Appendix Test Data

Report No.:	1813C50226612503	Test Sample No.:	1-2-2
Start Test Date:	2025-5-27	Finish Test Date:	2025-5-30
Test Engineer:	Huisen Guan	Auditor:	Justin Feng
Temperature:	25.7℃	Relative Humidity:	54%
Pressure:	101kPa		

Appendix A1: 26dB Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	23.84	5168.32	5192.16	---	---
11A	Ant1	5200	22.96	5188.20	5211.16	---	---
11A	Ant1	5240	21.88	5228.40	5250.28	---	---
11A	Ant1	5260	22.56	5248.32	5270.88	---	---
11A	Ant1	5280	24.04	5268.16	5292.20	---	---
11A	Ant1	5320	21.24	5309.32	5330.56	---	---
11A	Ant1	5500	23.92	5487.44	5511.36	---	---
11A	Ant1	5580	22.24	5568.96	5591.20	---	---
11A	Ant1	5700	24.08	5688.32	5712.40	---	---
11A	Ant1	5745	21.96	5733.92	5755.88	---	---
11A	Ant1	5785	22.64	5773.72	5796.36	---	---
11A	Ant1	5825	23.72	5814.44	5838.16	---	---
11N20SISO	Ant1	5180	22.52	5169.00	5191.52	---	---
11N20SISO	Ant1	5200	24.56	5188.28	5212.84	---	---
11N20SISO	Ant1	5240	25.36	5226.44	5251.80	---	---
11N20SISO	Ant1	5260	24.36	5247.96	5272.32	---	---
11N20SISO	Ant1	5280	22.72	5268.80	5291.52	---	---
11N20SISO	Ant1	5320	24.12	5307.72	5331.84	---	---
11N20SISO	Ant1	5500	25.00	5487.36	5512.36	---	---
11N20SISO	Ant1	5580	23.88	5568.40	5592.28	---	---
11N20SISO	Ant1	5700	23.60	5688.12	5711.72	---	---
11N20SISO	Ant1	5745	25.44	5732.04	5757.48	---	---
11N20SISO	Ant1	5785	25.64	5772.56	5798.20	---	---
11N20SISO	Ant1	5825	24.56	5814.00	5838.56	---	---
11N40SISO	Ant1	5190	43.76	5168.48	5212.24	---	---

11N40SISO	Ant1	5230	44.08	5208.24	5252.32	---	---
11N40SISO	Ant1	5270	42.72	5248.48	5291.20	---	---
11N40SISO	Ant1	5310	42.32	5288.80	5331.12	---	---
11N40SISO	Ant1	5510	44.80	5488.48	5533.28	---	---
11N40SISO	Ant1	5550	45.92	5527.76	5573.68	---	---
11N40SISO	Ant1	5670	45.68	5647.76	5693.44	---	---
11N40SISO	Ant1	5755	45.60	5731.72	5777.32	---	---
11N40SISO	Ant1	5795	47.12	5773.32	5820.44	---	---
11AC20SISO	Ant1	5180	23.08	5168.92	5192.00	---	---
11AC20SISO	Ant1	5200	23.52	5188.12	5211.64	---	---
11AC20SISO	Ant1	5240	22.68	5228.44	5251.12	---	---
11AC20SISO	Ant1	5260	23.56	5249.00	5272.56	---	---
11AC20SISO	Ant1	5280	23.12	5268.84	5291.96	---	---
11AC20SISO	Ant1	5320	23.08	5308.04	5331.12	---	---
11AC20SISO	Ant1	5500	24.16	5487.84	5512.00	---	---
11AC20SISO	Ant1	5580	24.48	5567.68	5592.16	---	---
11AC20SISO	Ant1	5700	24.12	5688.04	5712.16	---	---
11AC20SISO	Ant1	5745	24.96	5733.08	5758.04	---	---
11AC20SISO	Ant1	5785	23.96	5773.08	5797.04	---	---
11AC20SISO	Ant1	5825	24.12	5812.92	5837.04	---	---
11AC40SISO	Ant1	5190	44.64	5167.36	5212.00	---	---
11AC40SISO	Ant1	5230	42.00	5208.40	5250.40	---	---
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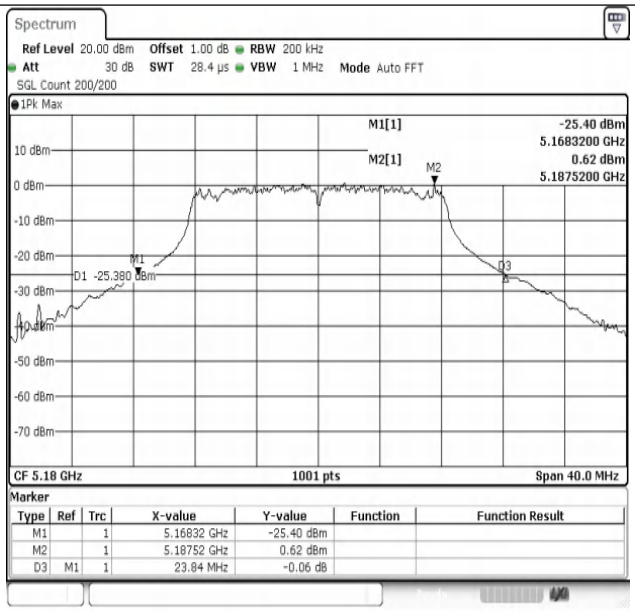
11AC40SISO	Ant1	5310	44.48	5287.44	5331.92	---	---
11AC40SISO	Ant1	5510	45.84	5486.80	5532.64	---	---
11AC40SISO	Ant1	5550	45.04	5528.56	5573.60	---	---
11AC40SISO	Ant1	5670	44.80	5647.52	5692.32	---	---
11AC40SISO	Ant1	5755	45.20	5732.44	5777.64	---	---
11AC40SISO	Ant1	5795	45.36	5772.60	5817.96	---	---
11AC80SISO	Ant1	5210	84.00	5168.24	5252.24	---	---
11AC80SISO	Ant1	5290	84.00	5247.76	5331.76	---	---
11AC80SISO	Ant1	5530	93.60	5486.48	5580.08	---	---
11AC80SISO	Ant1	5775	88.16	5732.76	5820.92	---	---
11AX20SISO	Ant1	5180	23.24	5169.04	5192.28	---	---
11AX20SISO	Ant1	5200	25.80	5187.80	5213.60	---	---
11AX20SISO	Ant1	5240	24.04	5227.92	5251.96	---	---
11AX20SISO	Ant1	5260	24.96	5248.00	5272.96	---	---
11AX20SISO	Ant1	5280	22.24	5269.24	5291.48	---	---
11AX20SISO	Ant1	5320	24.32	5307.88	5332.20	---	---
11AX20SISO	Ant1	5500	23.52	5488.40	5511.92	---	---
11AX20SISO	Ant1	5580	25.08	5569.48	5594.56	---	---
11AX20SISO	Ant1	5700	23.60	5687.72	5711.32	---	---

11AX20SISO	Ant1	5745	23.00	5733.96	5756.96	---	---
11AX20SISO	Ant1	5785	24.36	5773.32	5797.68	---	---
11AX20SISO	Ant1	5825	23.84	5812.60	5836.44	---	---
11AX40SISO	Ant1	5190	41.84	5169.12	5210.96	---	---
11AX40SISO	Ant1	5230	42.48	5208.32	5250.80	---	---
11AX40SISO	Ant1	5270	42.48	5248.24	5290.72	---	---
11AX40SISO	Ant1	5310	41.60	5289.52	5331.12	---	---
11AX40SISO	Ant1	5510	45.20	5487.20	5532.40	---	---
11AX40SISO	Ant1	5550	42.16	5529.84	5572.00	---	---
11AX40SISO	Ant1	5670	42.96	5647.52	5690.48	---	---
11AX40SISO	Ant1	5755	44.00	5731.64	5775.64	---	---
11AX40SISO	Ant1	5795	43.84	5772.36	5816.20	---	---
11AX80SISO	Ant1	5210	82.24	5167.92	5250.16	---	---
11AX80SISO	Ant1	5290	82.40	5249.84	5332.24	---	---
11AX80SISO	Ant1	5530	86.40	5486.48	5572.88	---	---
11AX80SISO	Ant1	5775	88.16	5731.80	5819.96	---	---

Test Graphs



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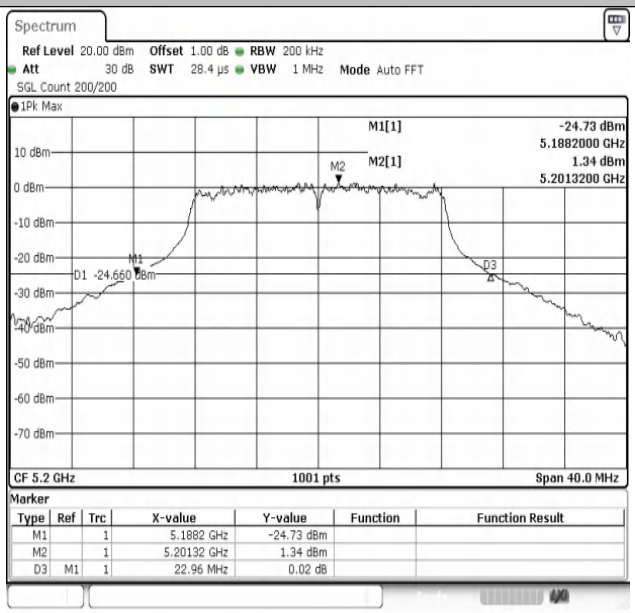

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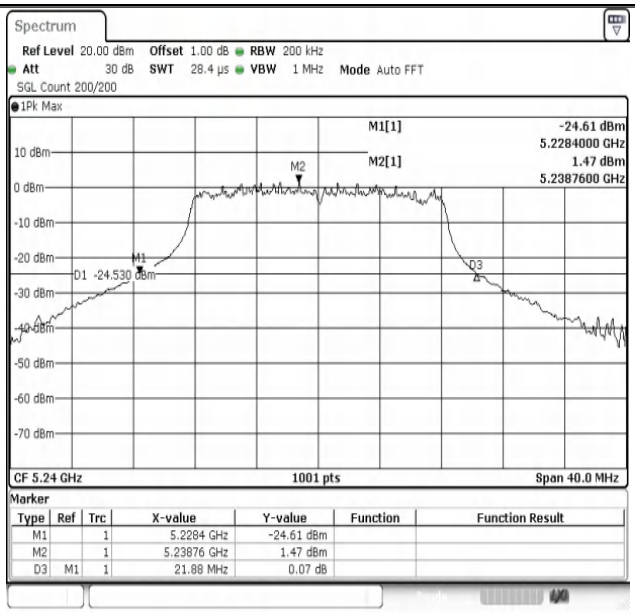

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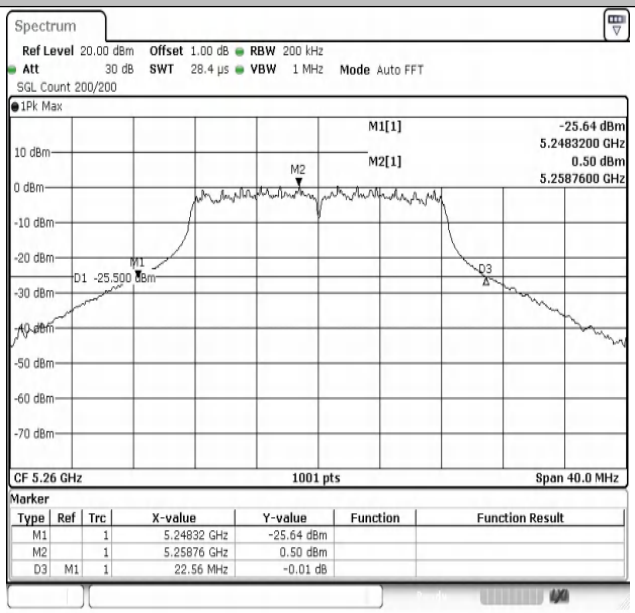

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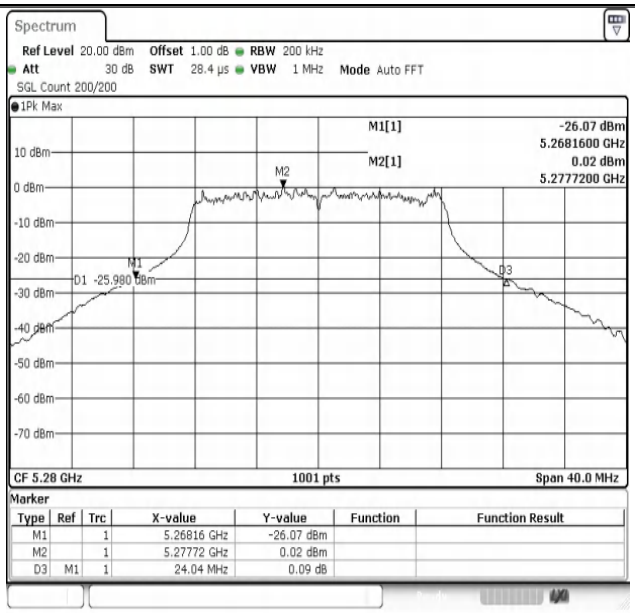

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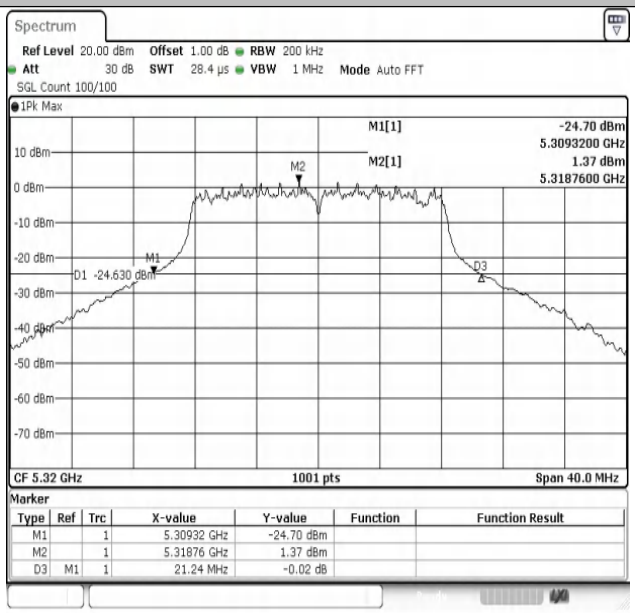

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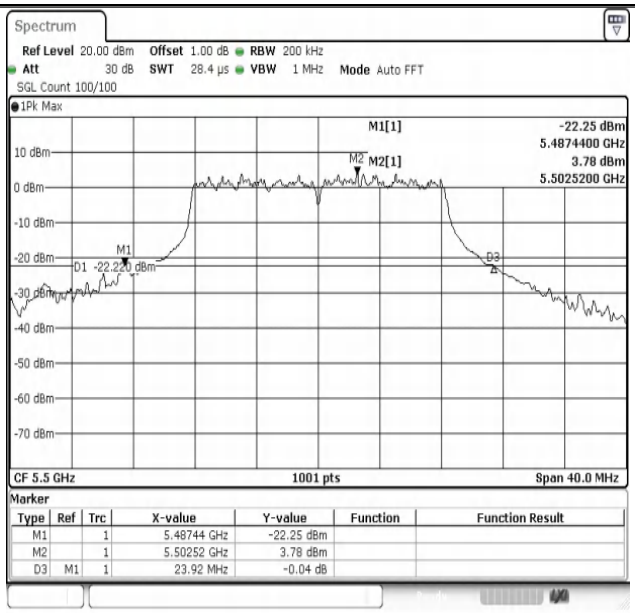

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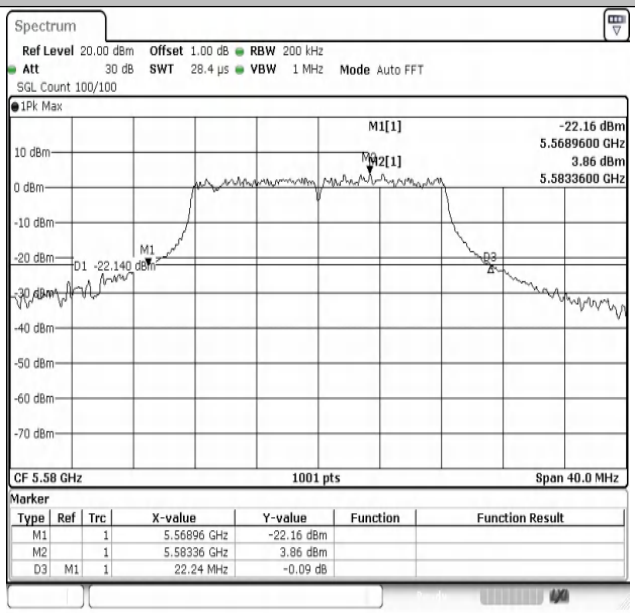

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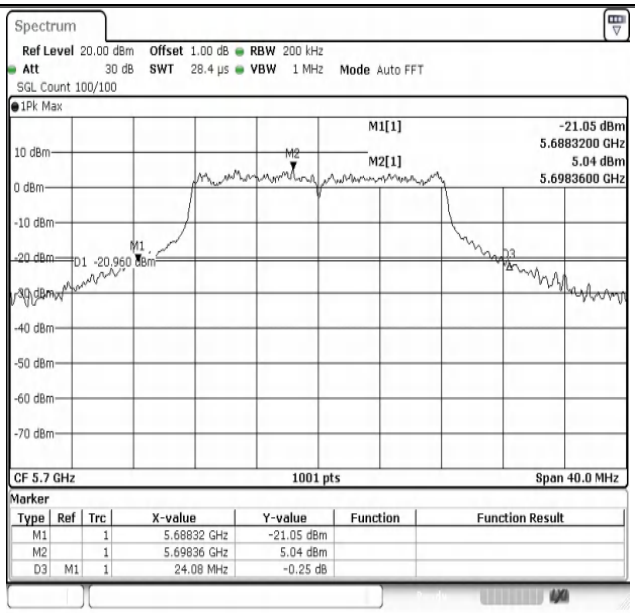

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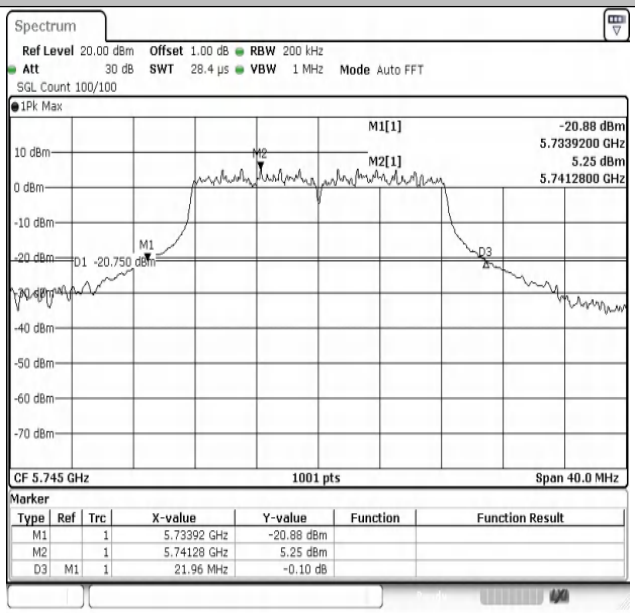

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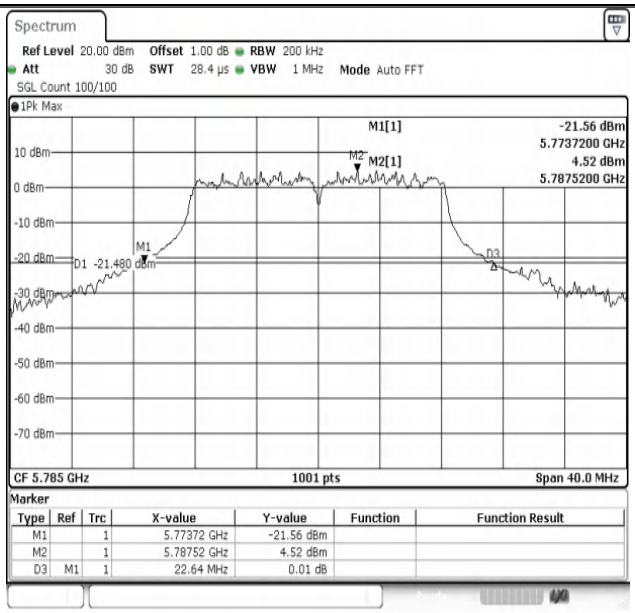

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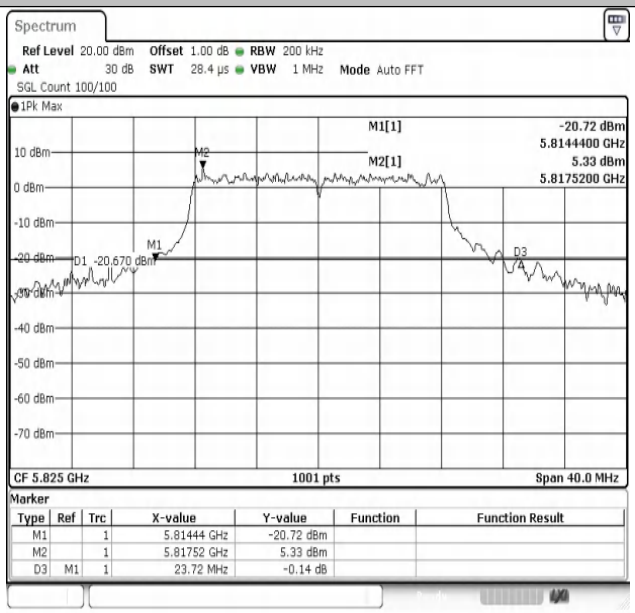

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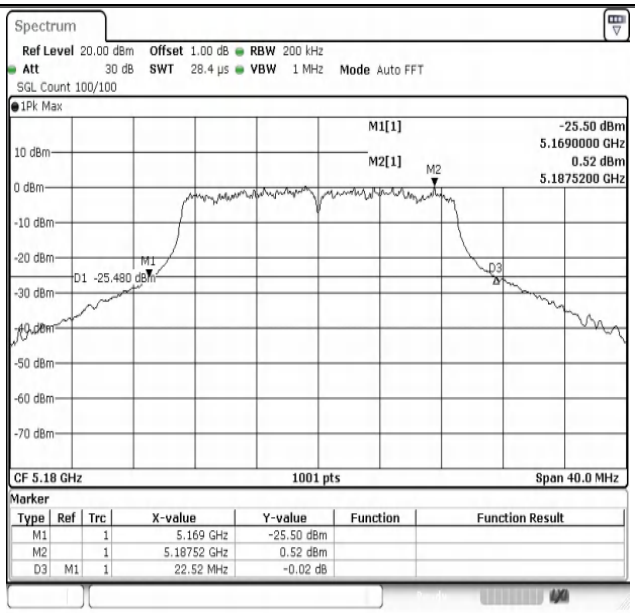

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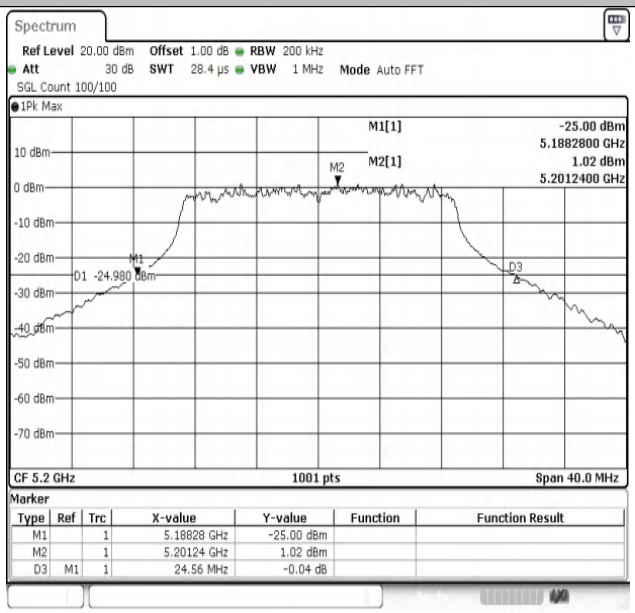

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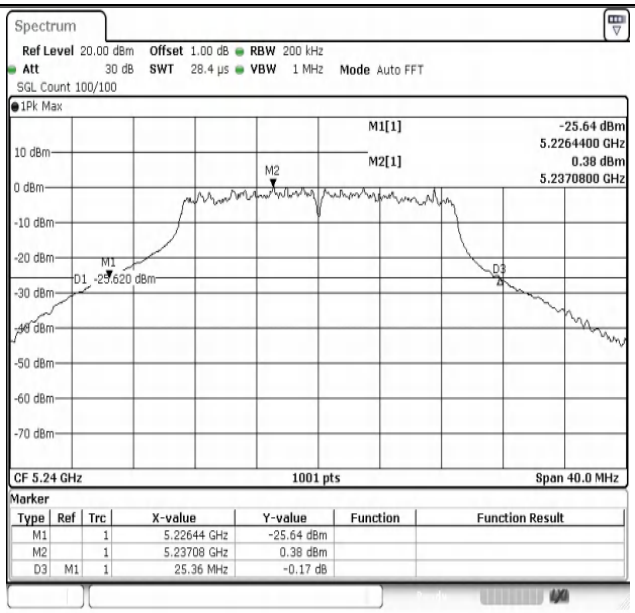

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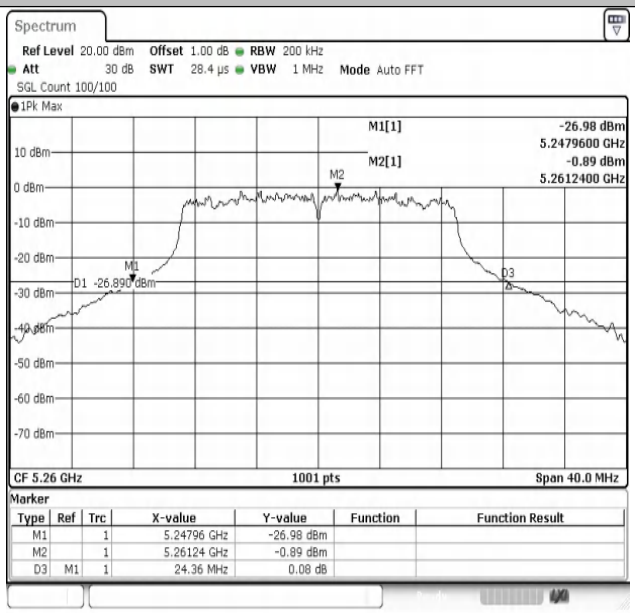

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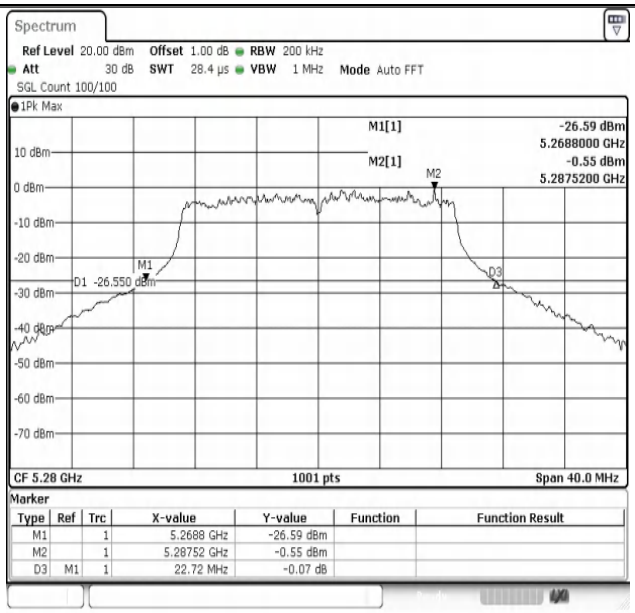

