

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:	Hu Sen Guan	Auditor:	Justin Feng
Temperature:	25.7°C	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	---	---
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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	---	---
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11AC20SISO	Ant1	5745	24.96	5733.08	5758.04	---	---
11AC20SISO	Ant1	5785	23.96	5773.08	5797.04	---	---
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11AC40SISO	Ant1	5510	45.84	5486.80	5532.64	---	---
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11AC40SISO	Ant1	5670	44.80	5647.52	5692.32	---	---
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11AC40SISO	Ant1	5795	45.36	5772.60	5817.96	---	---
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11AC80SISO	Ant1	5775	88.16	5732.76	5820.92	---	---
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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	---	---

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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	---	---
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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	---	---
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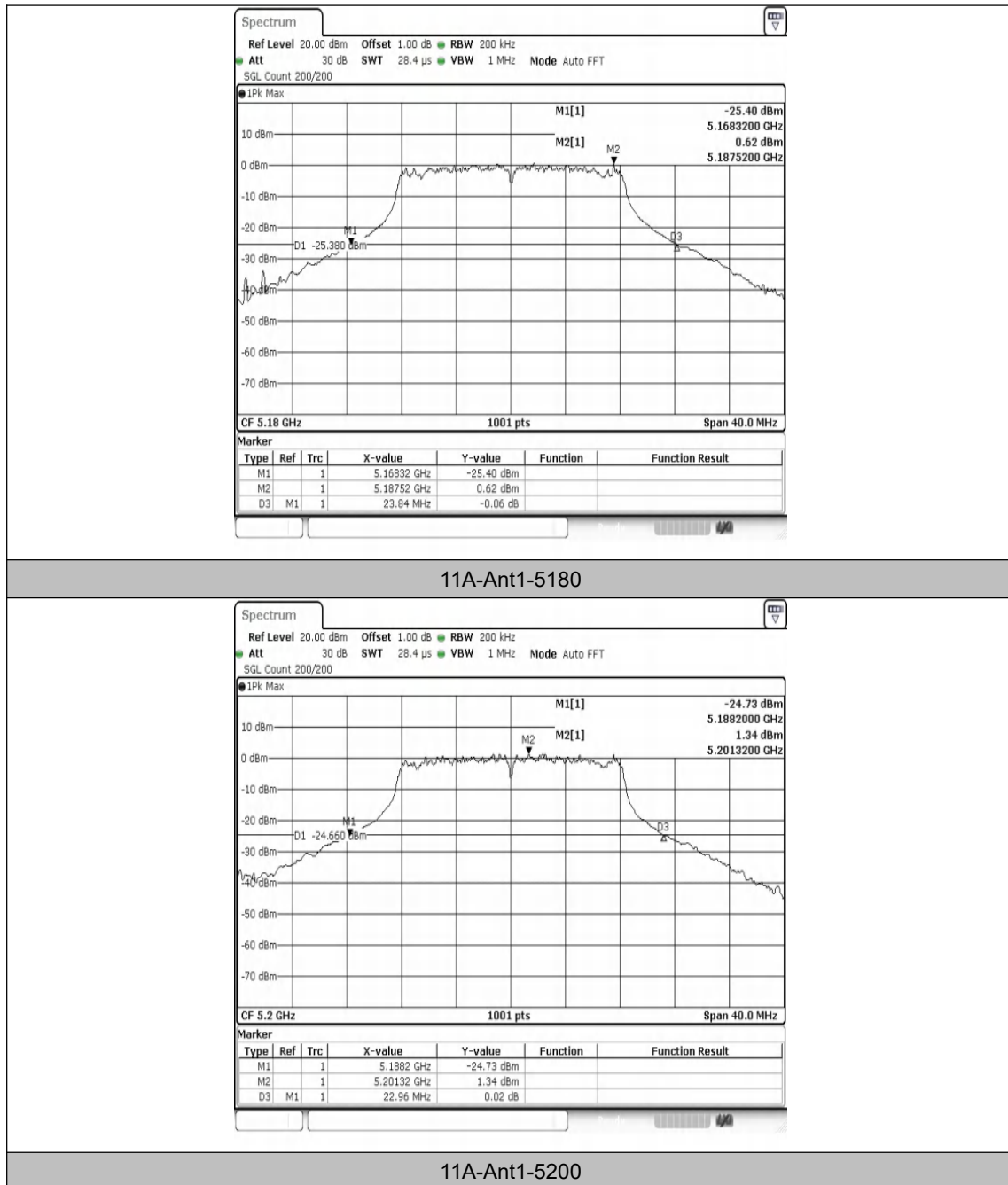
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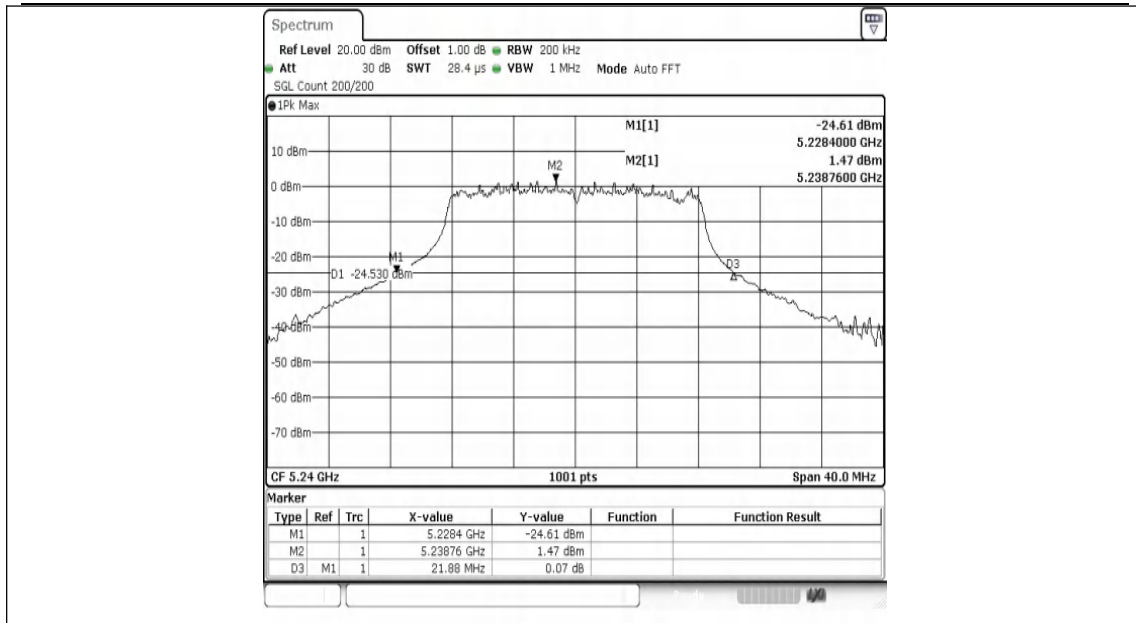
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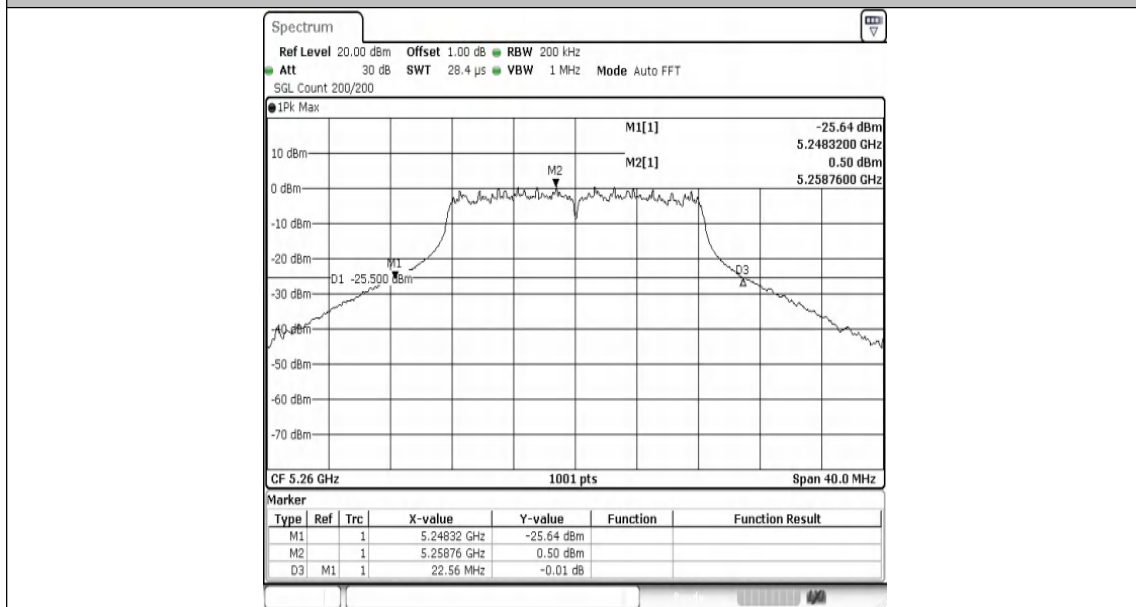
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Test Graphs

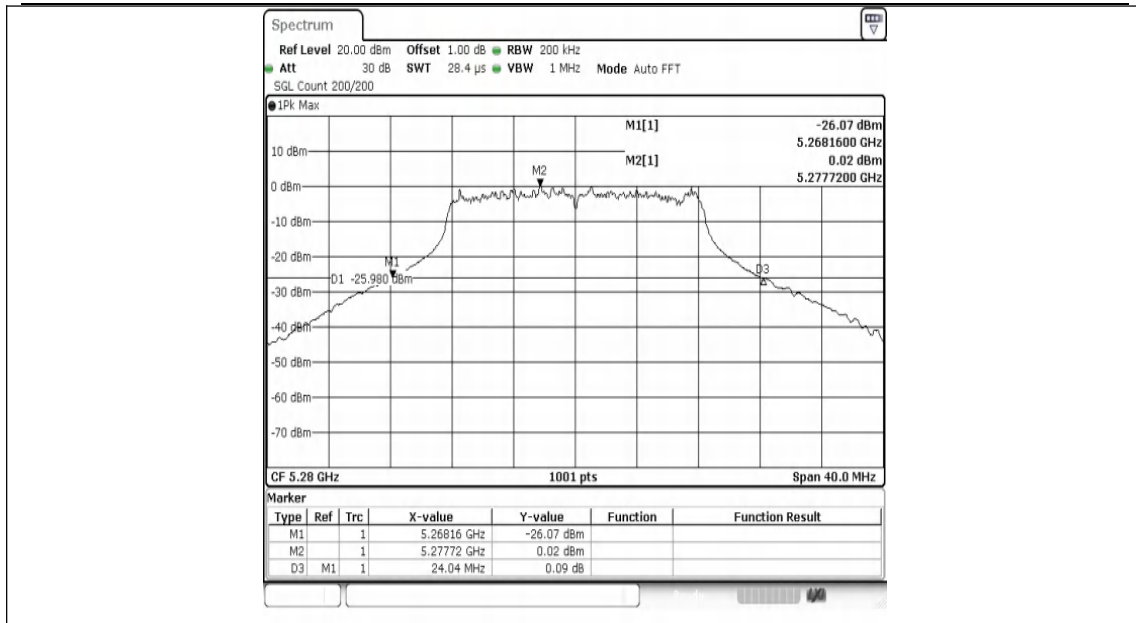




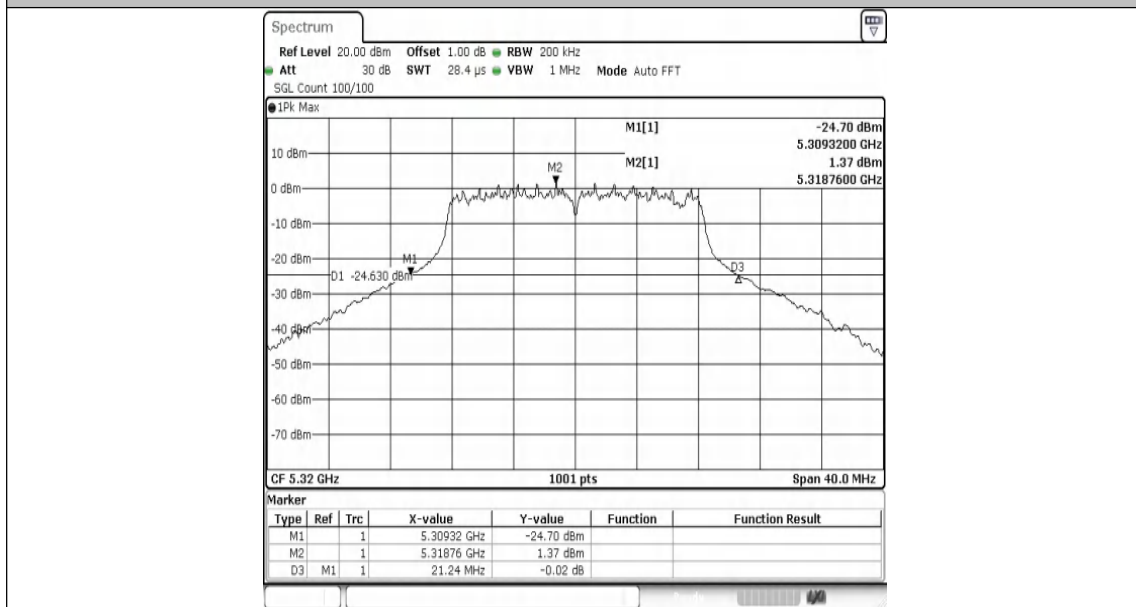
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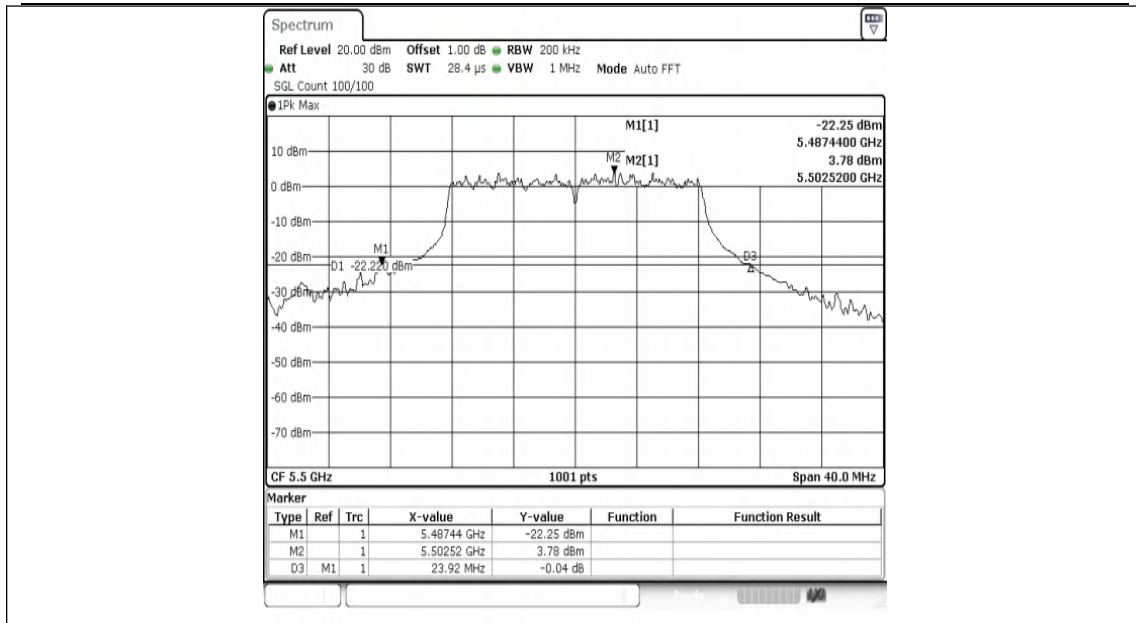
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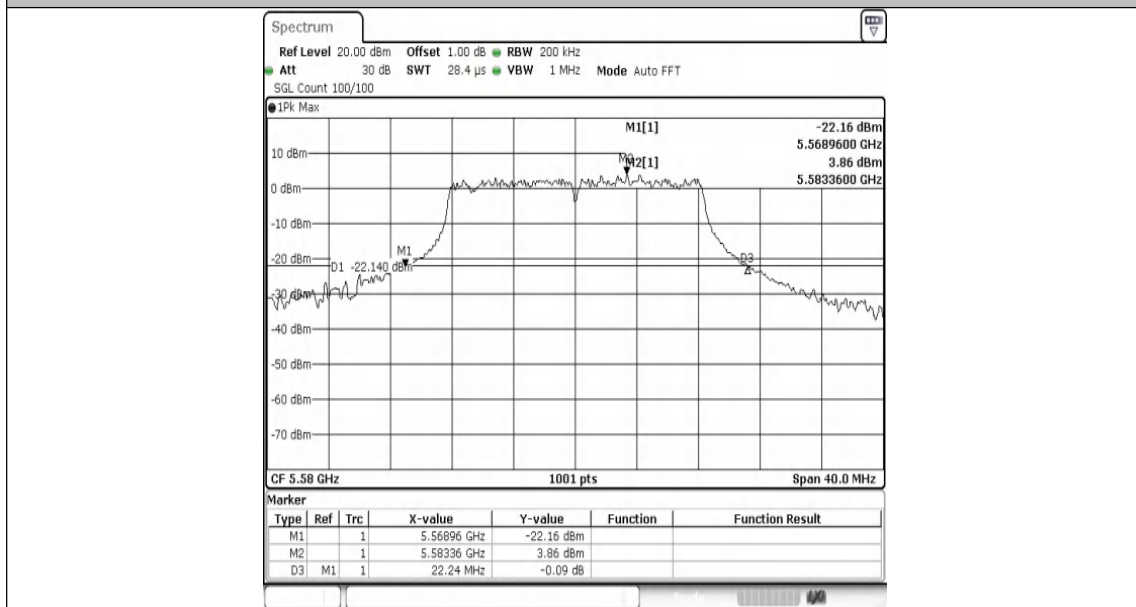
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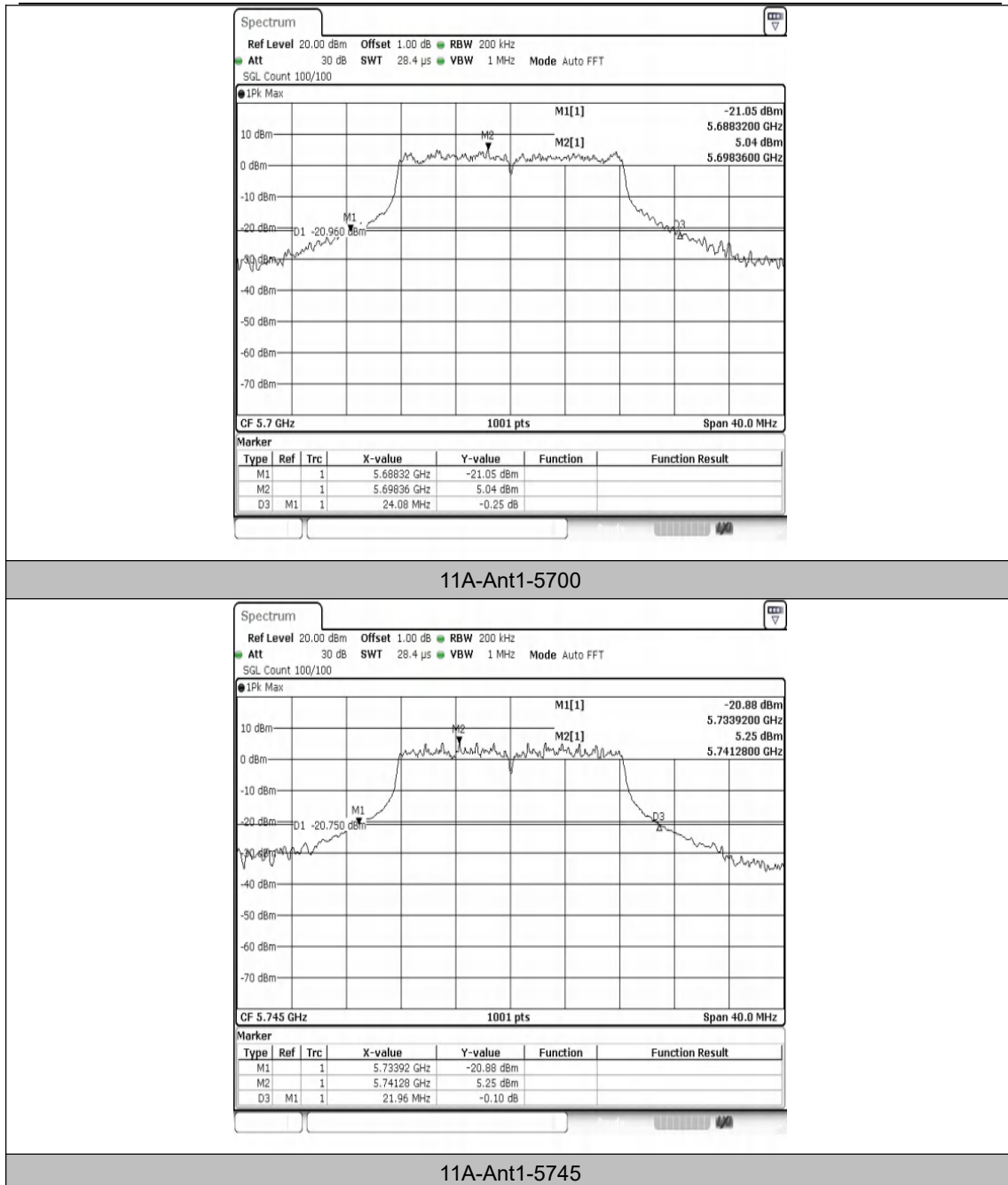
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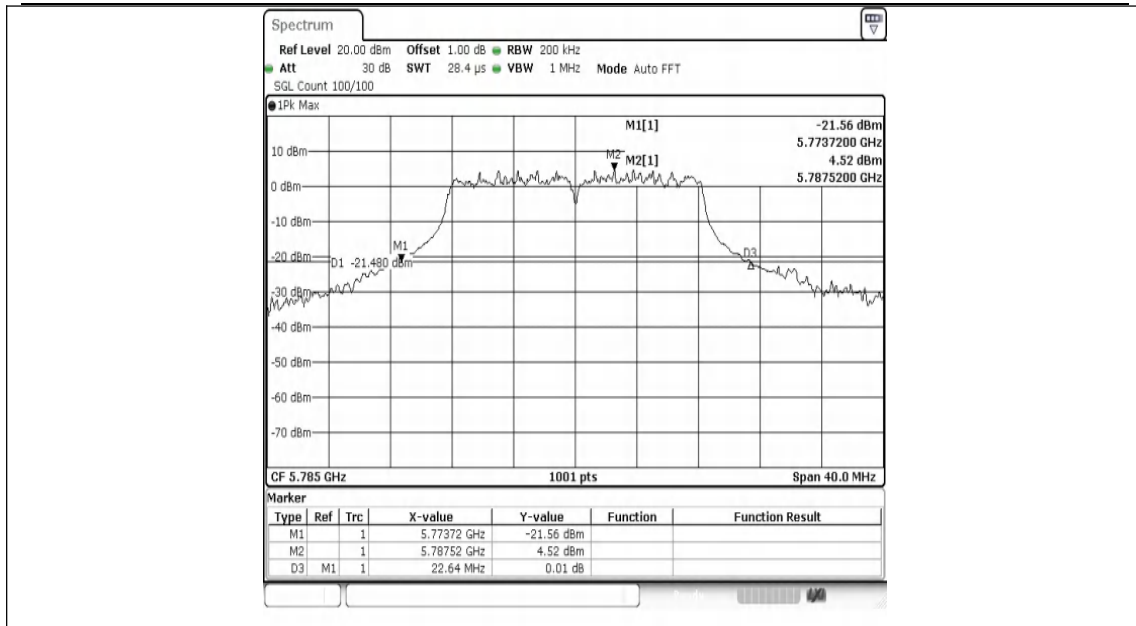


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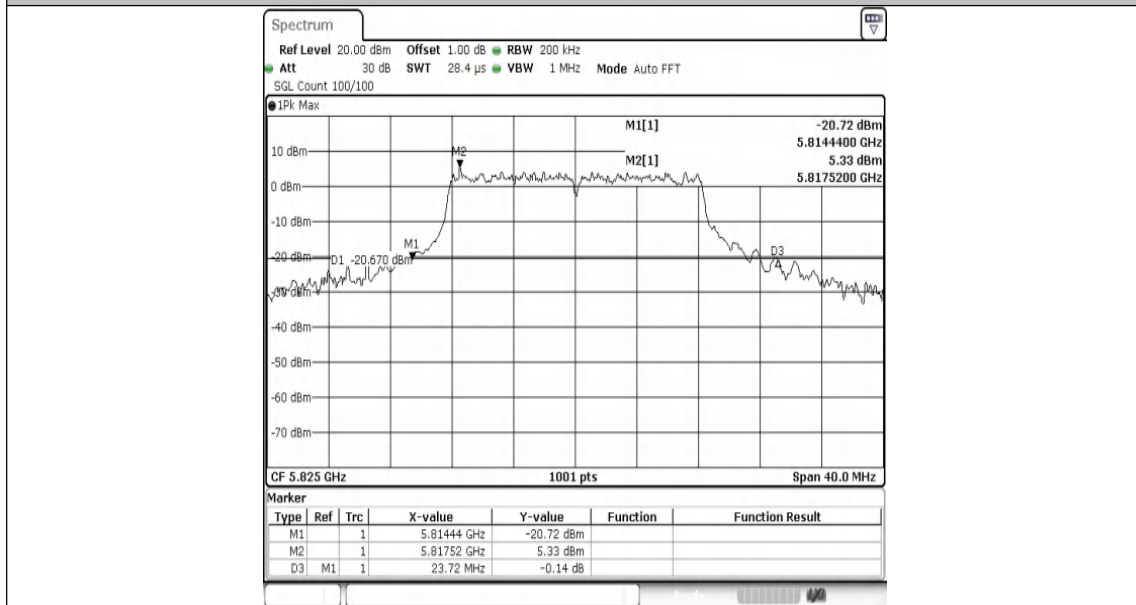


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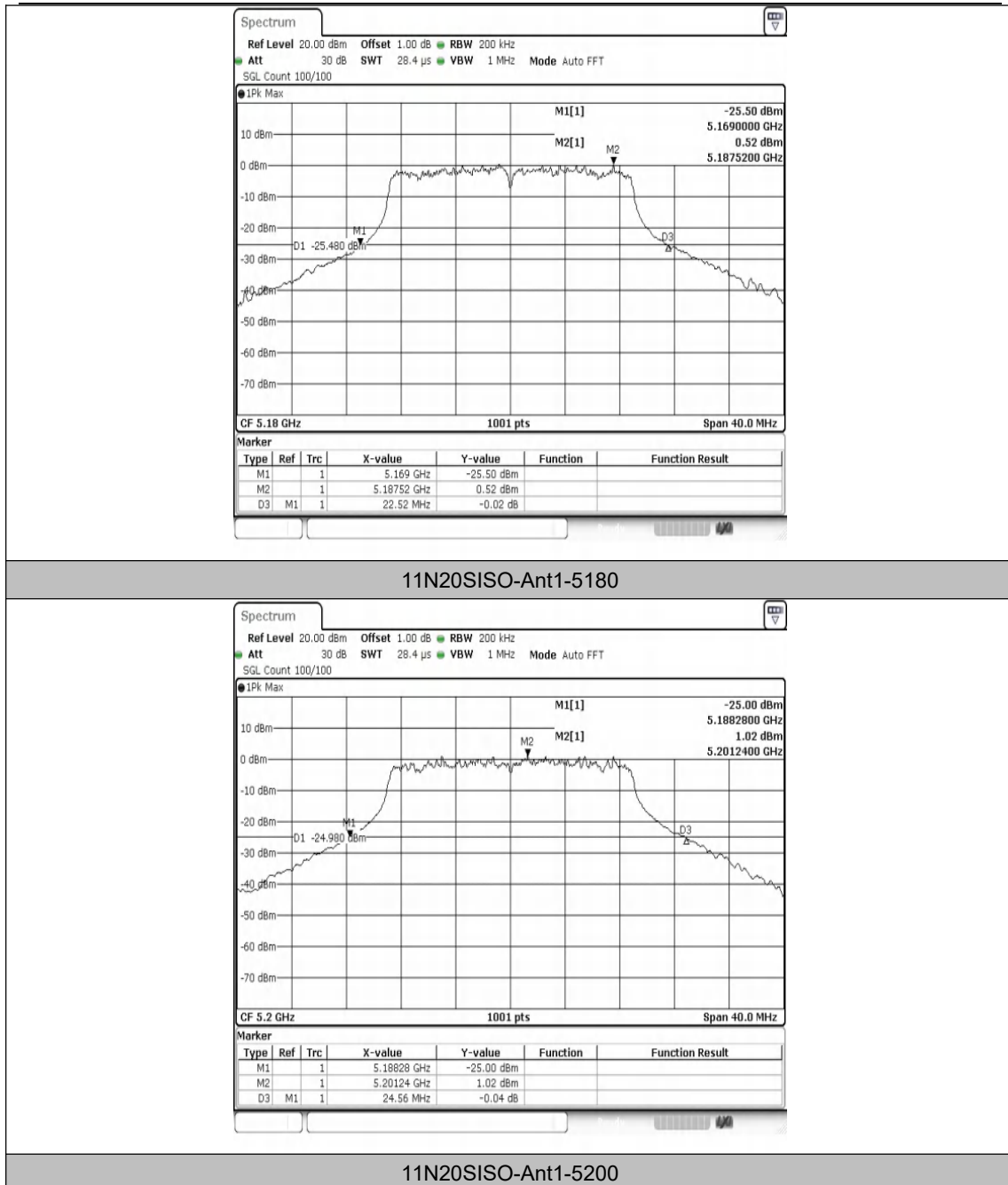


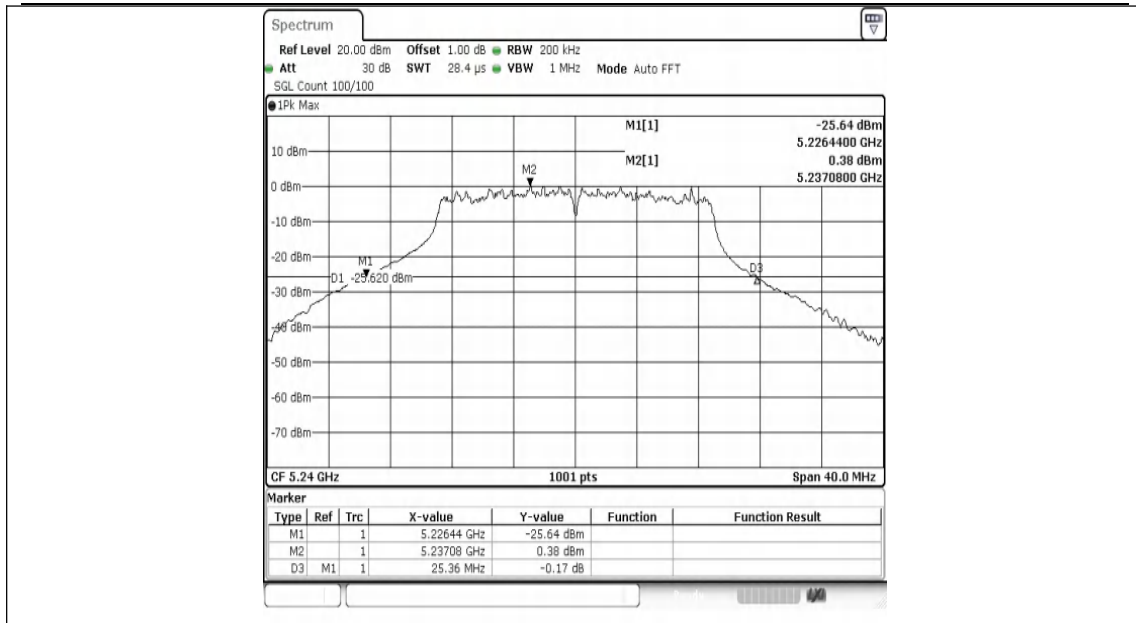


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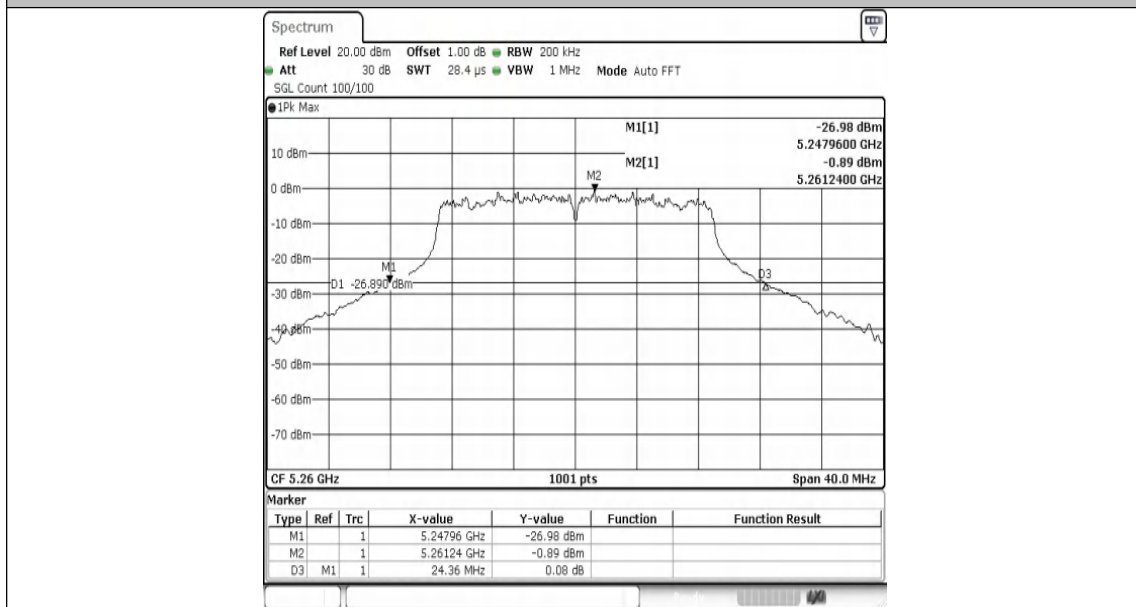


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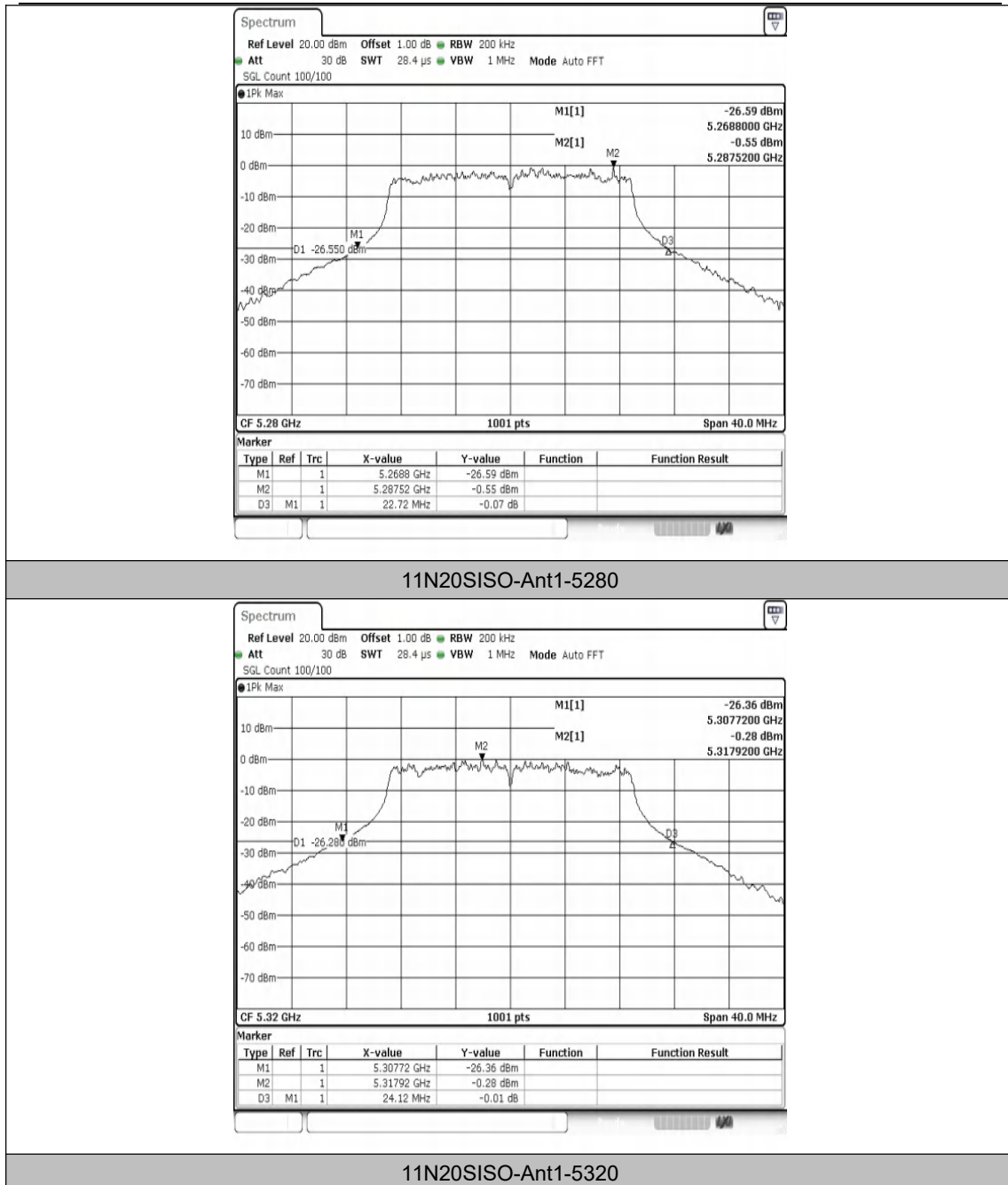


