

Appendix Test Data

Report No.:	1812C50210612504	Test Sample No.:	1-2-2
Start Test Date:	2025-5-8	Finish Test Date:	2025-5-15
Test Engineer:	Hu Sen Guan	Auditor:	Justin Feng
Temperature:	25.1°C	Relative Humidity:	51%
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	17.60	5171.20	5188.80	---	---
11A	Ant1	5200	17.44	5191.32	5208.76	---	---
11A	Ant1	5240	17.56	5231.24	5248.80	---	---
11A	Ant1	5745	17.60	5736.20	5753.80	---	---
11A	Ant1	5785	17.76	5776.12	5793.88	---	---
11A	Ant1	5825	17.64	5816.20	5833.84	---	---
11N20SISO	Ant1	5180	18.72	5170.60	5189.32	---	---
11N20SISO	Ant1	5200	18.64	5190.72	5209.36	---	---
11N20SISO	Ant1	5240	18.64	5230.68	5249.32	---	---
11N20SISO	Ant1	5745	18.72	5735.60	5754.32	---	---
11N20SISO	Ant1	5785	18.64	5775.68	5794.32	---	---
11N20SISO	Ant1	5825	18.72	5815.56	5834.28	---	---
11N40SISO	Ant1	5190	38.48	5170.96	5209.44	---	---
11N40SISO	Ant1	5230	38.48	5210.96	5249.44	---	---
11N40SISO	Ant1	5755	38.40	5735.96	5774.36	---	---
11N40SISO	Ant1	5795	38.48	5775.88	5814.36	---	---
11AC20SISO	Ant1	5180	18.68	5170.60	5189.28	---	---
11AC20SISO	Ant1	5200	18.76	5190.64	5209.40	---	---
11AC20SISO	Ant1	5240	18.72	5230.60	5249.32	---	---
11AC20SISO	Ant1	5745	18.80	5735.52	5754.32	---	---
11AC20SISO	Ant1	5785	18.76	5775.56	5794.32	---	---
11AC20SISO	Ant1	5825	18.68	5815.68	5834.36	---	---
11AC40SISO	Ant1	5190	38.32	5170.88	5209.20	---	---
11AC40SISO	Ant1	5230	38.24	5210.88	5249.12	---	---
11AC40SISO	Ant1	5755	38.48	5735.88	5774.36	---	---

11AC40SISO	Ant1	5795	38.32	5775.80	5814.12	---	---
11AX20SISO	Ant1	5180	19.88	5170.04	5189.92	---	---
11AX20SISO	Ant1	5200	19.76	5190.16	5209.92	---	---
11AX20SISO	Ant1	5240	20.00	5230.04	5250.04	---	---
11AX20SISO	Ant1	5745	19.80	5735.08	5754.88	---	---
11AX20SISO	Ant1	5785	19.92	5775.04	5794.96	---	---
11AX20SISO	Ant1	5825	19.92	5815.04	5834.96	---	---
11AX40SISO	Ant1	5190	39.60	5170.16	5209.76	---	---
11AX40SISO	Ant1	5230	39.44	5210.24	5249.68	---	---
11AX40SISO	Ant1	5755	39.36	5735.32	5774.68	---	---
11AX40SISO	Ant1	5795	39.52	5775.16	5814.68	---	---

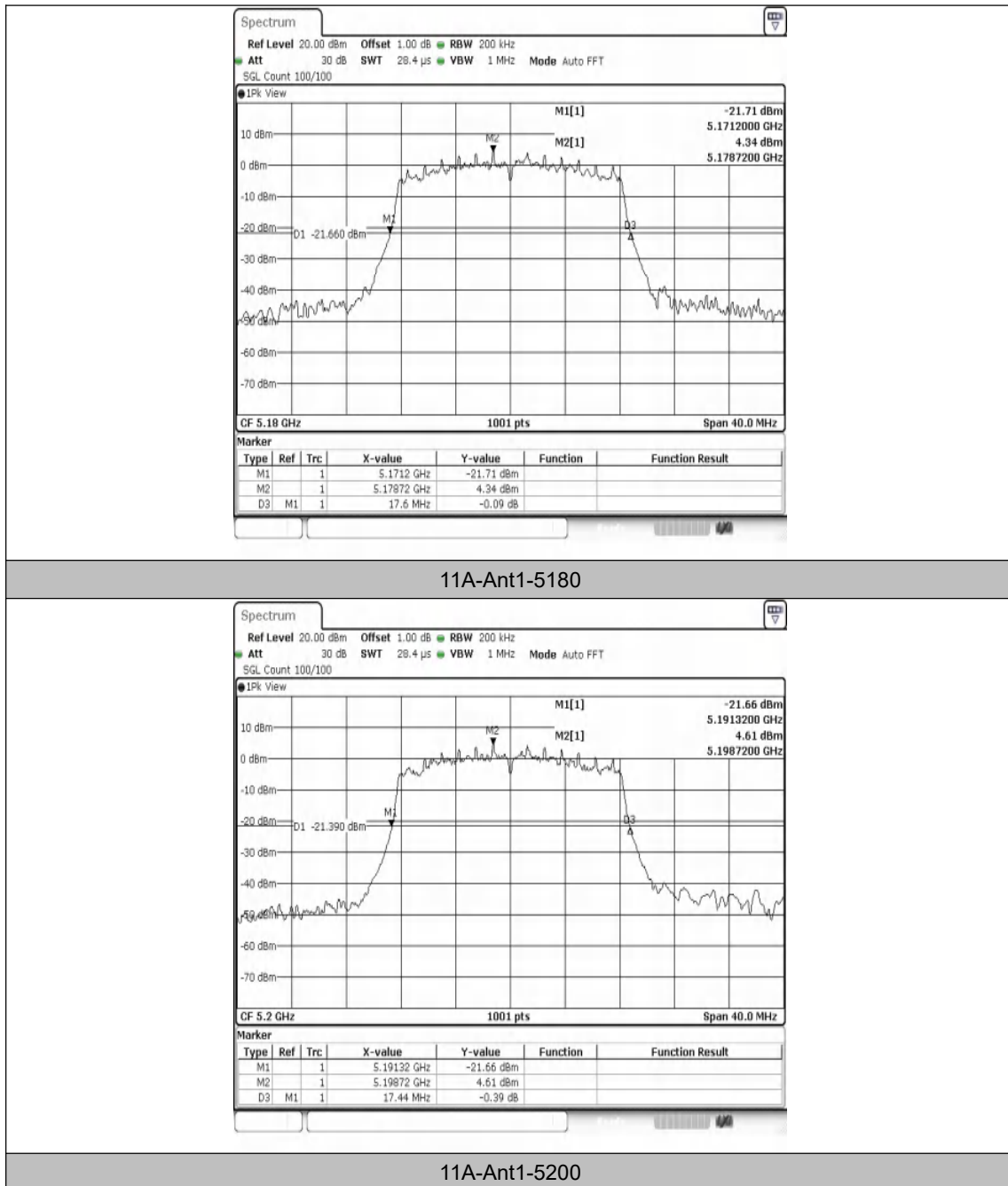
Shenzhen Anbotech Compliance Laboratory Limited

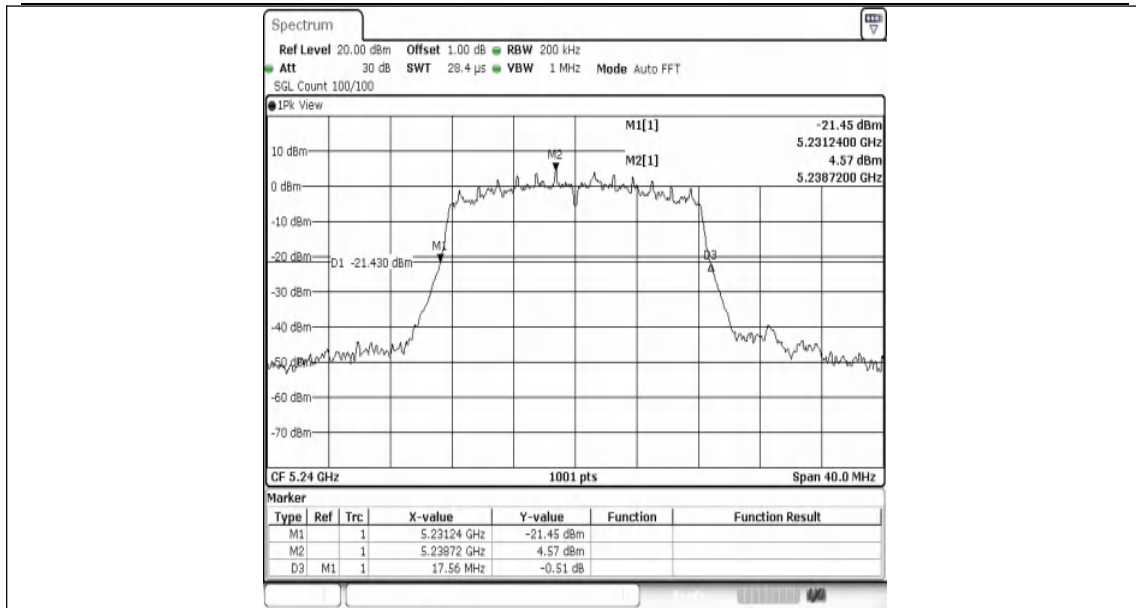
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel:(86)0755-26066440 Email:service@anbotech.com



