

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency (MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.760	5169.640	5190.400	---	PASS
	Ant2	5180	20.840	5169.600	5190.440	---	PASS
	Ant1	5200	20.800	5189.640	5210.440	---	PASS
	Ant2	5200	21.000	5189.520	5210.520	---	PASS
	Ant1	5240	20.920	5229.640	5250.560	---	PASS
	Ant2	5240	20.960	5229.600	5250.560	---	PASS
	Ant1	5260	21.200	5249.360	5270.560	---	PASS
	Ant2	5260	21.960	5248.640	5270.600	---	PASS
	Ant1	5280	21.280	5269.320	5290.600	---	PASS
	Ant2	5280	22.040	5268.640	5290.680	---	PASS
	Ant1	5320	22.000	5308.640	5330.640	---	PASS
	Ant2	5320	21.360	5309.400	5330.760	---	PASS
	Ant1	5500	36.600	5480.960	5517.560	---	PASS
	Ant2	5500	36.120	5480.920	5517.040	---	PASS
	Ant1	5580	24.400	5569.560	5593.960	---	PASS
	Ant2	5580	27.400	5569.200	5596.600	---	PASS
	Ant1	5700	28.200	5688.360	5716.560	---	PASS
	Ant2	5700	27.240	5689.440	5716.680	---	PASS
	Ant1	5745	27.360	5734.280	5761.640	---	PASS
	Ant2	5745	27.960	5733.760	5761.720	---	PASS
	Ant1	5785	28.160	5773.600	5801.760	---	PASS
	Ant2	5785	30.560	5771.240	5801.800	---	PASS
	Ant1	5825	27.760	5813.840	5841.600	---	PASS
	Ant2	5825	28.440	5813.320	5841.760	---	PASS
11N20SISO	Ant1	5180	21.320	5169.360	5190.680	---	PASS
	Ant2	5180	21.320	5169.480	5190.800	---	PASS
	Ant1	5200	21.280	5189.520	5210.800	---	PASS
	Ant2	5200	21.240	5189.400	5210.640	---	PASS
	Ant1	5240	21.520	5229.360	5250.880	---	PASS
	Ant2	5240	21.360	5229.440	5250.800	---	PASS
	Ant1	5260	21.520	5249.320	5270.840	---	PASS
	Ant2	5260	21.680	5249.080	5270.760	---	PASS
	Ant1	5280	21.320	5269.440	5290.760	---	PASS
	Ant2	5280	22.040	5268.800	5290.840	---	PASS
	Ant1	5320	21.800	5309.000	5330.800	---	PASS
	Ant2	5320	21.680	5309.240	5330.920	---	PASS
	Ant1	5500	31.080	5482.240	5513.320	---	PASS
	Ant2	5500	25.920	5489.200	5515.120	---	PASS

	Ant1	5580	21.600	5569.440	5591.040	---	PASS
	Ant2	5580	26.760	5569.000	5595.760	---	PASS
	Ant1	5700	21.440	5689.360	5710.800	---	PASS
	Ant2	5700	25.240	5688.760	5714.000	---	PASS
	Ant1	5745	23.760	5734.280	5758.040	---	PASS
	Ant2	5745	23.320	5734.320	5757.640	---	PASS
	Ant1	5785	25.280	5774.240	5799.520	---	PASS
	Ant2	5785	25.440	5774.080	5799.520	---	PASS
	Ant1	5825	23.160	5814.240	5837.400	---	PASS
	Ant2	5825	24.520	5813.480	5838.000	---	PASS
11N40SISO	Ant1	5190	40.080	5169.920	5210.000	---	PASS
	Ant2	5190	40.160	5169.920	5210.080	---	PASS
	Ant1	5230	52.240	5197.920	5250.160	---	PASS
	Ant2	5230	43.600	5206.720	5250.320	---	PASS
	Ant1	5270	64.320	5235.600	5299.920	---	PASS
	Ant2	5270	55.520	5244.480	5300.000	---	PASS
	Ant1	5310	56.160	5284.000	5340.160	---	PASS
	Ant2	5310	54.480	5285.760	5340.240	---	PASS
	Ant1	5510	50.160	5490.080	5540.240	---	PASS
	Ant2	5510	56.080	5484.080	5540.160	---	PASS
	Ant1	5550	40.080	5530.240	5570.320	---	PASS
	Ant2	5550	50.400	5529.920	5580.320	---	PASS
	Ant1	5670	40.400	5650.000	5690.400	---	PASS
	Ant2	5670	50.160	5650.080	5700.240	---	PASS
	Ant1	5755	40.080	5735.160	5775.240	---	PASS
	Ant2	5755	57.680	5731.560	5789.240	---	PASS
	Ant1	5795	40.240	5774.920	5815.160	---	PASS
	Ant2	5795	54.960	5770.120	5825.080	---	PASS
11AC20SISO	Ant1	5180	21.320	5169.280	5190.600	---	PASS
	Ant2	5180	21.400	5169.280	5190.680	---	PASS
	Ant1	5200	21.440	5189.280	5210.720	---	PASS
	Ant2	5200	21.240	5189.320	5210.560	---	PASS
	Ant1	5240	21.360	5229.320	5250.680	---	PASS
	Ant2	5240	21.480	5229.280	5250.760	---	PASS
	Ant1	5260	21.320	5249.400	5270.720	---	PASS
	Ant2	5260	21.480	5249.320	5270.800	---	PASS
	Ant1	5280	21.560	5269.320	5290.880	---	PASS
	Ant2	5280	21.360	5269.360	5290.720	---	PASS
	Ant1	5320	21.560	5309.280	5330.840	---	PASS
	Ant2	5320	21.440	5309.360	5330.800	---	PASS
	Ant1	5500	21.520	5489.320	5510.840	---	PASS
	Ant2	5500	21.560	5489.280	5510.840	---	PASS
	Ant1	5580	21.640	5569.280	5590.920	---	PASS

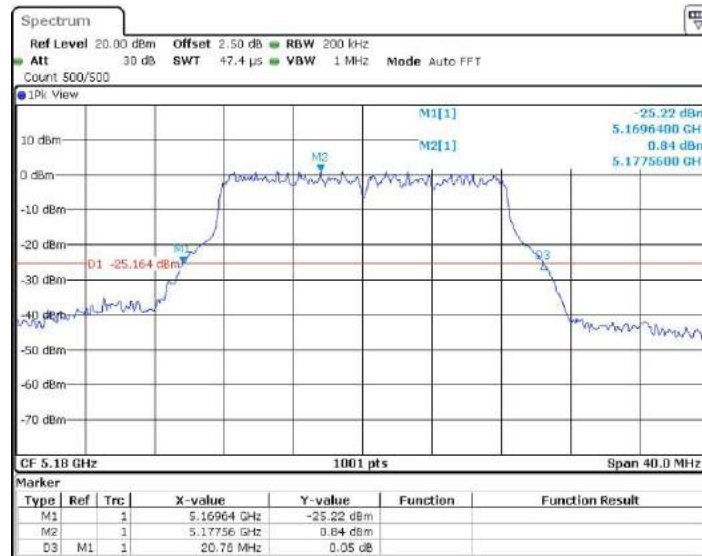
	Ant2	5580	21.360	5569.320	5590.680	---	PASS
	Ant1	5700	21.560	5689.320	5710.880	---	PASS
	Ant2	5700	21.320	5689.400	5710.720	---	PASS
	Ant1	5745	21.400	5734.320	5755.720	---	PASS
	Ant2	5745	21.440	5734.280	5755.720	---	PASS
	Ant1	5785	21.440	5774.280	5795.720	---	PASS
	Ant2	5785	21.560	5774.240	5795.800	---	PASS
	Ant1	5825	21.600	5814.240	5835.840	---	PASS
	Ant2	5825	21.320	5814.280	5835.600	---	PASS
11AC40SISO	Ant1	5190	40.320	5169.840	5210.160	---	PASS
	Ant2	5190	40.480	5169.760	5210.240	---	PASS
	Ant1	5230	40.480	5209.840	5250.320	---	PASS
	Ant2	5230	40.480	5209.840	5250.320	---	PASS
	Ant1	5270	40.480	5249.920	5290.400	---	PASS
	Ant2	5270	40.480	5249.920	5290.400	---	PASS
	Ant1	5310	40.400	5289.920	5330.320	---	PASS
	Ant2	5310	40.480	5289.920	5330.400	---	PASS
	Ant1	5510	40.320	5490.000	5530.320	---	PASS
	Ant2	5510	40.400	5489.920	5530.320	---	PASS
	Ant1	5550	40.240	5529.920	5570.160	---	PASS
	Ant2	5550	40.480	5529.760	5570.240	---	PASS
	Ant1	5670	40.400	5649.840	5690.240	---	PASS
	Ant2	5670	40.480	5649.760	5690.240	---	PASS
	Ant1	5755	40.480	5734.760	5775.240	---	PASS
	Ant2	5755	40.560	5734.840	5775.400	---	PASS
	Ant1	5795	40.320	5774.840	5815.160	---	PASS
	Ant2	5795	40.640	5774.520	5815.160	---	PASS
11AC80SISO	Ant1	5210	82.080	5168.720	5250.800	---	PASS
	Ant2	5210	82.560	5168.560	5251.120	---	PASS
	Ant1	5290	82.080	5249.200	5331.280	---	PASS
	Ant2	5290	81.760	5249.520	5331.280	---	PASS
	Ant1	5530	82.080	5489.200	5571.280	---	PASS
	Ant2	5530	81.280	5489.680	5570.960	---	PASS
	Ant1	5610	82.240	5569.040	5651.280	---	PASS
	Ant2	5610	81.760	5569.360	5651.120	---	PASS
	Ant1	5775	81.440	5734.520	5815.960	---	PASS
	Ant2	5775	81.440	5734.360	5815.800	---	PASS
11N20MIMO	Ant1	5180	21.320	5169.440	5190.760	---	PASS
	Ant2	5180	21.440	5169.240	5190.680	---	PASS
	Ant1	5200	21.440	5189.320	5210.760	---	PASS
	Ant2	5200	21.440	5189.360	5210.800	---	PASS
	Ant1	5240	21.320	5229.440	5250.760	---	PASS
	Ant2	5240	21.280	5229.480	5250.760	---	PASS

	Ant1	5260	21.720	5249.200	5270.920	---	PASS
	Ant2	5260	21.560	5249.360	5270.920	---	PASS
	Ant1	5280	31.240	5262.120	5293.360	---	PASS
	Ant2	5280	25.920	5265.080	5291.000	---	PASS
	Ant1	5320	26.760	5304.720	5331.480	---	PASS
	Ant2	5320	40.000	5300.000	5340.000	---	PASS
	Ant1	5500	27.840	5488.960	5516.800	---	PASS
	Ant2	5500	31.840	5484.080	5515.920	---	PASS
	Ant1	5580	28.640	5569.280	5597.920	---	PASS
	Ant2	5580	26.920	5568.880	5595.800	---	PASS
	Ant1	5700	25.200	5688.760	5713.960	---	PASS
	Ant2	5700	26.280	5689.280	5715.560	---	PASS
	Ant1	5745	37.640	5725.000	5762.640	---	PASS
	Ant2	5745	37.600	5725.000	5762.600	---	PASS
	Ant1	5785	30.440	5770.280	5800.720	---	PASS
	Ant2	5785	30.920	5770.880	5801.800	---	PASS
	Ant1	5825	26.440	5812.280	5838.720	---	PASS
	Ant2	5825	24.040	5812.240	5836.280	---	PASS
11N40MIMO	Ant1	5190	44.160	5166.000	5210.160	---	PASS
	Ant2	5190	45.120	5164.880	5210.000	---	PASS
	Ant1	5230	44.960	5205.200	5250.160	---	PASS
	Ant2	5230	47.040	5203.280	5250.320	---	PASS
	Ant1	5270	62.480	5237.840	5300.320	---	PASS
	Ant2	5270	62.480	5237.840	5300.320	---	PASS
	Ant1	5310	71.760	5275.360	5347.120	---	PASS
	Ant2	5310	69.200	5275.360	5344.560	---	PASS
	Ant1	5510	57.600	5487.920	5545.520	---	PASS
	Ant2	5510	55.280	5489.600	5544.880	---	PASS
	Ant1	5550	57.760	5522.560	5580.320	---	PASS
	Ant2	5550	53.680	5526.560	5580.240	---	PASS
	Ant1	5670	54.080	5646.080	5700.160	---	PASS
	Ant2	5670	53.280	5646.800	5700.080	---	PASS
	Ant1	5755	57.760	5731.480	5789.240	---	PASS
	Ant2	5755	62.320	5727.960	5790.280	---	PASS
	Ant1	5795	55.120	5769.960	5825.080	---	PASS
	Ant2	5795	55.040	5770.040	5825.080	---	PASS
11AC20MIMO	Ant1	5180	21.200	5169.440	5190.640	---	PASS
	Ant2	5180	21.120	5169.440	5190.560	---	PASS
	Ant1	5200	21.240	5189.360	5210.600	---	PASS
	Ant2	5200	21.200	5189.400	5210.600	---	PASS
	Ant1	5240	21.040	5229.600	5250.640	---	PASS
	Ant2	5240	21.200	5229.560	5250.760	---	PASS
	Ant1	5260	21.400	5249.280	5270.680	---	PASS

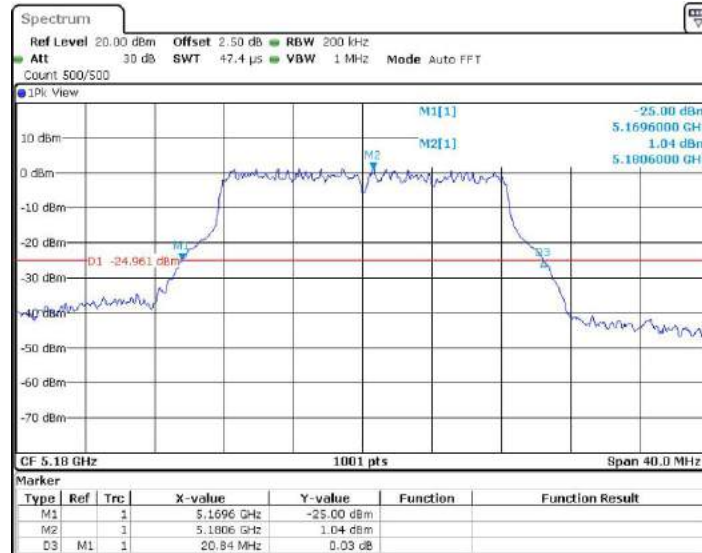
	Ant2	5260	21.440	5249.280	5270.720	---	PASS
	Ant1	5280	21.480	5269.400	5290.880	---	PASS
	Ant2	5280	21.760	5268.960	5290.720	---	PASS
	Ant1	5320	21.320	5309.400	5330.720	---	PASS
	Ant2	5320	21.600	5309.280	5330.880	---	PASS
	Ant1	5500	21.800	5489.280	5511.080	---	PASS
	Ant2	5500	26.120	5484.760	5510.880	---	PASS
	Ant1	5580	21.560	5569.200	5590.760	---	PASS
	Ant2	5580	21.520	5569.240	5590.760	---	PASS
	Ant1	5700	21.560	5689.320	5710.880	---	PASS
	Ant2	5700	21.360	5689.480	5710.840	---	PASS
	Ant1	5745	21.320	5734.400	5755.720	---	PASS
	Ant2	5745	21.400	5734.520	5755.920	---	PASS
	Ant1	5785	21.800	5774.200	5796.000	---	PASS
	Ant2	5785	22.360	5773.680	5796.040	---	PASS
	Ant1	5825	21.480	5814.320	5835.800	---	PASS
	Ant2	5825	22.040	5814.320	5836.360	---	PASS
11AC40MIMO	Ant1	5190	40.480	5169.920	5210.400	---	PASS
	Ant2	5190	40.320	5170.000	5210.320	---	PASS
	Ant1	5230	40.400	5209.920	5250.320	---	PASS
	Ant2	5230	40.400	5209.920	5250.320	---	PASS
	Ant1	5270	40.320	5249.920	5290.240	---	PASS
	Ant2	5270	40.320	5249.920	5290.240	---	PASS
	Ant1	5310	40.720	5289.520	5330.240	---	PASS
	Ant2	5310	40.640	5289.600	5330.240	---	PASS
	Ant1	5510	40.480	5489.760	5530.240	---	PASS
	Ant2	5510	40.560	5489.680	5530.240	---	PASS
	Ant1	5550	40.400	5529.920	5570.320	---	PASS
	Ant2	5550	40.400	5529.920	5570.320	---	PASS
	Ant1	5670	40.400	5649.840	5690.240	---	PASS
	Ant2	5670	40.480	5649.760	5690.240	---	PASS
	Ant1	5755	40.320	5734.840	5775.160	---	PASS
	Ant2	5755	40.320	5734.840	5775.160	---	PASS
	Ant1	5795	40.320	5774.840	5815.160	---	PASS
	Ant2	5795	40.400	5774.840	5815.240	---	PASS
11AC80MIMO	Ant1	5210	81.600	5169.680	5251.280	---	PASS
	Ant2	5210	81.600	5169.680	5251.280	---	PASS
	Ant1	5290	81.760	5249.360	5331.120	---	PASS
	Ant2	5290	81.600	5249.520	5331.120	---	PASS
	Ant1	5530	82.240	5489.200	5571.440	---	PASS
	Ant2	5530	85.280	5489.200	5574.480	---	PASS
	Ant1	5610	82.240	5569.360	5651.600	---	PASS
	Ant2	5610	82.240	5569.520	5651.760	---	PASS

	Ant1	5775	81.600	5734.360	5815.960	---	PASS
	Ant2	5775	81.440	5734.360	5815.800	---	PASS

