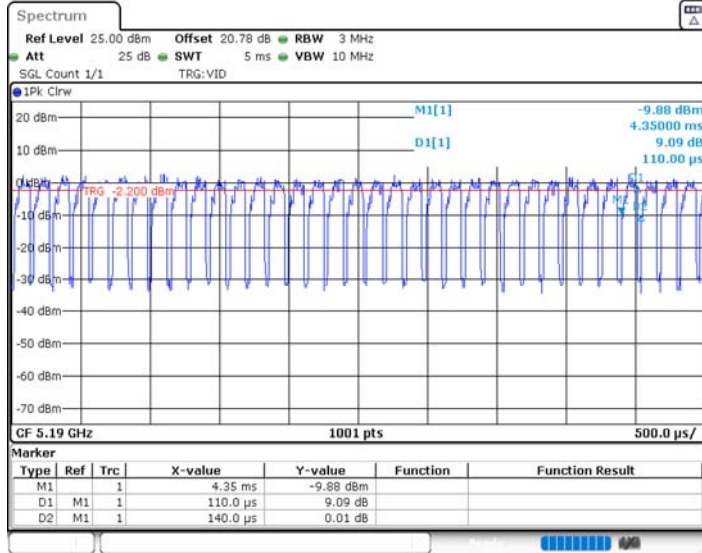
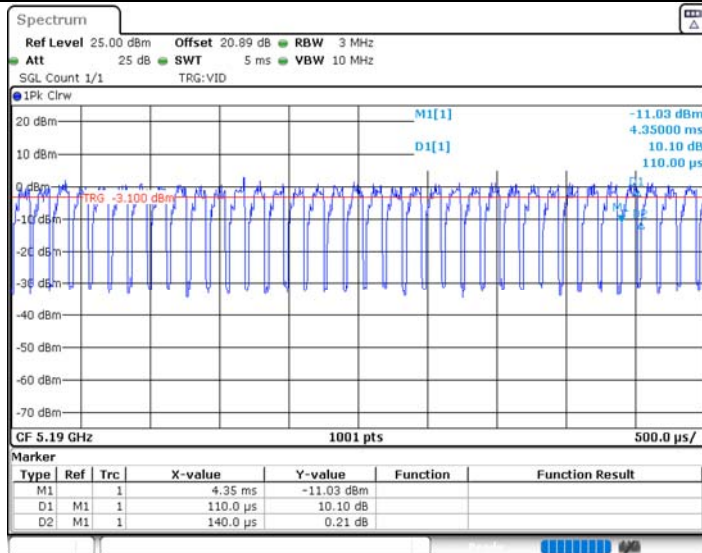


