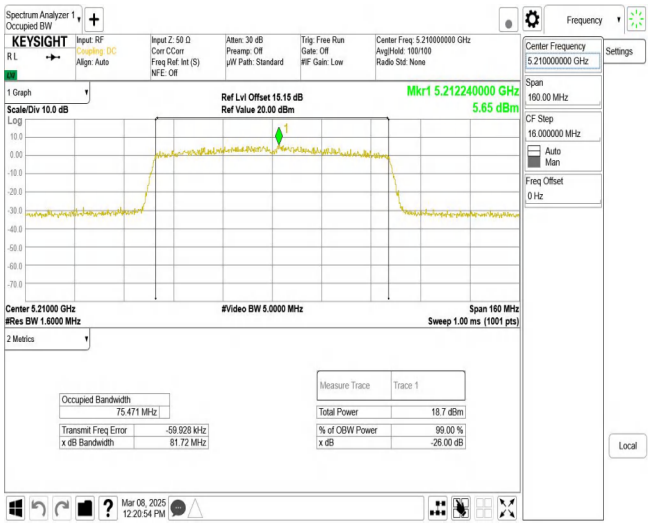
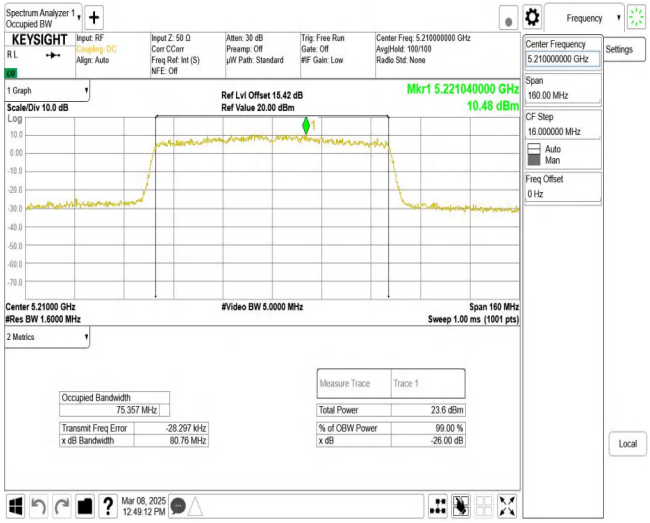
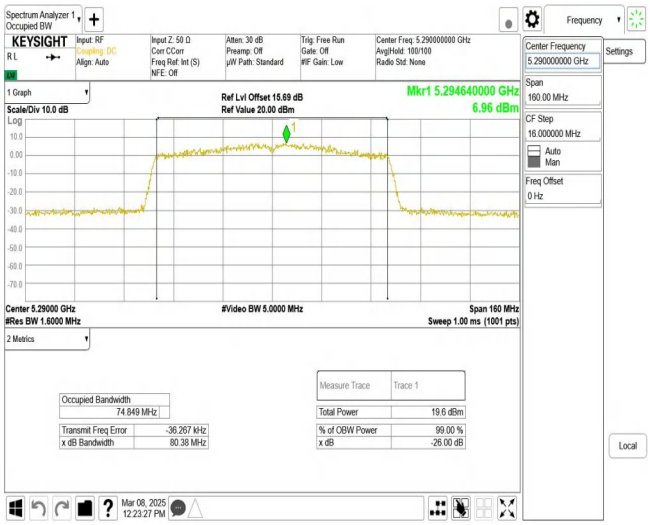