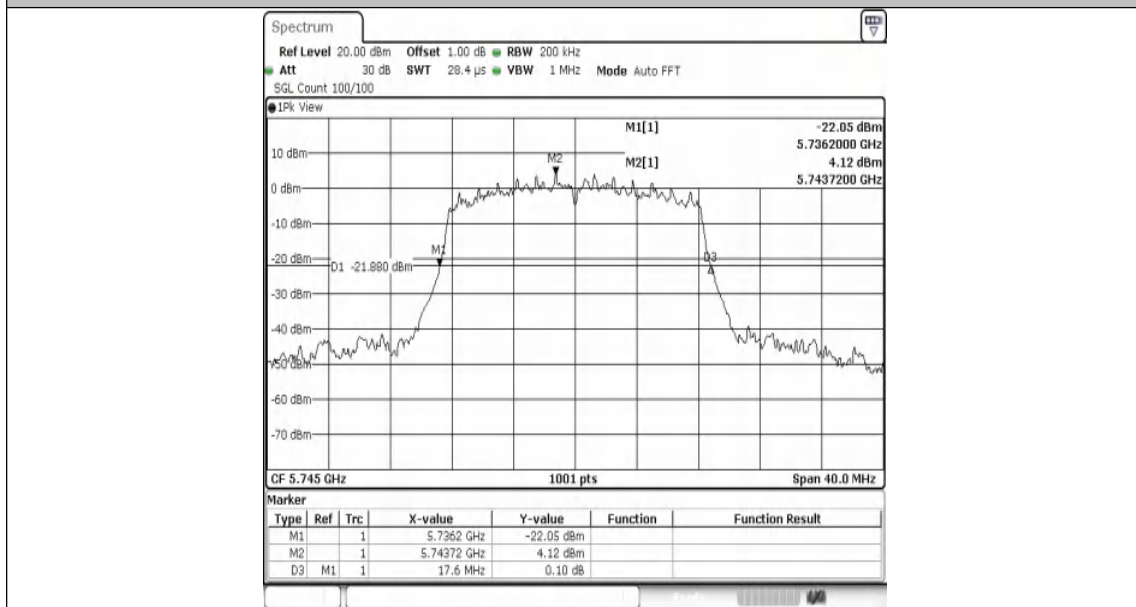
Hotline
400-003-0500
www.anbotech.com

Test Graphs

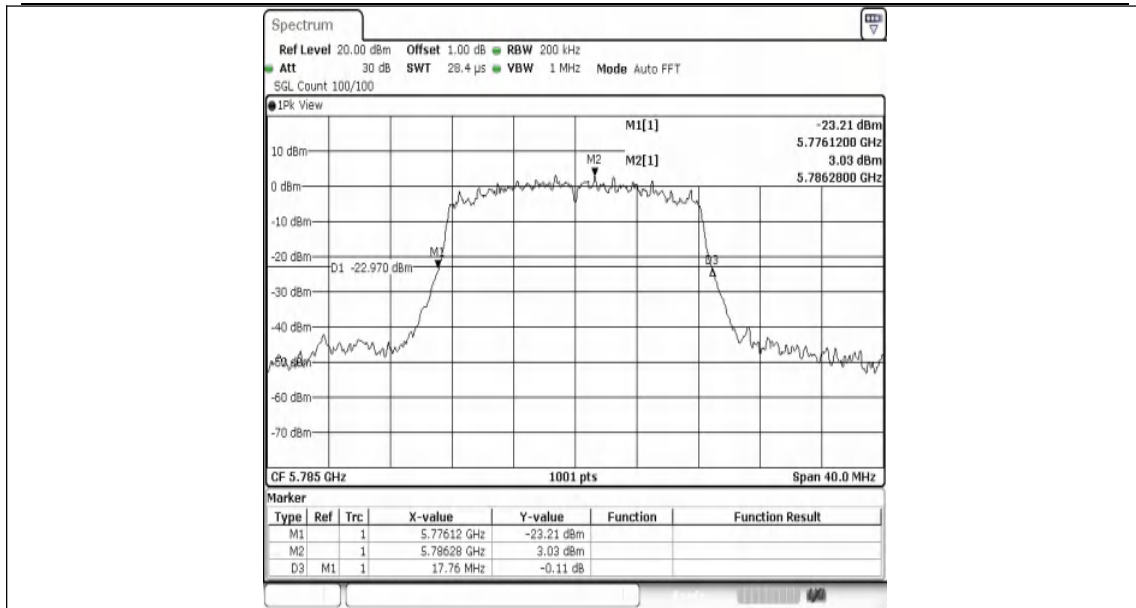




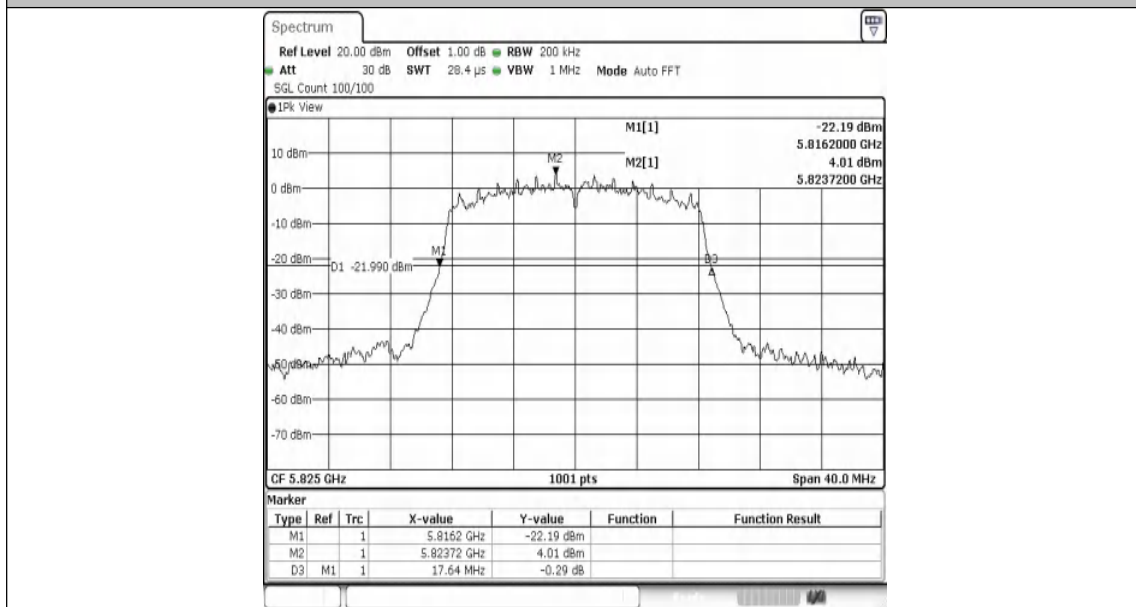
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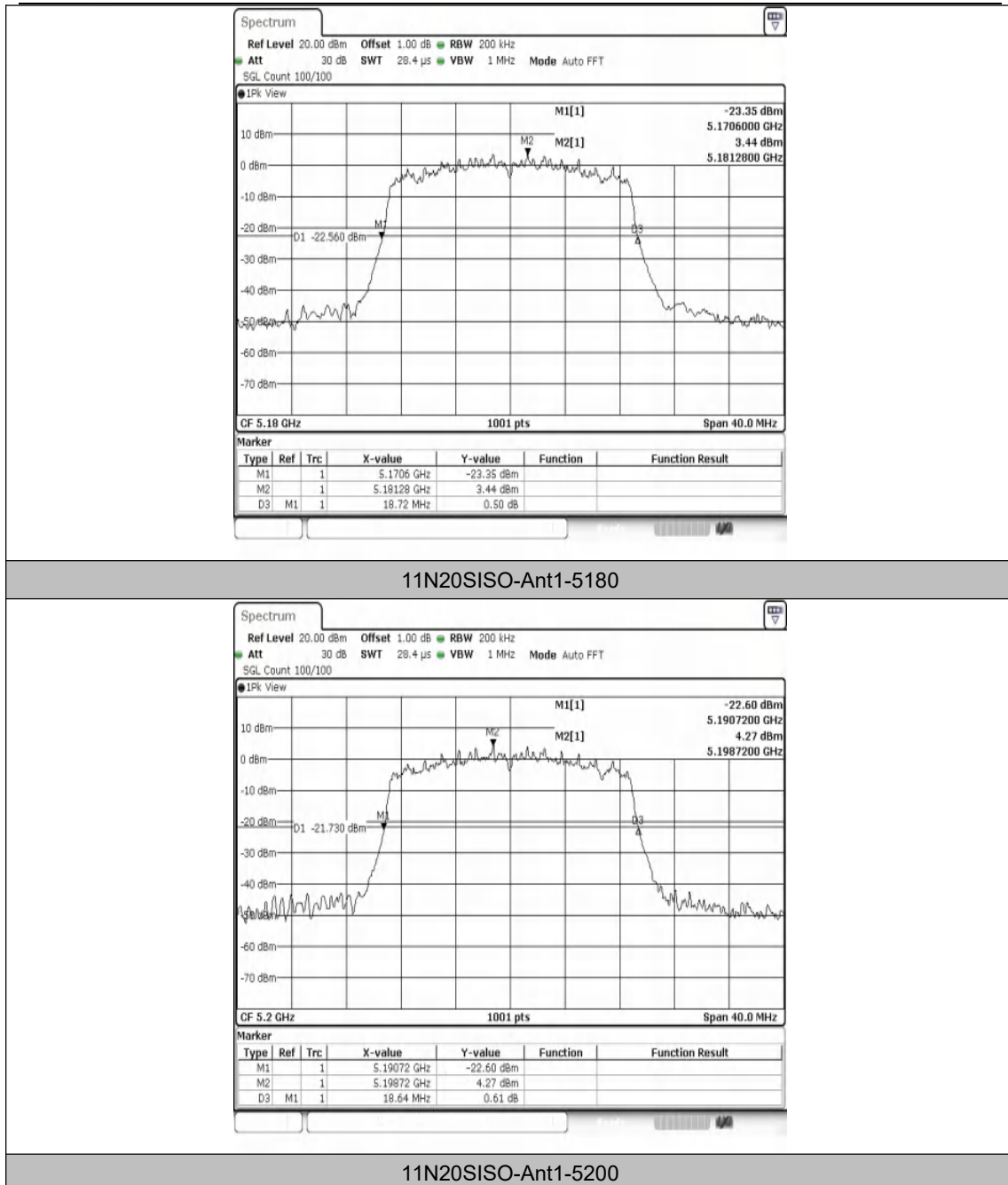
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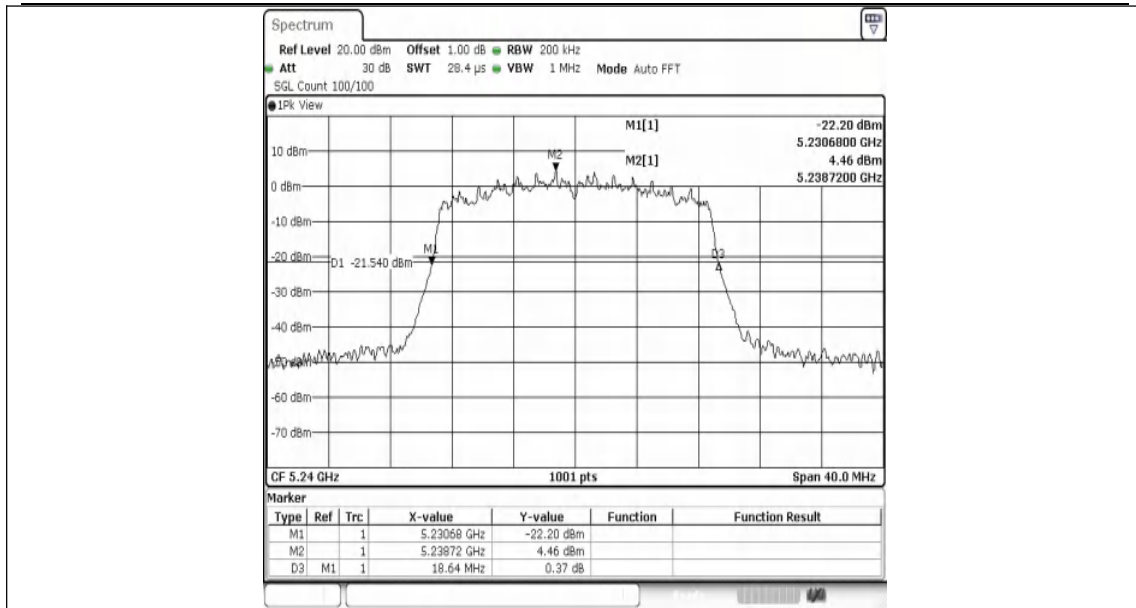


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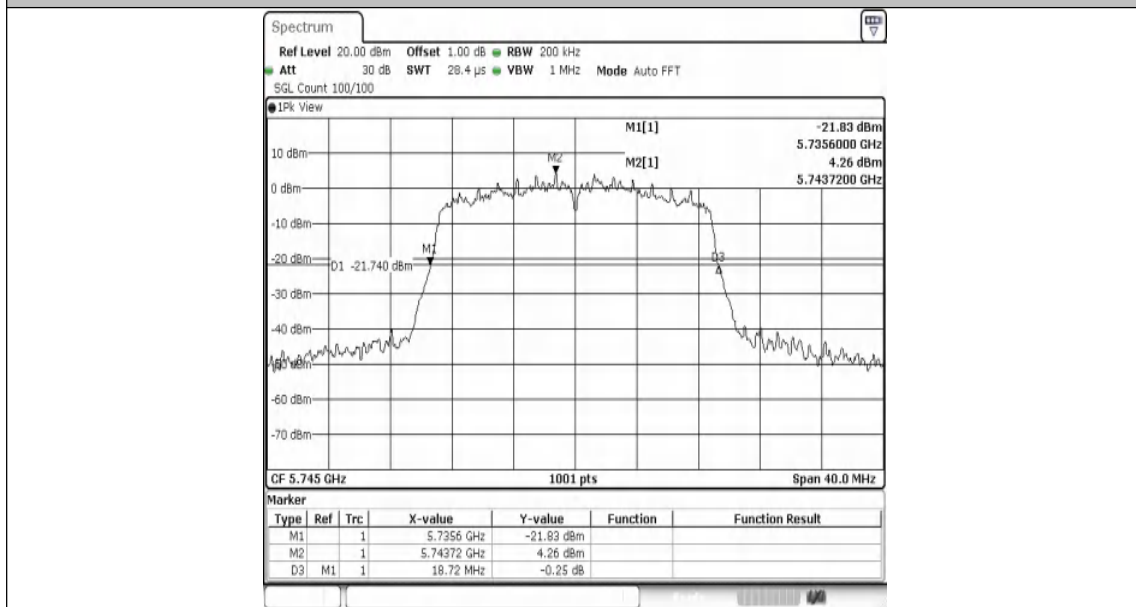


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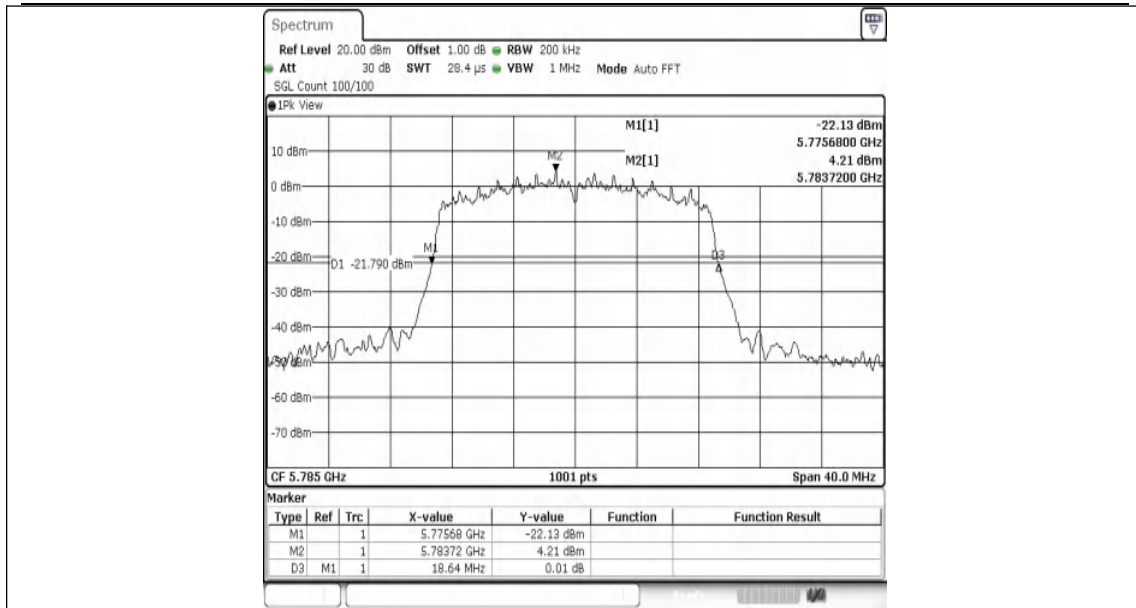