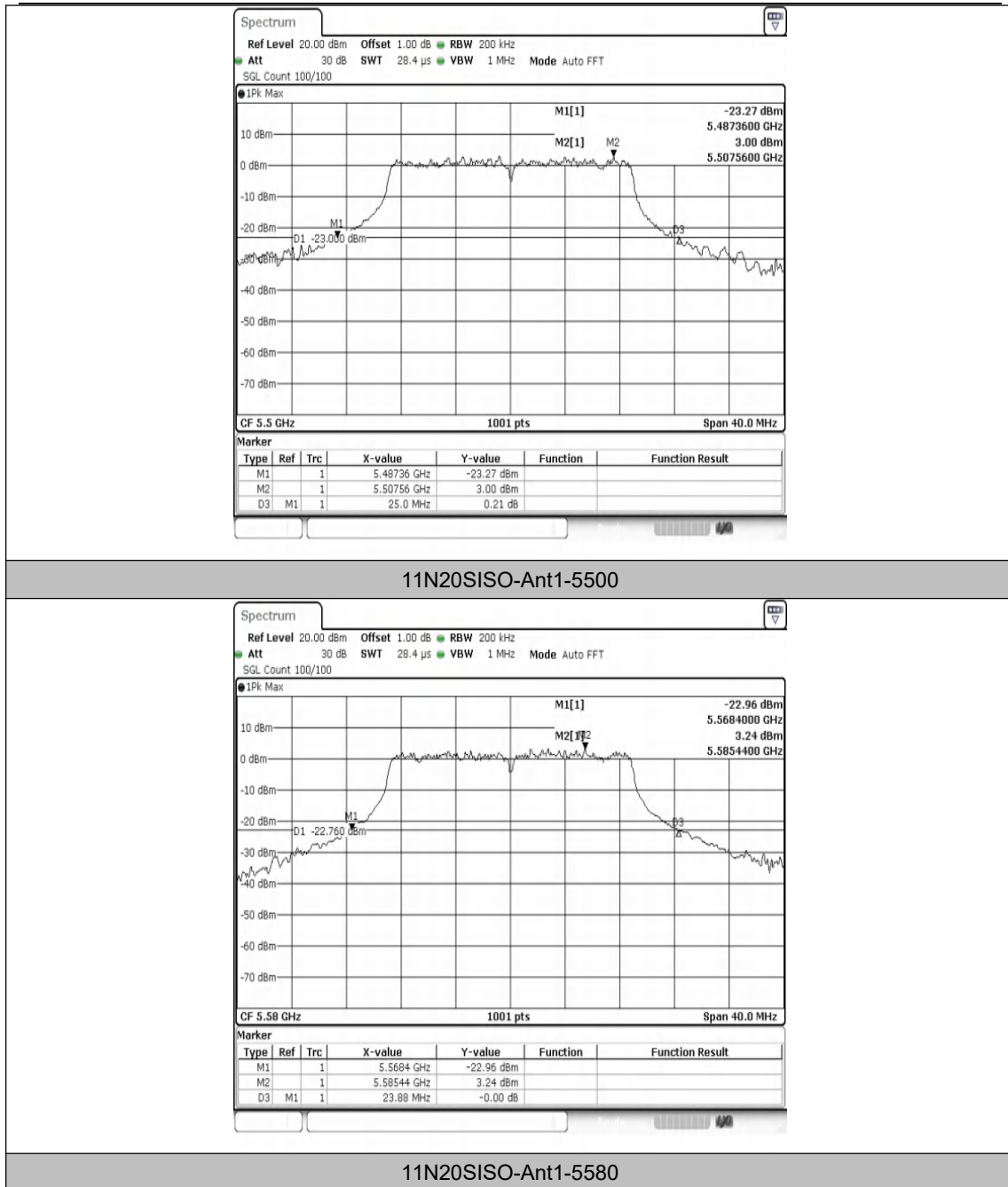


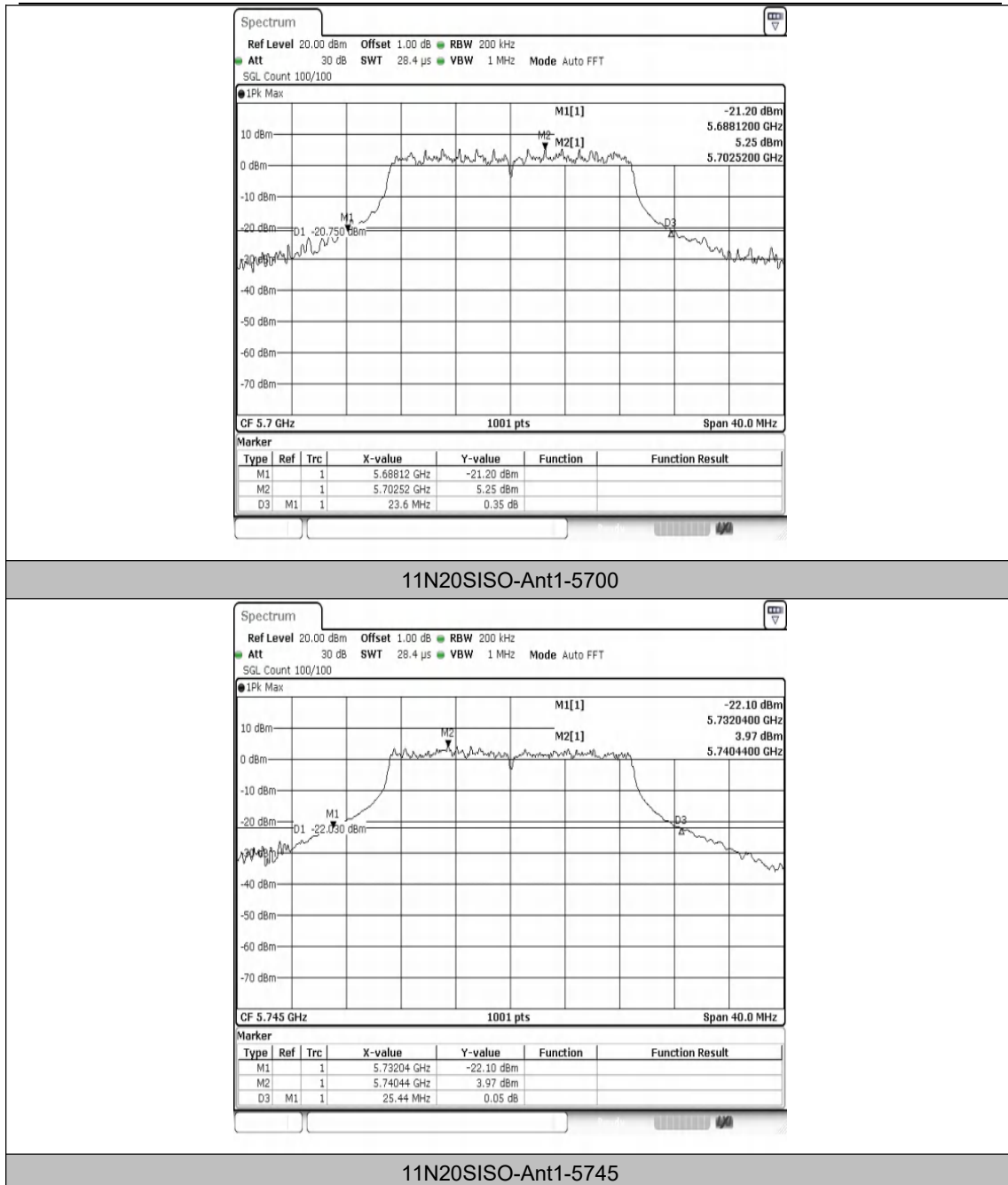
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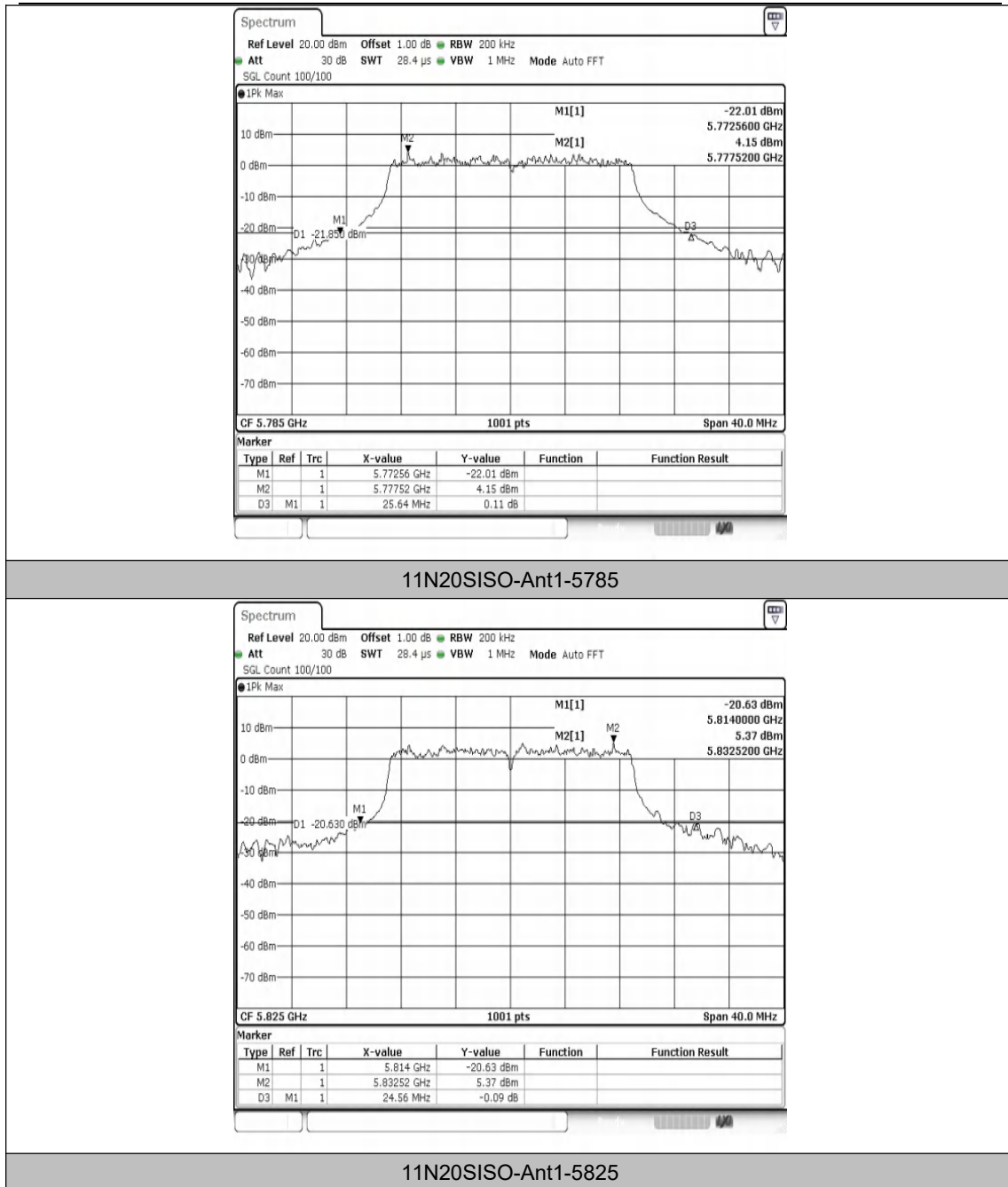


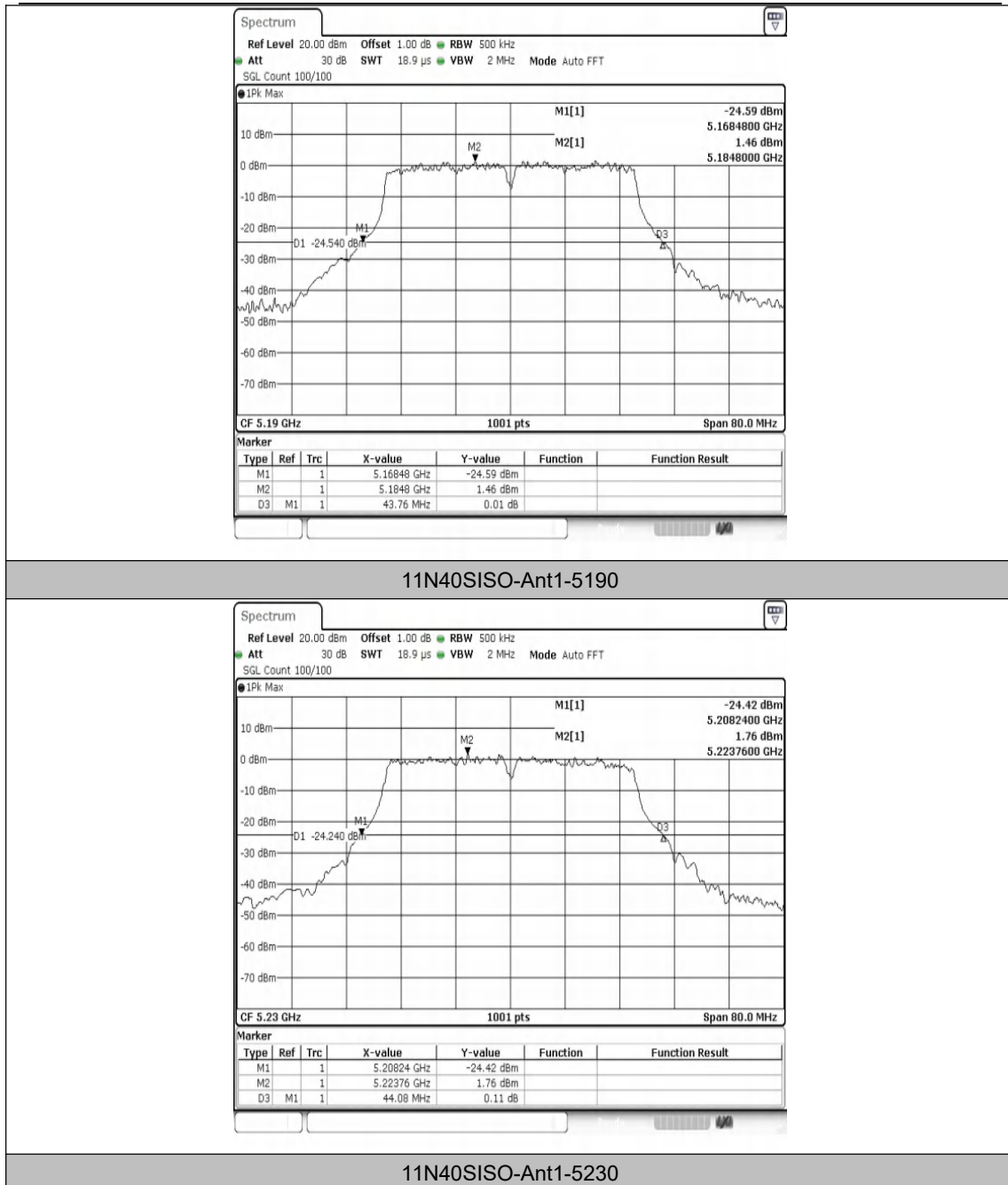
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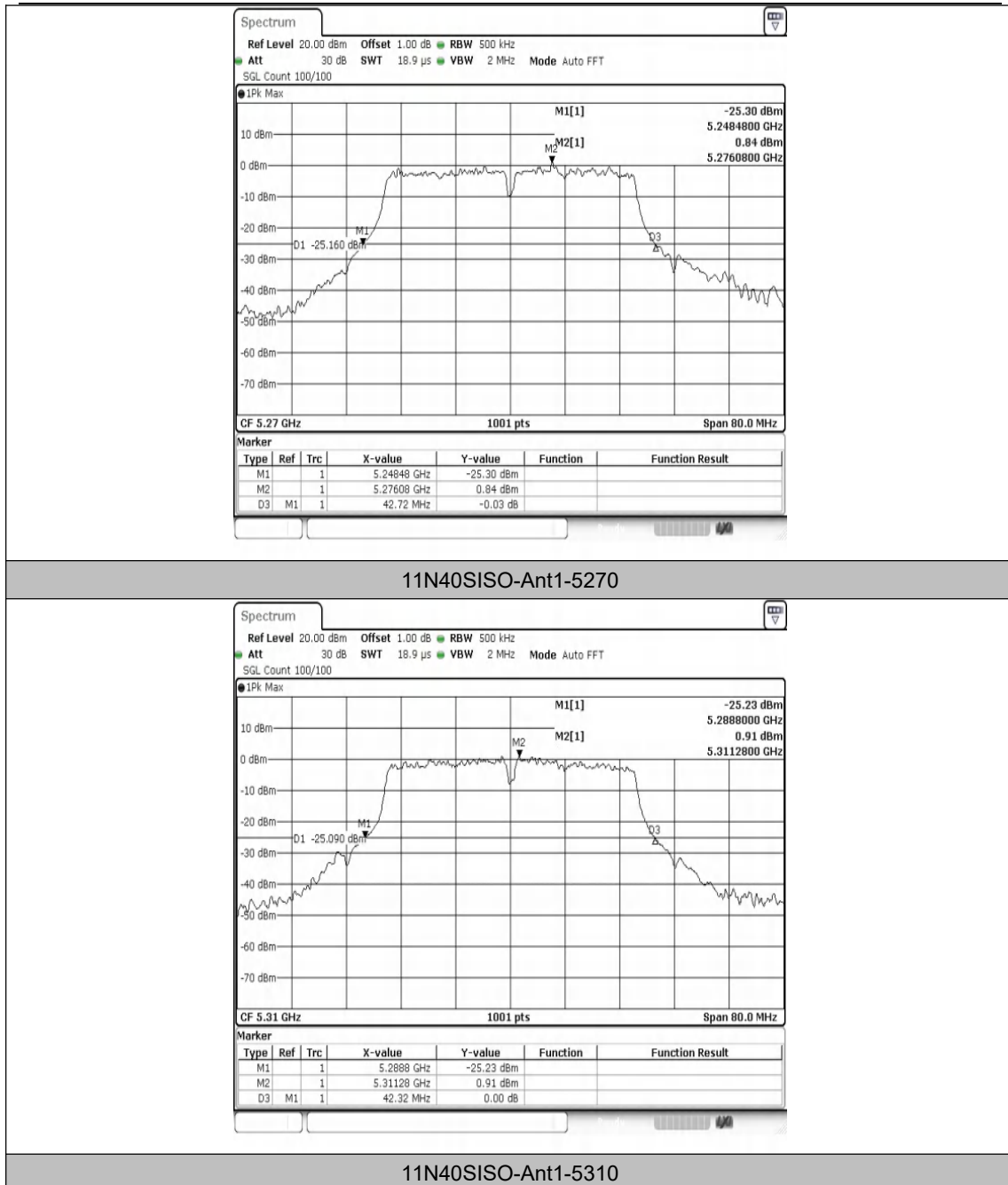


