

APPENDIX C

RLAN

EMISSION BANDWIDTH TEST RESULT

TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant W0	5180	19.840	5169.800	5189.640	---	---
	Ant W1	5180	19.200	5170.520	5189.720	---	---
	Ant W0	5200	19.600	5190.080	5209.680	---	---
	Ant W1	5200	19.240	5190.560	5209.800	---	---
	Ant W0	5240	19.080	5230.440	5249.520	---	---
	Ant W1	5240	18.600	5230.640	5249.240	---	---
	Ant W0	5260	19.360	5250.560	5269.920	---	---
	Ant W1	5260	19.000	5250.440	5269.440	---	---
	Ant W0	5300	19.160	5290.600	5309.760	---	---
	Ant W1	5300	19.200	5290.400	5309.600	---	---
	Ant W0	5320	19.000	5310.560	5329.560	---	---
	Ant W1	5320	18.960	5310.560	5329.520	---	---
	Ant W0	5500	19.680	5489.720	5509.400	---	---
	Ant W1	5500	19.040	5490.600	5509.640	---	---
	Ant W0	5580	18.760	5570.640	5589.400	---	---
	Ant W1	5580	19.400	5570.280	5589.680	---	---
	Ant W0	5700	19.320	5690.360	5709.680	---	---
	Ant W1	5700	18.920	5690.480	5709.400	---	---
	Ant W0	5720 UNII-2C	14.92	5710.080	5725	---	---
	Ant W1	5720 UNII-2C	14.84	5710.160	5725	---	---
11N20MIMO	Ant W0	5720 UNII-3	4.44	5725	5729.440	---	---
	Ant W1	5720 UNII-3	4.44	5725	5729.440	---	---
	Ant W0	5180	20.000	5170.120	5190.120	---	---
	Ant W1	5180	20.120	5169.920	5190.040	---	---
	Ant W0	5200	19.560	5190.280	5209.840	---	---
	Ant W1	5200	20.720	5189.400	5210.120	---	---
	Ant W0	5240	19.800	5230.160	5249.960	---	---
	Ant W1	5240	20.720	5229.520	5250.240	---	---
	Ant W0	5260	19.800	5250.080	5269.880	---	---
	Ant W1	5260	19.840	5250.080	5269.920	---	---
	Ant W0	5300	19.680	5290.080	5309.760	---	---
	Ant W1	5300	20.320	5289.800	5310.120	---	---
	Ant W0	5320	20.080	5310.120	5330.200	---	---
	Ant W1	5320	20.200	5309.880	5330.080	---	---
	Ant W0	5500	20.320	5490.040	5510.360	---	---
	Ant W1	5500	19.960	5490.120	5510.080	---	---
	Ant W0	5580	20.080	5569.800	5589.880	---	---
	Ant W1	5580	20.440	5569.560	5590.000	---	---
	Ant W0	5700	20.000	5690.000	5710.000	---	---