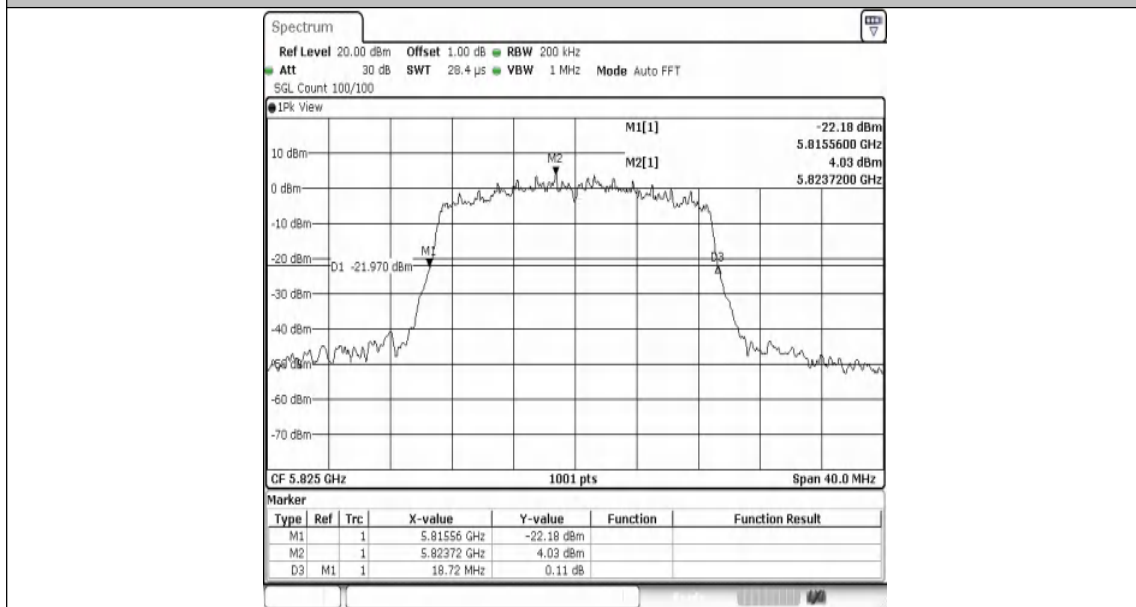
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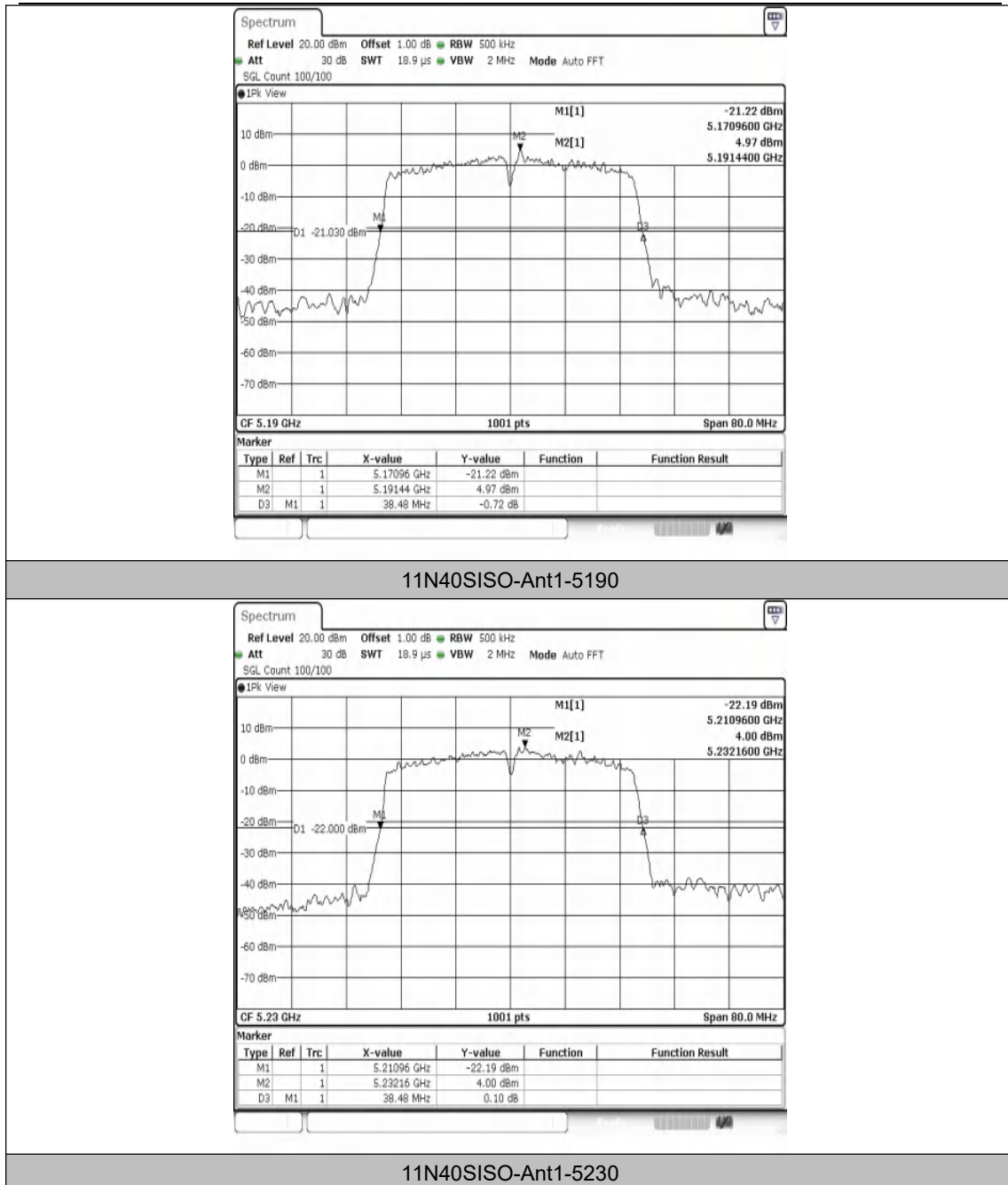
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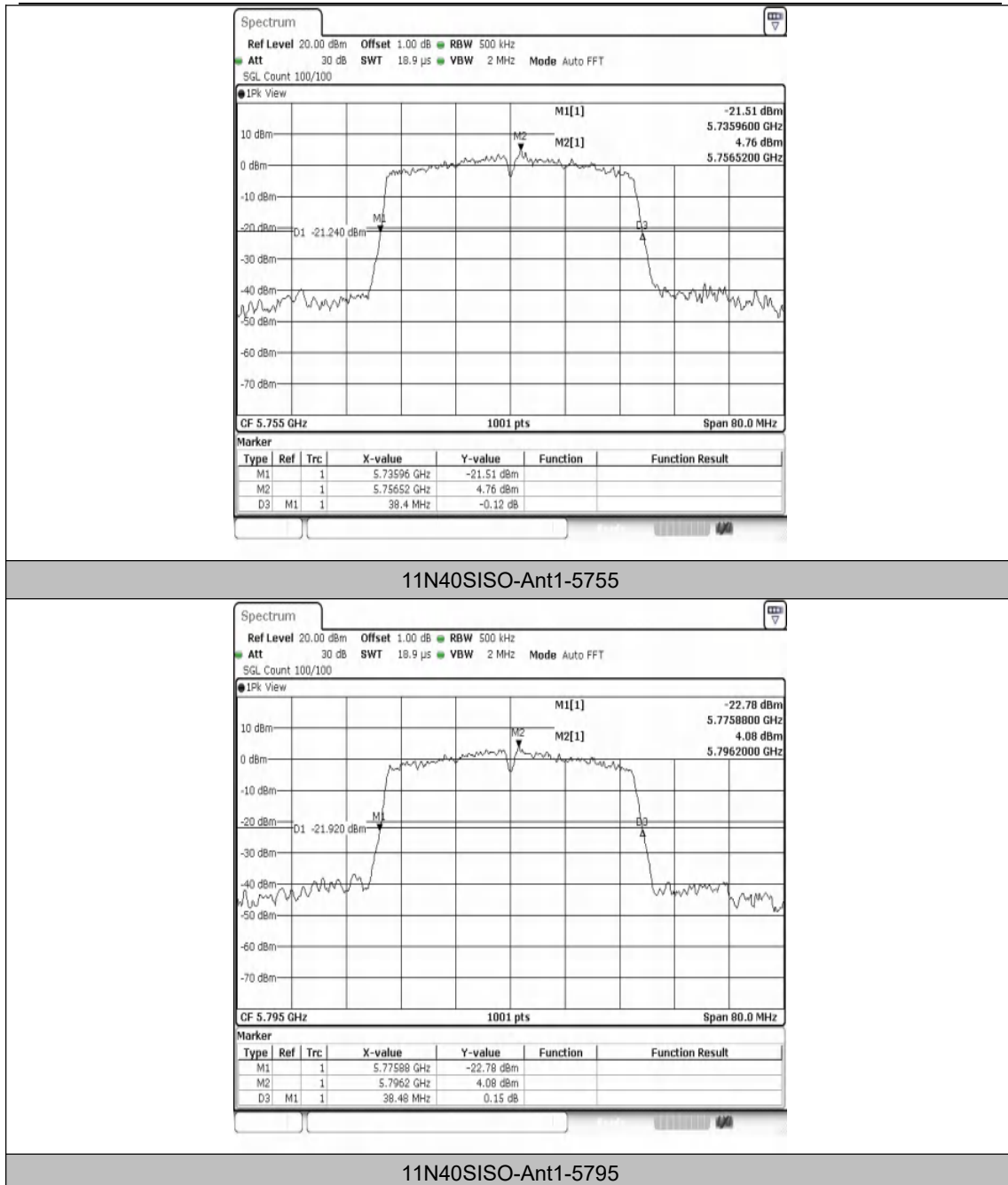


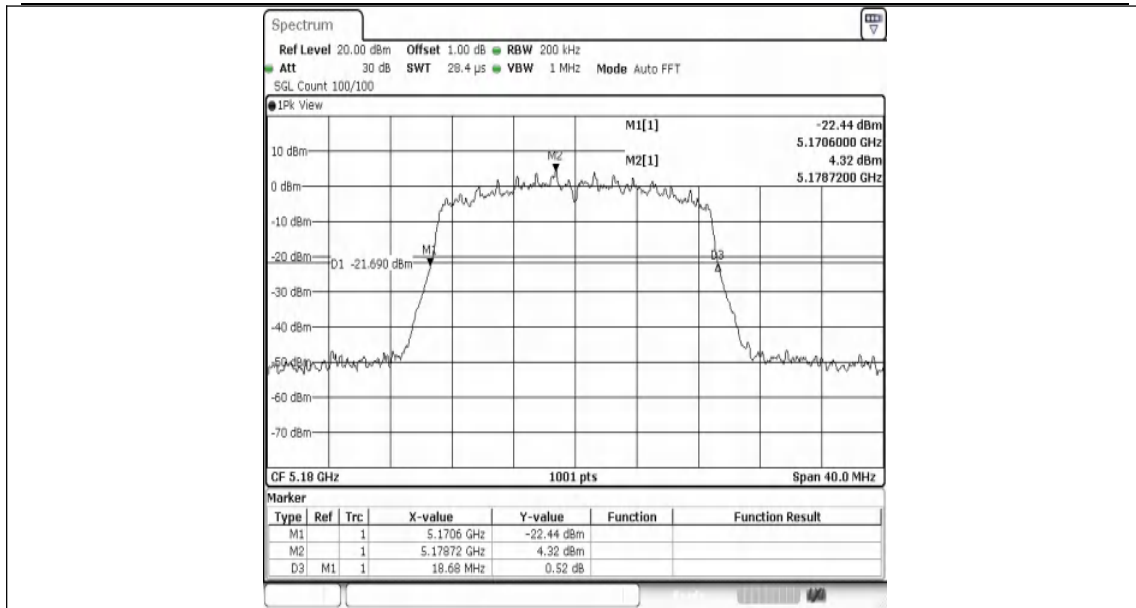
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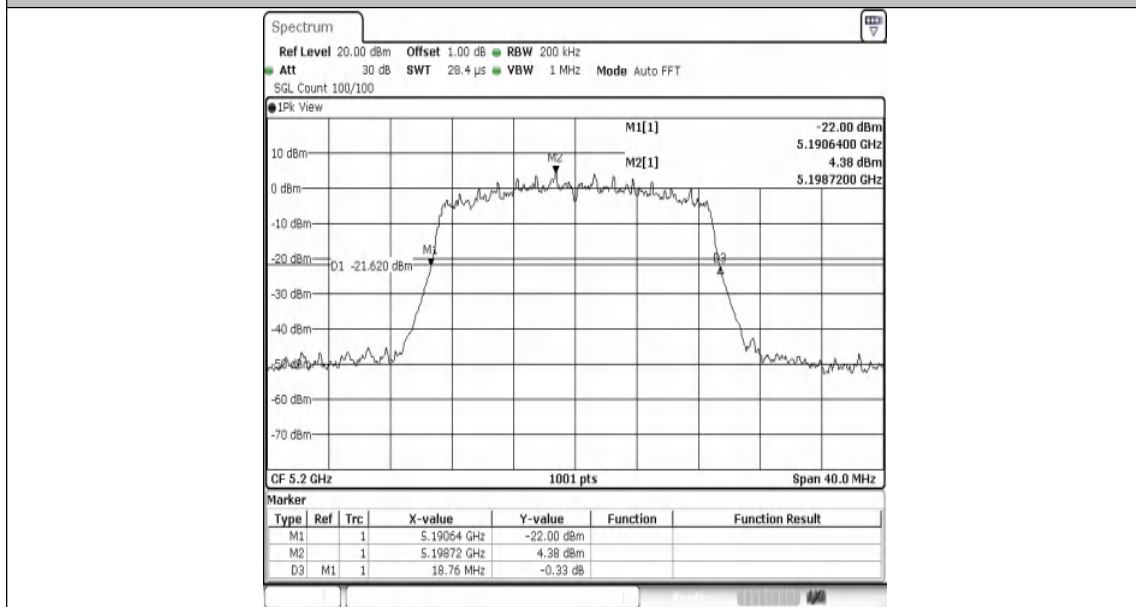
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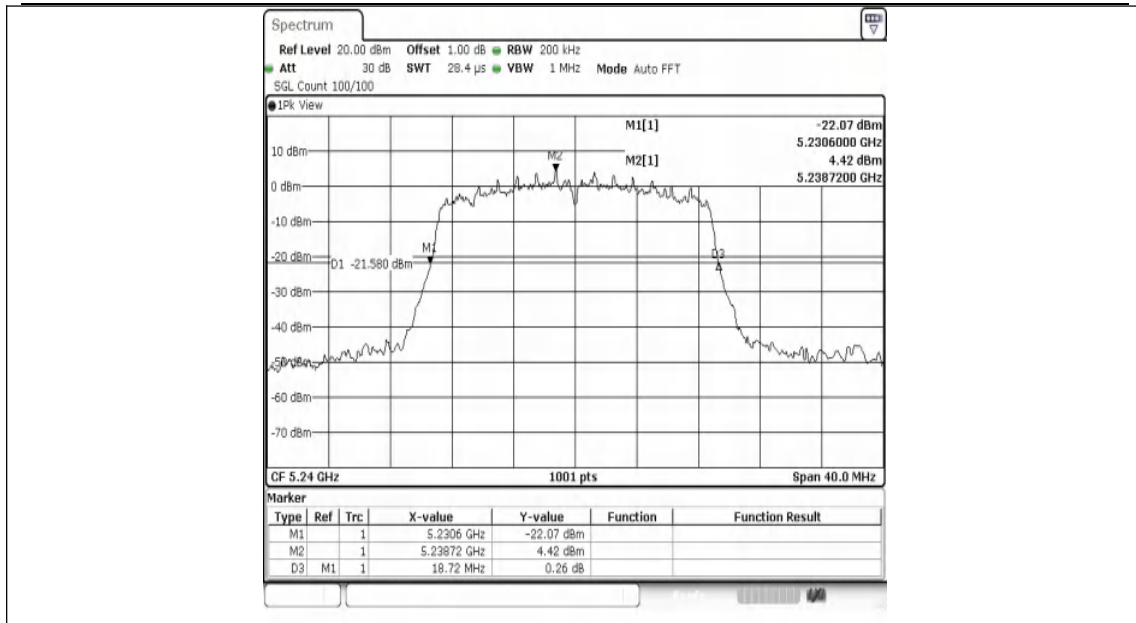




