Appendix A1: Emission Bandwidth

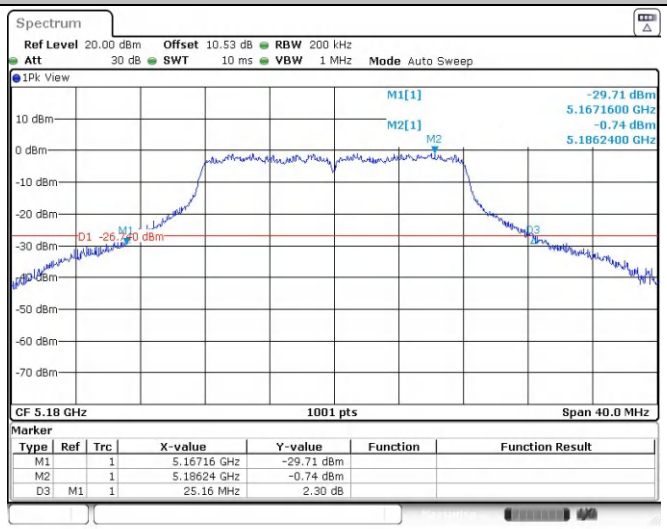
Test Result

TestMode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	25.16	5167.16	5192.32	---	---
		5220	25.20	5206.88	5232.08	---	---
		5240	25.00	5227.32	5252.32	---	---
		5260	25.04	5247.08	5272.12	---	---
		5300	25.04	5287.04	5312.08	---	---
		5320	24.80	5307.00	5331.80	---	---
		5745	24.52	5732.56	5757.08	---	---
		5785	25.16	5772.44	5797.60	---	---
		5825	25.28	5812.00	5837.28	---	---
11N20SISO	Ant1	5180	25.64	5167.32	5192.96	---	---
		5220	26.00	5207.00	5233.00	---	---
		5240	25.48	5226.96	5252.44	---	---
		5260	25.88	5246.88	5272.76	---	---
		5300	25.68	5286.88	5312.56	---	---
		5320	25.60	5306.84	5332.44	---	---
		5745	25.44	5732.32	5757.76	---	---
		5785	25.80	5772.20	5798.00	---	---
		5825	27.56	5811.36	5838.92	---	---
11N40SISO	Ant1	5190	50.00	5165.28	5215.28	---	---
		5230	49.60	5204.72	5254.32	---	---
		5270	51.12	5243.84	5294.96	---	---
		5310	50.16	5284.40	5334.56	---	---
		5755	54.56	5726.60	5781.16	---	---
		5795	51.44	5768.44	5819.88	---	---
11AC20SISO	Ant1	5180	25.32	5167.60	5192.92	---	---
		5220	25.36	5207.40	5232.76	---	---
		5240	25.24	5227.20	5252.44	---	---
		5260	25.60	5247.12	5272.72	---	---
		5300	25.32	5287.32	5312.64	---	---
		5320	25.20	5307.20	5332.40	---	---
		5745	26.64	5732.40	5759.04	---	---
		5785	25.28	5772.40	5797.68	---	---
		5825	25.88	5812.04	5837.92	---	---
11AC40SISO	Ant1	5190	49.68	5165.28	5214.96	---	---
		5230	49.12	5205.68	5254.80	---	---
		5270	49.44	5245.28	5294.72	---	---
		5310	48.80	5285.28	5334.08	---	---
		5755	49.36	5730.68	5780.04	---	---

		5795	49.20	5770.92	5820.12	---	---
11AX20SISO	Ant1	5180	25.36	5167.72	5193.08	---	---
		5220	24.72	5207.92	5232.64	---	---
		5240	25.40	5227.52	5252.92	---	---
		5260	25.40	5247.16	5272.56	---	---
		5300	25.04	5287.56	5312.60	---	---
		5320	24.28	5307.72	5332.00	---	---
		5745	25.08	5732.64	5757.72	---	---
		5785	24.88	5772.68	5797.56	---	---
		5825	25.40	5812.44	5837.84	---	---
11AX40SISO	Ant1	5190	45.60	5167.20	5212.80	---	---
		5230	45.36	5207.04	5252.40	---	---
		5270	46.72	5245.84	5292.56	---	---
		5310	45.84	5286.48	5332.32	---	---
		5755	46.56	5731.56	5778.12	---	---
		5795	46.72	5771.32	5818.04	---	---

Test Graphs

11A_Ant1_5180



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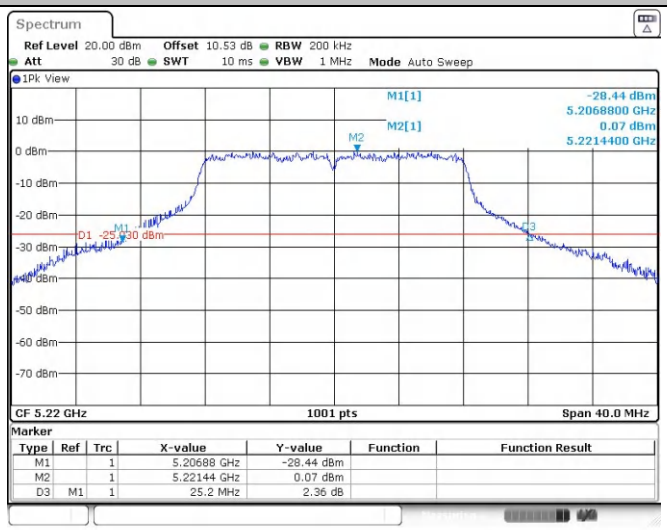

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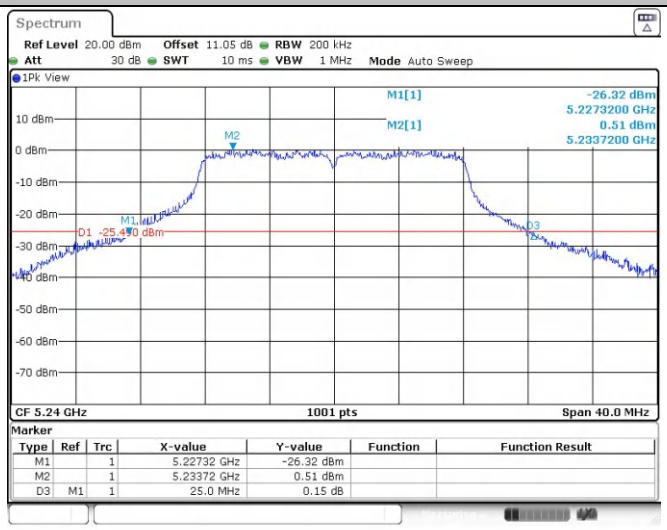

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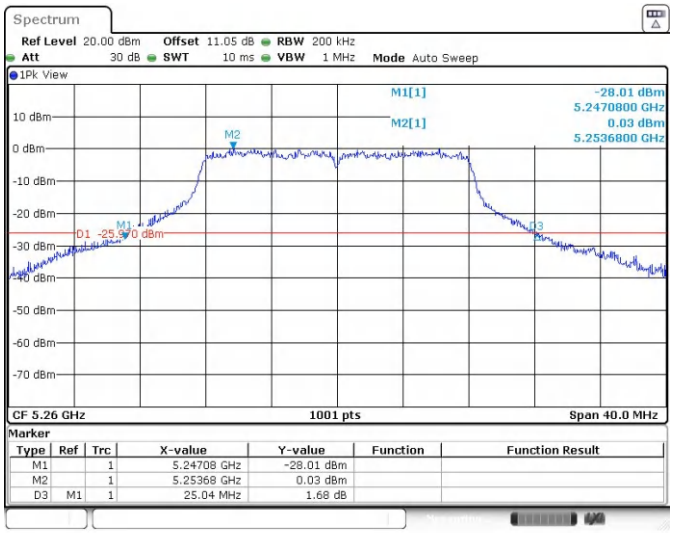

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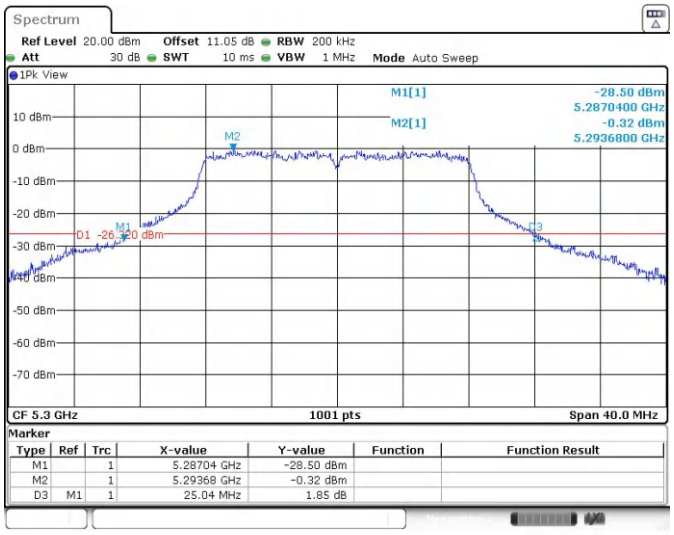

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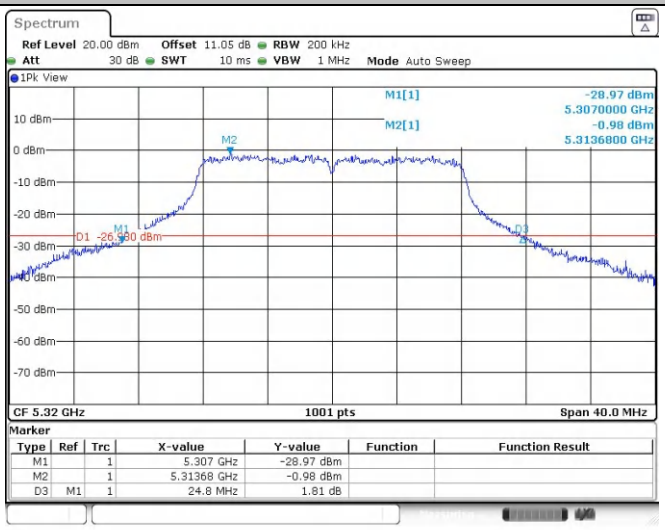

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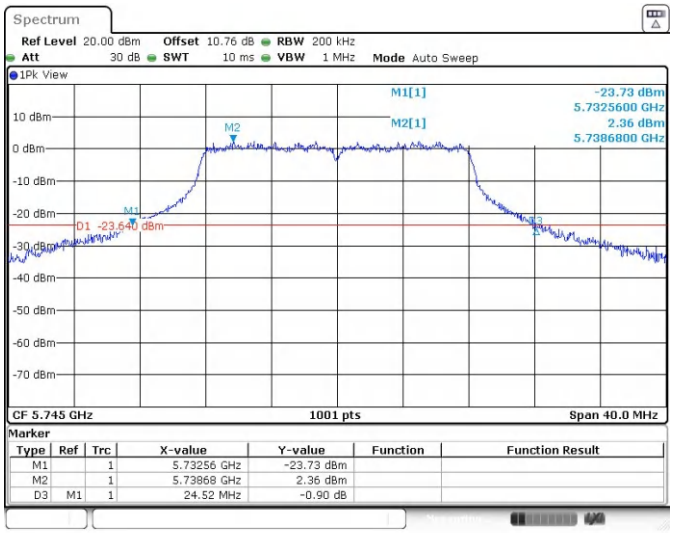

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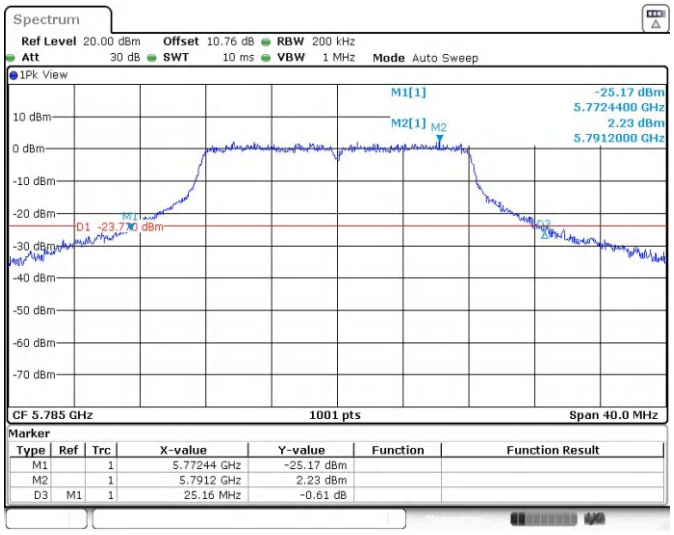

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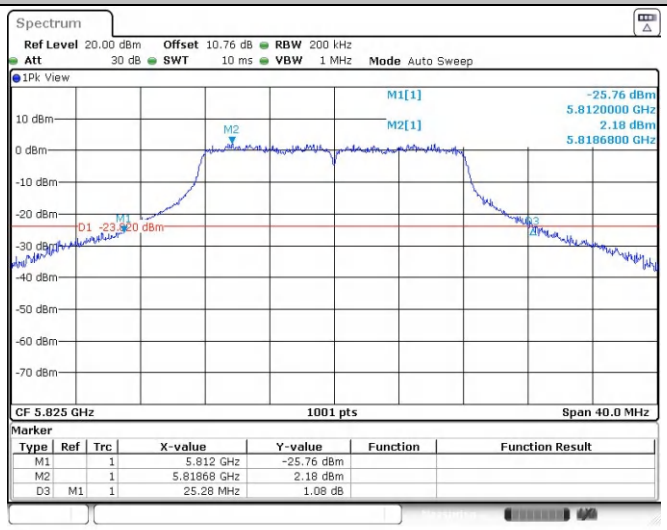

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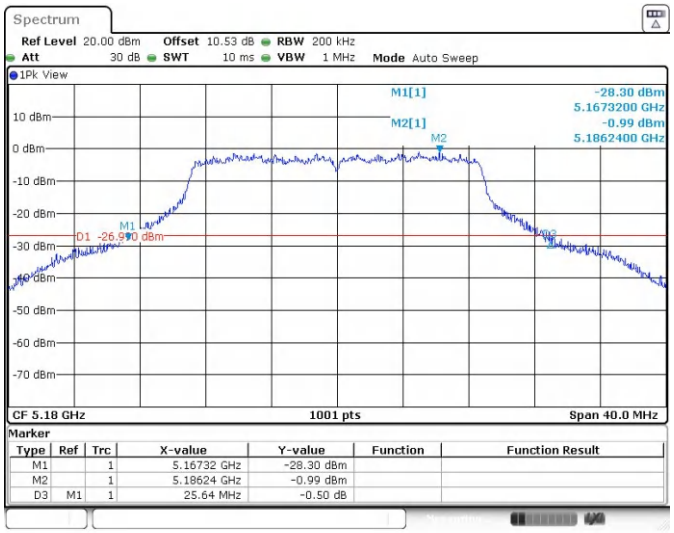

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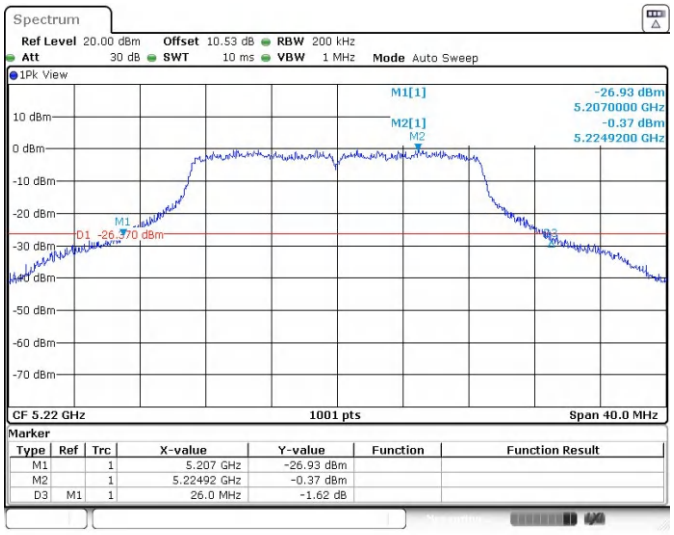

