

APPENDIX C: RLAN

EMISSION BANDWIDTH TEST RESULT

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant8	5180	19.160	5170.360	5189.520	---	---
	Ant9	5180	19.520	5170.320	5189.840	---	---
	Ant8	5200	19.160	5190.480	5209.640	---	---
	Ant9	5200	19.160	5190.240	5209.400	---	---
	Ant8	5240	18.960	5230.600	5249.560	---	---
	Ant9	5240	19.040	5230.440	5249.480	---	---
	Ant8	5260	19.200	5250.400	5269.600	---	---
	Ant9	5260	19.080	5250.320	5269.400	---	---
	Ant8	5280	19.280	5270.440	5289.720	---	---
	Ant9	5280	19.160	5270.400	5289.560	---	---
	Ant8	5320	19.240	5310.320	5329.560	---	---
	Ant9	5320	19.320	5310.240	5329.560	---	---
	Ant8	5500	19.320	5490.320	5509.640	---	---
	Ant9	5500	18.960	5490.440	5509.400	---	---
	Ant8	5580	19.240	5570.520	5589.760	---	---
	Ant9	5580	19.400	5570.280	5589.680	---	---
	Ant8	5700	19.560	5690.240	5709.800	---	---
	Ant9	5700	19.680	5689.960	5709.640	---	---
	Ant8	5720	19.800	5710.240	5730.040	---	---
	Ant9	5720	19.240	5710.360	5729.600	---	---
	Ant8	5720_UNII-2C	14.76	5710.240	5725	---	---
	Ant9	5720_UNII-2C	14.64	5710.360	5725	---	---
	Ant8	5720_UNII-3	5.04	5725	5730.040	---	---
	Ant9	5720_UNII-3	4.6	5725	5729.600	---	---
	Ant8	5745	19.360	5735.320	5754.680	---	---
	Ant9	5745	19.360	5735.560	5754.920	---	---
	Ant8	5785	19.480	5775.160	5794.640	---	---
	Ant9	5785	19.760	5775.080	5794.840	---	---
	Ant8	5825	19.320	5815.280	5834.600	---	---
	Ant9	5825	19.800	5815.200	5835.000	---	---
11N20MIMO	Ant8	5180	20.160	5169.960	5190.120	---	---
	Ant9	5180	20.240	5169.960	5190.200	---	---
	Ant8	5200	20.480	5189.720	5210.200	---	---
	Ant9	5200	20.360	5189.800	5210.160	---	---
	Ant8	5240	20.160	5229.880	5250.040	---	---
	Ant9	5240	19.920	5230.080	5250.000	---	---
	Ant8	5260	20.120	5249.960	5270.080	---	---
	Ant9	5260	19.880	5250.080	5269.960	---	---
	Ant8	5280	20.280	5269.760	5290.040	---	---
	Ant9	5280	20.320	5269.880	5290.200	---	---
	Ant8	5320	20.720	5309.640	5330.360	---	---
	Ant9	5320	20.360	5309.880	5330.240	---	---



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	Ant8	5500	20.240	5490.000	5510.240	---	---
	Ant9	5500	20.560	5489.840	5510.400	---	---
	Ant8	5580	20.520	5569.840	5590.360	---	---
	Ant9	5580	20.680	5569.600	5590.280	---	---
	Ant8	5700	20.680	5689.840	5710.520	---	---
	Ant9	5700	20.520	5689.720	5710.240	---	---
	Ant8	5720	20.600	5709.840	5730.440	---	---
	Ant9	5720	20.640	5709.760	5730.400	---	---
	Ant8	5720 UNII-2C	15.16	5709.840	5725	---	---
	Ant9	5720 UNII-2C	15.24	5709.760	5725	---	---
	Ant8	5720 UNII-3	5.44	5725	5730.440	---	---
	Ant9	5720 UNII-3	5.4	5725	5730.400	---	---
	Ant8	5745	20.640	5734.960	5755.600	---	---
	Ant9	5745	20.520	5734.880	5755.400	---	---
	Ant8	5785	20.840	5774.840	5795.680	---	---
	Ant9	5785	20.160	5774.840	5795.000	---	---
	Ant8	5825	20.600	5815.000	5835.600	---	---
	Ant9	5825	20.080	5814.960	5835.040	---	---
11N40MIMO	Ant8	5190	39.600	5170.240	5209.840	---	---
	Ant9	5190	39.360	5170.480	5209.840	---	---
	Ant8	5230	39.600	5210.240	5249.840	---	---
	Ant9	5230	39.600	5210.160	5249.760	---	---
	Ant8	5270	39.600	5250.160	5289.760	---	---
	Ant9	5270	39.520	5250.080	5289.600	---	---
	Ant8	5310	39.360	5290.400	5329.760	---	---
	Ant9	5310	39.600	5290.160	5329.760	---	---
	Ant8	5510	39.920	5490.160	5530.080	---	---
	Ant9	5510	39.520	5490.240	5529.760	---	---
	Ant8	5550	39.840	5530.080	5569.920	---	---
	Ant9	5550	39.520	5530.160	5569.680	---	---
	Ant8	5670	39.760	5650.080	5689.840	---	---
	Ant9	5670	39.840	5650.000	5689.840	---	---
	Ant8	5710	40.080	5690.080	5730.160	---	---
	Ant9	5710	39.680	5690.080	5729.760	---	---
	Ant8	5710 UNII-2C	34.92	5690.080	5725	---	---
	Ant9	5710 UNII-2C	34.92	5690.080	5725	---	---
	Ant8	5710 UNII-3	5.16	5725	5730.160	---	---
	Ant9	5710 UNII-3	4.76	5725	5729.760	---	---
	Ant8	5755	39.840	5734.840	5774.680	---	---
	Ant9	5755	39.200	5735.320	5774.520	---	---
	Ant8	5795	39.360	5775.320	5814.680	---	---
	Ant9	5795	39.360	5775.320	5814.680	---	---
11AC80MIMO	Ant8	5210	81.280	5169.520	5250.800	---	---
	Ant9	5210	82.720	5168.880	5251.600	---	---
	Ant8	5290	82.400	5248.720	5331.120	---	---
	Ant9	5290	81.280	5249.200	5330.480	---	---
	Ant8	5530	82.080	5489.040	5571.120	---	---
	Ant9	5530	81.760	5489.040	5570.800	---	---
	Ant8	5610	83.040	5568.400	5651.440	---	---
	Ant9	5610	82.080	5569.040	5651.120	---	---
	Ant8	5690	81.440	5649.360	5730.800	---	---
	Ant9	5690	82.080	5648.880	5730.960	---	---



