

Appendix A: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.520	5169.680	5190.200	---	---
11A	Ant2	5180	20.720	5169.560	5190.280	---	---
11A	Ant1	5200	20.640	5189.720	5210.360	---	---
11A	Ant2	5200	20.560	5189.720	5210.280	---	---
11A	Ant1	5240	20.760	5229.560	5250.320	---	---
11A	Ant2	5240	20.640	5229.720	5250.360	---	---
11A	Ant1	5260	20.720	5249.640	5270.360	---	---
11A	Ant2	5260	20.720	5249.640	5270.360	---	---
11A	Ant1	5300	20.960	5289.720	5310.680	---	---
11A	Ant2	5300	20.960	5289.720	5310.680	---	---
11A	Ant1	5320	20.720	5309.600	5330.320	---	---
11A	Ant2	5320	20.720	5309.600	5330.320	---	---
11A	Ant1	5500	21.360	5489.520	5510.880	---	---
11A	Ant2	5500	22.080	5489.200	5511.280	---	---
11A	Ant1	5580	21.200	5569.400	5590.600	---	---
11A	Ant2	5580	21.520	5569.240	5590.760	---	---
11A	Ant1	5700	21.600	5689.320	5710.920	---	---
11A	Ant2	5700	21.240	5689.320	5710.560	---	---
11A	Ant1	5745	21.280	5734.360	5755.640	---	---
11A	Ant2	5745	21.240	5734.280	5755.520	---	---
11A	Ant1	5785	21.440	5774.200	5795.640	---	---
11A	Ant2	5785	21.400	5774.240	5795.640	---	---
11A	Ant1	5825	21.440	5814.160	5835.600	---	---
11A	Ant2	5825	21.000	5814.520	5835.520	---	---
11N20SISO	Ant1	5180	21.320	5169.280	5190.600	---	---
11N20SISO	Ant2	5180	21.480	5169.240	5190.720	---	---
11N20SISO	Ant1	5200	21.560	5189.160	5210.720	---	---
11N20SISO	Ant2	5200	21.440	5189.280	5210.720	---	---
11N20SISO	Ant1	5240	21.440	5229.200	5250.640	---	---
11N20SISO	Ant2	5240	21.360	5229.320	5250.680	---	---
11N20SISO	Ant1	5260	21.600	5249.320	5270.920	---	---
11N20SISO	Ant2	5260	21.280	5249.400	5270.680	---	---
11N20SISO	Ant1	5300	21.520	5289.240	5310.760	---	---
11N20SISO	Ant2	5300	21.280	5289.240	5310.520	---	---

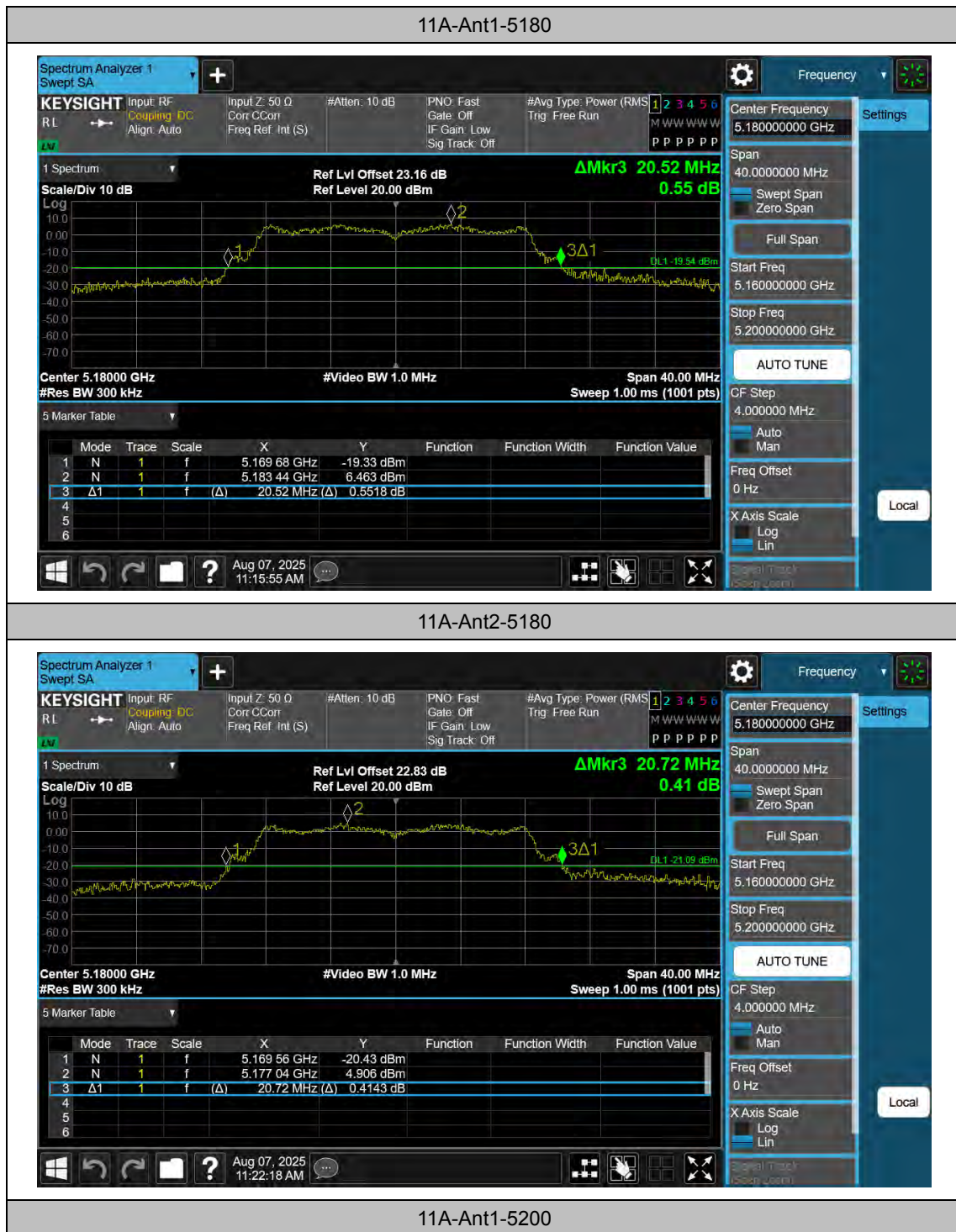
11N20SISO	Ant1	5320	21.520	5309.240	5330.760	---	---
11N20SISO	Ant2	5320	21.680	5309.280	5330.960	---	---
11N20SISO	Ant1	5500	21.480	5489.240	5510.720	---	---
11N20SISO	Ant2	5500	21.680	5489.040	5510.720	---	---
11N20SISO	Ant1	5580	21.200	5569.400	5590.600	---	---
11N20SISO	Ant2	5580	21.720	5569.120	5590.840	---	---
11N20SISO	Ant1	5700	21.200	5689.440	5710.640	---	---
11N20SISO	Ant2	5700	21.800	5689.080	5710.880	---	---
11N20SISO	Ant1	5745	21.520	5734.200	5755.720	---	---
11N20SISO	Ant2	5745	21.840	5734.160	5756.000	---	---
11N20SISO	Ant1	5785	21.480	5774.440	5795.920	---	---
11N20SISO	Ant2	5785	21.760	5774.160	5795.920	---	---
11N20SISO	Ant1	5825	21.480	5814.240	5835.720	---	---
11N20SISO	Ant2	5825	21.440	5814.240	5835.680	---	---
11N40SISO	Ant1	5190	38.880	5170.640	5209.520	---	---
11N40SISO	Ant2	5190	38.880	5170.480	5209.360	---	---
11N40SISO	Ant1	5230	38.960	5210.480	5249.440	---	---
11N40SISO	Ant2	5230	38.880	5210.560	5249.440	---	---
11N40SISO	Ant1	5270	38.960	5250.640	5289.600	---	---
11N40SISO	Ant2	5270	38.880	5250.560	5289.440	---	---
11N40SISO	Ant1	5310	39.040	5290.480	5329.520	---	---
11N40SISO	Ant2	5310	38.960	5290.480	5329.440	---	---
11N40SISO	Ant1	5510	42.240	5489.040	5531.280	---	---
11N40SISO	Ant2	5510	42.560	5488.480	5531.040	---	---
11N40SISO	Ant1	5590	42.160	5568.800	5610.960	---	---
11N40SISO	Ant2	5590	41.600	5569.040	5610.640	---	---
11N40SISO	Ant1	5670	41.840	5648.960	5690.800	---	---
11N40SISO	Ant2	5670	41.600	5649.040	5690.640	---	---
11N40SISO	Ant1	5755	42.160	5733.720	5775.880	---	---
11N40SISO	Ant2	5755	41.760	5734.040	5775.800	---	---
11N40SISO	Ant1	5795	41.440	5774.280	5815.720	---	---
11N40SISO	Ant2	5795	41.440	5774.280	5815.720	---	---
11AC20SISO	Ant1	5180	20.800	5169.600	5190.400	---	---
11AC20SISO	Ant2	5180	20.840	5169.640	5190.480	---	---
11AC20SISO	Ant1	5200	20.840	5189.560	5210.400	---	---
11AC20SISO	Ant2	5200	20.840	5189.560	5210.400	---	---
11AC20SISO	Ant1	5240	20.720	5229.640	5250.360	---	---
11AC20SISO	Ant2	5240	20.680	5229.640	5250.320	---	---
11AC20SISO	Ant1	5260	20.760	5249.640	5270.400	---	---
11AC20SISO	Ant2	5260	20.800	5249.560	5270.360	---	---
11AC20SISO	Ant1	5300	20.920	5289.480	5310.400	---	---
11AC20SISO	Ant2	5300	20.720	5289.680	5310.400	---	---
11AC20SISO	Ant1	5320	20.840	5309.520	5330.360	---	---

