

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.960	5170.240	5190.200	---	PASS
	Ant2	5180	20.120	5170.000	5190.120	---	PASS
	Ant1	5200	19.920	5190.160	5210.080	---	PASS
	Ant2	5200	20.120	5189.960	5210.080	---	PASS
	Ant1	5240	20.040	5230.280	5250.320	---	PASS
	Ant2	5240	19.840	5230.120	5249.960	---	PASS
	Ant1	5260	20.120	5250.120	5270.240	---	PASS
	Ant2	5260	20.040	5250.040	5270.080	---	PASS
	Ant1	5280	20.080	5270.240	5290.320	---	PASS
	Ant2	5280	19.920	5270.120	5290.040	---	PASS
	Ant1	5320	20.440	5310.160	5330.600	---	PASS
	Ant2	5320	20.040	5310.040	5330.080	---	PASS
	Ant1	5500	19.920	5490.360	5510.280	---	PASS
	Ant2	5500	20.040	5490.000	5510.040	---	PASS
	Ant1	5580	20.080	5570.240	5590.320	---	PASS
	Ant2	5580	19.880	5570.120	5590.000	---	PASS
	Ant1	5700	20.120	5690.200	5710.320	---	PASS
	Ant2	5700	20.040	5690.120	5710.160	---	PASS
	Ant1	5745	20.040	5735.240	5755.280	---	PASS
	Ant2	5745	20.240	5734.880	5755.120	---	PASS
	Ant1	5785	20.160	5775.200	5795.360	---	PASS
	Ant2	5785	19.880	5775.120	5795.000	---	PASS
	Ant1	5825	20.000	5815.280	5835.280	---	PASS
	Ant2	5825	19.920	5815.200	5835.120	---	PASS
11N20SISO	Ant1	5180	20.200	5170.000	5190.200	---	PASS
	Ant2	5180	20.200	5169.960	5190.160	---	PASS
	Ant1	5200	20.240	5190.080	5210.320	---	PASS
	Ant2	5200	20.200	5189.960	5210.160	---	PASS
	Ant1	5240	20.120	5230.280	5250.400	---	PASS
	Ant2	5240	20.080	5230.160	5250.240	---	PASS
	Ant1	5260	20.440	5250.120	5270.560	---	PASS
	Ant2	5260	20.040	5250.040	5270.080	---	PASS
	Ant1	5280	20.240	5270.160	5290.400	---	PASS
	Ant2	5280	20.000	5270.040	5290.040	---	PASS
	Ant1	5320	20.160	5310.080	5330.240	---	PASS
	Ant2	5320	20.160	5310.120	5330.280	---	PASS
	Ant1	5500	20.400	5490.080	5510.480	---	PASS

	Ant2	5500	20.040	5490.040	5510.080	---	PASS
	Ant1	5580	20.200	5570.160	5590.360	---	PASS
	Ant2	5580	20.200	5569.960	5590.160	---	PASS
	Ant1	5700	20.000	5690.240	5710.240	---	PASS
	Ant2	5700	20.080	5689.960	5710.040	---	PASS
	Ant1	5745	20.280	5735.040	5755.320	---	PASS
	Ant2	5745	20.120	5734.960	5755.080	---	PASS
	Ant1	5785	20.080	5775.320	5795.400	---	PASS
	Ant2	5785	20.120	5775.080	5795.200	---	PASS
	Ant1	5825	20.160	5815.160	5835.320	---	PASS
	Ant2	5825	20.080	5815.040	5835.120	---	PASS
11N40SISO	Ant1	5190	41.200	5169.760	5210.960	---	PASS
	Ant2	5190	41.040	5169.600	5210.640	---	PASS
	Ant1	5230	41.040	5209.680	5250.720	---	PASS
	Ant2	5230	41.440	5209.280	5250.720	---	PASS
	Ant1	5270	41.360	5249.600	5290.960	---	PASS
	Ant2	5270	41.120	5249.520	5290.640	---	PASS
	Ant1	5310	41.200	5289.520	5330.720	---	PASS
	Ant2	5310	40.800	5289.680	5330.480	---	PASS
	Ant1	5510	41.120	5489.840	5530.960	---	PASS
	Ant2	5510	41.280	5489.600	5530.880	---	PASS
	Ant1	5550	41.040	5529.760	5570.800	---	PASS
	Ant2	5550	41.200	5529.520	5570.720	---	PASS
	Ant1	5670	41.040	5649.760	5690.800	---	PASS
	Ant2	5670	41.280	5649.520	5690.800	---	PASS
	Ant1	5755	41.200	5734.760	5775.960	---	PASS
	Ant2	5755	41.360	5734.440	5775.800	---	PASS
	Ant1	5795	41.840	5774.200	5816.040	---	PASS
	Ant2	5795	40.880	5774.760	5815.640	---	PASS
11AC20SISO	Ant1	5180	20.240	5169.960	5190.200	---	PASS
	Ant2	5180	20.200	5169.960	5190.160	---	PASS
	Ant1	5200	20.360	5189.880	5210.240	---	PASS
	Ant2	5200	20.080	5190.040	5210.120	---	PASS
	Ant1	5240	20.080	5230.000	5250.080	---	PASS
	Ant2	5240	20.280	5230.040	5250.320	---	PASS
	Ant1	5260	20.040	5250.120	5270.160	---	PASS
	Ant2	5260	20.280	5250.120	5270.400	---	PASS
	Ant1	5280	20.000	5270.080	5290.080	---	PASS
	Ant2	5280	20.200	5269.960	5290.160	---	PASS
	Ant1	5320	20.160	5310.040	5330.200	---	PASS
	Ant2	5320	20.040	5310.080	5330.120	---	PASS
	Ant1	5500	20.320	5489.960	5510.280	---	PASS
	Ant2	5500	20.080	5490.120	5510.200	---	PASS

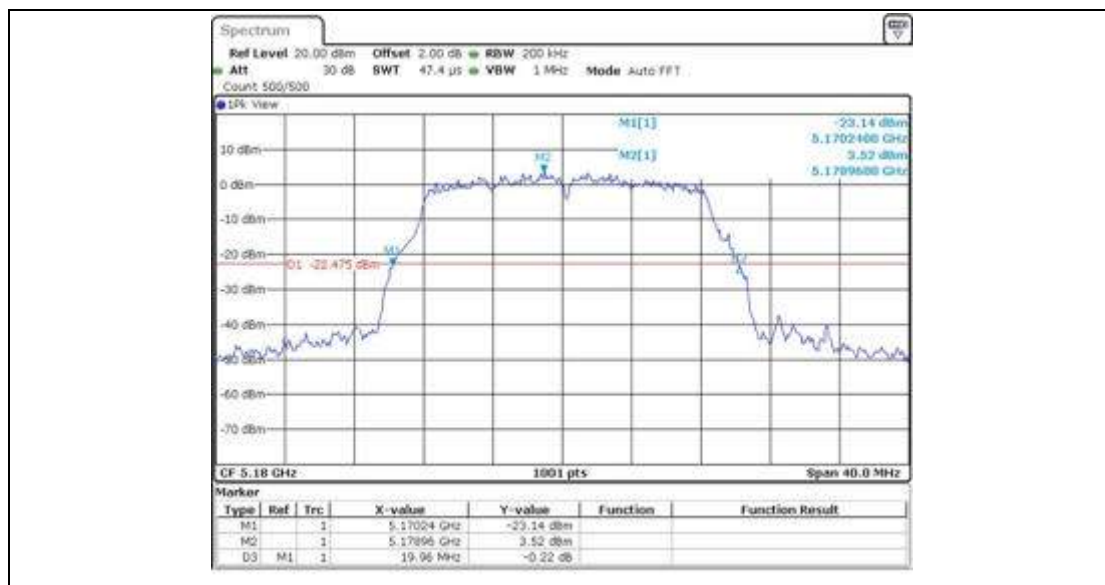
	Ant1	5580	20.000	5570.080	5590.080	---	PASS
	Ant2	5580	20.080	5570.120	5590.200	---	PASS
	Ant1	5700	20.080	5690.080	5710.160	---	PASS
	Ant2	5700	20.440	5689.880	5710.320	---	PASS
	Ant1	5745	20.240	5734.960	5755.200	---	PASS
	Ant2	5745	20.240	5734.960	5755.200	---	PASS
	Ant1	5785	20.280	5775.080	5795.360	---	PASS
	Ant2	5785	20.200	5775.040	5795.240	---	PASS
	Ant1	5825	20.080	5814.880	5834.960	---	PASS
	Ant2	5825	20.240	5815.080	5835.320	---	PASS
11AC40SISO	Ant1	5190	41.280	5169.440	5210.720	---	PASS
	Ant2	5190	41.360	5169.520	5210.880	---	PASS
	Ant1	5230	41.200	5209.600	5250.800	---	PASS
	Ant2	5230	41.520	5209.440	5250.960	---	PASS
	Ant1	5270	41.280	5249.440	5290.720	---	PASS
	Ant2	5270	41.360	5249.520	5290.880	---	PASS
	Ant1	5310	41.120	5289.600	5330.720	---	PASS
	Ant2	5310	40.880	5289.760	5330.640	---	PASS
	Ant1	5510	41.360	5489.360	5530.720	---	PASS
	Ant2	5510	41.200	5489.680	5530.880	---	PASS
	Ant1	5550	40.960	5529.680	5570.640	---	PASS
	Ant2	5550	41.120	5529.680	5570.800	---	PASS
	Ant1	5670	41.120	5649.520	5690.640	---	PASS
	Ant2	5670	41.440	5649.520	5690.960	---	PASS
	Ant1	5755	41.280	5734.440	5775.720	---	PASS
	Ant2	5755	41.040	5734.680	5775.720	---	PASS
11AC80SISO	Ant1	5795	41.440	5774.440	5815.880	---	PASS
	Ant2	5795	41.200	5774.600	5815.800	---	PASS
	Ant1	5210	81.600	5169.360	5250.960	---	PASS
	Ant2	5210	81.600	5169.360	5250.960	---	PASS
	Ant1	5290	81.760	5249.200	5330.960	---	PASS
	Ant2	5290	81.920	5249.200	5331.120	---	PASS
	Ant1	5530	81.600	5489.360	5570.960	---	PASS
	Ant2	5530	81.600	5489.360	5570.960	---	PASS
	Ant1	5610	81.760	5569.360	5651.120	---	PASS
	Ant2	5610	81.600	5569.360	5650.960	---	PASS
11N20MIMO	Ant1	5775	81.600	5734.360	5815.960	---	PASS
	Ant2	5775	81.440	5734.520	5815.960	---	PASS
	Ant1	5180	20.160	5170.120	5190.280	---	PASS
	Ant2	5180	20.400	5169.960	5190.360	---	PASS
	Ant1	5200	20.400	5189.960	5210.360	---	PASS
	Ant2	5200	20.360	5189.920	5210.280	---	PASS
	Ant1	5240	20.600	5229.800	5250.400	---	PASS

	Ant2	5240	20.280	5230.160	5250.440	---	PASS
	Ant1	5260	20.160	5250.080	5270.240	---	PASS
	Ant2	5260	20.480	5249.760	5270.240	---	PASS
	Ant1	5280	20.600	5269.800	5290.400	---	PASS
	Ant2	5280	20.280	5270.000	5290.280	---	PASS
	Ant1	5320	20.040	5310.000	5330.040	---	PASS
	Ant2	5320	20.240	5309.960	5330.200	---	PASS
	Ant1	5500	20.200	5489.960	5510.160	---	PASS
	Ant2	5500	20.240	5490.000	5510.240	---	PASS
	Ant1	5580	20.320	5570.080	5590.400	---	PASS
	Ant2	5580	20.320	5569.880	5590.200	---	PASS
	Ant1	5700	20.160	5690.080	5710.240	---	PASS
	Ant2	5700	20.320	5689.960	5710.280	---	PASS
	Ant1	5745	20.360	5735.000	5755.360	---	PASS
	Ant2	5745	20.240	5735.000	5755.240	---	PASS
	Ant1	5785	20.240	5775.000	5795.240	---	PASS
	Ant2	5785	20.520	5774.840	5795.360	---	PASS
	Ant1	5825	20.520	5814.760	5835.280	---	PASS
	Ant2	5825	20.440	5814.920	5835.360	---	PASS
11N40MIMO	Ant1	5190	41.040	5169.600	5210.640	---	PASS
	Ant2	5190	40.800	5169.600	5210.400	---	PASS
	Ant1	5230	41.280	5209.440	5250.720	---	PASS
	Ant2	5230	40.560	5209.600	5250.160	---	PASS
	Ant1	5270	41.200	5249.680	5290.880	---	PASS
	Ant2	5270	40.880	5249.680	5290.560	---	PASS
	Ant1	5310	40.640	5289.840	5330.480	---	PASS
	Ant2	5310	41.440	5289.440	5330.880	---	PASS
	Ant1	5510	41.120	5489.600	5530.720	---	PASS
	Ant2	5510	40.640	5490.000	5530.640	---	PASS
	Ant1	5550	41.120	5529.520	5570.640	---	PASS
	Ant2	5550	40.640	5529.840	5570.480	---	PASS
	Ant1	5670	41.200	5649.520	5690.720	---	PASS
	Ant2	5670	40.720	5649.840	5690.560	---	PASS
	Ant1	5755	40.560	5734.920	5775.480	---	PASS
	Ant2	5755	41.280	5734.600	5775.880	---	PASS
	Ant1	5795	41.280	5774.520	5815.800	---	PASS
	Ant2	5795	41.360	5774.600	5815.960	---	PASS
11AC20MIMO	Ant1	5180	20.000	5170.120	5190.120	---	PASS
	Ant2	5180	20.160	5170.040	5190.200	---	PASS
	Ant1	5200	20.200	5190.000	5210.200	---	PASS
	Ant2	5200	20.120	5190.000	5210.120	---	PASS
	Ant1	5240	20.200	5230.120	5250.320	---	PASS
	Ant2	5240	20.120	5230.040	5250.160	---	PASS

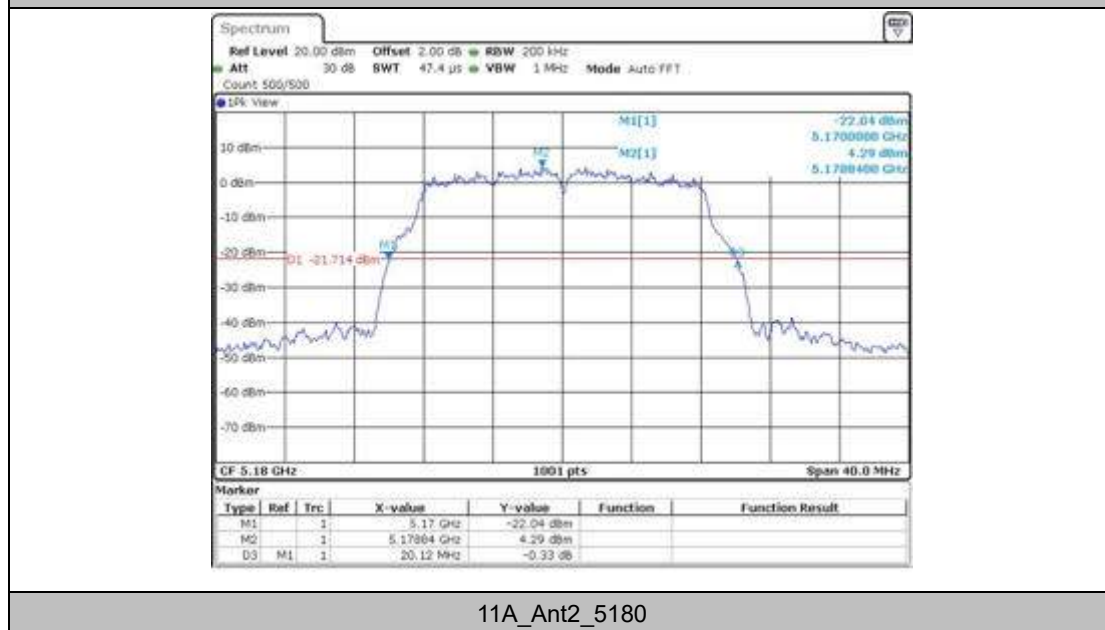
	Ant1	5260	20.400	5249.960	5270.360	---	PASS
	Ant2	5260	20.440	5249.800	5270.240	---	PASS
	Ant1	5280	20.080	5270.080	5290.160	---	PASS
	Ant2	5280	20.280	5269.960	5290.240	---	PASS
	Ant1	5320	20.160	5309.960	5330.120	---	PASS
	Ant2	5320	20.200	5310.040	5330.240	---	PASS
	Ant1	5500	20.080	5490.080	5510.160	---	PASS
	Ant2	5500	19.880	5490.280	5510.160	---	PASS
	Ant1	5580	20.200	5570.040	5590.240	---	PASS
	Ant2	5580	19.960	5570.160	5590.120	---	PASS
	Ant1	5700	20.040	5690.040	5710.080	---	PASS
	Ant2	5700	20.280	5690.080	5710.360	---	PASS
	Ant1	5745	20.160	5735.040	5755.200	---	PASS
	Ant2	5745	20.200	5735.080	5755.280	---	PASS
	Ant1	5785	20.280	5775.000	5795.280	---	PASS
	Ant2	5785	20.200	5775.000	5795.200	---	PASS
	Ant1	5825	20.280	5815.000	5835.280	---	PASS
	Ant2	5825	20.080	5815.160	5835.240	---	PASS
11AC40MIMO	Ant1	5190	41.040	5169.680	5210.720	---	PASS
	Ant2	5190	40.480	5169.920	5210.400	---	PASS
	Ant1	5230	41.120	5209.600	5250.720	---	PASS
	Ant2	5230	40.640	5209.600	5250.240	---	PASS
	Ant1	5270	41.280	5249.760	5291.040	---	PASS
	Ant2	5270	40.640	5249.840	5290.480	---	PASS
	Ant1	5310	40.880	5289.760	5330.640	---	PASS
	Ant2	5310	40.880	5289.760	5330.640	---	PASS
	Ant1	5510	41.120	5489.600	5530.720	---	PASS
	Ant2	5510	40.640	5489.840	5530.480	---	PASS
	Ant1	5550	41.360	5529.360	5570.720	---	PASS
	Ant2	5550	40.800	5529.760	5570.560	---	PASS
	Ant1	5670	41.280	5649.440	5690.720	---	PASS
	Ant2	5670	40.640	5649.920	5690.560	---	PASS
	Ant1	5755	41.120	5734.680	5775.800	---	PASS
	Ant2	5755	40.560	5734.920	5775.480	---	PASS
	Ant1	5795	41.440	5774.600	5816.040	---	PASS
	Ant2	5795	40.720	5774.680	5815.400	---	PASS
11AC80MIMO	Ant1	5210	81.120	5169.680	5250.800	---	PASS
	Ant2	5210	81.280	5169.840	5251.120	---	PASS
	Ant1	5290	81.280	5249.520	5330.800	---	PASS
	Ant2	5290	80.960	5249.520	5330.480	---	PASS
	Ant1	5530	81.760	5489.200	5570.960	---	PASS
	Ant2	5530	80.960	5489.680	5570.640	---	PASS
	Ant1	5610	81.600	5569.360	5650.960	---	PASS

	Ant2	5610	81.120	5569.680	5650.800	---	PASS
	Ant1	5775	81.440	5734.520	5815.960	---	PASS
	Ant2	5775	81.120	5734.360	5815.480	---	PASS

Test Graphs



11A_Ant1_5180



11A_Ant2_5180



11A_Ant1_5200



11A_Ant2_5200



11A_Ant1_5240



11A_Ant2_5240



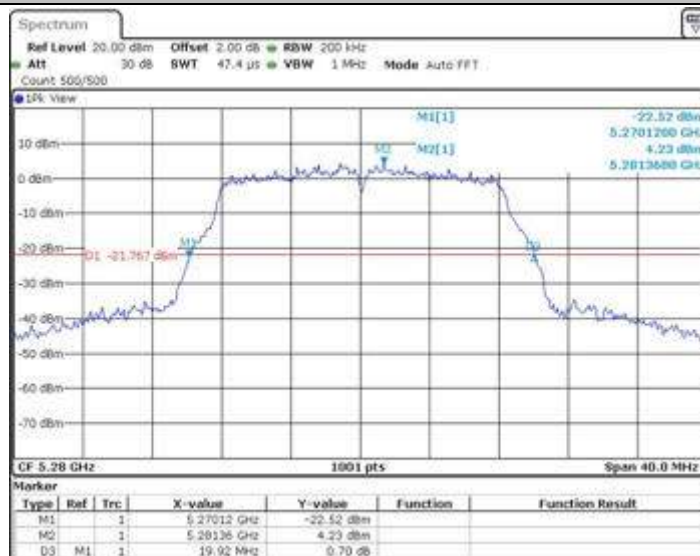
11A_Ant1_5260



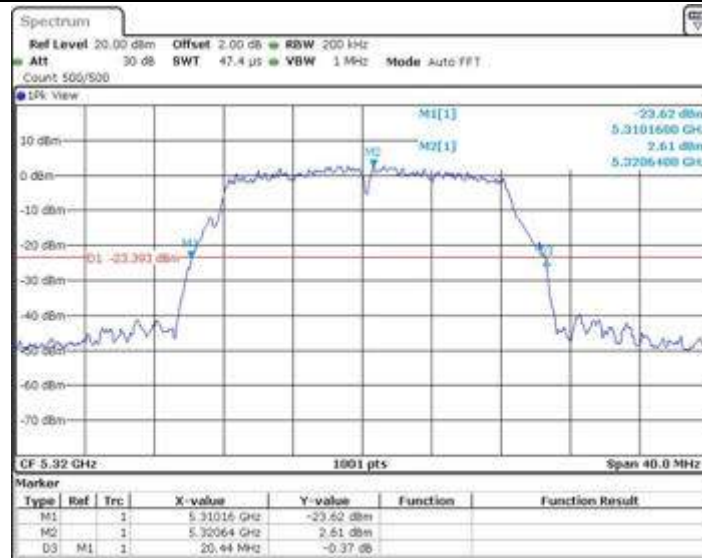
11A_Ant2_5260



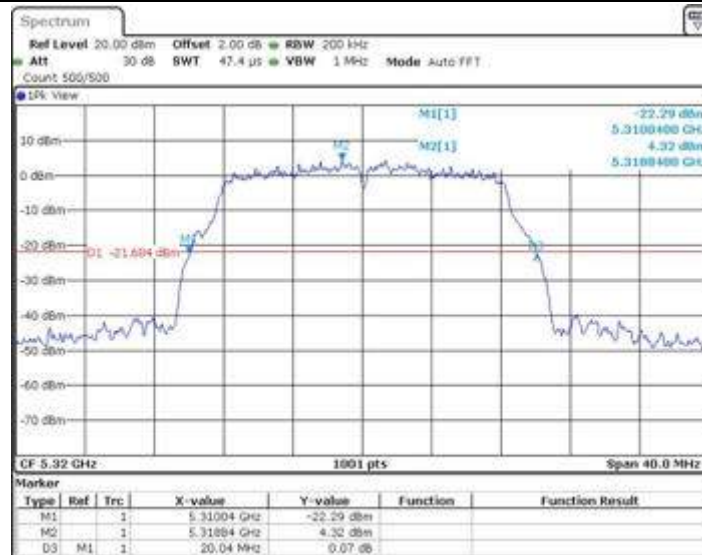
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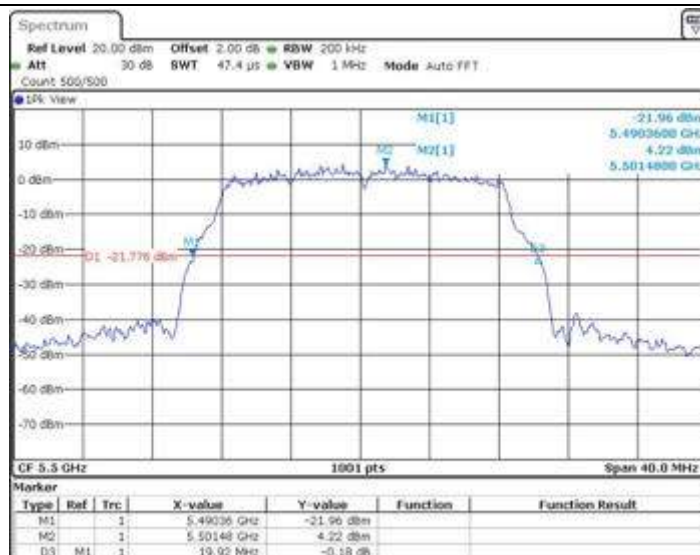
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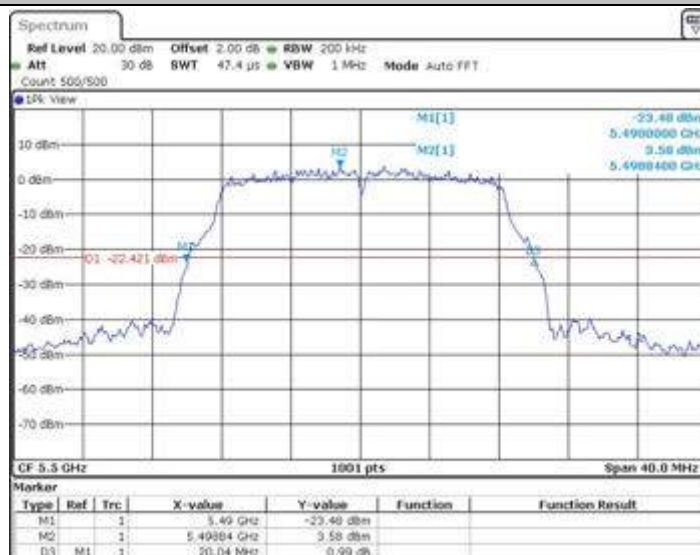
11A_Ant1_5320



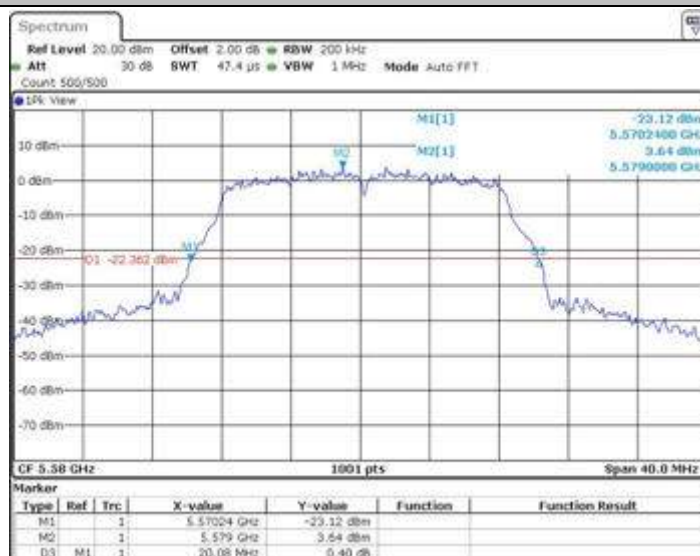
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11A_Ant1_5500