11AC80MIMO_Ant1_5210



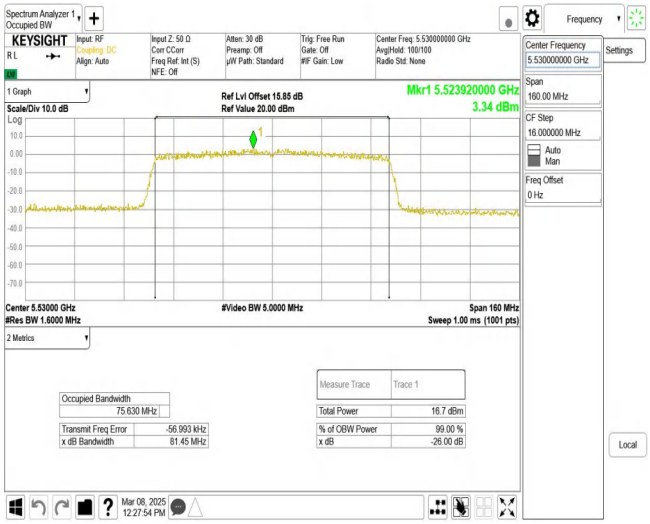
11AC80MIMO_Ant2_5210

11AC80MIMO_Ant1_5290

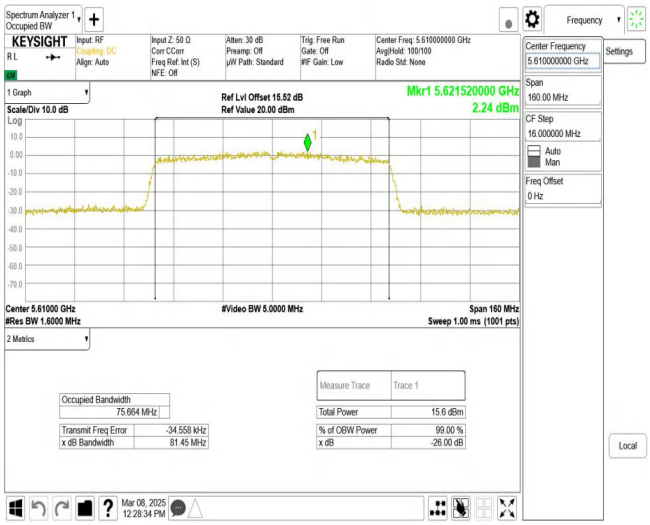


11AC80MIMO_Ant2_5290

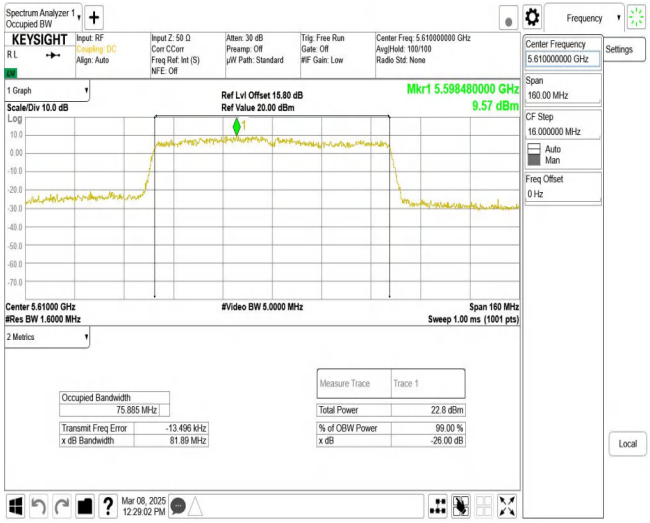
11AC80MIMO_Ant1_5530



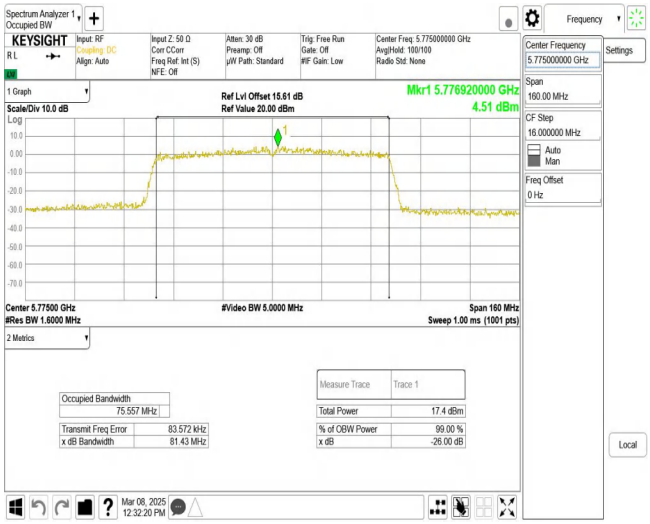
11AC80MIMO_Ant2_5530



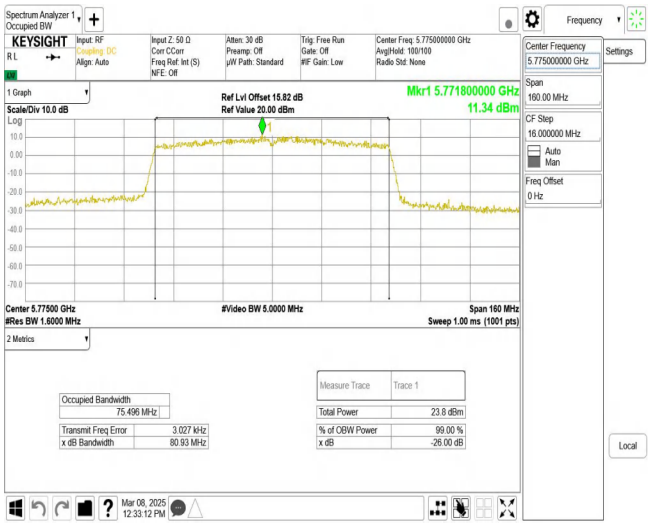
11AC80MIMO_Ant1_5610



11AC80MIMO_Ant2_5610



11AC80MIMO_Ant1_5775



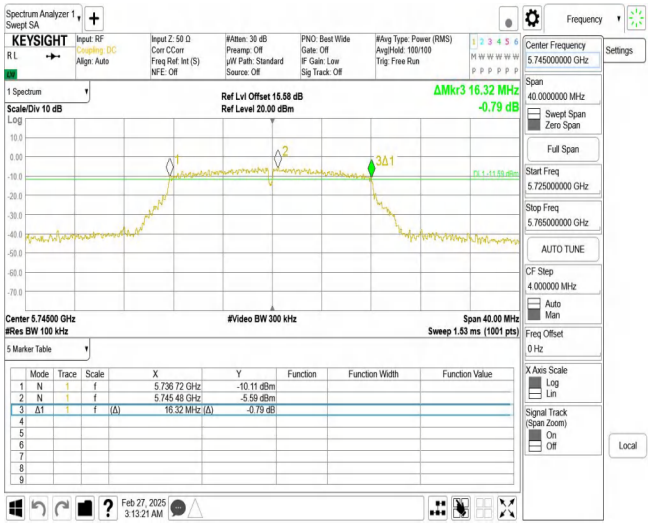
11AC80MIMO_Ant2_5775

Appendix A3: Min emission bandwidth

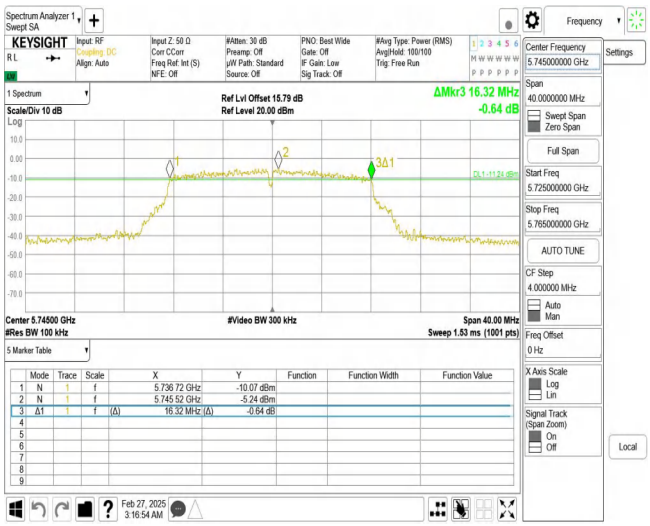
Test Result B4

TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.320	5736.720	5753.040	≥0.5	PASS
	Ant2	5745	16.320	5736.720	5753.040	≥0.5	PASS
	Ant1	5785	16.320	5776.720	5793.040	≥0.5	PASS
	Ant2	5785	16.320	5776.720	5793.040	≥0.5	PASS
	Ant1	5825	16.320	5816.720	5833.040	≥0.5	PASS
	Ant2	5825	16.320	5816.720	5833.040	≥0.5	PASS
11N20MIMO	Ant1	5745	17.560	5736.120	5753.680	≥0.5	PASS
	Ant2	5745	17.560	5736.080	5753.640	≥0.5	PASS
	Ant1	5785	17.600	5776.080	5793.680	≥0.5	PASS
	Ant2	5785	17.600	5776.080	5793.680	≥0.5	PASS
	Ant1	5825	17.600	5816.080	5833.680	≥0.5	PASS
	Ant2	5825	17.560	5816.080	5833.640	≥0.5	PASS
11N40MIMO	Ant1	5755	36.240	5736.760	5773.000	≥0.5	PASS
	Ant2	5755	36.240	5736.760	5773.000	≥0.5	PASS
	Ant1	5795	36.240	5776.760	5813.000	≥0.5	PASS
	Ant2	5795	36.240	5776.760	5813.000	≥0.5	PASS
11AC20MIMO	Ant1	5745	17.600	5736.080	5753.680	≥0.5	PASS
	Ant2	5745	17.520	5736.120	5753.640	≥0.5	PASS
	Ant1	5785	17.600	5776.080	5793.680	≥0.5	PASS
	Ant2	5785	17.600	5776.080	5793.680	≥0.5	PASS
	Ant1	5825	17.600	5816.080	5833.680	≥0.5	PASS
	Ant2	5825	17.600	5816.080	5833.680	≥0.5	PASS
11AC40MIMO	Ant1	5755	36.240	5736.760	5773.000	≥0.5	PASS
	Ant2	5755	36.240	5736.760	5773.000	≥0.5	PASS
	Ant1	5795	36.000	5776.760	5812.760	≥0.5	PASS
	Ant2	5795	36.240	5776.760	5813.000	≥0.5	PASS
11AC80MIMO	Ant1	5775	76.320	5736.760	5813.080	≥0.5	PASS
	Ant2	5775	76.320	5736.760	5813.080	≥0.5	PASS