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	Ant8	5690_UNII-2C	75.64	5649.360	5725	---	---
	Ant9	5690_UNII-2C	76.12	5648.880	5725	---	---
	Ant8	5690_UNII-3	5.8	5725	5730.800	---	---
	Ant9	5690_UNII-3	5.96	5725	5730.960	---	---
	Ant8	5775	82.400	5733.560	5815.960	---	---
	Ant9	5775	81.120	5734.360	5815.480	---	---
11AX20MIMO	Ant8	5180	20.840	5169.640	5190.480	---	---
	Ant9	5180	20.800	5169.560	5190.360	---	---
	Ant8	5200	20.920	5189.640	5210.560	---	---
	Ant9	5200	20.680	5189.640	5210.320	---	---
	Ant8	5240	21.040	5229.520	5250.560	---	---
	Ant9	5240	20.880	5229.520	5250.400	---	---
	Ant8	5260	20.920	5249.400	5270.320	---	---
	Ant9	5260	20.840	5249.600	5270.440	---	---
	Ant8	5280	20.720	5269.760	5290.480	---	---
	Ant9	5280	20.760	5269.680	5290.440	---	---
	Ant8	5320	20.880	5309.640	5330.520	---	---
	Ant9	5320	20.840	5309.680	5330.520	---	---
	Ant8	5500	20.960	5489.600	5510.560	---	---
	Ant9	5500	20.800	5489.520	5510.320	---	---
	Ant8	5580	21.040	5569.440	5590.480	---	---
	Ant9	5580	20.800	5569.560	5590.360	---	---
	Ant8	5700	20.920	5689.640	5710.560	---	---
	Ant9	5700	20.680	5689.520	5710.200	---	---
	Ant8	5720	20.640	5709.760	5730.400	---	---
	Ant9	5720	20.920	5709.640	5730.560	---	---
	Ant8	5720_UNII-2C	15.24	5709.760	5725	---	---
	Ant9	5720_UNII-2C	15.36	5709.640	5725	---	---
	Ant8	5720_UNII-3	5.4	5725	5730.400	---	---
	Ant9	5720_UNII-3	5.56	5725	5730.560	---	---
	Ant8	5745	20.880	5734.480	5755.360	---	---
	Ant9	5745	20.840	5734.640	5755.480	---	---
	Ant8	5785	20.600	5774.720	5795.320	---	---
	Ant9	5785	20.840	5774.640	5795.480	---	---
	Ant8	5825	20.640	5814.600	5835.240	---	---
	Ant9	5825	20.280	5814.840	5835.120	---	---
11AX40MIMO	Ant8	5190	40.400	5169.840	5210.240	---	---
	Ant9	5190	40.560	5169.840	5210.400	---	---
	Ant8	5230	40.320	5209.920	5250.240	---	---
	Ant9	5230	40.560	5209.760	5250.320	---	---
	Ant8	5270	40.400	5250.000	5290.400	---	---
	Ant9	5270	40.320	5249.680	5290.000	---	---
	Ant8	5310	40.320	5289.840	5330.160	---	---
	Ant9	5310	39.840	5290.080	5329.920	---	---
	Ant8	5510	40.400	5489.920	5530.320	---	---
	Ant9	5510	40.480	5489.840	5530.320	---	---
	Ant8	5550	40.240	5529.920	5570.160	---	---
	Ant9	5550	40.400	5529.680	5570.080	---	---
	Ant8	5670	40.400	5649.920	5690.320	---	---
	Ant9	5670	39.840	5650.240	5690.080	---	---
	Ant8	5710	40.320	5689.920	5730.240	---	---
	Ant9	5710	39.920	5690.000	5729.920	---	---



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	Ant8	5710_UNII-2C	35.08	5689.920	5725	---	---
	Ant9	5710_UNII-2C	35	5690.000	5725	---	---
	Ant8	5710_UNII-3	5.24	5725	5730.240	---	---
	Ant9	5710_UNII-3	4.92	5725	5729.920	---	---
	Ant8	5755	40.800	5734.680	5775.480	---	---
	Ant9	5755	40.160	5735.000	5775.160	---	---
	Ant8	5795	39.920	5775.080	5815.000	---	---
	Ant9	5795	40.240	5774.840	5815.080	---	---
11AX80MIMO	Ant8	5210	40.960	5189.680	5230.640	---	---
	Ant9	5210	40.960	5189.680	5230.640	---	---
	Ant8	5290	81.440	5249.360	5330.800	---	---
	Ant9	5290	82.400	5249.040	5331.440	---	---
	Ant8	5530	81.760	5489.040	5570.800	---	---
	Ant9	5530	81.440	5489.520	5570.960	---	---
	Ant8	5610	81.760	5569.200	5650.960	---	---
	Ant9	5610	81.600	5569.360	5650.960	---	---
	Ant8	5690	82.240	5649.520	5731.760	---	---
	Ant9	5690	81.600	5649.200	5730.800	---	---
	Ant8	5690_UNII-2C	75.48	5649.520	5725	---	---
	Ant9	5690_UNII-2C	75.8	5649.200	5725	---	---
	Ant8	5690_UNII-3	6.76	5725	5731.760	---	---
	Ant9	5690_UNII-3	5.8	5725	5730.800	---	---
	Ant8	5775	81.760	5734.360	5816.120	---	---
	Ant9	5775	81.920	5734.200	5816.120	---	---

