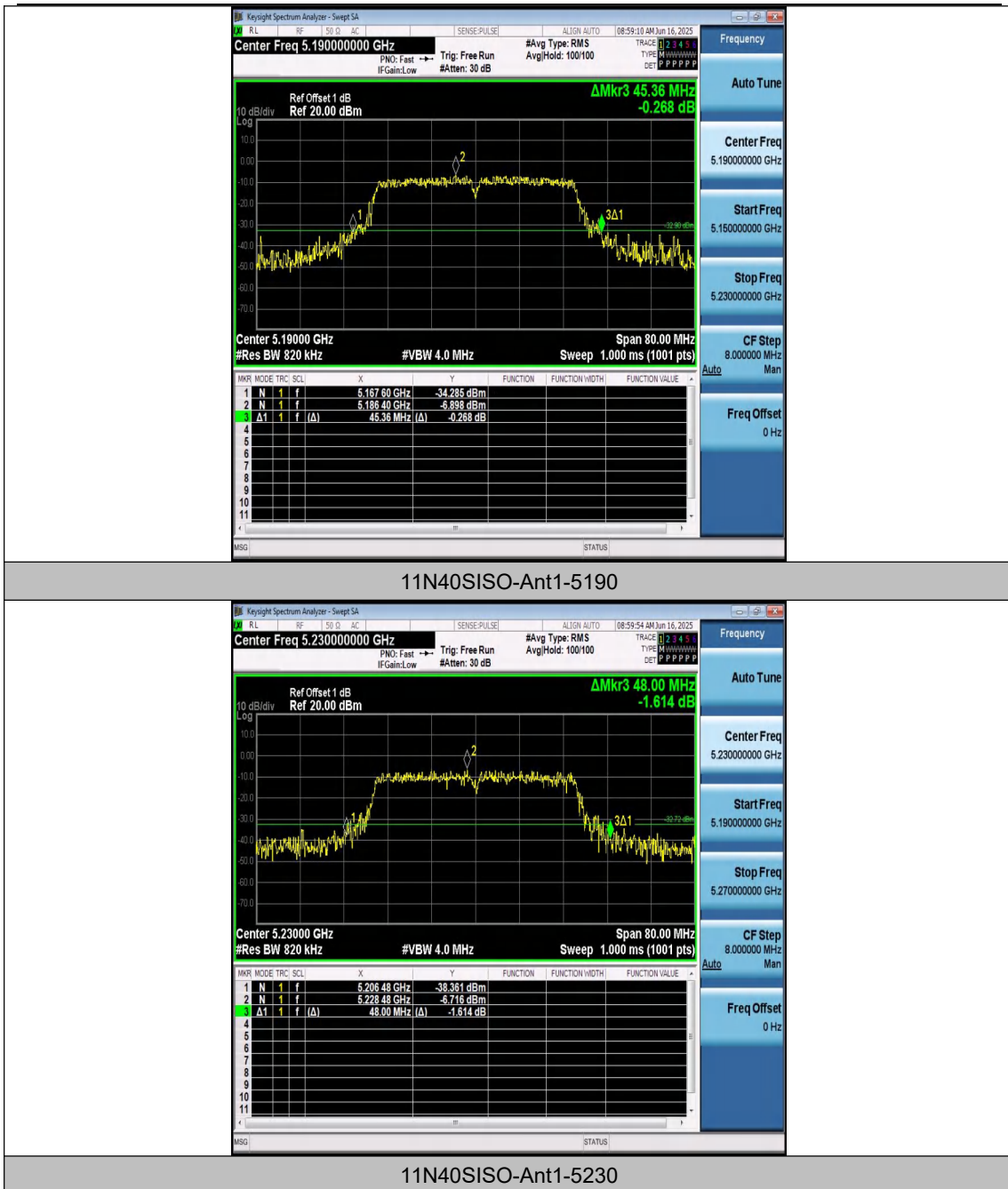


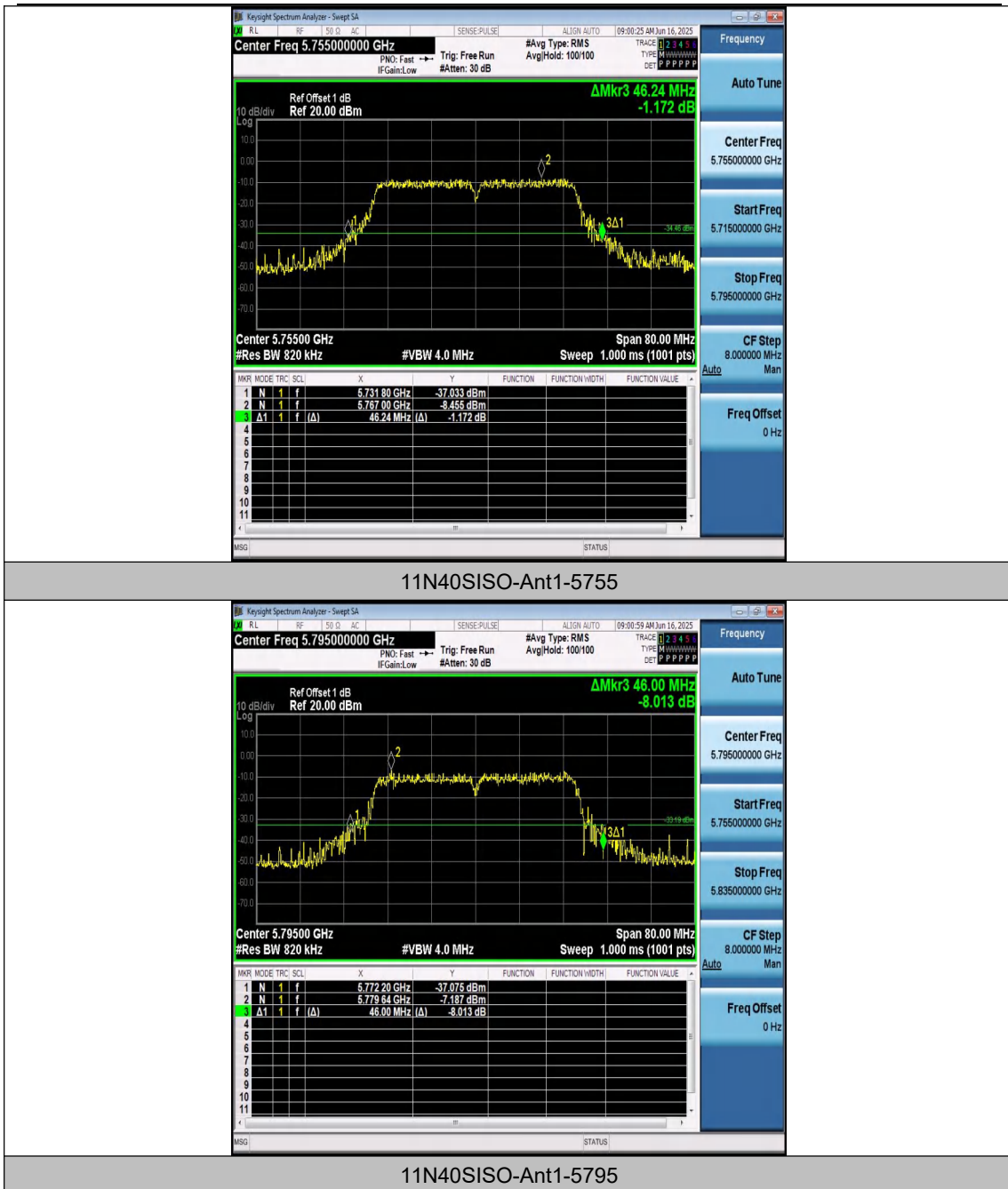








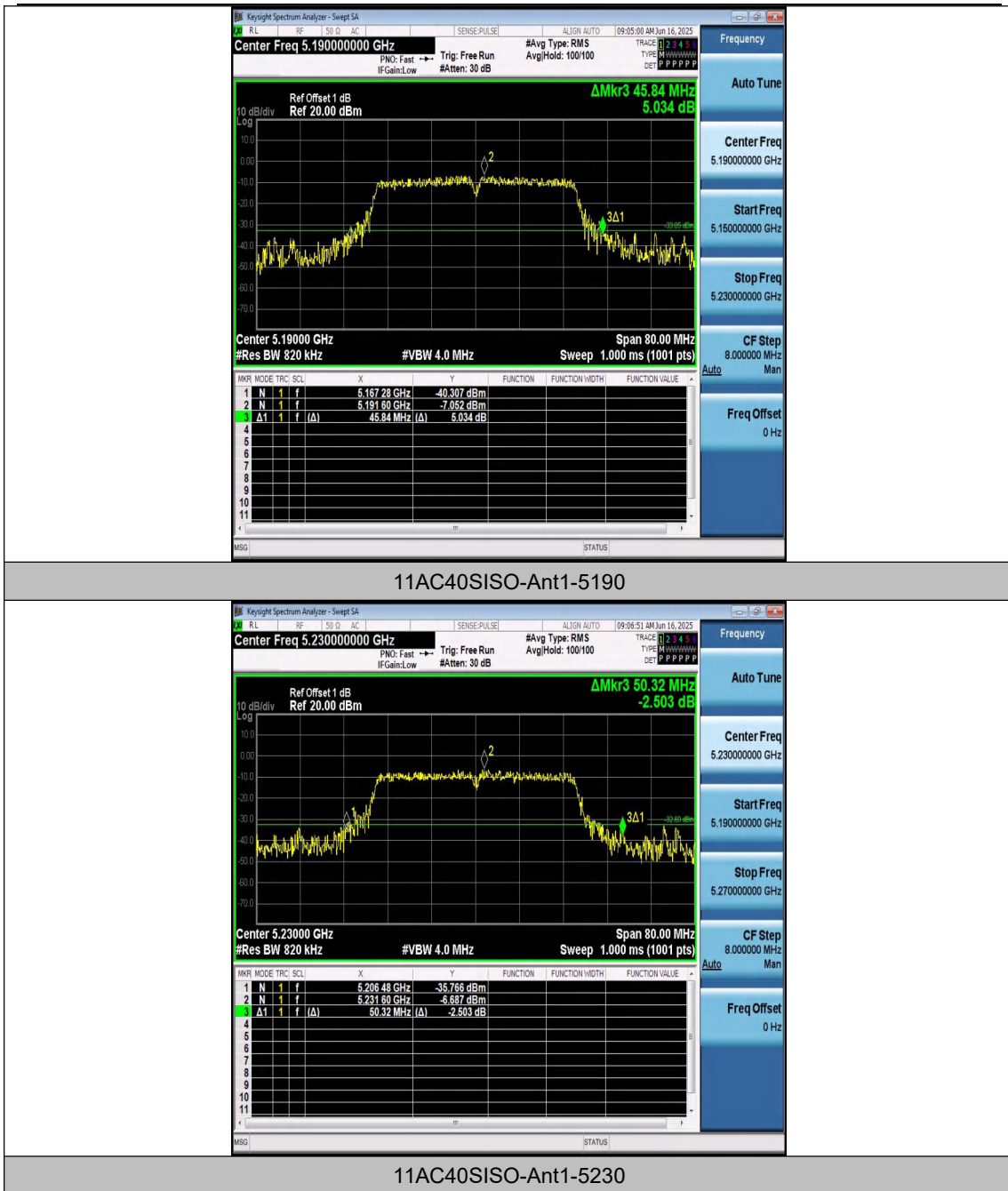


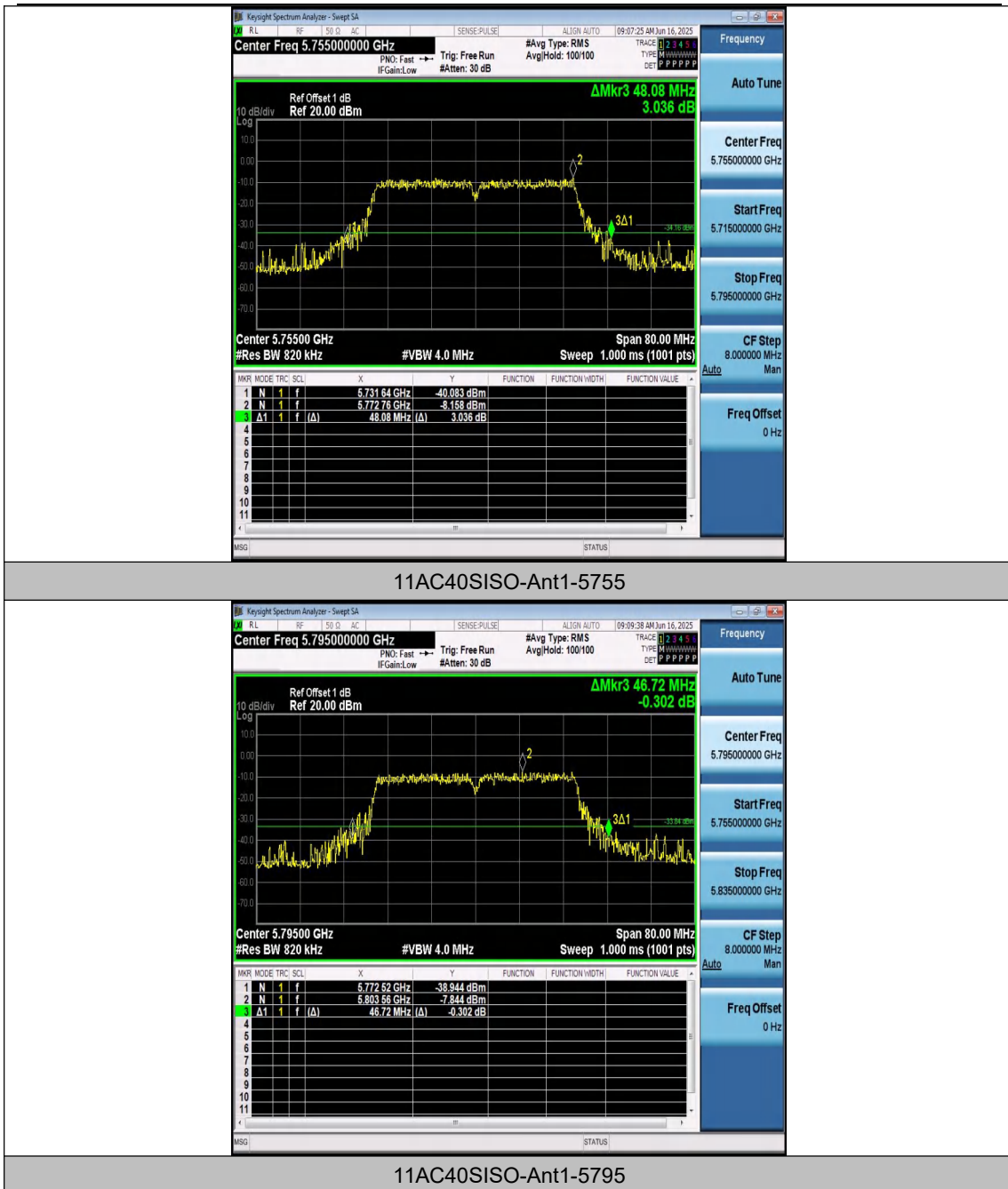


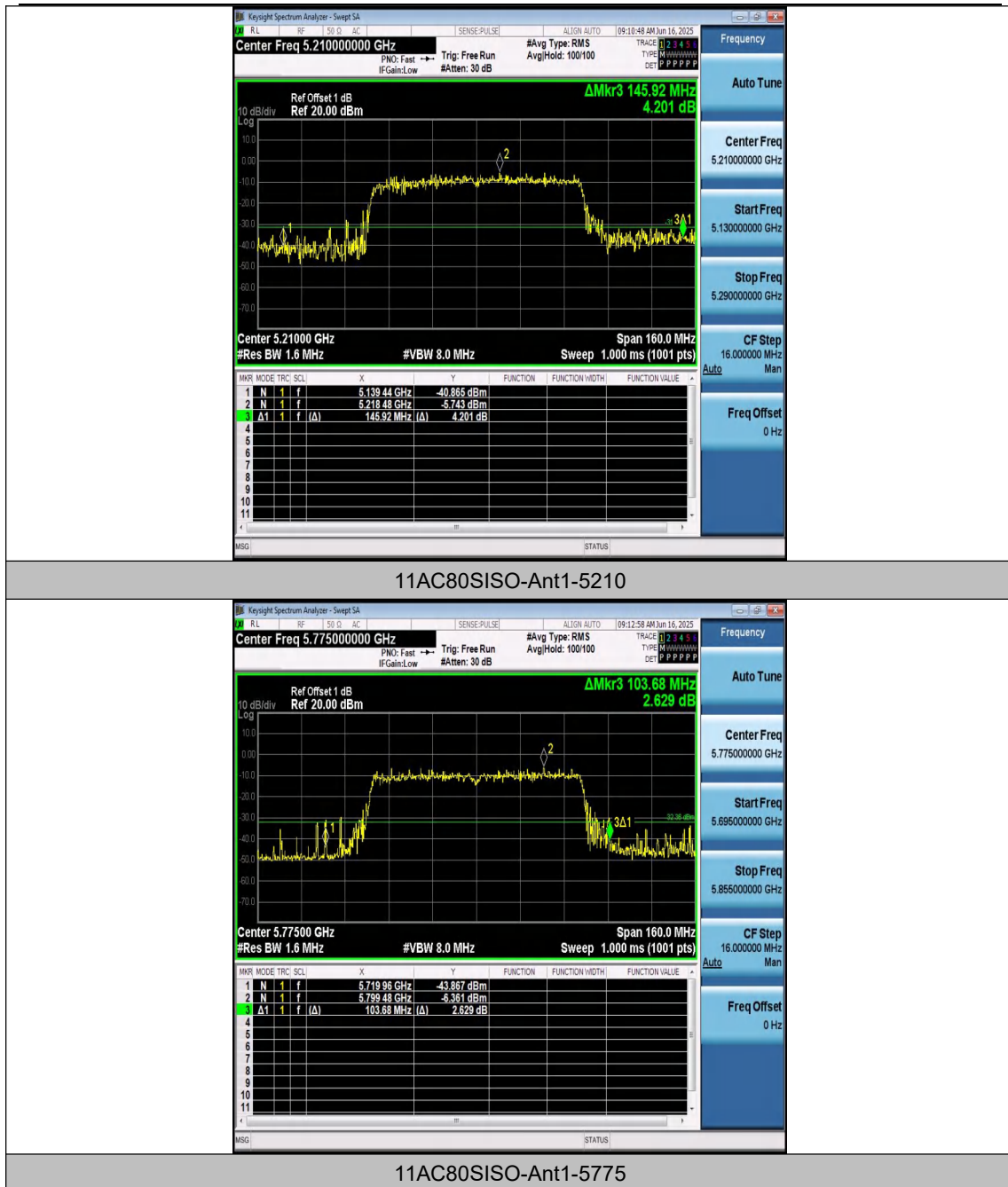


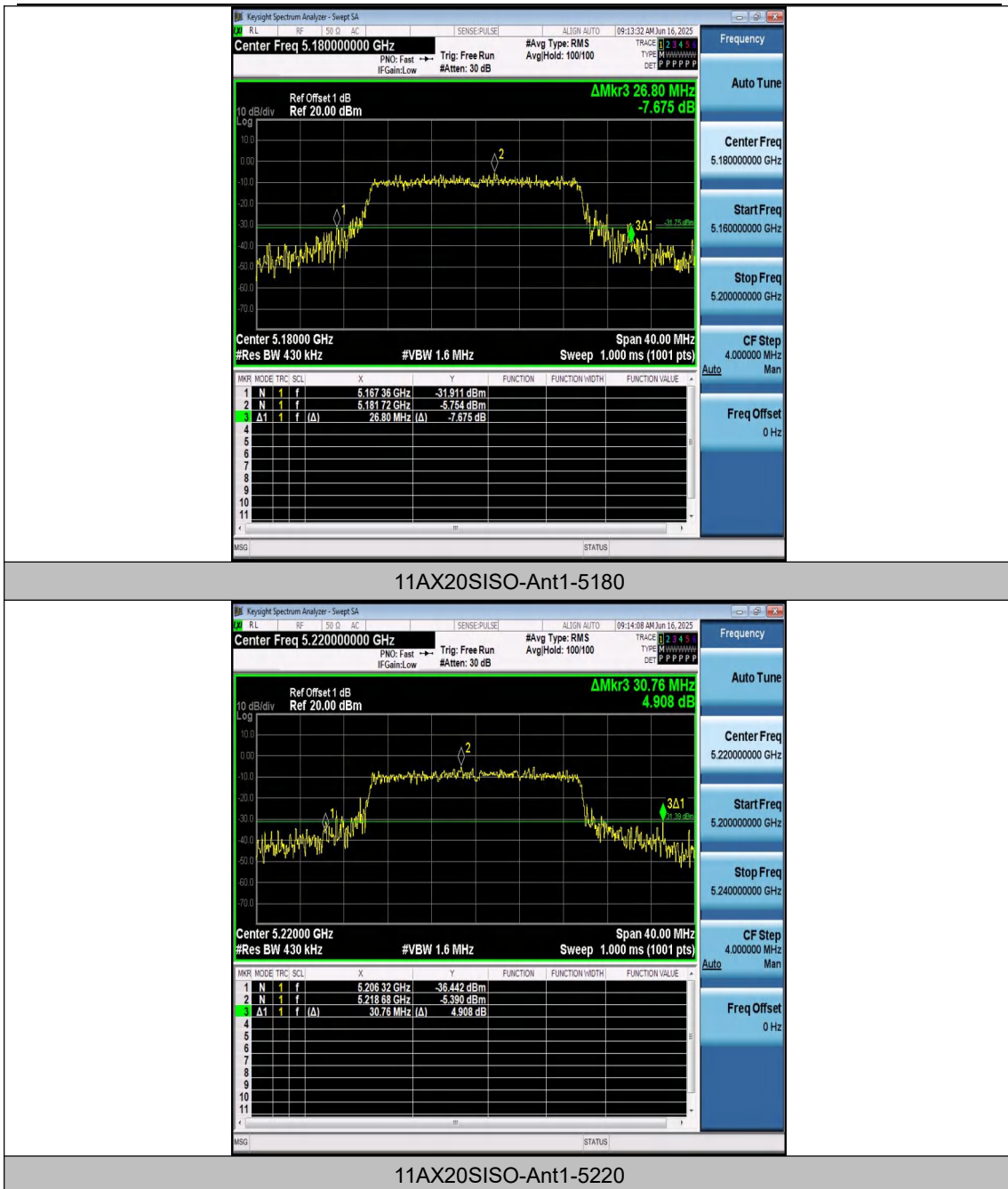


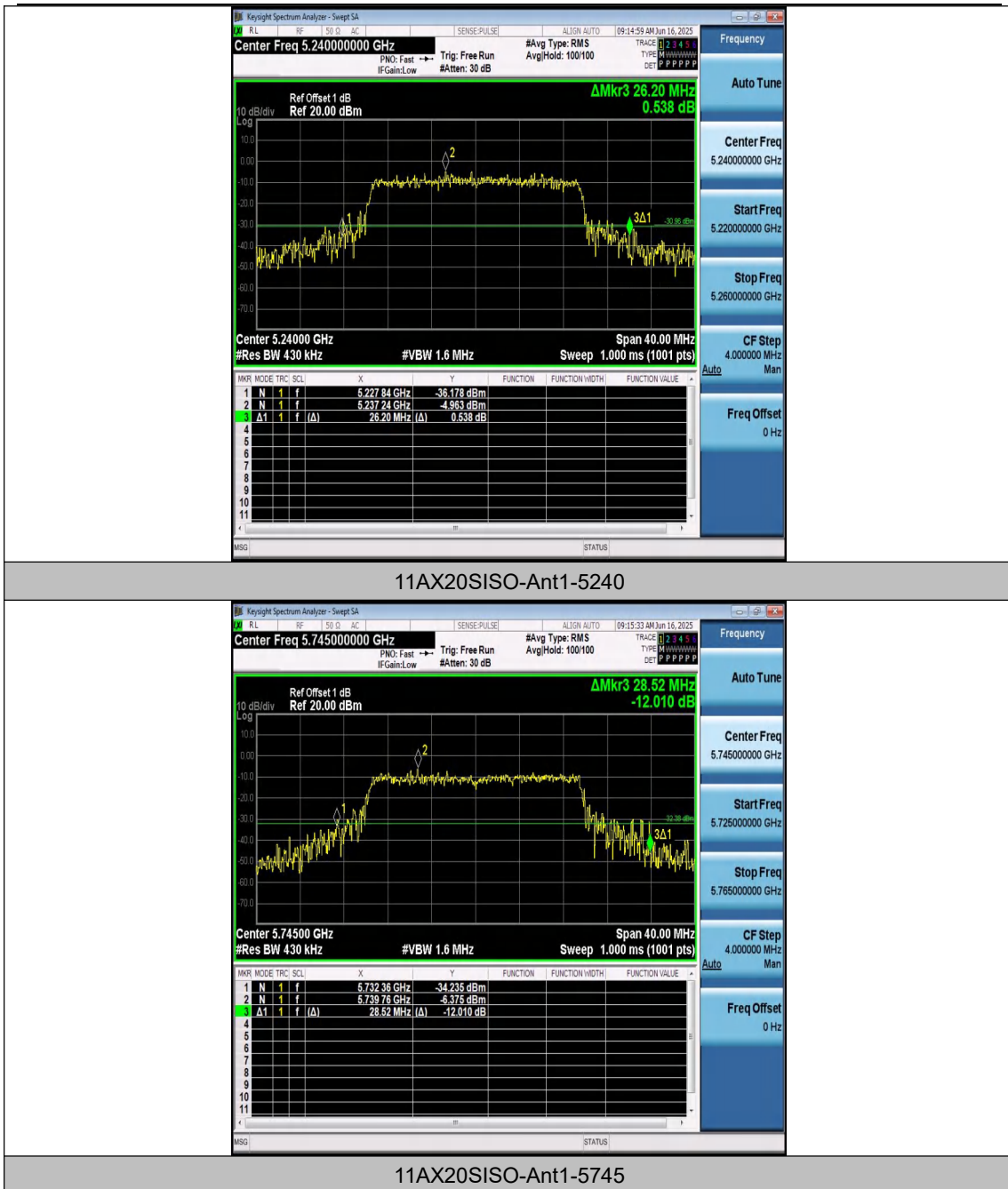


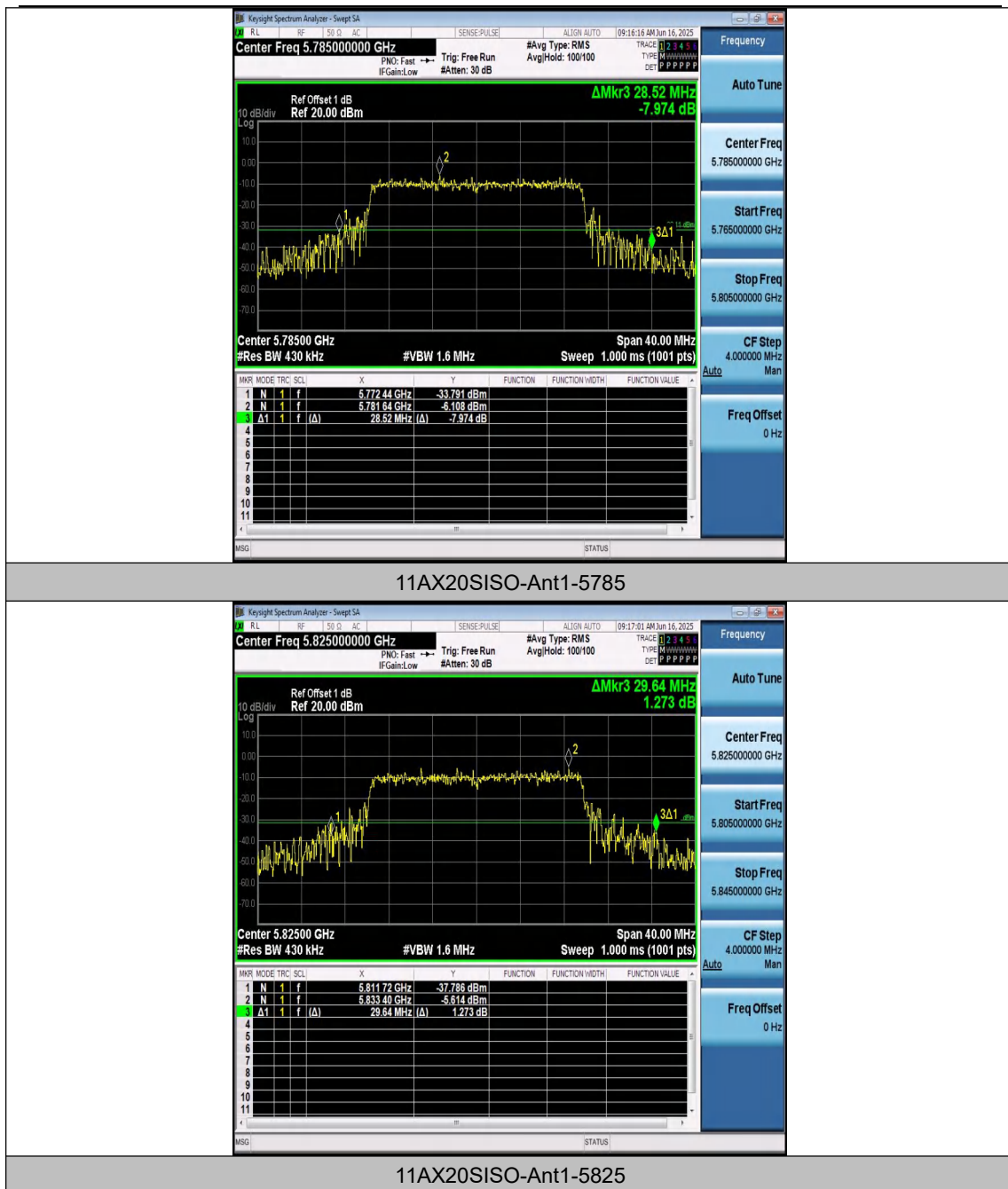