11A_Ant2_5500



11A_Ant1_5580



11A_Ant2_5580



11A_Ant1_5700



11A_Ant2_5700



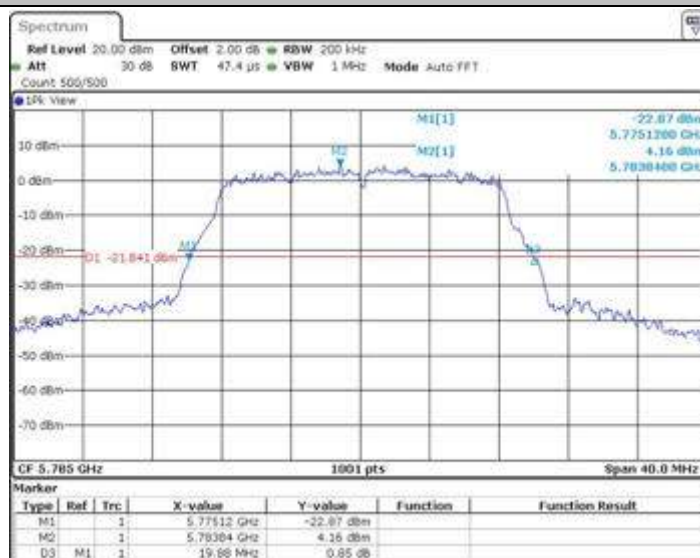
11A_Ant1_5745



11A_Ant2_5745



11A_Ant1_5785



11A_Ant2_5785



11A_Ant1_5825



11A_Ant2_5825



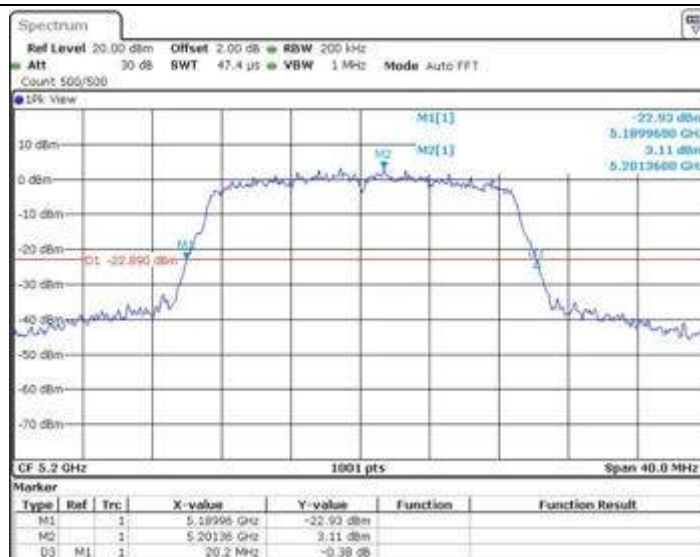
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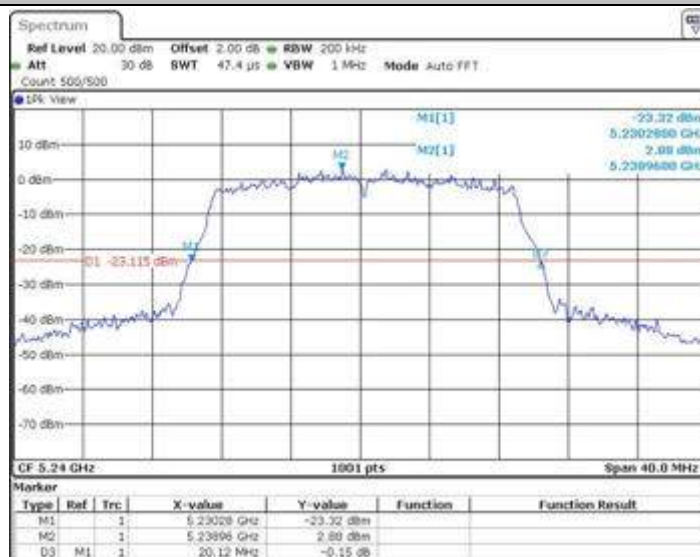
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11N20SISO_Ant1_5200



11N20SISO_Ant2_5200



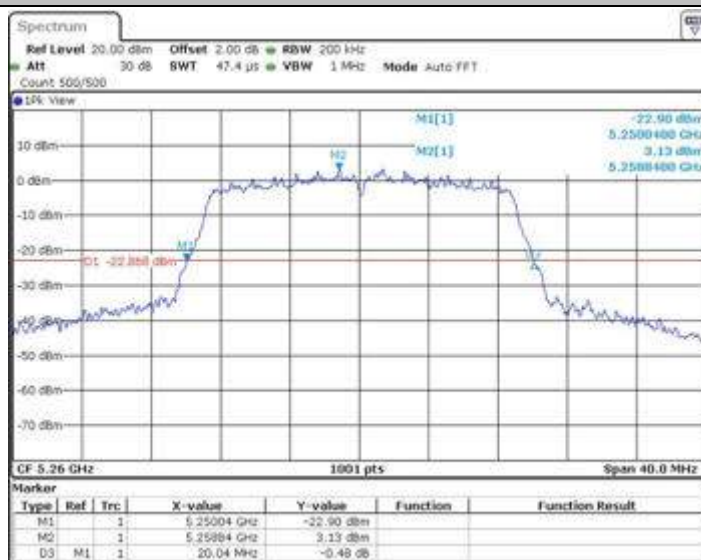
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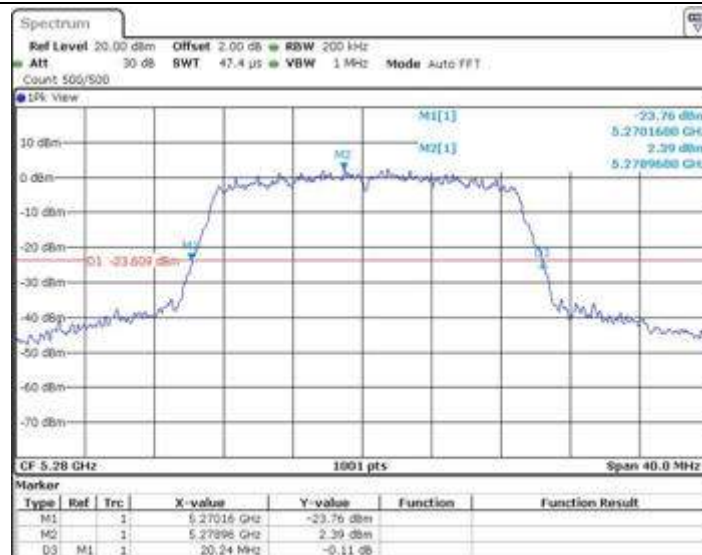
11N20SISO_Ant2_5240



11N20SISO_Ant1_5260



11N20SISO_Ant2_5260



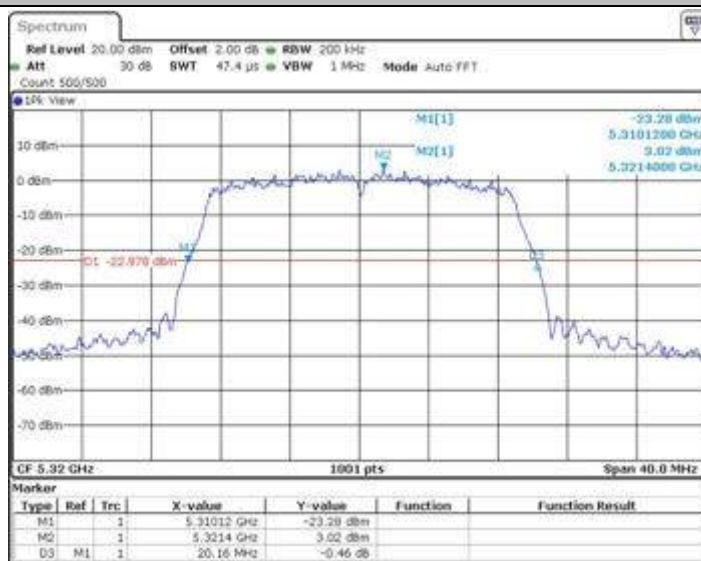
11N20SISO_Ant1_5280



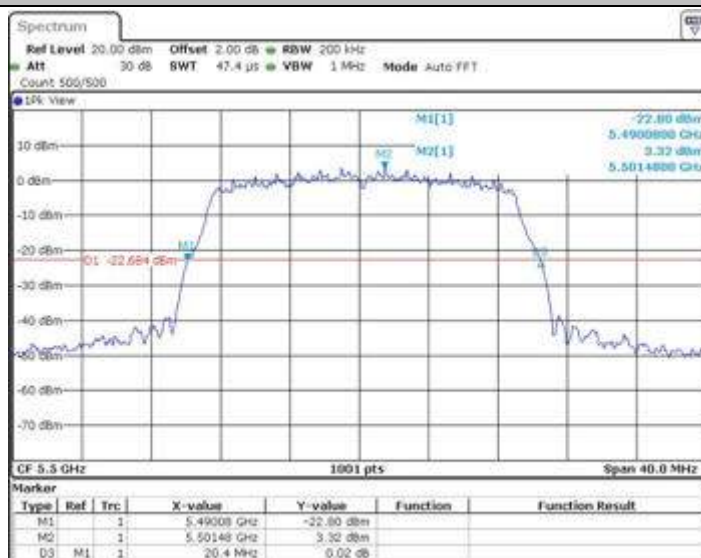
11N20SISO_Ant2_5280



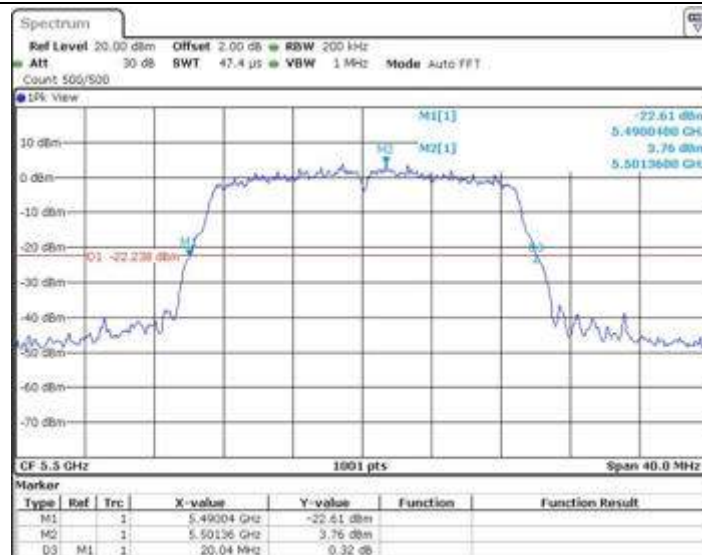
11N20SISO_Ant1_5320



11N20SISO_Ant2_5320



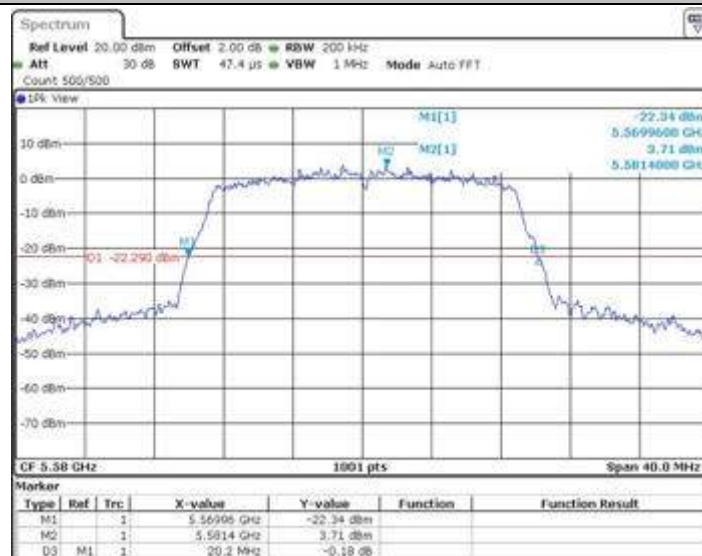
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11N20SISO_Ant2_5500



11N20SISO_Ant1_5580



11N20SISO_Ant2_5580



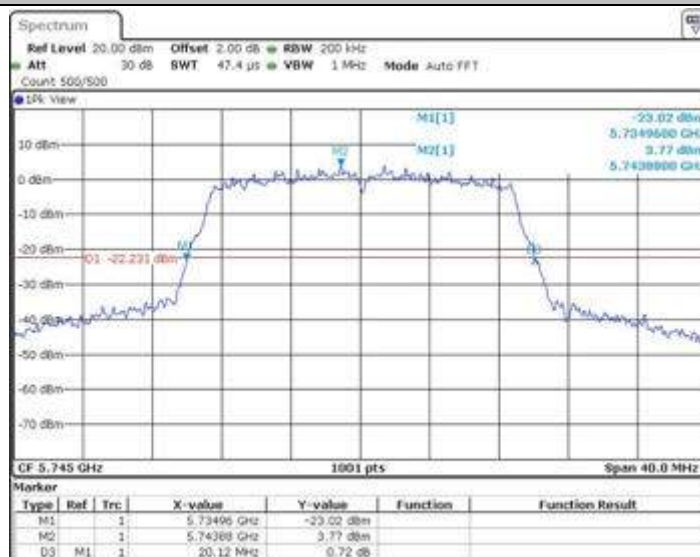
11N20SISO_Ant1_5700



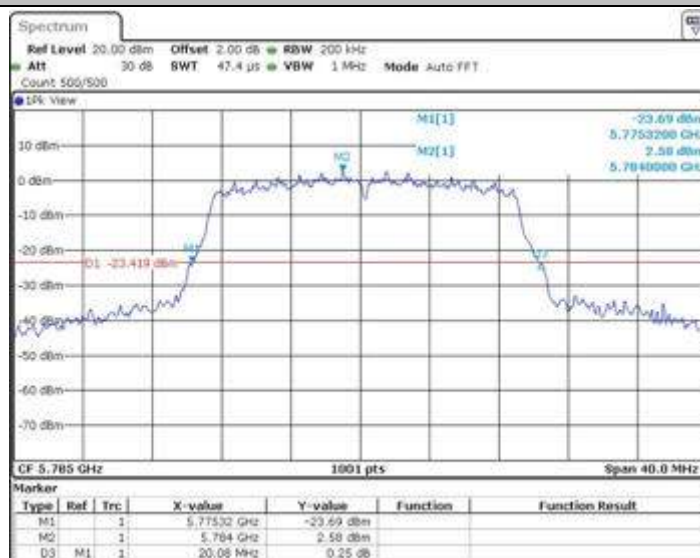
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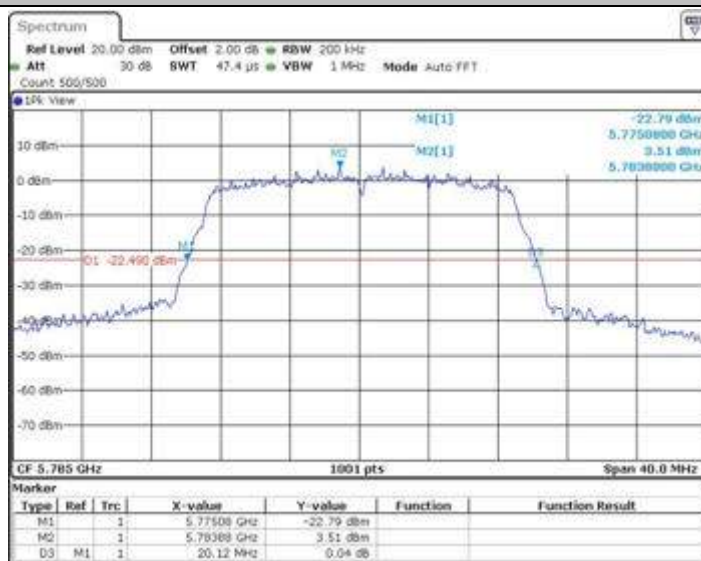
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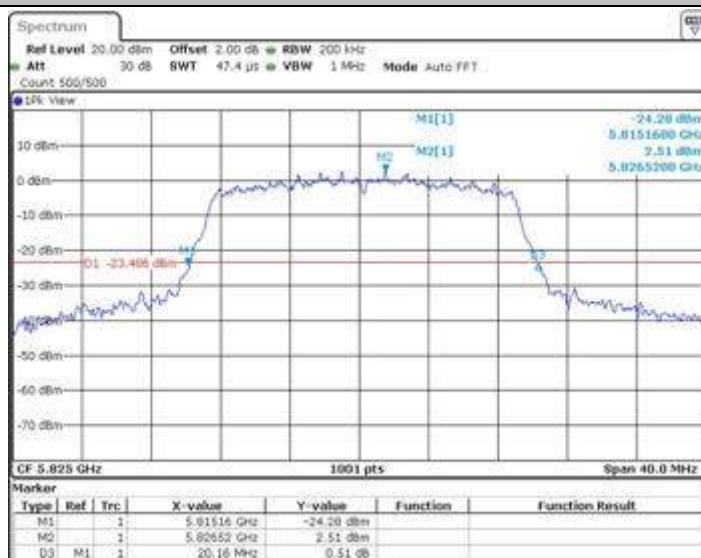
11N20SISO_Ant2_5745



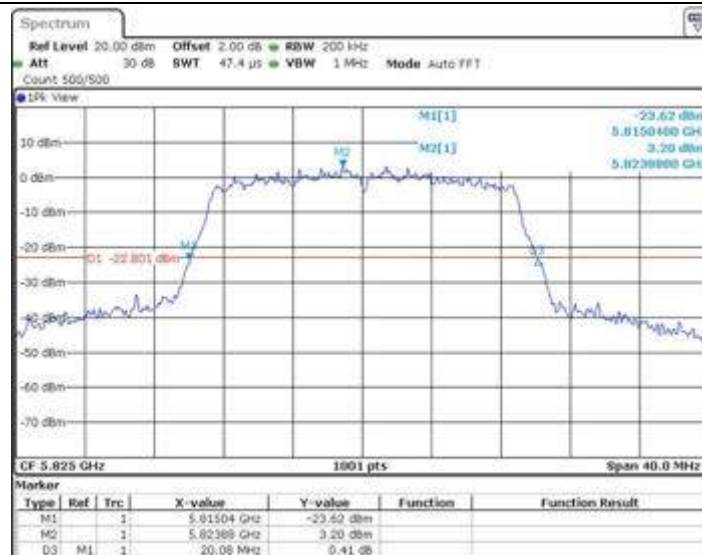
11N20SISO_Ant1_5785



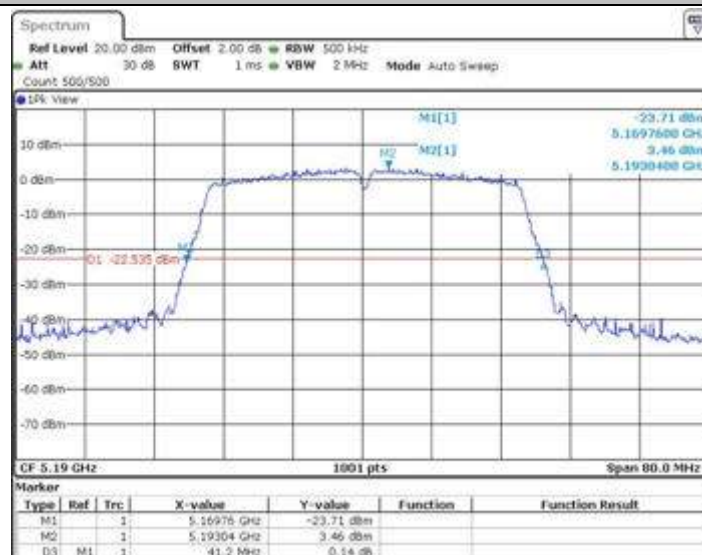
11N20SISO_Ant2_5785



11N20SISO_Ant1_5825



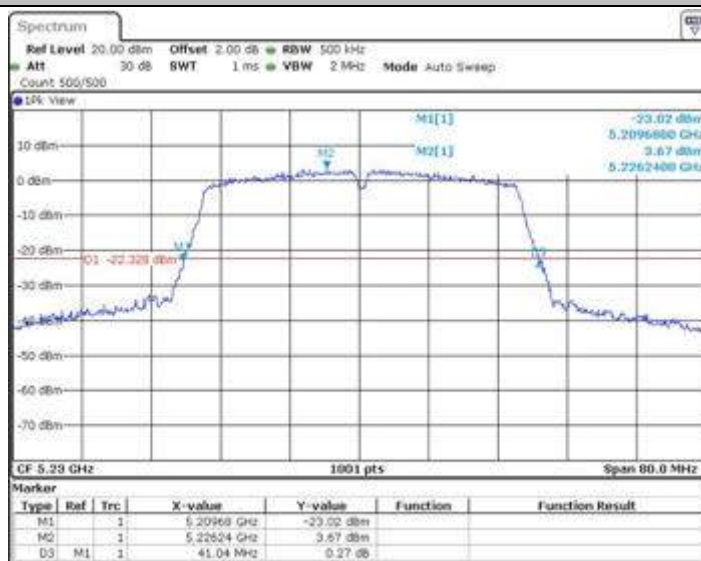
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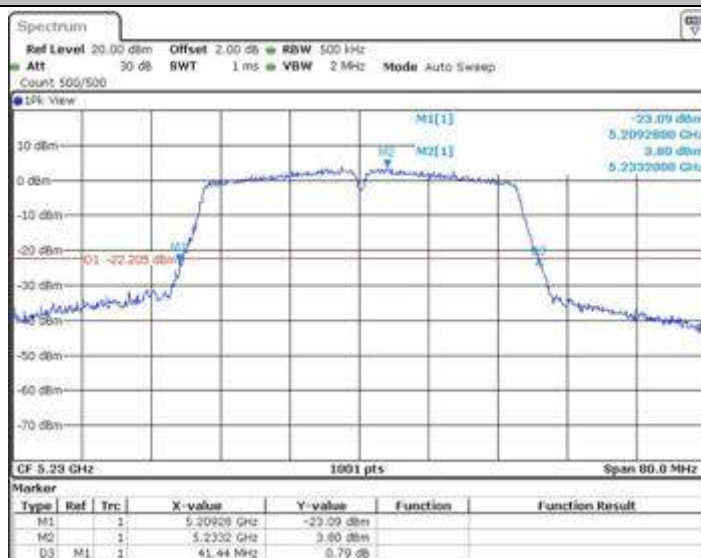
11N40SISO_Ant1_5190



11N40SISO_Ant2_5190



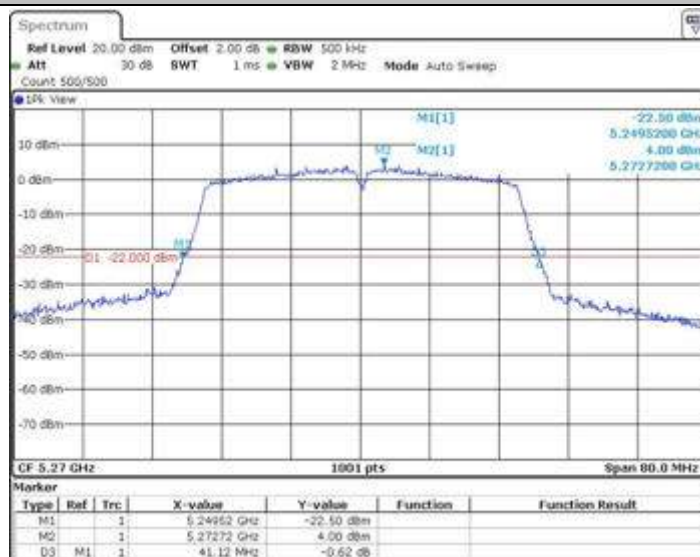
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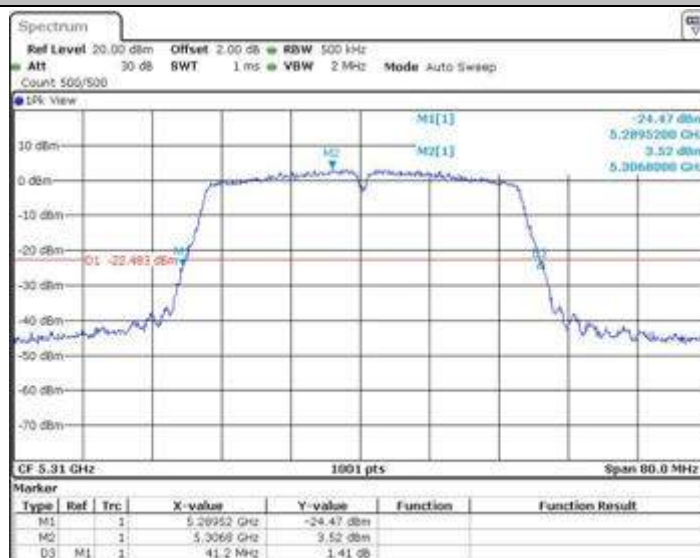
11N40SISO_Ant2_5230



