

Appendix A1: Emission Bandwidth

Test Result

Ant 1

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.800	5170.040	5189.840	---	---
11A	Ant1	5220	19.960	5210.000	5229.960	---	---
11A	Ant1	5240	20.000	5229.960	5249.960	---	---
11A	Ant1	5260	19.840	5250.120	5269.960	---	---
11A	Ant1	5300	20.200	5289.840	5310.040	---	---
11A	Ant1	5320	20.240	5309.920	5330.160	---	---
11A	Ant1	5500	19.960	5490.120	5510.080	---	---
11A	Ant1	5580	20.160	5570.040	5590.200	---	---
11A	Ant1	5700	19.800	5690.160	5709.960	---	---
11A	Ant1	5745	19.840	5735.080	5754.920	---	---
11A	Ant1	5785	19.720	5775.040	5794.760	---	---
11A	Ant1	5825	19.880	5815.120	5835.000	---	---
11N20SISO	Ant1	5180	20.360	5169.920	5190.280	---	---
11N20SISO	Ant1	5220	20.400	5209.920	5230.320	---	---
11N20SISO	Ant1	5240	20.280	5229.920	5250.200	---	---
11N20SISO	Ant1	5260	20.480	5249.760	5270.240	---	---
11N20SISO	Ant1	5300	20.480	5289.880	5310.360	---	---
11N20SISO	Ant1	5320	20.320	5309.920	5330.240	---	---
11N20SISO	Ant1	5500	20.160	5490.000	5510.160	---	---
11N20SISO	Ant1	5580	20.640	5569.720	5590.360	---	---
11N20SISO	Ant1	5700	20.720	5689.760	5710.480	---	---
11N20SISO	Ant1	5745	20.200	5734.840	5755.040	---	---
11N20SISO	Ant1	5785	20.360	5774.800	5795.160	---	---
11N20SISO	Ant1	5825	20.200	5815.000	5835.200	---	---
11N40SISO	Ant1	5190	40.320	5169.840	5210.160	---	---
11N40SISO	Ant1	5230	40.880	5209.600	5250.480	---	---
11N40SISO	Ant1	5270	40.480	5249.840	5290.320	---	---
11N40SISO	Ant1	5310	40.480	5289.680	5330.160	---	---
11N40SISO	Ant1	5510	40.320	5489.920	5530.240	---	---
11N40SISO	Ant1	5550	40.720	5529.680	5570.400	---	---
11N40SISO	Ant1	5670	40.400	5649.840	5690.240	---	---
11N40SISO	Ant1	5755	40.960	5734.600	5775.560	---	---
11N40SISO	Ant1	5795	40.400	5774.760	5815.160	---	---
11AC20SISO	Ant1	5180	20.120	5170.040	5190.160	---	---
11AC20SISO	Ant1	5220	20.360	5209.880	5230.240	---	---

11AC20SISO	Ant1	5240	20.280	5229.960	5250.240	---	---
11AC20SISO	Ant1	5260	20.200	5249.920	5270.120	---	---
11AC20SISO	Ant1	5300	20.160	5289.920	5310.080	---	---
11AC20SISO	Ant1	5320	20.440	5309.880	5330.320	---	---
11AC20SISO	Ant1	5500	20.080	5489.880	5509.960	---	---
11AC20SISO	Ant1	5580	20.280	5569.960	5590.240	---	---
11AC20SISO	Ant1	5700	20.320	5689.840	5710.160	---	---
11AC20SISO	Ant1	5745	20.080	5735.040	5755.120	---	---
11AC20SISO	Ant1	5785	20.280	5774.800	5795.080	---	---
11AC20SISO	Ant1	5825	20.000	5814.960	5834.960	---	---
11AC40SISO	Ant1	5190	40.160	5170.080	5210.240	---	---
11AC40SISO	Ant1	5230	40.400	5209.760	5250.160	---	---
11AC40SISO	Ant1	5270	40.000	5250.080	5290.080	---	---
11AC40SISO	Ant1	5310	40.640	5289.760	5330.400	---	---
11AC40SISO	Ant1	5510	40.640	5489.600	5530.240	---	---
11AC40SISO	Ant1	5550	40.720	5529.680	5570.400	---	---
11AC40SISO	Ant1	5670	40.400	5649.840	5690.240	---	---
11AC40SISO	Ant1	5755	40.480	5734.760	5775.240	---	---
11AC40SISO	Ant1	5795	40.560	5774.520	5815.080	---	---
11AC80SISO	Ant1	5210	81.280	5169.520	5250.800	---	---
11AC80SISO	Ant1	5290	81.120	5249.680	5330.800	---	---
11AC80SISO	Ant1	5530	81.280	5489.520	5570.800	---	---
11AC80SISO	Ant1	5610	80.960	5569.680	5650.640	---	---
11AC80SISO	Ant1	5775	81.280	5734.360	5815.640	---	---