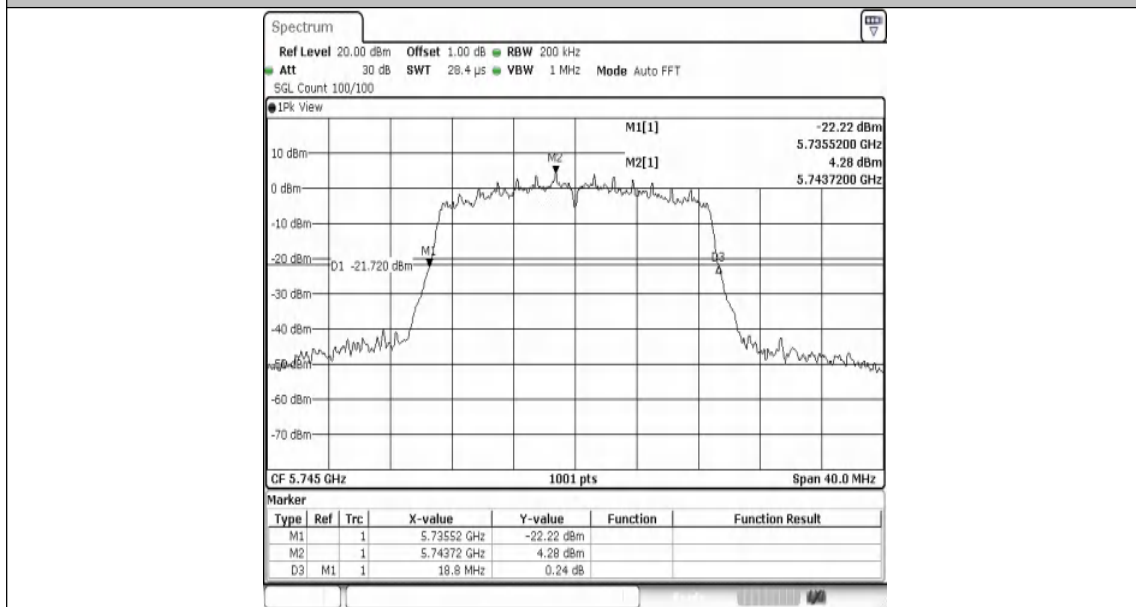
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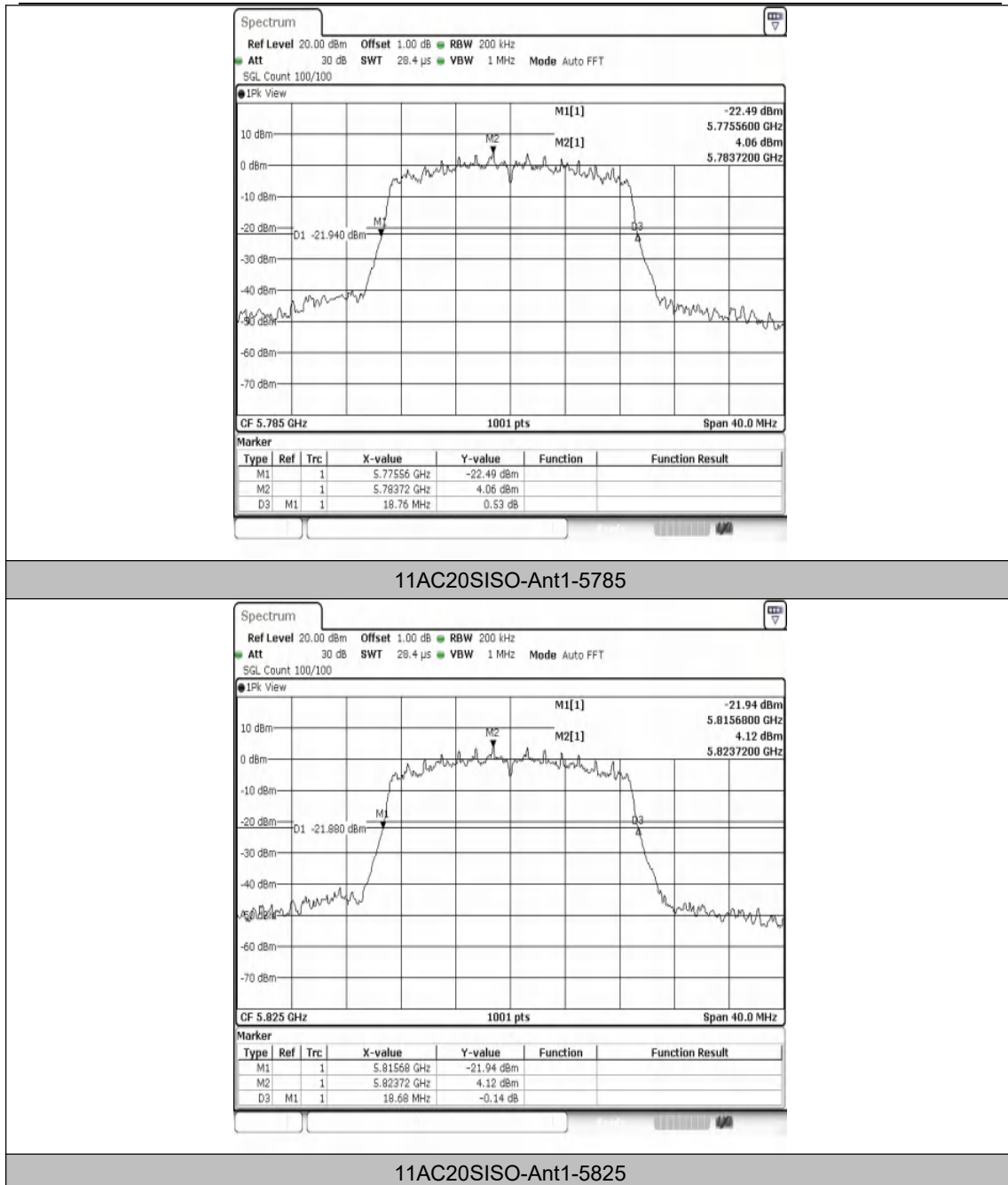
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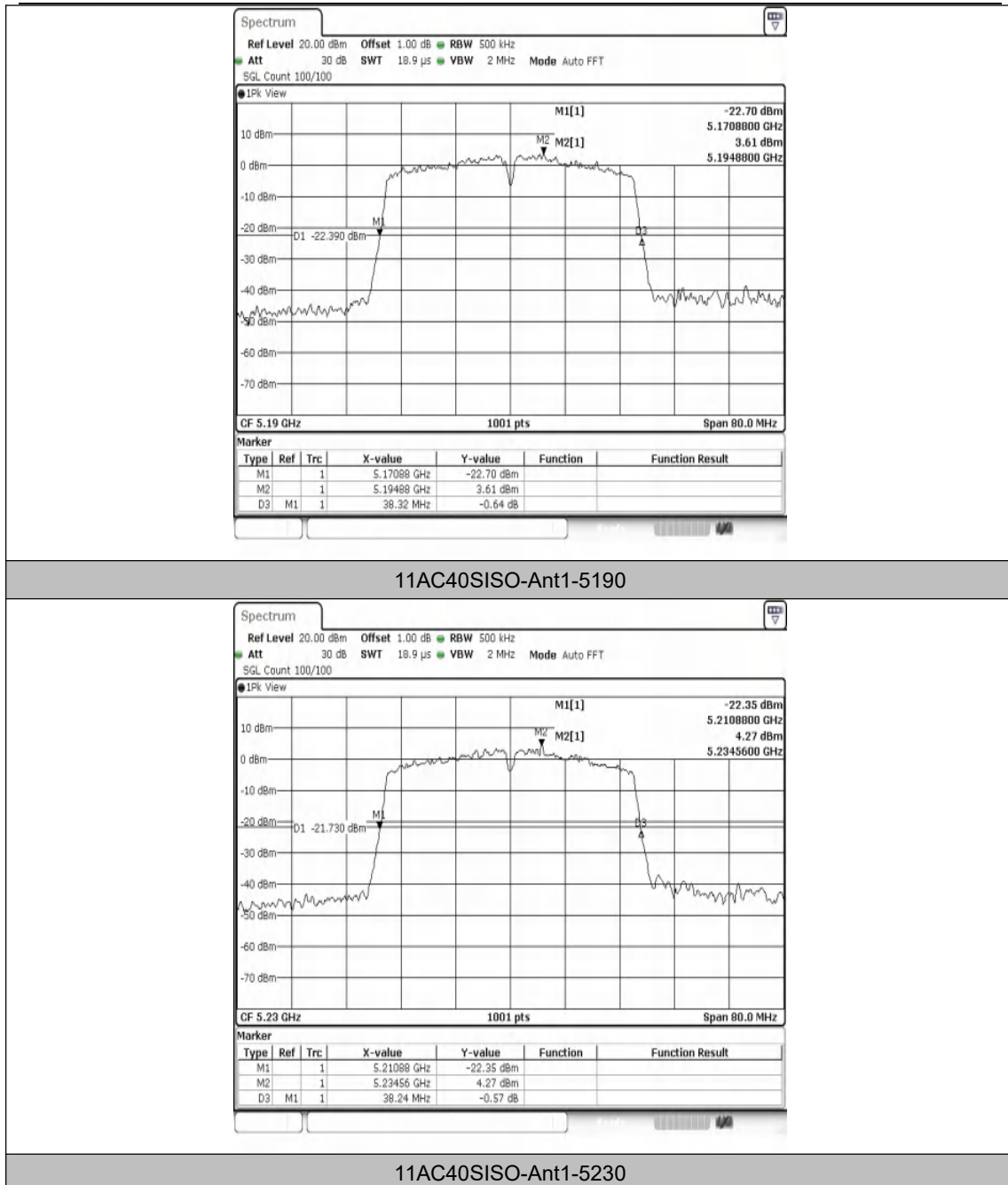


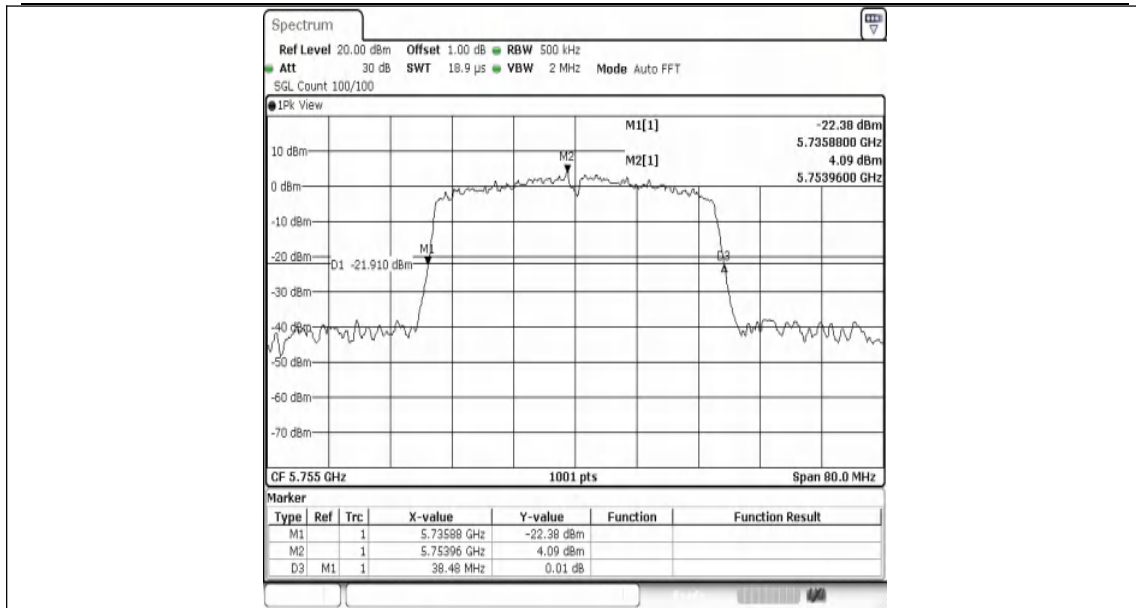
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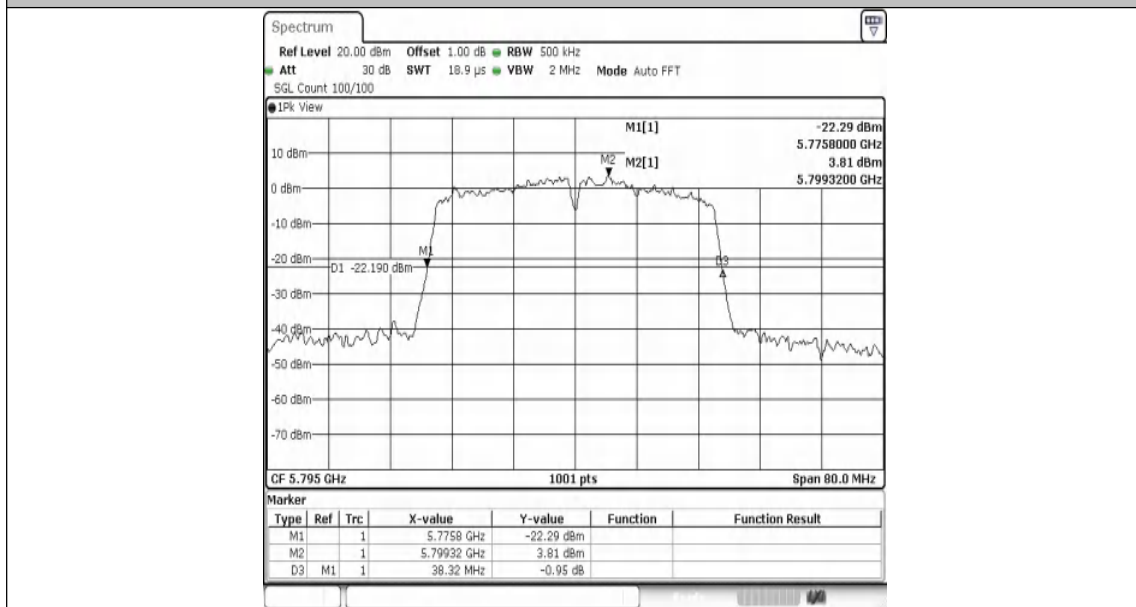
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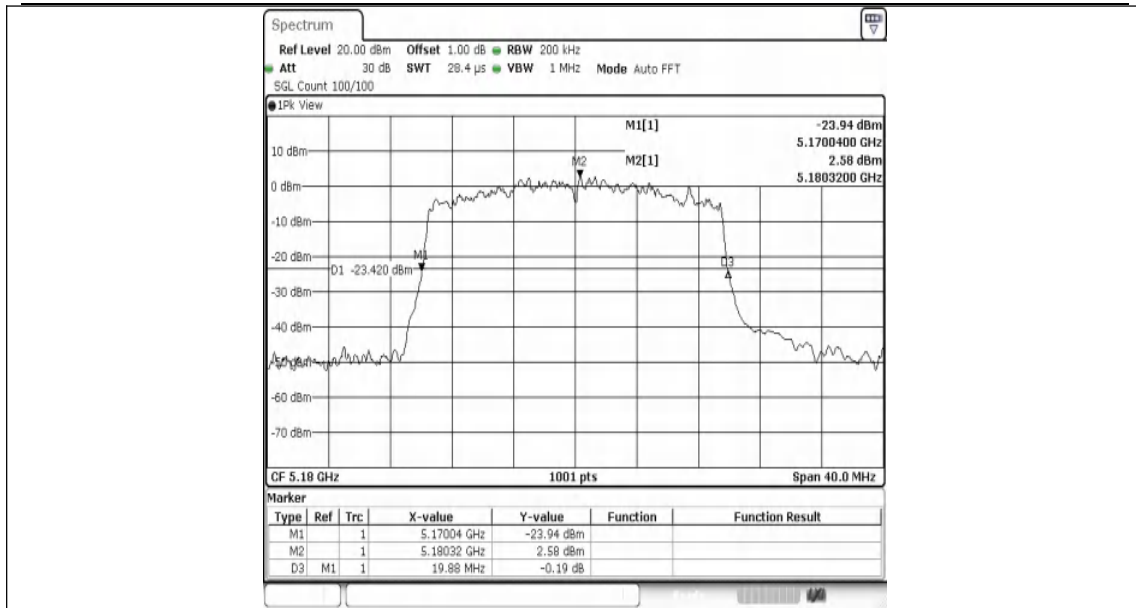