11N40SISO_Ant1_5270



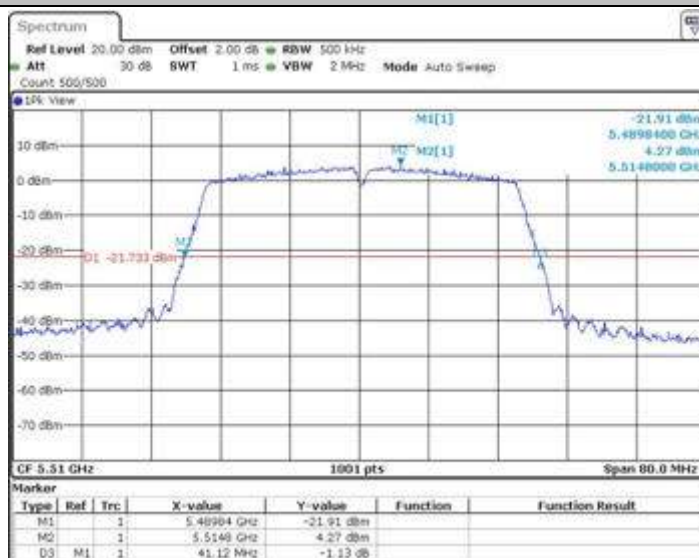
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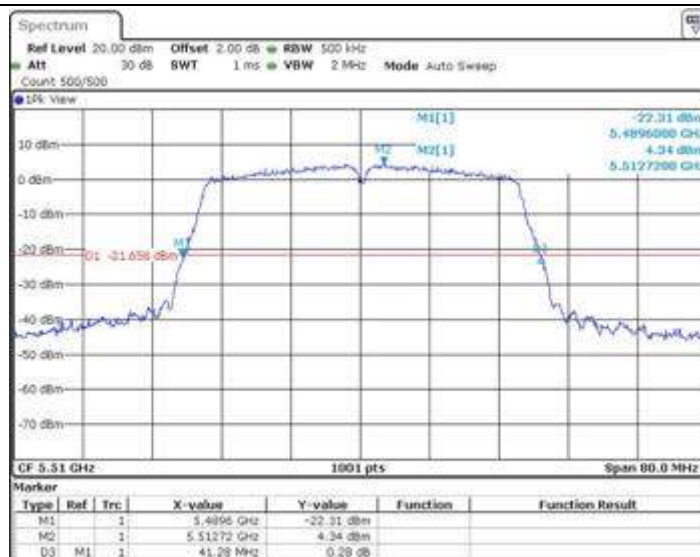
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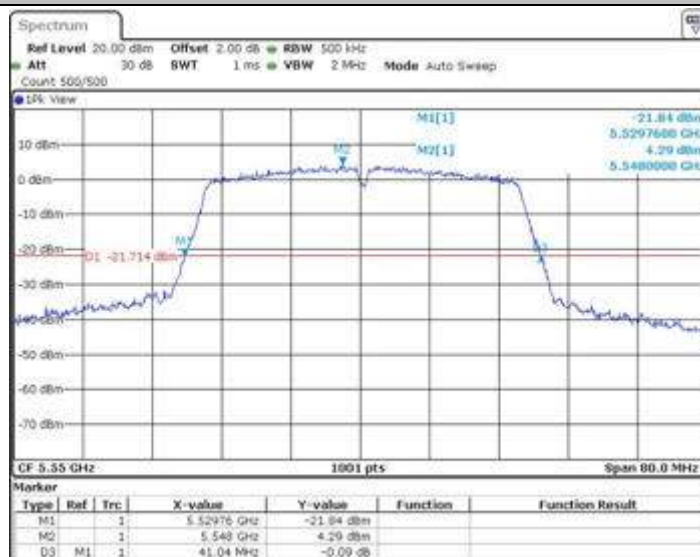
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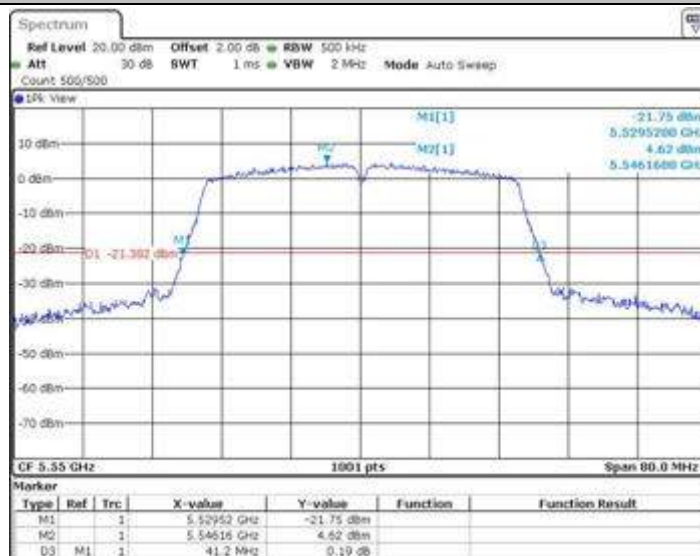
11N40SISO_Ant1_5510



11N40SISO_Ant2_5510



11N40SISO_Ant1_5550



11N40SISO_Ant2_5550



11N40SISO_Ant1_5670



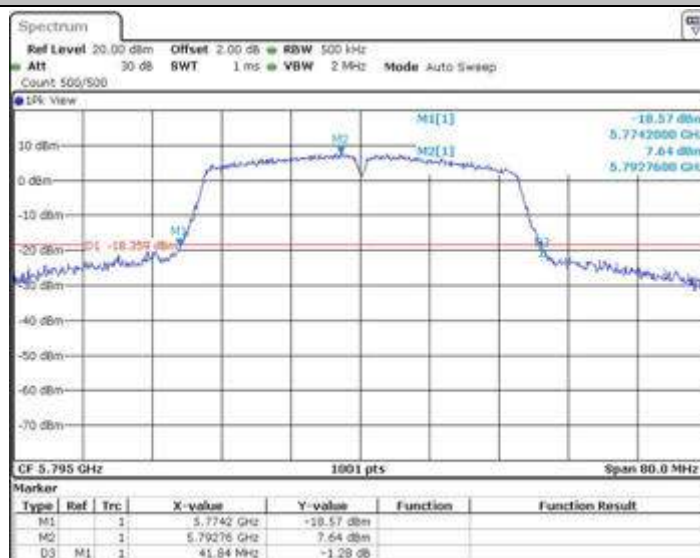
11N40SISO_Ant2_5670



11N40SISO_Ant1_5755



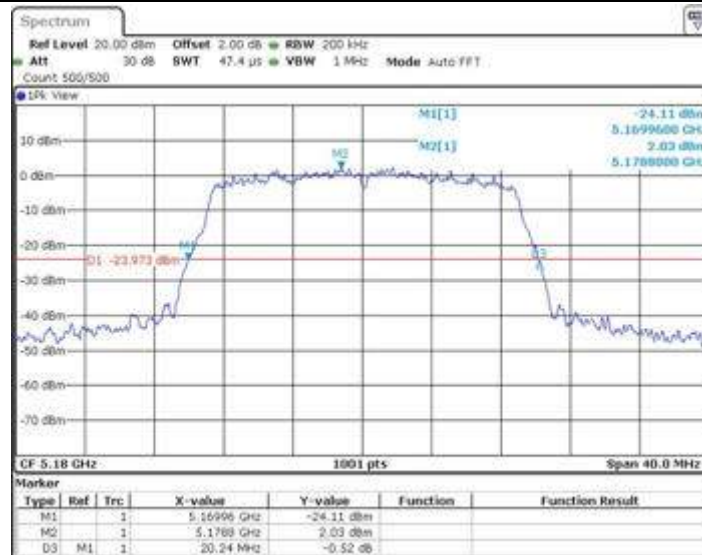
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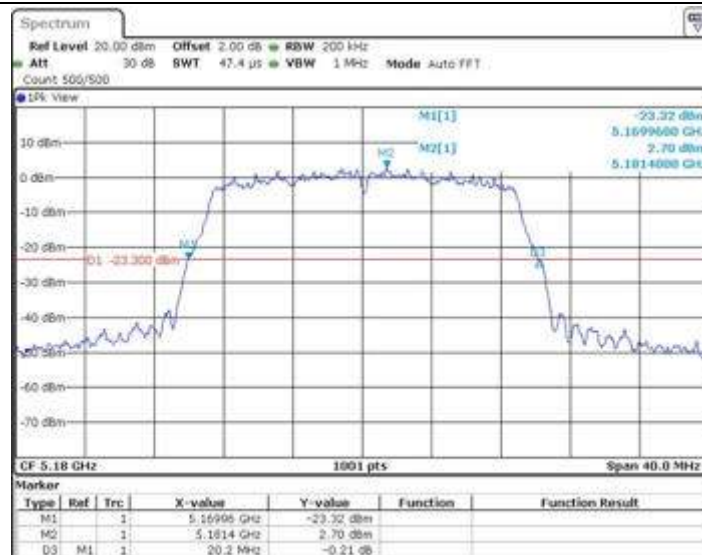
11N40SISO_Ant1_5795



11N40SISO_Ant2_5795



11AC20SISO_Ant1_5180



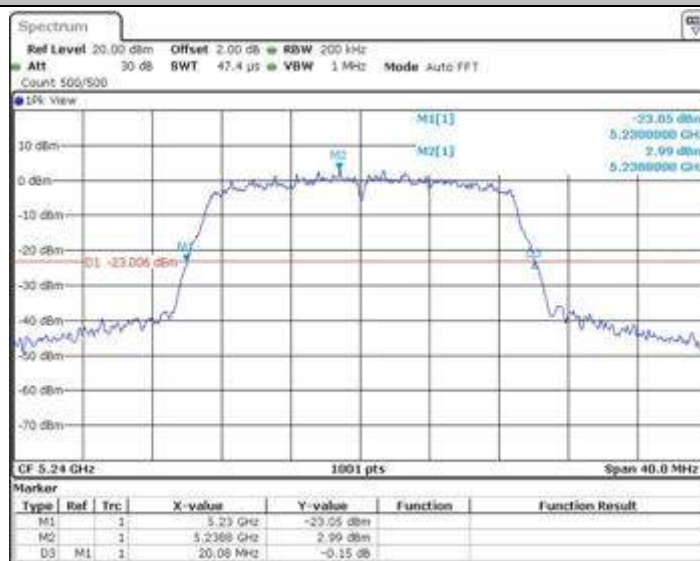
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11AC20SISO_Ant1_5200



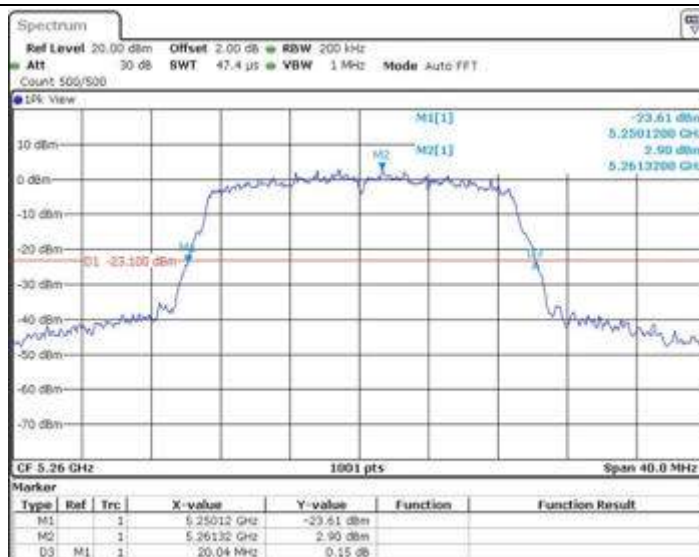
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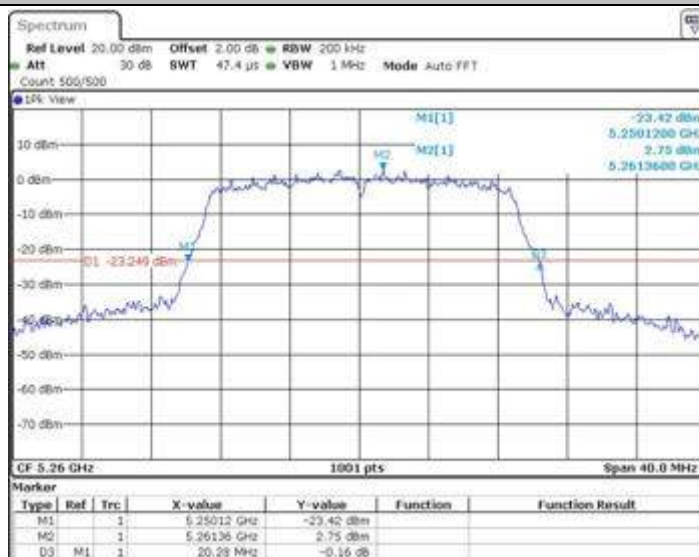
11AC20SISO_Ant1_5240



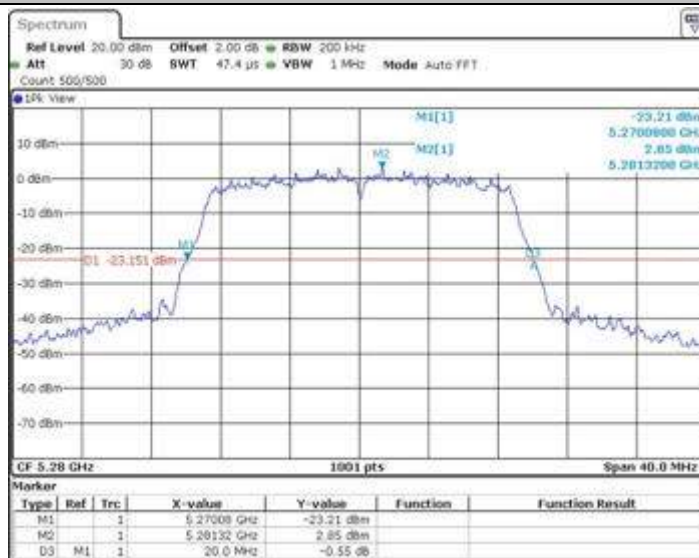
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11AC20SISO_Ant1_5260



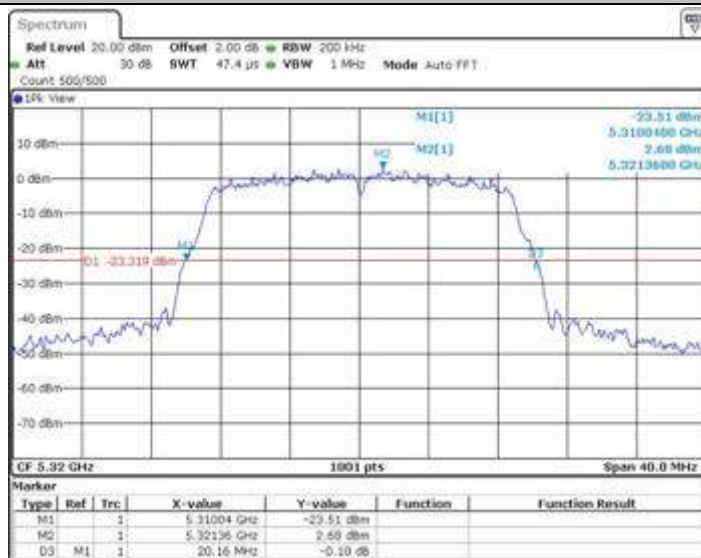
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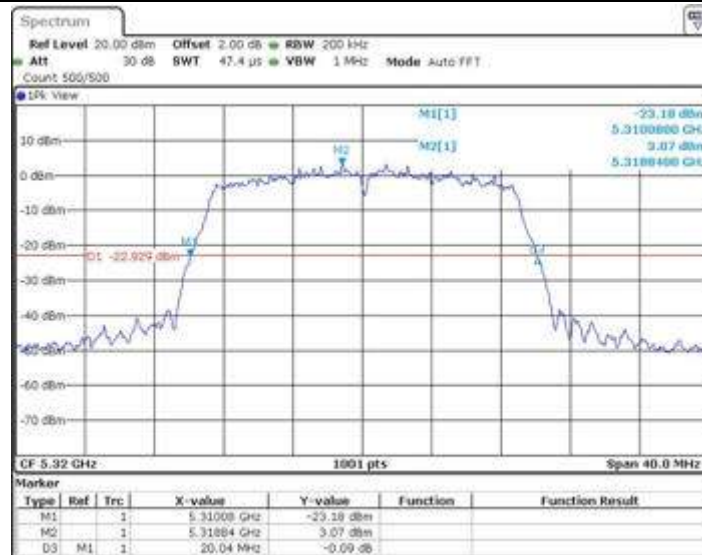
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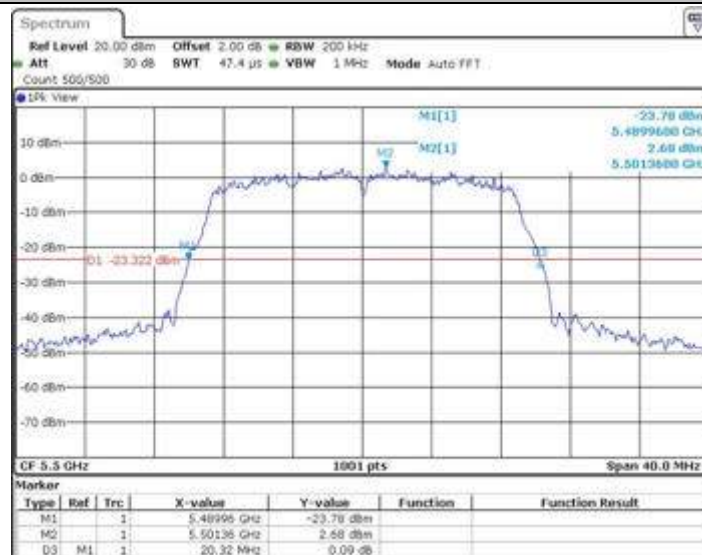
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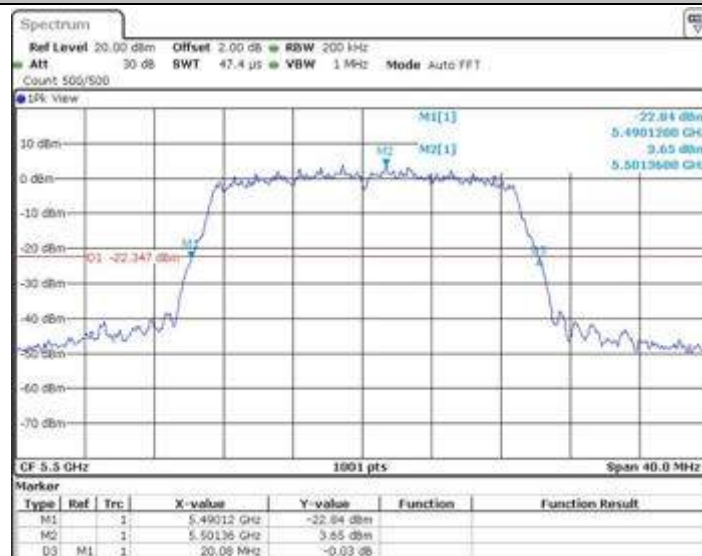
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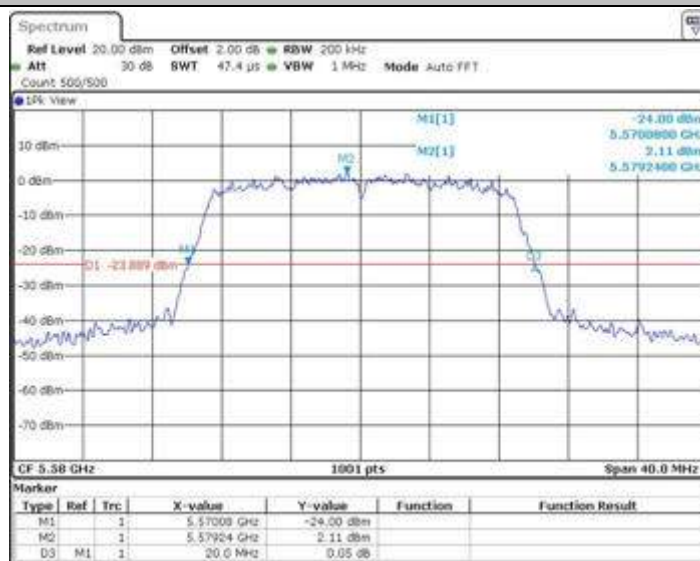
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11AC20SISO_Ant1_5500



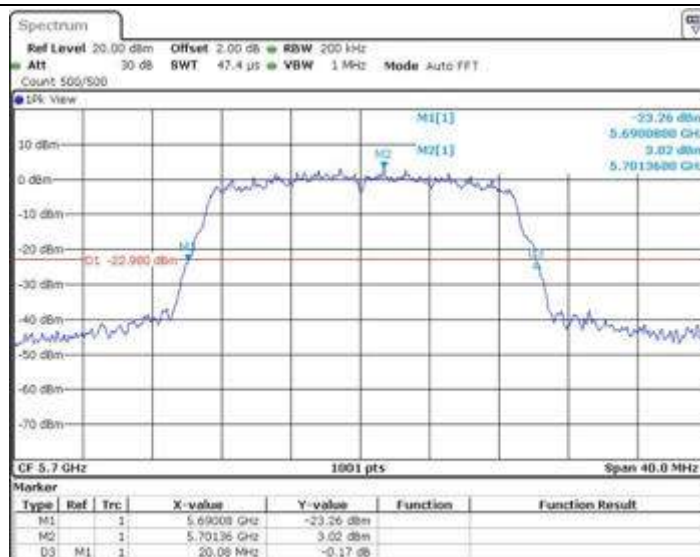
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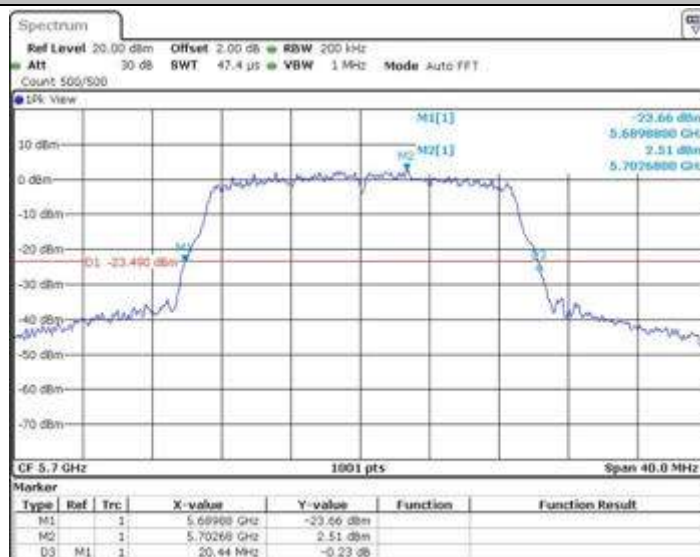
11AC20SISO_Ant1_5580



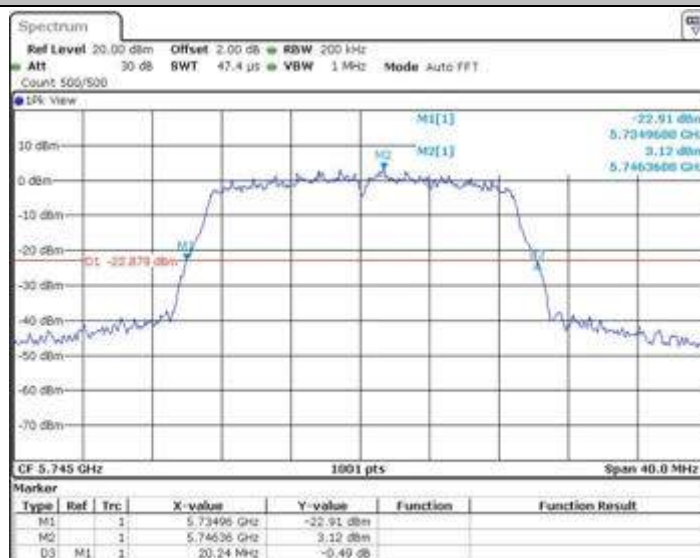
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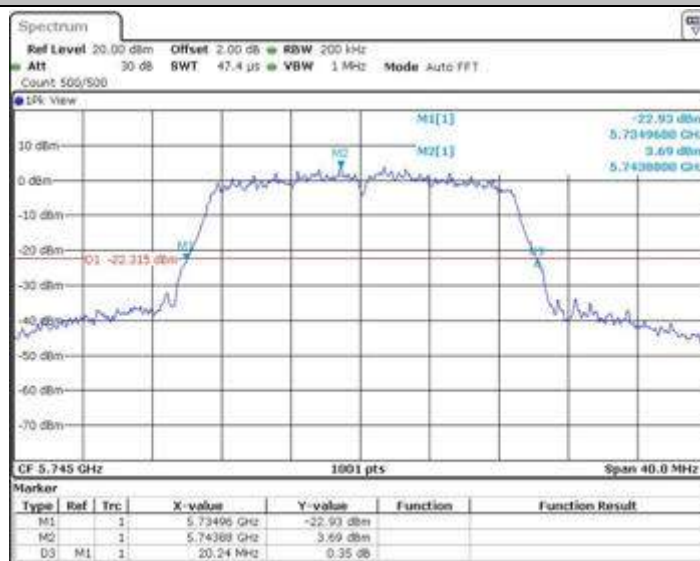
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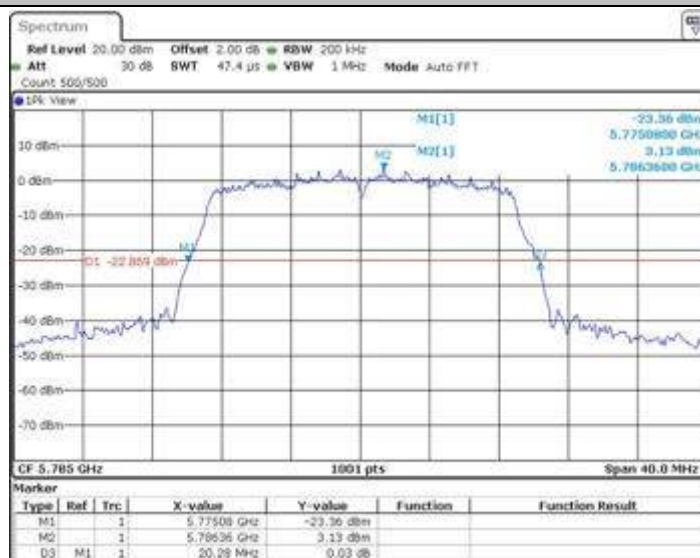
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11AC20SISO_Ant1_5745