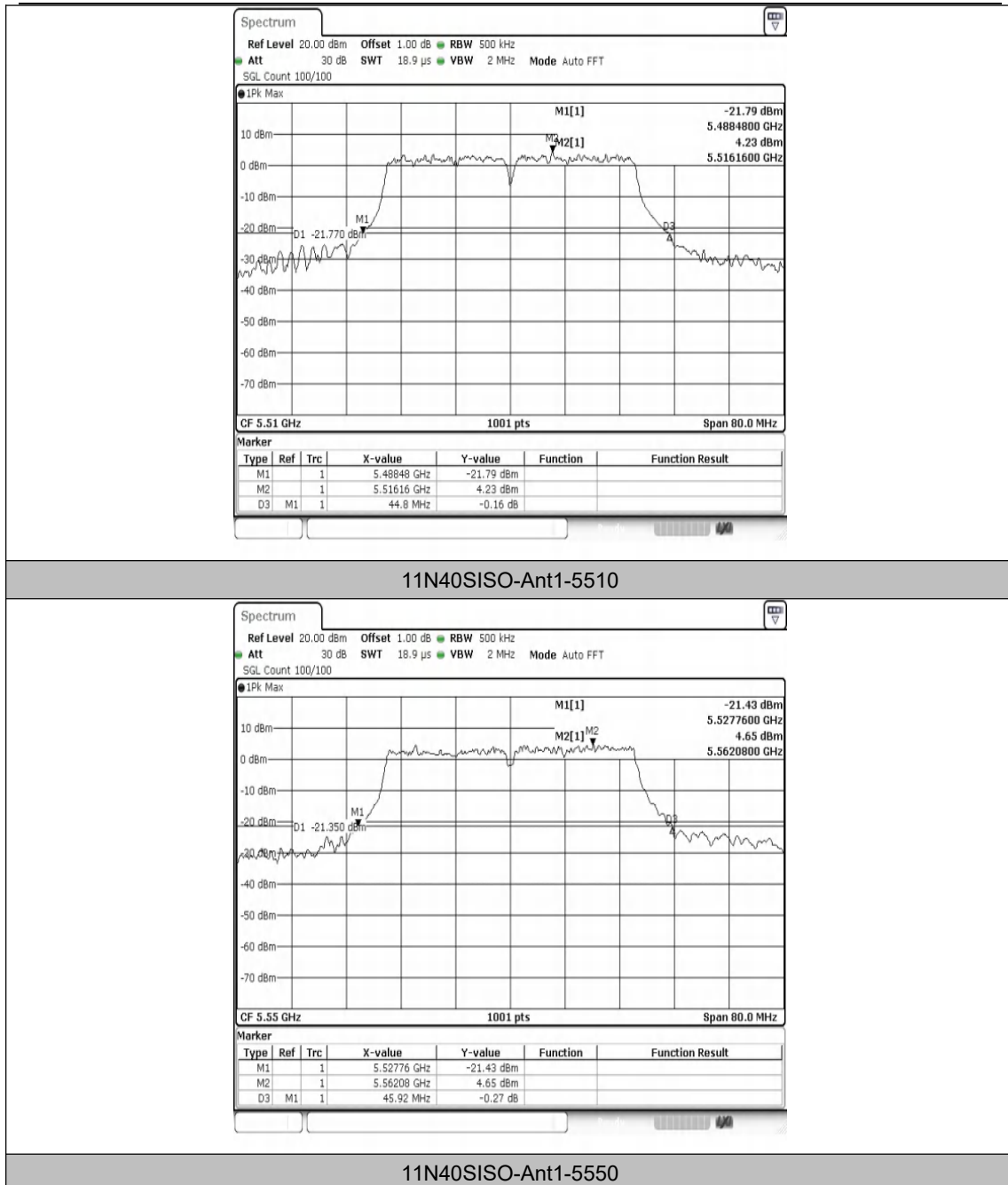


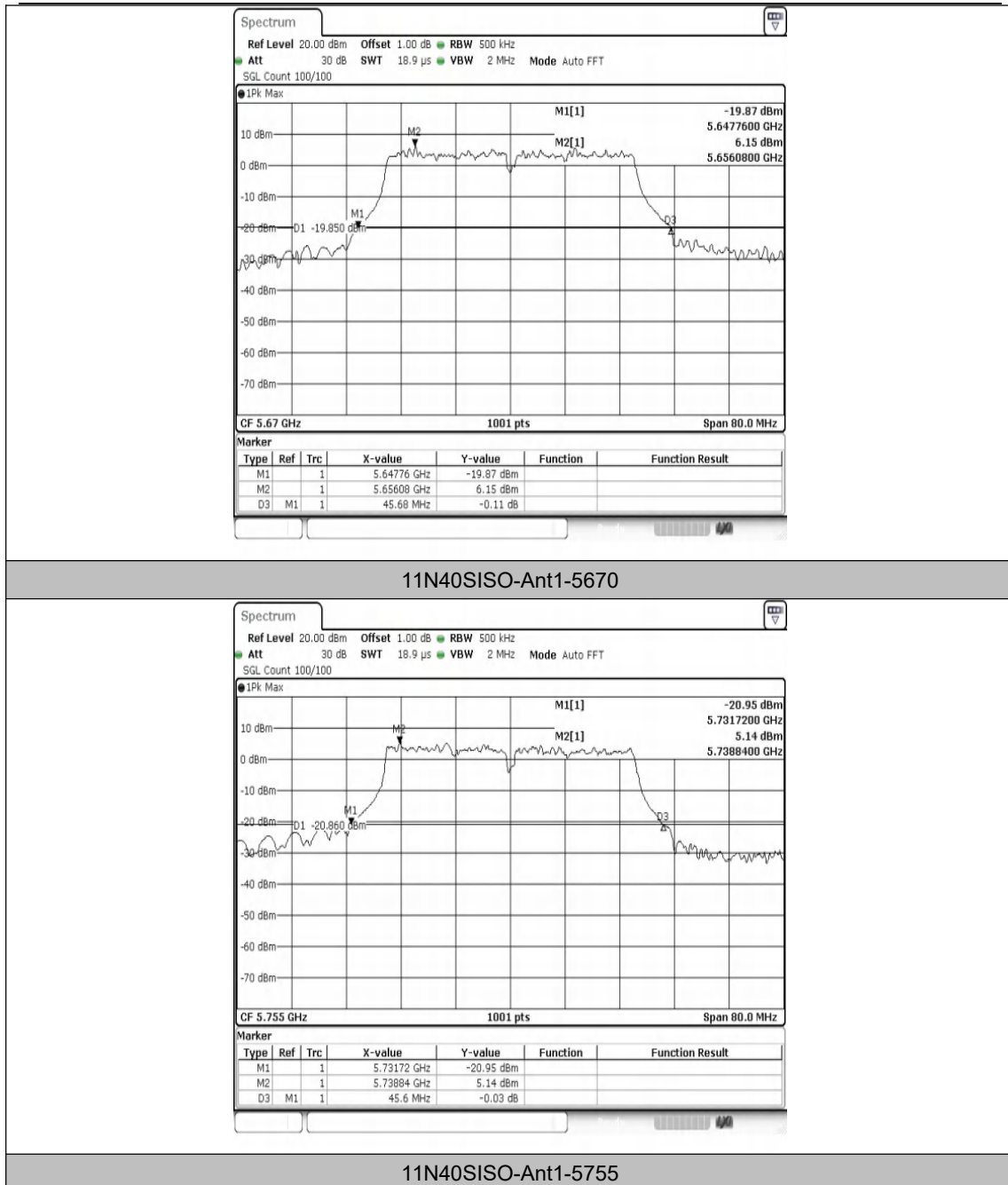


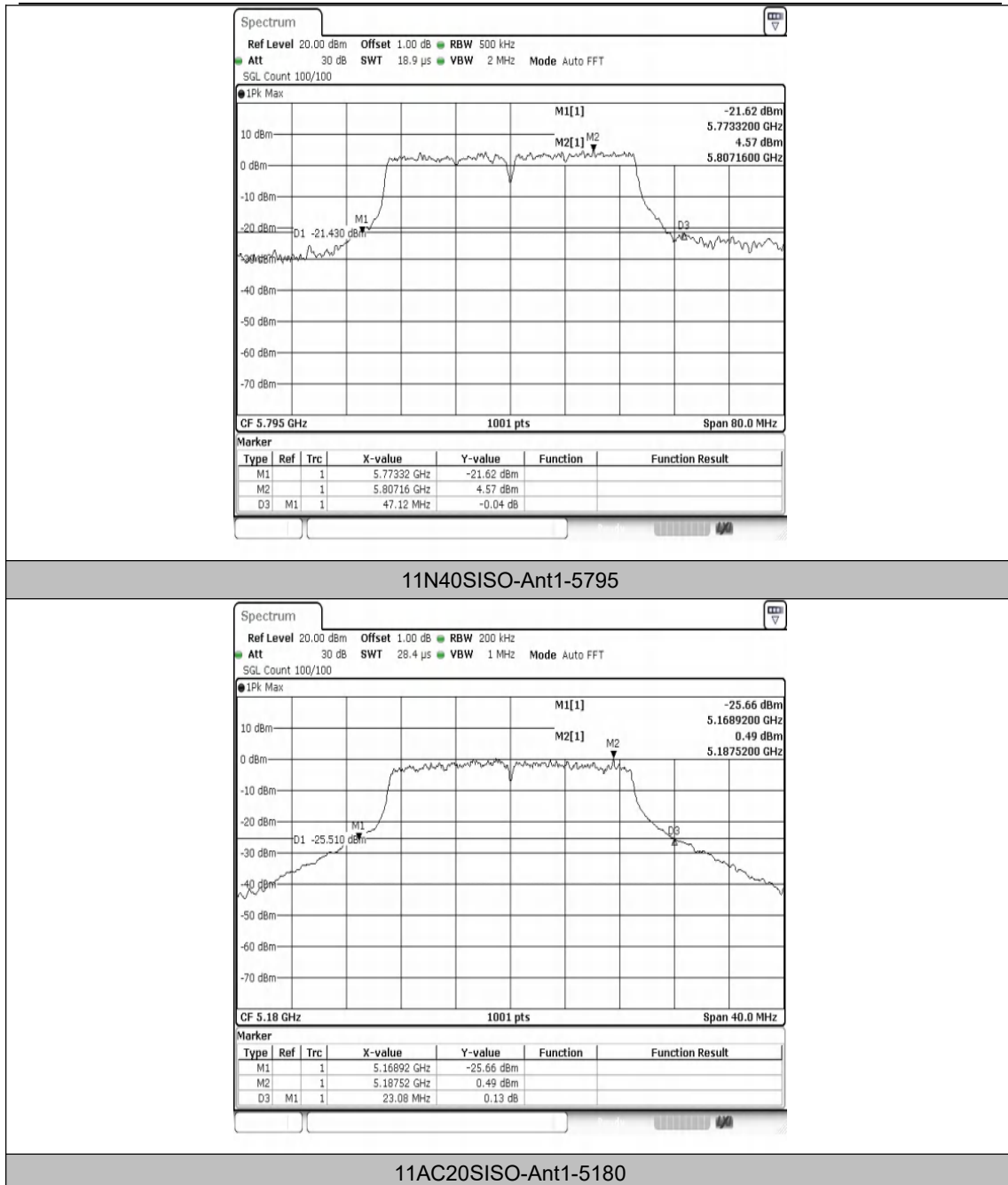


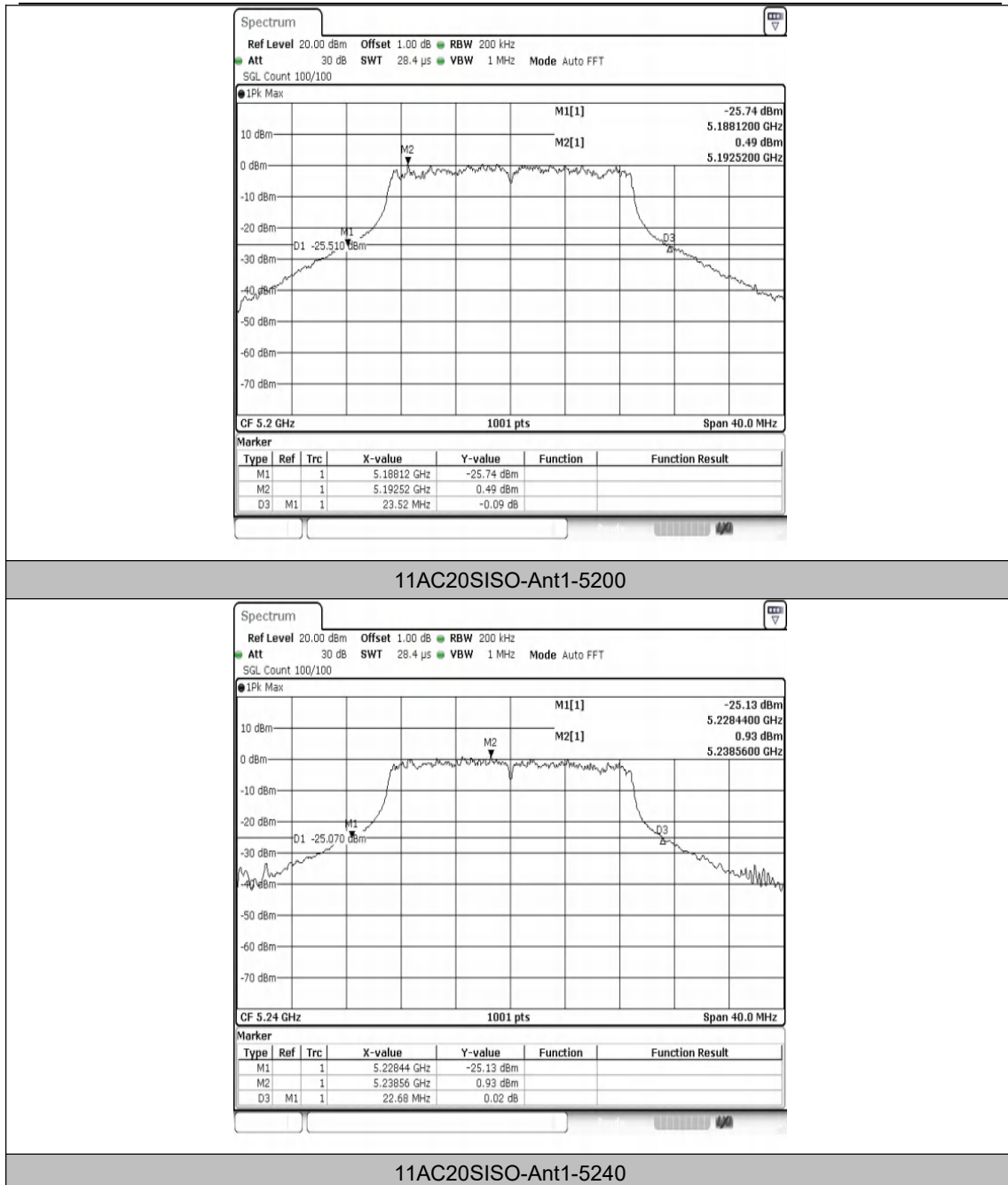


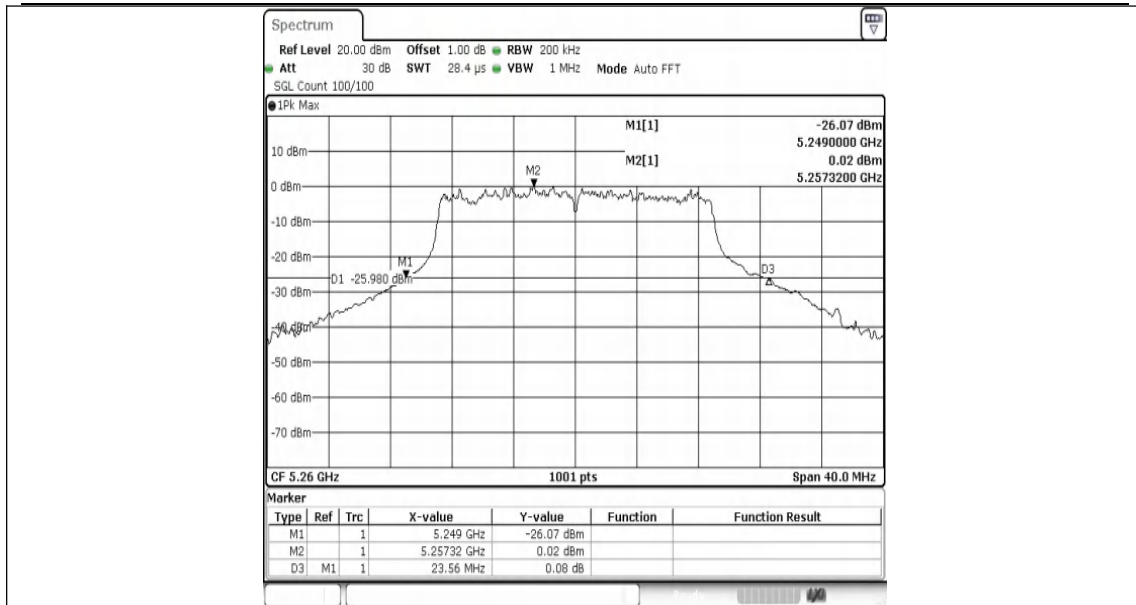




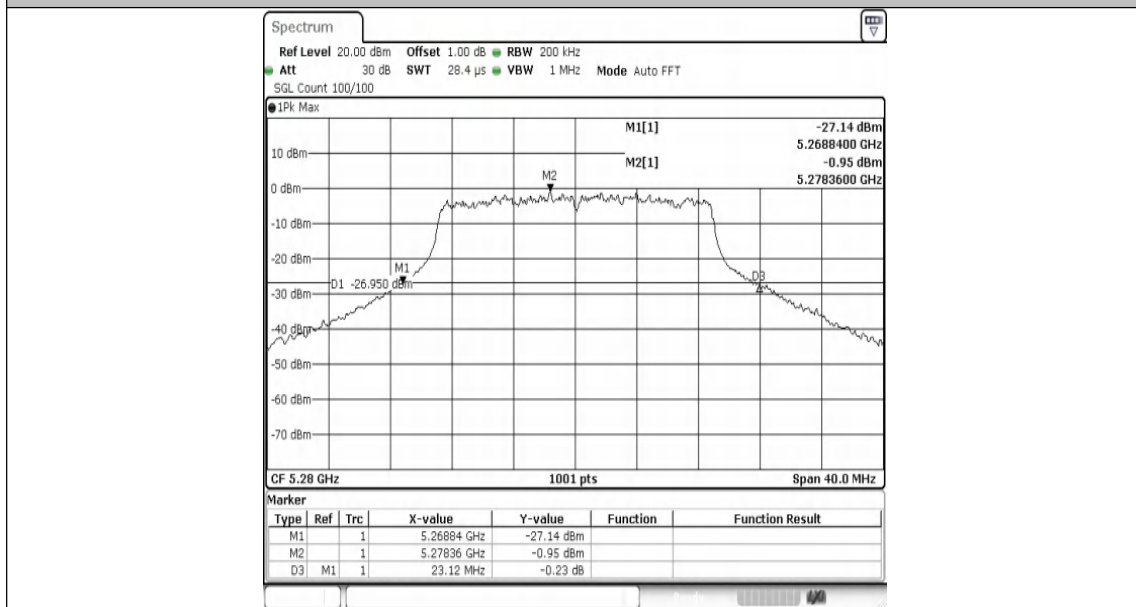




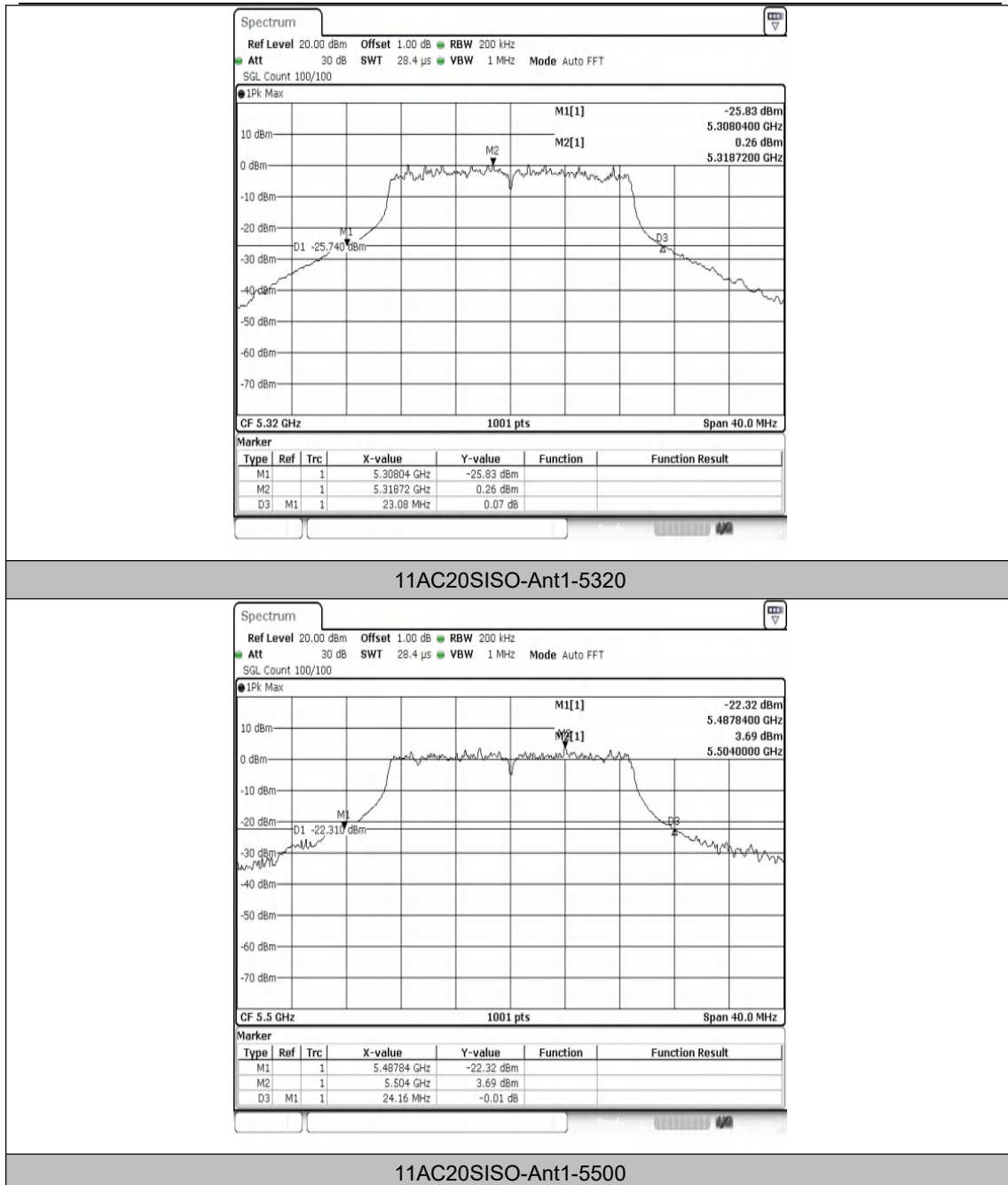


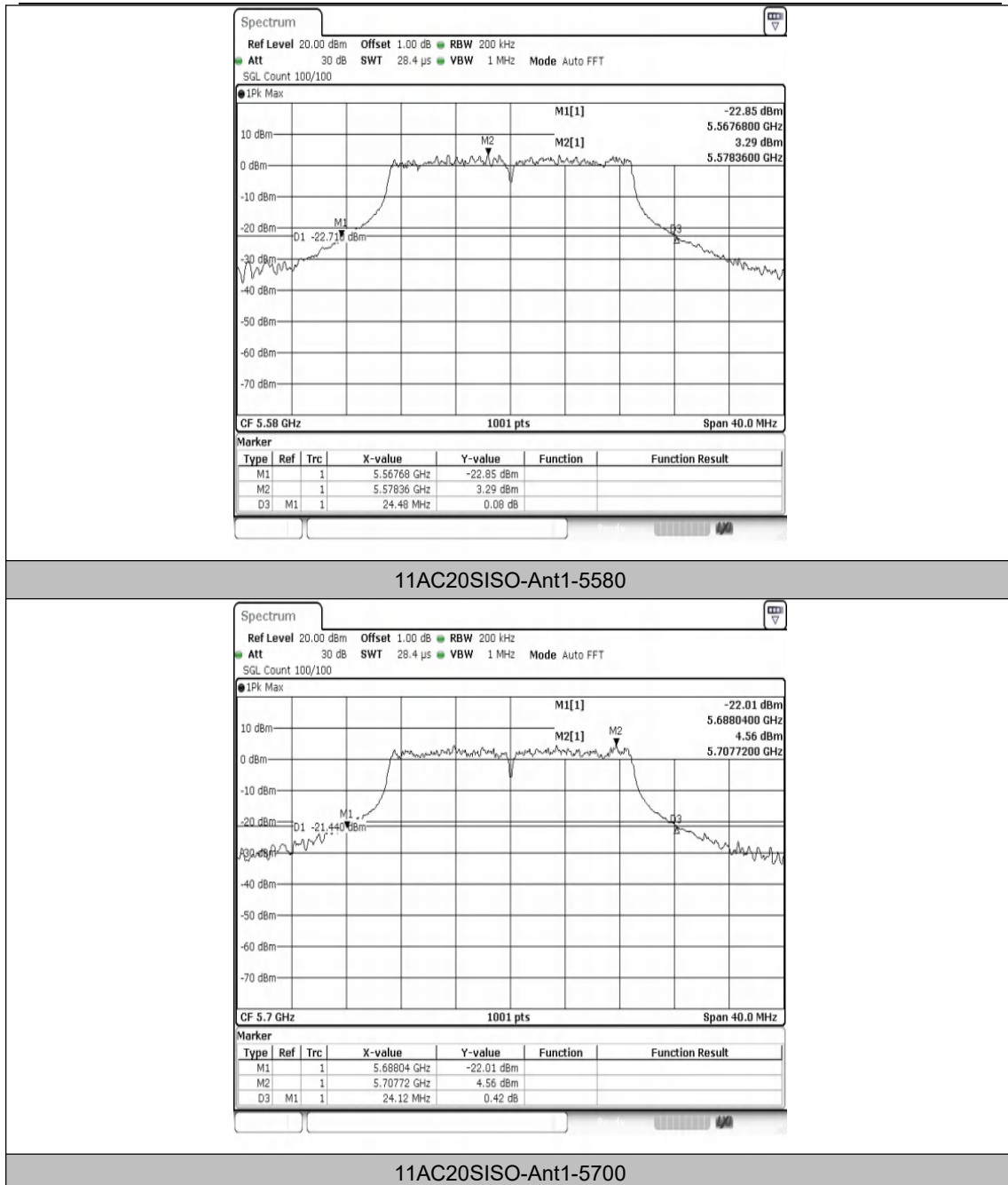


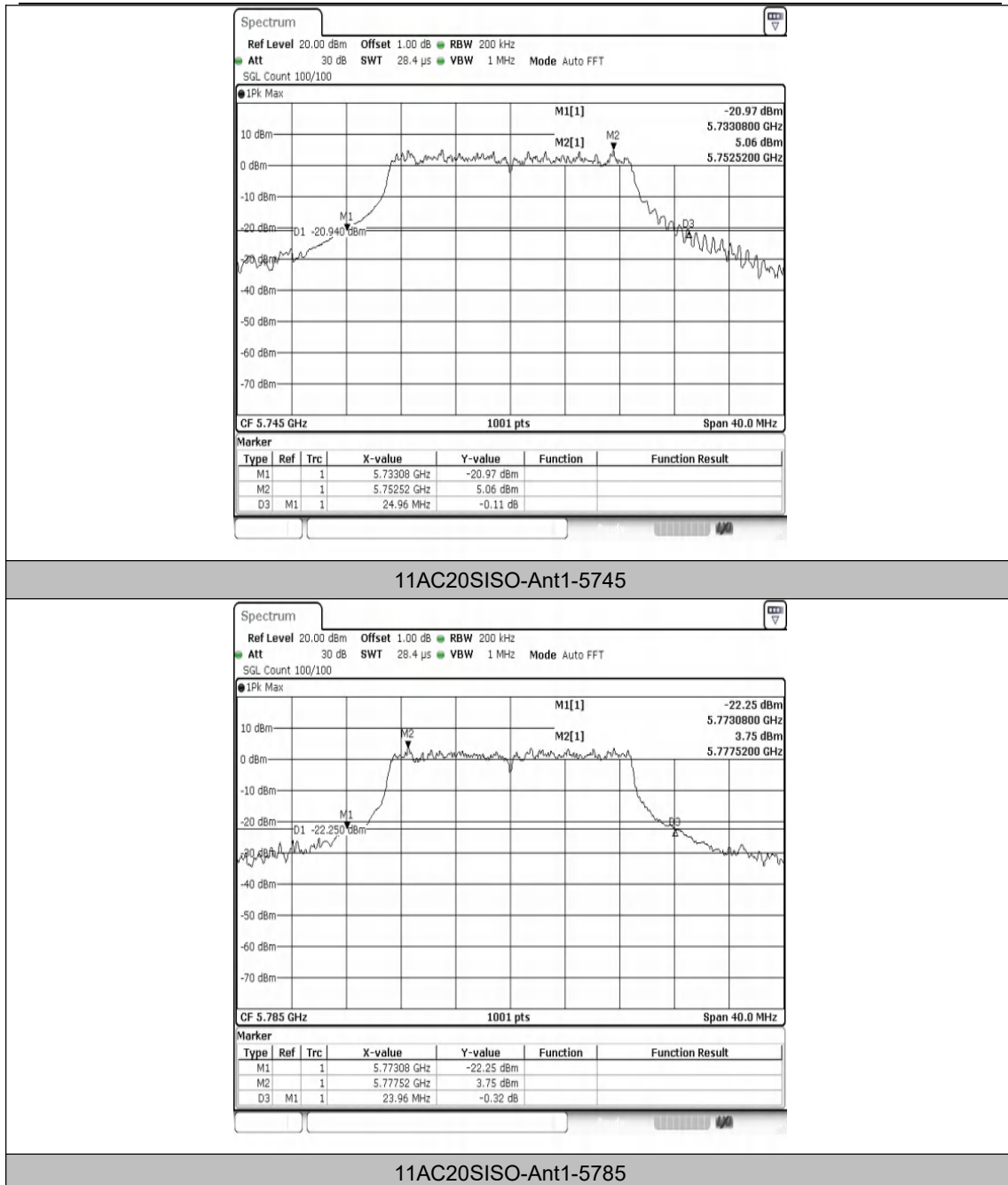
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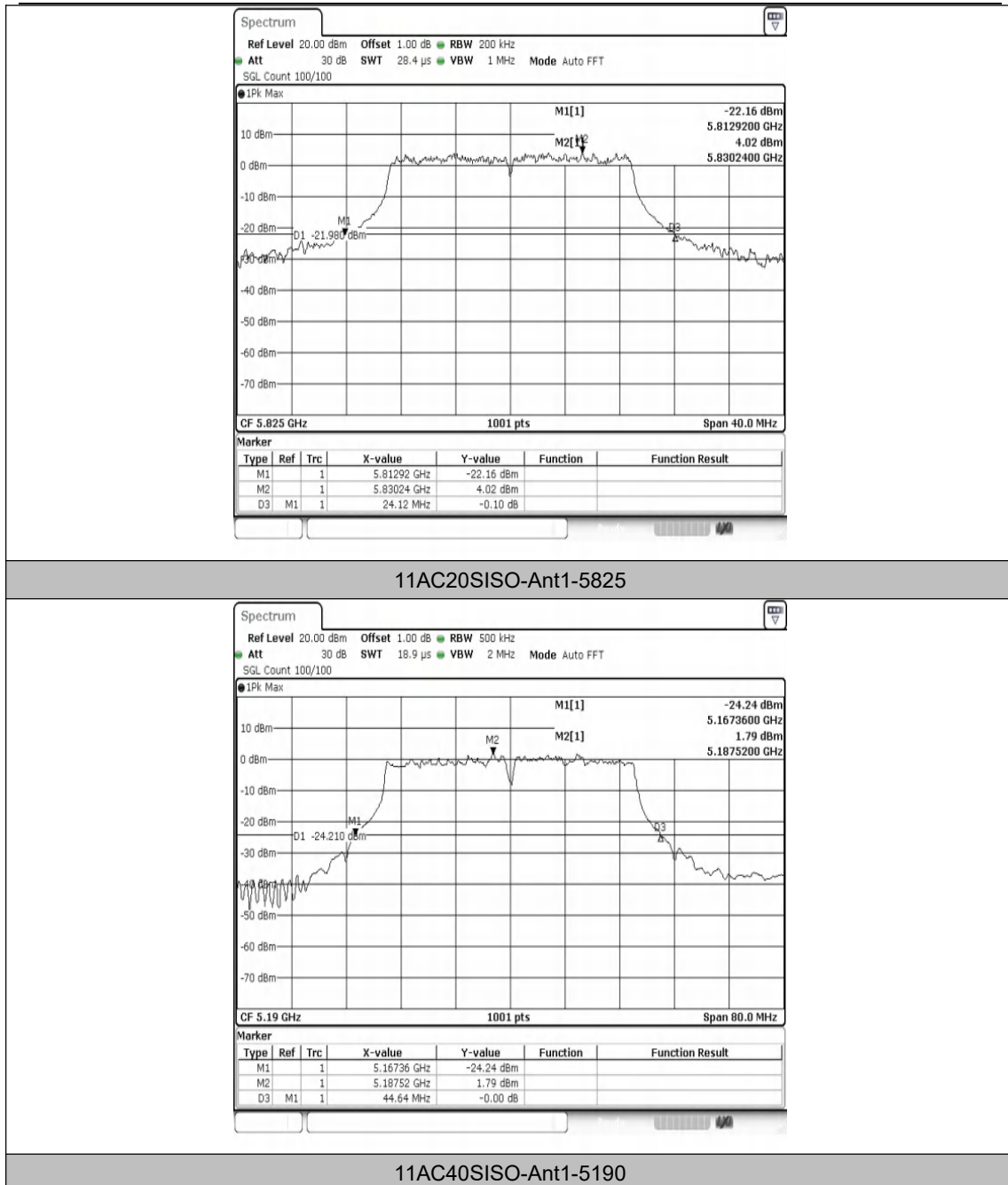


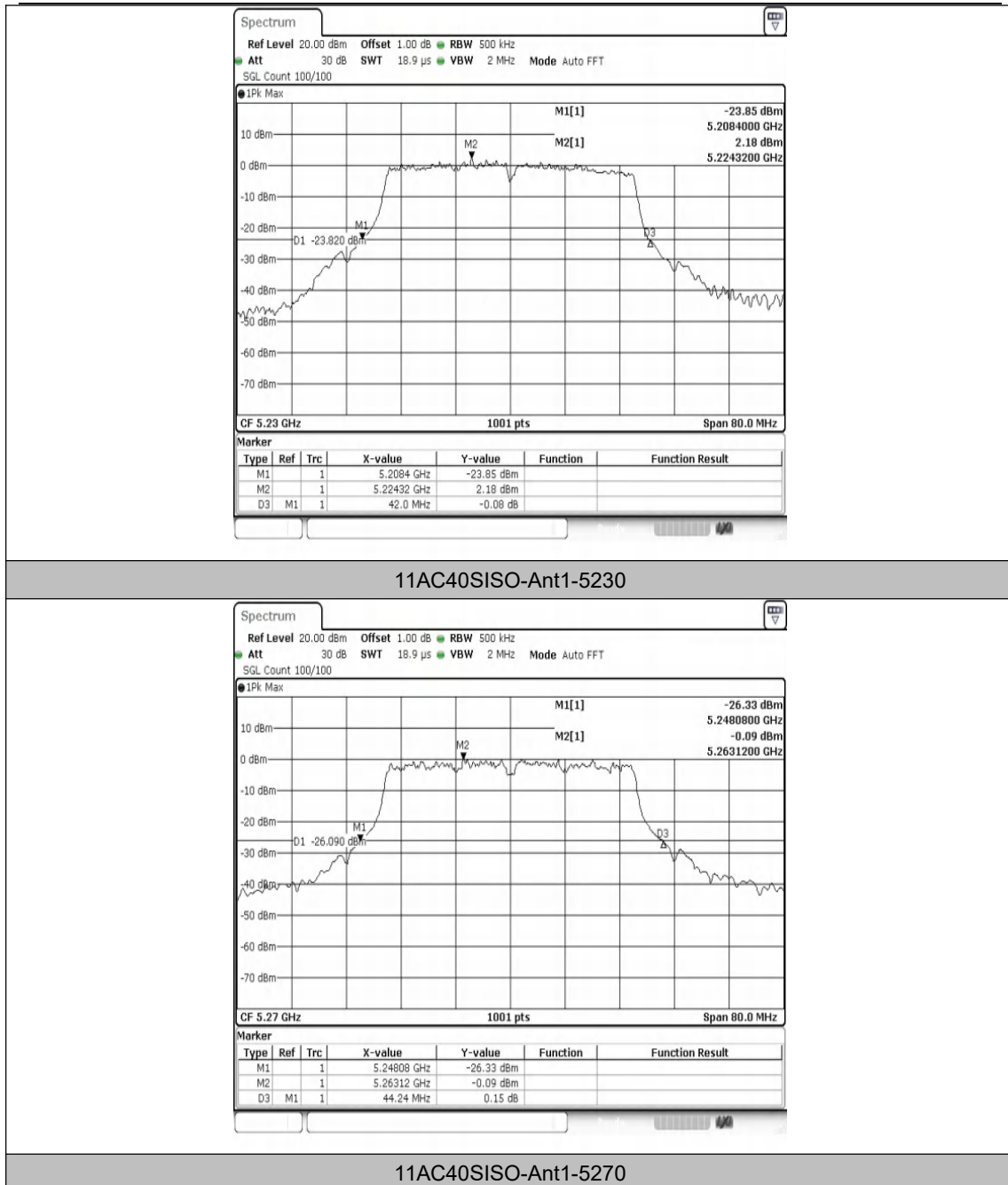
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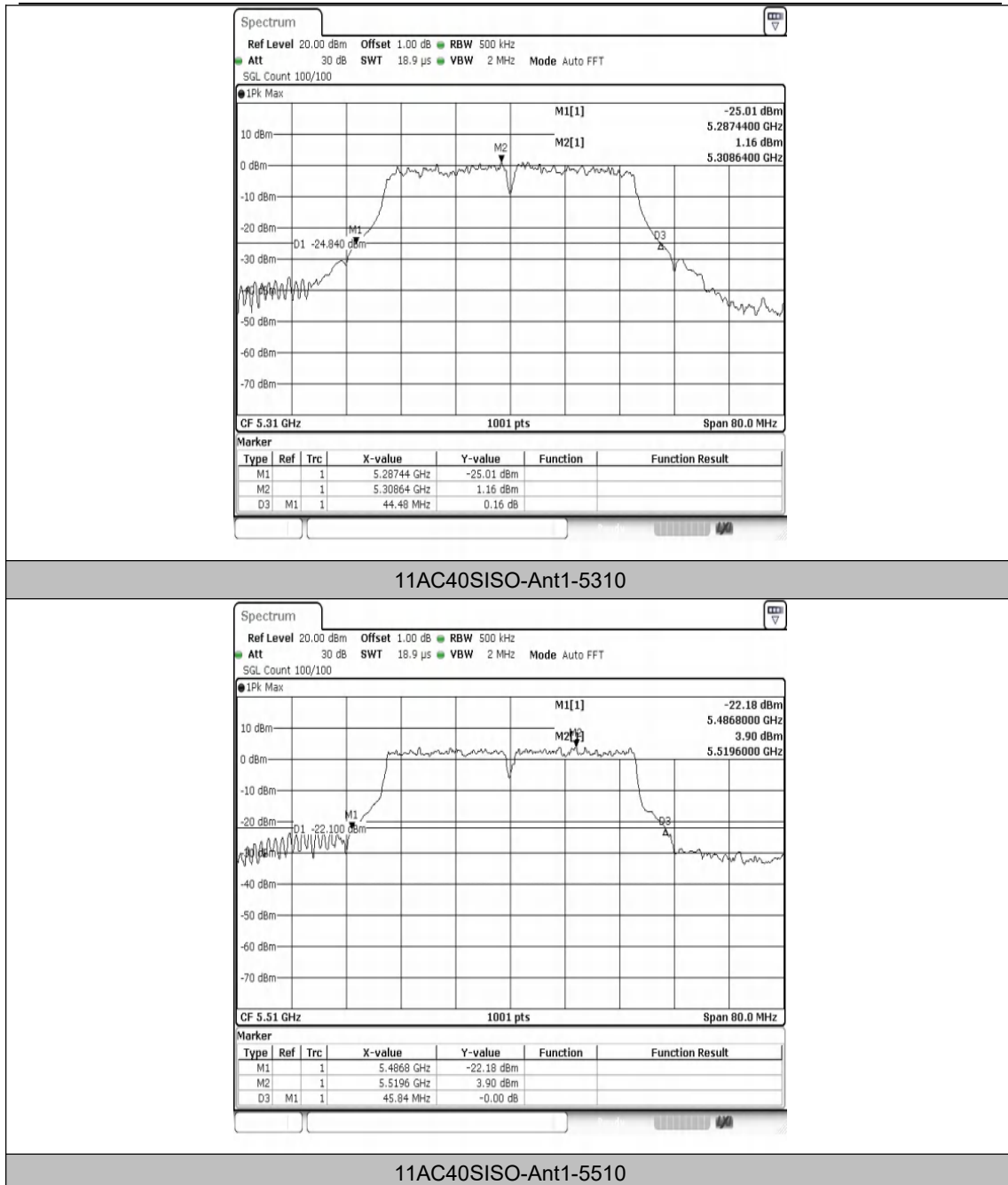


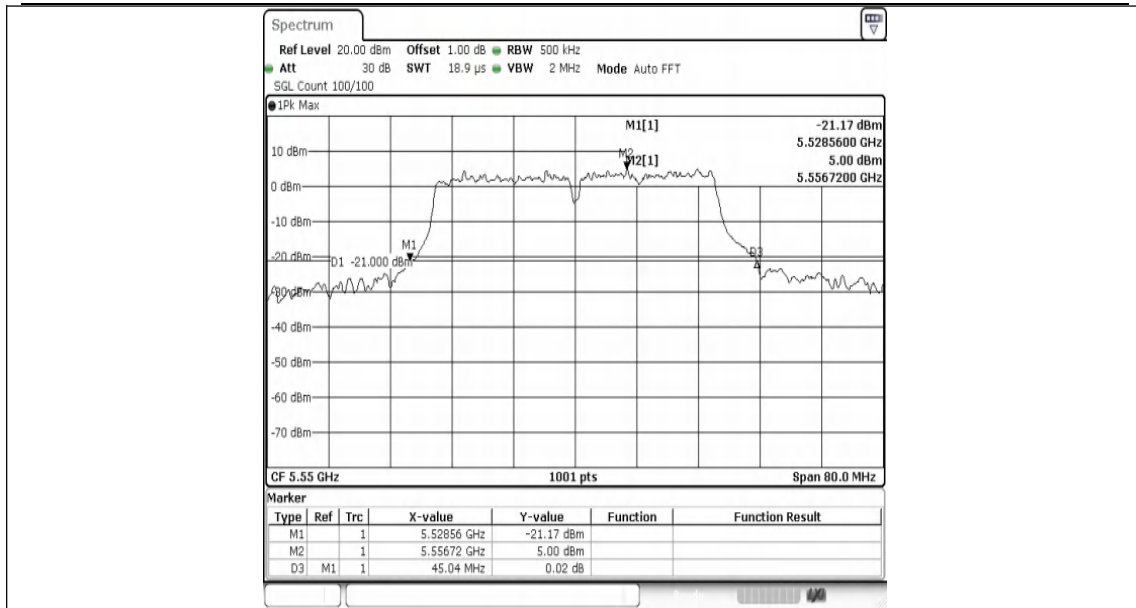








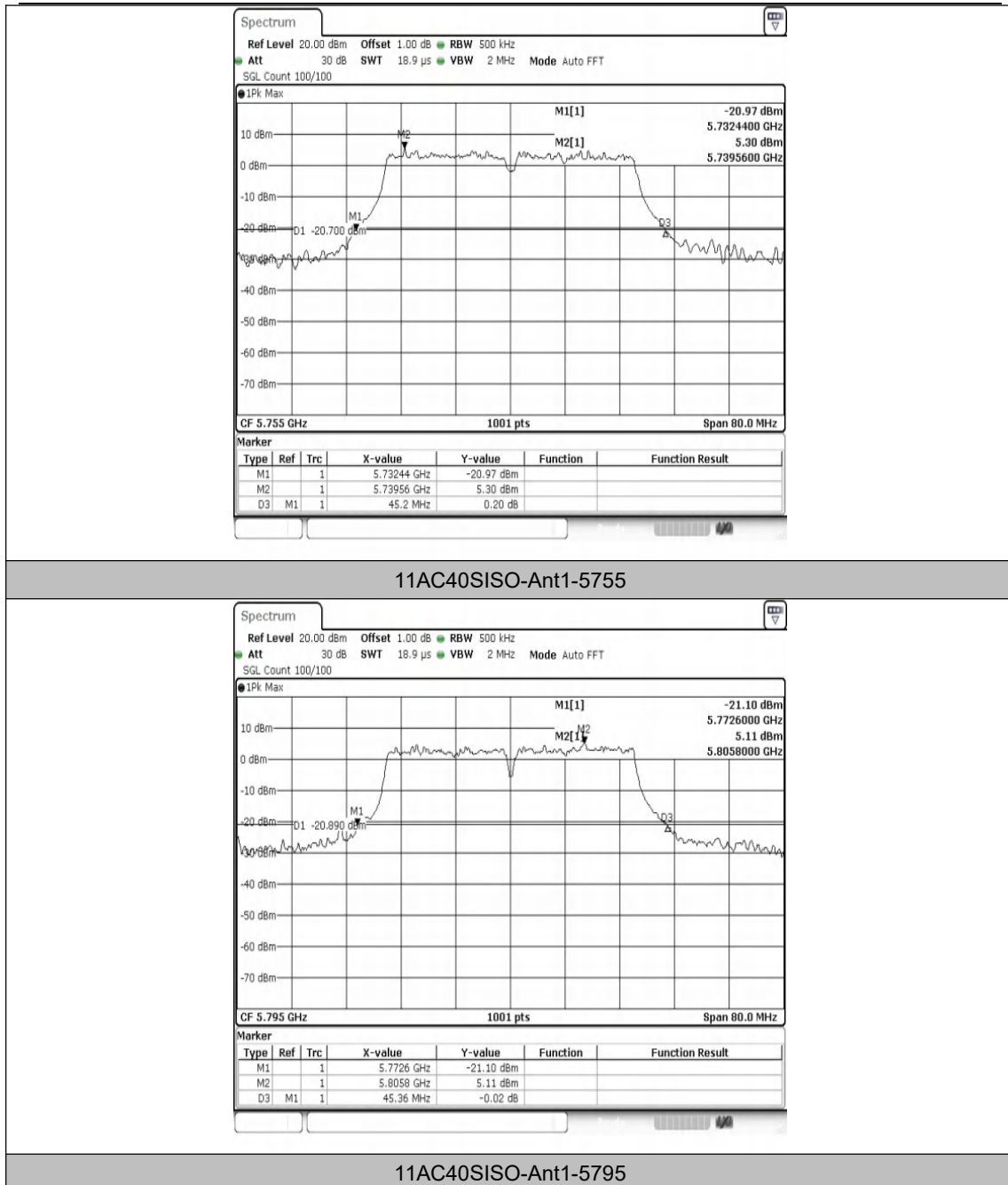


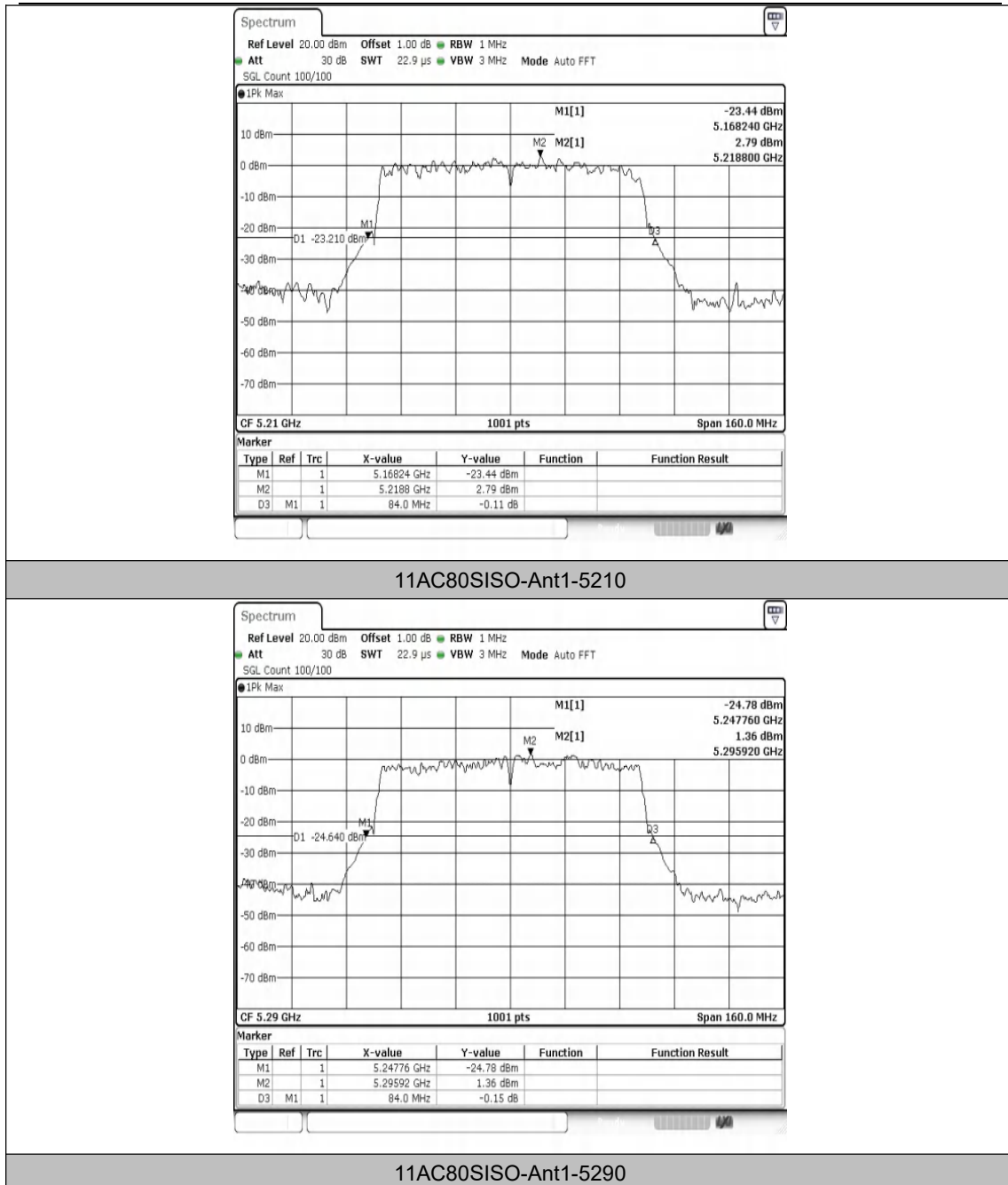


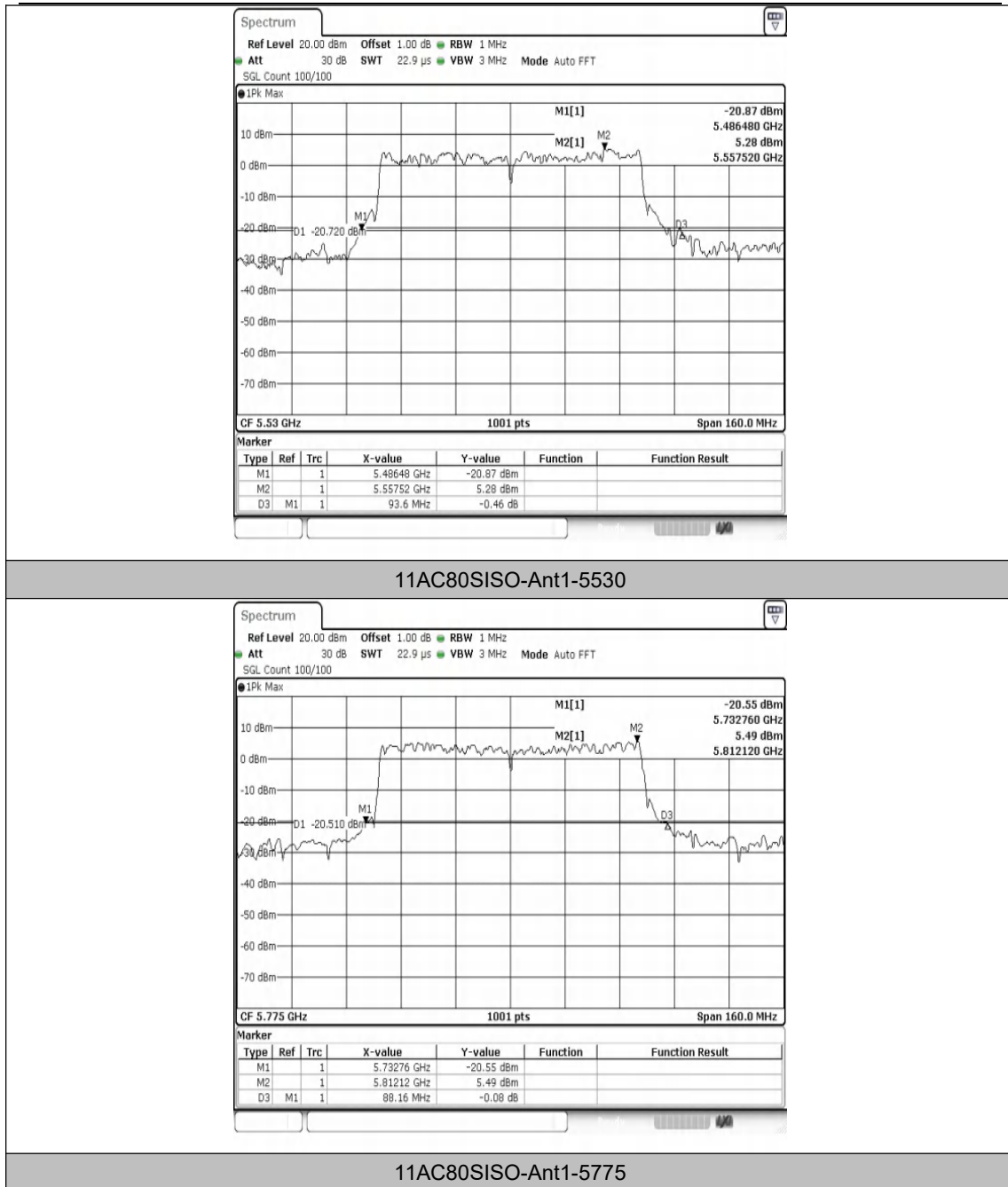
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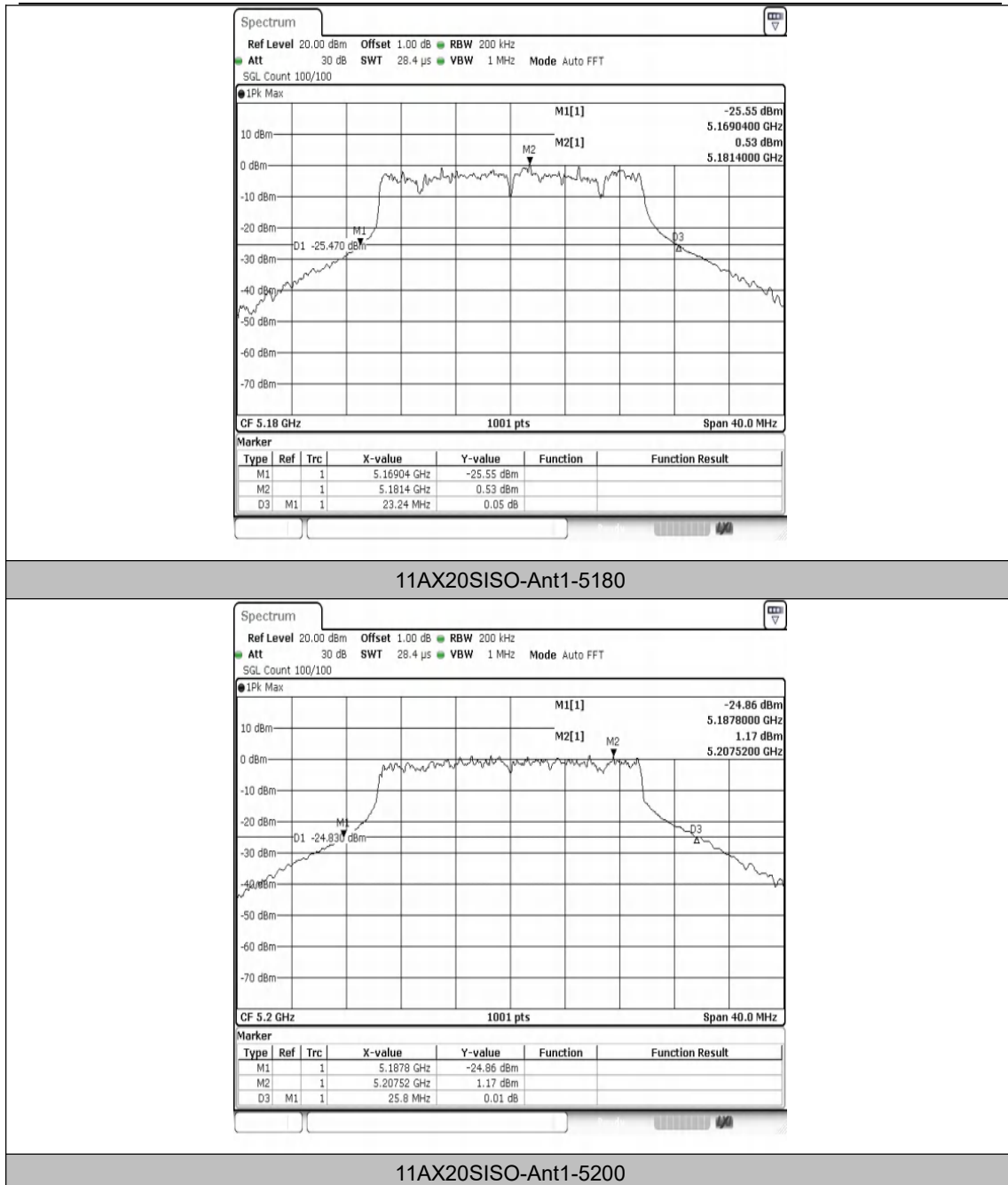


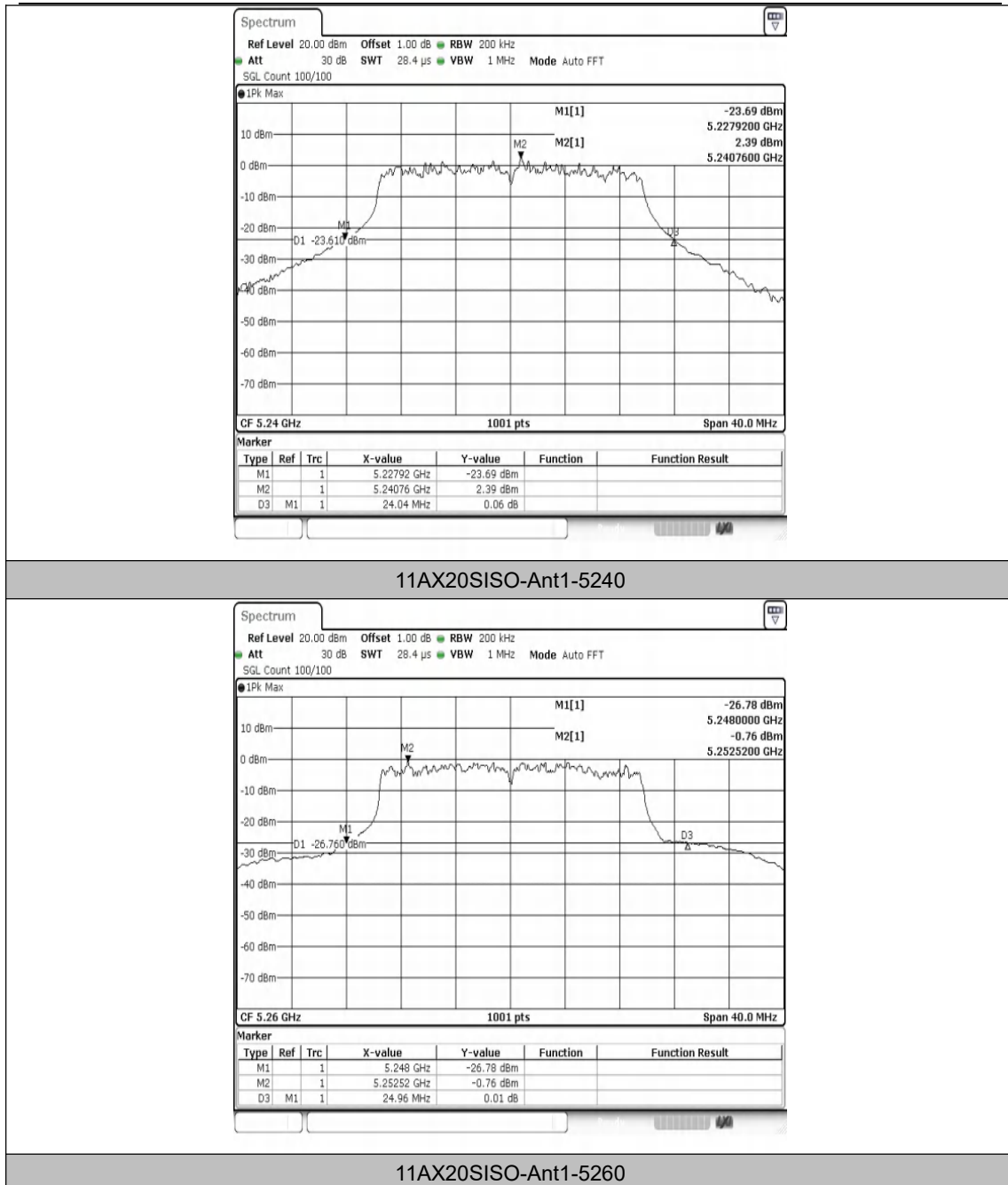
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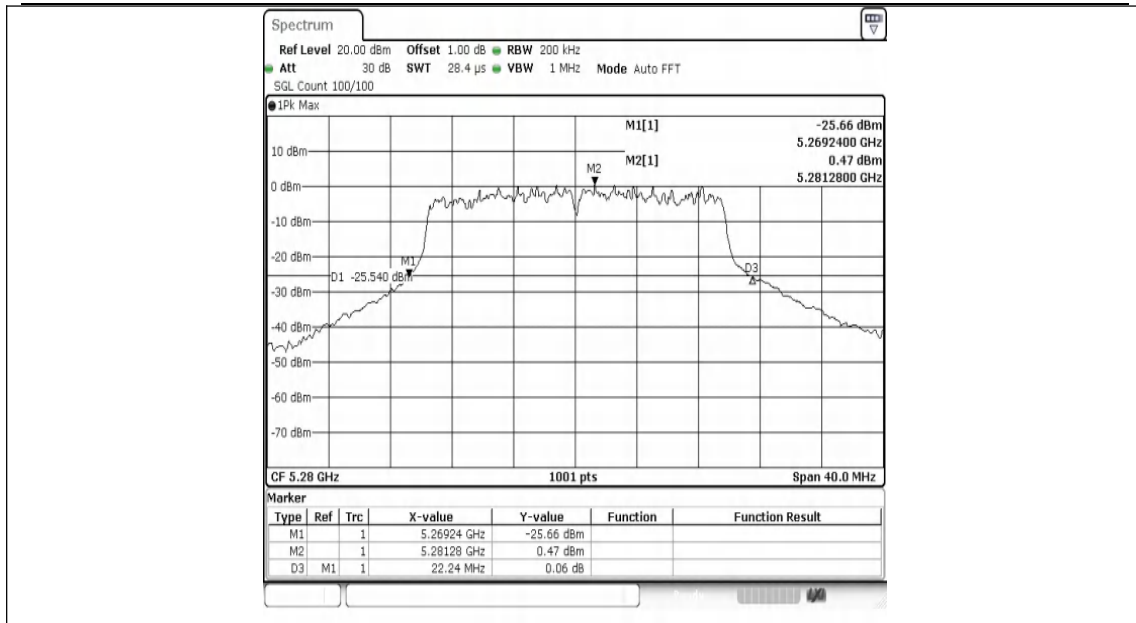