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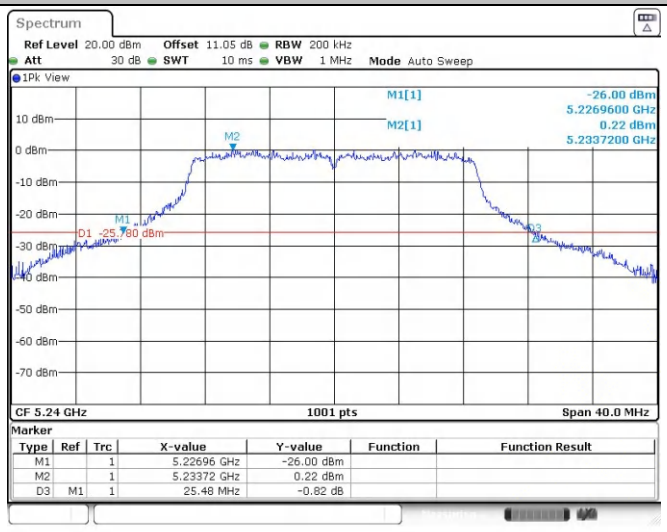

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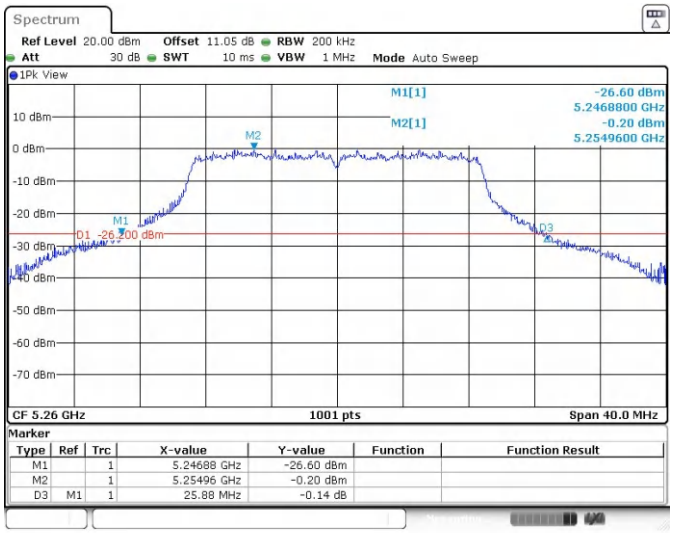

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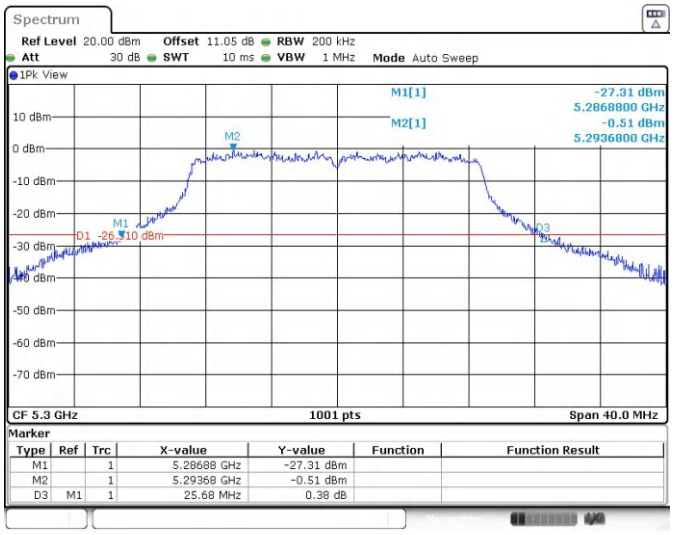

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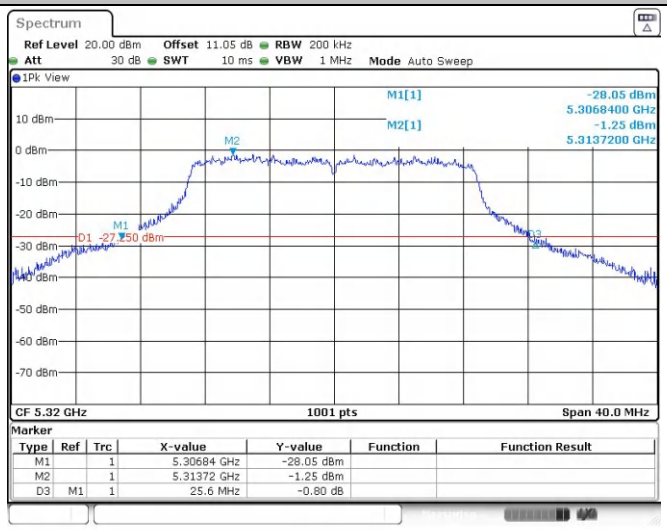

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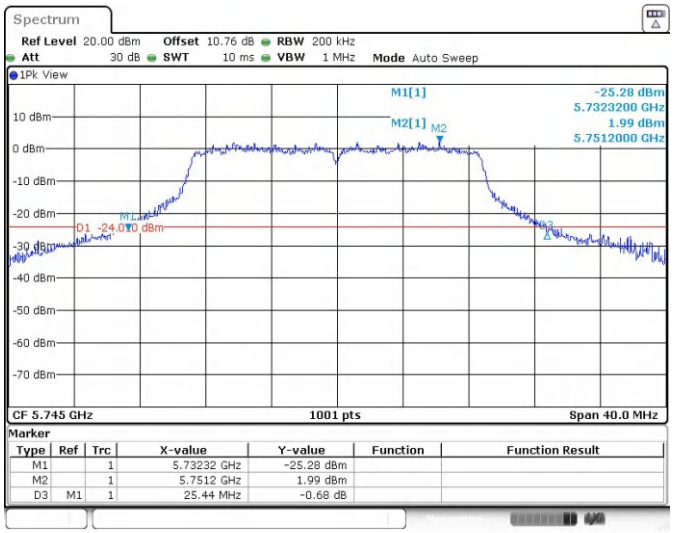

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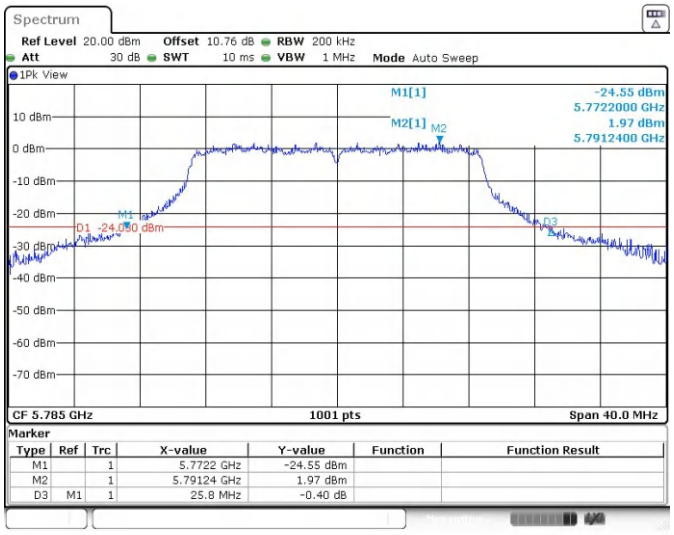

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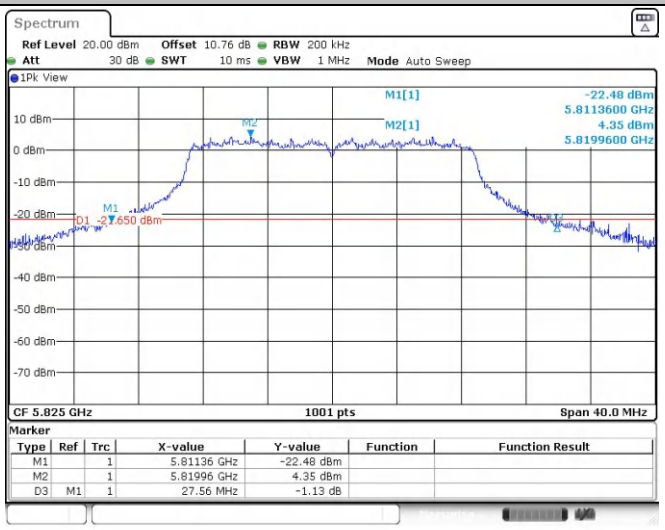

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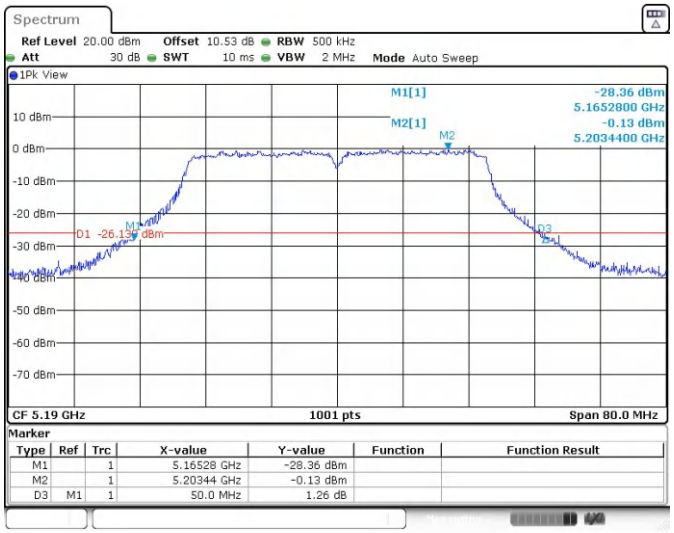

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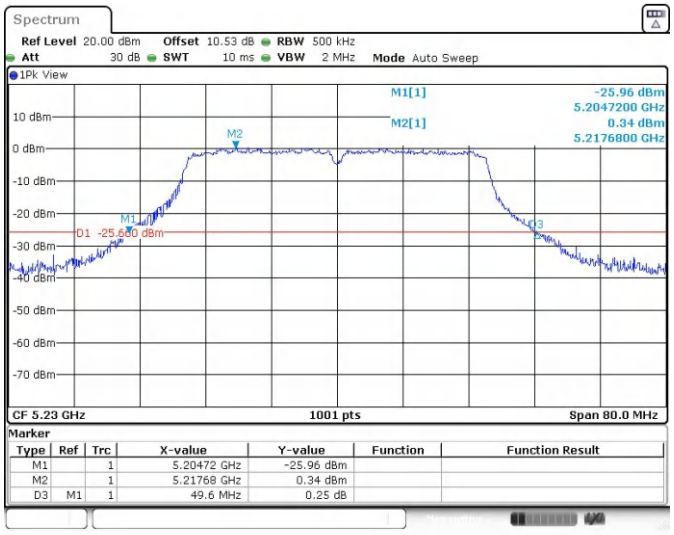

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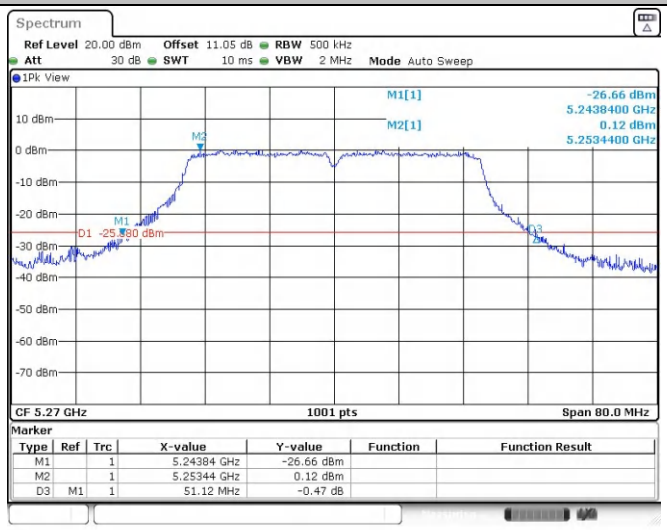

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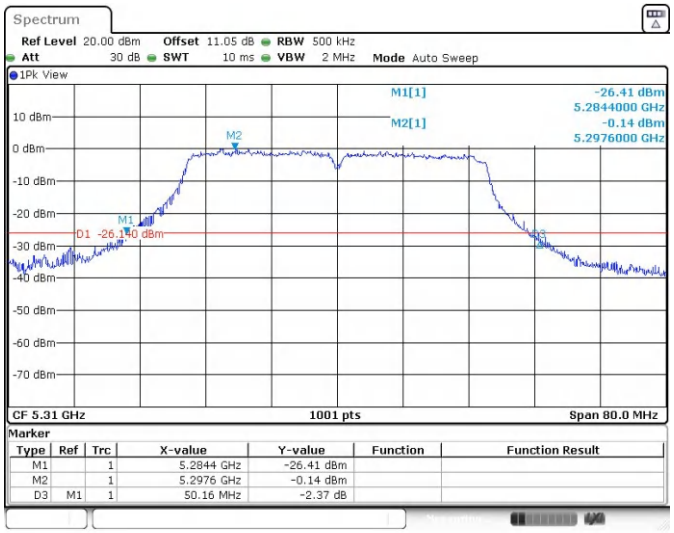

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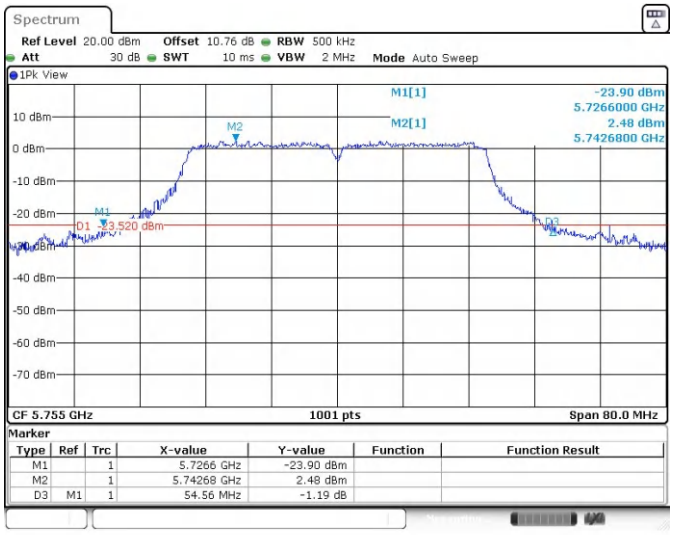

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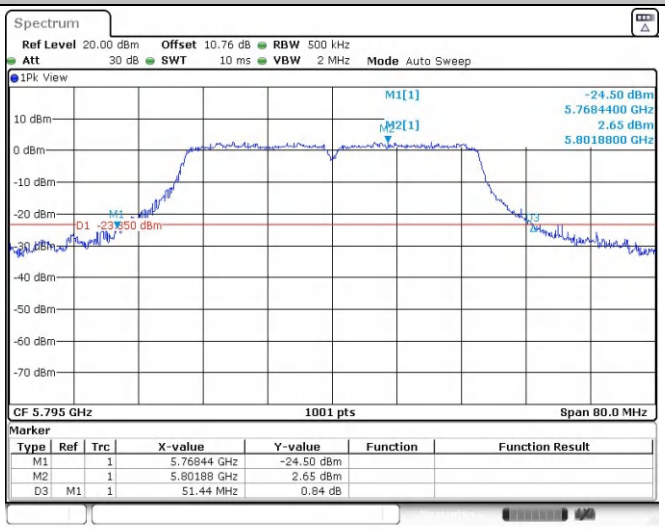

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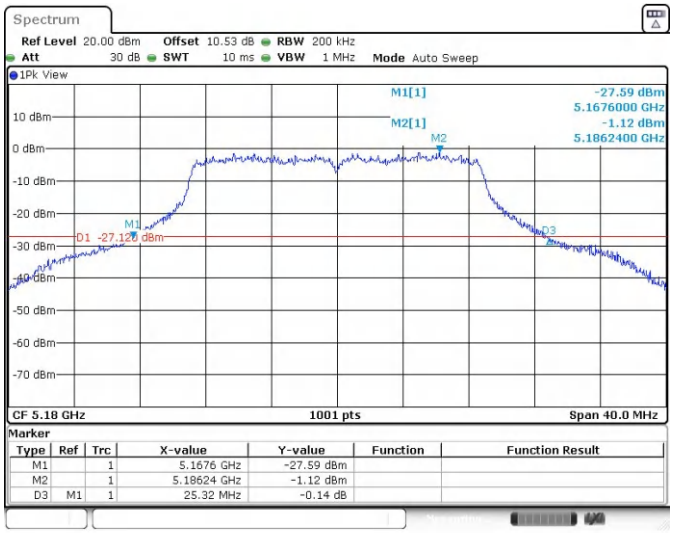