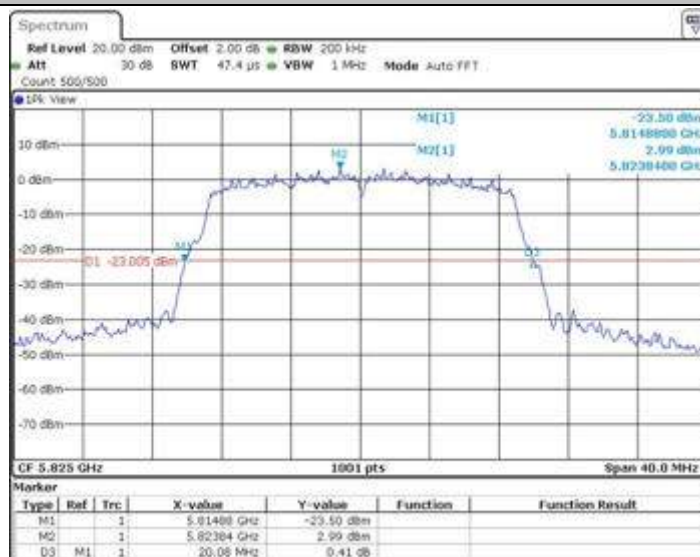
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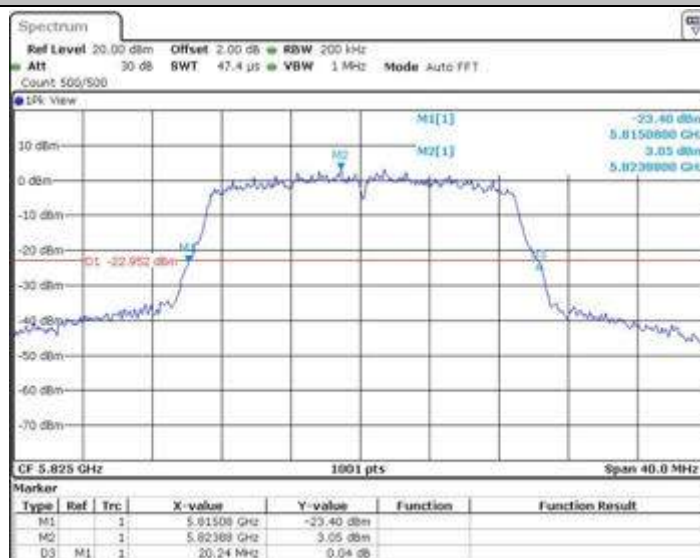
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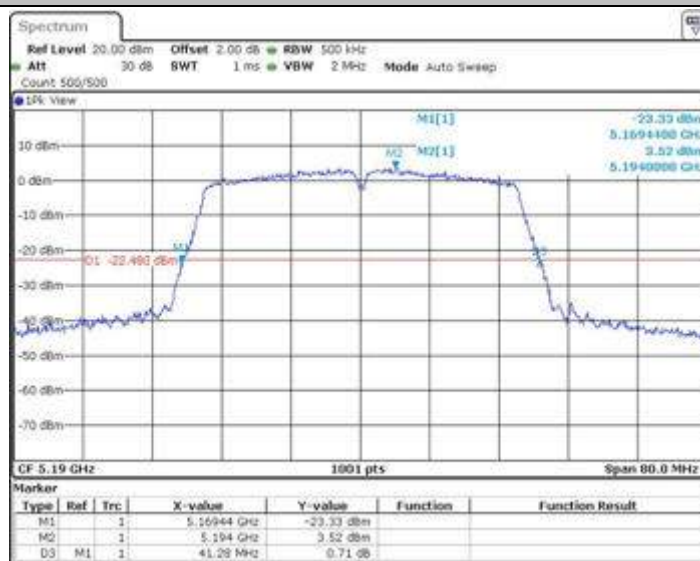
11AC20SISO_Ant2_5785



11AC20SISO_Ant1_5825



11AC20SISO_Ant2_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant2_5190



11AC40SISO_Ant1_5230



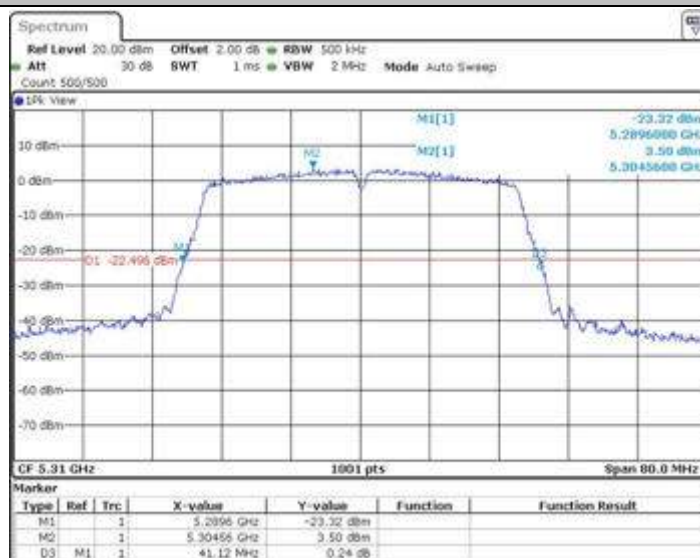
11AC40SISO_Ant2_5230



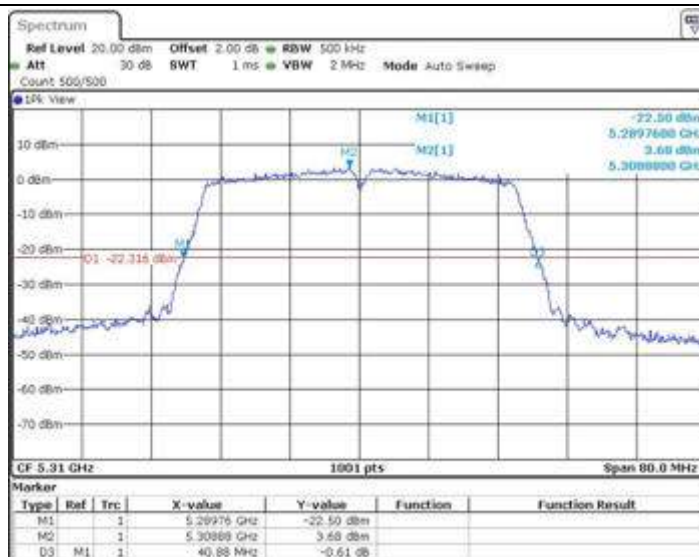
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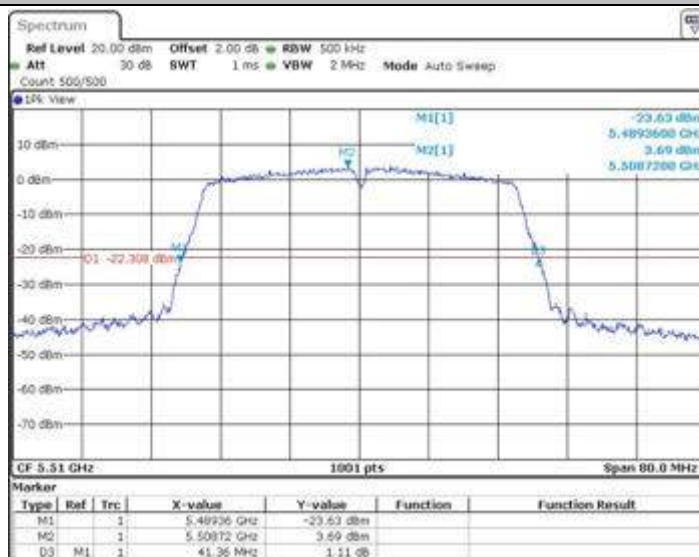
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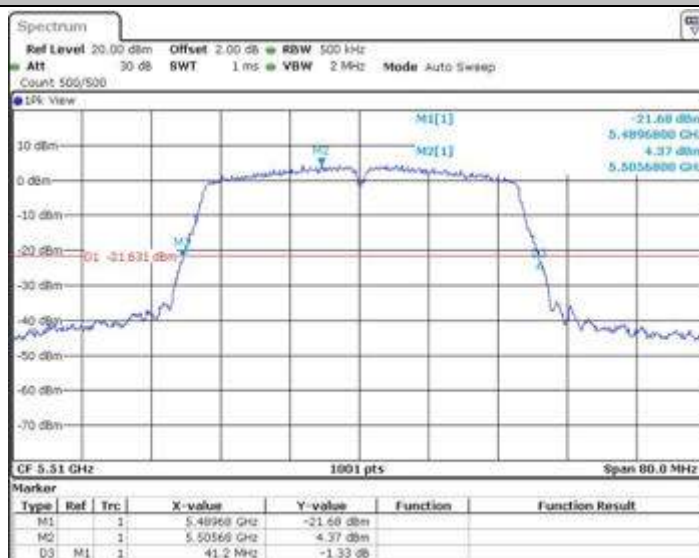
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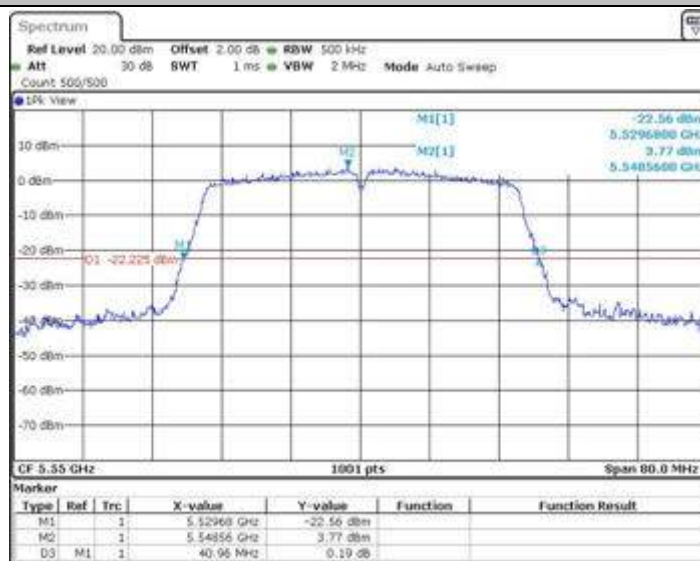
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11AC40SISO_Ant1_5510



11AC40SISO_Ant2_5510



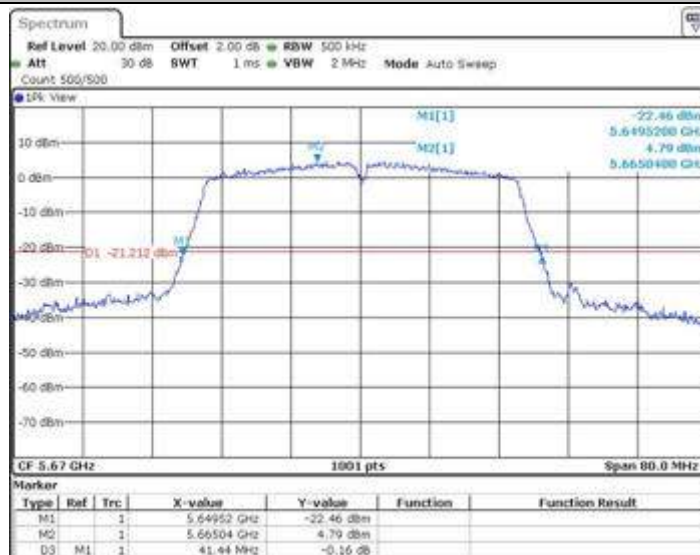
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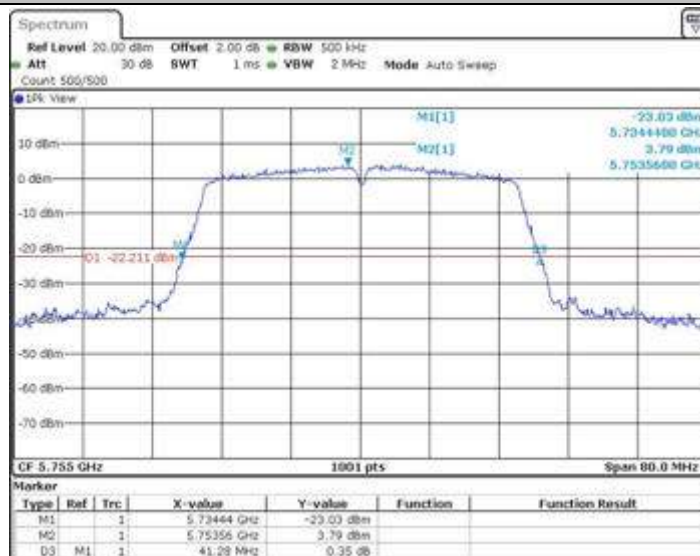
11AC40SISO_Ant2_5550



11AC40SISO_Ant1_5670



11AC40SISO_Ant2_5670



11AC40SISO_Ant1_5755



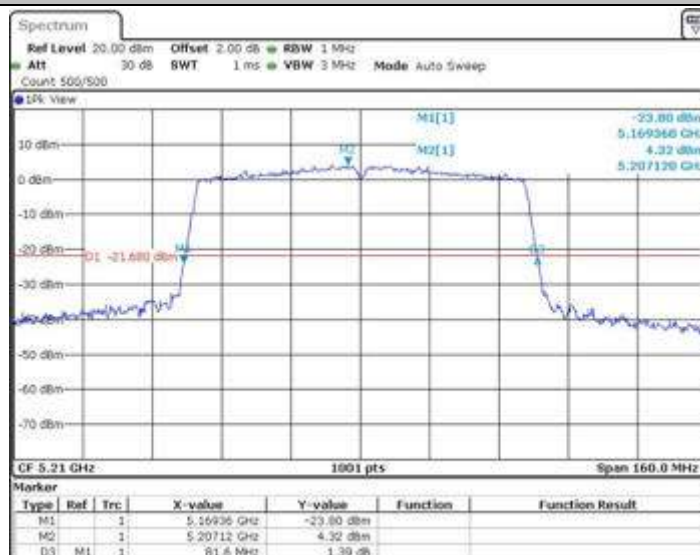
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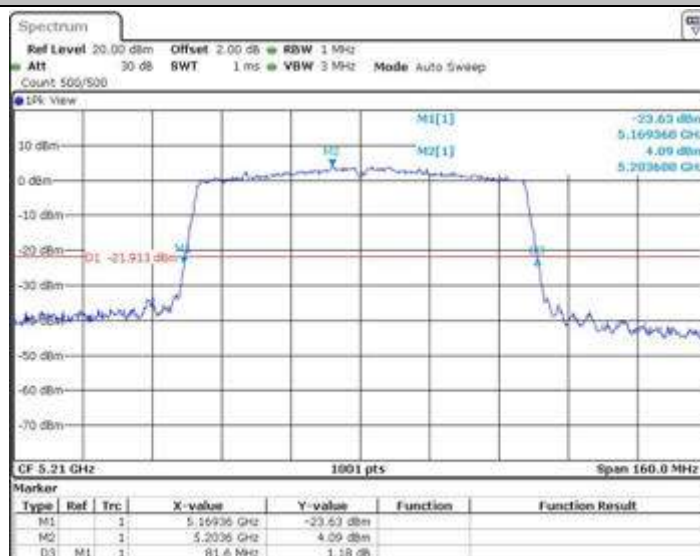
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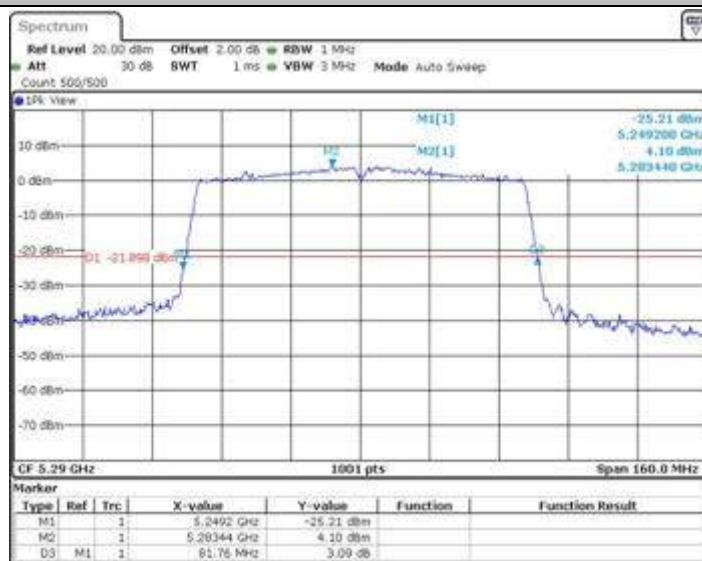
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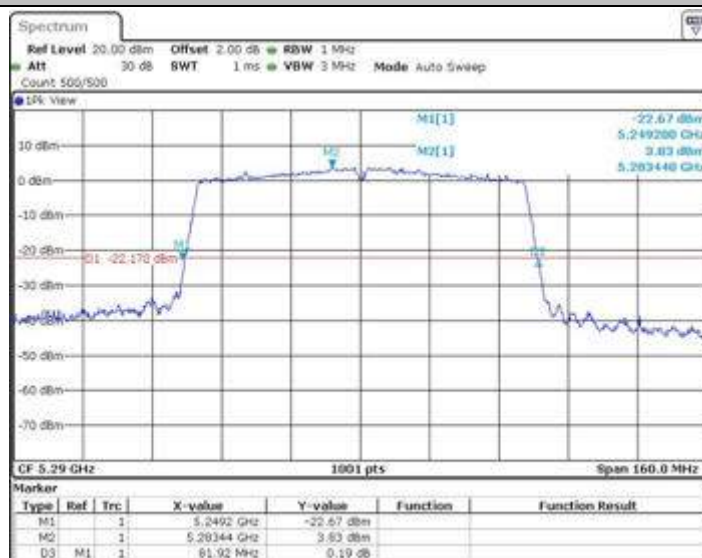
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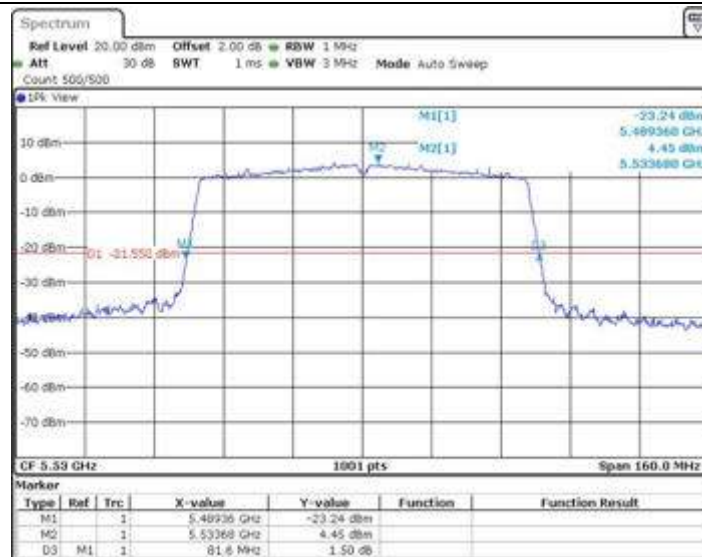
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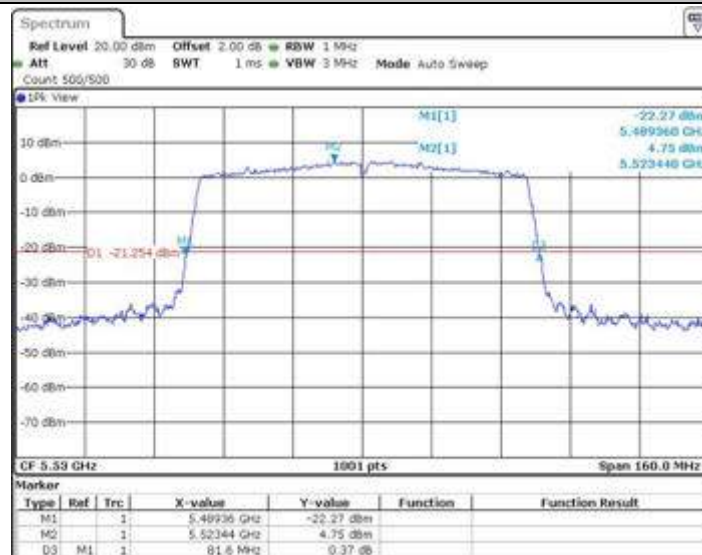
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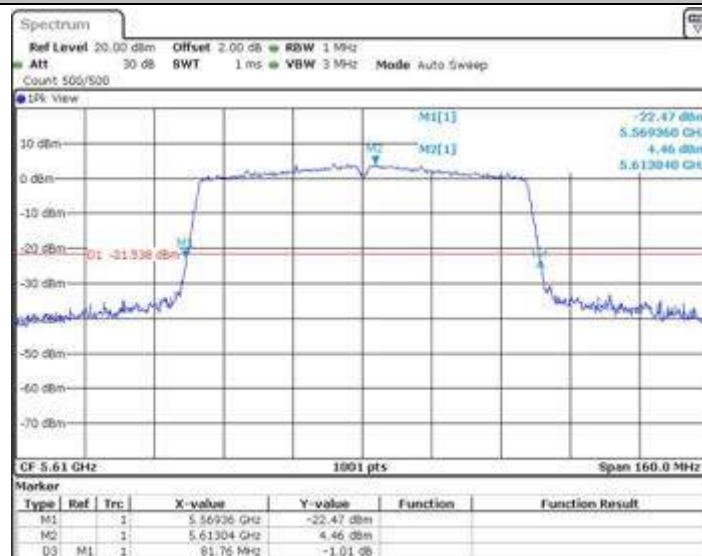
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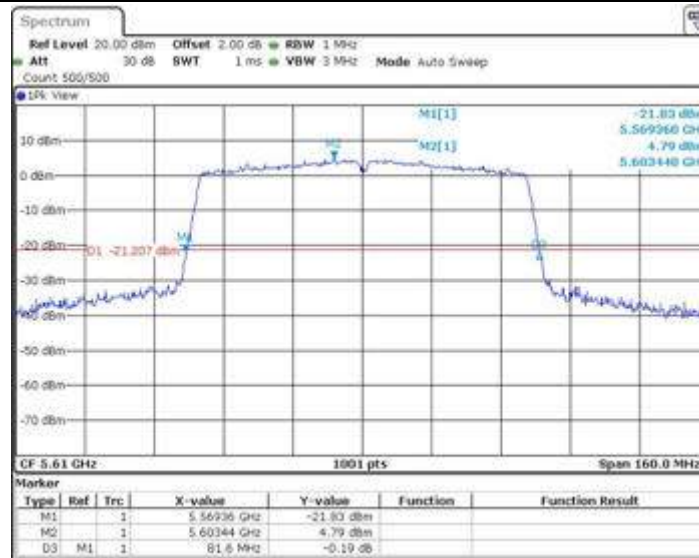
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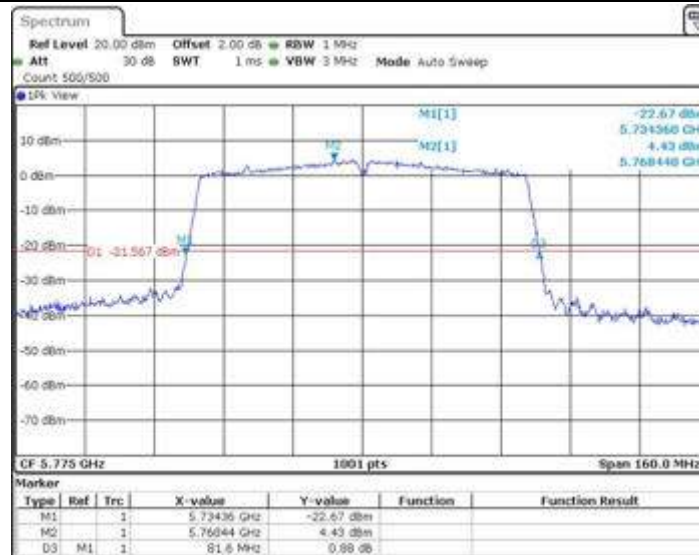
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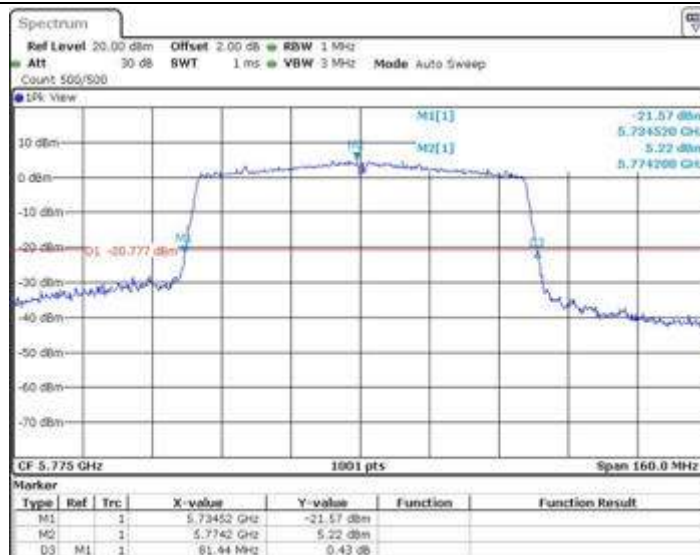
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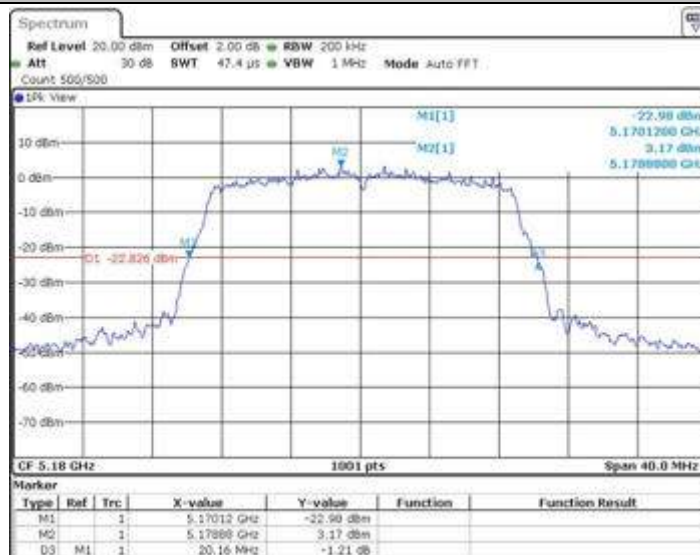
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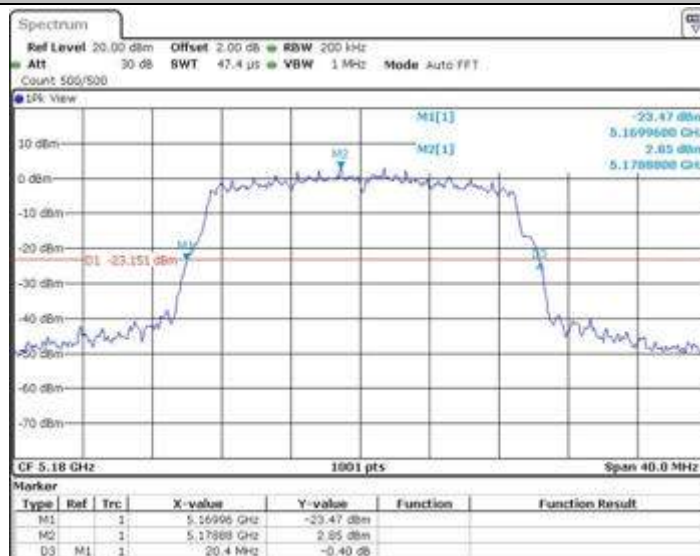
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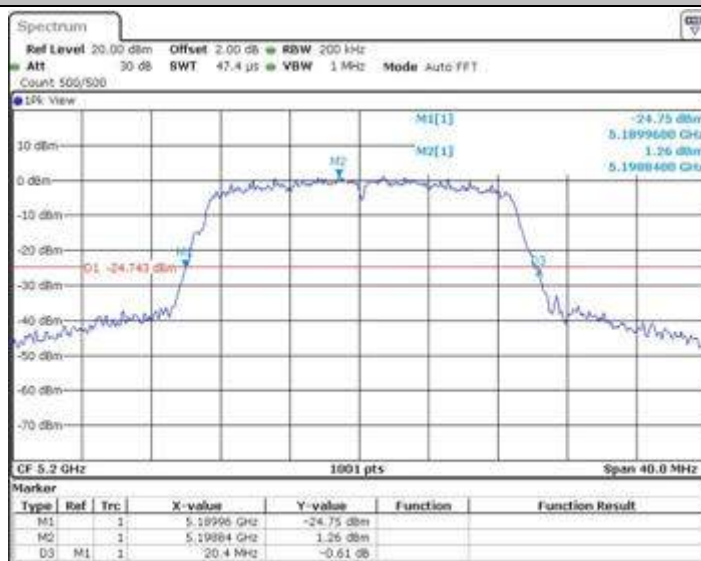
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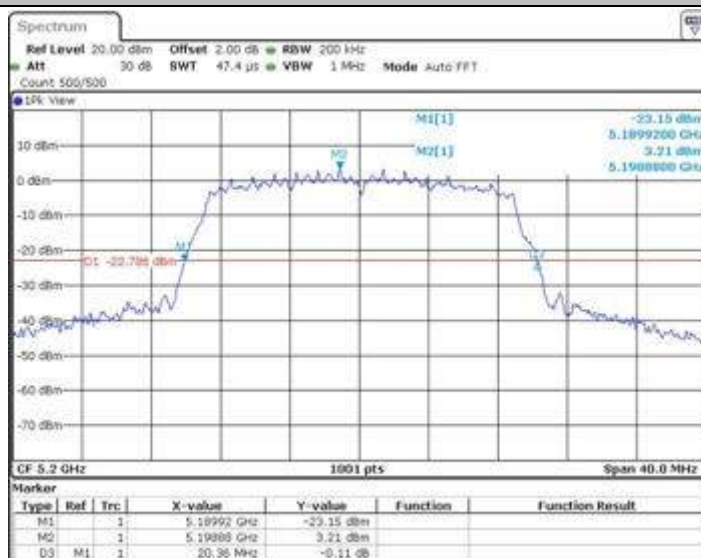
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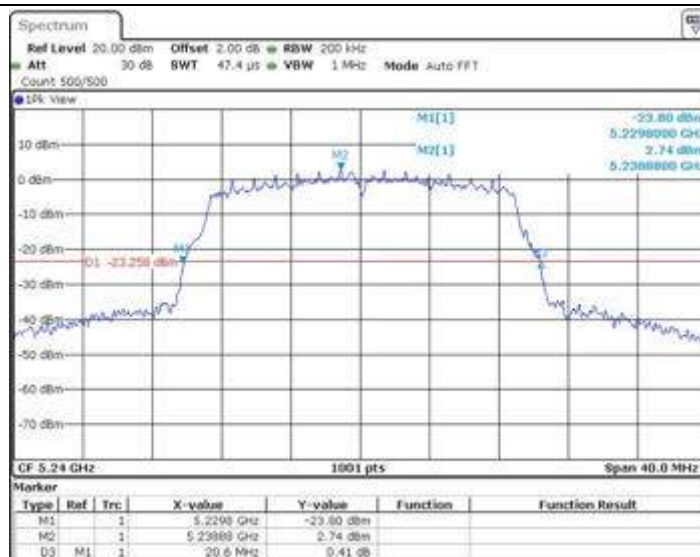
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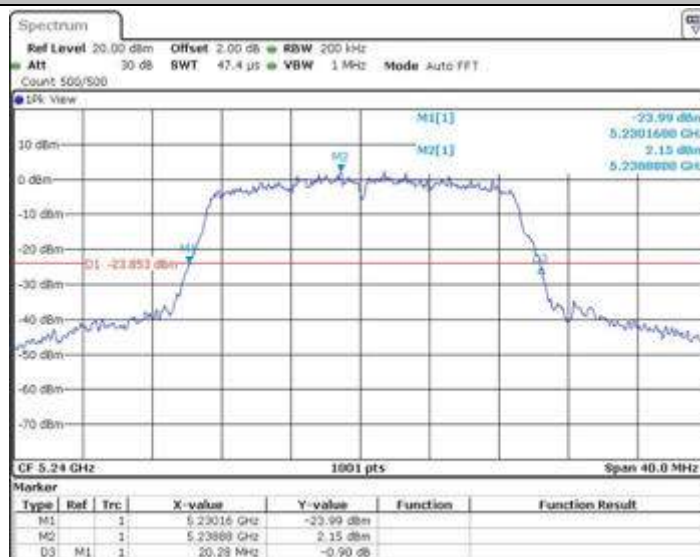
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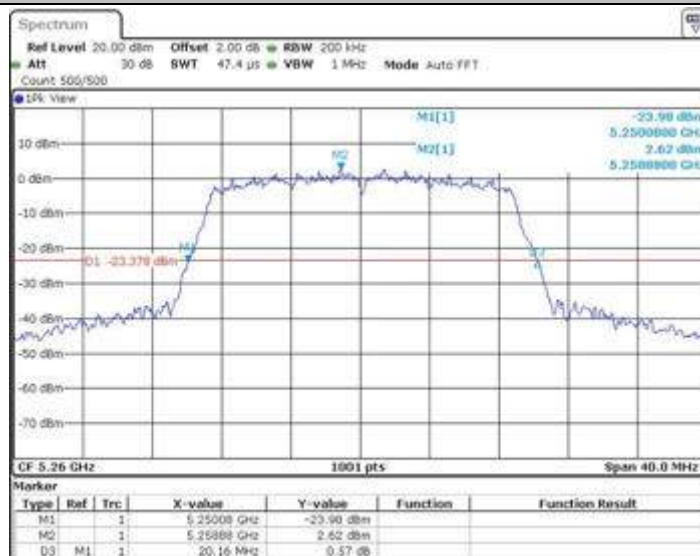
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11N20MIMO_Ant1_5240