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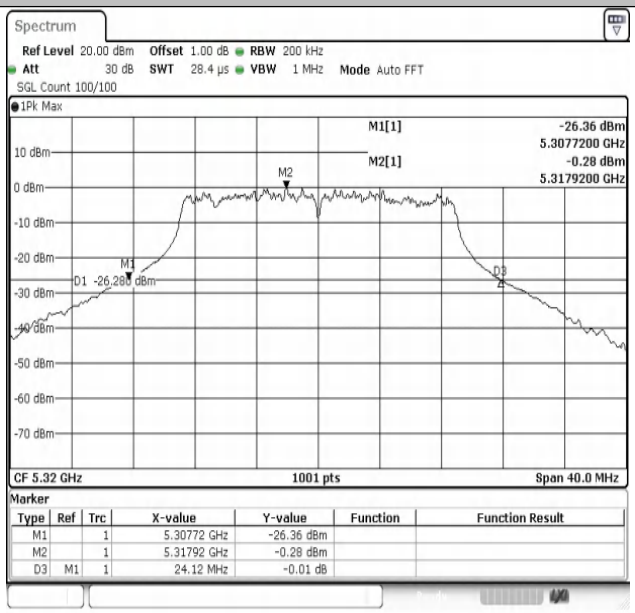

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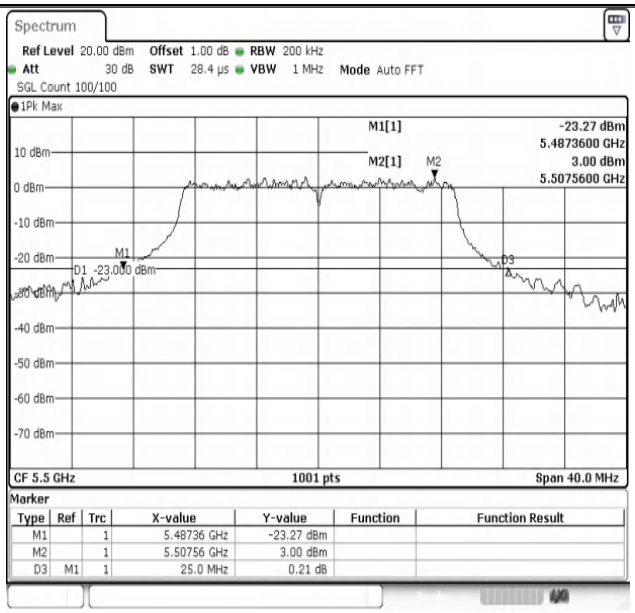

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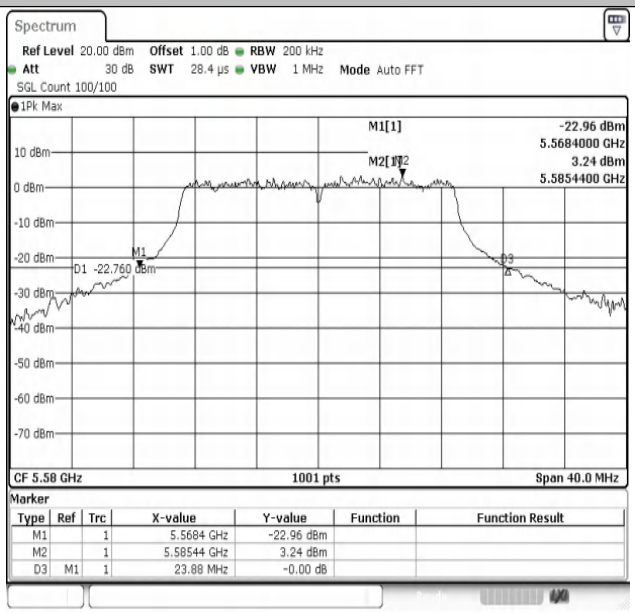

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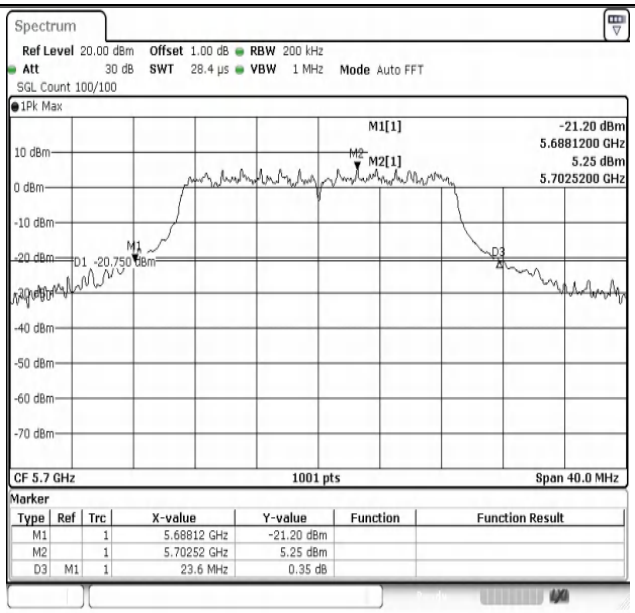

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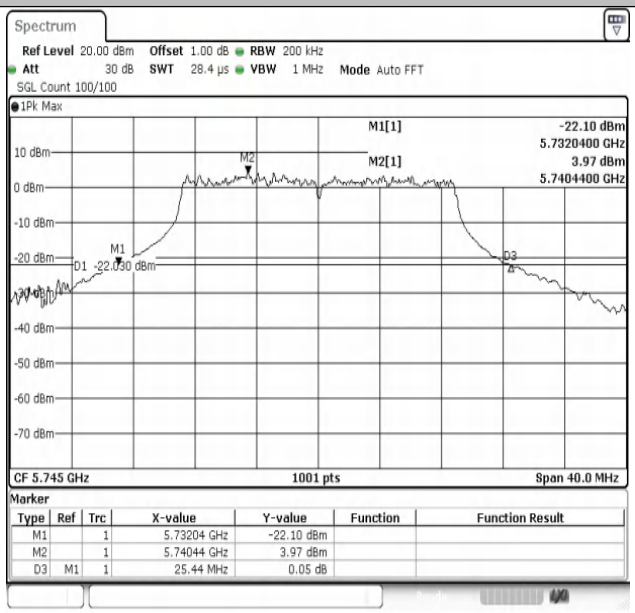

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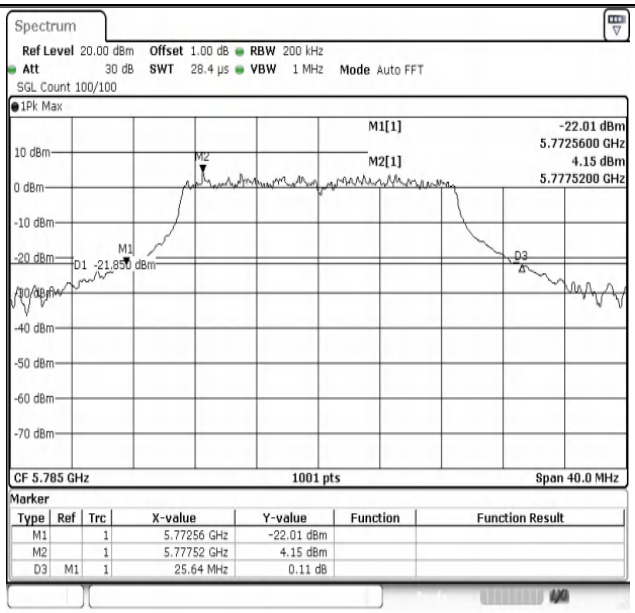

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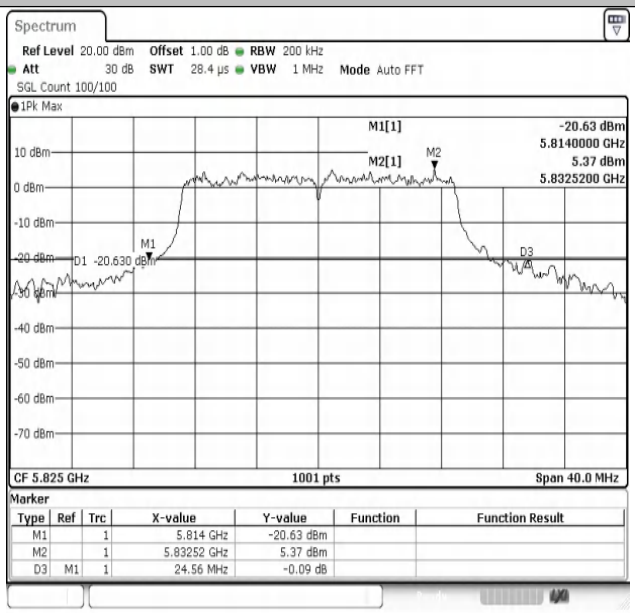

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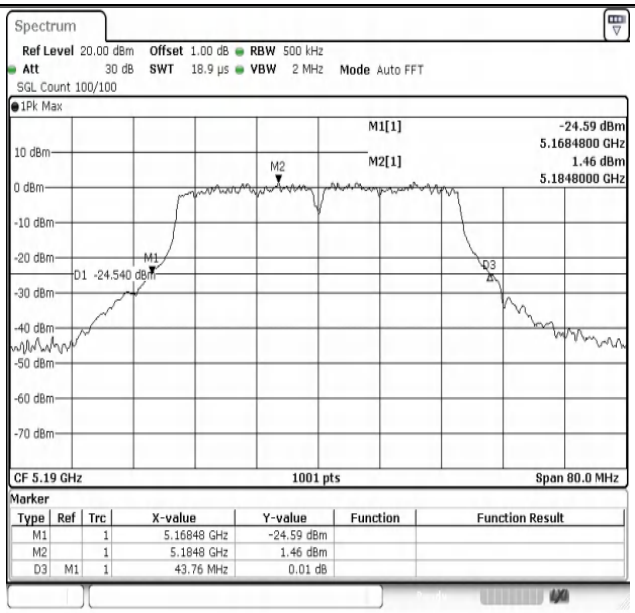

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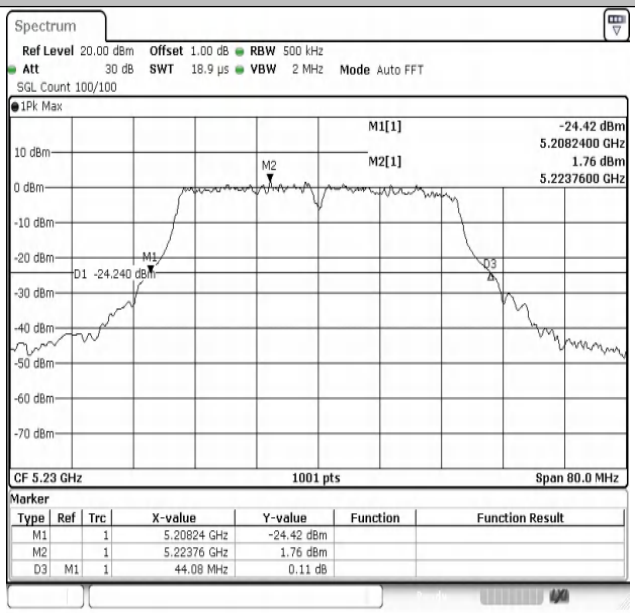

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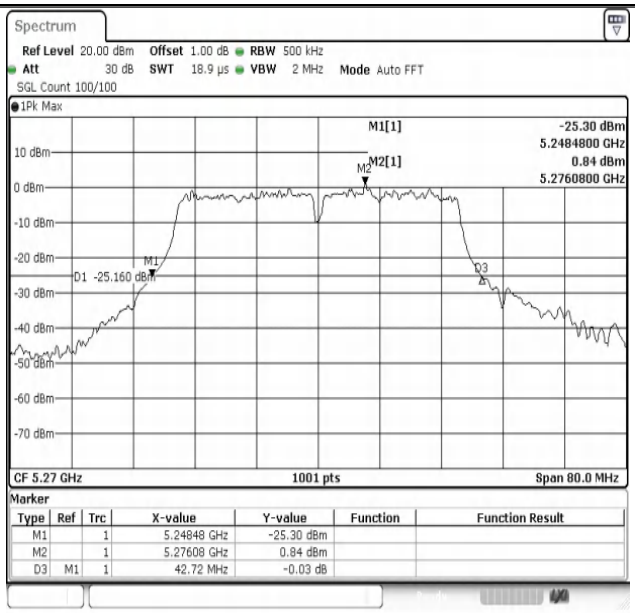

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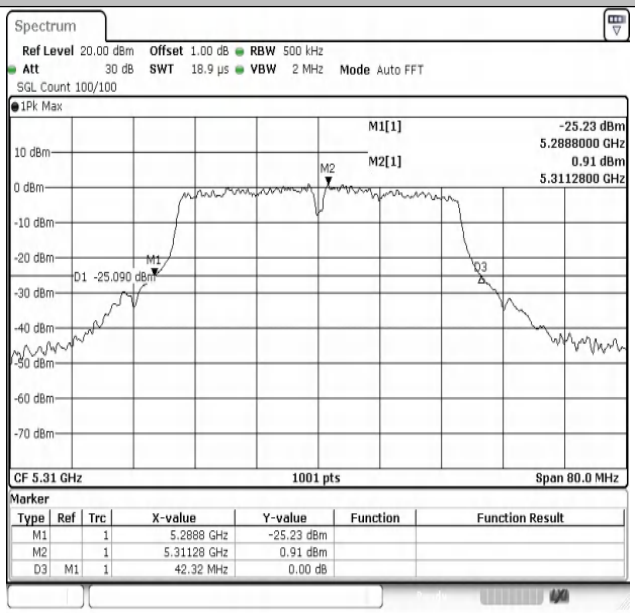

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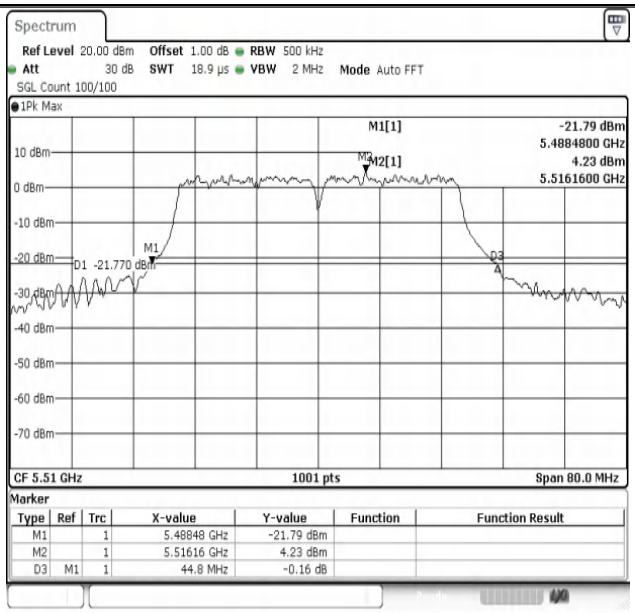

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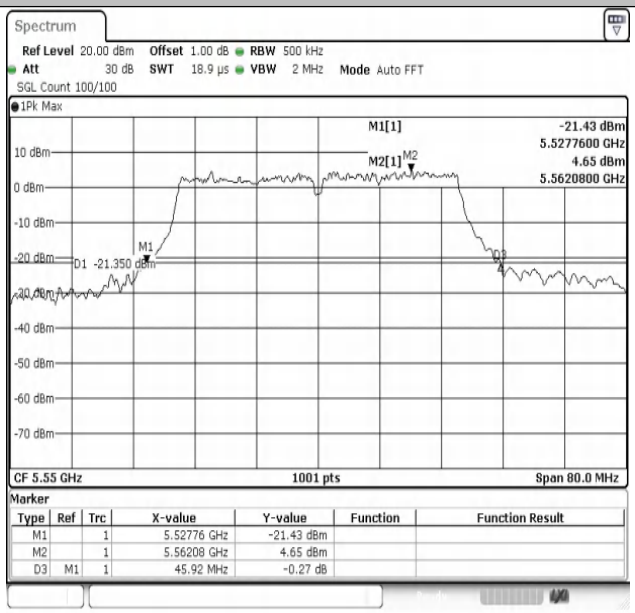

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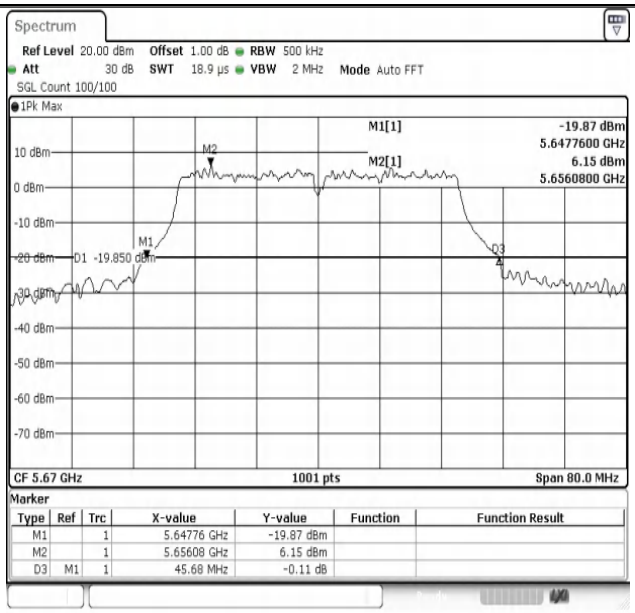

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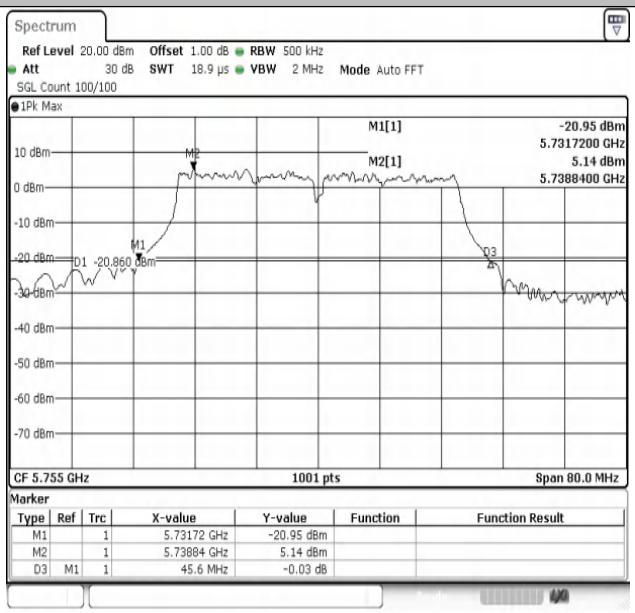

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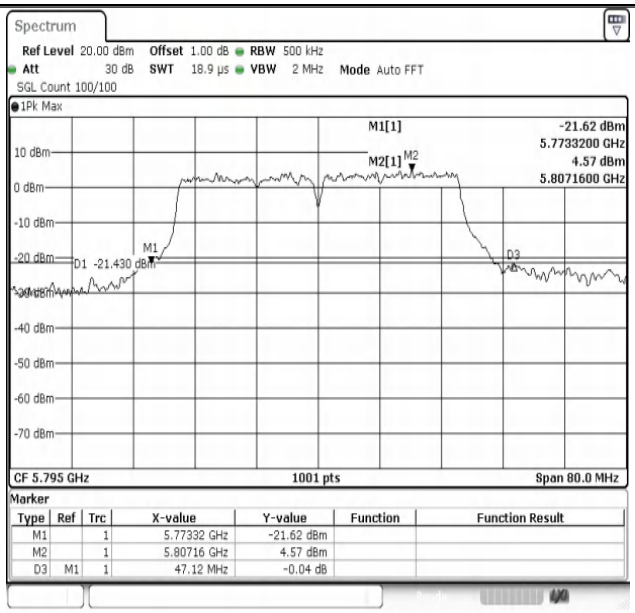

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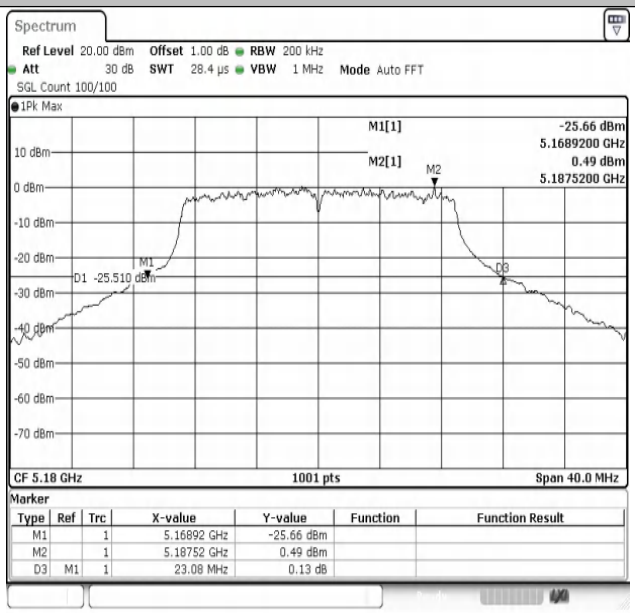

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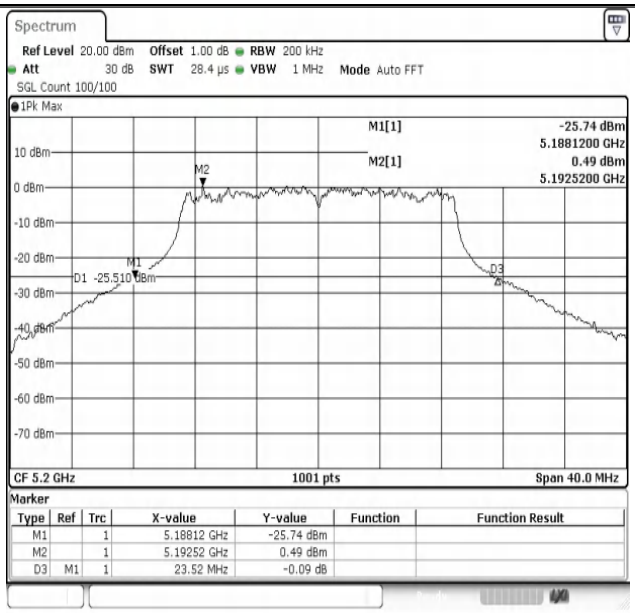

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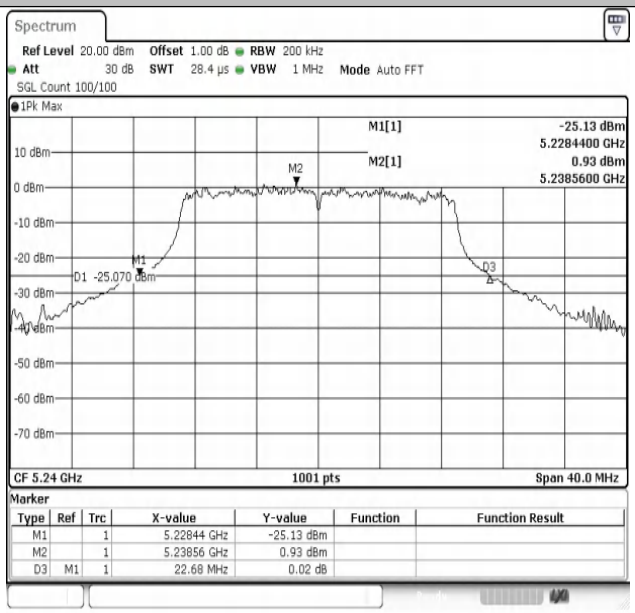

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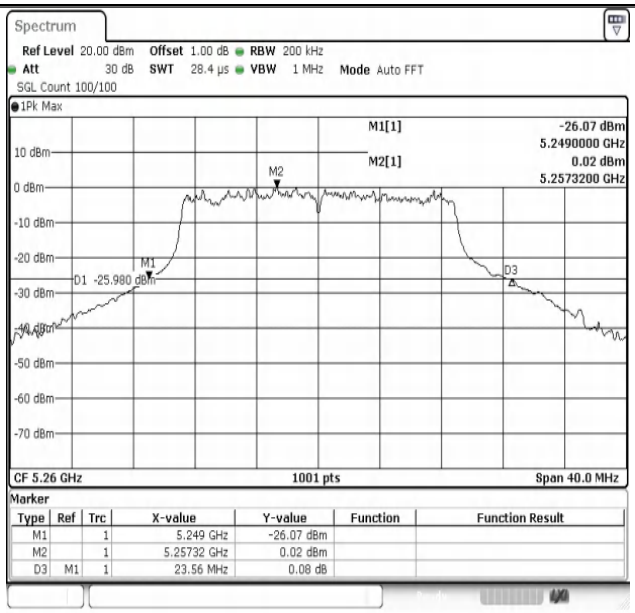

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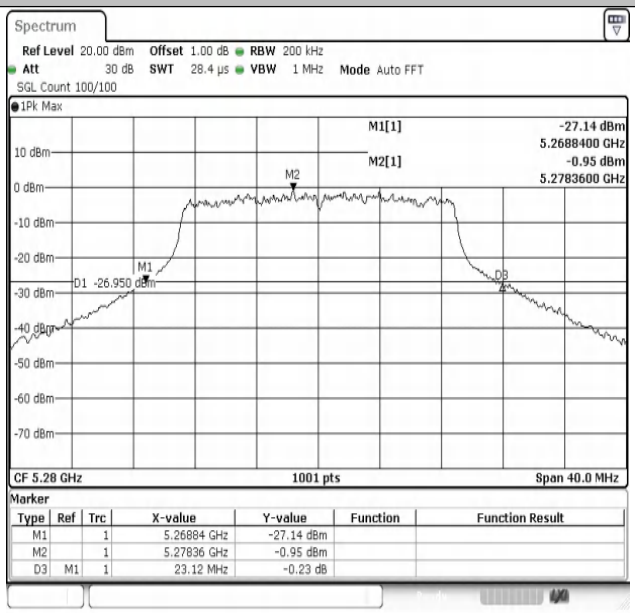

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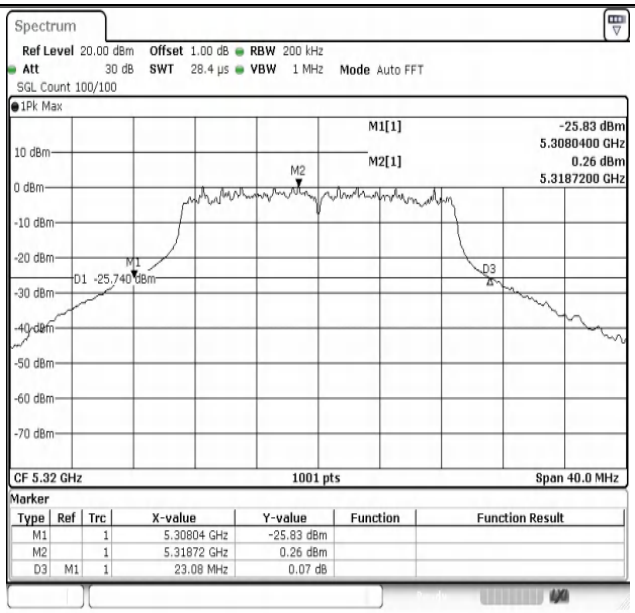

