Appendix A1: Emission Bandwidth

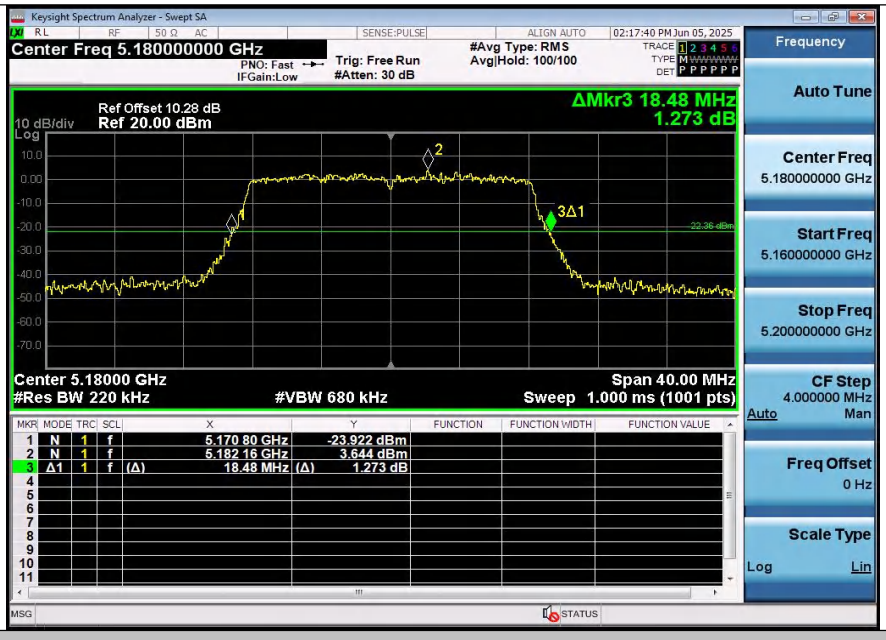
Test Result

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.480	5170.800	5189.280	---	---
11A	Ant1	5200	18.320	5190.920	5209.240	---	---
11A	Ant1	5240	18.320	5230.880	5249.200	---	---
11A	Ant1	5260	18.160	5251.000	5269.160	---	---
11A	Ant1	5280	18.560	5270.720	5289.280	---	---
11A	Ant1	5320	18.360	5310.880	5329.240	---	---
11A	Ant1	5500	18.320	5490.880	5509.200	---	---
11A	Ant1	5580	18.520	5570.800	5589.320	---	---
11A	Ant1	5700	18.280	5691.000	5709.280	---	---
11A	Ant1	5745	18.240	5735.920	5754.160	---	---
11A	Ant1	5785	18.680	5775.640	5794.320	---	---
11A	Ant1	5825	18.200	5815.960	5834.160	---	---
11N20SISO	Ant1	5180	19.480	5170.160	5189.640	---	---
11N20SISO	Ant1	5200	19.560	5190.200	5209.760	---	---
11N20SISO	Ant1	5240	19.360	5230.240	5249.600	---	---
11N20SISO	Ant1	5260	19.480	5250.280	5269.760	---	---
11N20SISO	Ant1	5280	19.440	5270.280	5289.720	---	---
11N20SISO	Ant1	5320	19.480	5310.240	5329.720	---	---
11N20SISO	Ant1	5500	19.320	5490.320	5509.640	---	---
11N20SISO	Ant1	5580	19.560	5570.200	5589.760	---	---
11N20SISO	Ant1	5700	19.440	5690.240	5709.680	---	---
11N20SISO	Ant1	5745	19.520	5735.200	5754.720	---	---
11N20SISO	Ant1	5785	19.240	5775.360	5794.600	---	---
11N20SISO	Ant1	5825	19.360	5815.360	5834.720	---	---
11N40SISO	Ant1	5190	38.960	5170.640	5209.600	---	---
11N40SISO	Ant1	5230	38.560	5210.880	5249.440	---	---
11N40SISO	Ant1	5270	38.560	5250.800	5289.360	---	---
11N40SISO	Ant1	5310	38.960	5290.560	5329.520	---	---
11N40SISO	Ant1	5510	38.640	5490.800	5529.440	---	---
11N40SISO	Ant1	5550	38.960	5530.560	5569.520	---	---
11N40SISO	Ant1	5670	38.960	5650.640	5689.600	---	---
11N40SISO	Ant1	5755	38.560	5735.720	5774.280	---	---
11N40SISO	Ant1	5795	38.960	5775.560	5814.520	---	---
11AC20SISO	Ant1	5180	20.240	5169.920	5190.160	---	---
11AC20SISO	Ant1	5200	20.480	5189.720	5210.200	---	---
11AC20SISO	Ant1	5240	20.440	5229.800	5250.240	---	---
11AC20SISO	Ant1	5260	20.200	5250.000	5270.200	---	---

11AC20SISO	Ant1	5280	20.120	5270.040	5290.160	---	---
11AC20SISO	Ant1	5320	20.320	5309.760	5330.080	---	---
11AC20SISO	Ant1	5500	20.400	5489.800	5510.200	---	---
11AC20SISO	Ant1	5580	20.120	5569.960	5590.080	---	---
11AC20SISO	Ant1	5700	20.480	5689.720	5710.200	---	---
11AC20SISO	Ant1	5745	20.120	5735.000	5755.120	---	---
11AC20SISO	Ant1	5785	20.200	5774.840	5795.040	---	---
11AC20SISO	Ant1	5825	20.320	5814.840	5835.160	---	---
11AC40SISO	Ant1	5190	39.040	5170.560	5209.600	---	---
11AC40SISO	Ant1	5230	38.800	5210.640	5249.440	---	---
11AC40SISO	Ant1	5270	38.720	5250.720	5289.440	---	---
11AC40SISO	Ant1	5310	38.720	5290.640	5329.360	---	---
11AC40SISO	Ant1	5510	38.880	5490.560	5529.440	---	---
11AC40SISO	Ant1	5550	38.800	5530.560	5569.360	---	---
11AC40SISO	Ant1	5670	39.040	5650.560	5689.600	---	---
11AC40SISO	Ant1	5755	38.880	5735.640	5774.520	---	---
11AC40SISO	Ant1	5795	38.720	5775.640	5814.360	---	---
11AC80SISO	Ant1	5210	81.440	5169.360	5250.800	---	---
11AC80SISO	Ant1	5290	83.840	5247.920	5331.760	---	---
11AC80SISO	Ant1	5530	83.680	5488.560	5572.240	---	---
11AC80SISO	Ant1	5610	83.840	5567.760	5651.600	---	---
11AC80SISO	Ant1	5775	83.040	5733.720	5816.760	---	---
11AX20SISO	Ant1	5180	20.360	5169.800	5190.160	---	---
11AX20SISO	Ant1	5200	20.200	5189.960	5210.160	---	---
11AX20SISO	Ant1	5240	20.280	5229.720	5250.000	---	---
11AX20SISO	Ant1	5260	20.200	5249.800	5270.000	---	---
11AX20SISO	Ant1	5280	20.200	5269.840	5290.040	---	---
11AX20SISO	Ant1	5320	20.160	5309.920	5330.080	---	---
11AX20SISO	Ant1	5500	20.400	5489.880	5510.280	---	---
11AX20SISO	Ant1	5580	20.280	5569.840	5590.120	---	---
11AX20SISO	Ant1	5700	20.400	5689.920	5710.320	---	---
11AX20SISO	Ant1	5745	20.200	5734.880	5755.080	---	---
11AX20SISO	Ant1	5785	20.400	5774.760	5795.160	---	---
11AX20SISO	Ant1	5825	20.240	5814.840	5835.080	---	---
11AX40SISO	Ant1	5190	40.000	5170.080	5210.080	---	---
11AX40SISO	Ant1	5230	39.680	5210.240	5249.920	---	---
11AX40SISO	Ant1	5270	40.080	5250.080	5290.160	---	---
11AX40SISO	Ant1	5310	39.840	5290.000	5329.840	---	---
11AX40SISO	Ant1	5510	39.680	5490.320	5530.000	---	---
11AX40SISO	Ant1	5550	39.760	5530.080	5569.840	---	---
11AX40SISO	Ant1	5670	39.840	5650.240	5690.080	---	---
11AX40SISO	Ant1	5755	39.760	5735.080	5774.840	---	---

11AX40SISO	Ant1	5795	39.840	5775.080	5814.920	---	---
11AX80SISO	Ant1	5210	80.960	5169.680	5250.640	---	---
11AX80SISO	Ant1	5290	80.160	5250.000	5330.160	---	---
11AX80SISO	Ant1	5530	80.960	5489.680	5570.640	---	---
11AX80SISO	Ant1	5610	80.160	5569.840	5650.000	---	---
11AX80SISO	Ant1	5775	80.800	5734.680	5815.480	---	---

Test Graphs



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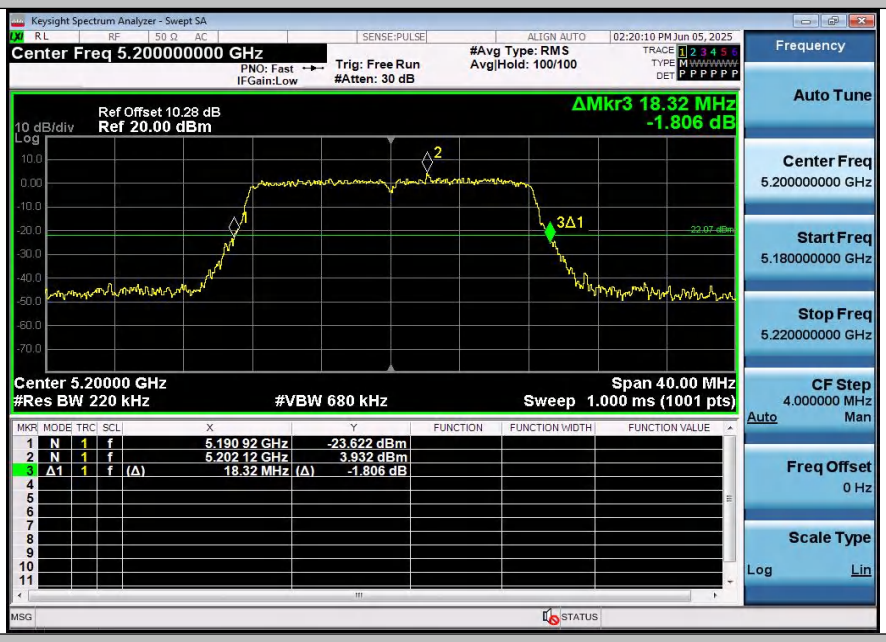

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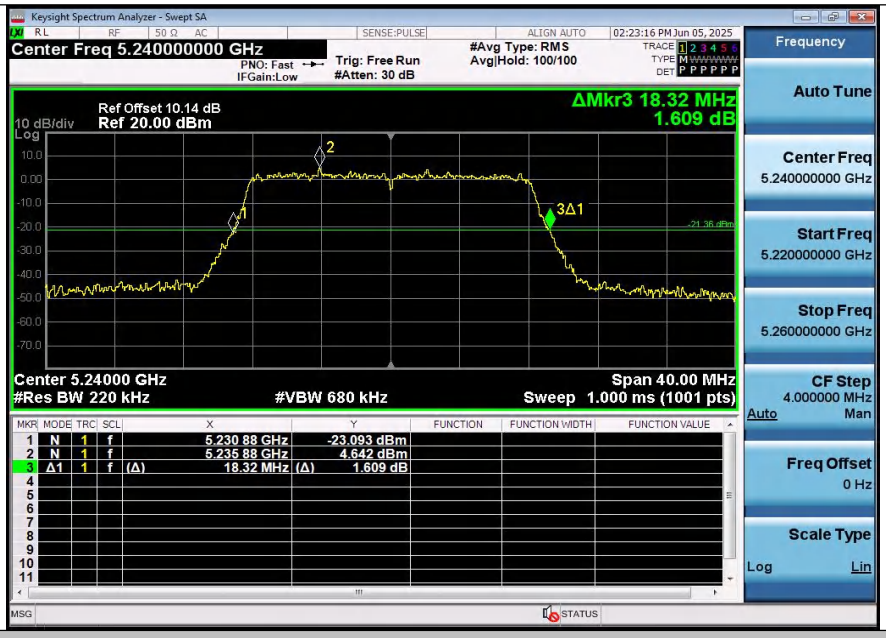