11AC20SISO	Ant2	5320	20.720	5309.640	5330.360	---	---
11AC20SISO	Ant1	5500	21.920	5489.000	5510.920	---	---
11AC20SISO	Ant2	5500	21.680	5489.040	5510.720	---	---
11AC20SISO	Ant1	5580	21.760	5569.040	5590.800	---	---
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11AC20SISO	Ant1	5700	21.440	5689.160	5710.600	---	---
11AC20SISO	Ant2	5700	21.800	5689.080	5710.880	---	---
11AC20SISO	Ant1	5745	21.760	5734.000	5755.760	---	---
11AC20SISO	Ant2	5745	21.600	5734.240	5755.840	---	---
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11AC20SISO	Ant2	5785	21.760	5774.120	5795.880	---	---
11AC20SISO	Ant1	5825	21.800	5814.040	5835.840	---	---
11AC20SISO	Ant2	5825	21.640	5814.160	5835.800	---	---
11AC40SISO	Ant1	5190	38.800	5170.640	5209.440	---	---
11AC40SISO	Ant2	5190	38.800	5170.640	5209.440	---	---
11AC40SISO	Ant1	5230	39.120	5210.400	5249.520	---	---
11AC40SISO	Ant2	5230	38.720	5210.640	5249.360	---	---
11AC40SISO	Ant1	5270	39.040	5250.400	5289.440	---	---
11AC40SISO	Ant2	5270	38.960	5250.480	5289.440	---	---
11AC40SISO	Ant1	5310	38.720	5290.640	5329.360	---	---
11AC40SISO	Ant2	5310	39.200	5290.320	5329.520	---	---
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11AC40SISO	Ant2	5590	41.440	5569.360	5610.800	---	---
11AC40SISO	Ant1	5670	42.000	5648.880	5690.880	---	---
11AC40SISO	Ant2	5670	42.080	5649.040	5691.120	---	---
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11AC80SISO	Ant2	5530	84.480	5488.240	5572.720	---	---
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11AC80SISO	Ant2	5610	84.320	5568.560	5652.880	---	---
11AC80SISO	Ant1	5775	84.480	5732.760	5817.240	---	---
11AC80SISO	Ant2	5775	82.880	5733.560	5816.440	---	---
11AX20SISO	Ant1	5180	20.640	5169.640	5190.280	---	---
11AX20SISO	Ant2	5180	20.720	5169.640	5190.360	---	---

11AX20SISO	Ant1	5200	20.800	5189.600	5210.400	---	---
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11AX20SISO	Ant1	5240	20.600	5229.760	5250.360	---	---
11AX20SISO	Ant2	5240	20.840	5229.560	5250.400	---	---
11AX20SISO	Ant1	5260	20.640	5249.640	5270.280	---	---
11AX20SISO	Ant2	5260	20.840	5249.560	5270.400	---	---
11AX20SISO	Ant1	5300	20.800	5289.640	5310.440	---	---
11AX20SISO	Ant2	5300	20.760	5289.600	5310.360	---	---
11AX20SISO	Ant1	5320	20.920	5309.560	5330.480	---	---
11AX20SISO	Ant2	5320	20.720	5309.680	5330.400	---	---
11AX20SISO	Ant1	5500	21.360	5489.320	5510.680	---	---
11AX20SISO	Ant2	5500	21.480	5489.320	5510.800	---	---
11AX20SISO	Ant1	5580	21.280	5569.320	5590.600	---	---
11AX20SISO	Ant2	5580	21.360	5569.440	5590.800	---	---
11AX20SISO	Ant1	5700	21.320	5689.480	5710.800	---	---
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11AX20SISO	Ant1	5745	21.160	5734.440	5755.600	---	---
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11AX20SISO	Ant2	5785	21.320	5774.280	5795.600	---	---
11AX20SISO	Ant1	5825	21.640	5814.200	5835.840	---	---
11AX20SISO	Ant2	5825	21.440	5814.280	5835.720	---	---
11AX40SISO	Ant1	5190	39.680	5170.320	5210.000	---	---
11AX40SISO	Ant2	5190	39.200	5170.480	5209.680	---	---
11AX40SISO	Ant1	5230	39.360	5210.400	5249.760	---	---
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11AX40SISO	Ant2	5270	39.520	5250.320	5289.840	---	---
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11AX40SISO	Ant2	5510	42.000	5489.200	5531.200	---	---
11AX40SISO	Ant1	5590	41.280	5569.440	5610.720	---	---
11AX40SISO	Ant2	5590	40.320	5569.680	5610.000	---	---
11AX40SISO	Ant1	5670	41.520	5649.200	5690.720	---	---
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11AX40SISO	Ant1	5755	41.040	5734.200	5775.240	---	---
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11AX40SISO	Ant2	5795	40.480	5775.000	5815.480	---	---
11AX80SISO	Ant1	5210	82.720	5168.880	5251.600	---	---
11AX80SISO	Ant2	5210	82.880	5168.880	5251.760	---	---
11AX80SISO	Ant1	5290	83.520	5248.400	5331.920	---	---

11AX80SISO	Ant2	5290	82.560	5249.360	5331.920	---	---
11AX80SISO	Ant1	5530	82.720	5489.360	5572.080	---	---
11AX80SISO	Ant2	5530	82.560	5489.520	5572.080	---	---
11AX80SISO	Ant1	5610	82.400	5569.520	5651.920	---	---
11AX80SISO	Ant2	5610	81.920	5569.680	5651.600	---	---
11AX80SISO	Ant1	5775	83.040	5734.040	5817.080	---	---
11AX80SISO	Ant2	5775	83.200	5733.240	5816.440	---	---

Test Graphs





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11A-Ant1-5240



11A-Ant2-5240



11A-Ant1-5260



11A-Ant2-5260



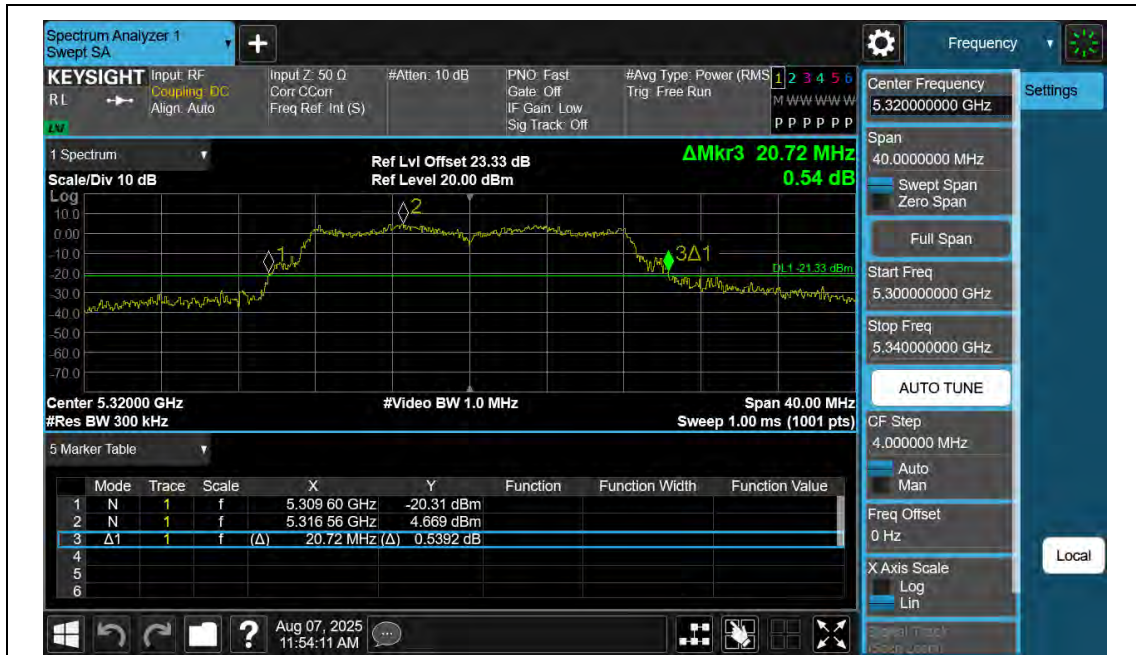
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11A-Ant2-5320