Test Graphs



11A-Ant1-5180



11A-Ant1-5220



11A-Ant1-5240



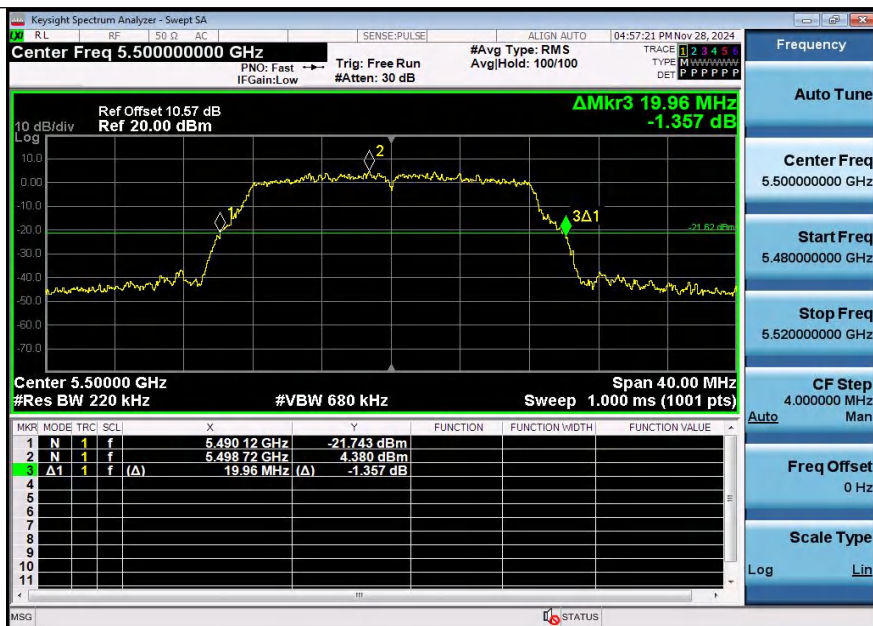
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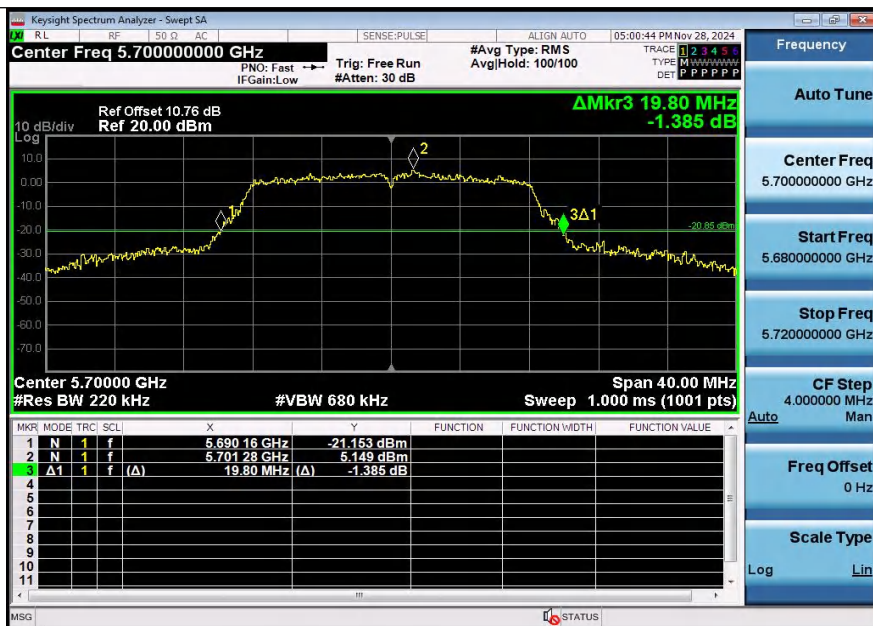
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11A-Ant1-5580