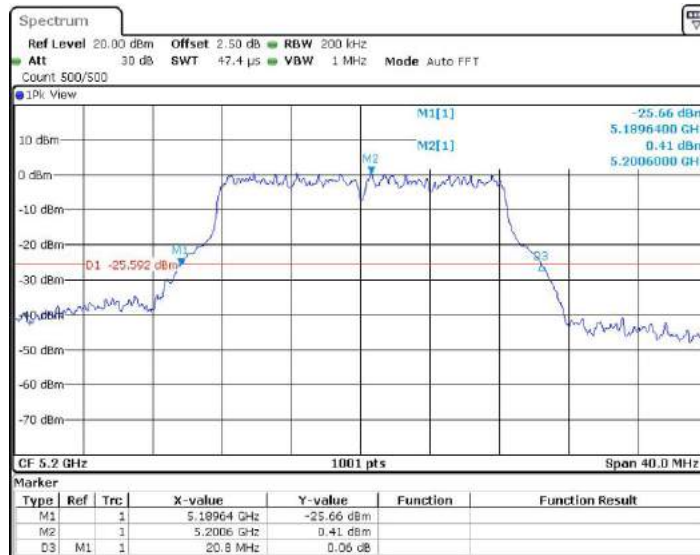
Test Graphs



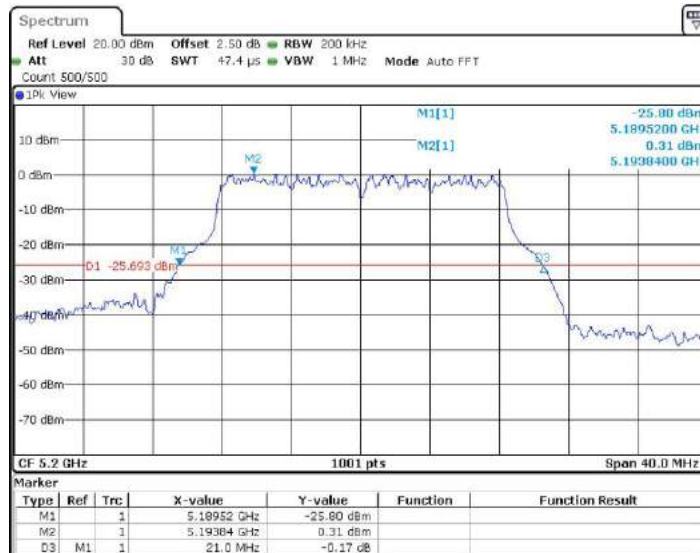
11A_Ant1_5180



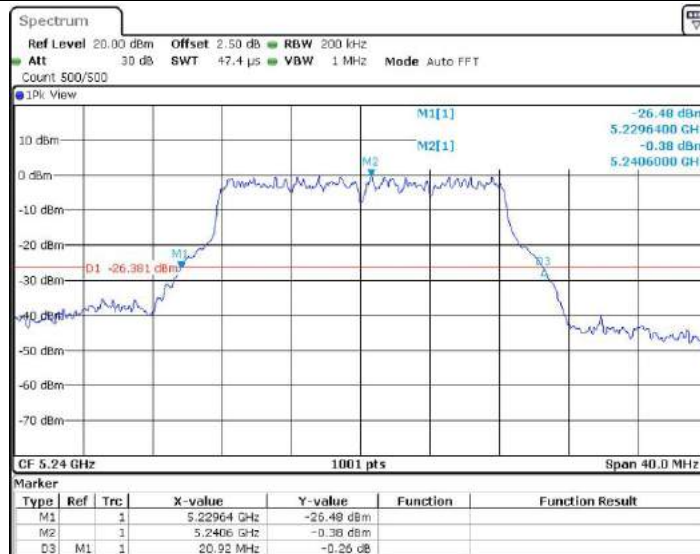
11A_Ant2_5180



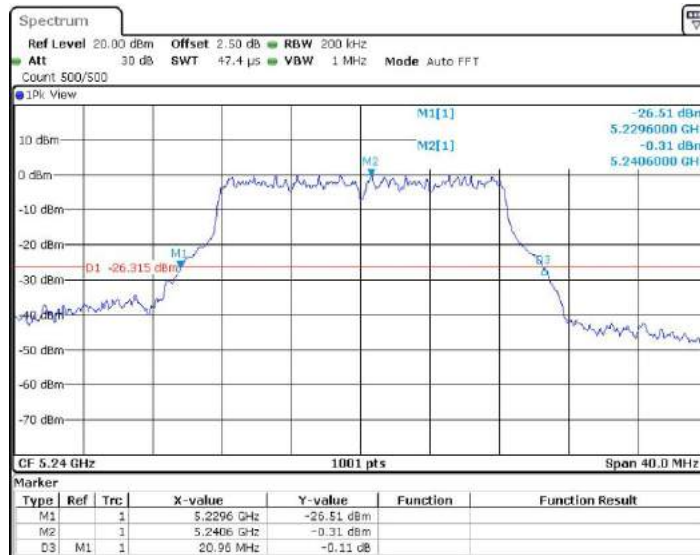
11A_Ant1_5200



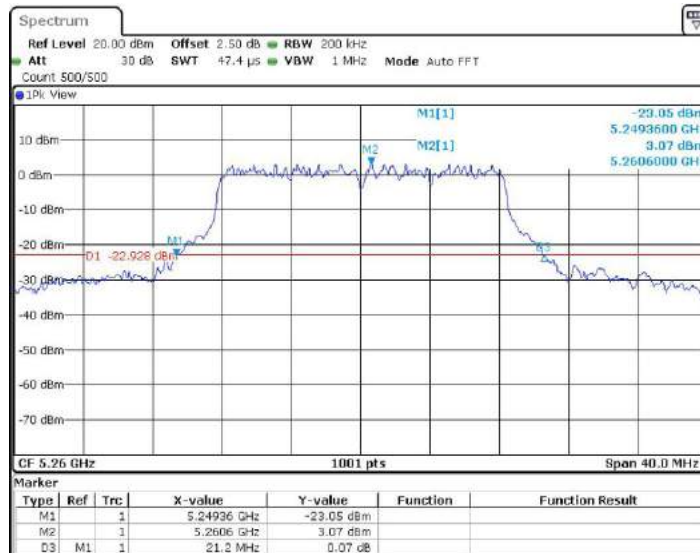
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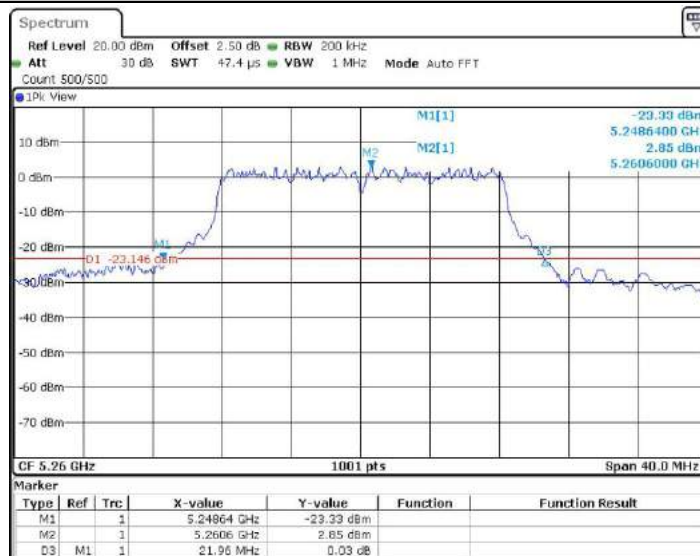
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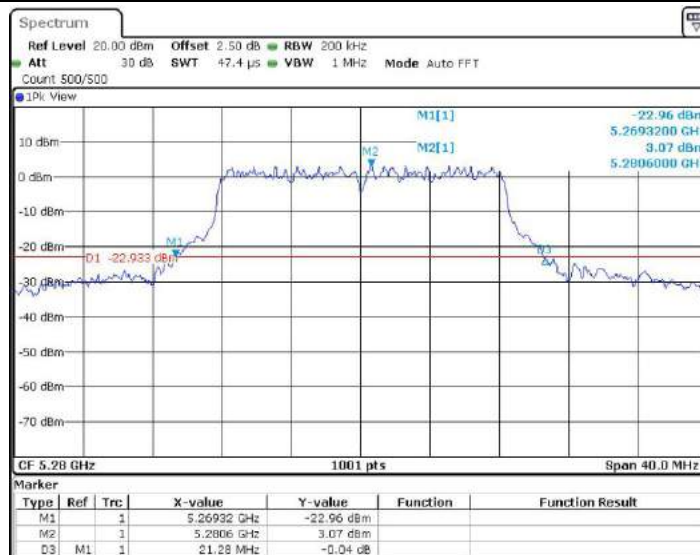
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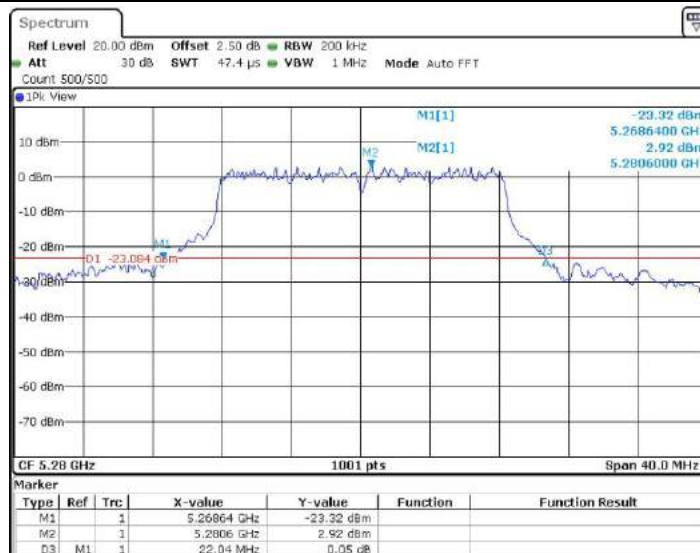
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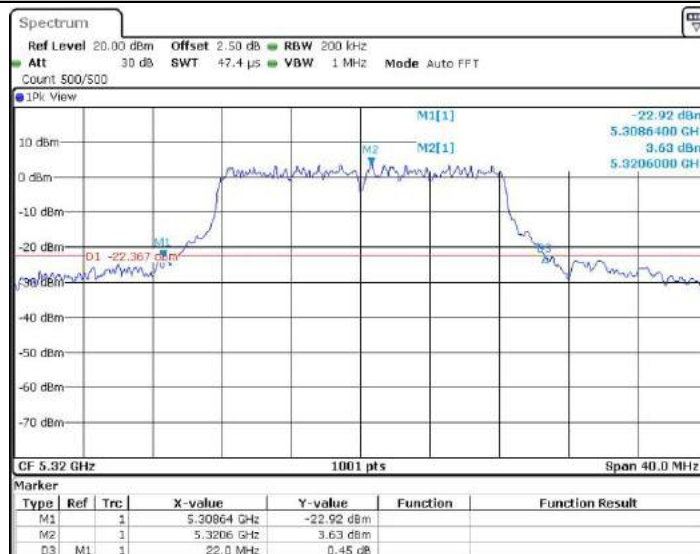
11A_Ant2_5260



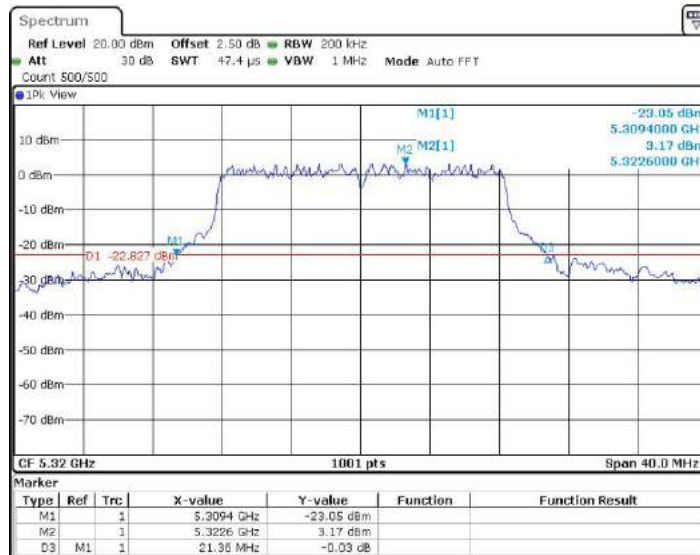
11A_Ant1_5280



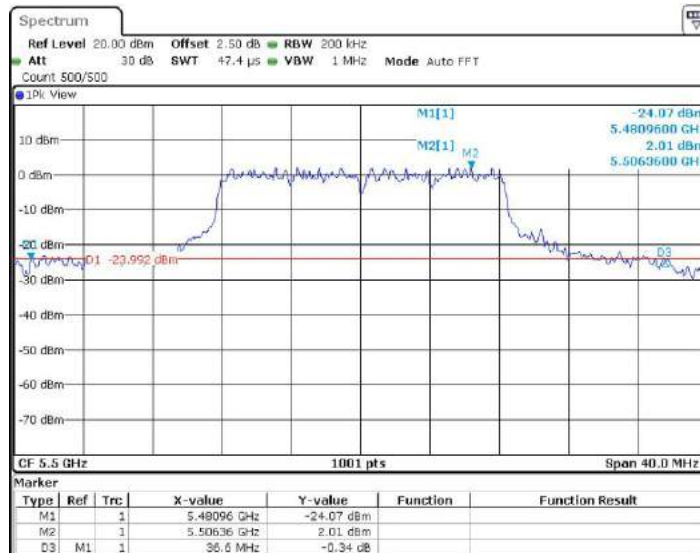
11A_Ant2_5280



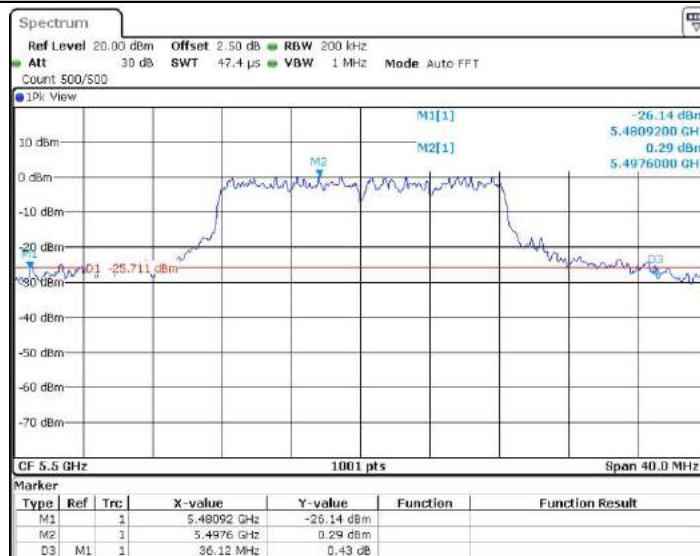
11A_Ant1_5320



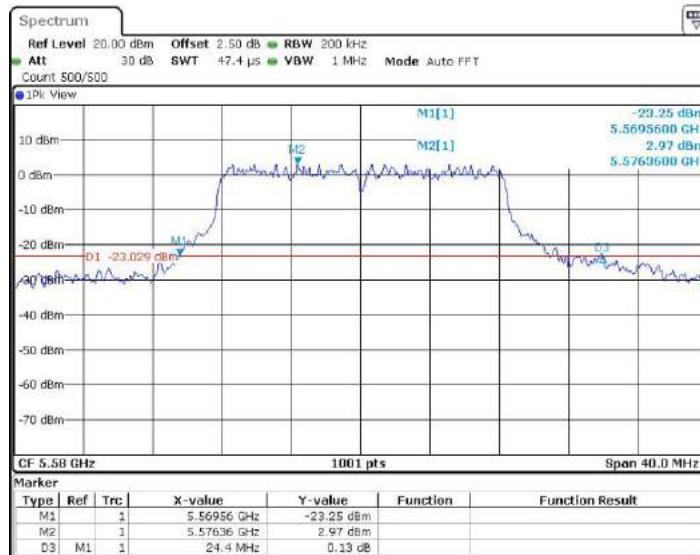
11A_Ant2_5320



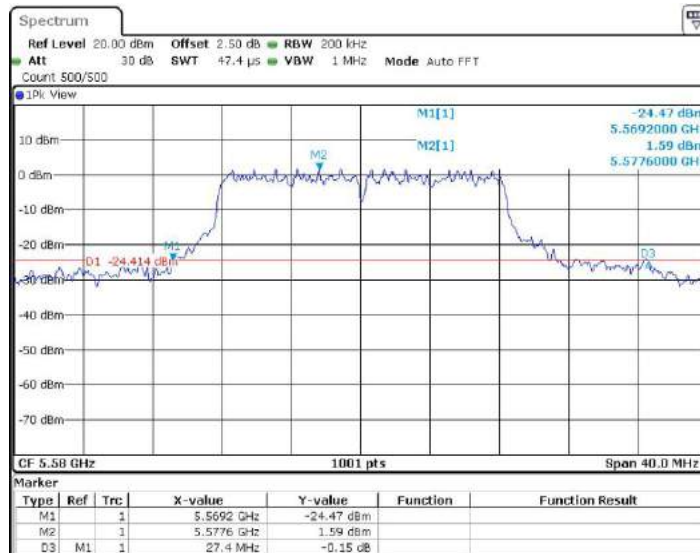
11A_Ant1_5500



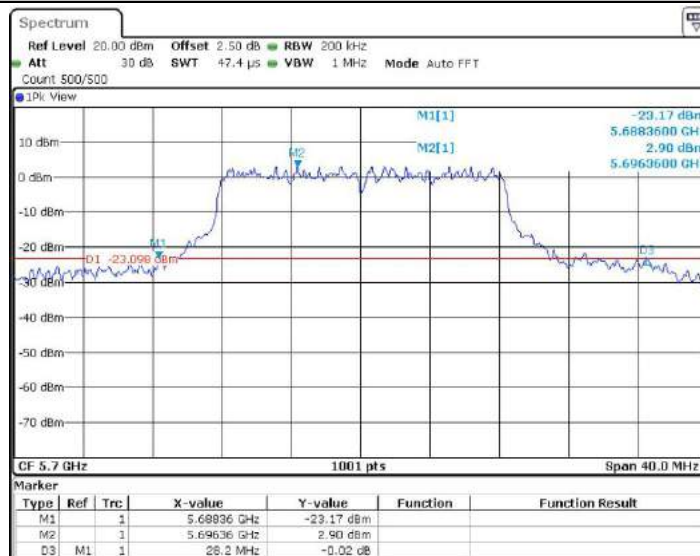
11A_Ant2_5500



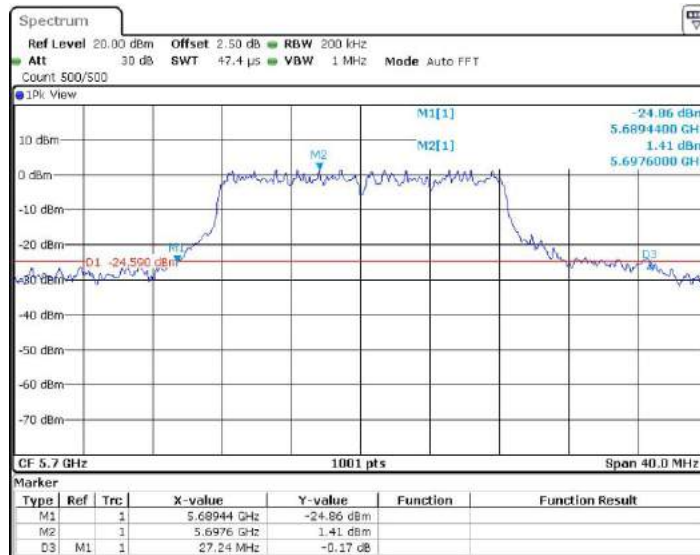
11A_Ant1_5580



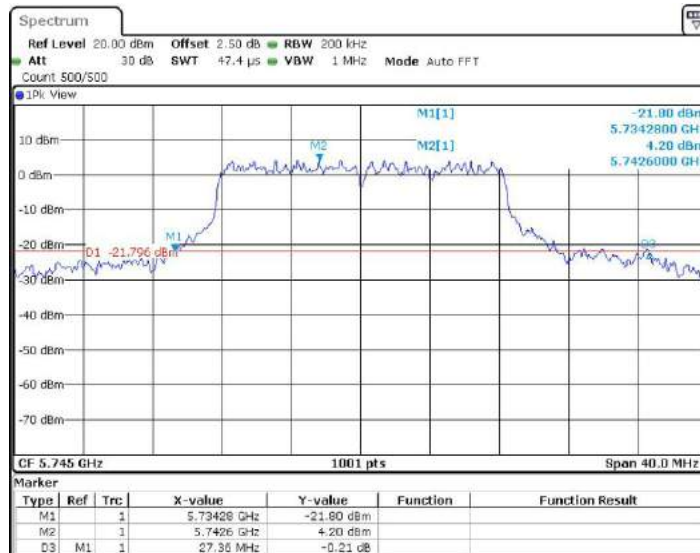
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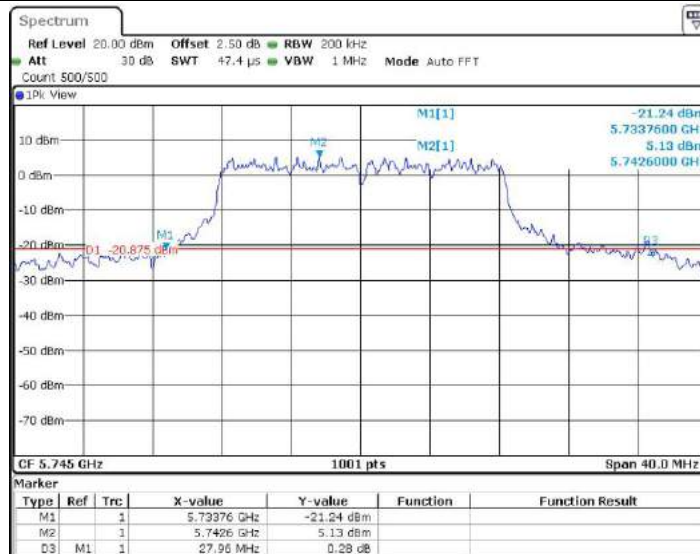
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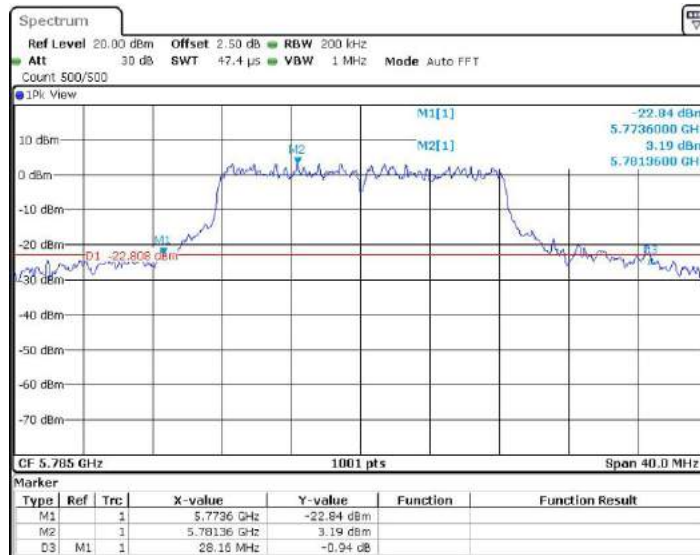
11A_Ant2_5700