11N20MIMO_Ant2_5240



11N20MIMO_Ant1_5260



11N20MIMO_Ant2_5260



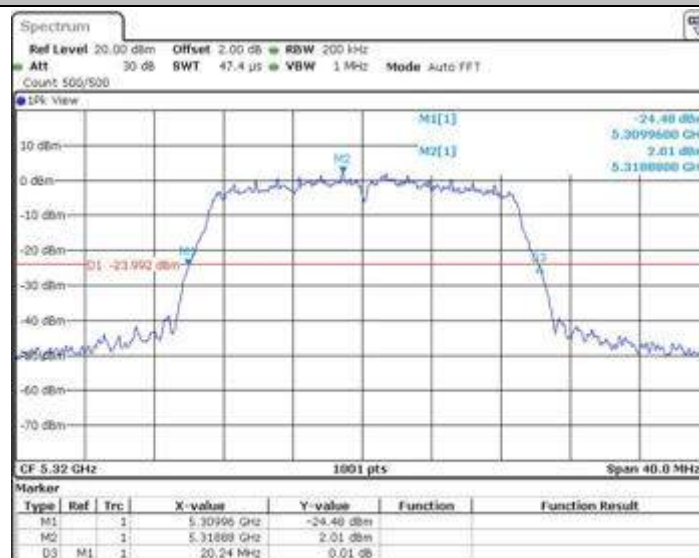
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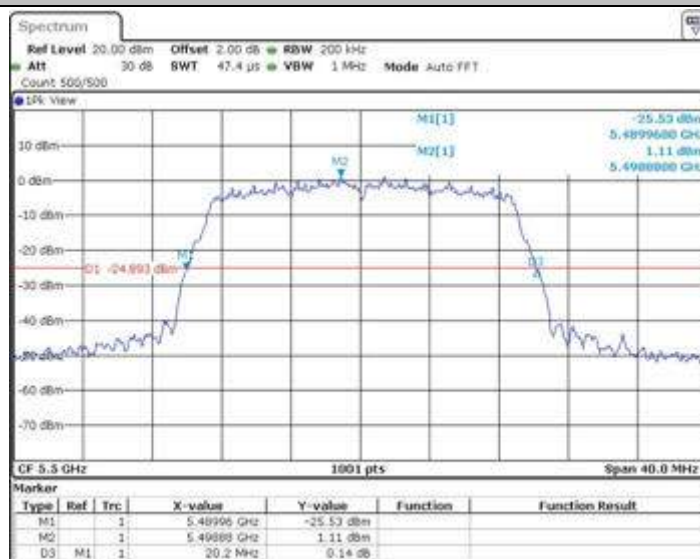
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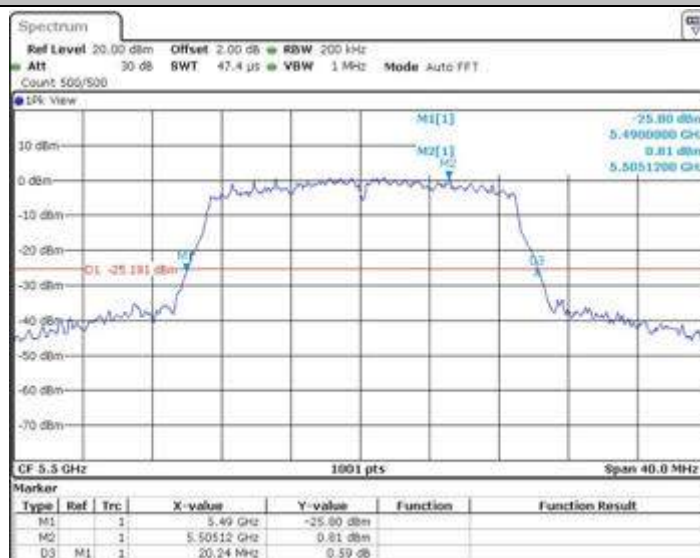
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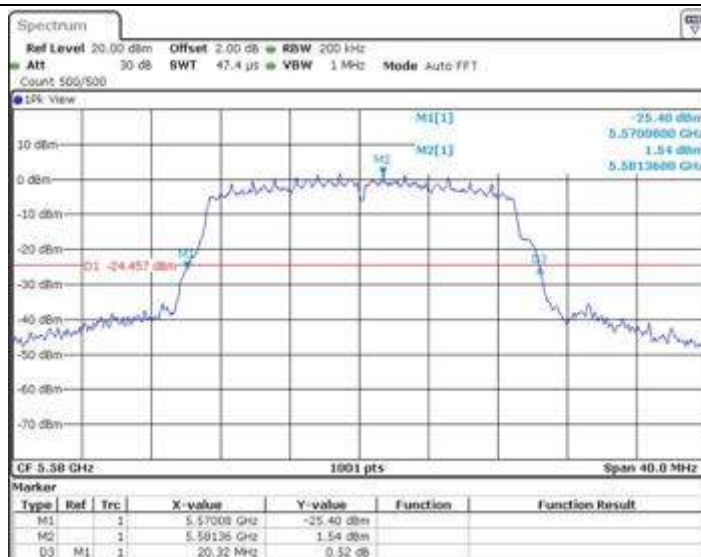
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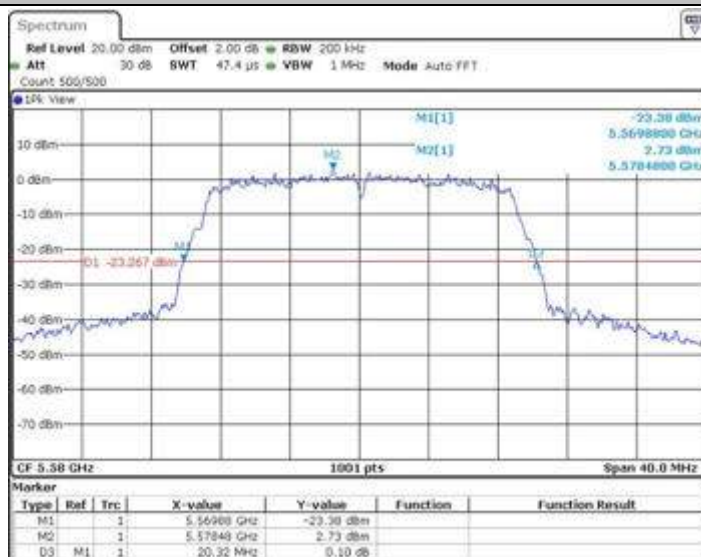
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11N20MIMO_Ant2_5500



11N20MIMO_Ant1_5580



11N20MIMO_Ant2_5580



11N20MIMO_Ant1_5700



11N20MIMO_Ant2_5700



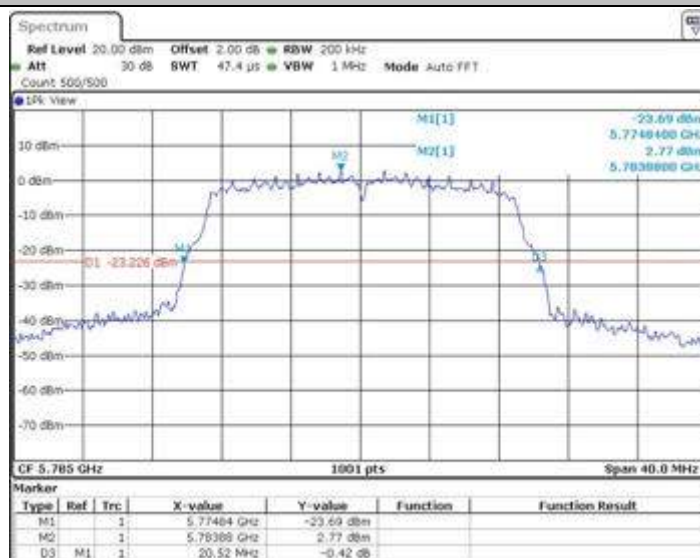
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11N20MIMO_Ant2_5745



11N20MIMO_Ant1_5785



11N20MIMO_Ant2_5785



11N20MIMO_Ant1_5825



11N20MIMO_Ant2_5825



11N40MIMO_Ant1_5190



11N40MIMO_Ant2_5190



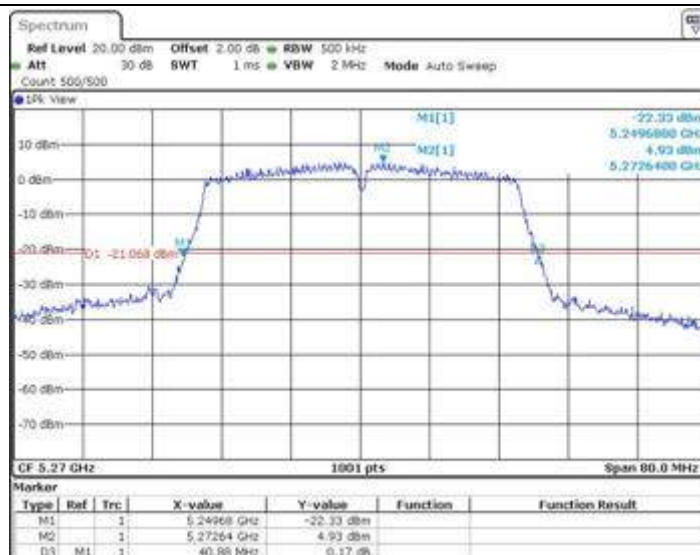
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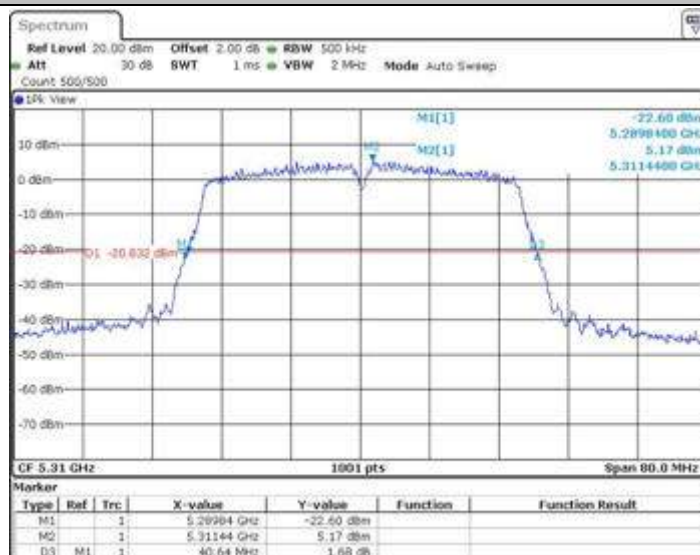
11N40MIMO_Ant2_5230



11N40MIMO_Ant1_5270



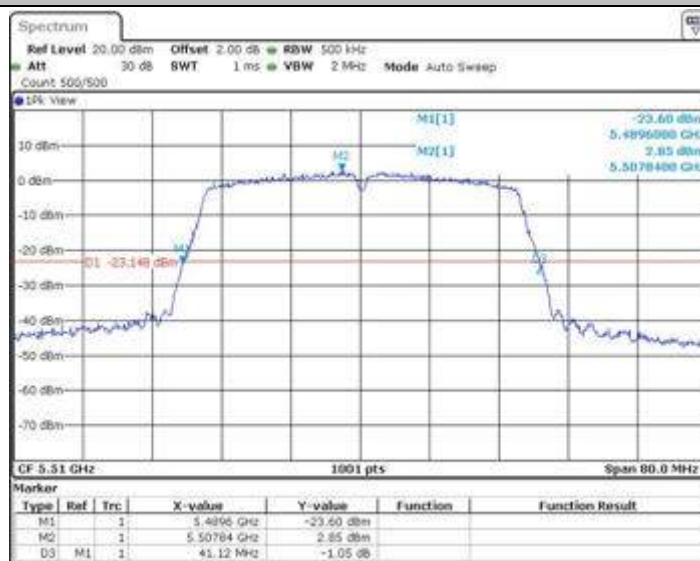
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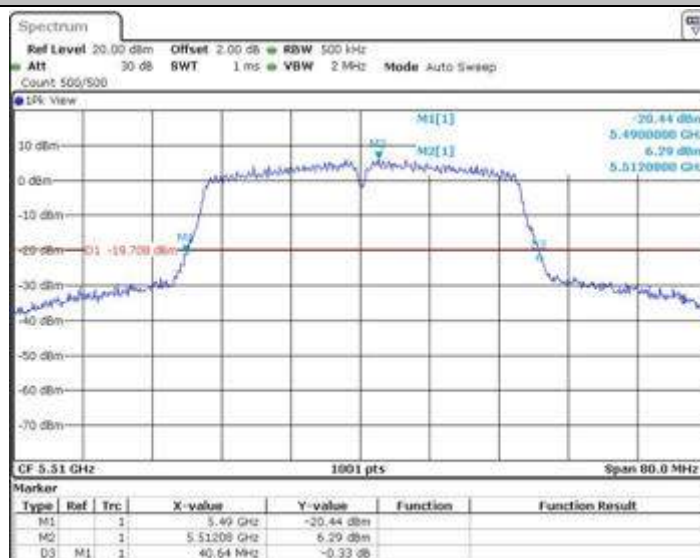
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11N40MIMO_Ant2_5310



11N40MIMO_Ant1_5510



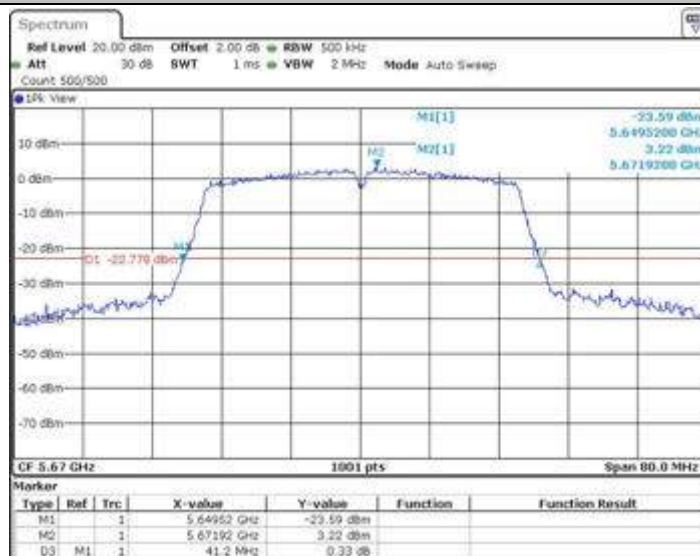
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11N40MIMO_Ant1_5550



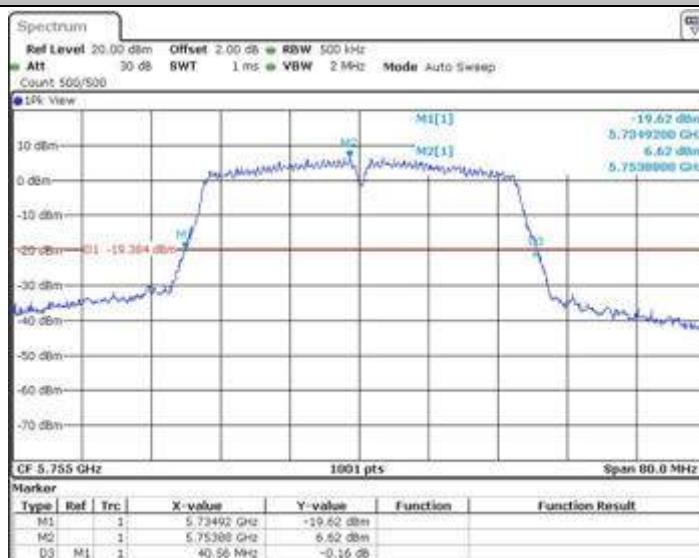
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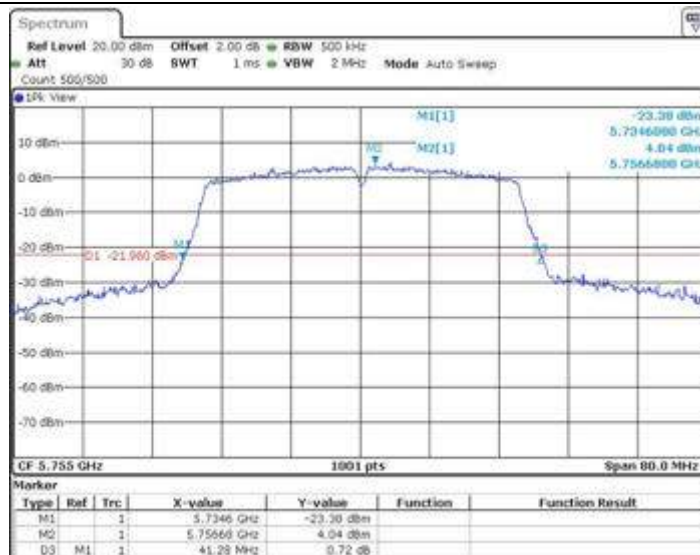
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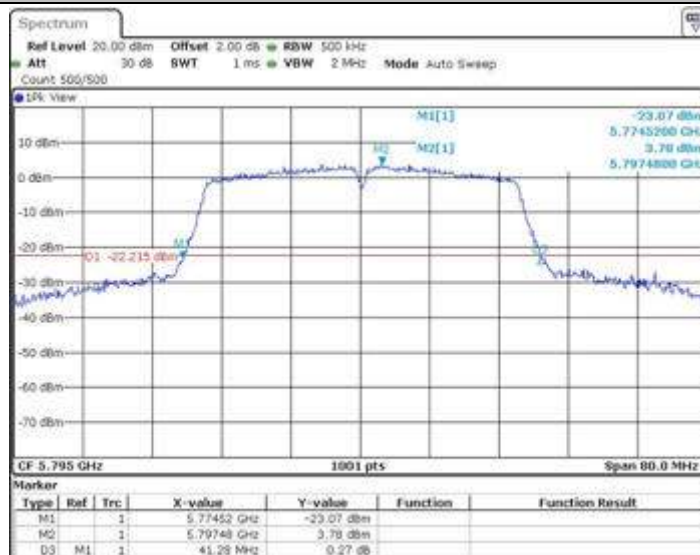
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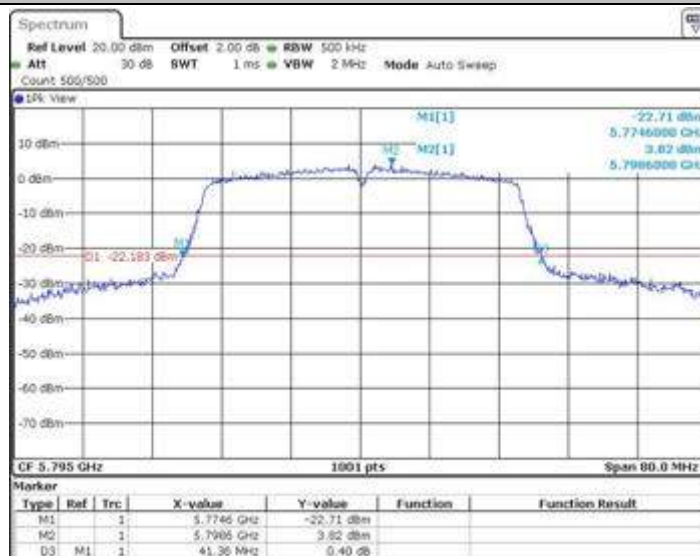
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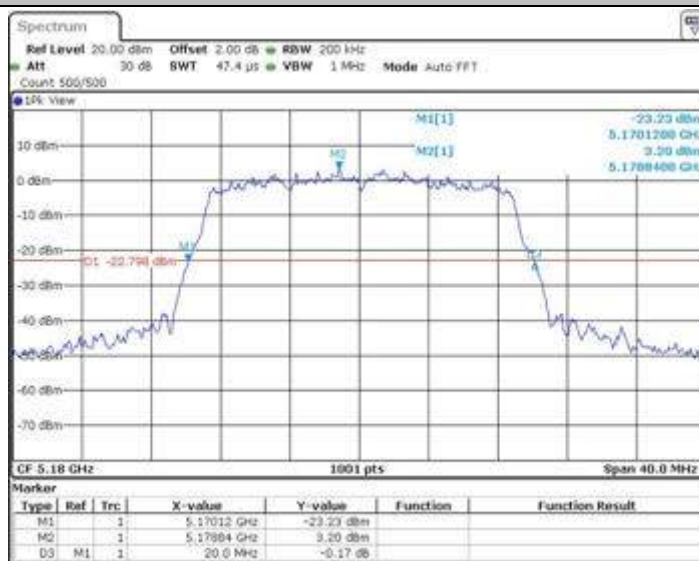
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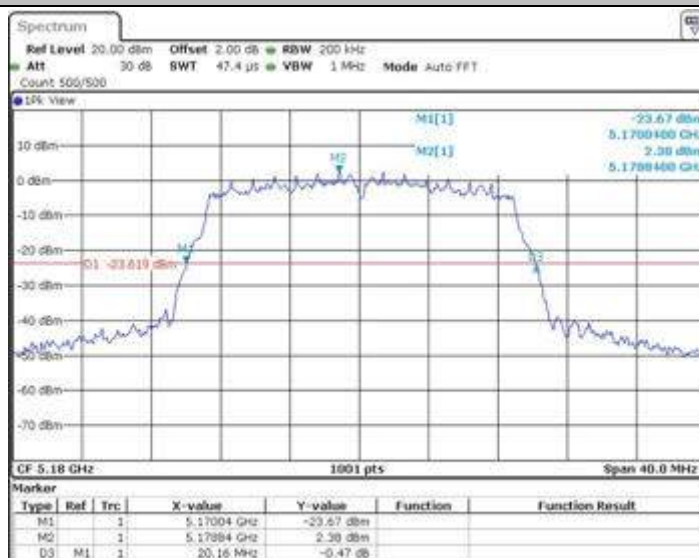
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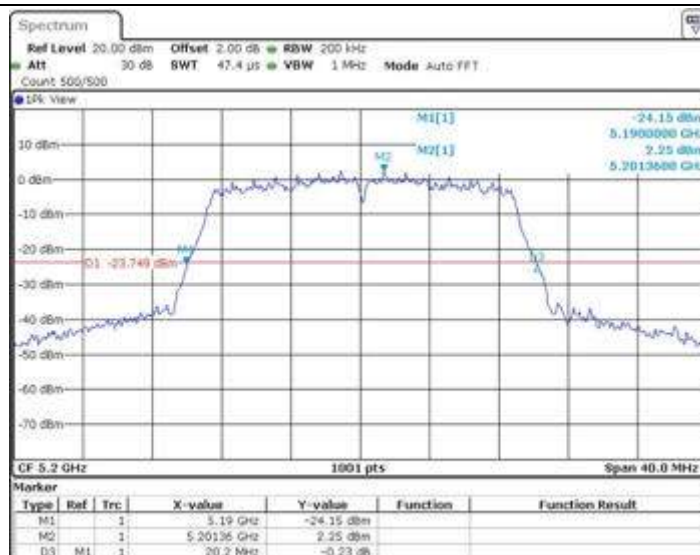
11N40MIMO_Ant2_5795