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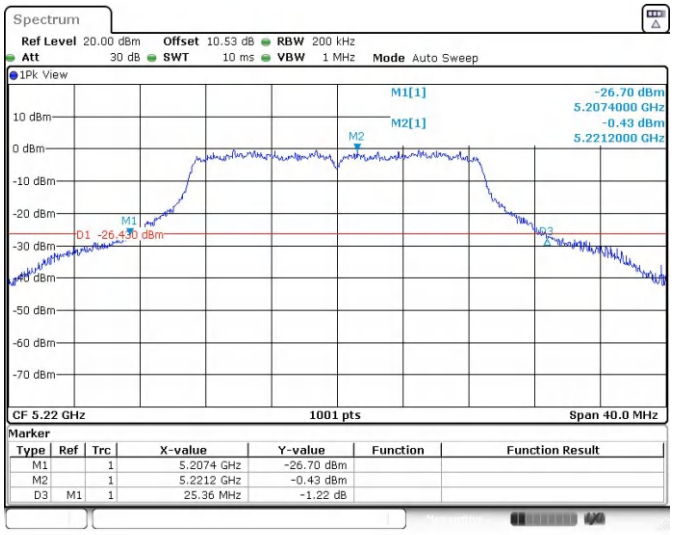

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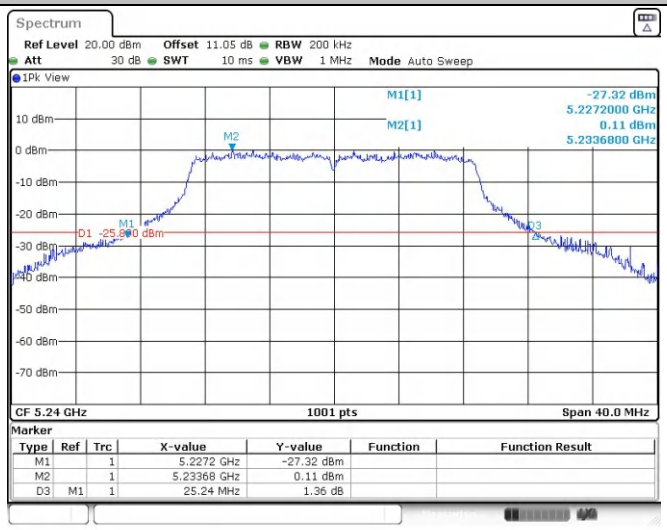

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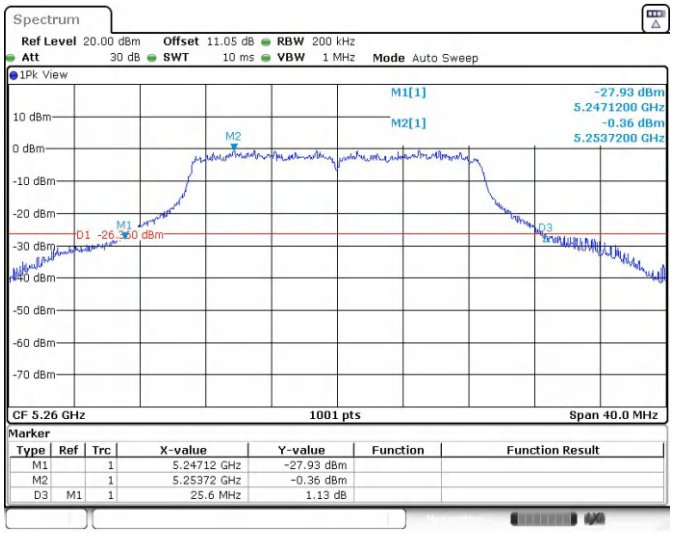

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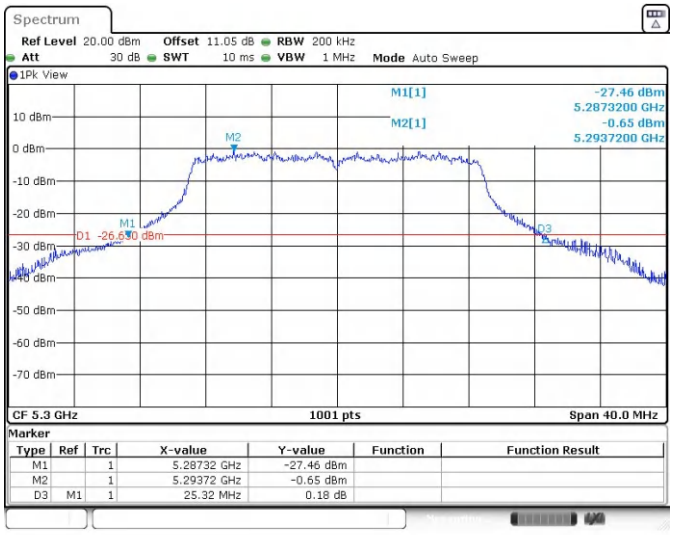

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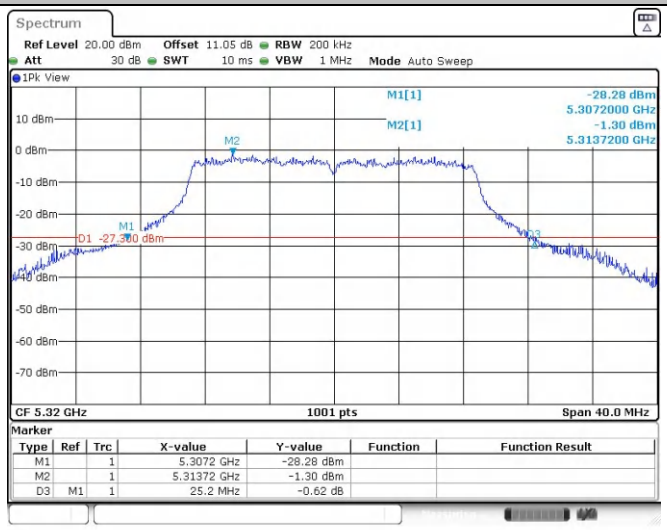

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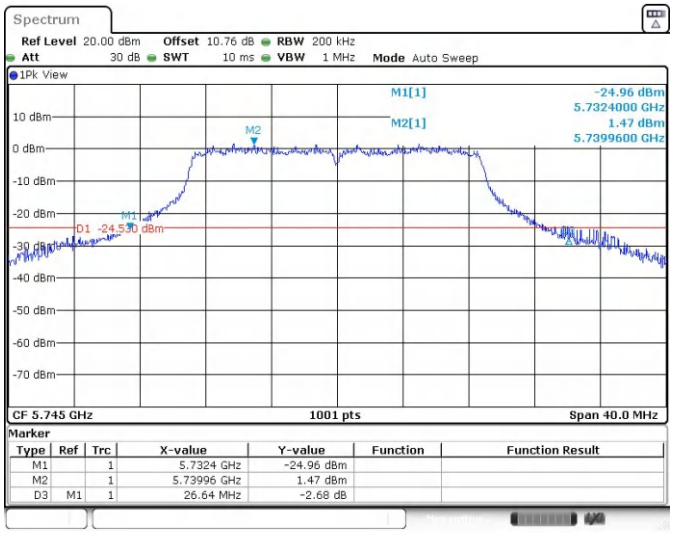

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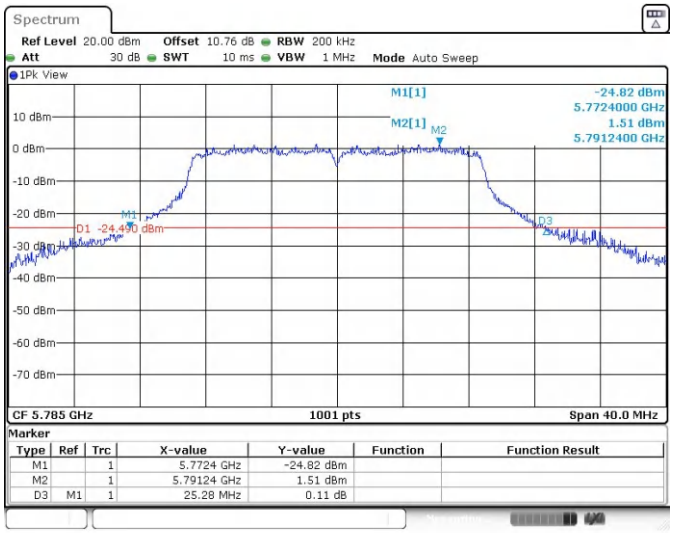

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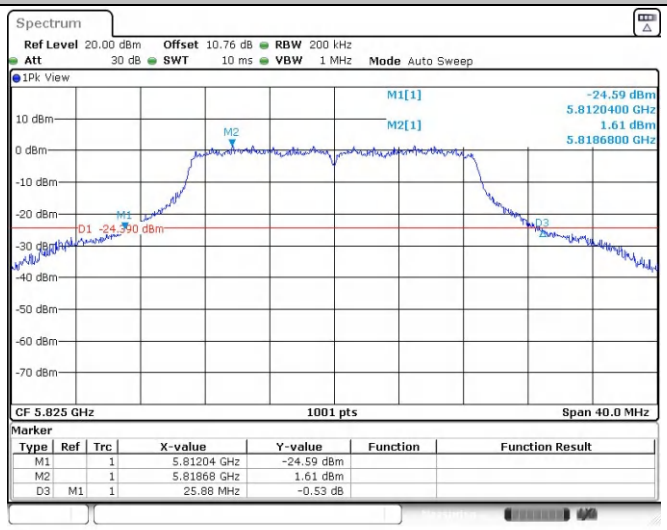

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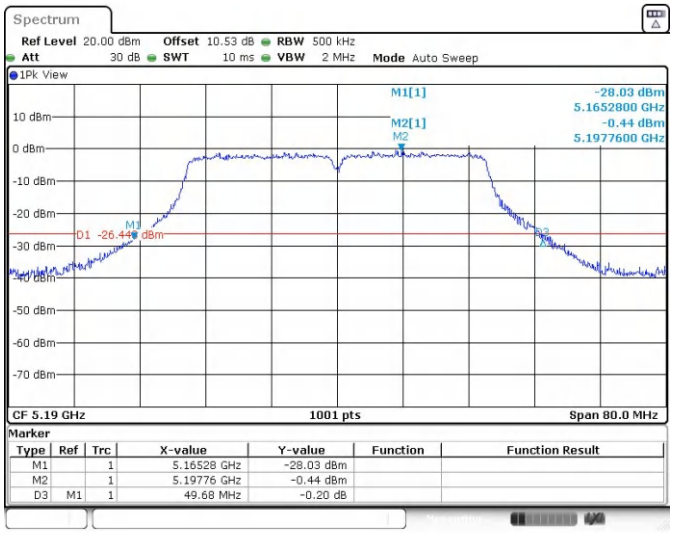

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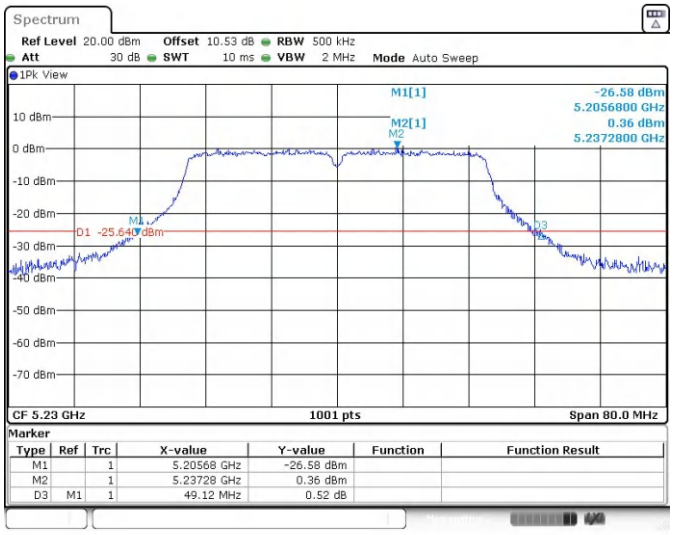

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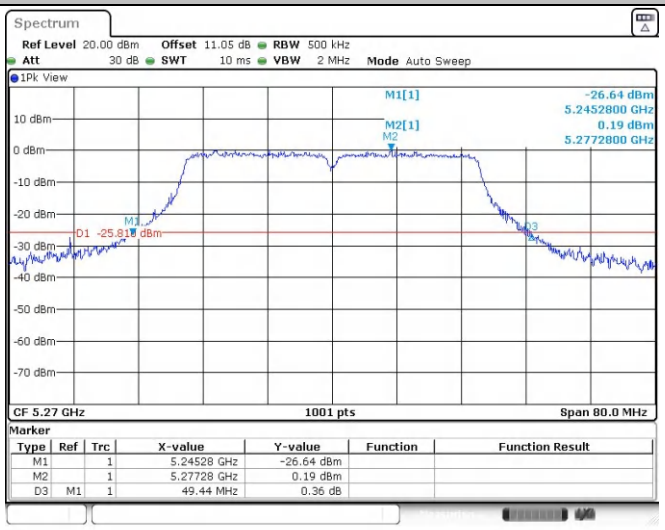

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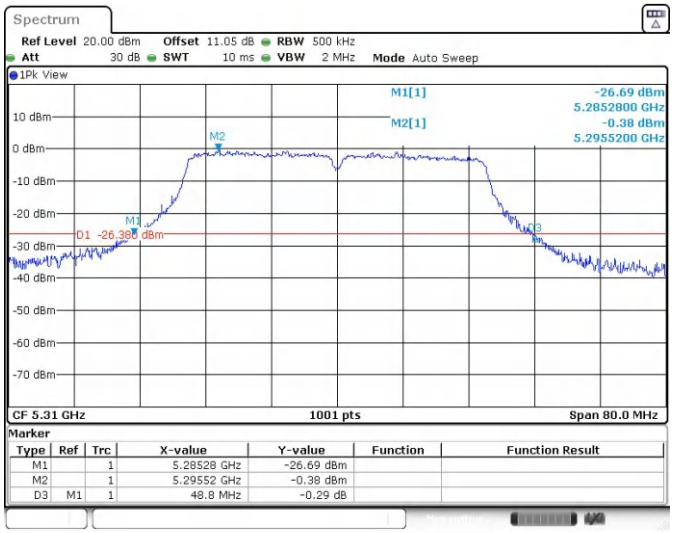

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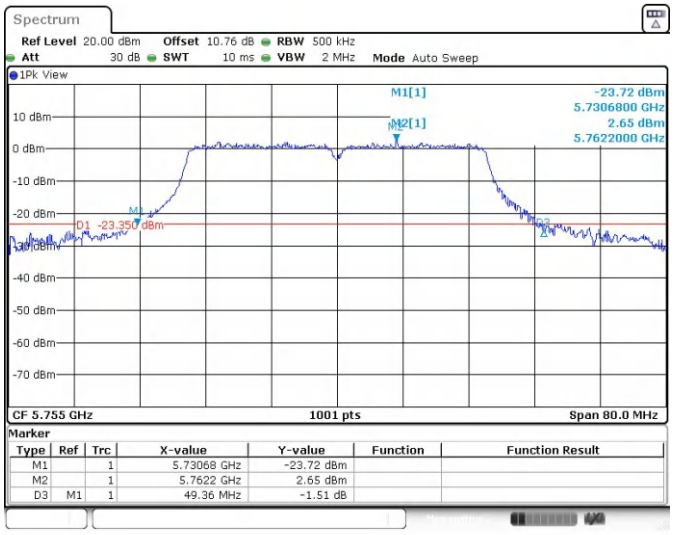