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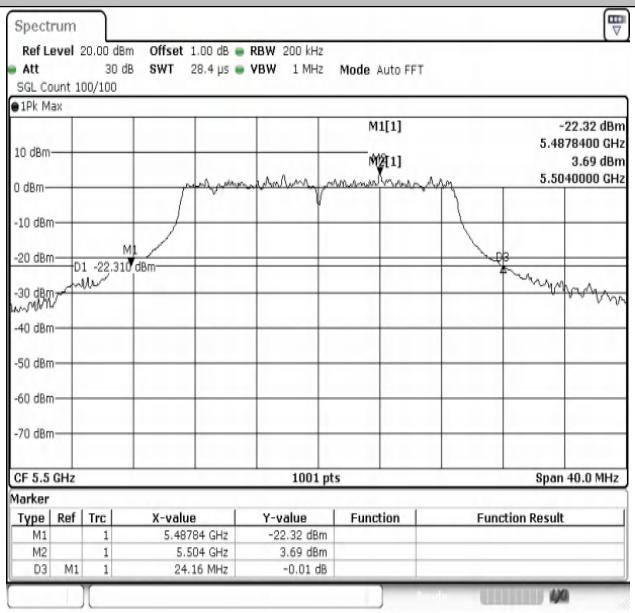

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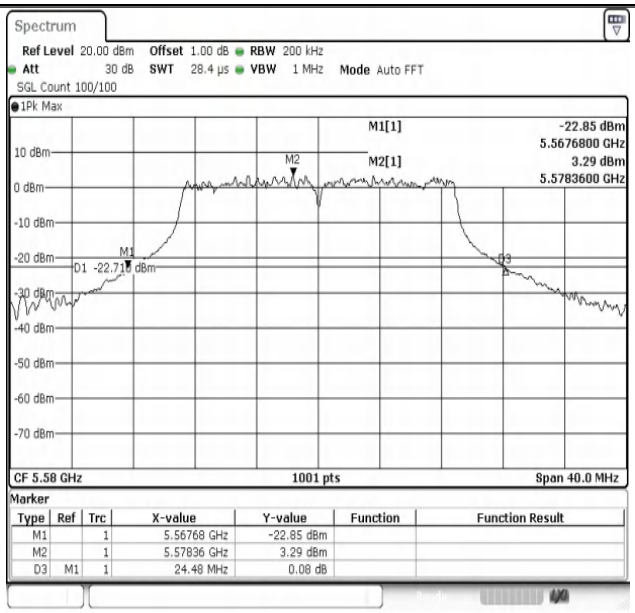

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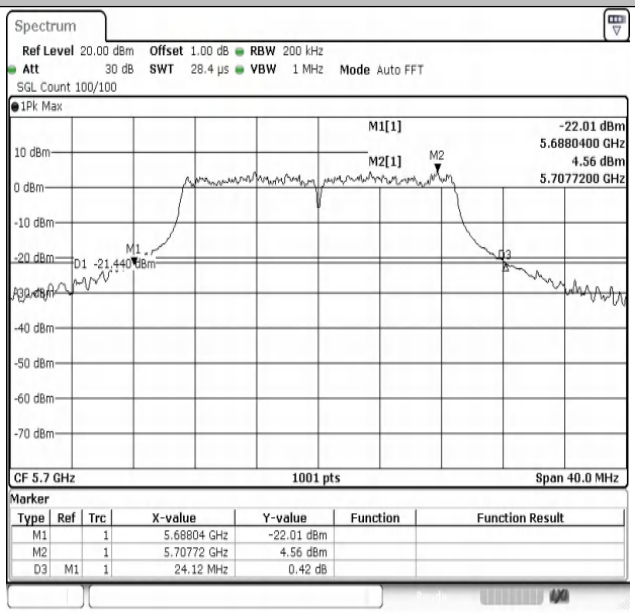

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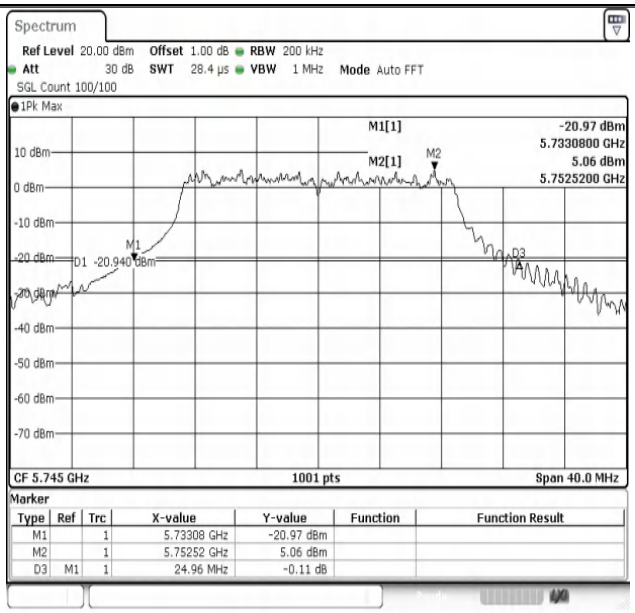

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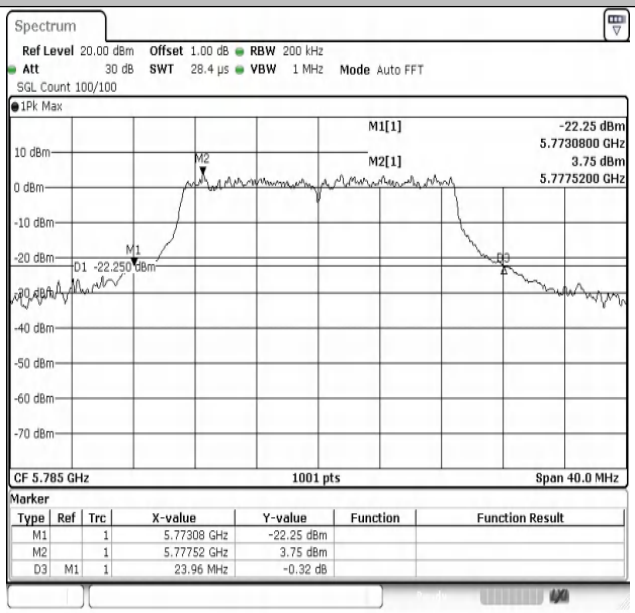

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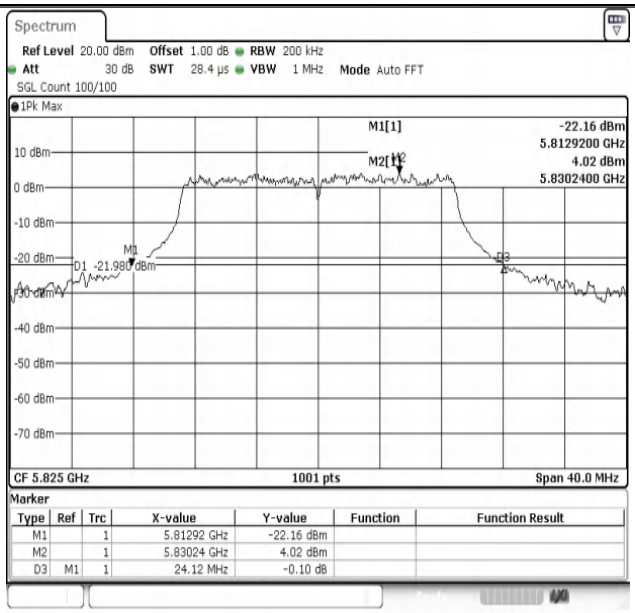

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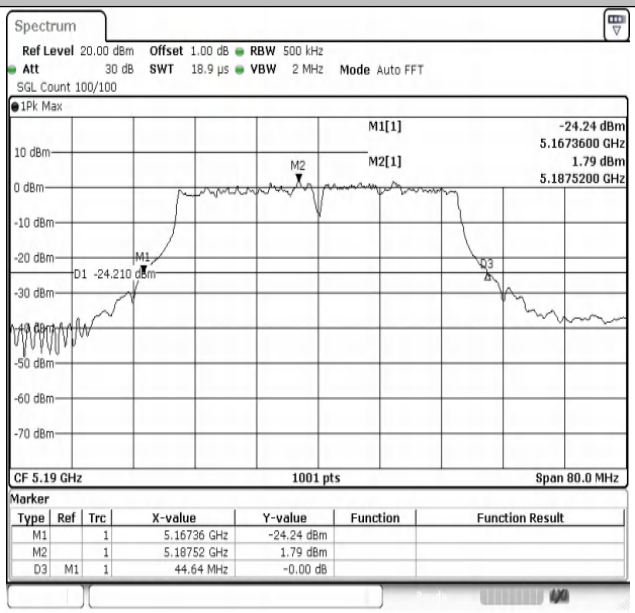

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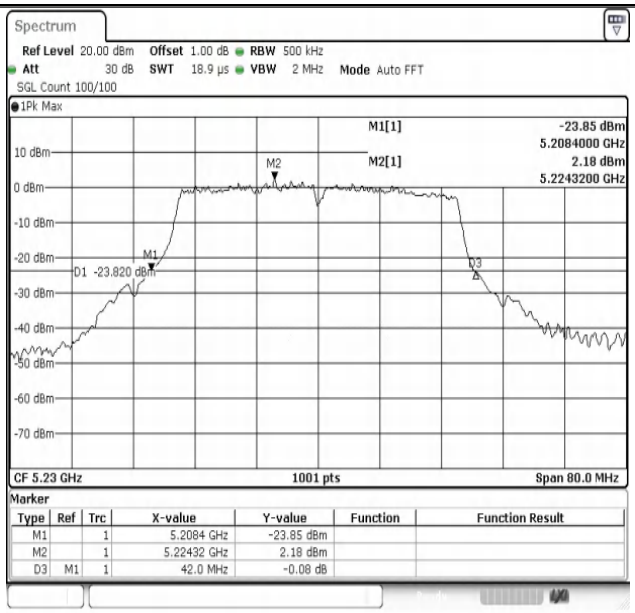
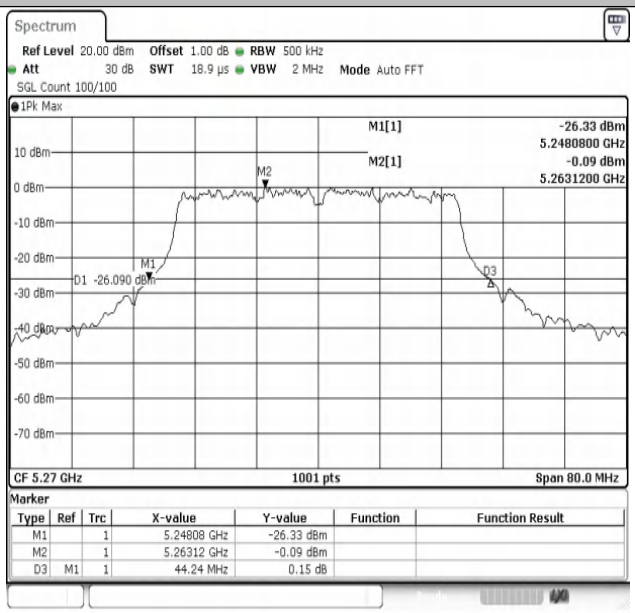


11AC40SISO-Ant1-5230



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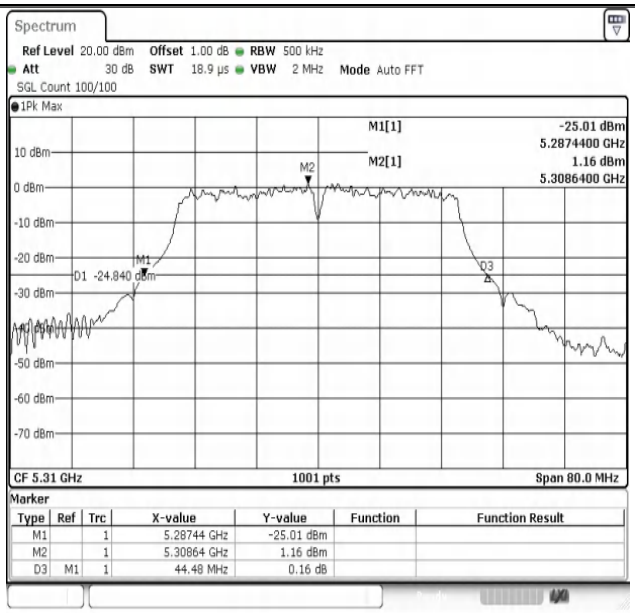

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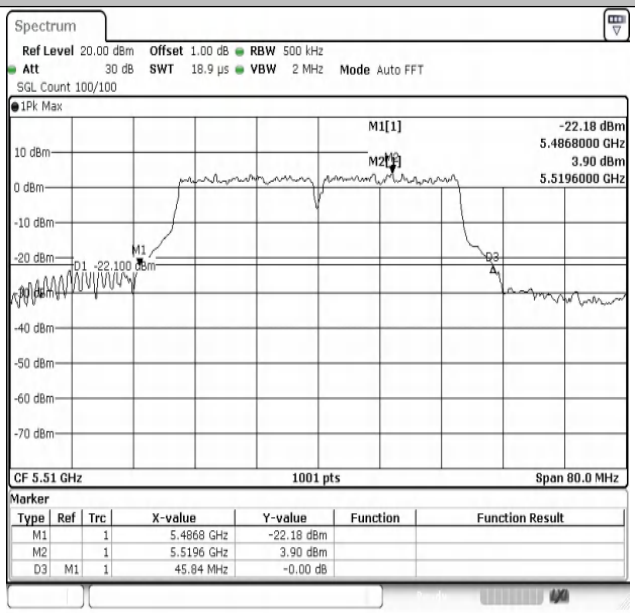
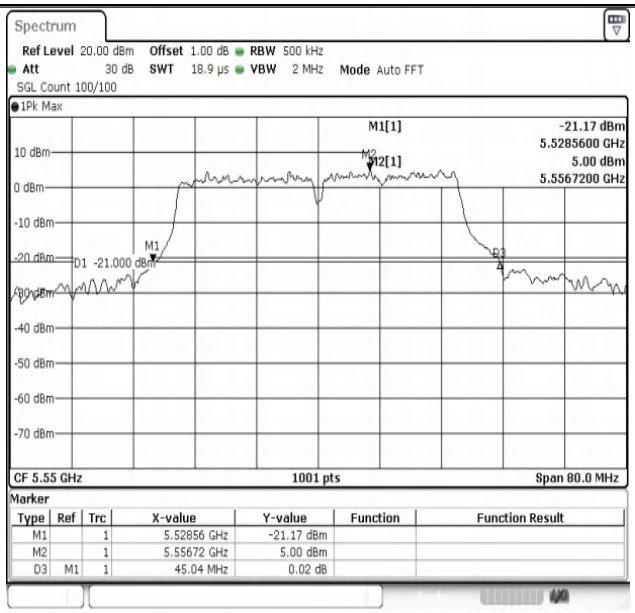


11AC40SISO-Ant1-5510



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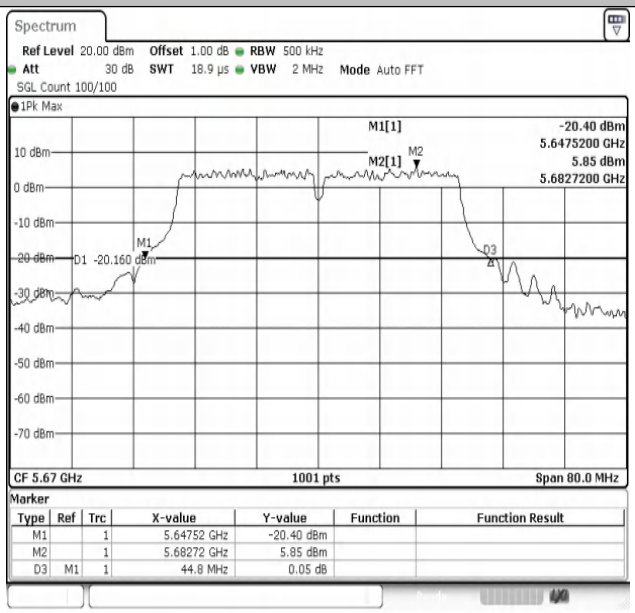

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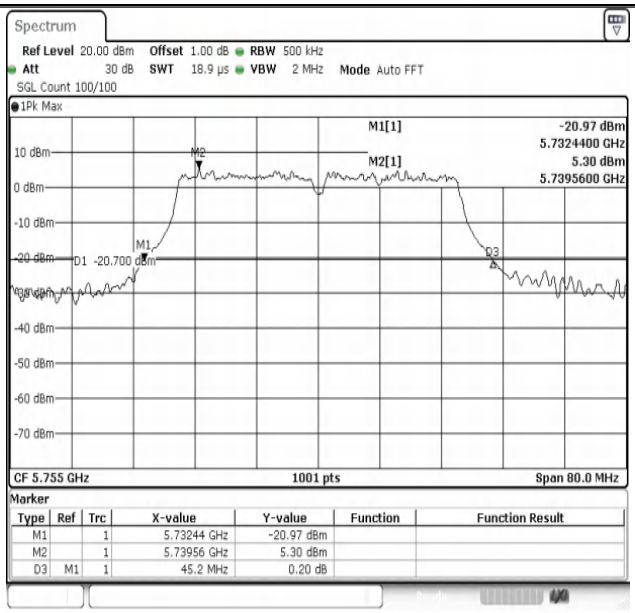
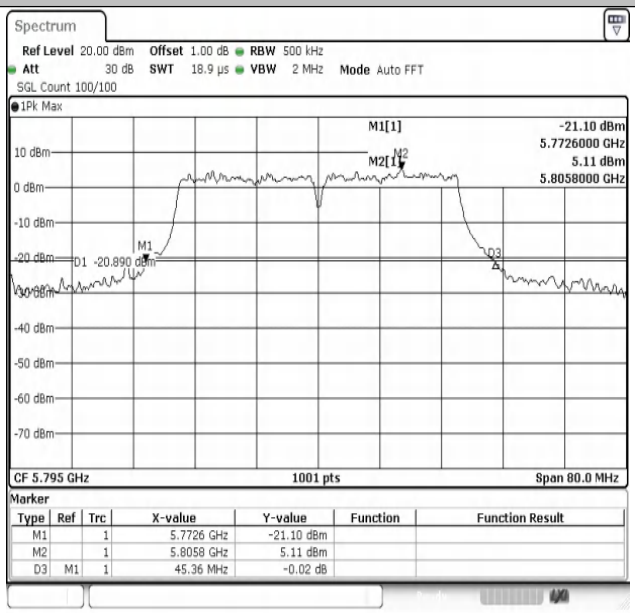


11AC40SISO-Ant1-5755



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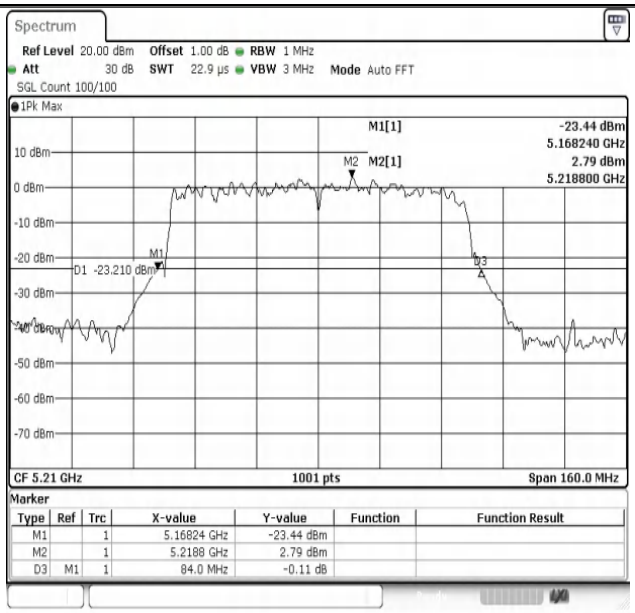

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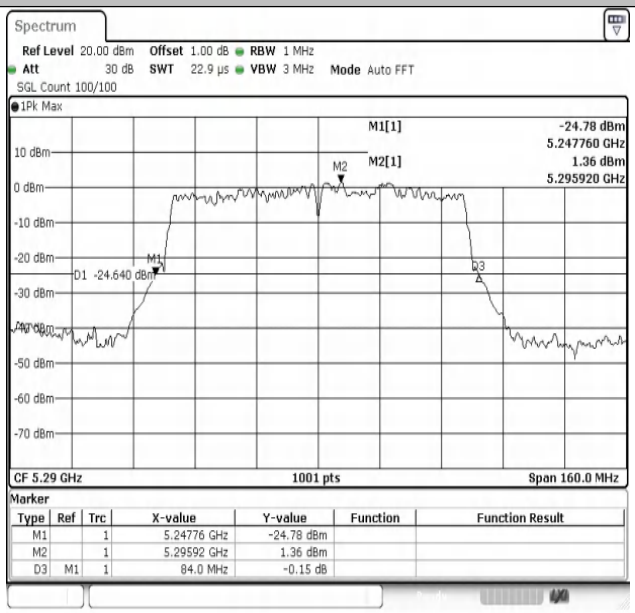

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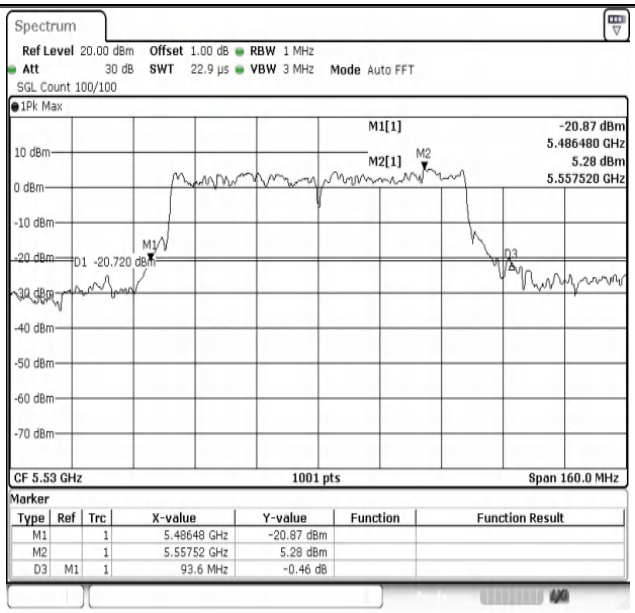
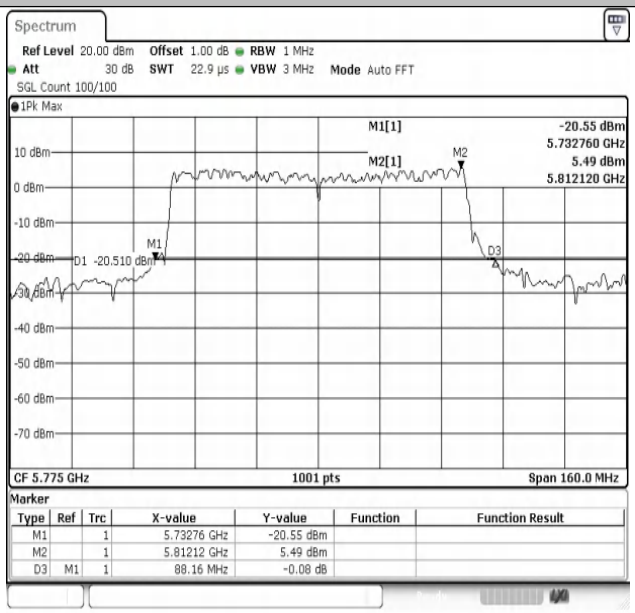


11AC80SISO-Ant1-5530



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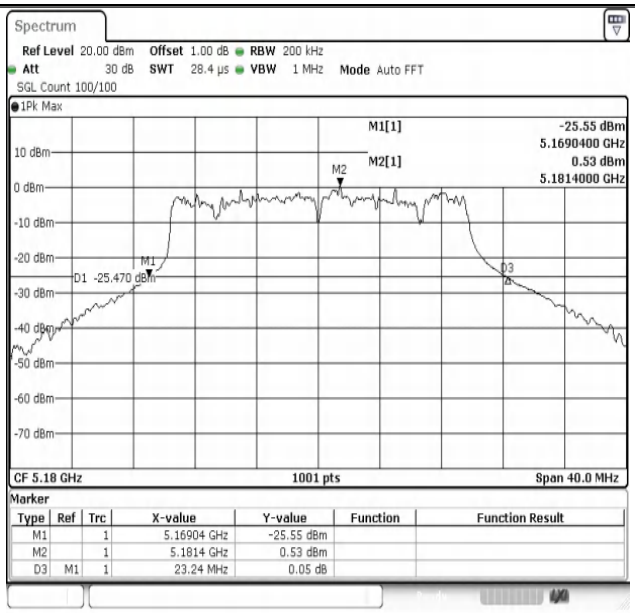

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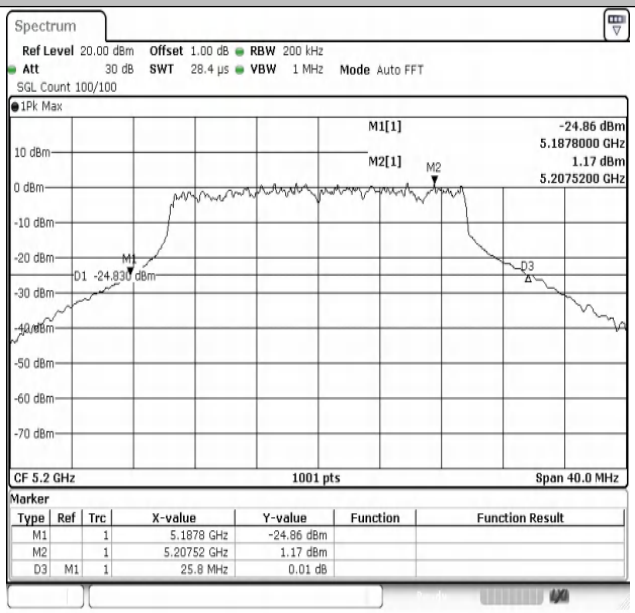
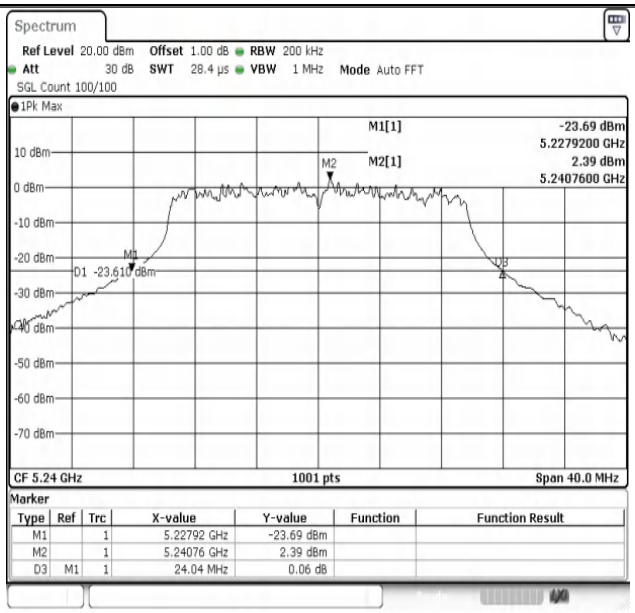