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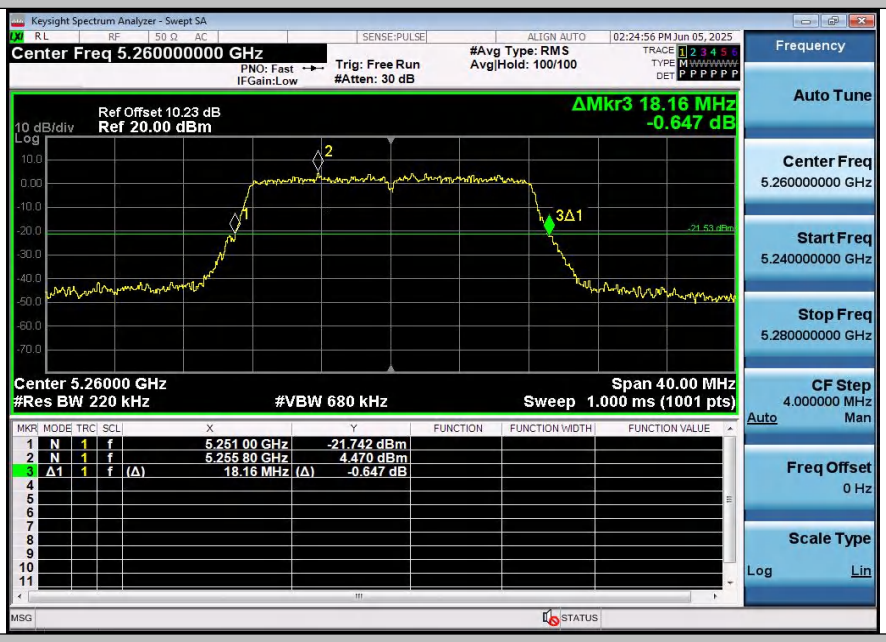

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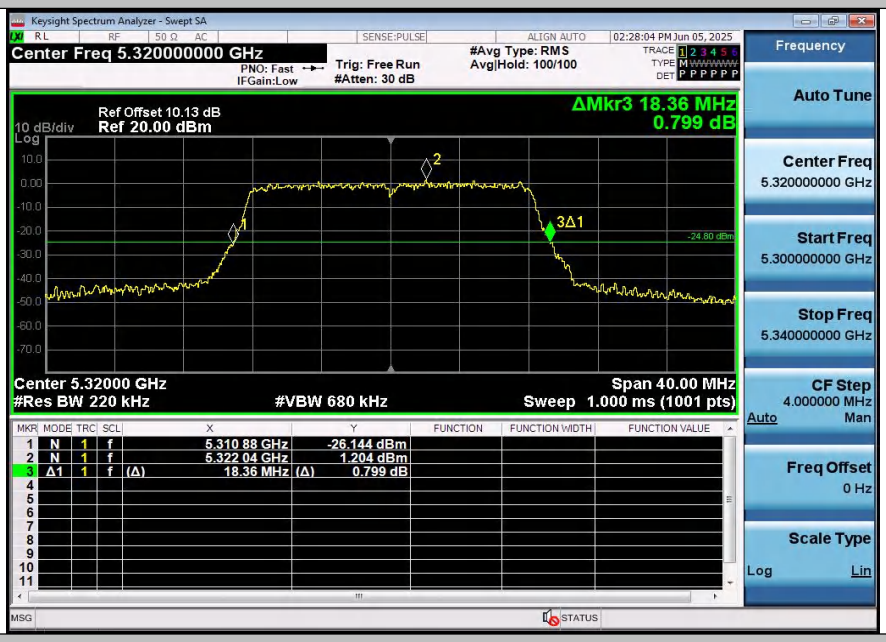

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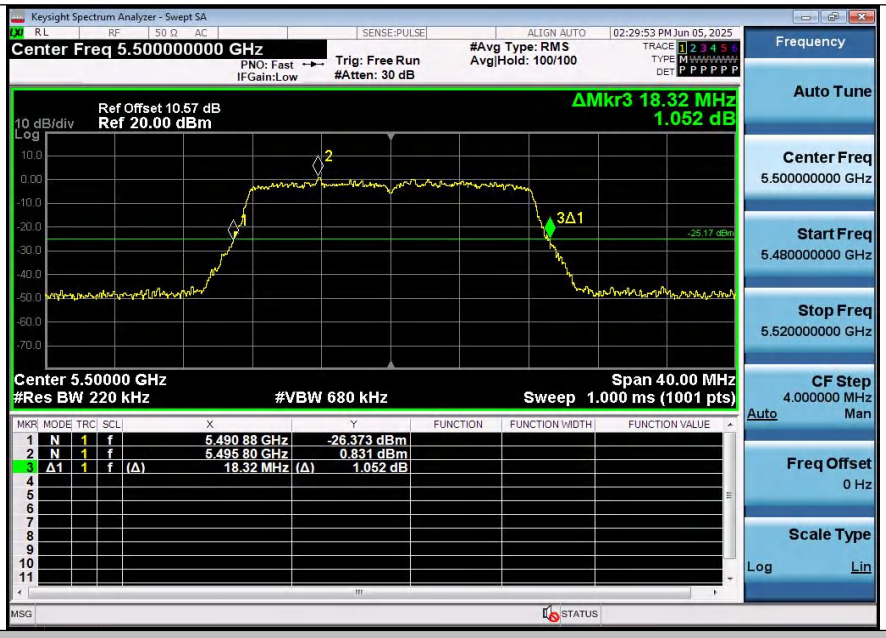

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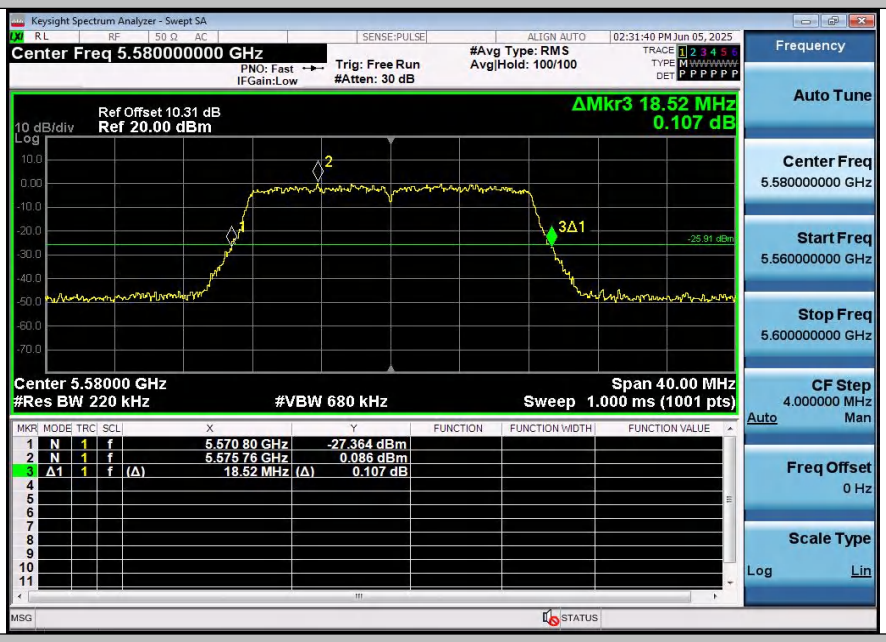

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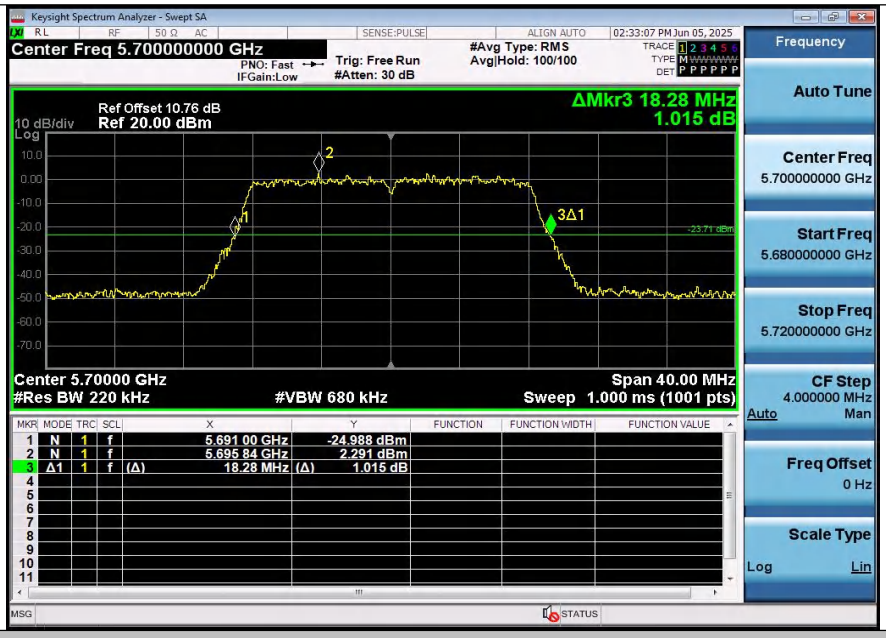

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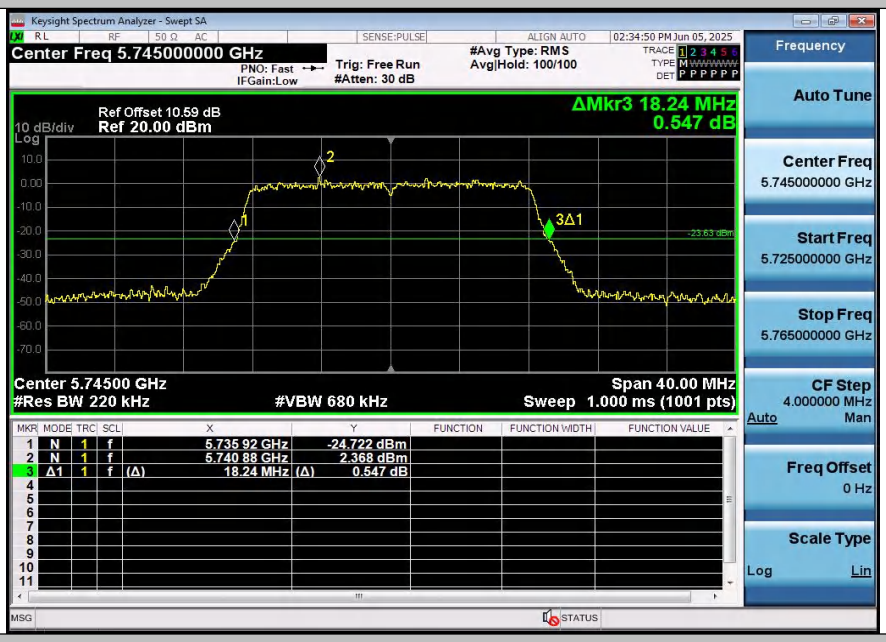

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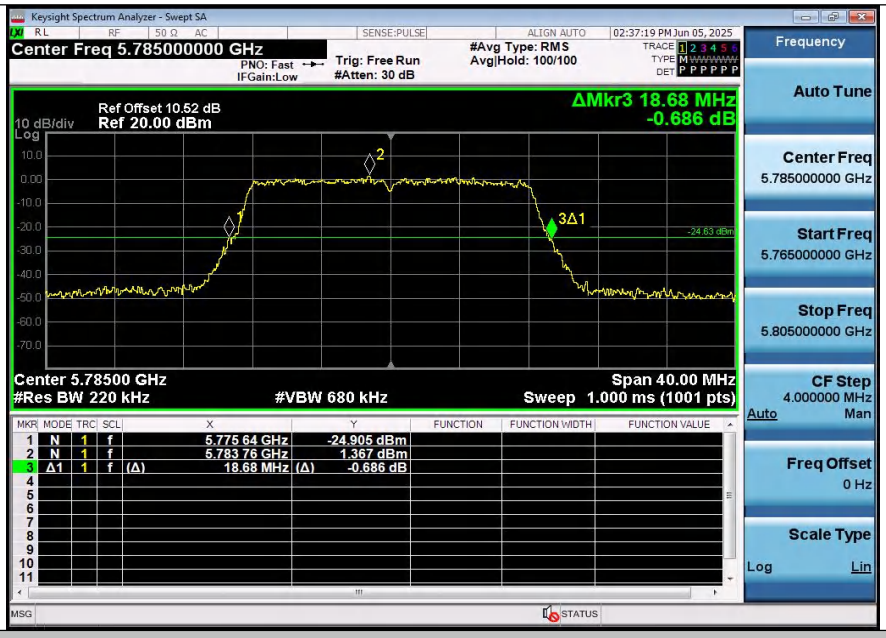