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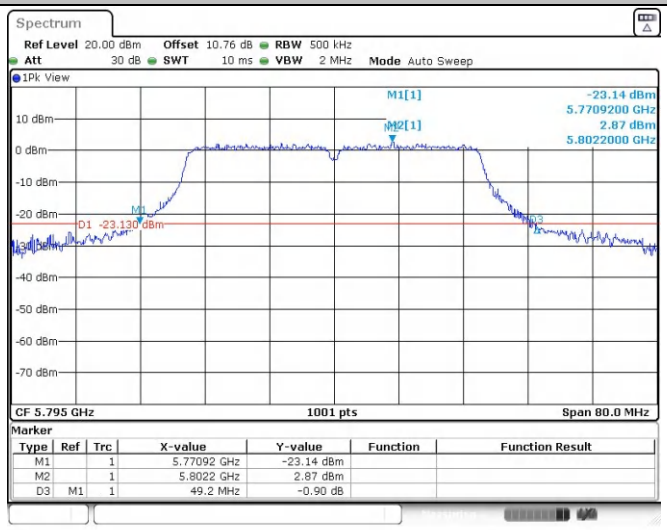

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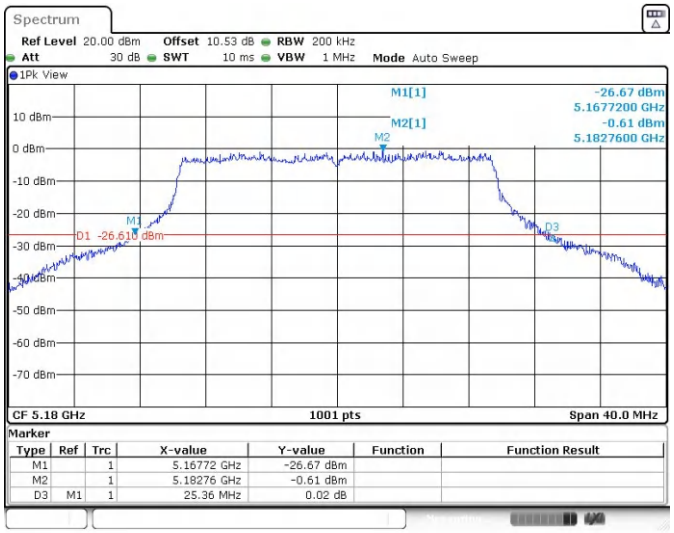

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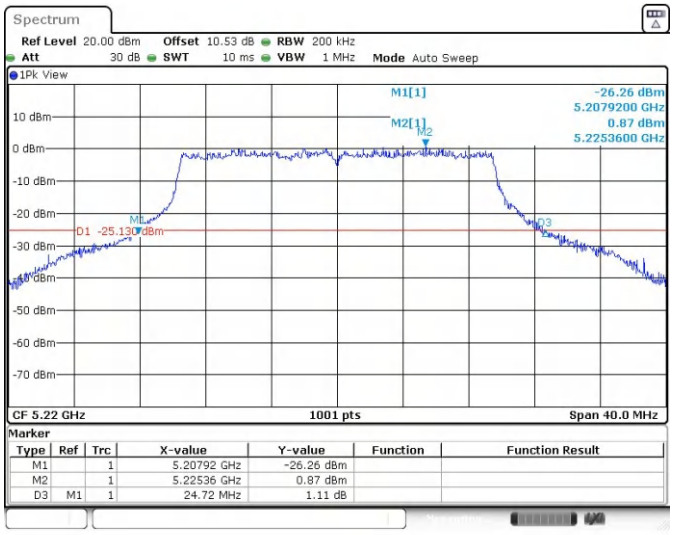

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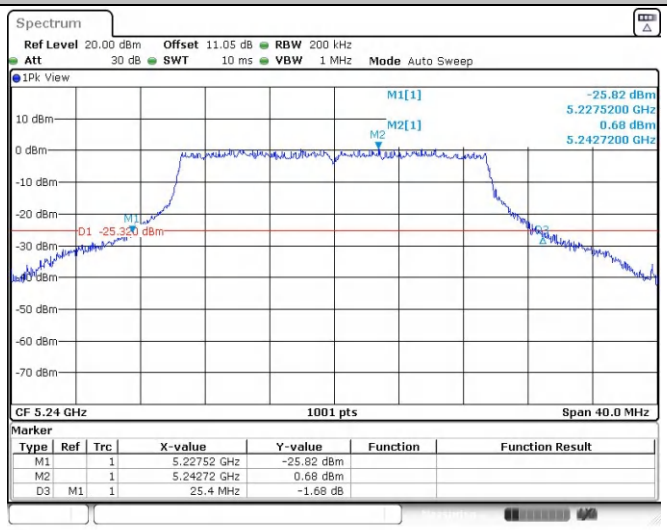

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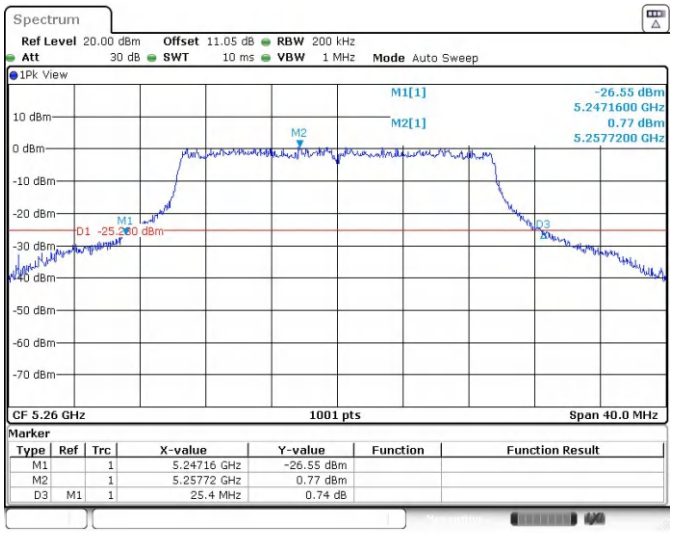

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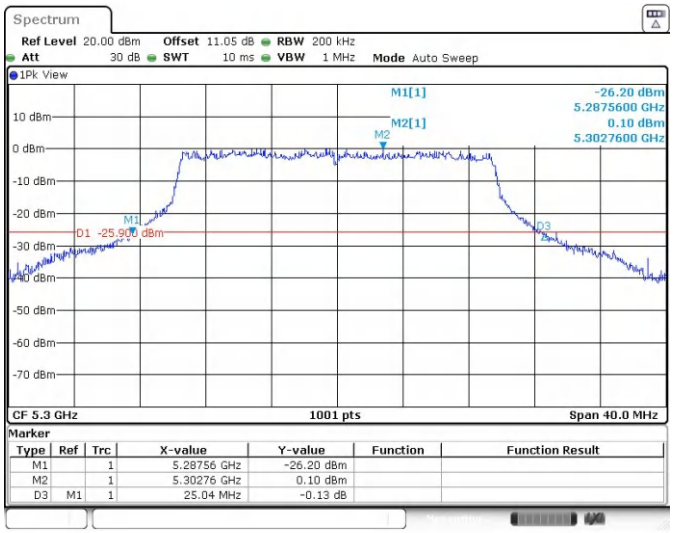

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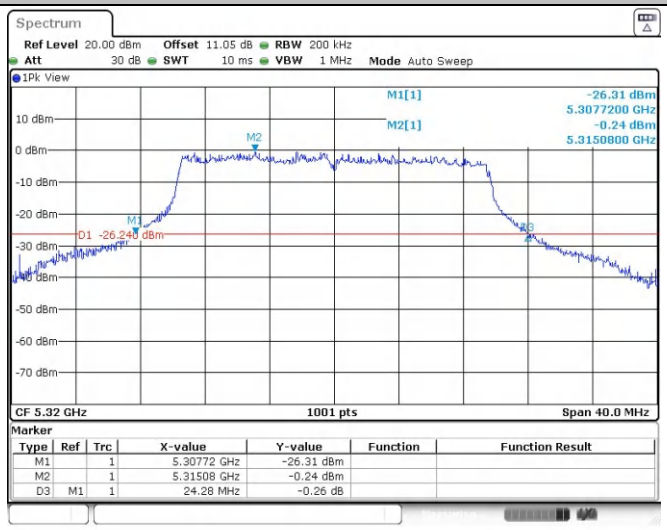
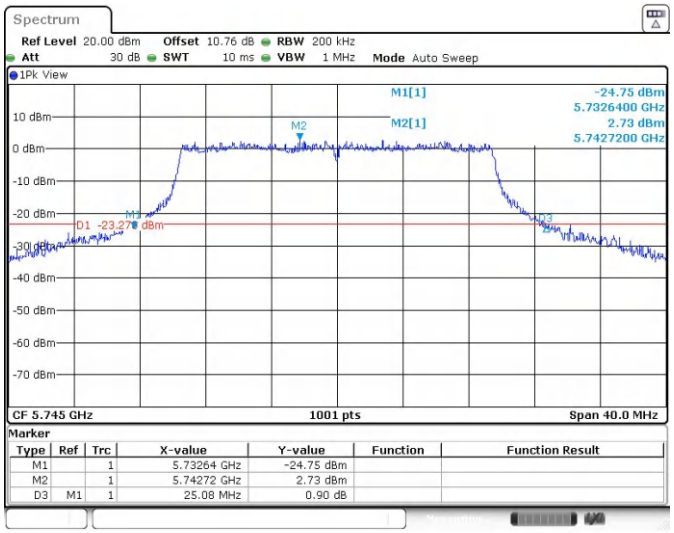


11AX20SISO_Ant1_5745



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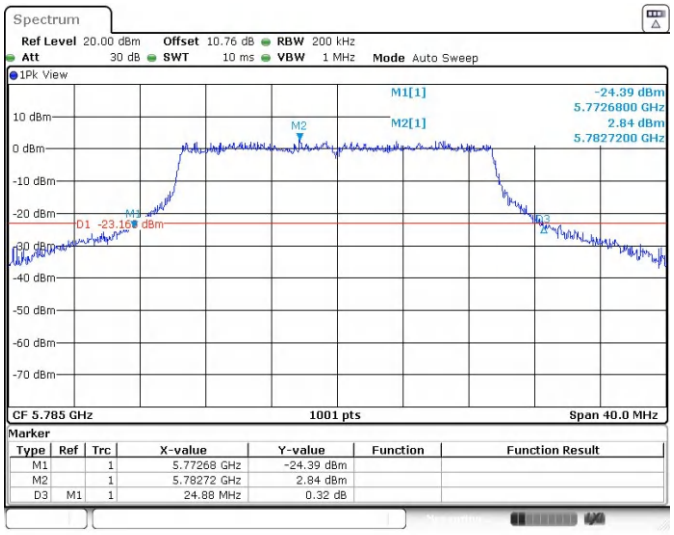
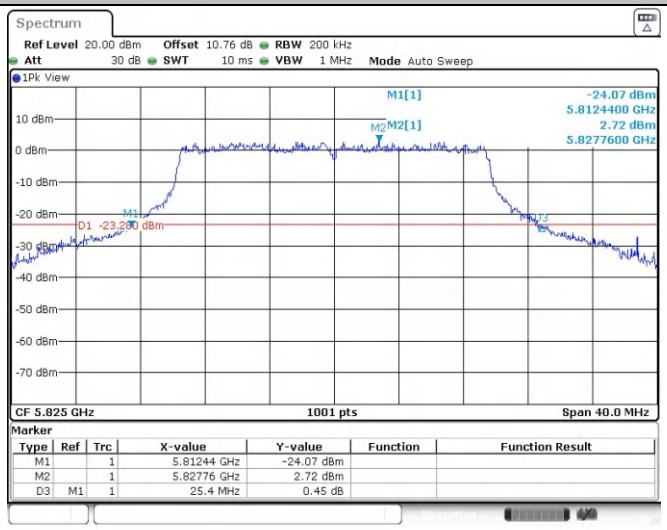
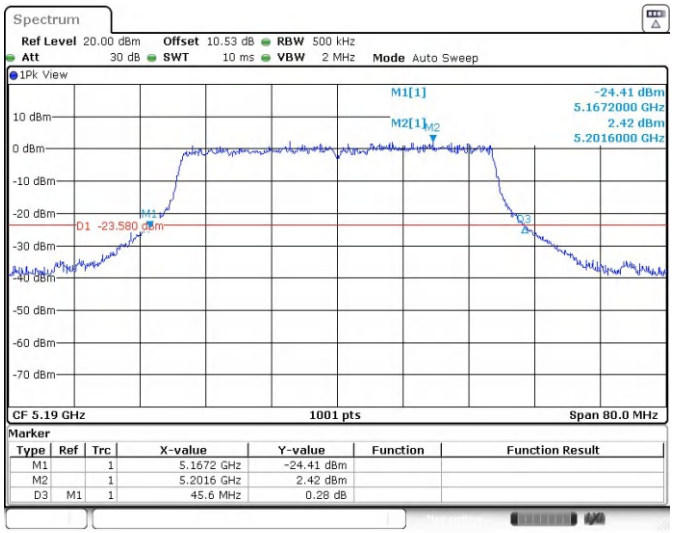


11AX20SISO_Ant1_5825



11AX40SISO_Ant1_5190



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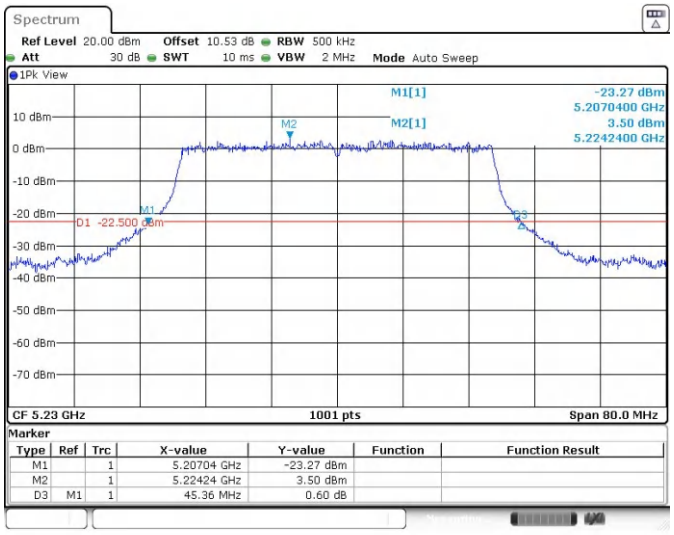
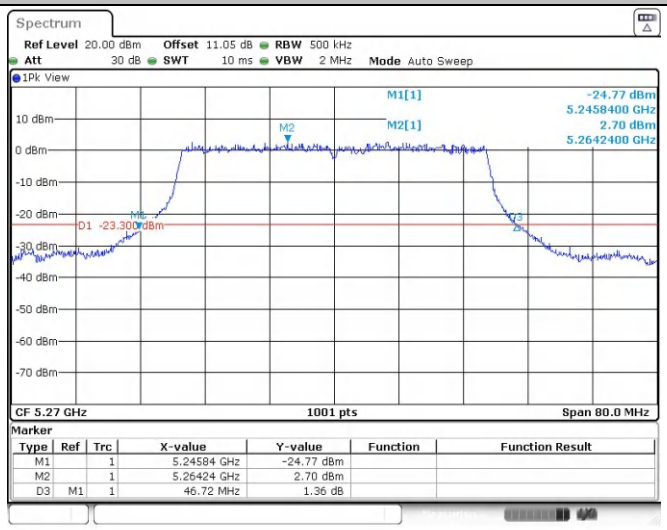
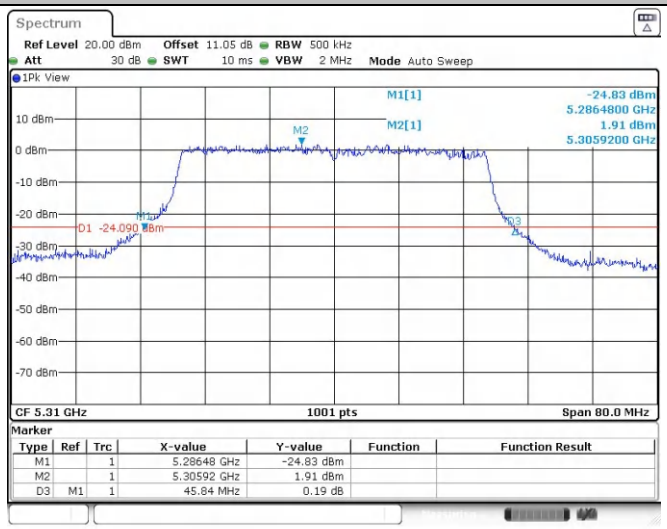