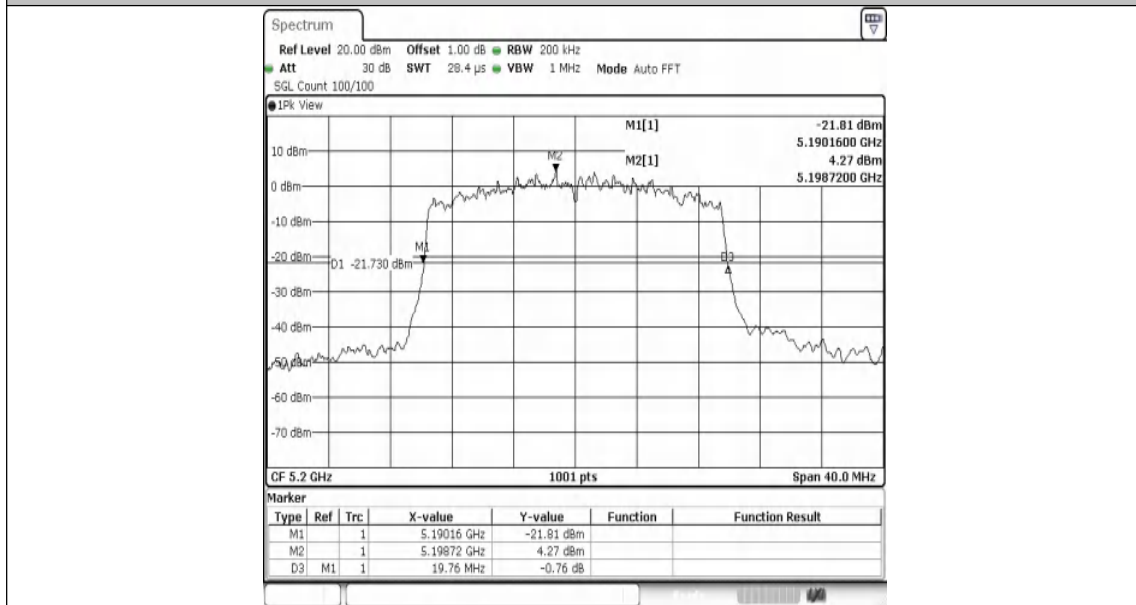
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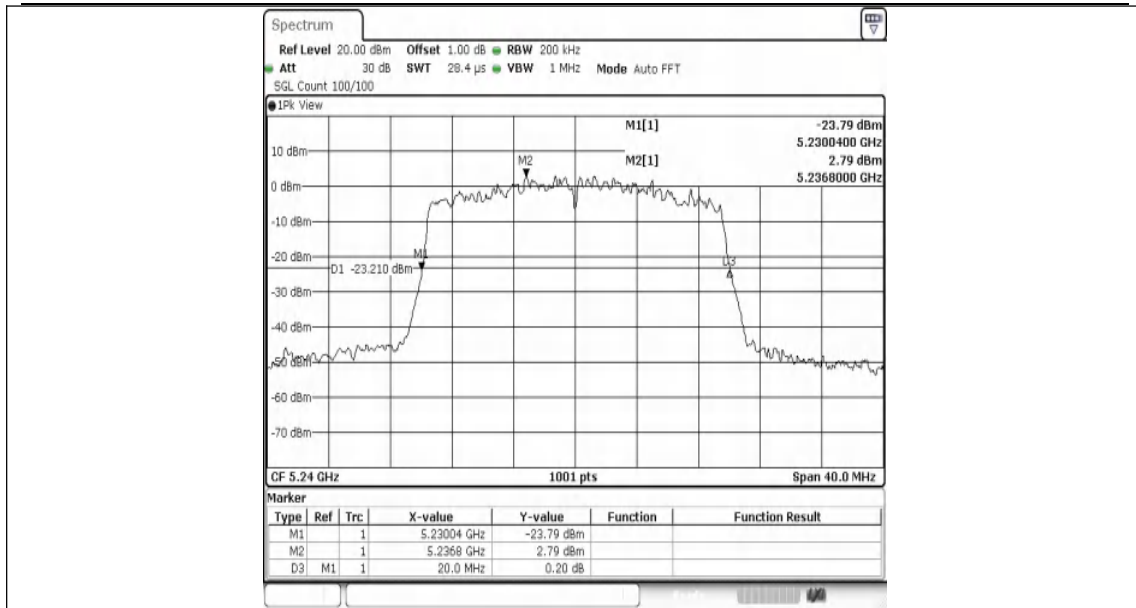
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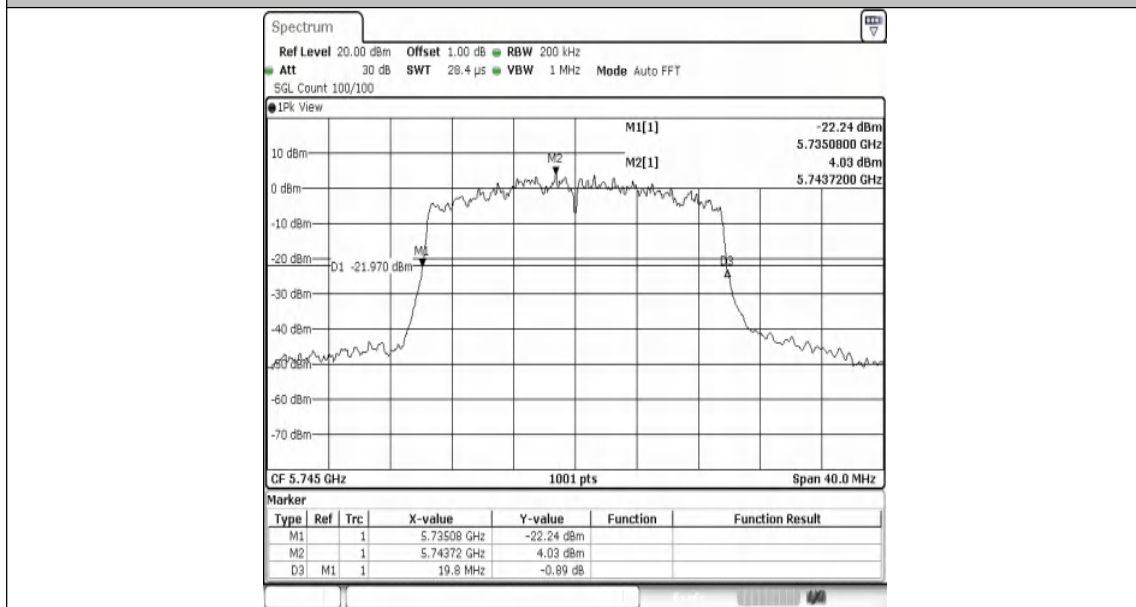
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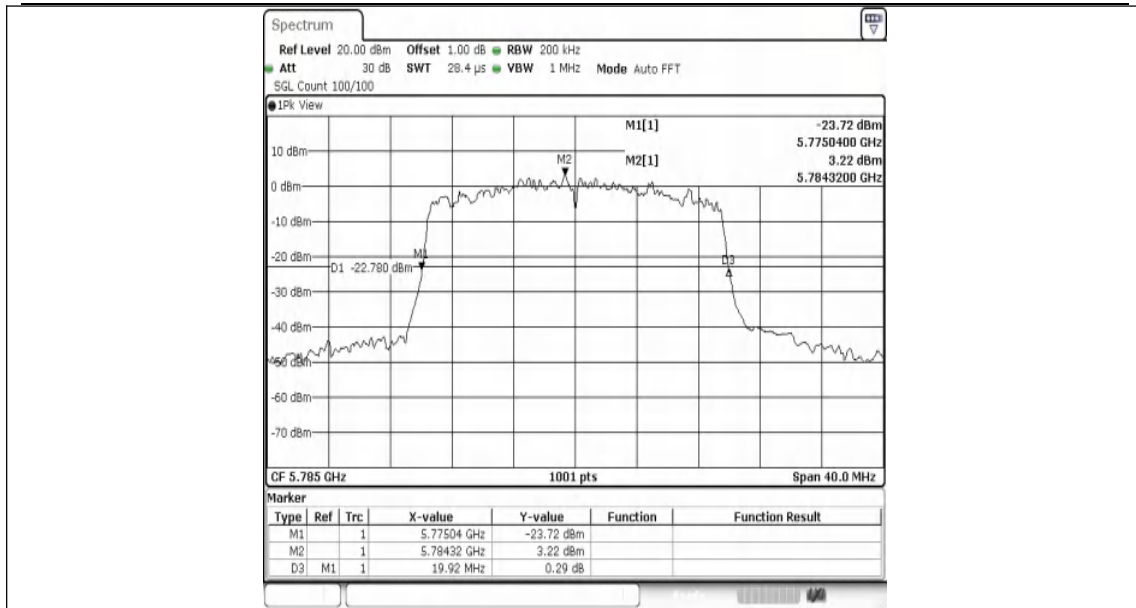
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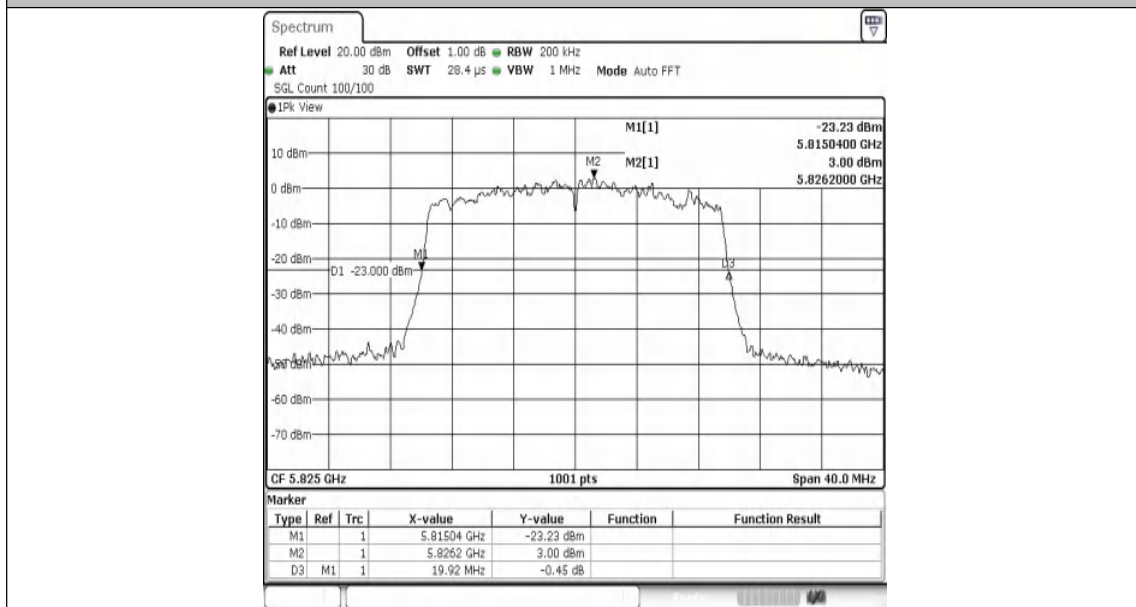
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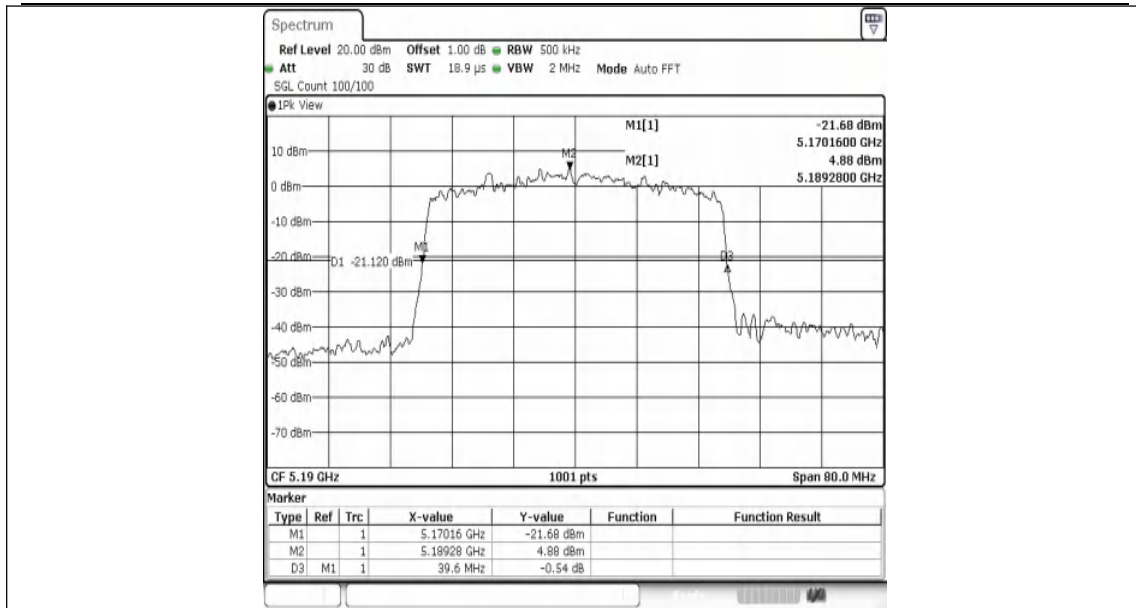
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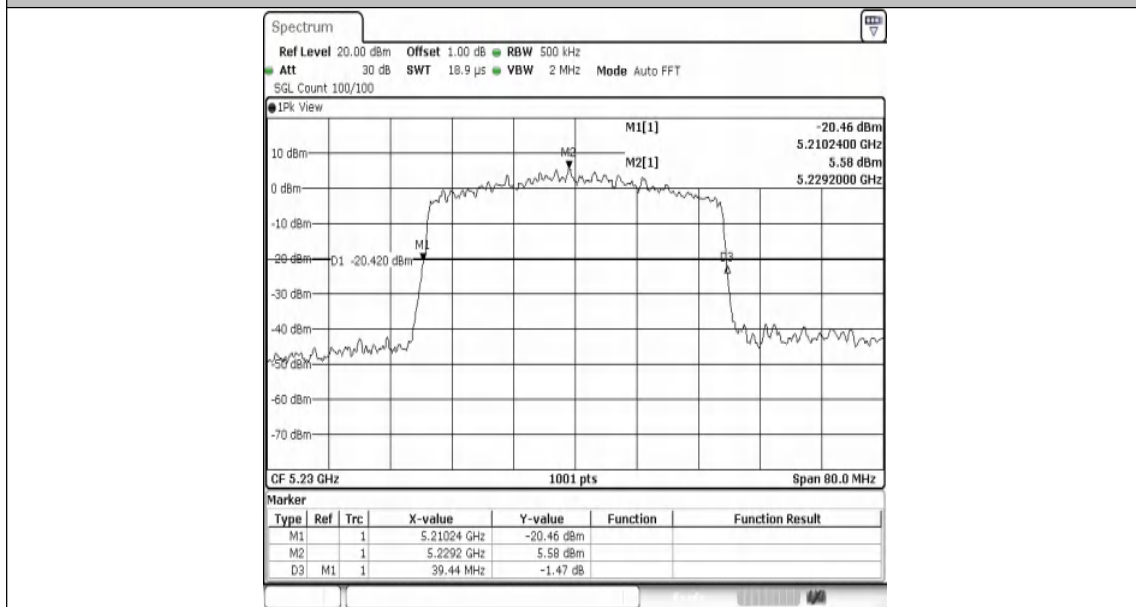
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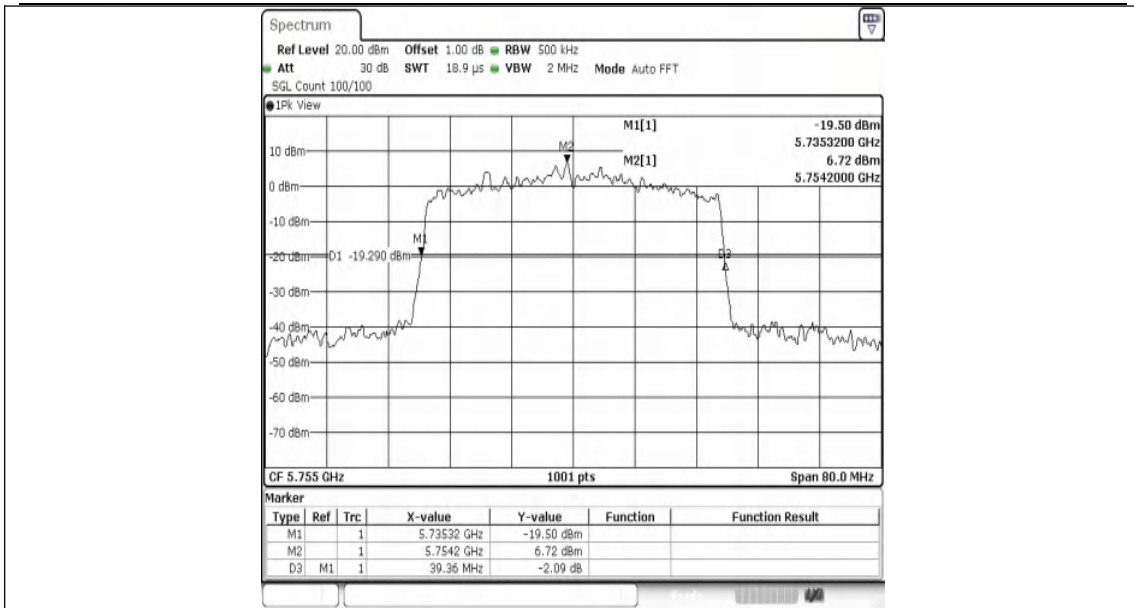
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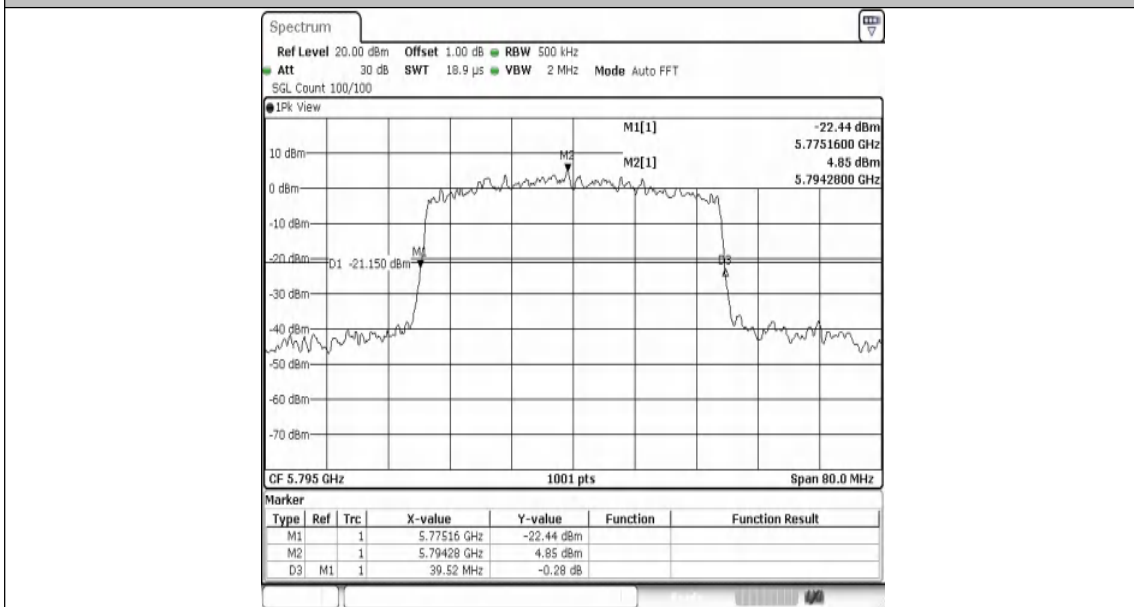
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11AX40SISO-Ant1-5230