11AC20MIMO_Ant1_5180



11AC20MIMO_Ant2_5180



11AC20MIMO_Ant1_5200



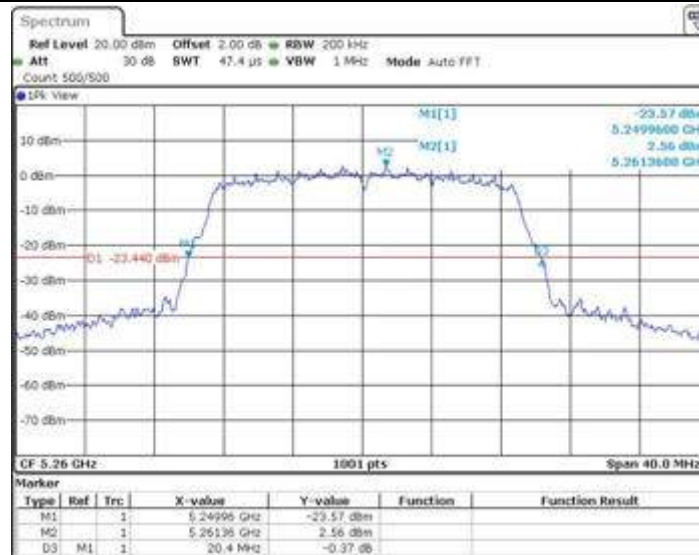
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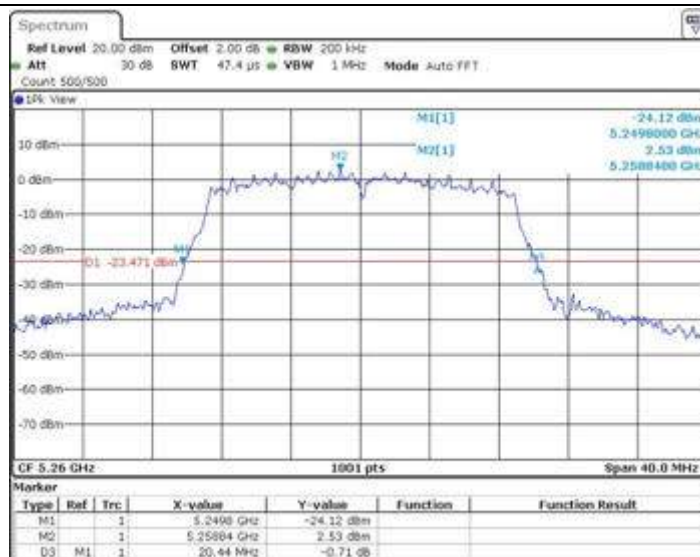
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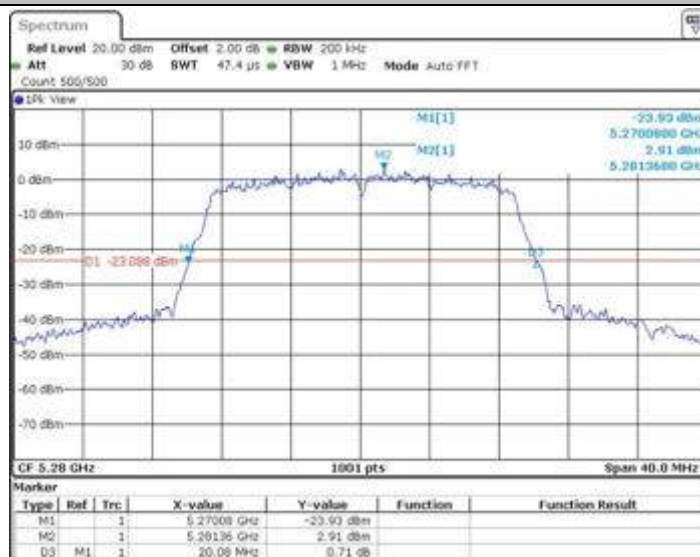
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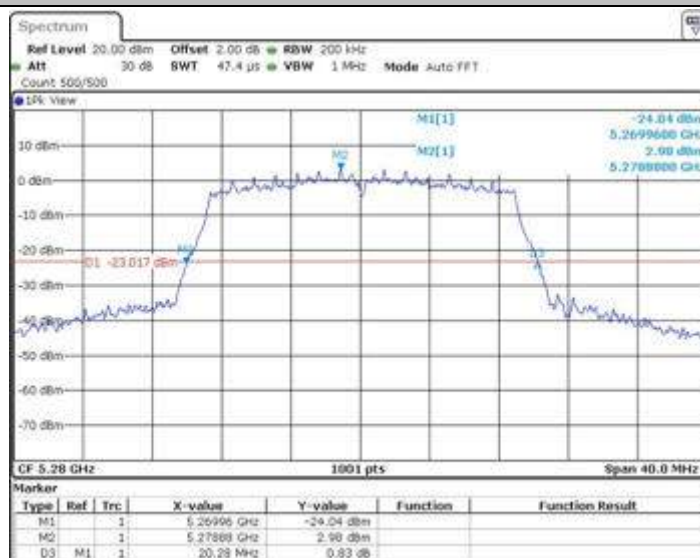
11AC20MIMO_Ant1_5260



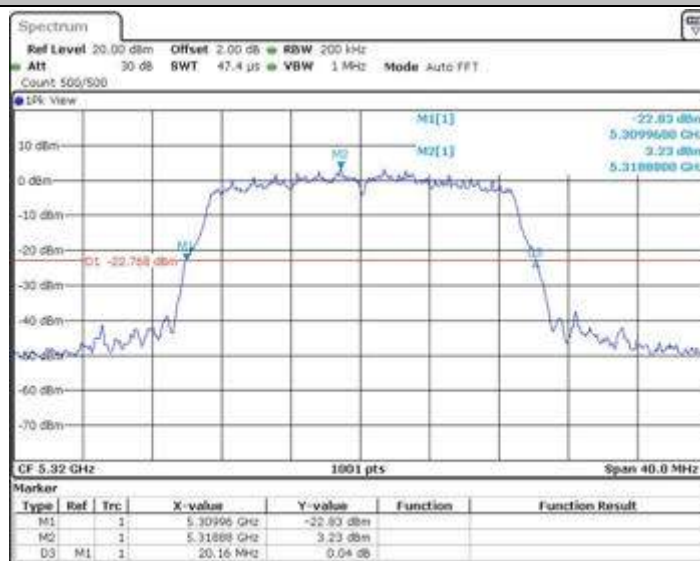
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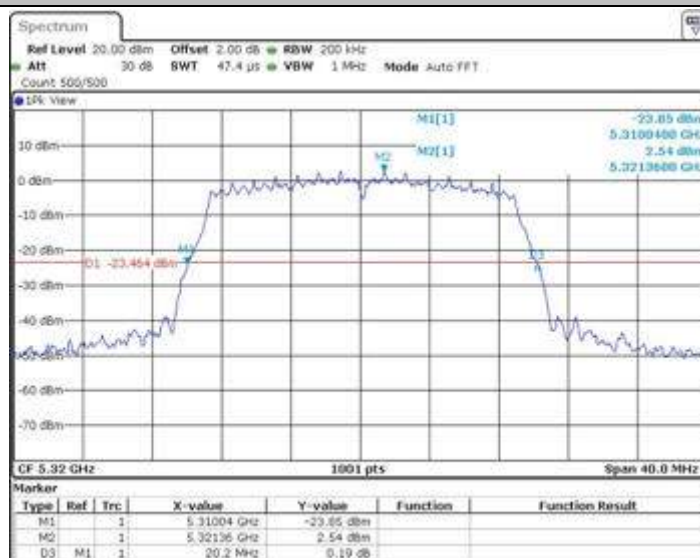
11AC20MIMO_Ant1_5280