11AX40SISO_Ant1_5270



11AX40SISO_Ant1_5310



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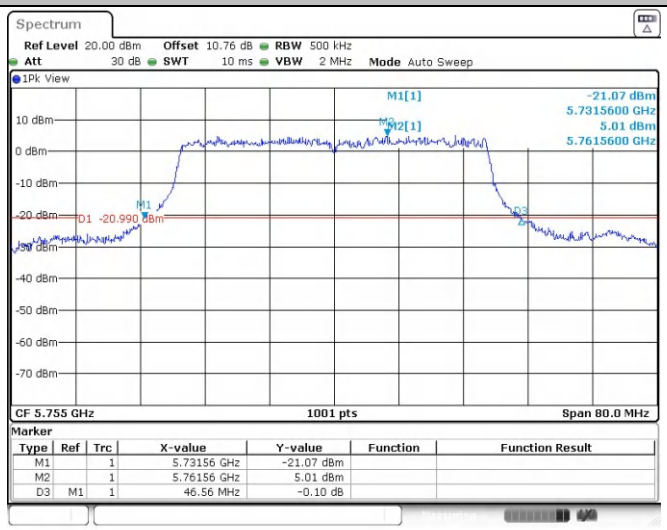

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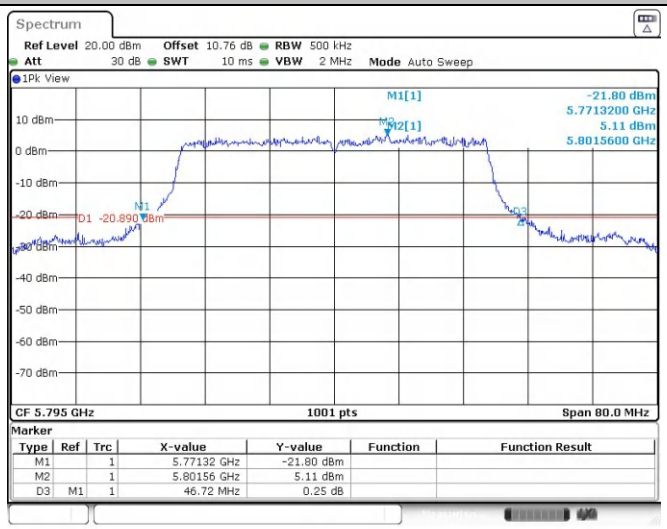


Appendix A2: Occupied channel bandwidth

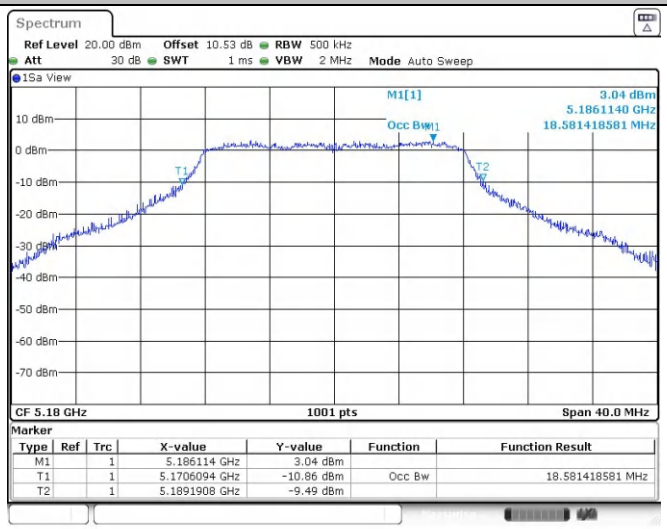
Test Result

TestMode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	18.581	---	---
		5220	18.701	---	---
		5240	18.621	---	---
		5260	18.701	---	---
		5300	18.581	---	---
		5320	18.541	---	---
		5745	18.701	---	---
		5785	18.701	---	---
		5825	18.701	---	---
11N20SISO	Ant1	5180	19.66	---	---
		5220	19.58	---	---
		5240	19.62	---	---
		5260	19.74	---	---
		5300	19.58	---	---
		5320	19.74	---	---
		5745	19.7	---	---
		5785	19.74	---	---
		5825	19.82	---	---
11N40SISO	Ant1	5190	37.882	---	---
		5230	37.722	---	---
		5270	37.962	---	---
		5310	37.802	---	---
		5755	38.202	---	---
		5795	37.962	---	---
11AC20SISO	Ant1	5180	19.66	---	---
		5220	19.62	---	---
		5240	19.7	---	---
		5260	19.74	---	---
		5300	19.66	---	---
		5320	19.7	---	---
		5745	19.82	---	---
		5785	19.82	---	---
		5825	19.78	---	---
11AC40SISO	Ant1	5190	37.722	---	---
		5230	37.642	---	---
		5270	37.802	---	---
		5310	37.642	---	---
		5755	38.122	---	---

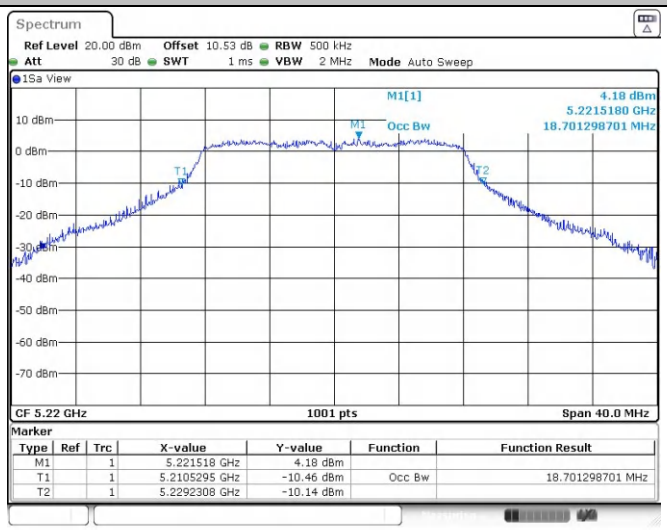
		5795	37.962	---	---
11AX20SISO	Ant1	5180	19.98	---	---
		5220	19.94	---	---
		5240	19.94	---	---
		5260	19.86	---	---
		5300	19.82	---	---
		5320	19.82	---	---
		5745	19.9	---	---
		5785	19.94	---	---
		5825	19.9	---	---
11AX40SISO	Ant1	5190	38.681	---	---
		5230	38.601	---	---
		5270	38.681	---	---
		5310	38.601	---	---
		5755	38.761	---	---
		5795	38.761	---	---

Test Graphs

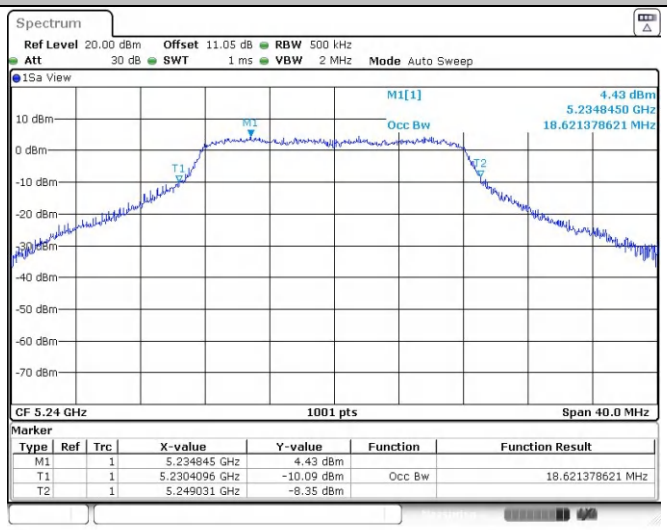
11A_Ant1_5180



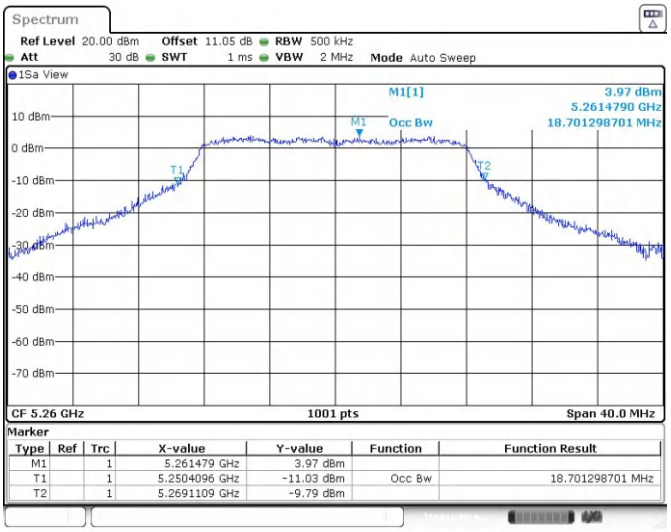
11A_Ant1_5220



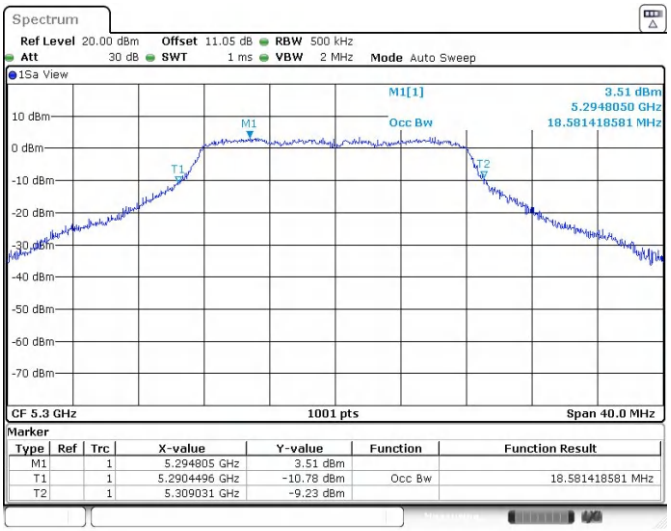
11A_Ant1_5240



11A_Ant1_5260



11A_Ant1_5300



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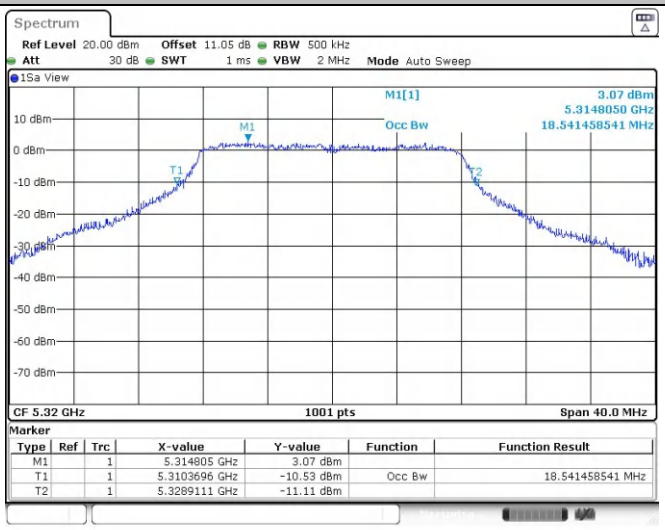

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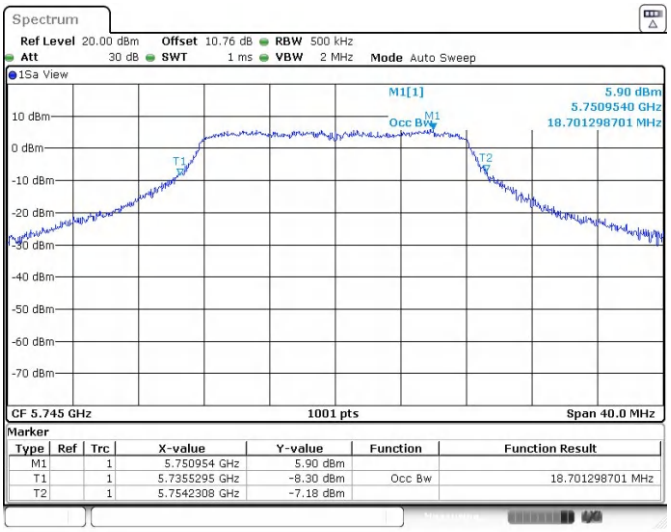
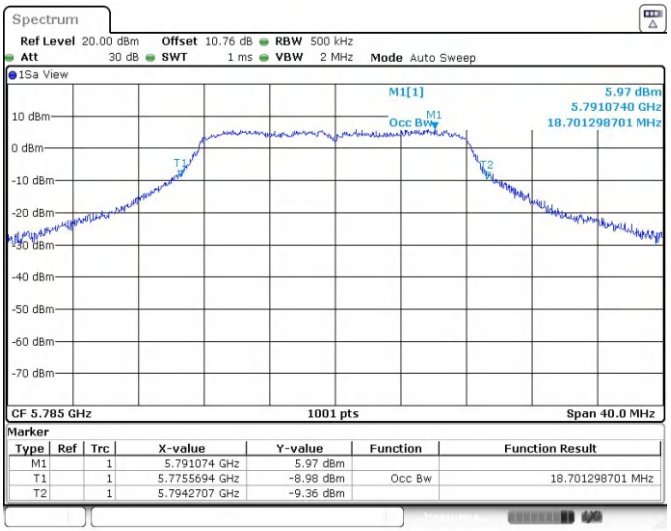


11A_Ant1_5785



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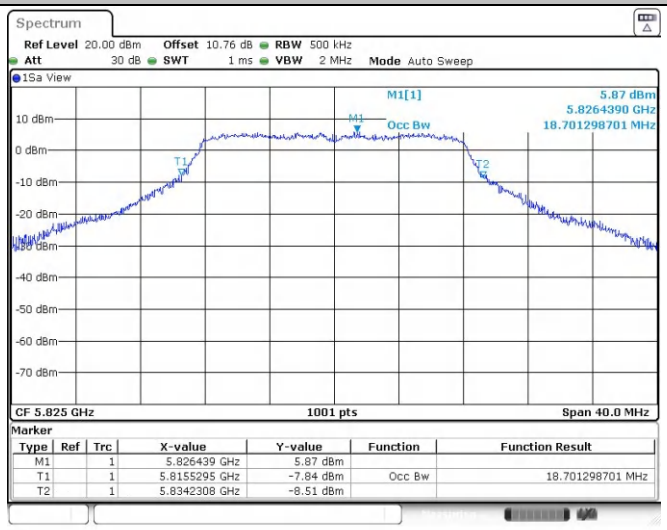

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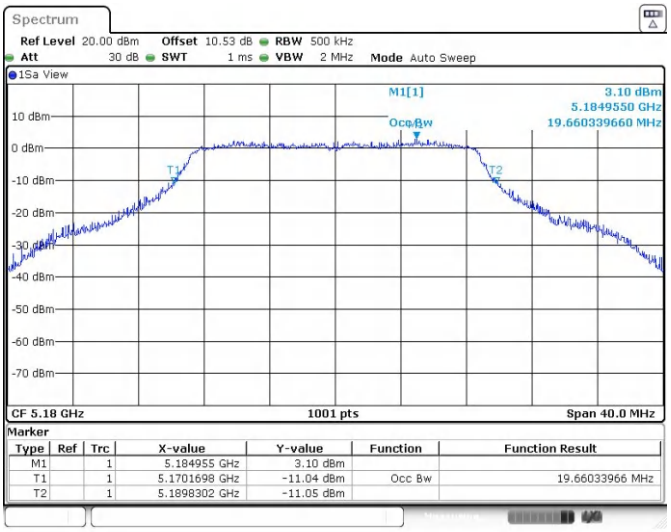

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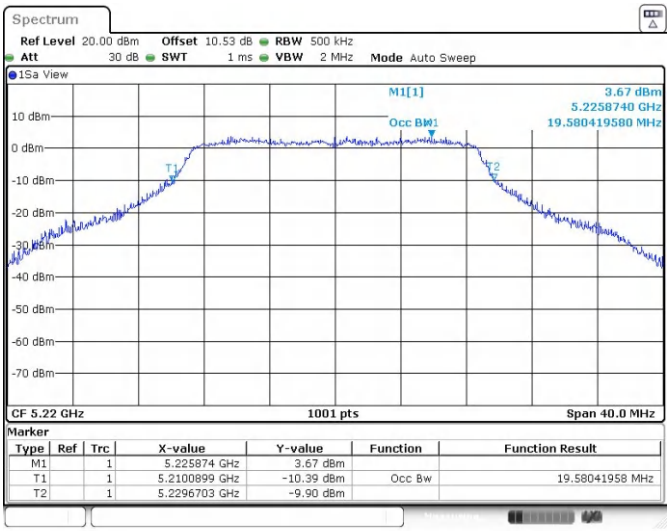