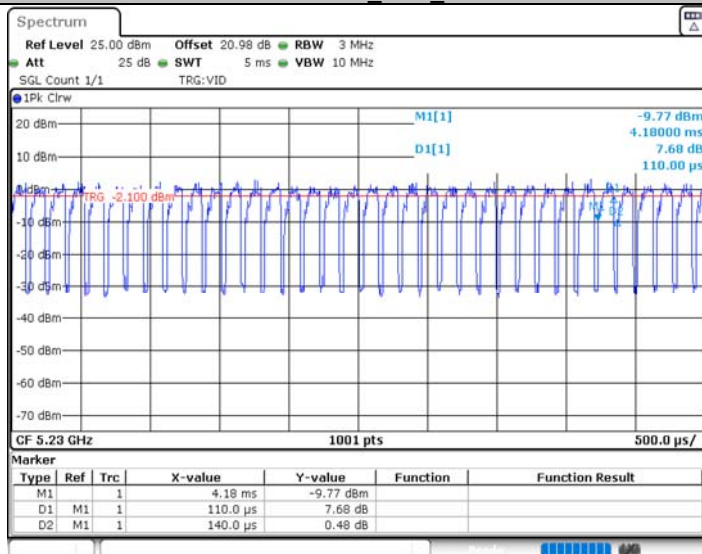
11AC40MIMO_Ant1_5190



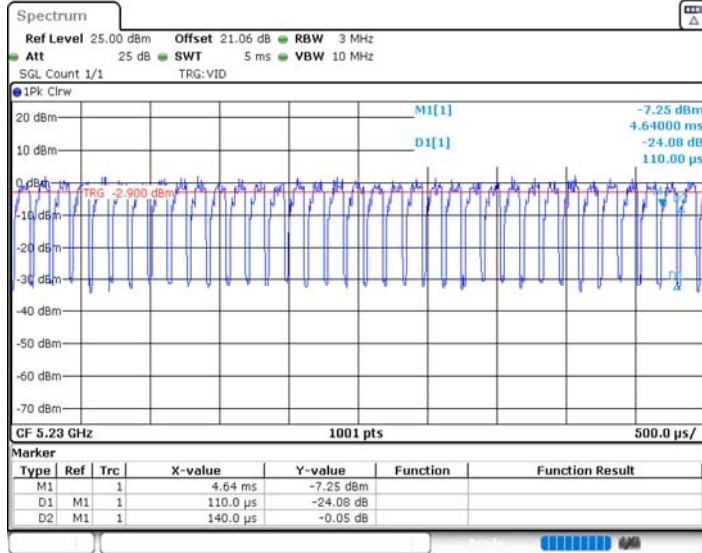
11AC40MIMO_Ant2_5190



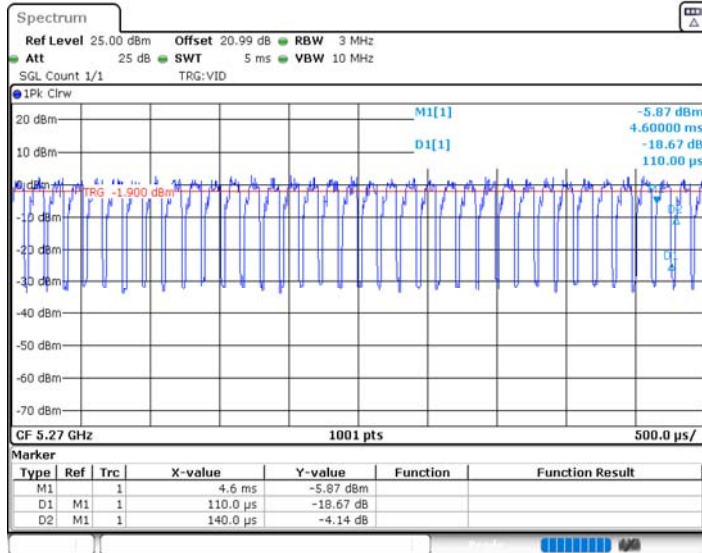
11AC40MIMO_Ant1_5230



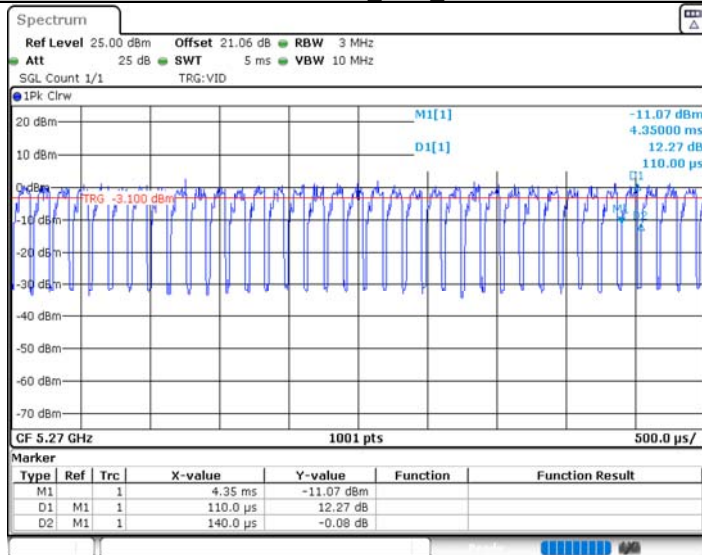
11AC40MIMO_Ant2_5230



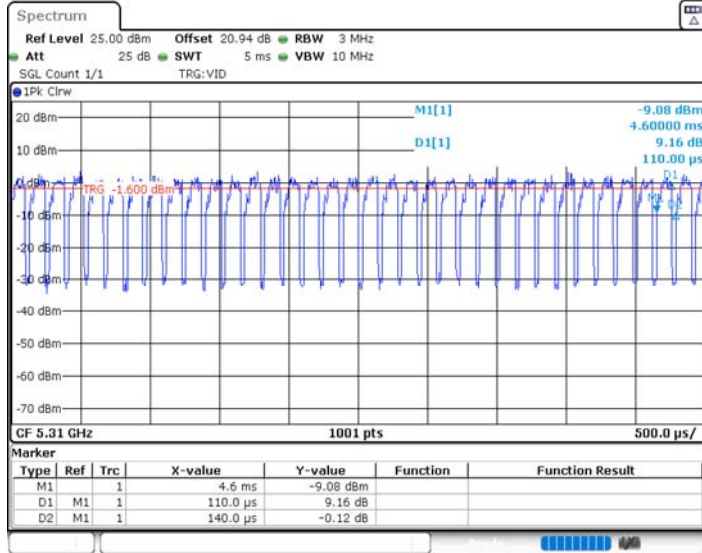
11AC40MIMO_Ant1_5270



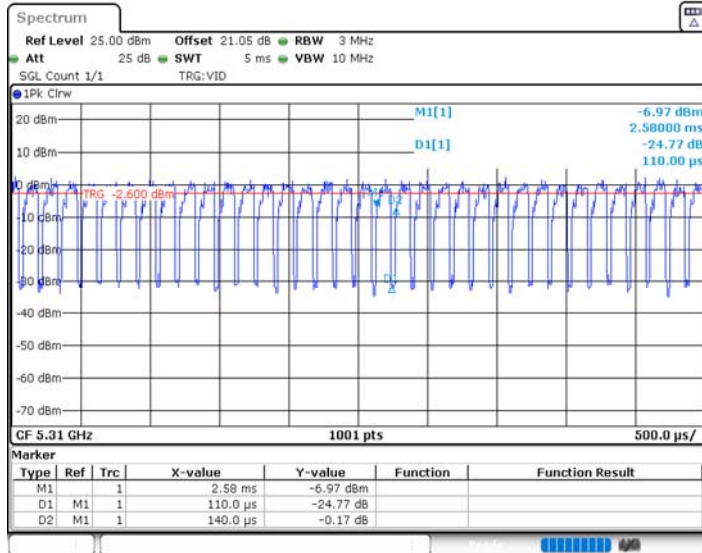
11AC40MIMO_Ant2_5270



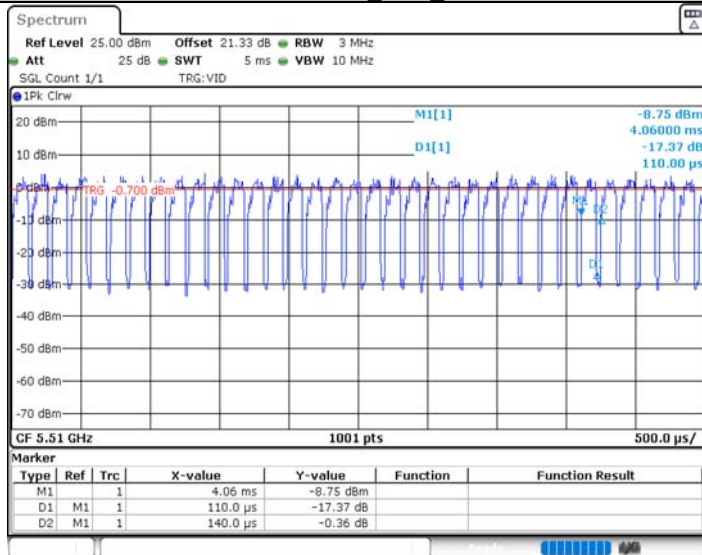
11AC40MIMO_Ant1_5310



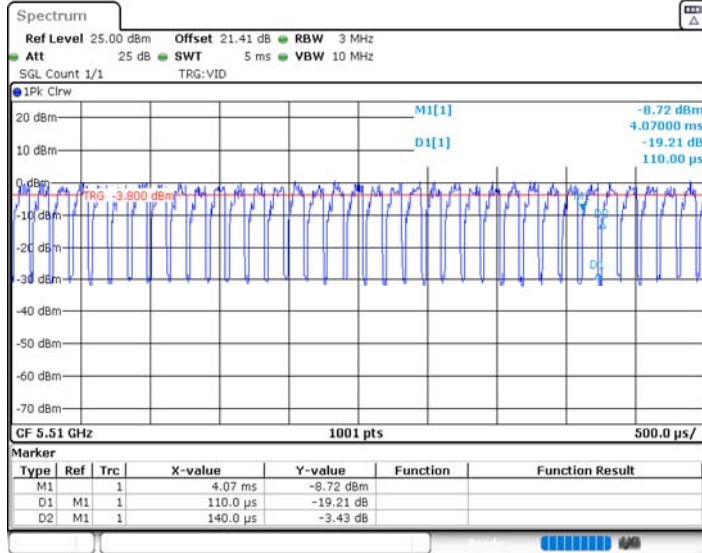
11AC40MIMO_Ant2_5310



11AC40MIMO_Ant1_5510



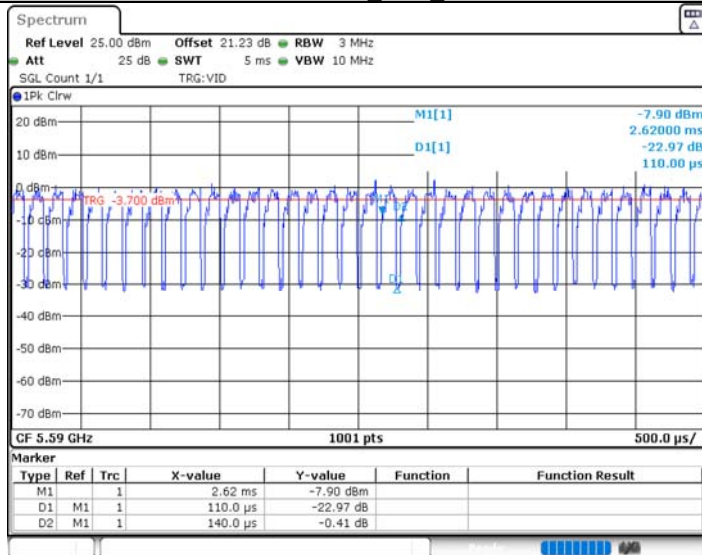
11AC40MIMO_Ant2_5510



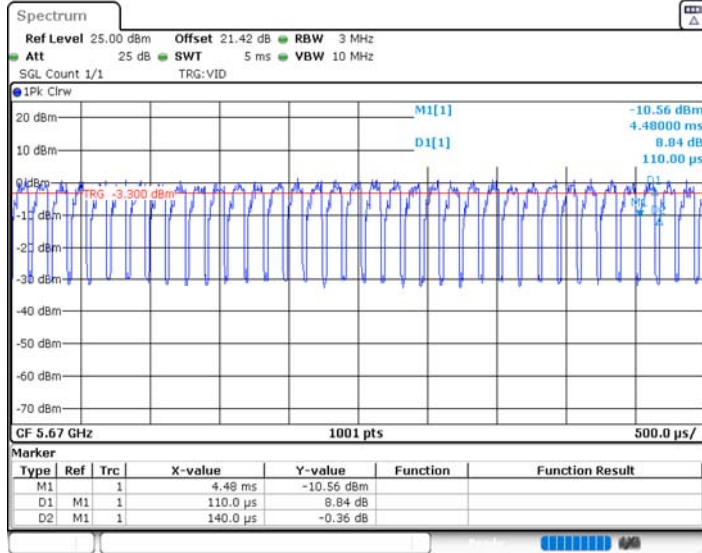
11AC40MIMO_Ant1_5590



11AC40MIMO_Ant2_5590



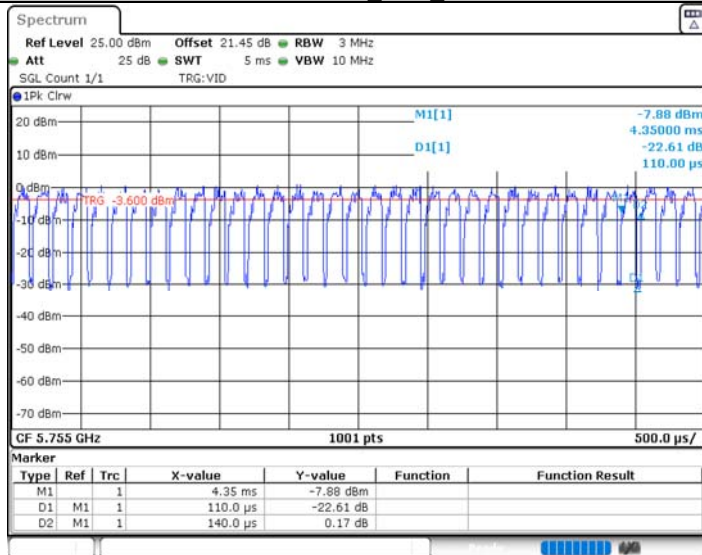
11AC40MIMO_Ant1_5670



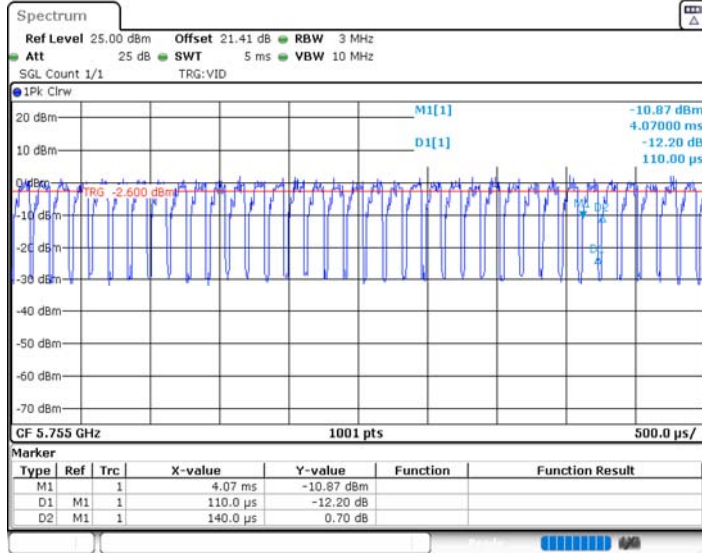
11AC40MIMO_Ant2_5670



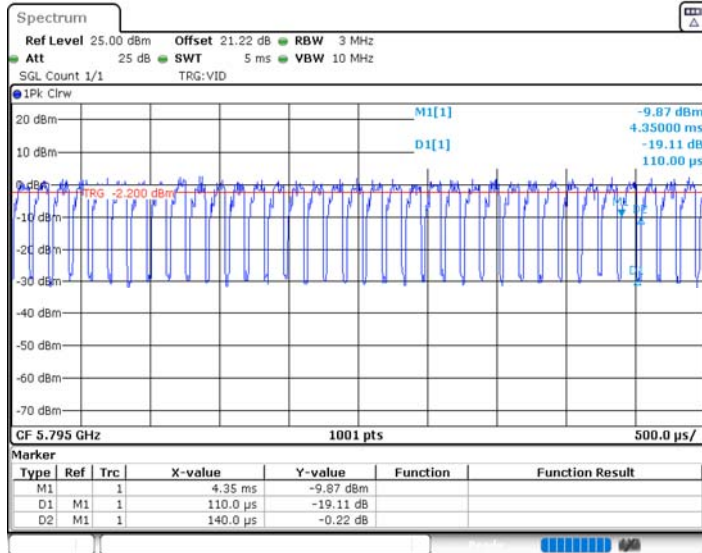
11AC40MIMO_Ant1_5755



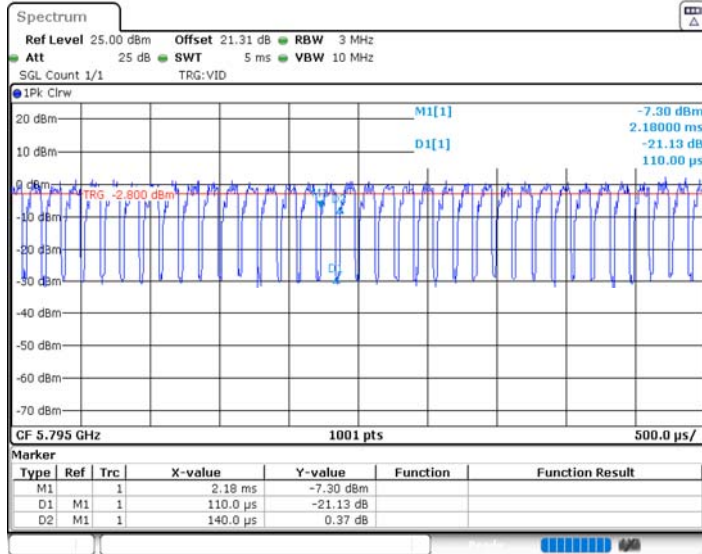
11AC40MIMO_Ant2_5755



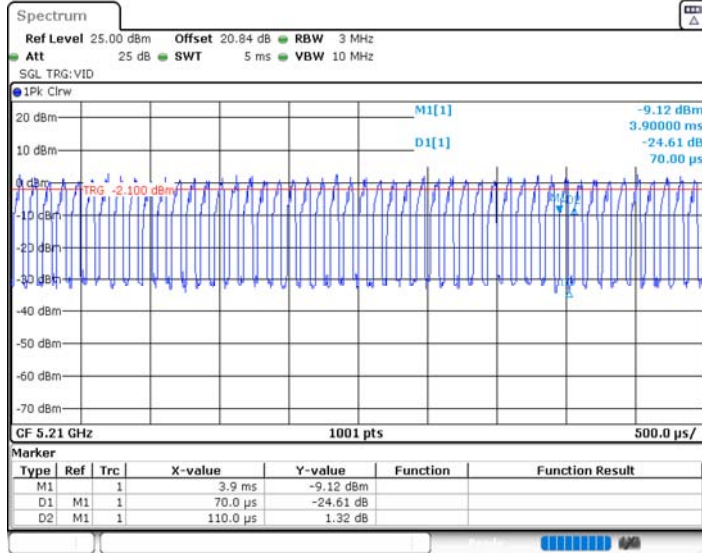
11AC40MIMO_Ant1_5795



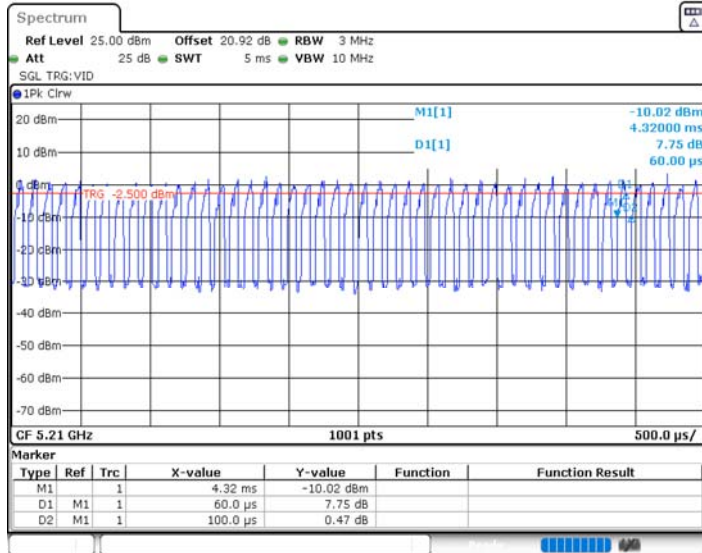
11AC40MIMO_Ant2_5795



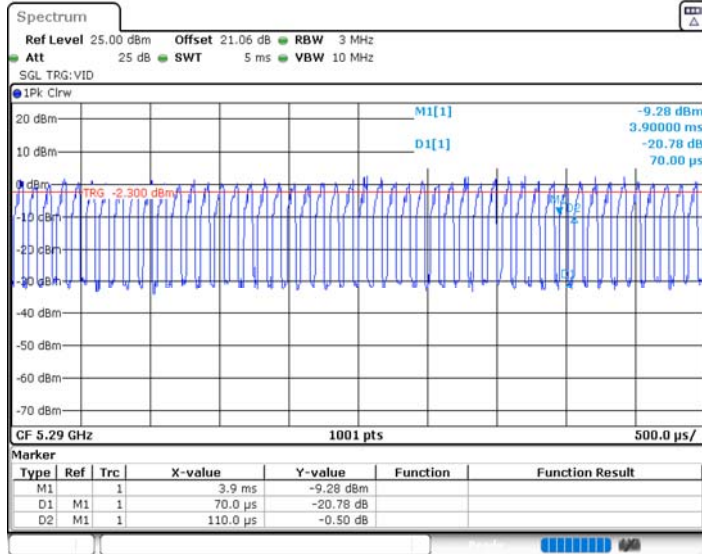
11AC80MIMO_Ant1_5210



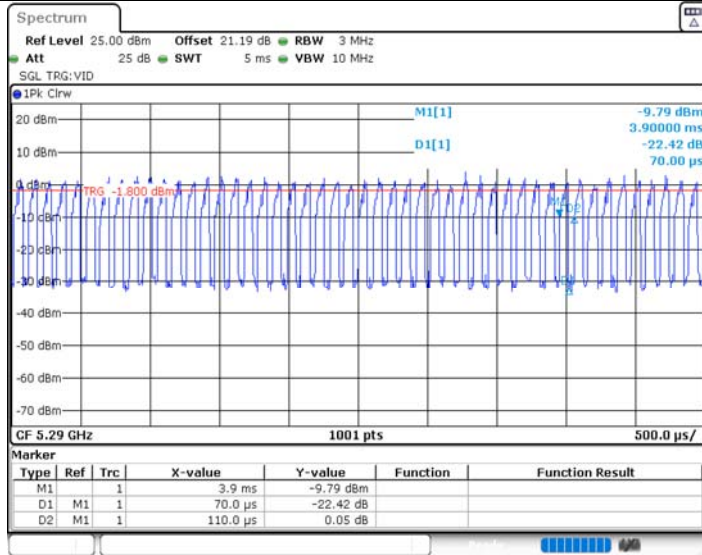
11AC80MIMO_Ant2_5210



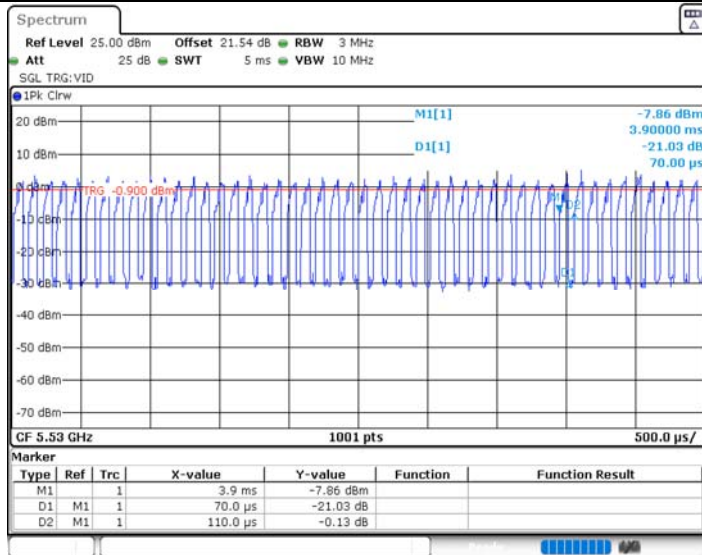
11AC80MIMO_Ant1_5290



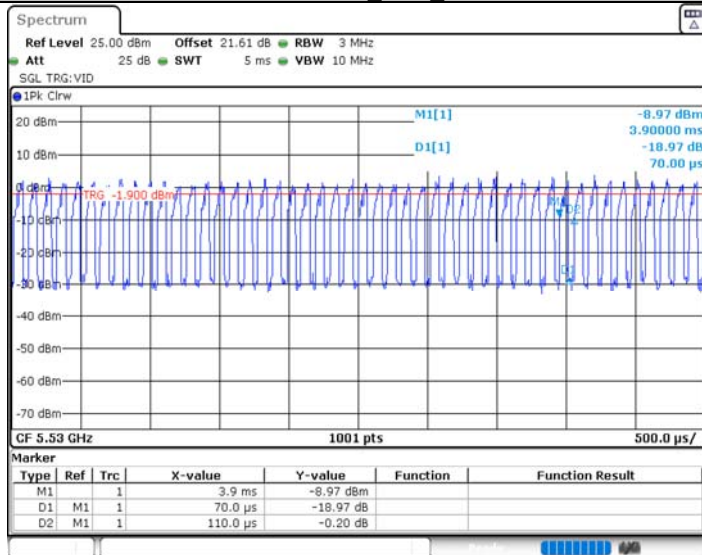
11AC80MIMO_Ant2_5290



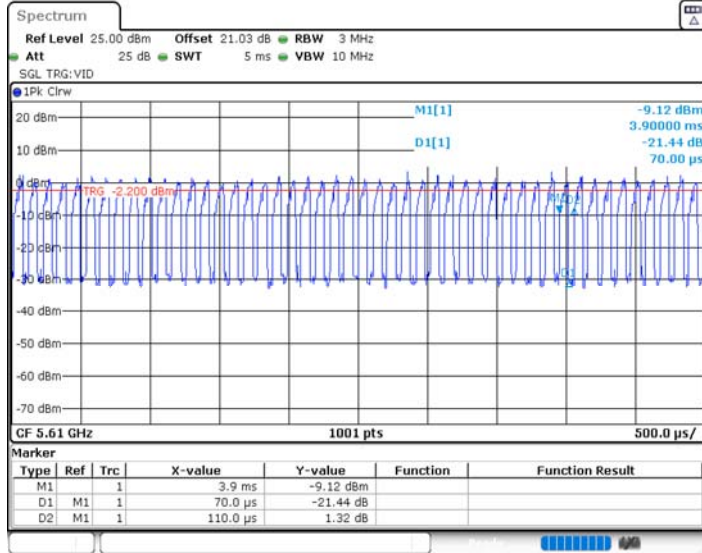
11AC80MIMO_Ant1_5530



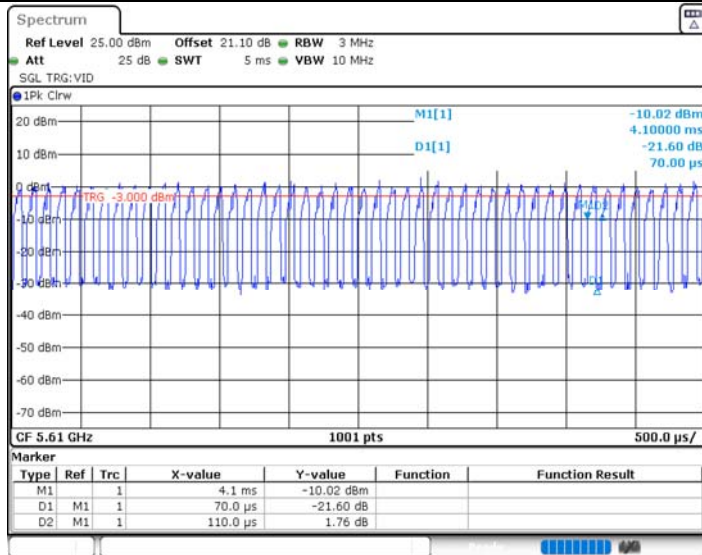
11AC80MIMO_Ant2_5530



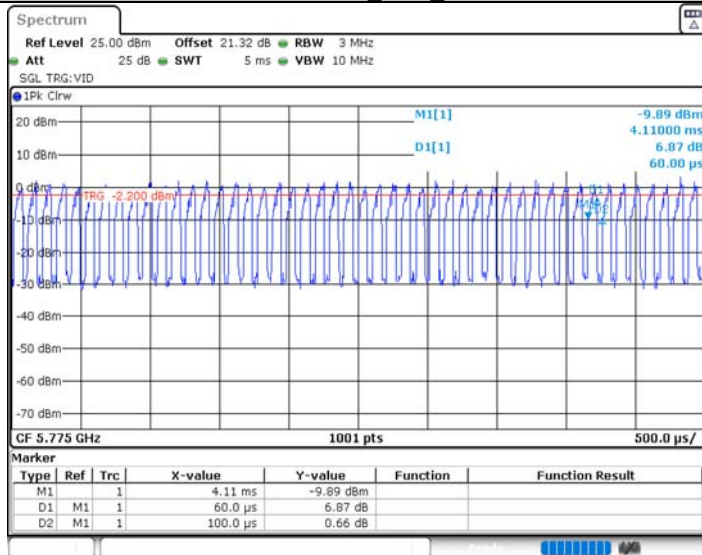
11AC80MIMO_Ant1_5610



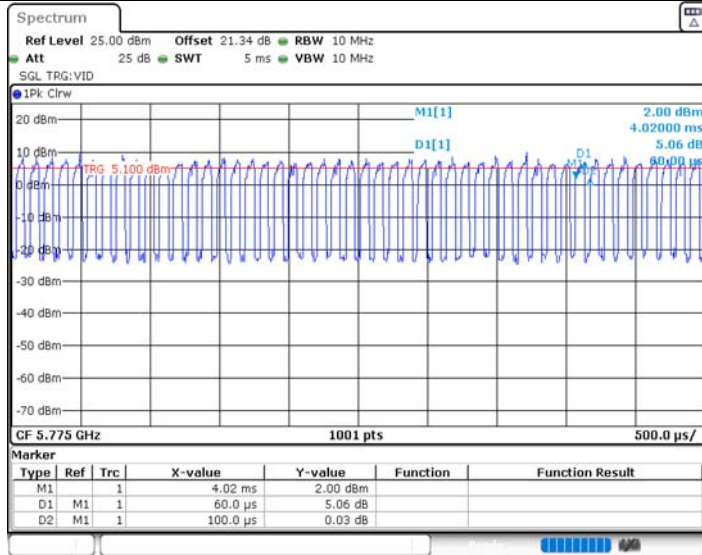
11AC80MIMO_Ant2_5610



11AC80MIMO_Ant1_5775



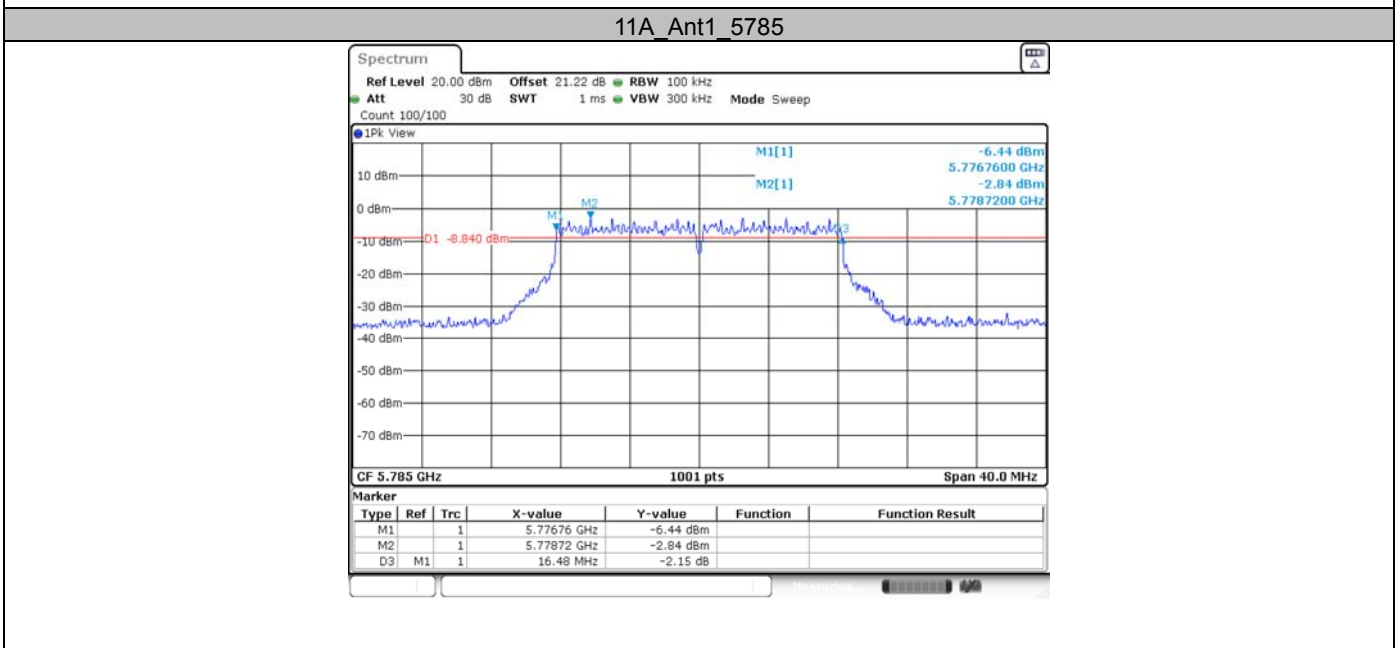
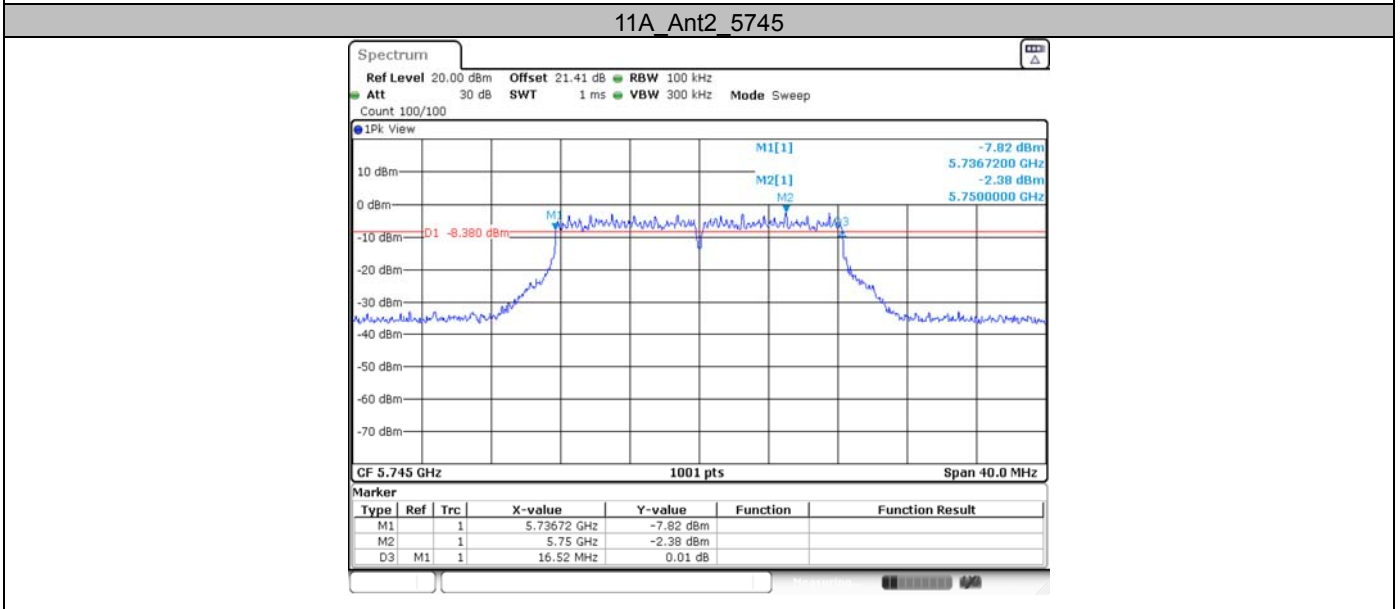
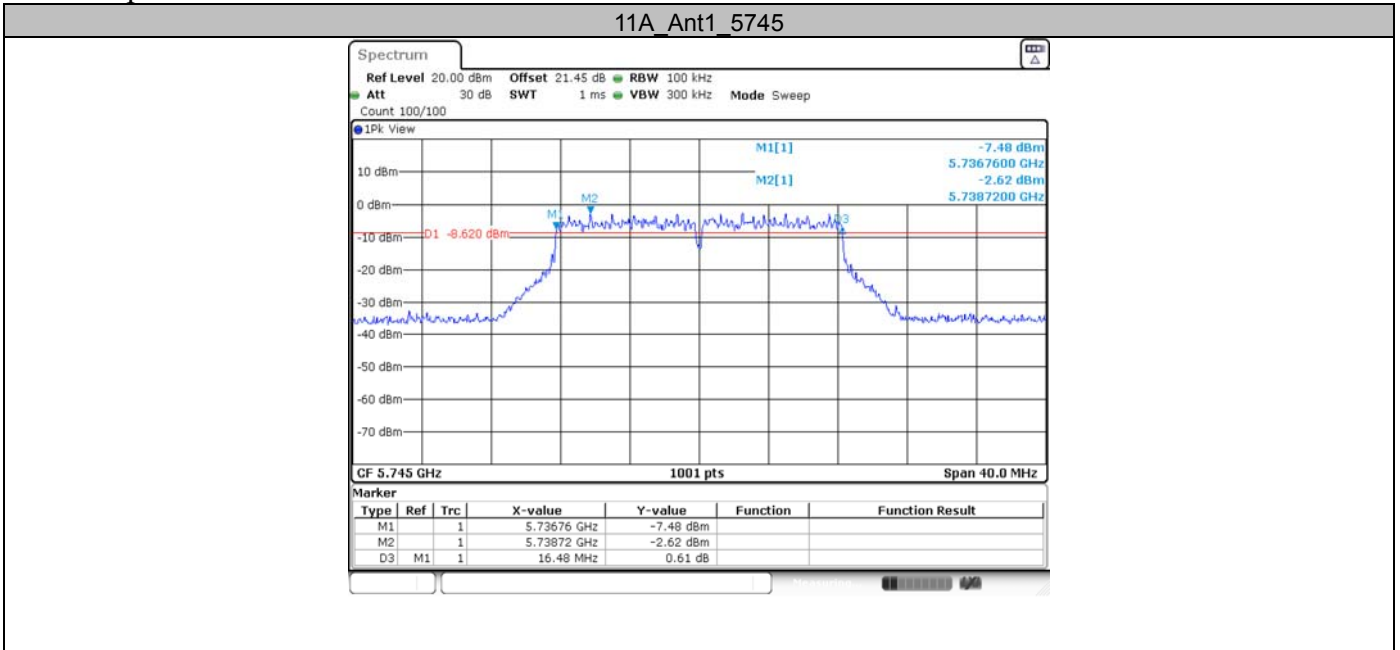
11AC80MIMO_Ant2_5775



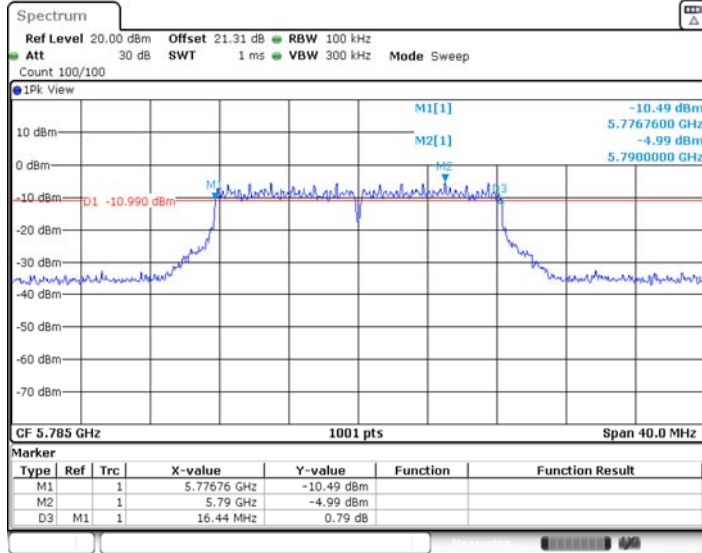
Appendix B: Min emission bandwidth
Test Result B4

Test Mode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.48	5736.76	5753.24	0.5	PASS
	Ant2	5745	16.52	5736.72	5753.24	0.5	PASS
	Ant1	5785	16.48	5776.76	5793.24	0.5	PASS
	Ant2	5785	16.44	5776.76	5793.20	0.5	PASS
	Ant1	5825	16.48	5816.76	5833.24	0.5	PASS
	Ant2	5825	16.48	5816.76	5833.24	0.5	PASS
11N20MIMO	Ant1	5745	17.72	5736.12	5753.84	0.5	PASS
	Ant2	5745	17.76	5736.12	5753.88	0.5	PASS
	Ant1	5785	17.72	5776.12	5793.84	0.5	PASS
	Ant2	5785	17.72	5776.12	5793.84	0.5	PASS
	Ant1	5825	17.76	5816.12	5833.88	0.5	PASS
	Ant2	5825	17.72	5816.12	5833.84	0.5	PASS
11N40MIMO	Ant1	5755	36.48	5736.76	5773.24	0.5	PASS
	Ant2	5755	36.48	5736.76	5773.24	0.5	PASS
	Ant1	5795	36.48	5776.76	5813.24	0.5	PASS
	Ant2	5795	36.48	5776.76	5813.24	0.5	PASS
11AC20MIMO	Ant1	5745	17.72	5736.12	5753.84	0.5	PASS
	Ant2	5745	17.72	5736.12	5753.84	0.5	PASS
	Ant1	5785	17.72	5776.12	5793.84	0.5	PASS
	Ant2	5785	17.72	5776.12	5793.84	0.5	PASS
	Ant1	5825	17.72	5816.12	5833.84	0.5	PASS
	Ant2	5825	17.72	5816.12	5833.84	0.5	PASS
11AC40MIMO	Ant1	5755	36.48	5736.76	5773.24	0.5	PASS
	Ant2	5755	36.48	5736.76	5773.24	0.5	PASS
	Ant1	5795	36.48	5776.76	5813.24	0.5	PASS
	Ant2	5795	36.48	5776.76	5813.24	0.5	PASS
11AC80MIMO	Ant1	5775	76.48	5736.76	5813.24	0.5	PASS
	Ant2	5775	76.48	5736.76	5813.24	0.5	PASS