11AX20SISO-Ant1-5200



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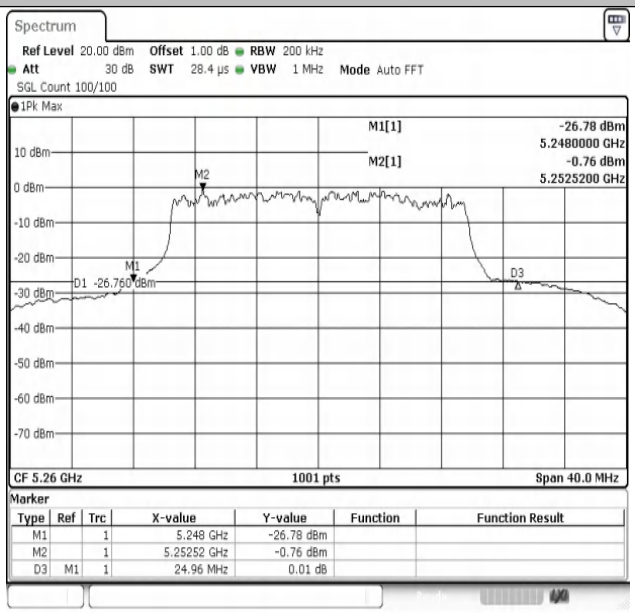

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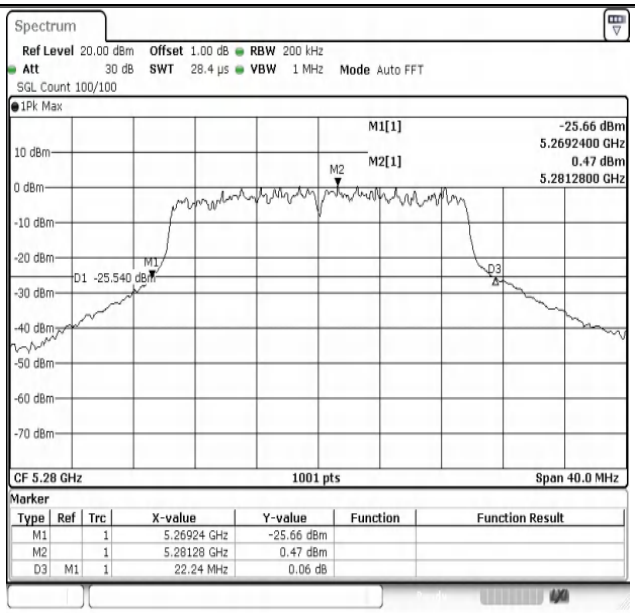
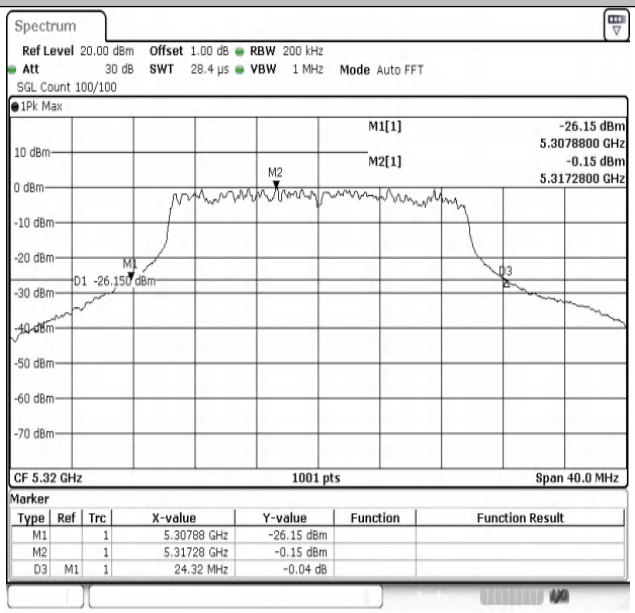


11AX20SISO-Ant1-5280



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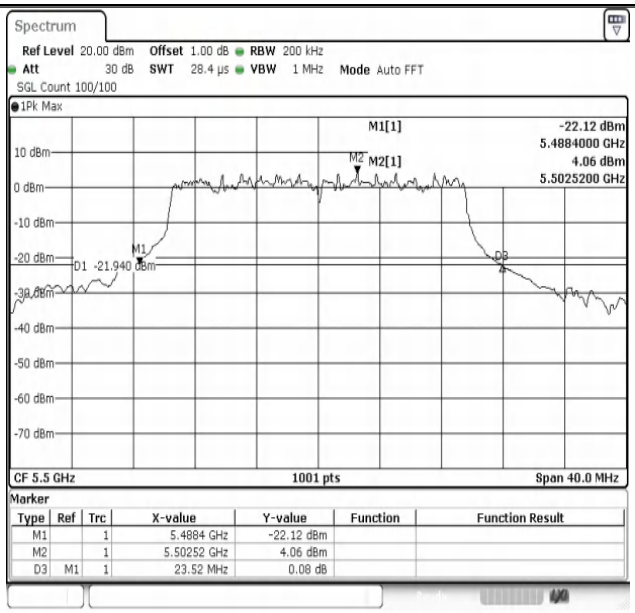

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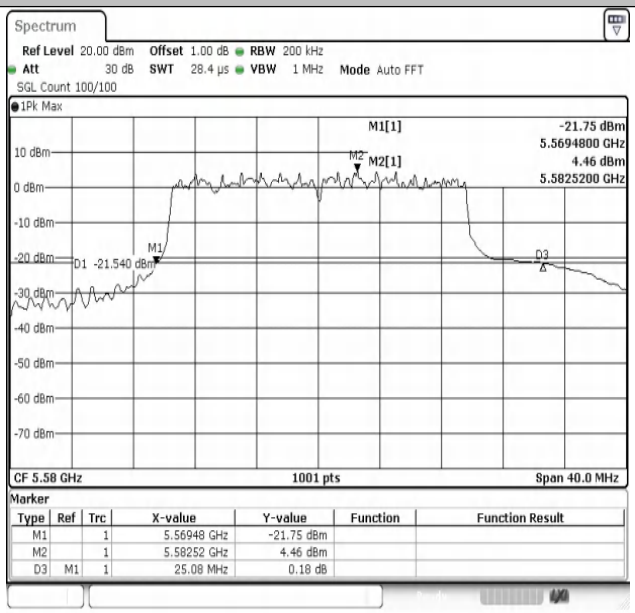

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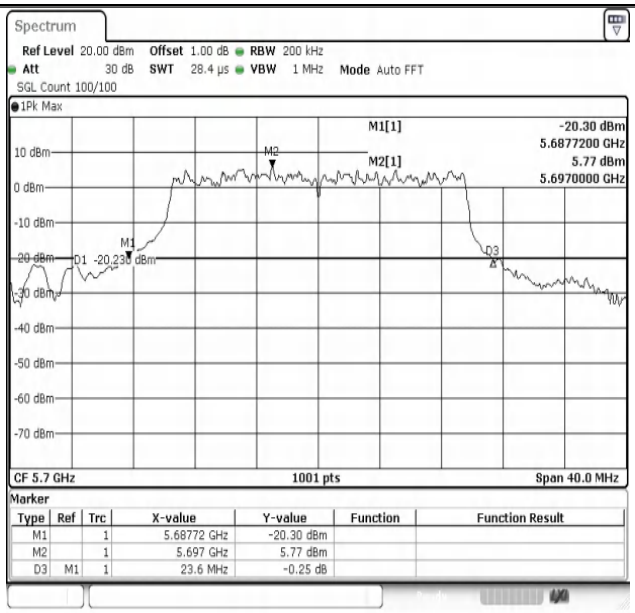

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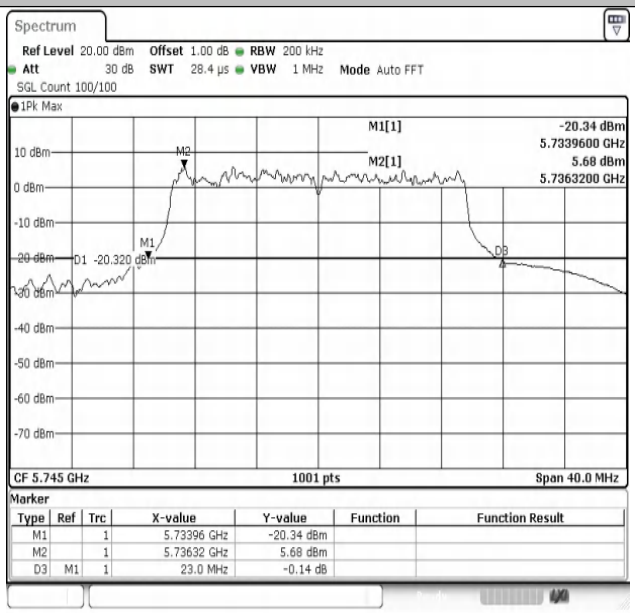

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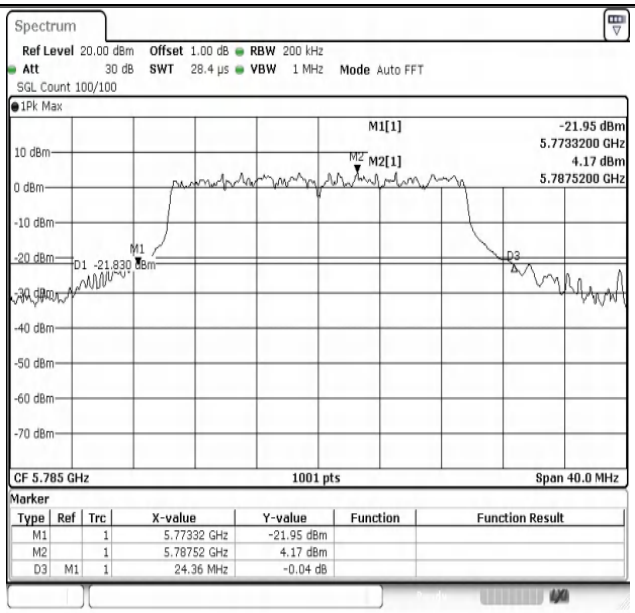

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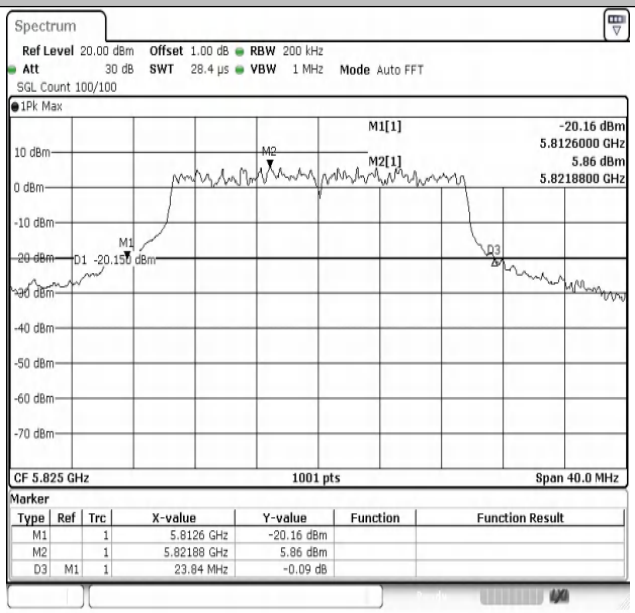

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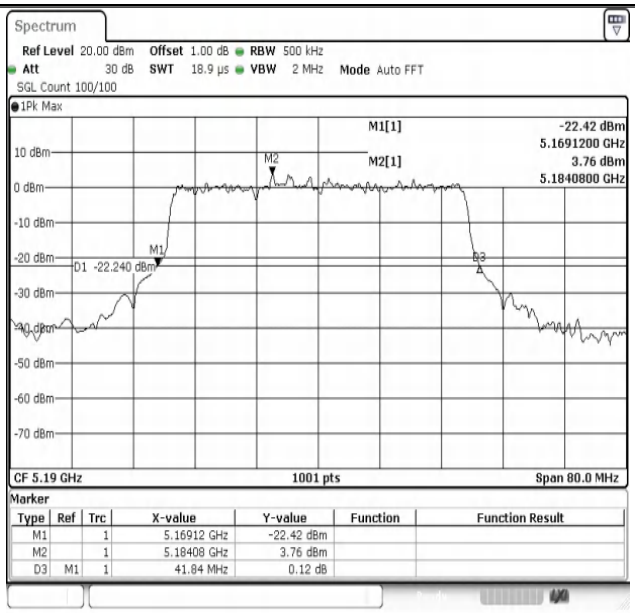

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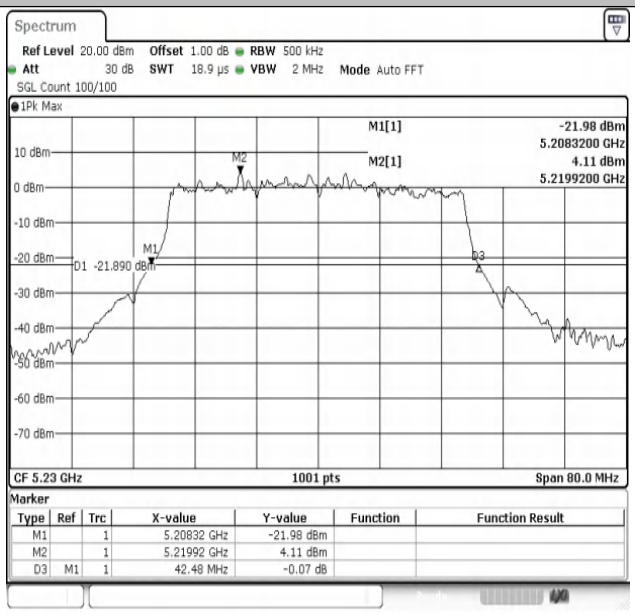

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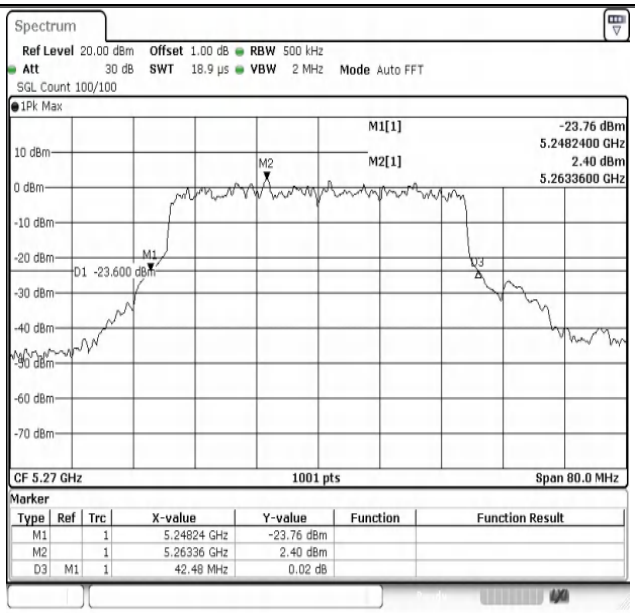

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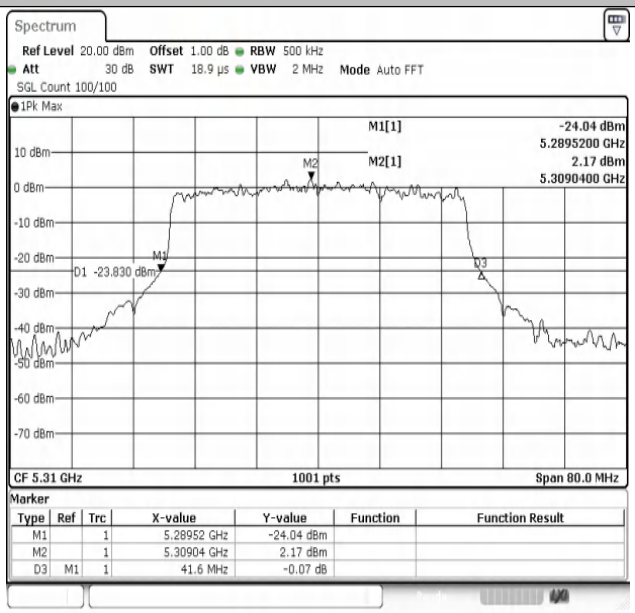

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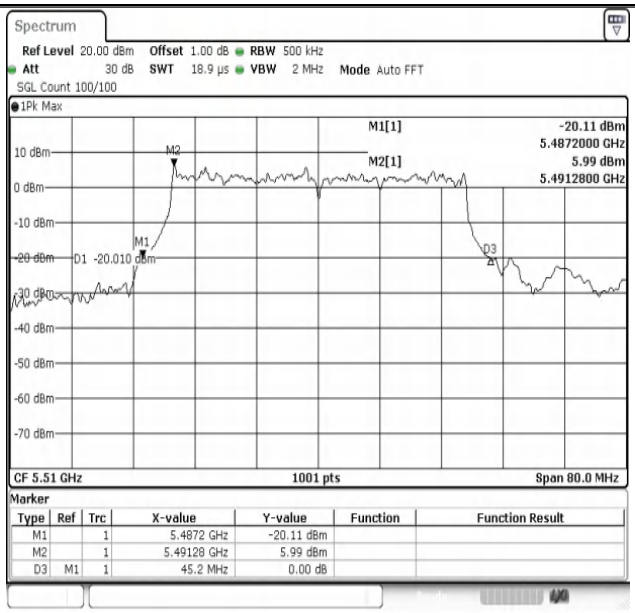

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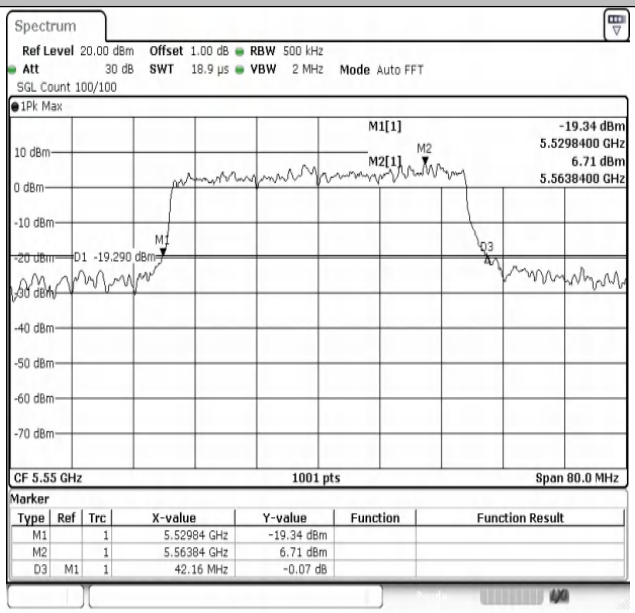

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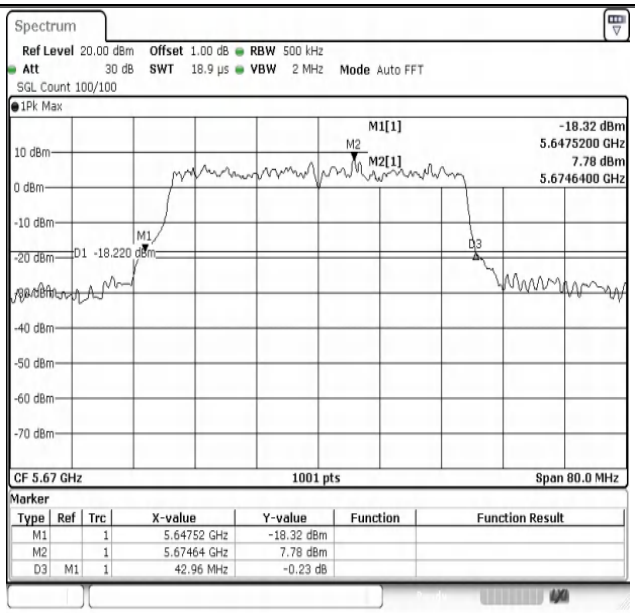

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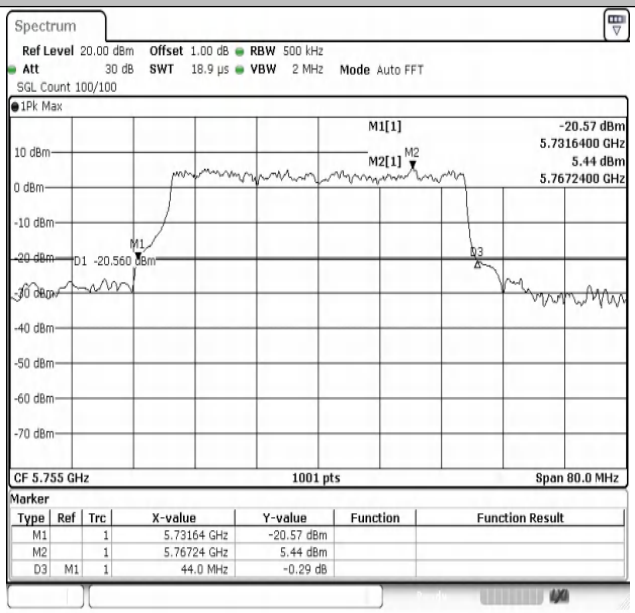
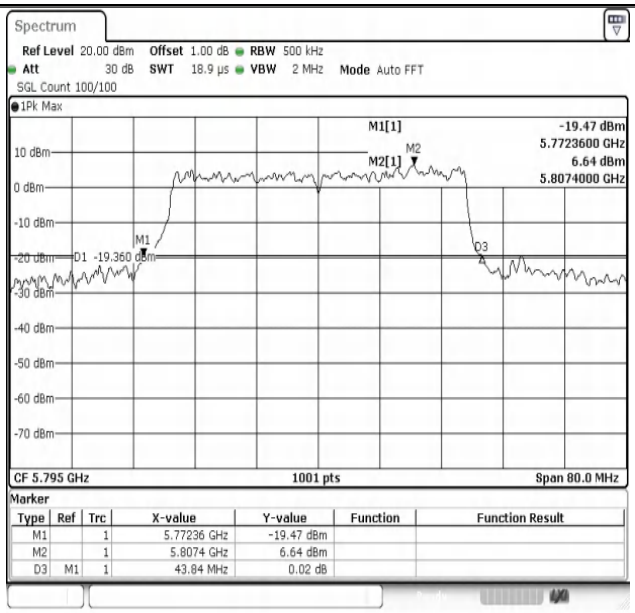
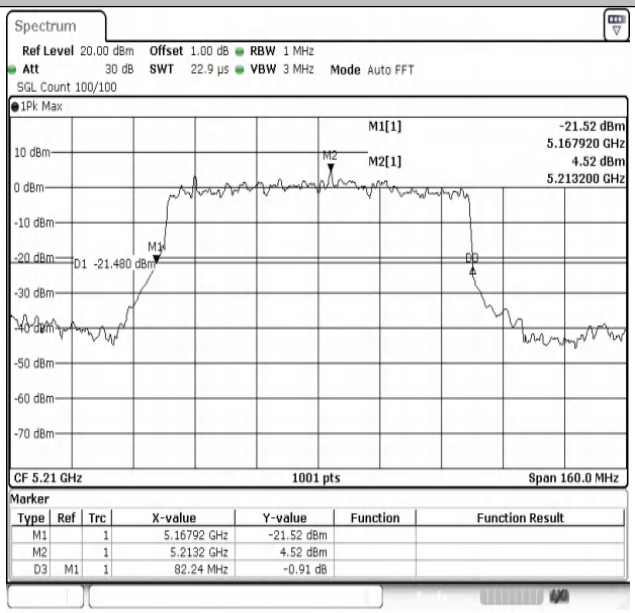


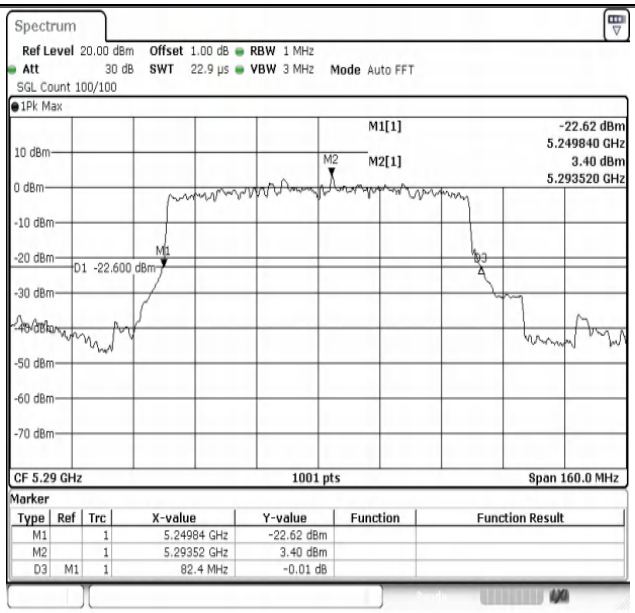
11AX40SISO-Ant1-5755



11AX40SISO-Ant1-5795



11AX80SISO-Ant1-5210



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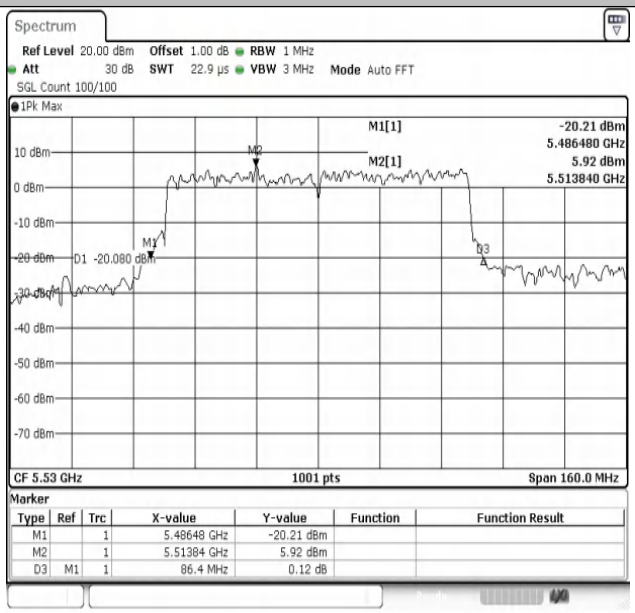
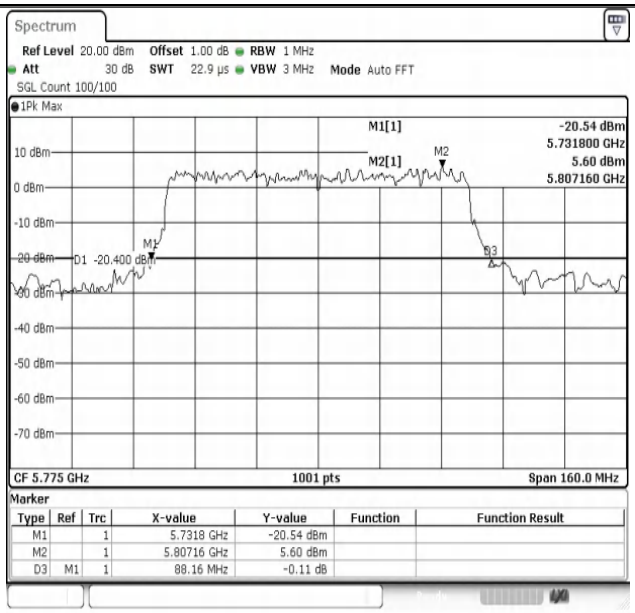