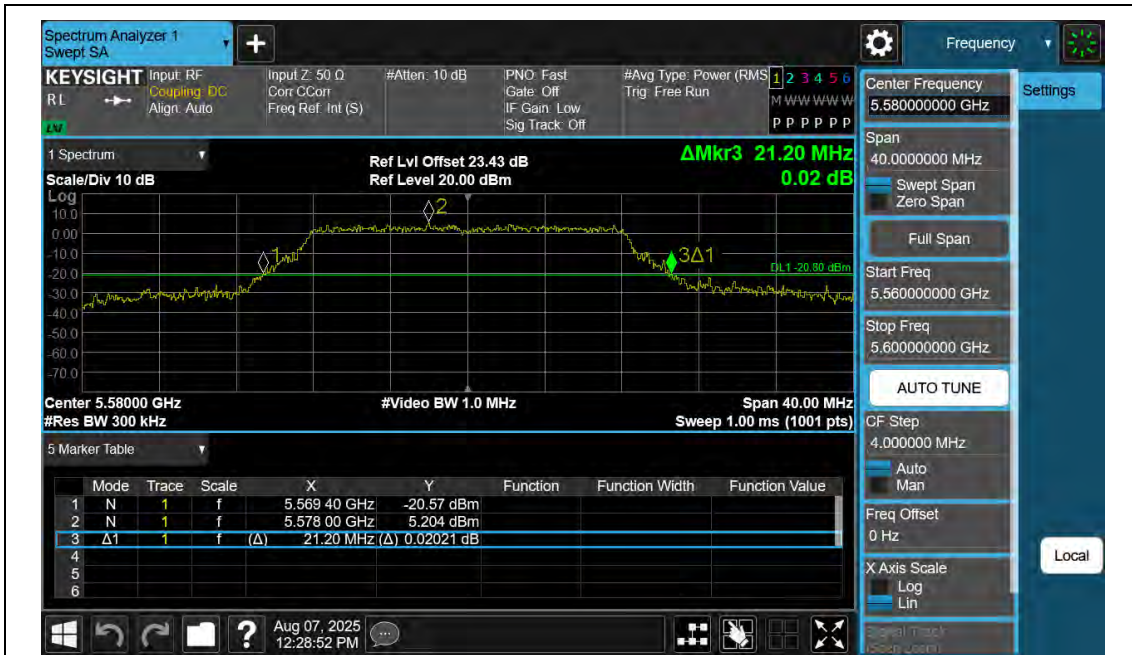
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11A-Ant2-5500



11A-Ant1-5580



11A-Ant2-5580



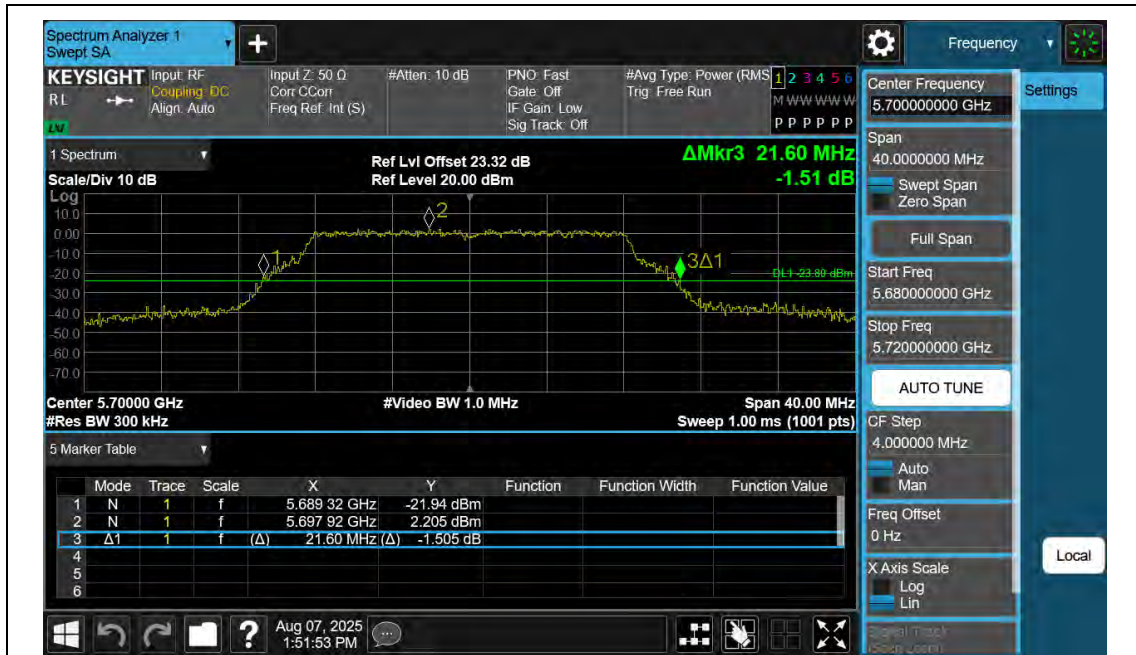
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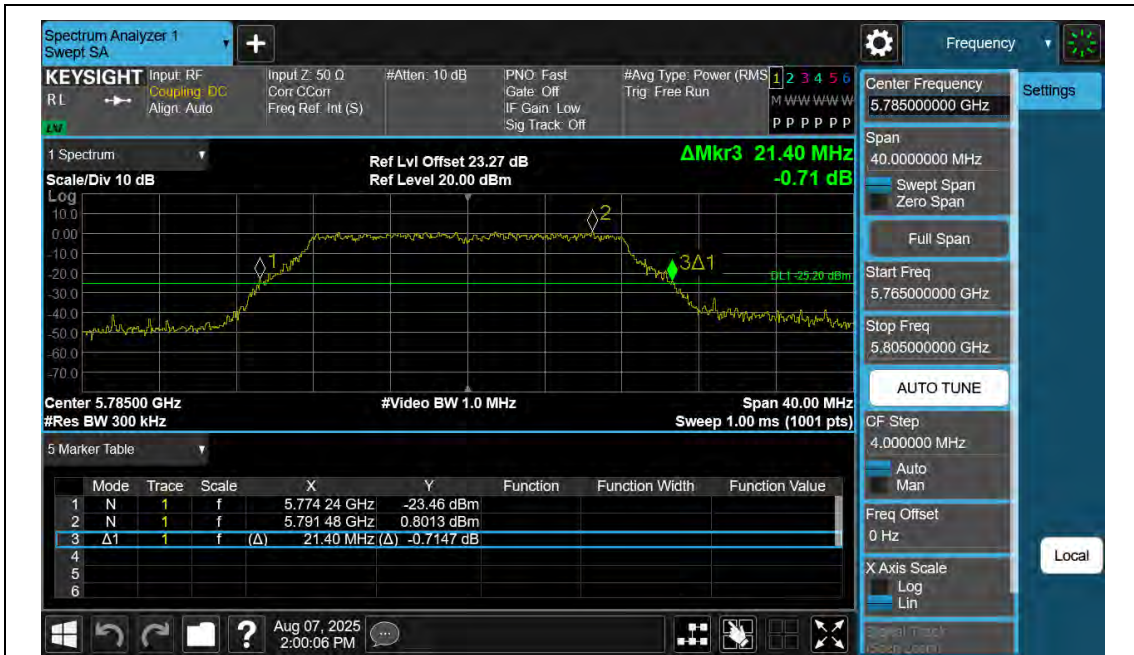
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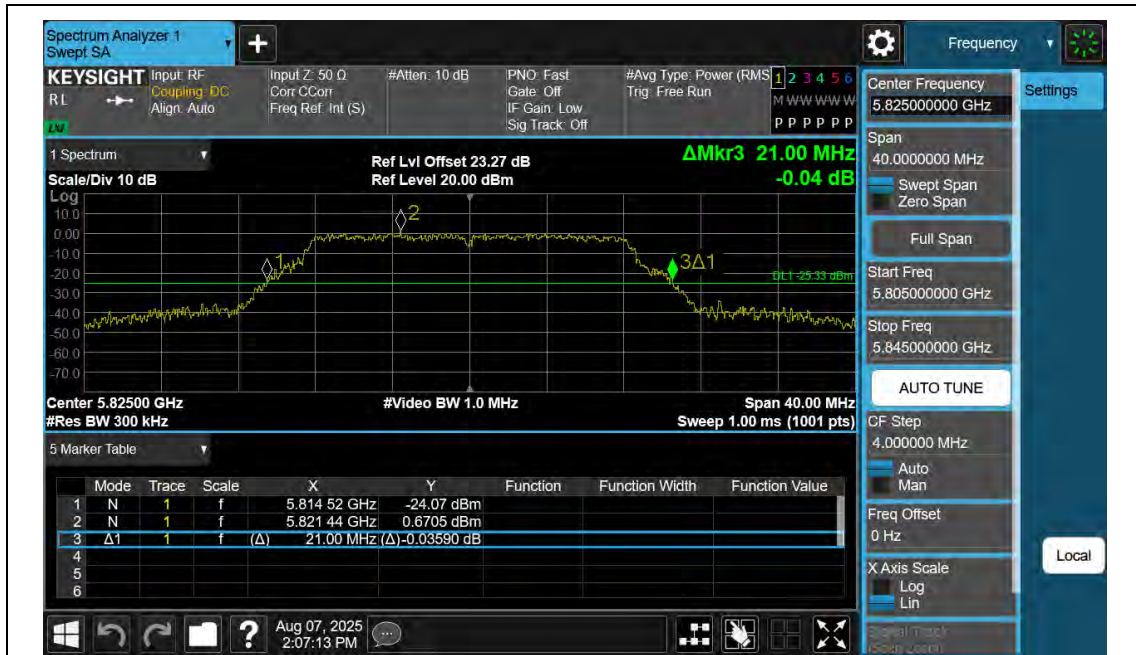
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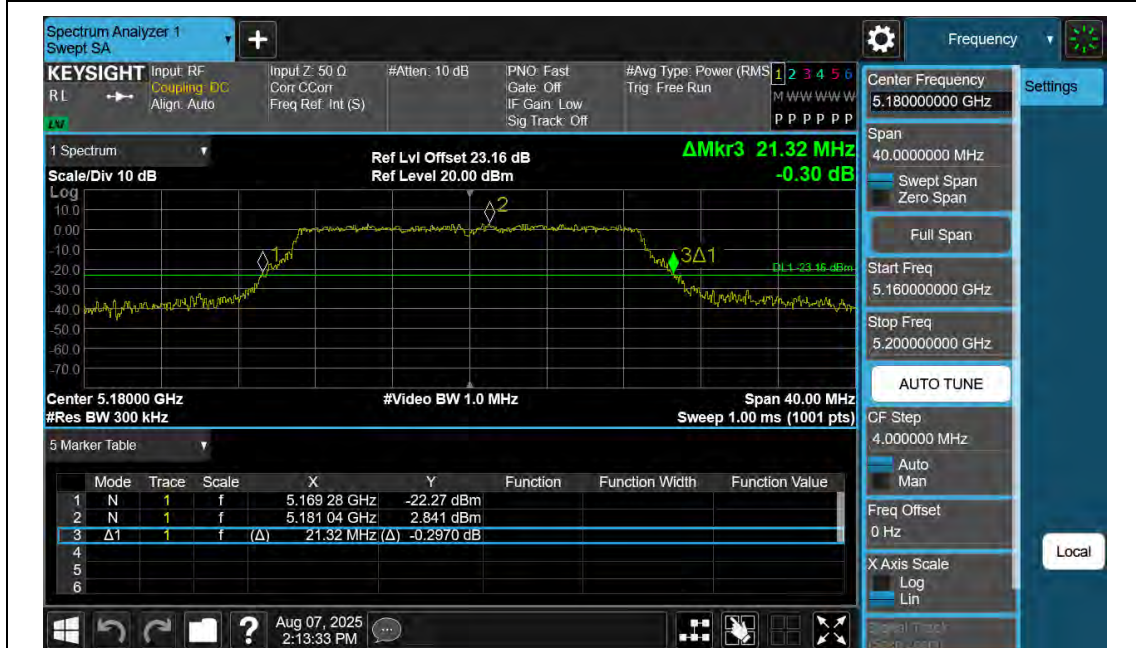
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11A-Ant2-5825