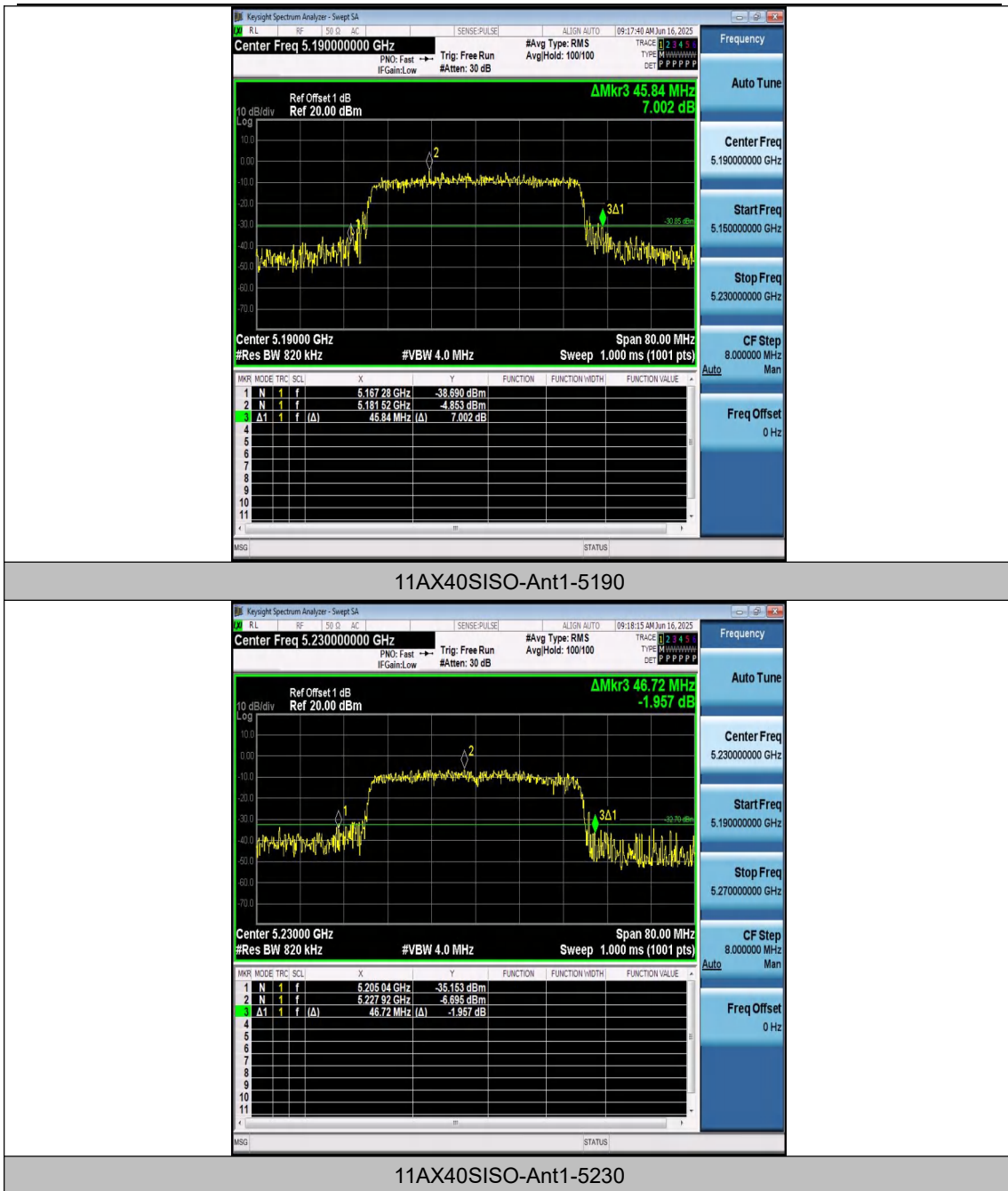


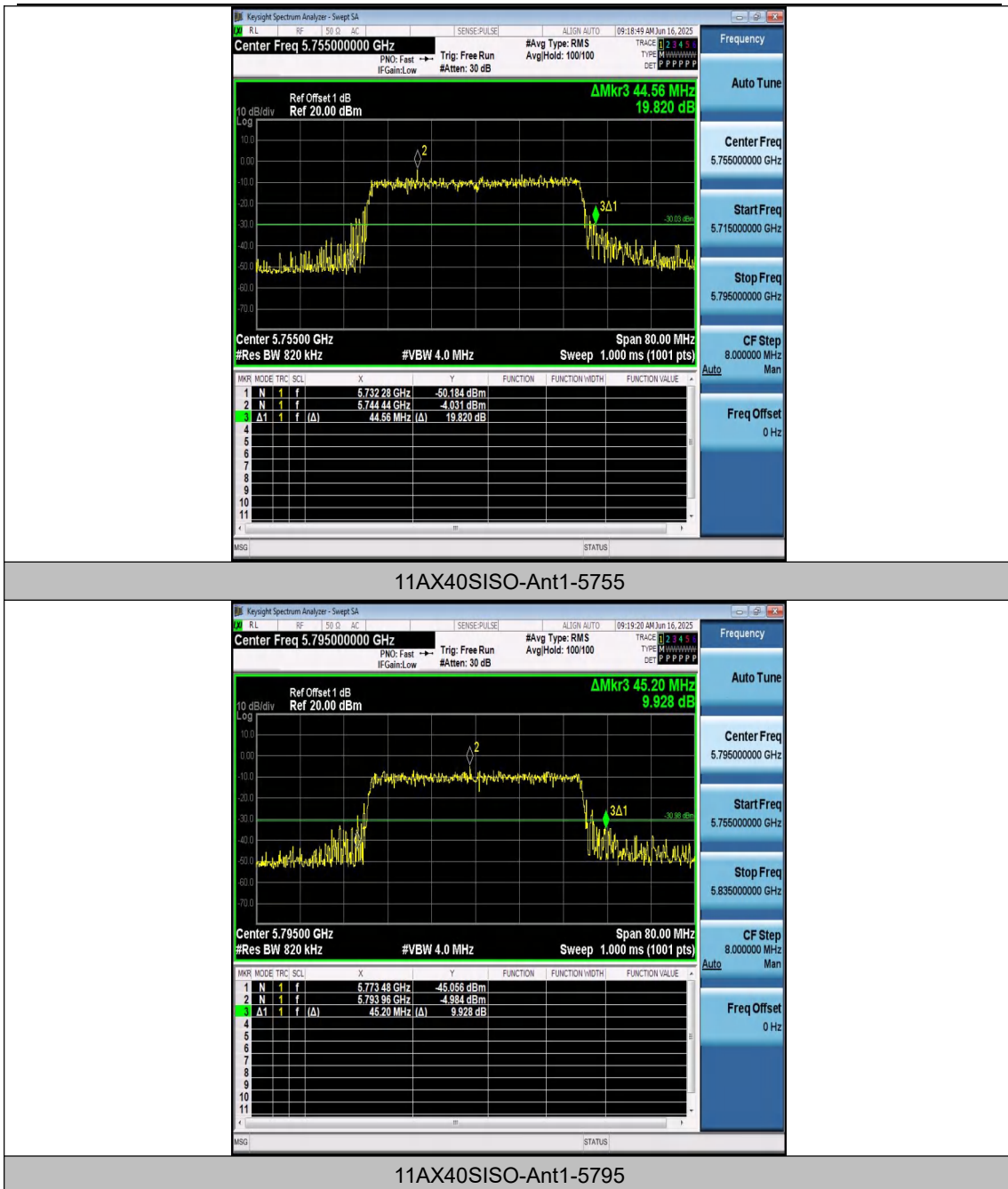


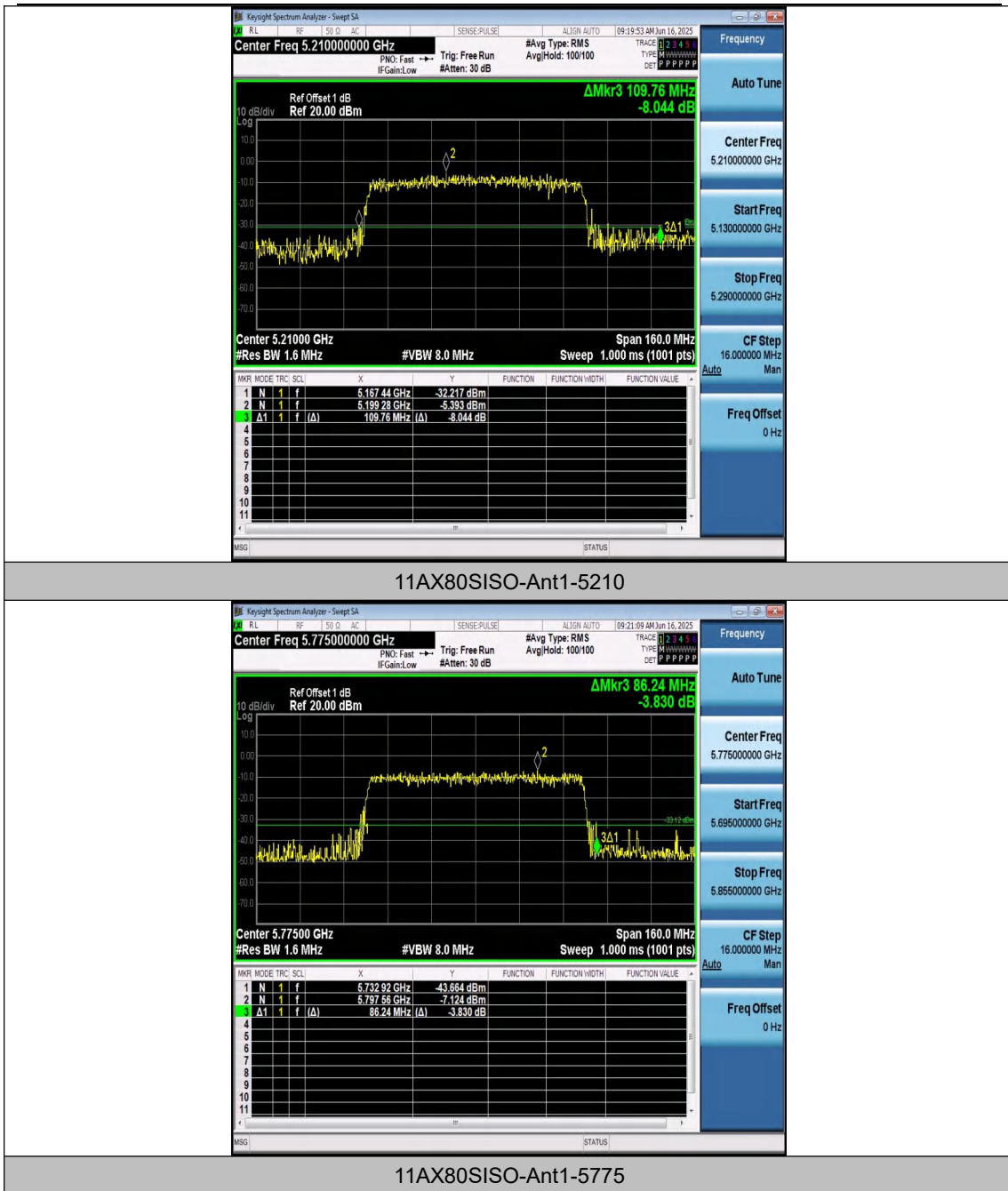












Appendix A2: 99% Occupied Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.530	5171.2522	5188.7822	---	---
11A	Ant1	5220	17.479	5211.1904	5228.6694	---	---
11A	Ant1	5240	17.611	5231.1492	5248.7602	---	---