11AX40SISO-Ant1-5755



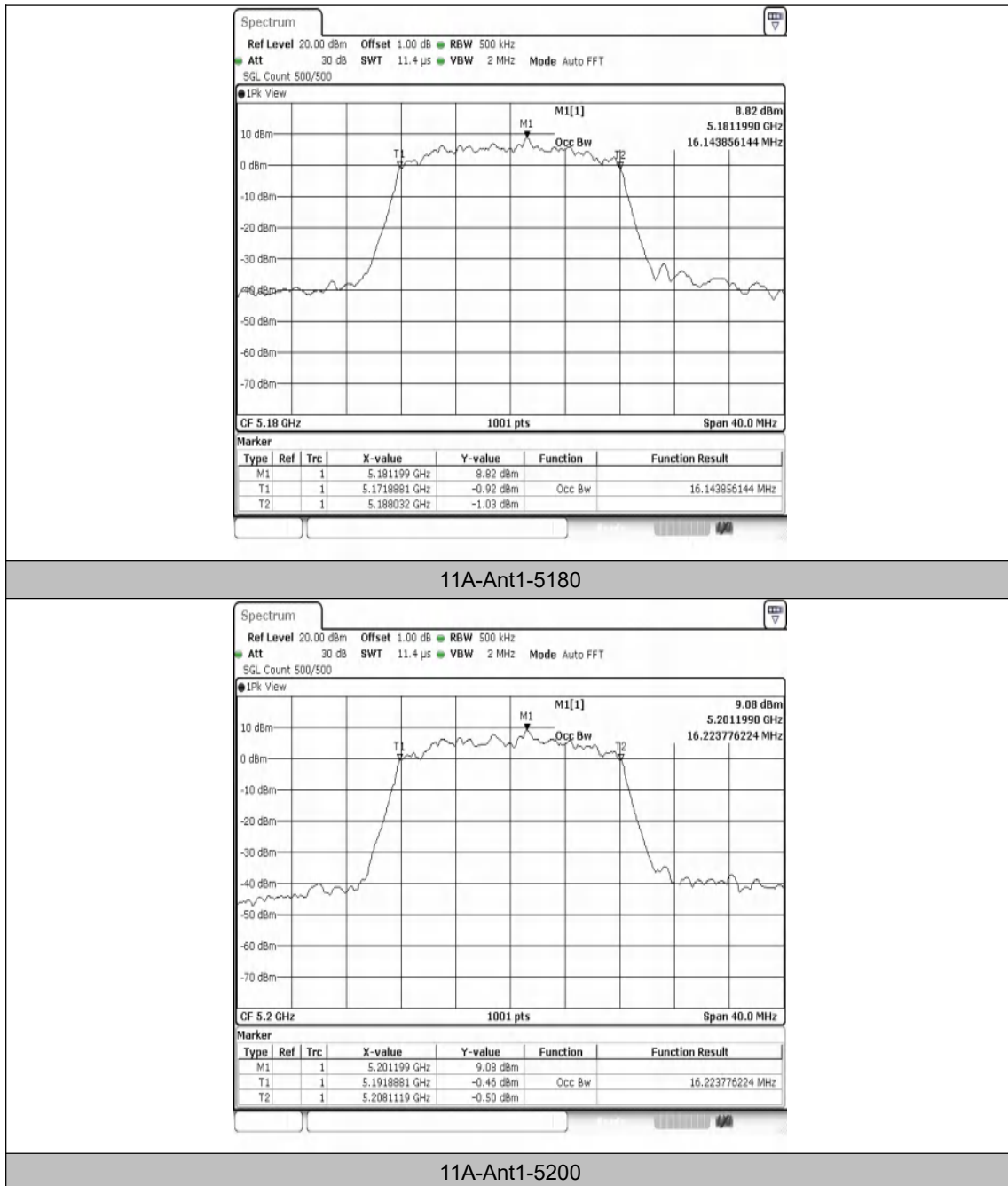
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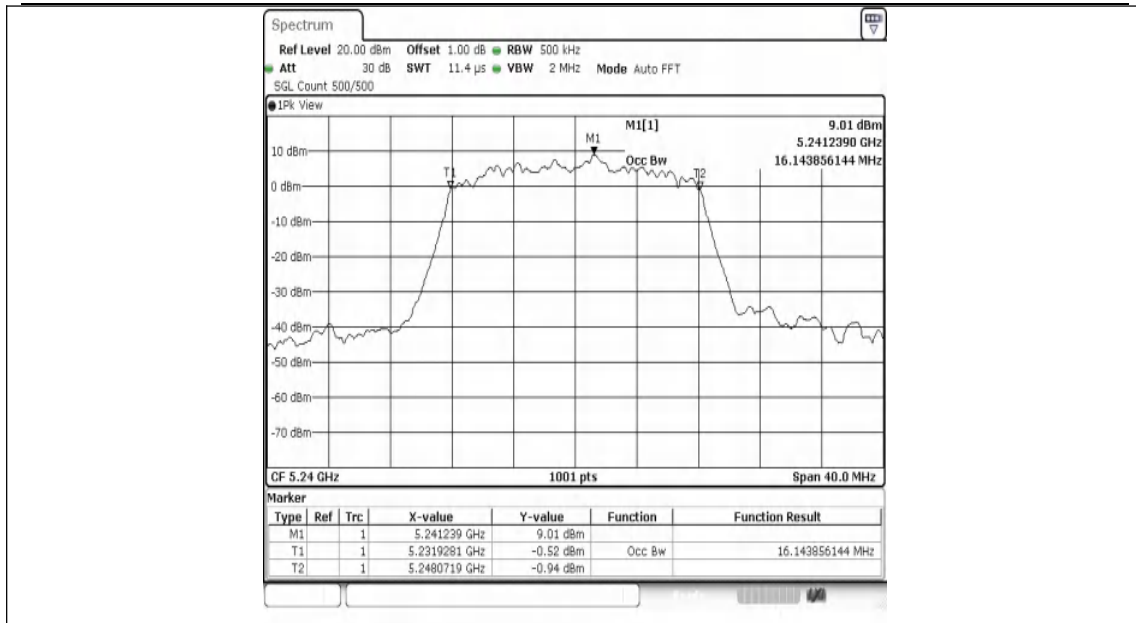
Appendix A2: 99% Occupied Bandwidth

Test Result

Test Mode	Antenna	Frequency [MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.144	5171.8881	5188.0320	---	---
11A	Ant1	5200	16.224	5191.8881	5208.1119	---	---
11A	Ant1	5240	16.144	5231.9281	5248.0719	---	---
11A	Ant1	5745	16.224	5736.8881	5753.1119	---	---
11A	Ant1	5785	16.184	5776.8482	5793.0320	---	---
11A	Ant1	5825	16.184	5816.8881	5833.0719	---	---
11N20SISO	Ant1	5180	17.303	5171.3287	5188.6314	---	---
11N20SISO	Ant1	5200	17.303	5191.3287	5208.6314	---	---
11N20SISO	Ant1	5240	17.303	5231.3287	5248.6314	---	---
11N20SISO	Ant1	5745	17.343	5736.2887	5753.6314	---	---
11N20SISO	Ant1	5785	17.263	5776.3287	5793.5914	---	---
11N20SISO	Ant1	5825	17.303	5816.2887	5833.5914	---	---
11N40SISO	Ant1	5190	35.564	5172.2577	5207.8222	---	---
11N40SISO	Ant1	5230	35.485	5212.2577	5247.7423	---	---
11N40SISO	Ant1	5755	35.564	5737.1778	5772.7423	---	---
11N40SISO	Ant1	5795	35.564	5777.1778	5812.7423	---	---
11AC20SISO	Ant1	5180	17.343	5171.2887	5188.6314	---	---
11AC20SISO	Ant1	5200	17.383	5191.3287	5208.7113	---	---
11AC20SISO	Ant1	5240	17.383	5231.2887	5248.6713	---	---
11AC20SISO	Ant1	5745	17.383	5736.2887	5753.6713	---	---
11AC20SISO	Ant1	5785	17.383	5776.2887	5793.6713	---	---
11AC20SISO	Ant1	5825	17.383	5816.2887	5833.6713	---	---
11AC40SISO	Ant1	5190	35.485	5172.3377	5207.8222	---	---
11AC40SISO	Ant1	5230	35.405	5212.2577	5247.6623	---	---
11AC40SISO	Ant1	5755	35.405	5737.2577	5772.6623	---	---
11AC40SISO	Ant1	5795	35.485	5777.2577	5812.7423	---	---
11AX20SISO	Ant1	5180	18.621	5170.6094	5189.2308	---	---
11AX20SISO	Ant1	5200	18.621	5190.6494	5209.2707	---	---
11AX20SISO	Ant1	5240	18.621	5230.6094	5249.2308	---	---
11AX20SISO	Ant1	5745	18.621	5735.6094	5754.2308	---	---
11AX20SISO	Ant1	5785	18.621	5775.6094	5794.2308	---	---
11AX20SISO	Ant1	5825	18.581	5815.6094	5834.1908	---	---
11AX40SISO	Ant1	5190	37.083	5171.5385	5208.6214	---	---
11AX40SISO	Ant1	5230	37.003	5211.5385	5248.5415	---	---
11AX40SISO	Ant1	5755	36.843	5736.6184	5773.4615	---	---
11AX40SISO	Ant1	5795	36.923	5776.5385	5813.4615	---	---