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VERITAS**

Reference No.: W7L-P24090006RF01

	Ant W1	5700	19.920	5690.080	5710.000	---	---
	Ant W0	5720 UNII-2C	15.04	5709.960	5725	---	---
	Ant W1	5720 UNII-2C	15.04	5709.960	5725	---	---
	Ant W0	5720 UNII-3	5.12	5725	5730.120	---	---
	Ant W1	5720 UNII-3	5.08	5725	5730.080	---	---
11N40MIMO	Ant W0	5190	39.600	5170.240	5209.840	---	---
	Ant W1	5190	40.000	5170.000	5210.000	---	---
	Ant W0	5230	39.360	5210.480	5249.840	---	---
	Ant W1	5230	39.680	5210.320	5250.000	---	---
	Ant W0	5270	39.920	5250.160	5290.080	---	---
	Ant W1	5270	39.120	5250.560	5289.680	---	---
	Ant W0	5310	39.440	5290.320	5329.760	---	---
	Ant W1	5310	39.280	5290.480	5329.760	---	---
	Ant W0	5510	39.520	5490.160	5529.680	---	---
	Ant W1	5510	39.600	5490.320	5529.920	---	---
	Ant W0	5550	39.760	5530.080	5569.840	---	---
	Ant W1	5550	39.840	5530.160	5570.000	---	---
	Ant W0	5670	39.280	5650.400	5689.680	---	---
	Ant W1	5670	40.240	5649.840	5690.080	---	---
	Ant W0	5710	39.280	5690.320	5729.600	---	---
	Ant W1	5710	39.120	5690.640	5729.760	---	---
	Ant W0	5710 UNII-2C	34.68	5690.320	5725	---	---
	Ant W1	5710 UNII-2C	34.36	5690.640	5725	---	---
	Ant W0	5710 UNII-3	4.6	5725	5729.600	---	---
	Ant W1	5710 UNII-3	4.76	5725	5729.760	---	---
11AC20MIMO	Ant W0	5180	19.840	5170.040	5189.880	---	---
	Ant W1	5180	20.360	5169.840	5190.200	---	---
	Ant W0	5200	19.920	5190.120	5210.040	---	---
	Ant W1	5200	20.360	5189.800	5210.160	---	---
	Ant W0	5240	20.120	5229.800	5249.920	---	---
	Ant W1	5240	20.320	5229.880	5250.200	---	---
	Ant W0	5260	20.360	5249.800	5270.160	---	---
	Ant W1	5260	20.120	5250.000	5270.120	---	---
	Ant W0	5300	20.320	5289.920	5310.240	---	---
	Ant W1	5300	20.080	5290.040	5310.120	---	---
	Ant W0	5320	20.040	5309.920	5329.960	---	---
	Ant W1	5320	20.000	5310.200	5330.200	---	---
	Ant W0	5500	20.360	5489.600	5509.960	---	---
	Ant W1	5500	20.080	5489.800	5509.880	---	---
	Ant W0	5580	20.040	5570.080	5590.120	---	---
	Ant W1	5580	20.400	5569.840	5590.240	---	---
	Ant W0	5700	19.960	5690.000	5709.960	---	---
	Ant W1	5700	20.160	5689.840	5710.000	---	---
	Ant W0	5720 UNII-2C	15.2	5709.800	5725	---	---
	Ant W1	5720 UNII-2C	14.96	5710.040	5725	---	---
	Ant W0	5720 UNII-3	5.08	5725	5730.080	---	---
	Ant W1	5720 UNII-3	4.88	5725	5729.880	---	---
11AC40MIMO	Ant W0	5190	39.520	5170.320	5209.840	---	---
	Ant W1	5190	39.600	5170.080	5209.680	---	---
	Ant W0	5230	39.600	5210.080	5249.680	---	---
	Ant W1	5230	39.520	5210.080	5249.600	---	---
	Ant W0	5270	39.520	5250.400	5289.920	---	---