11AX80SISO-Ant1-5530



11AX80SISO-Ant1-5775

Appendix A2: 99% Occupied Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.822	5171.2887	5189.1109	---	---
11A	Ant1	5200	17.822	5191.2088	5209.0310	---	---
11A	Ant1	5240	17.423	5231.2088	5248.6314	---	---
11A	Ant1	5260	16.783	5251.6084	5268.3916	---	---
11A	Ant1	5280	18.062	5271.0090	5289.0709	---	---
11A	Ant1	5320	18.661	5309.6903	5328.3516	---	---
11A	Ant1	5500	17.383	5491.4885	5508.8711	---	---
11A	Ant1	5580	17.662	5571.0889	5588.7512	---	---
11A	Ant1	5700	18.821	5690.2498	5709.0709	---	---
11A	Ant1	5745	17.383	5736.2488	5753.6314	---	---
11A	Ant1	5785	17.782	5775.9291	5793.7113	---	---
11A	Ant1	5825	17.542	5816.2088	5833.7512	---	---
11N20SISO	Ant1	5180	18.701	5170.6494	5189.3506	---	---
11N20SISO	Ant1	5200	18.062	5190.9690	5209.0310	---	---
11N20SISO	Ant1	5240	18.781	5230.3696	5249.1508	---	---
11N20SISO	Ant1	5260	18.262	5250.8891	5269.1508	---	---
11N20SISO	Ant1	5280	18.541	5270.7293	5289.2707	---	---
11N20SISO	Ant1	5320	18.581	5310.7692	5329.3506	---	---
11N20SISO	Ant1	5500	19.580	5489.9700	5509.5504	---	---
11N20SISO	Ant1	5580	19.700	5570.8891	5590.5894	---	---
11N20SISO	Ant1	5700	18.342	5690.8492	5709.1908	---	---
11N20SISO	Ant1	5745	18.302	5735.7692	5754.0709	---	---
11N20SISO	Ant1	5785	18.462	5775.9291	5794.3906	---	---
11N20SISO	Ant1	5825	18.541	5815.6494	5834.1908	---	---
11N40SISO	Ant1	5190	37.163	5171.5385	5208.7013	---	---
11N40SISO	Ant1	5230	36.763	5211.5385	5248.3017	---	---
11N40SISO	Ant1	5270	36.683	5251.7782	5288.4615	---	---
11N40SISO	Ant1	5310	37.802	5290.8192	5328.6214	---	---
11N40SISO	Ant1	5510	37.083	5491.4585	5528.5415	---	---
11N40SISO	Ant1	5550	36.763	5531.7782	5568.5415	---	---
11N40SISO	Ant1	5670	37.163	5651.2987	5688.4615	---	---
11N40SISO	Ant1	5755	37.163	5736.1389	5773.3017	---	---
11N40SISO	Ant1	5795	37.323	5776.2987	5813.6214	---	---
11AC20SISO	Ant1	5180	18.661	5170.5694	5189.2308	---	---
11AC20SISO	Ant1	5200	19.221	5190.2498	5209.4705	---	---
11AC20SISO	Ant1	5240	18.022	5230.9690	5248.9910	---	---
11AC20SISO	Ant1	5260	18.861	5250.1698	5269.0310	---	---

11AC20SISO	Ant1	5280	18.382	5270.9291	5289.3107	---	---
11AC20SISO	Ant1	5320	18.382	5310.6893	5329.0709	---	---
11AC20SISO	Ant1	5500	18.861	5490.7692	5509.6304	---	---
11AC20SISO	Ant1	5580	19.061	5570.6094	5589.6703	---	---
11AC20SISO	Ant1	5700	18.302	5690.8092	5709.1109	---	---
11AC20SISO	Ant1	5745	19.580	5734.8901	5754.4705	---	---
11AC20SISO	Ant1	5785	18.501	5775.7293	5794.2308	---	---
11AC20SISO	Ant1	5825	18.462	5815.7692	5834.2308	---	---
11AC40SISO	Ant1	5190	37.003	5171.3786	5208.3816	---	---
11AC40SISO	Ant1	5230	36.683	5211.6184	5248.3017	---	---
11AC40SISO	Ant1	5270	37.083	5251.6184	5288.7013	---	---
11AC40SISO	Ant1	5310	37.003	5291.7782	5328.7812	---	---
11AC40SISO	Ant1	5510	36.683	5491.6983	5528.3816	---	---
11AC40SISO	Ant1	5550	37.163	5531.6983	5568.8611	---	---
11AC40SISO	Ant1	5670	36.763	5651.6184	5688.3816	---	---
11AC40SISO	Ant1	5755	36.603	5736.6184	5773.2218	---	---
11AC40SISO	Ant1	5795	37.243	5776.5385	5813.7812	---	---
11AC80SISO	Ant1	5210	75.924	5172.1179	5248.0420	---	---
11AC80SISO	Ant1	5290	76.084	5252.1179	5328.2018	---	---
11AC80SISO	Ant1	5530	77.043	5491.6384	5568.6813	---	---
11AC80SISO	Ant1	5775	77.842	5735.8392	5813.6813	---	---
11AX20SISO	Ant1	5180	19.141	5170.5295	5189.6703	---	---
11AX20SISO	Ant1	5200	19.301	5190.5694	5209.8701	---	---
11AX20SISO	Ant1	5240	19.261	5230.2897	5249.5504	---	---
11AX20SISO	Ant1	5260	19.660	5250.3297	5269.9900	---	---
11AX20SISO	Ant1	5280	19.421	5270.4496	5289.8701	---	---
11AX20SISO	Ant1	5320	19.101	5310.3696	5329.4705	---	---
11AX20SISO	Ant1	5500	19.461	5490.3297	5509.7902	---	---
11AX20SISO	Ant1	5580	19.580	5570.4096	5589.9900	---	---
11AX20SISO	Ant1	5700	19.421	5690.3297	5709.7502	---	---
11AX20SISO	Ant1	5745	19.740	5735.2498	5754.9900	---	---
11AX20SISO	Ant1	5785	20.340	5774.8102	5795.1499	---	---
11AX20SISO	Ant1	5825	19.540	5815.1299	5834.6703	---	---
11AX40SISO	Ant1	5190	38.442	5170.8991	5209.3407	---	---
11AX40SISO	Ant1	5230	37.882	5211.1389	5249.0210	---	---
11AX40SISO	Ant1	5270	38.202	5250.8991	5289.1009	---	---
11AX40SISO	Ant1	5310	37.962	5290.9790	5328.9411	---	---
11AX40SISO	Ant1	5510	38.202	5490.9790	5529.1808	---	---
11AX40SISO	Ant1	5550	38.282	5530.9790	5569.2607	---	---
11AX40SISO	Ant1	5670	37.962	5651.0589	5689.0210	---	---
11AX40SISO	Ant1	5755	38.362	5735.7393	5774.1009	---	---
11AX40SISO	Ant1	5795	38.761	5775.6593	5814.4206	---	---

11AX80SISO	Ant1	5210	76.883	5171.6384	5248.5215	---	---
11AX80SISO	Ant1	5290	77.043	5251.4785	5328.5215	---	---
11AX80SISO	Ant1	5530	78.322	5490.9990	5569.3207	---	---
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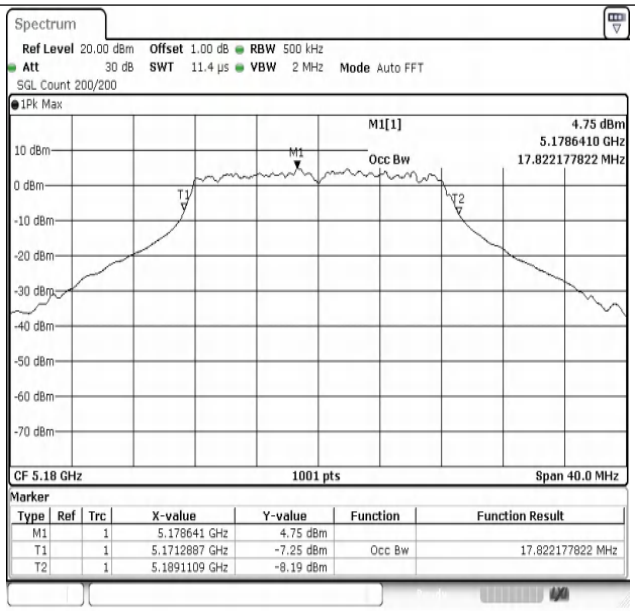
Test Graphs



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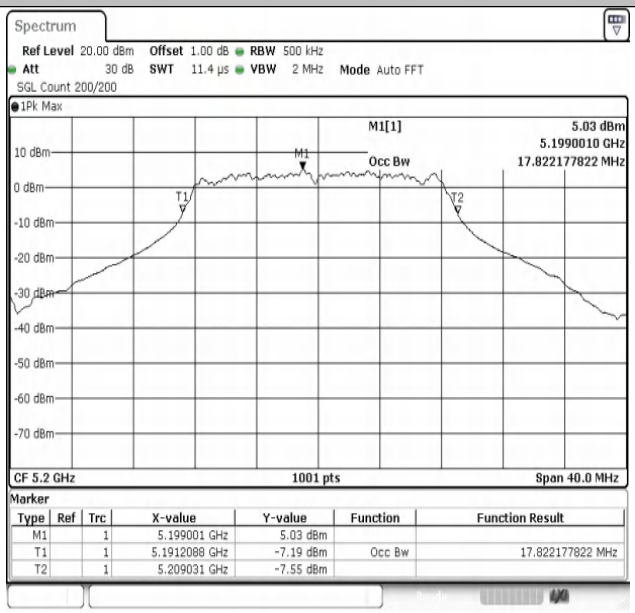

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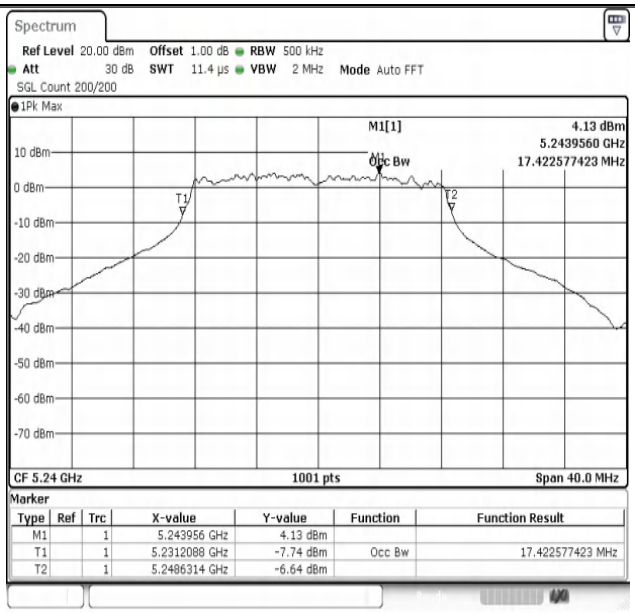

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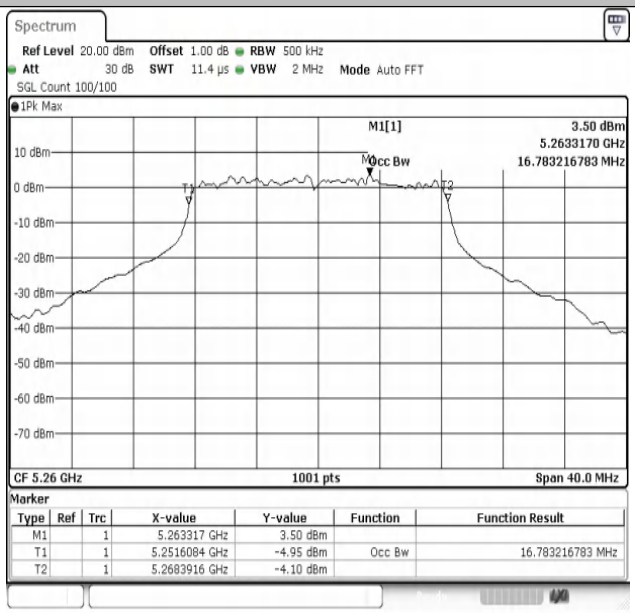

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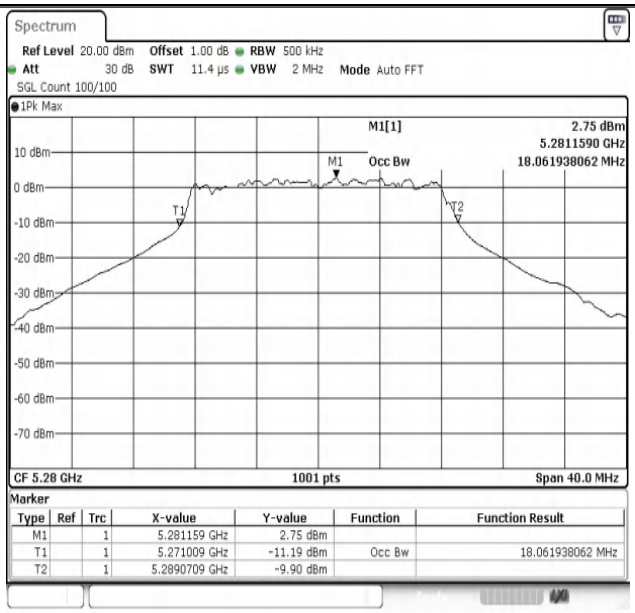

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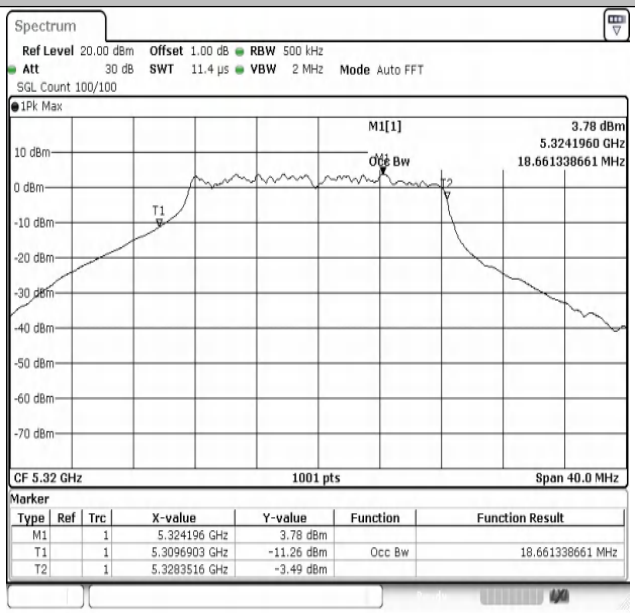

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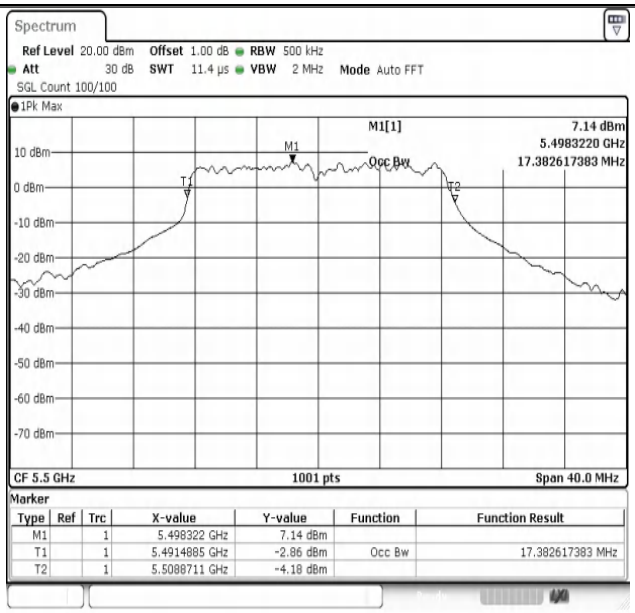

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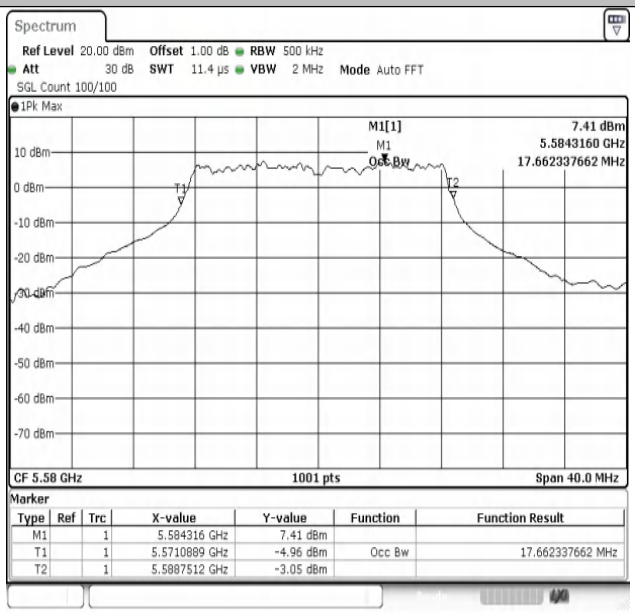

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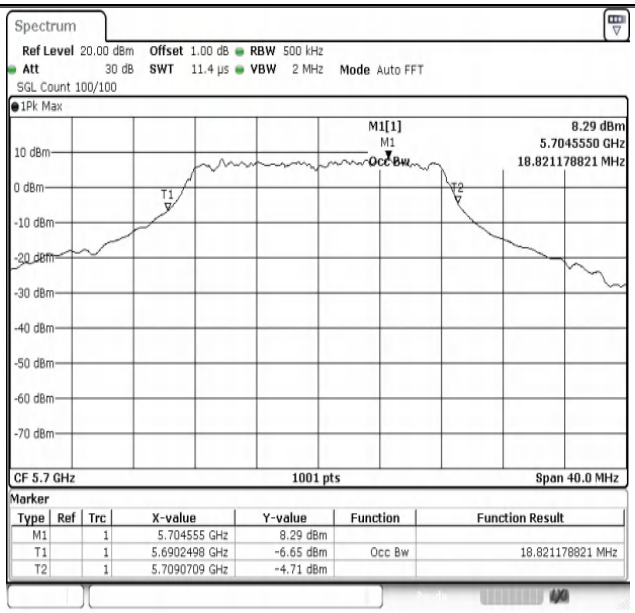

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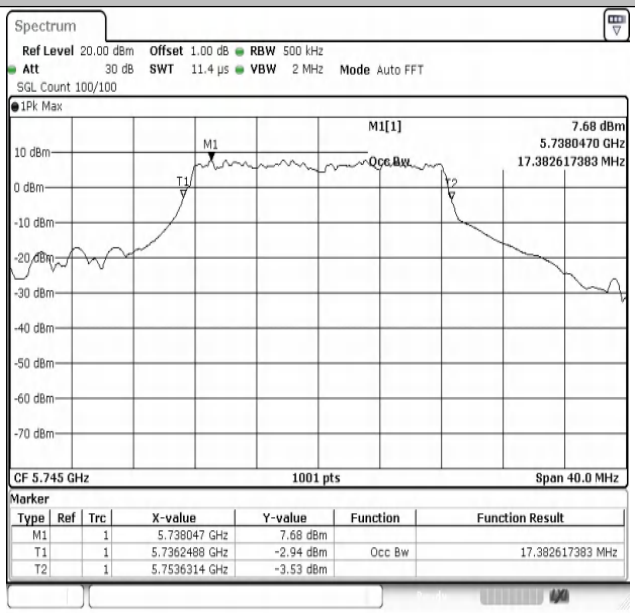

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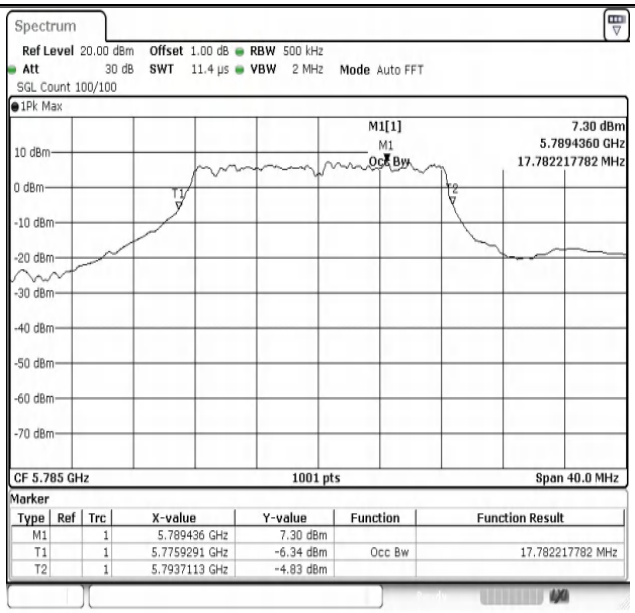

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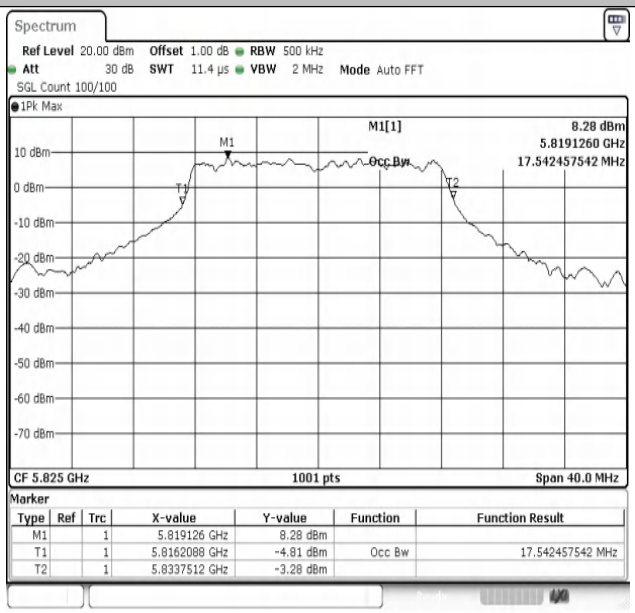

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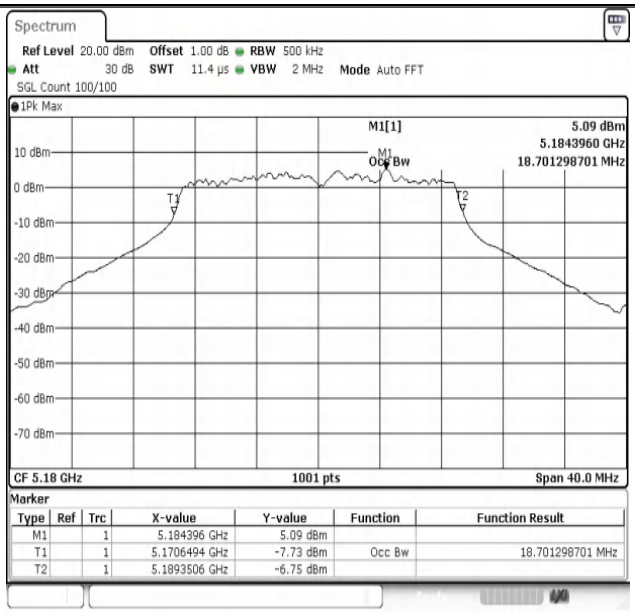

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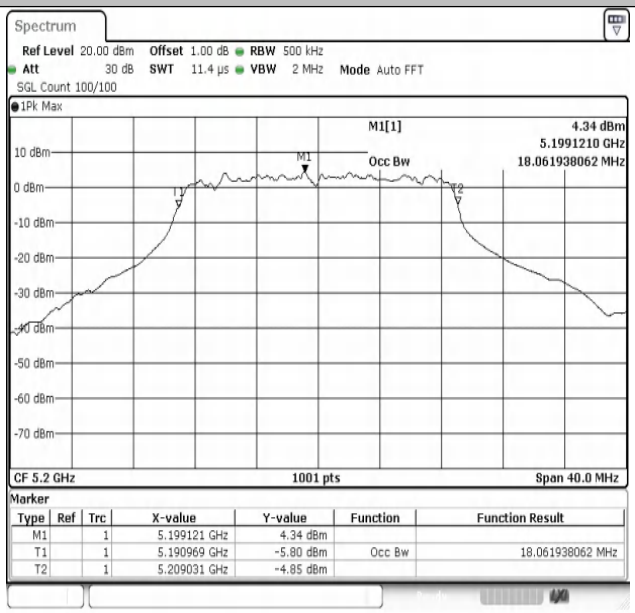

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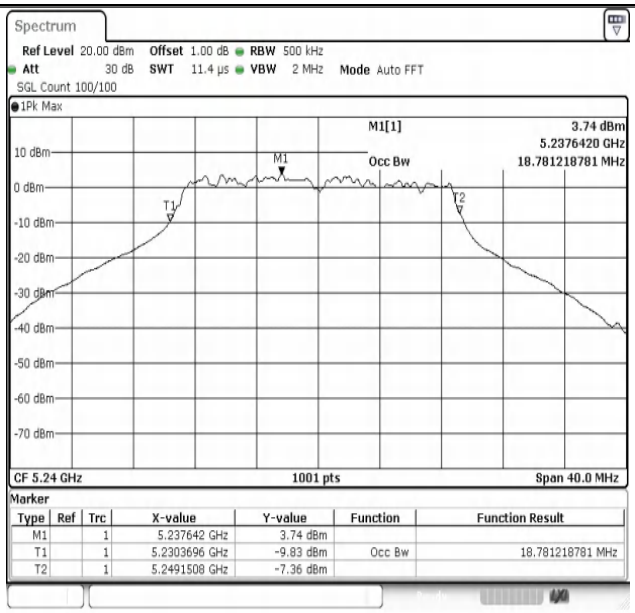

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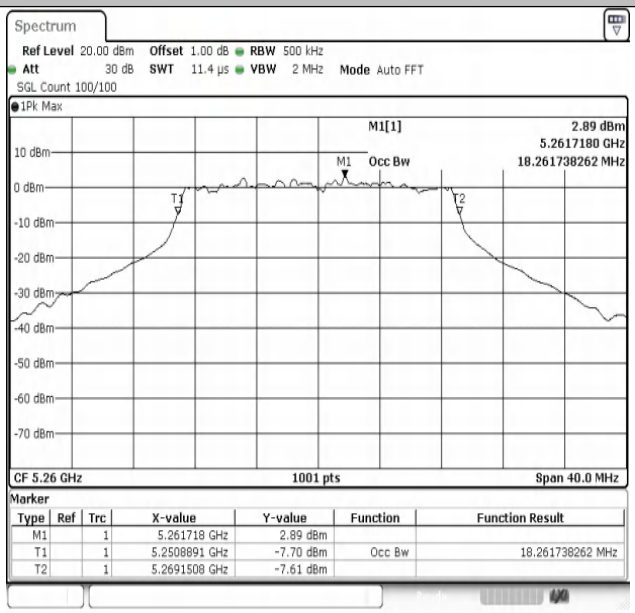