11A	Ant1	5745	17.689	5736.0596	5753.7486	---	---
11A	Ant1	5785	17.679	5776.1020	5793.7810	---	---
11A	Ant1	5825	17.631	5816.1769	5833.8079	---	---
11N20SISO	Ant1	5180	18.728	5170.6634	5189.3914	---	---
11N20SISO	Ant1	5220	18.680	5210.6894	5229.3694	---	---
11N20SISO	Ant1	5240	18.602	5230.7219	5249.3239	---	---
11N20SISO	Ant1	5745	18.565	5735.7549	5754.3199	---	---
11N20SISO	Ant1	5785	18.717	5775.6818	5794.3988	---	---
11N20SISO	Ant1	5825	18.641	5815.6111	5834.2521	---	---
11N40SISO	Ant1	5190	36.896	5171.6398	5208.5358	---	---
11N40SISO	Ant1	5230	37.110	5211.4482	5248.5582	---	---
11N40SISO	Ant1	5755	37.044	5736.4415	5773.4855	---	---
11N40SISO	Ant1	5795	37.008	5776.4756	5813.4836	---	---
11AC20SISO	Ant1	5180	18.573	5170.7870	5189.3600	---	---
11AC20SISO	Ant1	5220	19.274	5210.4016	5229.6756	---	---
11AC20SISO	Ant1	5240	19.257	5230.3533	5249.6103	---	---
11AC20SISO	Ant1	5745	19.540	5735.2352	5754.7752	---	---
11AC20SISO	Ant1	5785	19.385	5775.3016	5794.6866	---	---
11AC20SISO	Ant1	5825	19.461	5815.2992	5834.7602	---	---