11A-Ant1-5700



11A-Ant1-5745



11A-Ant1-5785



11A-Ant1-5825



11N20SISO-Ant1-5180



11N20SISO-Ant1-5220



11N20SISO-Ant1-5240



11N20SISO-Ant1-5260



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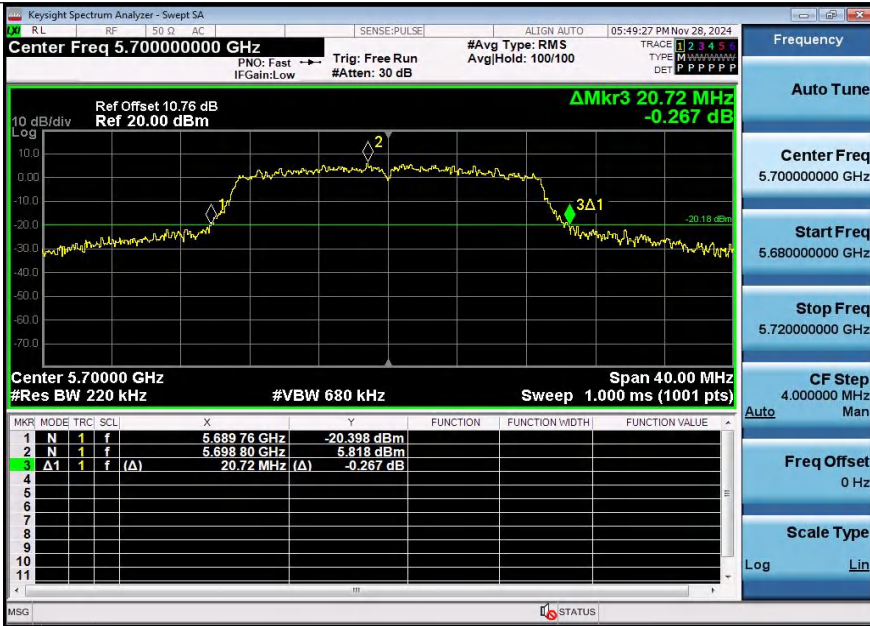
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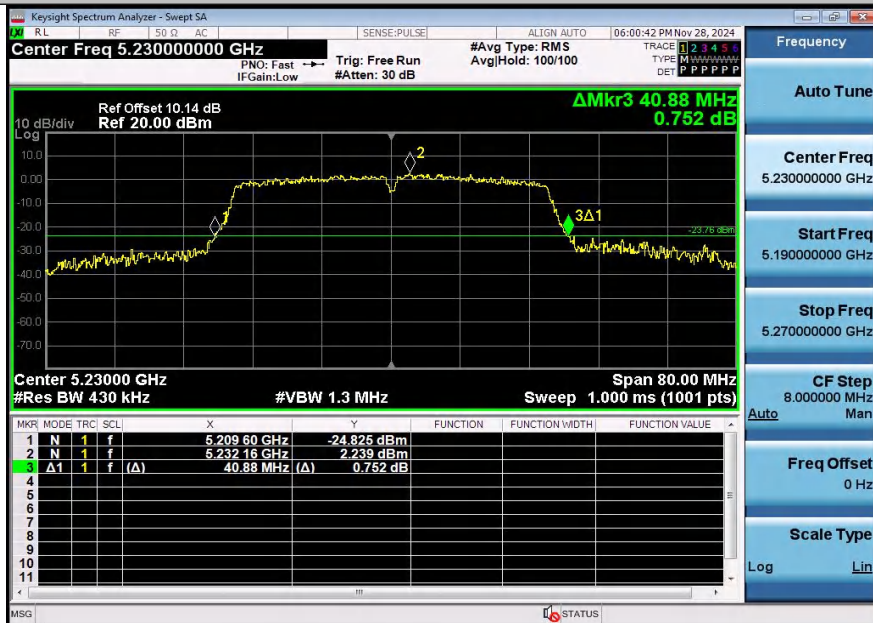
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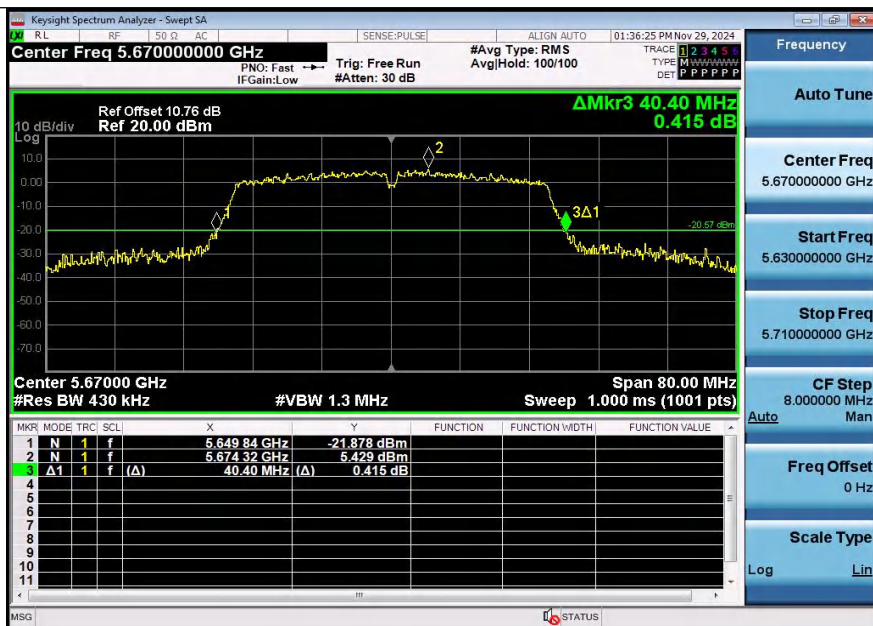
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11N40SISO-Ant1-5795



