

Appendix A1: Emission Bandwidth

Ant 1

Test Result

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.520	5169.840	5190.360	---	---
11A	Ant1	5200	20.080	5190.120	5210.200	---	---
11A	Ant1	5240	20.120	5229.800	5249.920	---	---
11A	Ant1	5260	20.440	5249.600	5270.040	---	---
11A	Ant1	5280	19.960	5269.800	5289.760	---	---
11A	Ant1	5320	20.560	5309.880	5330.440	---	---
11A	Ant1	5500	20.000	5489.840	5509.840	---	---
11A	Ant1	5580	20.000	5569.880	5589.880	---	---
11A	Ant1	5700	19.800	5689.960	5709.760	---	---
11A	Ant1	5745	21.960	5734.600	5756.560	---	---
11A	Ant1	5785	20.840	5774.480	5795.320	---	---
11A	Ant1	5825	19.680	5815.000	5834.680	---	---
11N20SISO	Ant1	5180	20.960	5169.560	5190.520	---	---
11N20SISO	Ant1	5200	21.160	5189.640	5210.800	---	---
11N20SISO	Ant1	5240	20.440	5229.680	5250.120	---	---
11N20SISO	Ant1	5260	20.640	5249.560	5270.200	---	---
11N20SISO	Ant1	5280	21.000	5269.520	5290.520	---	---
11N20SISO	Ant1	5320	20.880	5309.800	5330.680	---	---
11N20SISO	Ant1	5500	20.960	5489.600	5510.560	---	---
11N20SISO	Ant1	5580	21.320	5569.240	5590.560	---	---
11N20SISO	Ant1	5700	20.800	5689.520	5710.320	---	---
11N20SISO	Ant1	5745	21.160	5734.480	5755.640	---	---
11N20SISO	Ant1	5785	20.960	5774.520	5795.480	---	---
11N20SISO	Ant1	5825	21.360	5814.400	5835.760	---	---
11N40SISO	Ant1	5190	39.840	5170.320	5210.160	---	---
11N40SISO	Ant1	5230	40.240	5210.000	5250.240	---	---
11N40SISO	Ant1	5270	40.800	5249.360	5290.160	---	---
11N40SISO	Ant1	5310	40.720	5289.840	5330.560	---	---
11N40SISO	Ant1	5510	39.440	5490.400	5529.840	---	---
11N40SISO	Ant1	5550	39.440	5530.240	5569.680	---	---
11N40SISO	Ant1	5670	39.520	5650.320	5689.840	---	---
11N40SISO	Ant1	5755	39.200	5735.560	5774.760	---	---
11N40SISO	Ant1	5795	39.440	5775.160	5814.600	---	---
11AC20SISO	Ant1	5180	20.880	5169.560	5190.440	---	---
11AC20SISO	Ant1	5200	20.920	5189.760	5210.680	---	---

11AC20SISO	Ant1	5240	20.920	5229.640	5250.560	---	---
11AC20SISO	Ant1	5260	20.880	5249.640	5270.520	---	---
11AC20SISO	Ant1	5280	20.520	5269.720	5290.240	---	---
11AC20SISO	Ant1	5320	20.640	5310.000	5330.640	---	---
11AC20SISO	Ant1	5500	21.800	5489.400	5511.200	---	---
11AC20SISO	Ant1	5580	20.840	5569.680	5590.520	---	---
11AC20SISO	Ant1	5700	21.360	5689.040	5710.400	---	---
11AC20SISO	Ant1	5745	20.600	5734.760	5755.360	---	---
11AC20SISO	Ant1	5785	21.280	5774.040	5795.320	---	---
11AC20SISO	Ant1	5825	20.640	5814.640	5835.280	---	---
11AC40SISO	Ant1	5190	40.080	5170.240	5210.320	---	---
11AC40SISO	Ant1	5230	39.680	5210.320	5250.000	---	---
11AC40SISO	Ant1	5270	41.200	5249.360	5290.560	---	---
11AC40SISO	Ant1	5310	40.480	5289.840	5330.320	---	---
11AC40SISO	Ant1	5510	39.280	5490.560	5529.840	---	---
11AC40SISO	Ant1	5550	39.360	5530.320	5569.680	---	---
11AC40SISO	Ant1	5670	39.200	5650.400	5689.600	---	---
11AC40SISO	Ant1	5755	39.200	5735.560	5774.760	---	---
11AC40SISO	Ant1	5795	39.680	5775.000	5814.680	---	---
11AC80SISO	Ant1	5210	81.440	5169.360	5250.800	---	---
11AC80SISO	Ant1	5290	82.240	5249.040	5331.280	---	---
11AC80SISO	Ant1	5530	81.760	5489.360	5571.120	---	---
11AC80SISO	Ant1	5610	81.920	5569.200	5651.120	---	---
11AC80SISO	Ant1	5775	80.480	5734.520	5815.000	---	---
11AC160SISO	Ant1	5570	163.520	5488.720	5652.240	---	---
11AX20SISO	Ant1	5180	21.600	5169.480	5191.080	---	---
11AX20SISO	Ant1	5200	21.320	5189.360	5210.680	---	---
11AX20SISO	Ant1	5240	21.240	5229.160	5250.400	---	---
11AX20SISO	Ant1	5260	21.080	5249.560	5270.640	---	---
11AX20SISO	Ant1	5280	21.840	5269.240	5291.080	---	---
11AX20SISO	Ant1	5320	21.080	5309.560	5330.640	---	---
11AX20SISO	Ant1	5500	21.440	5489.320	5510.760	---	---
11AX20SISO	Ant1	5580	21.400	5569.440	5590.840	---	---
11AX20SISO	Ant1	5700	21.760	5689.120	5710.880	---	---
11AX20SISO	Ant1	5745	21.600	5734.280	5755.880	---	---
11AX20SISO	Ant1	5785	21.440	5774.040	5795.480	---	---
11AX20SISO	Ant1	5825	21.360	5814.400	5835.760	---	---
11AX40SISO	Ant1	5190	40.720	5169.920	5210.640	---	---
11AX40SISO	Ant1	5230	40.560	5209.680	5250.240	---	---
11AX40SISO	Ant1	5270	40.080	5249.920	5290.000	---	---
11AX40SISO	Ant1	5310	41.200	5289.840	5331.040	---	---
11AX40SISO	Ant1	5510	40.400	5489.840	5530.240	---	---
11AX40SISO	Ant1	5550	40.000	5530.160	5570.160	---	---

11AX40SISO	Ant1	5670	40.240	5650.240	5690.480	---	---
11AX40SISO	Ant1	5755	39.760	5735.080	5774.840	---	---
11AX40SISO	Ant1	5795	40.160	5774.760	5814.920	---	---
11AX80SISO	Ant1	5210	81.440	5169.680	5251.120	---	---
11AX80SISO	Ant1	5290	81.760	5249.200	5330.960	---	---
11AX80SISO	Ant1	5530	81.600	5489.360	5570.960	---	---
11AX80SISO	Ant1	5610	81.600	5569.680	5651.280	---	---
11AX80SISO	Ant1	5775	80.960	5734.520	5815.480	---	---
11AX160SISO	Ant1	5570	162.880	5489.360	5652.240	---	---