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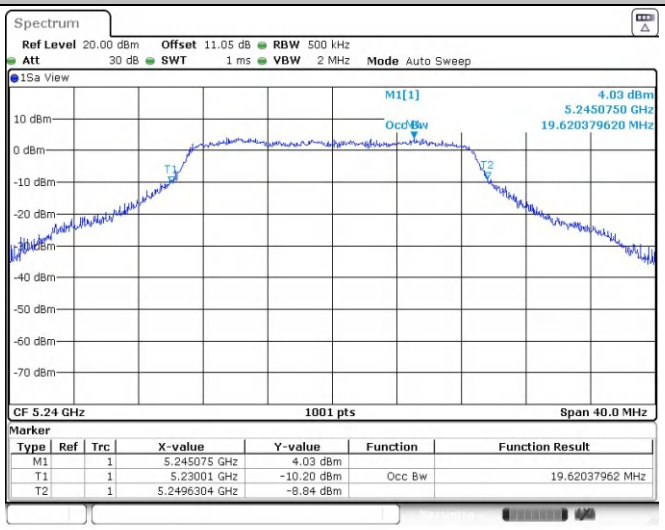

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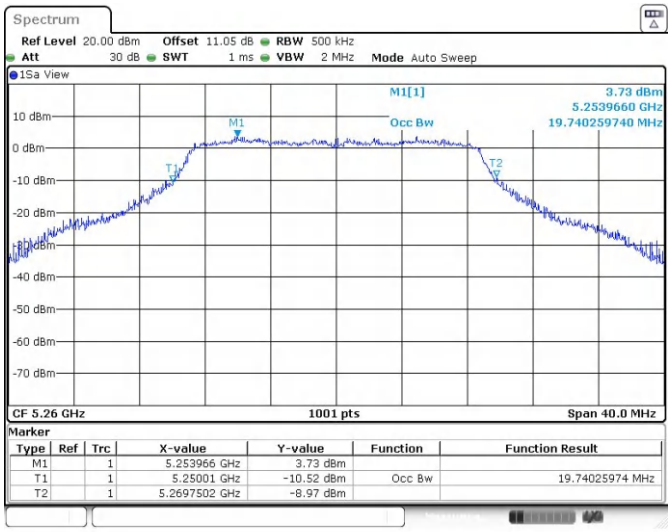

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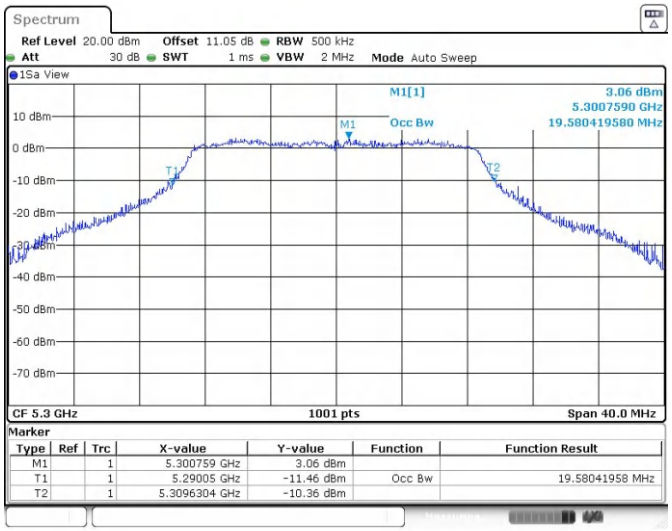

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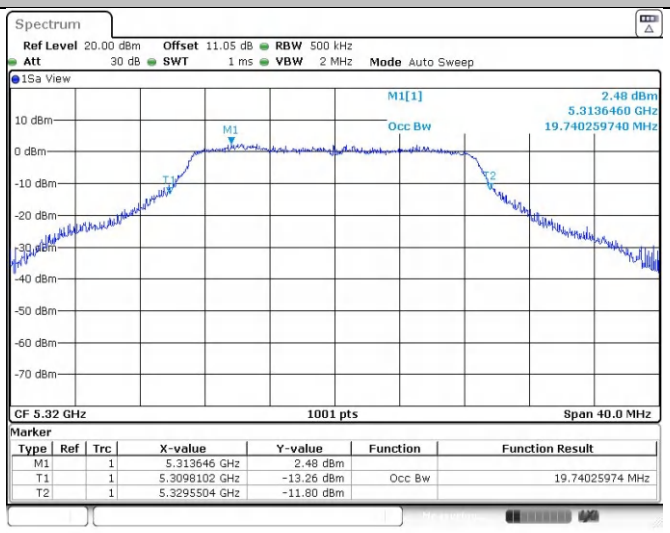

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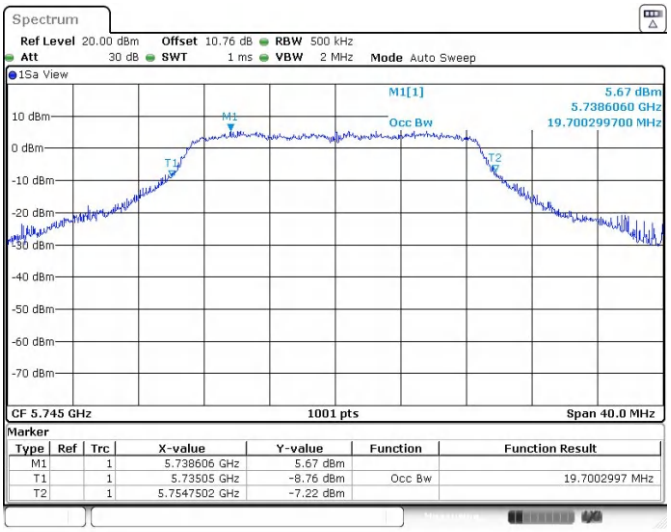

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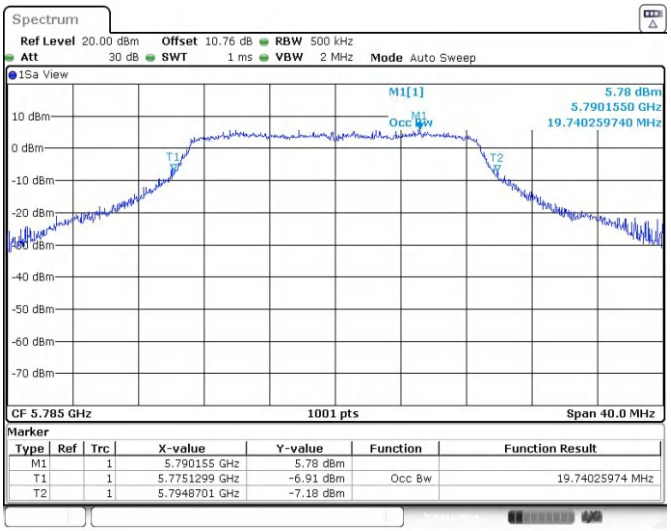

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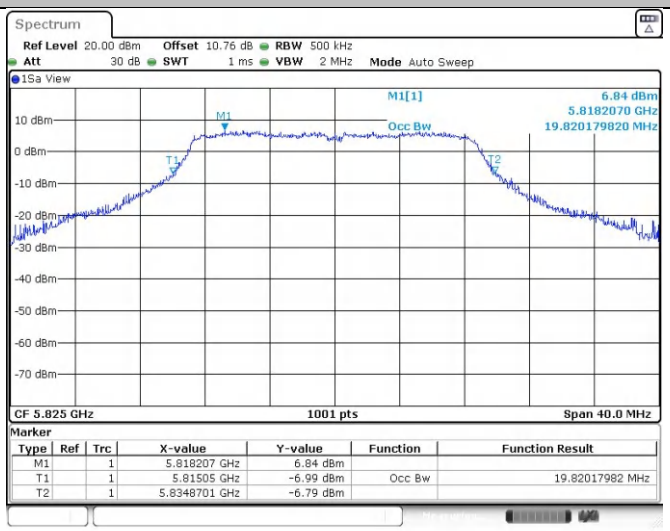

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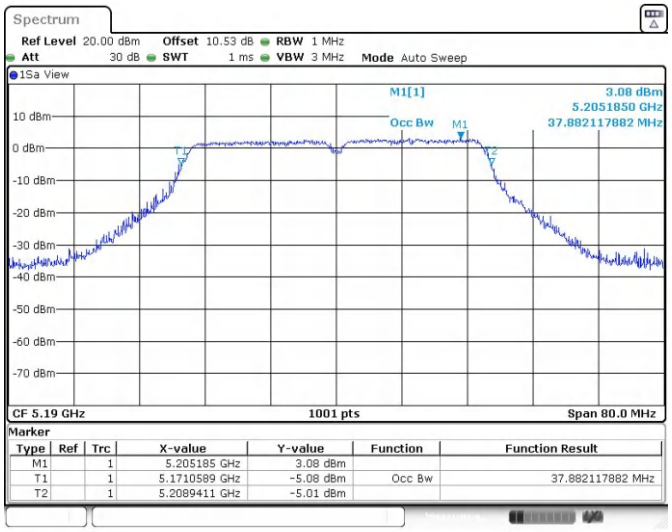

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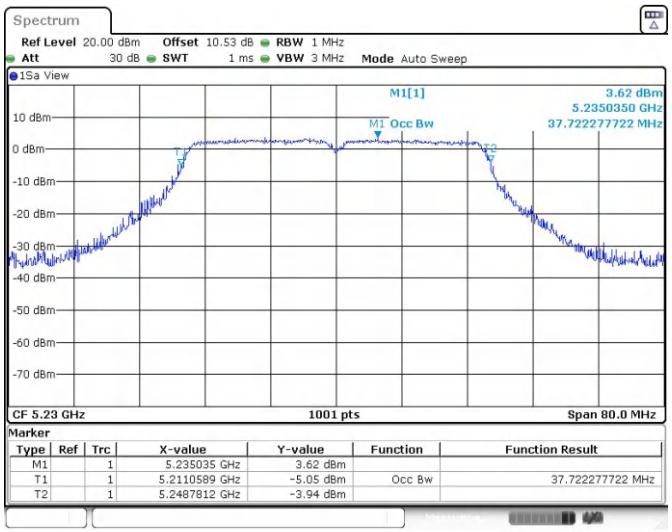

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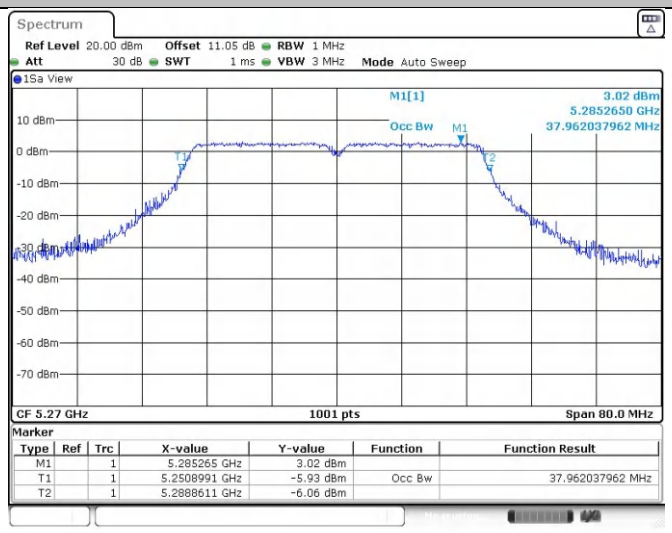

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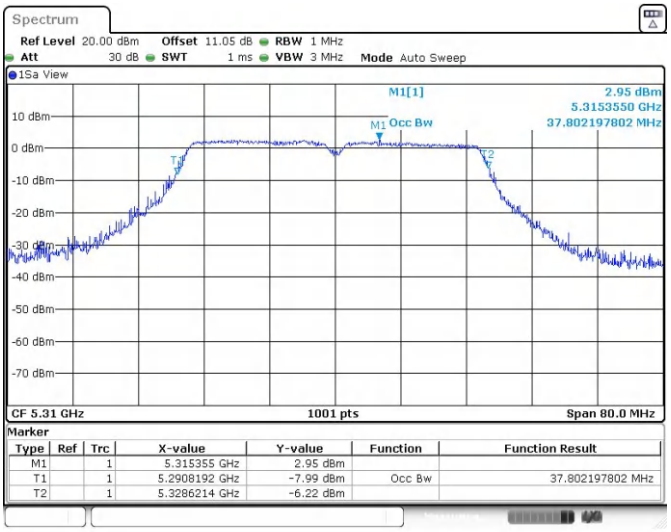

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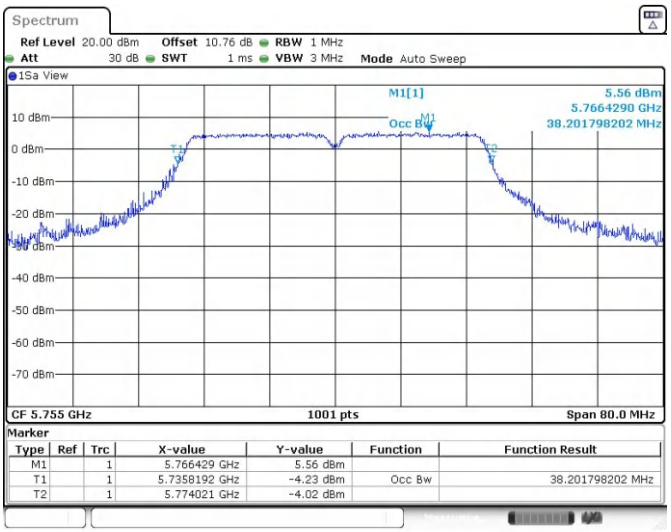

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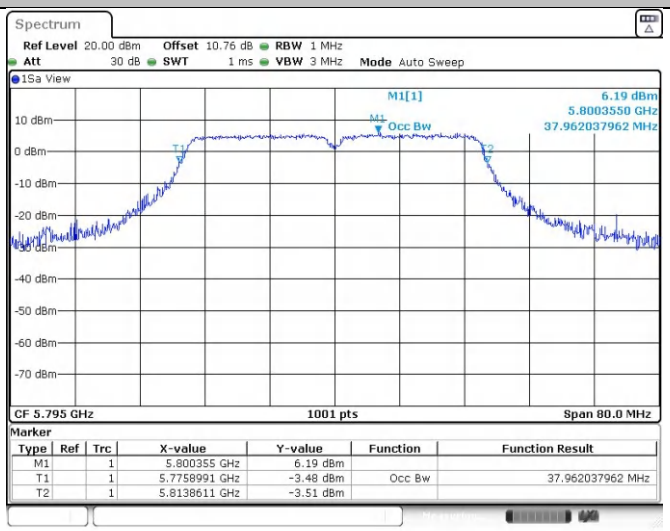

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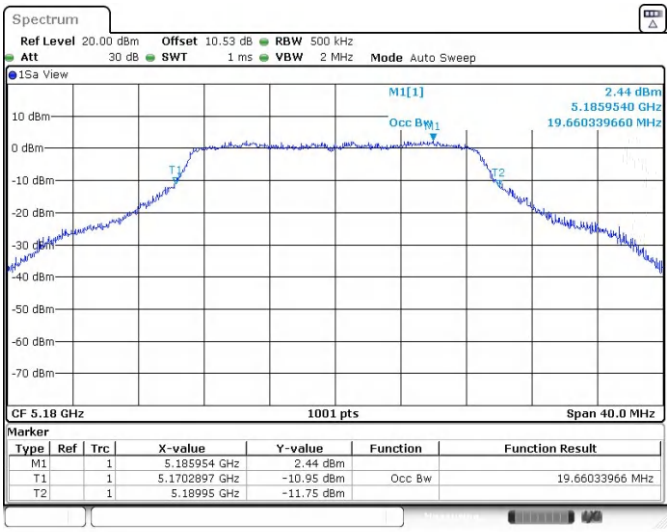