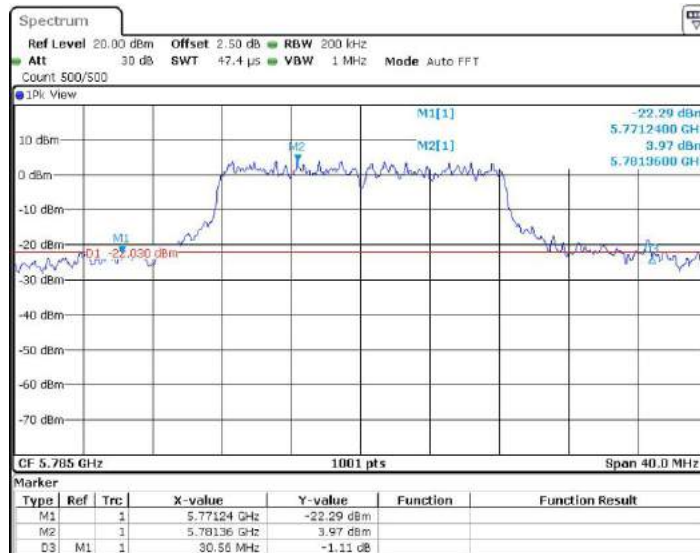
11A_Ant1_5745



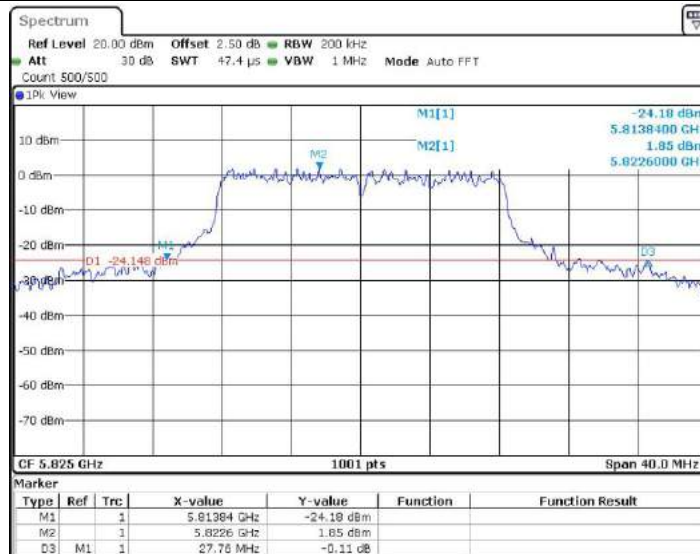
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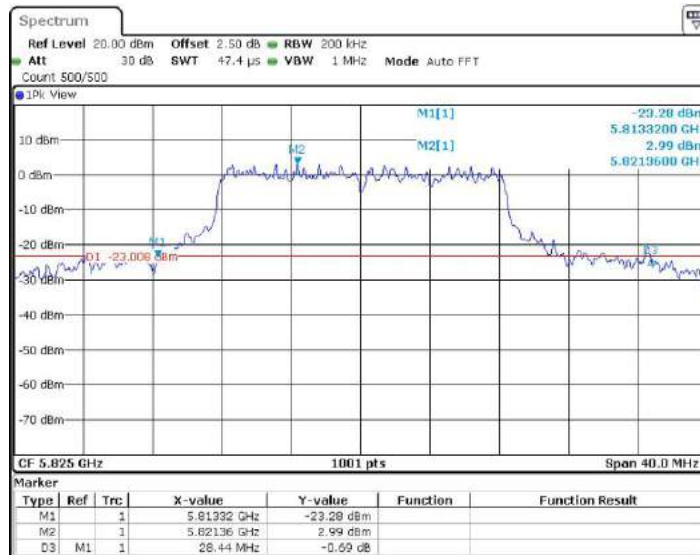
11A_Ant1_5785