Test Graphs



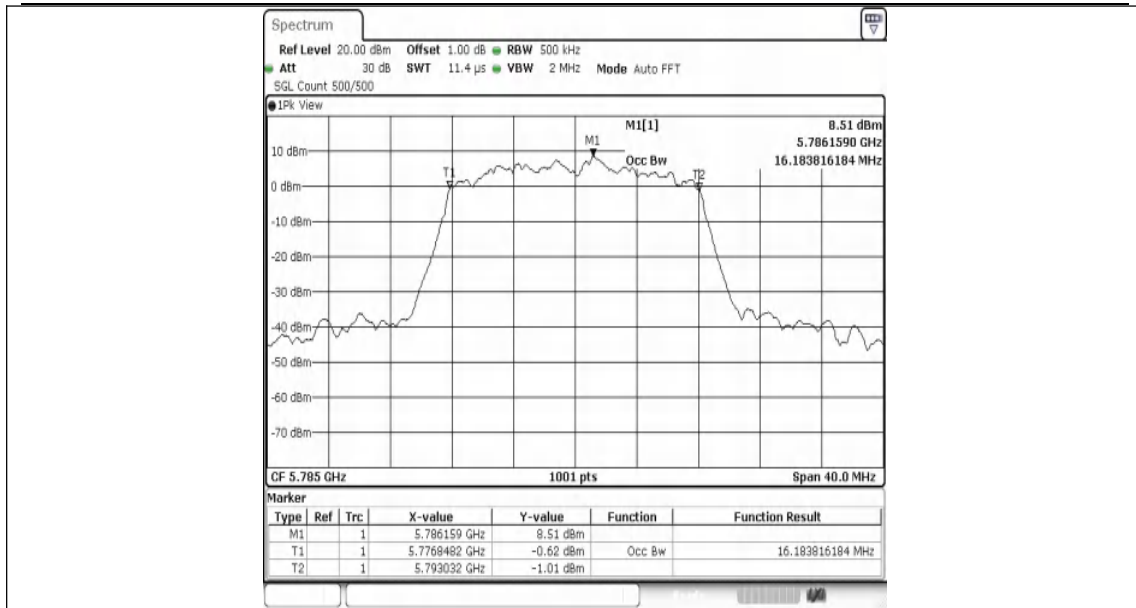


11A-Ant1-5240



11A-Ant1-5745

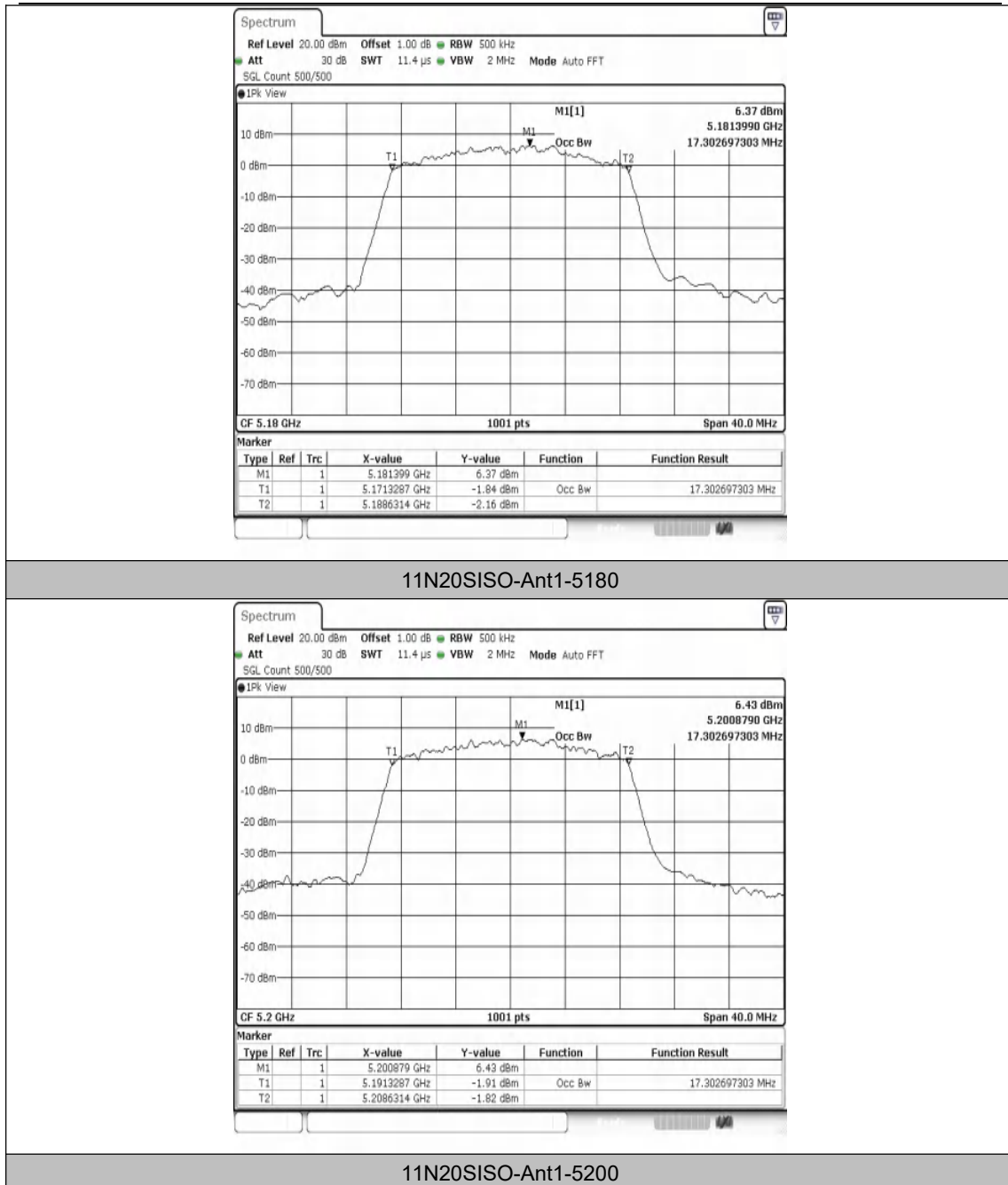


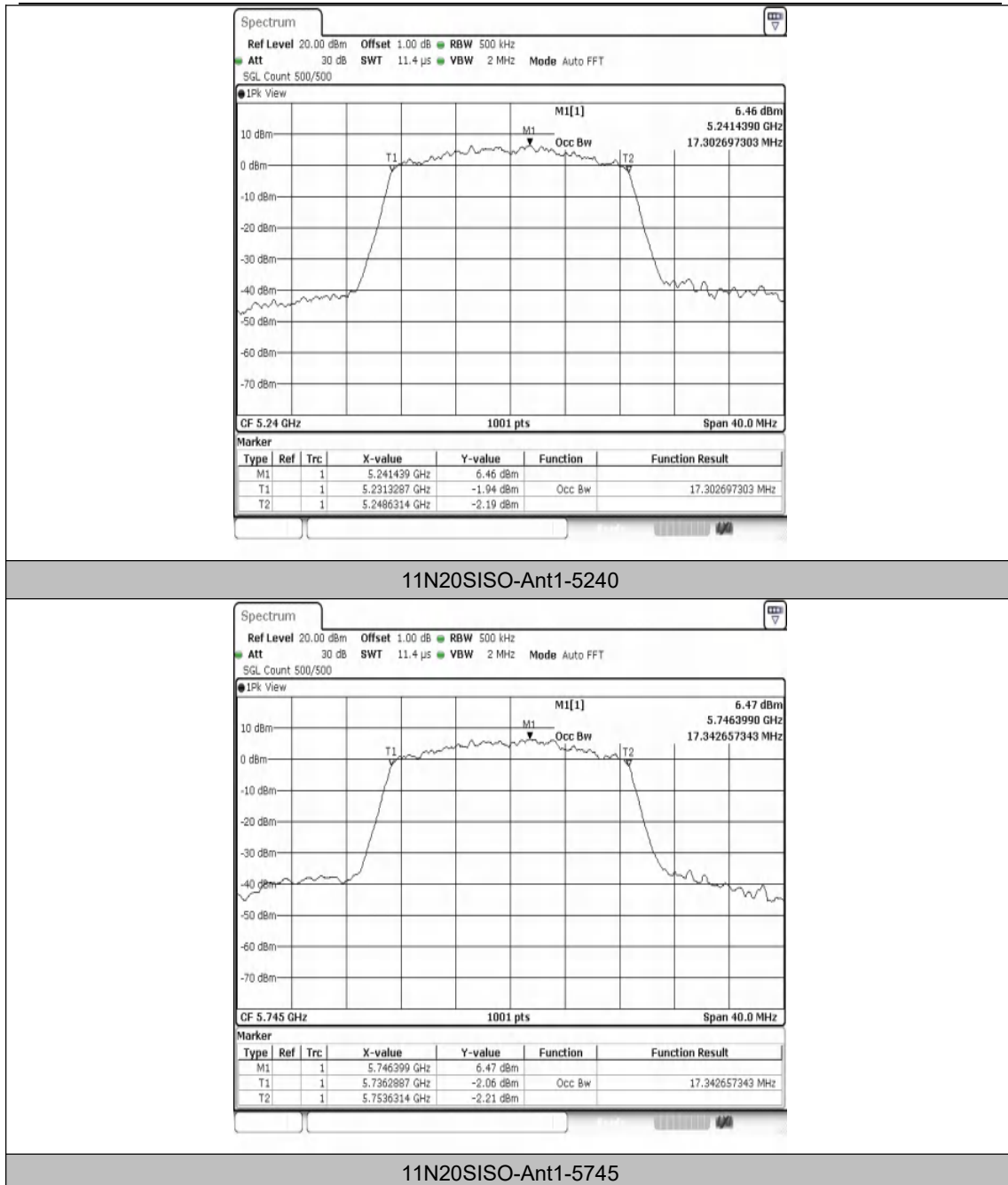


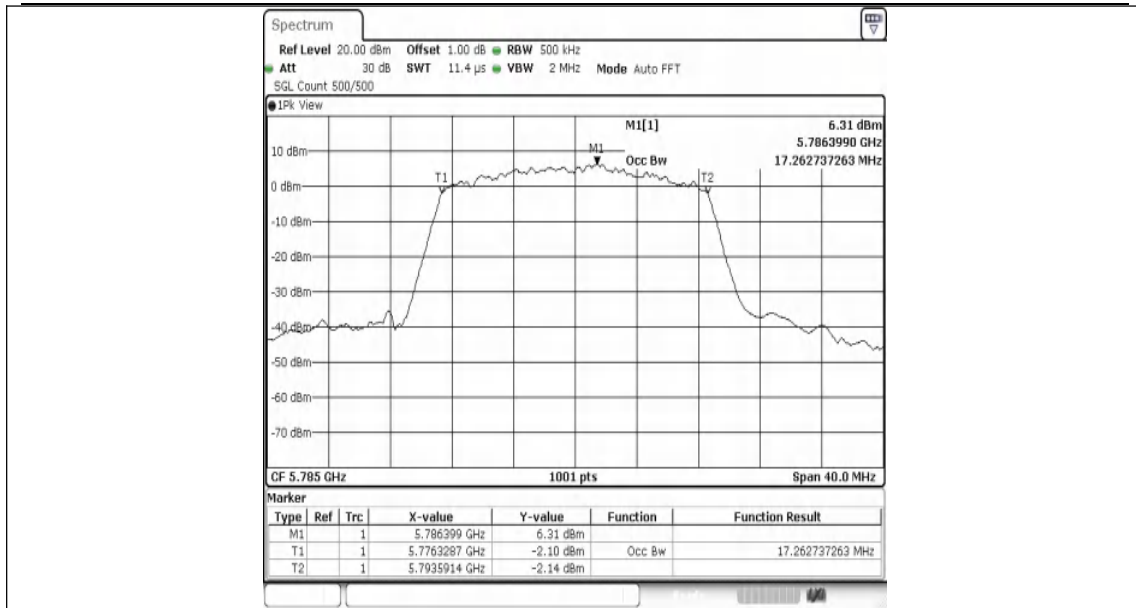
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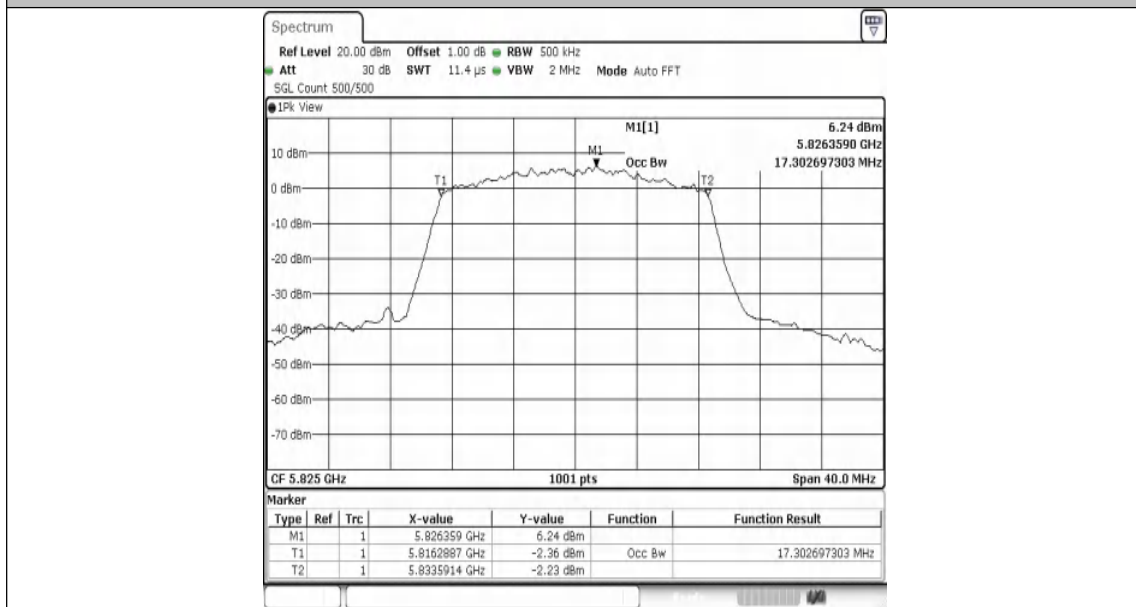
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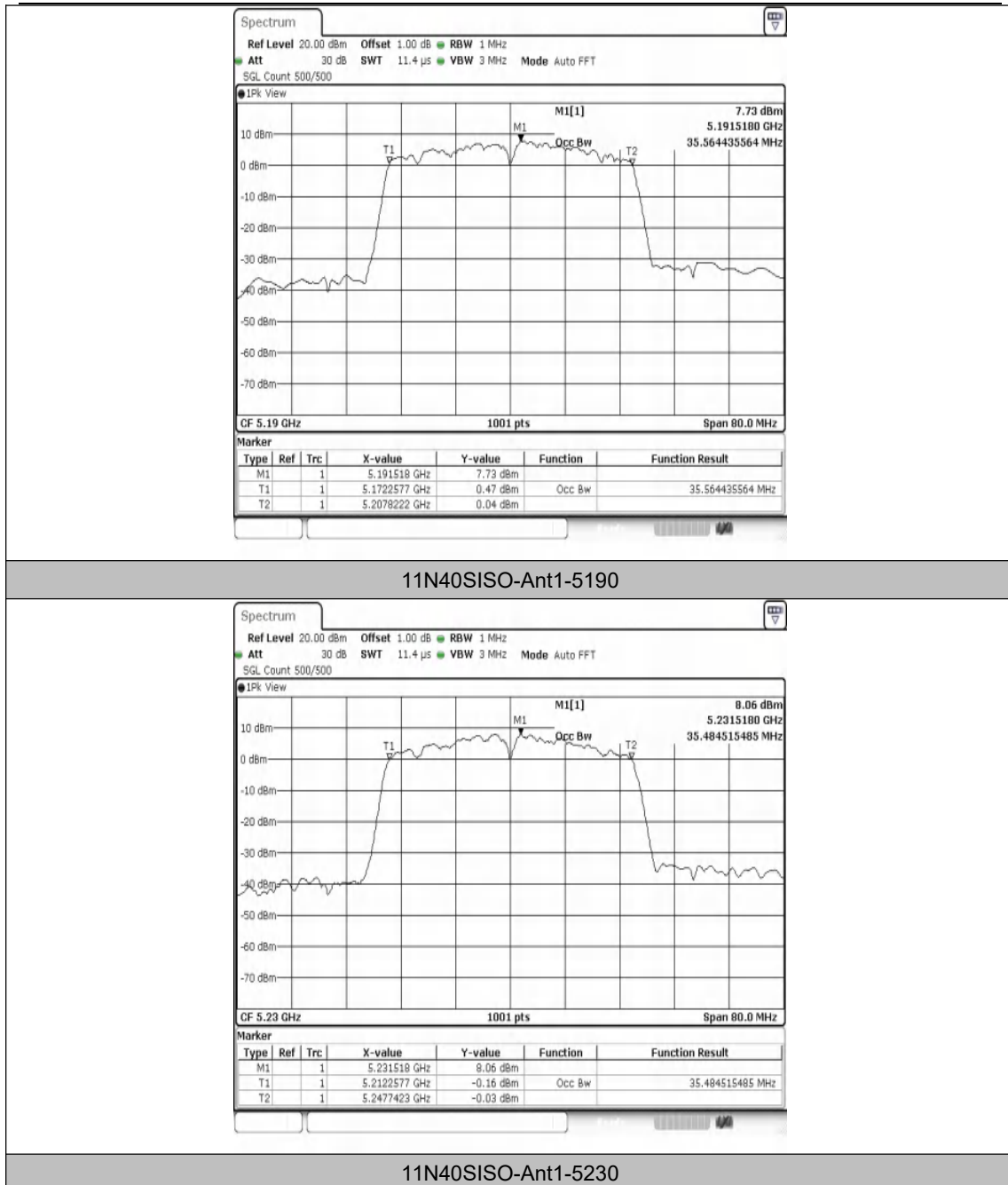