TEST GRAPHS

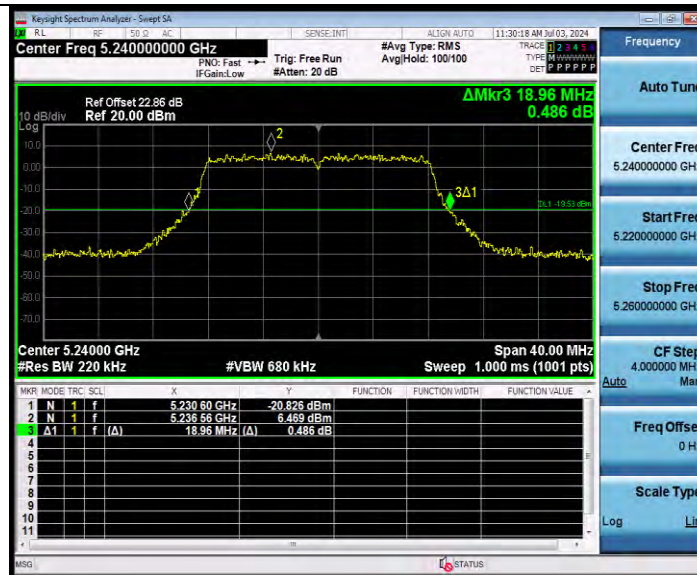




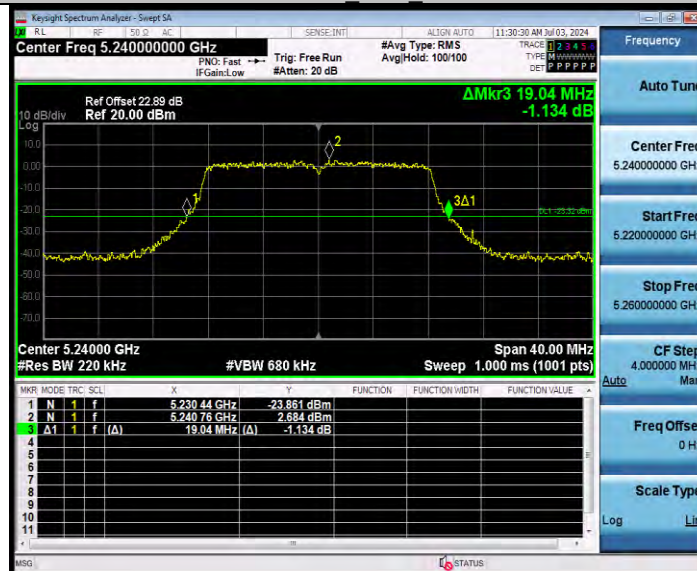
11A-CDD Ant9 5200



11A-CDD Ant8 5240

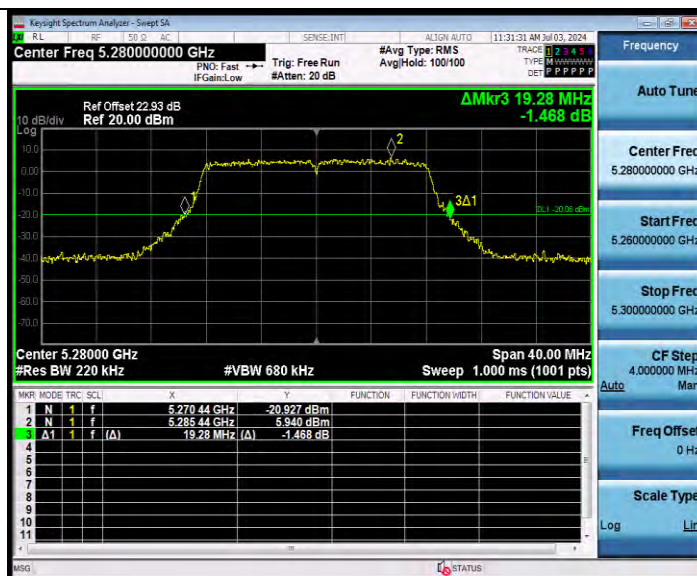


11A-CDD Ant9 5240



11A-CDD Ant8 5260





11A-CDD Ant9 5280



11A-CDD Ant8 5320





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11A-CDD Ant9 5500



11A-CDD Ant8 5580

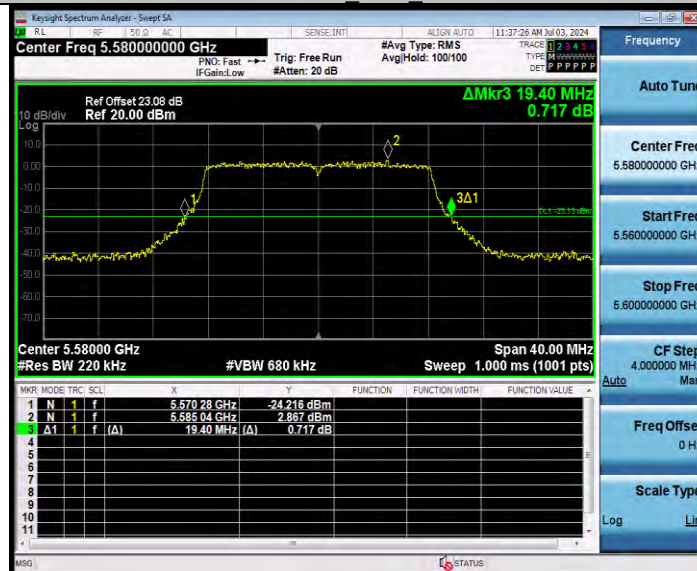


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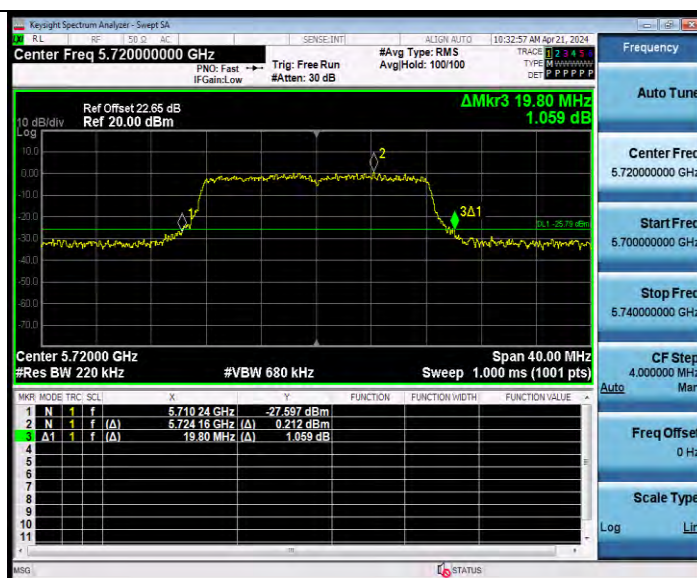


11A-CDD Ant9 5580



11A-CDD Ant8 5700

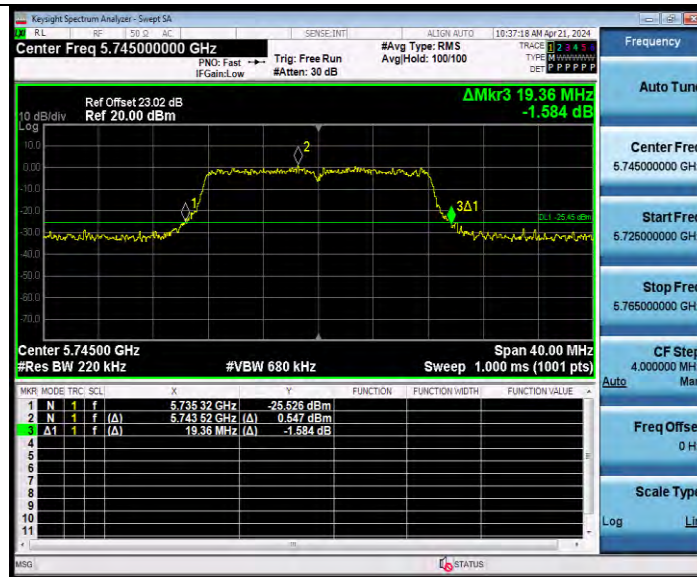




11A-CDD Ant9 5720



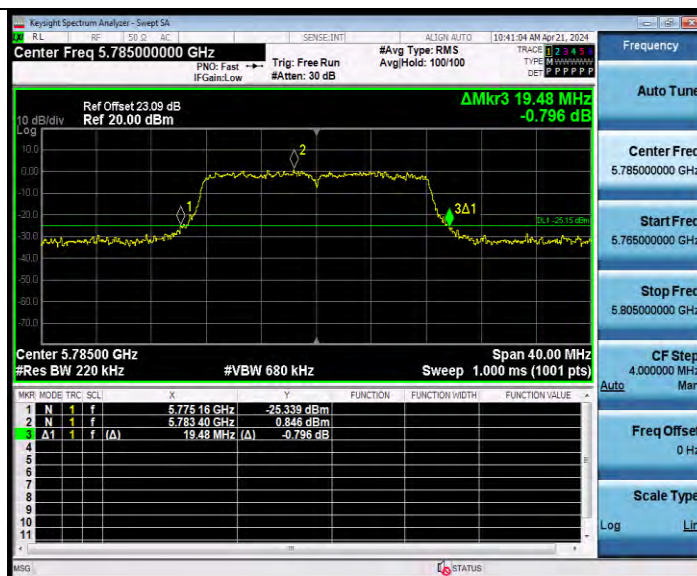
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11A-CDD Ant9 5745



11A-CDD Ant8 5785



11A-CDD Ant9 5785



11A-CDD Ant8 5825



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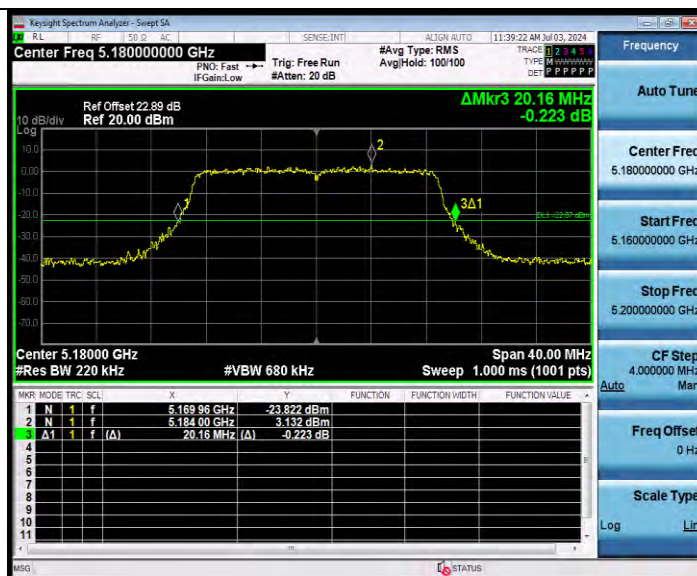
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11A-CDD Ant9 5825