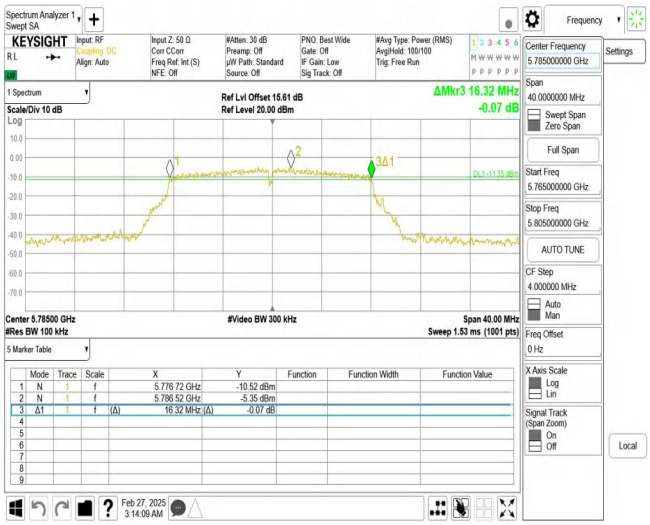
Test Graphs B4



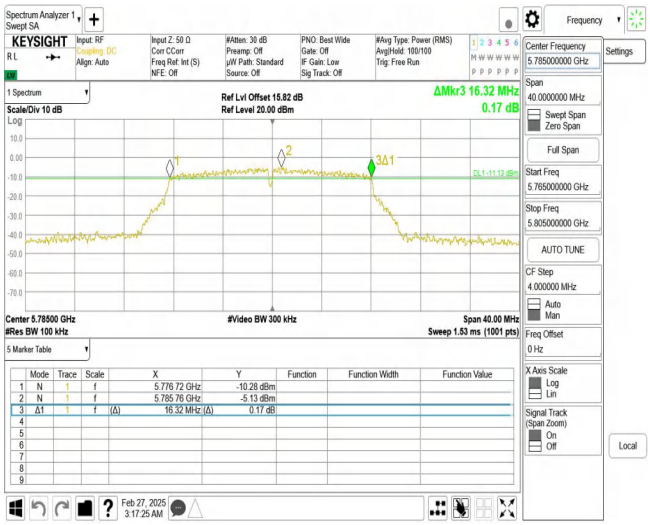
11A_Ant1_5745



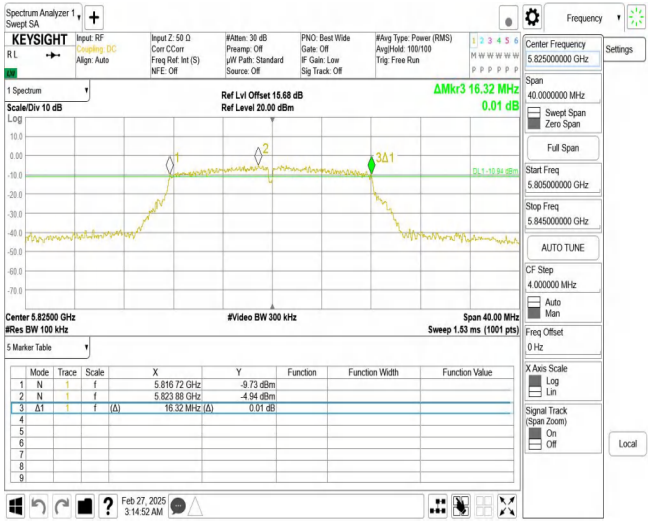
11A_Ant2_5745



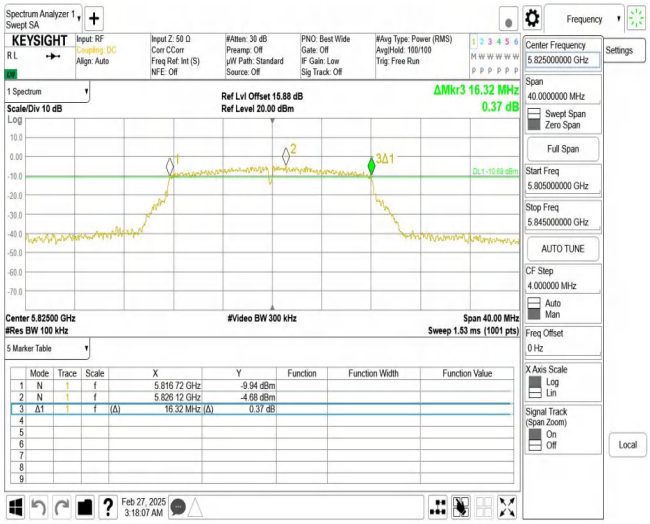
11A_Ant1_5785



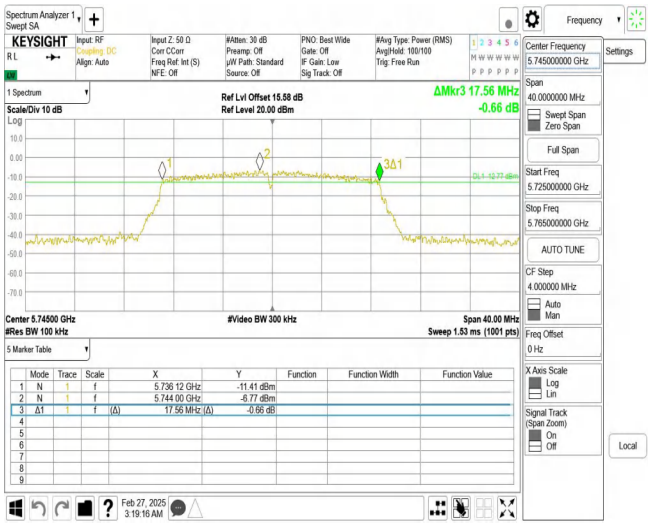
11A_Ant2_5785



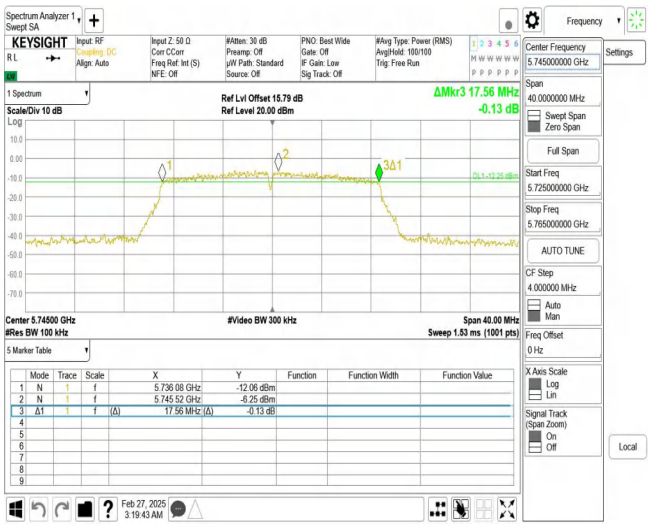
11A_Ant1_5825



11A_Ant2_5825



11N20MIMO_Ant1_5745



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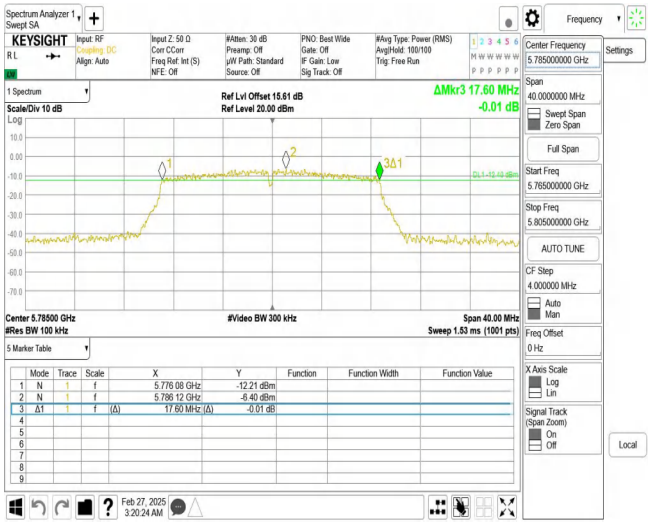
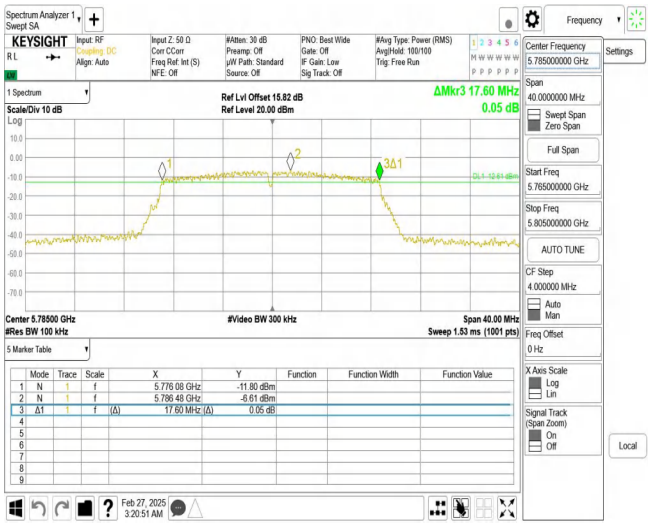


11N20MIMO_Ant1_5785



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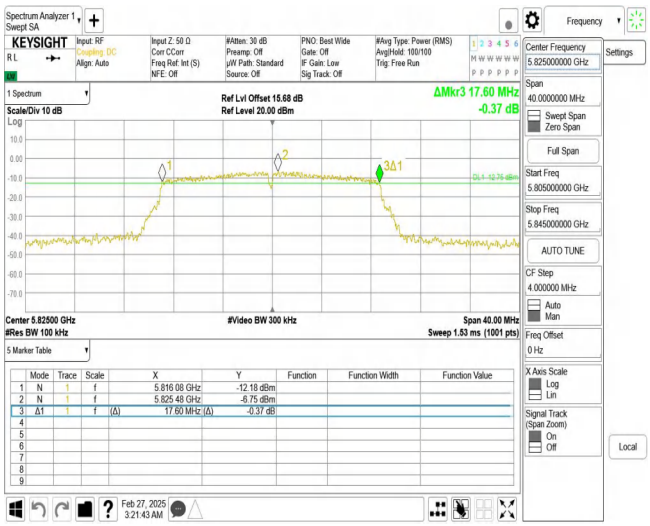

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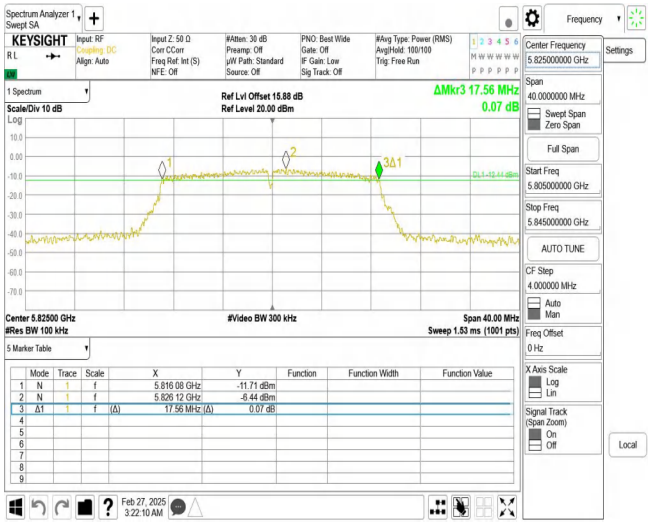

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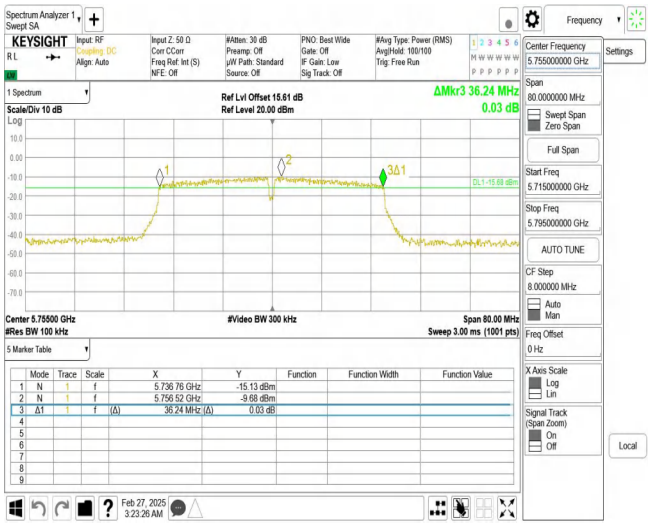
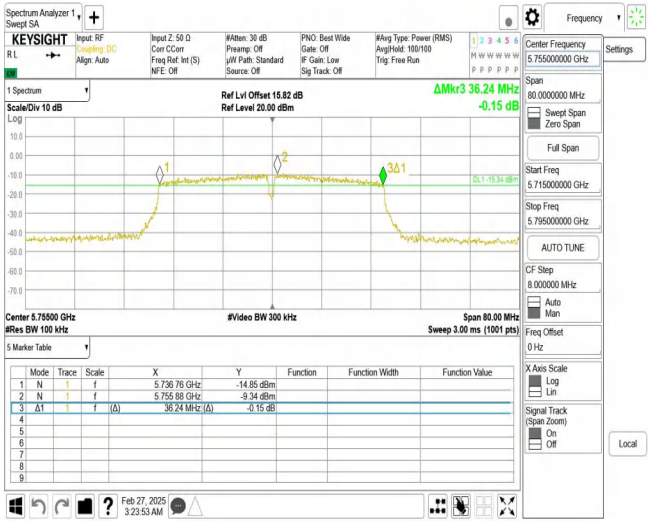
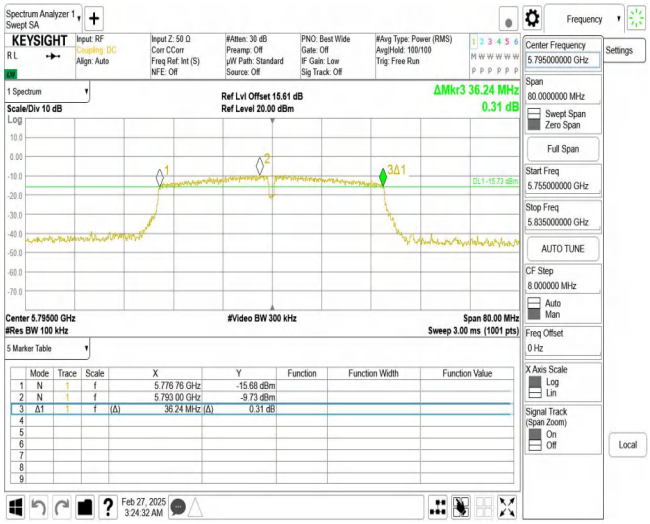


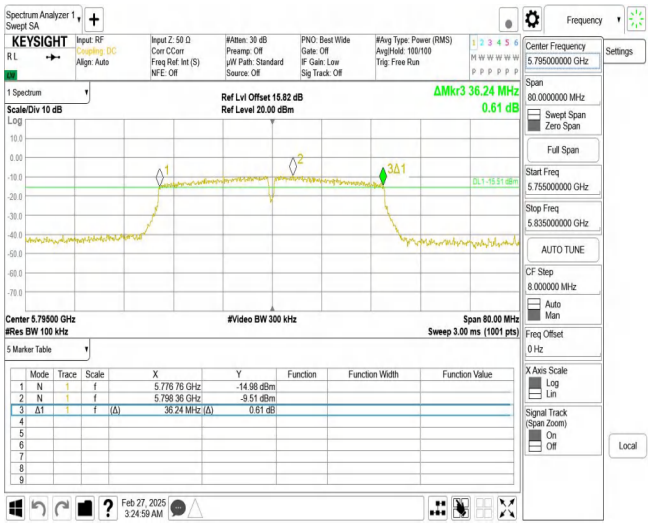
11N40MIMO_Ant1_5755



11N40MIMO_Ant2_5755



11N40MIMO_Ant1_5795



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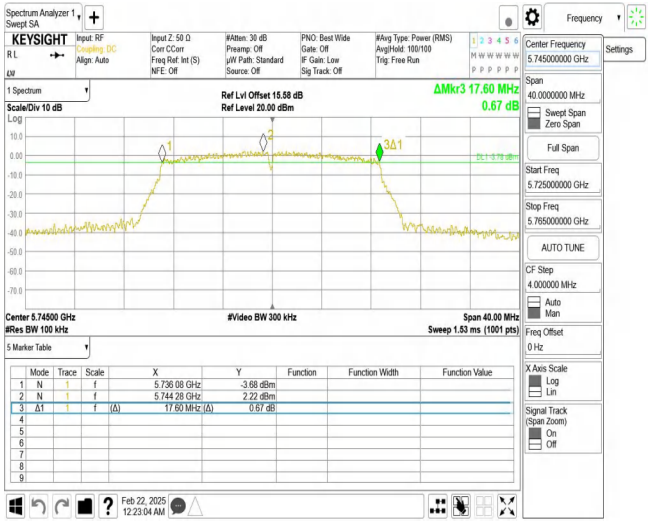
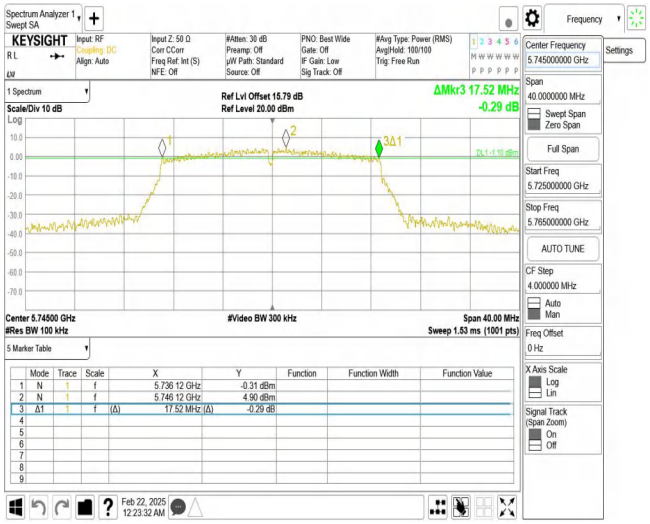
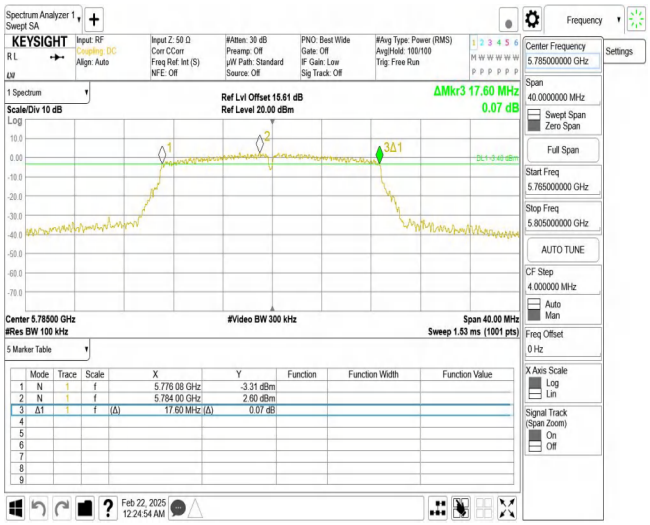