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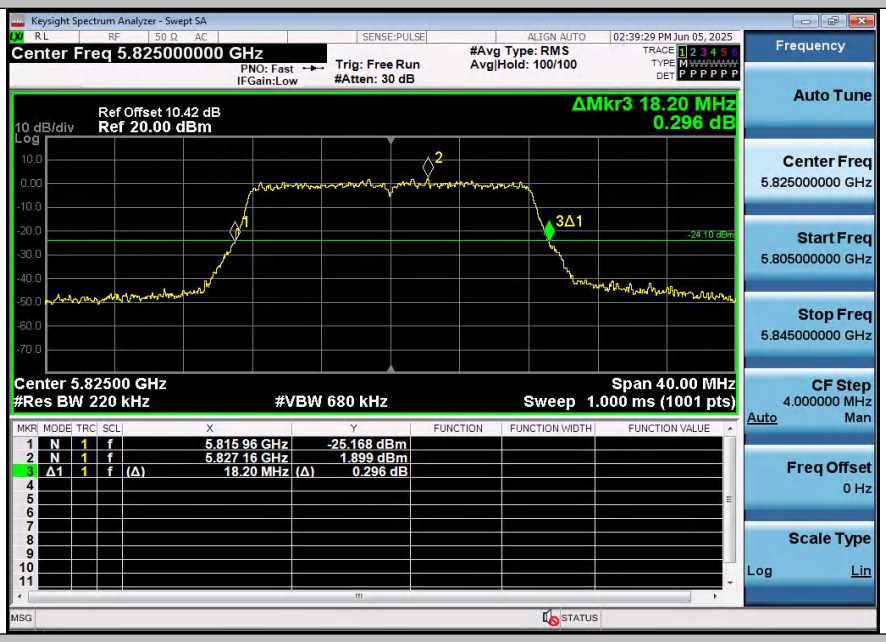

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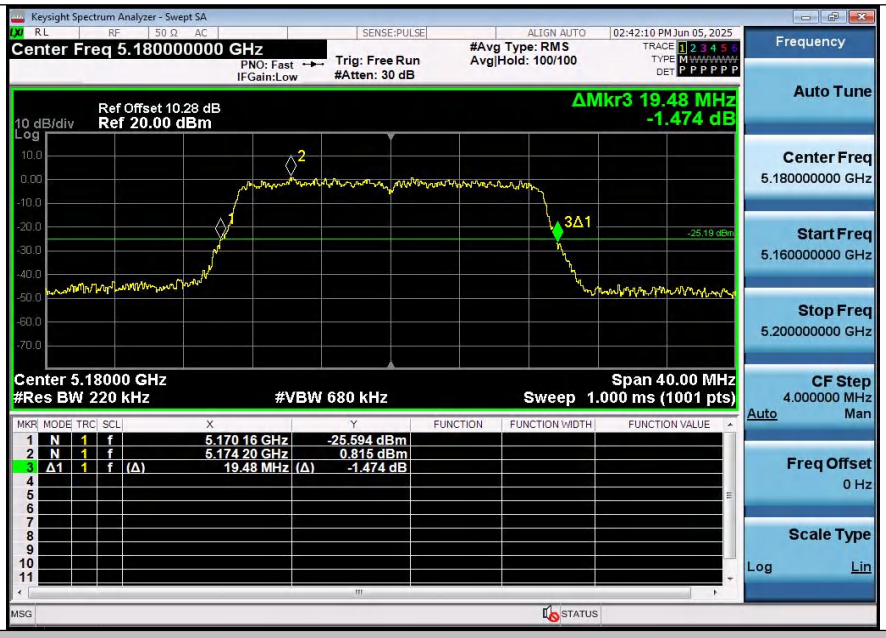

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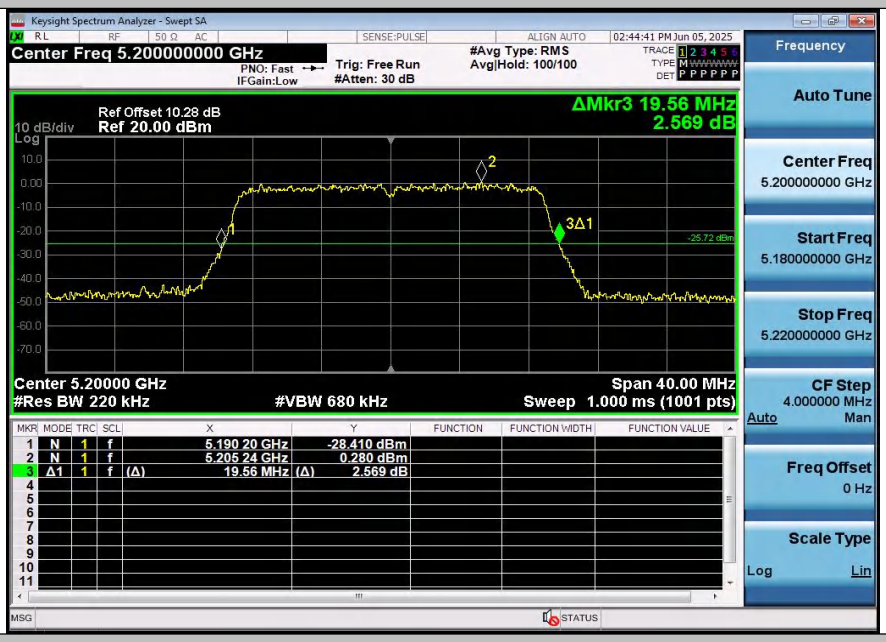

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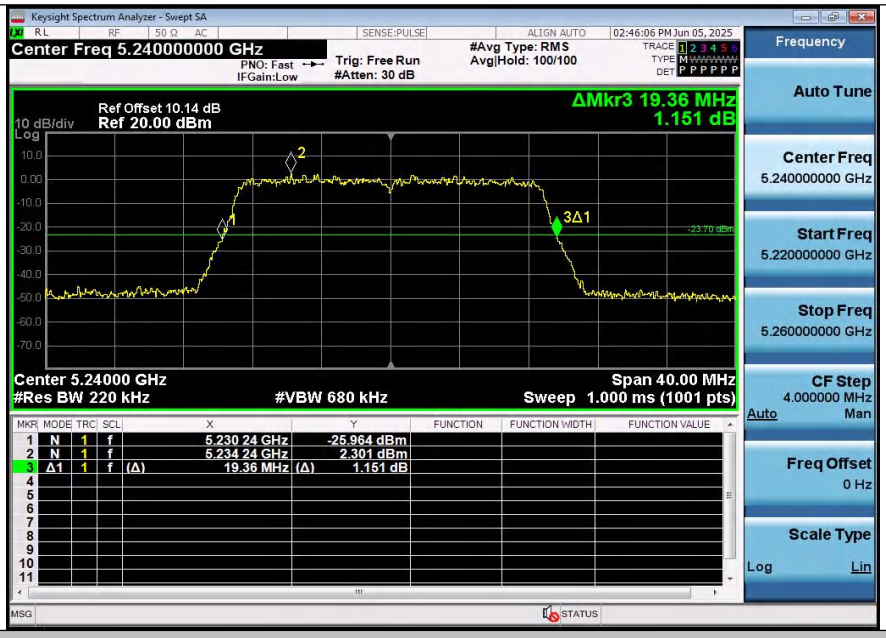

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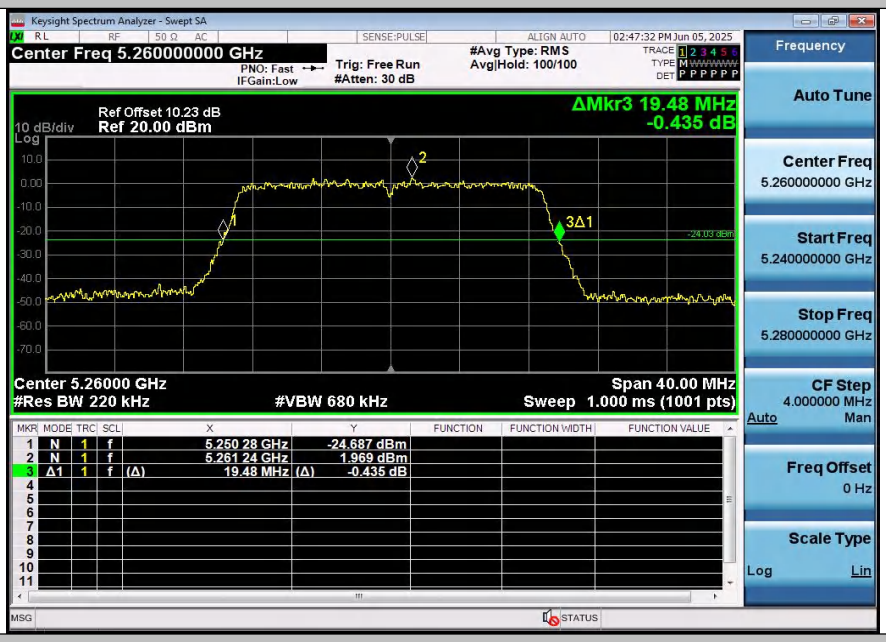

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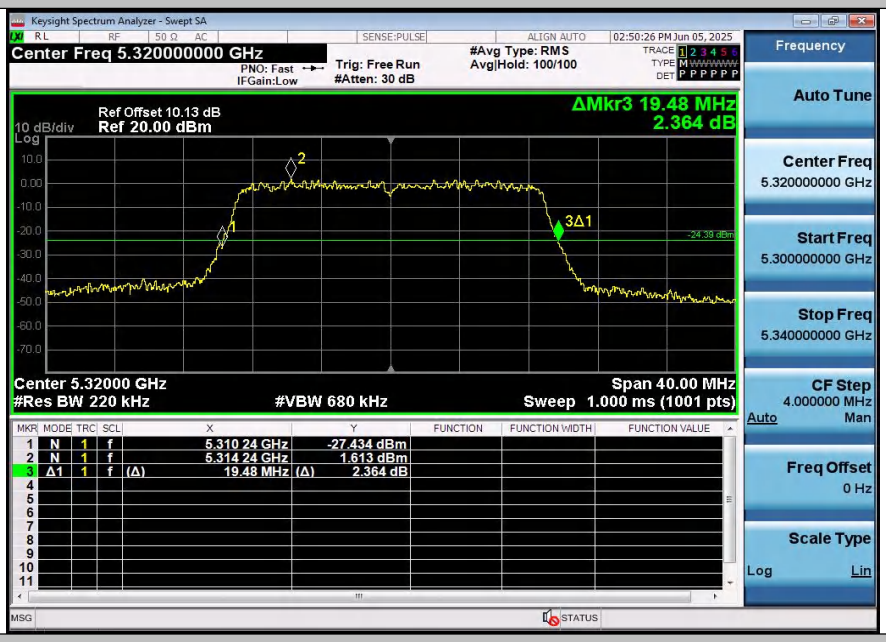

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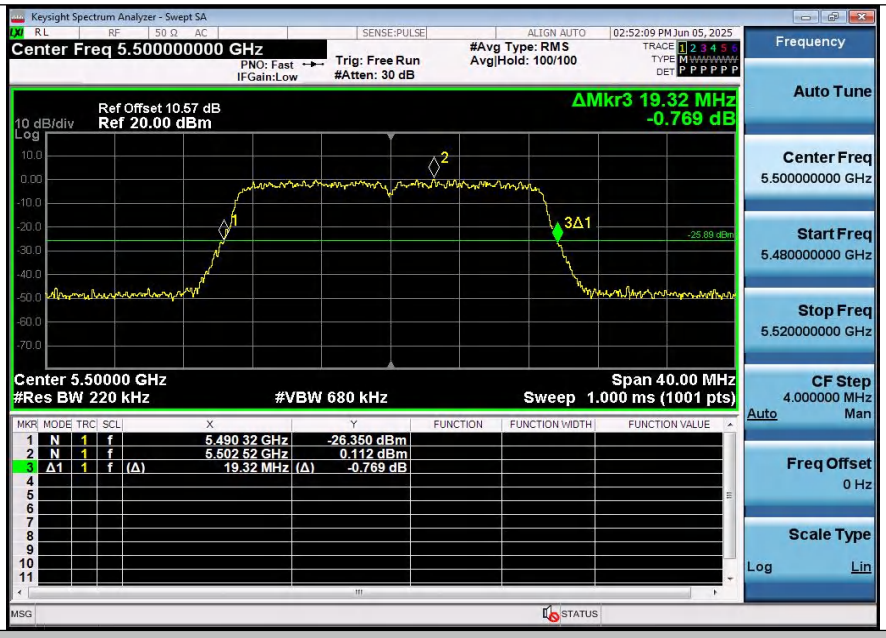

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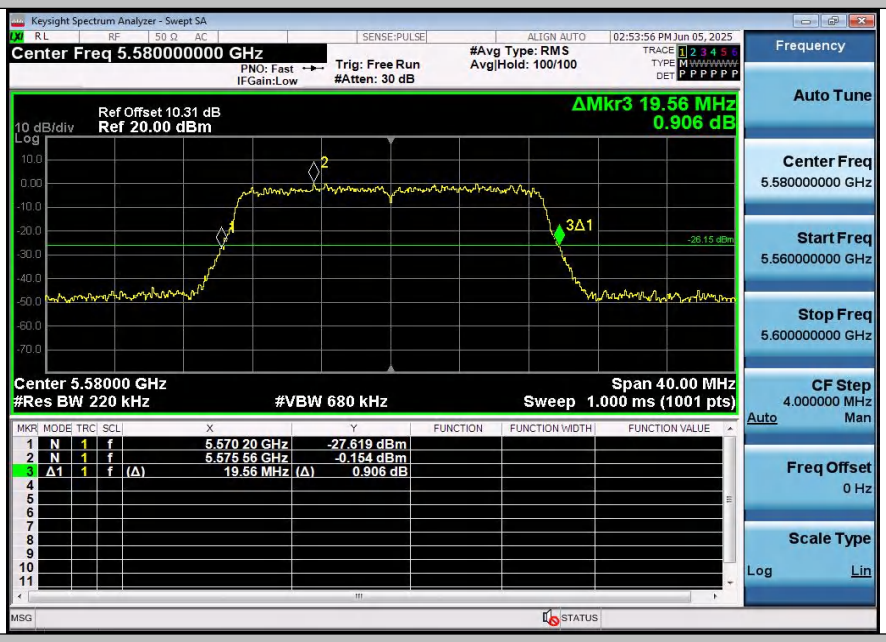