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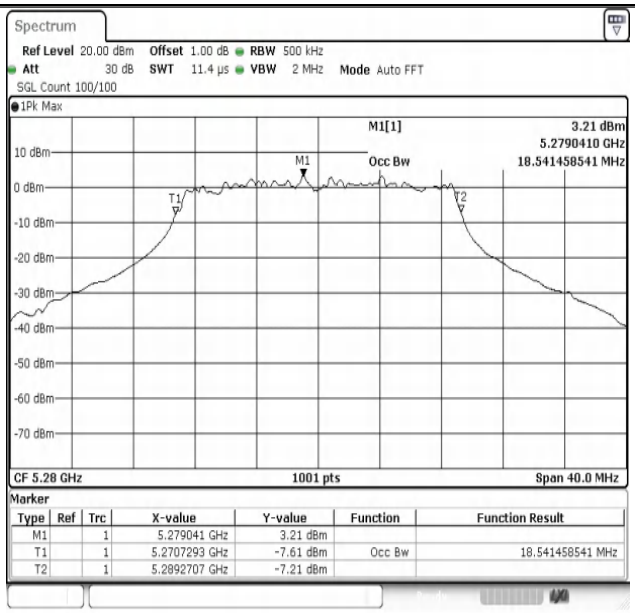

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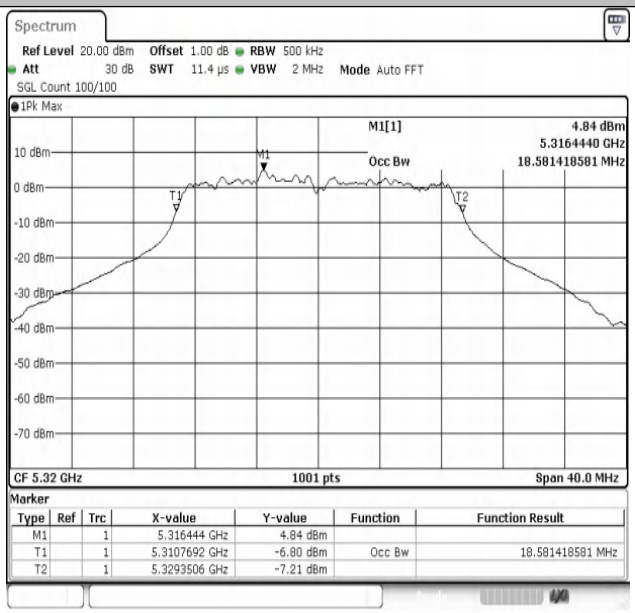

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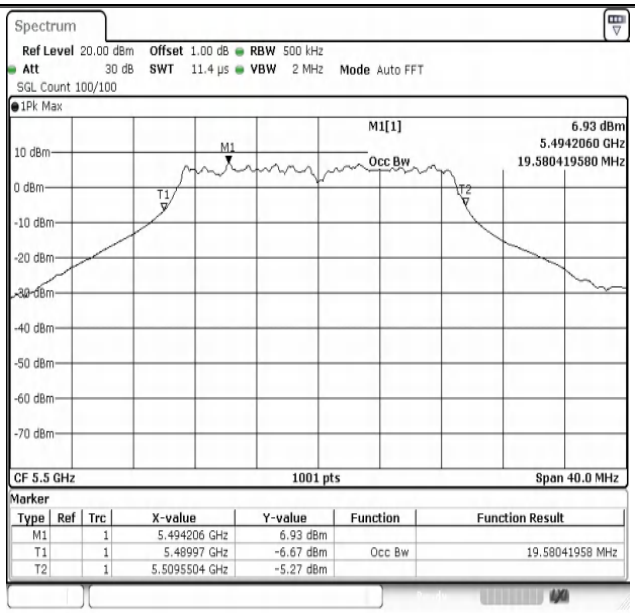

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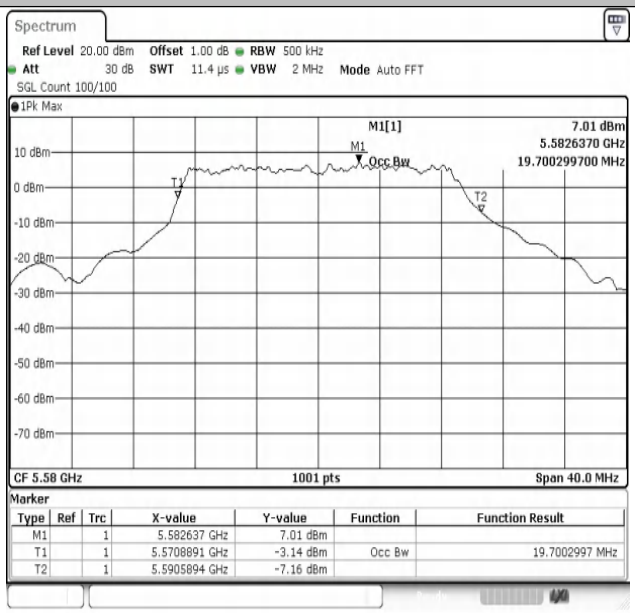

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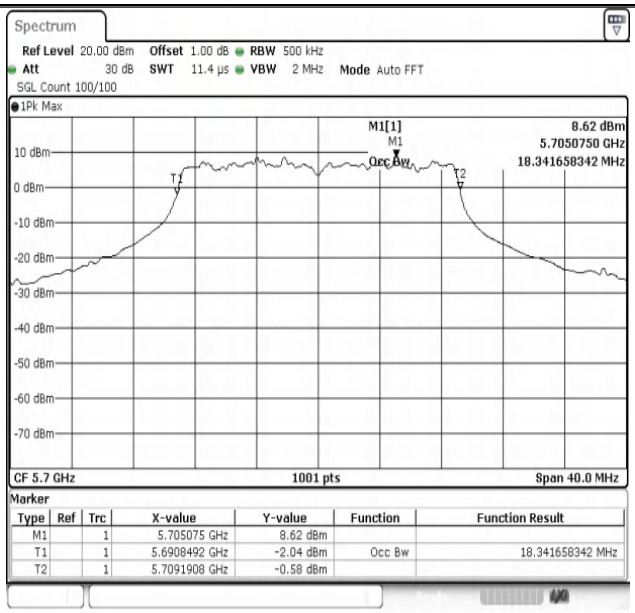

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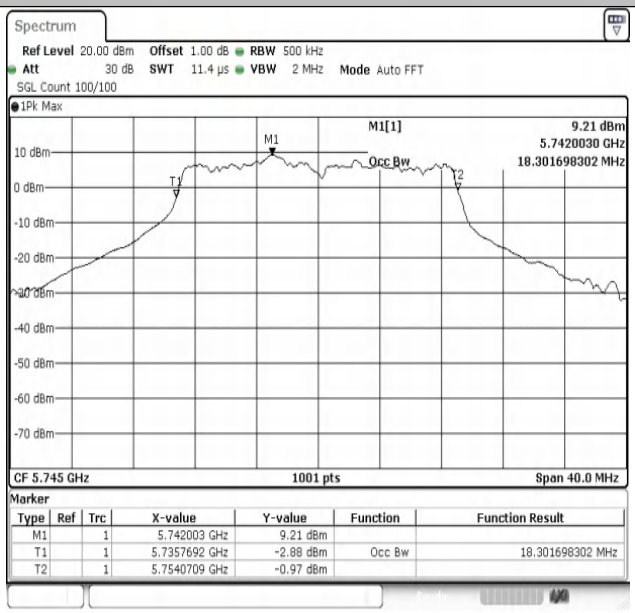

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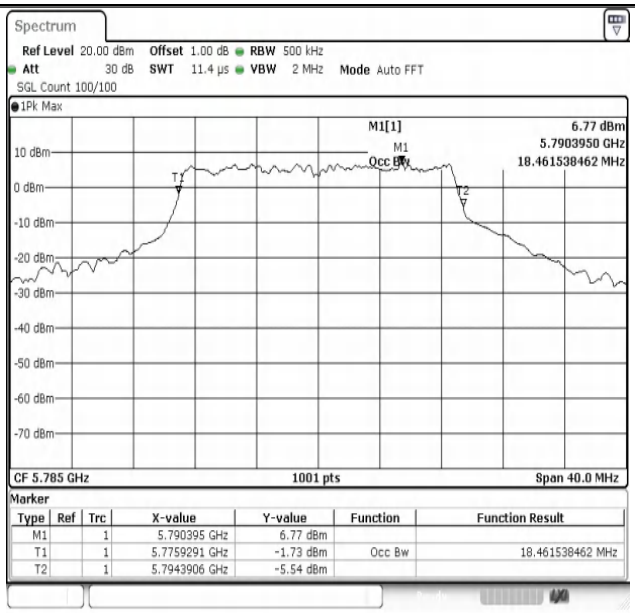

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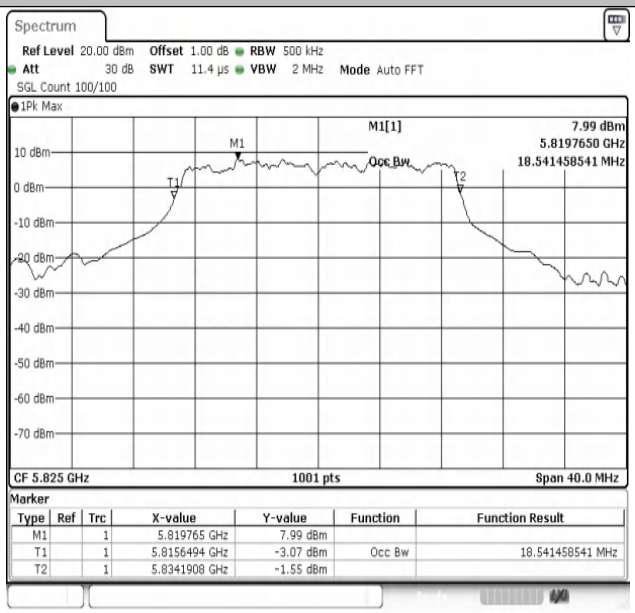

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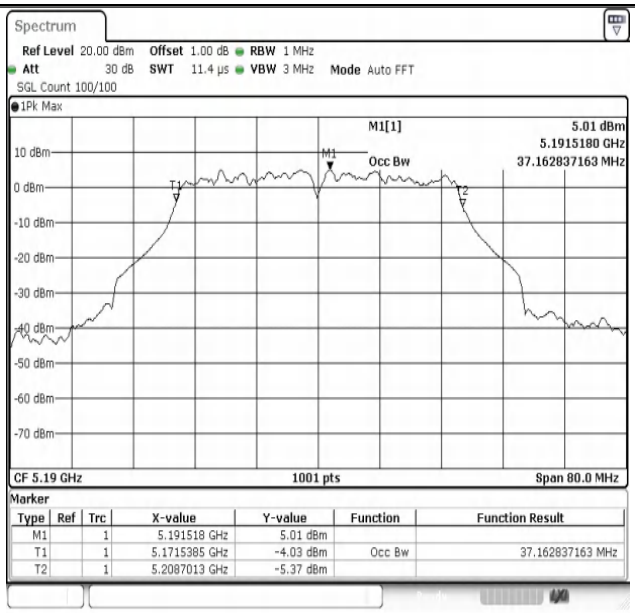

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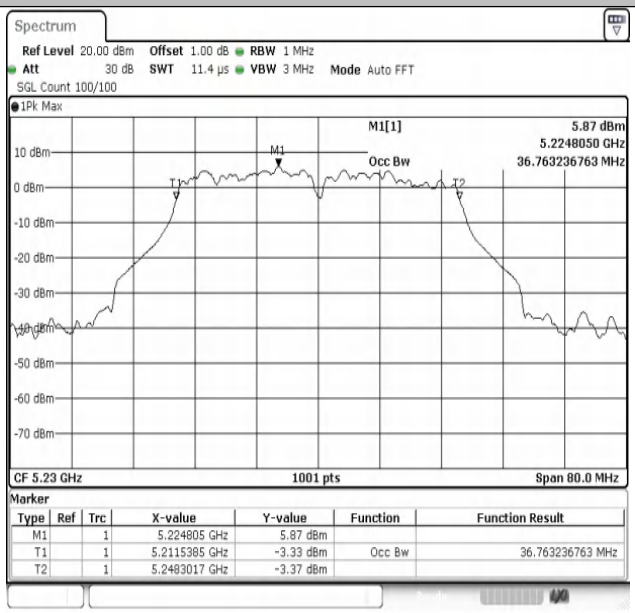

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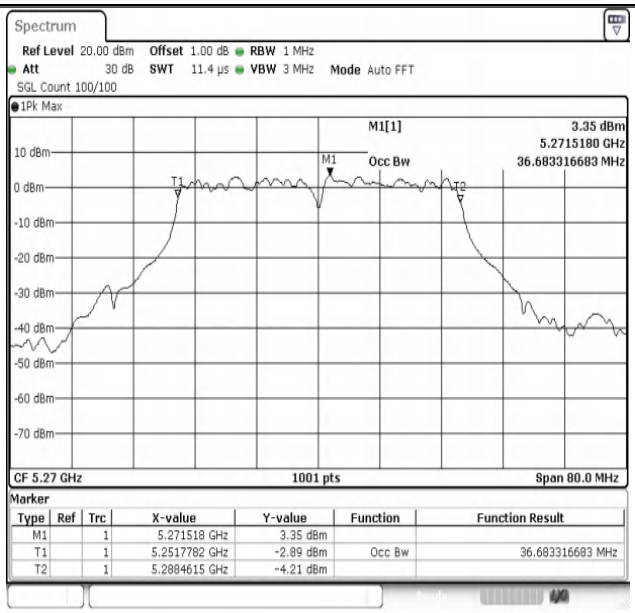

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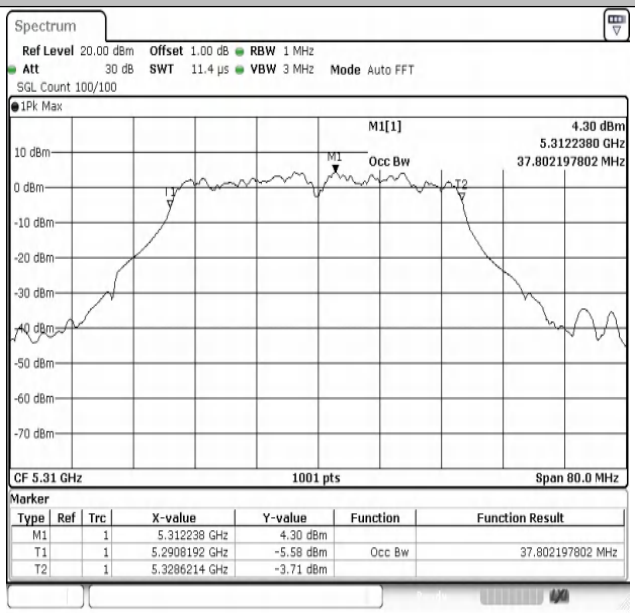

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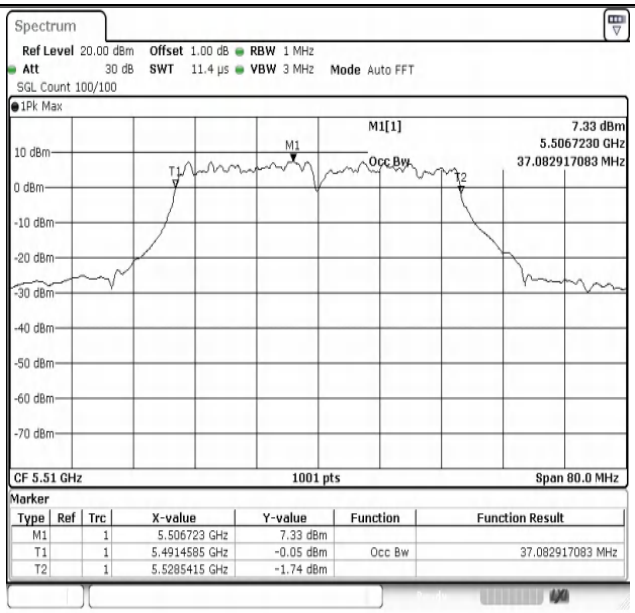

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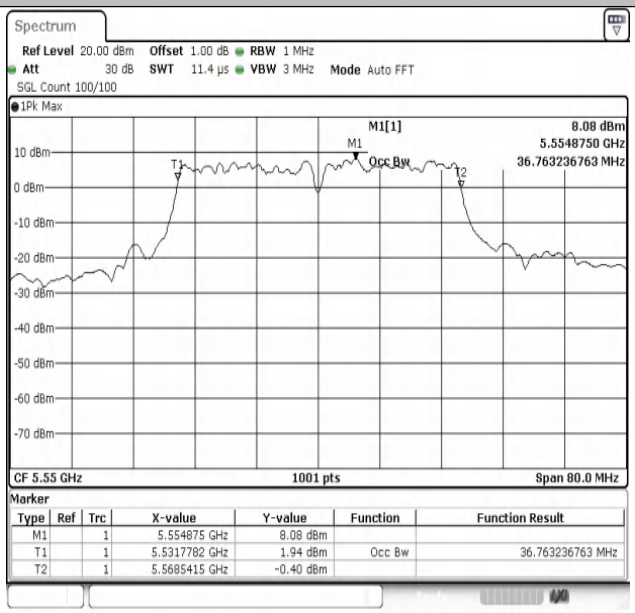

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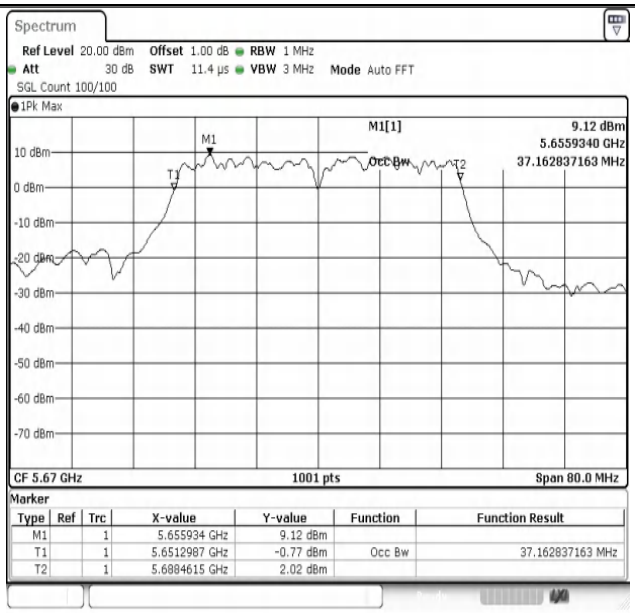

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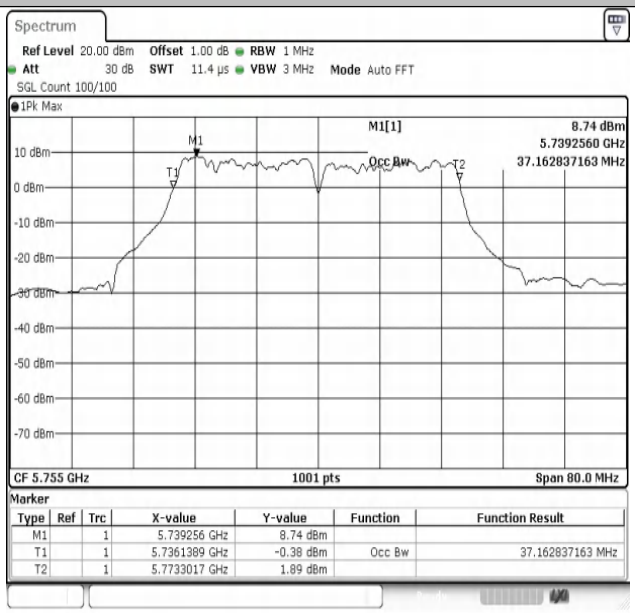

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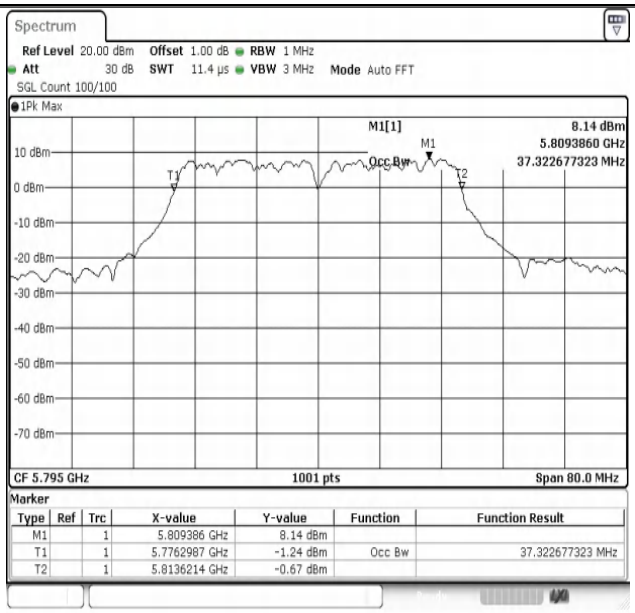

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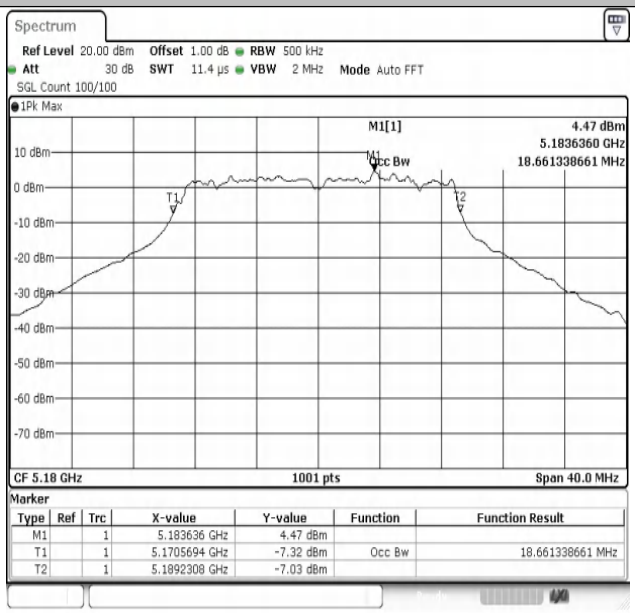

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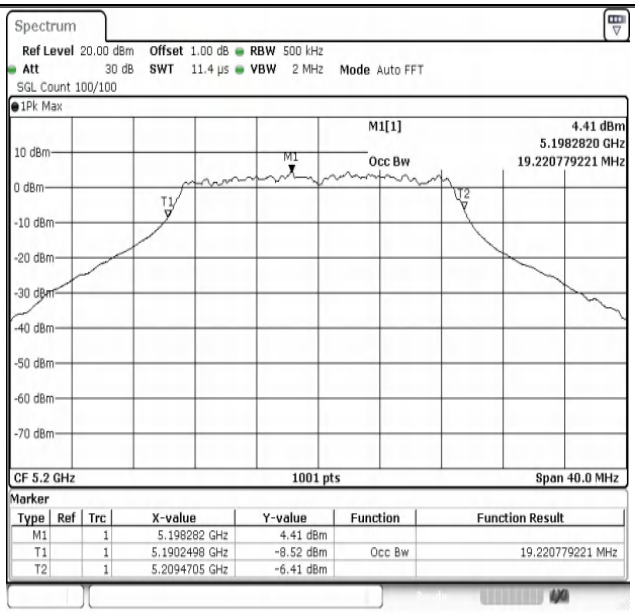

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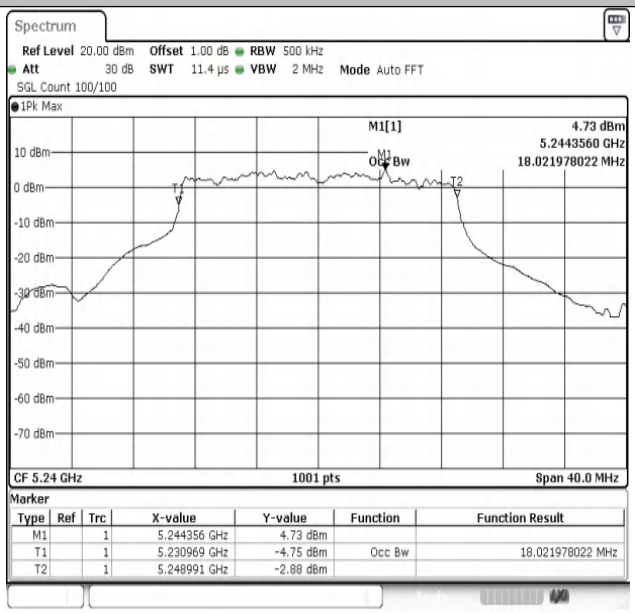

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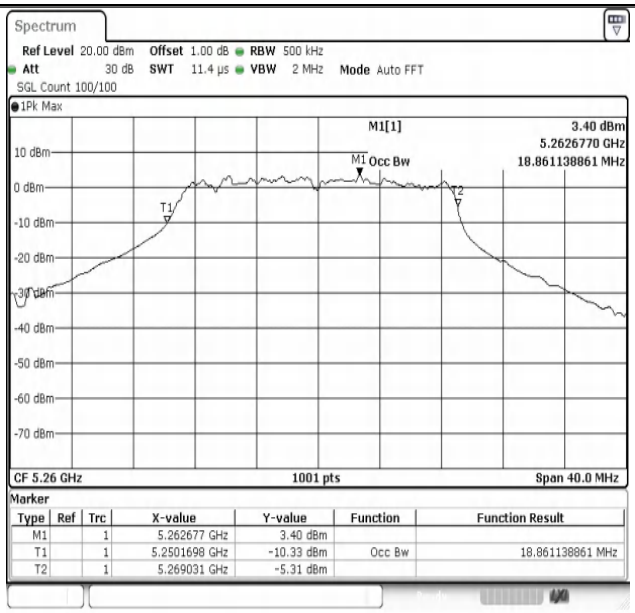

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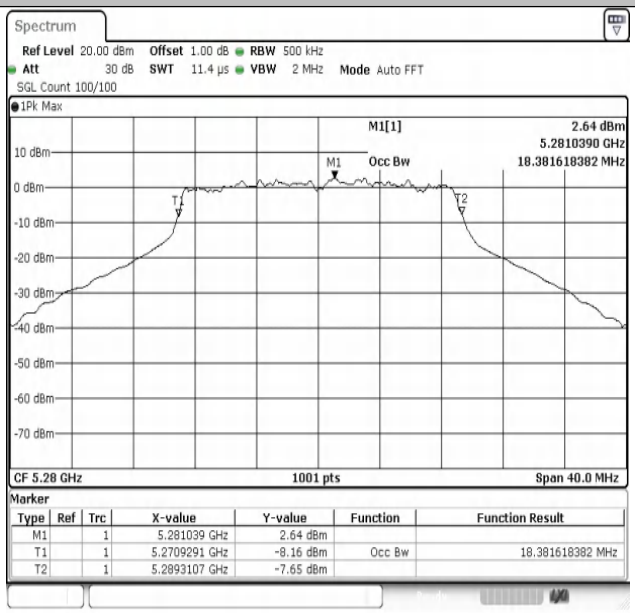