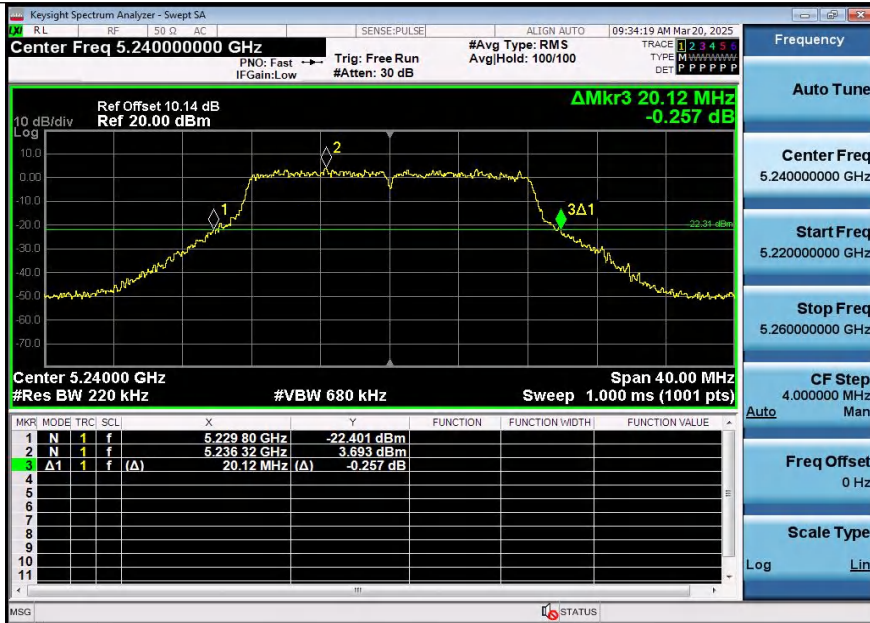
Test Graphs



11A-Ant1-5180



11A-Ant1-5200



11A-Ant1-5240



11A-Ant1-5260



11A-Ant1-5280



11A-Ant1-5320



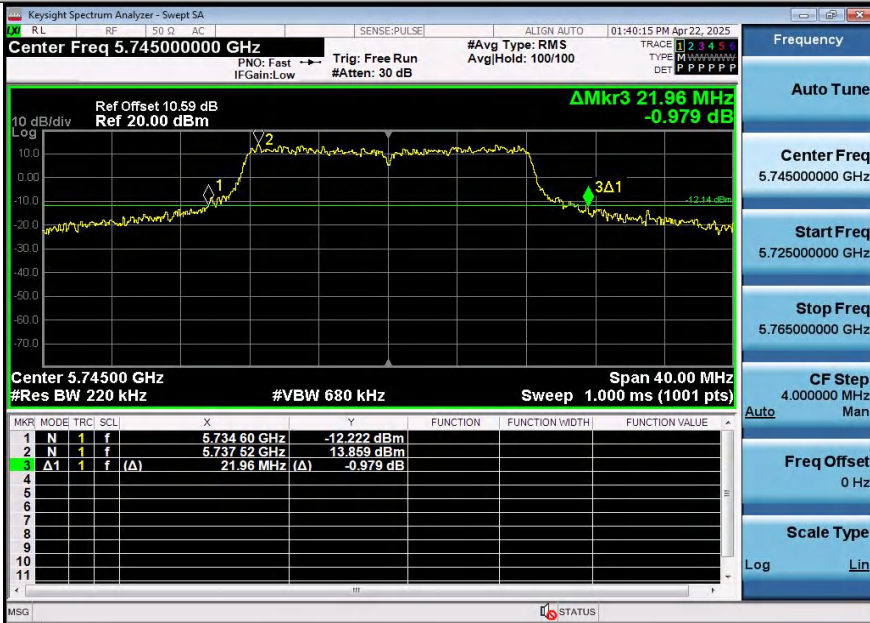
11A-Ant1-5500



11A-Ant1-5580



11A-Ant1-5700



11A-Ant1-5745



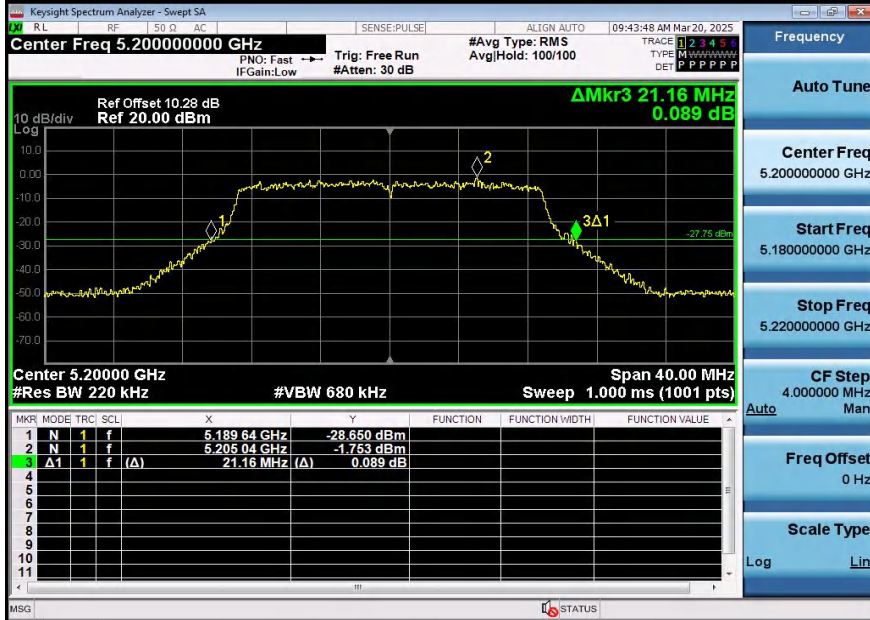
11A-Ant1-5785



11A-Ant1-5825