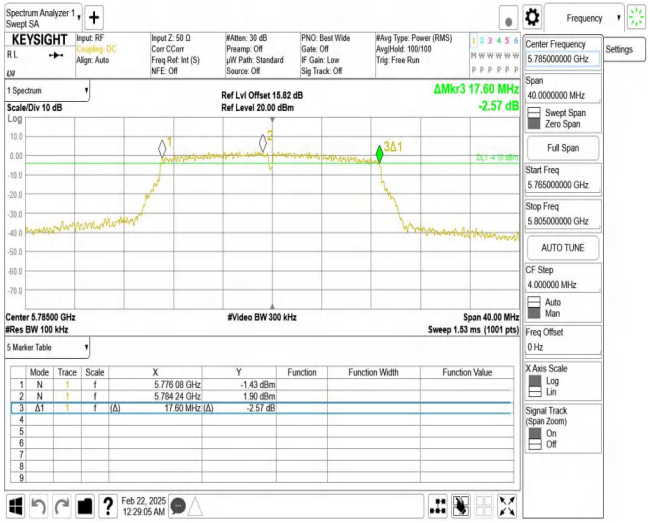
11AC20MIMO_Ant1_5745



11AC20MIMO_Ant2_5745



11AC20MIMO_Ant1_5785



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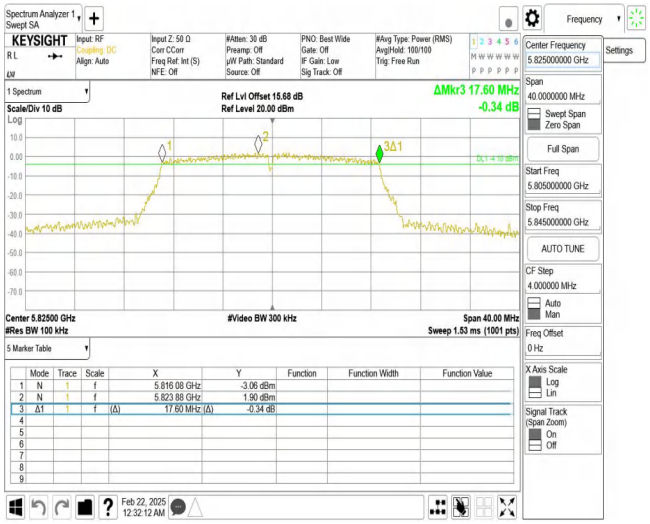
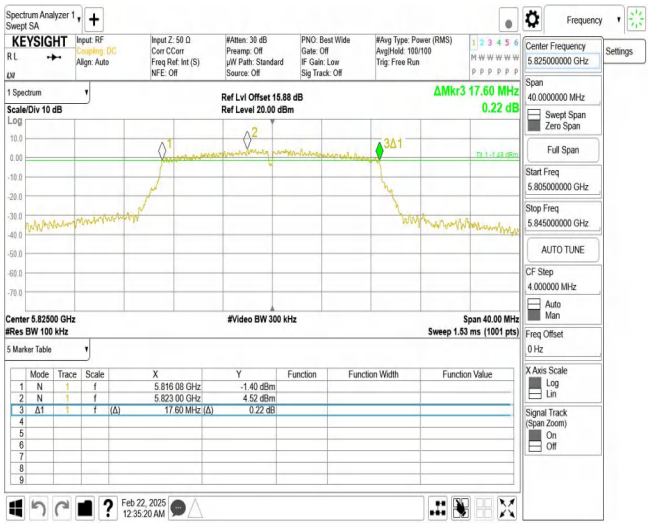


11AC20MIMO_Ant1_5825



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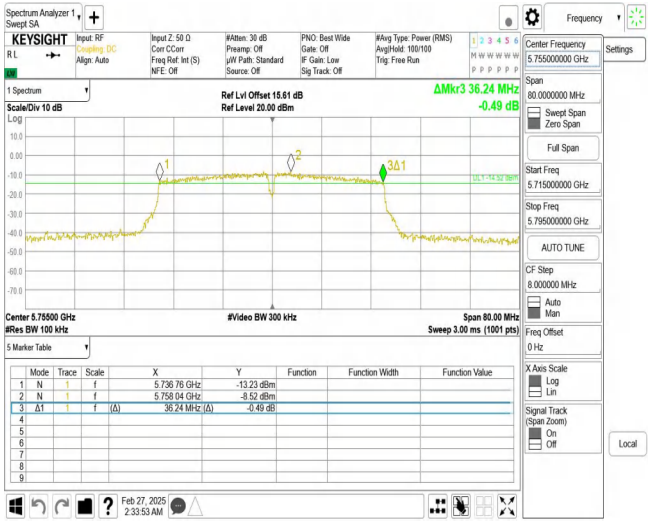
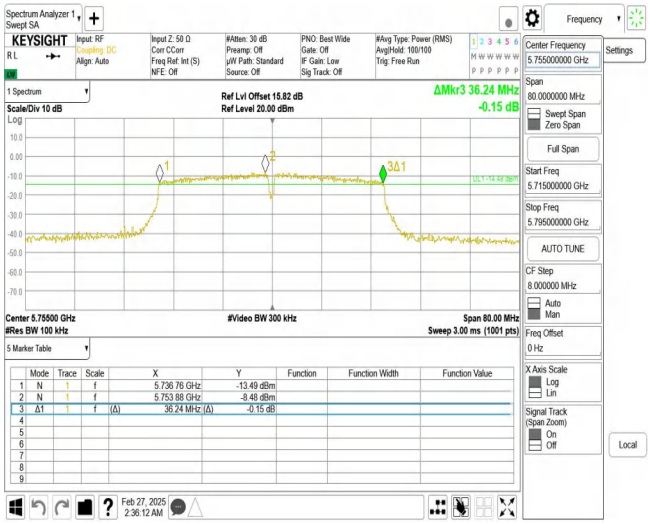


11AC40MIMO_Ant1_5755



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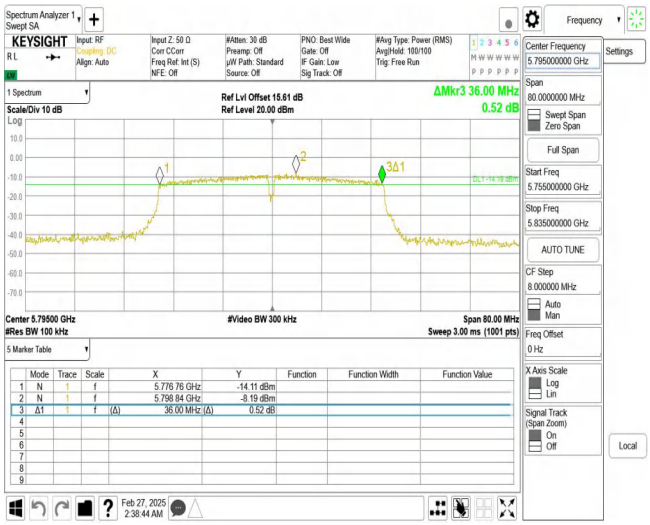
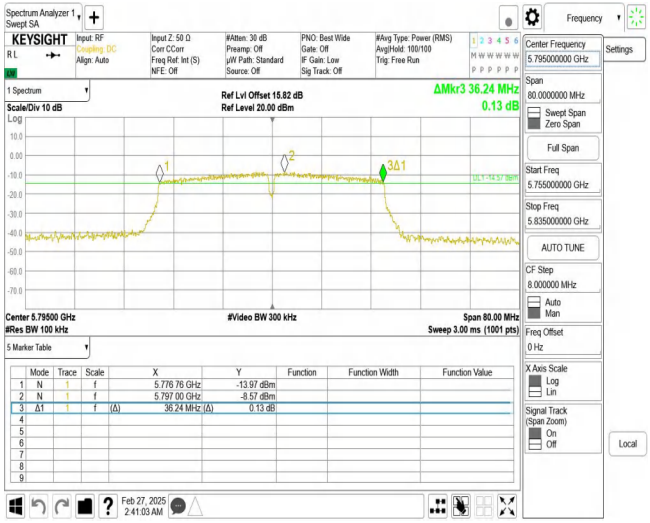
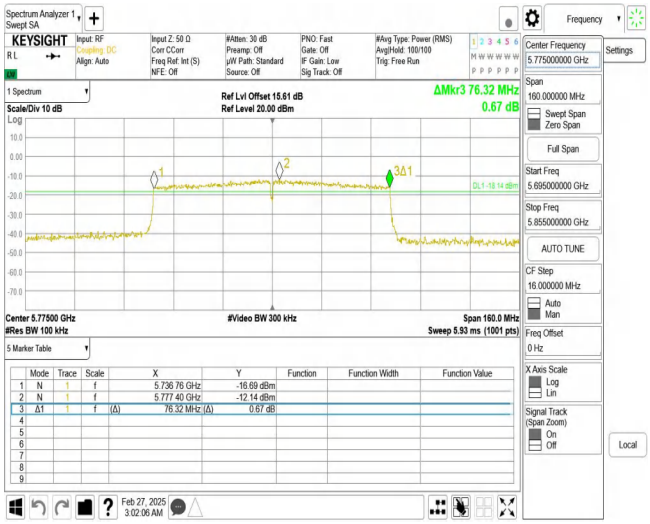