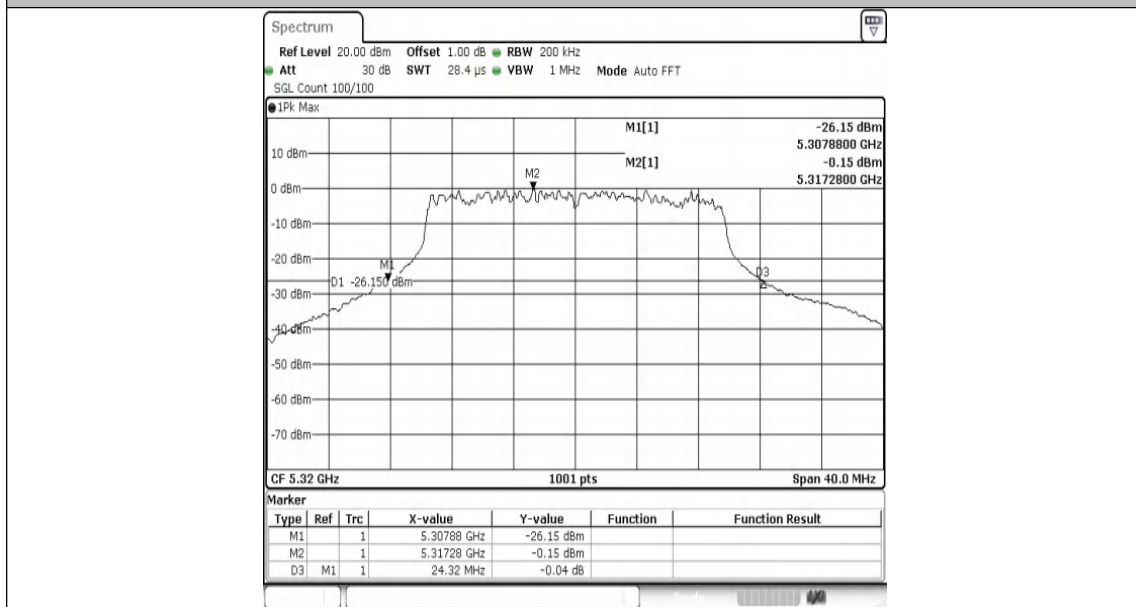




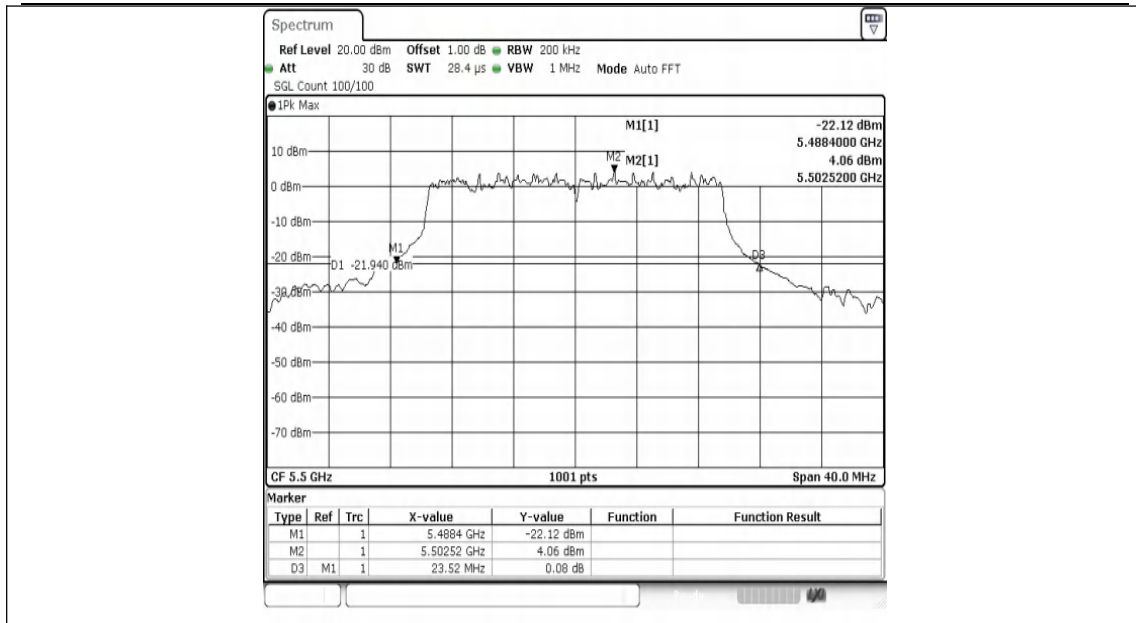




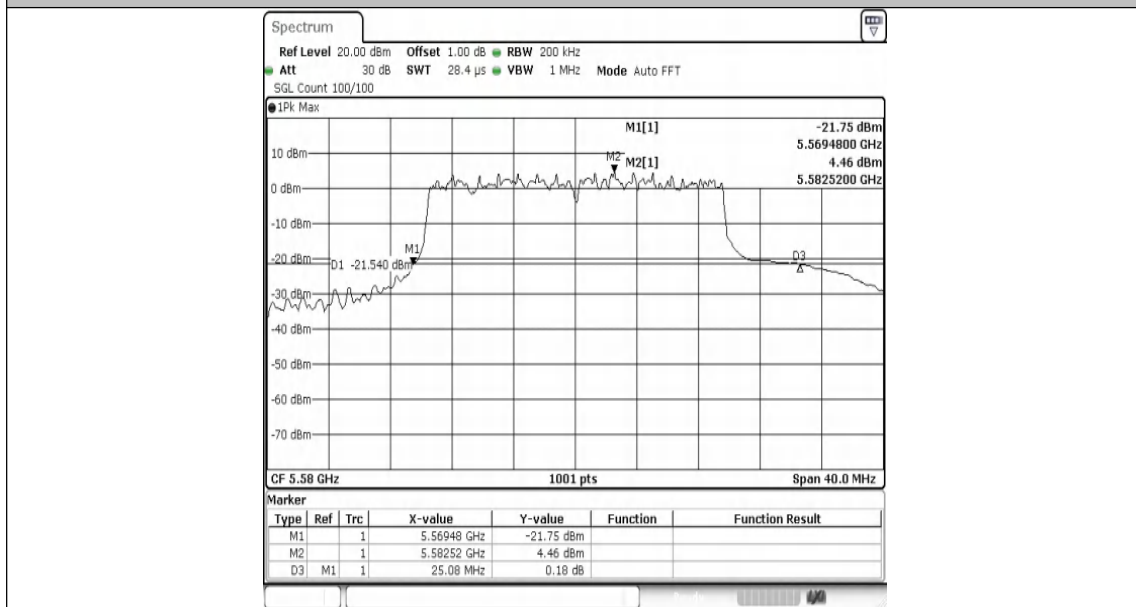
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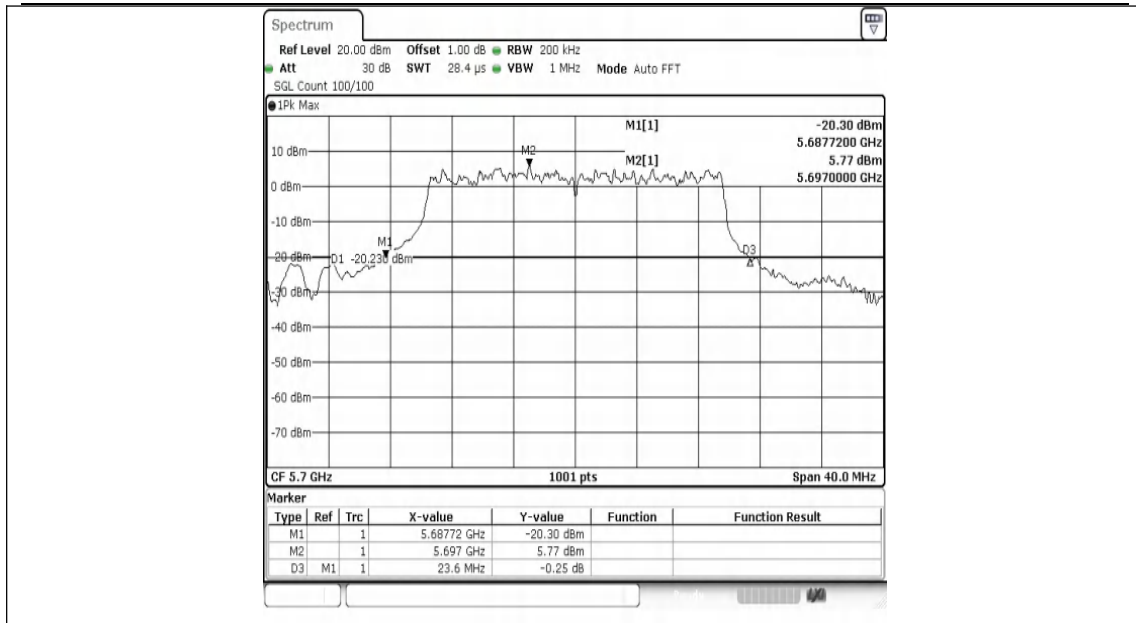
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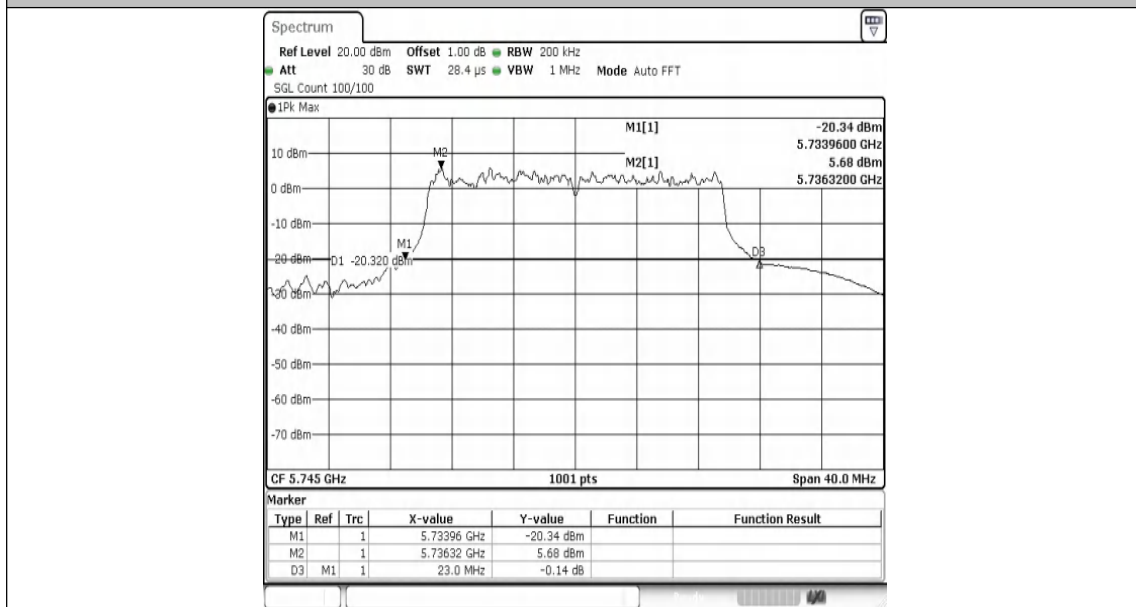
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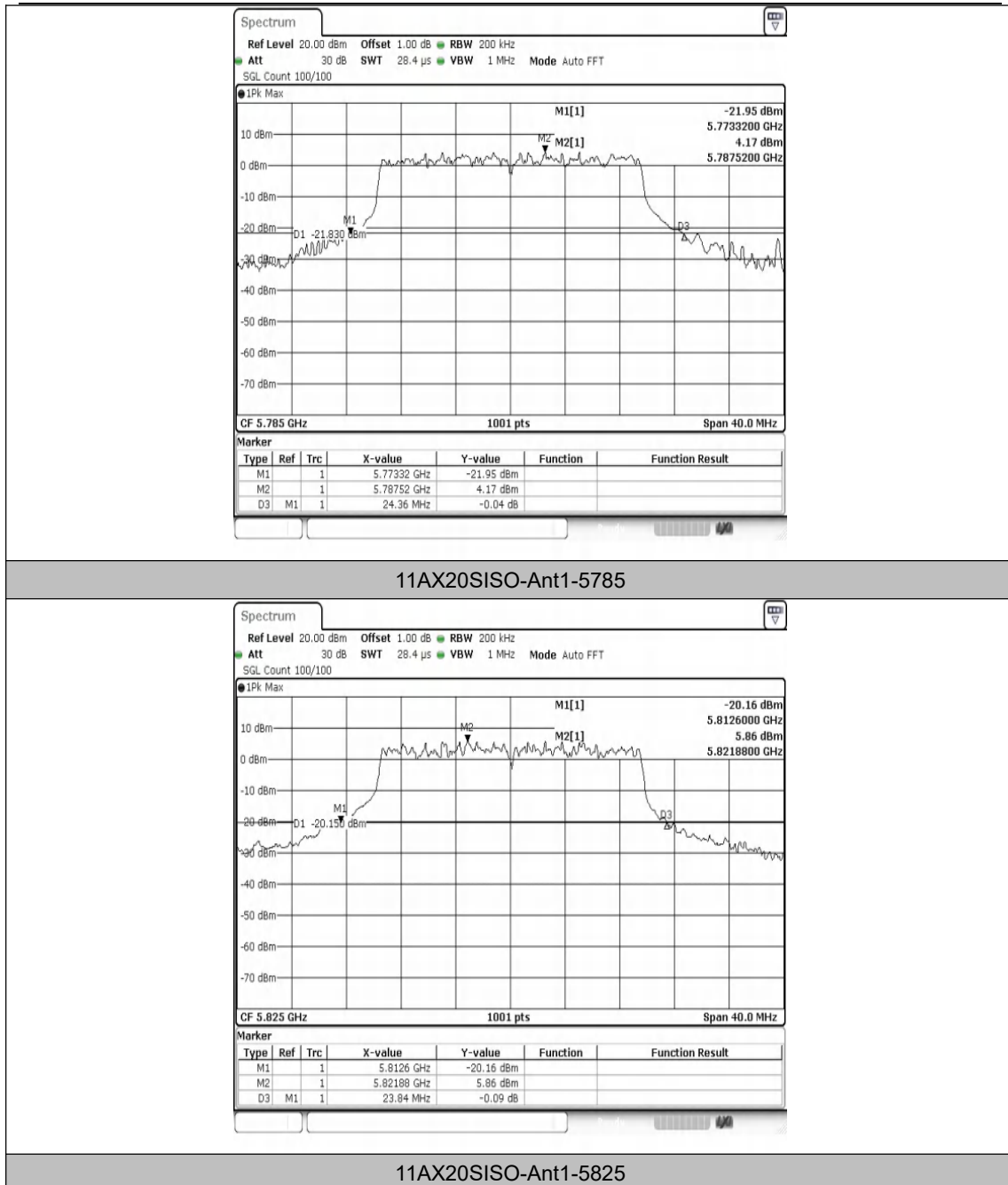
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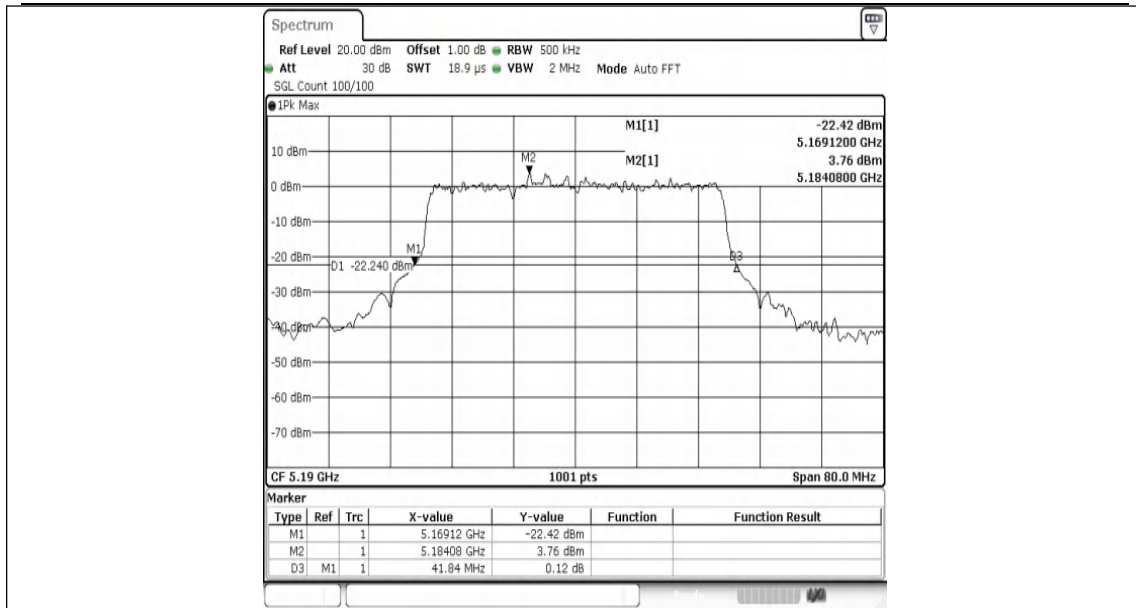


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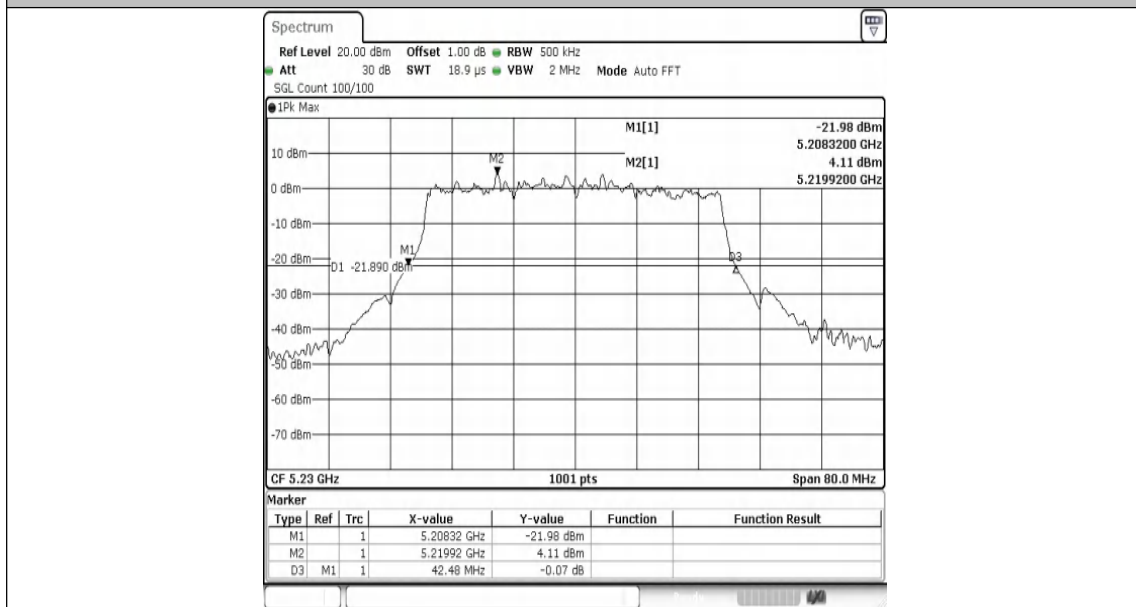


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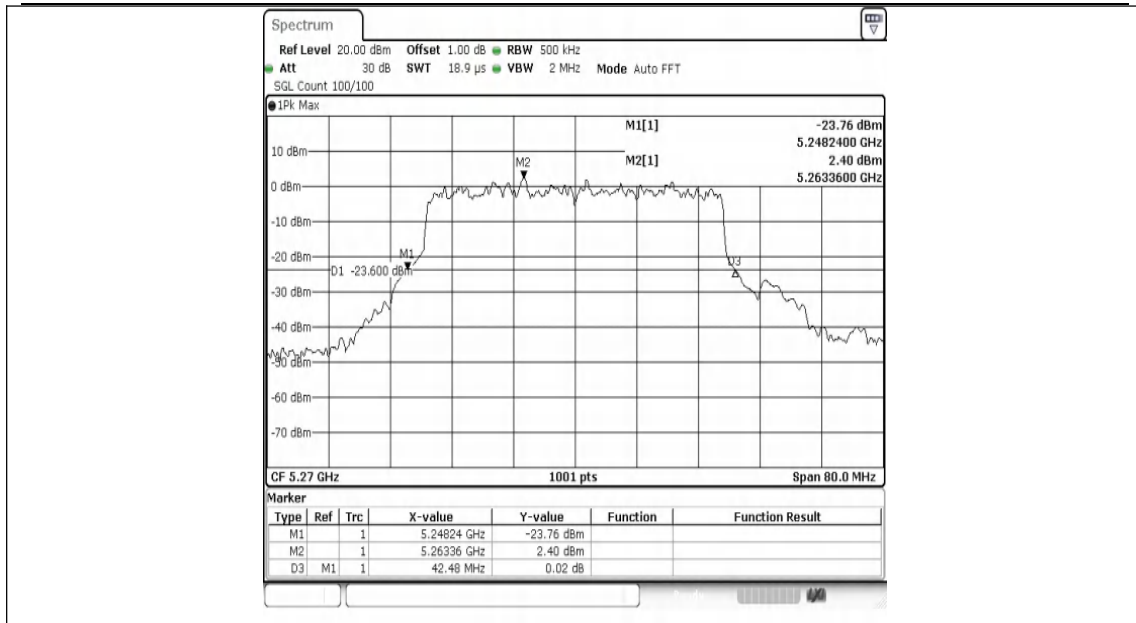




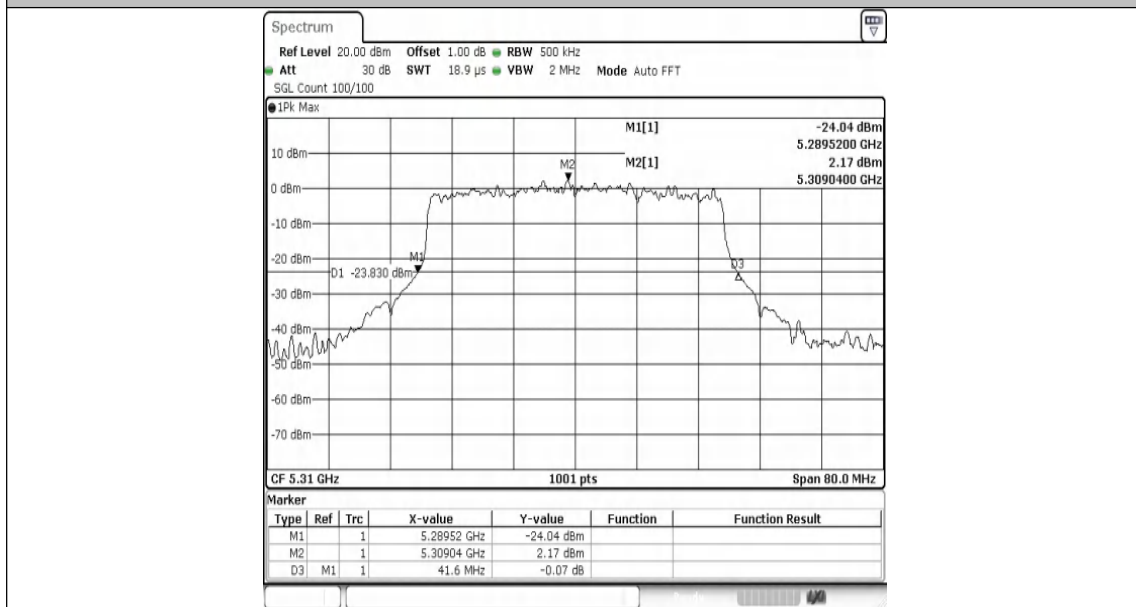
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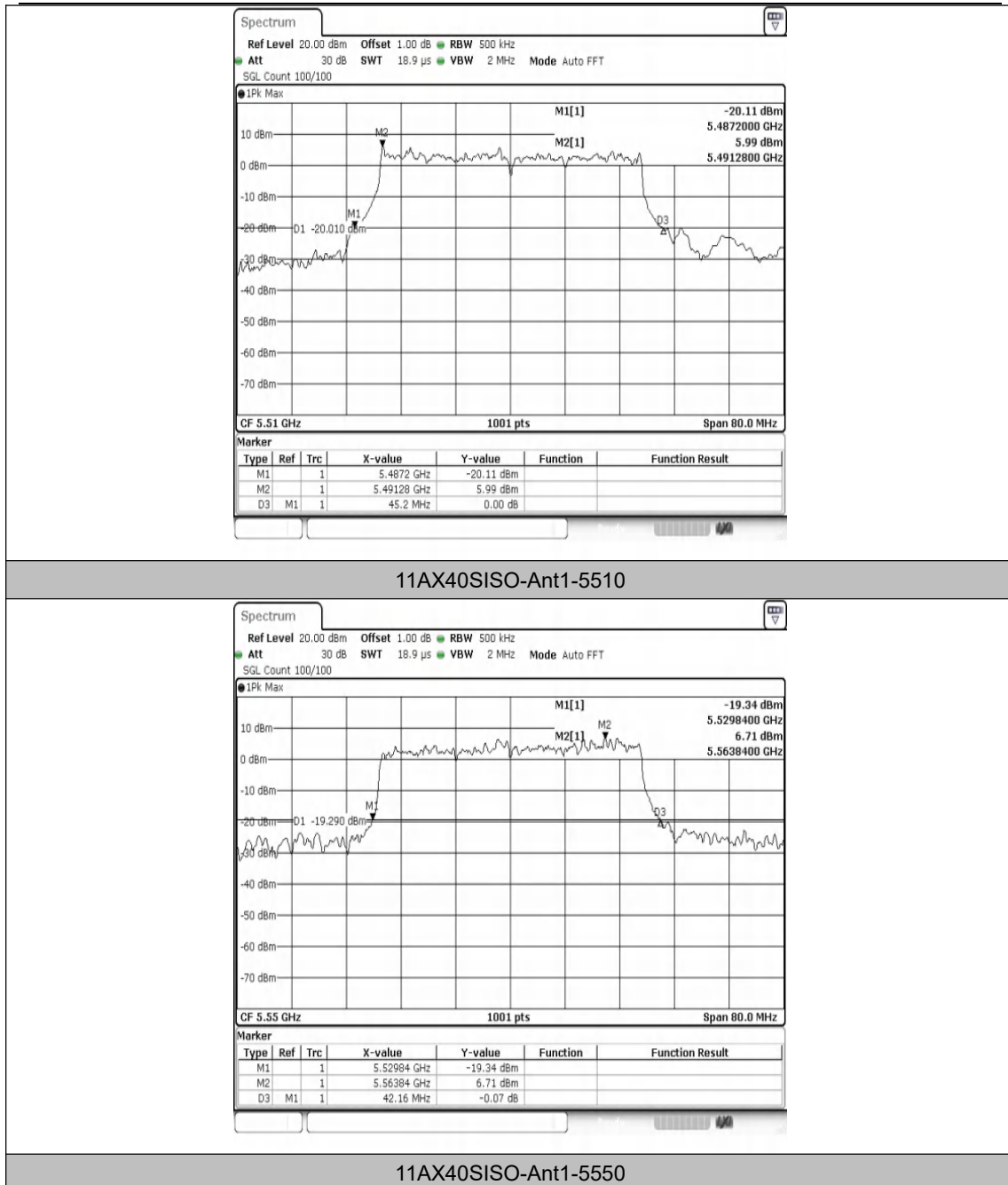
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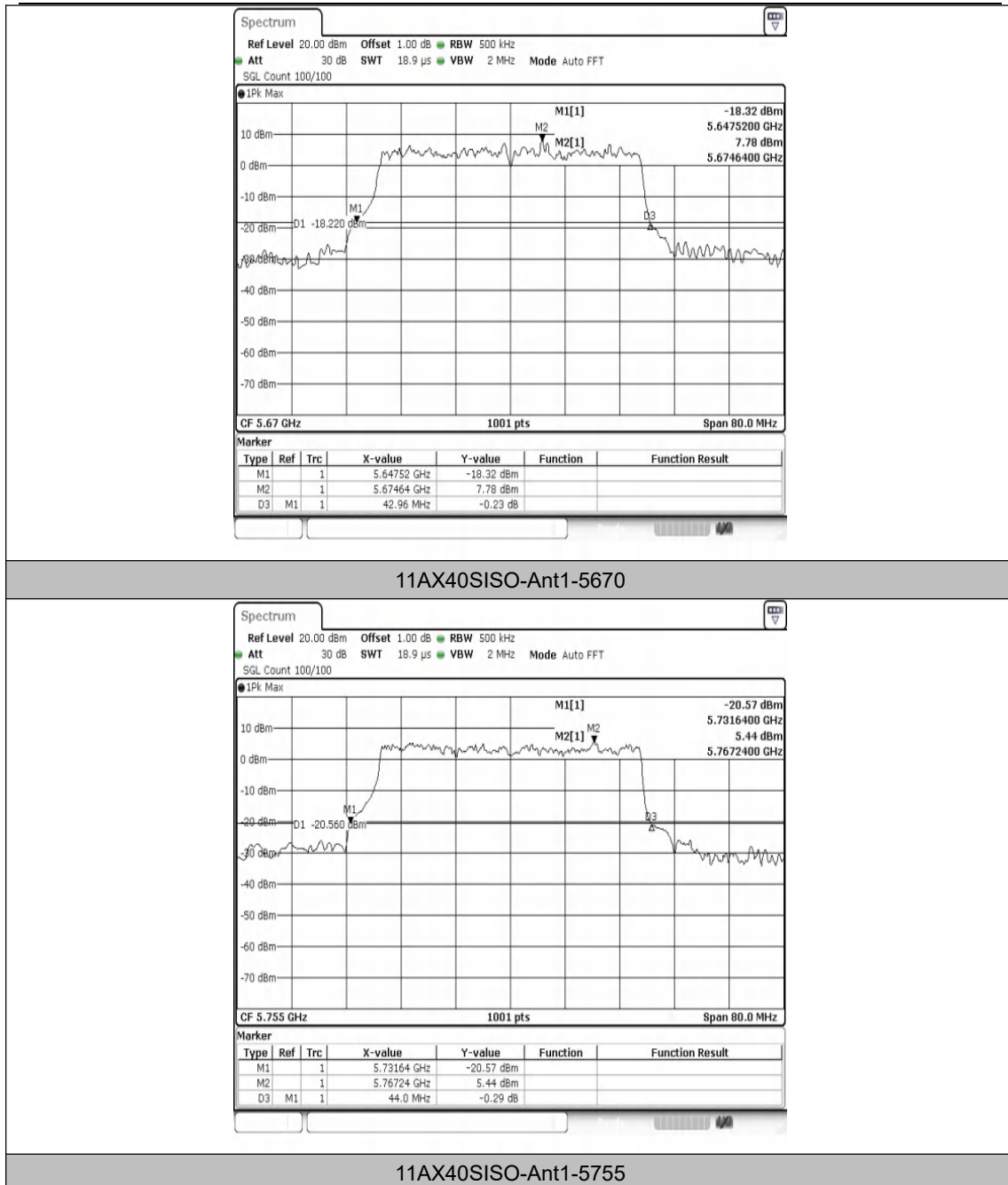


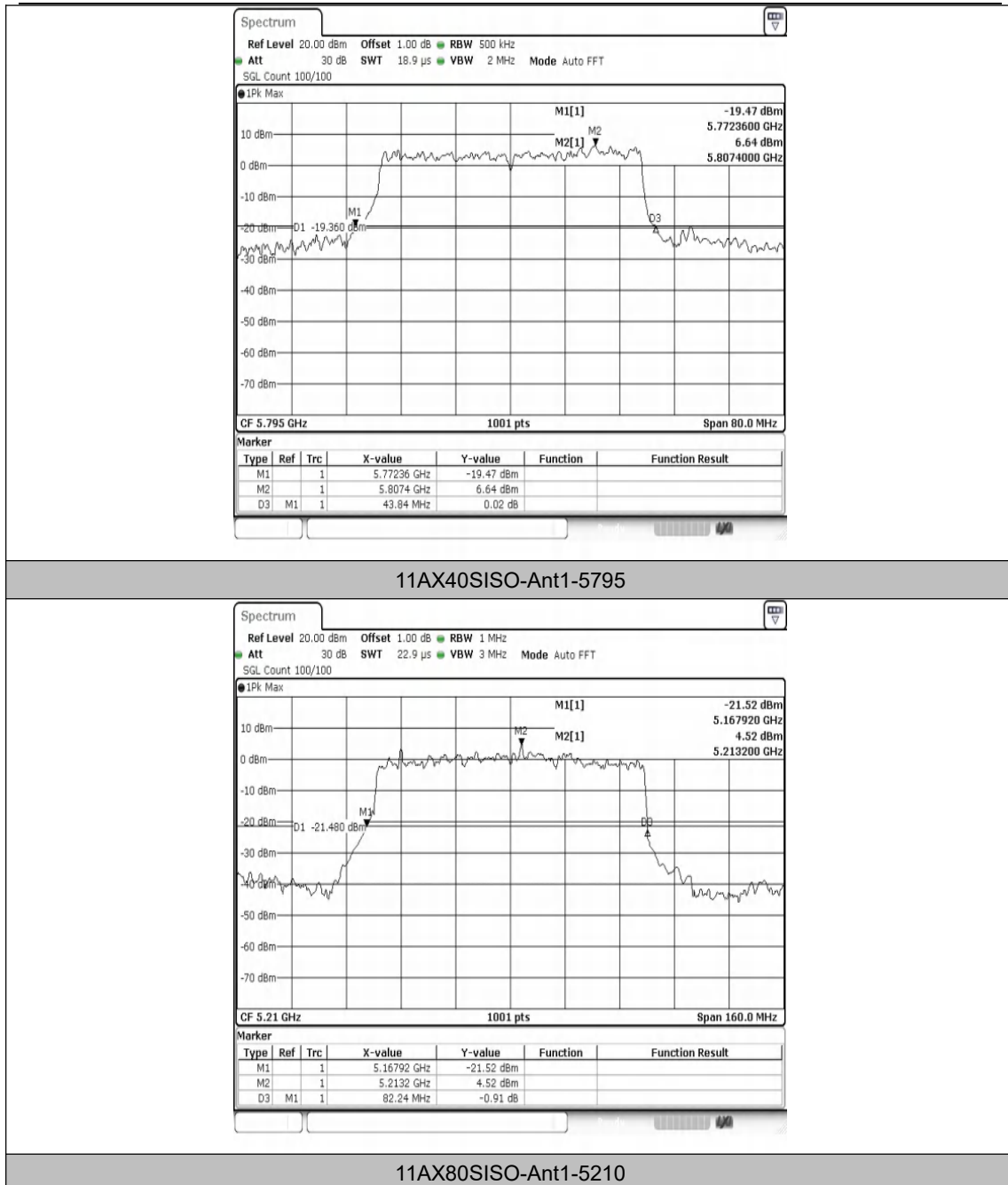
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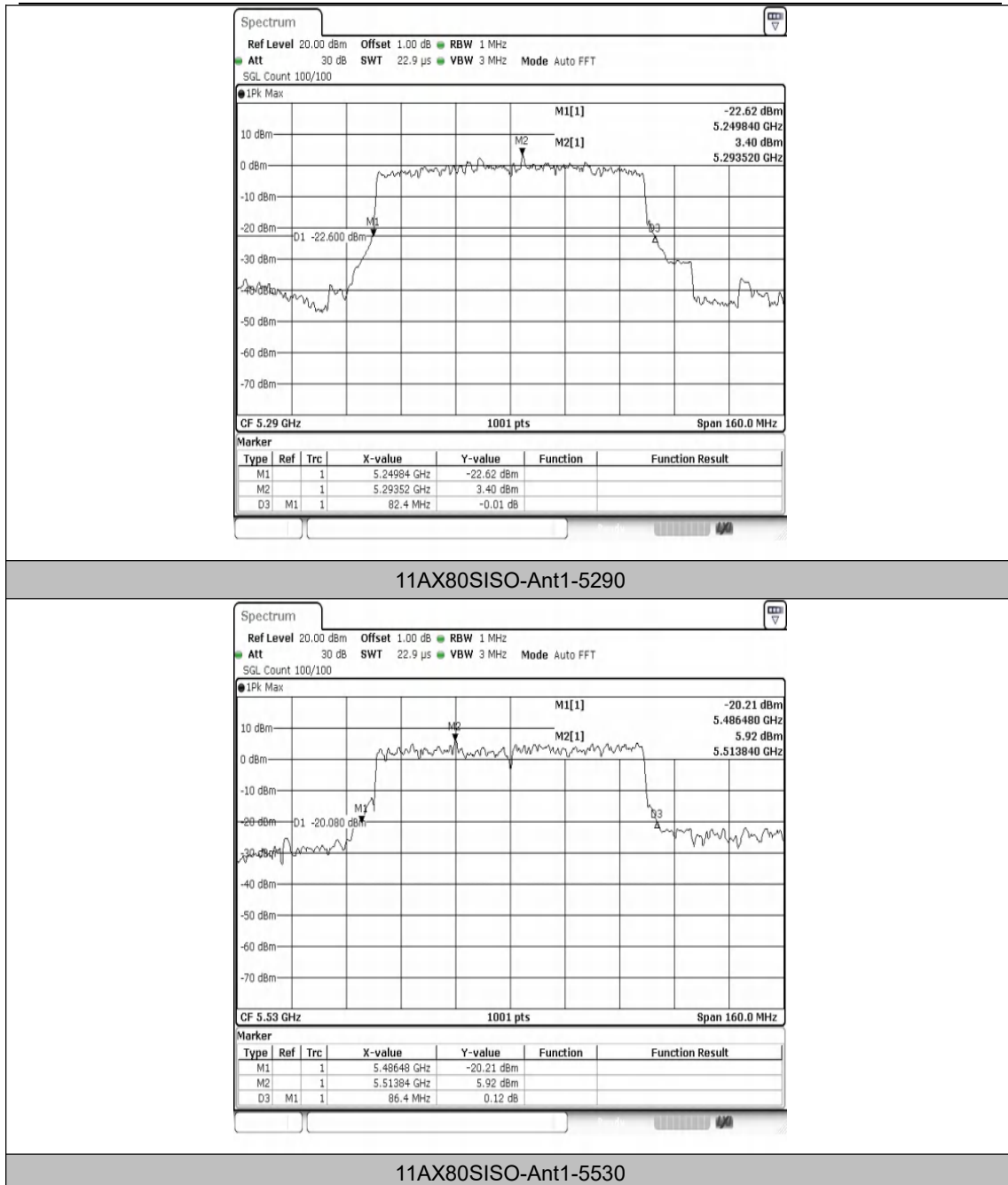