11N20SISO-Ant1-5180



11N20SISO-Ant1-5200



11N20SISO-Ant1-5240



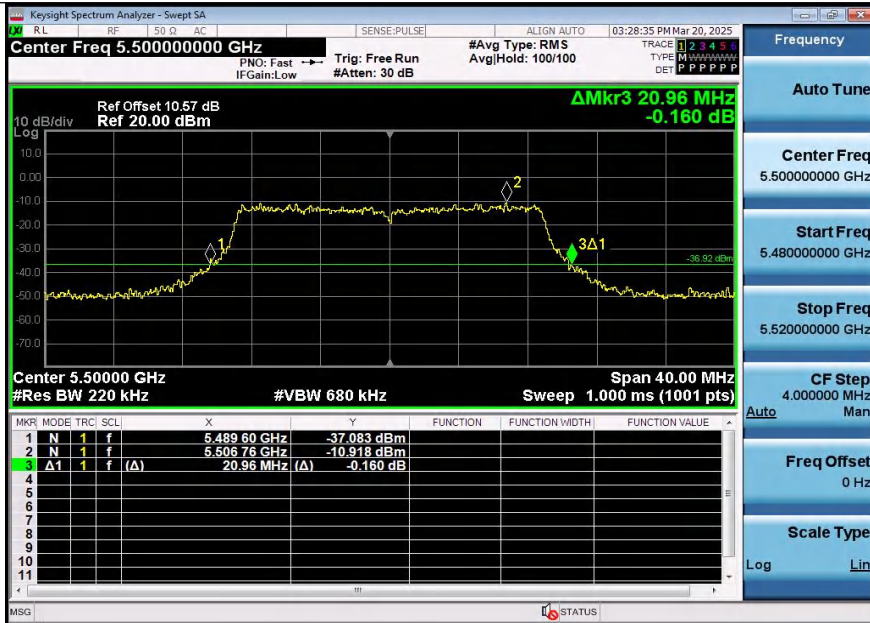
11N20SISO-Ant1-5260



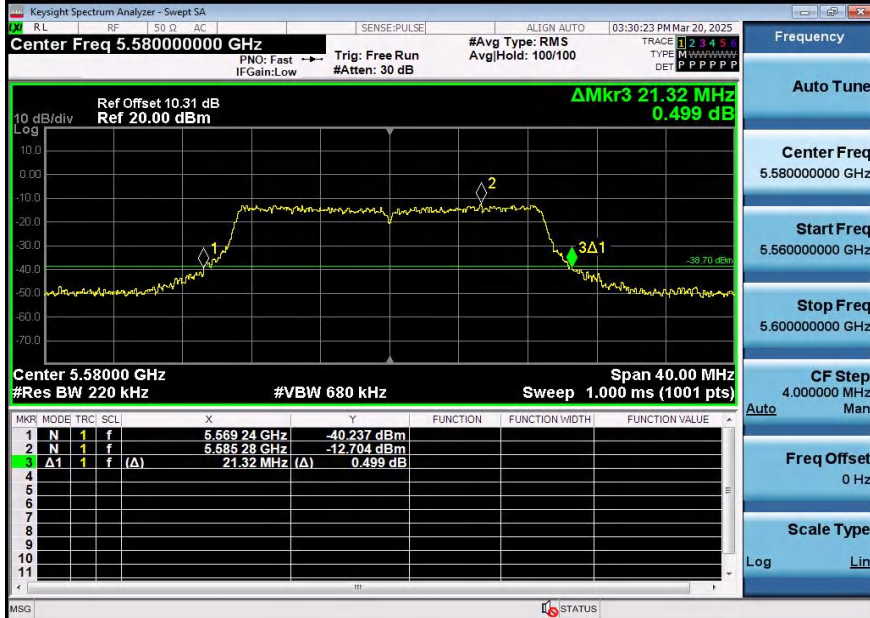
11N20SISO-Ant1-5280



11N20SISO-Ant1-5320



11N20SISO-Ant1-5500



11N20SISO-Ant1-5580



11N20SISO-Ant1-5700



11N20SISO-Ant1-5745



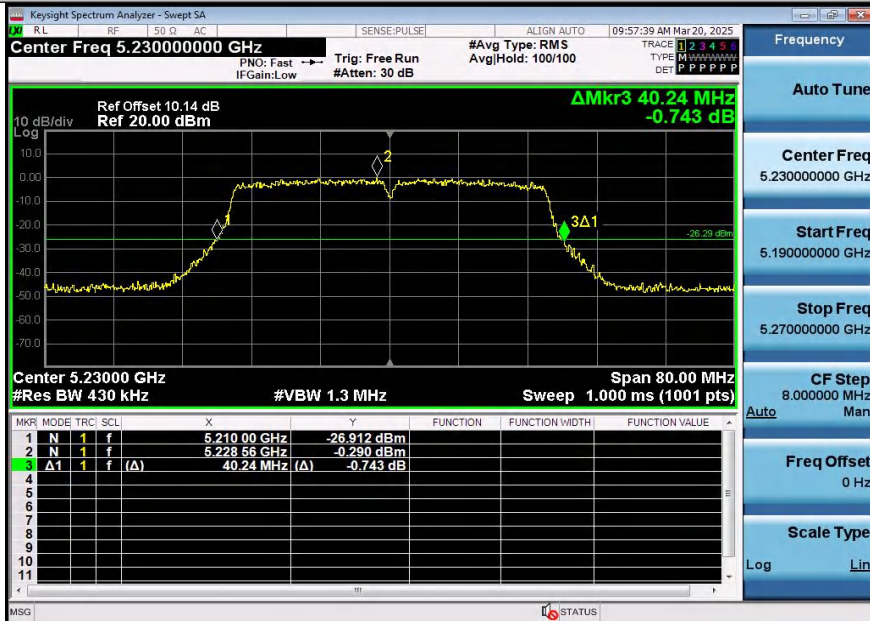