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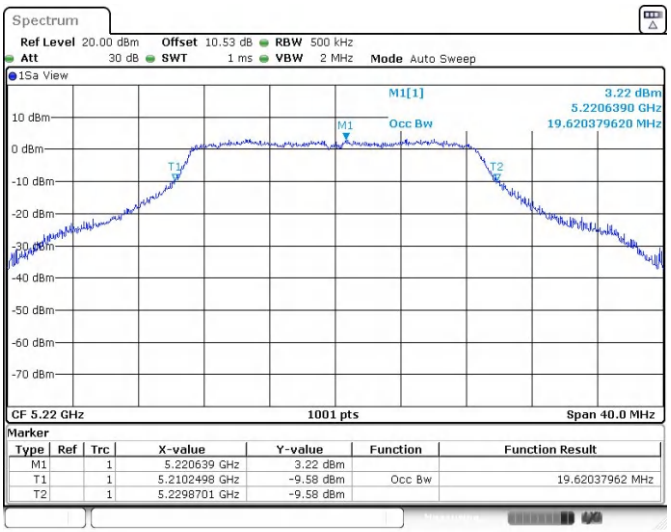

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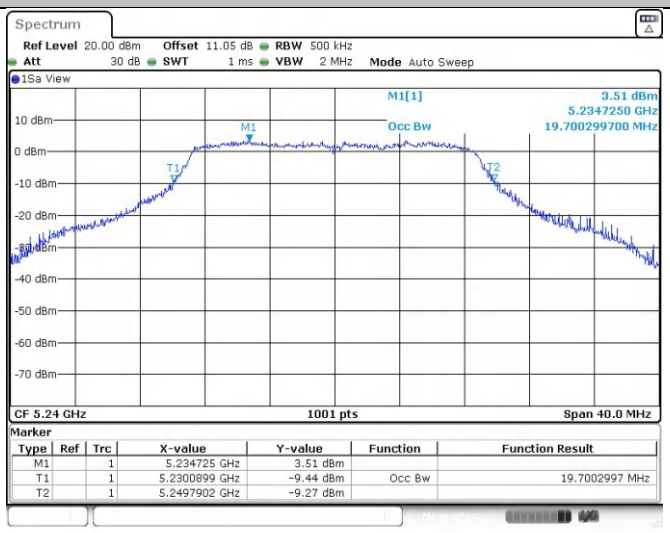

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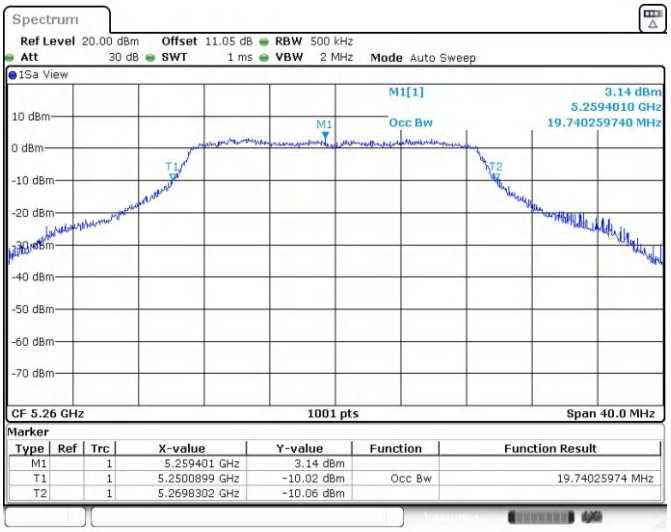

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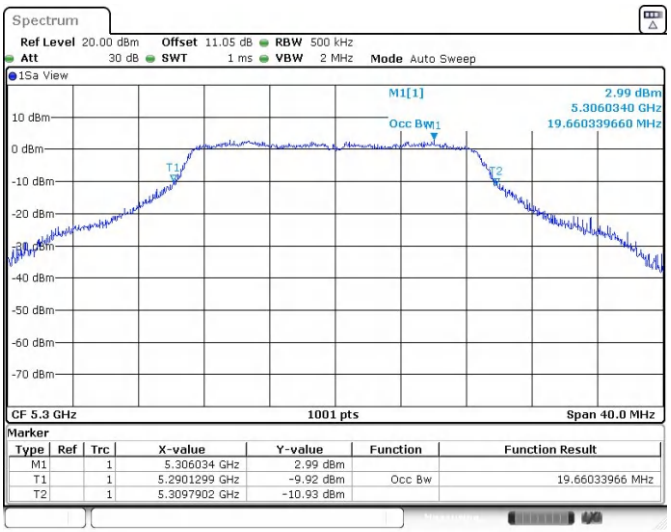

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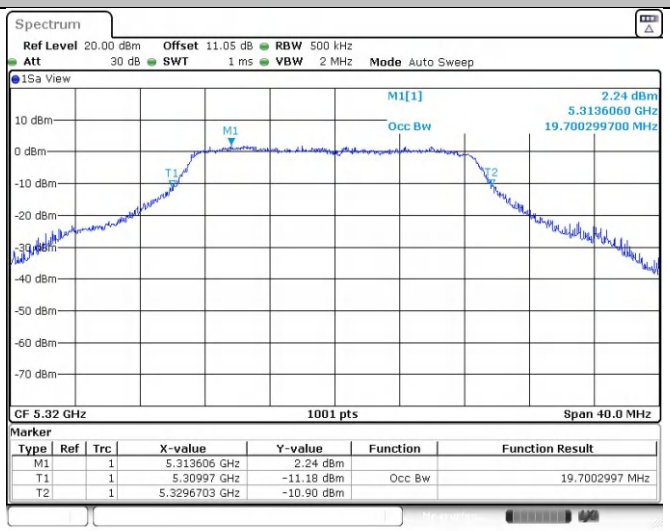

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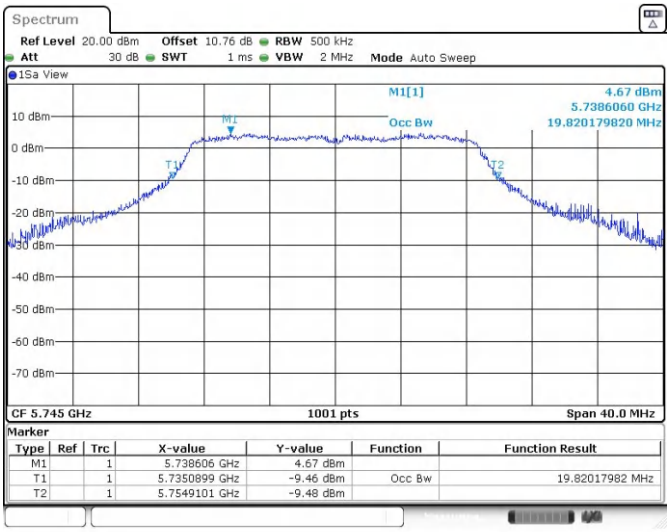

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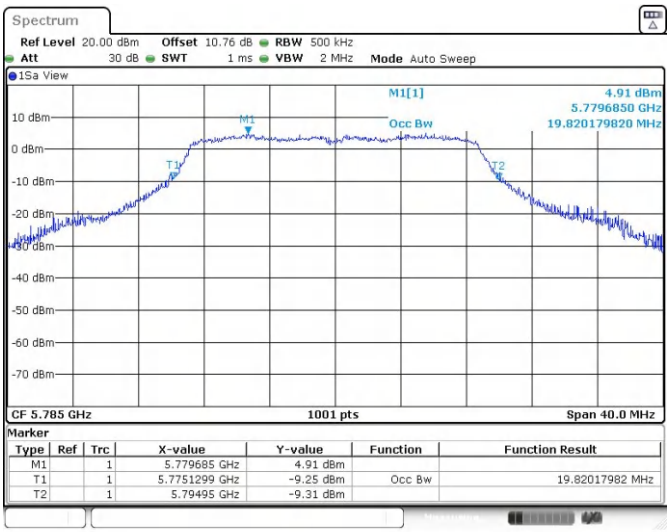

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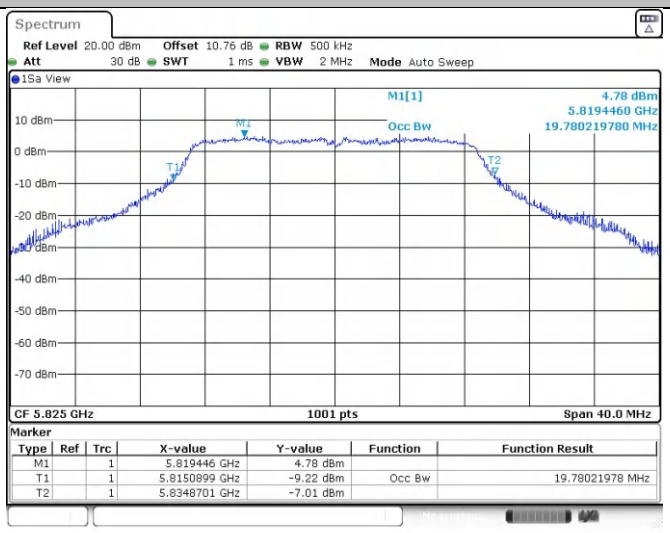
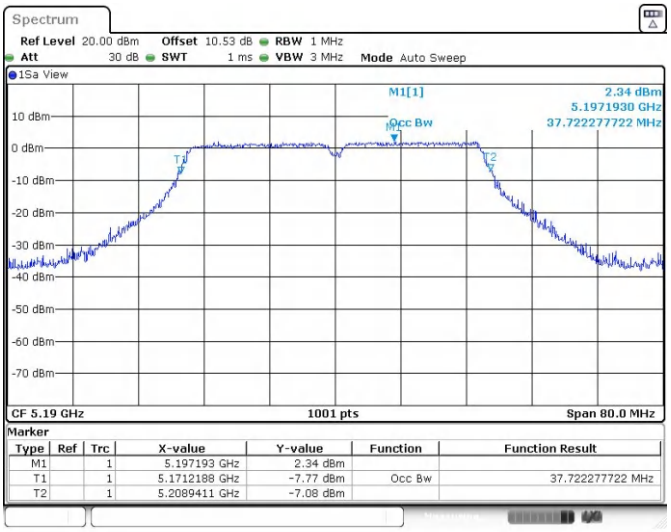


11AC40SISO_Ant1_5190



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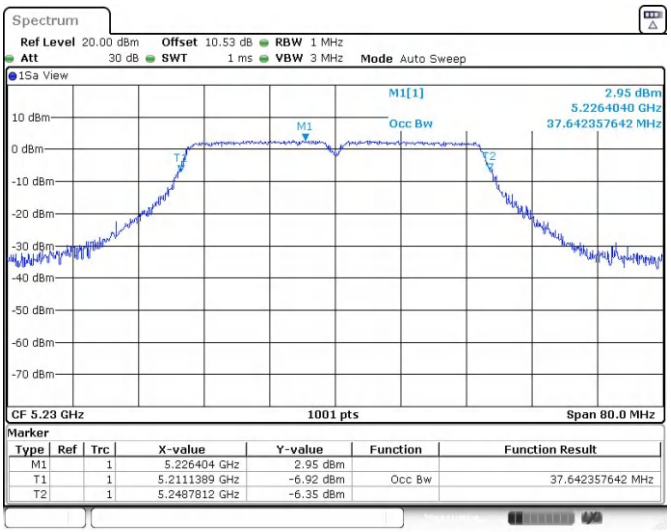

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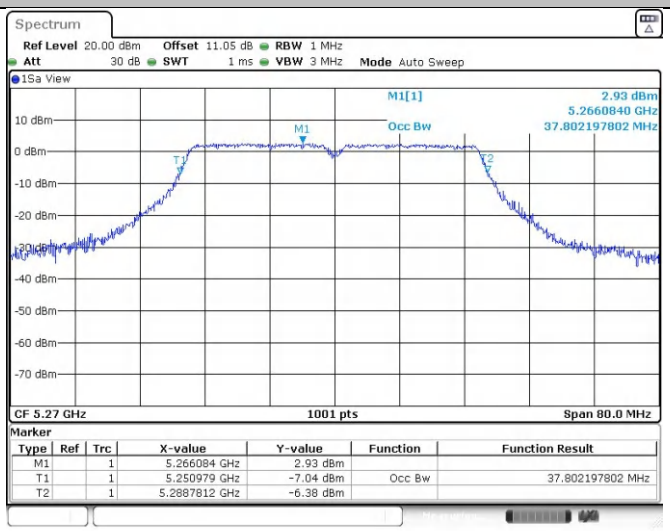
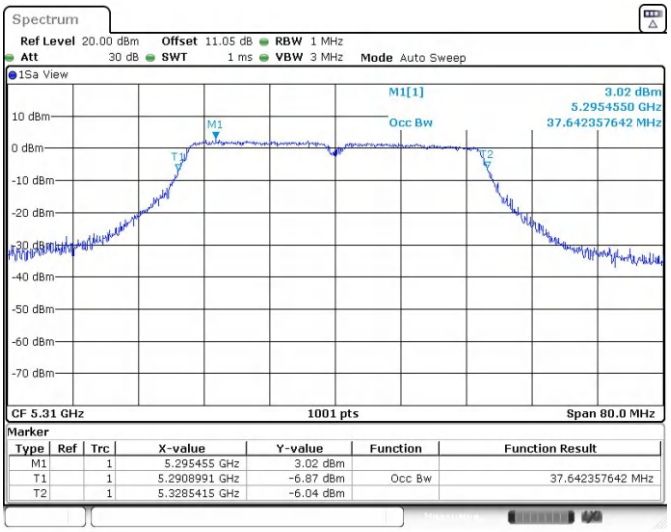


11AC40SISO_Ant1_5310



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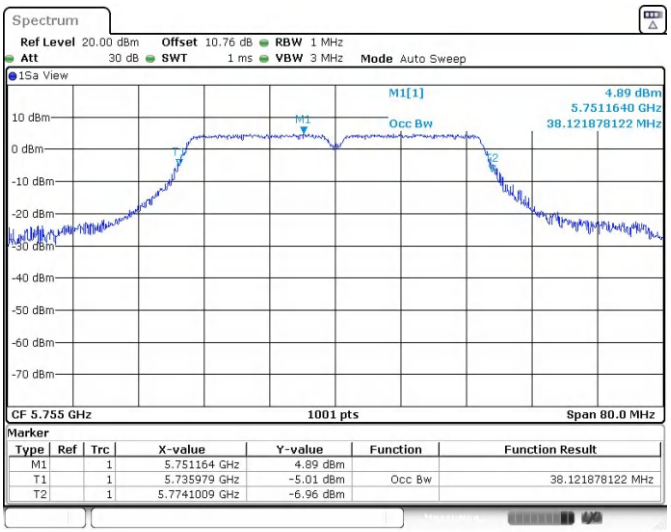

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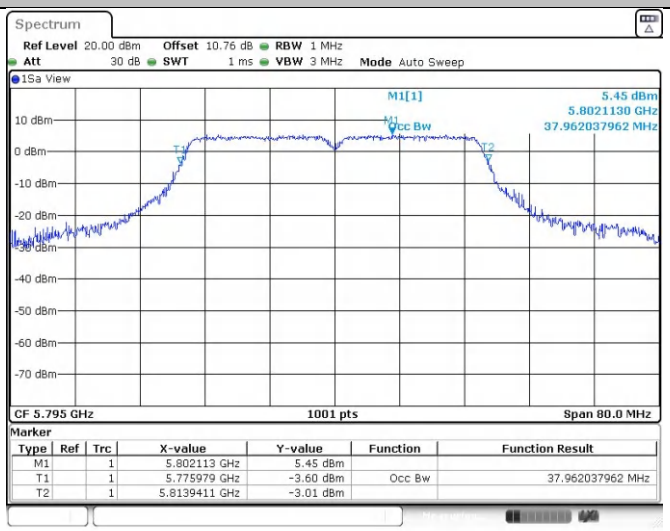

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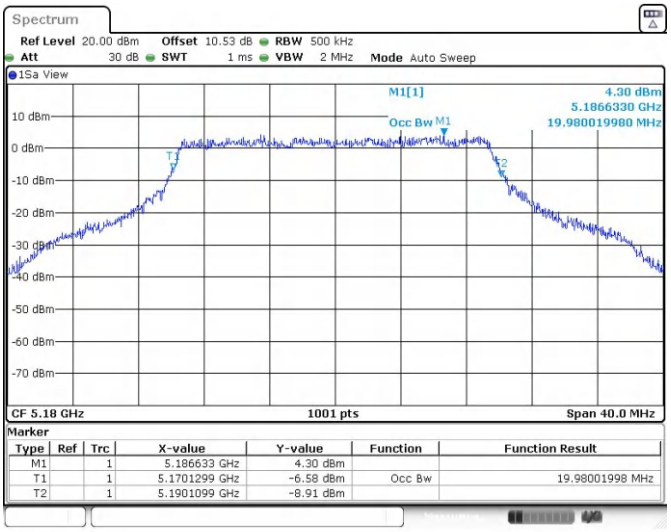