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VERITAS**

Reference No.: W7L-P24090006RF01

	Ant W1	5270	39.520	5250.160	5289.680	---	---
	Ant W0	5310	39.600	5290.160	5329.760	---	---
	Ant W1	5310	39.600	5290.400	5330.000	---	---
	Ant W0	5510	39.600	5490.320	5529.920	---	---
	Ant W1	5510	39.360	5490.320	5529.680	---	---
	Ant W0	5550	39.520	5530.240	5569.760	---	---
	Ant W1	5550	38.960	5530.480	5569.440	---	---
	Ant W0	5670	39.680	5650.240	5689.920	---	---
	Ant W1	5670	39.520	5649.920	5689.440	---	---
	Ant W0	5710	39.520	5690.320	5729.840	---	---
	Ant W1	5710	39.600	5690.160	5729.760	---	---
	Ant W0	5710 UNII-2C	34.68	5690.320	5725	---	---
	Ant W1	5710 UNII-2C	34.84	5690.160	5725	---	---
	Ant W0	5710 UNII-3	4.84	5725	5729.840	---	---
	Ant W1	5710 UNII-3	4.76	5725	5729.760	---	---
11AC80MIMO	Ant W0	5210	80.640	5169.840	5250.480	---	---
	Ant W1	5210	81.120	5169.360	5250.480	---	---
	Ant W0	5290	80.320	5249.840	5330.160	---	---
	Ant W1	5290	80.480	5250.000	5330.480	---	---
	Ant W0	5530	81.600	5489.680	5571.280	---	---
	Ant W1	5530	80.800	5489.520	5570.320	---	---
	Ant W0	5610	81.120	5569.520	5650.640	---	---
	Ant W1	5610	81.280	5569.520	5650.800	---	---
	Ant W0	5690	81.760	5649.040	5730.800	---	---
	Ant W1	5690	80.640	5649.680	5730.320	---	---
	Ant W0	5690 UNII-2C	75.96	5649.040	5725	---	---
	Ant W1	5690 UNII-2C	75.32	5649.680	5725	---	---
	Ant W0	5690 UNII-3	5.8	5725	5730.800	---	---
	Ant W1	5690 UNII-3	5.32	5725	5730.320	---	---
11AX20MIMO	Ant W0	5180	20.600	5169.760	5190.360	---	---
	Ant W1	5180	20.640	5169.880	5190.520	---	---
	Ant W0	5200	20.680	5189.680	5210.360	---	---
	Ant W1	5200	20.600	5189.720	5210.320	---	---
	Ant W0	5240	20.760	5229.640	5250.400	---	---
	Ant W1	5240	21.040	5229.280	5250.320	---	---
	Ant W0	5260	20.840	5249.400	5270.240	---	---
	Ant W1	5260	20.800	5249.520	5270.320	---	---
	Ant W0	5300	20.840	5289.800	5310.640	---	---
	Ant W1	5300	20.640	5289.760	5310.400	---	---
	Ant W0	5320	20.720	5309.680	5330.400	---	---
	Ant W1	5320	20.480	5309.840	5330.320	---	---
	Ant W0	5500	20.600	5489.720	5510.320	---	---
	Ant W1	5500	21.360	5489.040	5510.400	---	---
	Ant W0	5580	20.920	5569.640	5590.560	---	---
	Ant W1	5580	21.040	5569.560	5590.600	---	---
	Ant W0	5700	20.600	5689.720	5710.320	---	---
	Ant W1	5700	20.800	5689.480	5710.280	---	---
	Ant W0	5720 UNII-2C	15.56	5709.440	5725	---	---
	Ant W1	5720 UNII-2C	15.44	5709.560	5725	---	---
	Ant W0	5720 UNII-3	5.56	5725	5730.560	---	---
	Ant W1	5720 UNII-3	5.36	5725	5730.360	---	---
11AX40MIMO	Ant W0	5190	40.000	5170.160	5210.160	---	---