11N20MIMO Ant8 5180



11N20MIMO Ant9 5180



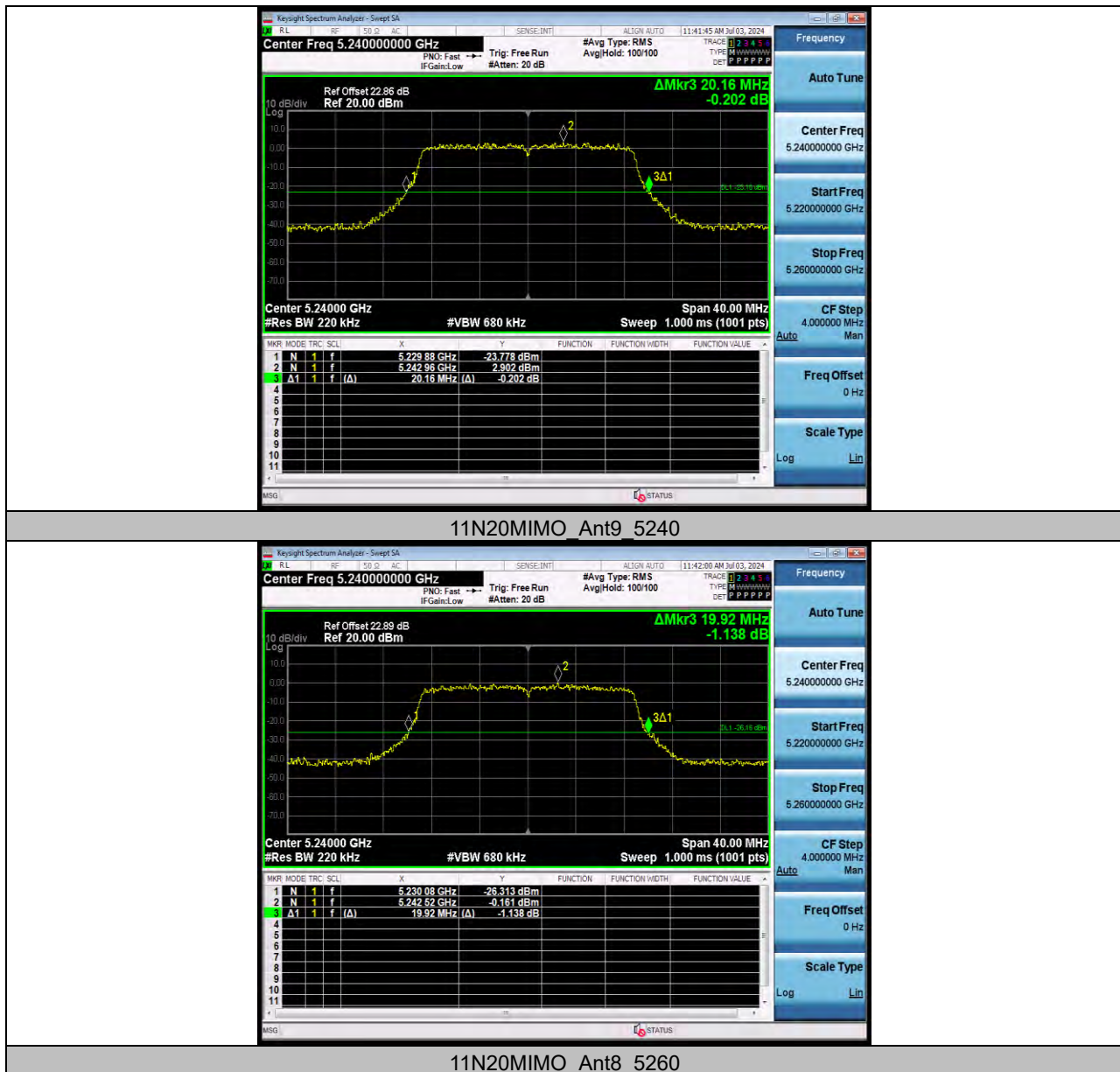
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11N20MIMO Ant9 5200