11N20SISO-Ant1-5785



11N20SISO-Ant1-5825



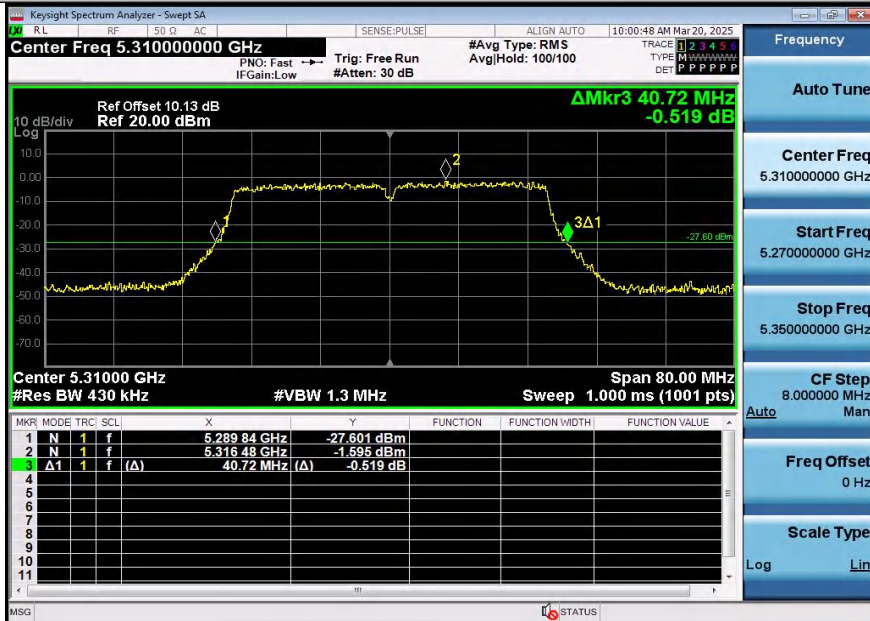
11N40SISO-Ant1-5190



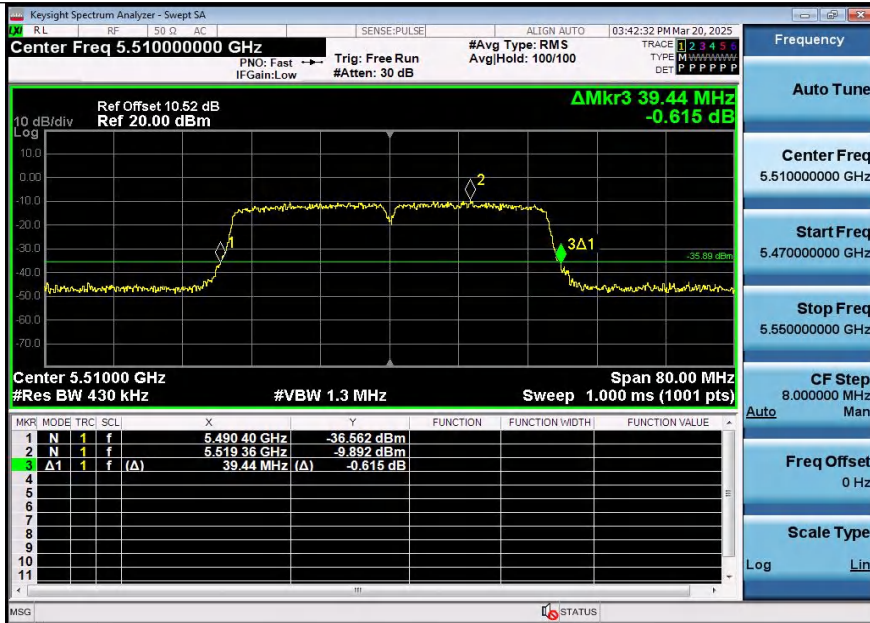
11N40SISO-Ant1-5230



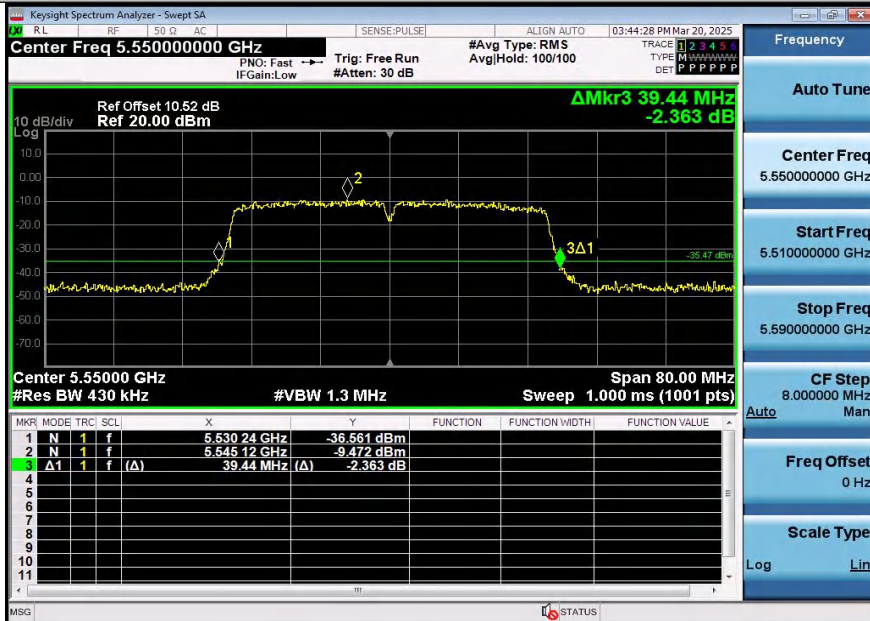
11N40ISO-Ant1-5270



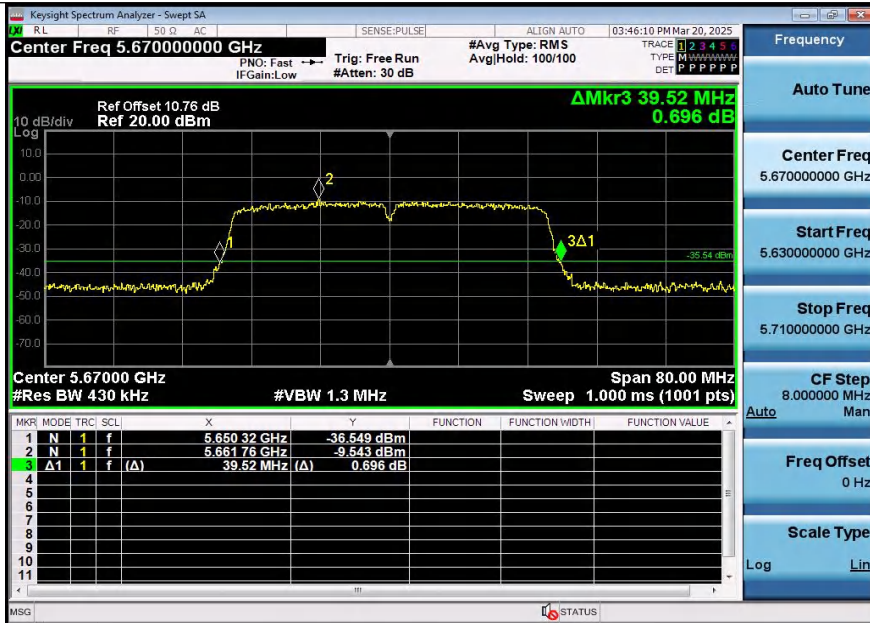
11N40ISO-Ant1-5310



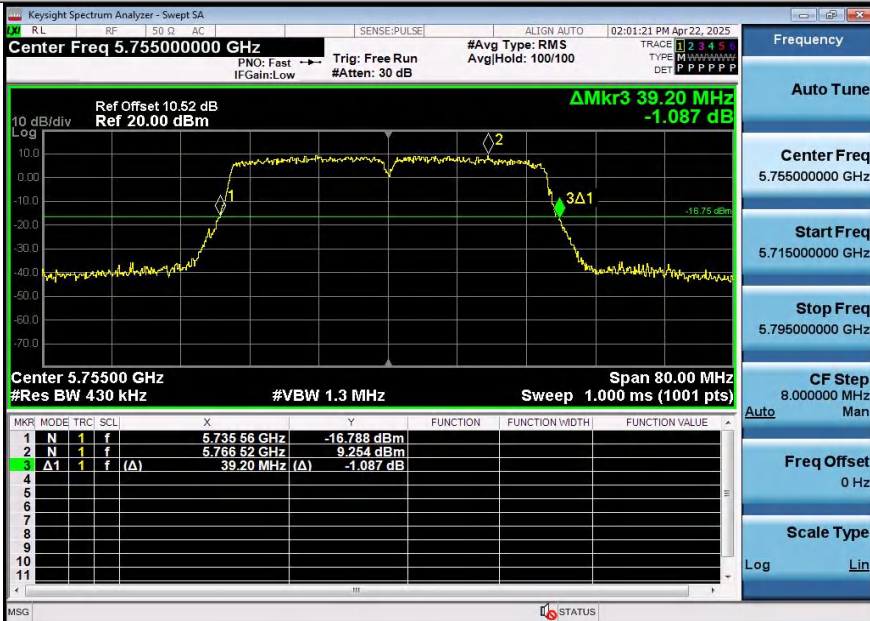
11N40ISO-Ant1-5510