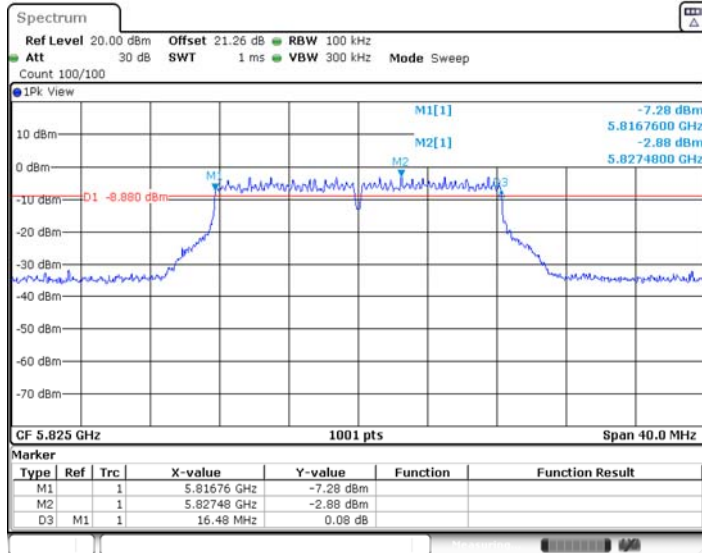
Test Graphs B4



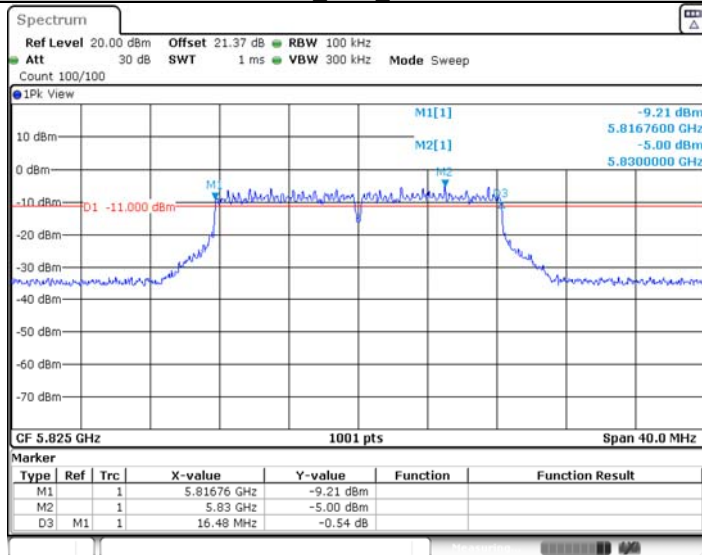
11A_Ant2_5785



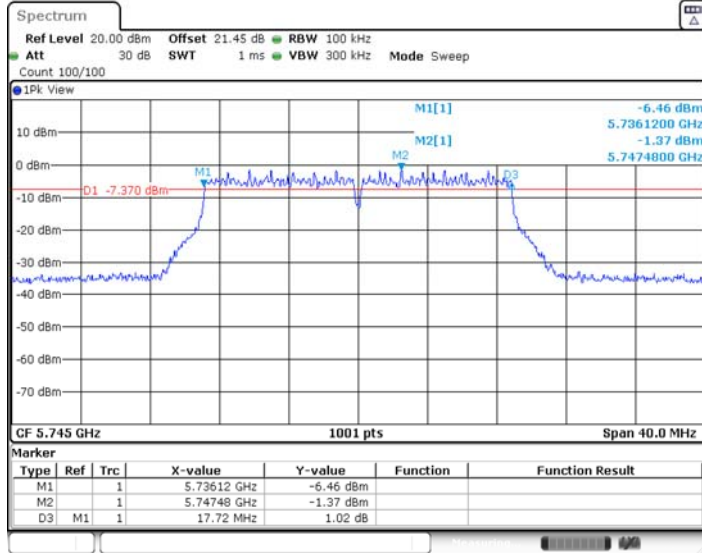
11A_Ant1_5825



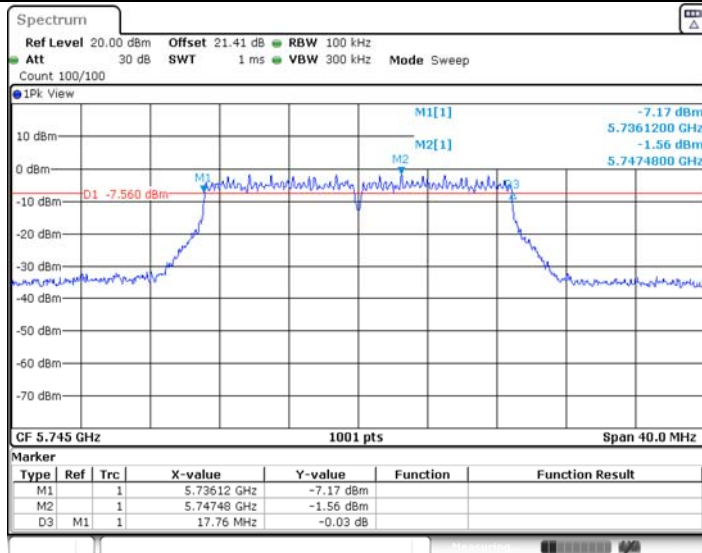
11A_Ant2_5825



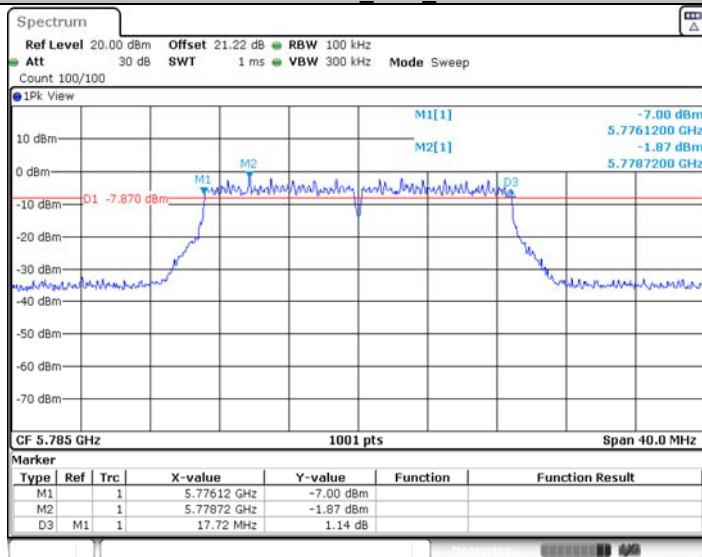
11N20MIMO_Ant1_5745



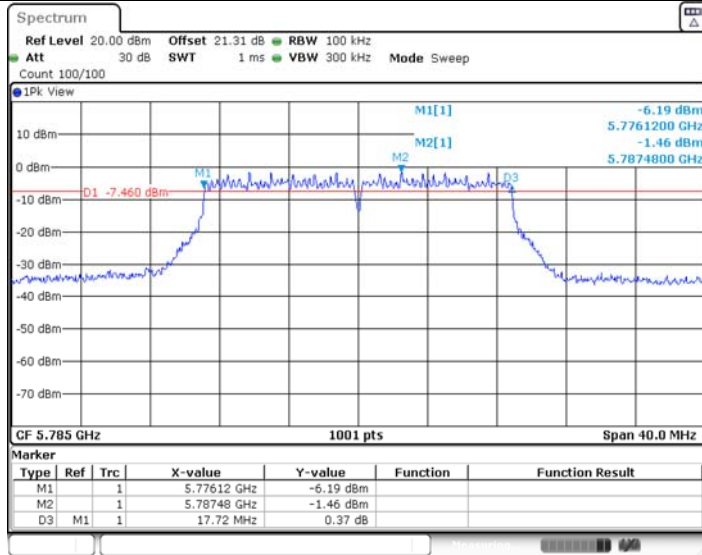
11N20MIMO_Ant2_5745



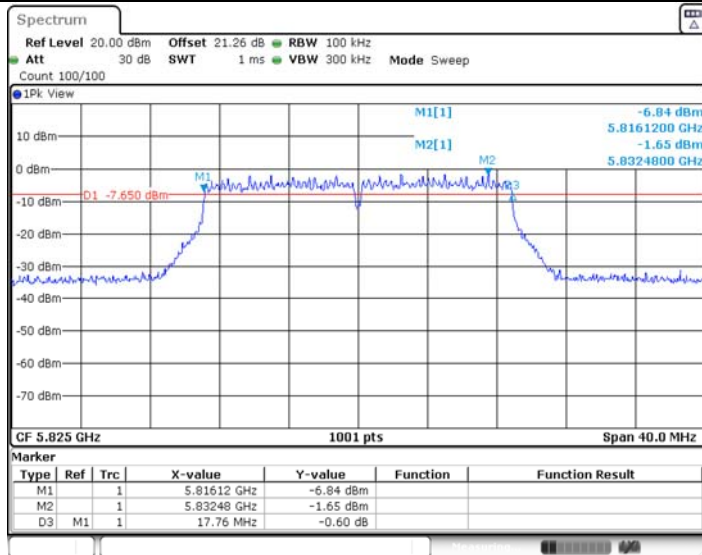
11N20MIMO_Ant1_5785



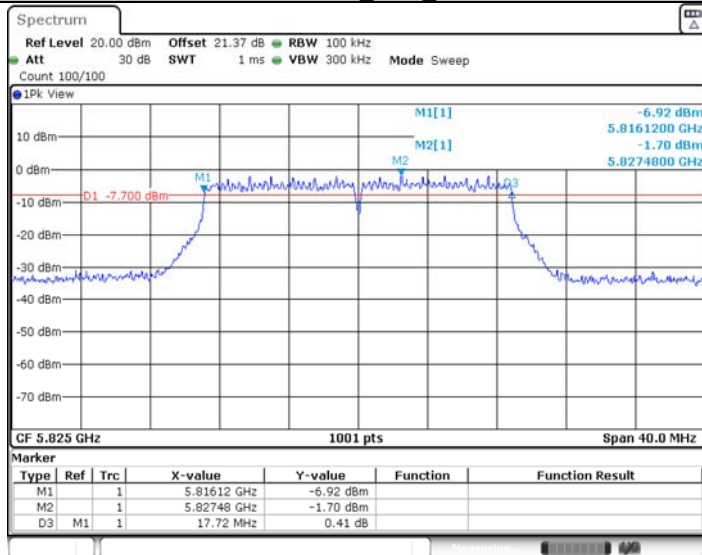
11N20MIMO_Ant2_5785



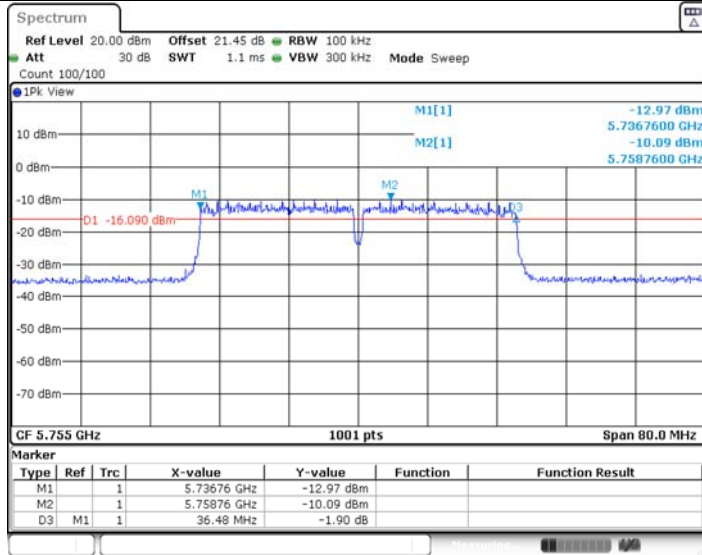
11N20MIMO_Ant1_5825



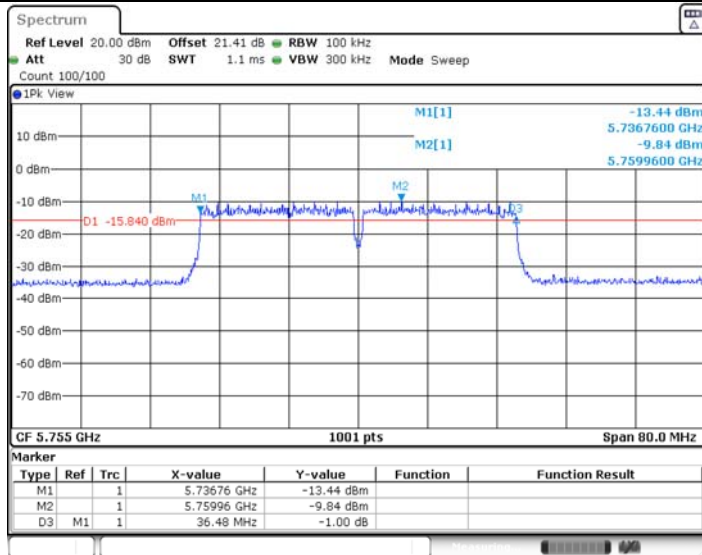
11N20MIMO_Ant2_5825



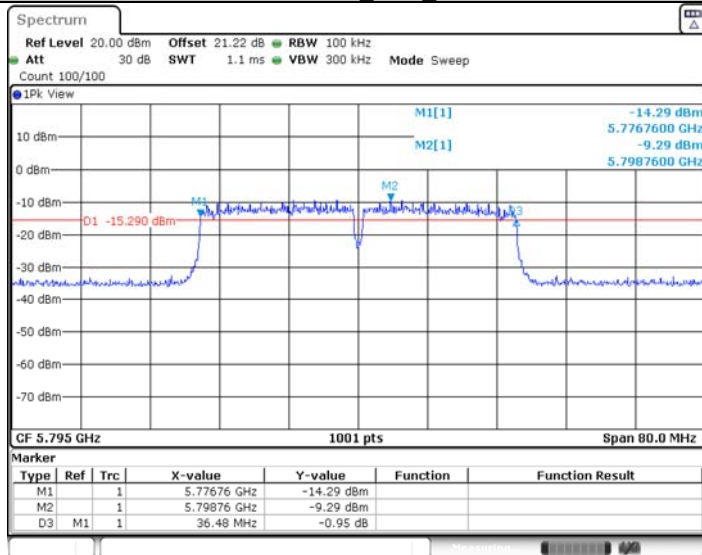
11N40MIMO_Ant1_5755



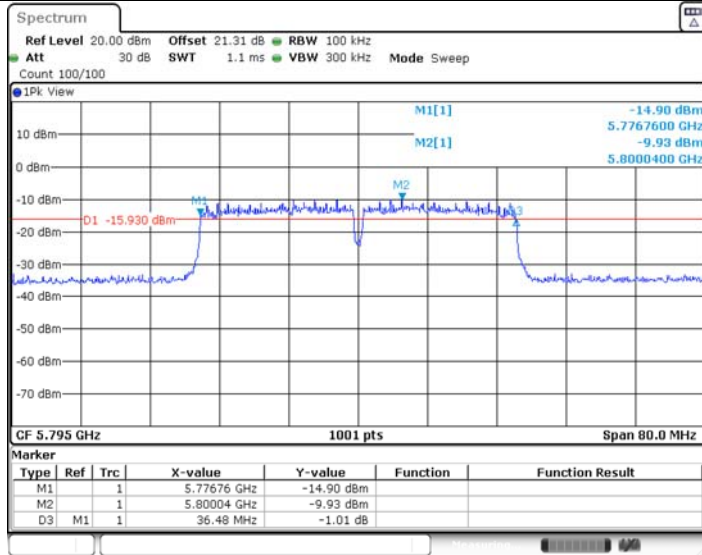
11N40MIMO_Ant2_5755



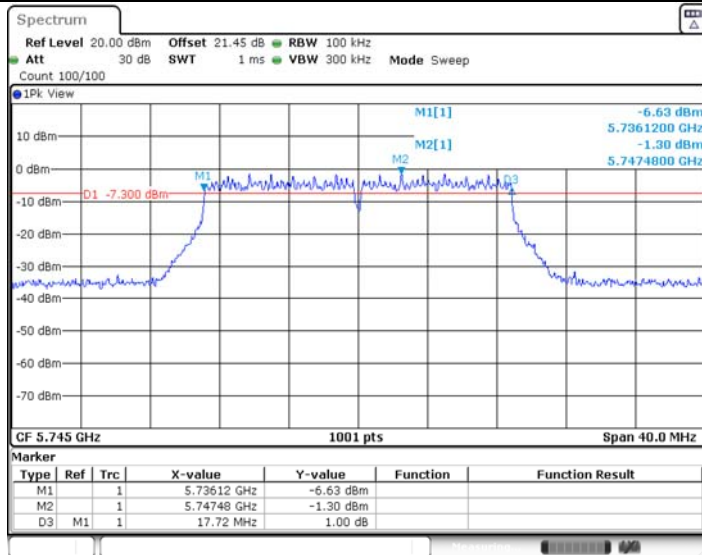
11N40MIMO_Ant1_5795



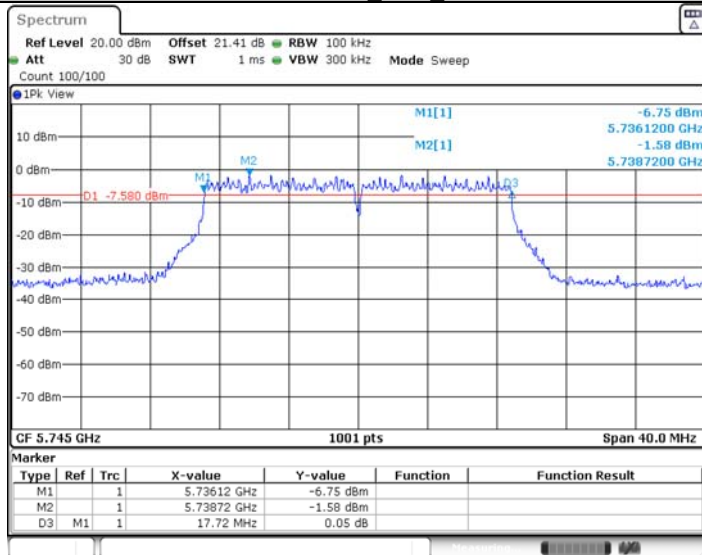
11N40MIMO_Ant2_5795



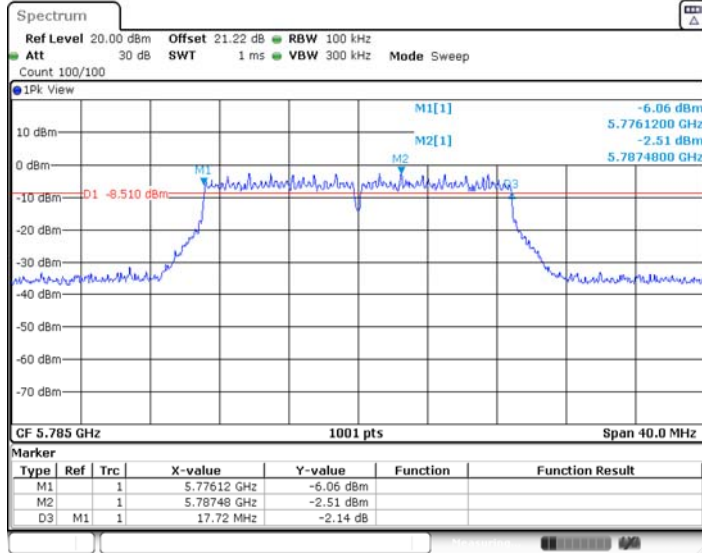
11AC20MIMO_Ant1_5745



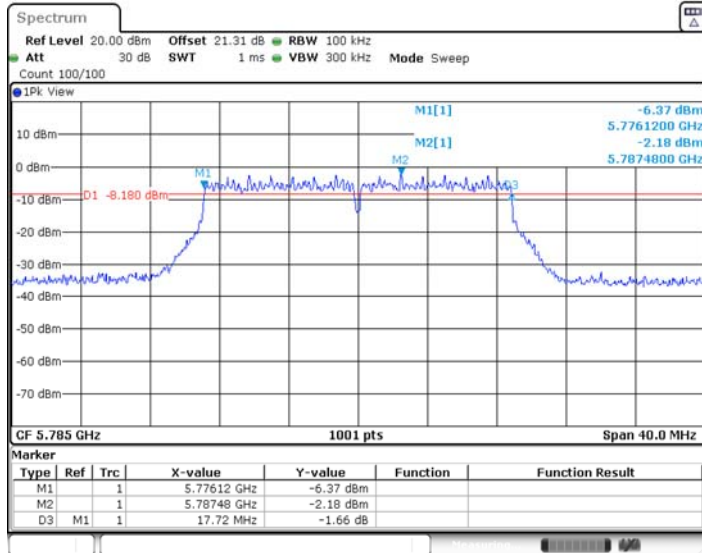
11AC20MIMO_Ant2_5745



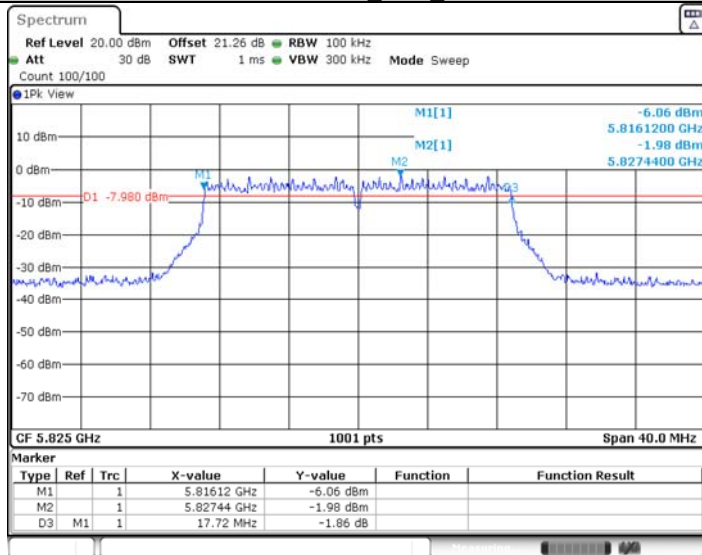
11AC20MIMO_Ant1_5785



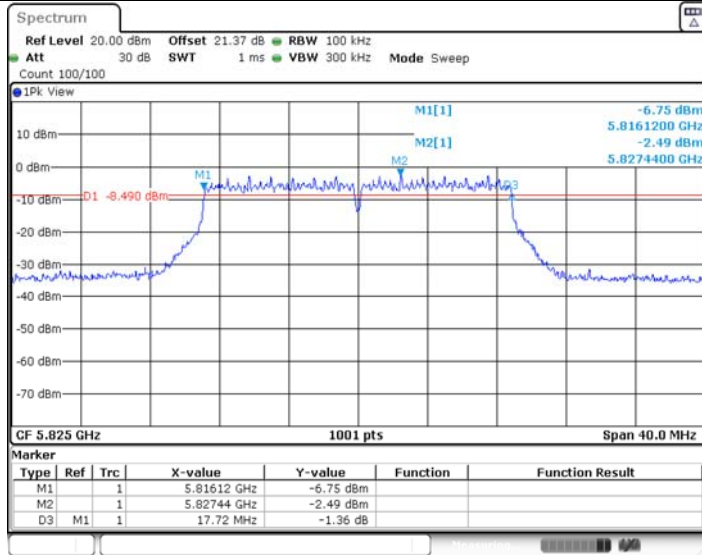
11AC20MIMO_Ant2_5785



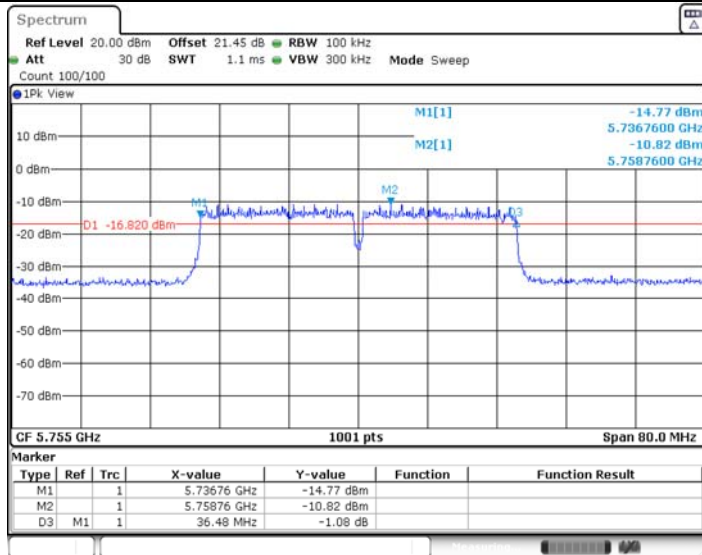
11AC20MIMO_Ant1_5825



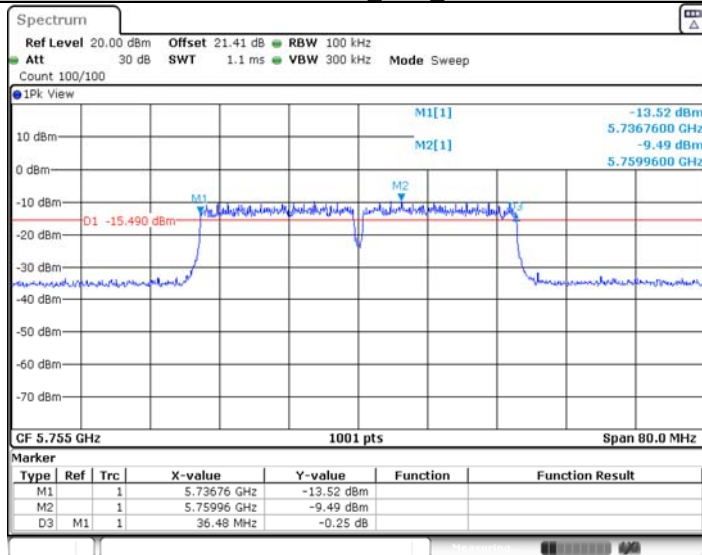
11AC20MIMO_Ant2_5825



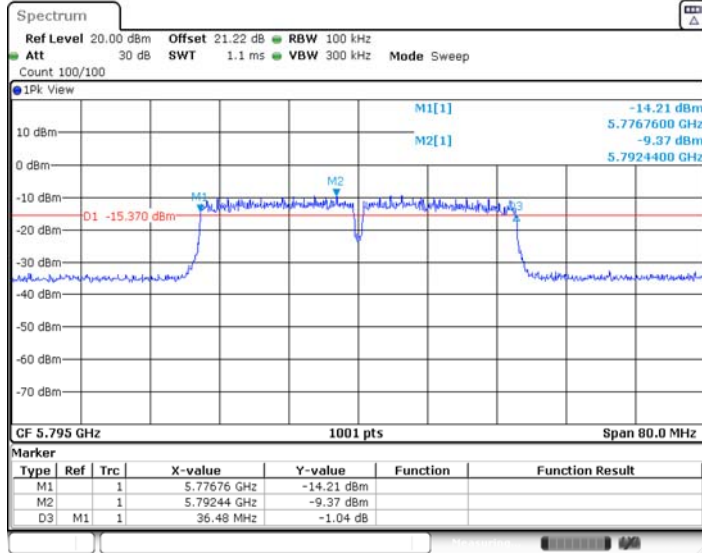
11AC40MIMO_Ant1_5755



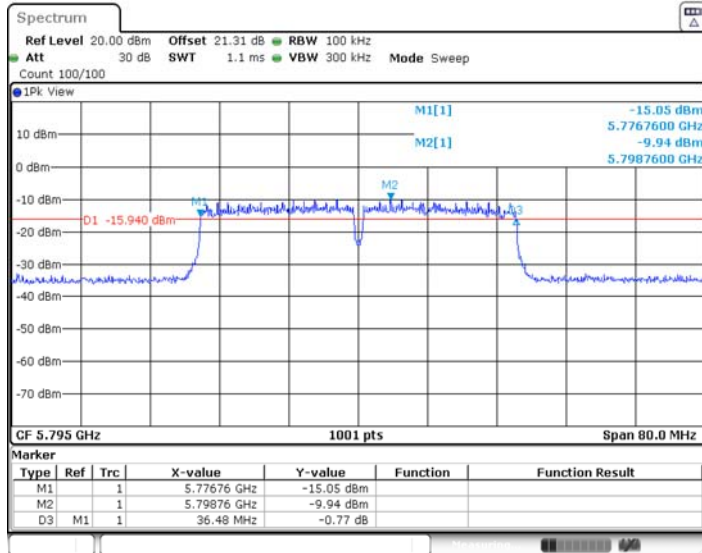
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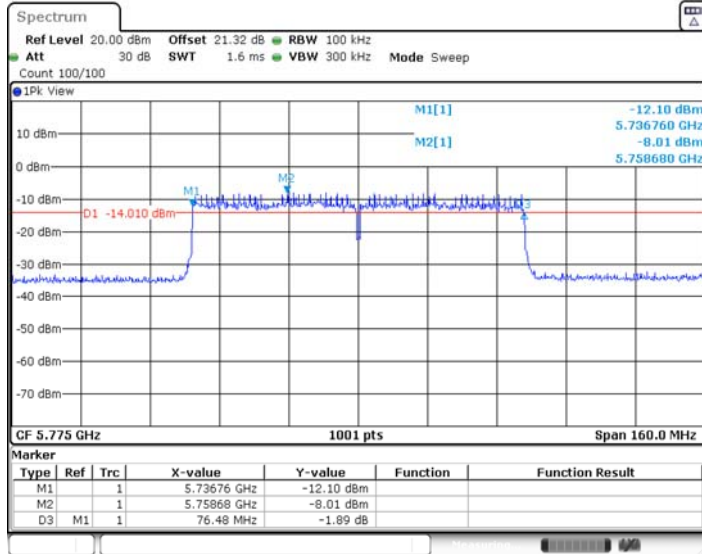
11AC40MIMO_Ant1_5795



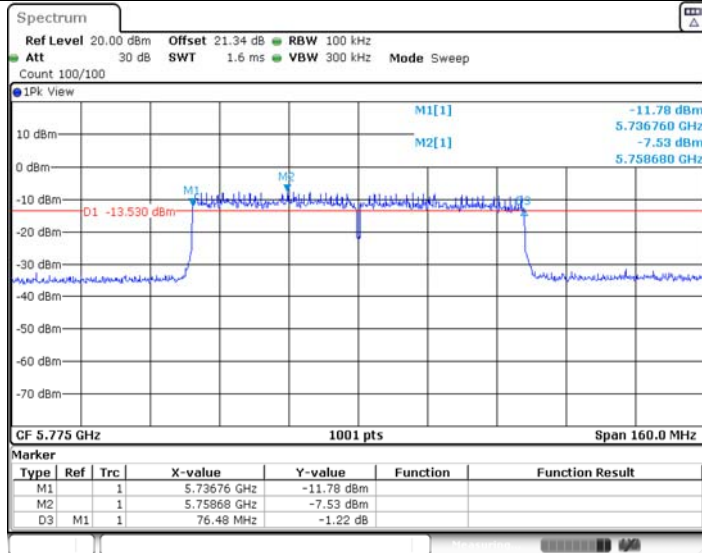
11AC40MIMO_Ant2_5795



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775



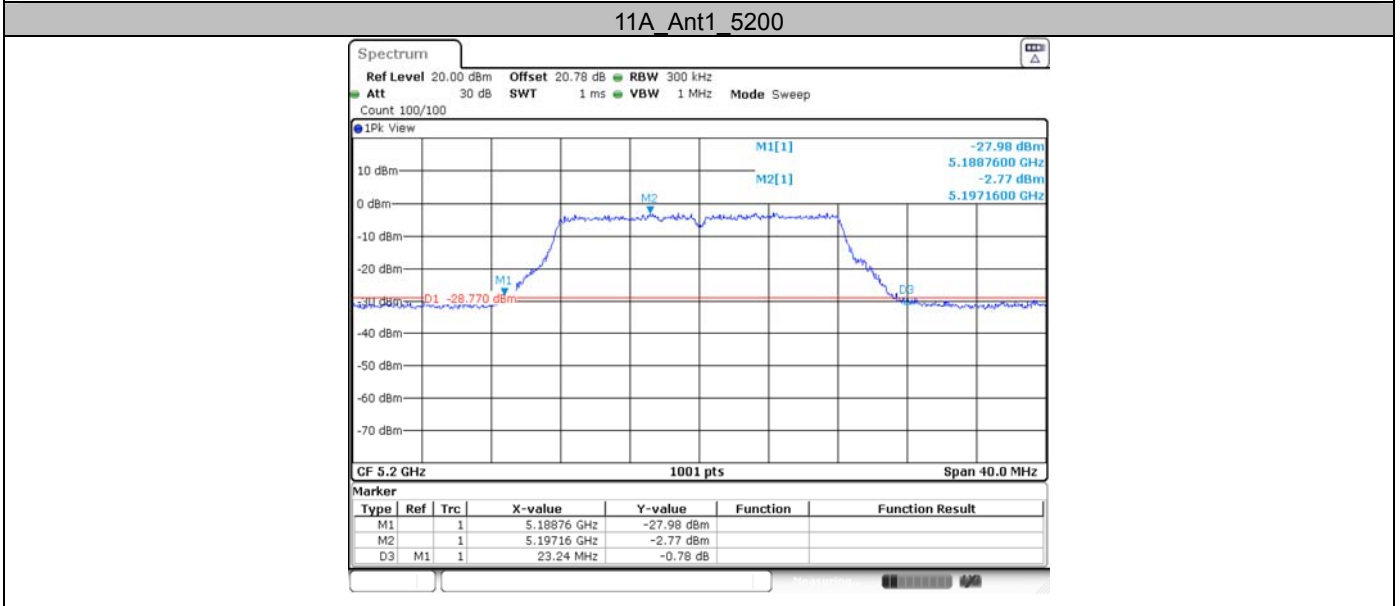
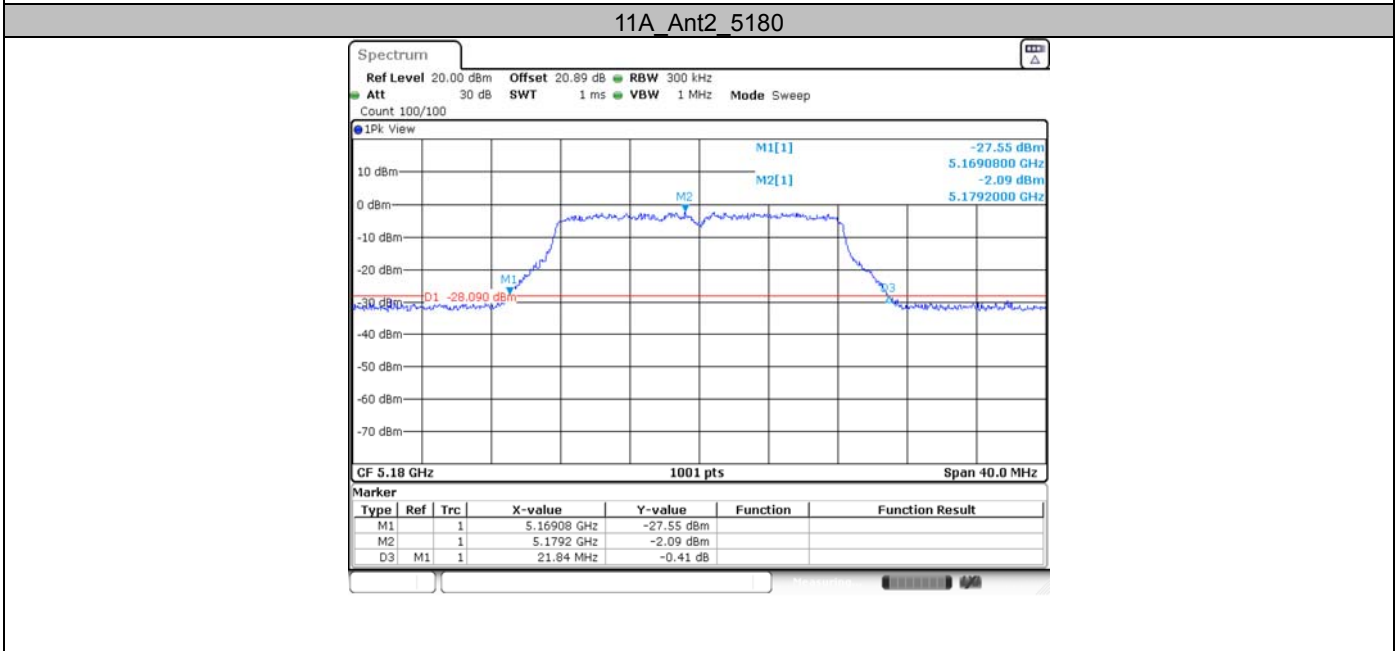
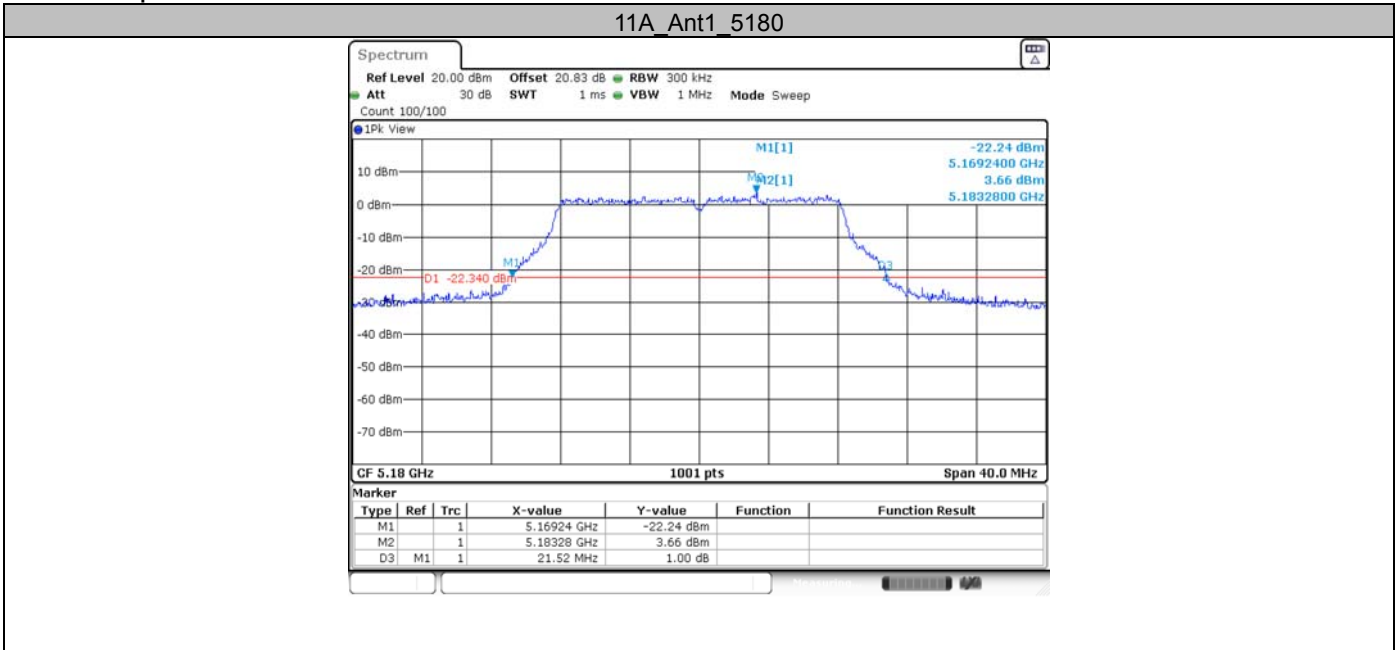
Appendix C: Emission Bandwidth
Test Result

Test Mode	Antenna	Frequency [MHz]	26db EBW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11A	Ant1	5180	21.52	5169.24	5190.76	---	---
	Ant2	5180	21.84	5169.08	5190.92	---	---
	Ant1	5200	23.24	5188.76	5212.00	---	---
	Ant2	5200	21.60	5189.24	5210.84	---	---
	Ant1	5240	22.04	5229.08	5251.12	---	---
	Ant2	5240	21.40	5229.28	5250.68	---	---
	Ant1	5260	21.96	5249.00	5270.96	---	---
	Ant2	5260	21.68	5249.16	5270.84	---	---
	Ant1	5300	21.60	5289.20	5310.80	---	---
	Ant2	5300	21.84	5289.12	5310.96	---	---
	Ant1	5320	21.56	5309.12	5330.68	---	---
	Ant2	5320	21.64	5309.16	5330.80	---	---
	Ant1	5500	21.64	5489.24	5510.88	---	---
	Ant2	5500	21.64	5489.16	5510.80	---	---
	Ant1	5580	21.60	5569.16	5590.76	---	---
	Ant2	5580	21.68	5569.12	5590.80	---	---
	Ant1	5700	22.04	5688.88	5710.92	---	---
	Ant2	5700	21.72	5689.20	5710.92	---	---
	Ant1	5745	21.80	5734.12	5755.92	---	---
	Ant2	5745	21.80	5733.96	5755.76	---	---
Ant1	5785	21.76	5774.16	5795.92	---	---	
Ant2	5785	22.00	5774.00	5796.00	---	---	
Ant1	5825	21.68	5814.16	5835.84	---	---	
Ant2	5825	22.24	5814.04	5836.28	---	---	
11N20MIMO	Ant1	5180	22.16	5169.04	5191.20	---	---
	Ant2	5180	21.36	5169.24	5190.60	---	---
	Ant1	5200	21.68	5189.20	5210.88	---	---
	Ant2	5200	21.48	5189.16	5210.64	---	---
	Ant1	5240	21.76	5229.08	5250.84	---	---
	Ant2	5240	21.24	5229.28	5250.52	---	---
	Ant1	5260	21.76	5249.20	5270.96	---	---
	Ant2	5260	21.80	5249.12	5270.92	---	---
	Ant1	5300	21.96	5289.08	5311.04	---	---
	Ant2	5300	21.68	5289.16	5310.84	---	---
	Ant1	5320	22.04	5309.00	5331.04	---	---