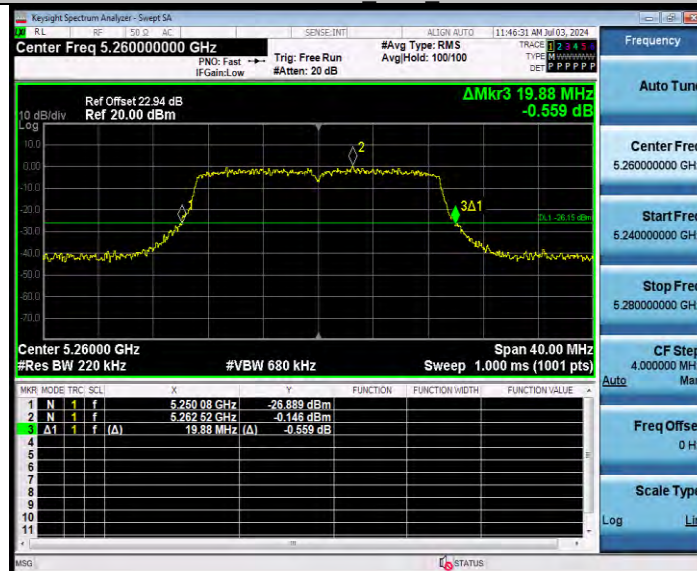


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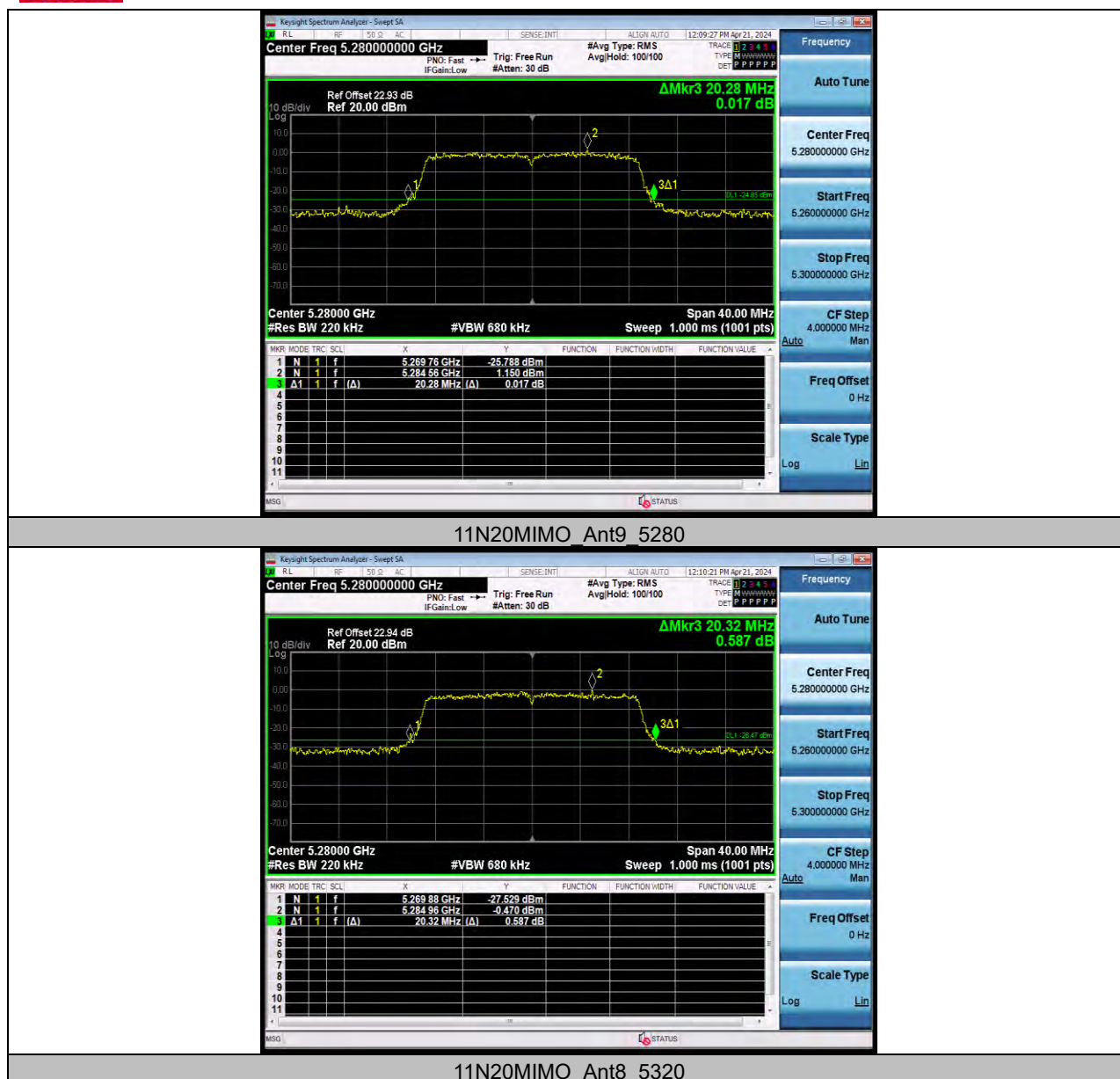