11AX40SISO-Ant1-5310











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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	---	---
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11N40SISO	Ant1	5270	36.683	5251.7782	5288.4615	---	---
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11AX40SISO	Ant1	5795	38.761	5775.6593	5814.4206	---	---

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11AX80SISO	Ant1	5210	76.883	5171.6384	5248.5215	---	---
11AX80SISO	Ant1	5290	77.043	5251.4785	5328.5215	---	---
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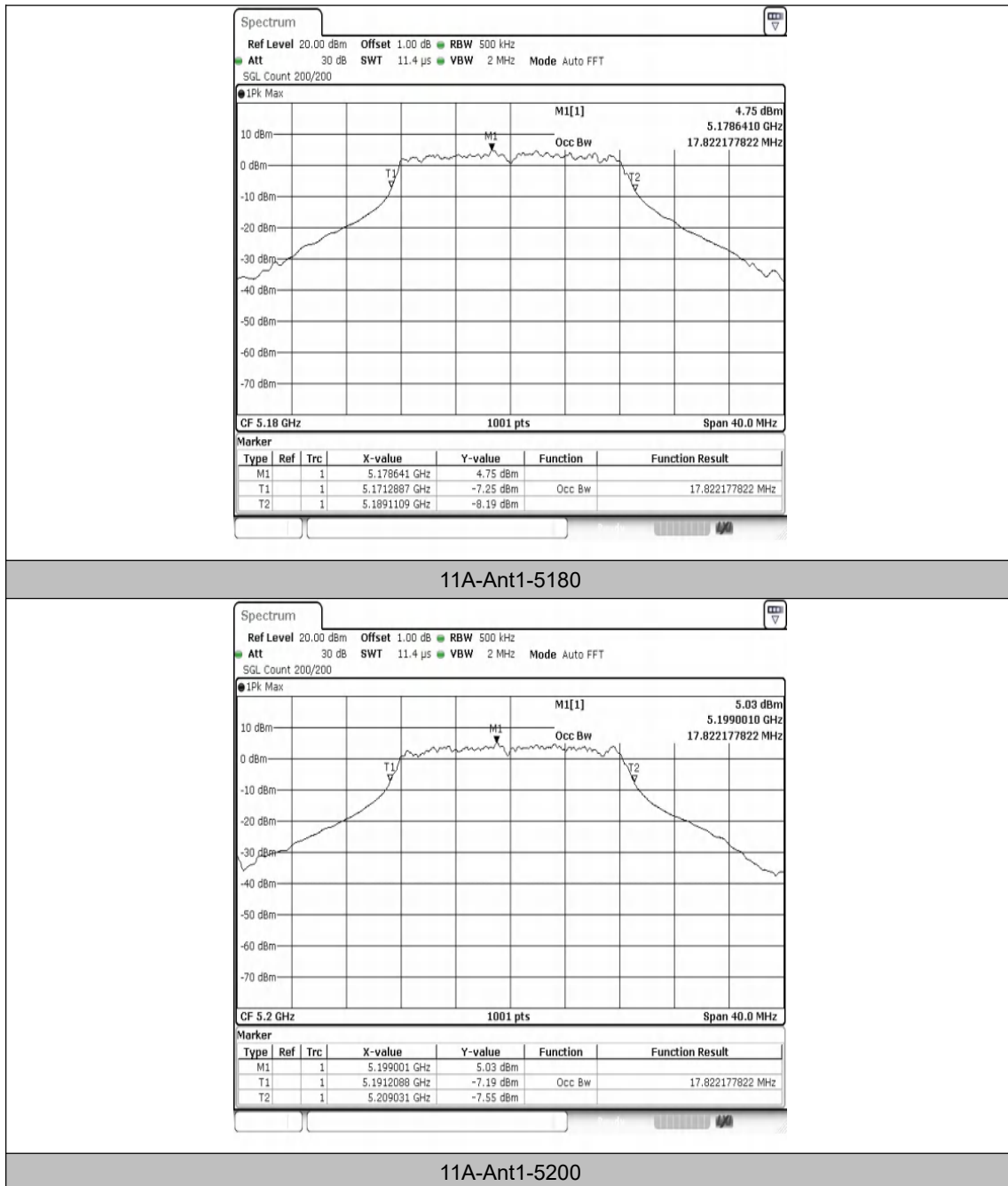
Shenzhen Anbotek Compliance Laboratory Limited

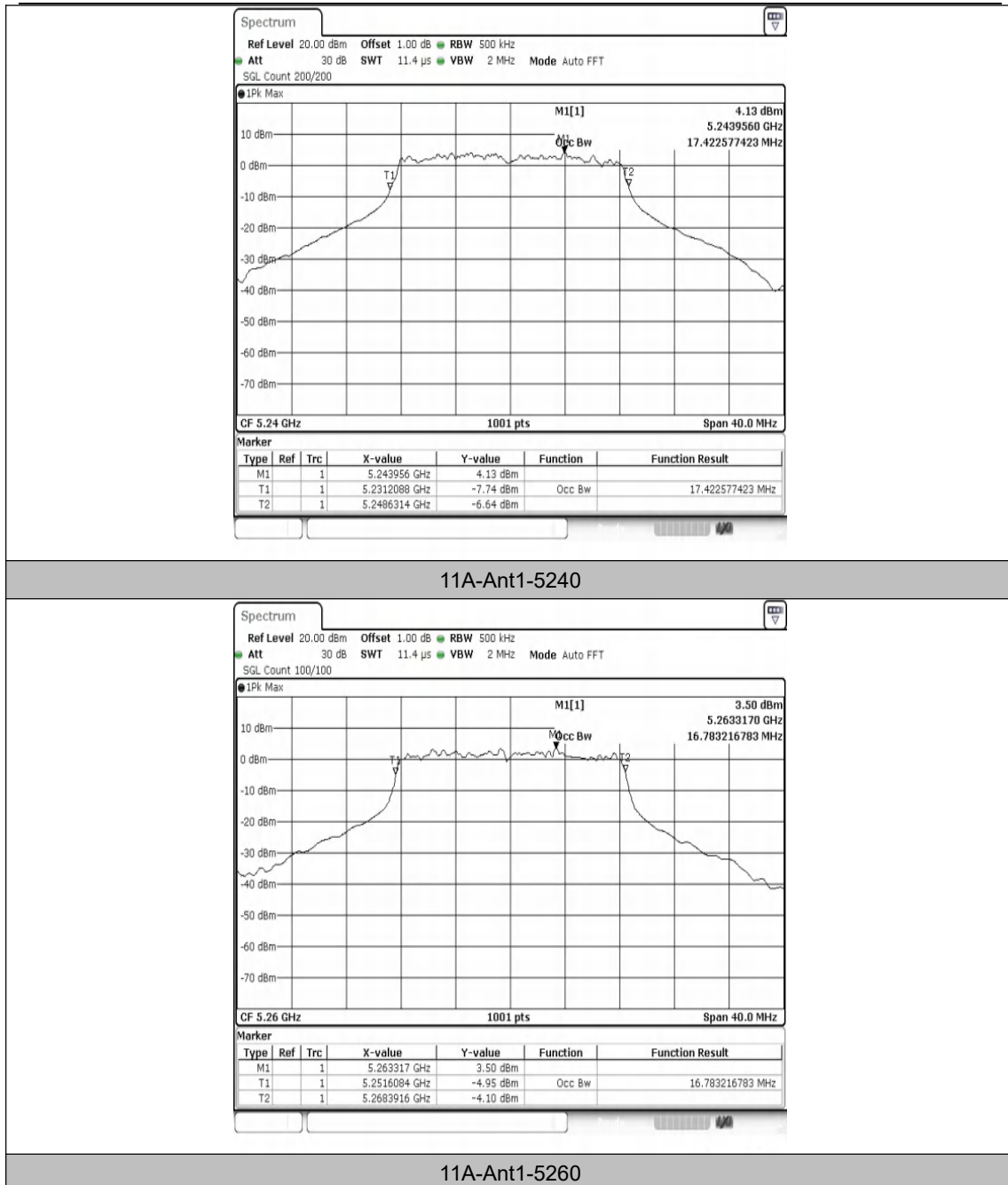
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
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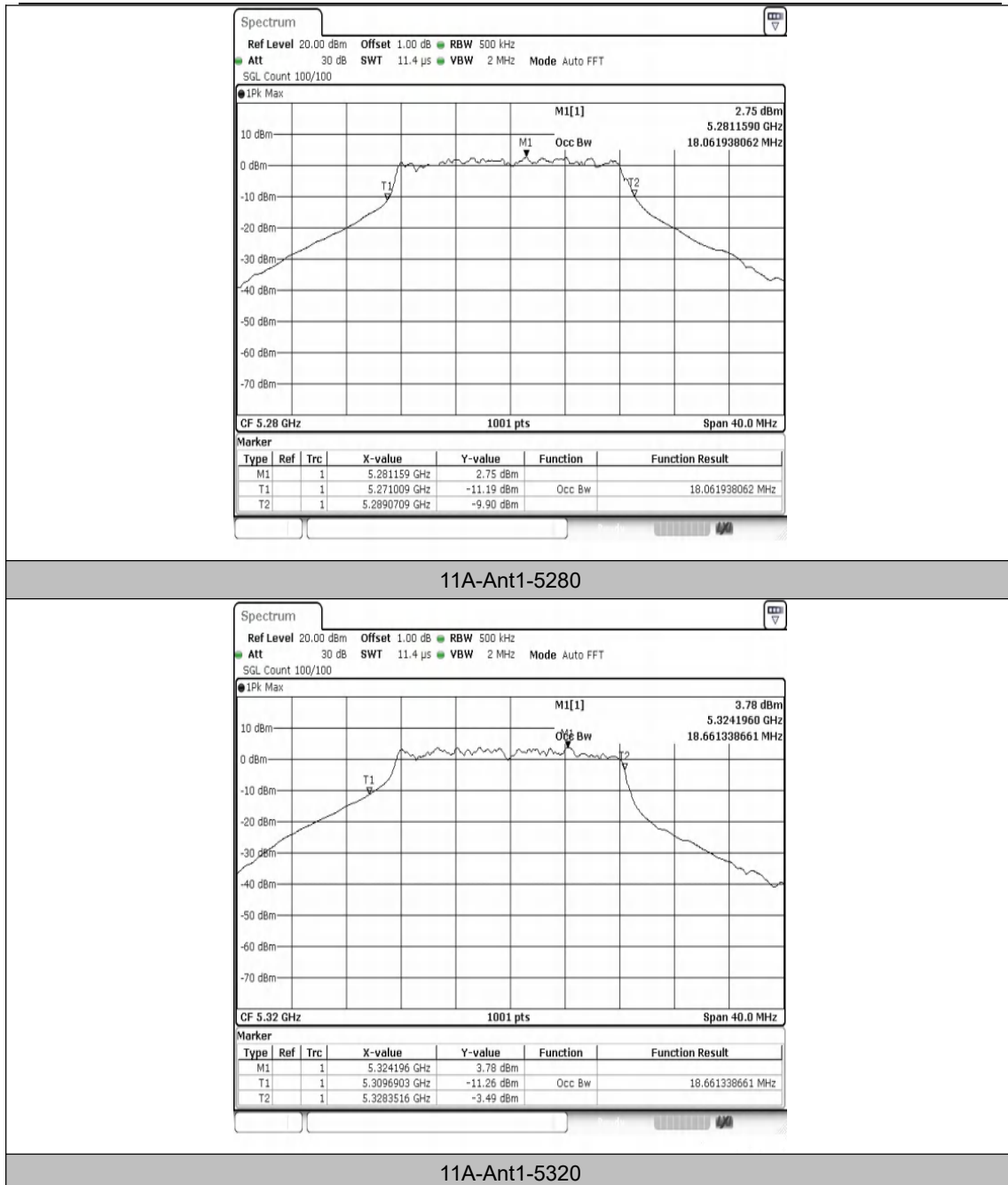


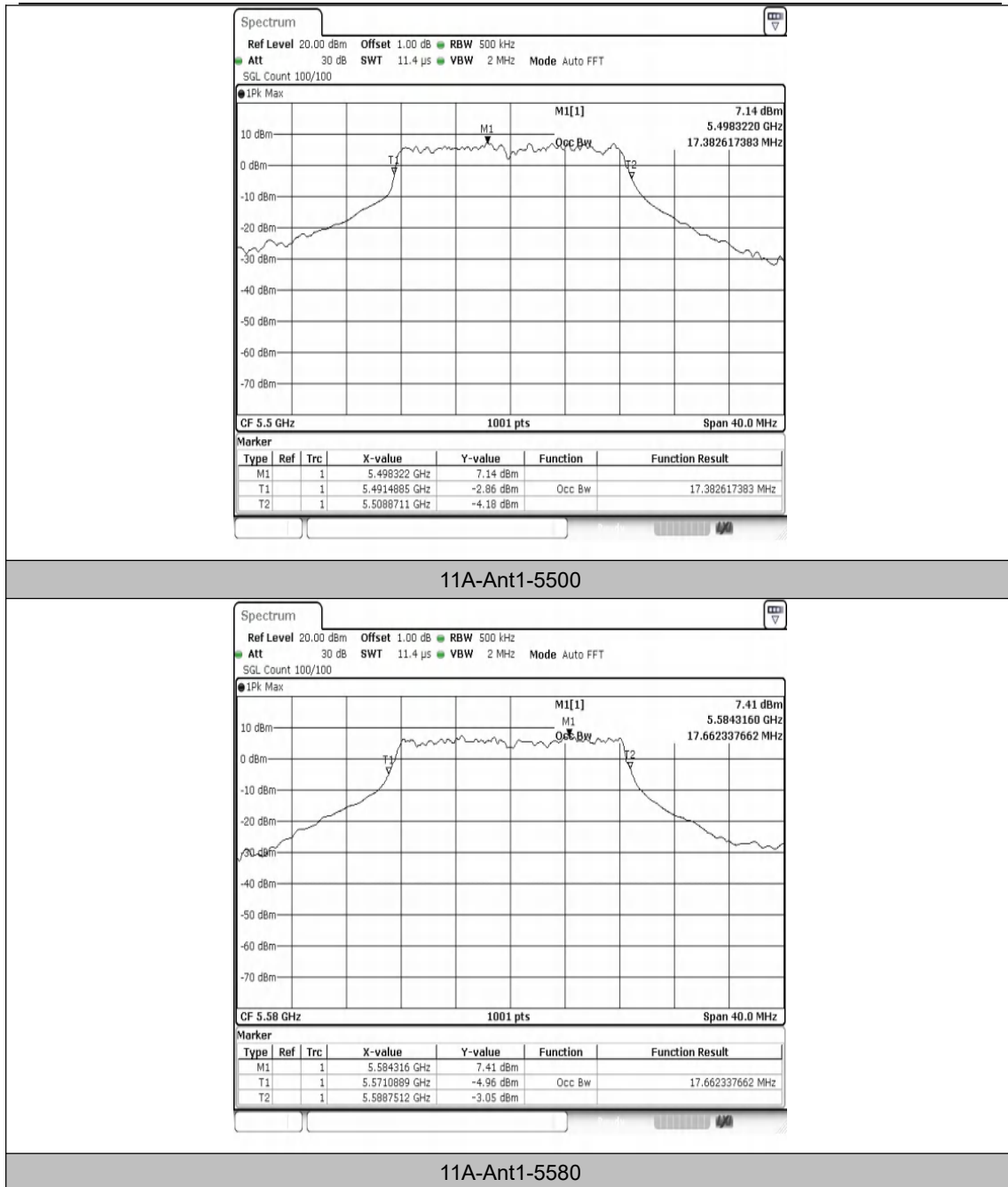
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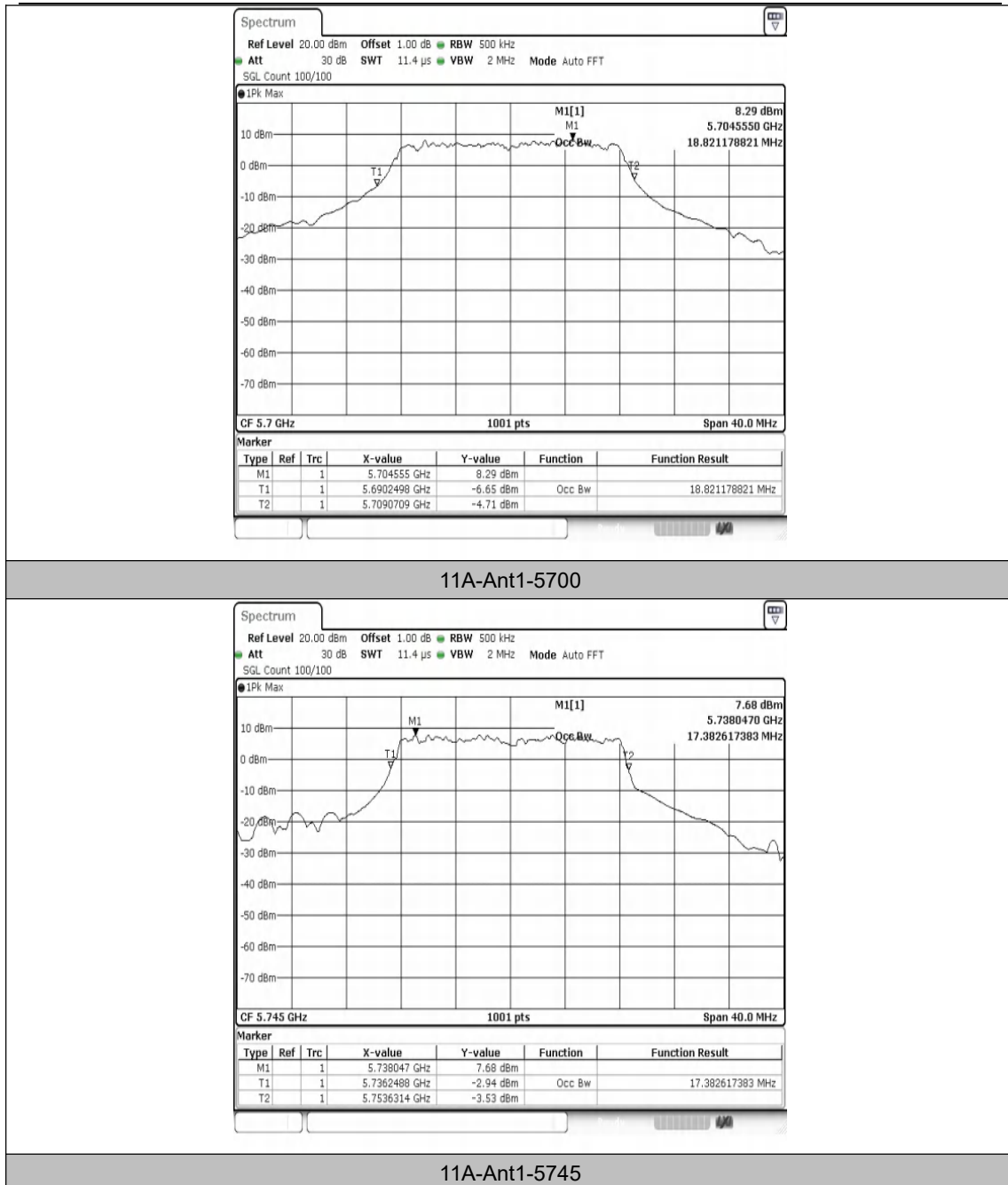
Test Graphs