	Ant2	5320	21.96	5309.08	5331.04	---	---
	Ant1	5500	21.80	5489.08	5510.88	---	---
	Ant2	5500	21.96	5488.96	5510.92	---	---
	Ant1	5580	22.04	5568.96	5591.00	---	---
	Ant2	5580	21.76	5569.16	5590.92	---	---
	Ant1	5700	22.00	5689.00	5711.00	---	---
	Ant2	5700	22.20	5688.96	5711.16	---	---
	Ant1	5745	21.76	5734.12	5755.88	---	---
	Ant2	5745	21.88	5733.96	5755.84	---	---
Ant1	5785	22.08	5773.96	5796.04	---	---	
Ant2	5785	22.04	5773.92	5795.96	---	---	
Ant1	5825	22.04	5814.08	5836.12	---	---	
Ant2	5825	22.04	5813.96	5836.00	---	---	
11N40MIMO	Ant1	5190	40.00	5170.00	5210.00	---	---
	Ant2	5190	39.84	5170.16	5210.00	---	---
	Ant1	5230	40.16	5209.92	5250.08	---	---
	Ant2	5230	39.92	5210.08	5250.00	---	---
	Ant1	5270	40.08	5250.08	5290.16	---	---
Ant2	5270	39.92	5250.08	5290.00	---	---	

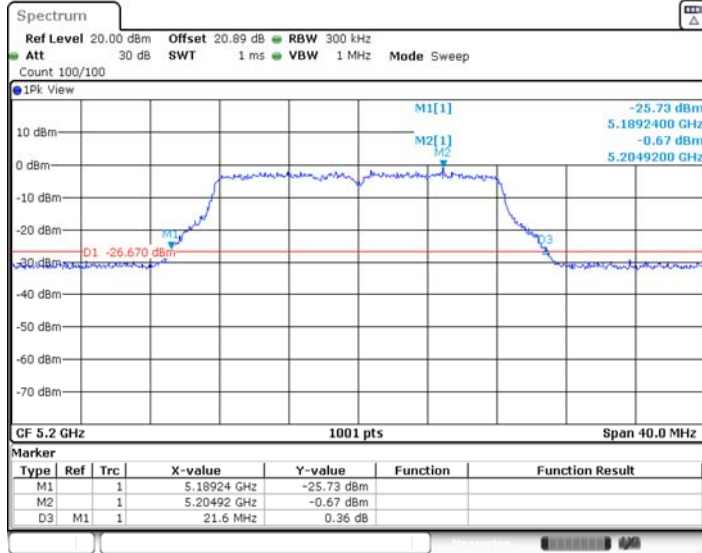
	Ant1	5310	40.16	5290.00	5330.16	---	---	
	Ant2	5310	40.32	5290.00	5330.32	---	---	
	Ant1	5510	40.08	5490.00	5530.08	---	---	
	Ant2	5510	39.92	5490.16	5530.08	---	---	
	Ant1	5590	40.00	5570.08	5610.08	---	---	
	Ant2	5590	39.92	5570.08	5610.00	---	---	
	Ant1	5670	40.00	5650.08	5690.08	---	---	
	Ant2	5670	40.00	5650.08	5690.08	---	---	
	Ant1	5755	39.92	5735.00	5774.92	---	---	
	Ant2	5755	40.00	5735.16	5775.16	---	---	
	Ant1	5795	39.84	5775.00	5814.84	---	---	
	Ant2	5795	39.60	5775.24	5814.84	---	---	
	11AC20MIMO	Ant1	5180	22.04	5168.96	5191.00	---	---
		Ant2	5180	21.56	5169.20	5190.76	---	---
Ant1		5200	21.72	5189.16	5210.88	---	---	
Ant2		5200	21.64	5189.16	5210.80	---	---	
Ant1		5240	21.76	5229.12	5250.88	---	---	
Ant2		5240	21.76	5229.16	5250.92	---	---	
Ant1		5260	21.80	5249.08	5270.88	---	---	
Ant2		5260	21.64	5249.12	5270.76	---	---	
Ant1		5300	21.80	5289.16	5310.96	---	---	
Ant2		5300	21.56	5289.20	5310.76	---	---	
Ant1		5320	21.76	5309.12	5330.88	---	---	
Ant2		5320	21.68	5309.16	5330.84	---	---	
Ant1		5500	21.76	5489.12	5510.88	---	---	
Ant2		5500	21.68	5489.20	5510.88	---	---	
Ant1		5580	21.88	5569.00	5590.88	---	---	
Ant2		5580	21.64	5569.20	5590.84	---	---	
Ant1		5700	21.84	5689.08	5710.92	---	---	
Ant2		5700	21.88	5689.08	5710.96	---	---	
Ant1		5745	21.80	5734.08	5755.88	---	---	
Ant2		5745	21.88	5734.16	5756.04	---	---	
Ant1		5785	22.12	5774.00	5796.12	---	---	
Ant2		5785	21.80	5774.08	5795.88	---	---	
Ant1	5825	21.92	5814.08	5836.00	---	---		
Ant2	5825	21.92	5813.96	5835.88	---	---		
11AC40MIMO	Ant1	5190	40.00	5170.08	5210.08	---	---	
	Ant2	5190	39.92	5170.08	5210.00	---	---	
	Ant1	5230	40.00	5210.08	5250.08	---	---	
	Ant2	5230	39.76	5210.16	5249.92	---	---	
	Ant1	5270	39.92	5250.16	5290.08	---	---	
	Ant2	5270	40.00	5250.08	5290.08	---	---	
	Ant1	5310	40.00	5290.08	5330.08	---	---	
	Ant2	5310	39.76	5290.16	5329.92	---	---	
	Ant1	5510	39.84	5490.08	5529.92	---	---	
	Ant2	5510	40.08	5490.08	5530.16	---	---	
	Ant1	5590	40.24	5570.00	5610.24	---	---	
	Ant2	5590	39.84	5570.24	5610.08	---	---	
	Ant1	5670	40.00	5650.08	5690.08	---	---	
	Ant2	5670	40.00	5650.08	5690.08	---	---	
	Ant1	5755	40.16	5735.00	5775.16	---	---	
	Ant2	5755	40.00	5735.00	5775.00	---	---	
	Ant1	5795	40.00	5775.08	5815.08	---	---	
	Ant2	5795	40.00	5774.92	5814.92	---	---	
11AC80MIMO	Ant1	5210	82.40	5168.88	5251.28	---	---	
	Ant2	5210	82.08	5169.20	5251.28	---	---	
	Ant1	5290	82.08	5249.20	5331.28	---	---	
	Ant2	5290	82.24	5249.36	5331.60	---	---	
	Ant1	5530	82.40	5488.88	5571.28	---	---	