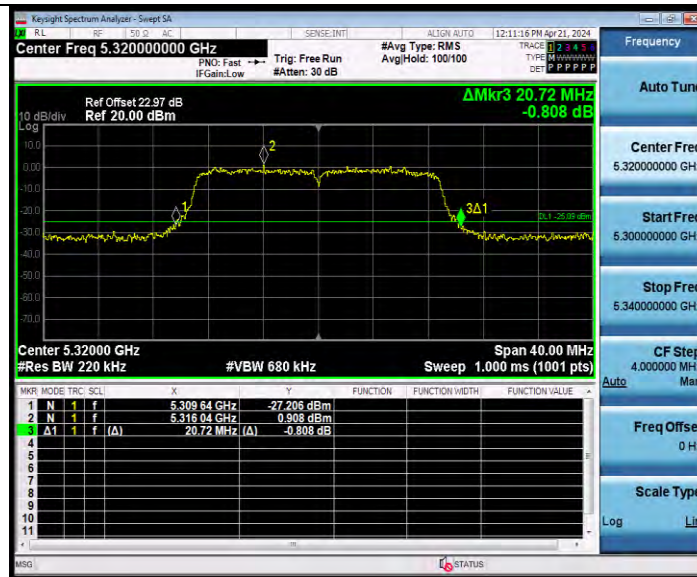


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11N20MIMO Ant8 5280

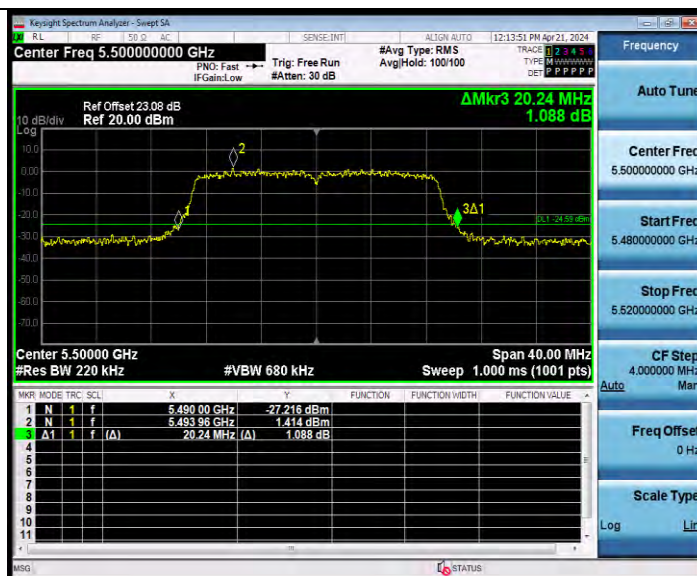




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11N20MIMO Ant8 5500

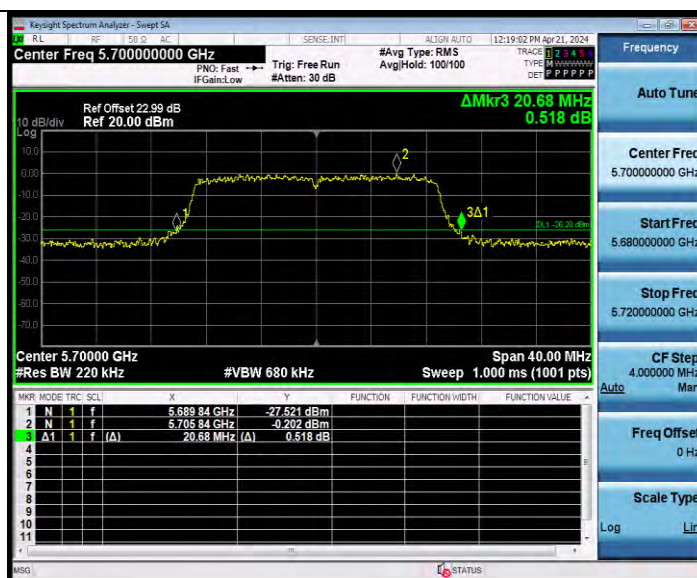