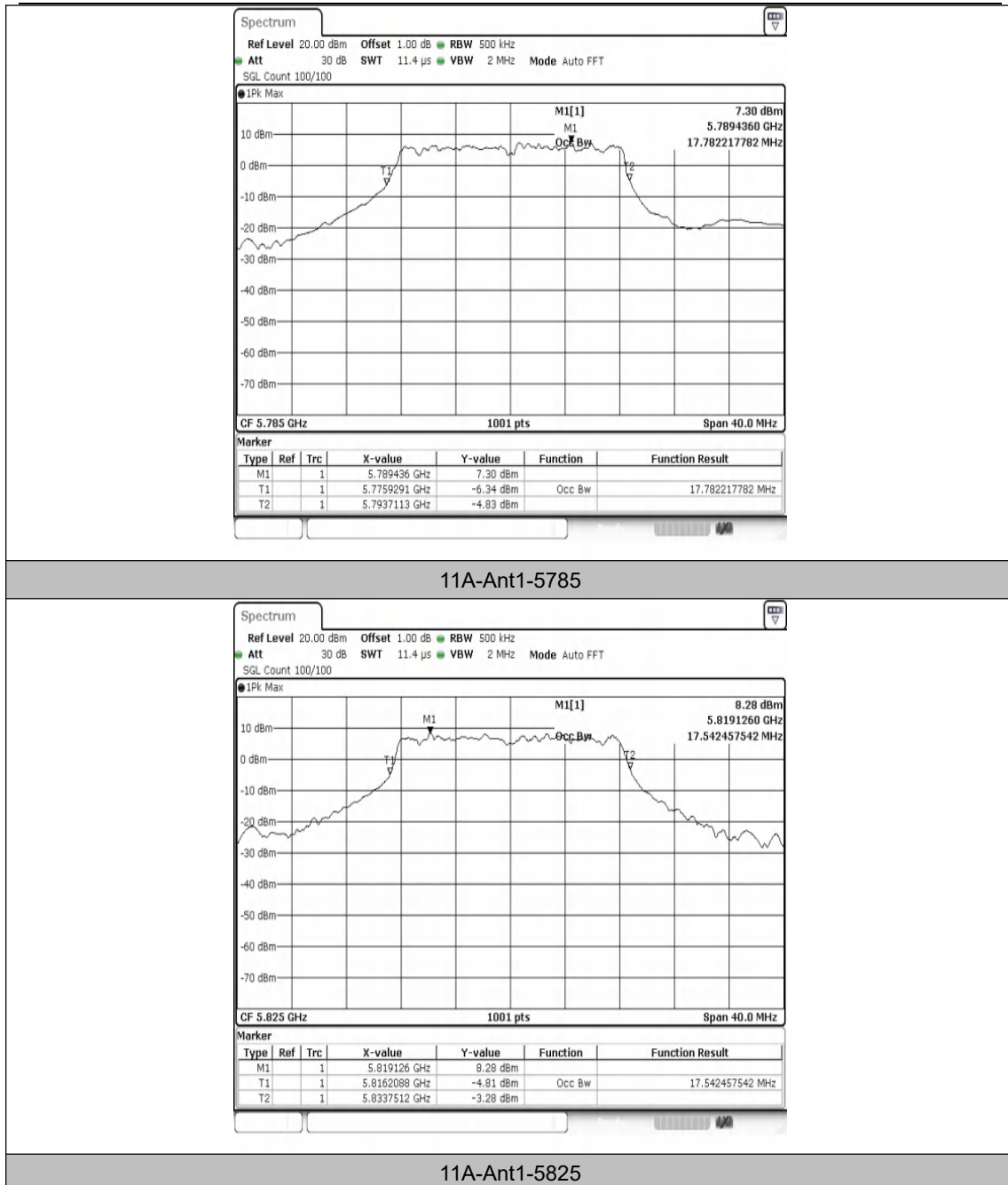


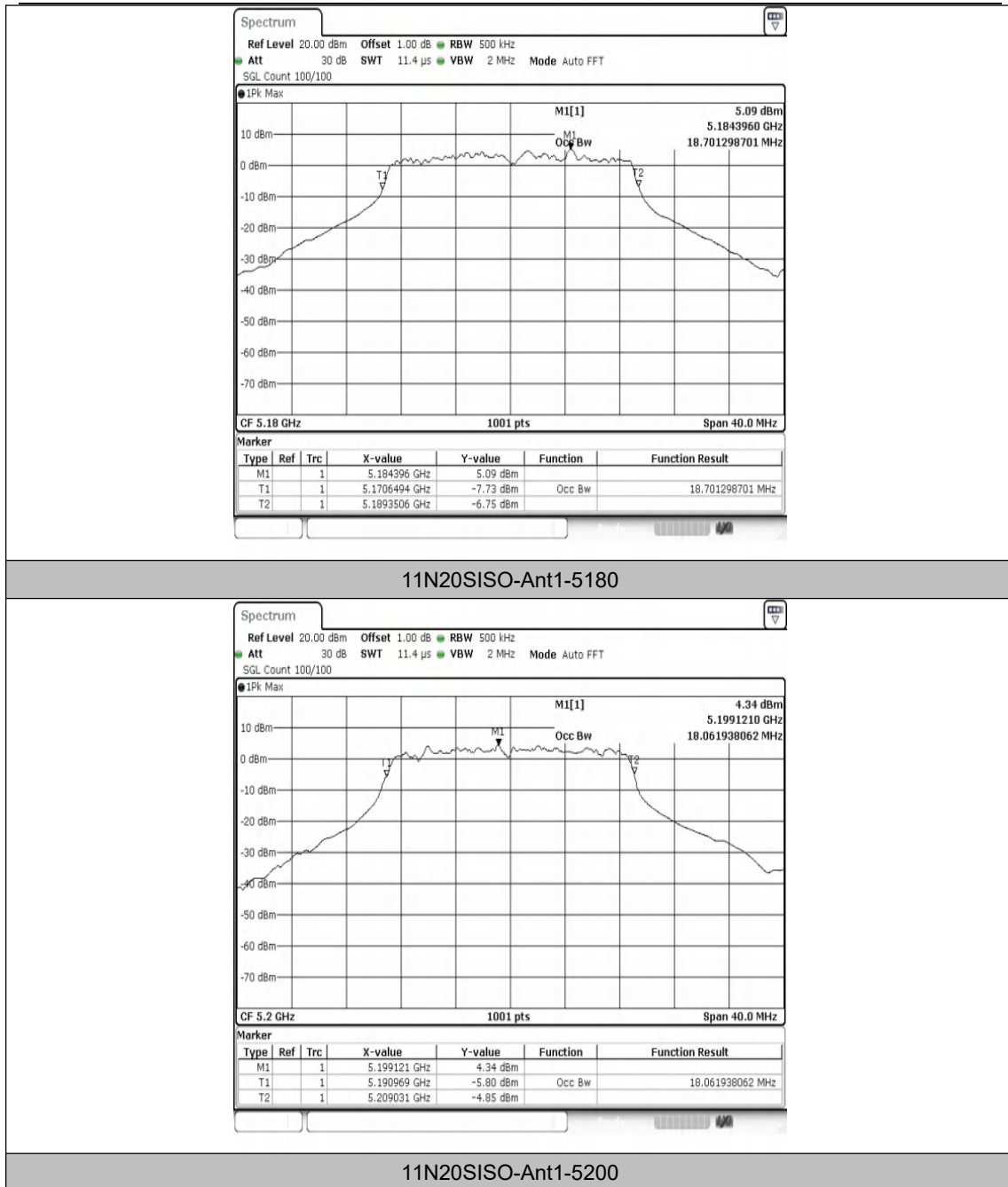


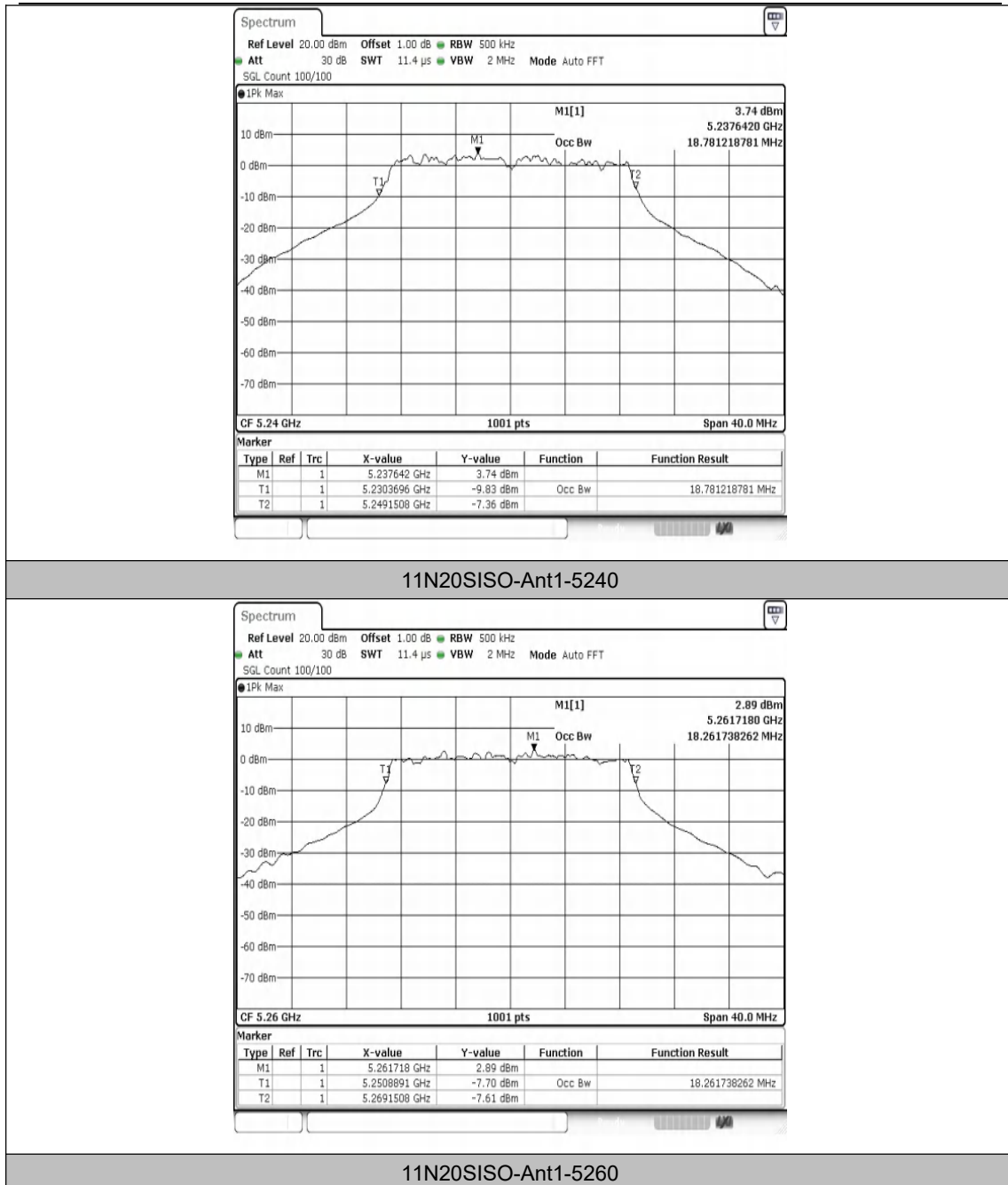


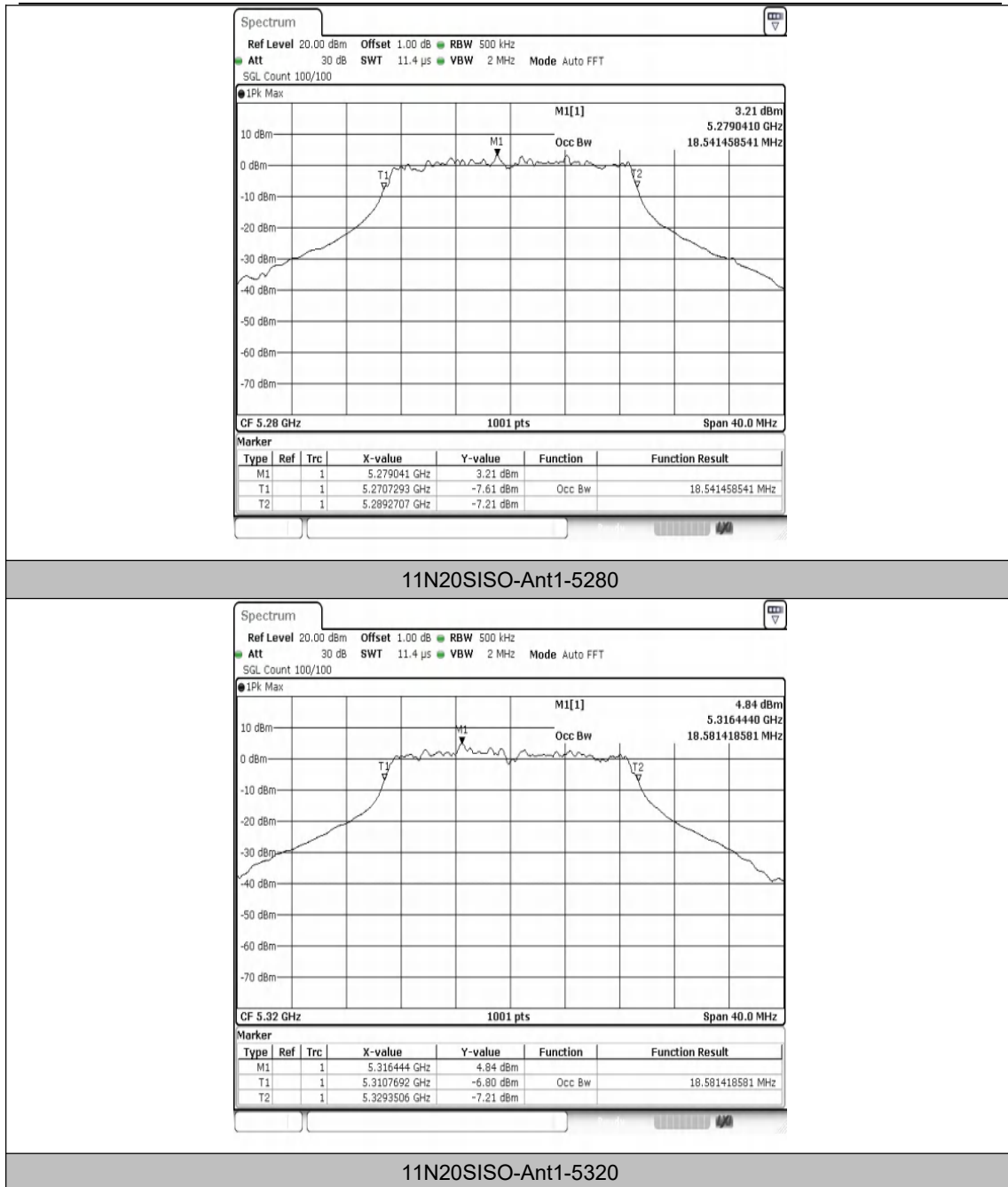


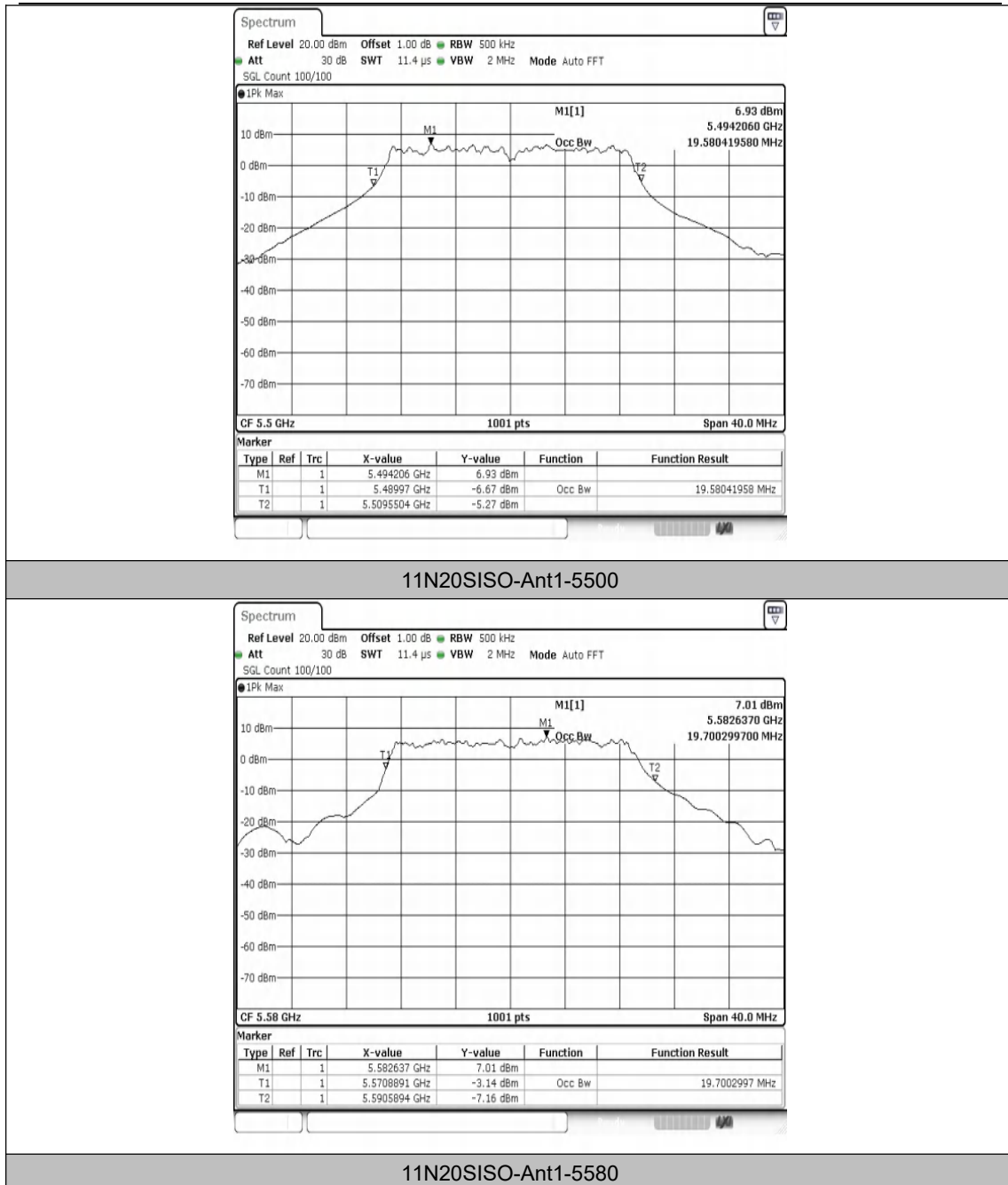


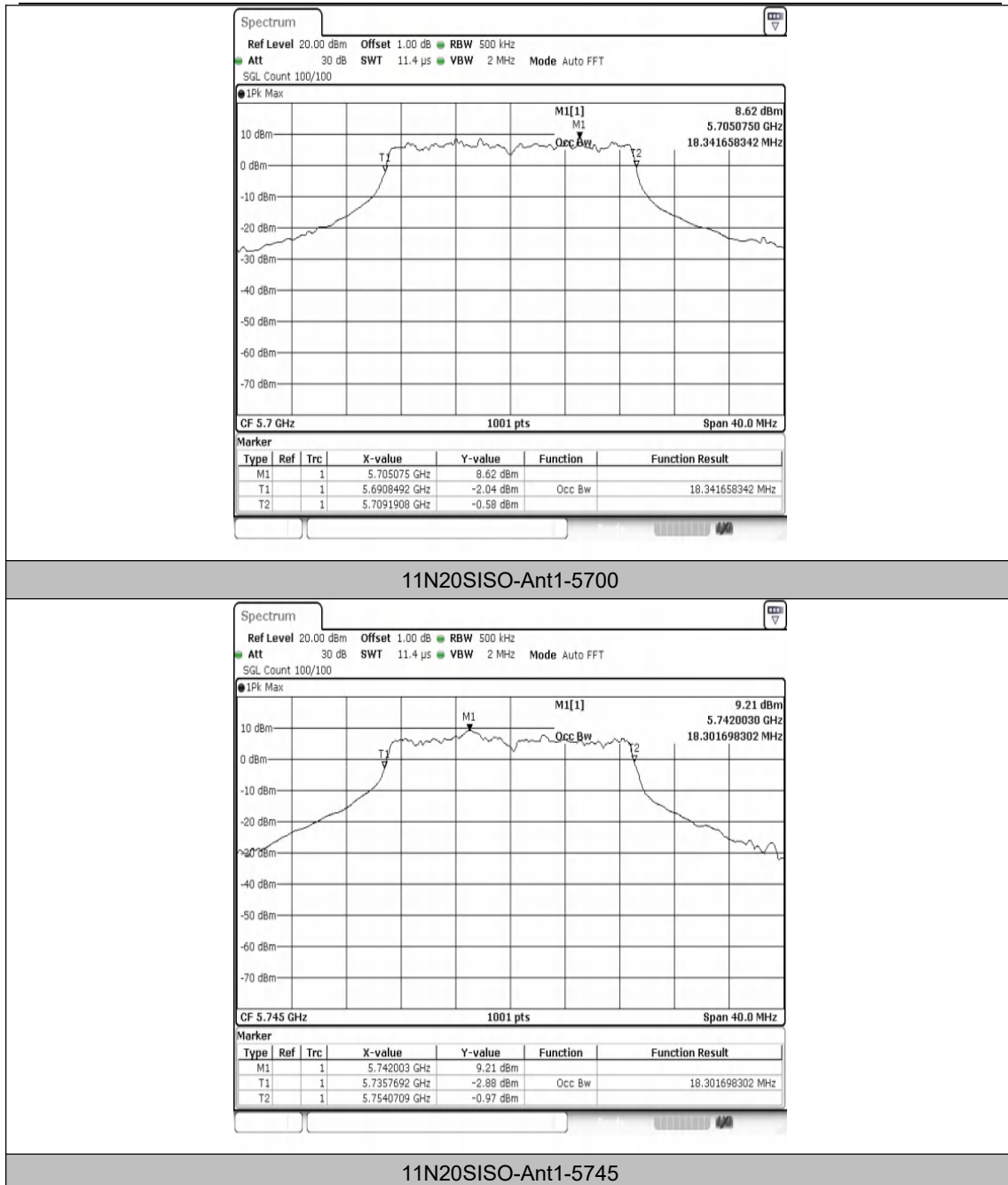


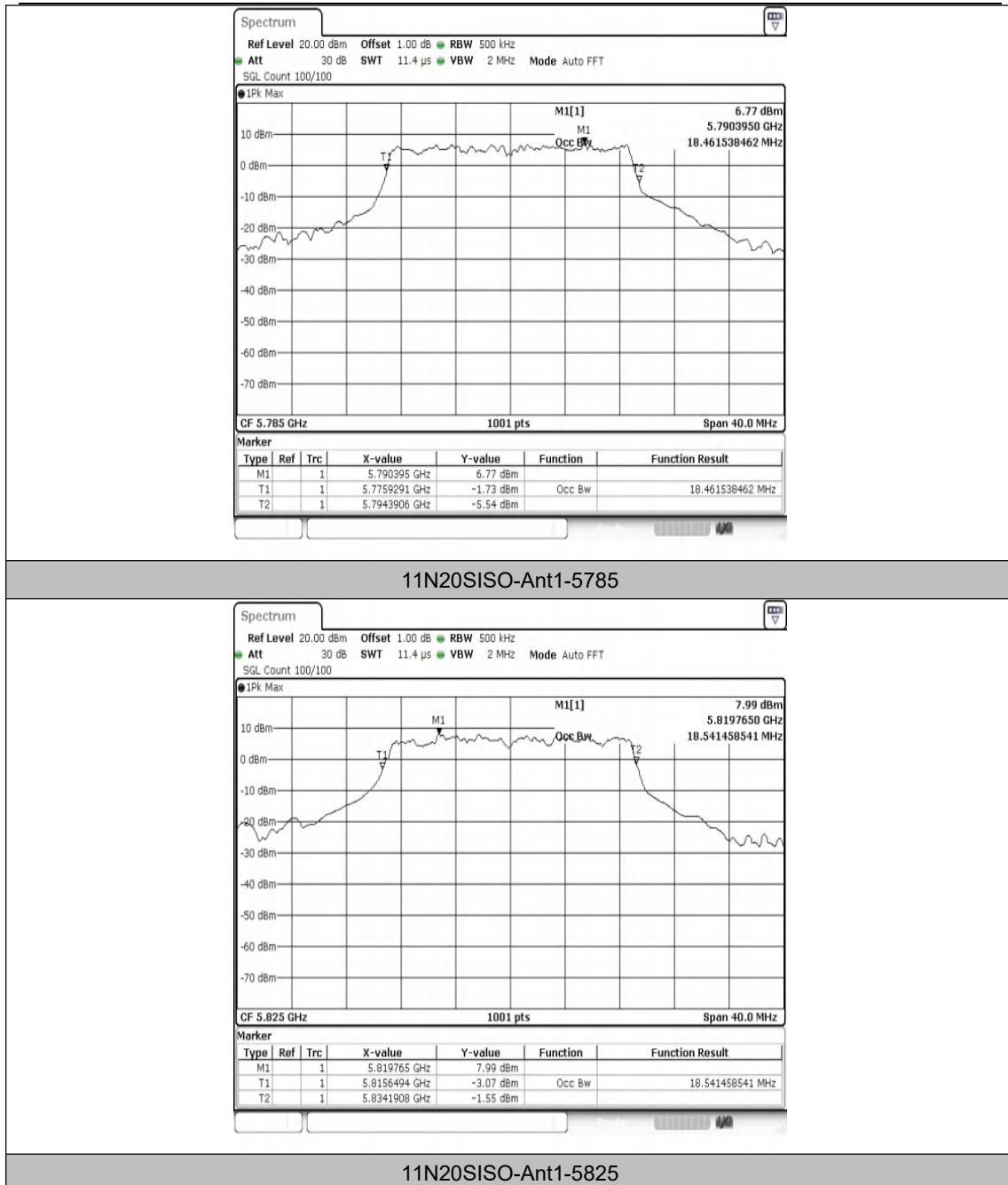


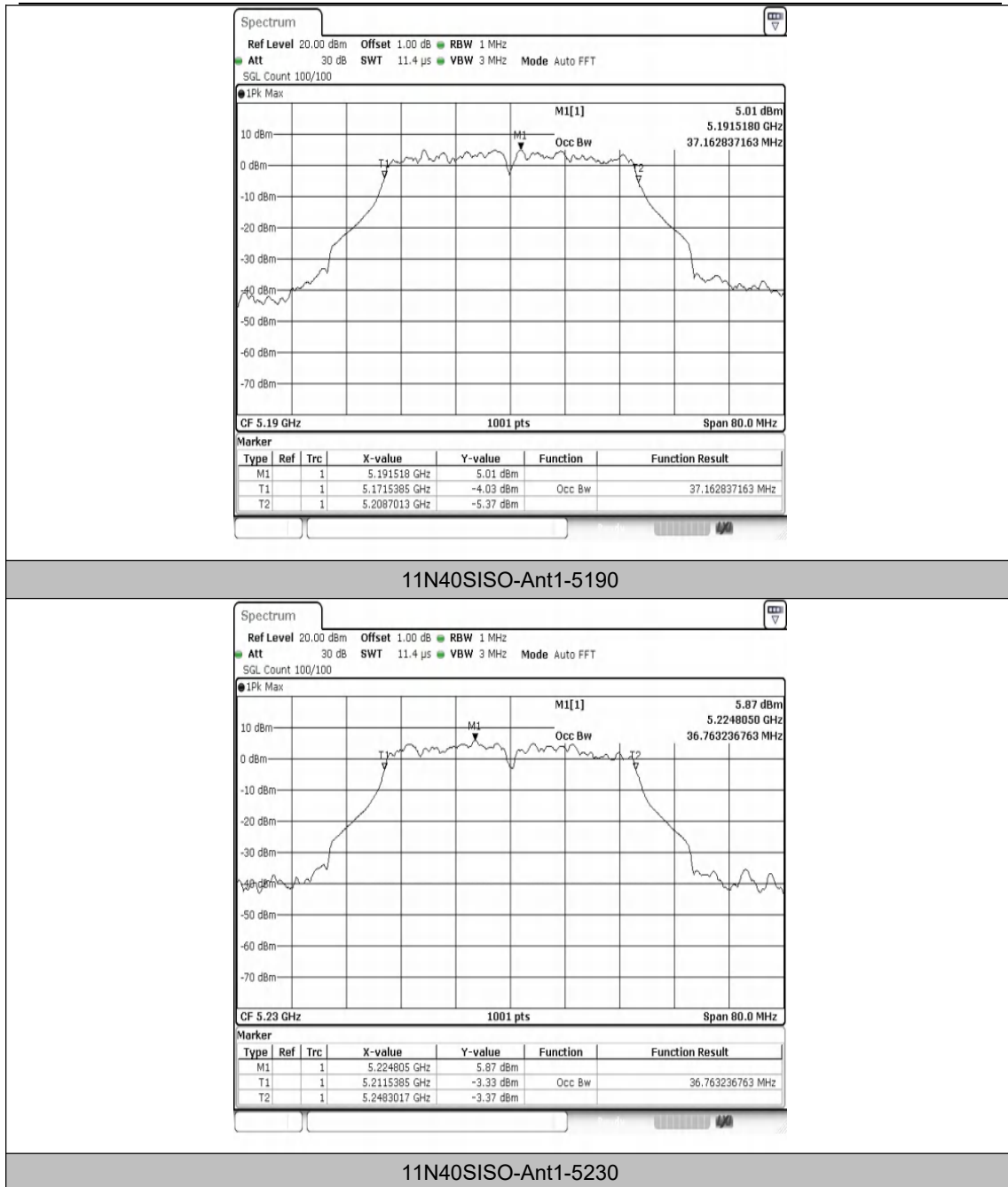


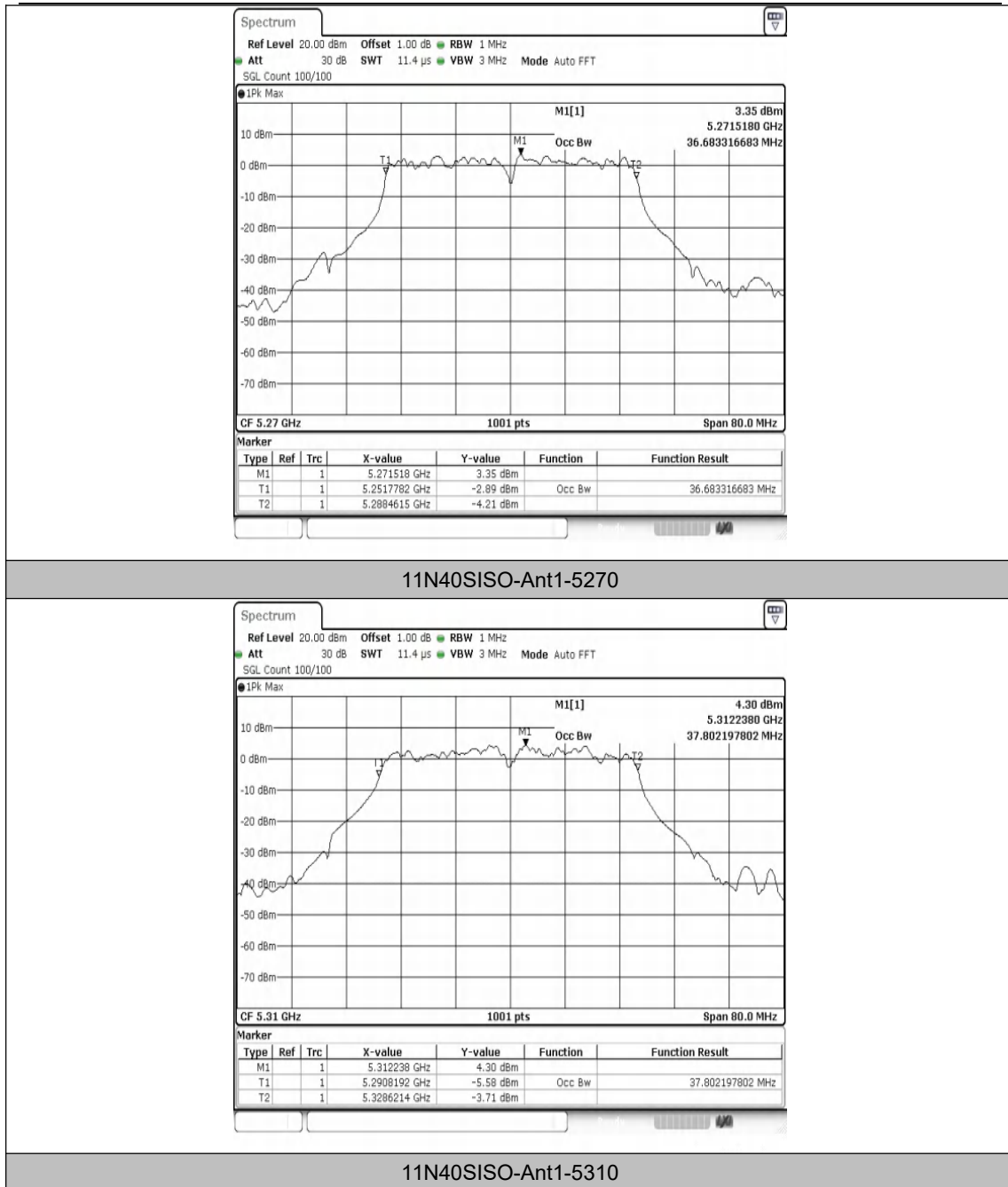


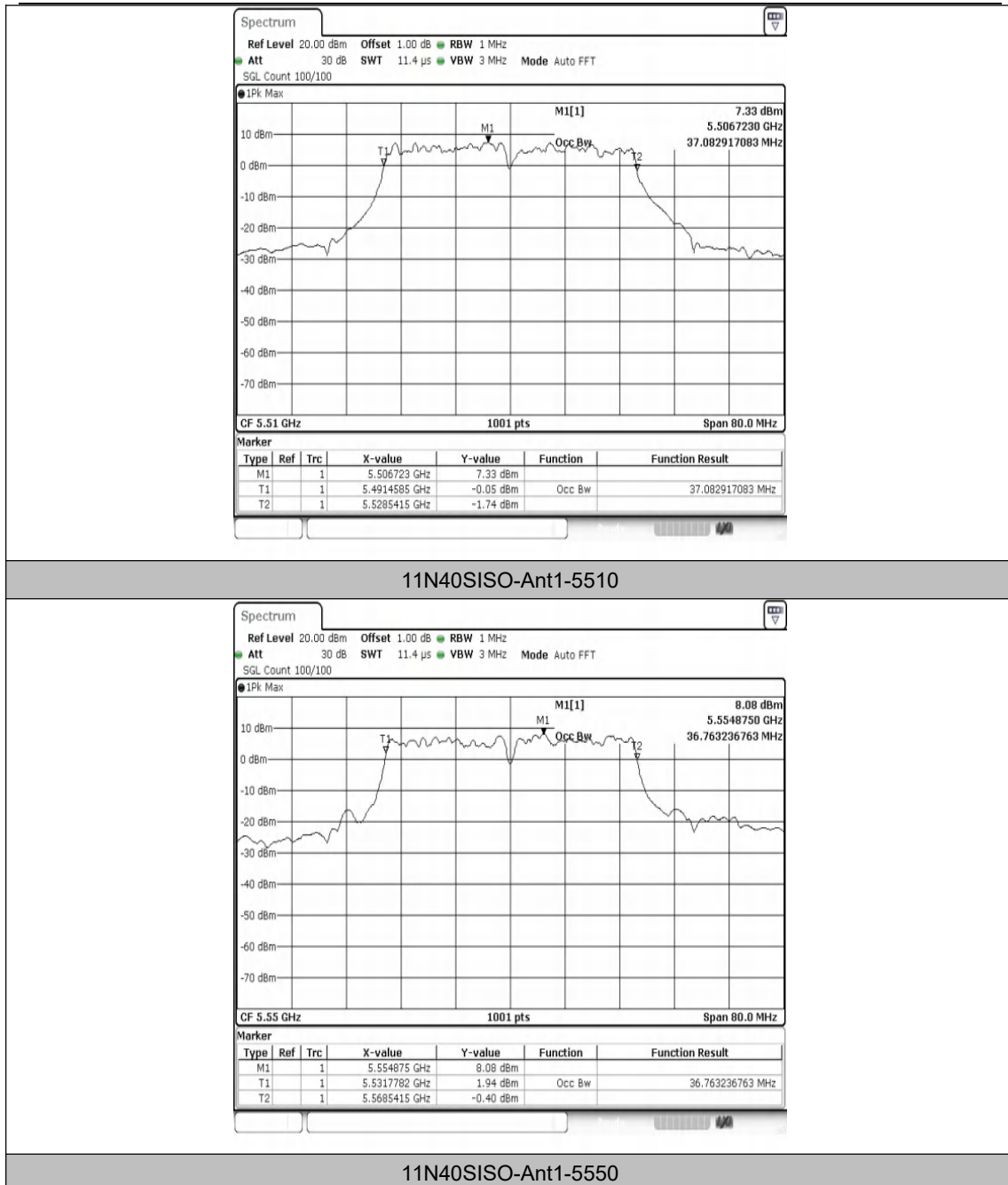


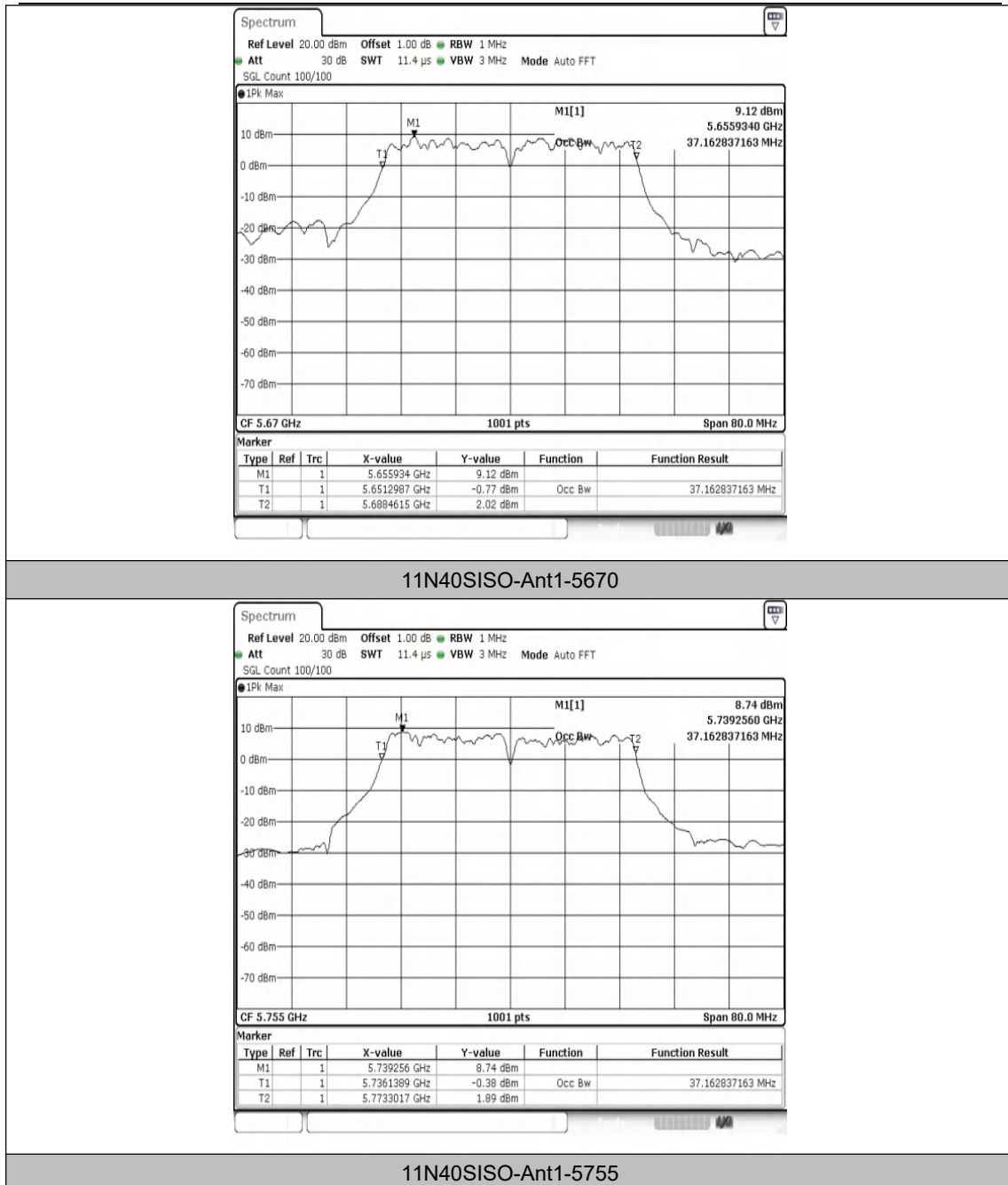


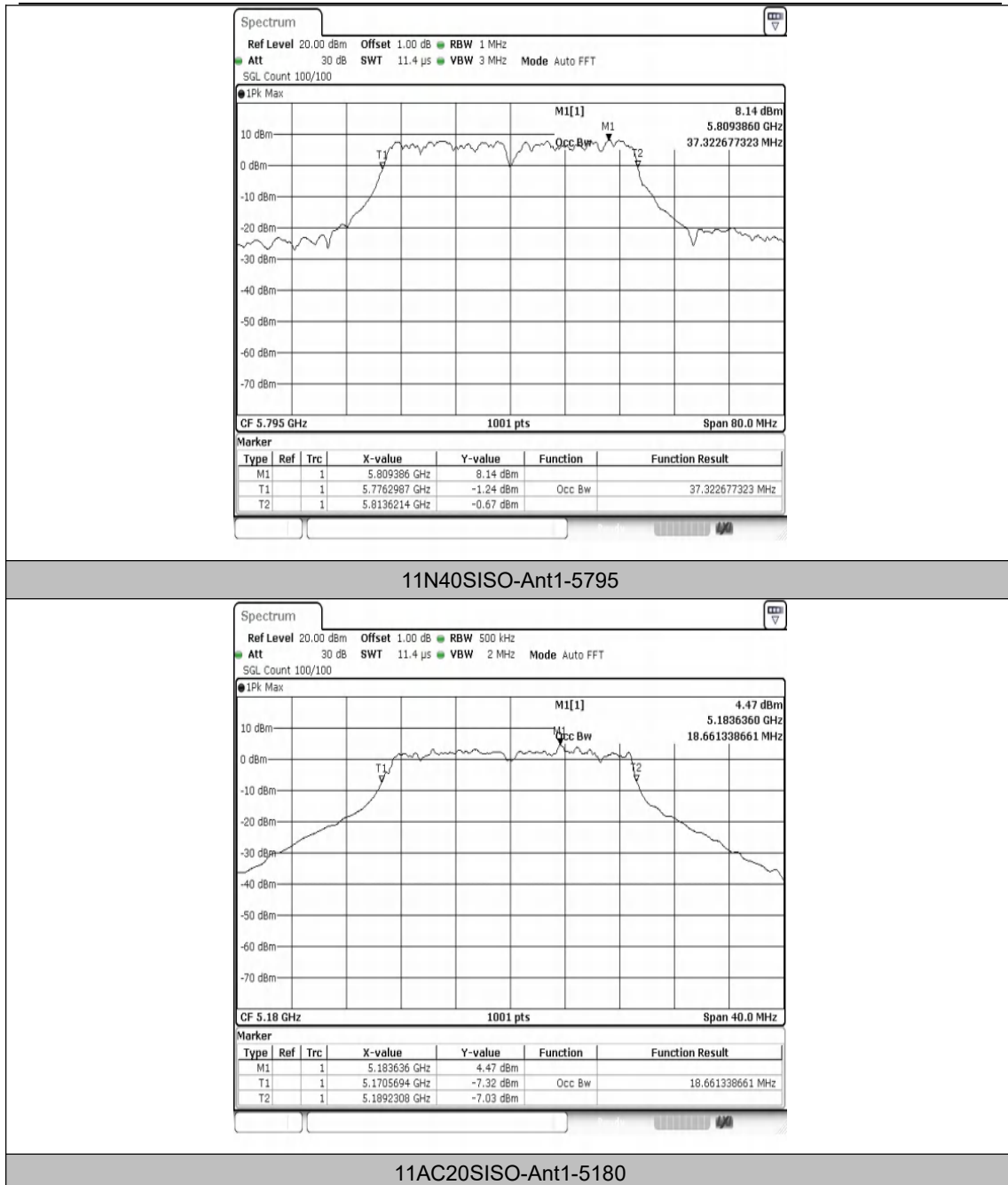


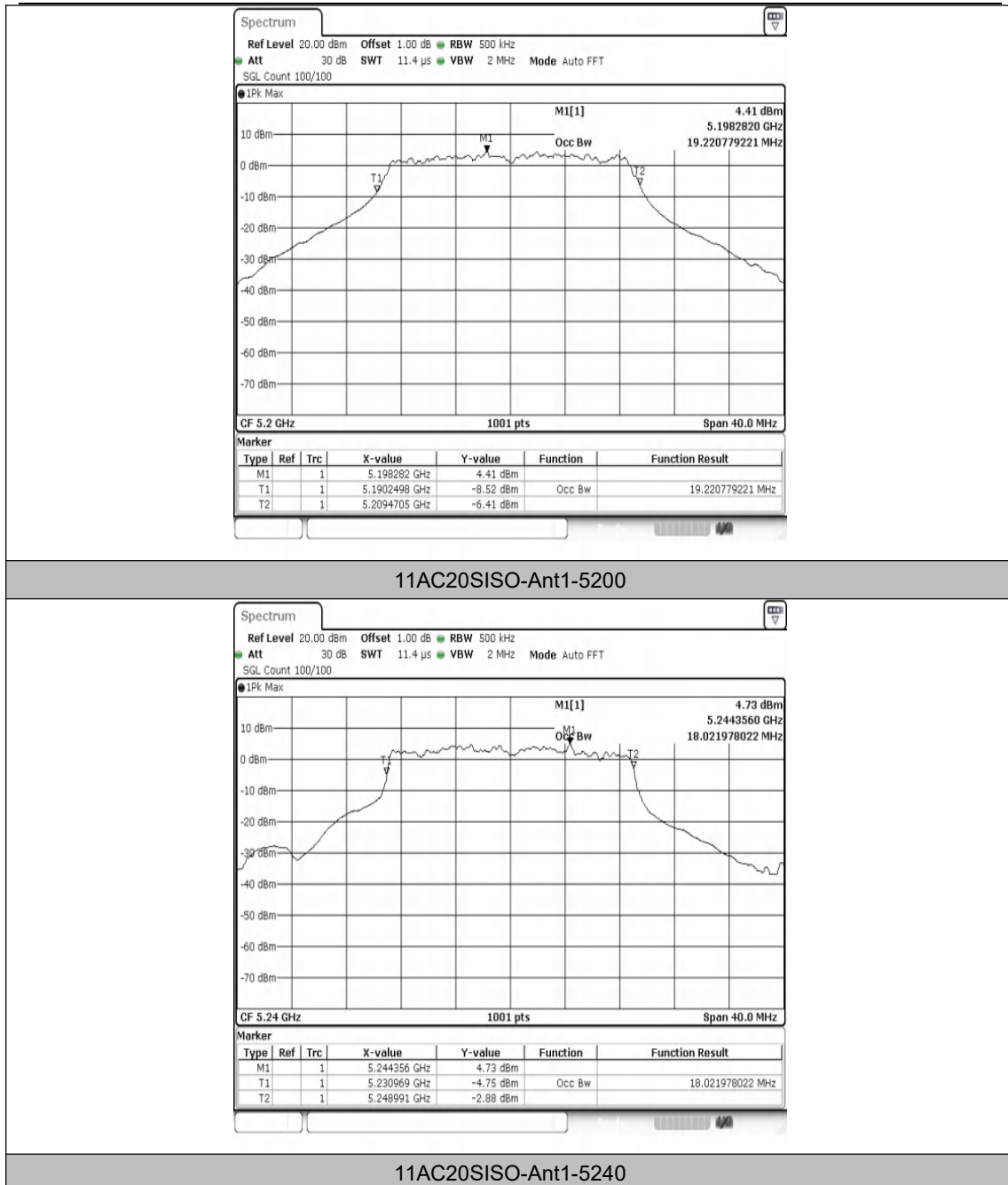


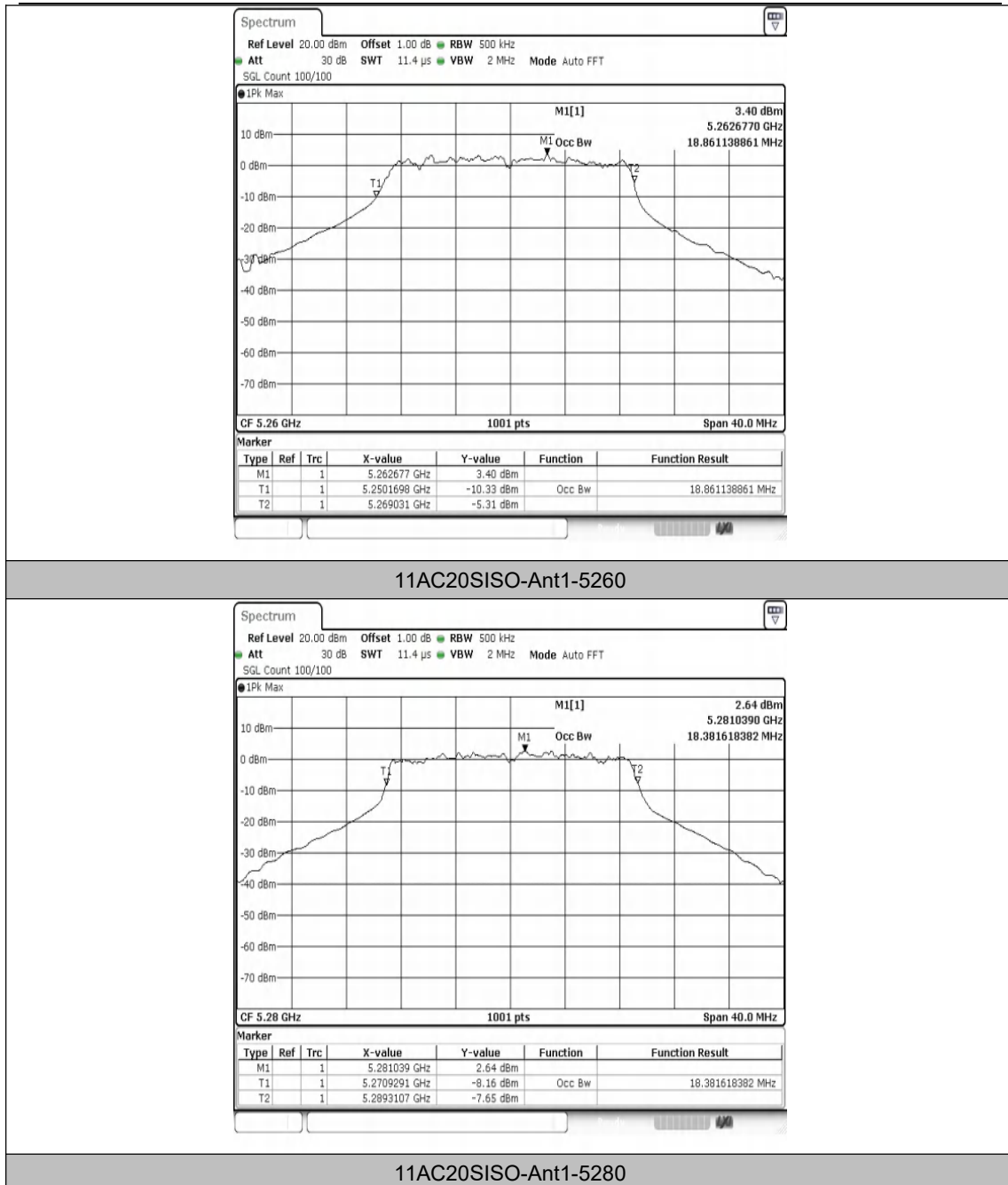


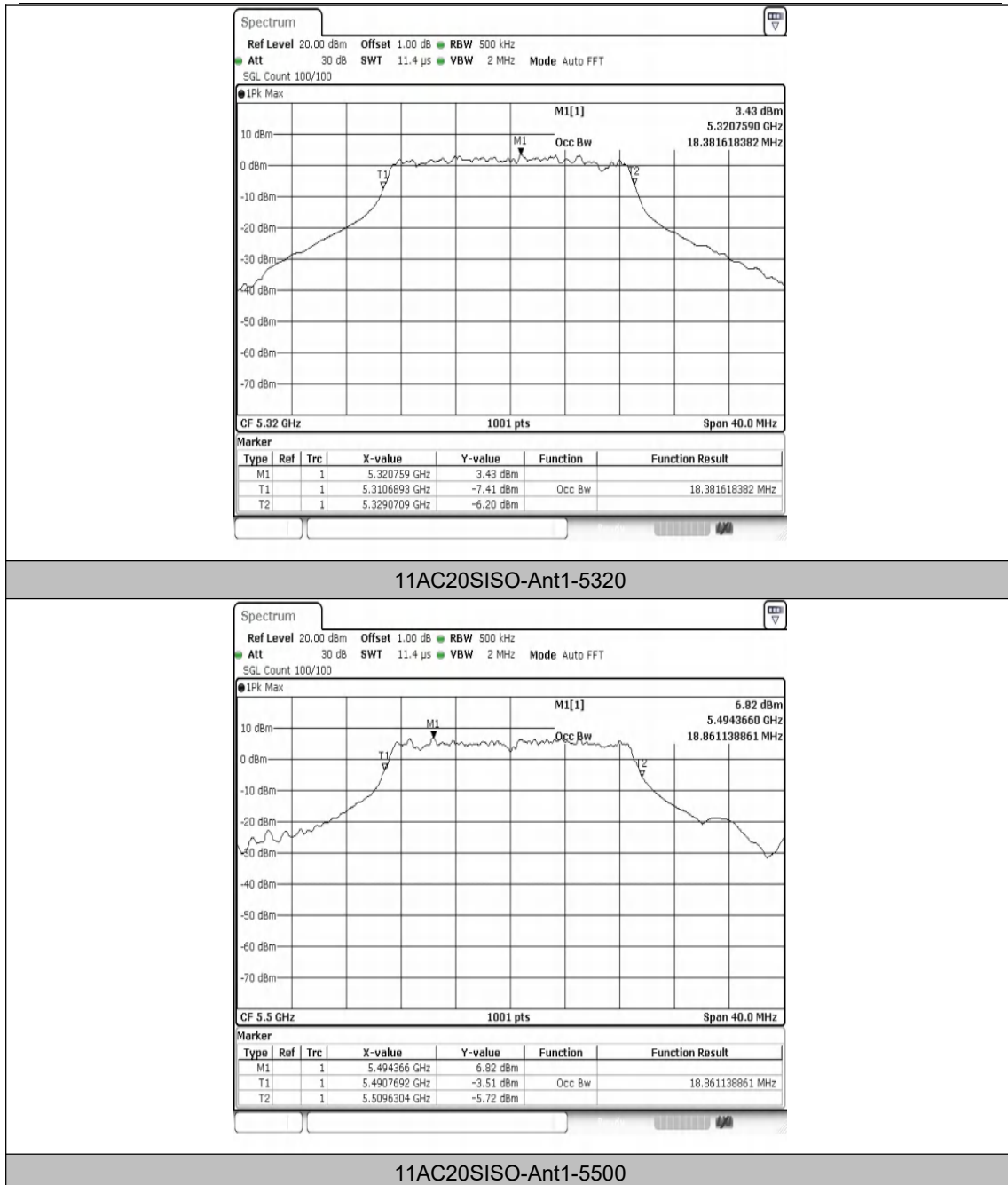


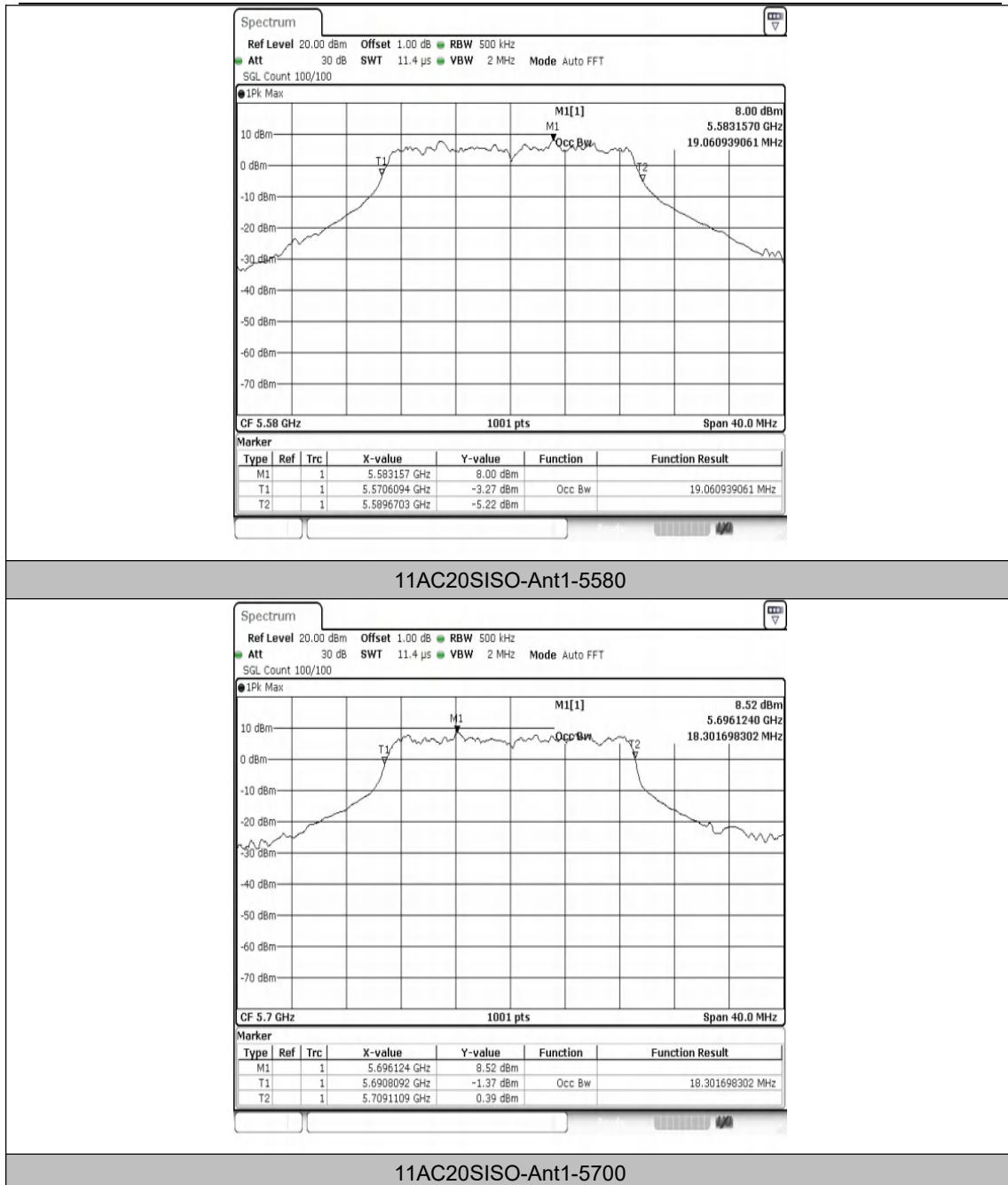


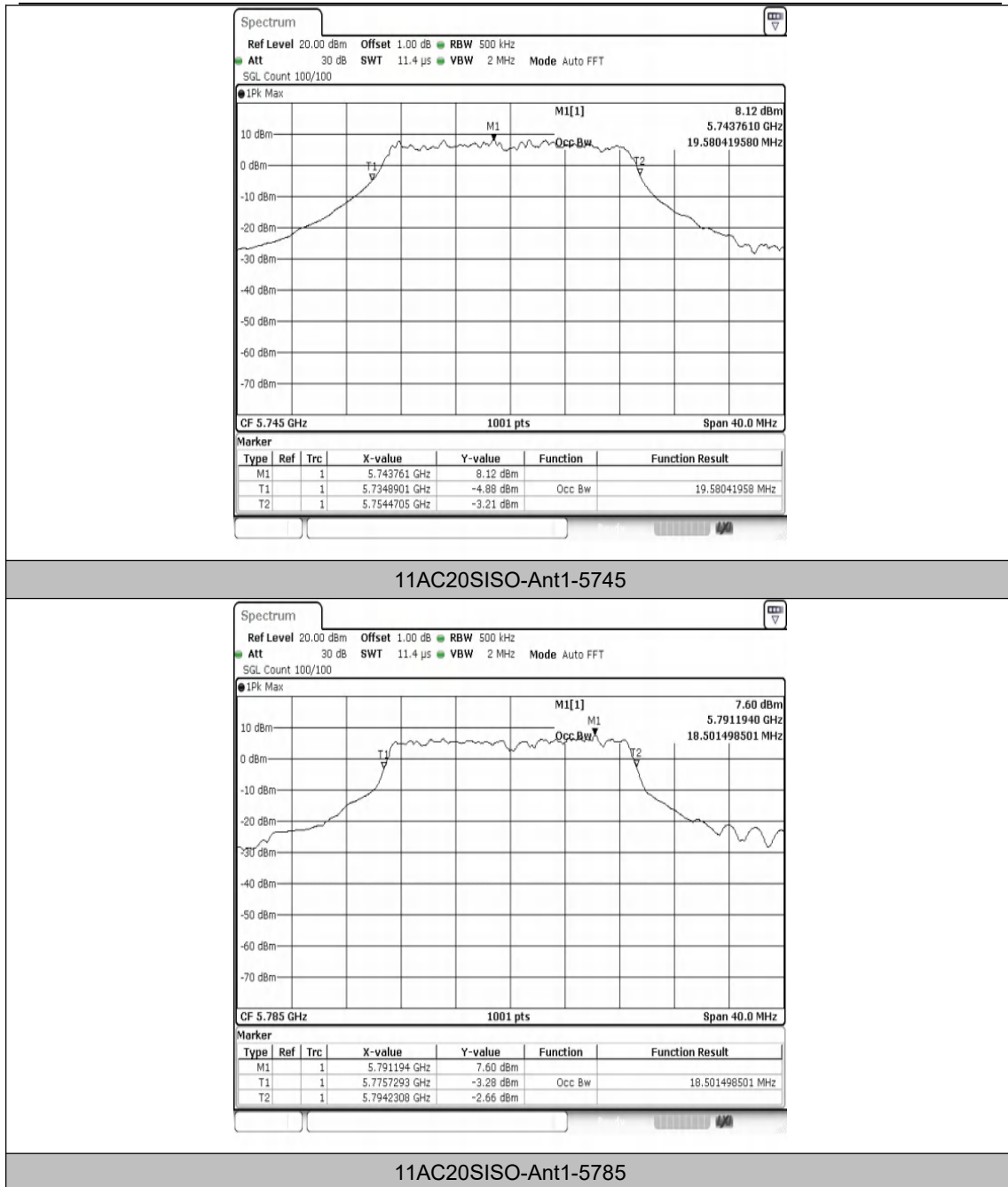


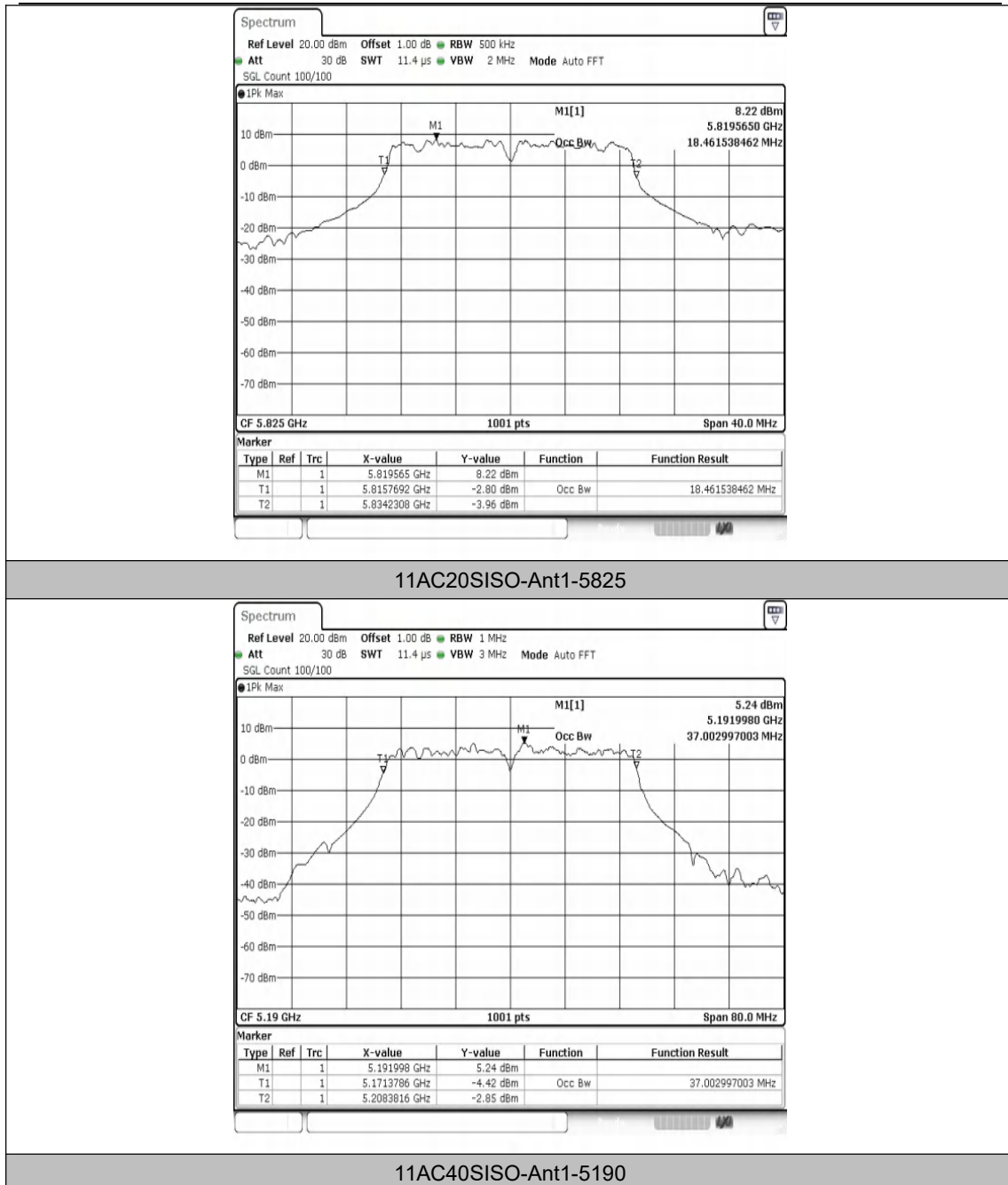


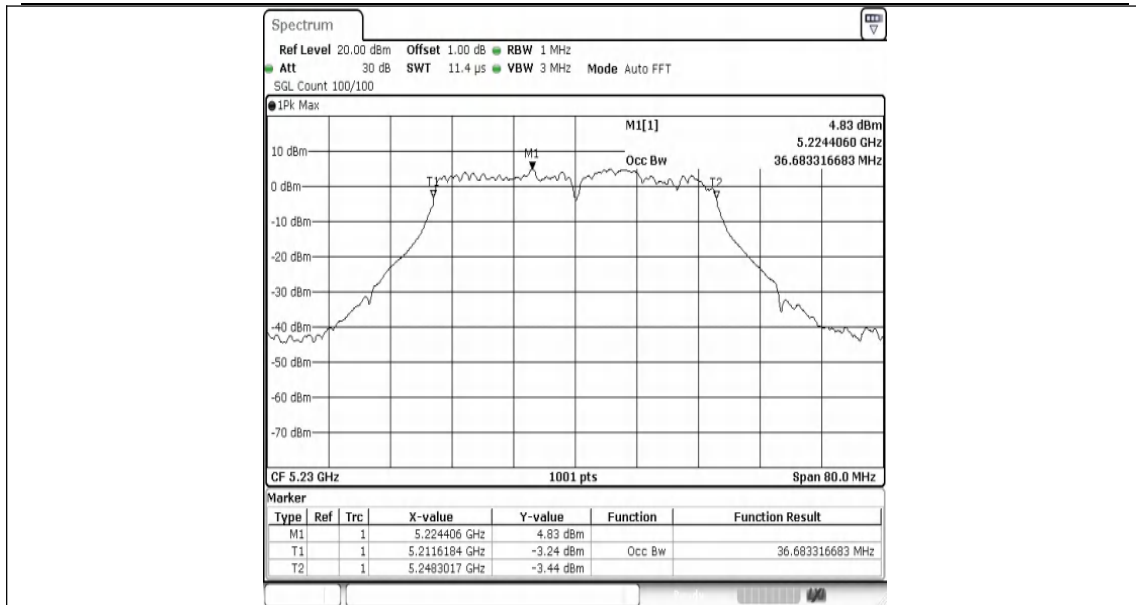




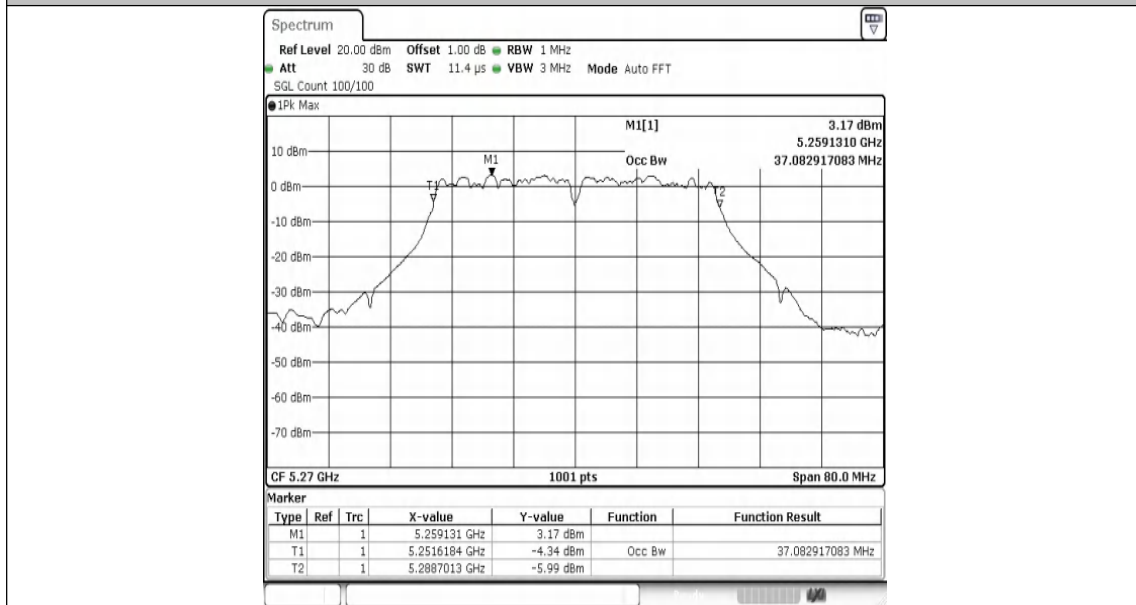




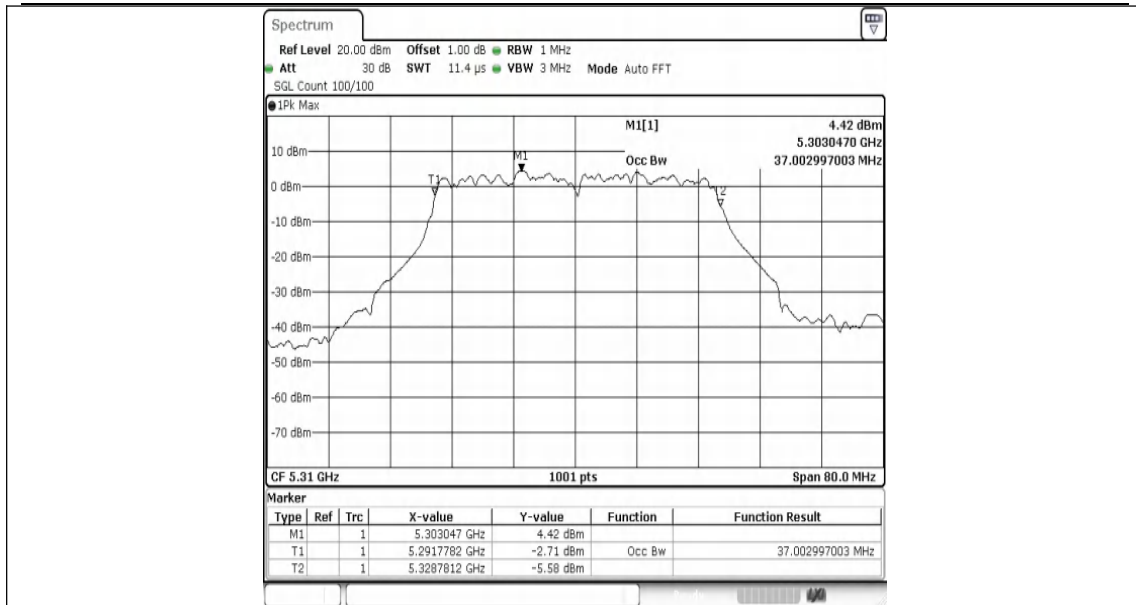