11N40ISO-Ant1-5550



11N40SISO-Ant1-5670



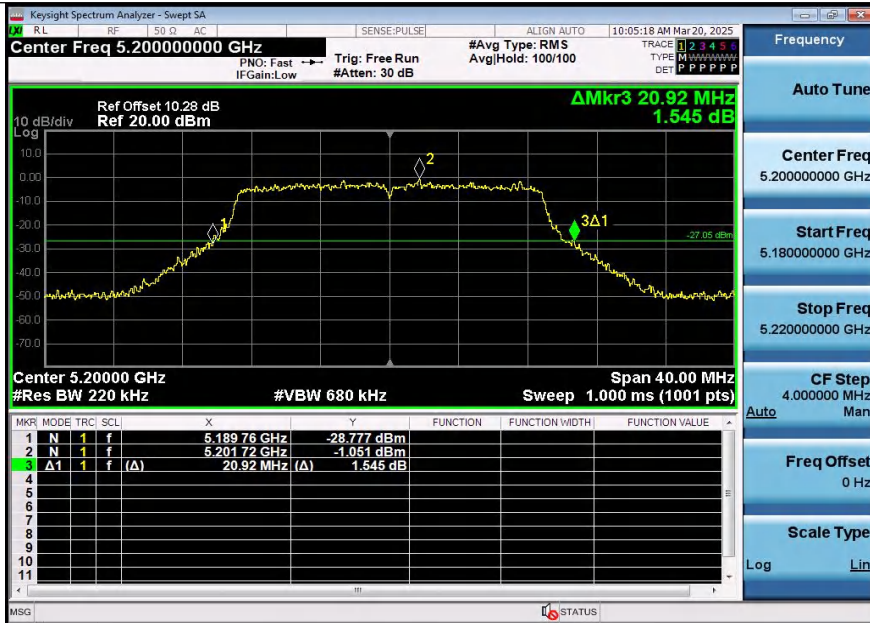
11N40SISO-Ant1-5755



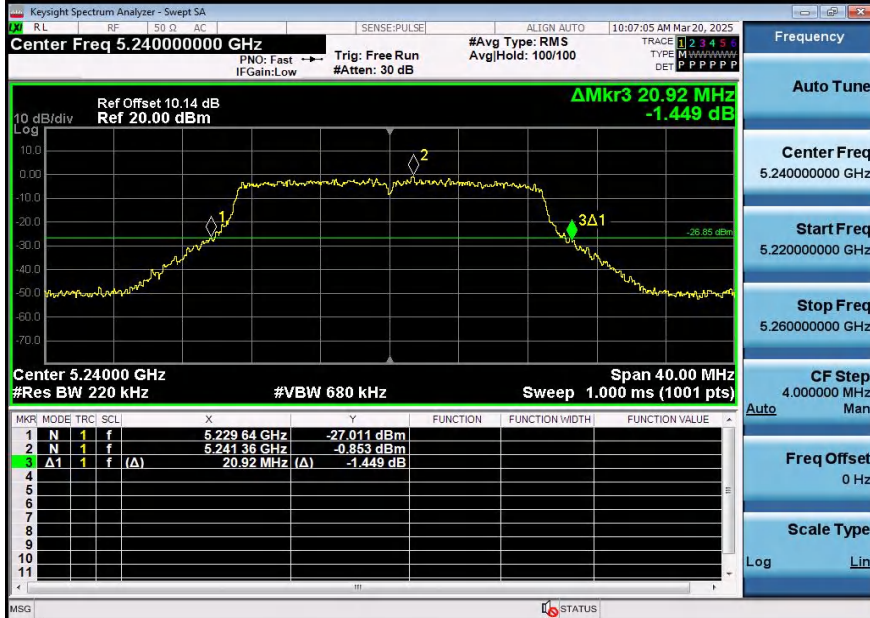
11N40SISO-Ant1-5795



11AC20SISO-Ant1-5180



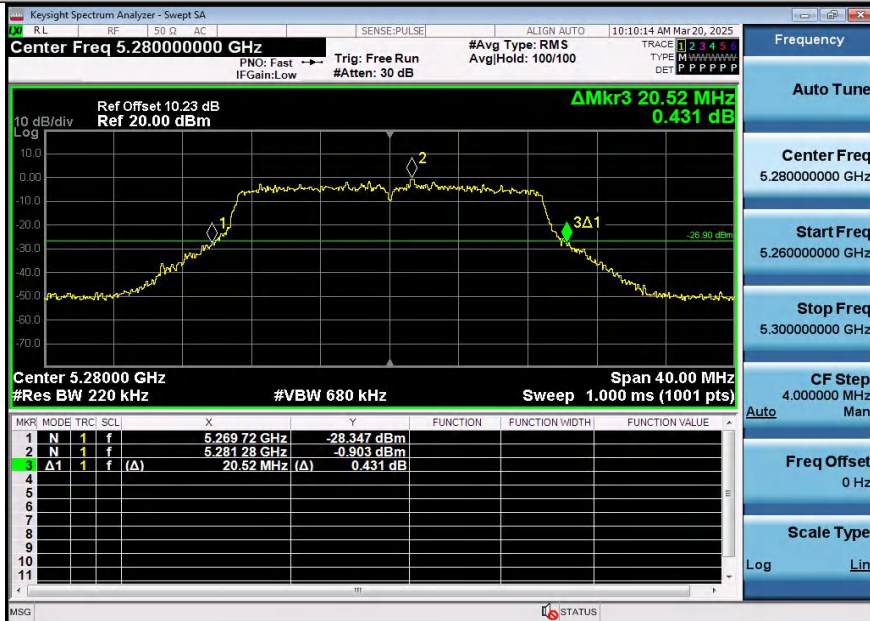
11AC20SISO-Ant1-5200



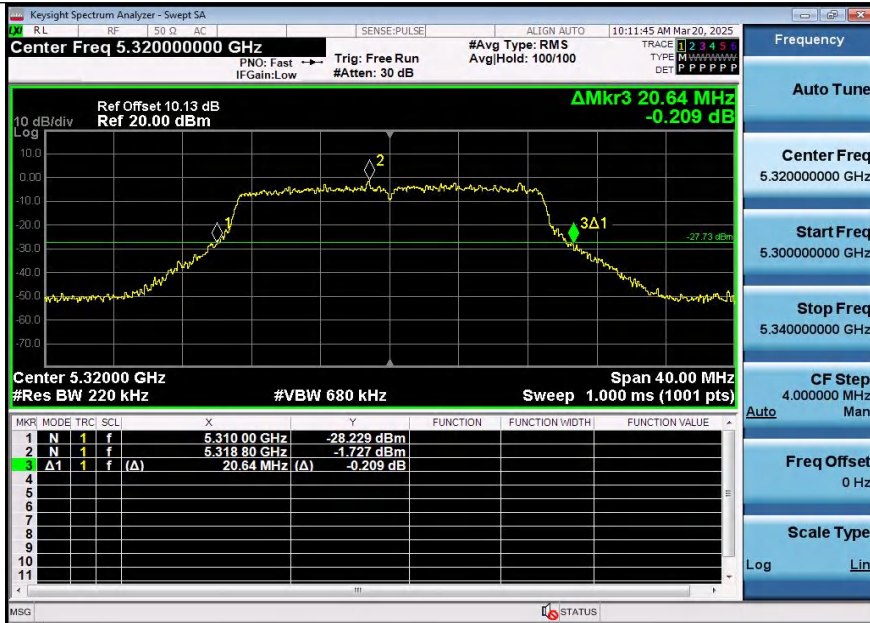
11AC20SISO-Ant1-5240



11AC20SISO-Ant1-5260