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VERITAS**

Reference No.: W7L-P24090006RF01

	Ant W1	5190	39.920	5170.080	5210.000	---	---
	Ant W0	5230	40.240	5209.920	5250.160	---	---
	Ant W1	5230	40.080	5210.000	5250.080	---	---
	Ant W0	5270	39.920	5250.160	5290.080	---	---
	Ant W1	5270	39.840	5250.080	5289.920	---	---
	Ant W0	5310	39.920	5290.080	5330.000	---	---
	Ant W1	5310	40.640	5289.760	5330.400	---	---
	Ant W0	5510	40.080	5489.920	5530.000	---	---
	Ant W1	5510	39.840	5490.000	5529.840	---	---
	Ant W0	5550	40.240	5529.920	5570.160	---	---
	Ant W1	5550	39.680	5530.240	5569.920	---	---
	Ant W0	5670	40.160	5649.920	5690.080	---	---
	Ant W1	5670	39.920	5649.840	5689.760	---	---
	Ant W0	5710	40.400	5689.600	5730.000	---	---
	Ant W1	5710	39.840	5690.000	5729.840	---	---
	Ant W0	5710 UNII-2C	35.4	5689.600	5725	---	---
	Ant W1	5710 UNII-2C	35	5690.000	5725	---	---
	Ant W0	5710 UNII-3	5	5725	5730.000	---	---
	Ant W1	5710 UNII-3	4.84	5725	5729.840	---	---
11AX80MIMO	Ant W0	5210	81.600	5169.840	5251.440	---	---
	Ant W1	5210	81.600	5169.840	5251.440	---	---
	Ant W0	5290	81.440	5249.360	5330.800	---	---
	Ant W1	5290	81.920	5248.880	5330.800	---	---
	Ant W0	5530	80.960	5489.680	5570.640	---	---
	Ant W1	5530	80.480	5489.680	5570.160	---	---
	Ant W0	5610	80.800	5569.680	5650.480	---	---
	Ant W1	5610	82.080	5569.200	5651.280	---	---
	Ant W0	5690	81.280	5649.200	5730.480	---	---
	Ant W1	5690	80.960	5649.520	5730.480	---	---
	Ant W0	5690 UNII-2C	75.8	5649.200	5725	---	---
	Ant W1	5690 UNII-2C	75.48	5649.520	5725	---	---
	Ant W0	5690 UNII-3	5.48	5725	5730.480	---	---
	Ant W1	5690 UNII-3	5.48	5725	5730.480	---	---
11AX160MIMO	Ant W0	5250	163.840	5169.040	5332.880	---	---
	Ant W1	5250	163.200	5168.080	5331.280	---	---
	Ant W0	5250 UNII-1	80.96	5169.040	5250	---	---
	Ant W1	5250 UNII-1	81.92	5168.080	5250	---	---
	Ant W0	5250 UNII-2A	82.88	5250	5332.880	---	---
	Ant W1	5250 UNII-2A	81.28	5250	5331.280	---	---
	Ant W0	5570	162.240	5489.360	5651.600	---	---
	Ant W1	5570	162.880	5489.040	5651.920	---	---