	Ant2	5530	82.08	5489.20	5571.28	---	---
	Ant1	5610	82.40	5569.04	5651.44	---	---
	Ant2	5610	82.40	5569.04	5651.44	---	---
	Ant1	5775	82.72	5734.04	5816.76	---	---
	Ant2	5775	82.08	5734.04	5816.12	---	---

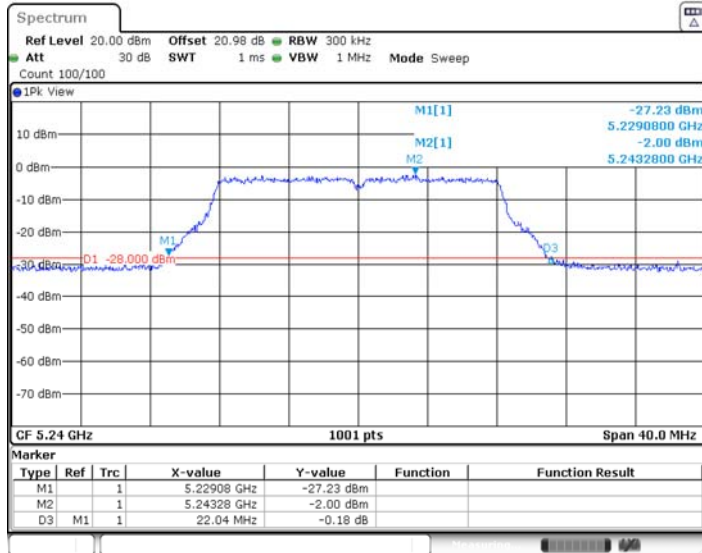
Test Graphs



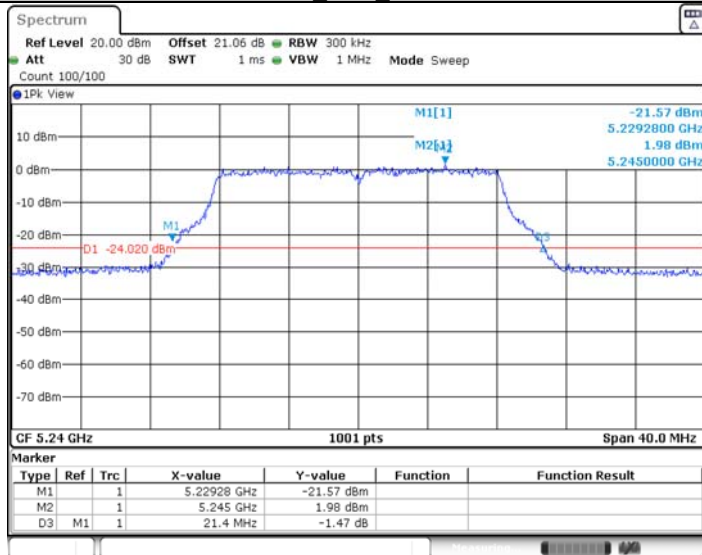
11A_Ant2_5200



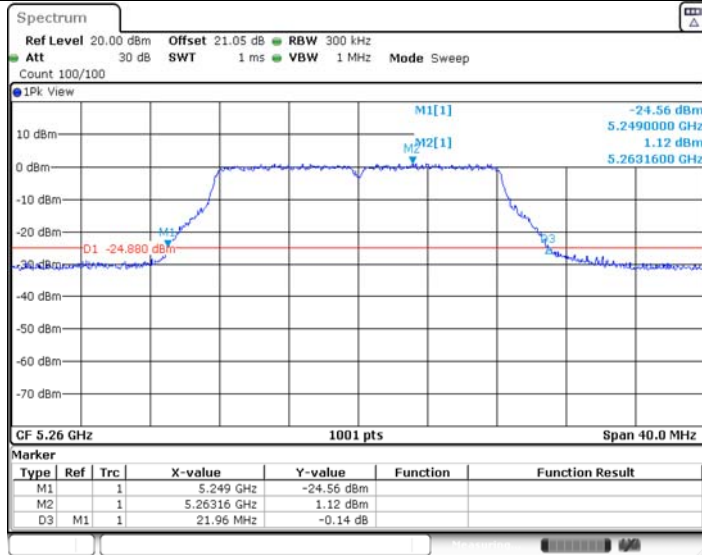
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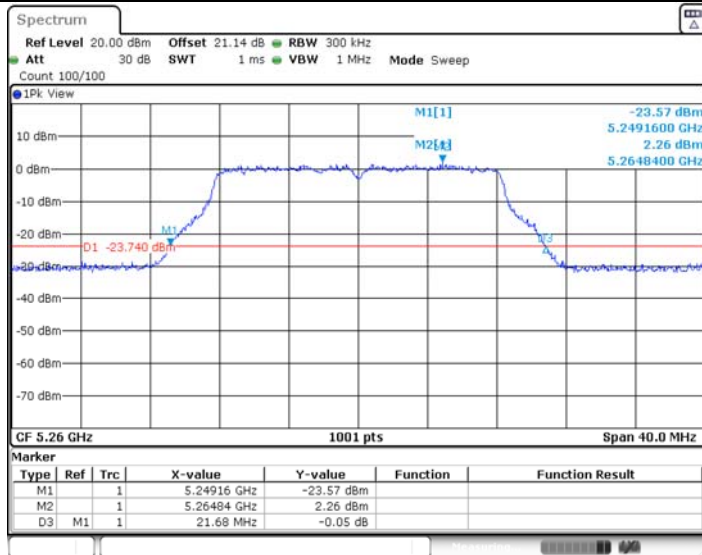
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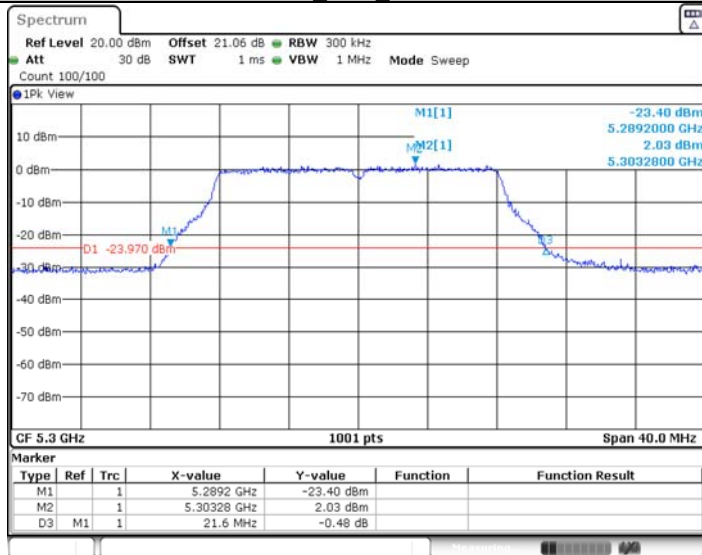
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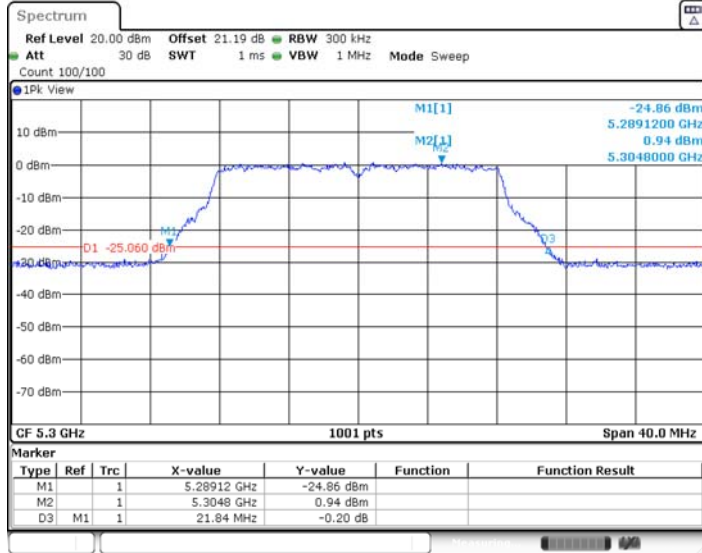
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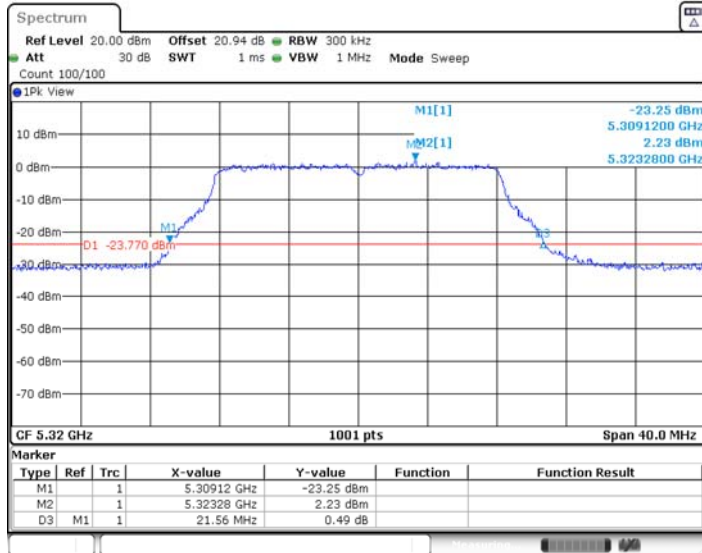
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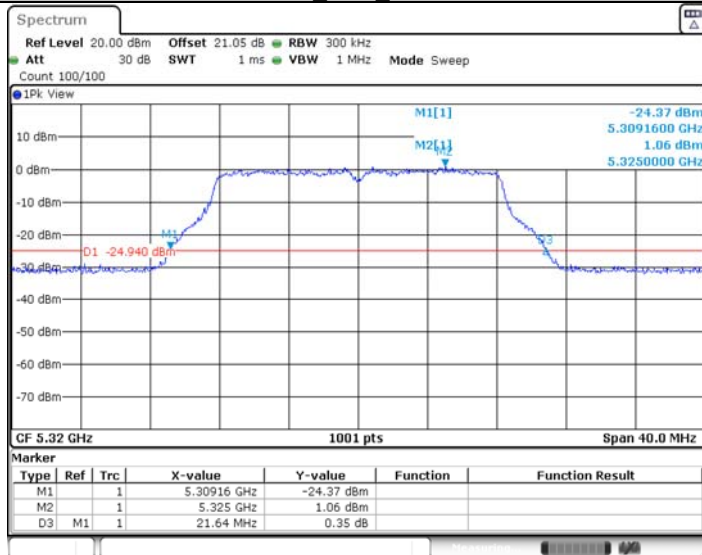
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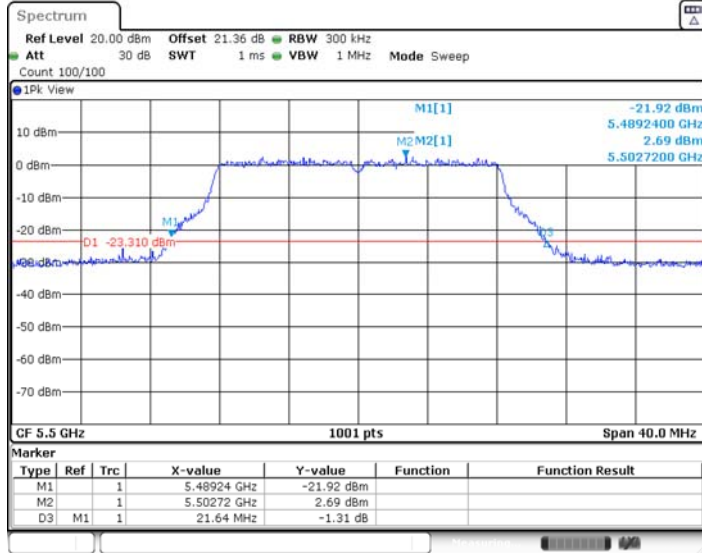
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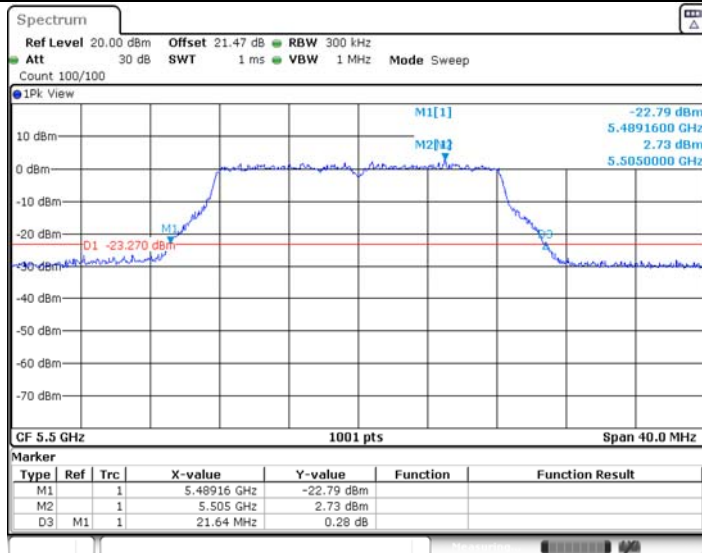
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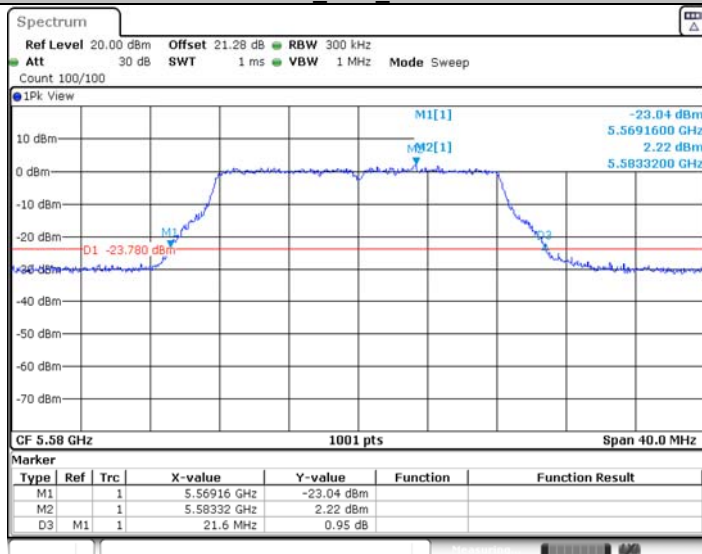
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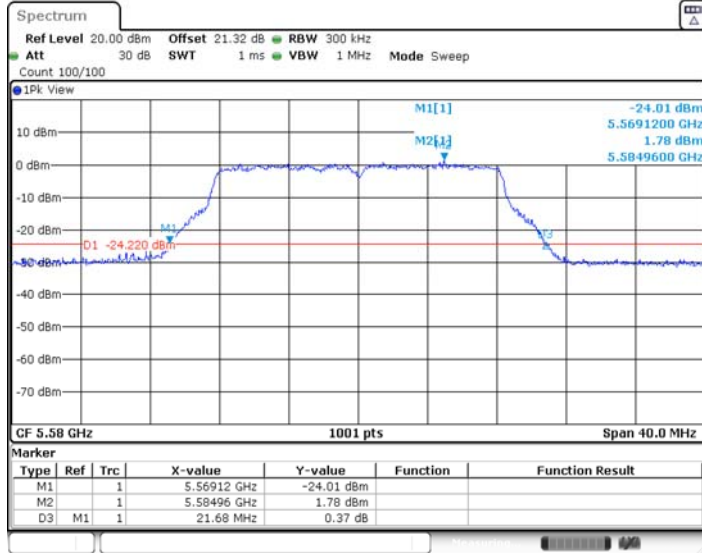
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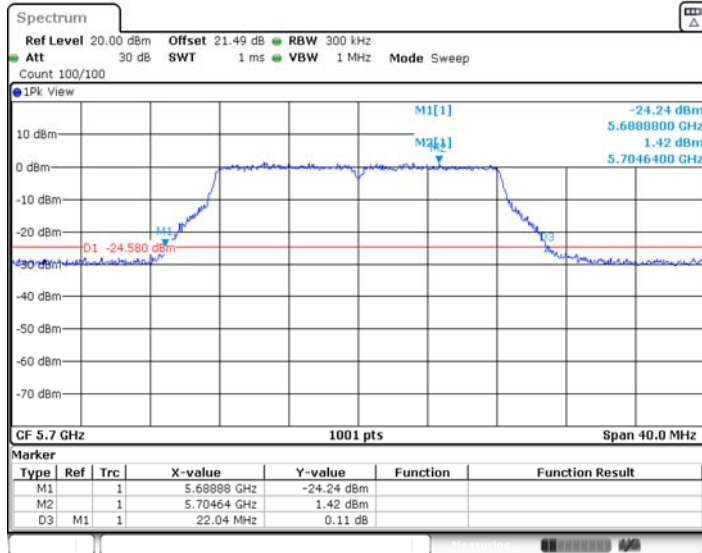
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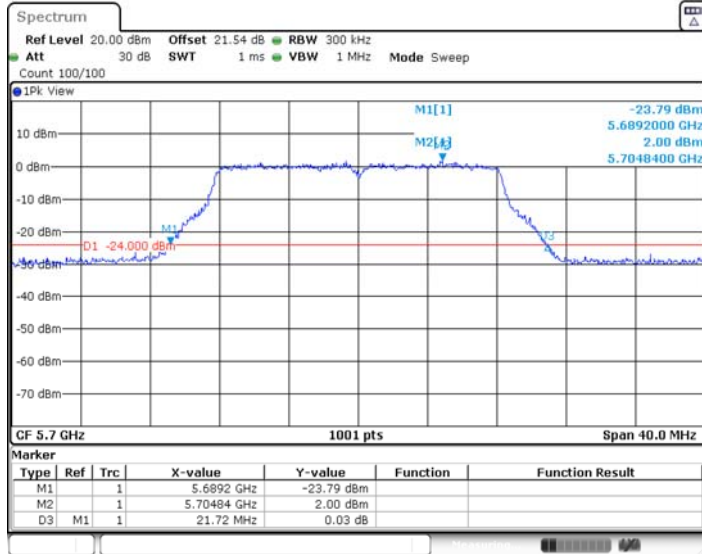
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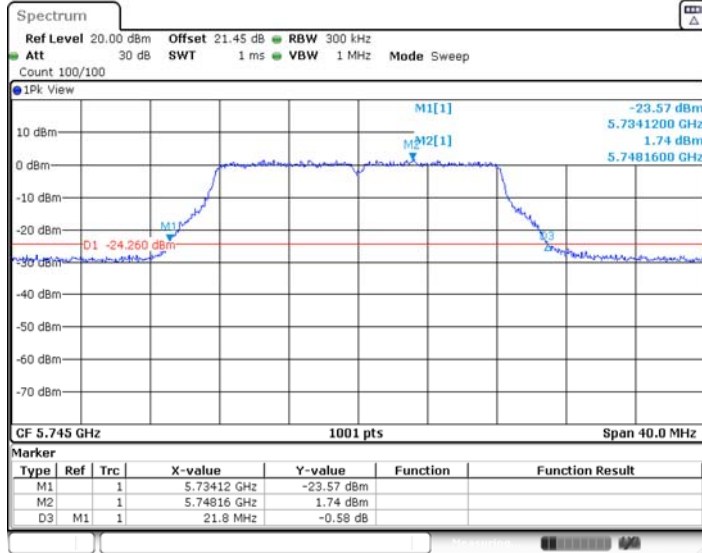
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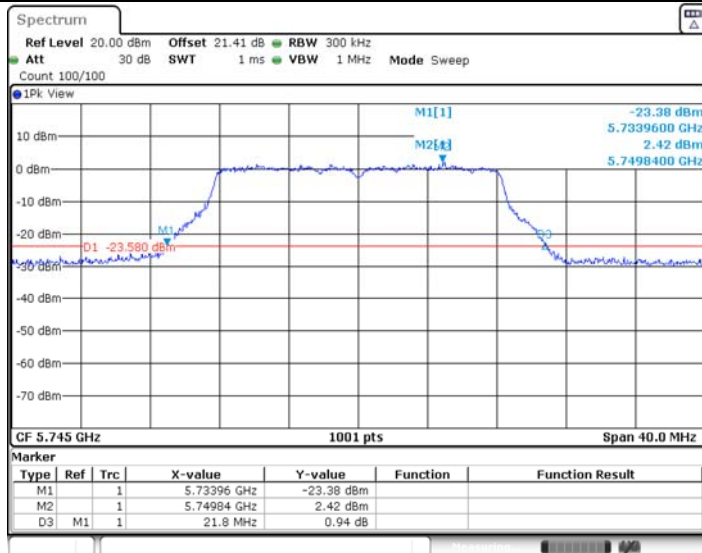
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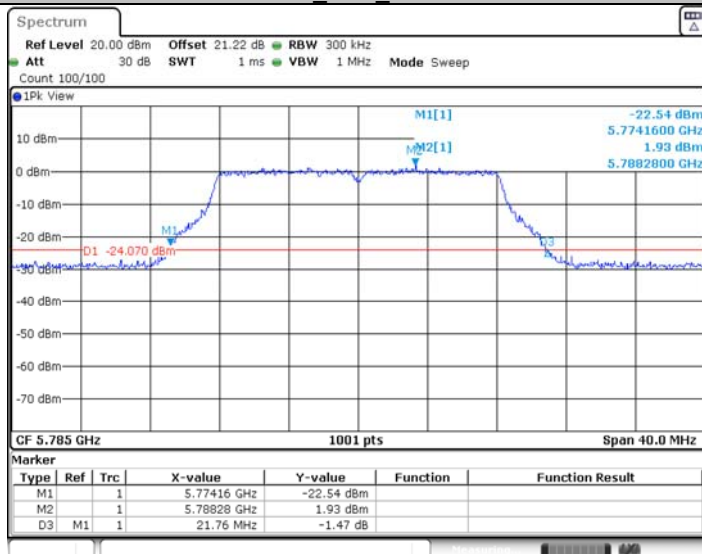
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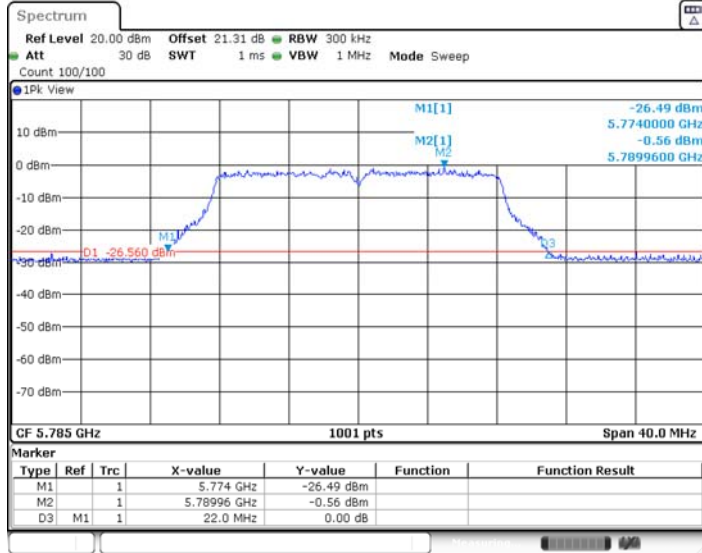