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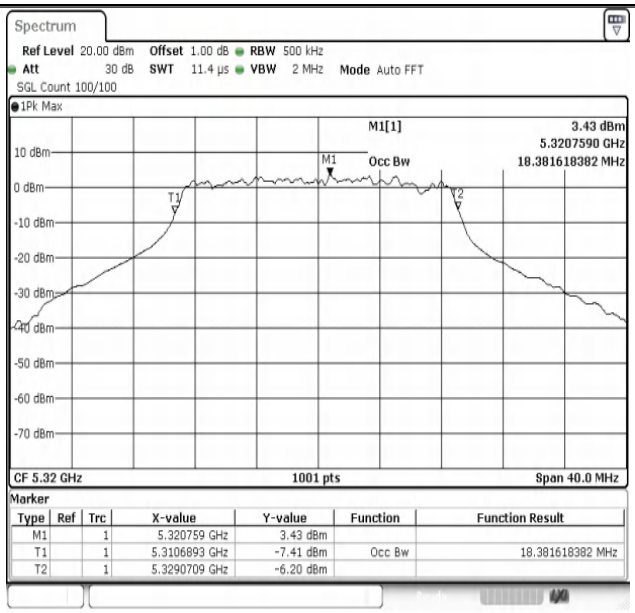
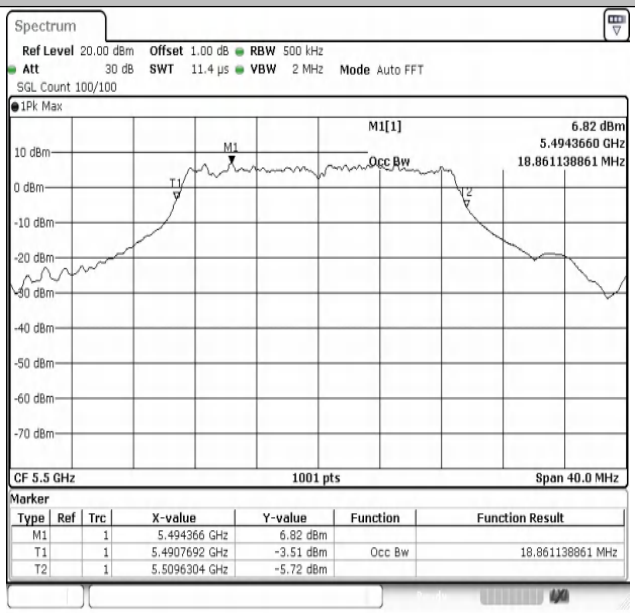
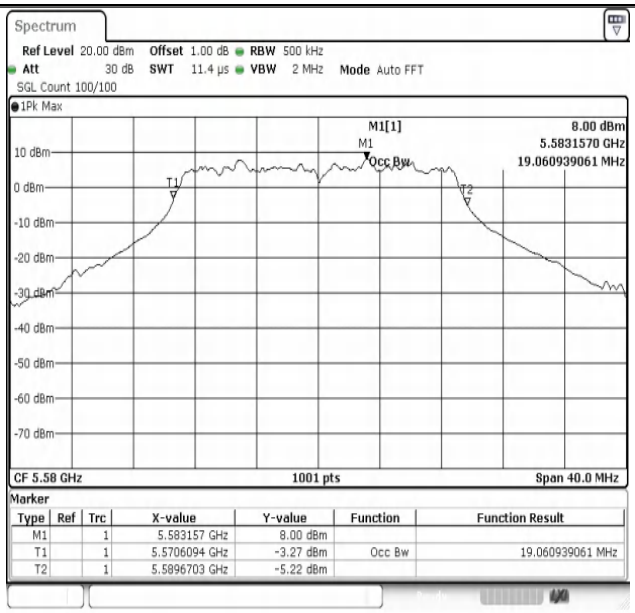


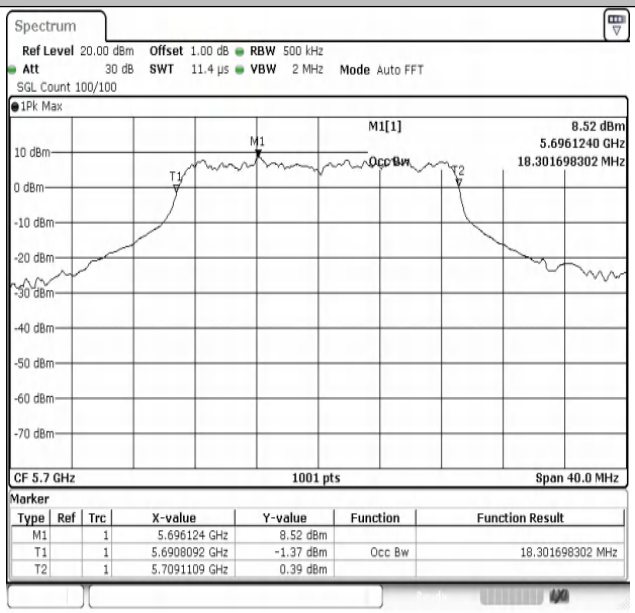
11AC20SISO-Ant1-5320



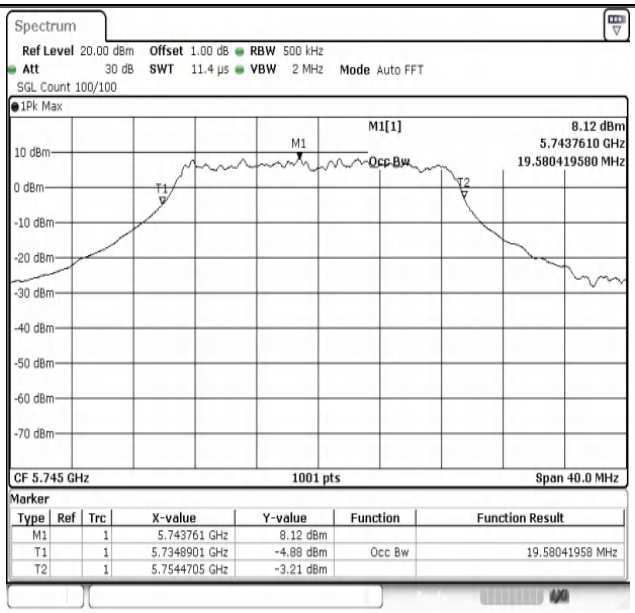
11AC20SISO-Ant1-5500



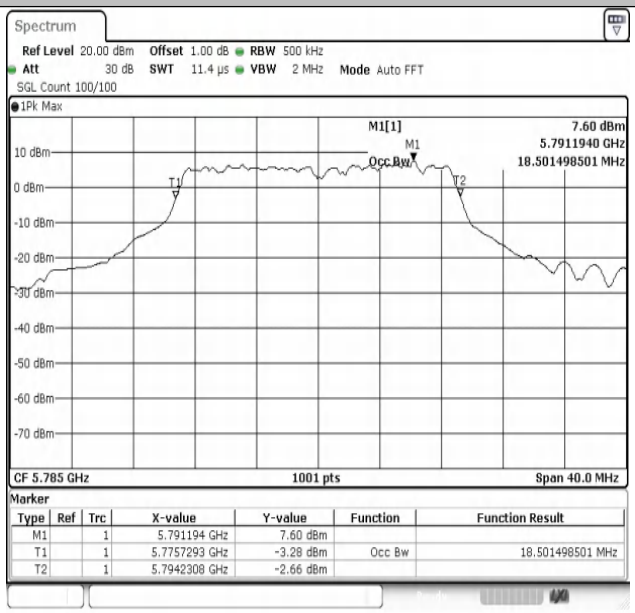
11AC20SISO-Ant1-5580



11AC20SISO-Ant1-5700



11AC20SISO-Ant1-5745



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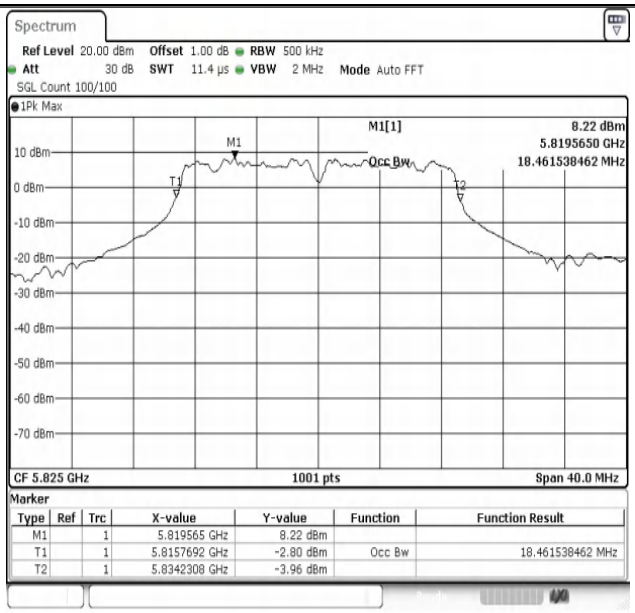
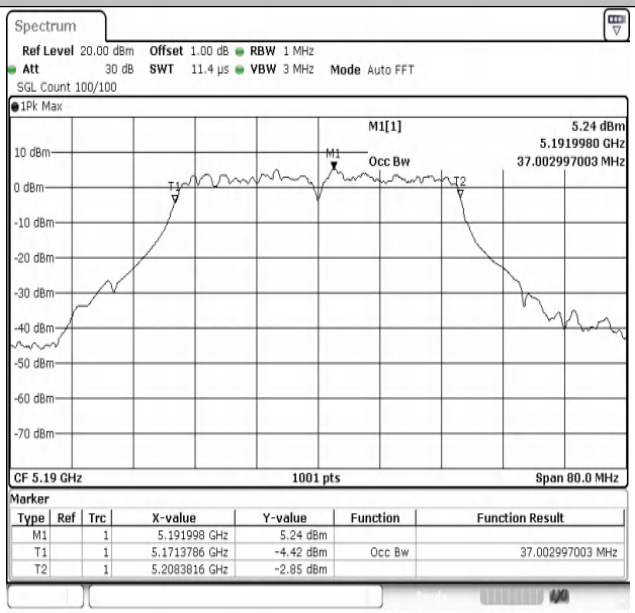


11AC20SISO-Ant1-5825



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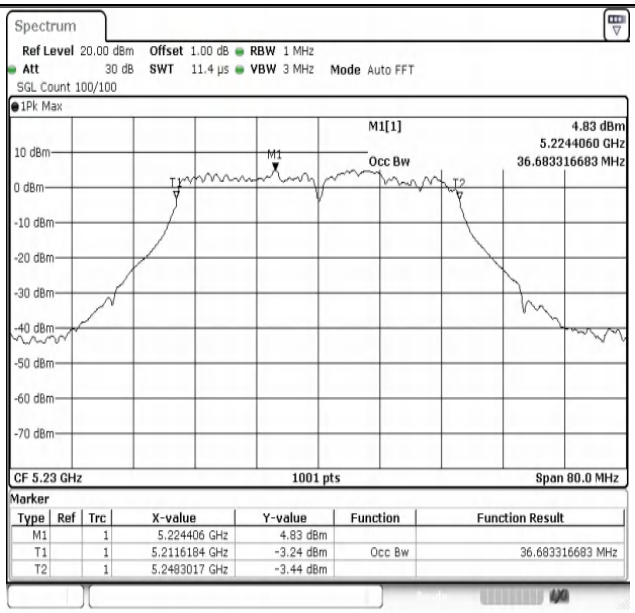
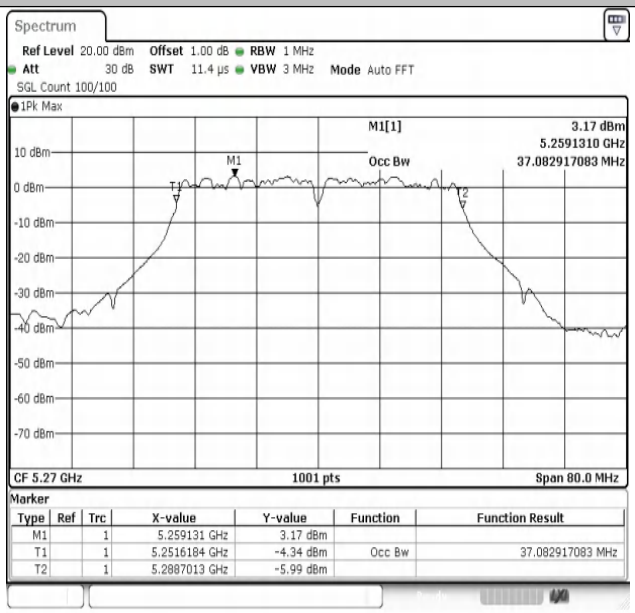


11AC40SISO-Ant1-5230



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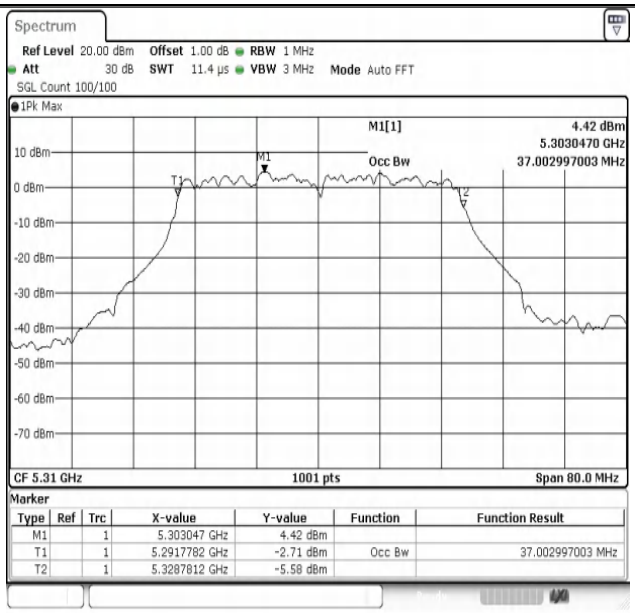

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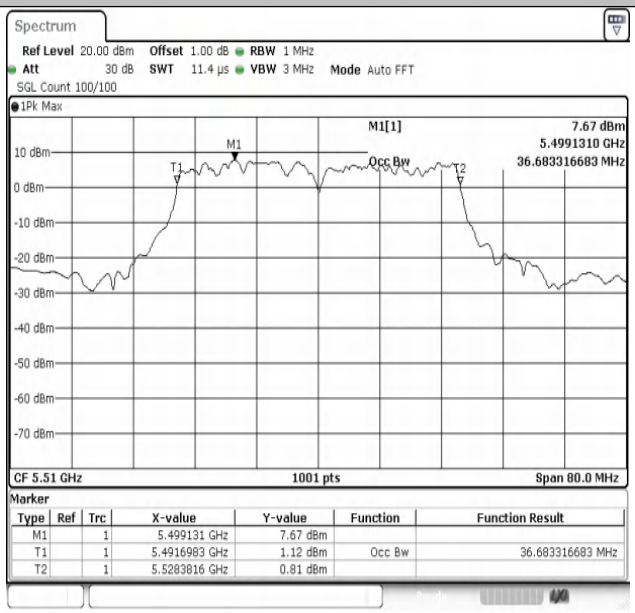

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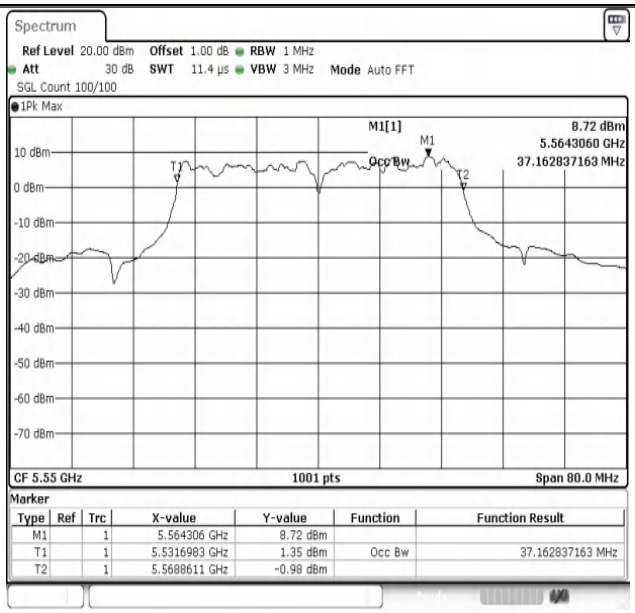
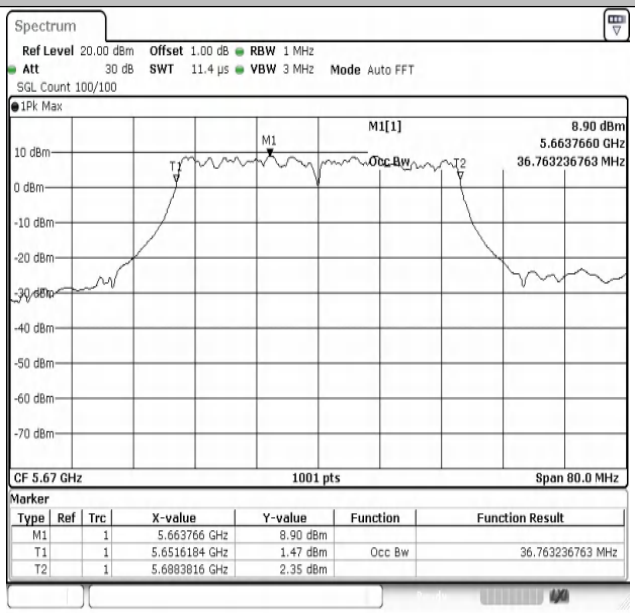
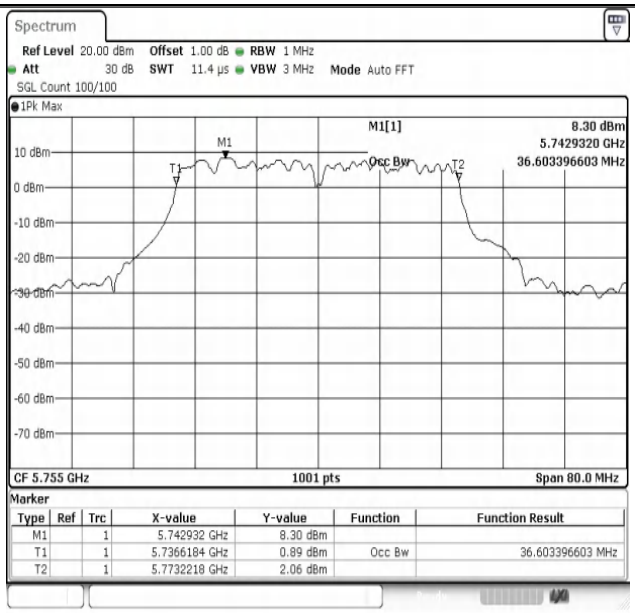


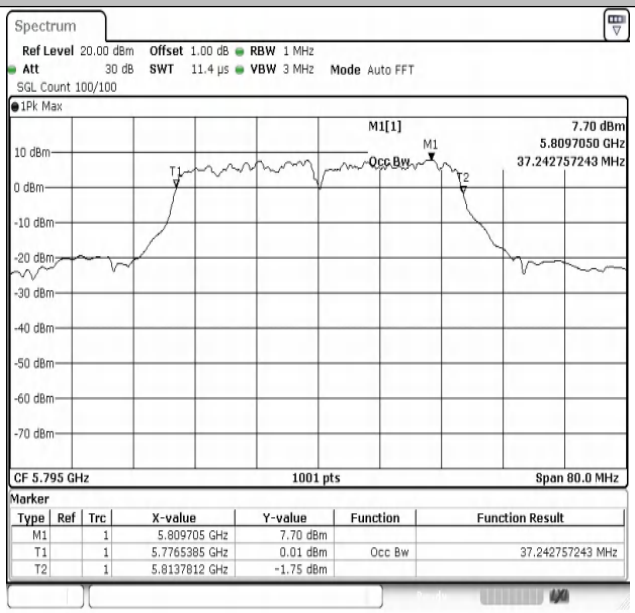
11AC40SISO-Ant1-5550



11AC40SISO-Ant1-5670



11AC40SISO-Ant1-5755



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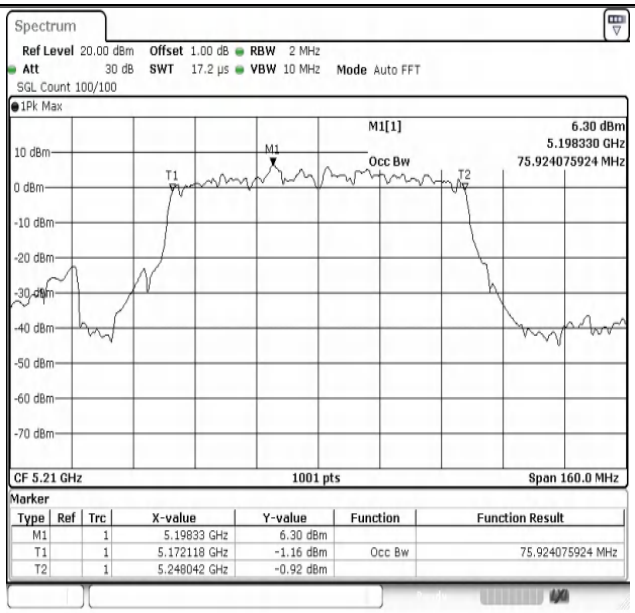

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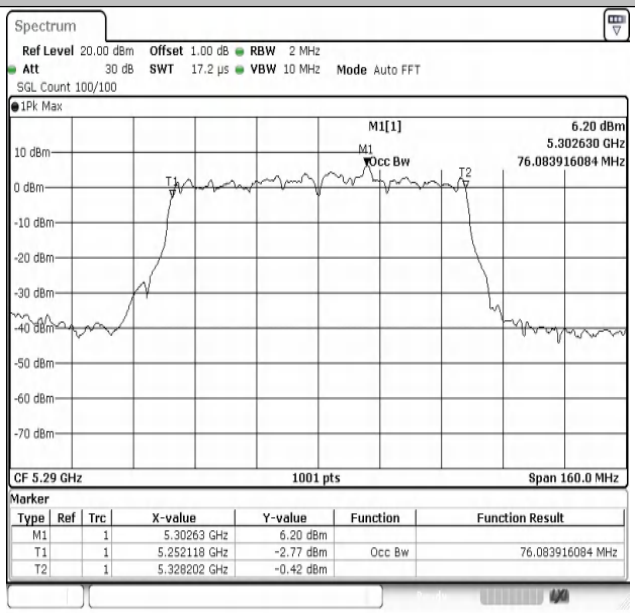

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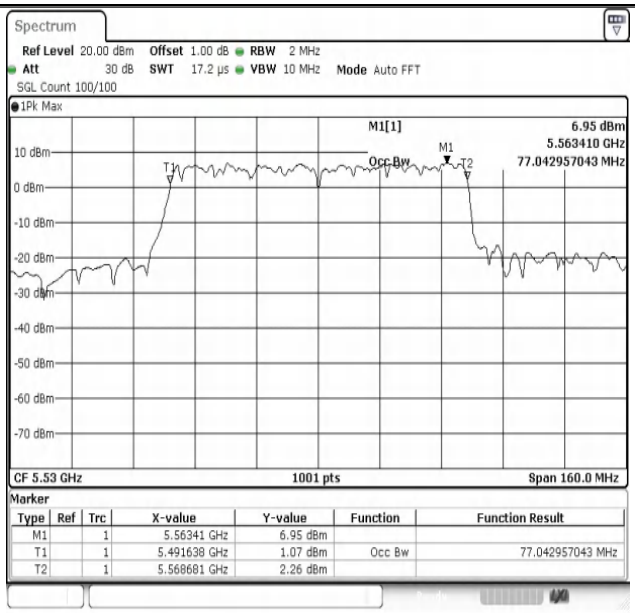
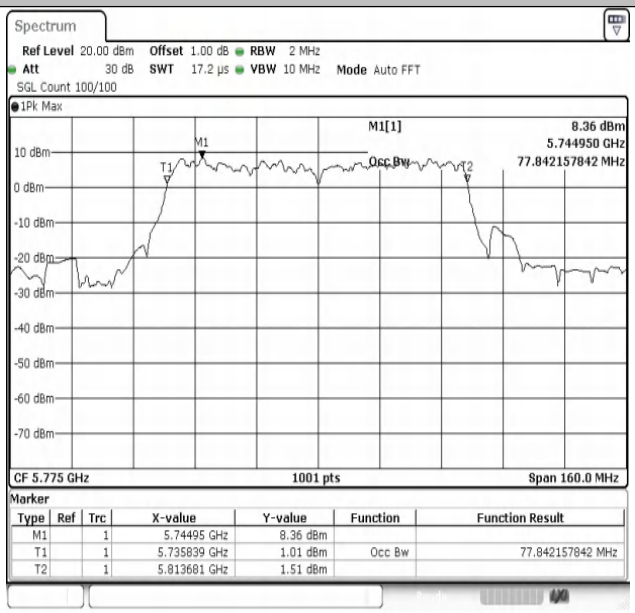


11AC80SISO-Ant1-5530



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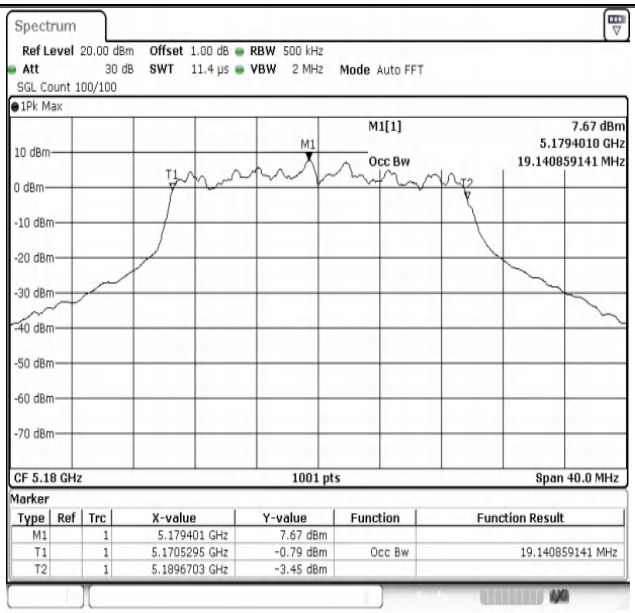
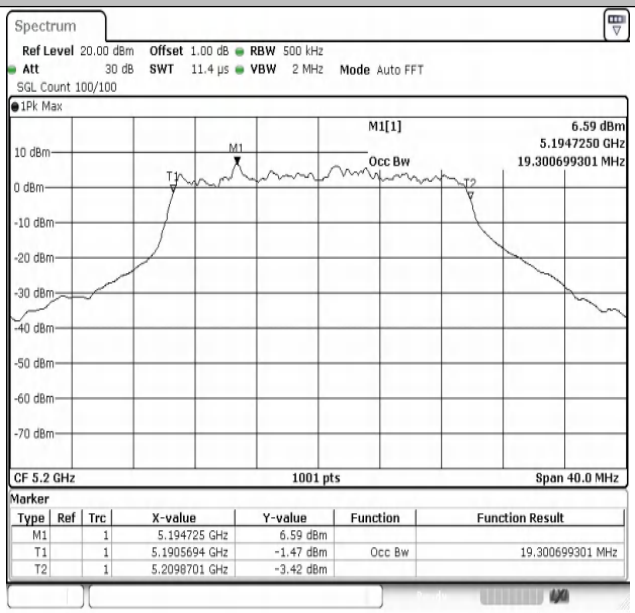