11N20SISO-Ant1-5180



11N20SISO-Ant2-5180



11N20SISO-Ant1-5200



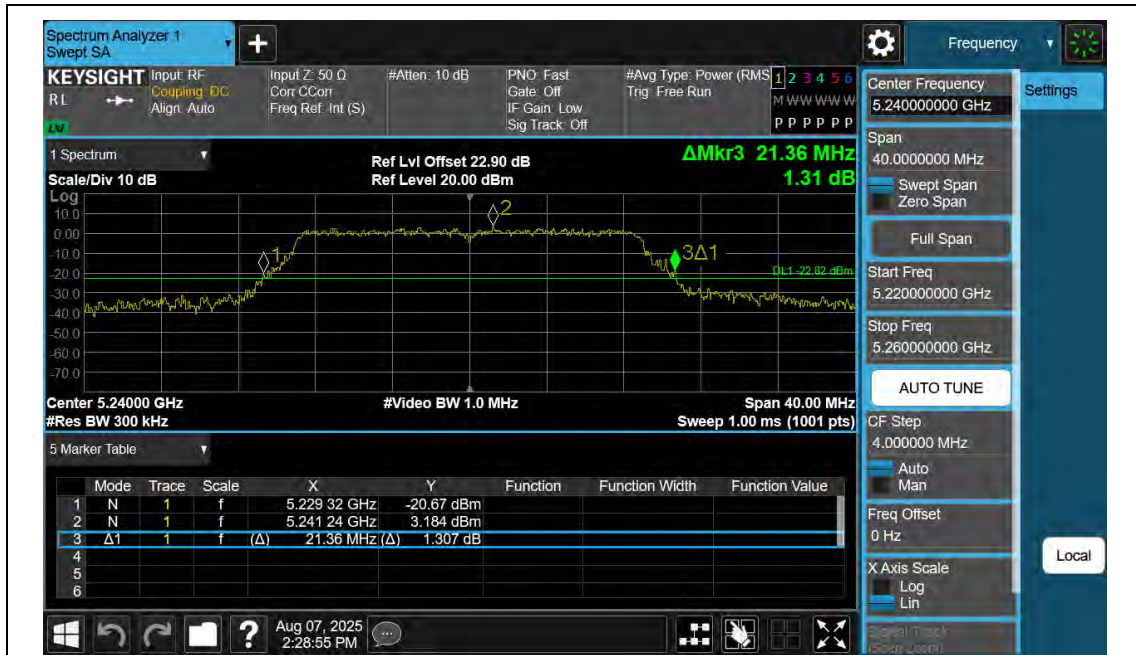
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11N20SISO-Ant2-5240