11AC20SISO-Ant1-5180



11AC20SISO-Ant1-5220



11AC20SISO-Ant1-5240



11AC20SISO-Ant1-5260



11AC20SISO-Ant1-5300



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11AC20SISO-Ant1-5580



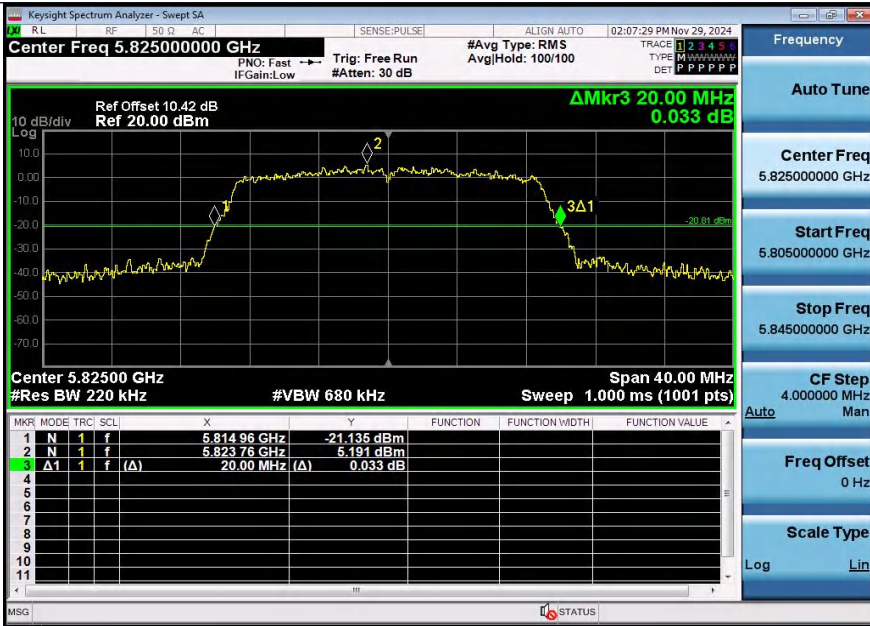
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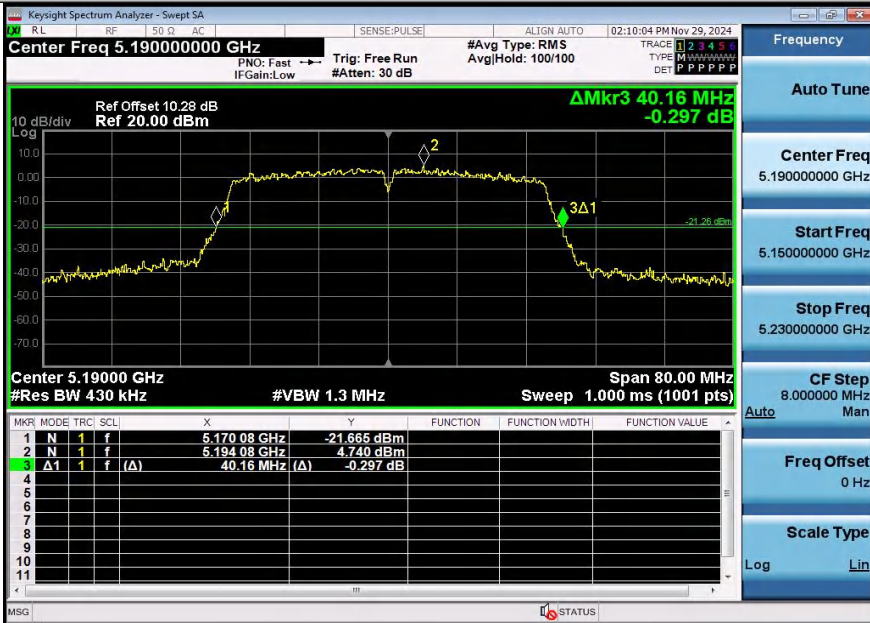