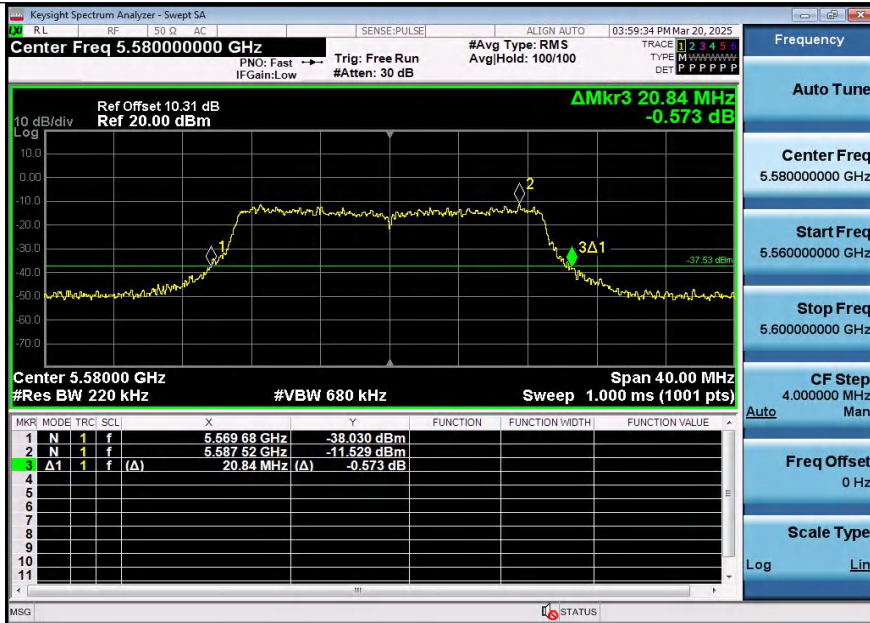
11AC20SISO-Ant1-5280



11AC20SISO-Ant1-5320



11AC20SISO-Ant1-5500



11AC20SISO-Ant1-5580



11AC20SISO-Ant1-5700



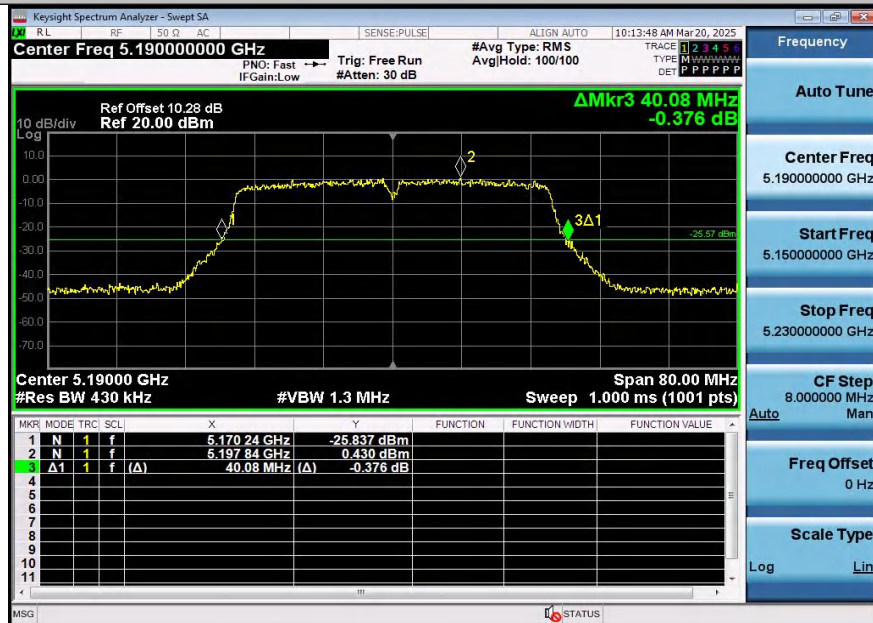
11AC20SISO-Ant1-5745



11AC20SISO-Ant1-5785



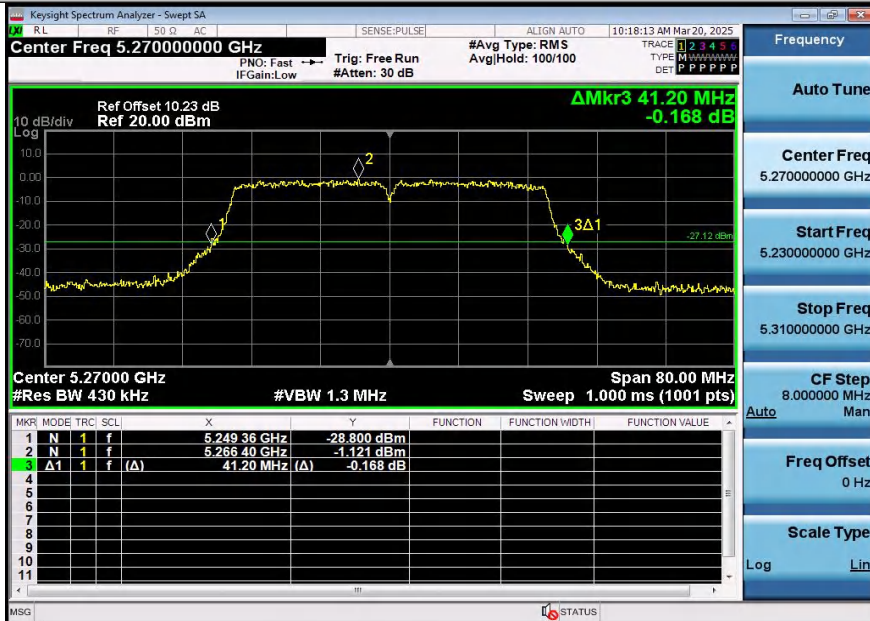
11AC20SISO-Ant1-5825



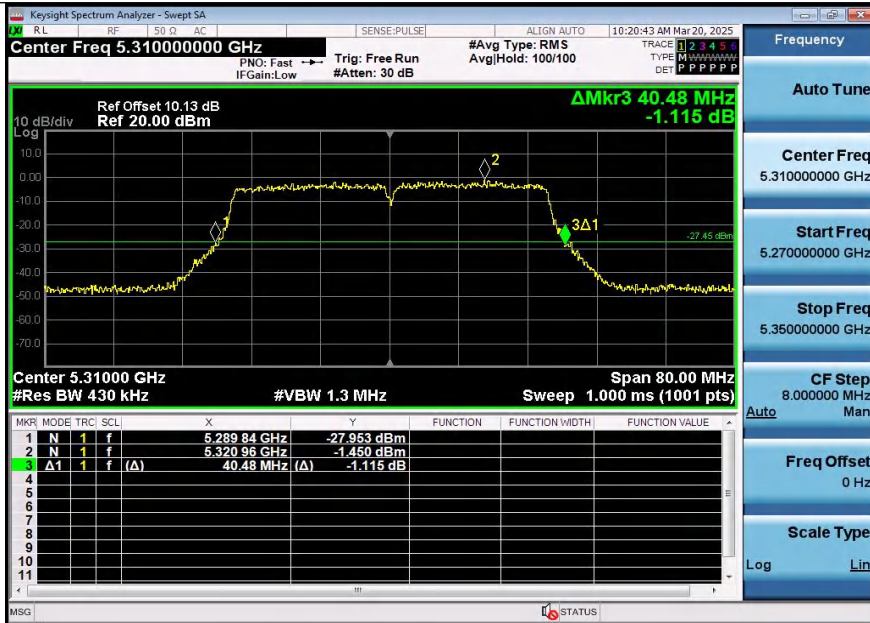