11AX20SISO-Ant1-5180



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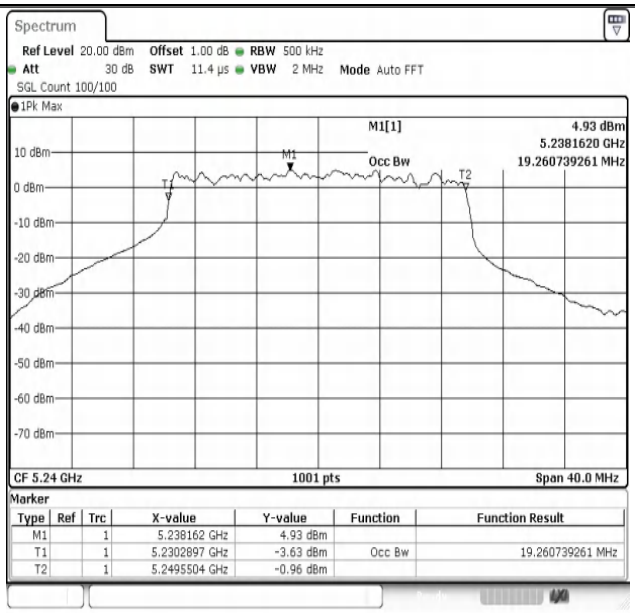

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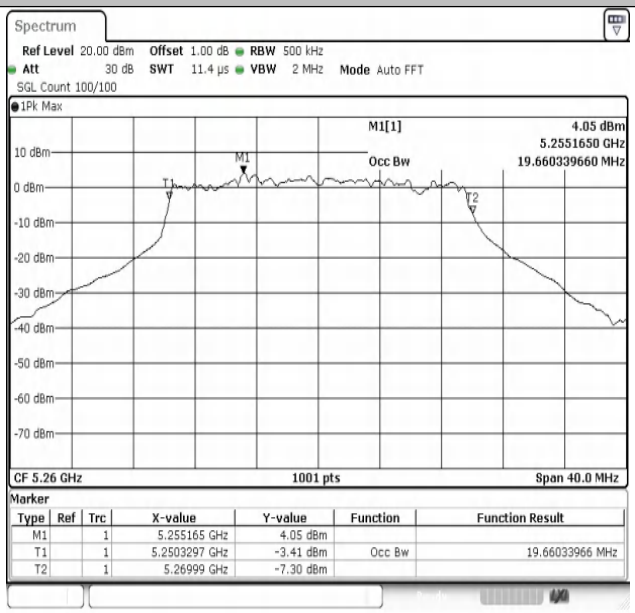

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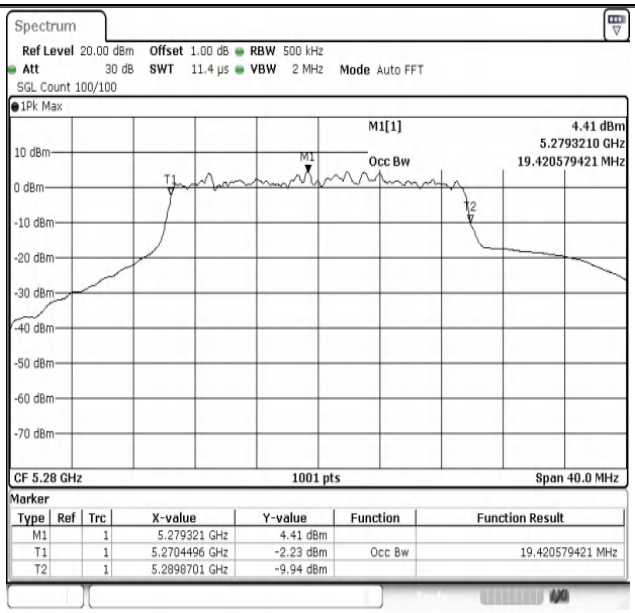

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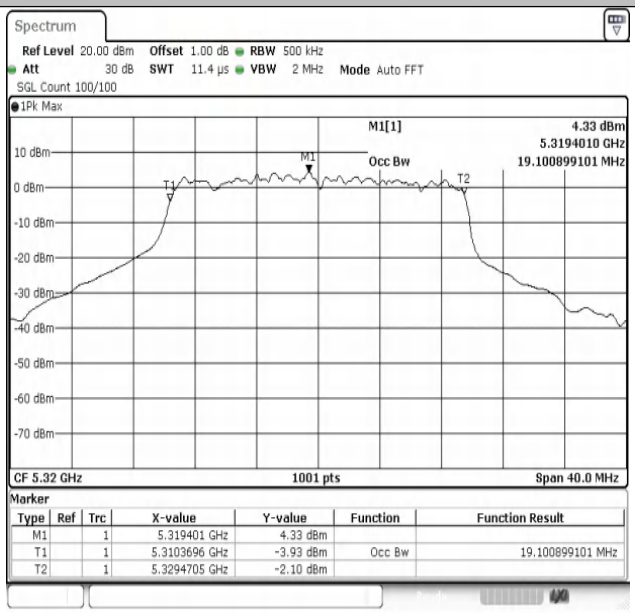

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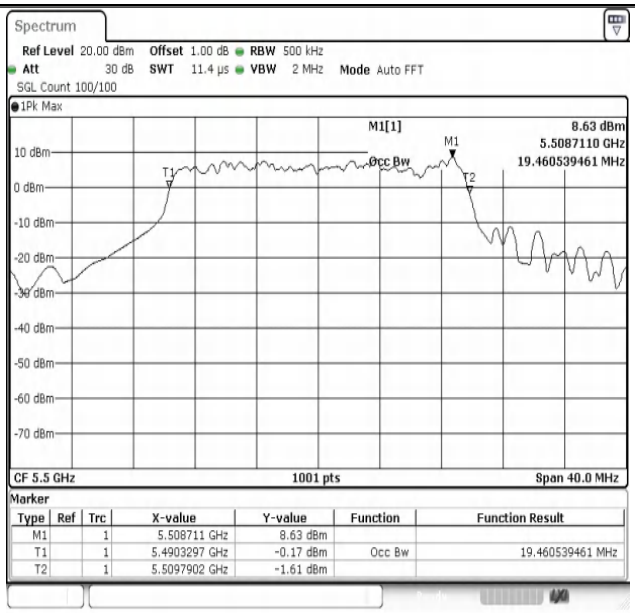

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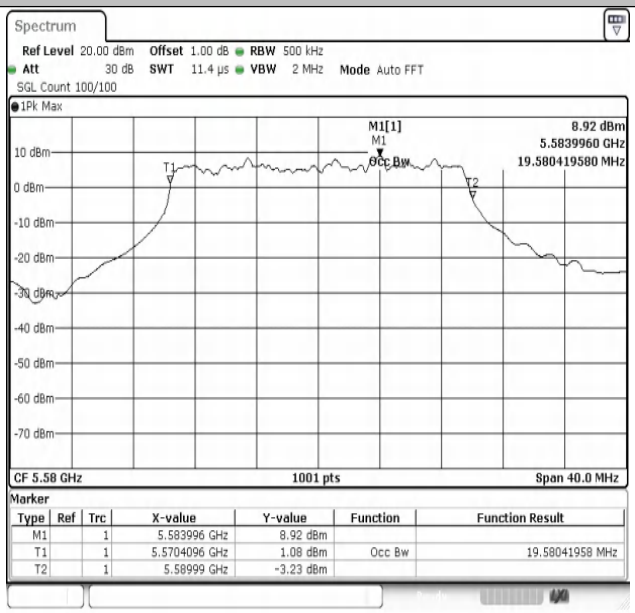

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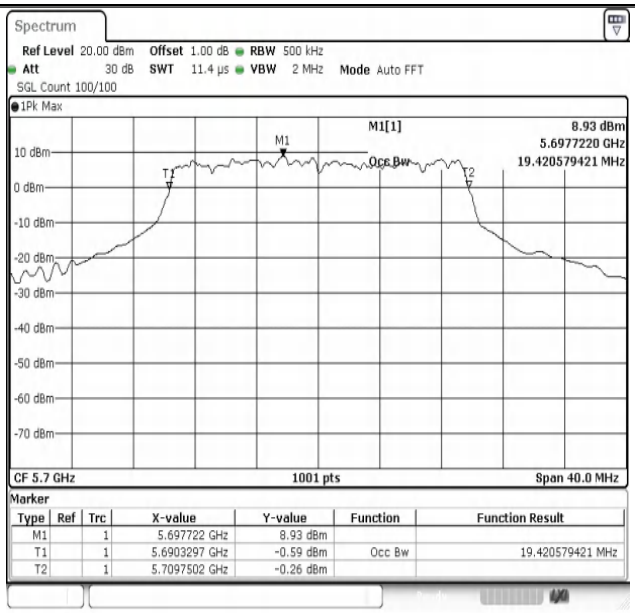

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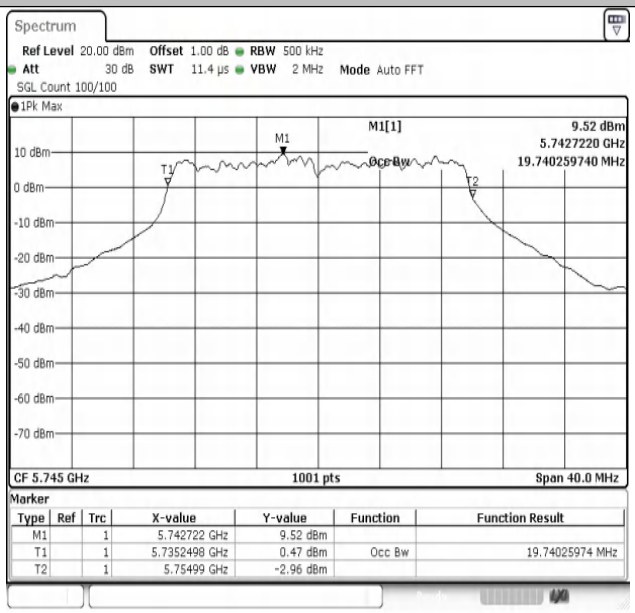

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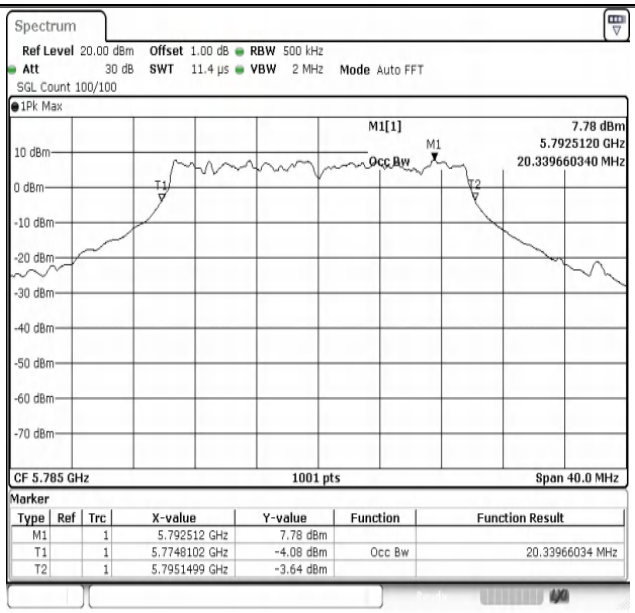

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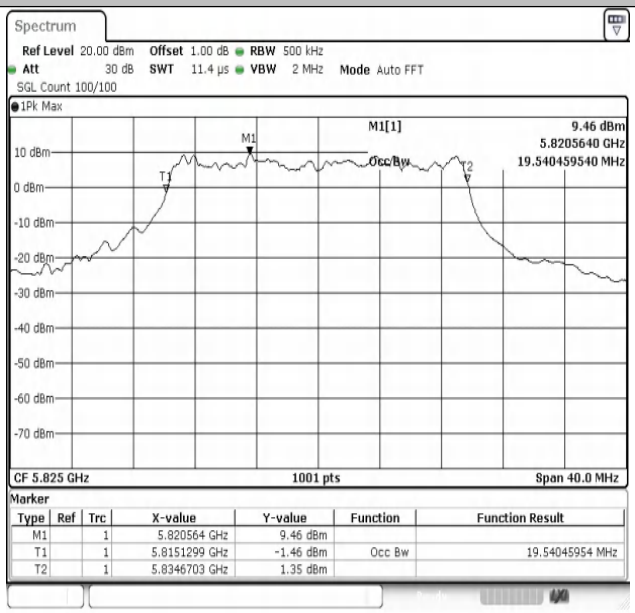

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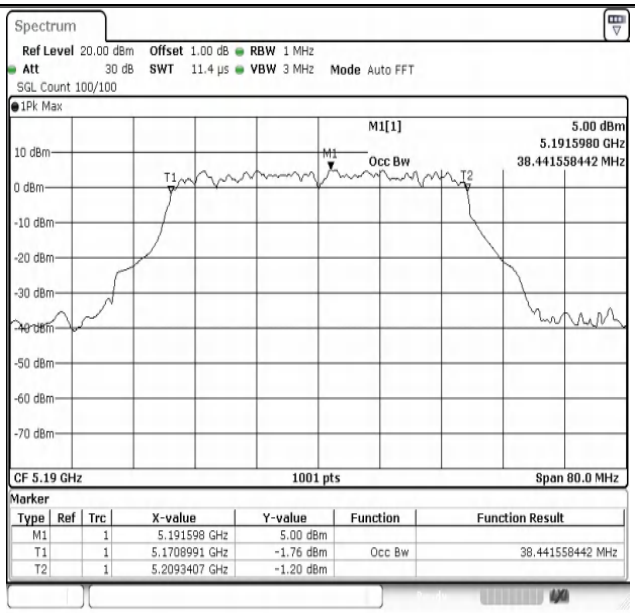

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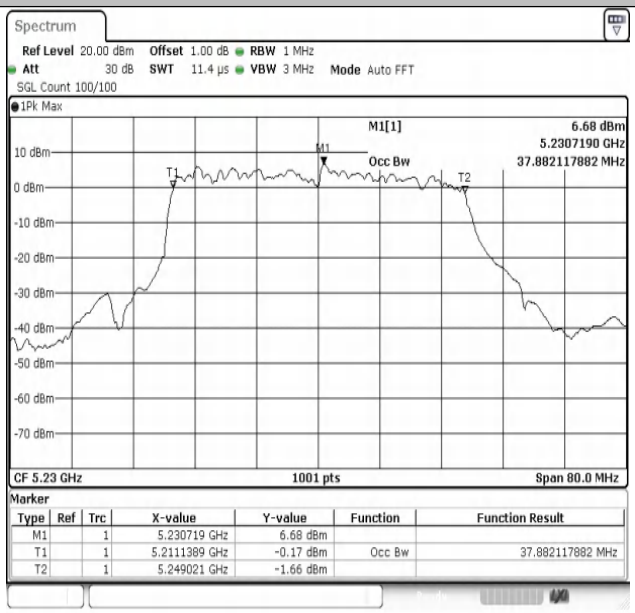

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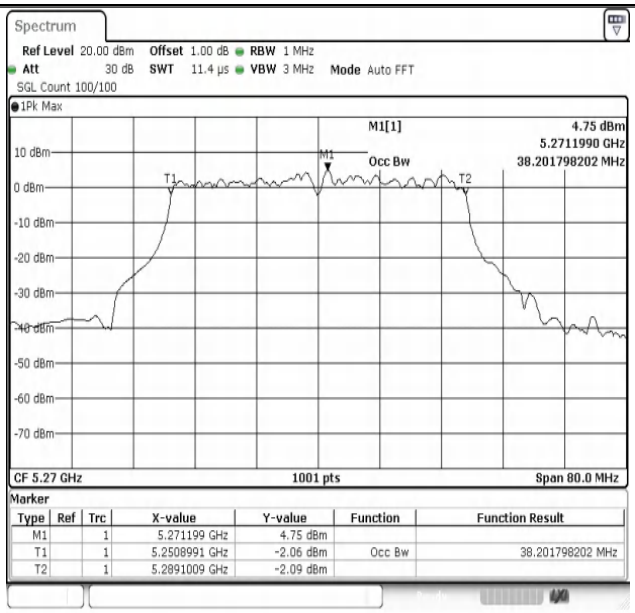

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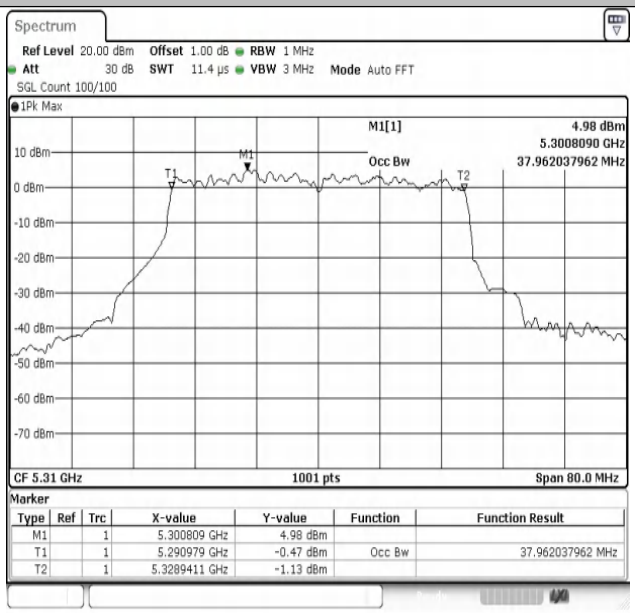

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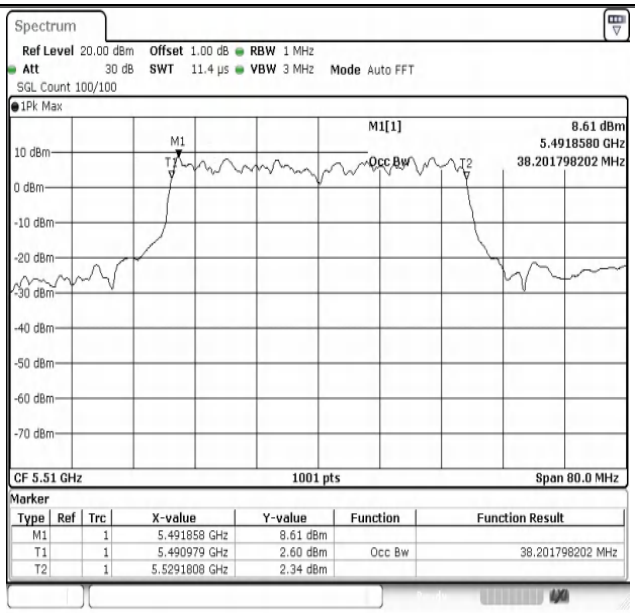

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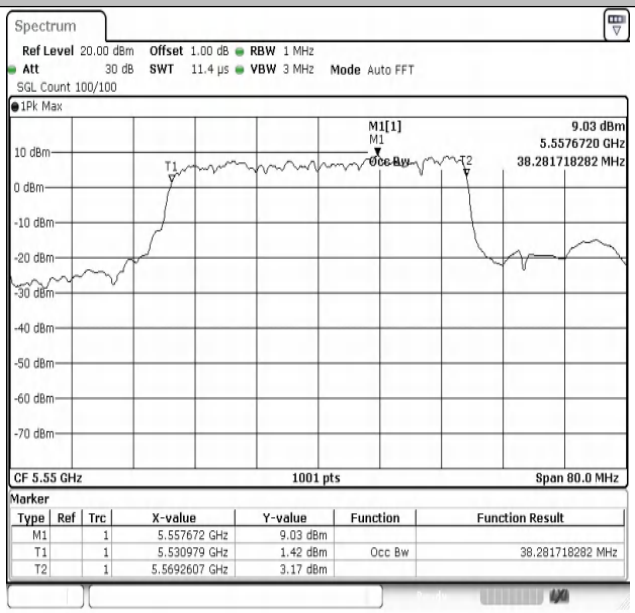

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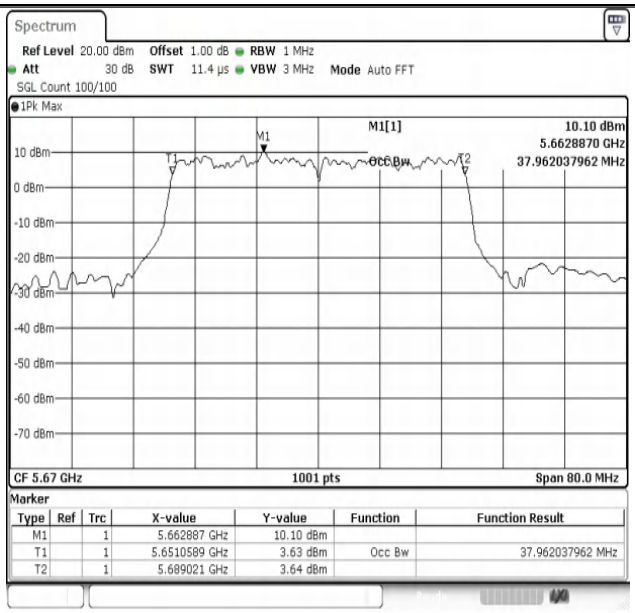

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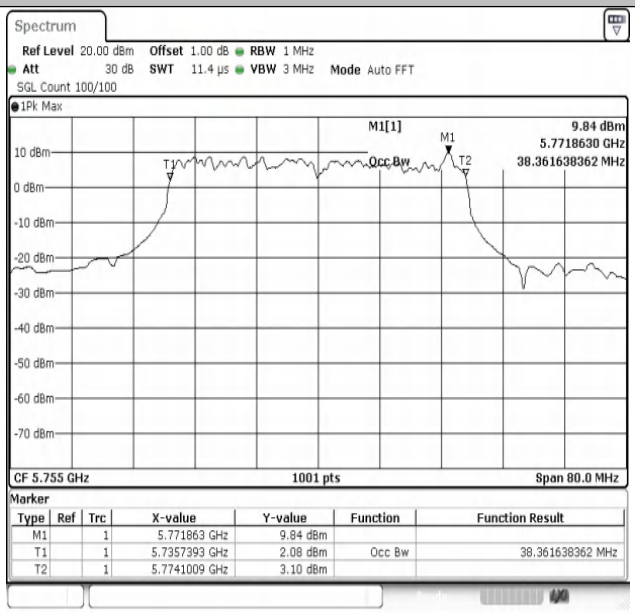

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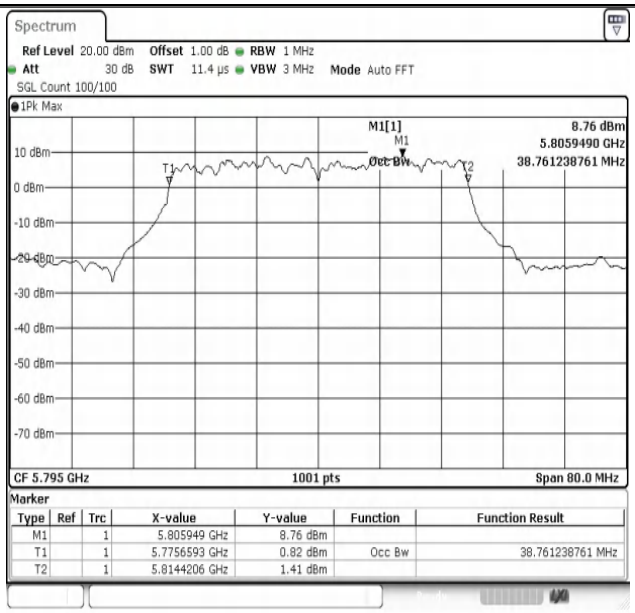

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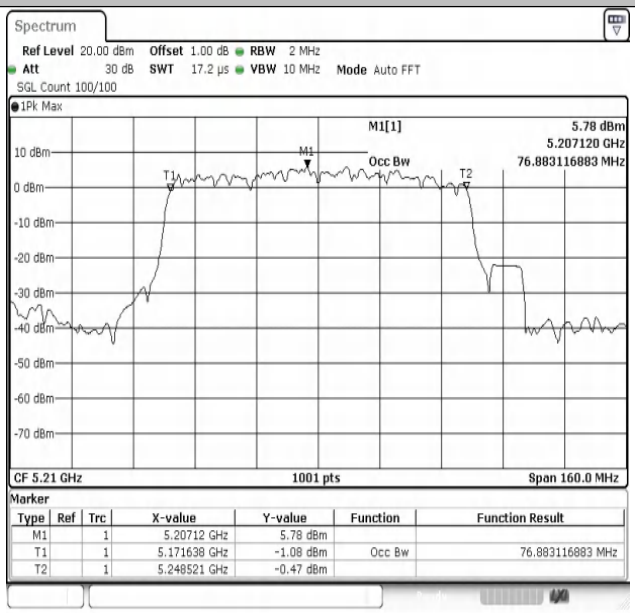
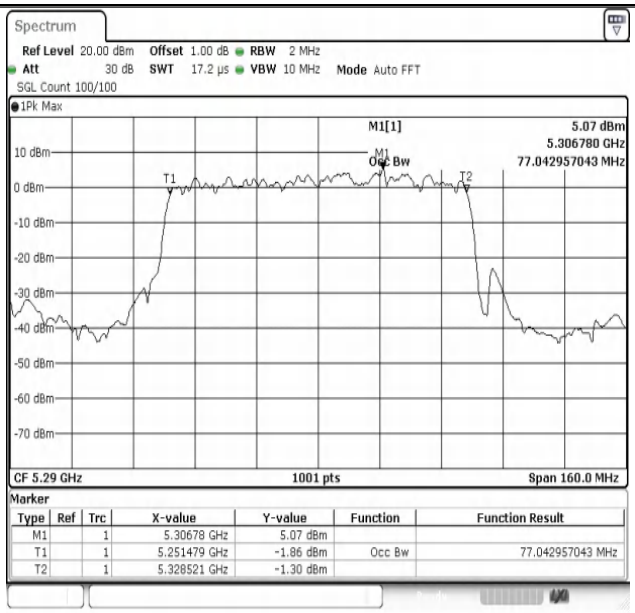


11AX80SISO-Ant1-5210



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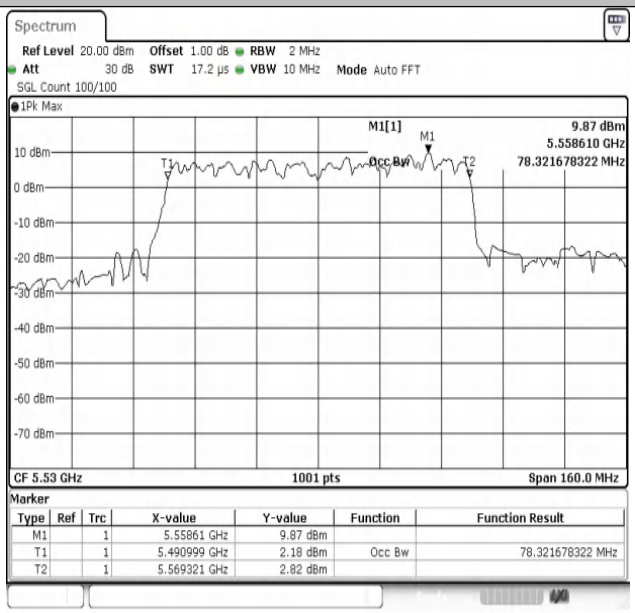

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