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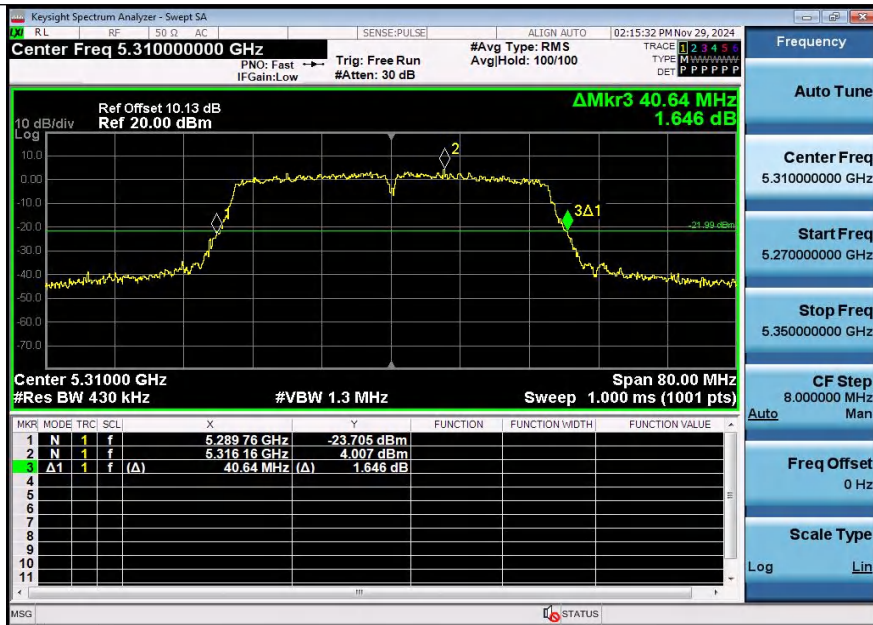
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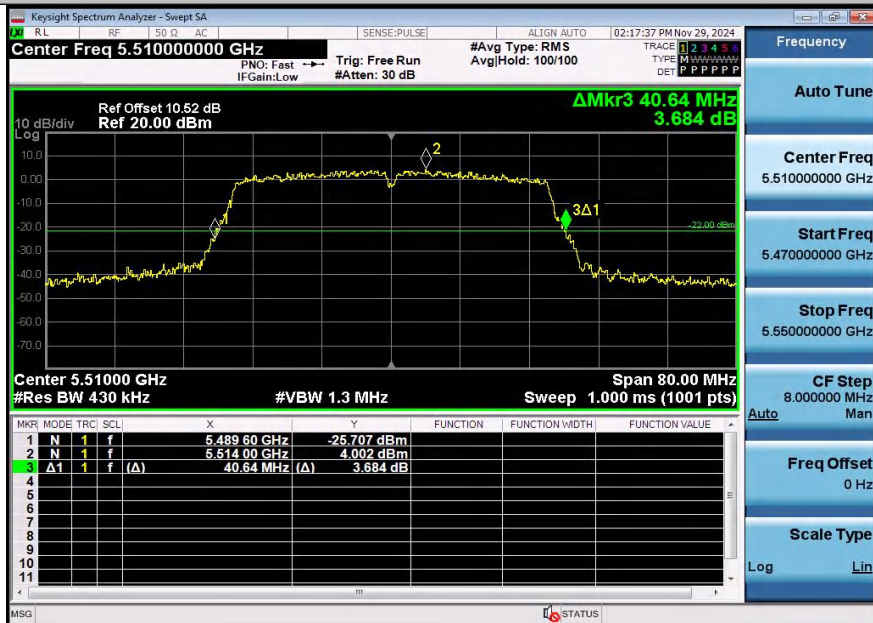
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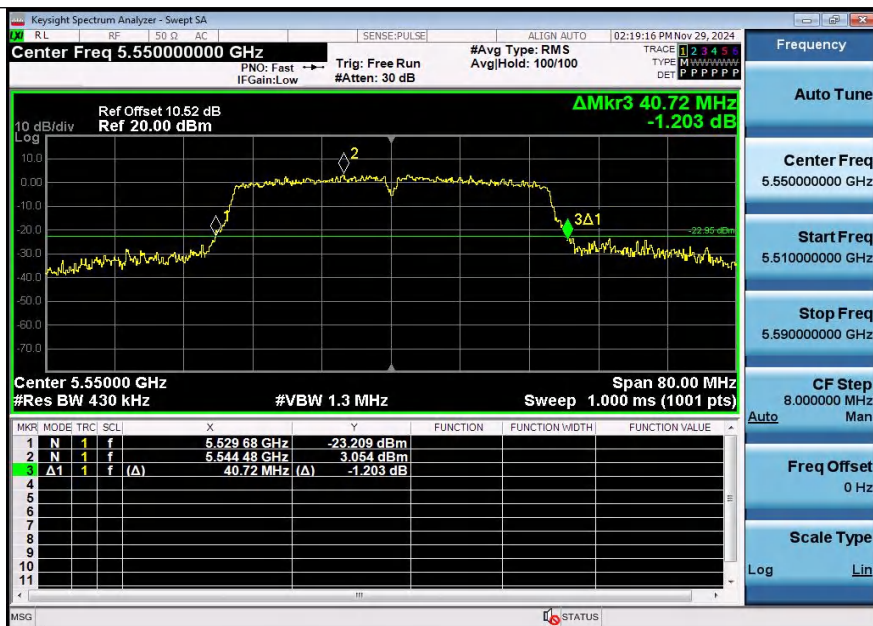
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11AC40SISO-Ant1-5510