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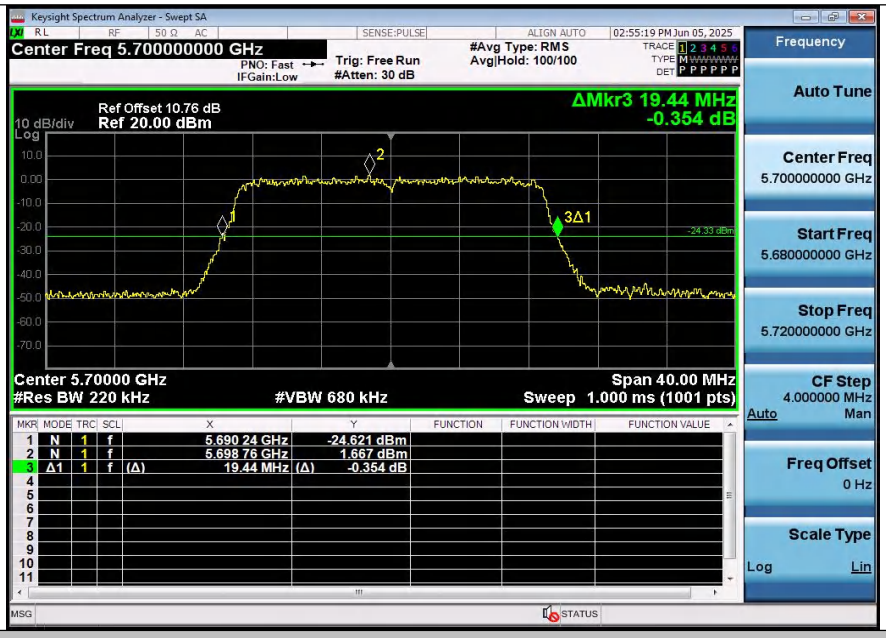

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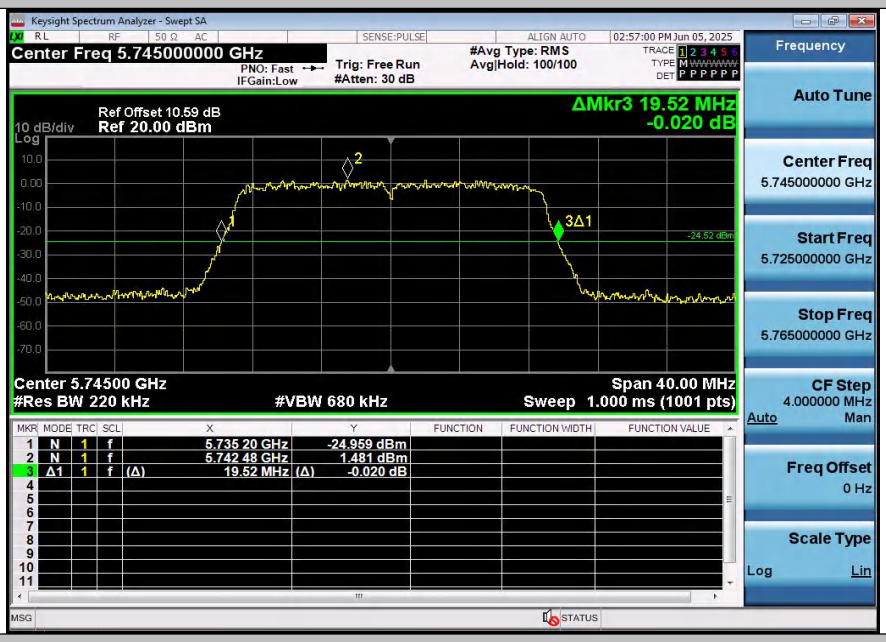

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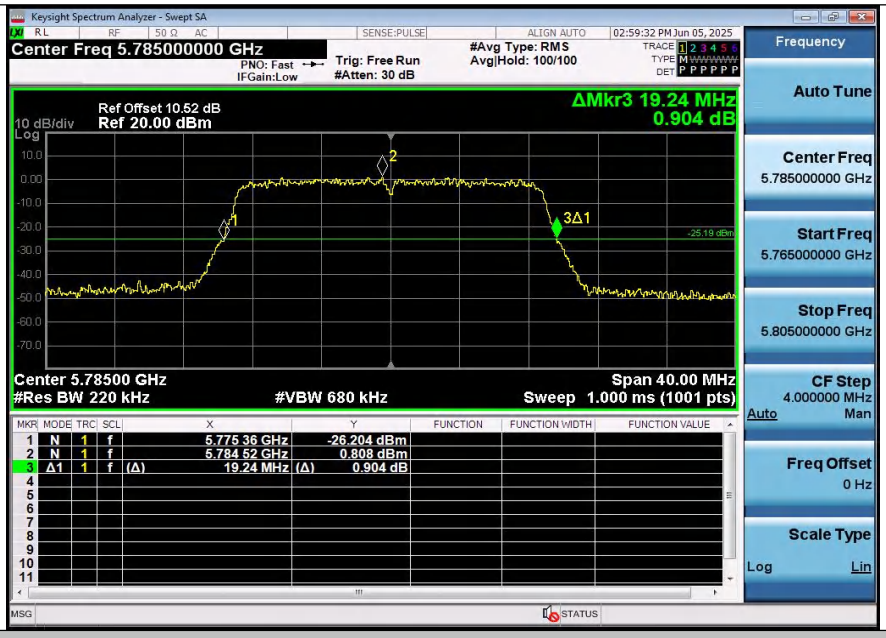

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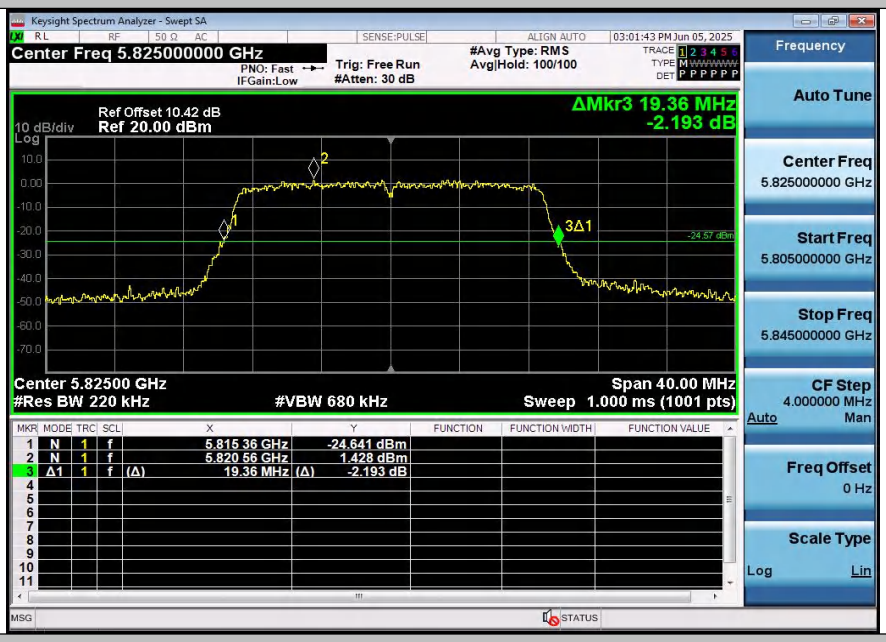

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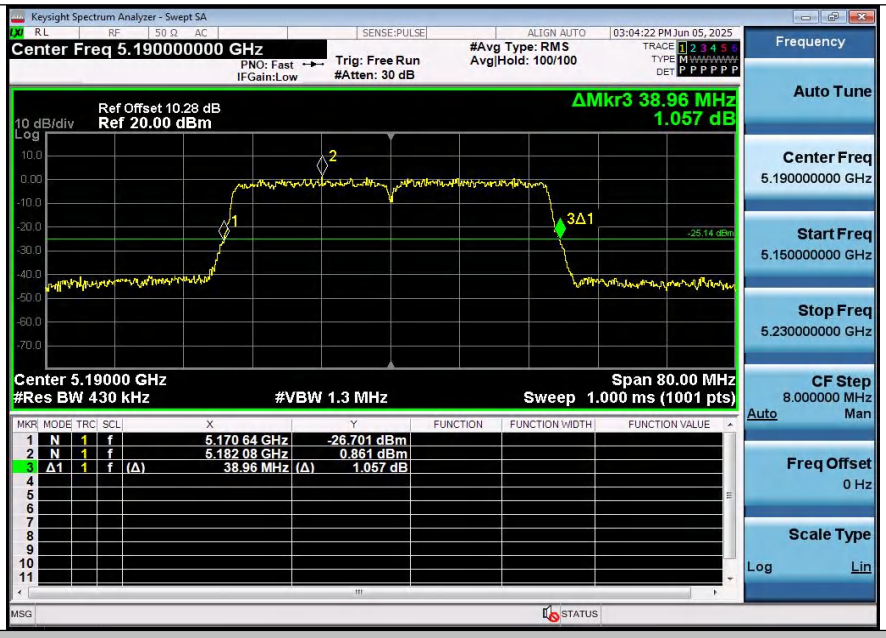

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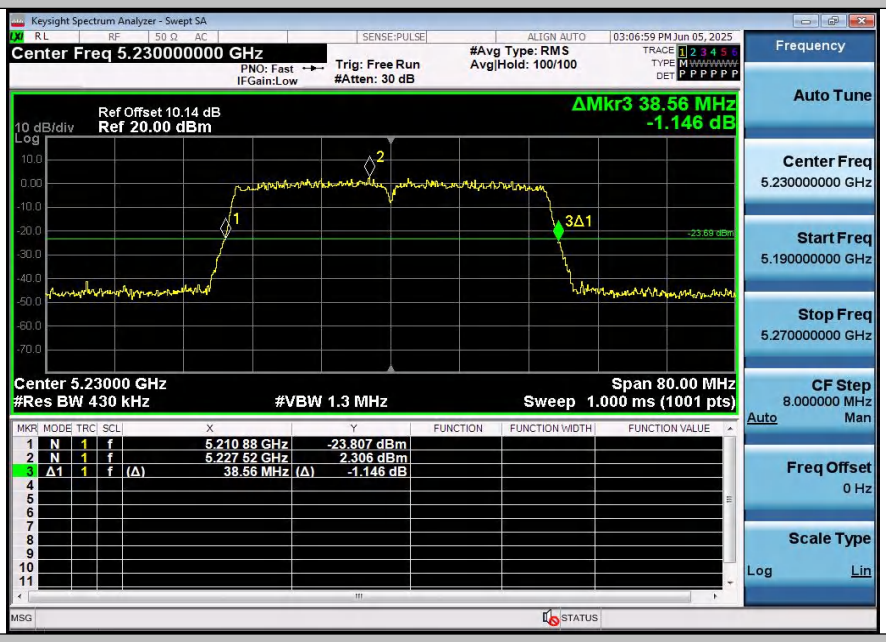

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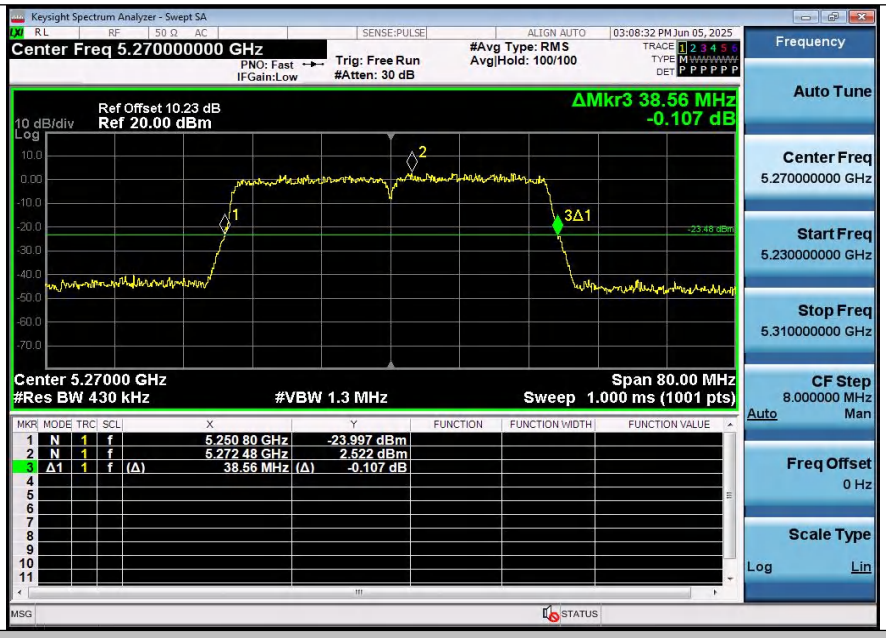