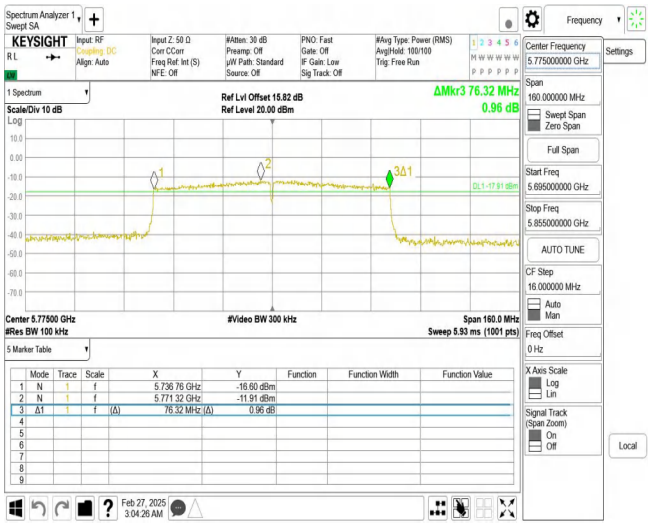
11AC40MIMO_Ant1_5795



11AC40MIMO_Ant2_5795



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

Appendix B: Duty Cycle

Test Result

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	27.00	27.00	100.00	---	---
	Ant2	5180	27.00	27.00	100.00	---	---
	Ant1	5200	27.00	27.00	100.00	---	---
	Ant2	5200	27.00	27.00	100.00	---	---
	Ant1	5240	27.00	27.00	100.00	---	---
	Ant2	5240	27.00	27.00	100.00	---	---
	Ant1	5260	27.00	27.00	100.00	---	---
	Ant2	5260	27.00	27.00	100.00	---	---
	Ant1	5280	27.00	27.00	100.00	---	---
	Ant2	5280	27.00	27.00	100.00	---	---
	Ant1	5320	27.00	27.00	100.00	---	---
	Ant2	5320	27.00	27.00	100.00	---	---
	Ant1	5500	27.00	27.00	100.00	---	---
	Ant2	5500	27.00	27.00	100.00	---	---
	Ant1	5580	27.00	27.00	100.00	---	---
	Ant2	5580	27.00	27.00	100.00	---	---
	Ant1	5700	27.00	27.00	100.00	---	---
	Ant2	5700	27.00	27.00	100.00	---	---
	Ant1	5745	27.00	27.00	100.00	---	---
	Ant2	5745	27.00	27.00	100.00	---	---
	Ant1	5785	27.00	27.00	100.00	---	---
	Ant2	5785	27.00	27.00	100.00	---	---
	Ant1	5825	27.00	27.00	100.00	---	---
	Ant2	5825	27.00	27.00	100.00	---	---
11N20MIMO	Ant1	5180	27.00	27.00	100.00	---	---
	Ant2	5180	27.00	27.00	100.00	---	---
	Ant1	5200	27.00	27.00	100.00	---	---
	Ant2	5200	27.00	27.00	100.00	---	---
	Ant1	5240	27.00	27.00	100.00	---	---
	Ant2	5240	27.00	27.00	100.00	---	---
	Ant1	5260	27.00	27.00	100.00	---	---
	Ant2	5260	27.00	27.00	100.00	---	---
	Ant1	5280	27.00	27.00	100.00	---	---
	Ant2	5280	27.00	27.00	100.00	---	---
	Ant1	5320	27.00	27.00	100.00	---	---
	Ant2	5320	27.00	27.00	100.00	---	---
	Ant1	5500	27.00	27.00	100.00	---	---
	Ant2	5500	27.00	27.00	100.00	---	---
	Ant1	5580	27.00	27.00	100.00	---	---

	Ant2	5580	27.00	27.00	100.00	---	---
	Ant1	5700	27.00	27.00	100.00	---	---
	Ant2	5700	27.00	27.00	100.00	---	---
	Ant1	5745	27.00	27.00	100.00	---	---
	Ant2	5745	27.00	27.00	100.00	---	---
	Ant1	5785	27.00	27.00	100.00	---	---
	Ant2	5785	27.00	27.00	100.00	---	---
	Ant1	5825	27.00	27.00	100.00	---	---
	Ant2	5825	27.00	27.00	100.00	---	---
11N40MIMO	Ant1	5190	27.00	27.00	100.00	---	---
	Ant2	5190	27.00	27.00	100.00	---	---
	Ant1	5230	27.00	27.00	100.00	---	---
	Ant2	5230	27.00	27.00	100.00	---	---
	Ant1	5270	27.00	27.00	100.00	---	---
	Ant2	5270	27.00	27.00	100.00	---	---
	Ant1	5310	27.00	27.00	100.00	---	---
	Ant2	5310	27.00	27.00	100.00	---	---
	Ant1	5510	27.00	27.00	100.00	---	---
	Ant2	5510	27.00	27.00	100.00	---	---
	Ant1	5550	27.00	27.00	100.00	---	---
	Ant2	5550	27.00	27.00	100.00	---	---
	Ant1	5670	27.00	27.00	100.00	---	---
	Ant2	5670	27.00	27.00	100.00	---	---
	Ant1	5755	27.00	27.00	100.00	---	---
	Ant2	5755	27.00	27.00	100.00	---	---
	Ant1	5795	27.00	27.00	100.00	---	---
	Ant2	5795	27.00	27.00	100.00	---	---
11AC20MIMO	Ant1	5180	27.00	27.00	100.00	---	---
	Ant2	5180	27.00	27.00	100.00	---	---
	Ant1	5200	27.00	27.00	100.00	---	---
	Ant2	5200	27.00	27.00	100.00	---	---
	Ant1	5240	27.00	27.00	100.00	---	---
	Ant2	5240	27.00	27.00	100.00	---	---
	Ant1	5260	27.00	27.00	100.00	---	---
	Ant2	5260	27.00	27.00	100.00	---	---
	Ant1	5280	27.00	27.00	100.00	---	---
	Ant2	5280	27.00	27.00	100.00	---	---
	Ant1	5320	27.00	27.00	100.00	---	---
	Ant2	5320	27.00	27.00	100.00	---	---
	Ant1	5500	27.00	27.00	100.00	---	---
	Ant2	5500	27.00	27.00	100.00	---	---
	Ant1	5580	27.00	27.00	100.00	---	---
	Ant2	5580	27.00	27.00	100.00	---	---
	Ant1	5700	27.00	27.00	100.00	---	---
	Ant2	5700	27.00	27.00	100.00	---	---

	Ant1	5745	27.00	27.00	100.00	---	---
	Ant2	5745	27.00	27.00	100.00	---	---
	Ant1	5785	27.00	27.00	100.00	---	---
	Ant2	5785	27.00	27.00	100.00	---	---
	Ant1	5825	27.00	27.00	100.00	---	---
	Ant2	5825	27.00	27.00	100.00	---	---
11AC40MIMO	Ant1	5190	27.00	27.00	100.00	---	---
	Ant2	5190	27.00	27.00	100.00	---	---
	Ant1	5230	27.00	27.00	100.00	---	---
	Ant2	5230	27.00	27.00	100.00	---	---
	Ant1	5270	27.00	27.00	100.00	---	---
	Ant2	5270	27.00	27.00	100.00	---	---
	Ant1	5310	27.00	27.00	100.00	---	---
	Ant2	5310	27.00	27.00	100.00	---	---
	Ant1	5510	27.00	27.00	100.00	---	---
	Ant2	5510	27.00	27.00	100.00	---	---
	Ant1	5550	27.00	27.00	100.00	---	---
	Ant2	5550	27.00	27.00	100.00	---	---
	Ant1	5670	27.00	27.00	100.00	---	---
	Ant2	5670	27.00	27.00	100.00	---	---
	Ant1	5755	27.00	27.00	100.00	---	---
	Ant2	5755	27.00	27.00	100.00	---	---
	Ant1	5795	27.00	27.00	100.00	---	---
	Ant2	5795	27.00	27.00	100.00	---	---
11AC80MIMO	Ant1	5210	27.00	27.00	100.00	---	---
	Ant2	5210	27.00	27.00	100.00	---	---
	Ant1	5290	27.00	27.00	100.00	---	---
	Ant2	5290	27.00	27.00	100.00	---	---
	Ant1	5530	27.00	27.00	100.00	---	---
	Ant2	5530	27.00	27.00	100.00	---	---
	Ant1	5610	27.00	27.00	100.00	---	---
	Ant2	5610	27.00	27.00	100.00	---	---
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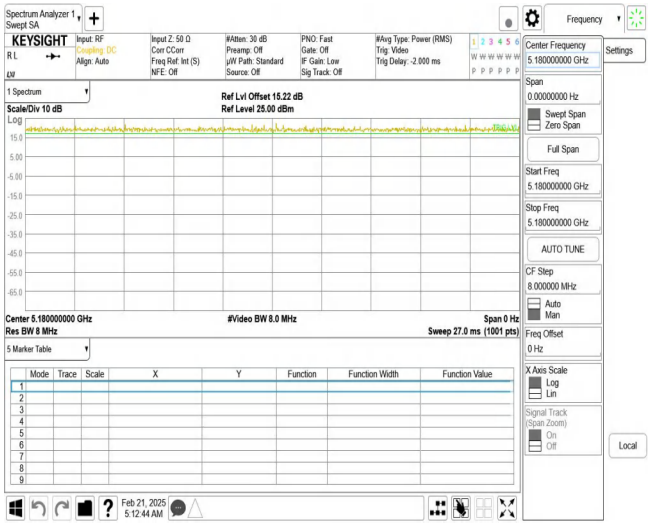
	Ant2	5775	27.00	27.00	100.00	---	---

Test Graphs



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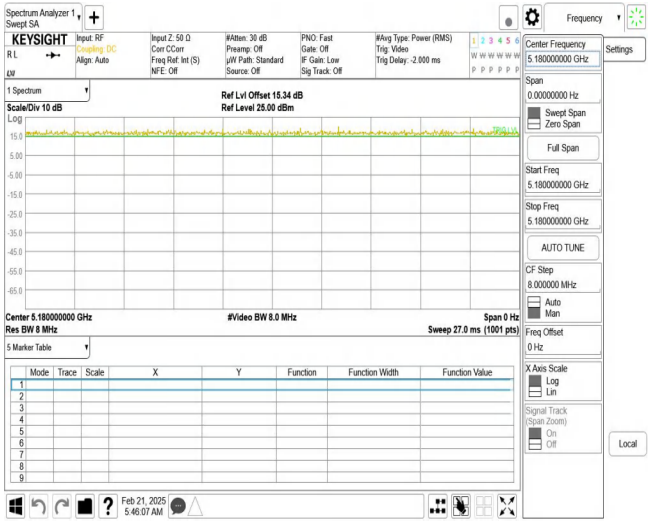