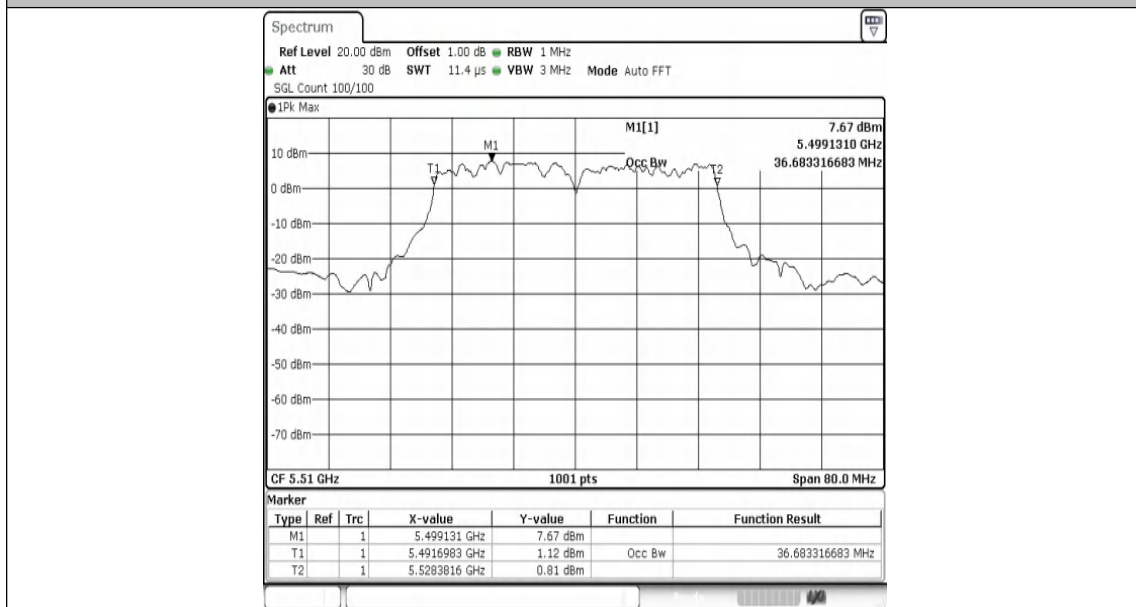
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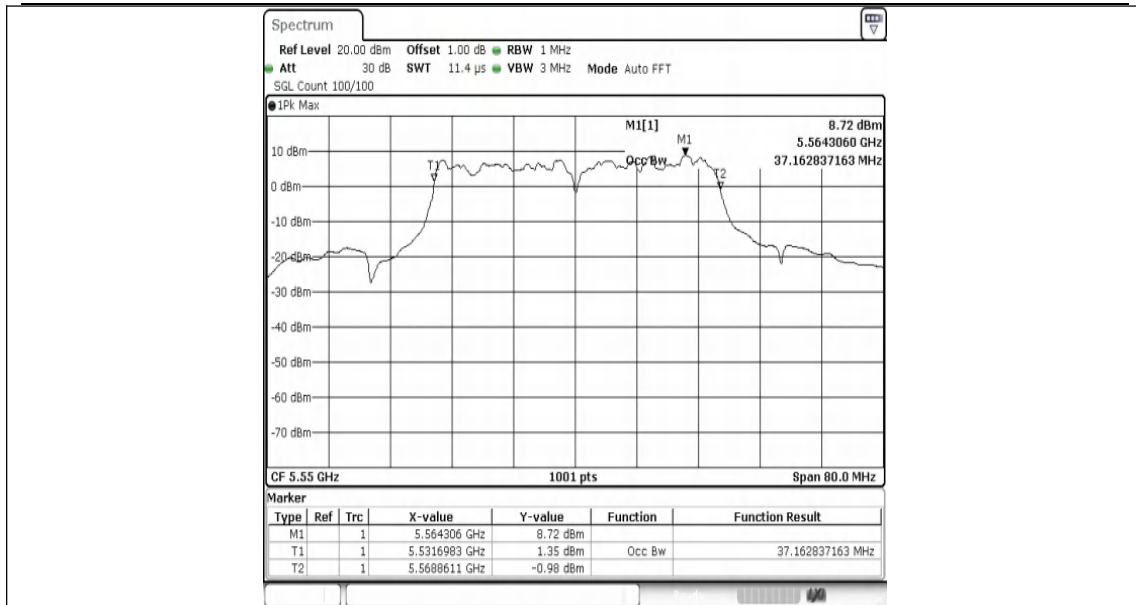
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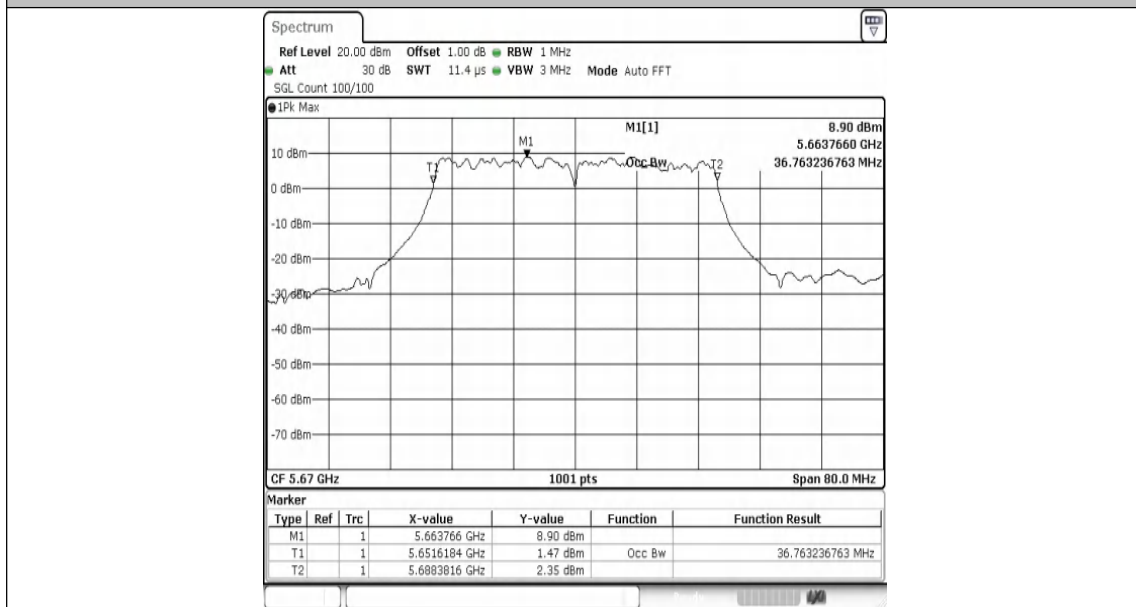
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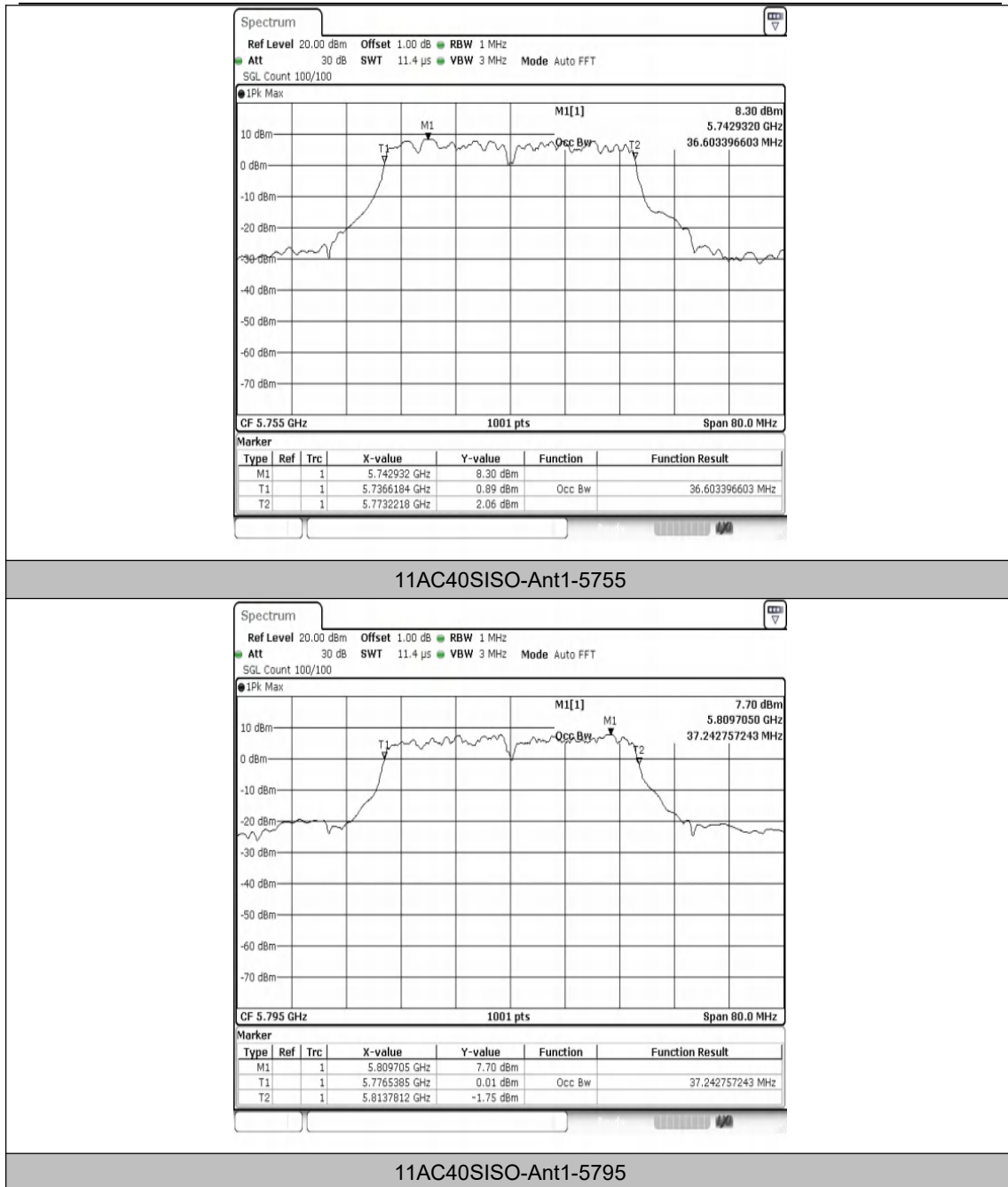
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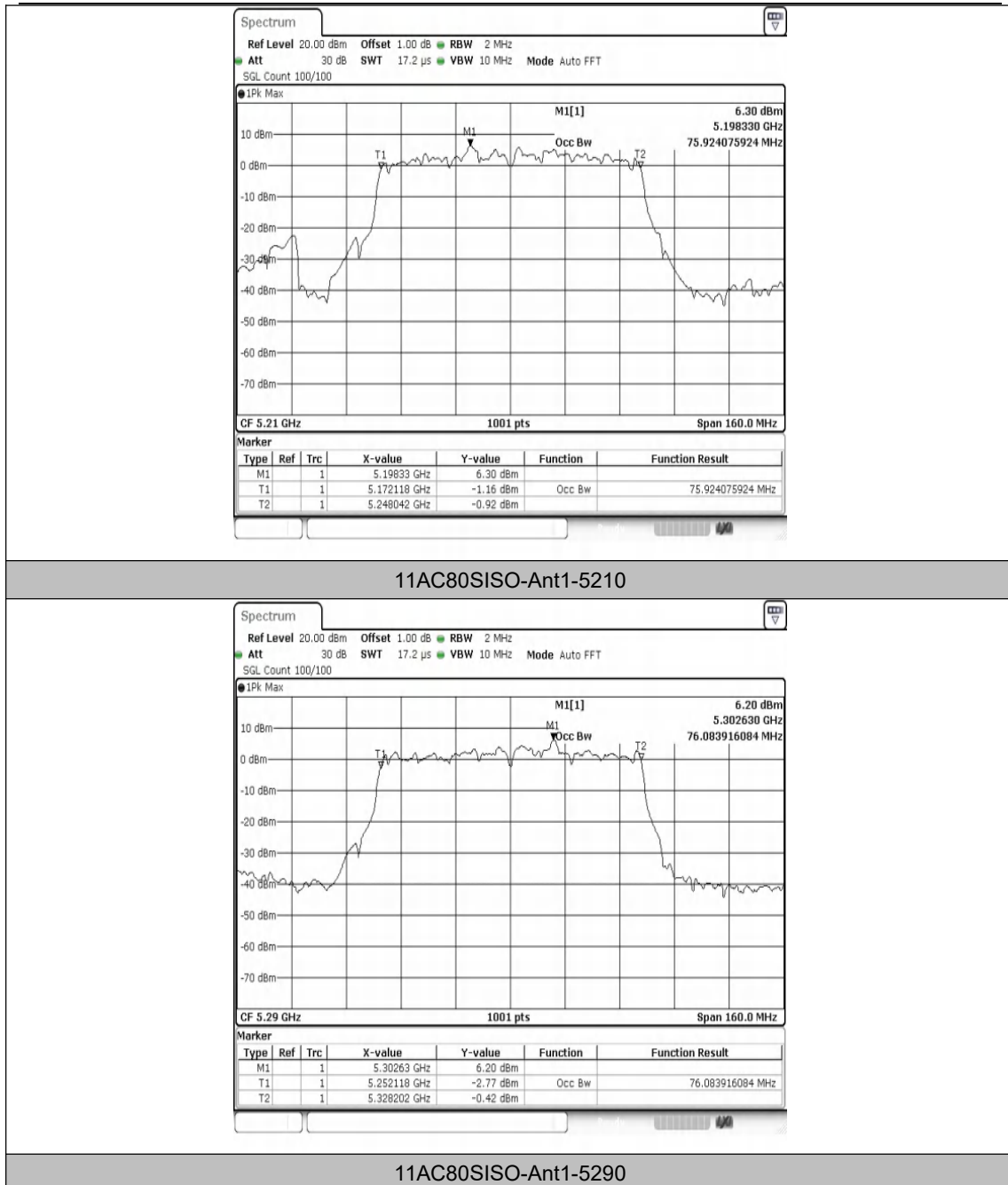


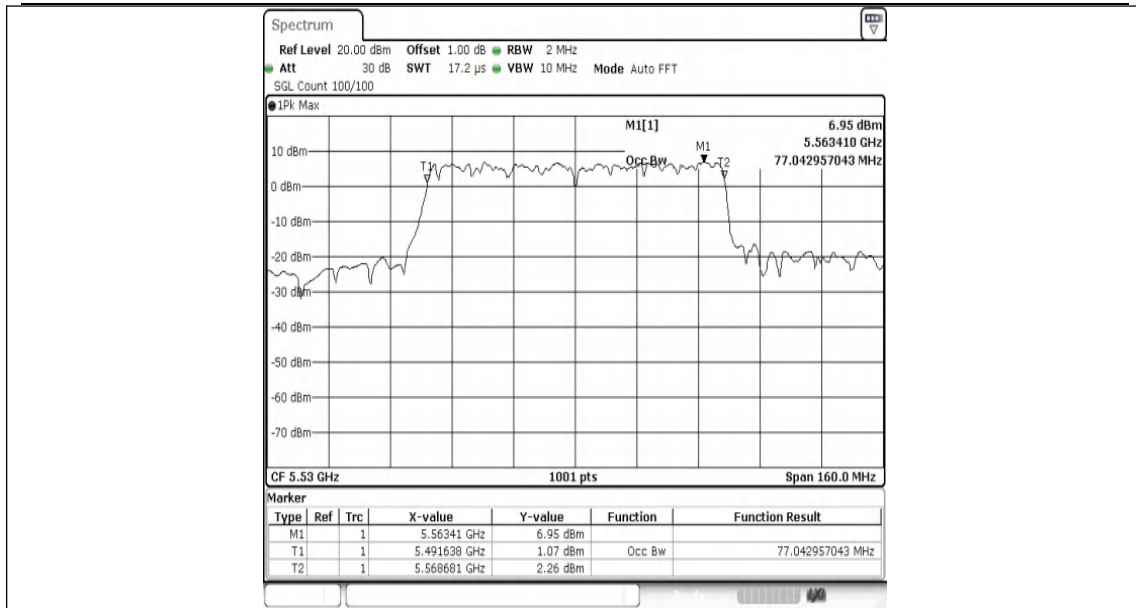
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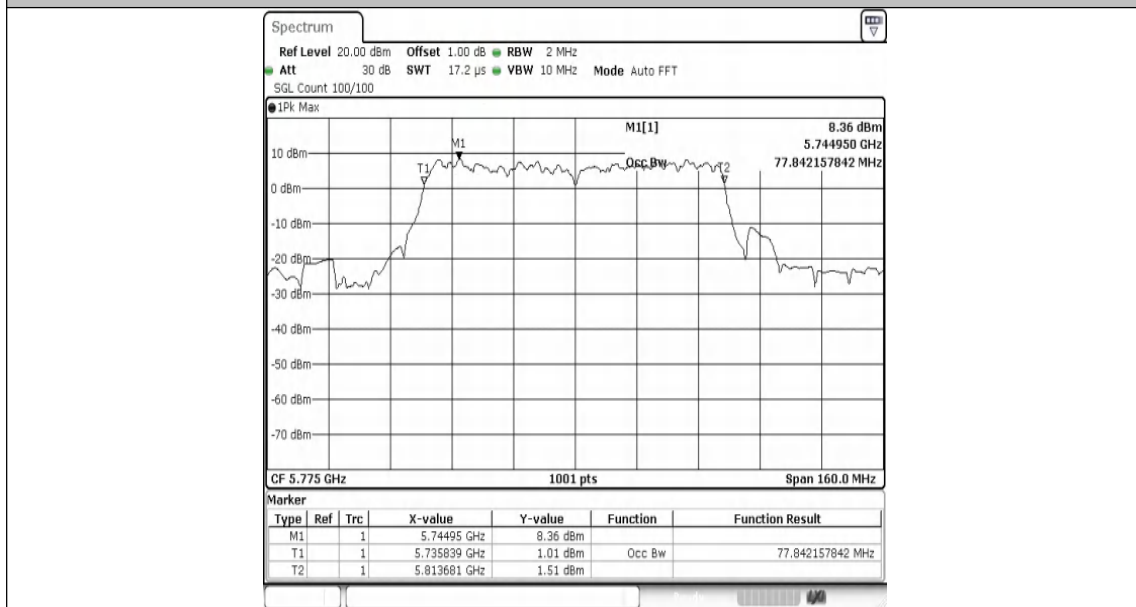
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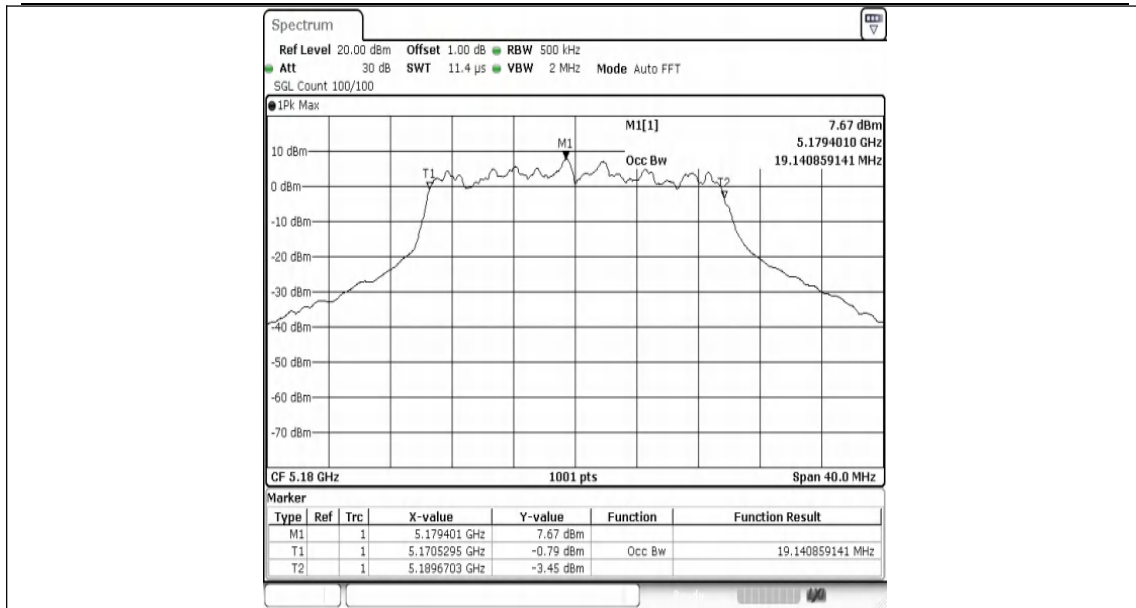




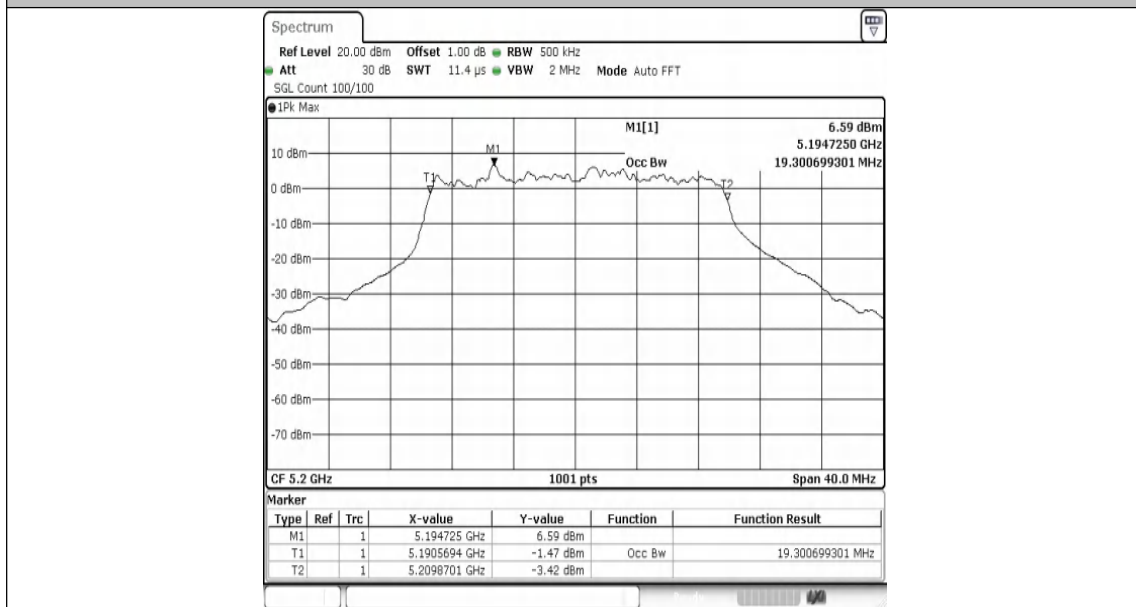
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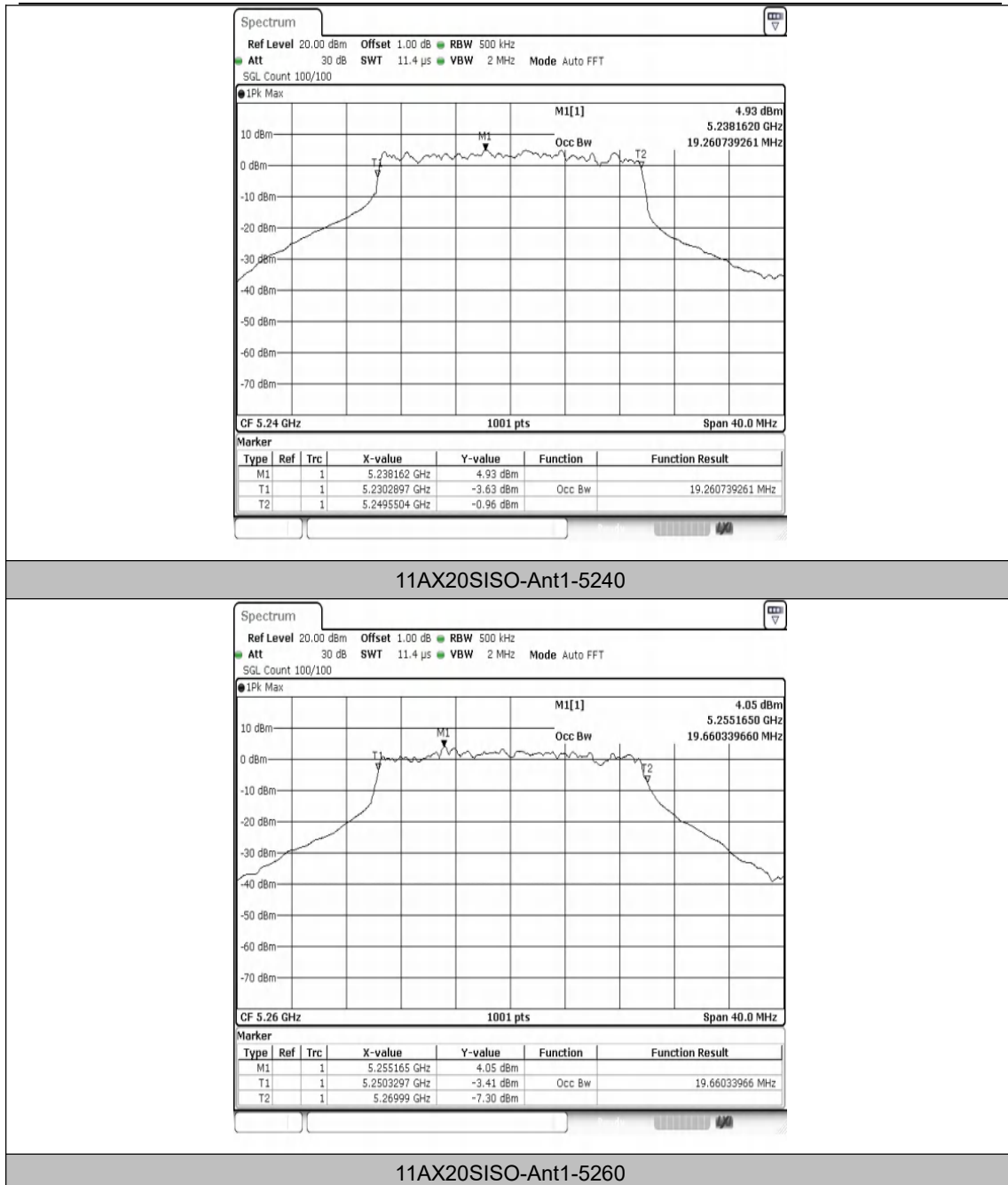
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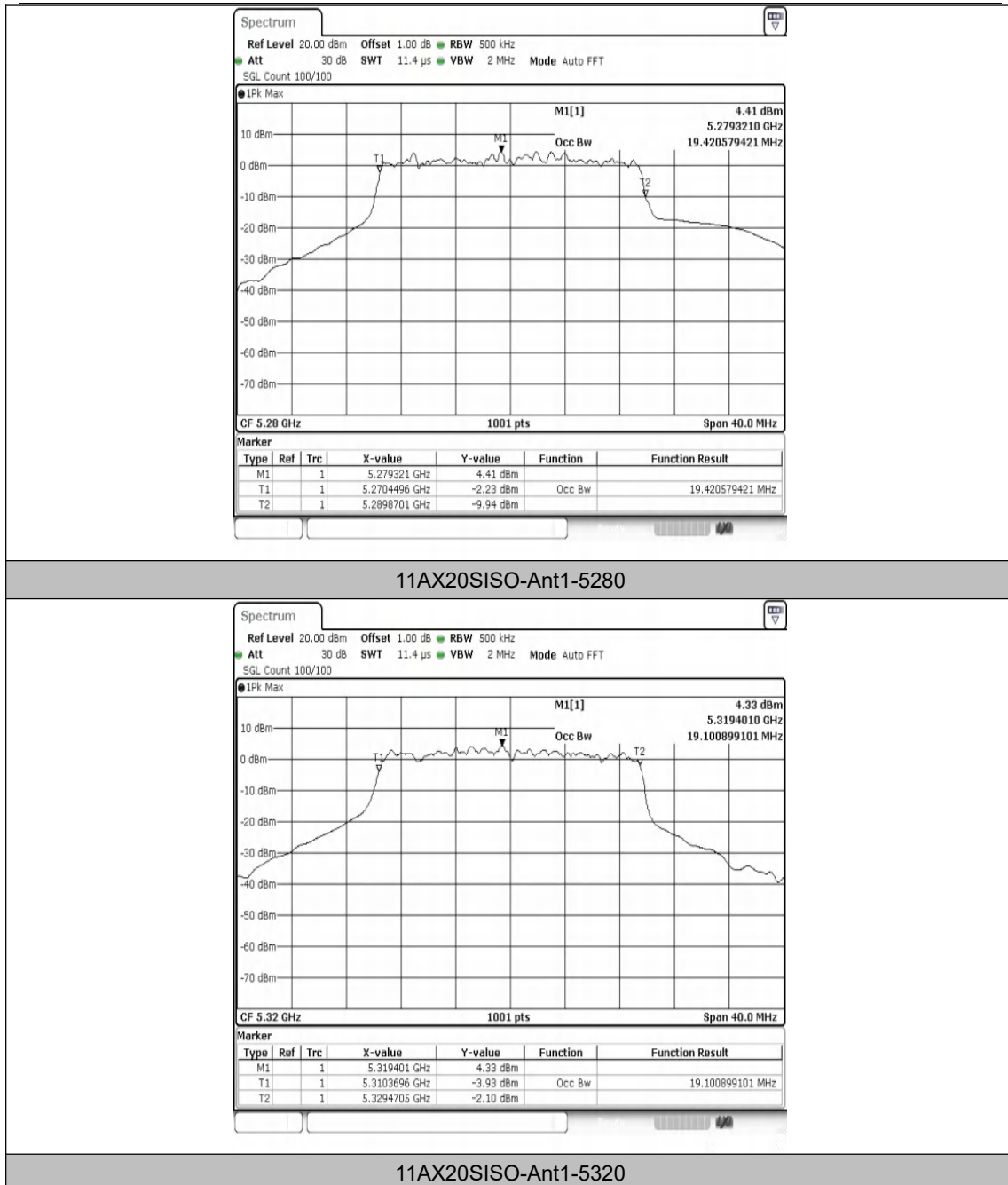