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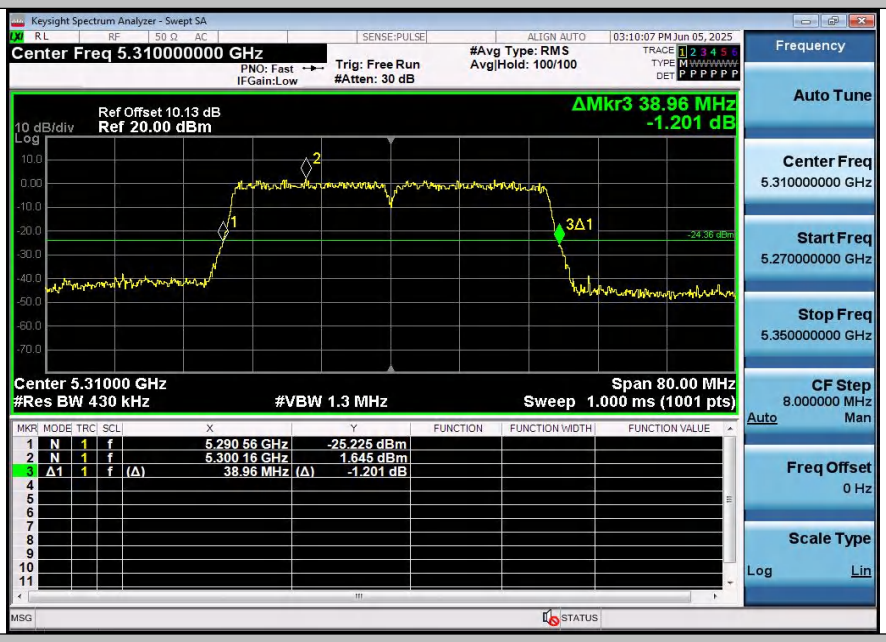

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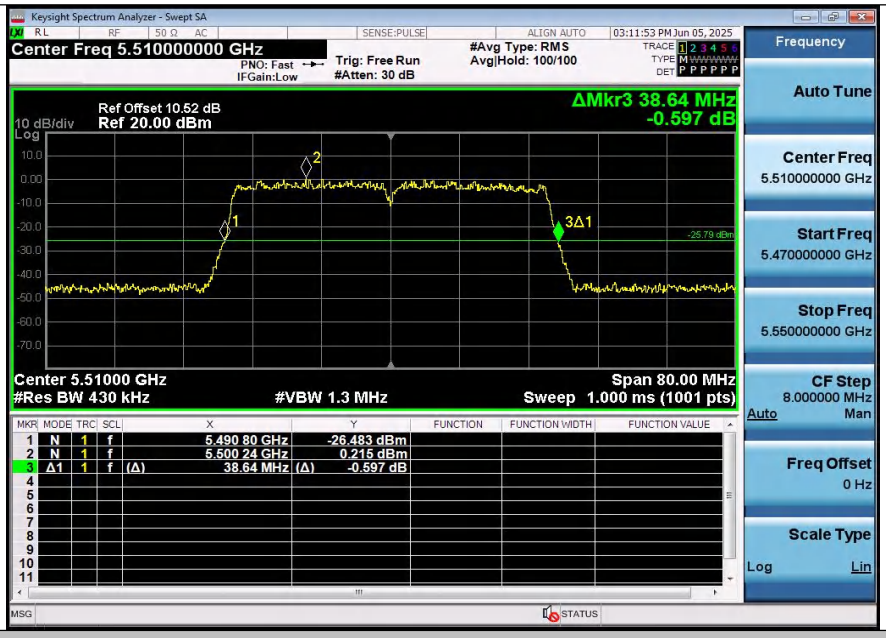

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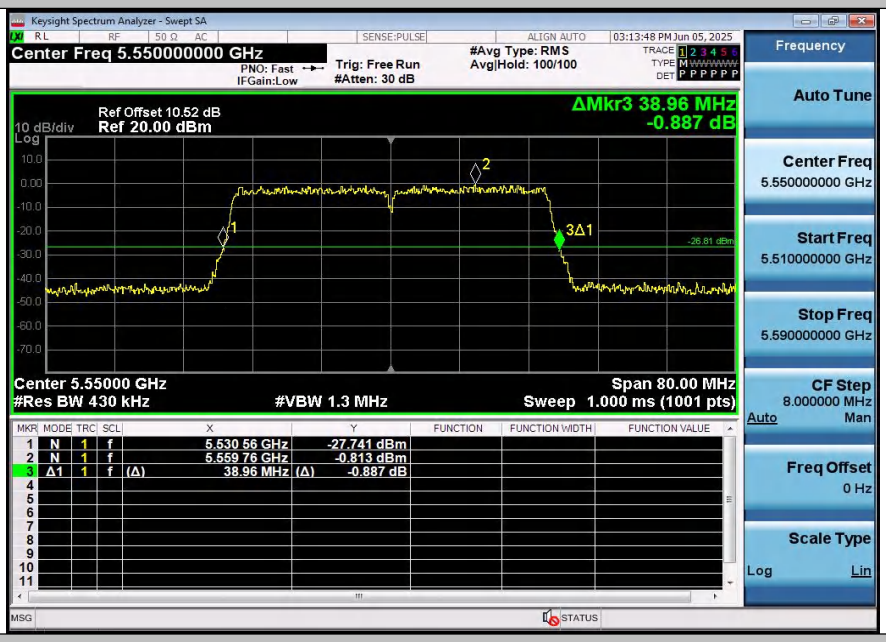

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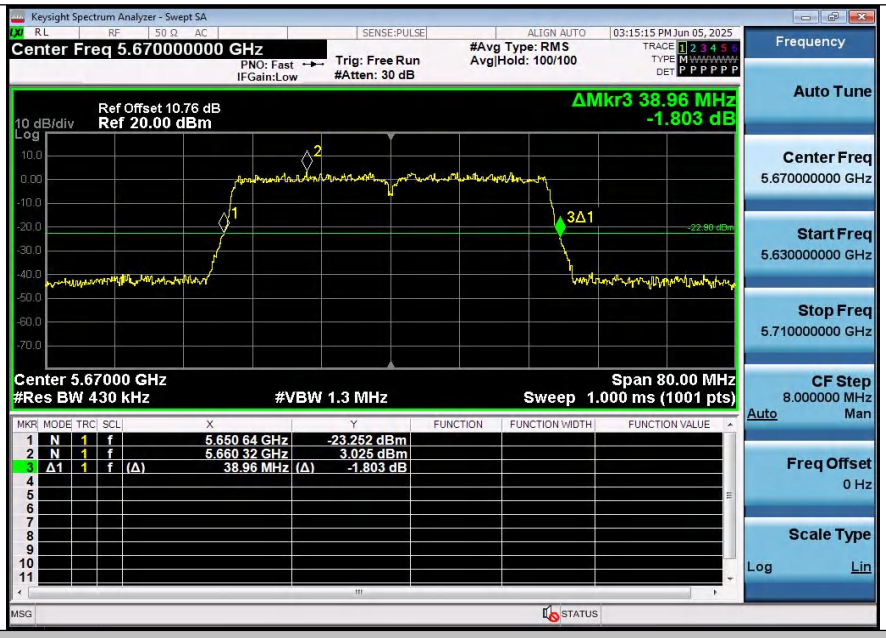

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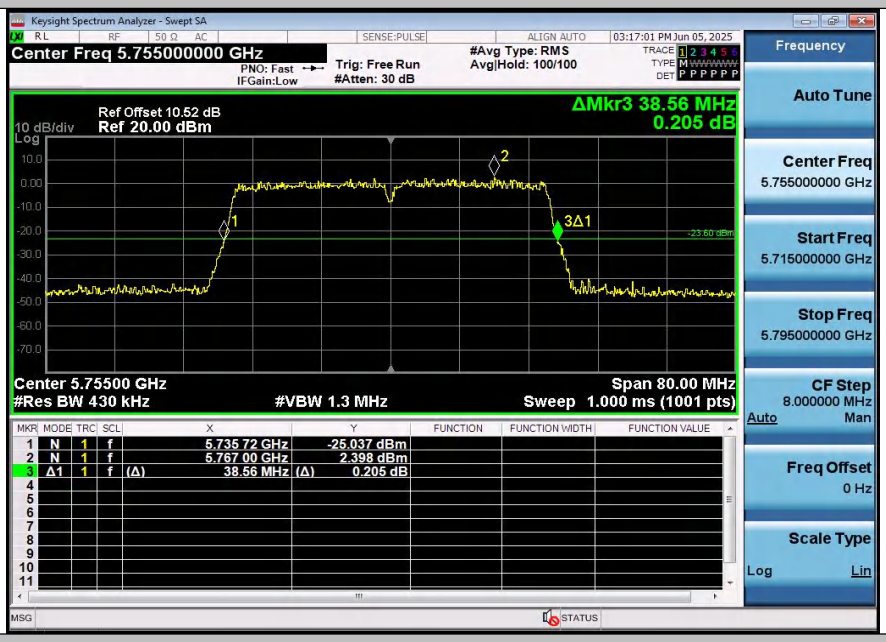

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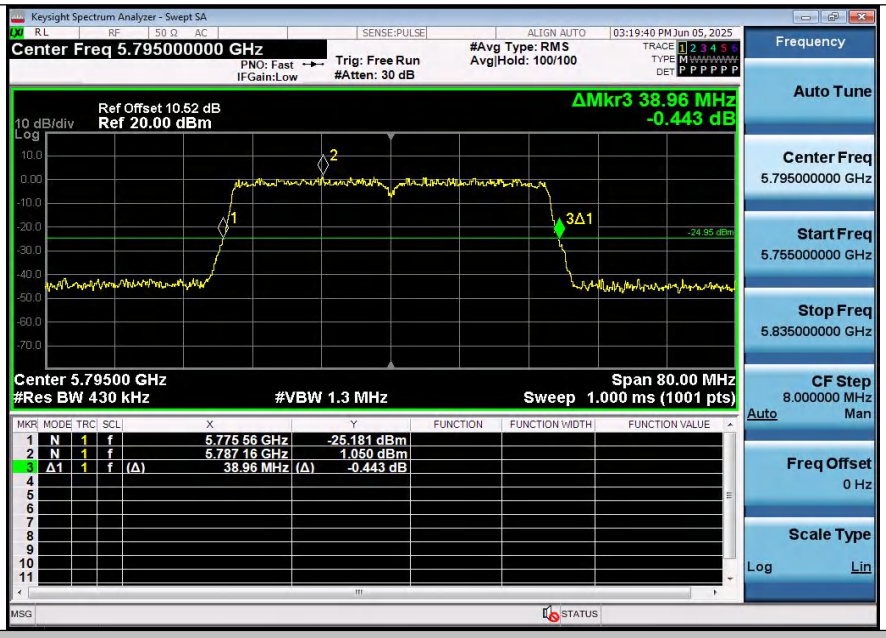

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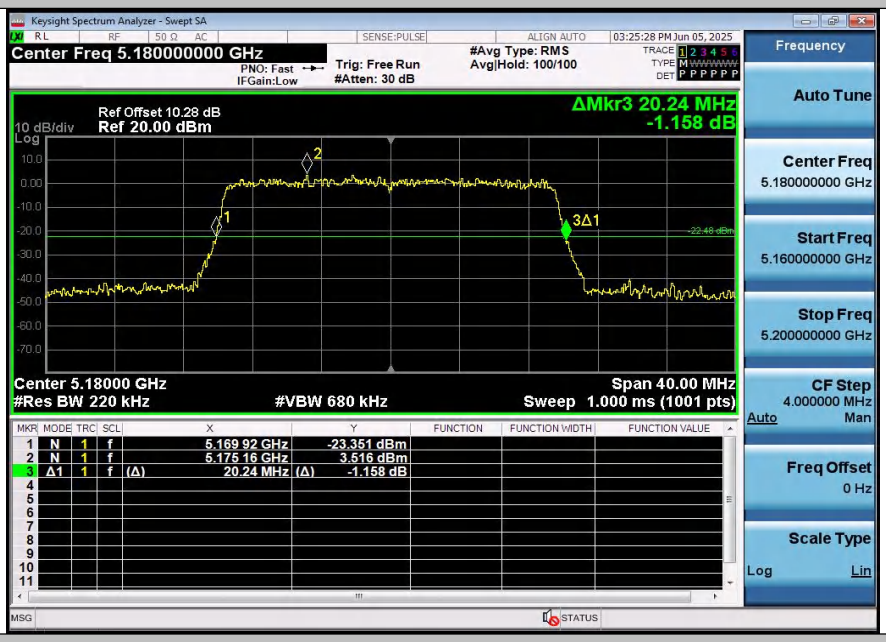