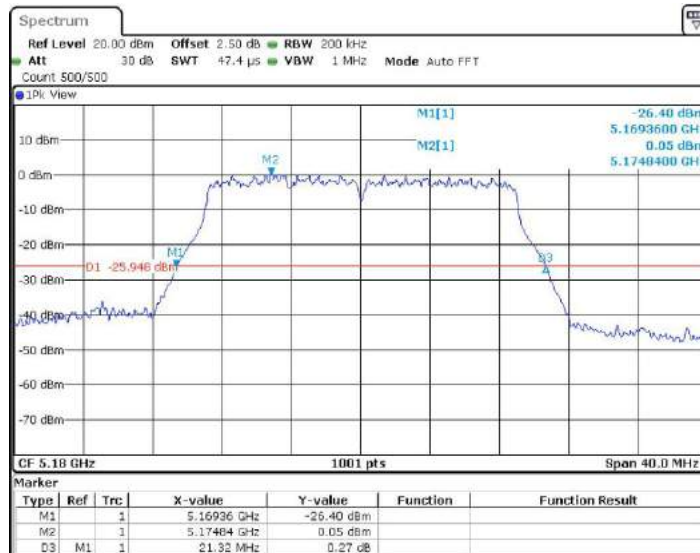
11A_Ant2_5785



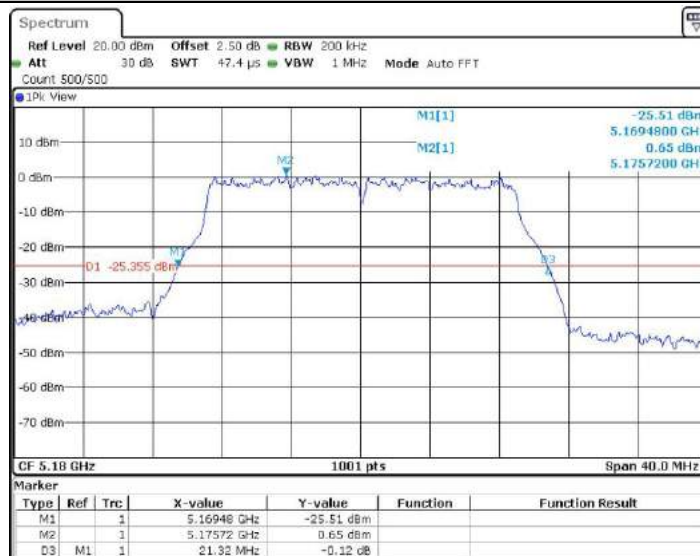
11A_Ant1_5825



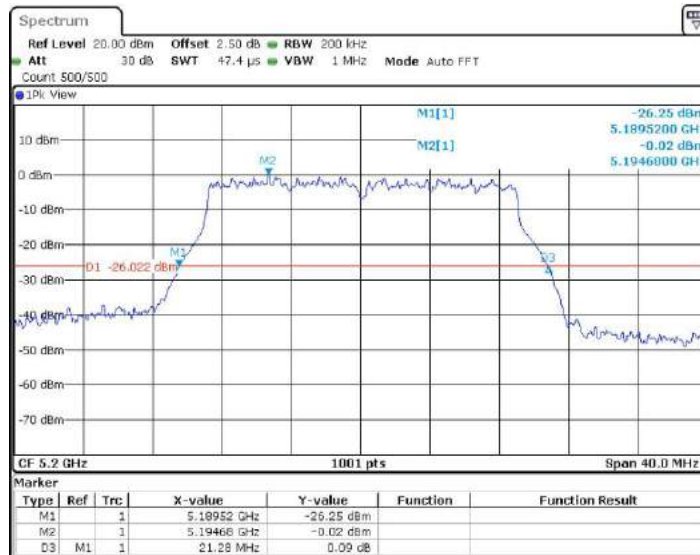
11A_Ant2_5825



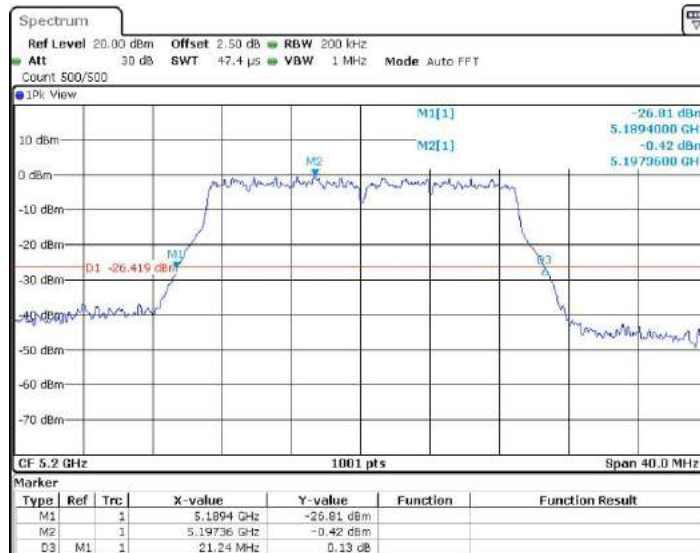
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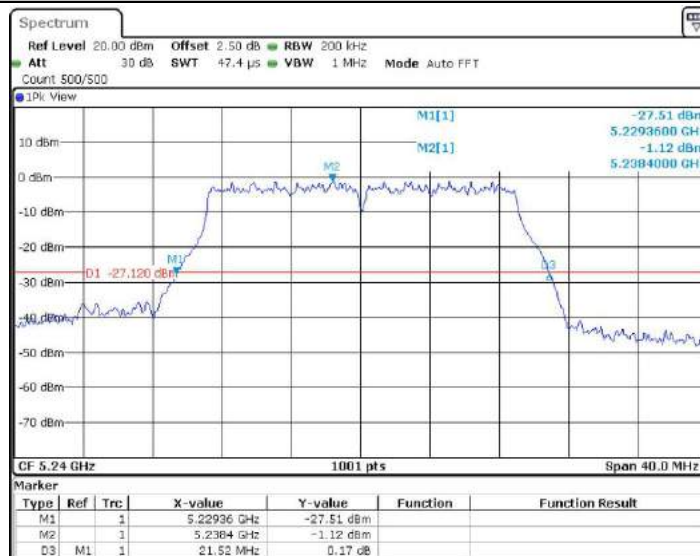
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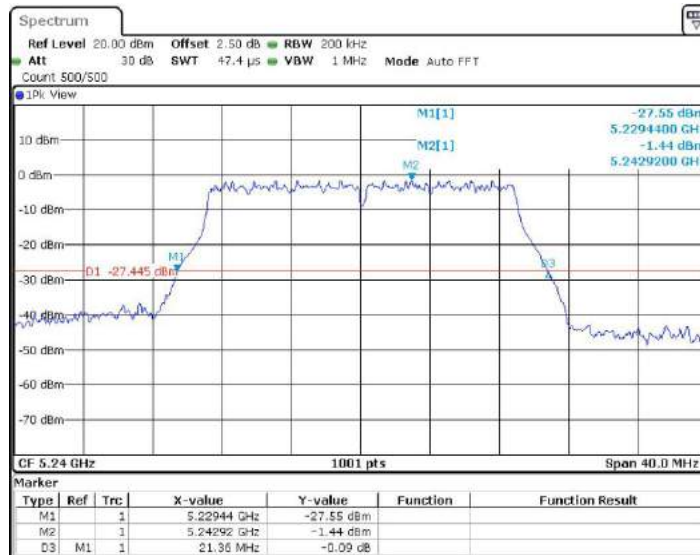
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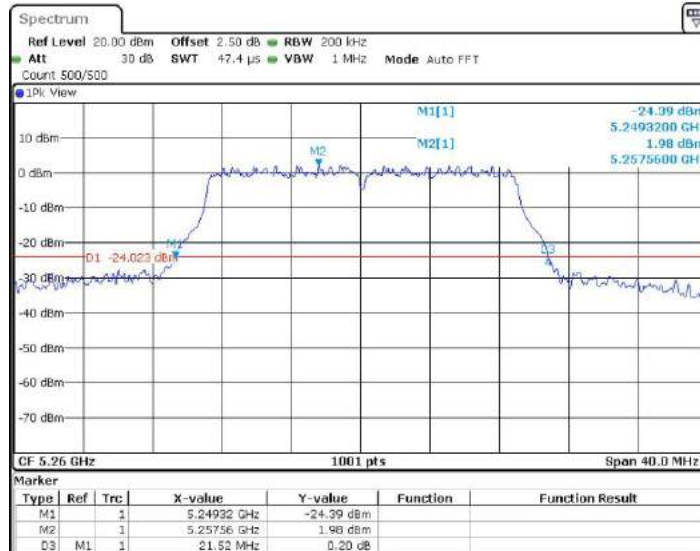
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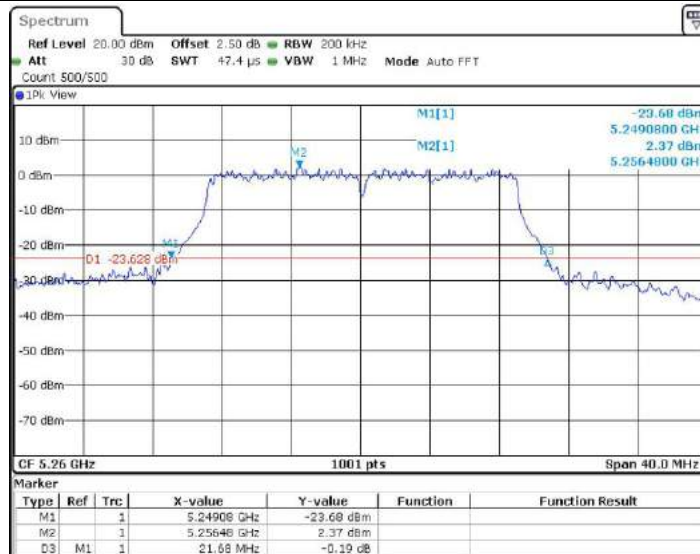
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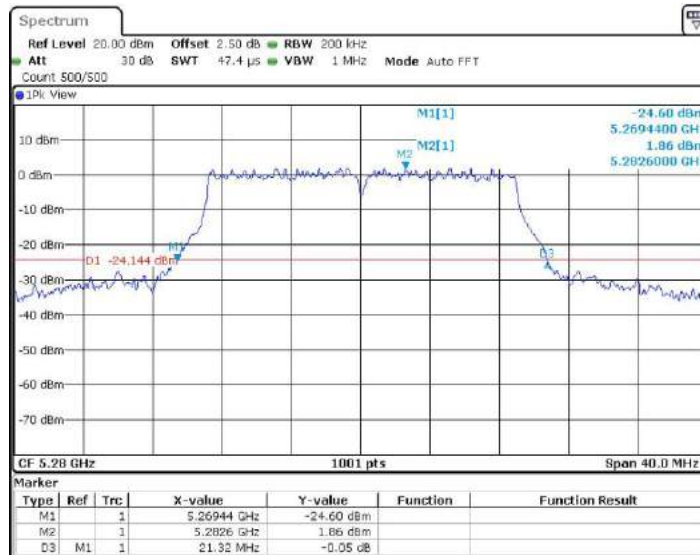
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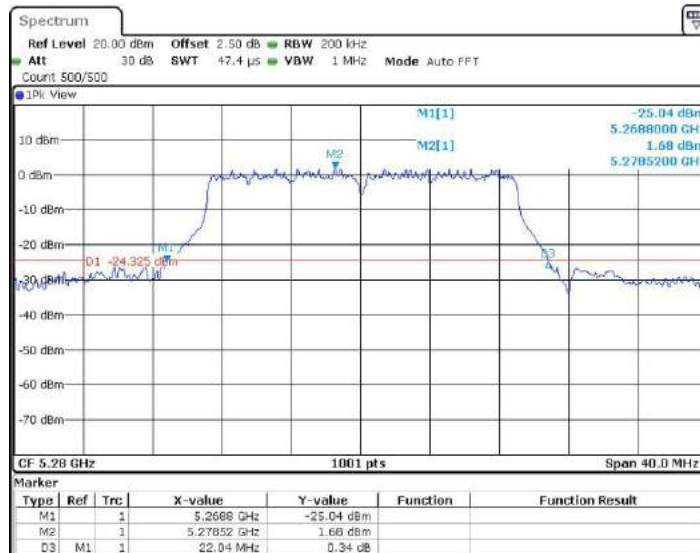
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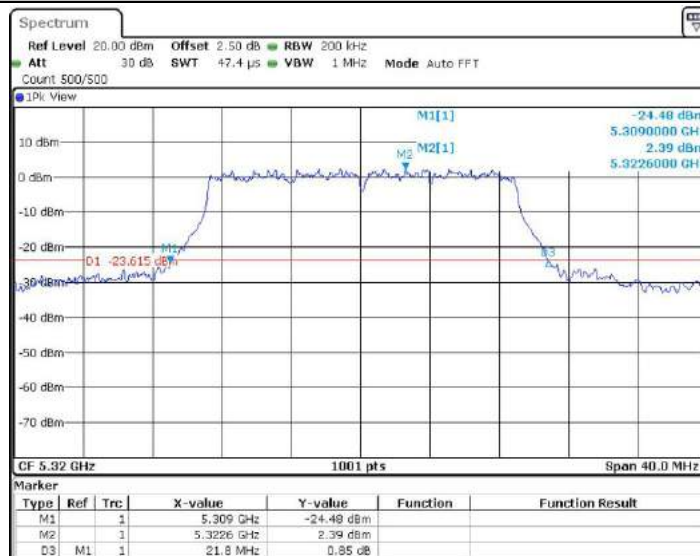
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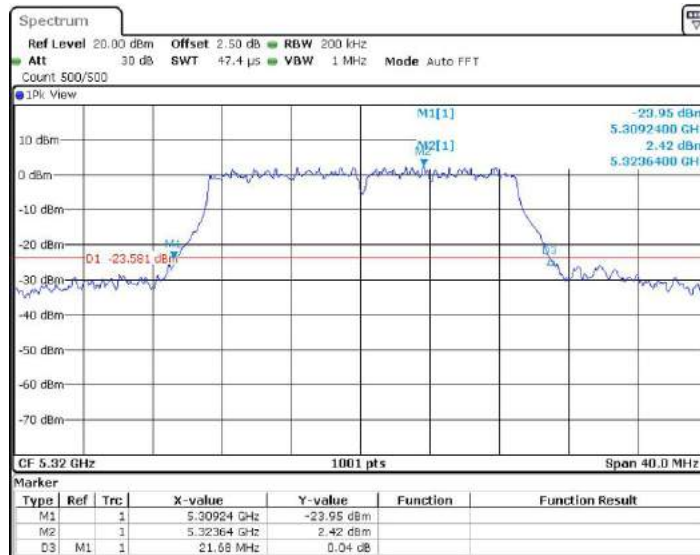
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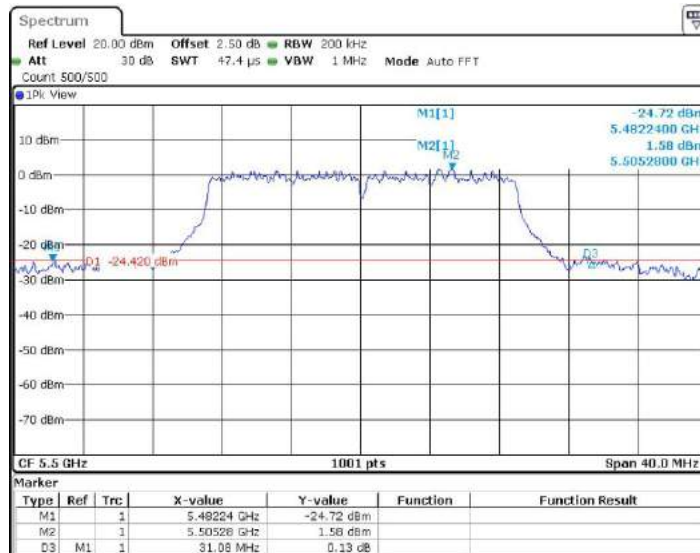
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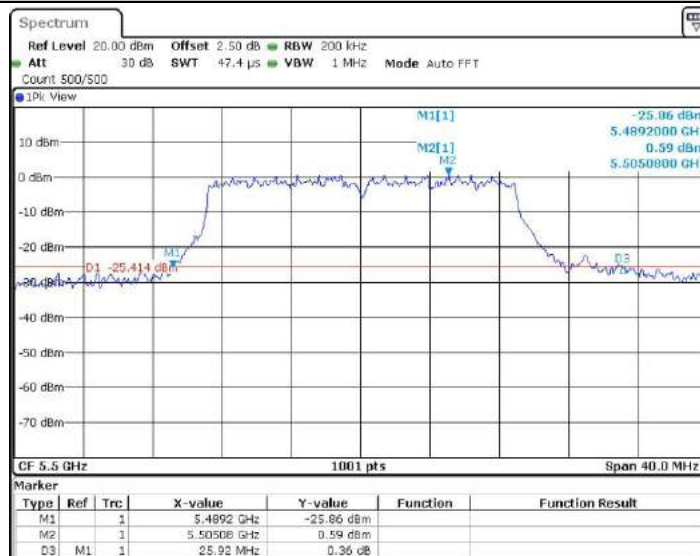
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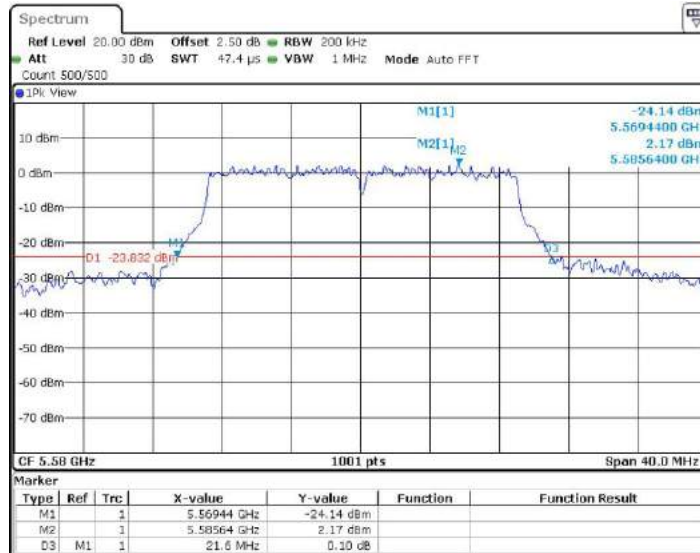
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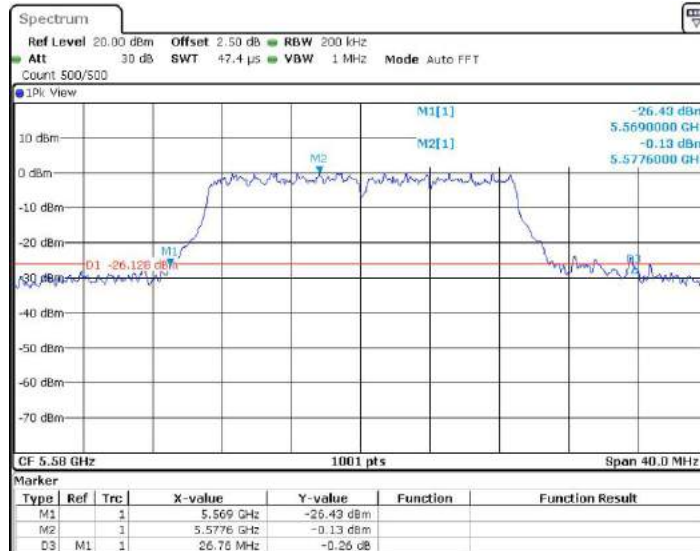
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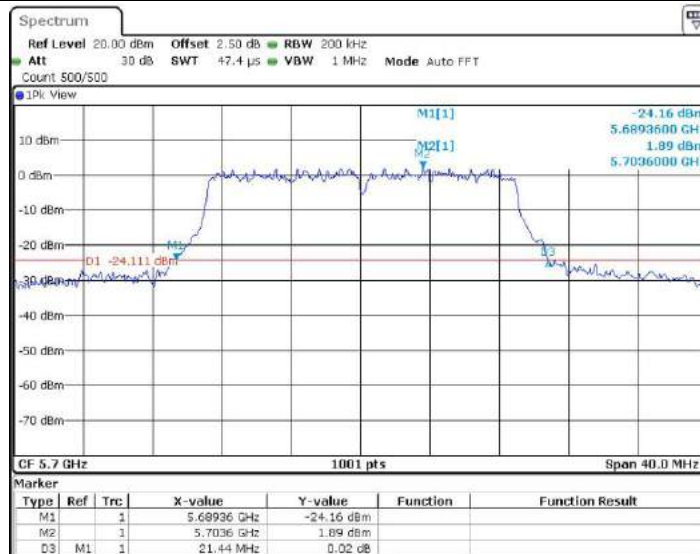
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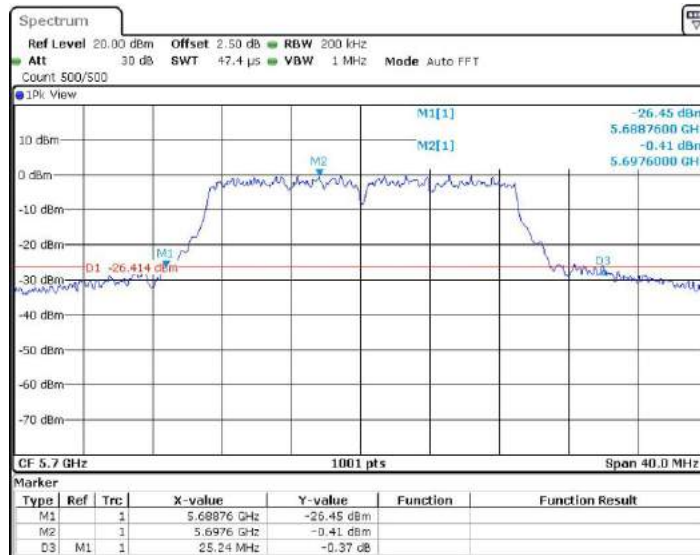
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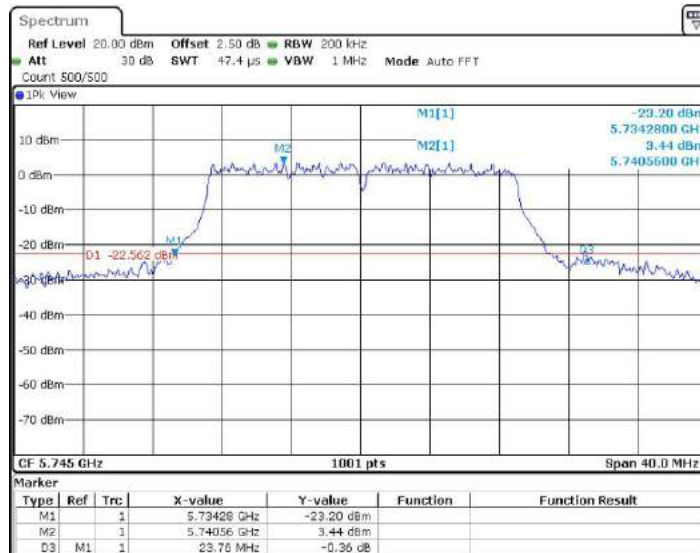
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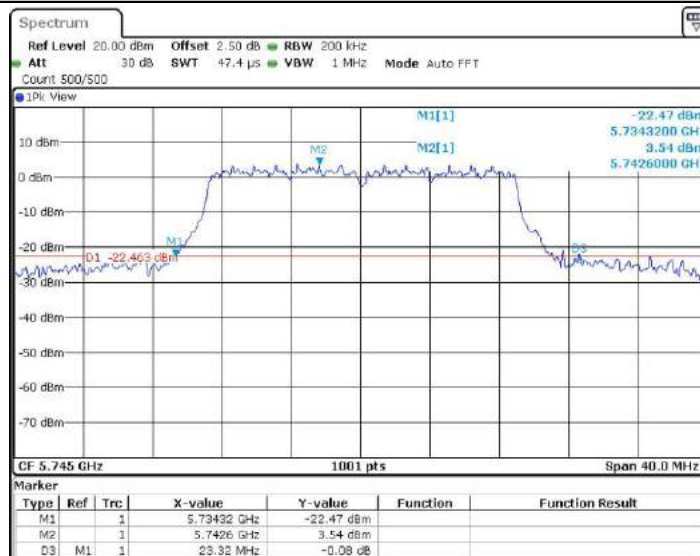