TEST GRAPHS





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VERITAS

Reference No.: W7L-P24090006RF01



11A Ant W1 5200



11A Ant W0 5240



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VERITAS

Reference No.: W7L-P24090006RF01



11A Ant W1 5240



11A Ant W0 5260



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VERITAS

Reference No.: W7L-P24090006RF01



11A Ant W1 5260



11A Ant W0 5300

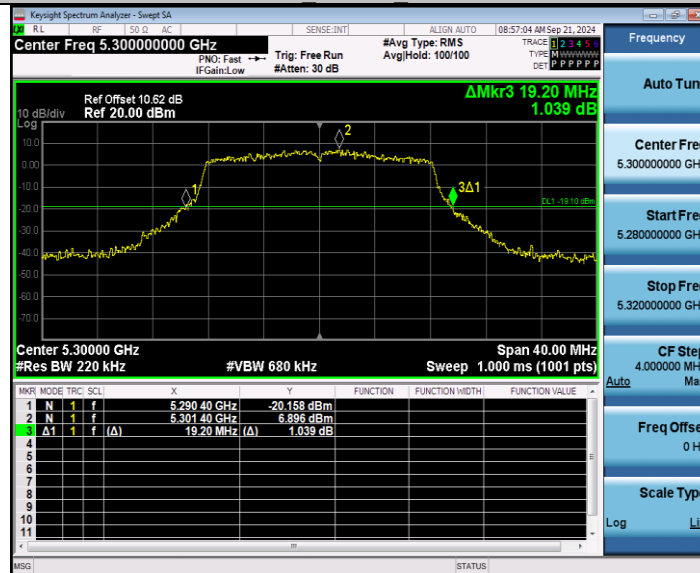


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VERITAS

Reference No.: W7L-P24090006RF01



11A Ant W1 5300



11A Ant W0 5320

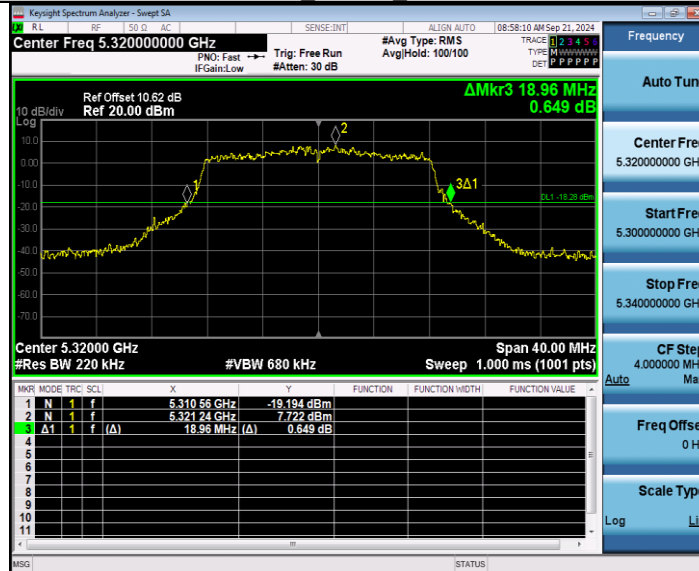


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Reference No.: W7L-P24090006RF01