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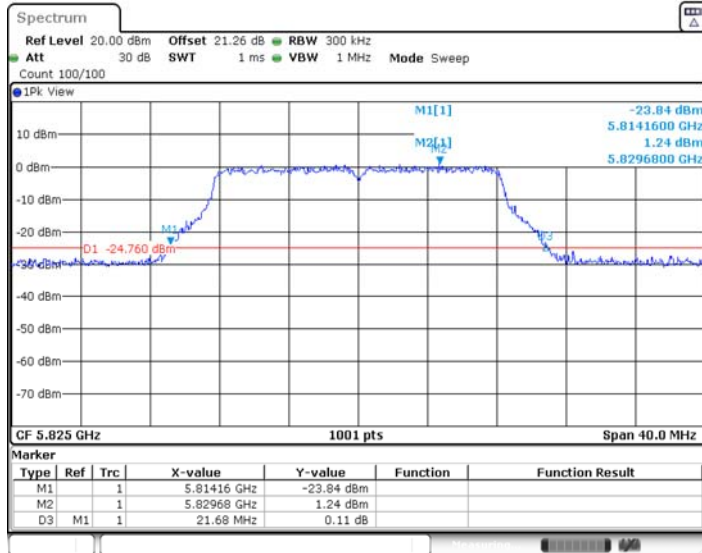
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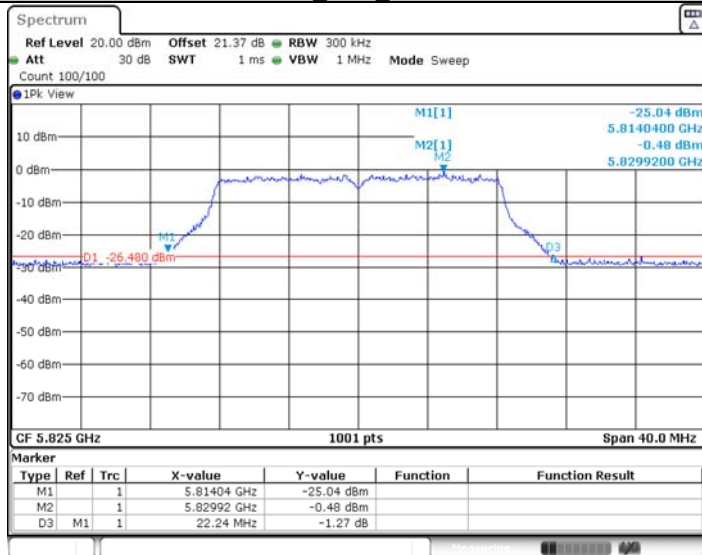
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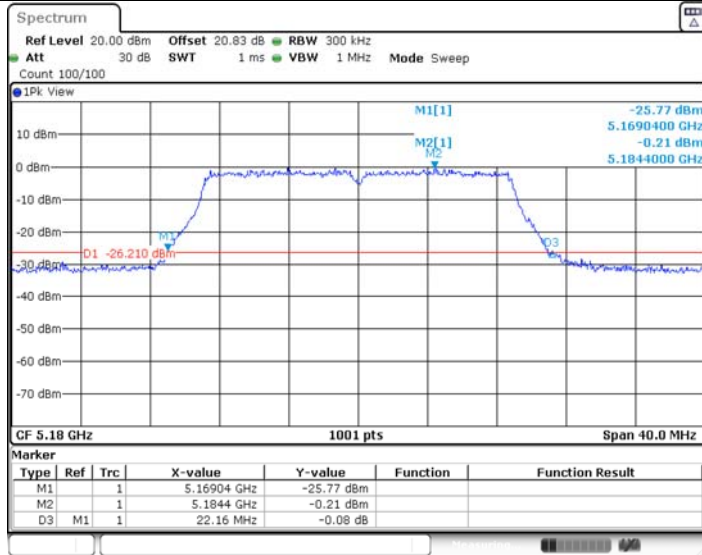
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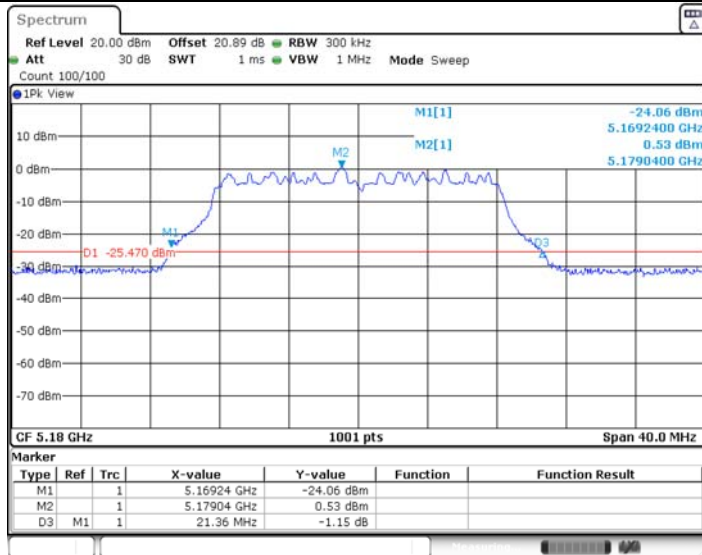
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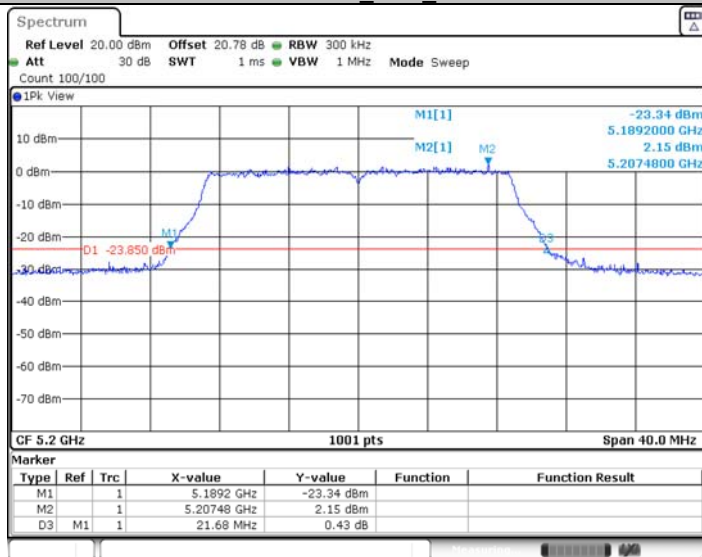
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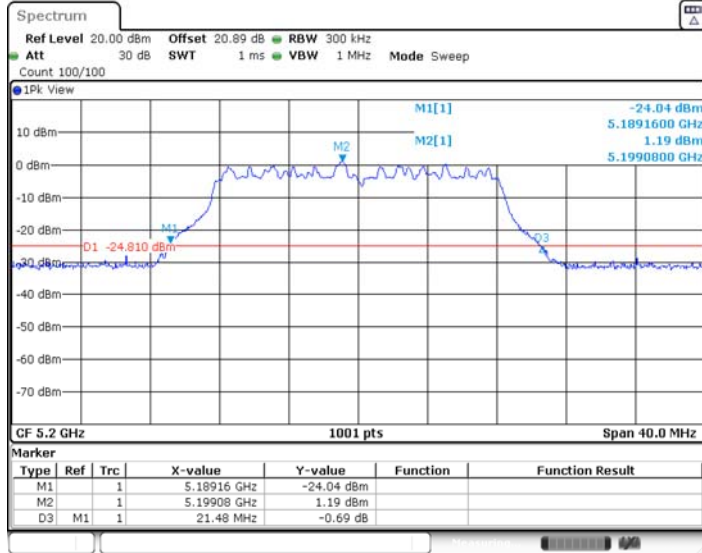
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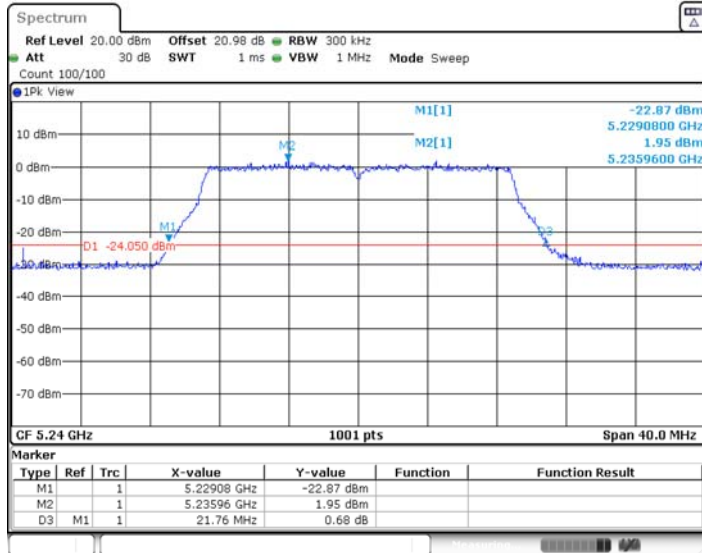
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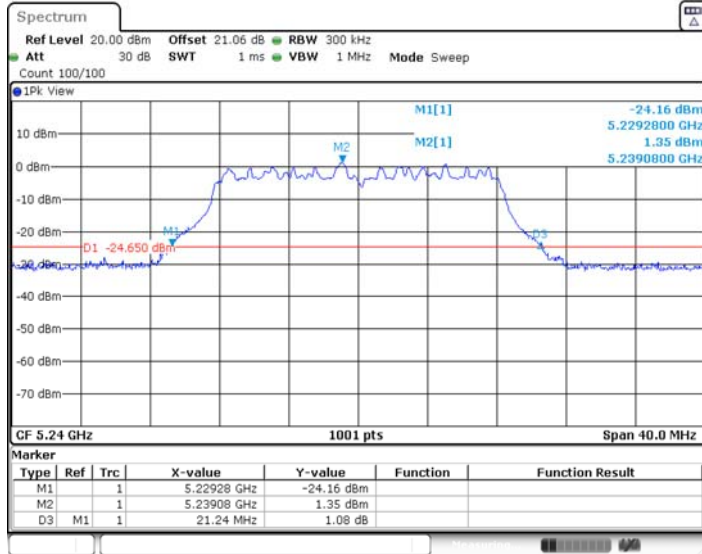
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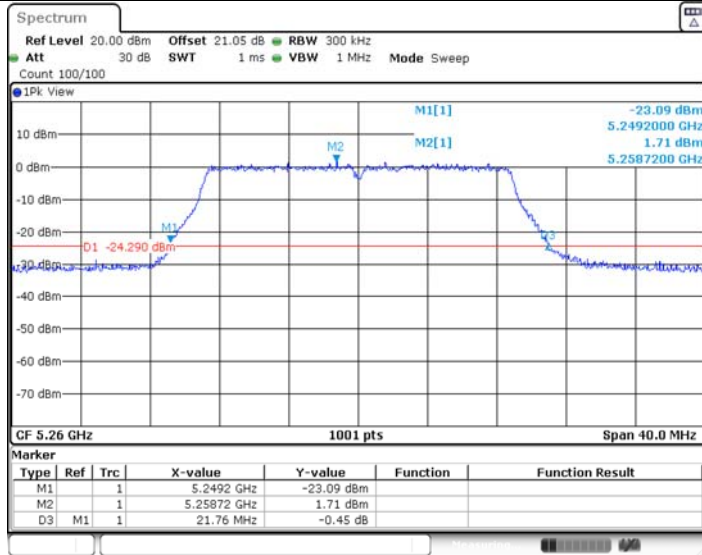
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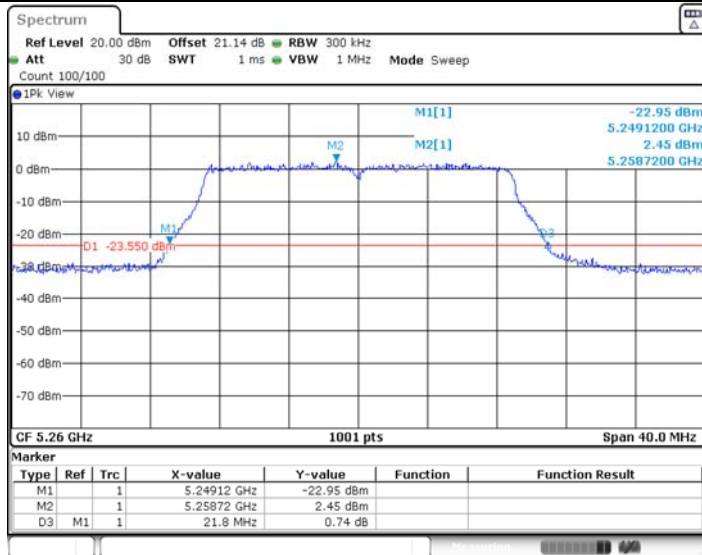
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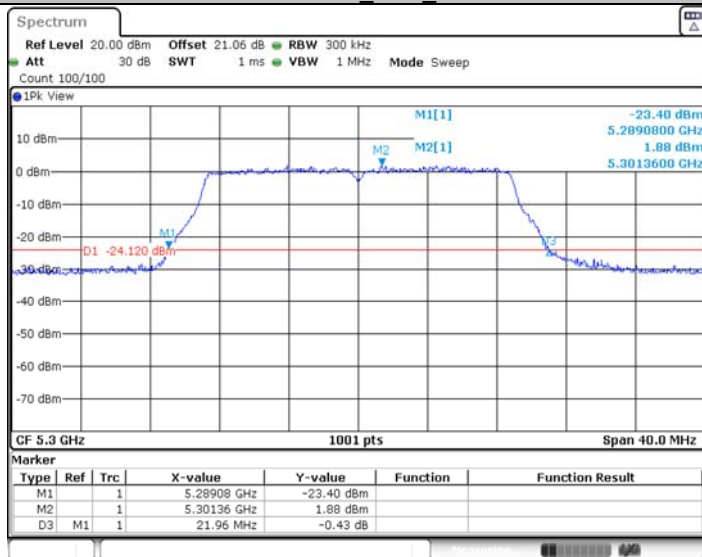
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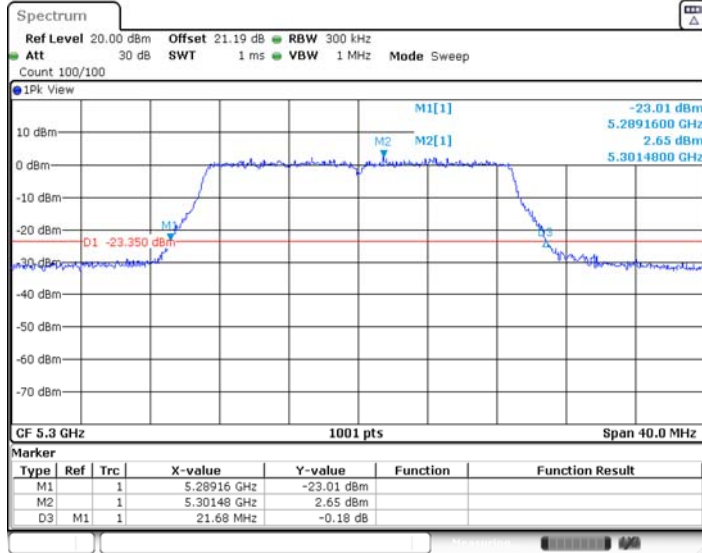
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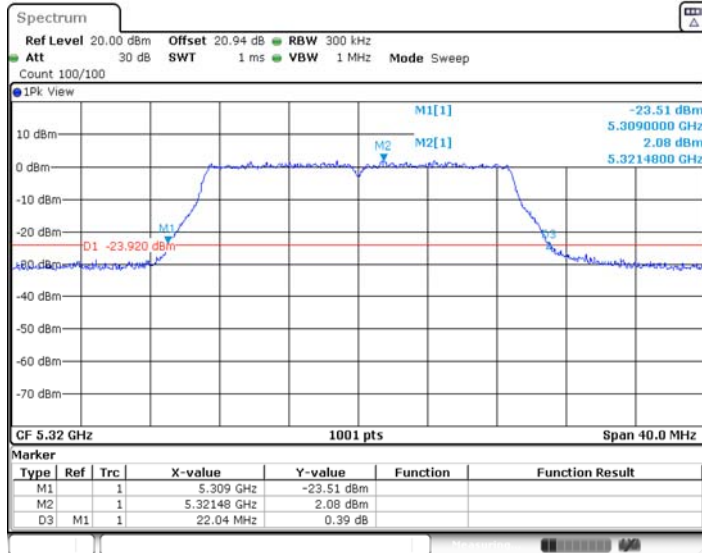
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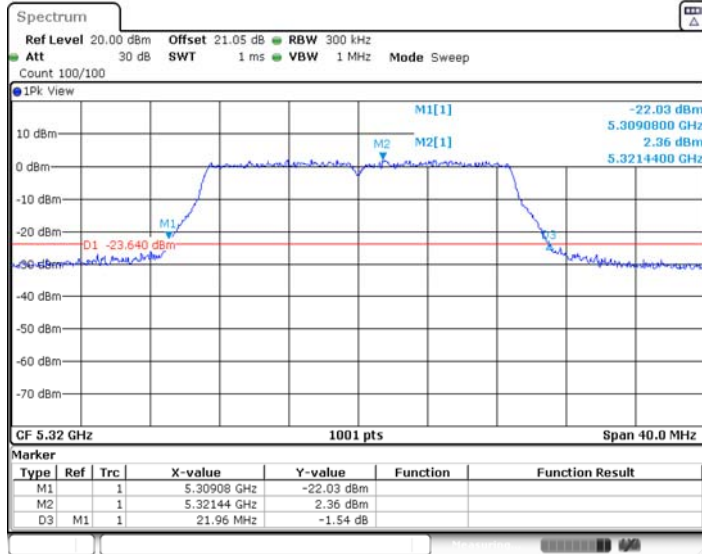
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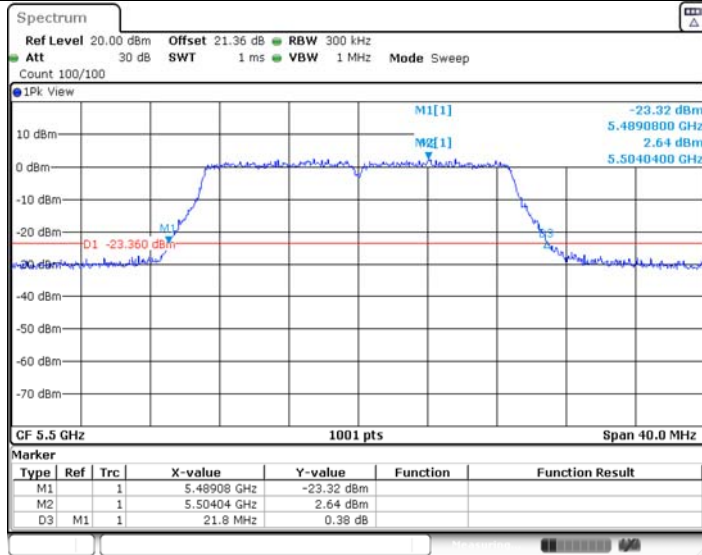
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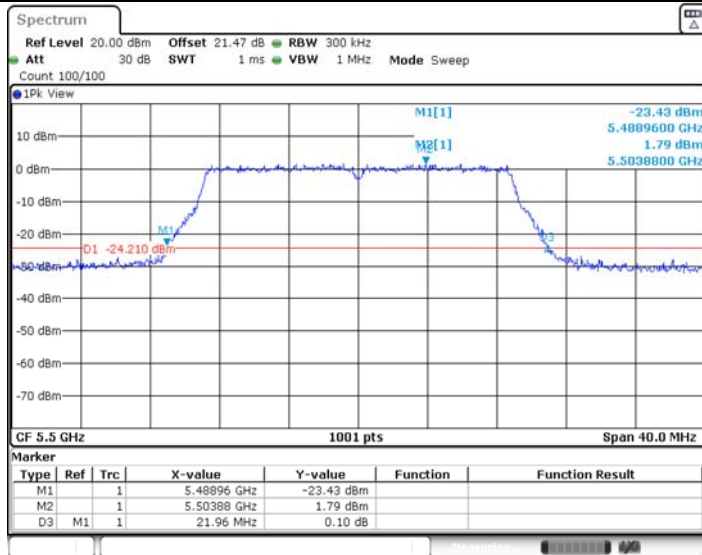
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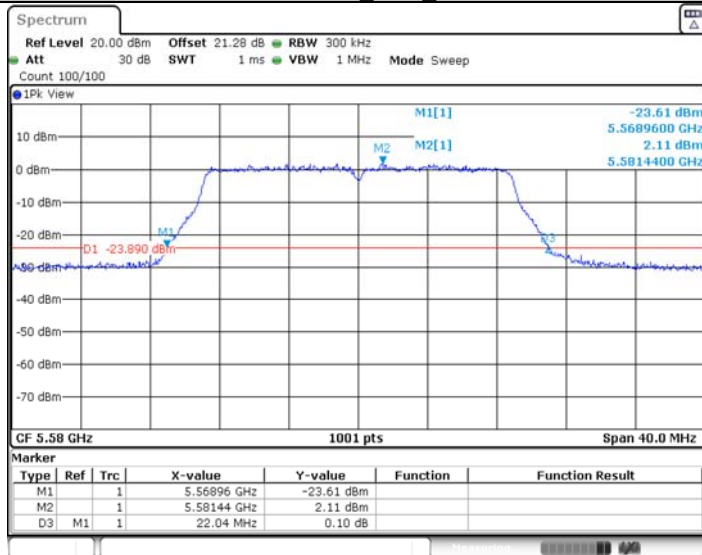
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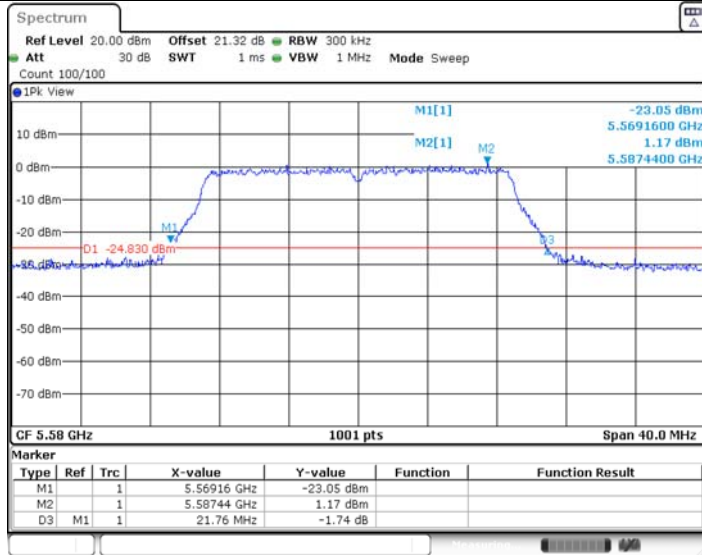
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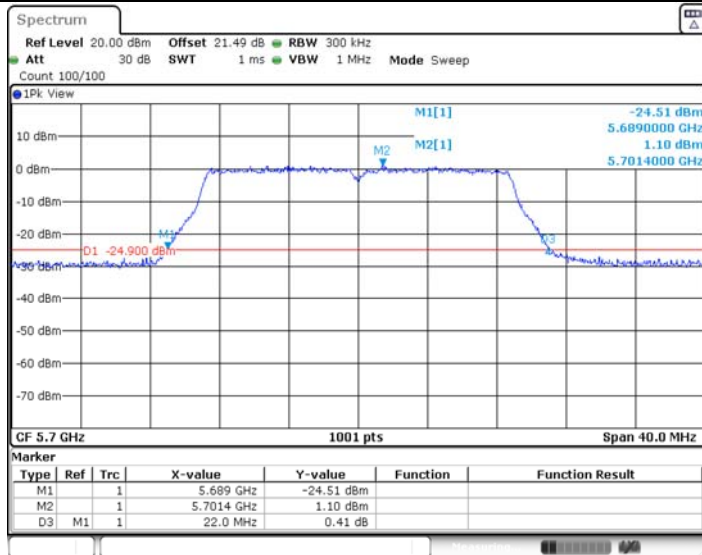