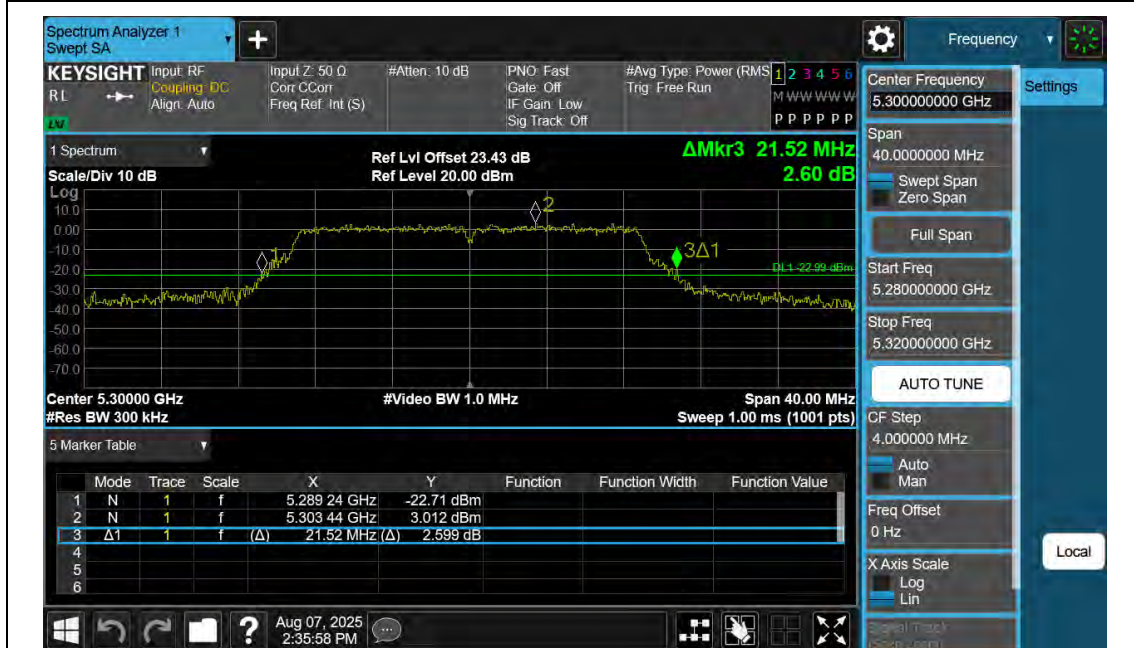
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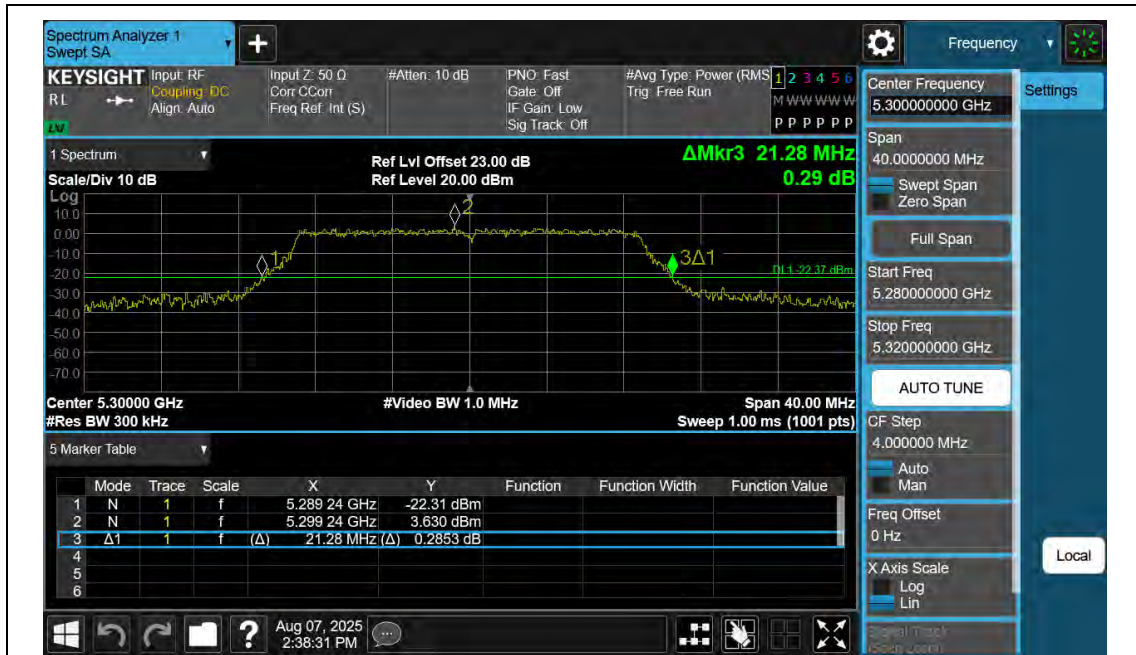
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11N20SISO-Ant1-5300



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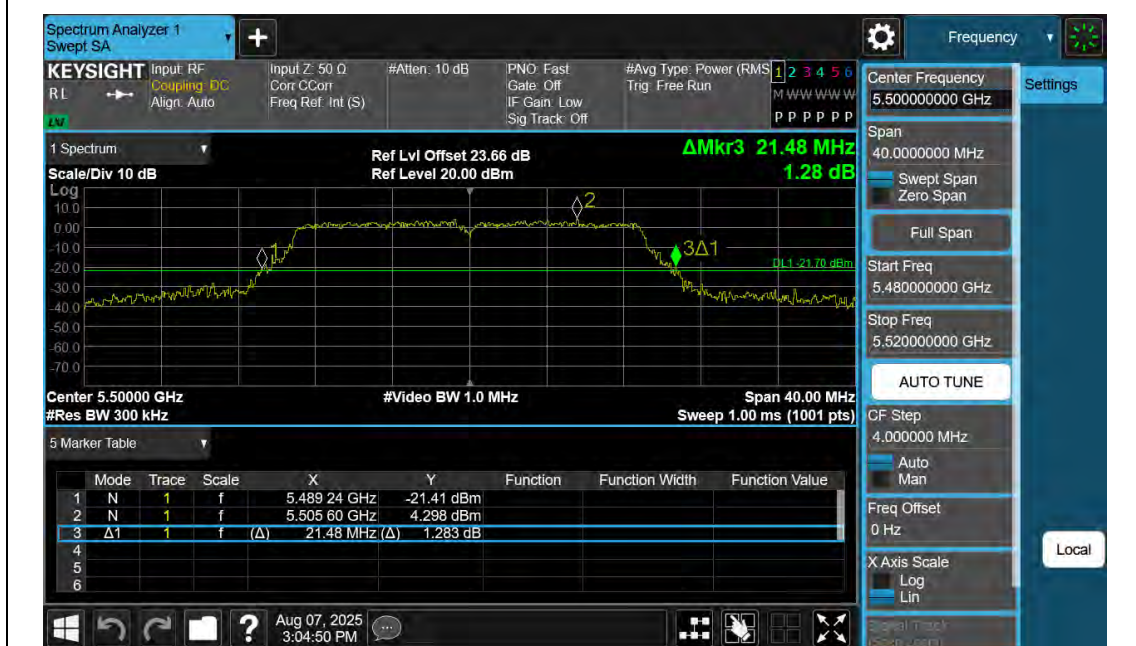
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11N20SISO-Ant1-5580