11A Ant W1 5320



11A Ant W0 5500



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VERITAS

Reference No.: W7L-P24090006RF01



11A Ant W1 5500



11A Ant W0 5580

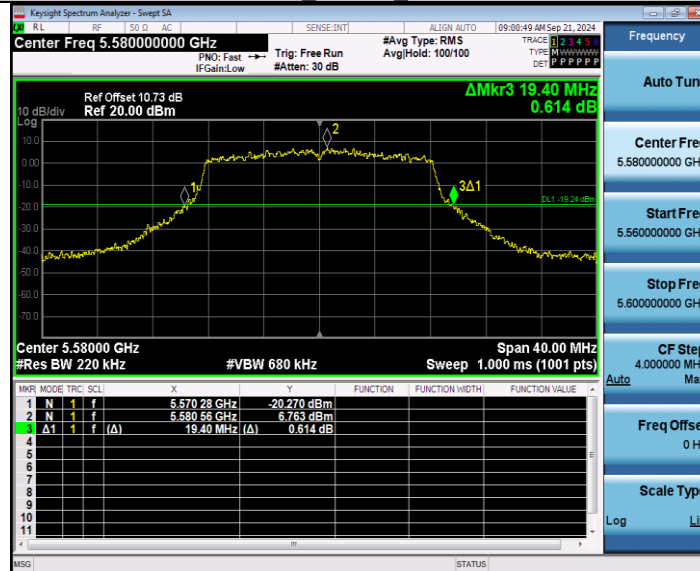


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VERITAS

Reference No.: W7L-P24090006RF01



11A Ant W1 5580



11A Ant W0 5700



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VERITAS

Reference No.: W7L-P24090006RF01



11A Ant W1 5700



11A Ant W0 5720



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VERITAS

Reference No.: W7L-P24090006RF01



11A Ant W1 5720

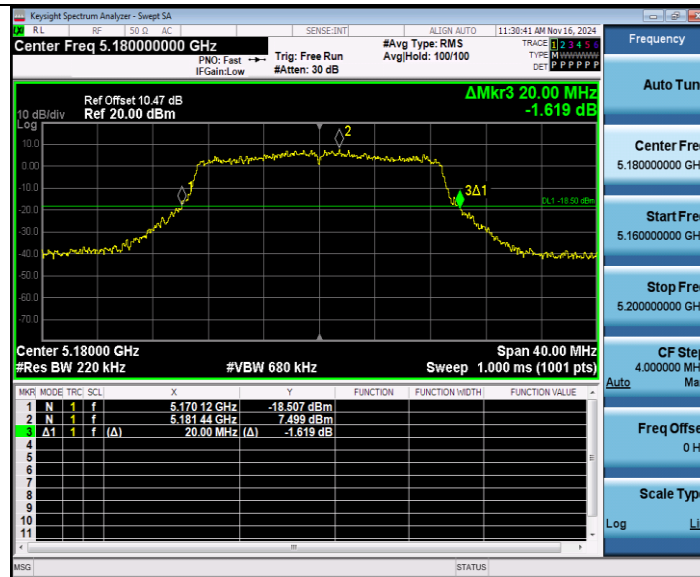


11N20MIMO Ant W0 5180

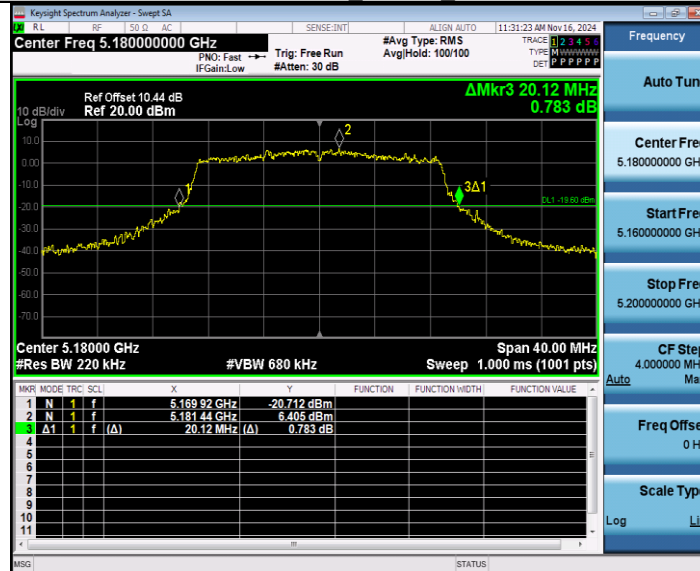


BUREAU
VERITAS

Reference No.: W7L-P24090006RF01



11N20MIMO Ant W1 5180

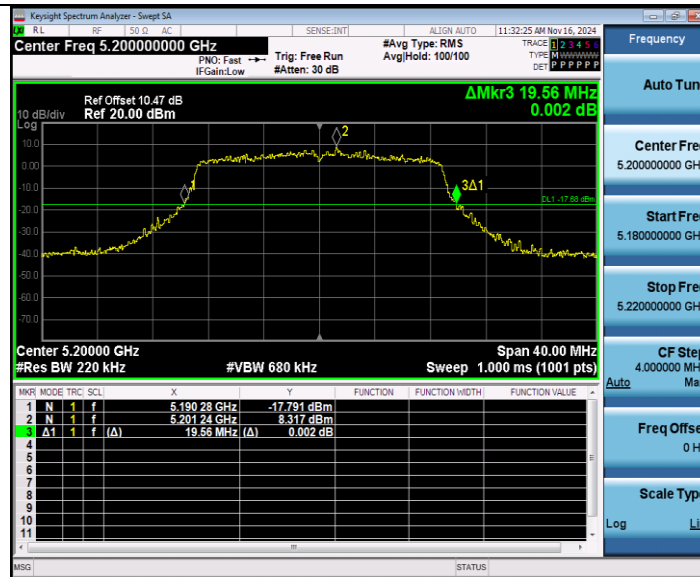


11N20MIMO Ant W0 5200



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VERITAS