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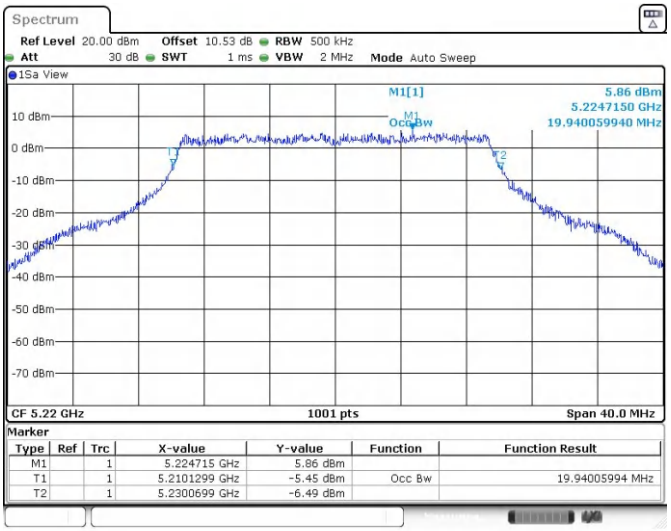

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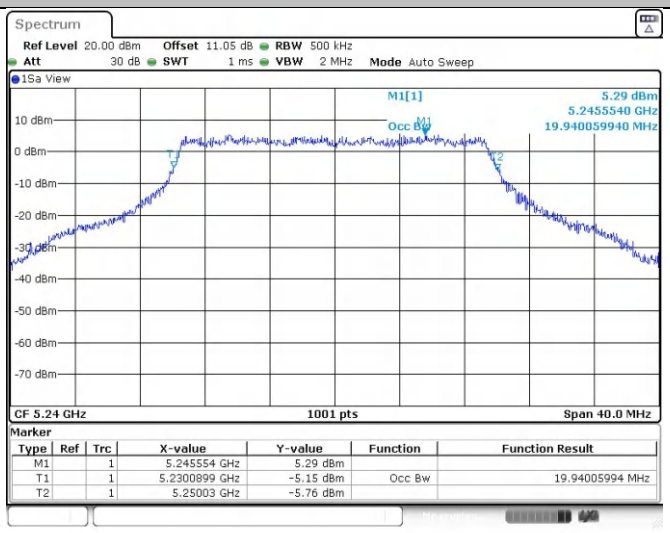

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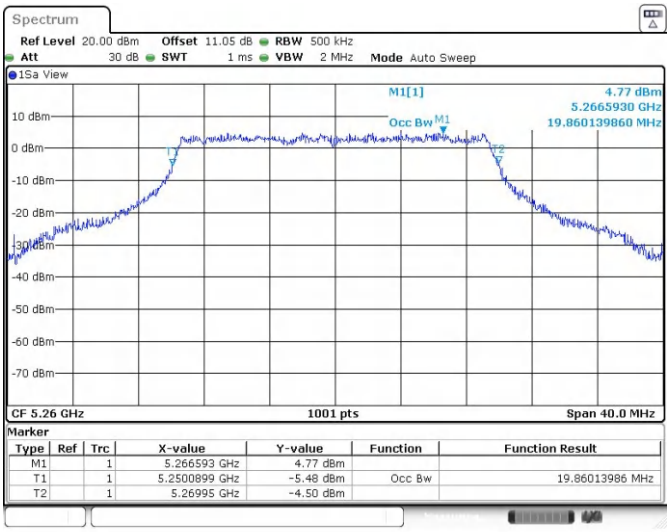

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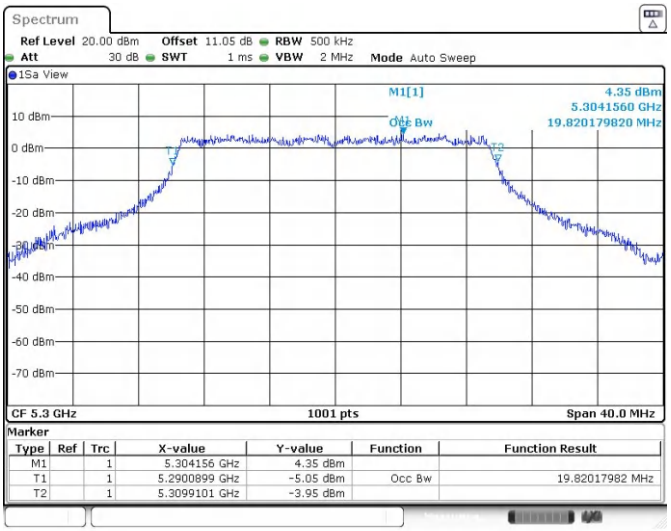

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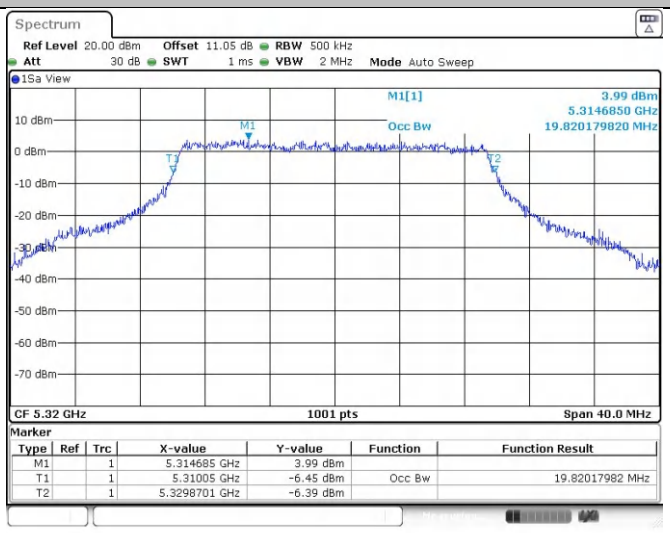

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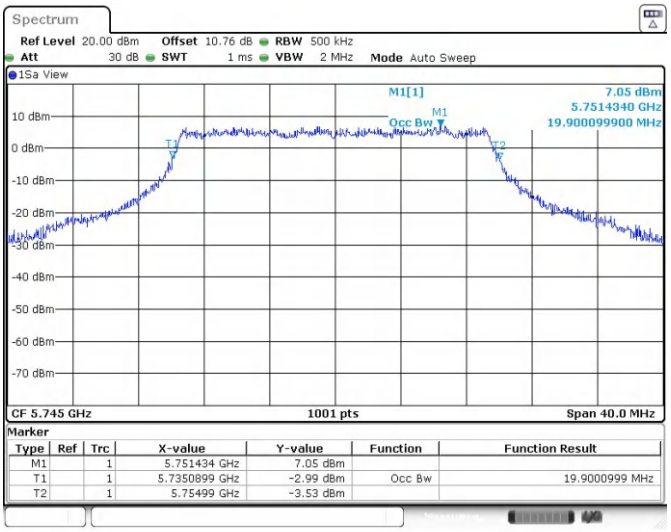

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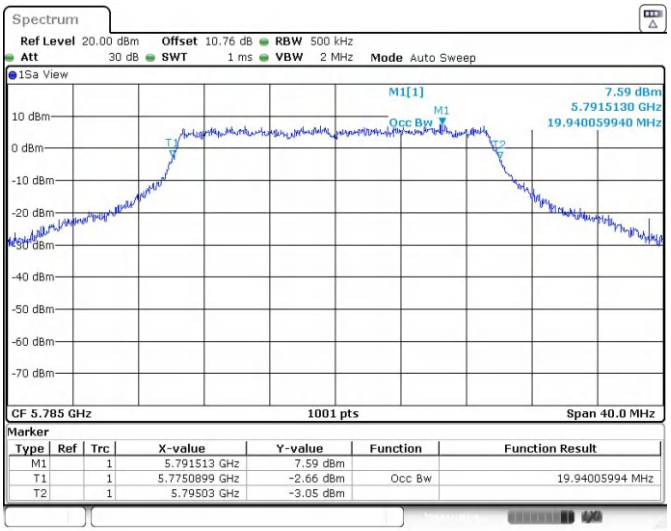

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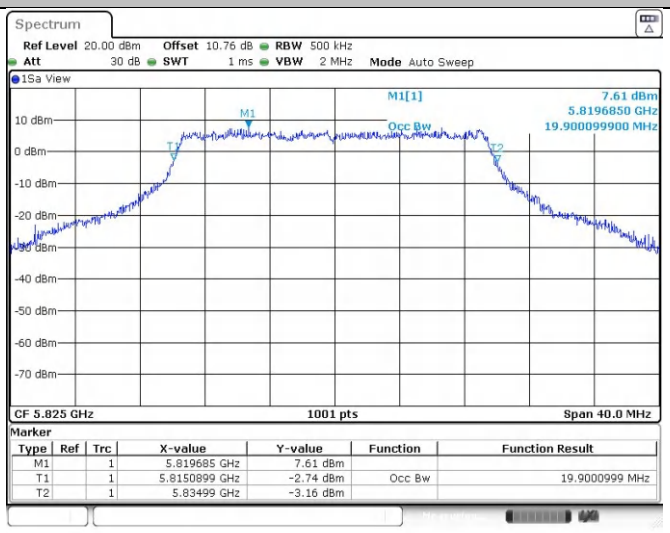

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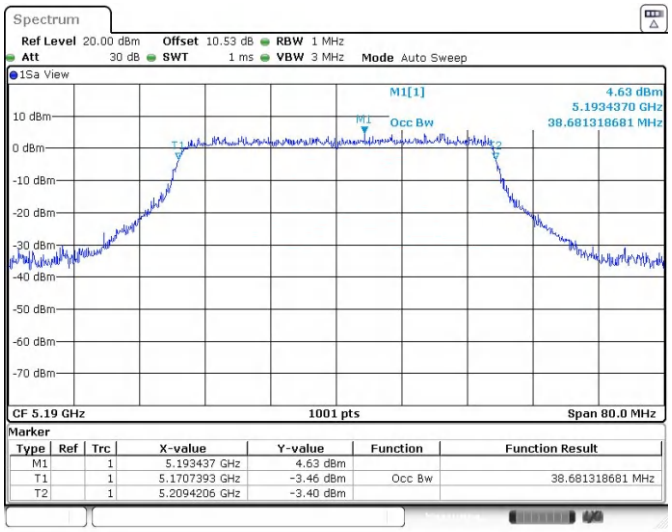

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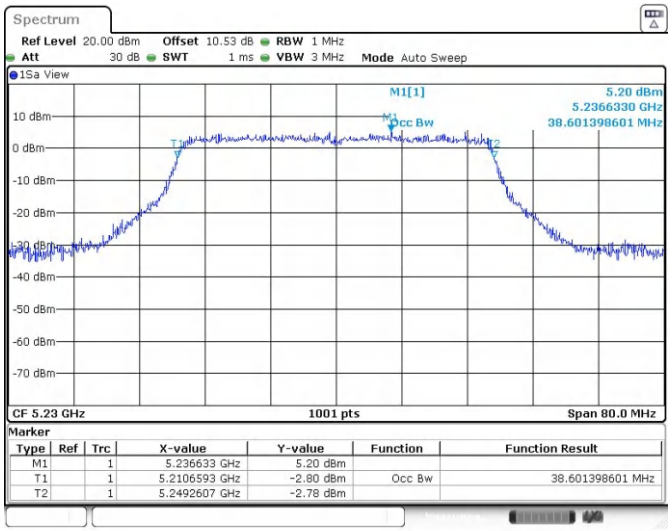

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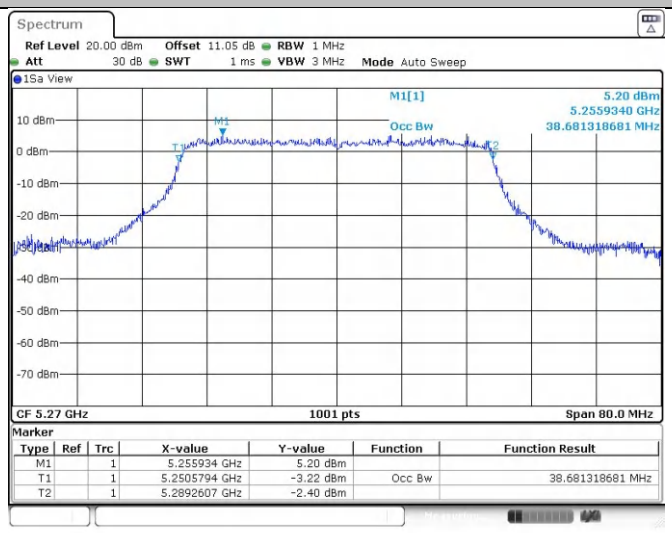

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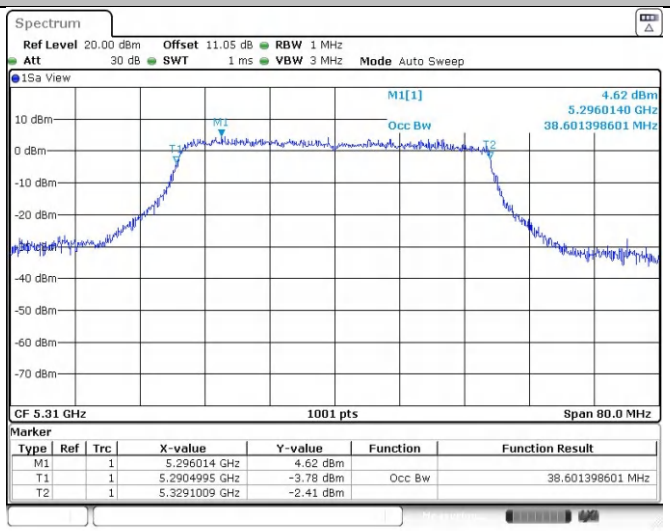

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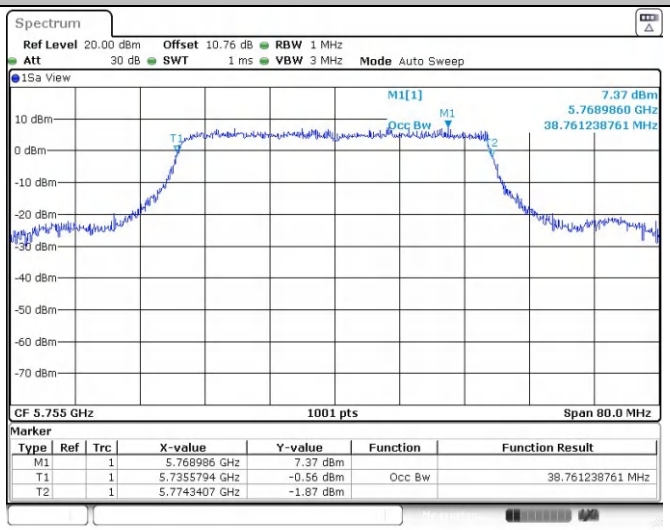
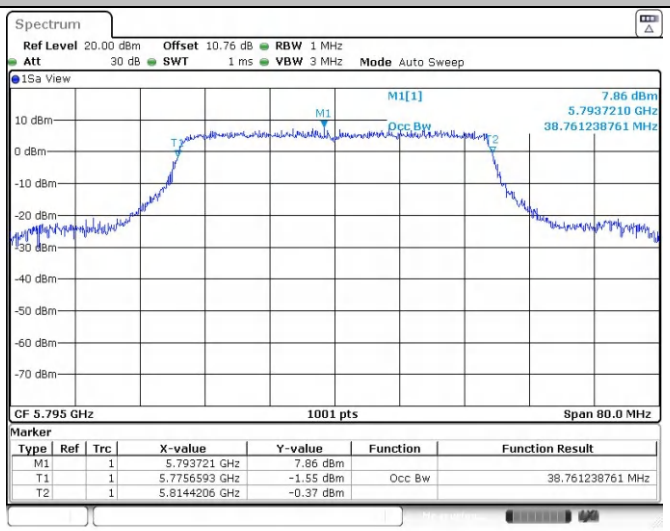
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