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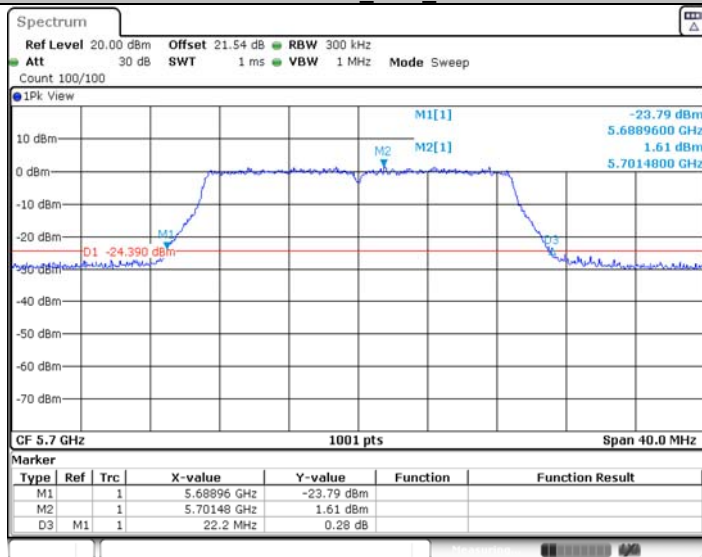
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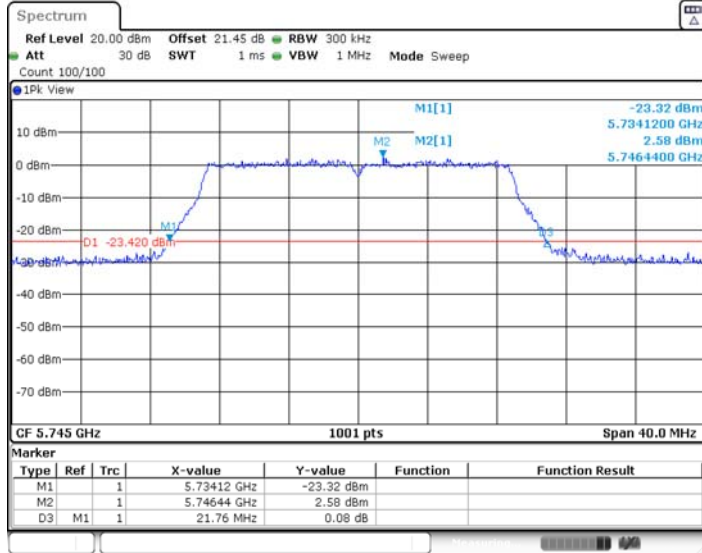
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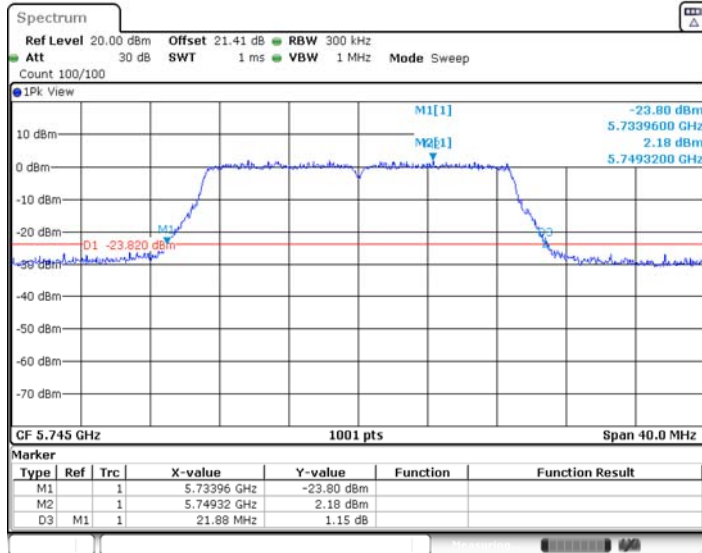
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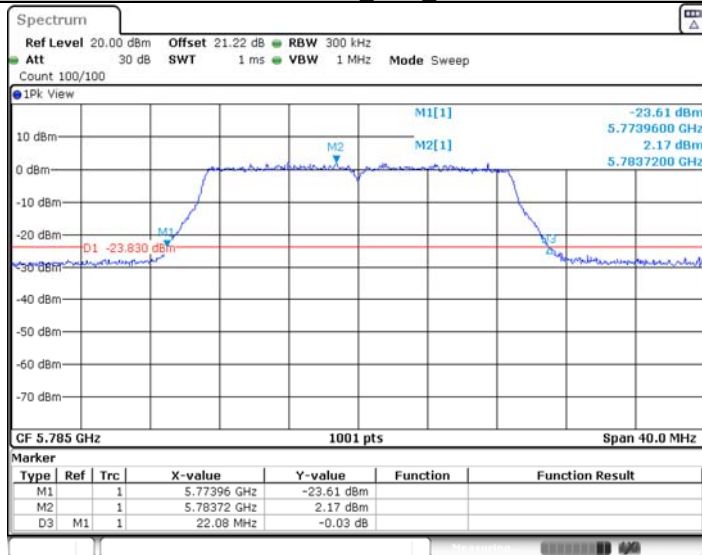
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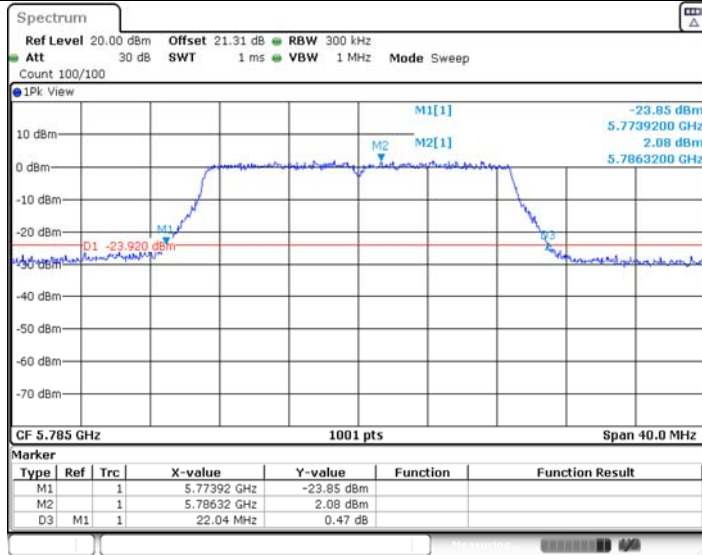
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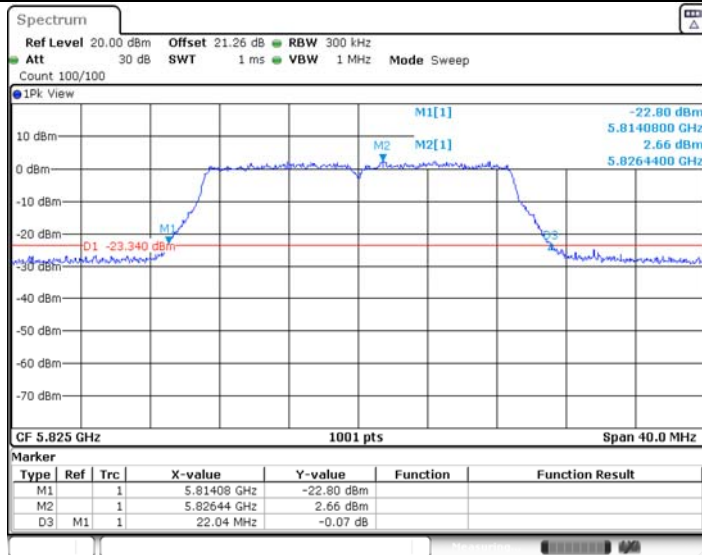
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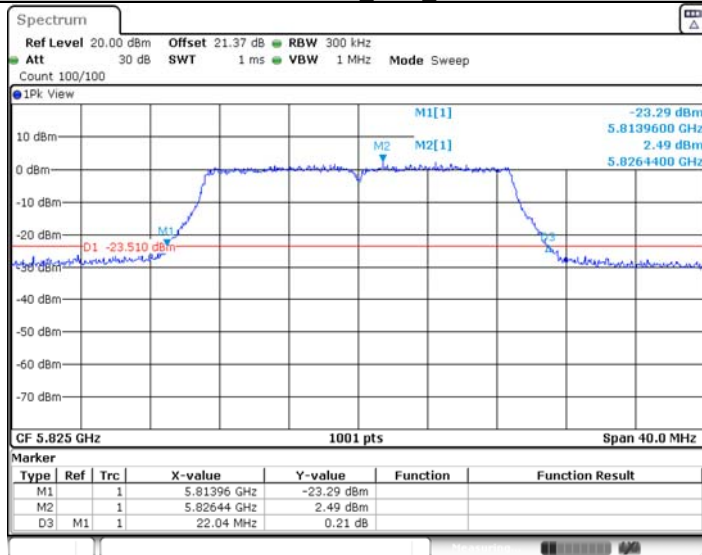
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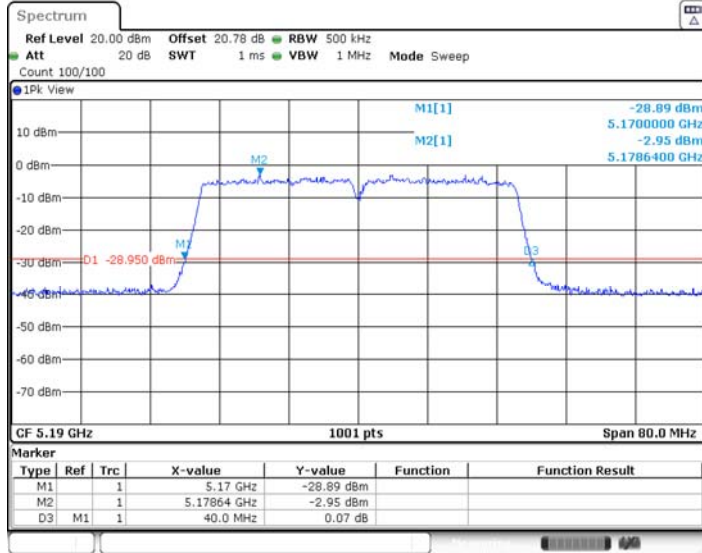
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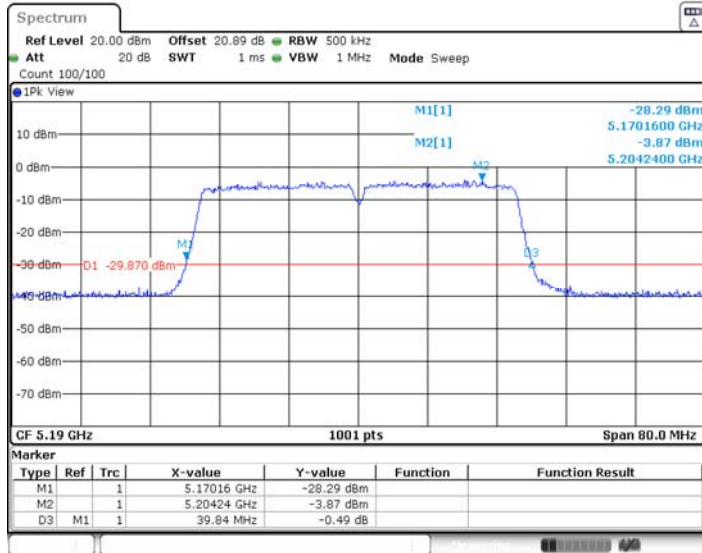
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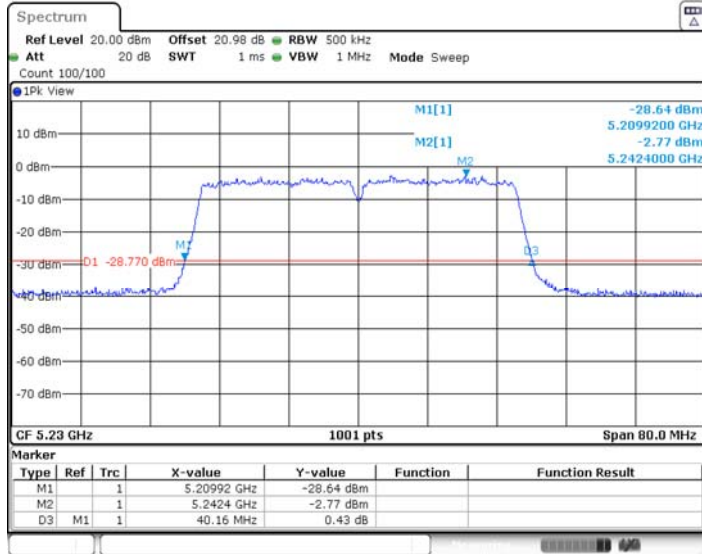
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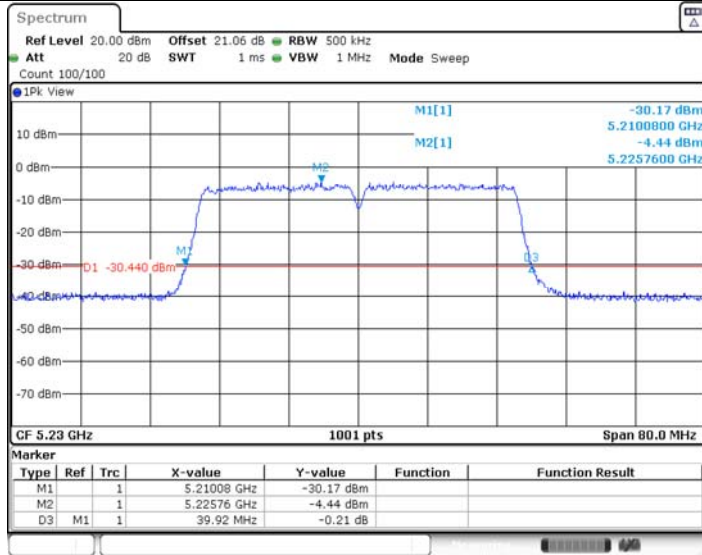
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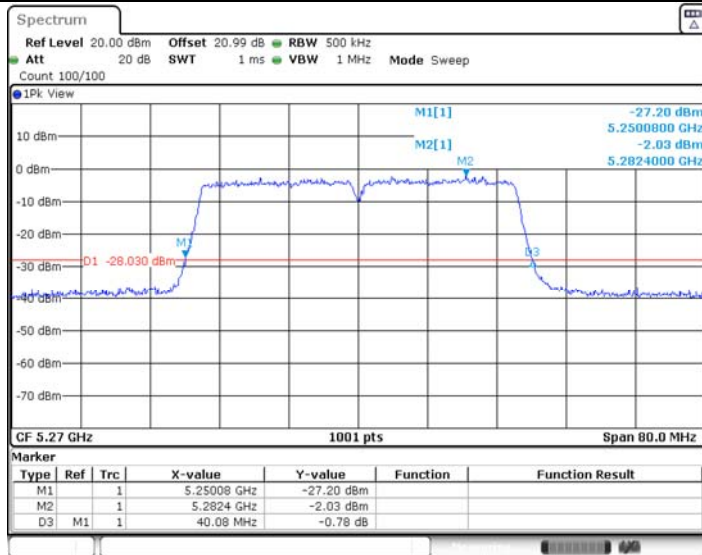
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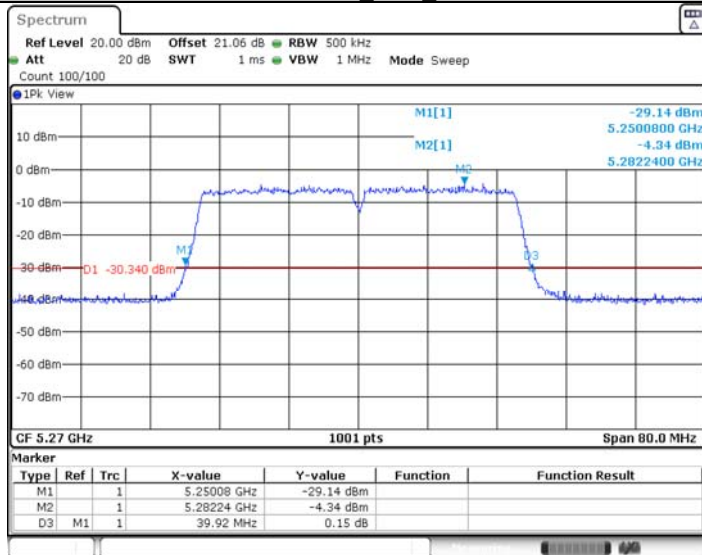
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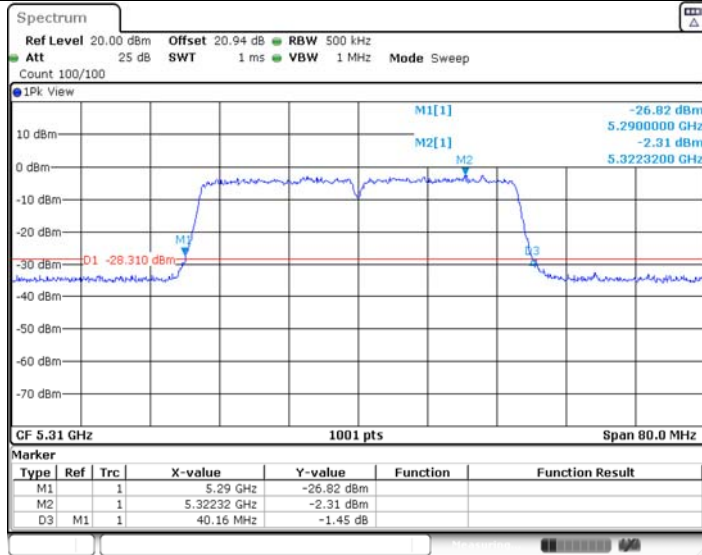
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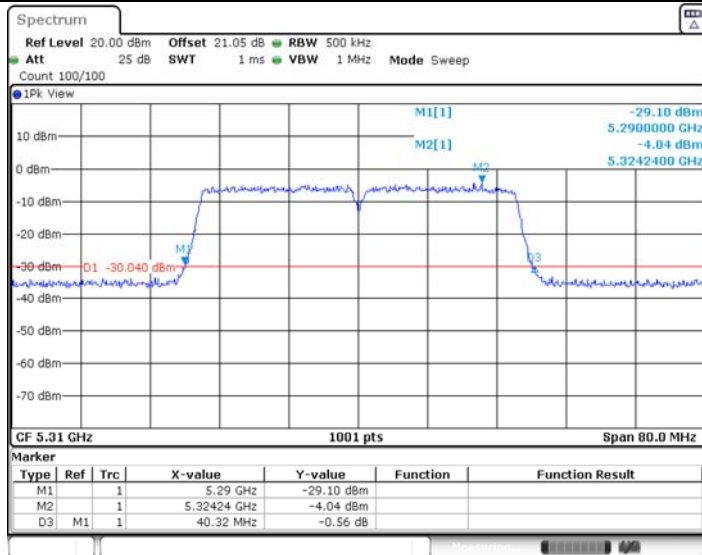
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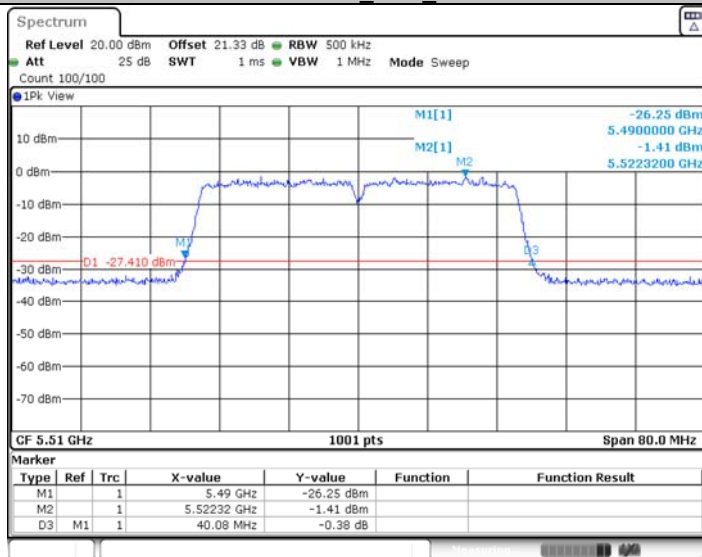
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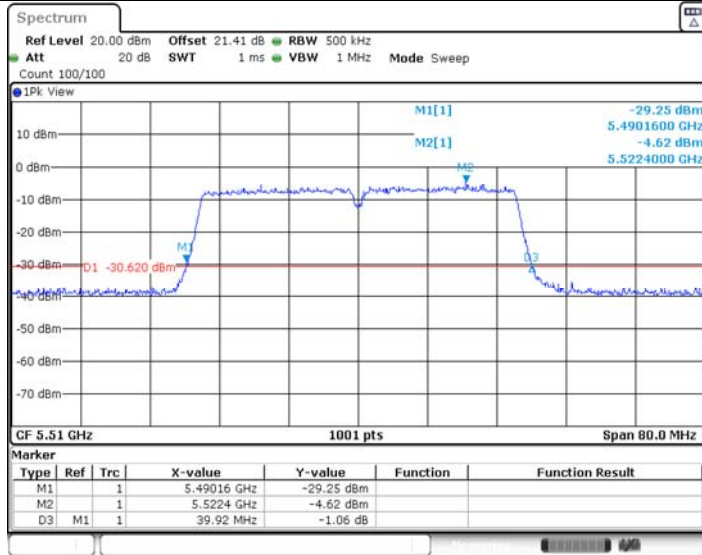
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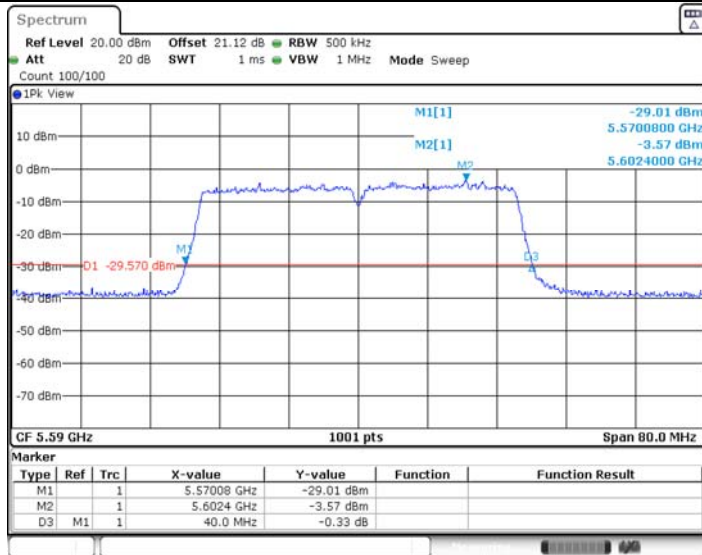
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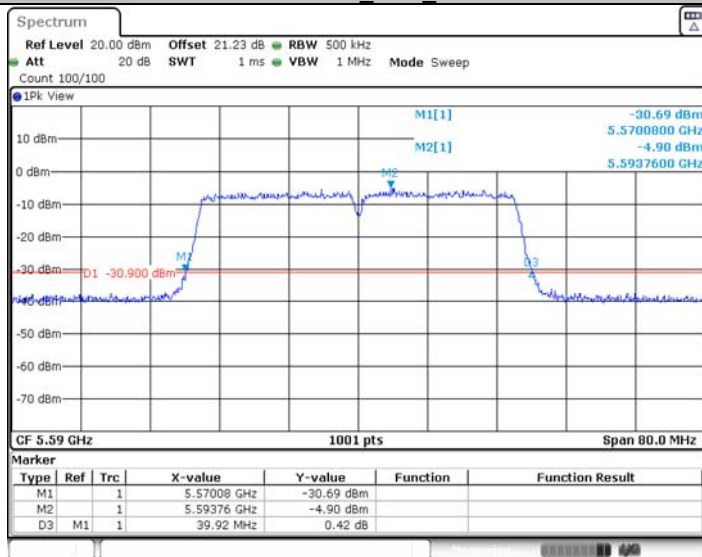