11AC40SISO	Ant1	5190	38.067	5171.0143	5209.0813	---	---
11AC40SISO	Ant1	5230	38.219	5210.9408	5249.1598	---	---
11AC40SISO	Ant1	5755	38.379	5735.8220	5774.2010	---	---
11AC40SISO	Ant1	5795	38.164	5775.9339	5814.0979	---	---
11AC80SISO	Ant1	5210	77.737	5171.5183	5249.2553	---	---
11AC80SISO	Ant1	5775	78.194	5735.8004	5813.9944	---	---
11AX20SISO	Ant1	5180	19.352	5170.3904	5189.7424	---	---
11AX20SISO	Ant1	5220	18.527	5210.7718	5229.2988	---	---
11AX20SISO	Ant1	5240	18.690	5230.6021	5249.2921	---	---
11AX20SISO	Ant1	5745	18.610	5735.6900	5754.3000	---	---
11AX20SISO	Ant1	5785	18.826	5775.5574	5794.3834	---	---
11AX20SISO	Ant1	5825	18.744	5815.6433	5834.3873	---	---
11AX40SISO	Ant1	5190	36.880	5171.7089	5208.5889	---	---
11AX40SISO	Ant1	5230	37.124	5211.5378	5248.6618	---	---

11AX40SISO	Ant1	5755	37.205	5736.4031	5773.6081	---	---
11AX40SISO	Ant1	5795	37.126	5776.5133	5813.6393	---	---
11AX80SISO	Ant1	5210	76.583	5172.0317	5248.6147	---	---
11AX80SISO	Ant1	5775	76.516	5736.8723	5813.3883	---	---

Test Graphs