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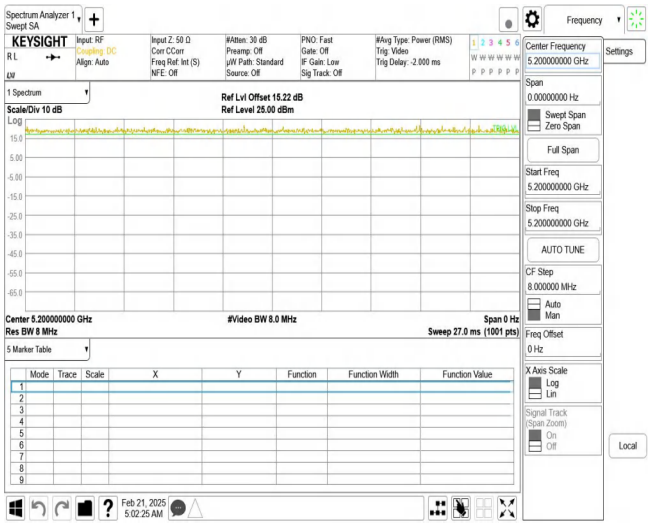

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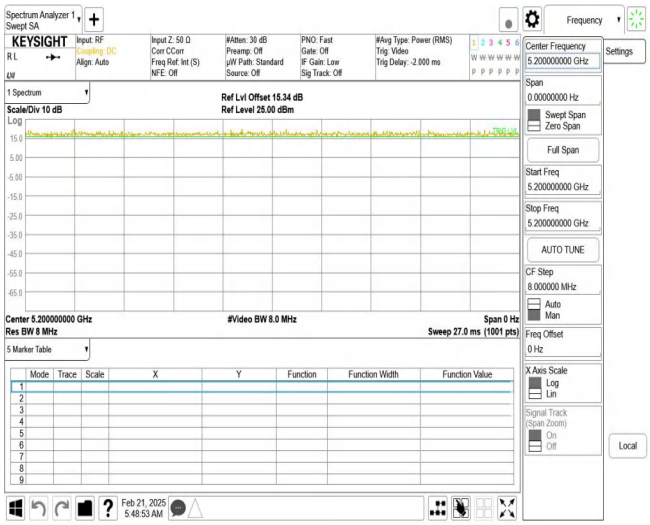

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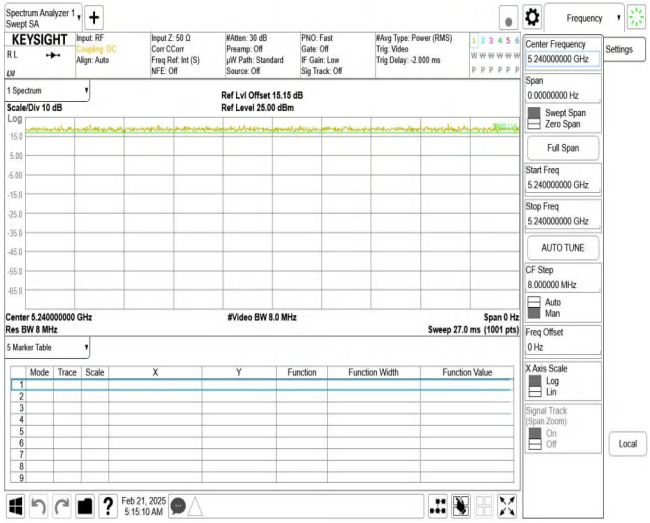

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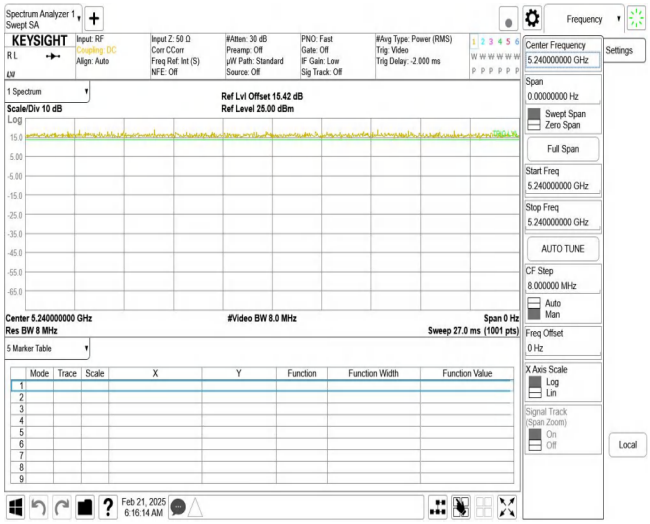

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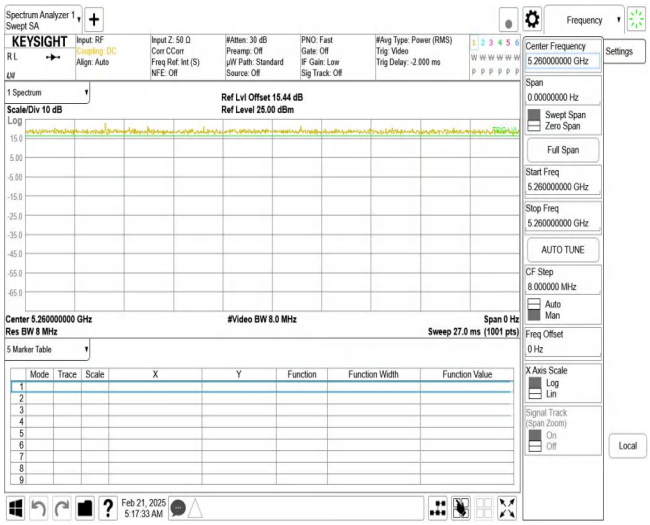

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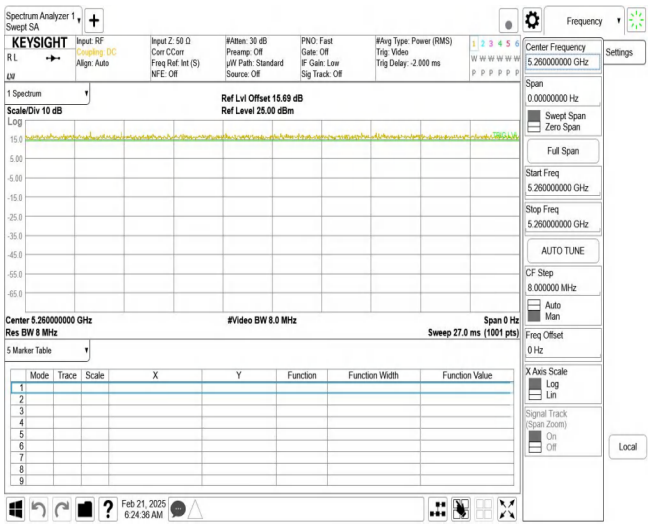

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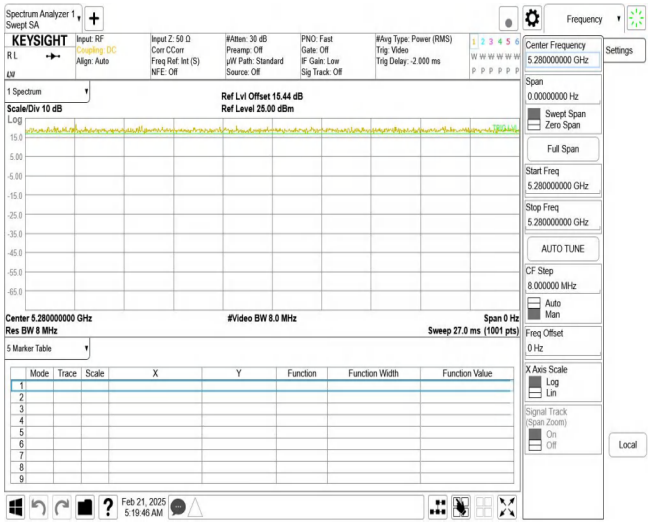

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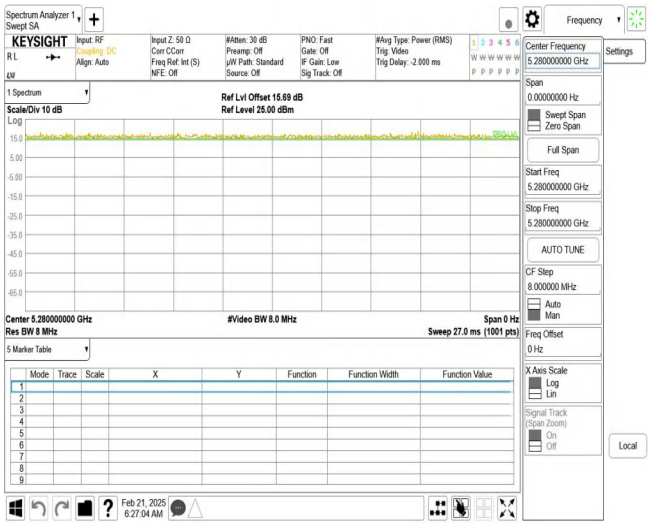

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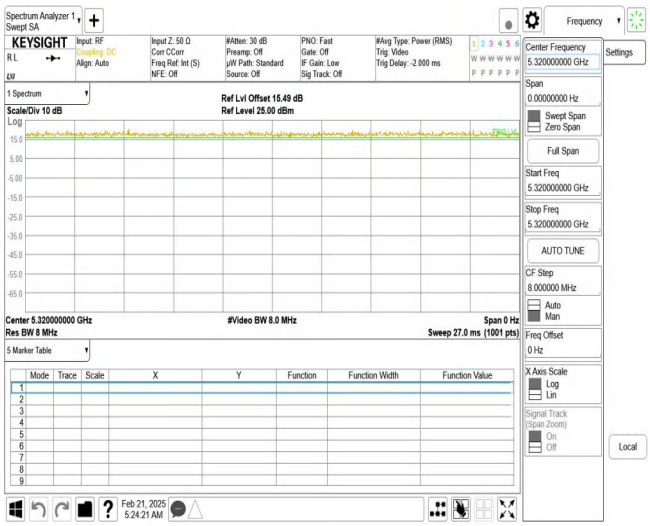