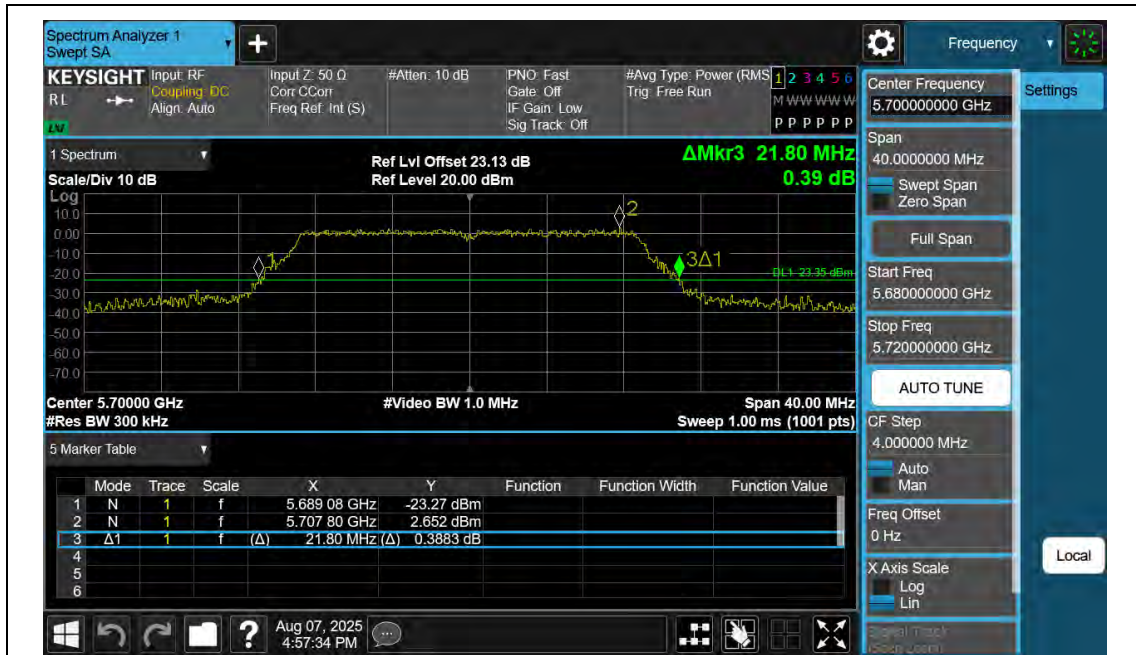
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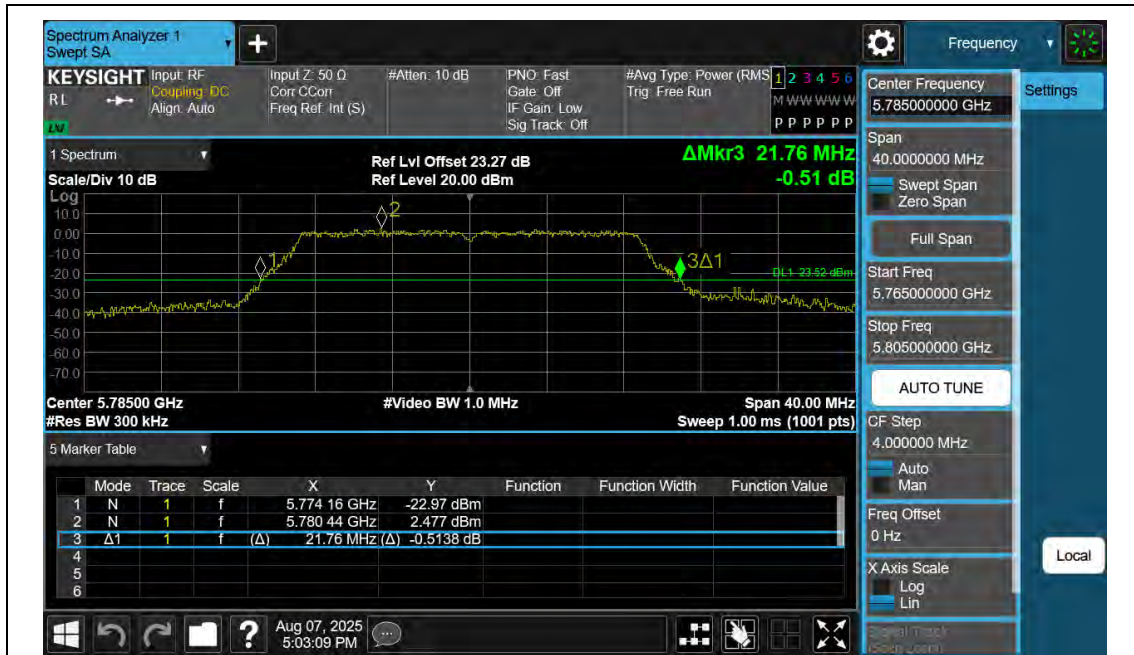
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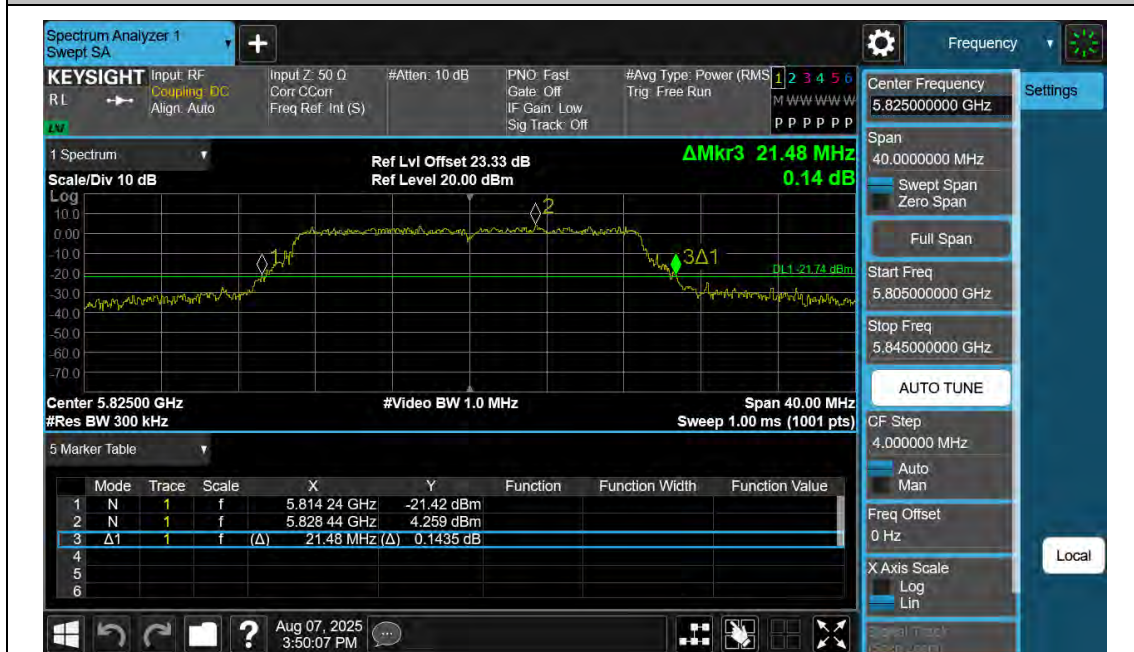
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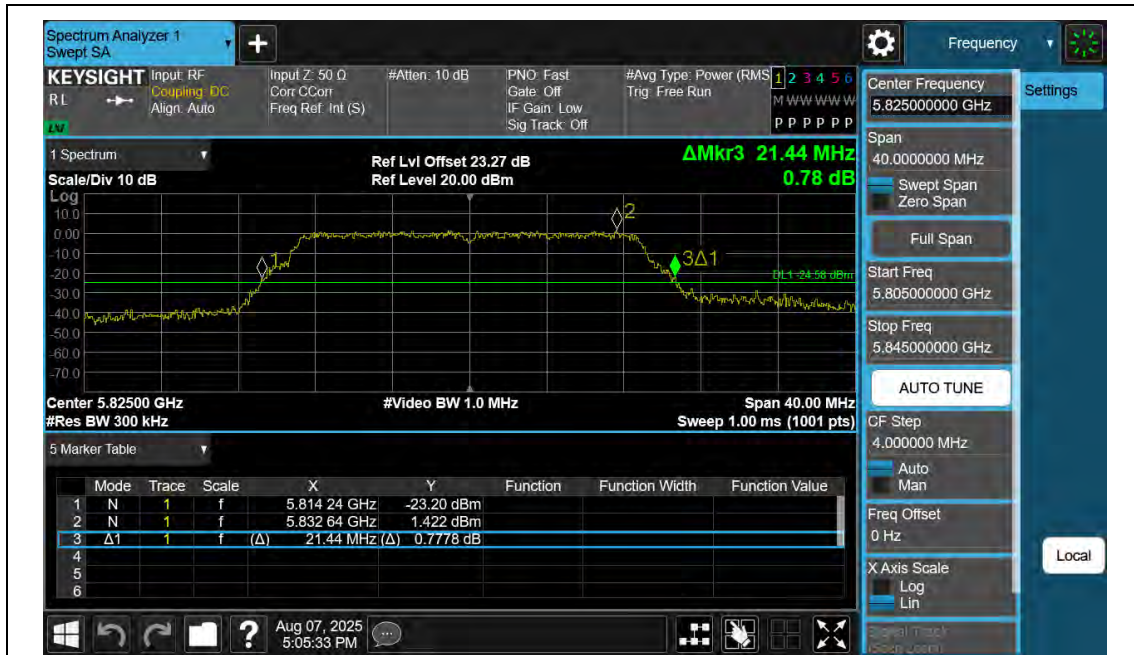
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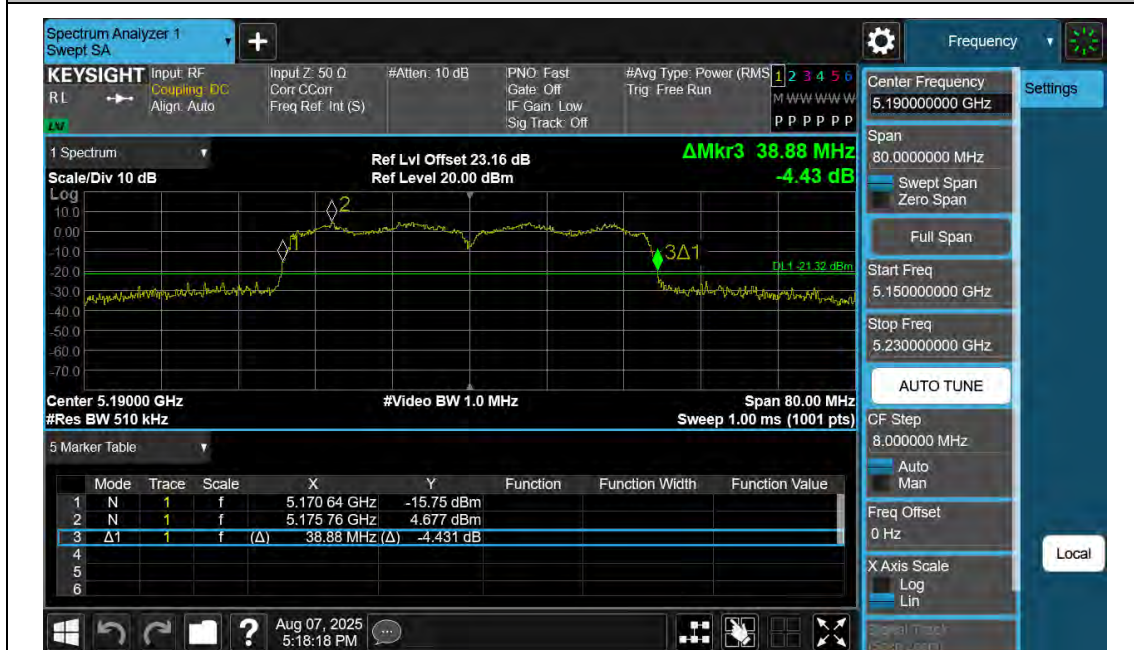
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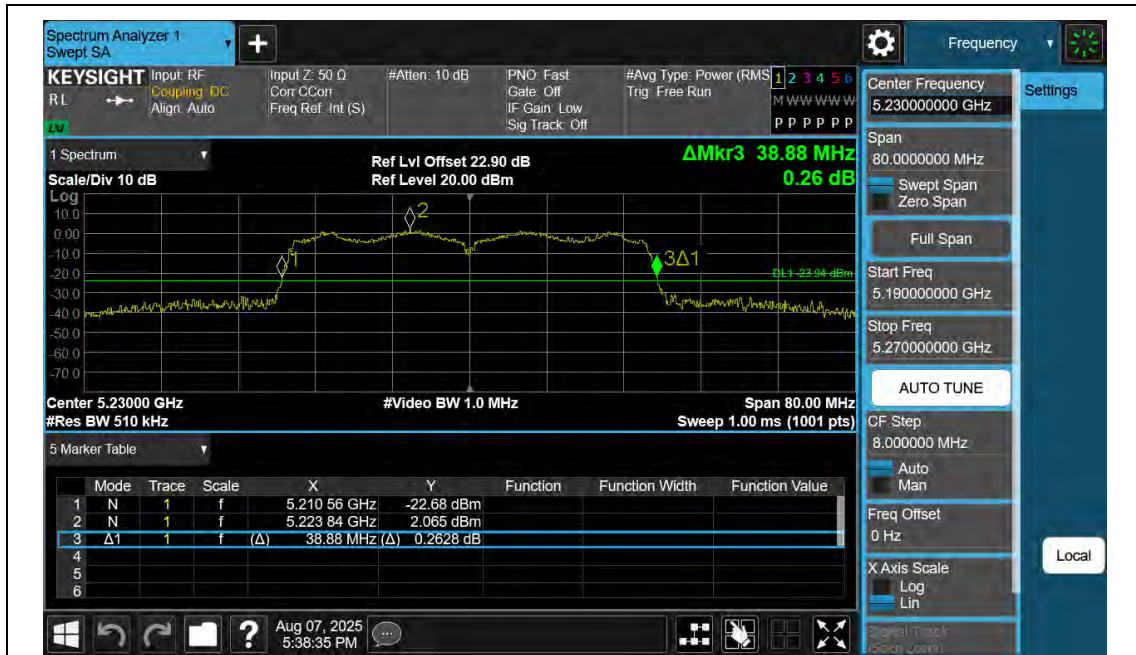
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11N40SISO-Ant1-5230