11AC40SISO-Ant1-5190



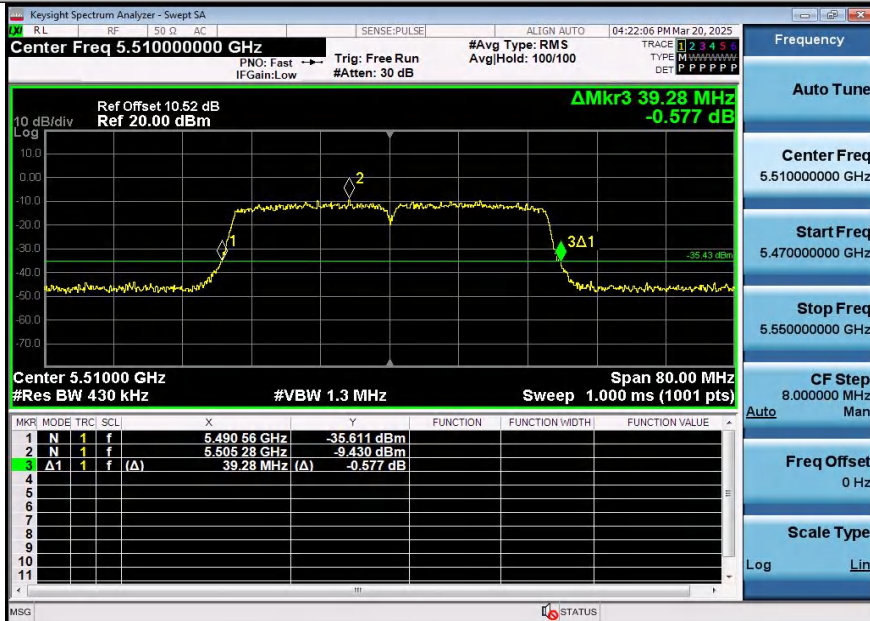
11AC40SISO-Ant1-5230



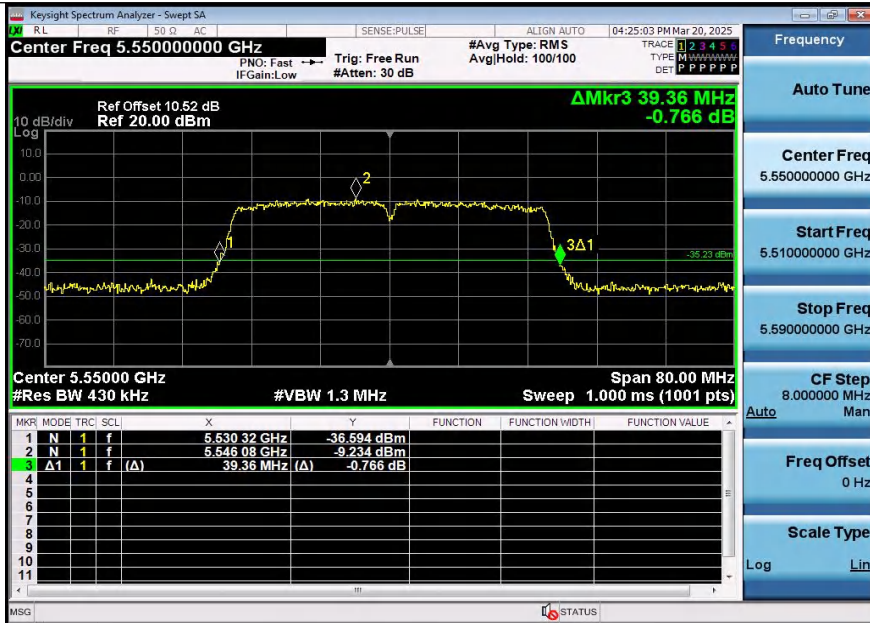
11AC40SISO-Ant1-5270



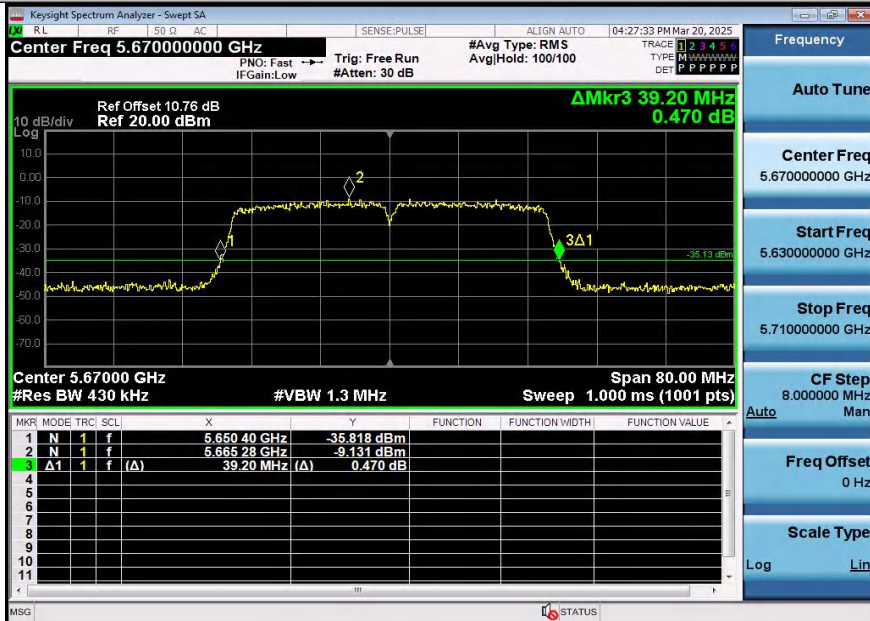
11AC40SISO-Ant1-5310



11AC40SISO-Ant1-5510



11AC40SISO-Ant1-5550



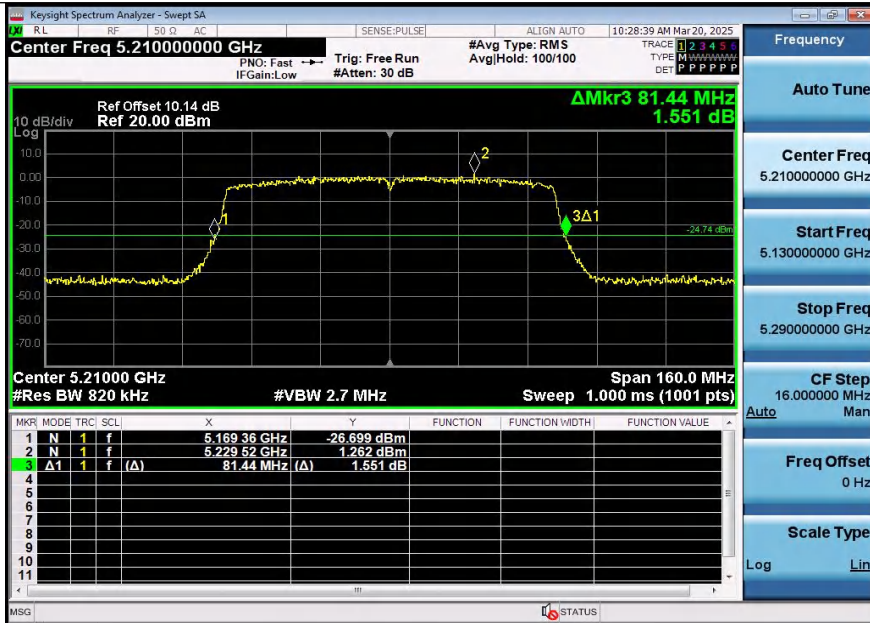
11AC40SISO-Ant1-5670