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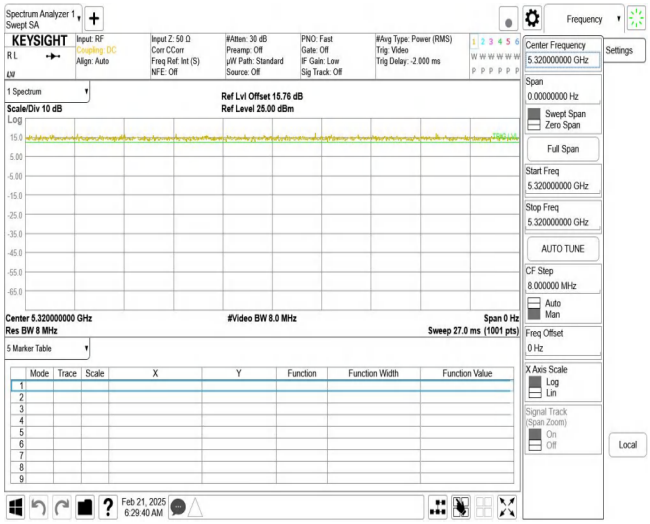

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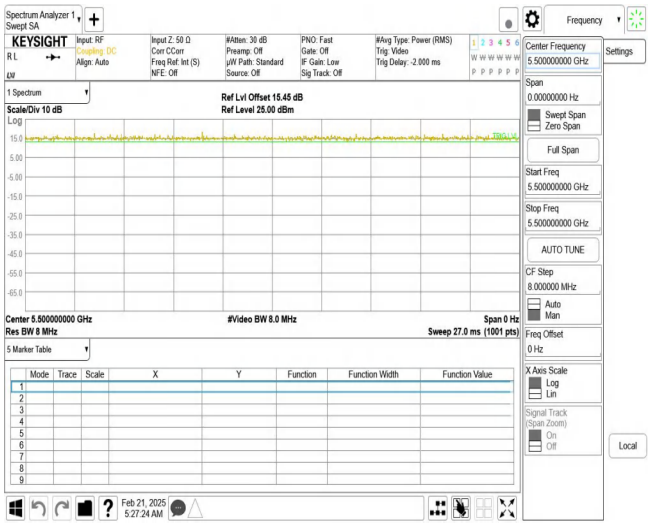

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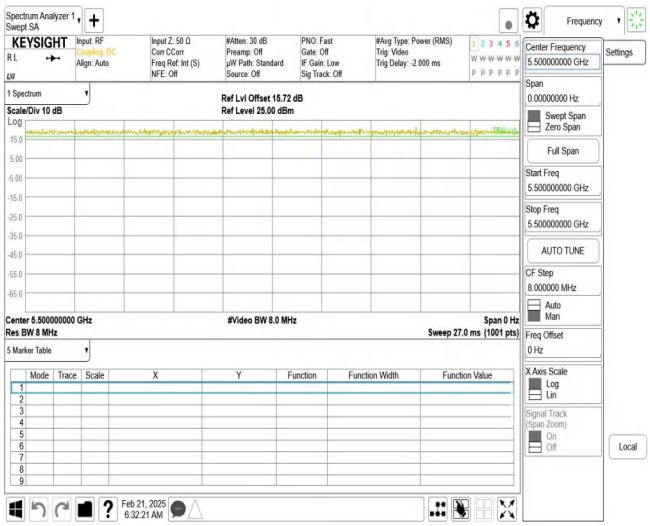

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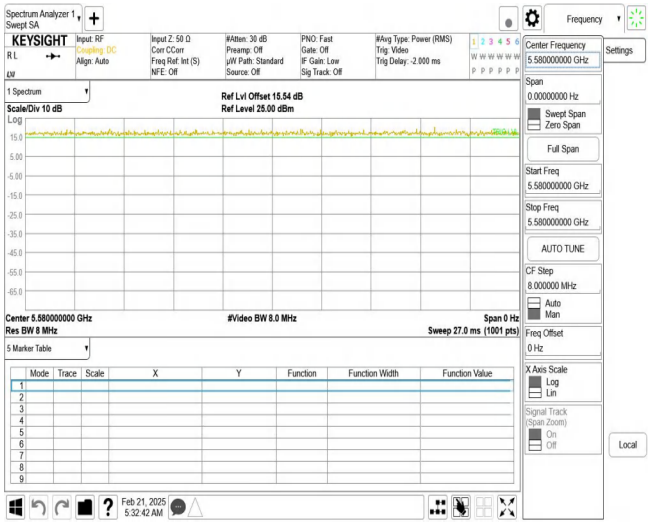

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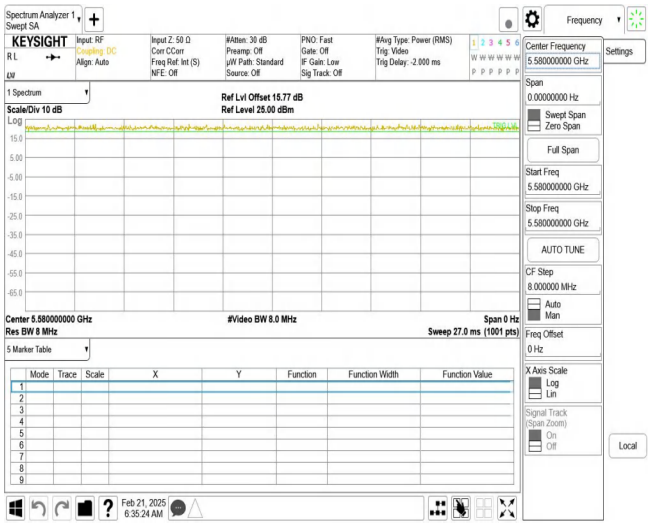

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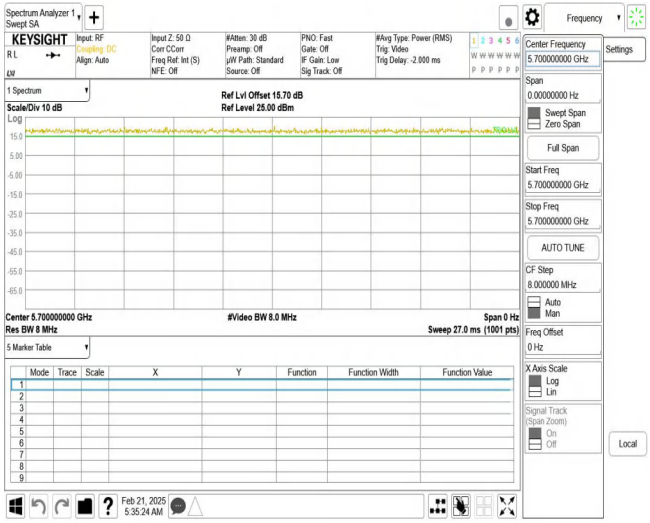

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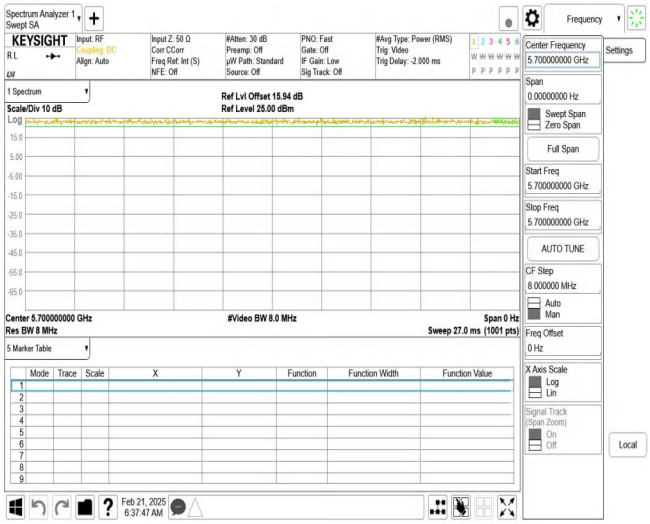

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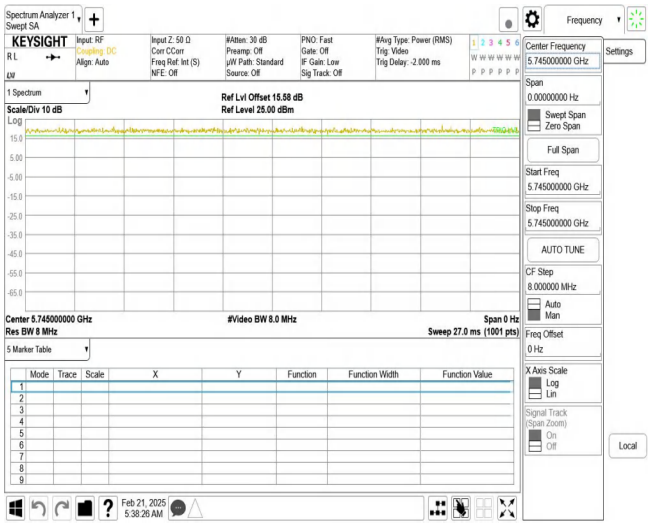

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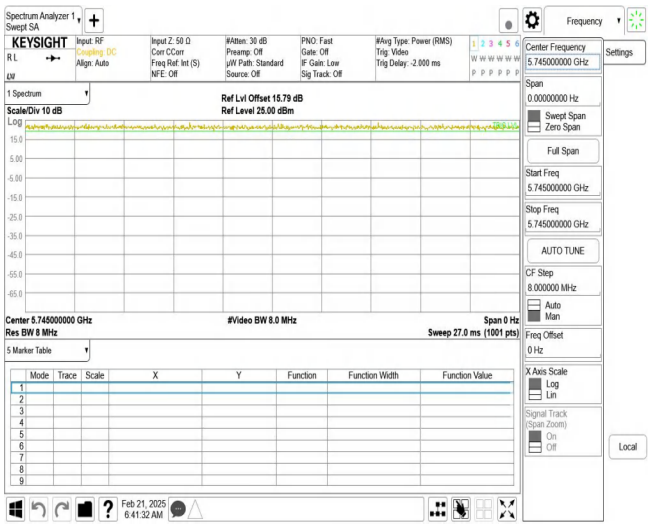

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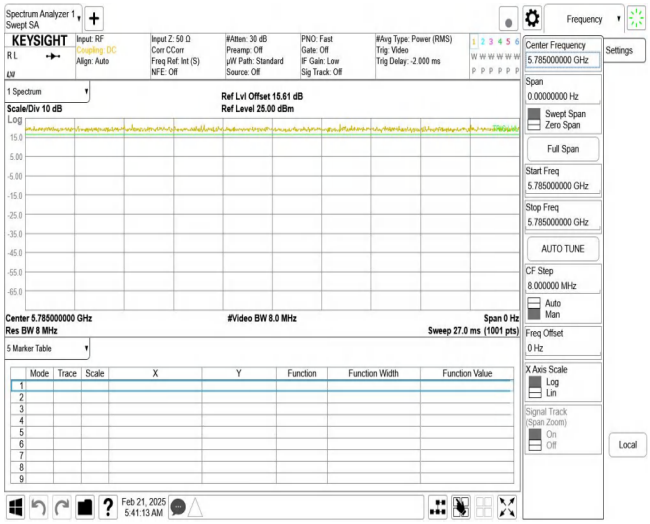