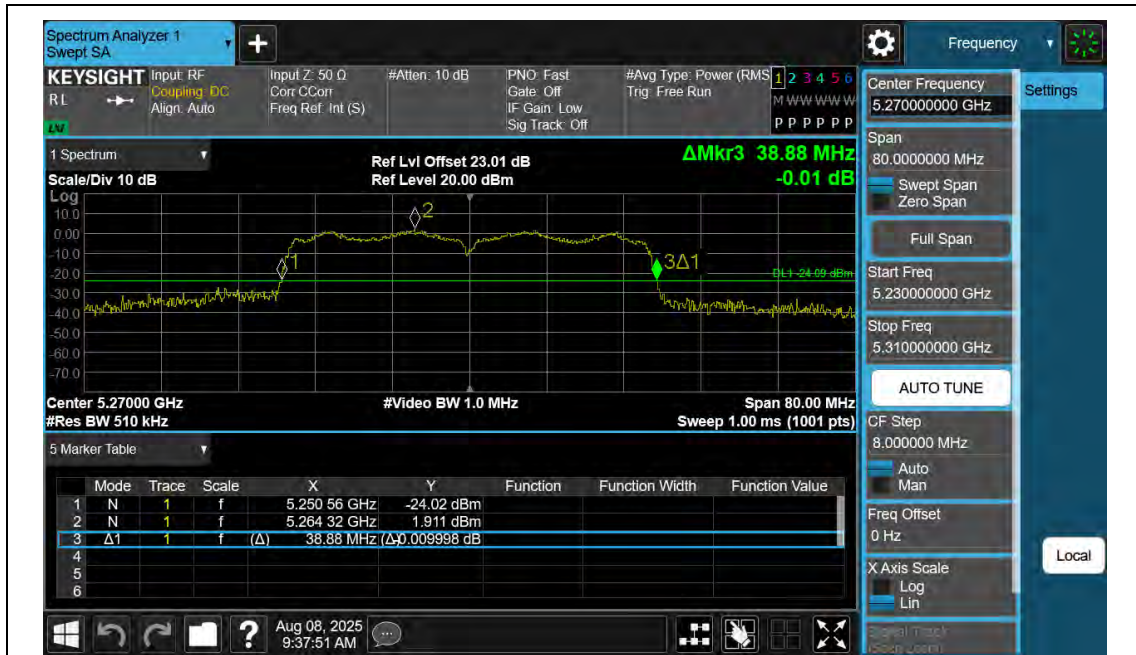
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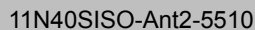
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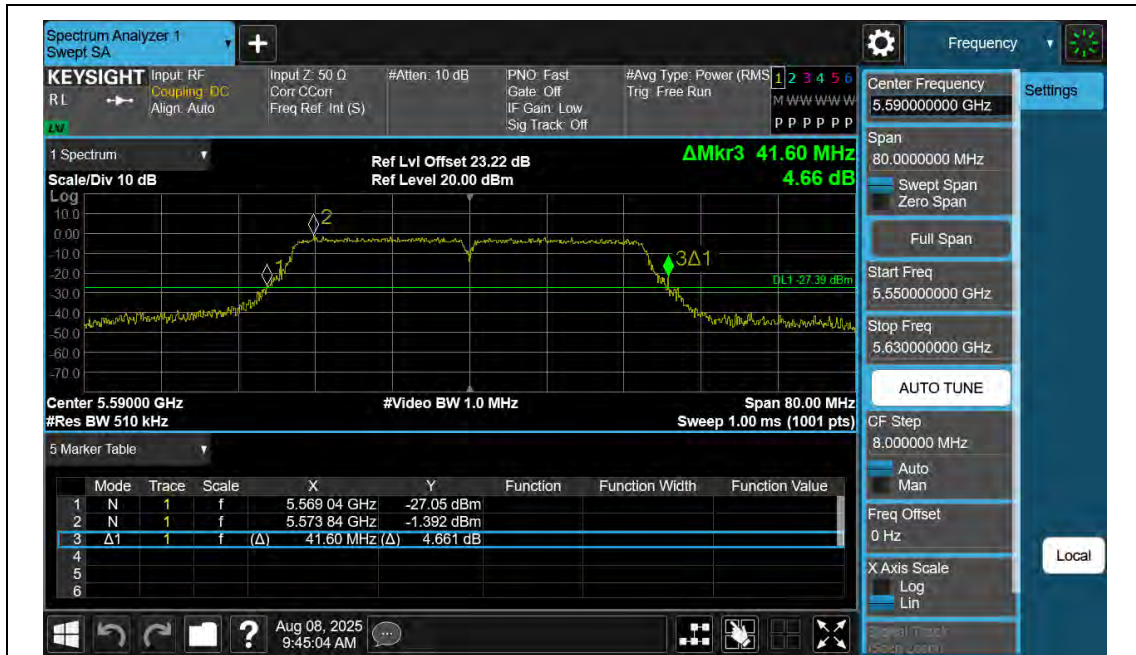