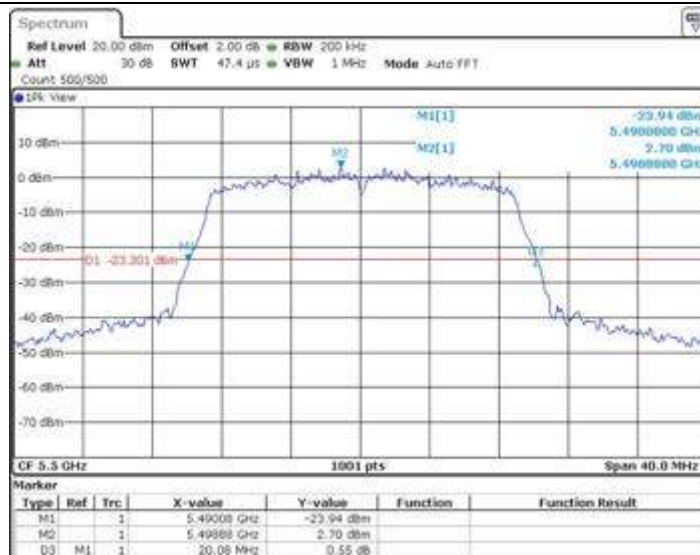
11AC20MIMO_Ant2_5280



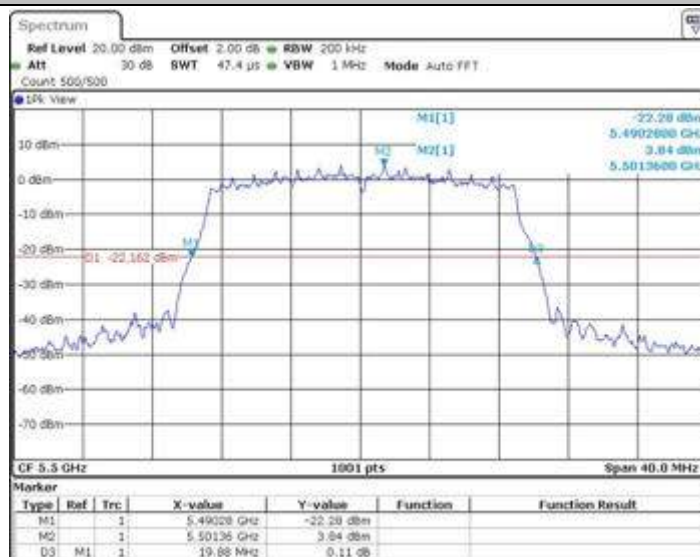
11AC20MIMO_Ant1_5320



11AC20MIMO_Ant2_5320



11AC20MIMO_Ant1_5500



11AC20MIMO_Ant2_5500



11AC20MIMO_Ant1_5580



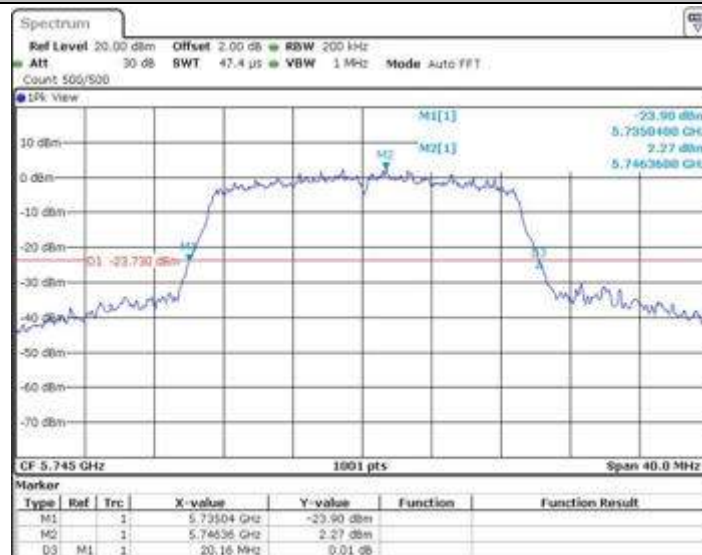
11AC20MIMO_Ant2_5580



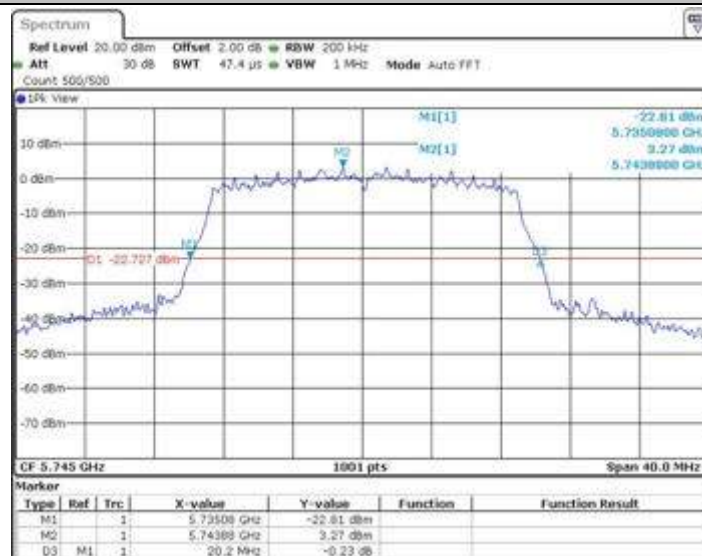
11AC20MIMO_Ant1_5700



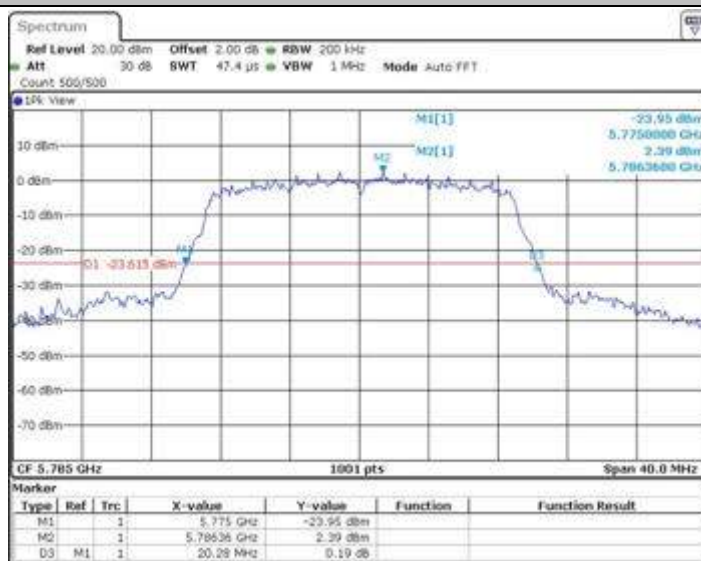
11AC20MIMO_Ant2_5700



11AC20MIMO_Ant1_5745



11AC20MIMO_Ant2_5745



11AC20MIMO_Ant1_5785



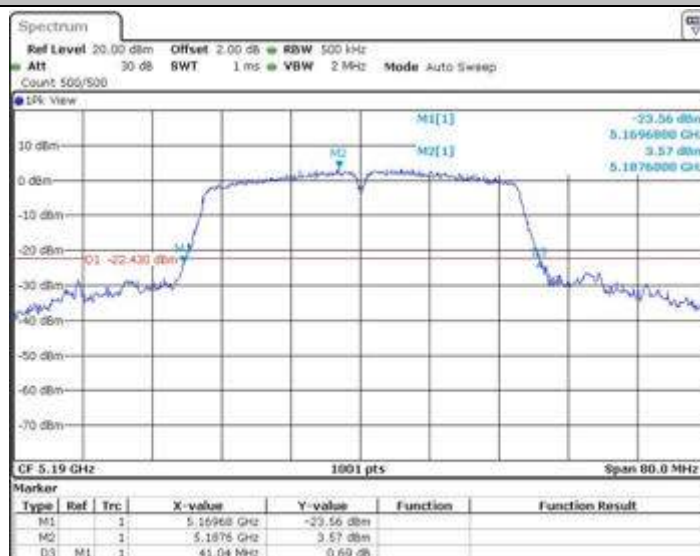
11AC20MIMO_Ant2_5785



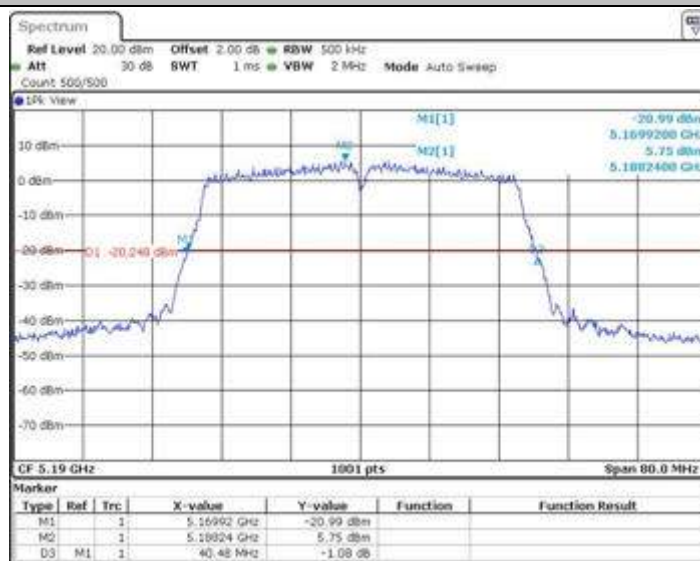
11AC20MIMO_Ant1_5825



11AC20MIMO_Ant2_5825



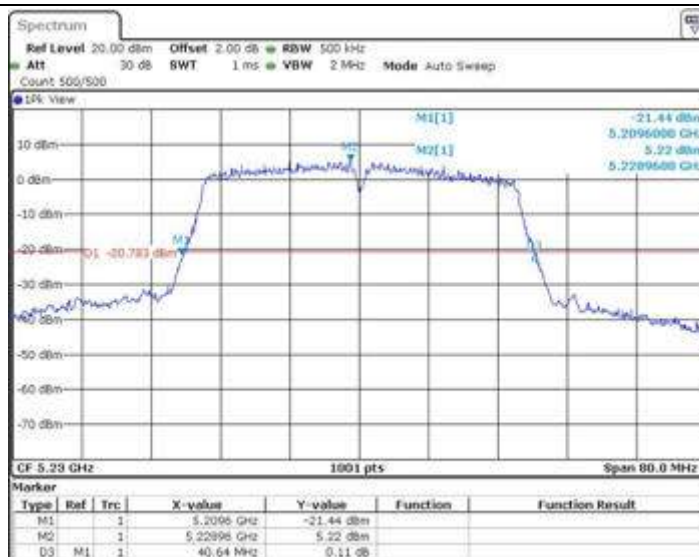
11AC40MIMO_Ant1_5190



11AC40MIMO_Ant2_5190



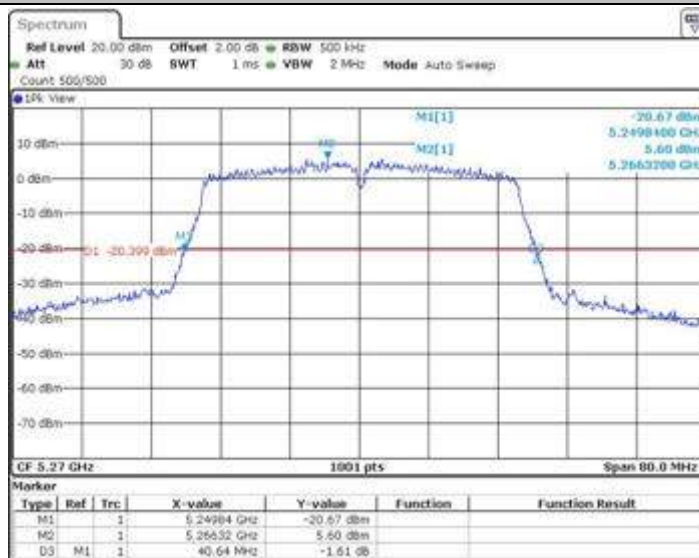
11AC40MIMO_Ant1_5230



11AC40MIMO_Ant2_5230



11AC40MIMO_Ant1_5270



11AC40MIMO_Ant2_5270



11AC40MIMO_Ant1_5310



11AC40MIMO_Ant2_5310



11AC40MIMO_Ant1_5510



11AC40MIMO_Ant2_5510



11AC40MIMO_Ant1_5550



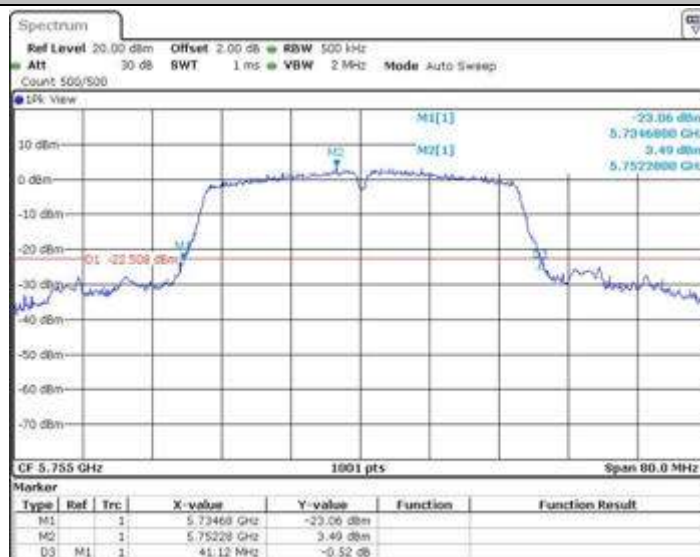
11AC40MIMO_Ant2_5550



11AC40MIMO_Ant1_5670



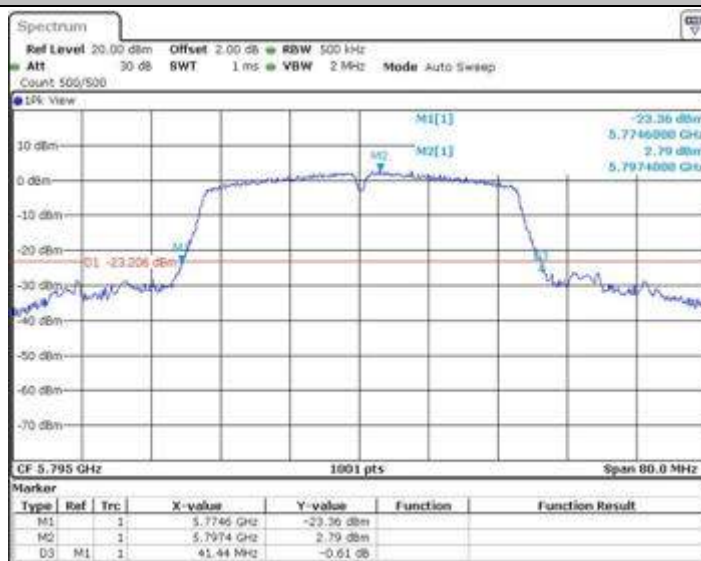
11AC40MIMO_Ant2_5670



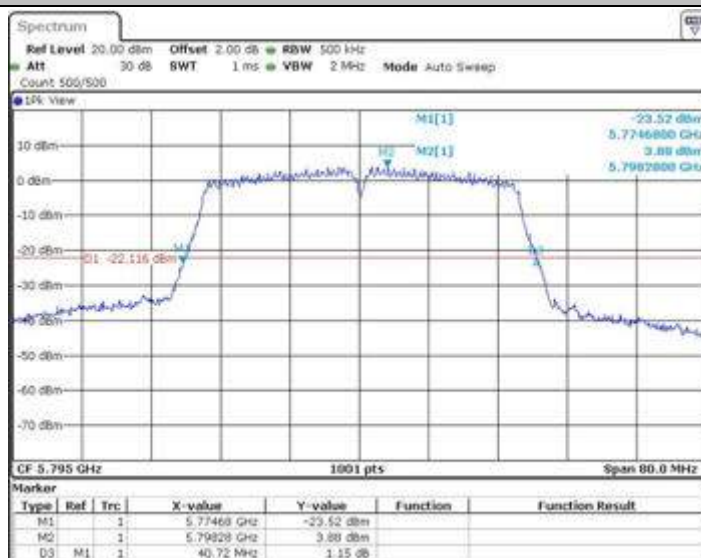
11AC40MIMO_Ant1_5755



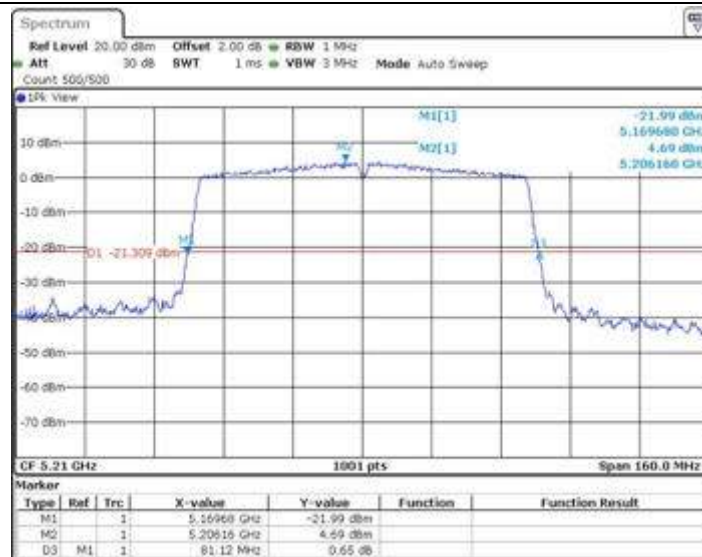
11AC40MIMO_Ant2_5755



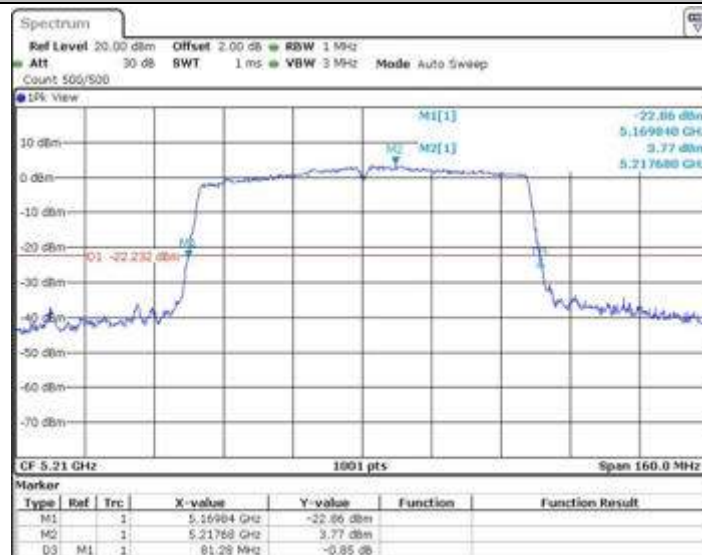
11AC40MIMO_Ant1_5795



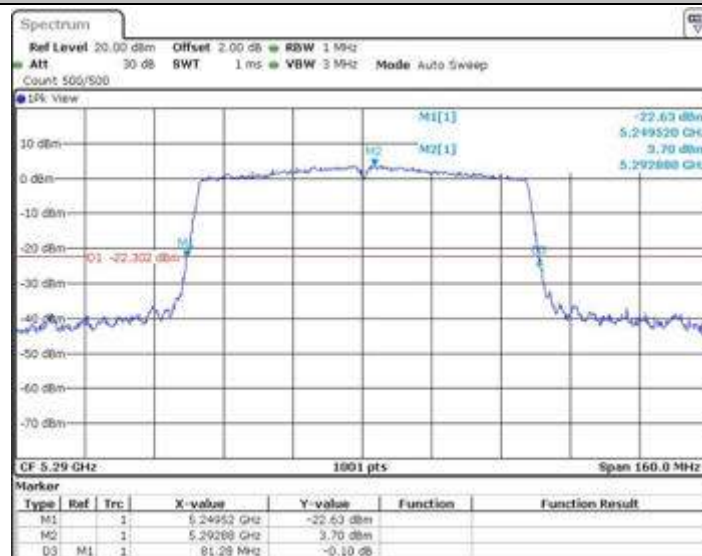
11AC40MIMO_Ant2_5795



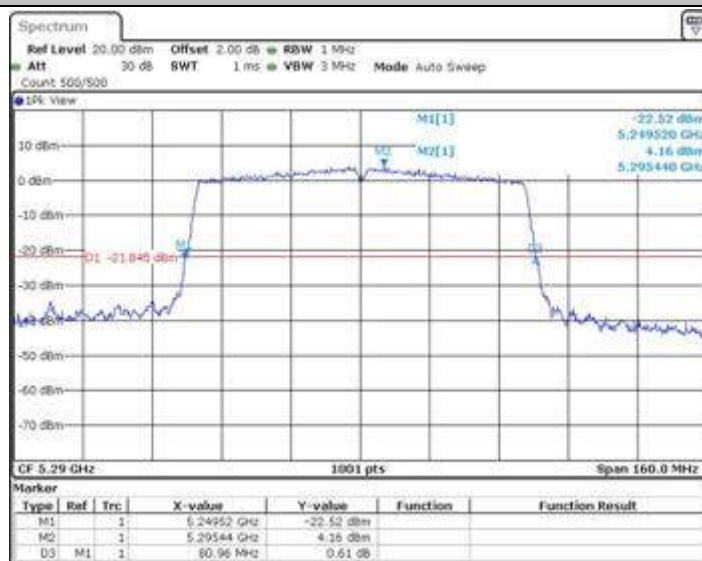
11AC80MIMO_Ant1_5210



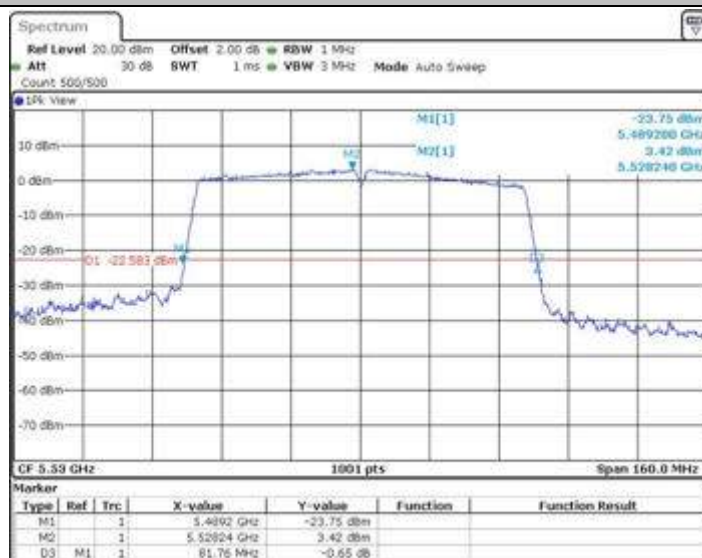
11AC80MIMO_Ant2_5210



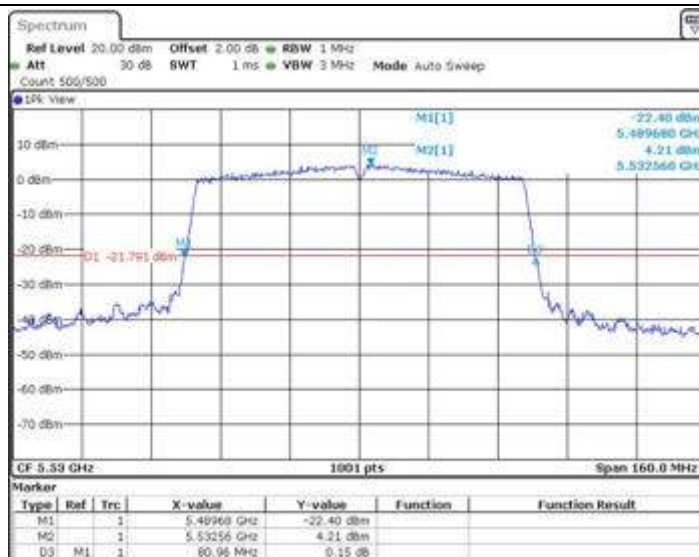
11AC80MIMO_Ant1_5290



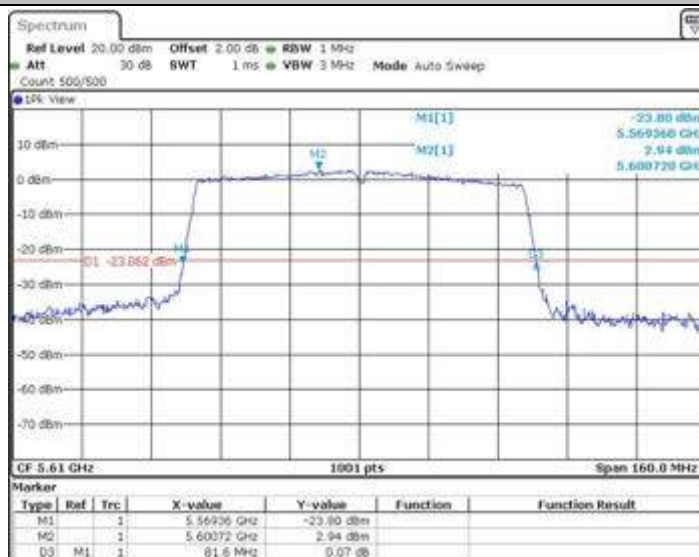
11AC80MIMO_Ant2_5290



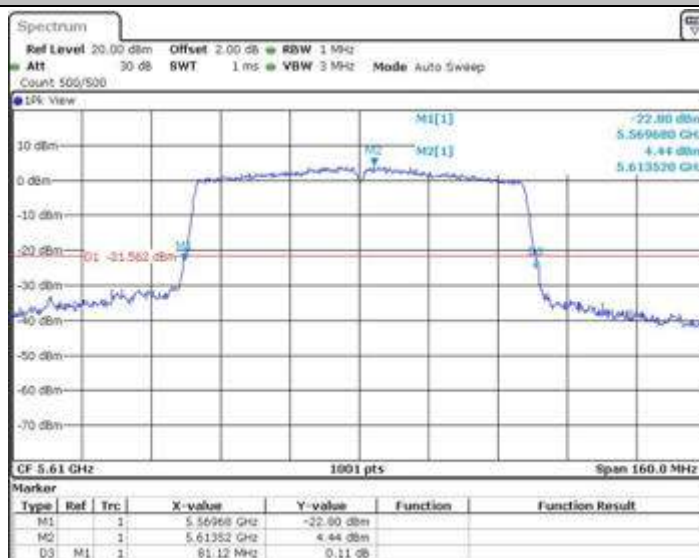
11AC80MIMO_Ant1_5530



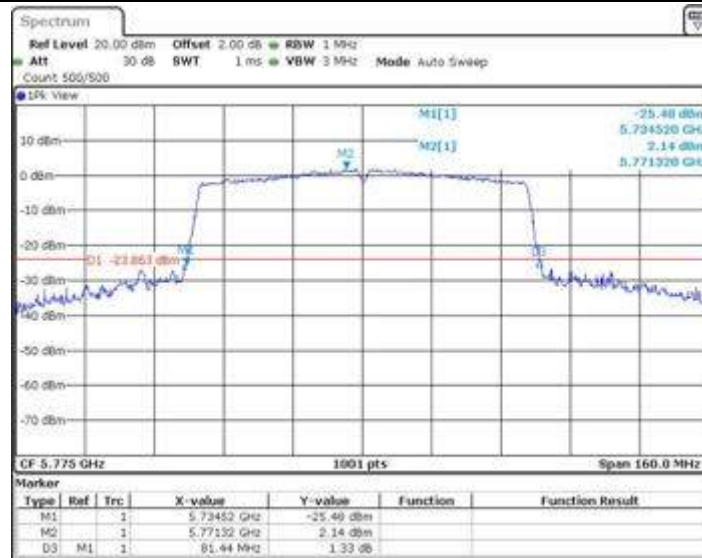
11AC80MIMO_Ant2_5530



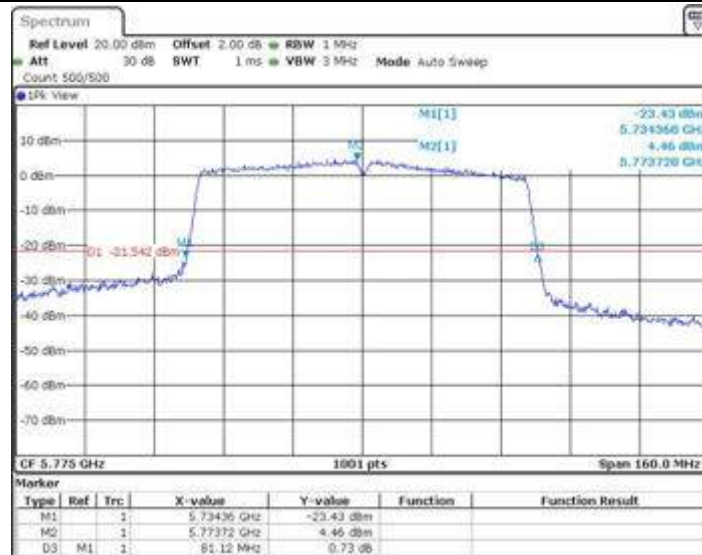
11AC80MIMO_Ant1_5610



11AC80MIMO_Ant2_5610



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

Appendix A2: Occupied channel bandwidth

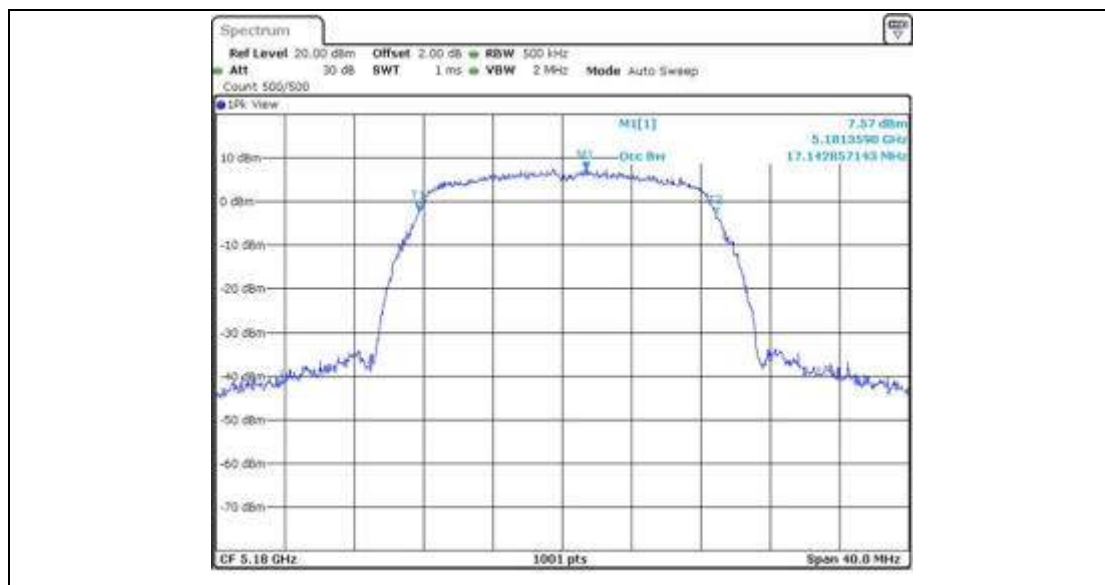
Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.143	5171.688	5188.831	---	PASS
	Ant2	5180	17.223	5171.489	5188.711	---	PASS
	Ant1	5200	17.183	5191.648	5208.831	---	PASS
	Ant2	5200	17.223	5191.489	5208.711	---	PASS
	Ant1	5240	17.263	5231.608	5248.871	---	PASS
	Ant2	5240	17.223	5231.489	5248.711	---	PASS
	Ant1	5260	17.303	5251.608	5268.911	---	PASS
	Ant2	5260	17.263	5251.489	5268.751	---	PASS
	Ant1	5280	17.223	5271.648	5288.871	---	PASS
	Ant2	5280	17.223	5271.489	5288.711	---	PASS
	Ant1	5320	17.263	5311.608	5328.871	---	PASS
	Ant2	5320	17.183	5311.528	5328.711	---	PASS
	Ant1	5500	17.263	5491.608	5508.871	---	PASS
	Ant2	5500	17.223	5491.489	5508.711	---	PASS
	Ant1	5580	17.263	5571.608	5588.871	---	PASS
	Ant2	5580	17.223	5571.489	5588.711	---	PASS
	Ant1	5700	17.263	5691.648	5708.911	---	PASS
	Ant2	5700	17.183	5691.528	5708.711	---	PASS
	Ant1	5745	17.303	5736.608	5753.911	---	PASS
	Ant2	5745	17.223	5736.528	5753.751	---	PASS
	Ant1	5785	17.343	5776.608	5793.951	---	PASS
	Ant2	5785	17.223	5776.528	5793.751	---	PASS
	Ant1	5825	17.423	5816.568	5833.991	---	PASS
	Ant2	5825	17.263	5816.489	5833.751	---	PASS
11N20SISO	Ant1	5180	18.062	5171.249	5189.311	---	PASS
	Ant2	5180	18.022	5171.129	5189.151	---	PASS
	Ant1	5200	18.062	5191.249	5209.311	---	PASS
	Ant2	5200	18.062	5191.089	5209.151	---	PASS
	Ant1	5240	18.062	5231.209	5249.271	---	PASS
	Ant2	5240	18.062	5231.089	5249.151	---	PASS
	Ant1	5260	18.062	5251.209	5269.271	---	PASS
	Ant2	5260	18.062	5251.089	5269.151	---	PASS
	Ant1	5280	18.062	5271.249	5289.311	---	PASS
	Ant2	5280	18.062	5271.089	5289.151	---	PASS
	Ant1	5320	18.062	5311.209	5329.271	---	PASS
	Ant2	5320	18.062	5311.089	5329.151	---	PASS
	Ant1	5500	18.062	5491.249	5509.311	---	PASS

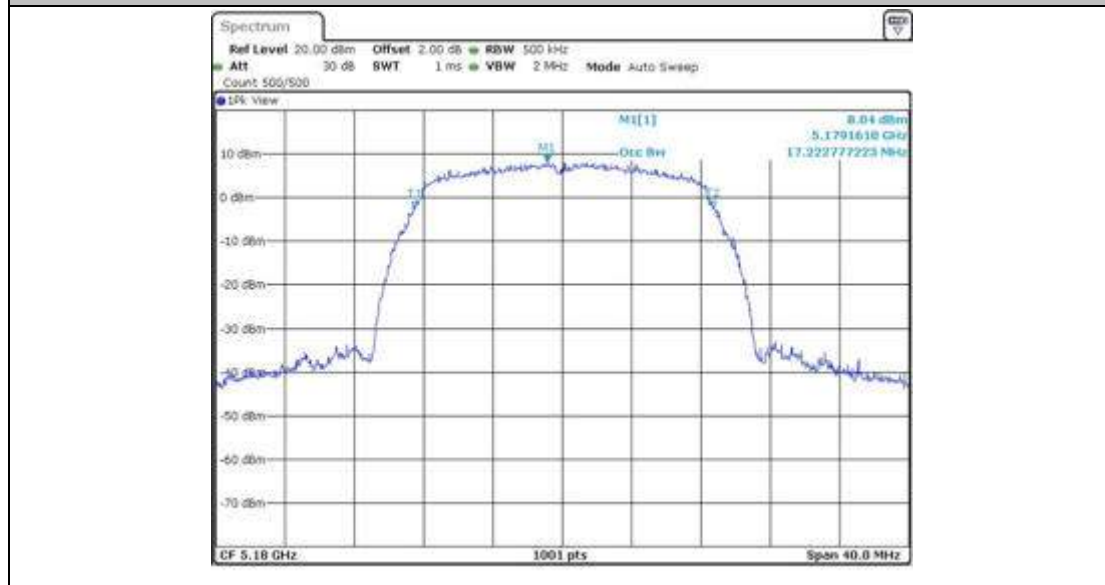
	Ant2	5500	18.062	5491.129	5509.191	---	PASS
	Ant1	5580	18.062	5571.209	5589.271	---	PASS
	Ant2	5580	18.062	5571.129	5589.191	---	PASS
	Ant1	5700	18.022	5691.249	5709.271	---	PASS
	Ant2	5700	18.062	5691.129	5709.191	---	PASS
	Ant1	5745	18.102	5736.249	5754.351	---	PASS
	Ant2	5745	18.022	5736.129	5754.151	---	PASS
	Ant1	5785	18.062	5776.249	5794.311	---	PASS
	Ant2	5785	18.102	5776.089	5794.191	---	PASS
	Ant1	5825	18.142	5816.209	5834.351	---	PASS
	Ant2	5825	18.102	5816.089	5834.191	---	PASS
11N40SISO	Ant1	5190	36.523	5172.018	5208.541	---	PASS
	Ant2	5190	36.444	5171.938	5208.382	---	PASS
	Ant1	5230	36.523	5212.018	5248.541	---	PASS
	Ant2	5230	36.523	5211.938	5248.462	---	PASS
	Ant1	5270	36.523	5252.018	5288.541	---	PASS
	Ant2	5270	36.444	5251.938	5288.382	---	PASS
	Ant1	5310	36.523	5292.018	5328.541	---	PASS
	Ant2	5310	36.444	5291.938	5328.382	---	PASS
	Ant1	5510	36.523	5492.018	5528.541	---	PASS
	Ant2	5510	36.523	5491.938	5528.462	---	PASS
	Ant1	5550	36.603	5531.938	5568.541	---	PASS
	Ant2	5550	36.523	5531.938	5568.462	---	PASS
	Ant1	5670	36.603	5652.018	5688.621	---	PASS
	Ant2	5670	36.603	5651.858	5688.462	---	PASS
	Ant1	5755	36.603	5737.018	5773.621	---	PASS
	Ant2	5755	36.603	5736.858	5773.462	---	PASS
	Ant1	5795	36.683	5776.698	5813.382	---	PASS
	Ant2	5795	36.603	5776.858	5813.462	---	PASS
11AC20SISO	Ant1	5180	18.062	5171.089	5189.151	---	PASS
	Ant2	5180	18.022	5171.129	5189.151	---	PASS
	Ant1	5200	18.062	5191.089	5209.151	---	PASS
	Ant2	5200	18.102	5191.089	5209.191	---	PASS
	Ant1	5240	18.062	5231.089	5249.151	---	PASS
	Ant2	5240	18.022	5231.129	5249.151	---	PASS
	Ant1	5260	18.022	5251.089	5269.111	---	PASS
	Ant2	5260	18.062	5251.129	5269.191	---	PASS
	Ant1	5280	18.062	5271.089	5289.151	---	PASS
	Ant2	5280	18.102	5271.089	5289.191	---	PASS
	Ant1	5320	18.062	5311.089	5329.151	---	PASS
	Ant2	5320	18.102	5311.089	5329.191	---	PASS
	Ant1	5500	18.062	5491.089	5509.151	---	PASS
	Ant2	5500	18.062	5491.129	5509.191	---	PASS

	Ant1	5580	18.062	5571.089	5589.151	---	PASS
	Ant2	5580	18.062	5571.129	5589.191	---	PASS
	Ant1	5700	18.062	5691.089	5709.151	---	PASS
	Ant2	5700	18.022	5691.129	5709.151	---	PASS
	Ant1	5745	18.062	5736.089	5754.151	---	PASS
	Ant2	5745	18.102	5736.089	5754.191	---	PASS
	Ant1	5785	18.062	5776.089	5794.151	---	PASS
	Ant2	5785	18.102	5776.089	5794.191	---	PASS
	Ant1	5825	18.062	5816.089	5834.151	---	PASS
	Ant2	5825	18.102	5816.089	5834.191	---	PASS
11AC40SISO	Ant1	5190	36.444	5171.938	5208.382	---	PASS
	Ant2	5190	36.444	5171.858	5208.302	---	PASS
	Ant1	5230	36.444	5211.938	5248.382	---	PASS
	Ant2	5230	36.603	5211.858	5248.462	---	PASS
	Ant1	5270	36.364	5251.938	5288.302	---	PASS
	Ant2	5270	36.444	5251.938	5288.382	---	PASS
	Ant1	5310	36.523	5291.858	5328.382	---	PASS
	Ant2	5310	36.444	5291.938	5328.382	---	PASS
	Ant1	5510	36.444	5491.938	5528.382	---	PASS
	Ant2	5510	36.523	5491.938	5528.462	---	PASS
	Ant1	5550	36.603	5531.858	5568.462	---	PASS
	Ant2	5550	36.523	5531.938	5568.462	---	PASS
	Ant1	5670	36.523	5651.858	5688.382	---	PASS
	Ant2	5670	36.603	5651.858	5688.462	---	PASS
	Ant1	5755	36.444	5736.938	5773.382	---	PASS
	Ant2	5755	36.523	5736.858	5773.382	---	PASS
	Ant1	5795	36.523	5776.858	5813.382	---	PASS
	Ant2	5795	36.603	5776.858	5813.462	---	PASS
11AC80SISO	Ant1	5210	75.445	5172.438	5247.882	---	PASS
	Ant2	5210	75.285	5172.597	5247.882	---	PASS
	Ant1	5290	75.445	5252.438	5327.882	---	PASS
	Ant2	5290	75.604	5252.438	5328.042	---	PASS
	Ant1	5530	75.445	5492.438	5567.882	---	PASS
	Ant2	5530	75.285	5492.597	5567.882	---	PASS
	Ant1	5610	75.604	5572.438	5648.042	---	PASS
	Ant2	5610	75.445	5572.438	5647.882	---	PASS
	Ant1	5775	75.445	5737.438	5812.882	---	PASS
	Ant2	5775	75.445	5737.438	5812.882	---	PASS