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11N20MIMO Ant8 5580



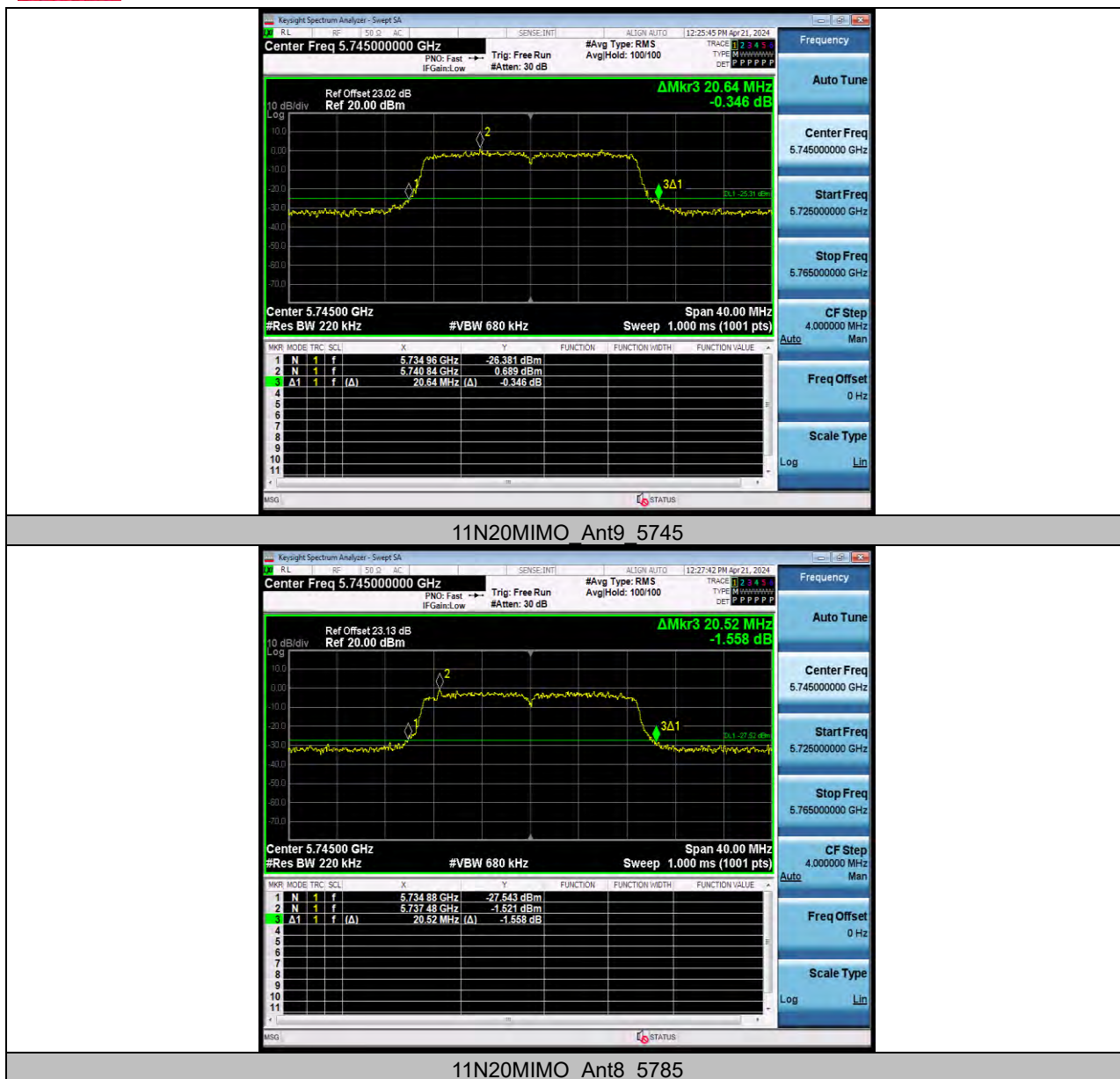


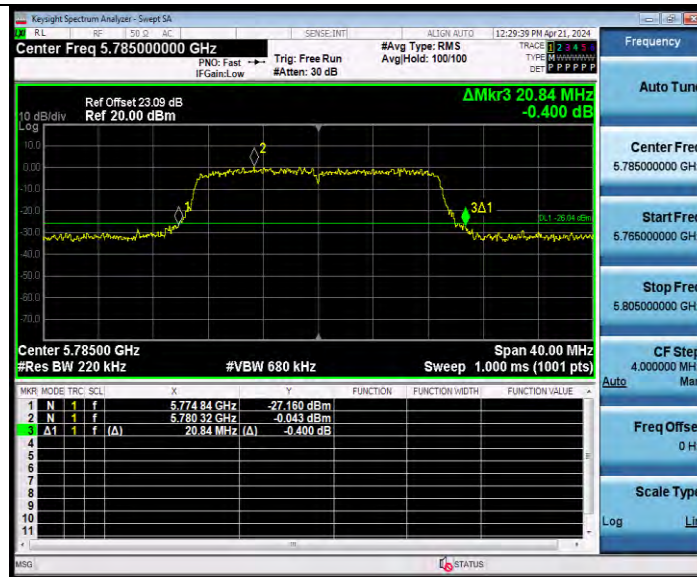
11N20MIMO Ant9 5700



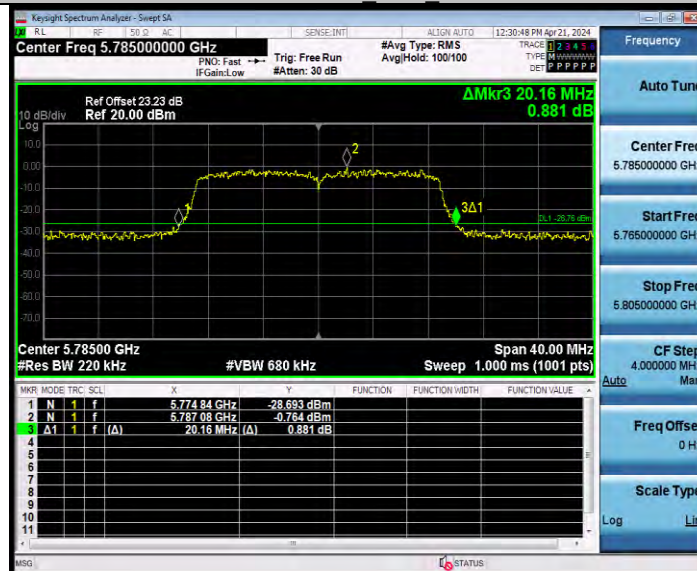
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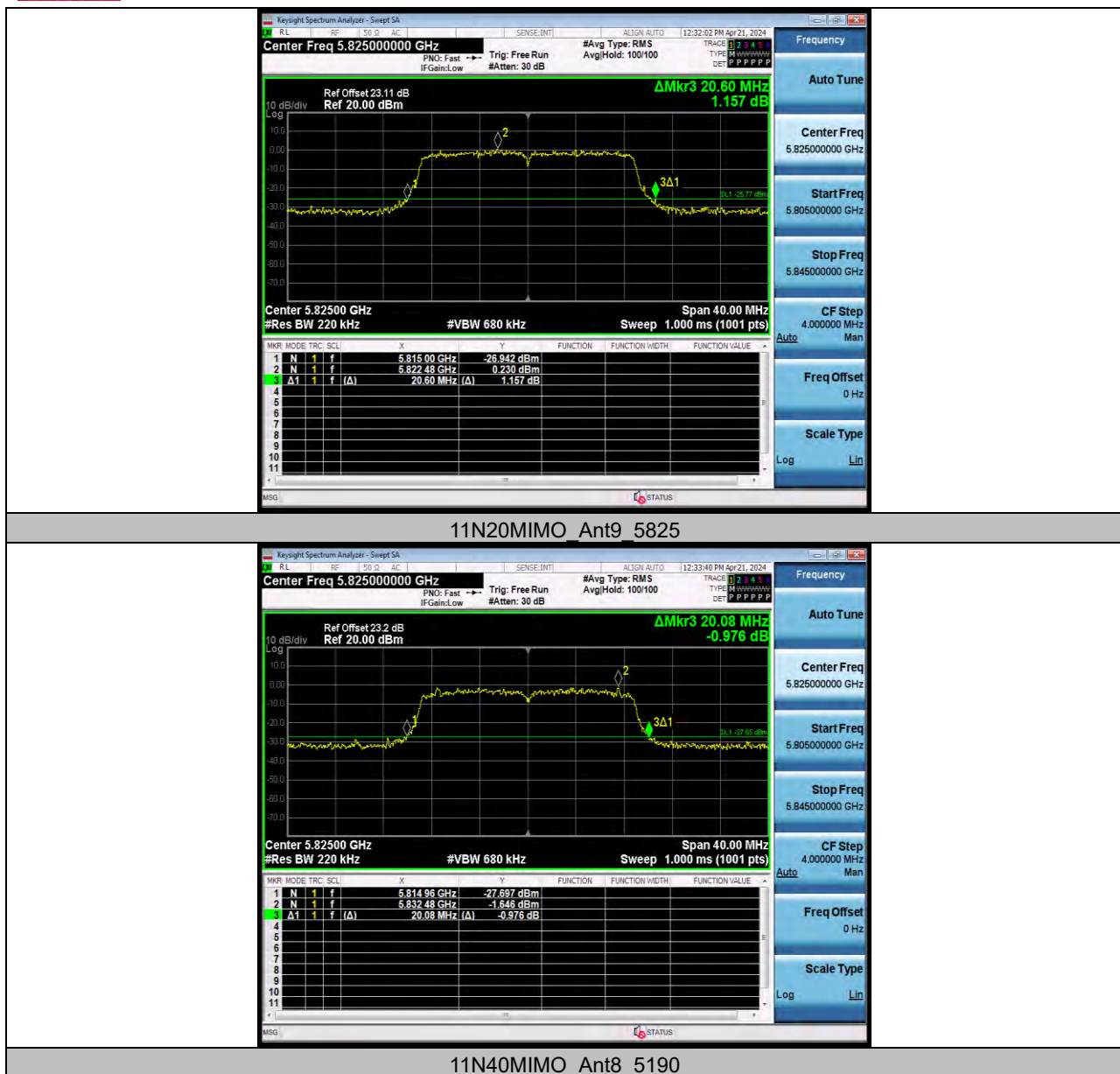