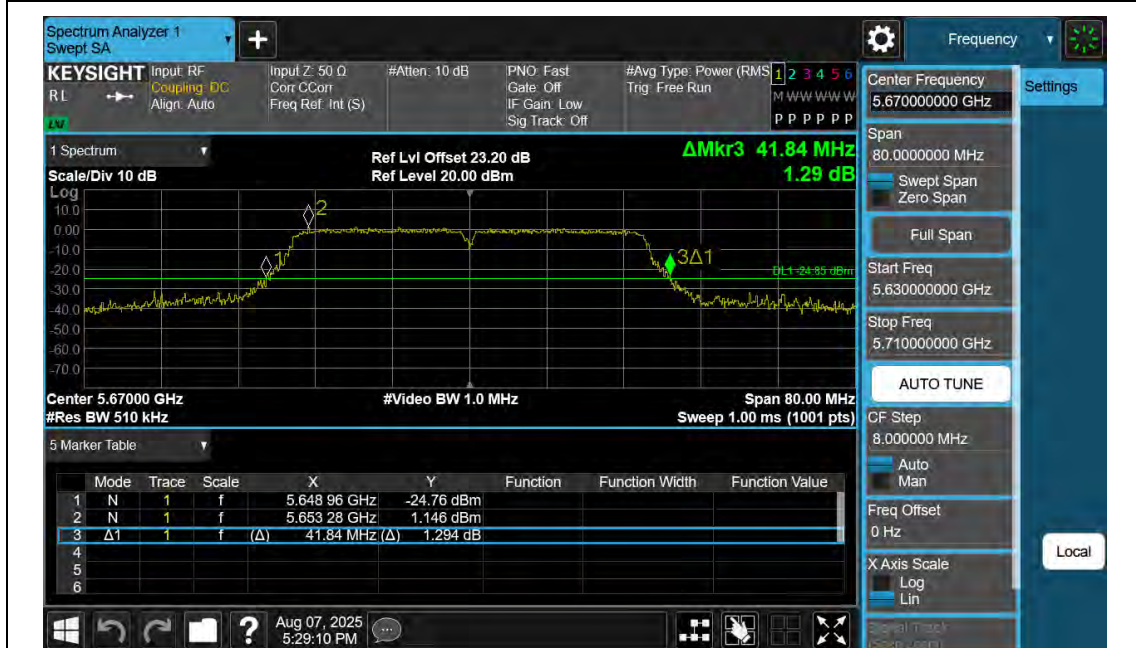
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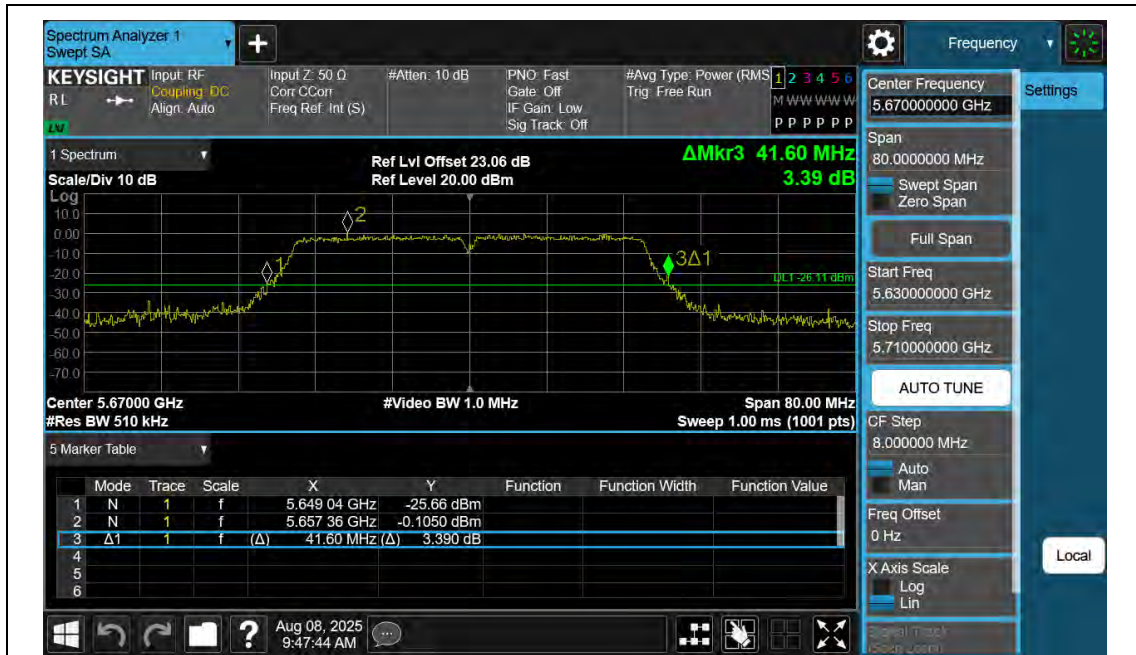
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11N40SISO-Ant1-5670



11N40SISO-Ant2-5670



11N40SISO-Ant1-5755



11N40SISO-Ant2-5755



11N40SISO-Ant1-5795



11N40SISO-Ant2-5795



11AC20SISO-Ant1-5180



11AC20SISO-Ant2-5180



11AC20SISO-Ant1-5200



11AC20SISO-Ant2-5200



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11AC20SISO-Ant1-5260



11AC20SISO-Ant2-5260



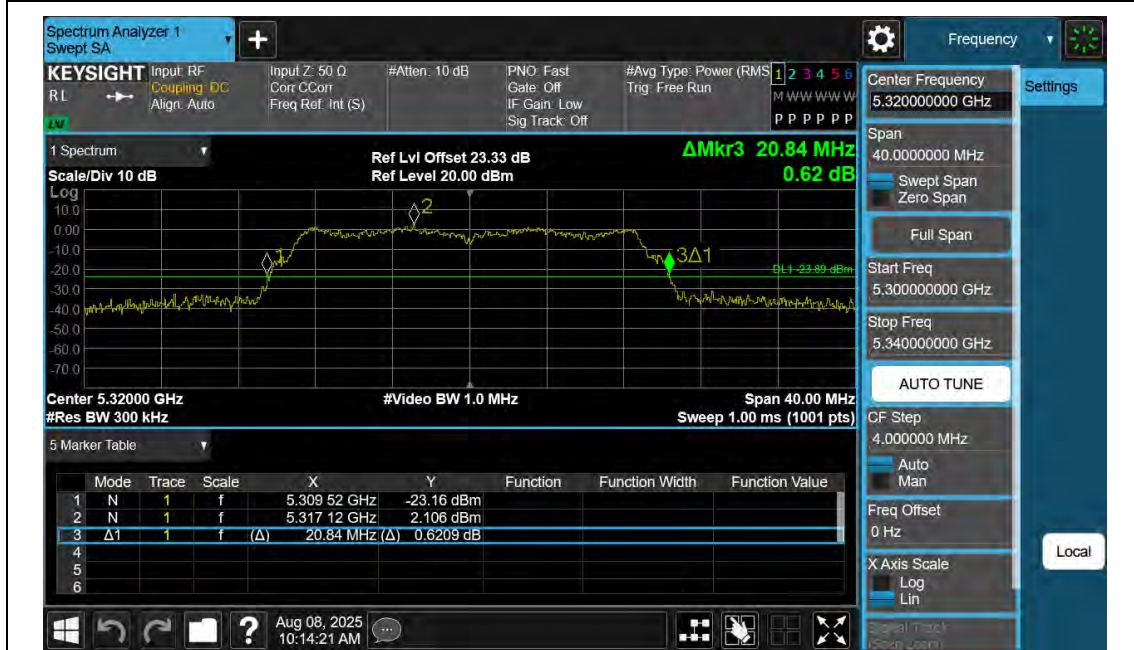
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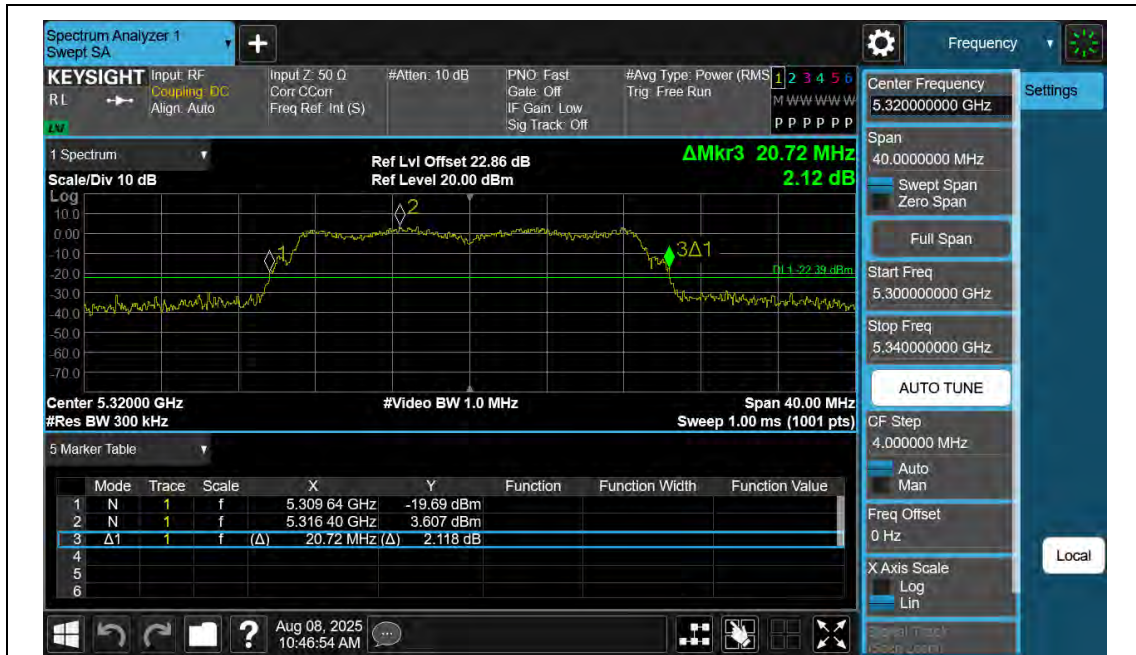
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11AC20SISO-Ant1-5320



11AC20SISO-Ant2-5320



11AC20SISO-Ant1-5500



11AC20SISO-Ant2-5500



11AC20SISO-Ant1-5580



11AC20SISO-Ant2-5580



11AC20SISO-Ant1-5700



11AC20SISO-Ant2-5700



11AC20SISO-Ant1-5745



11AC20SISO-Ant2-5745



11AC20SISO-Ant1-5785



11AC20SISO-Ant2-5785