Test Graphs



11A_Ant1_5180



11A_Ant2_5180



11A_Ant1_5200



11A_Ant2_5200



11A_Ant1_5240



11A_Ant2_5240



11A_Ant1_5260



11A_Ant2_5260



11A_Ant1_5280



11A_Ant2_5280



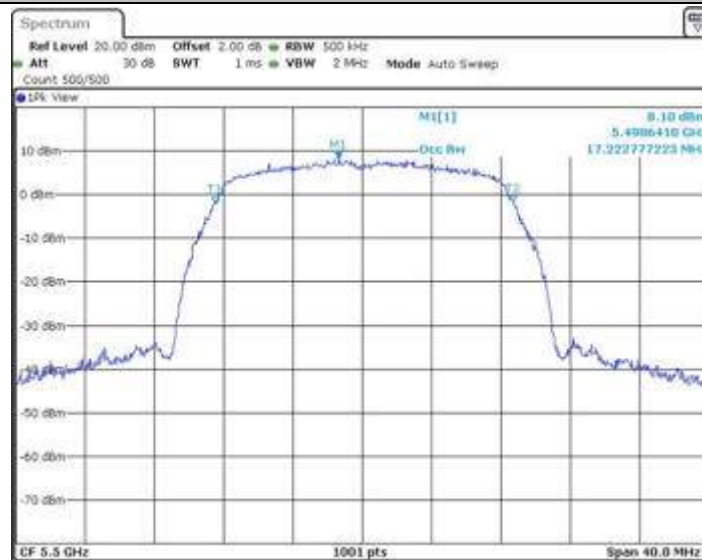
11A_Ant1_5320



11A_Ant2_5320



11A_Ant1_5500



11A_Ant2_5500



11A_Ant1_5580



11A_Ant2_5580



11A_Ant1_5700



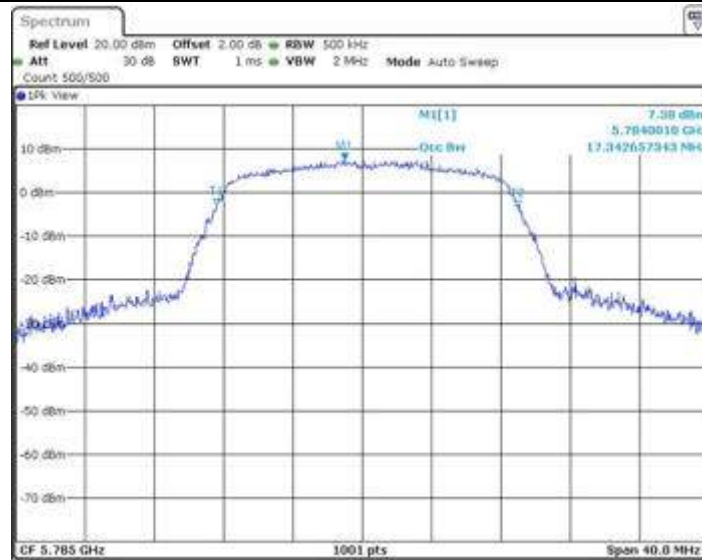
11A_Ant2_5700



11A_Ant1_5745



11A_Ant2_5745



11A_Ant1_5785



11A_Ant2_5785



11A_Ant1_5825



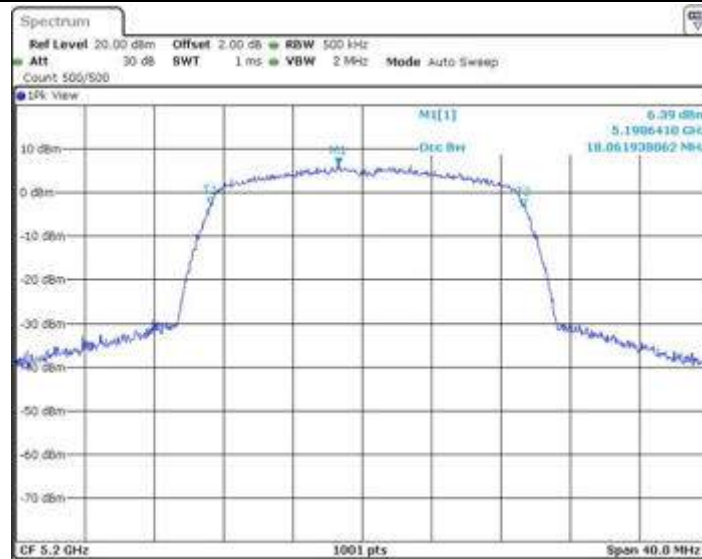
11A_Ant2_5825



11N20SISO_Ant1_5180



11N20SISO_Ant2_5180



11N20SISO_Ant1_5200



11N20SISO_Ant2_5200



11N20SISO_Ant1_5240



11N20SISO_Ant2_5240



11N20SISO_Ant1_5260



11N20SISO_Ant2_5260



11N20SISO_Ant1_5280



11N20SISO_Ant2_5280



11N20SISO_Ant1_5320



11N20SISO_Ant2_5320



11N20SISO_Ant1_5500



11N20SISO_Ant2_5500



11N20SISO_Ant1_5580







11N20SISO_Ant1_5745



11N20SISO_Ant2_5745



11N20SISO_Ant1_5785



11N20SISO_Ant2_5785



11N20SISO_Ant1_5825



11N20SISO_Ant2_5825



11N40SISO_Ant1_5190



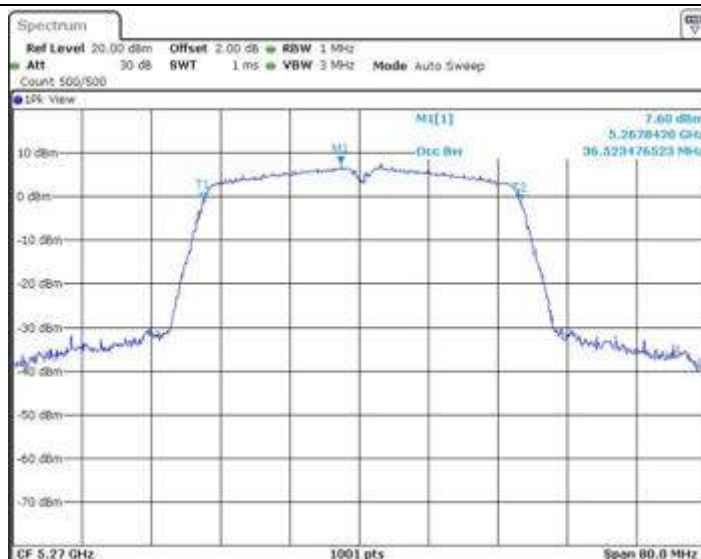
11N40SISO_Ant2_5190



11N40SISO_Ant1_5230



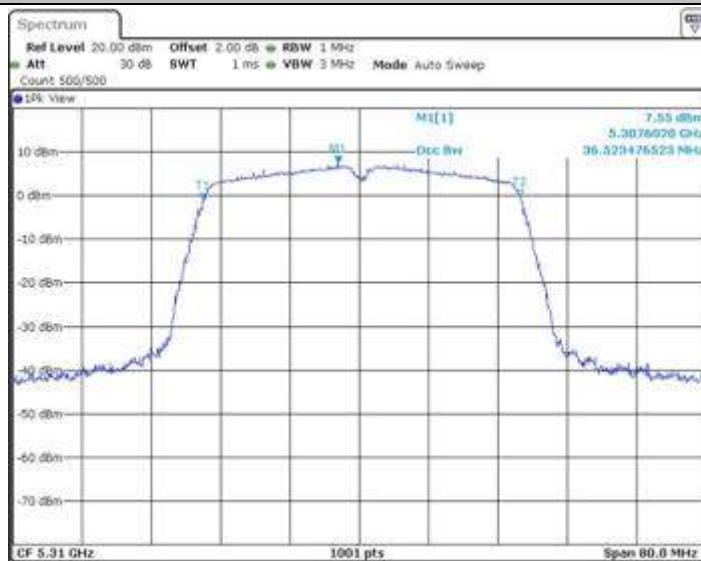
11N40SISO_Ant2_5230



11N40SISO_Ant1_5270



11N40SISO_Ant2_5270



11N40SISO_Ant1_5310



11N40SISO_Ant2_5310



11N40SISO_Ant1_5510



11N40SISO_Ant2_5510



11N40SISO_Ant1_5550



11N40SISO_Ant2_5550



11N40SISO_Ant1_5670



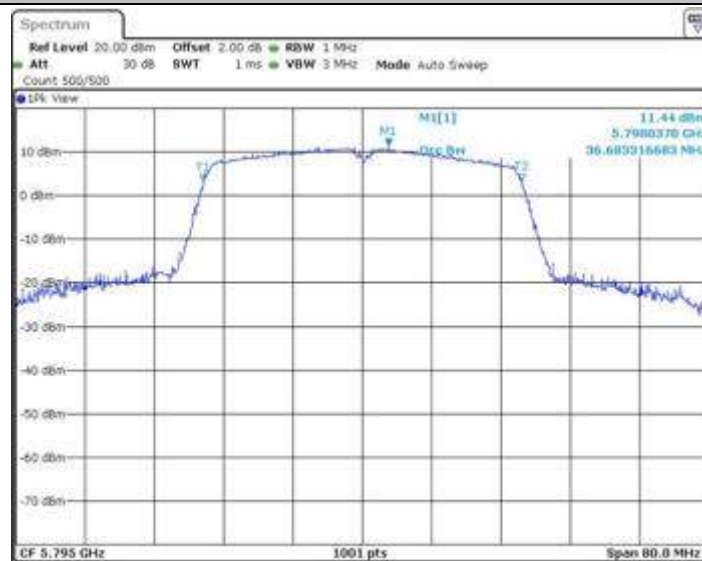
11N40SISO_Ant2_5670



11N40SISO_Ant1_5755



11N40SISO_Ant2_5755



11N40SISO_Ant1_5795



11N40SISO_Ant2_5795



11AC20SISO_Ant1_5180



11AC20SISO_Ant2_5180



11AC20SISO_Ant1_5200







11AC20SISO_Ant1_5260



11AC20SISO_Ant2_5260



11AC20SISO_Ant1_5280



11AC20SISO_Ant2_5280



11AC20SISO_Ant1_5320



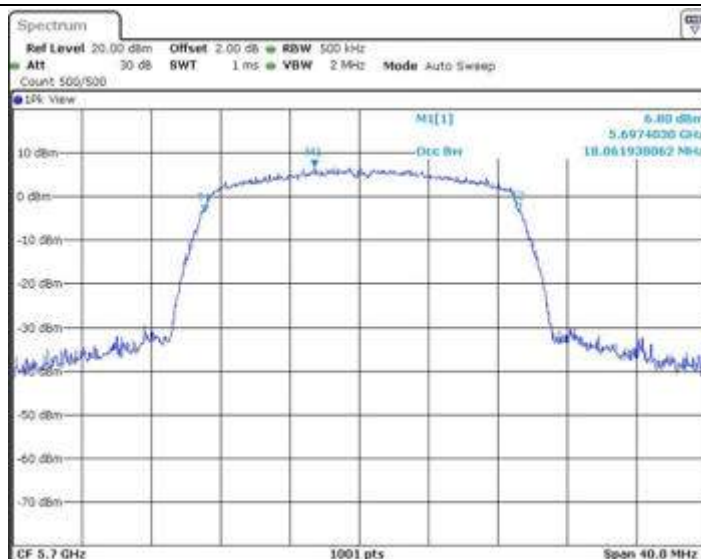
11AC20SISO_Ant2_5320



11AC20SISO_Ant1_5500



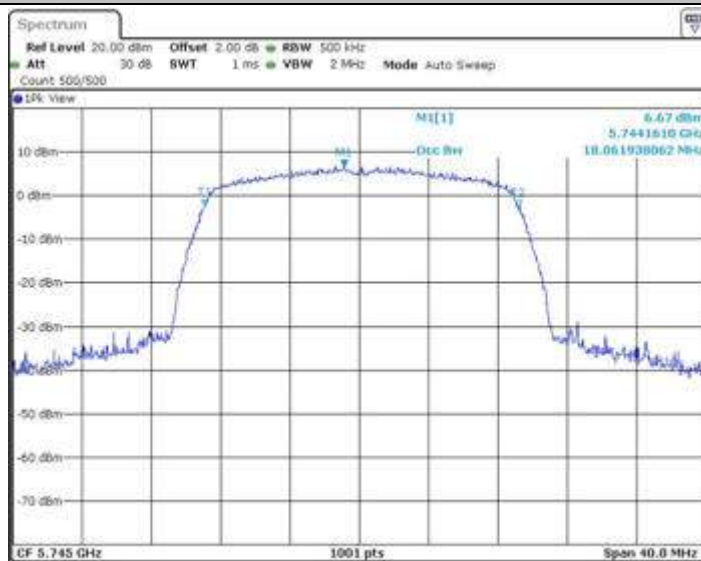




11AC20SISO_Ant1_5700



11AC20SISO_Ant2_5700



11AC20SISO_Ant1_5745



11AC20SISO_Ant2_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant2_5785



11AC20SISO_Ant1_5825



11AC20SISO_Ant2_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant2_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant2_5230



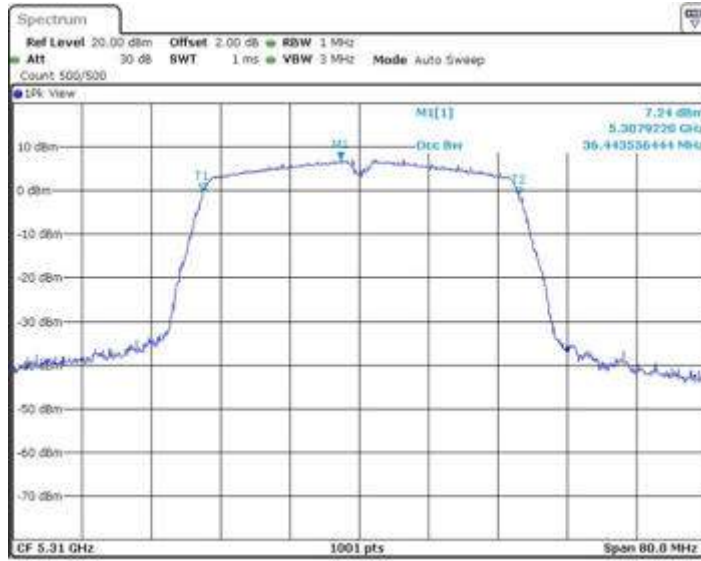
11AC40SISO_Ant1_5270



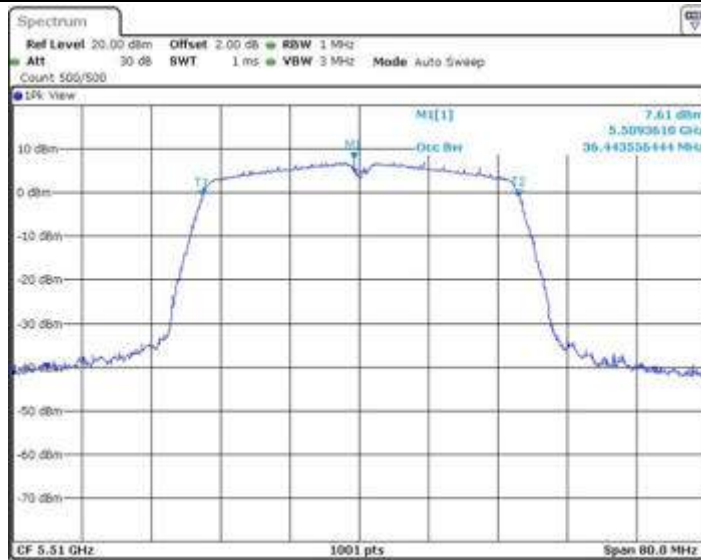
11AC40SISO_Ant2_5270



11AC40SISO_Ant1_5310



11AC40SISO_Ant2_5310



11AC40SISO_Ant1_5510



11AC40SISO_Ant2_5510



11AC40SISO_Ant1_5550



11AC40SISO_Ant2_5550



11AC40SISO_Ant1_5670



11AC40SISO_Ant2_5670



11AC40SISO_Ant1_5755



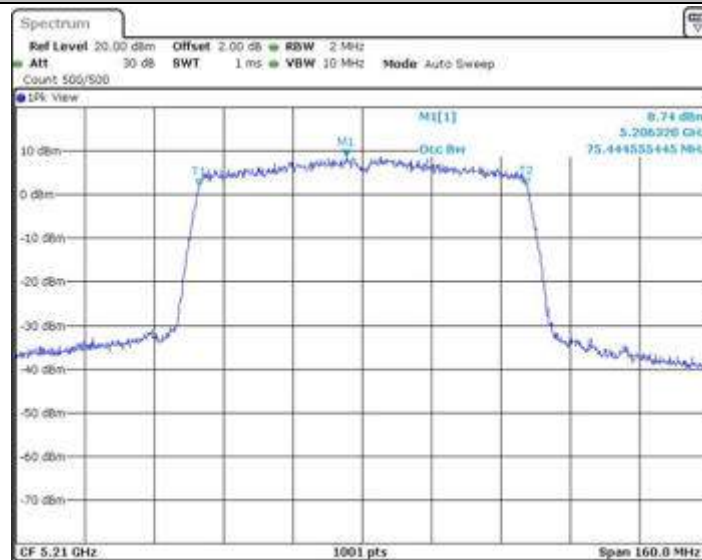
11AC40SISO_Ant2_5755



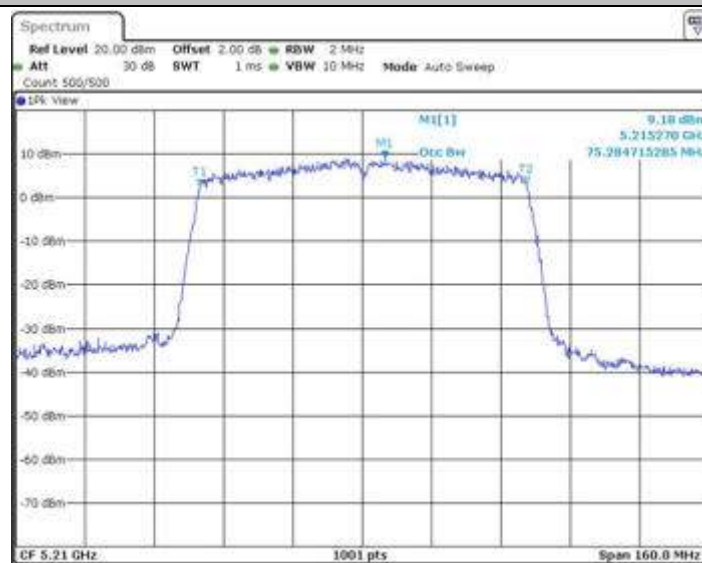
11AC40SISO_Ant1_5795



11AC40SISO_Ant2_5795



11AC80SISO_Ant1_5210



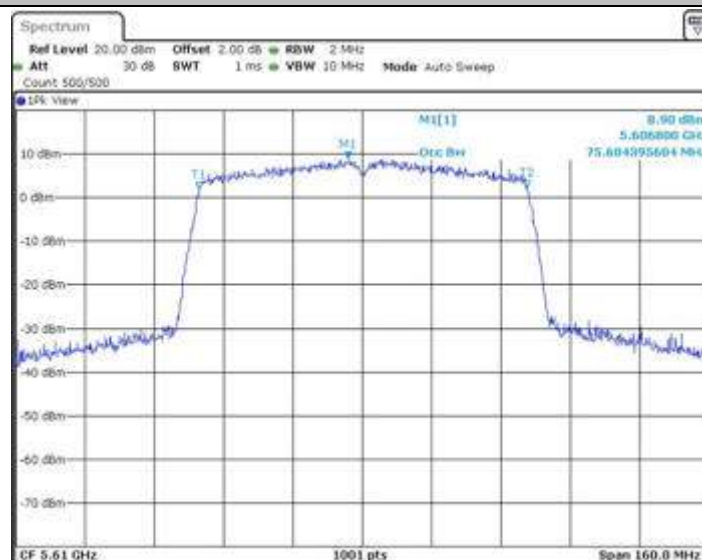




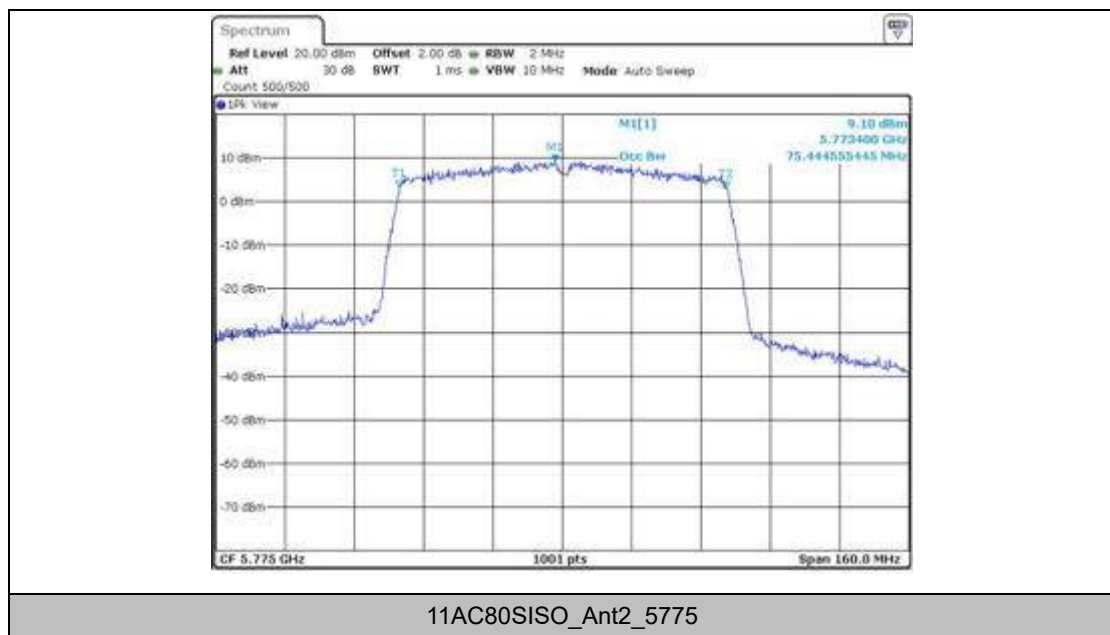
11AC80SISO_Ant1_5530



11AC80SISO_Ant2_5530





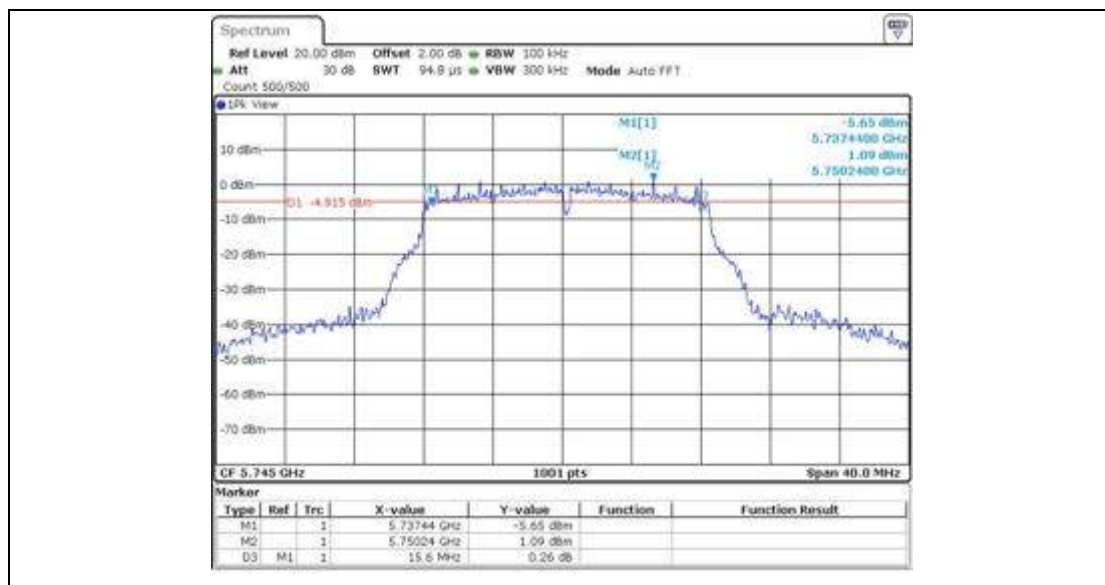


Appendix A3: Min emission bandwidth

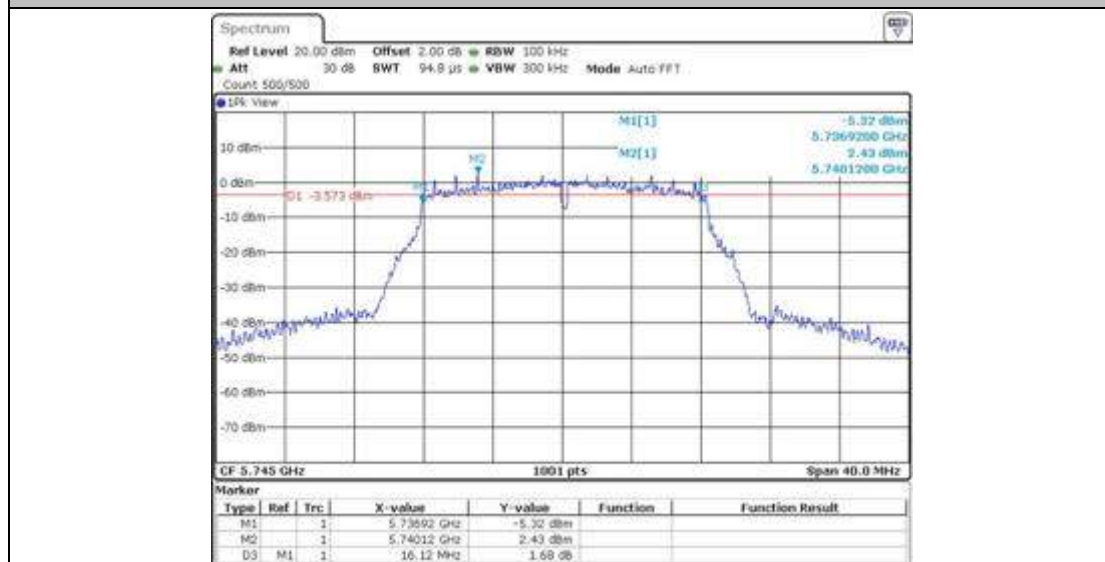
Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.600	5737.440	5753.040	0.5	PASS
	Ant2	5745	16.120	5736.920	5753.040	0.5	PASS
	Ant1	5785	15.880	5777.320	5793.200	0.5	PASS
	Ant2	5785	15.200	5777.520	5792.720	0.5	PASS
	Ant1	5825	15.240	5817.640	5832.880	0.5	PASS
	Ant2	5825	15.200	5817.520	5832.720	0.5	PASS
11N20SISO	Ant1	5745	15.560	5737.640	5753.200	0.5	PASS
	Ant2	5745	15.200	5737.520	5752.720	0.5	PASS
	Ant1	5785	15.560	5777.320	5792.880	0.5	PASS
	Ant2	5785	15.200	5777.520	5792.720	0.5	PASS
	Ant1	5825	15.160	5817.680	5832.840	0.5	PASS
	Ant2	5825	16.360	5816.560	5832.920	0.5	PASS
11N40SISO	Ant1	5755	35.280	5737.640	5772.920	0.5	PASS
	Ant2	5755	35.360	5737.480	5772.840	0.5	PASS
	Ant1	5795	35.280	5777.480	5812.760	0.5	PASS
	Ant2	5795	35.280	5777.480	5812.760	0.5	PASS
11AC20SISO	Ant1	5745	15.200	5737.480	5752.680	0.5	PASS
	Ant2	5745	15.800	5736.920	5752.720	0.5	PASS
	Ant1	5785	15.200	5777.480	5792.680	0.5	PASS
	Ant2	5785	15.480	5777.560	5793.040	0.5	PASS
	Ant1	5825	15.240	5817.480	5832.720	0.5	PASS
	Ant2	5825	15.200	5817.520	5832.720	0.5	PASS
11AC40SISO	Ant1	5755	35.280	5737.480	5772.760	0.5	PASS
	Ant2	5755	35.360	5737.480	5772.840	0.5	PASS
	Ant1	5795	35.280	5777.480	5812.760	0.5	PASS
	Ant2	5795	35.280	5777.480	5812.760	0.5	PASS
11AC80SISO	Ant1	5775	75.360	5737.400	5812.760	0.5	PASS
	Ant2	5775	75.520	5737.400	5812.920	0.5	PASS

Test Graphs



11A_Ant1_5745



11A_Ant2_5745