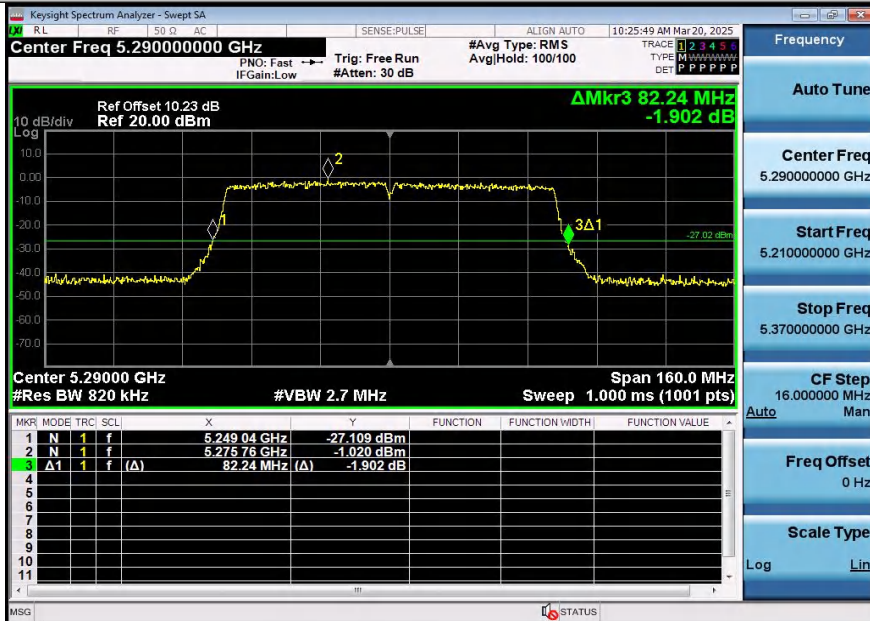
11AC40SISO-Ant1-5755



11AC40SISO-Ant1-5795



11AC80SISO-Ant1-5210



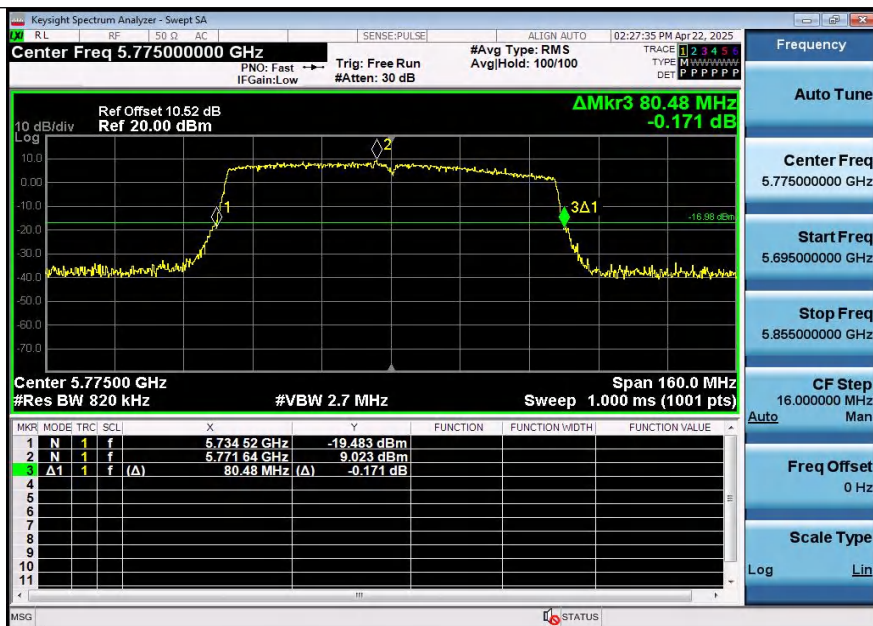
11AC80SISO-Ant1-5290



11AC80SISO-Ant1-5530



11AC80SISO-Ant1-5610



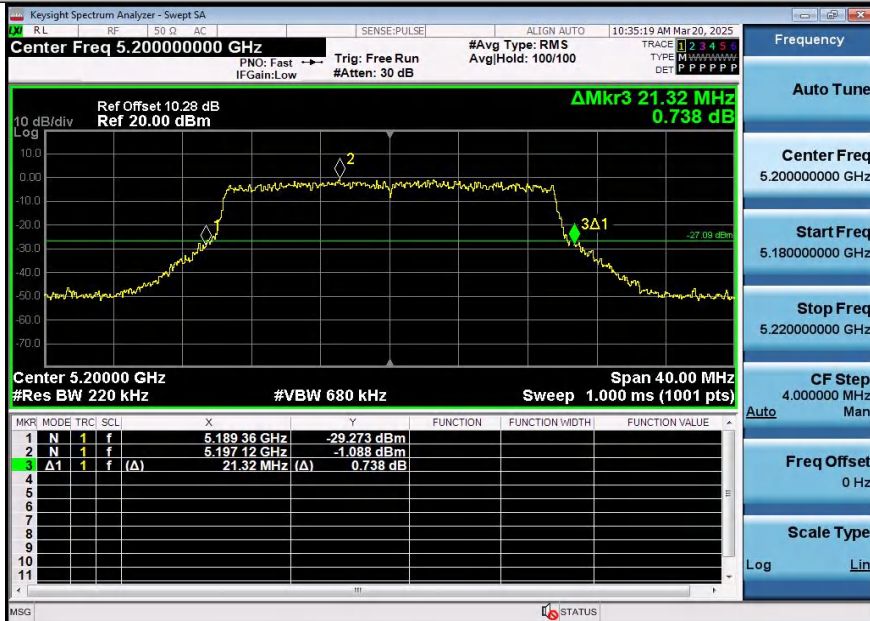
11AC80SISO-Ant1-5775



11AC160SISO-Ant1-5570



11AX20SISO-Ant1-5180



11AX20SISO-Ant1-5200