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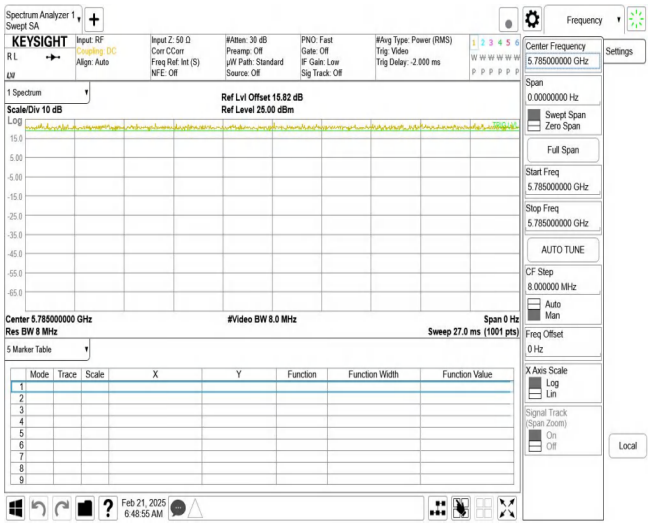

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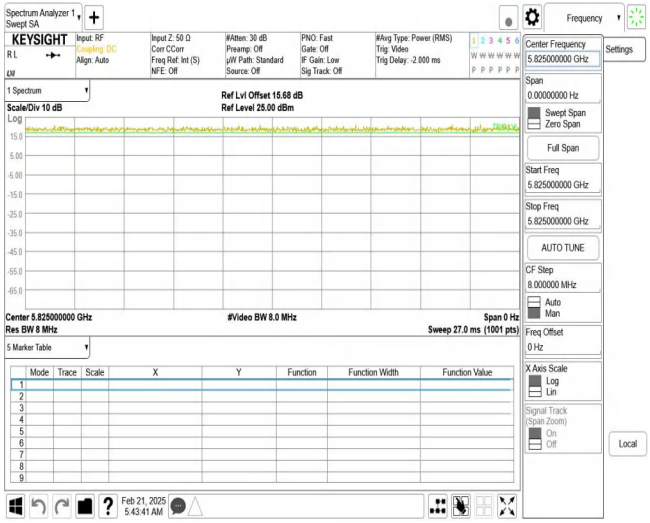

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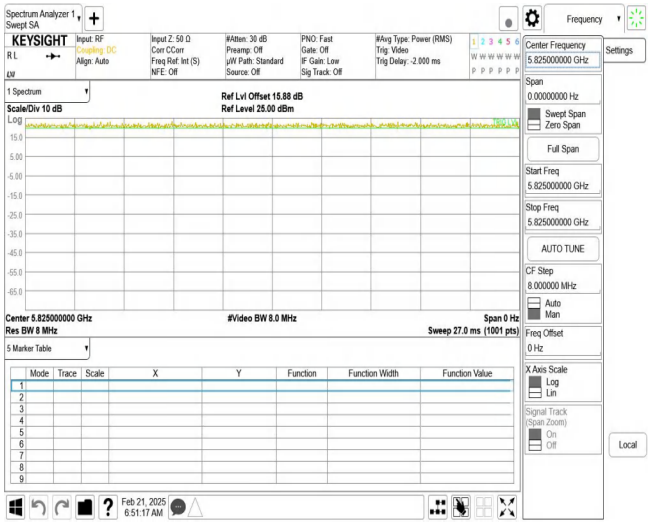

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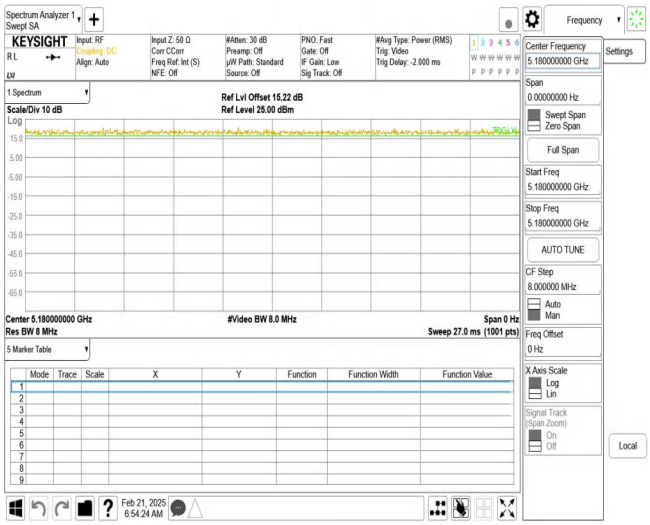

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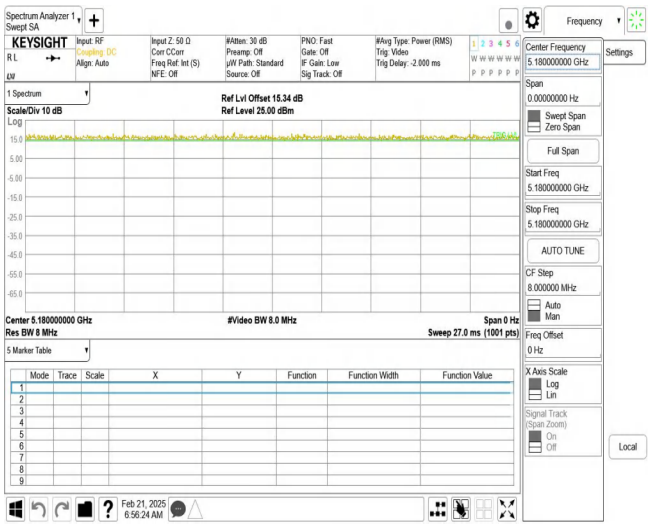

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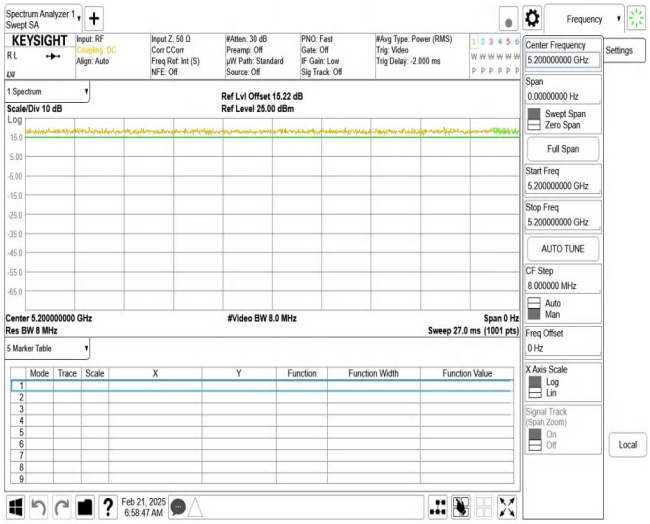

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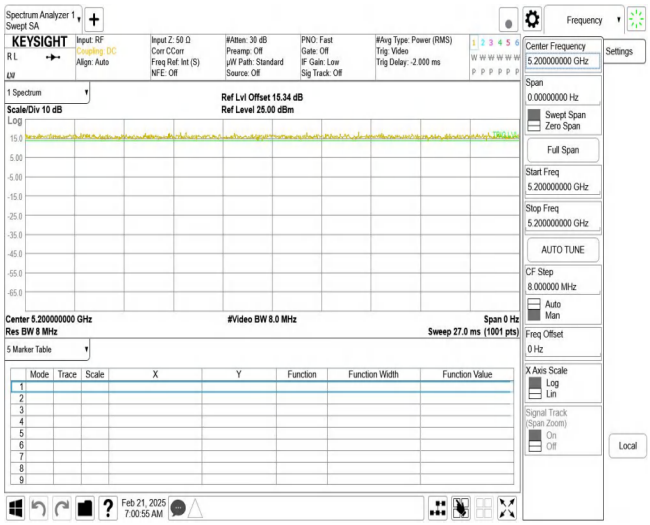

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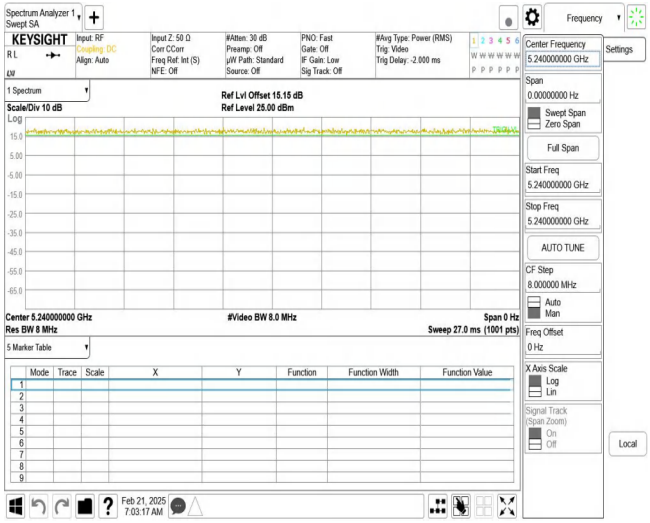

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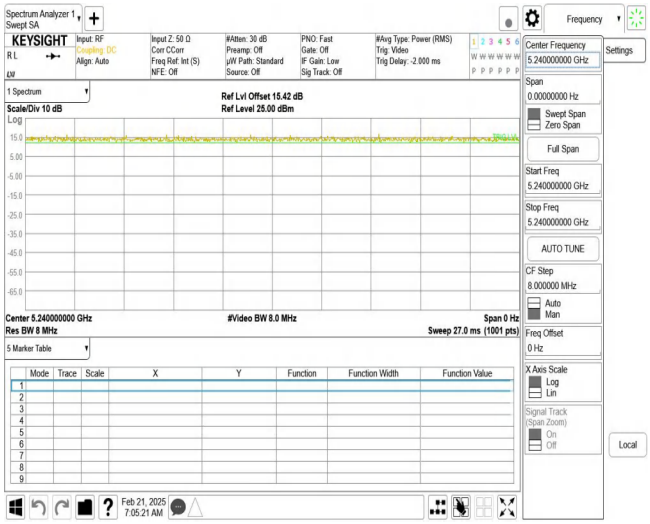

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