11AC40SISO-Ant1-5550



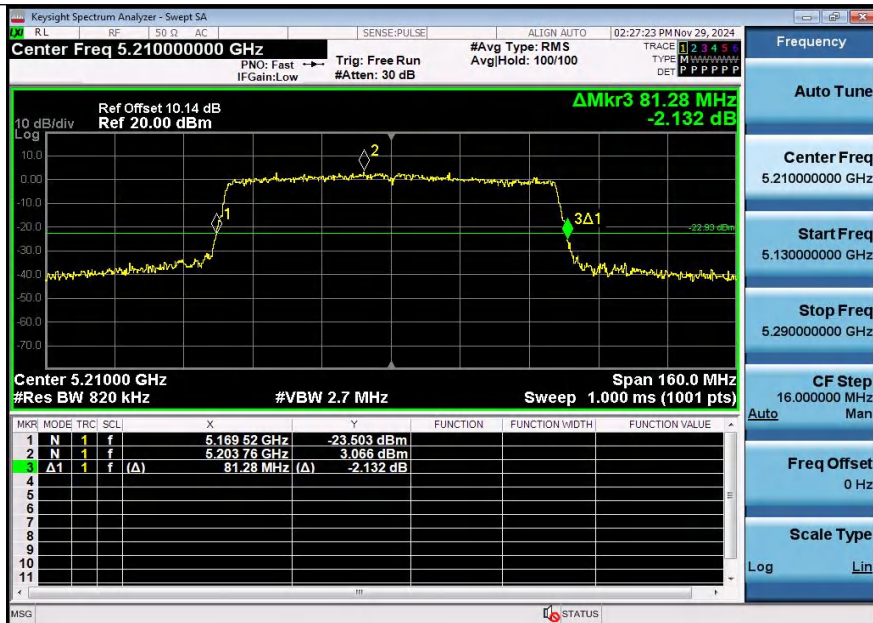
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