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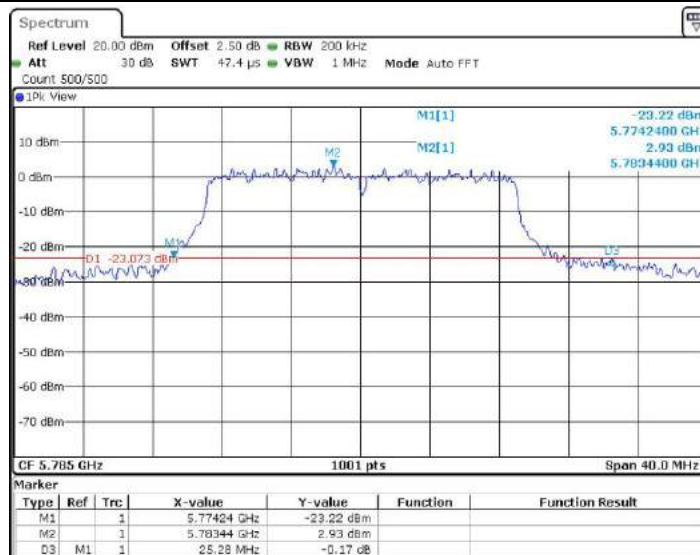
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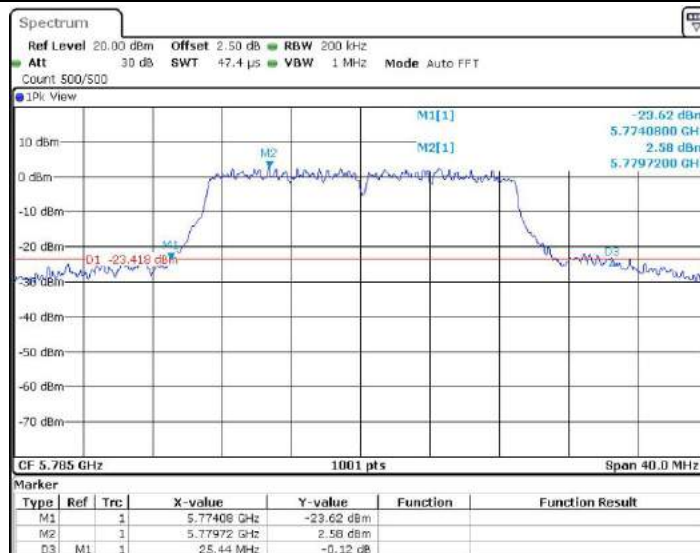
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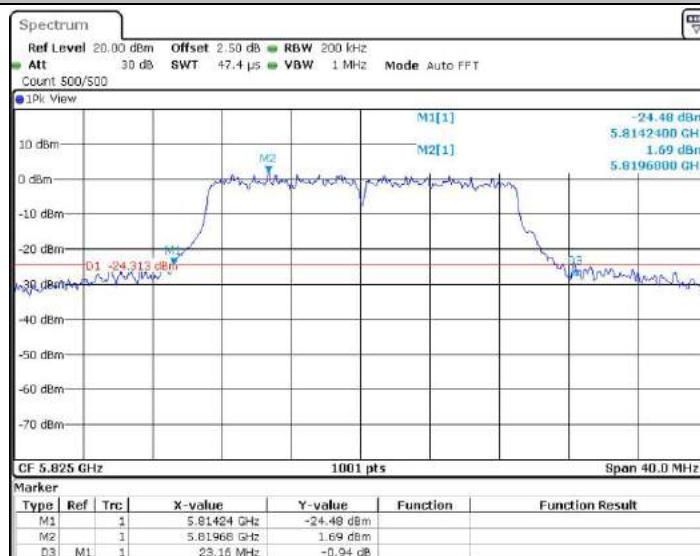
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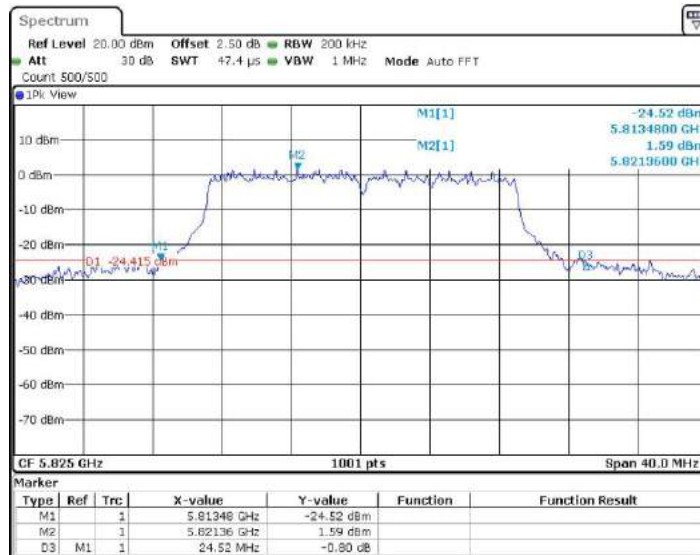
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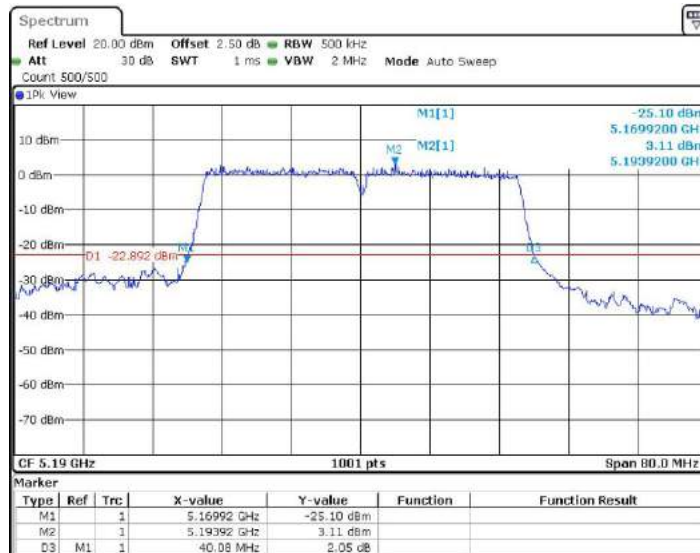
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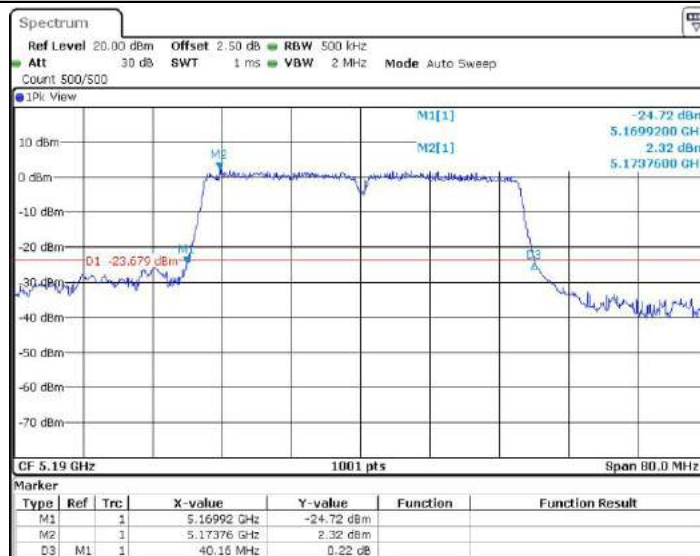
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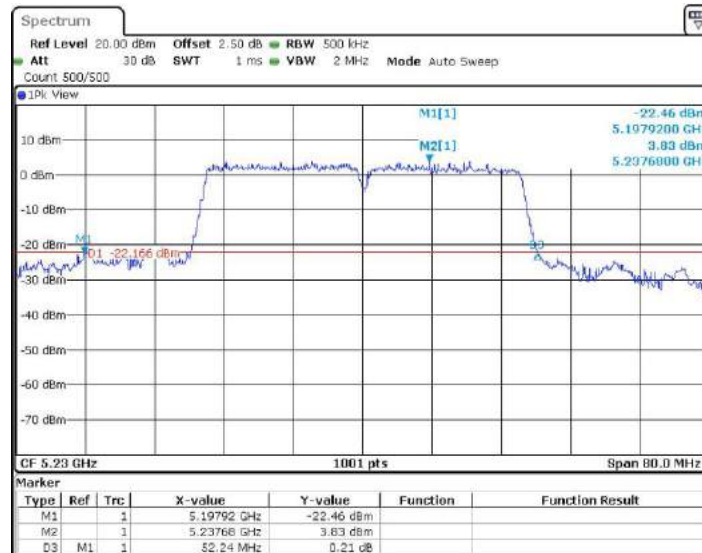
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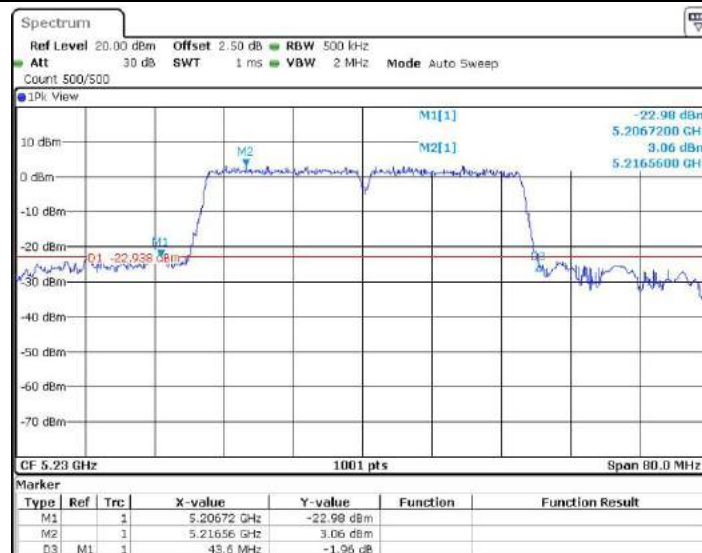
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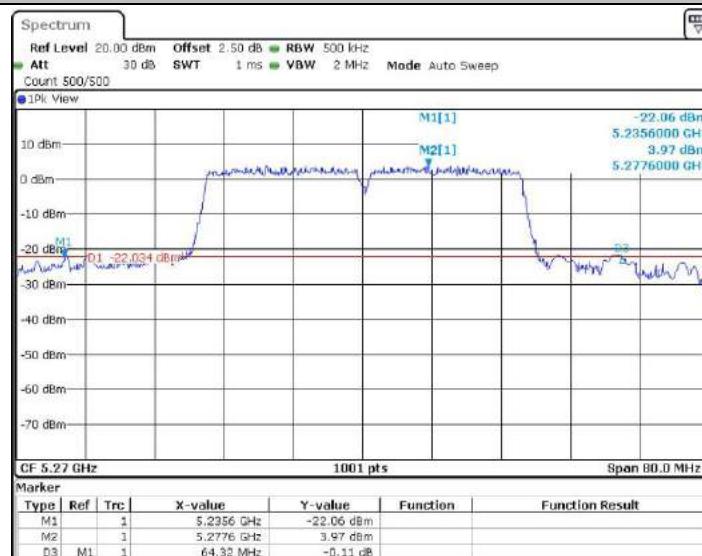
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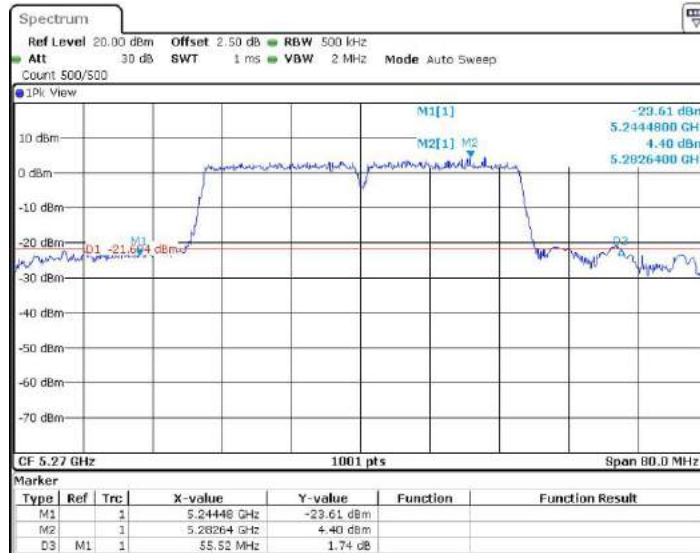
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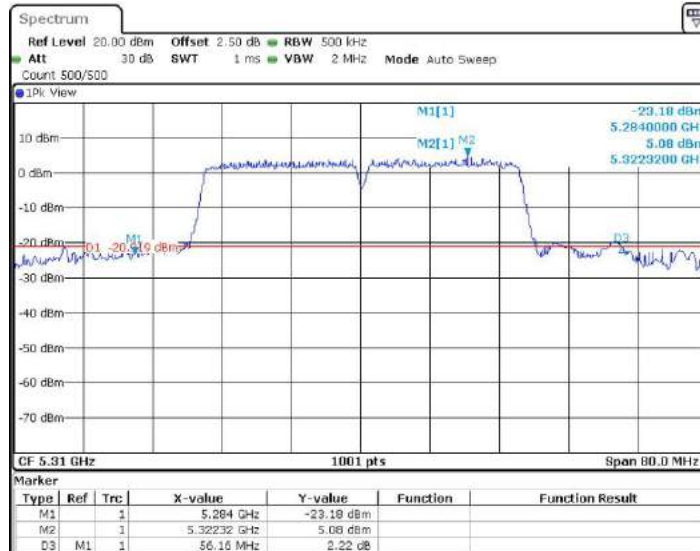
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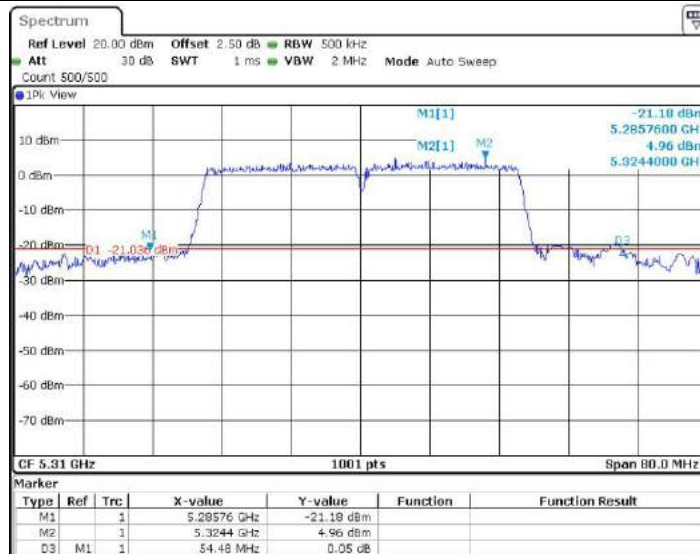
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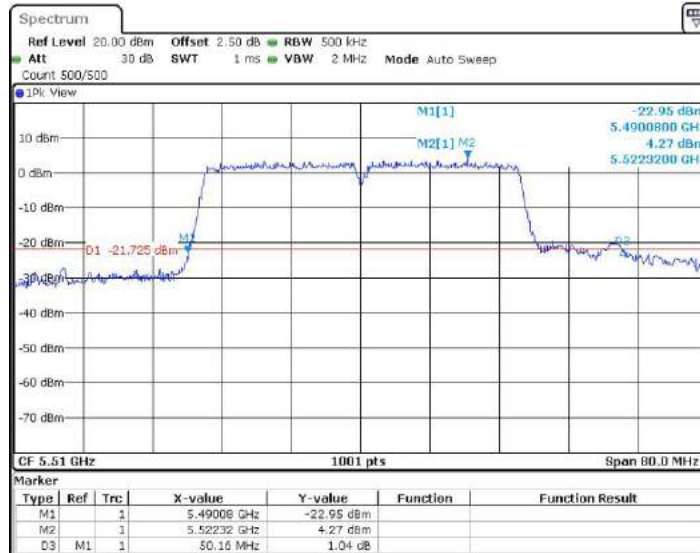
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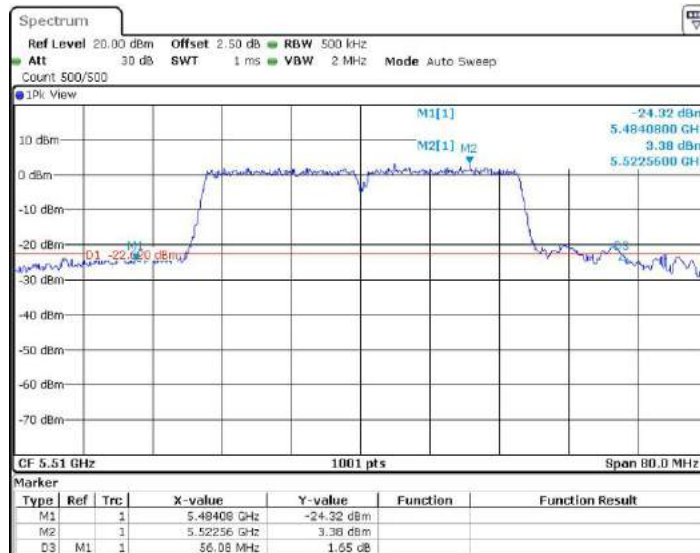
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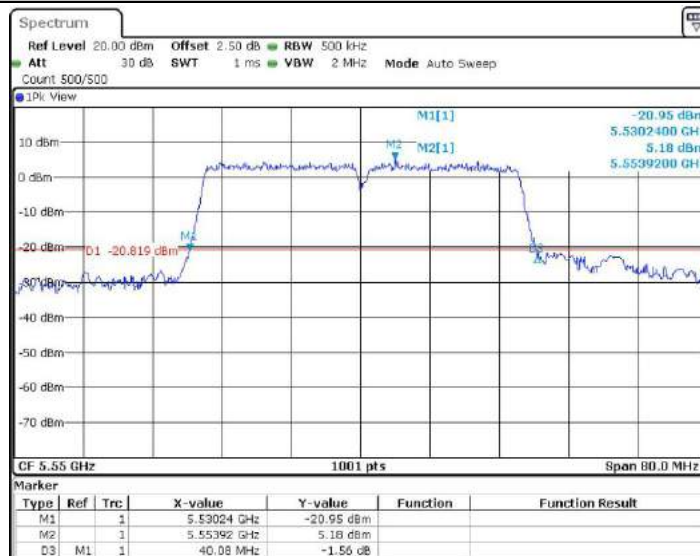
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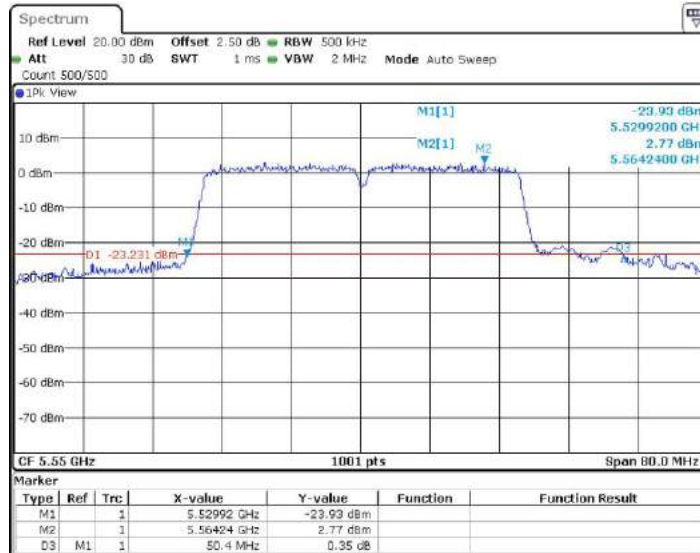
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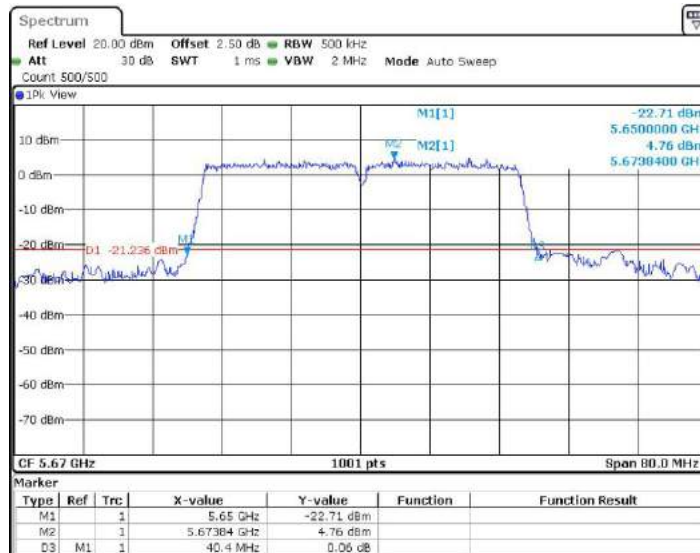
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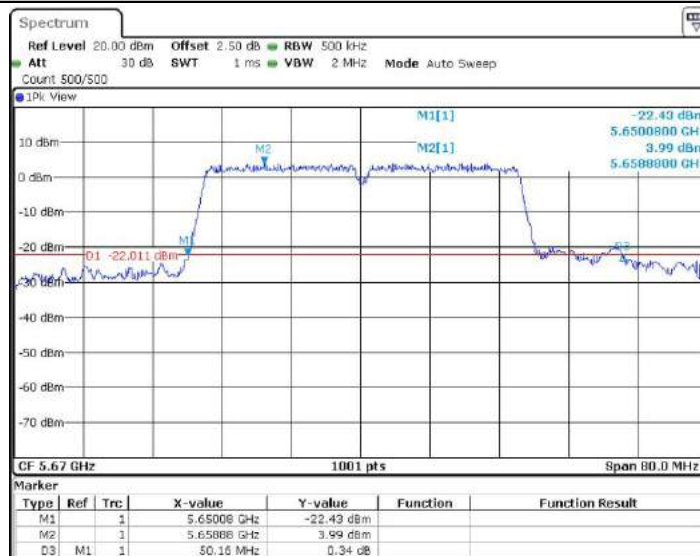