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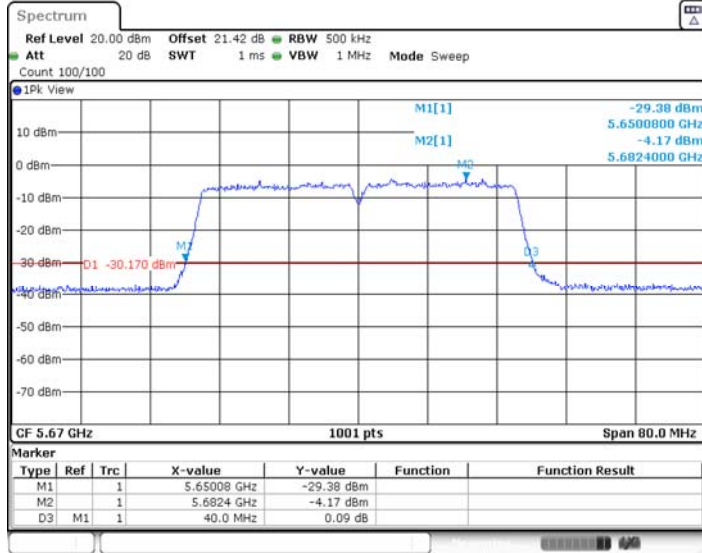
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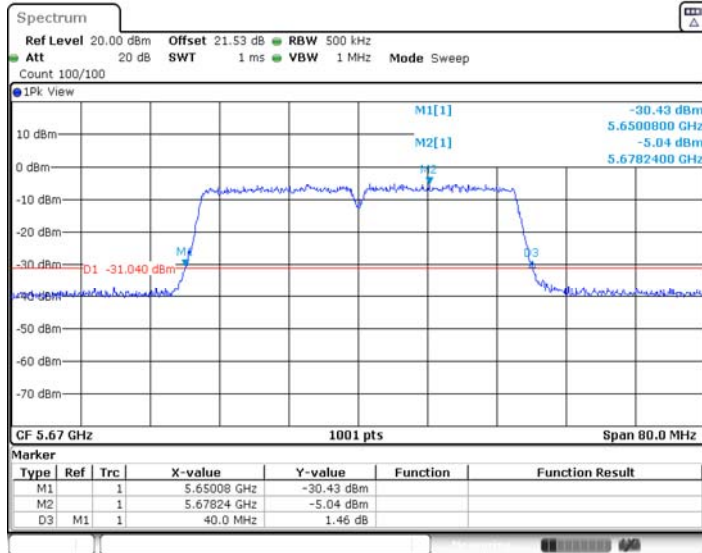
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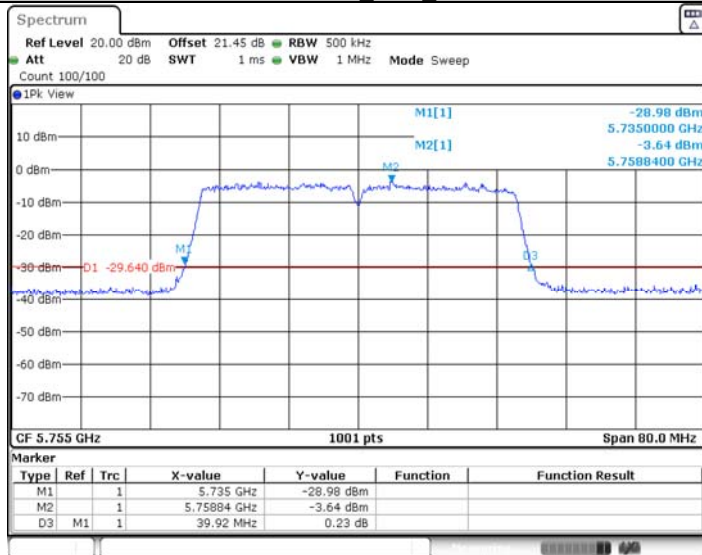
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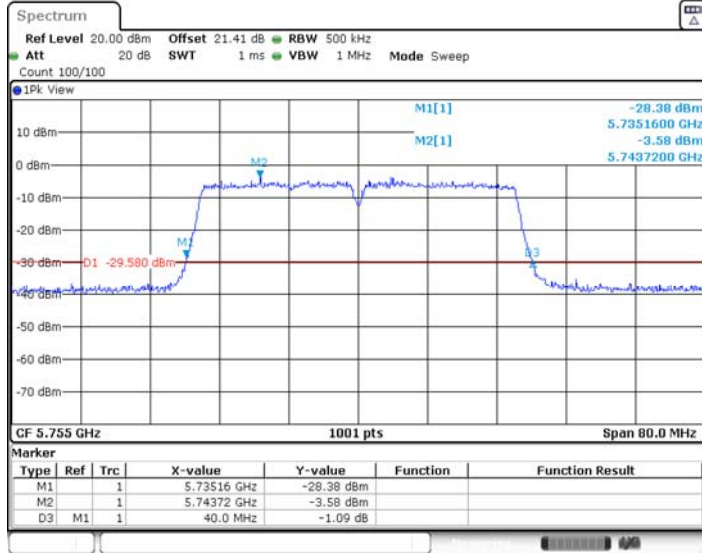
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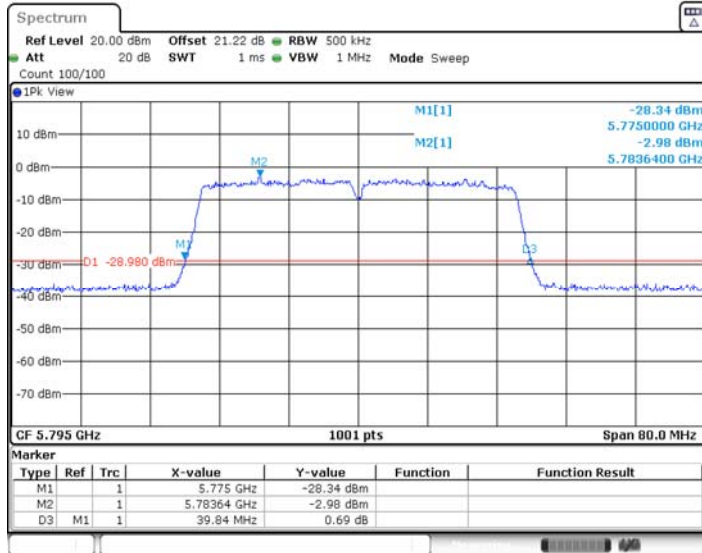
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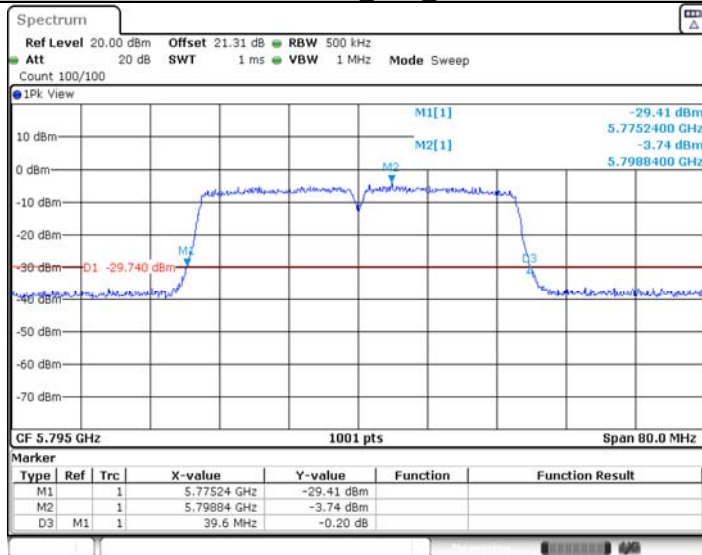
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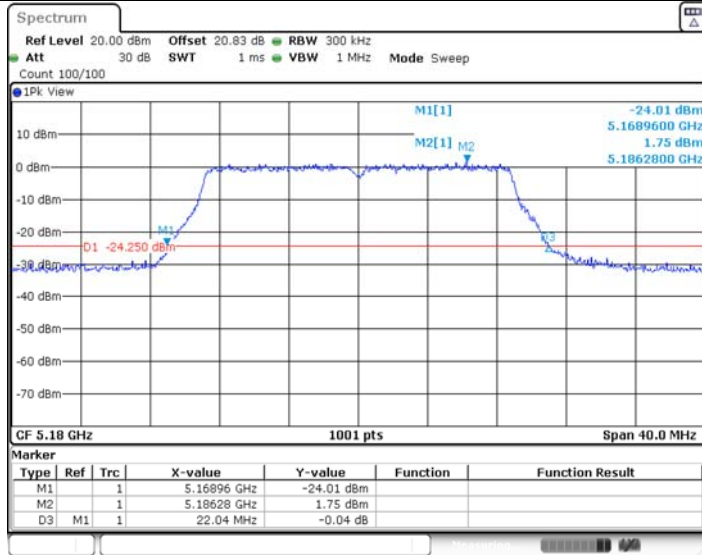
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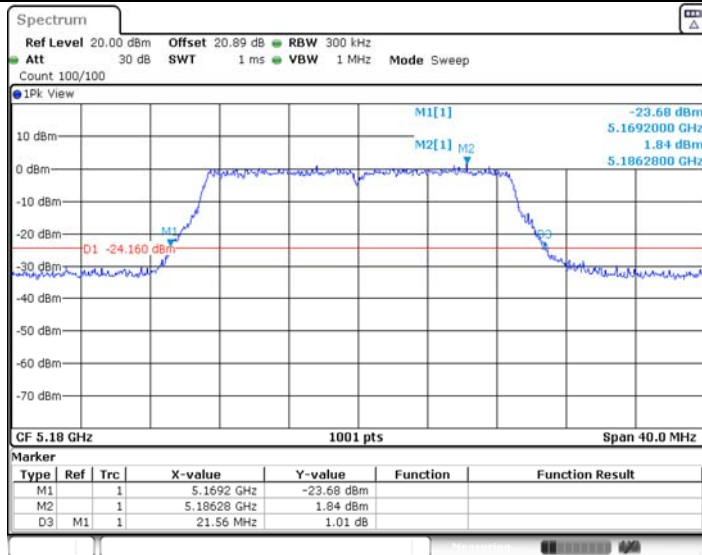
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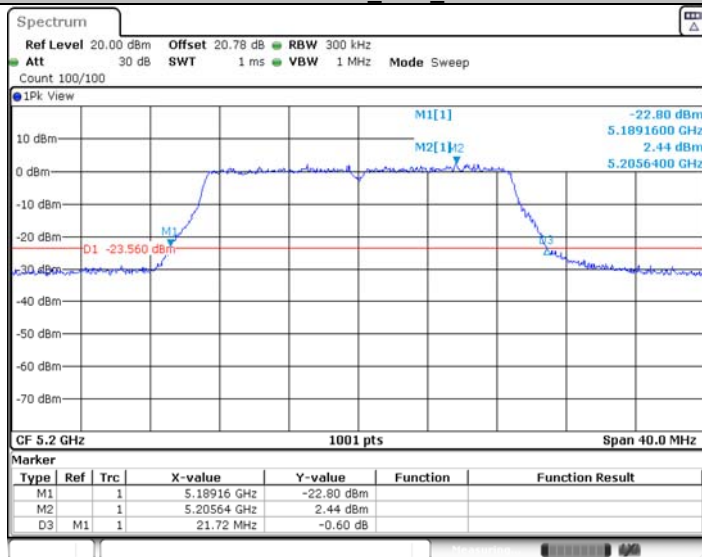
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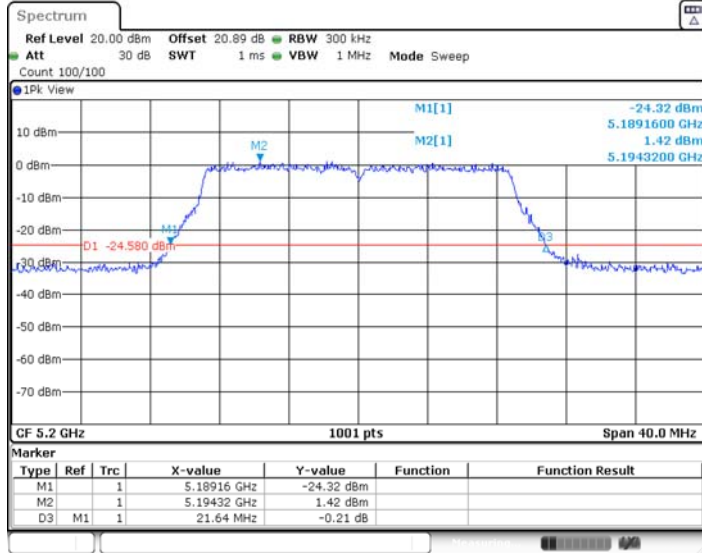
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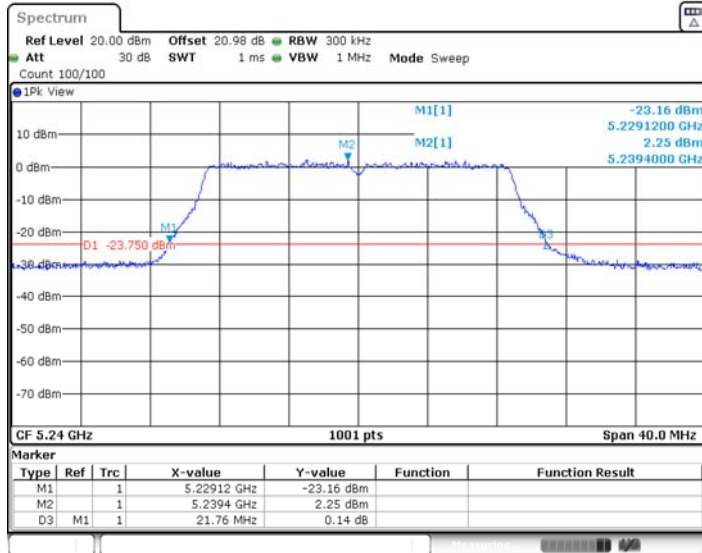
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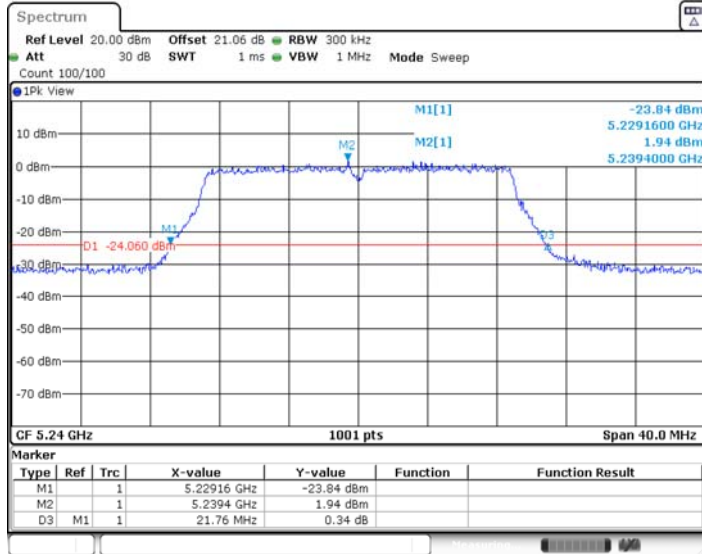
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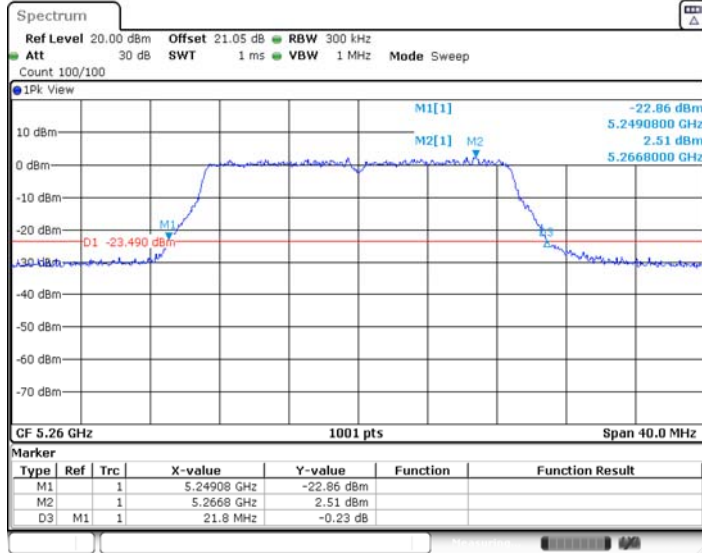
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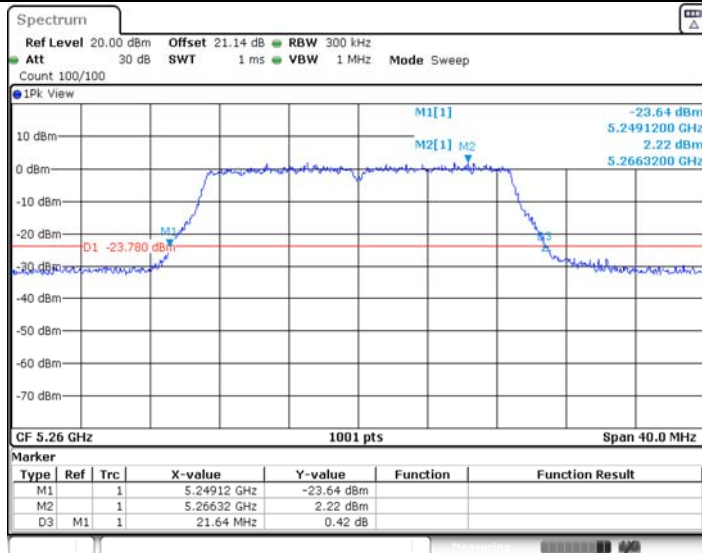
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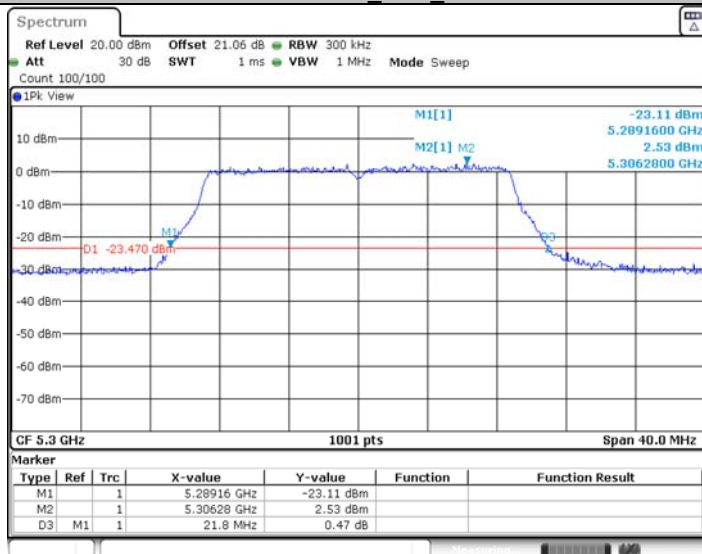
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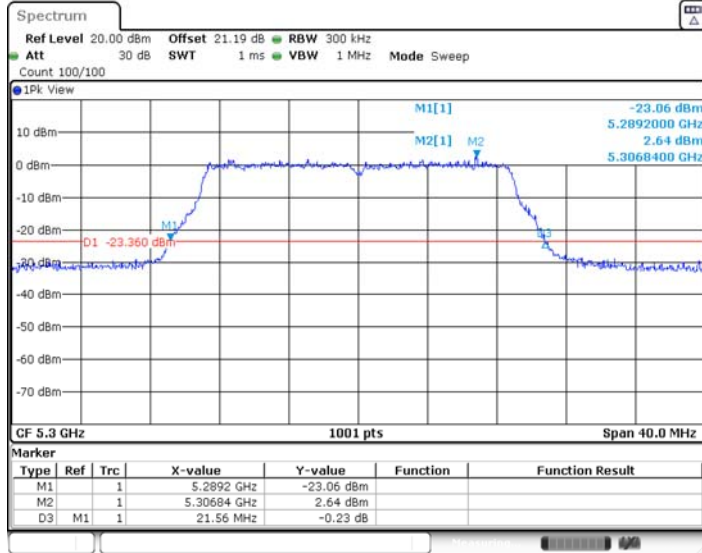
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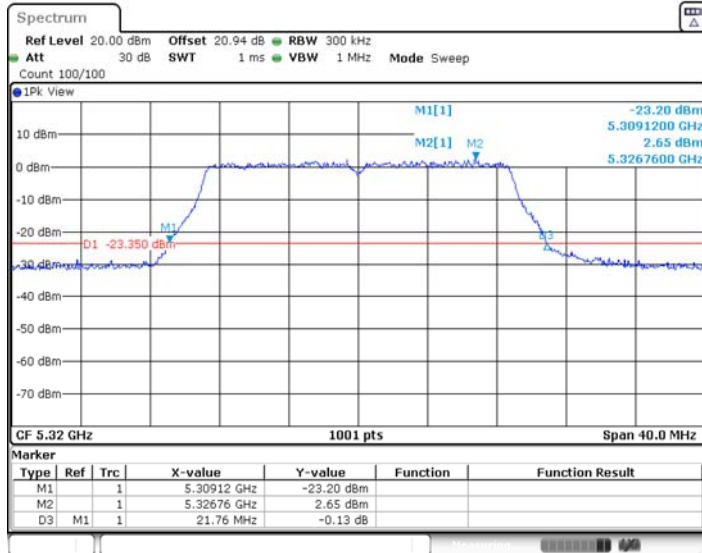
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11AC20MIMO_Ant2_5300



11AC20MIMO_Ant1_5320



11AC20MIMO_Ant2_5320