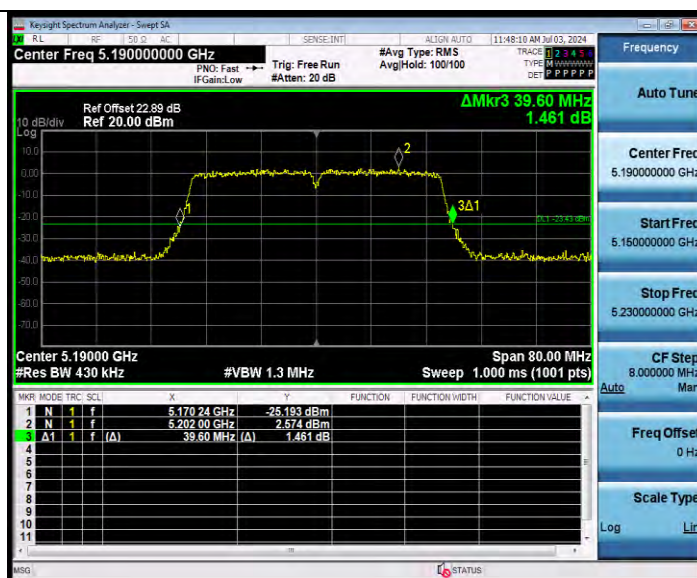


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11N20MIMO Ant8 5825

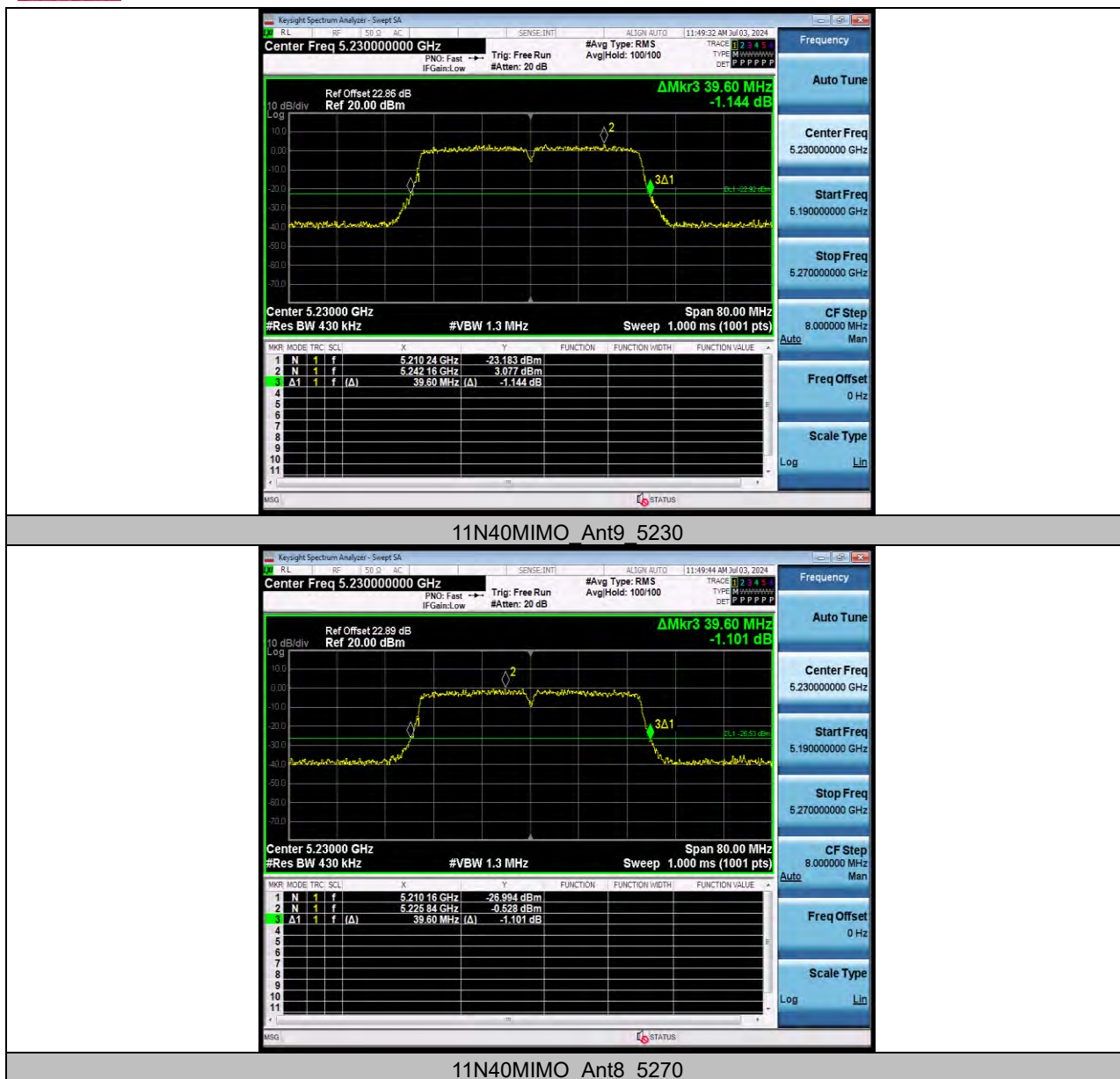




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11N40MIMO Ant8 5230





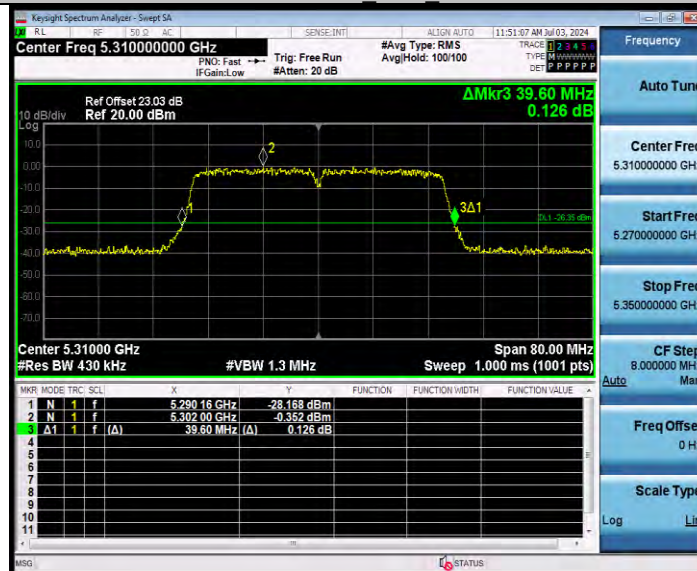


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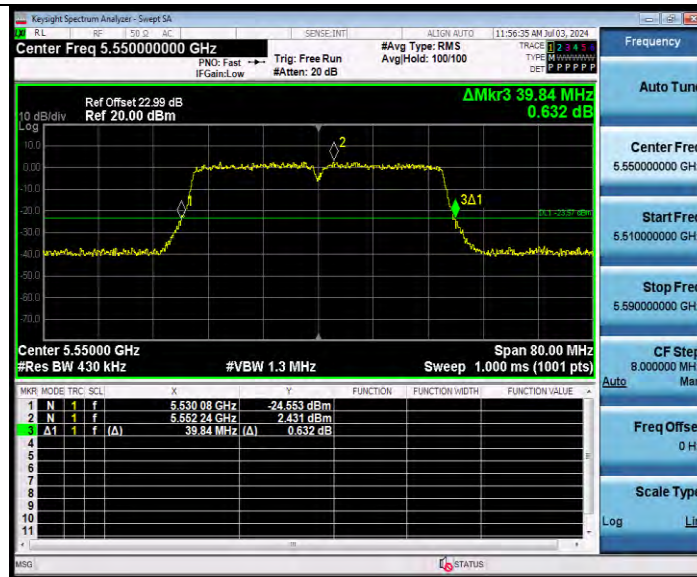


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11N40MIMO Ant8 5510

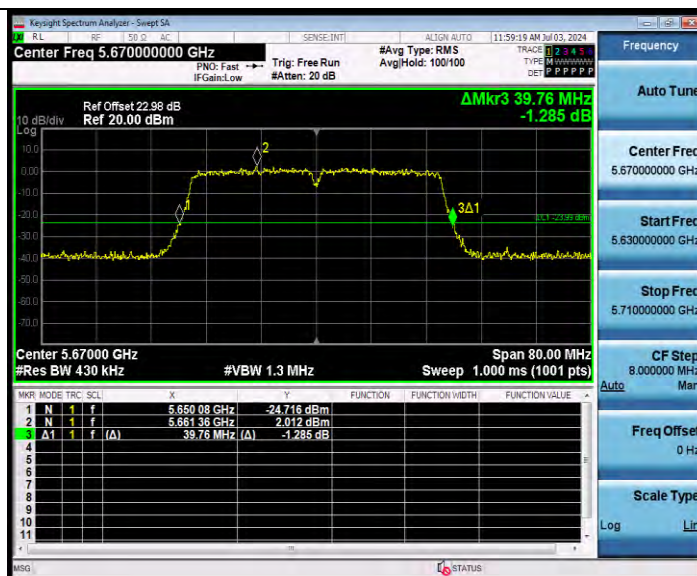




11N40MIMO Ant9 5550



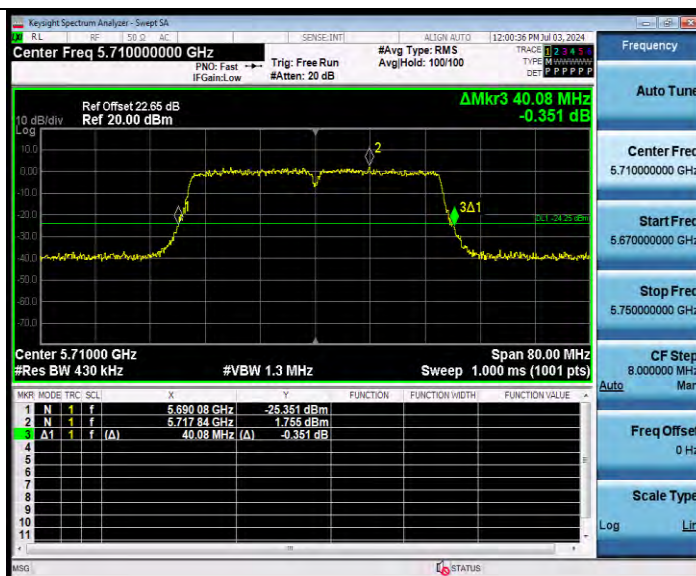
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11N40MIMO Ant9 5670



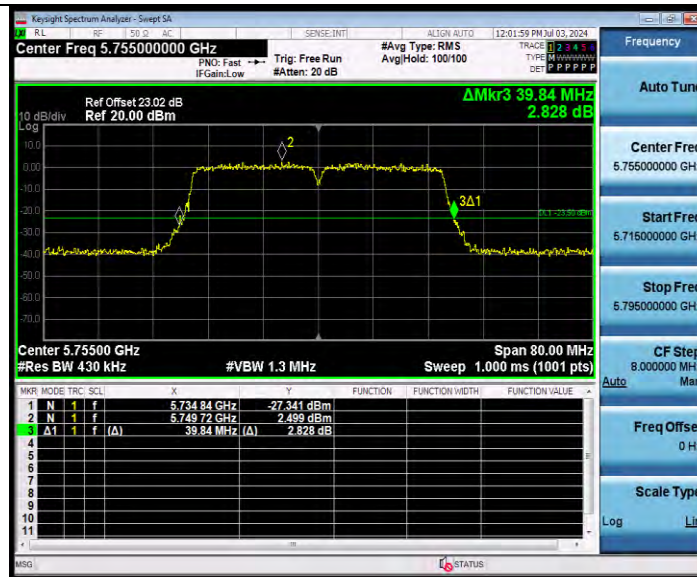
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11N40MIMO Ant9 5710



11N40MIMO Ant8 5755



11N40MIMO Ant9 5755



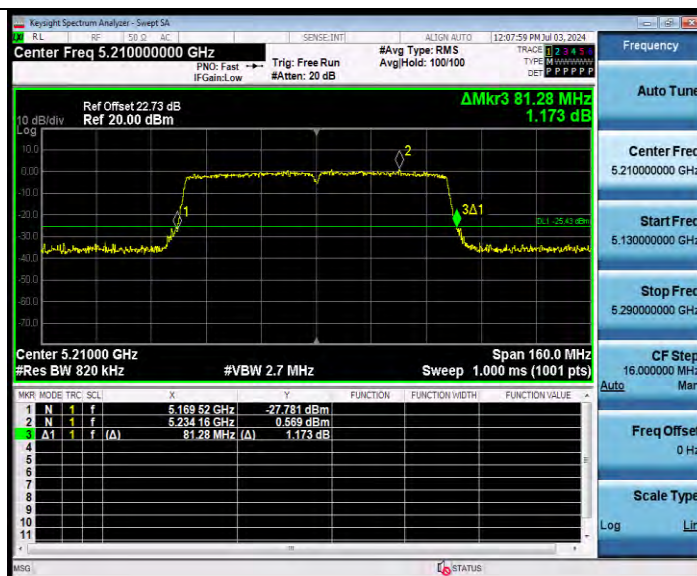
11N40MIMO Ant8 5795



11N40MIMO_Ant9_5795



11AC80MIMO_Ant8_5210



11AC80MIMO_Ant9_5210



11AC80MIMO_Ant8_5290