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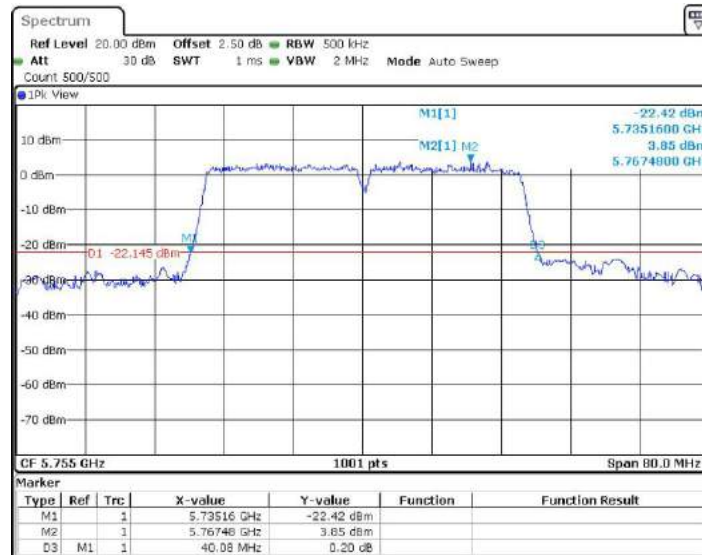
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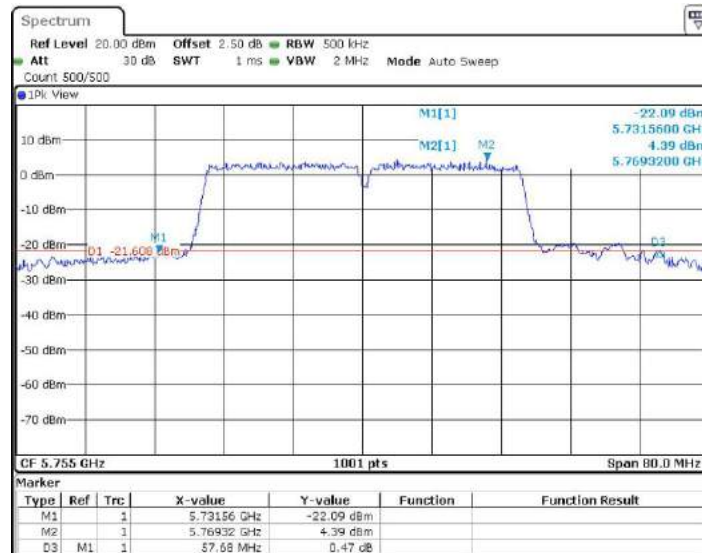
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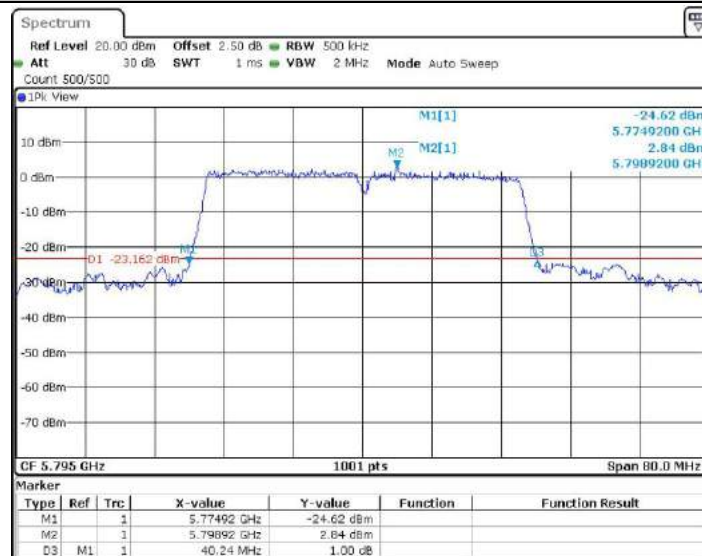
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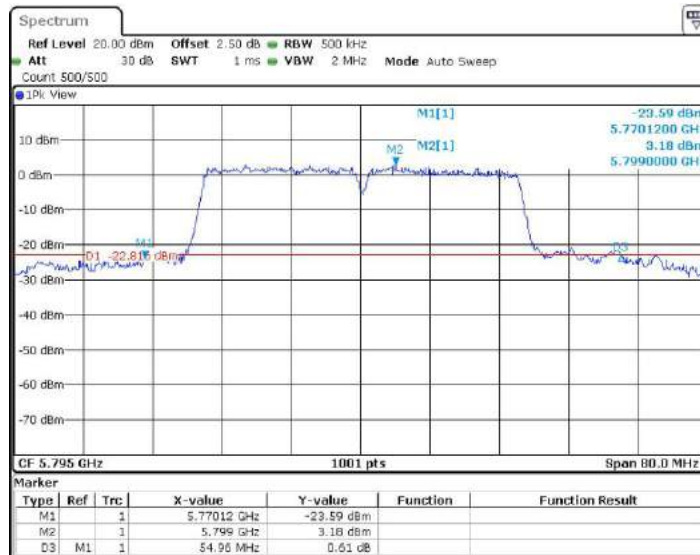
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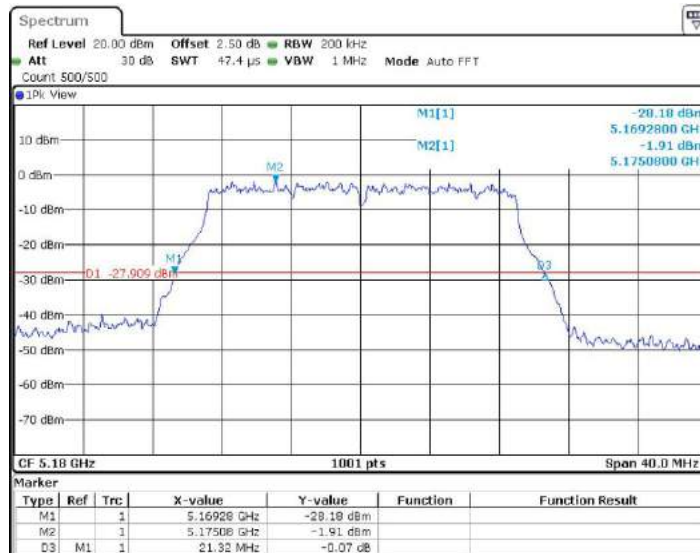
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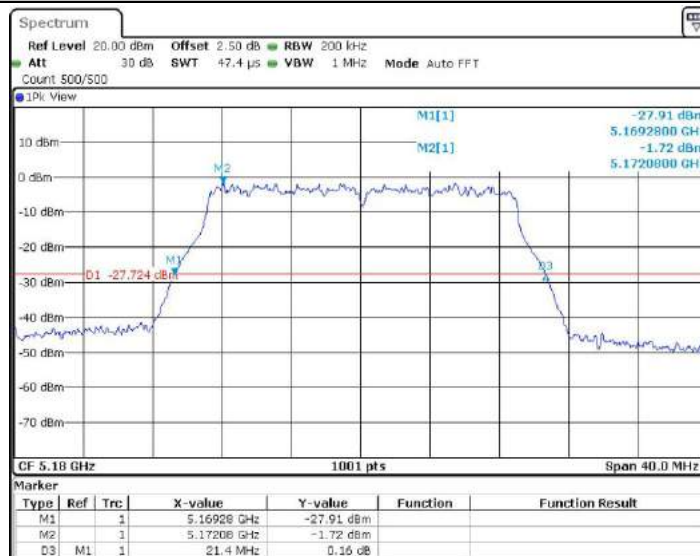
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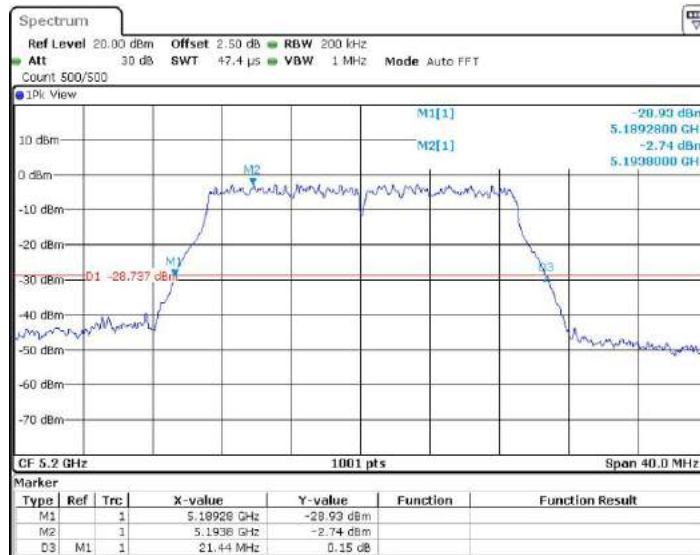
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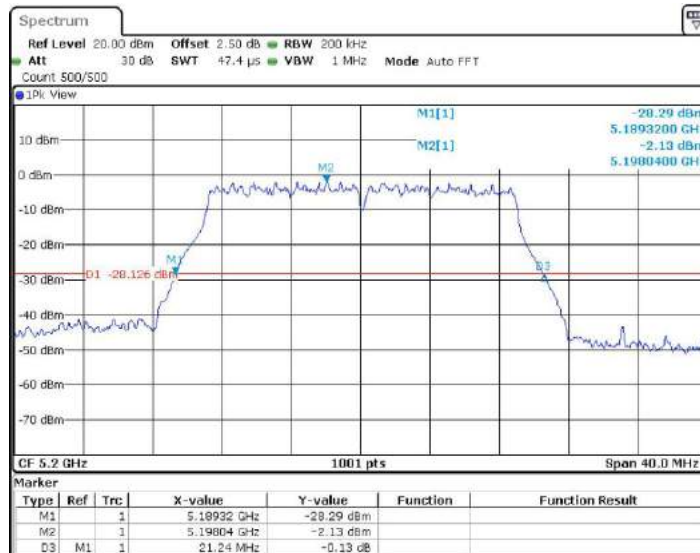
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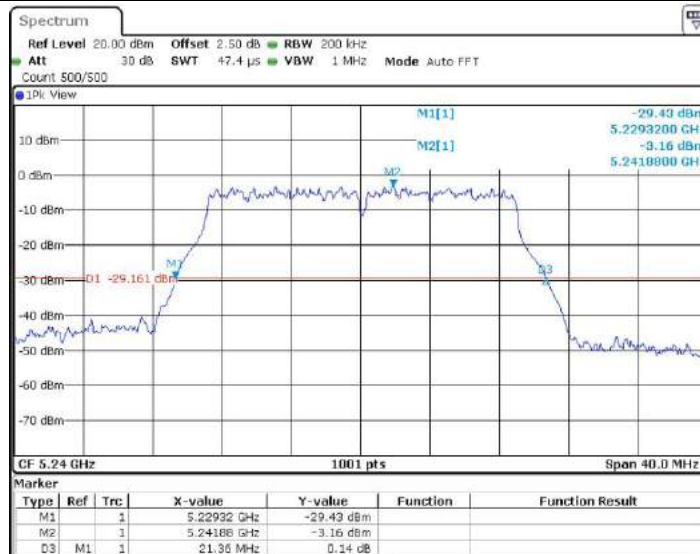
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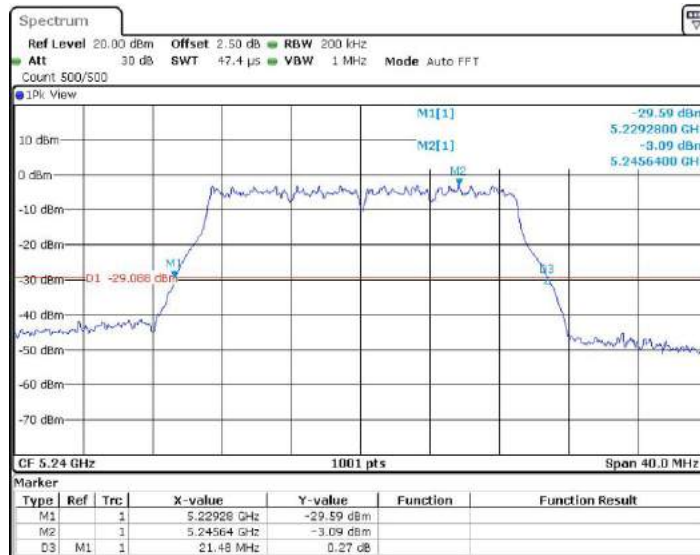
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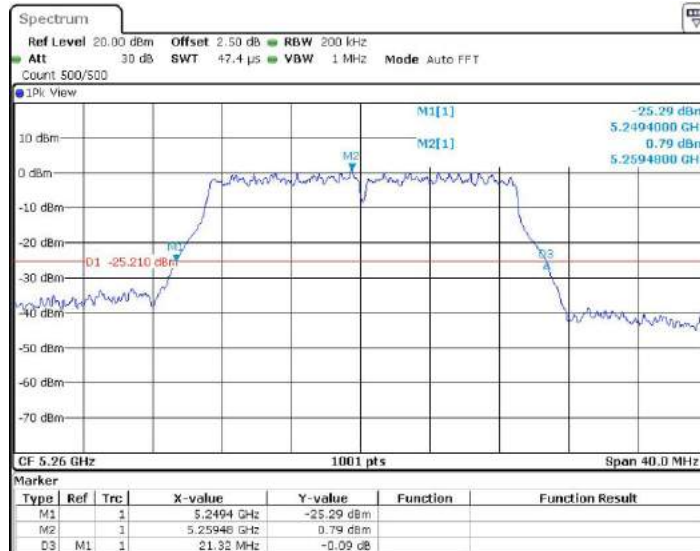
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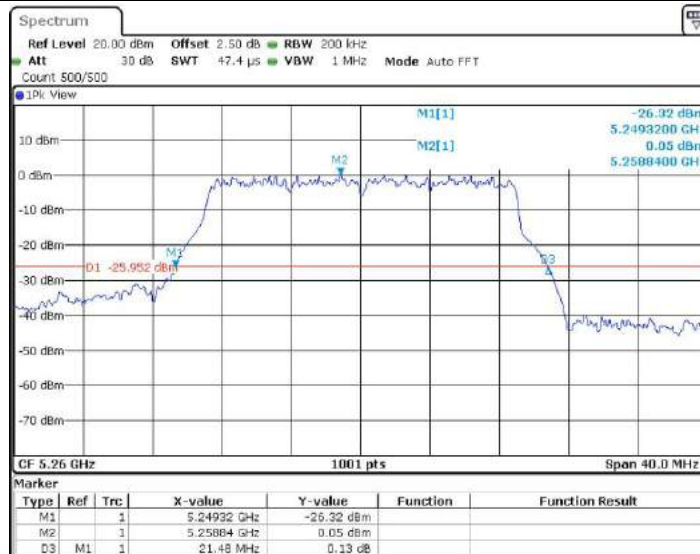
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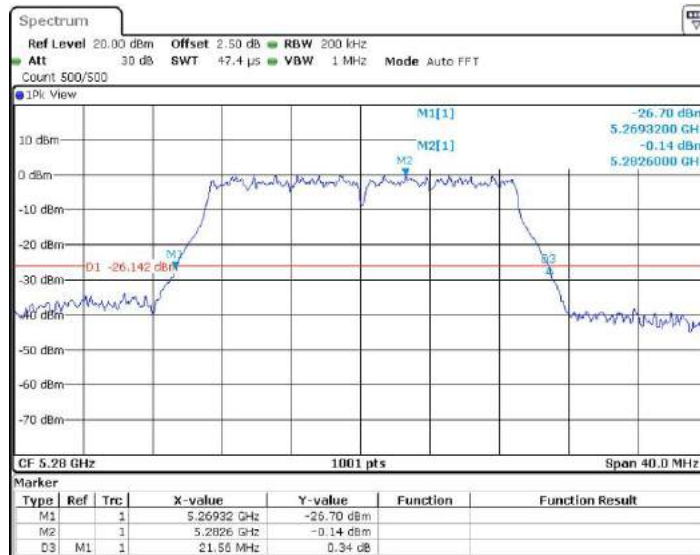
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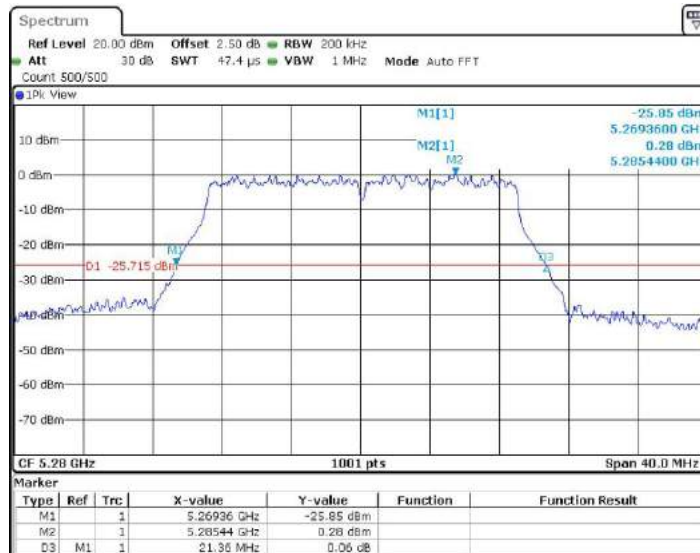
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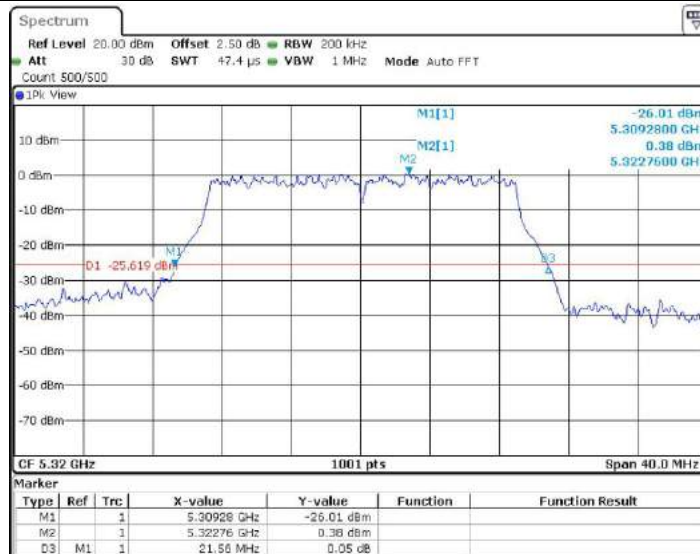
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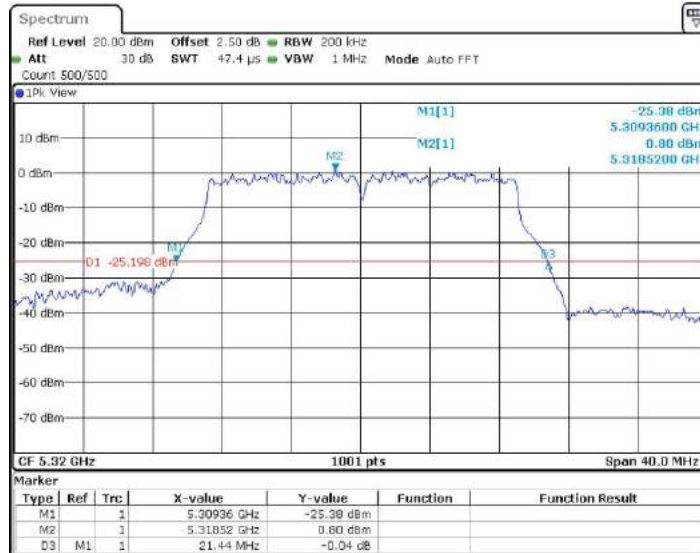
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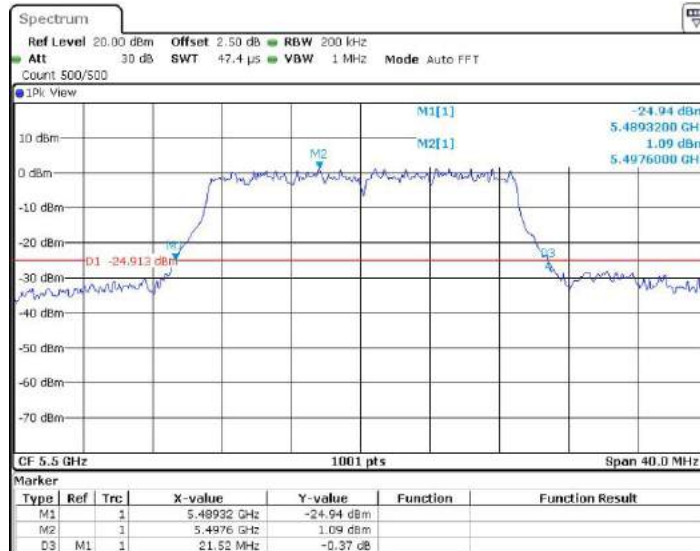
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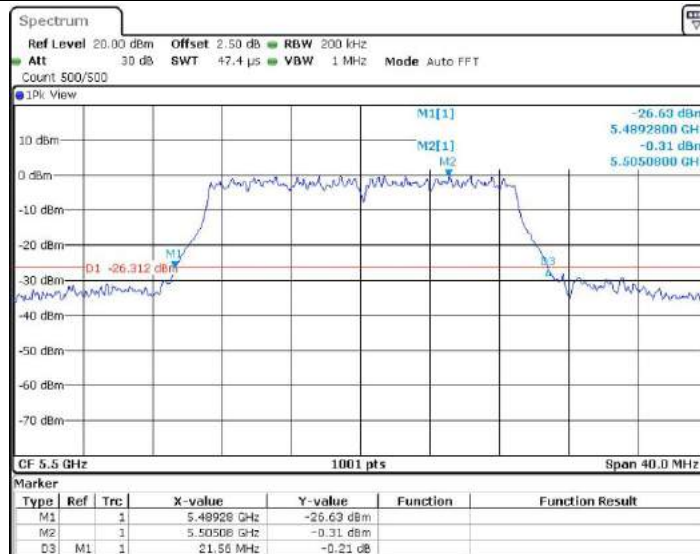