Reference No.: W7L-P24090006RF01



11N20MIMO Ant W1 5200

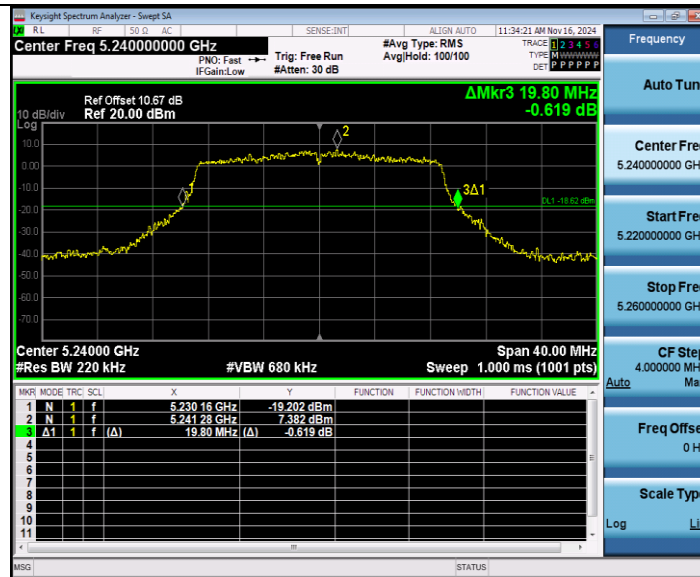


11N20MIMO Ant W0 5240



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VERITAS

Reference No.: W7L-P24090006RF01



11N20MIMO Ant W1 5240

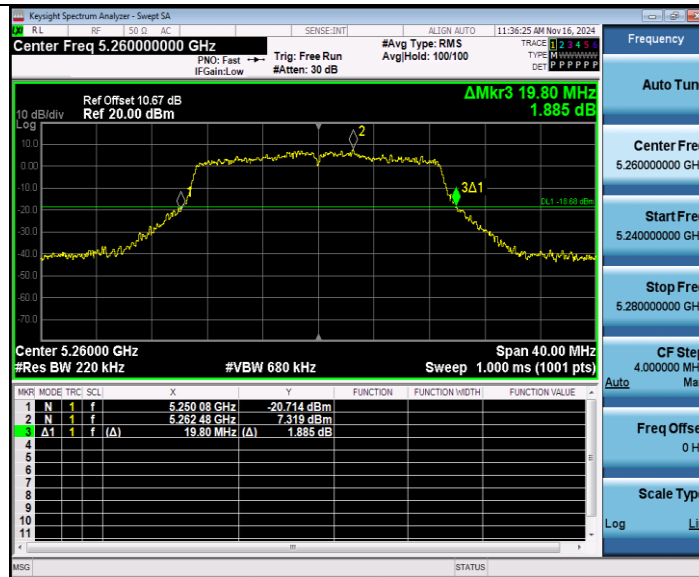


11N20MIMO Ant W0 5260



BUREAU
VERITAS

Reference No.: W7L-P24090006RF01



11N20MIMO Ant W1 5260

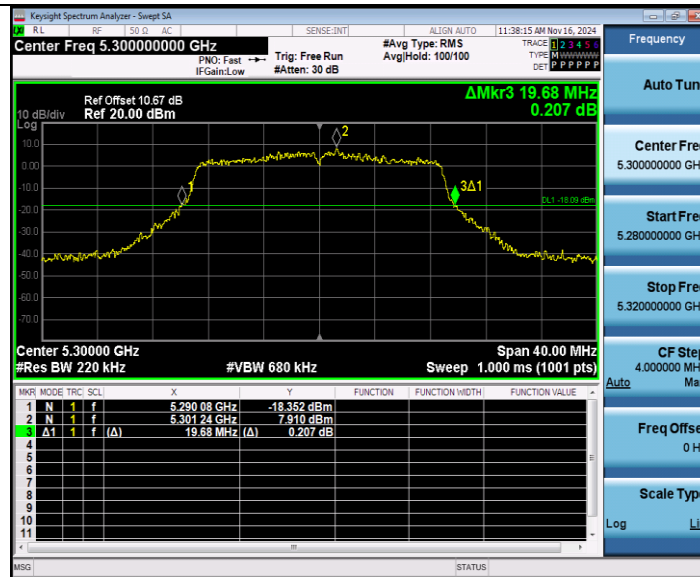


11N20MIMO Ant W0 5300



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VERITAS

Reference No.: W7L-P24090006RF01



11N20MIMO Ant W1 5300



11N20MIMO Ant W0 5320



BUREAU
VERITAS

Reference No.: W7L-P24090006RF01



11N20MIMO Ant W1 5320

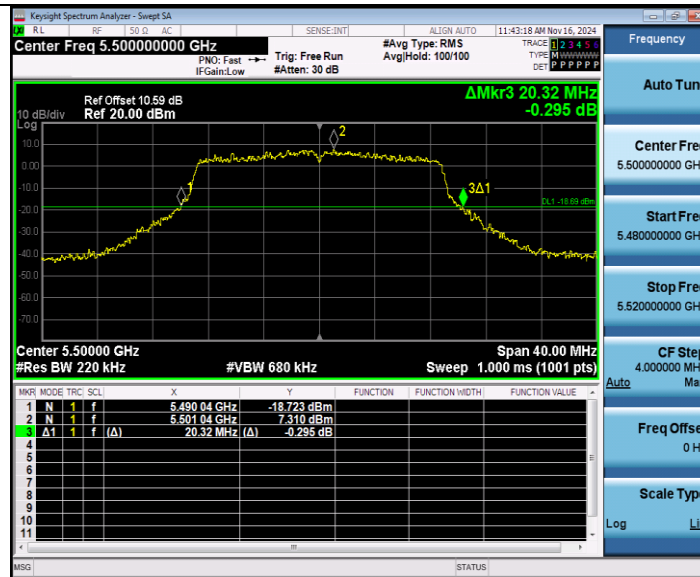


11N20MIMO Ant W0 5500



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VERITAS

Reference No.: W7L-P24090006RF01



11N20MIMO Ant W1 5500