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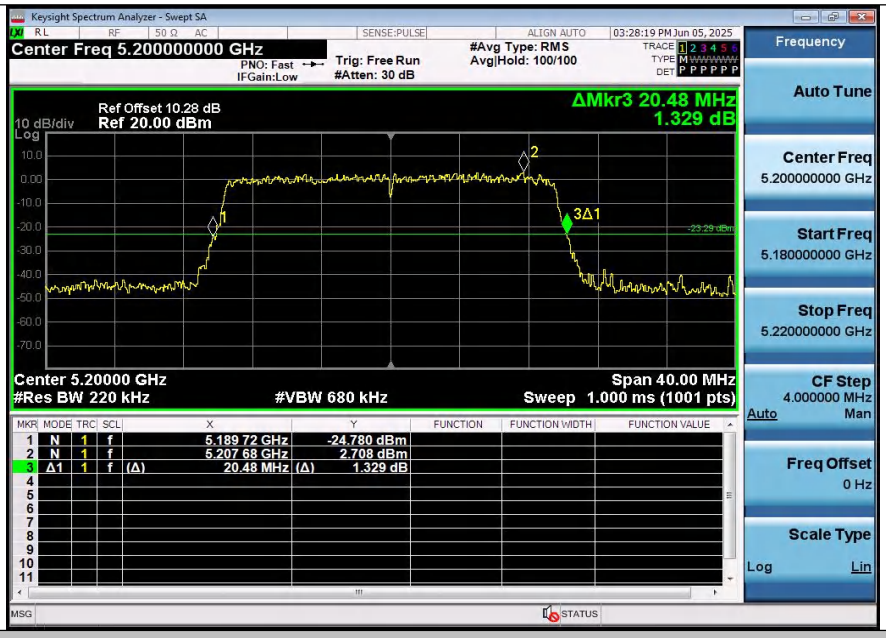

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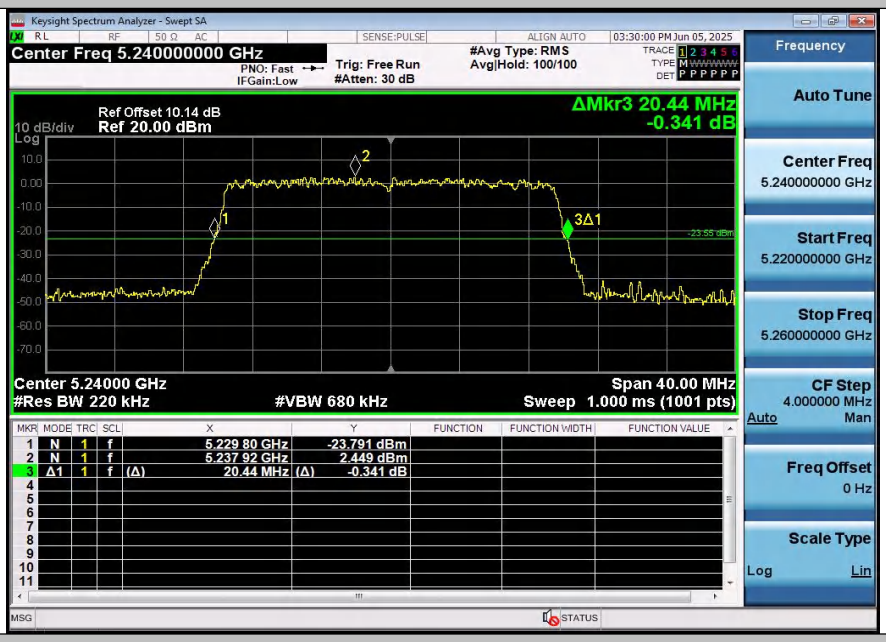

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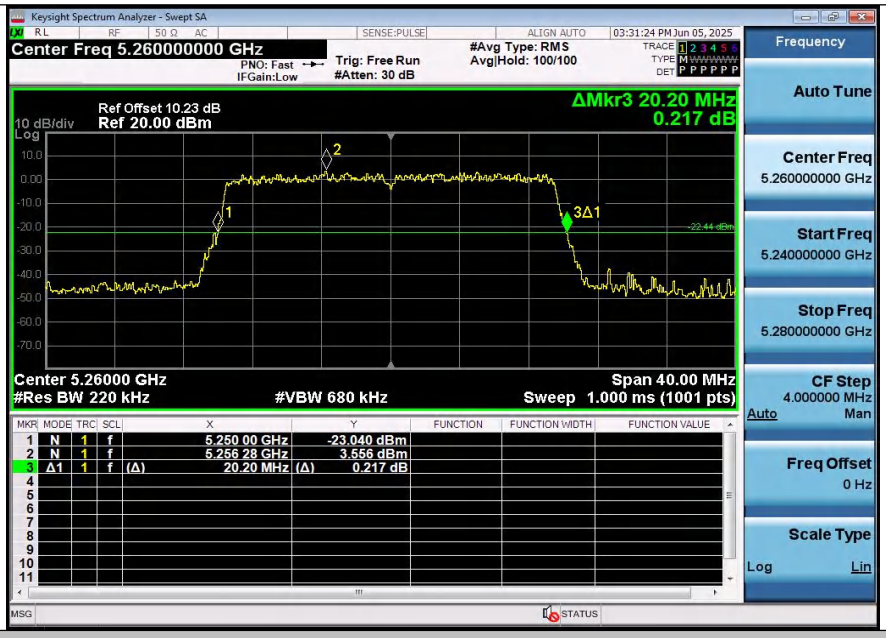

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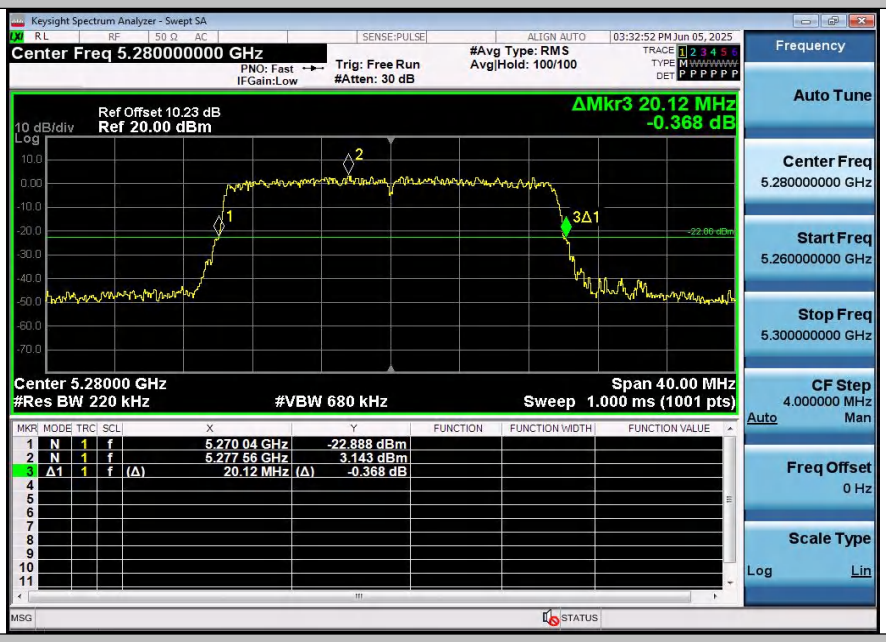
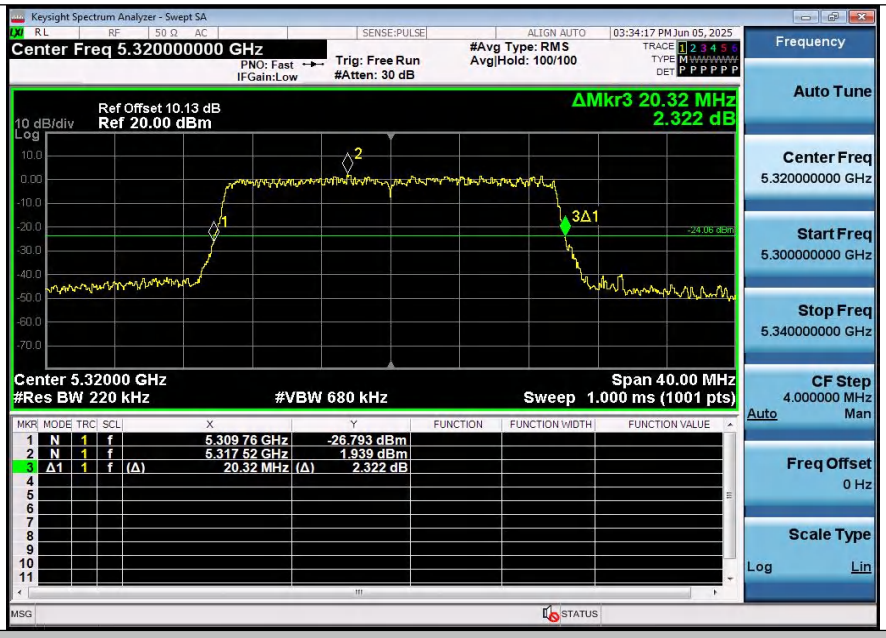


11AC20SISO-Ant1-5280



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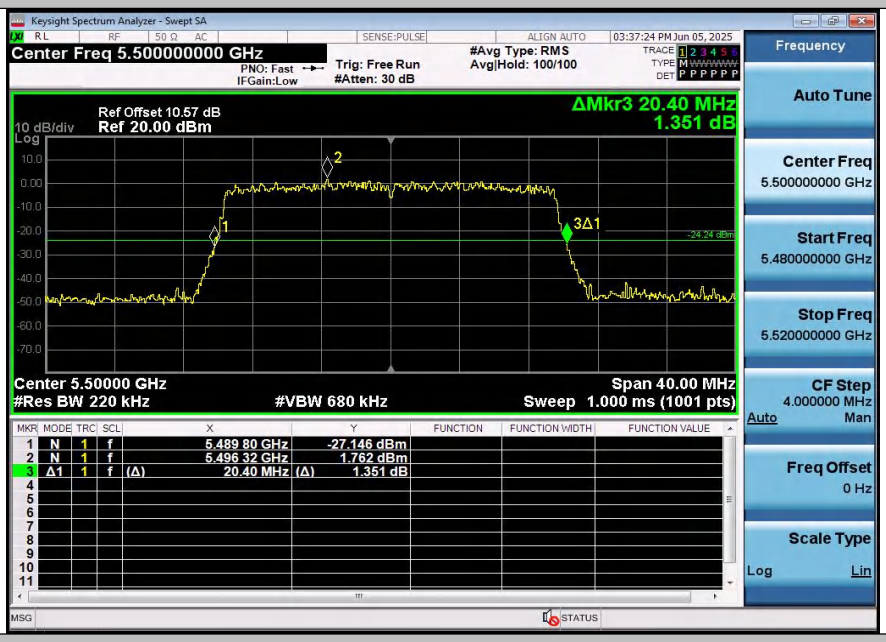

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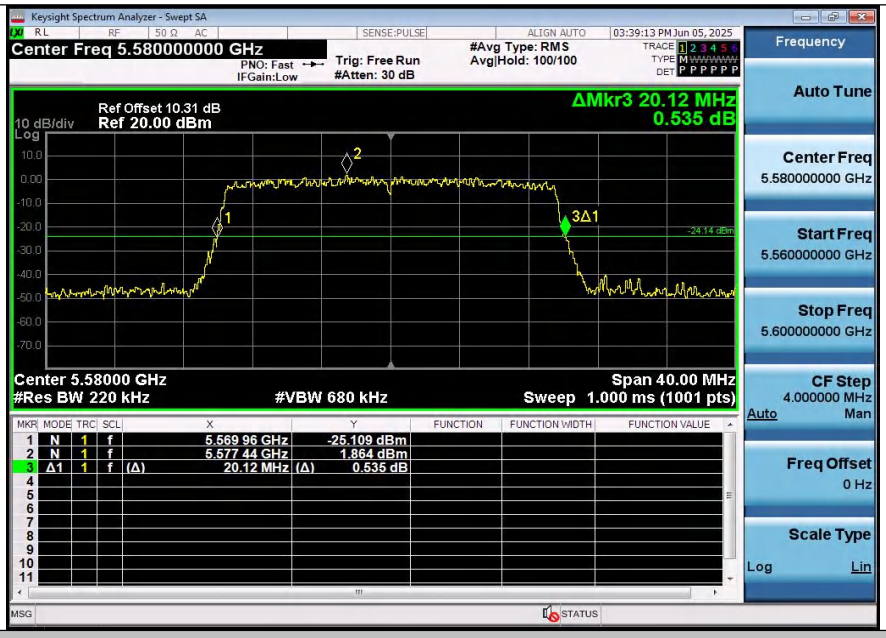