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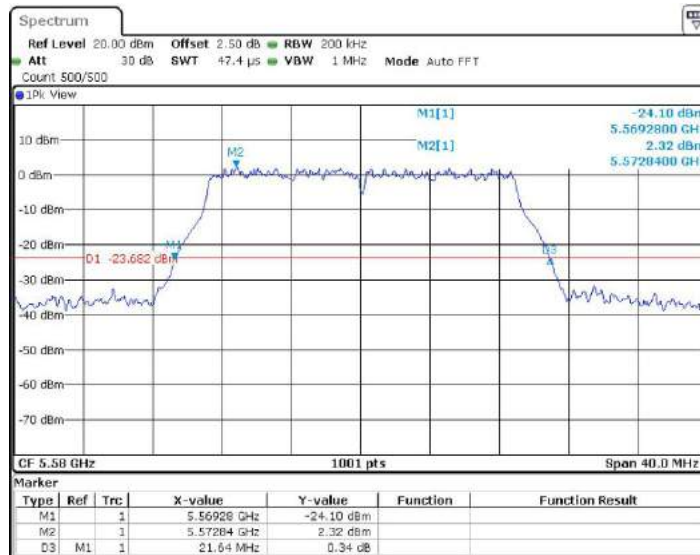
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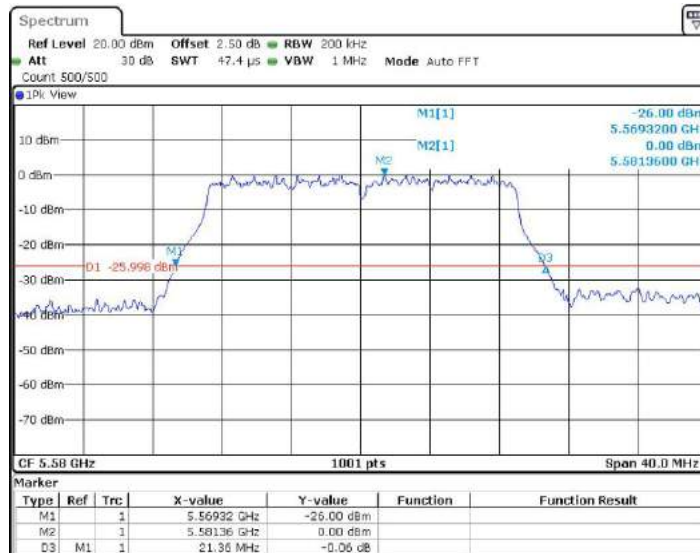
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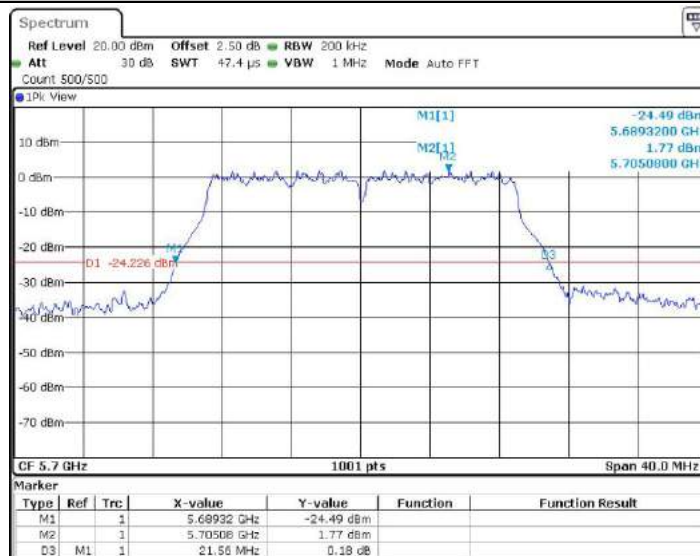
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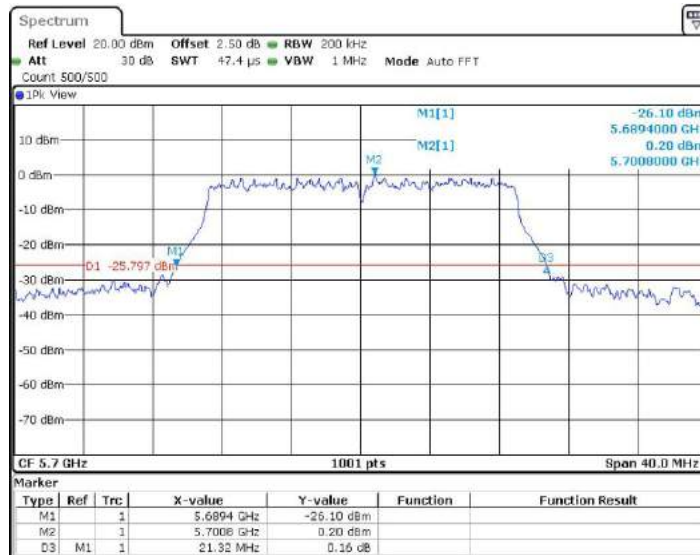
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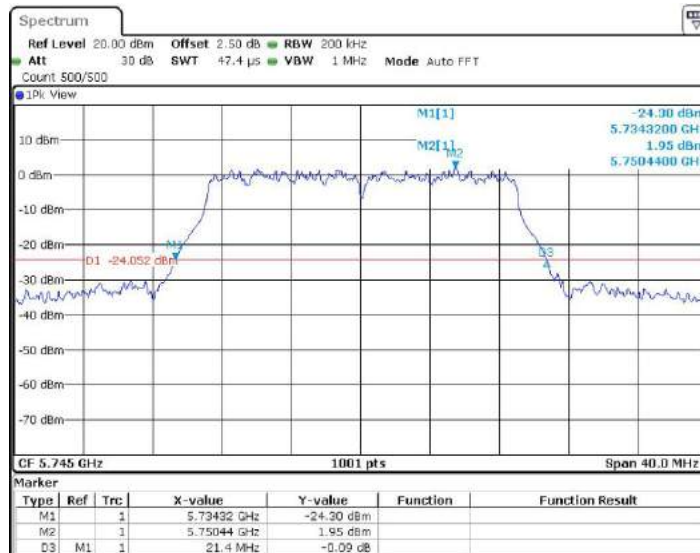
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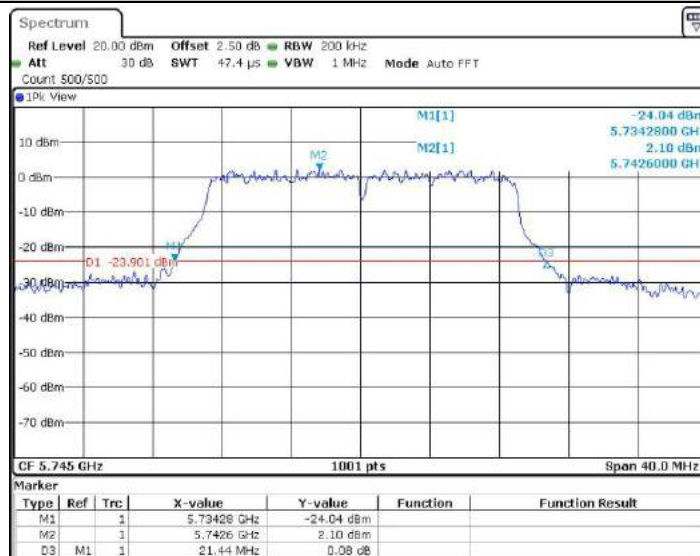
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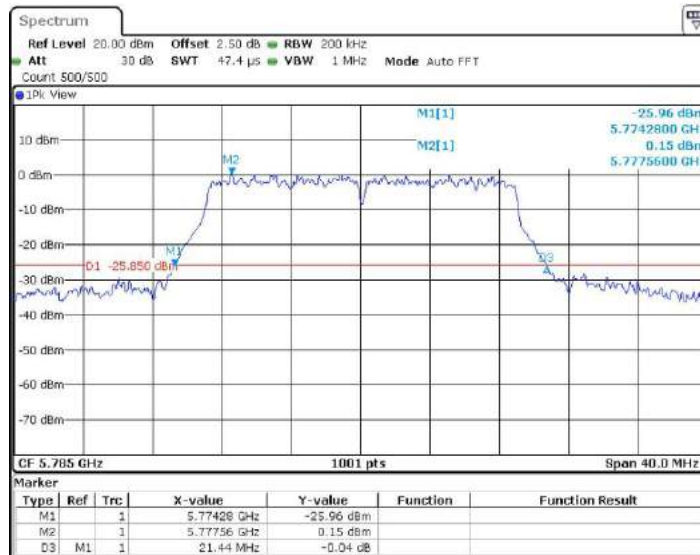
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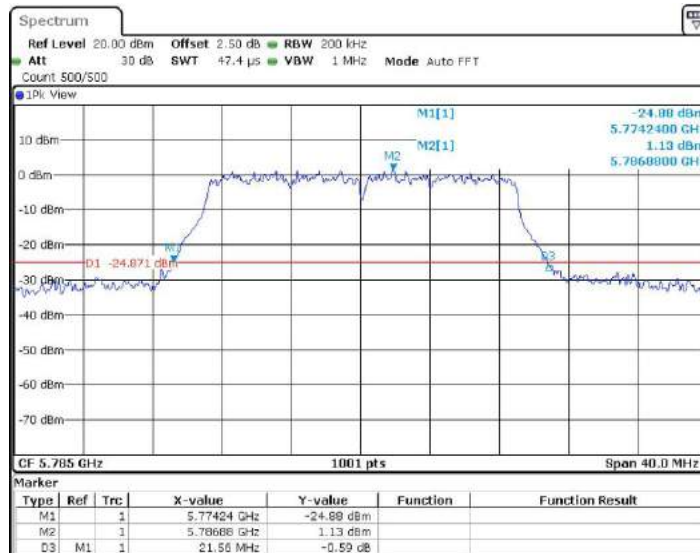
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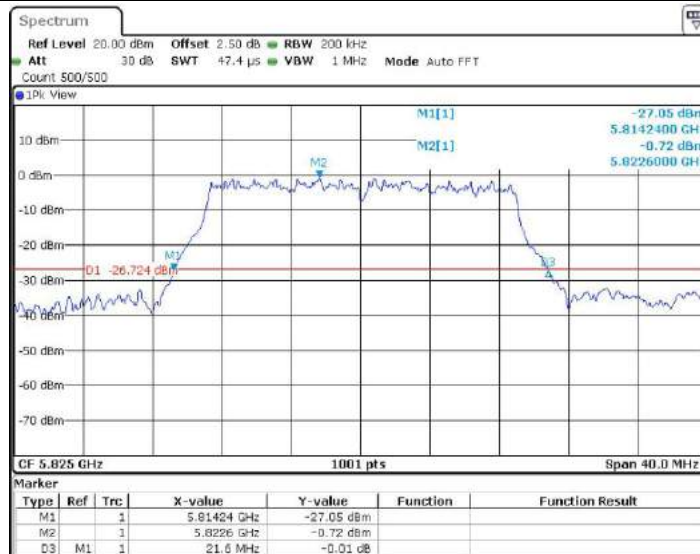
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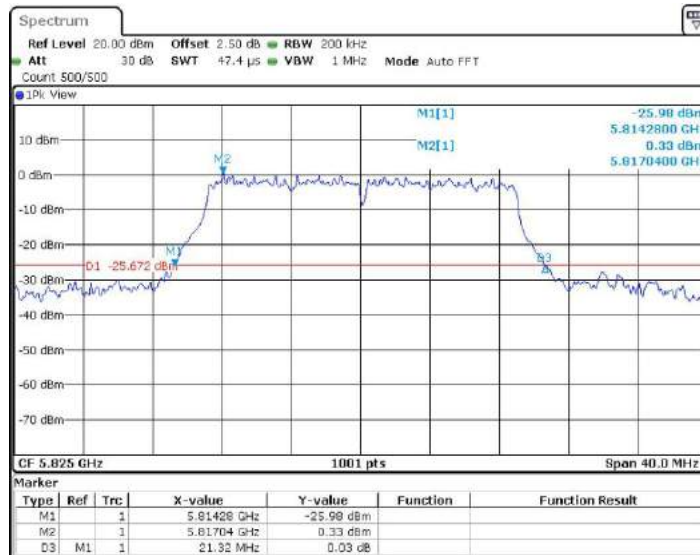
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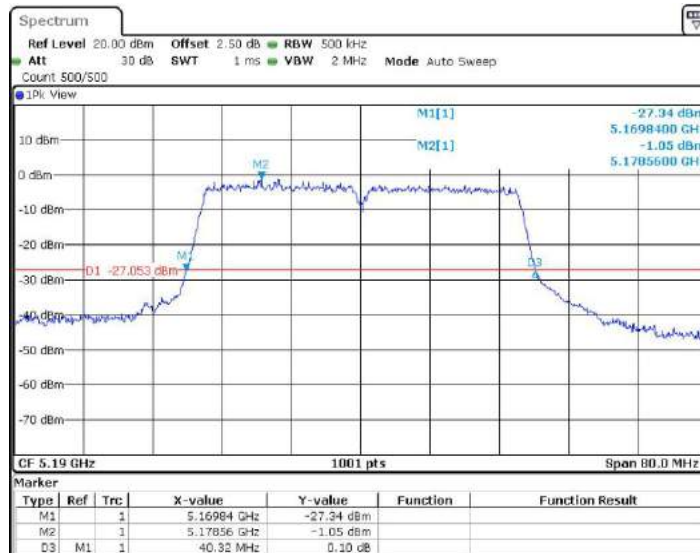
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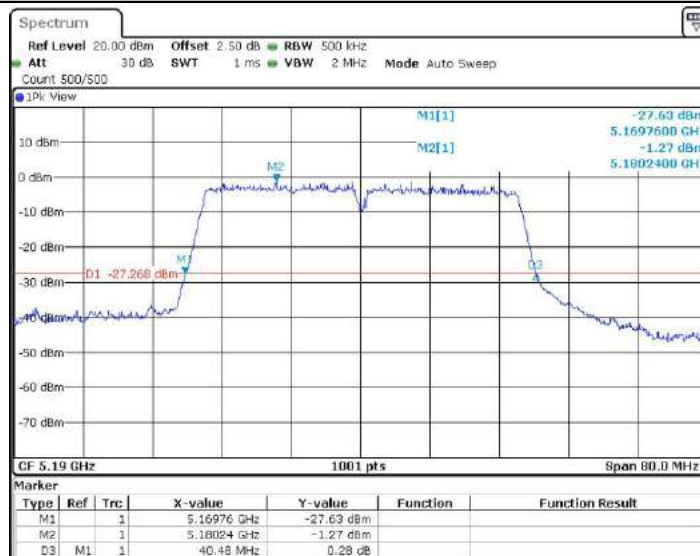
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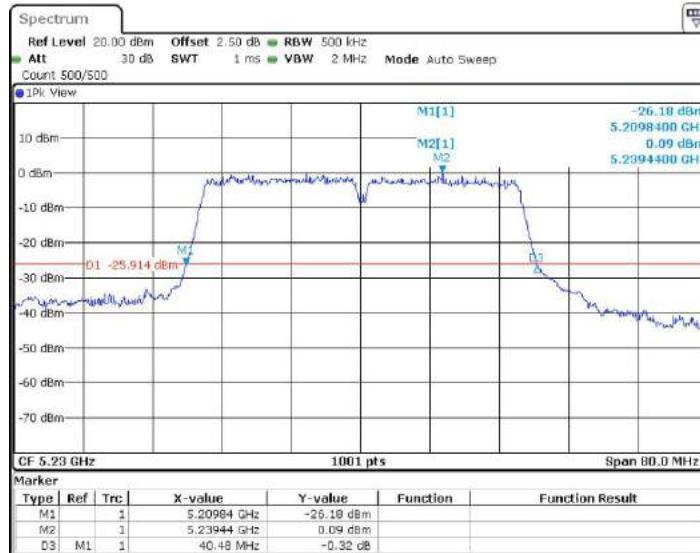
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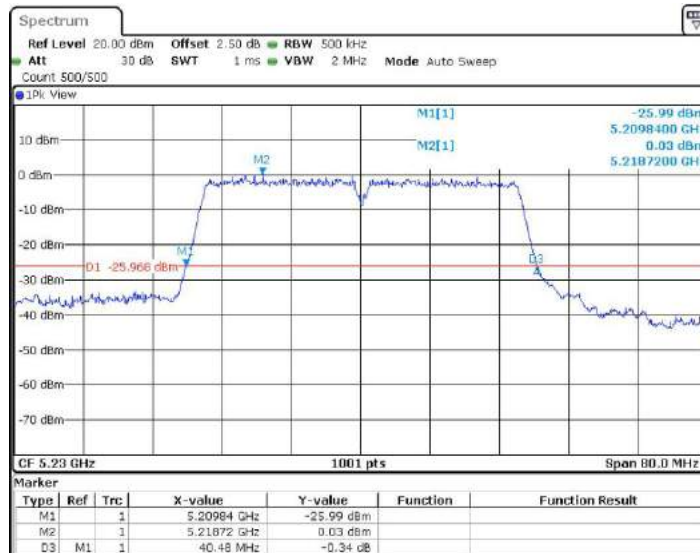
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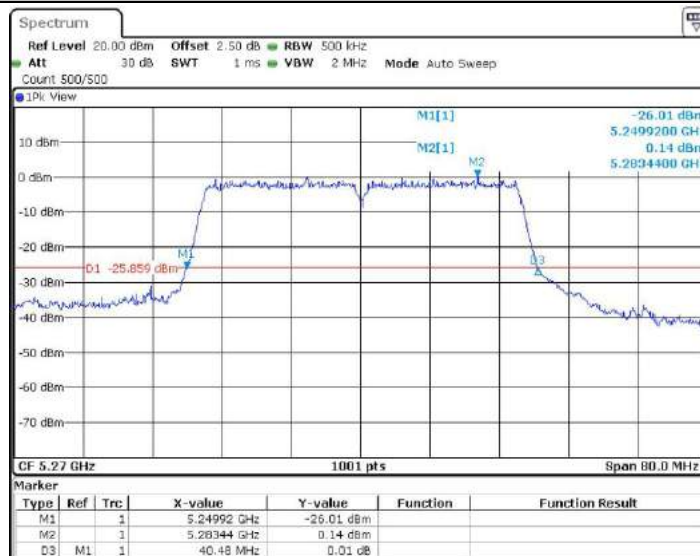
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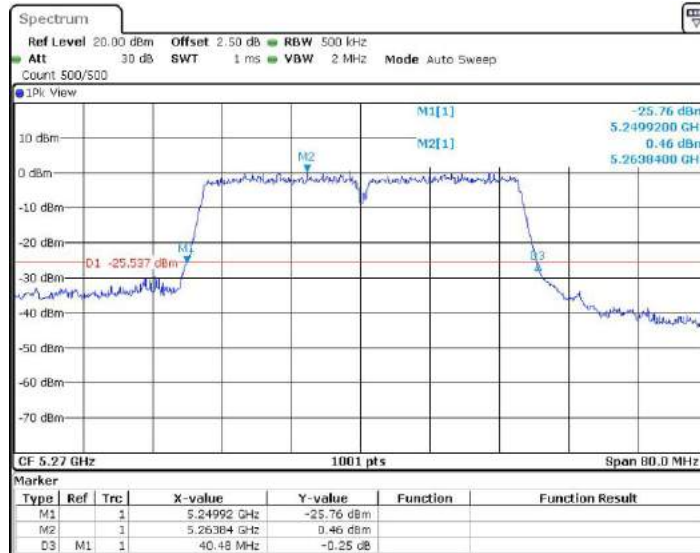
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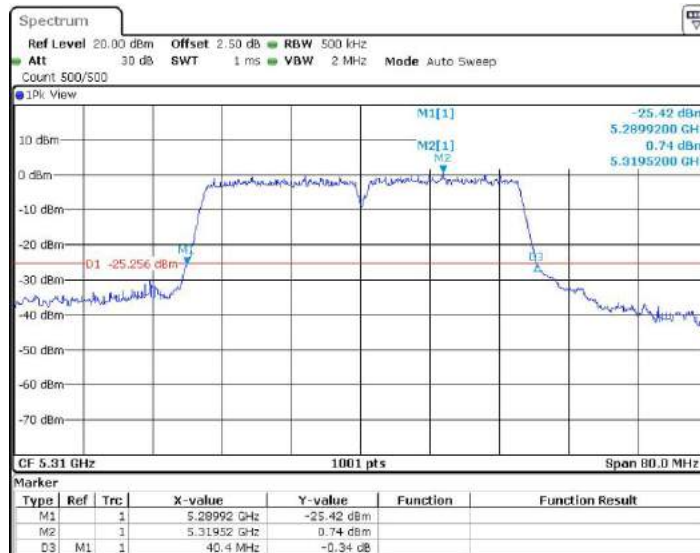
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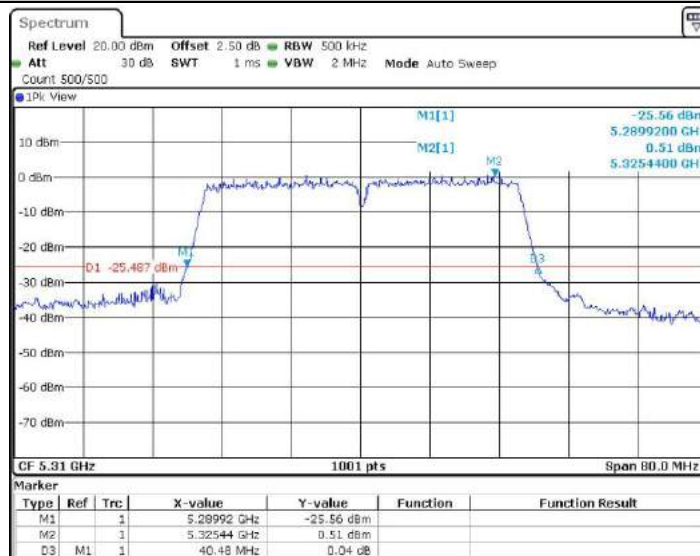
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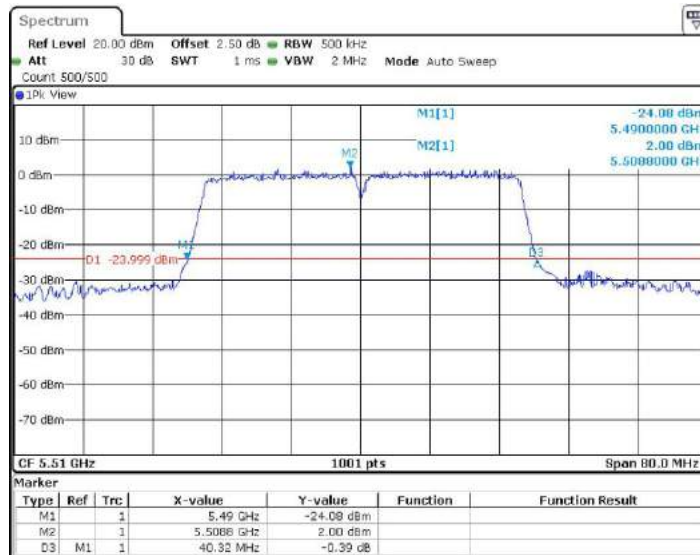