11N20MIMO Ant W0 5580



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VERITAS

Reference No.: W7L-P24090006RF01



11N20MIMO Ant W1 5580



11N20MIMO Ant W0 5700



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VERITAS

Reference No.: W7L-P24090006RF01



11N20MIMO Ant W1 5700



11N20MIMO Ant W0 5720



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VERITAS

Reference No.: W7L-P24090006RF01



11N20MIMO Ant W1 5720



11N40MIMO Ant W0 5190



BUREAU
VERITAS

Reference No.: W7L-P24090006RF01



11N40MIMO Ant W1 5190



11N40MIMO Ant W0 5230



BUREAU
VERITAS

Reference No.: W7L-P24090006RF01



11N40MIMO Ant W1 5230

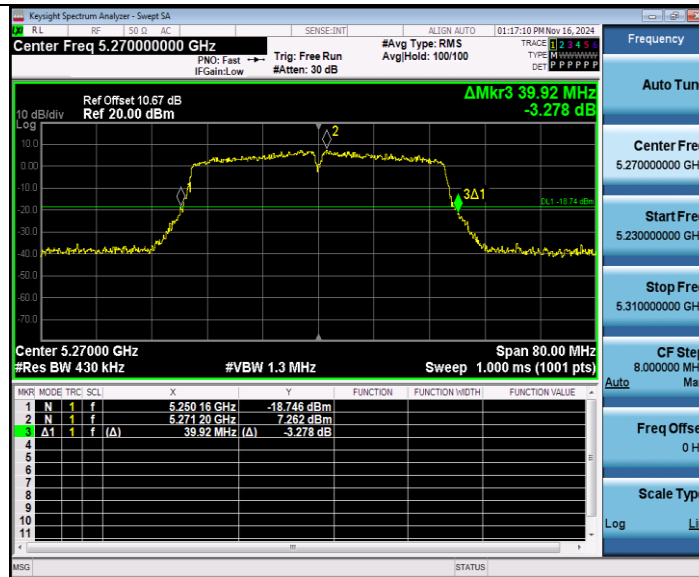


11N40MIMO Ant W0 5270



BUREAU
VERITAS

Reference No.: W7L-P24090006RF01



11N40MIMO Ant W1 5270



11N40MIMO Ant W0 5310



Reference No.: W7L-P24090006RF01



11N40MIMO Ant W1 5310



11N40MIMO Ant W0 5510