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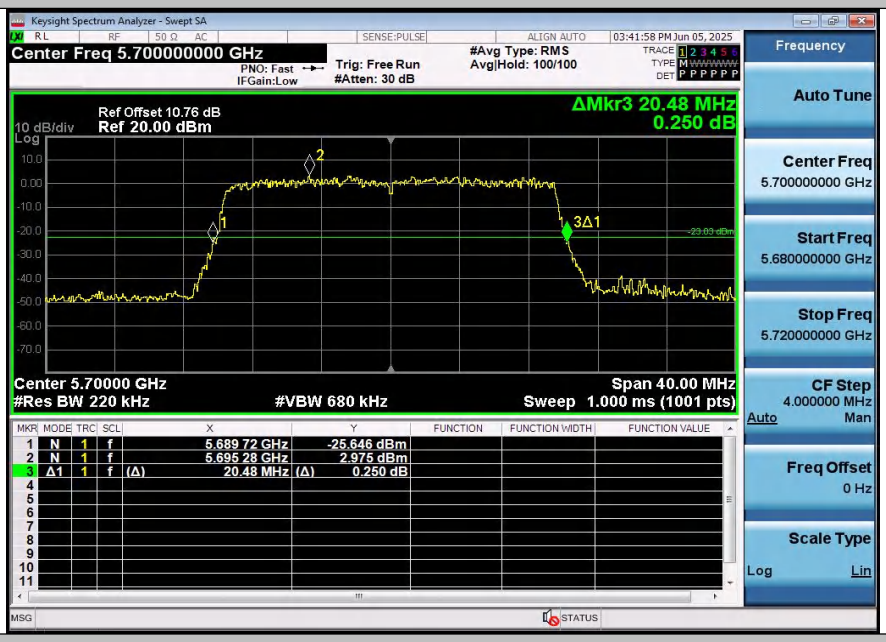

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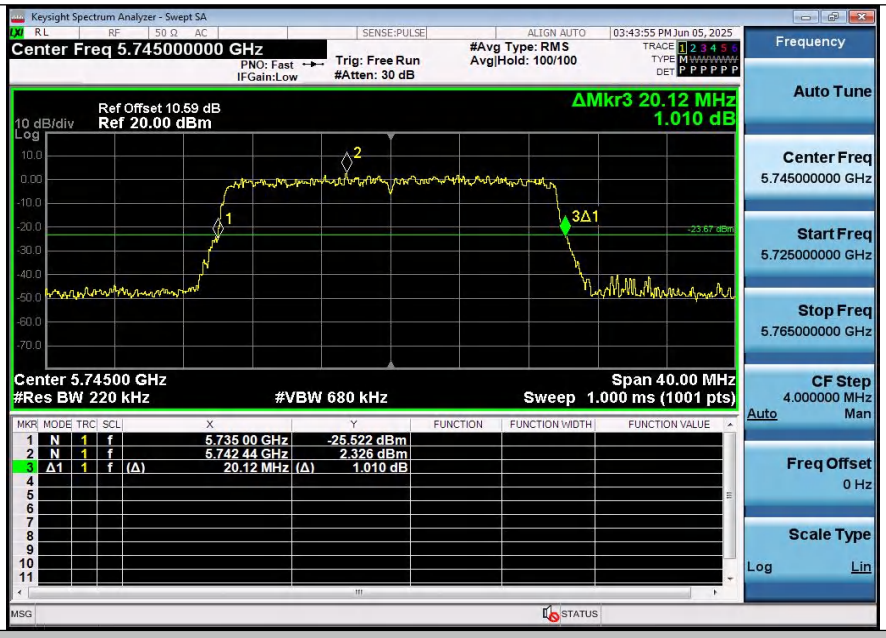

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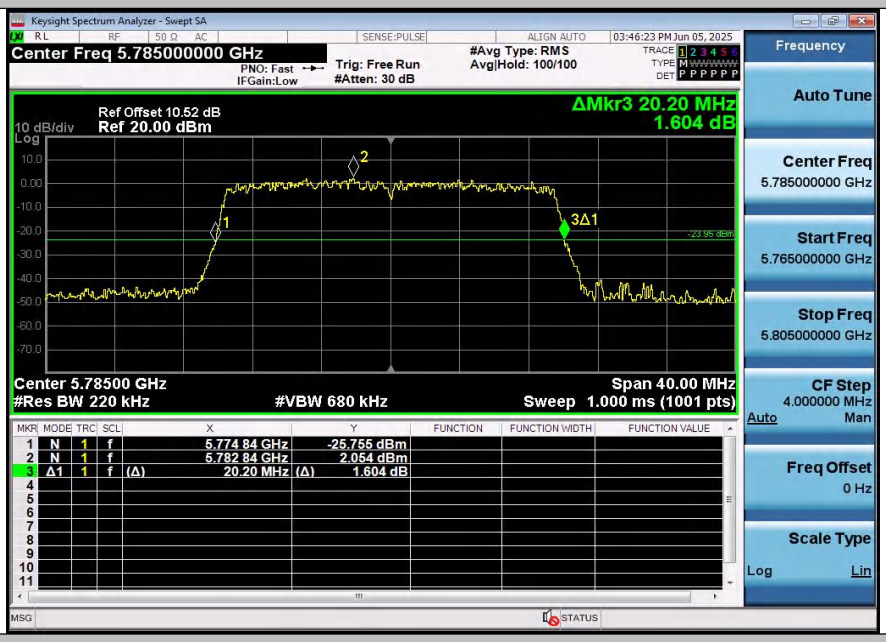

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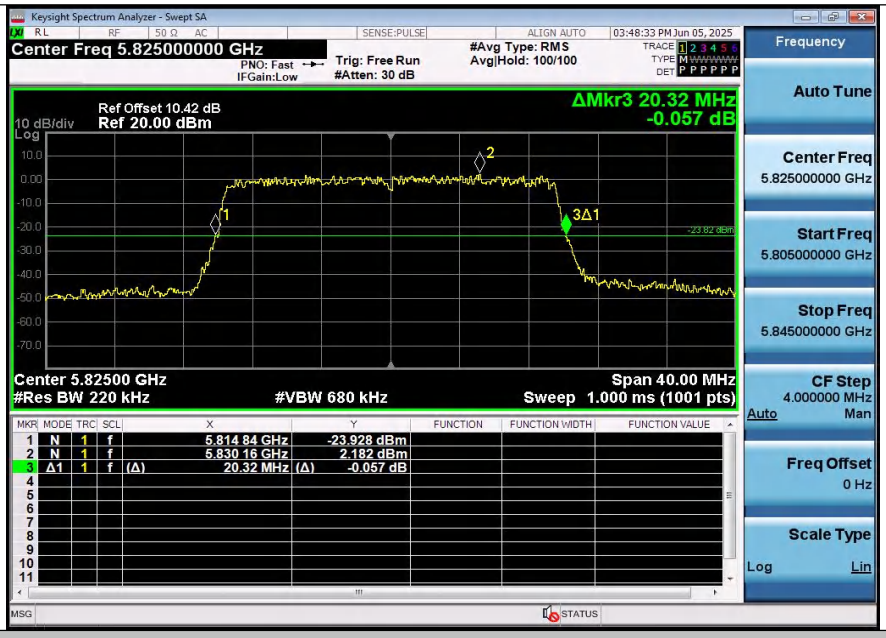

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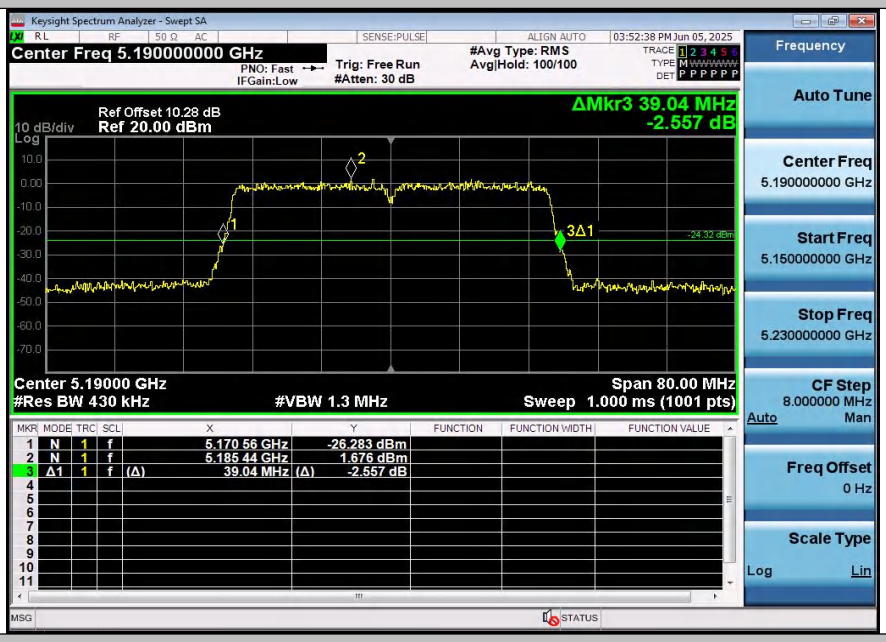

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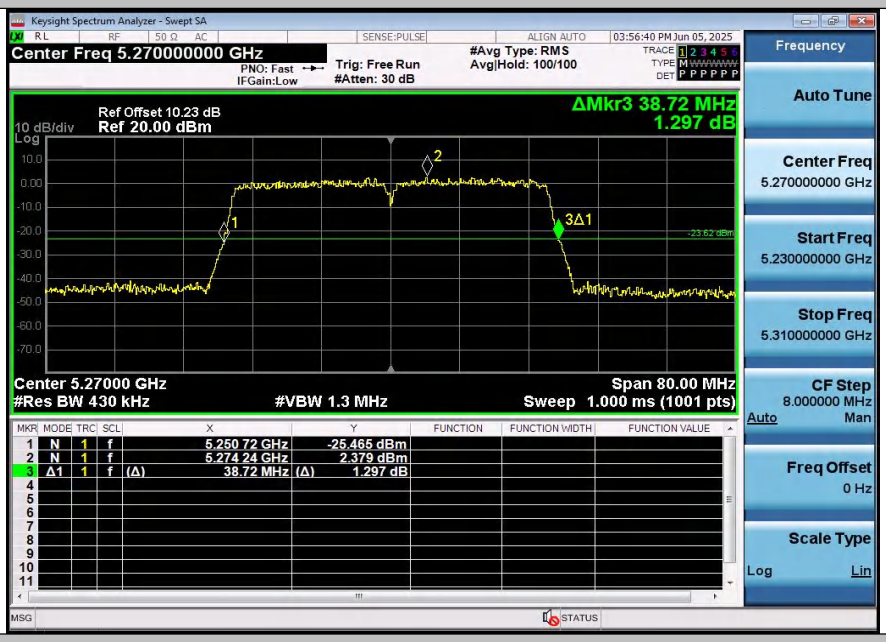
11AC40SISO-Ant1-5230



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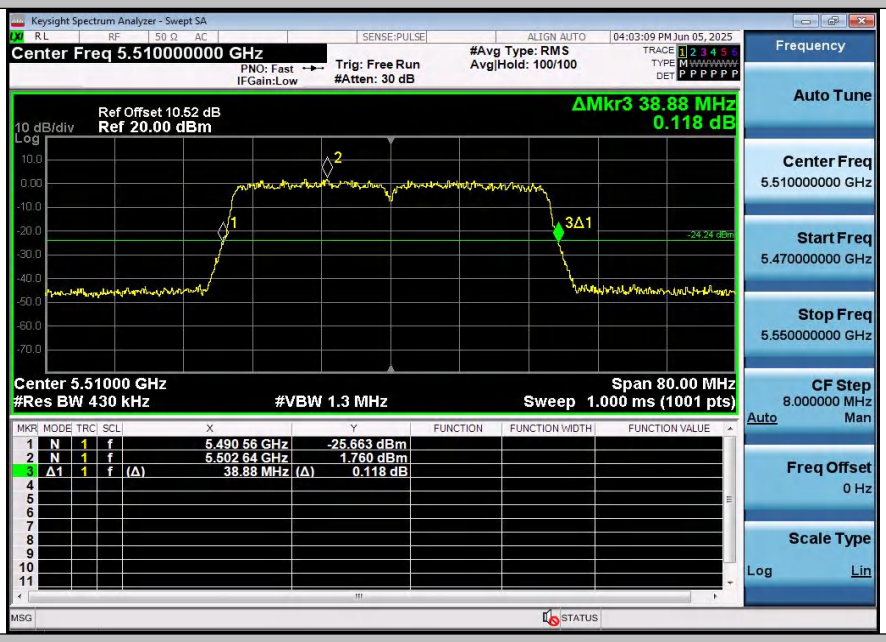