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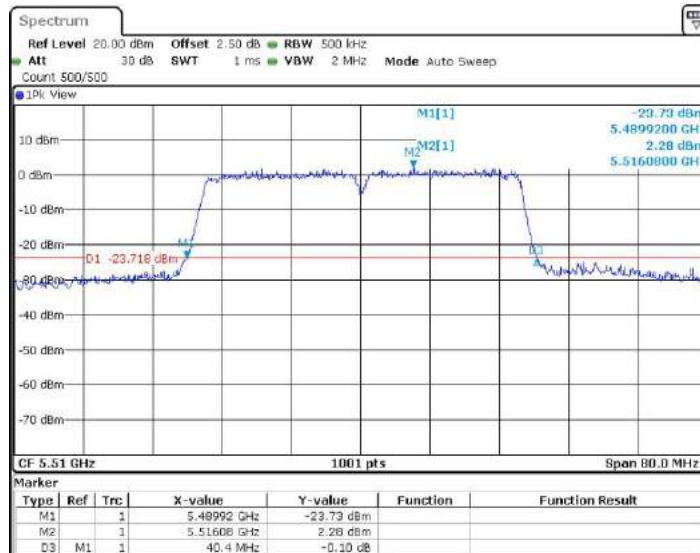
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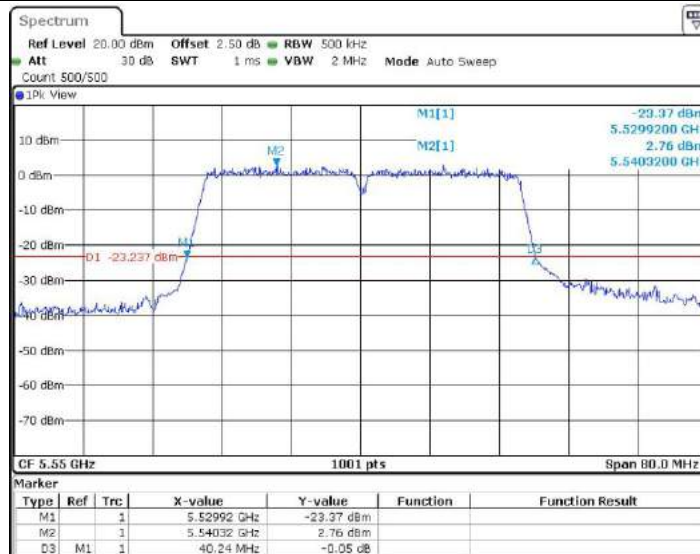
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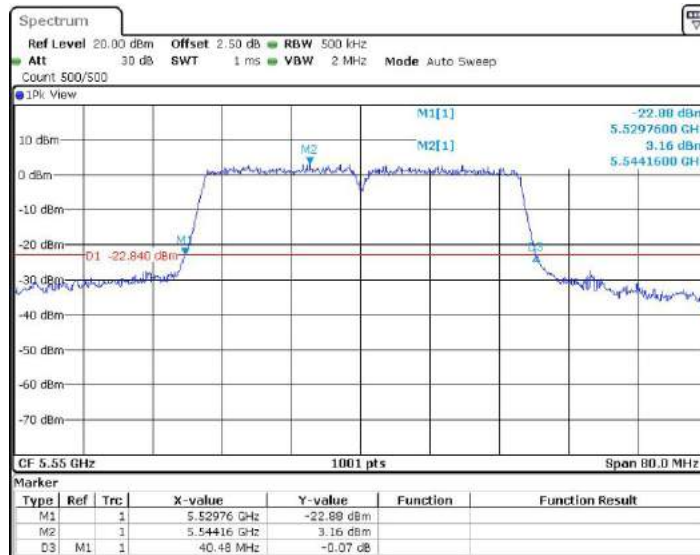
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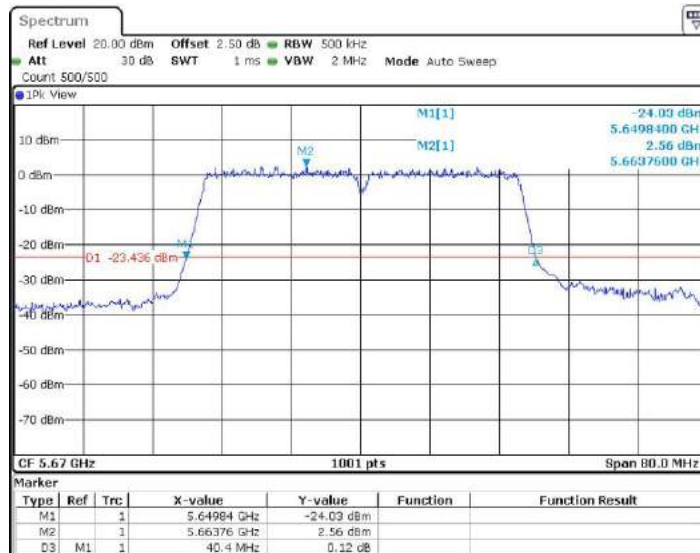
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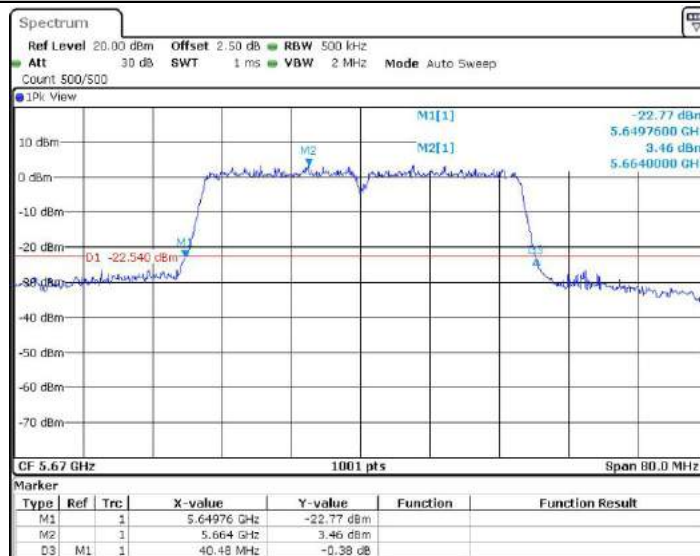
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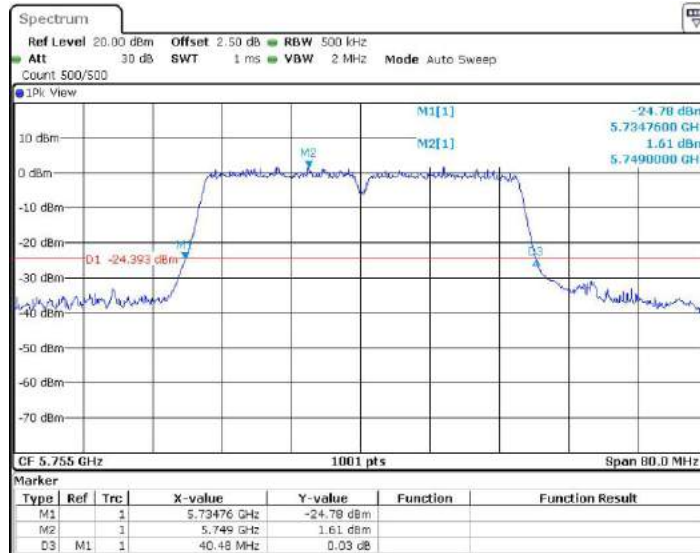
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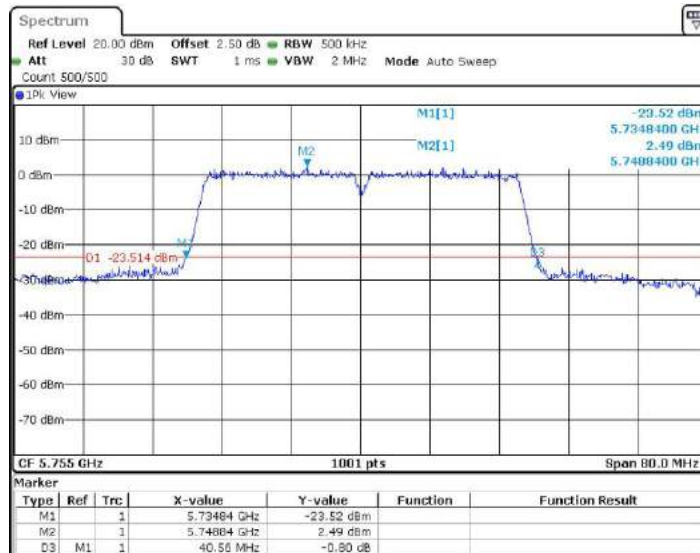
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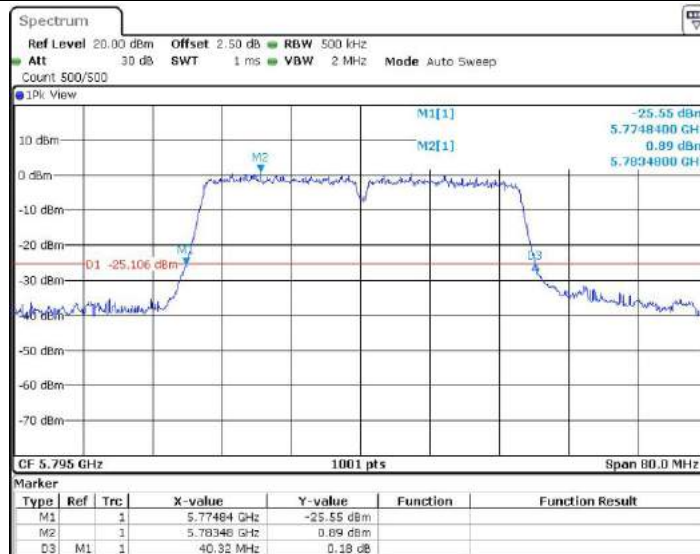
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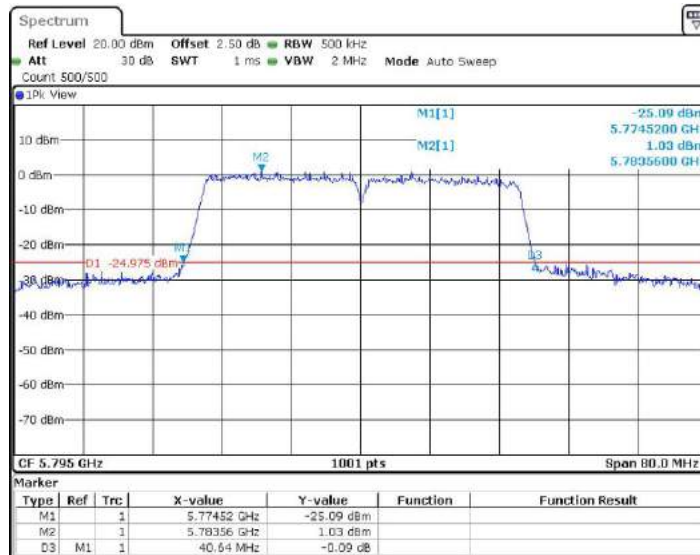
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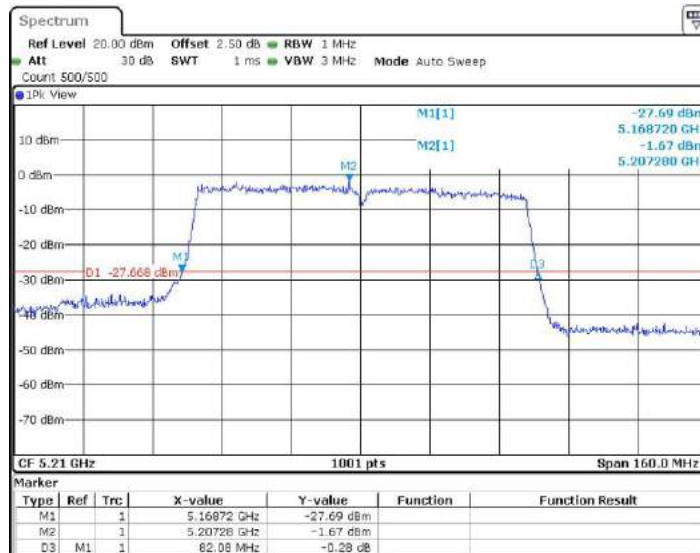
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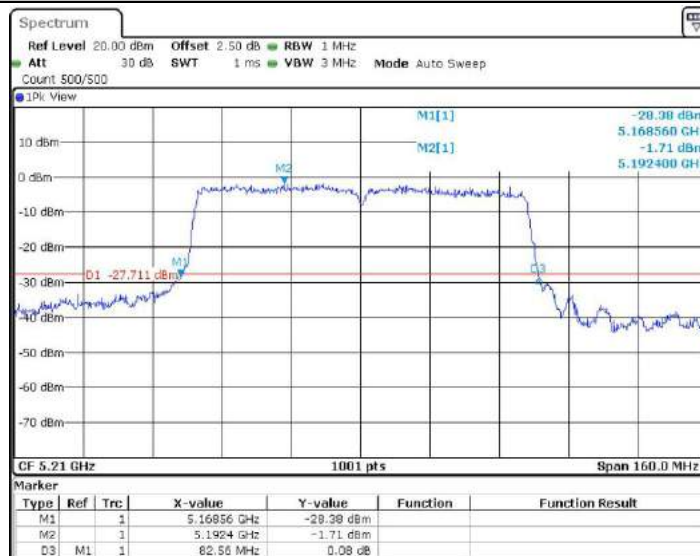
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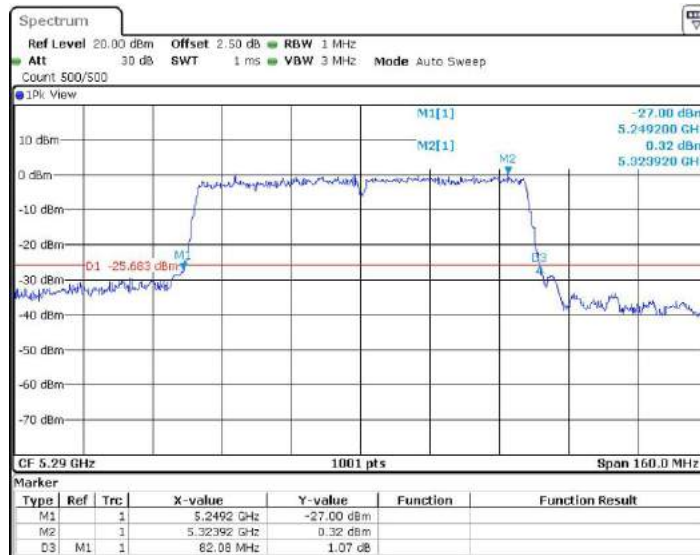
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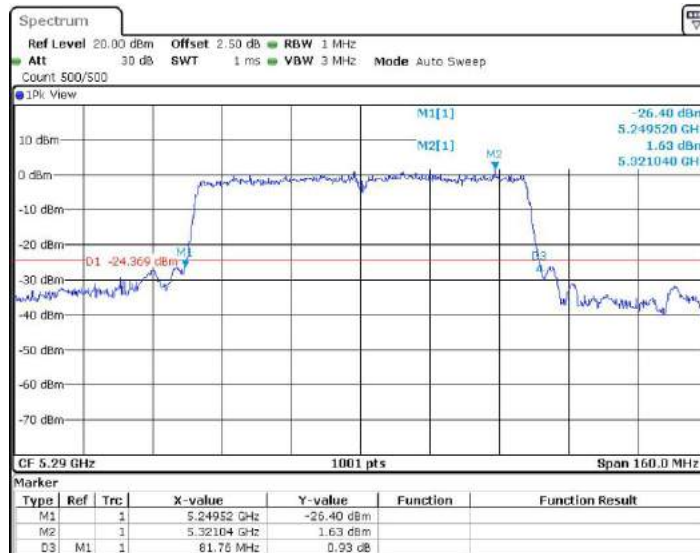
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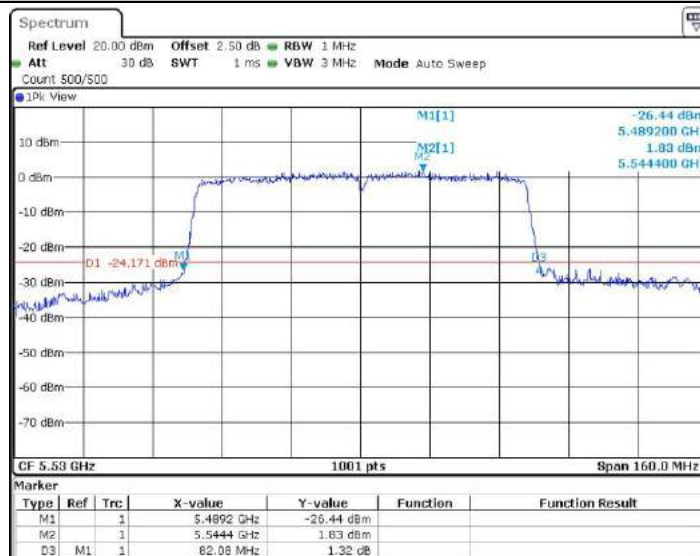
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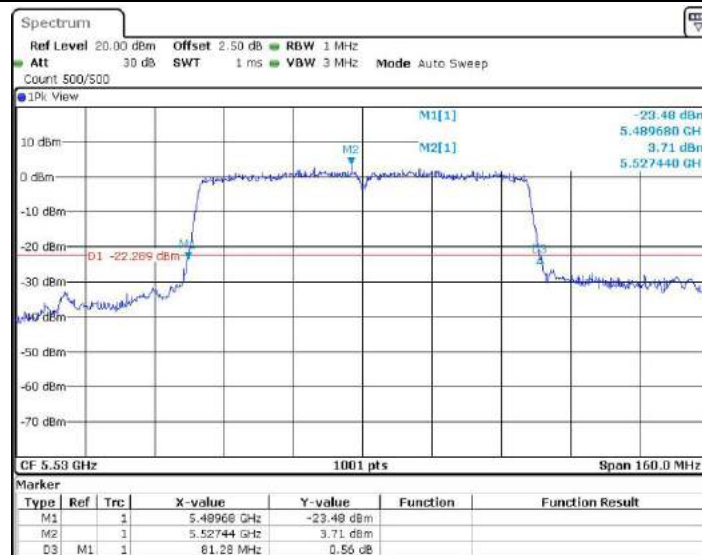
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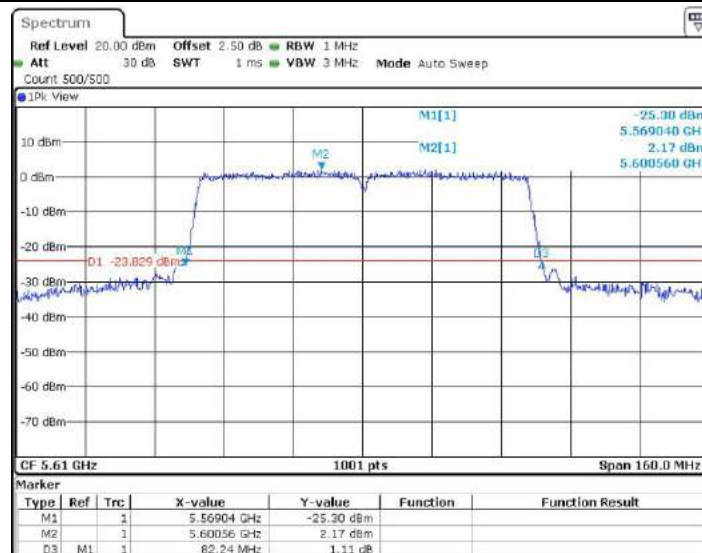
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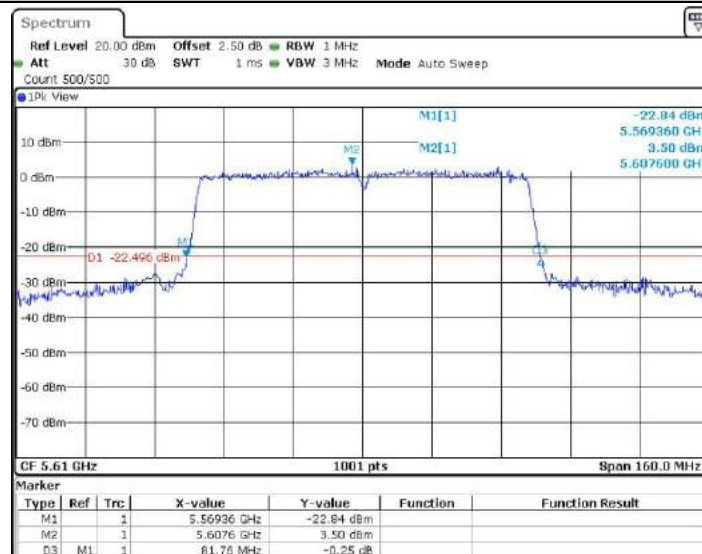
11AC80SISO_Ant1_5530



11AC80SISO_Ant2_5530



11AC80SISO_Ant1_5610



11AC80SISO_Ant2_5610