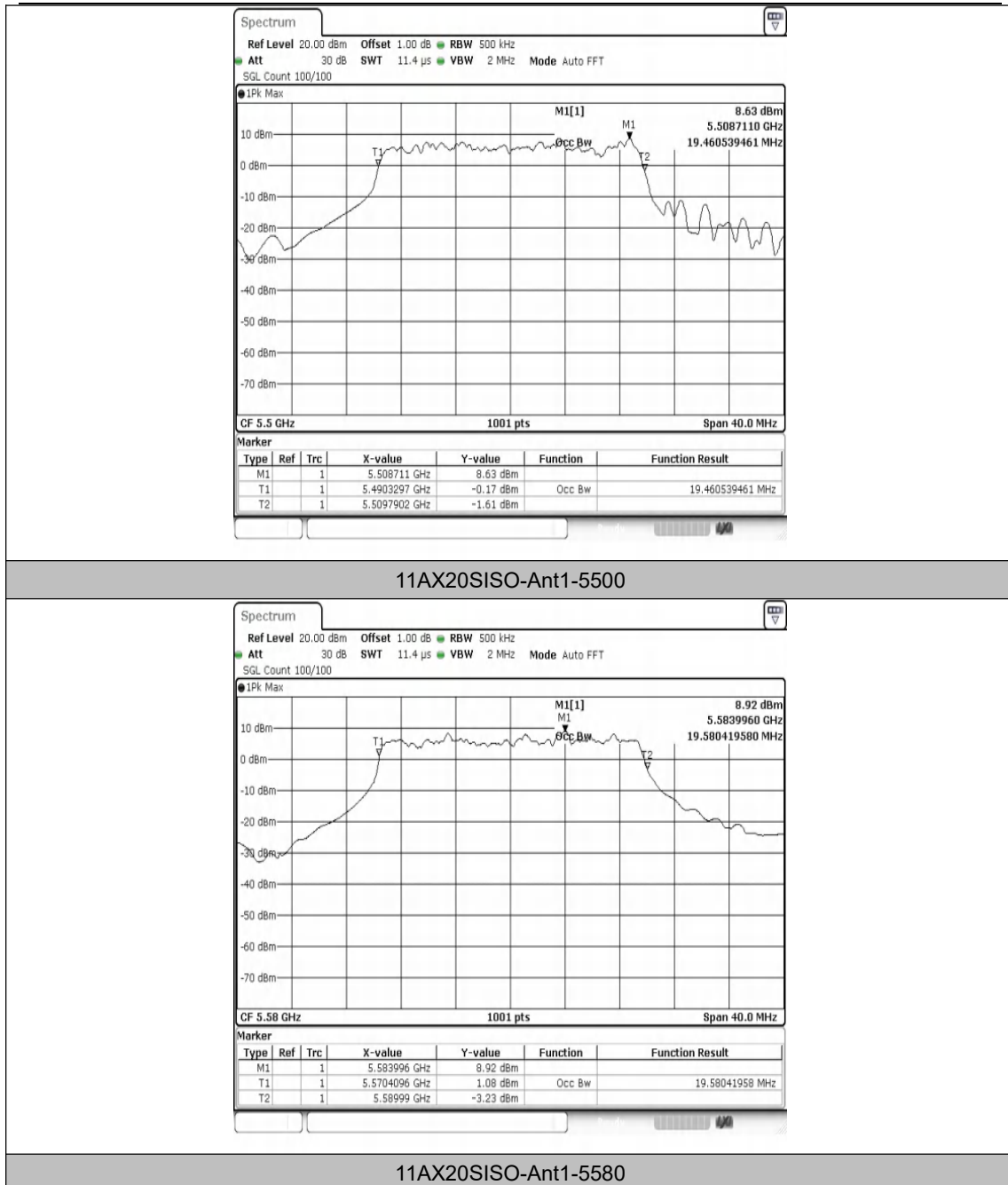
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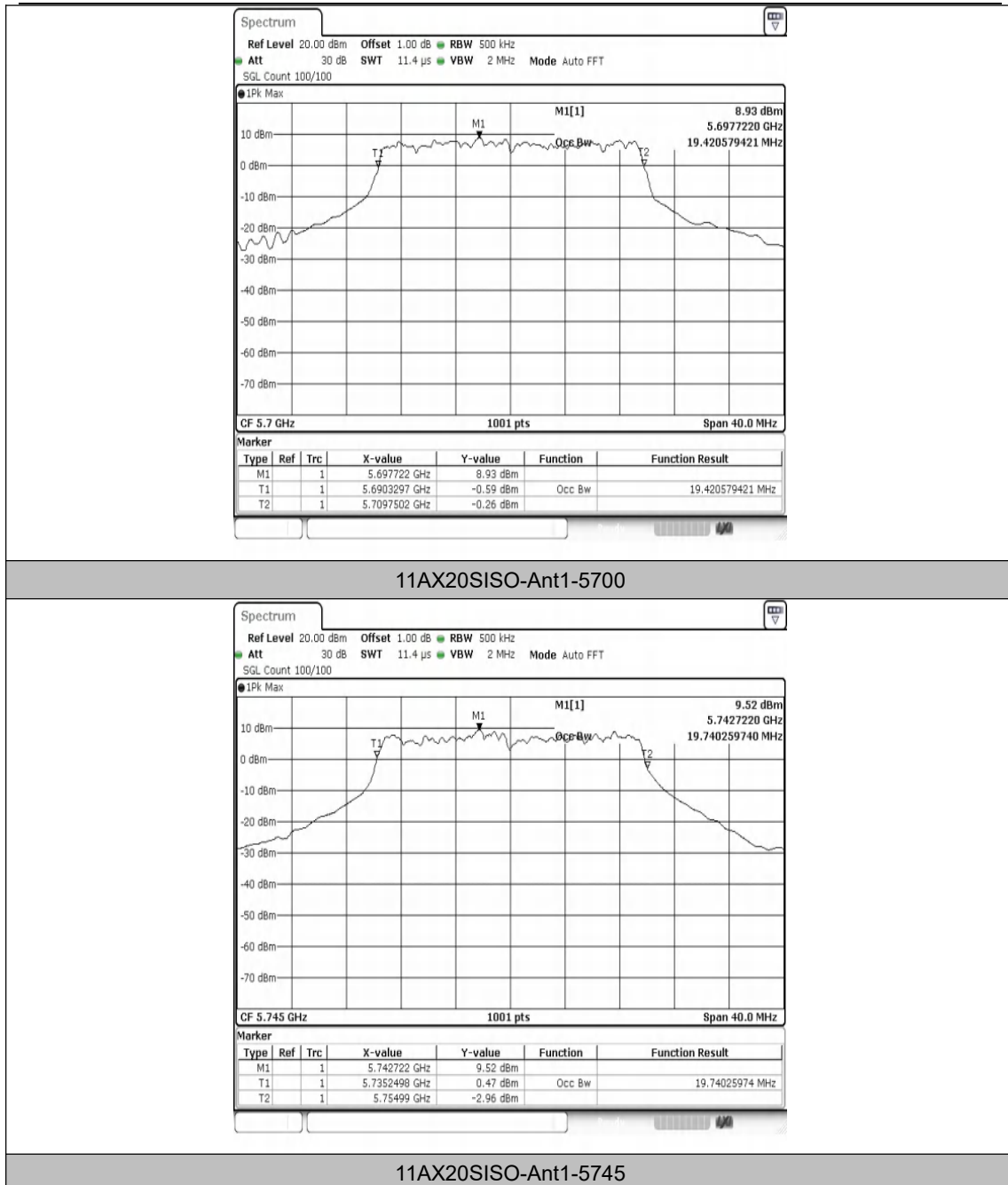


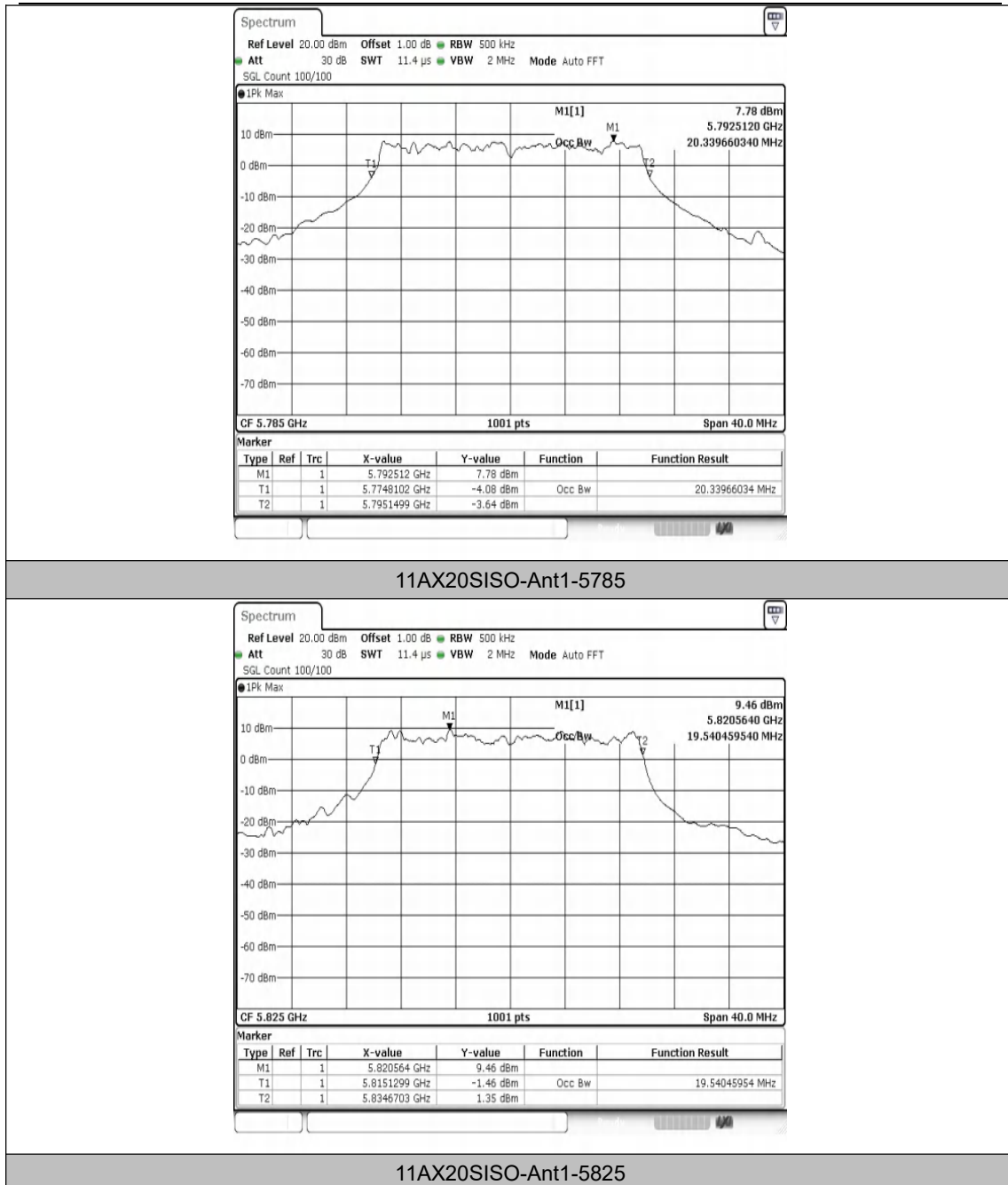
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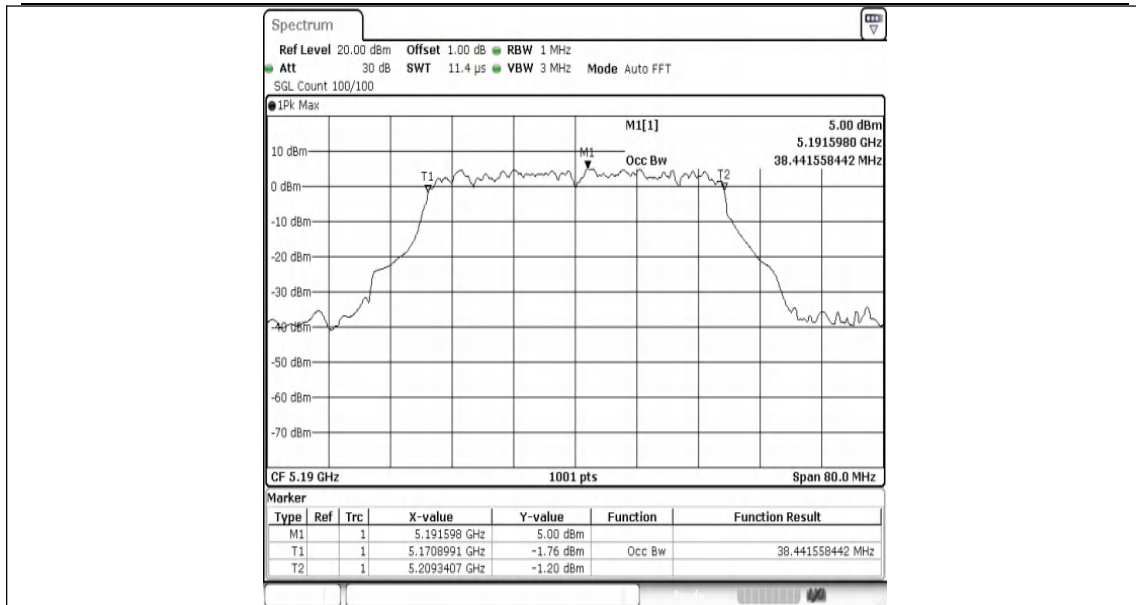




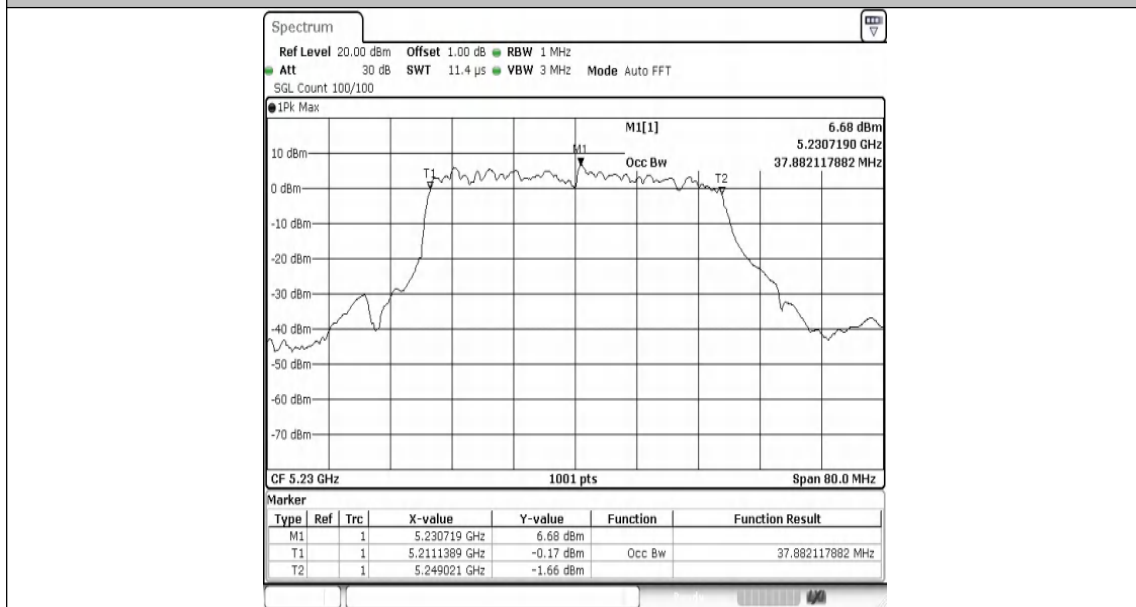




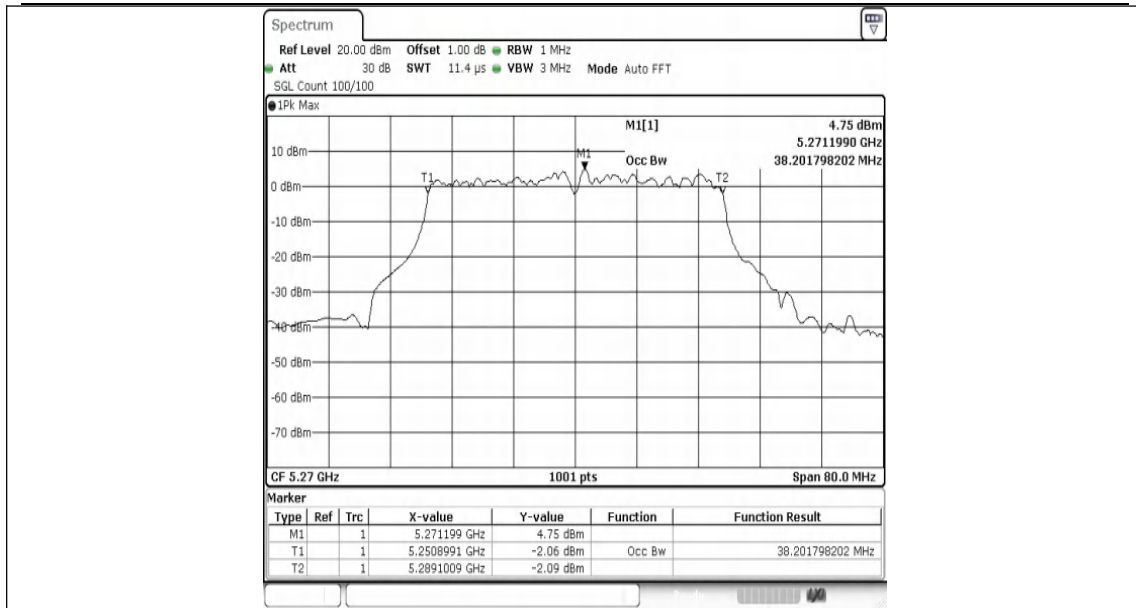




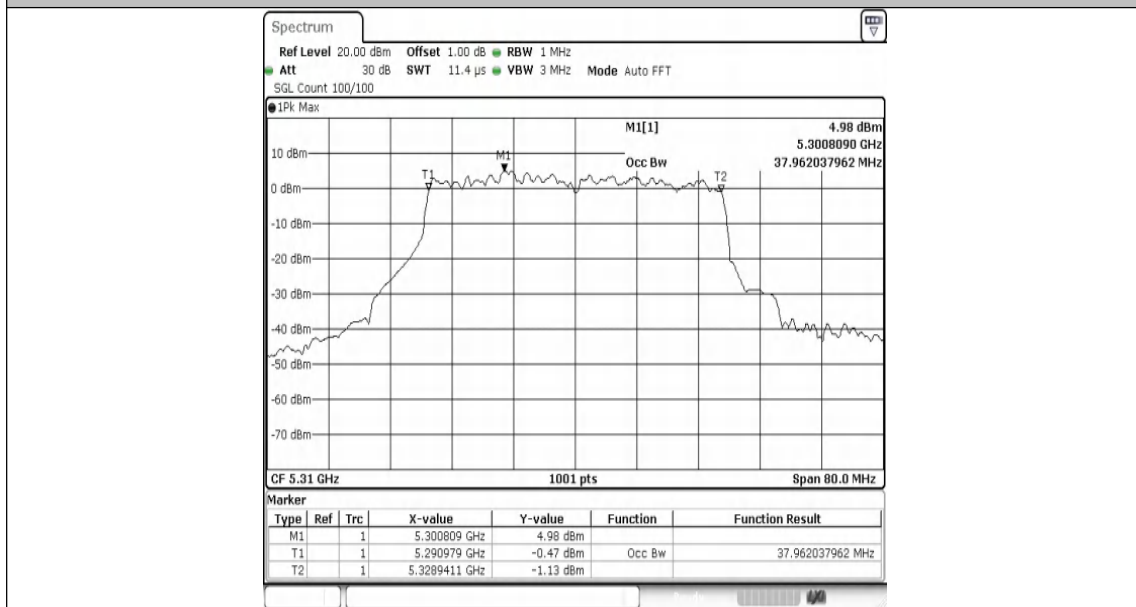
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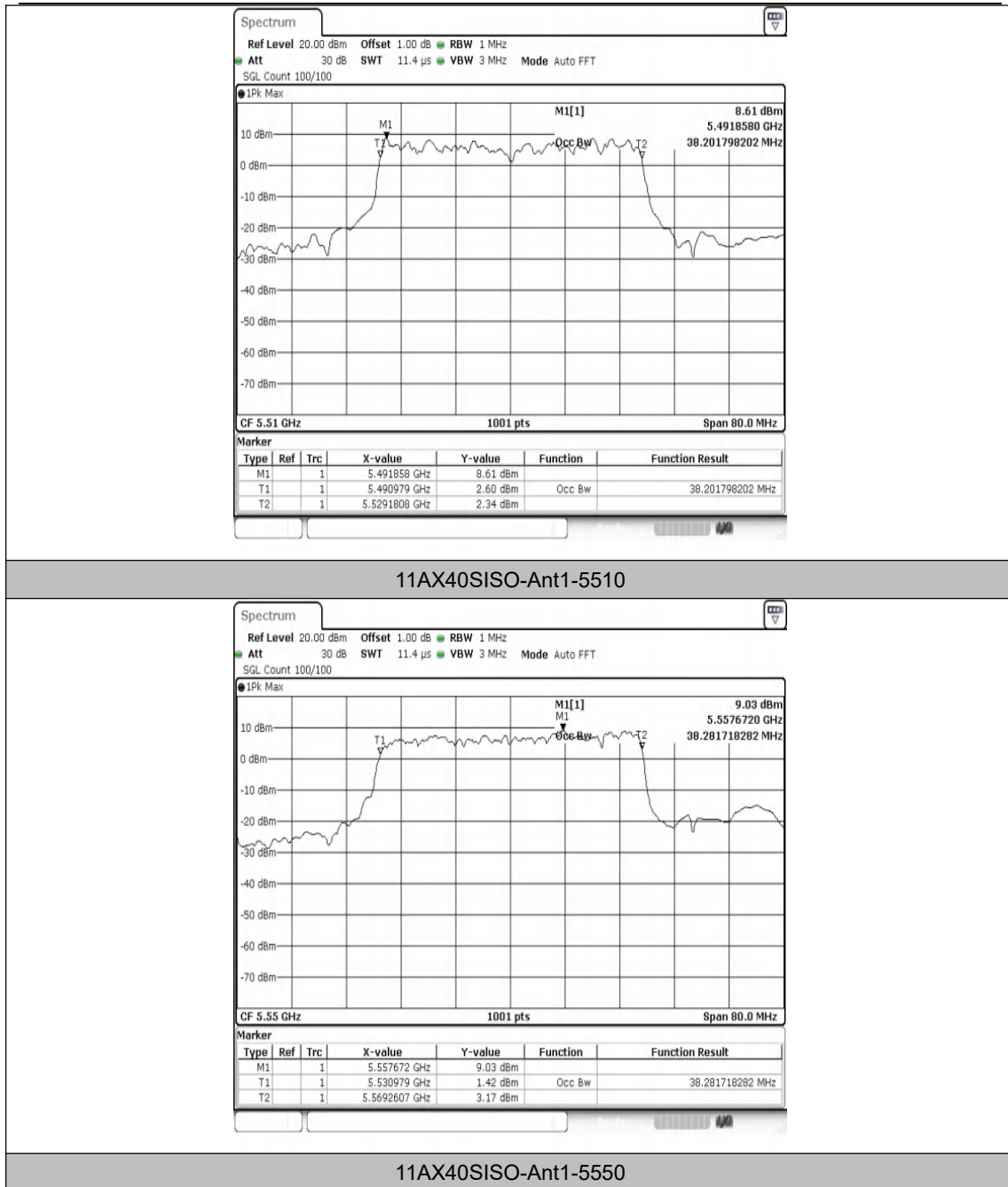
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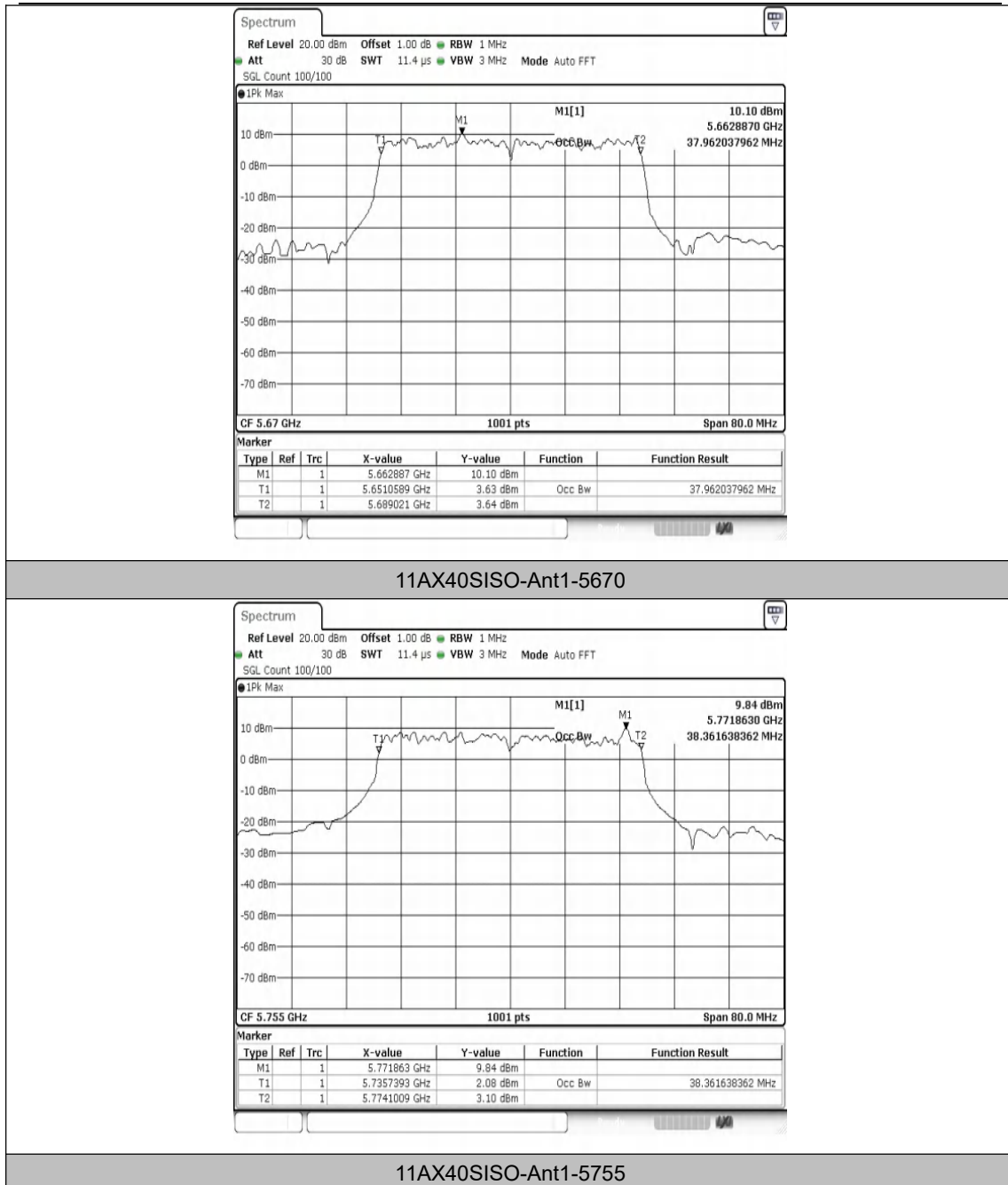


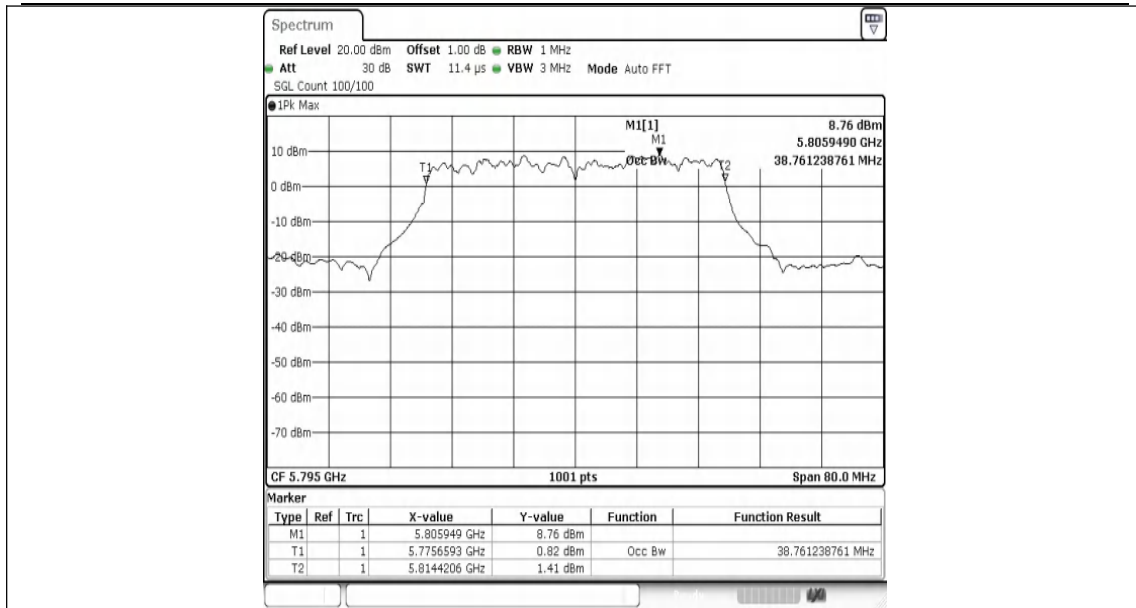
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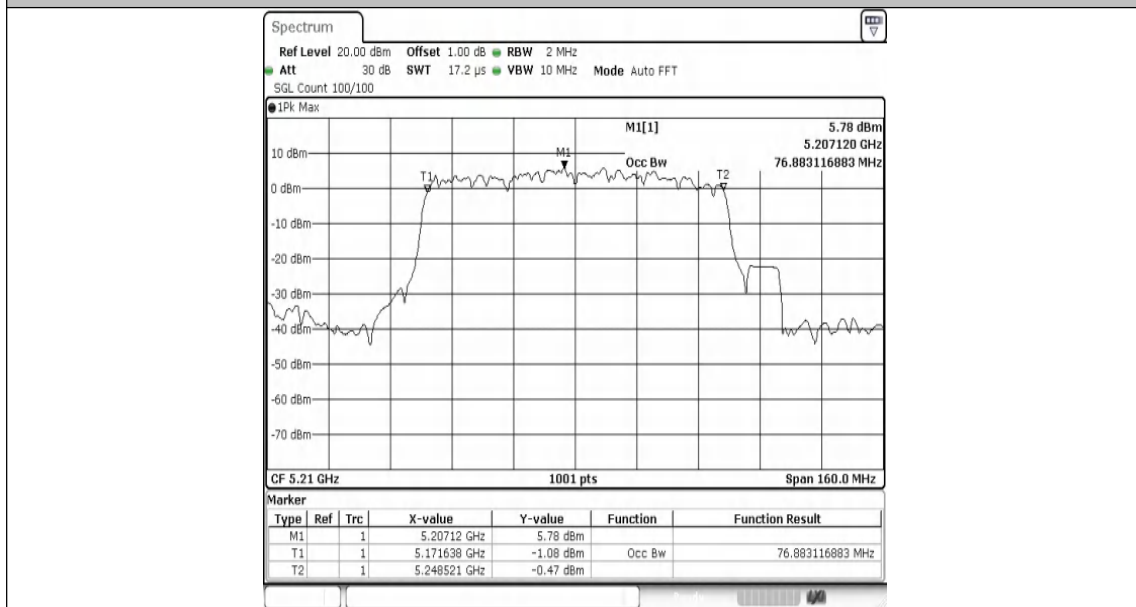
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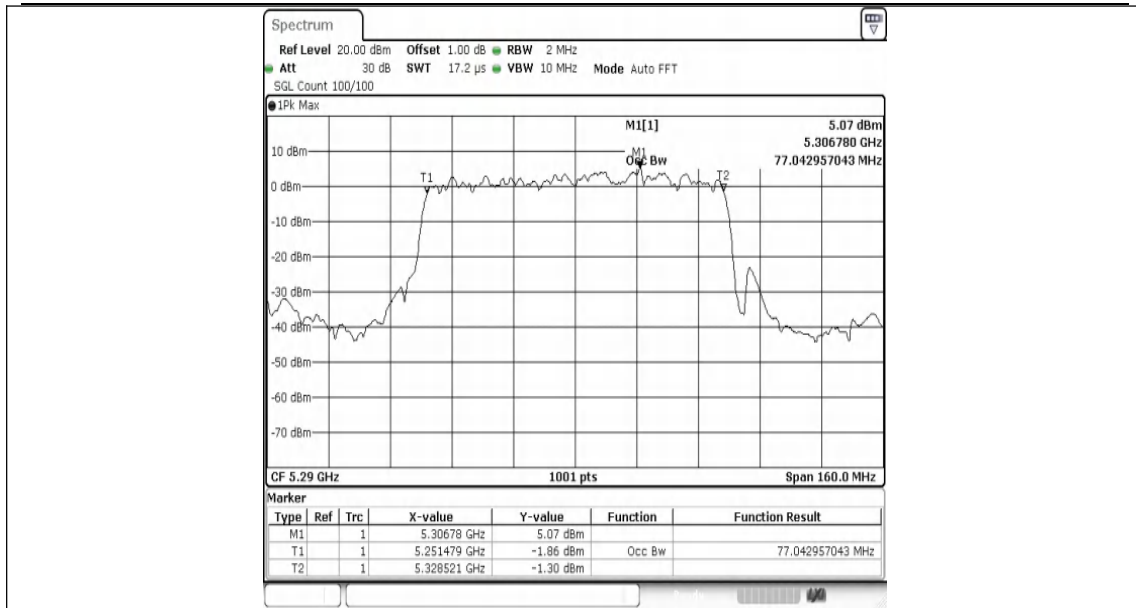




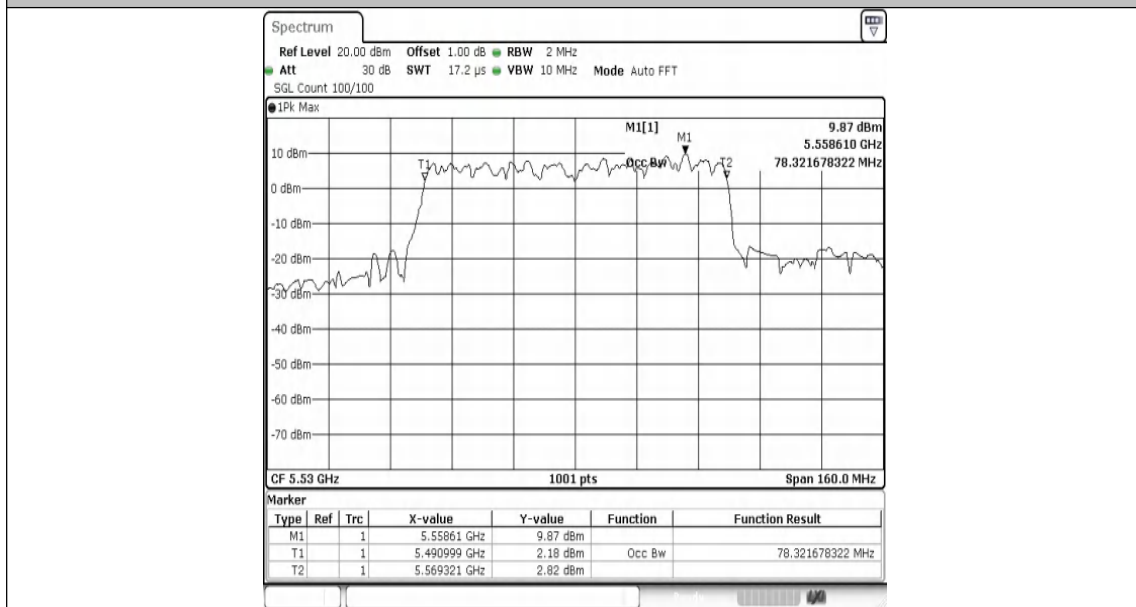
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