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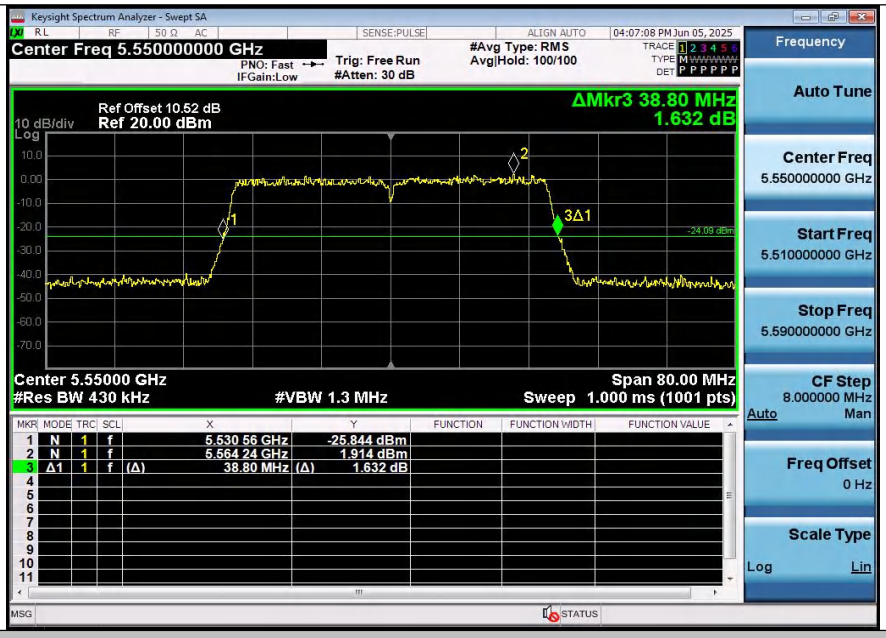

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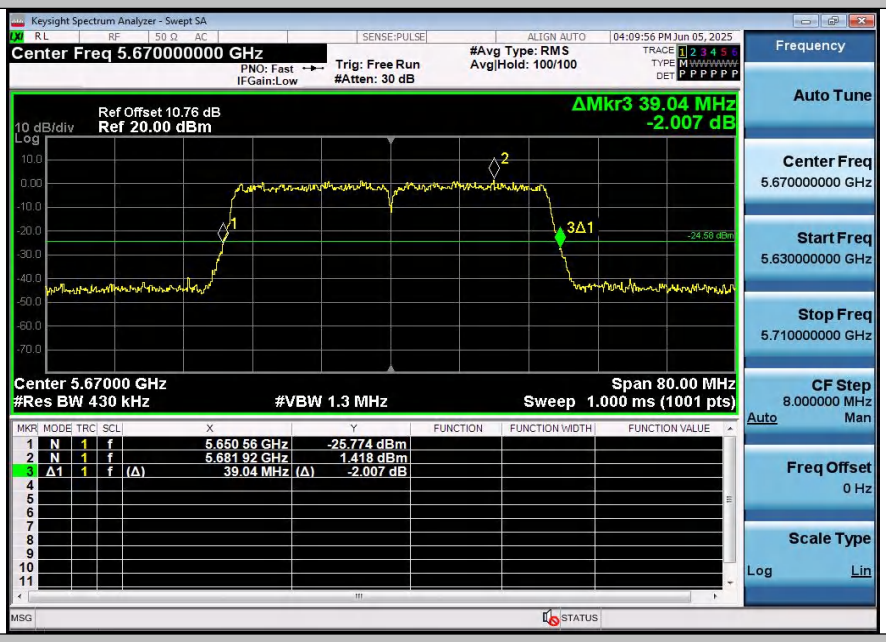

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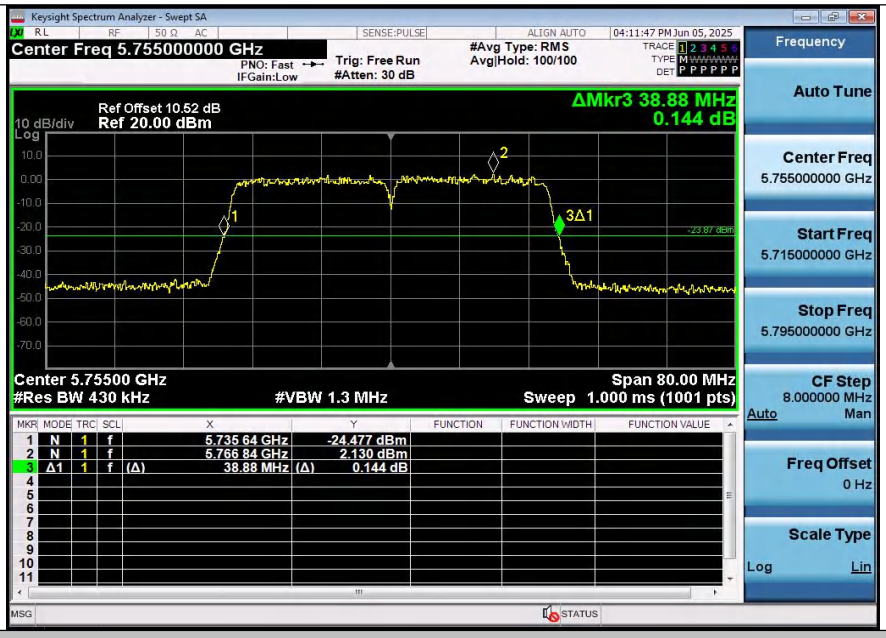

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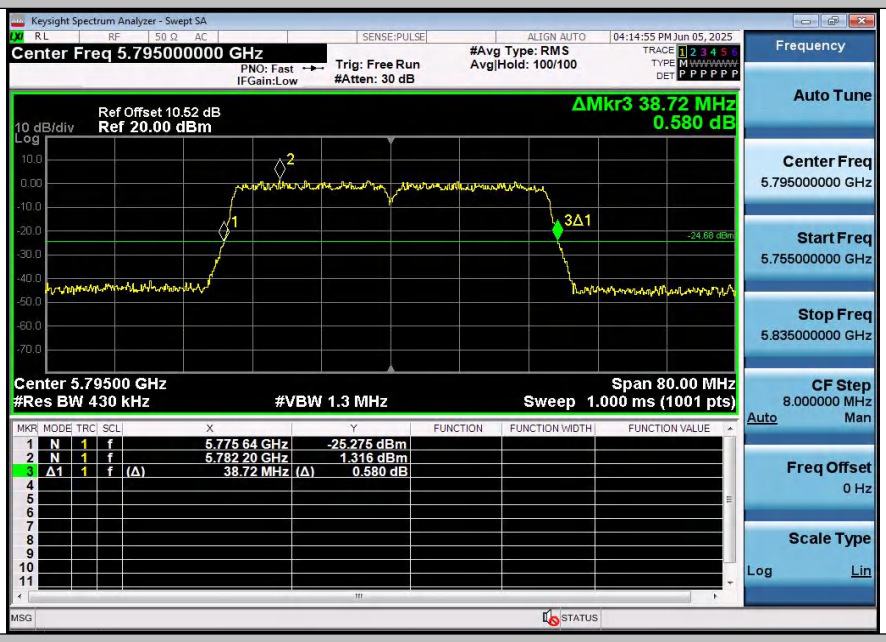

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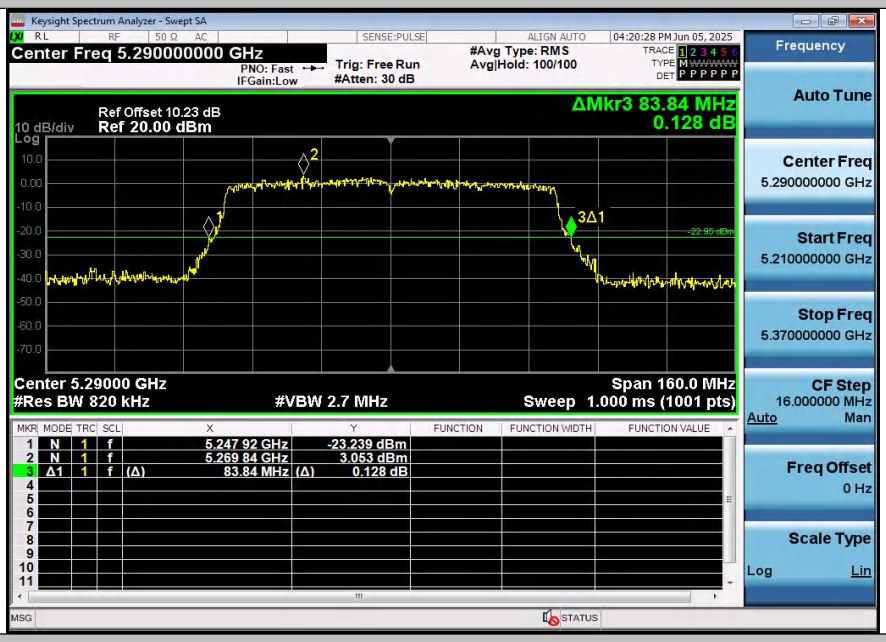
11AC80SISO-Ant1-5210



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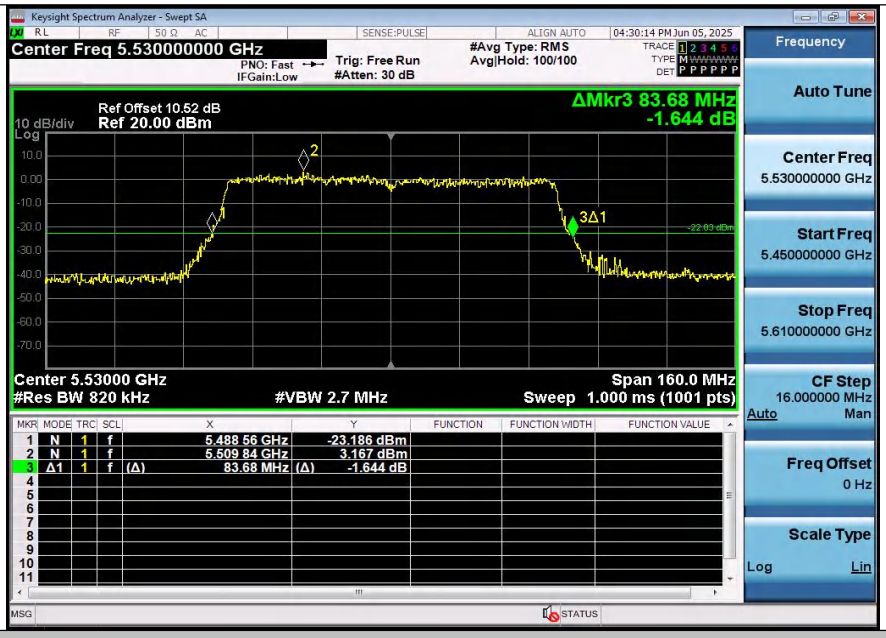
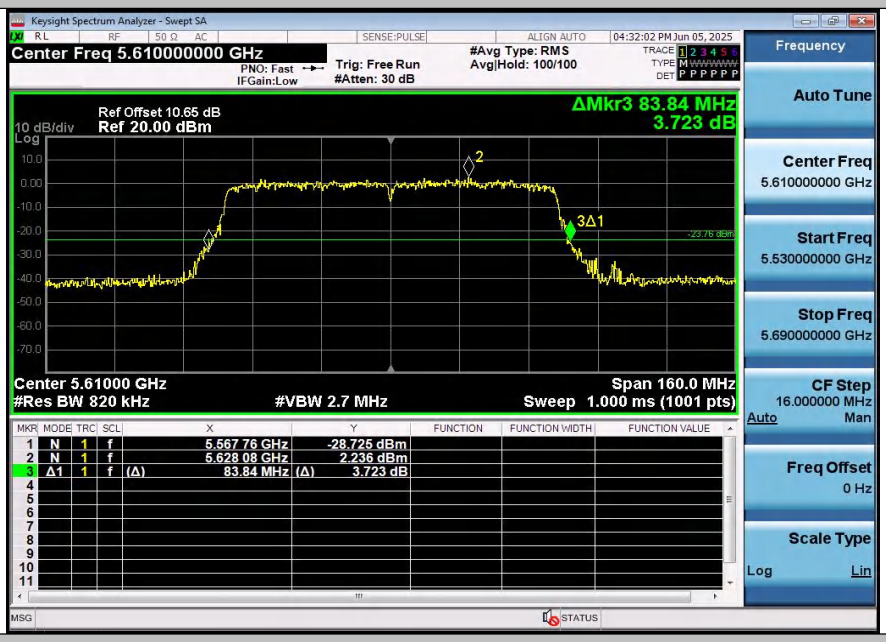


11AC80SISO-Ant1-5530



11AC80SISO-Ant1-5610