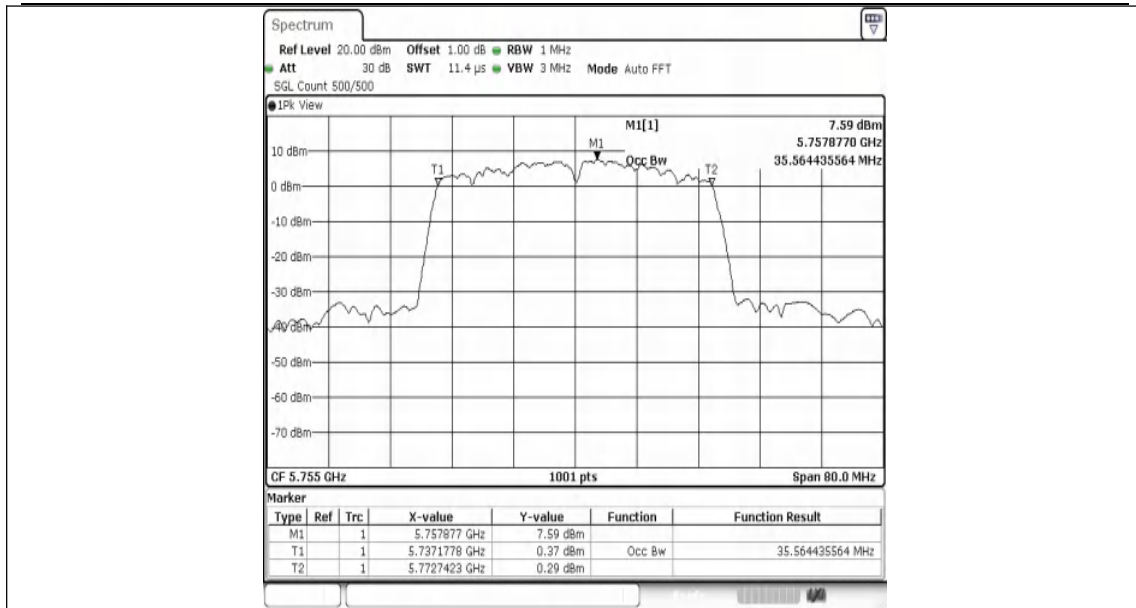


11N20SISO-Ant1-5785

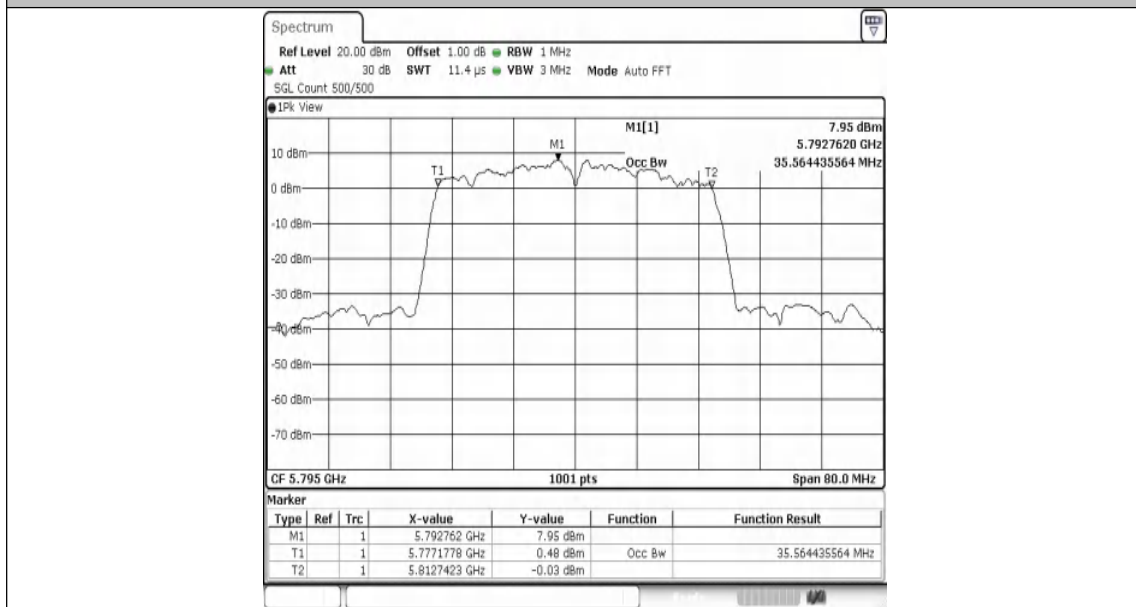


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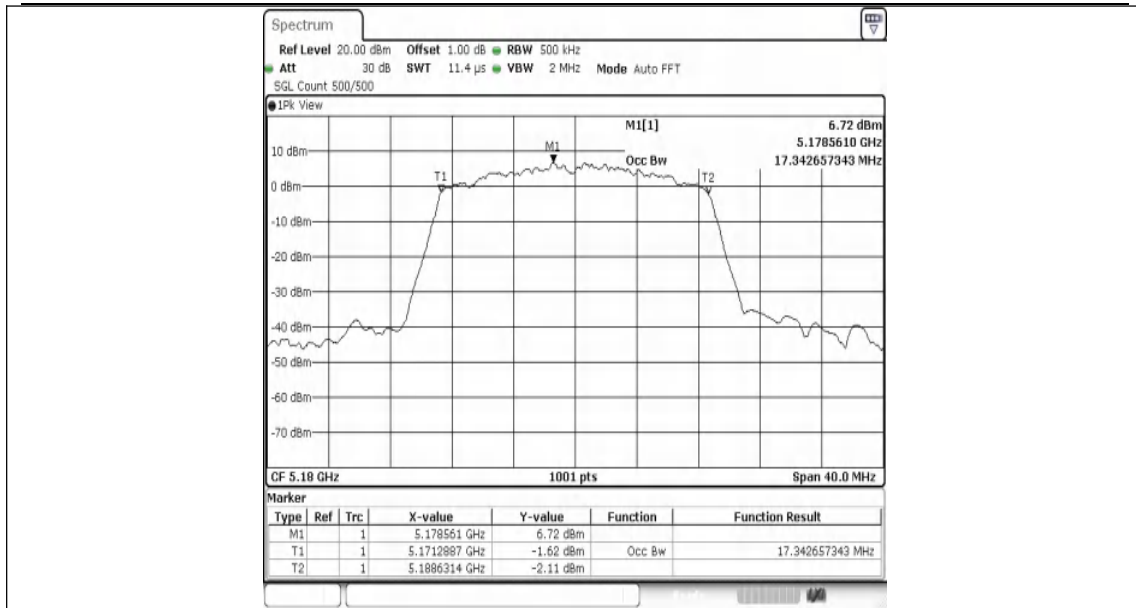




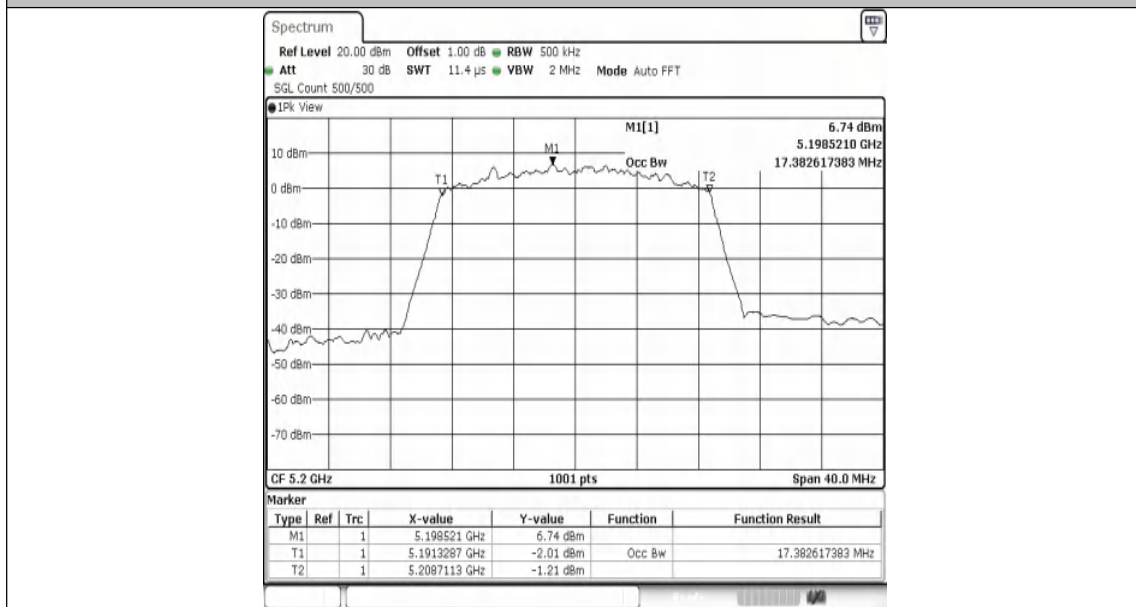
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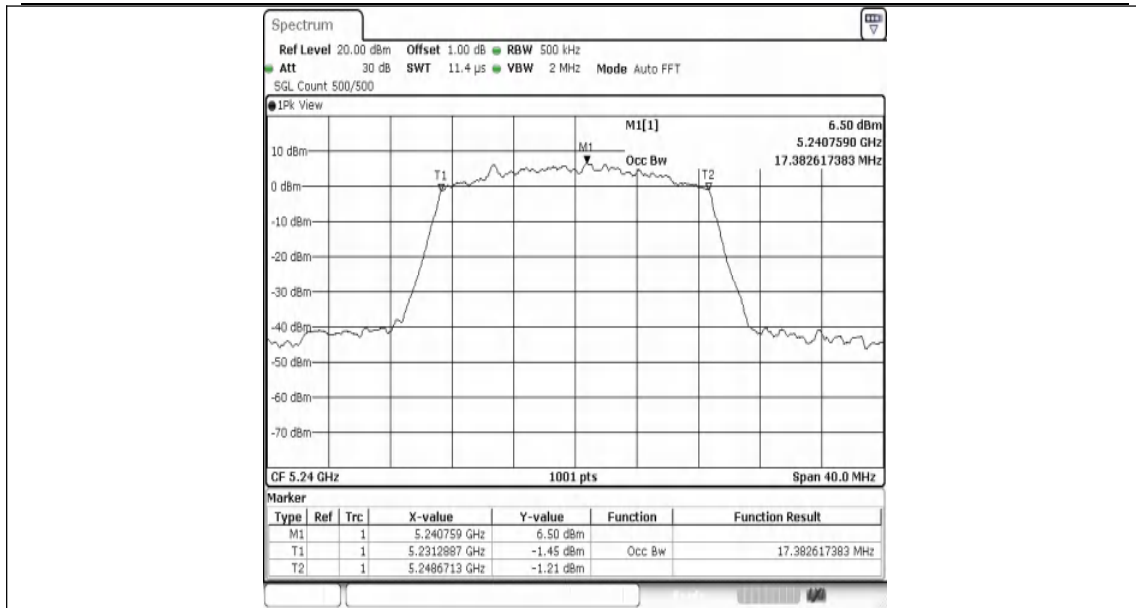
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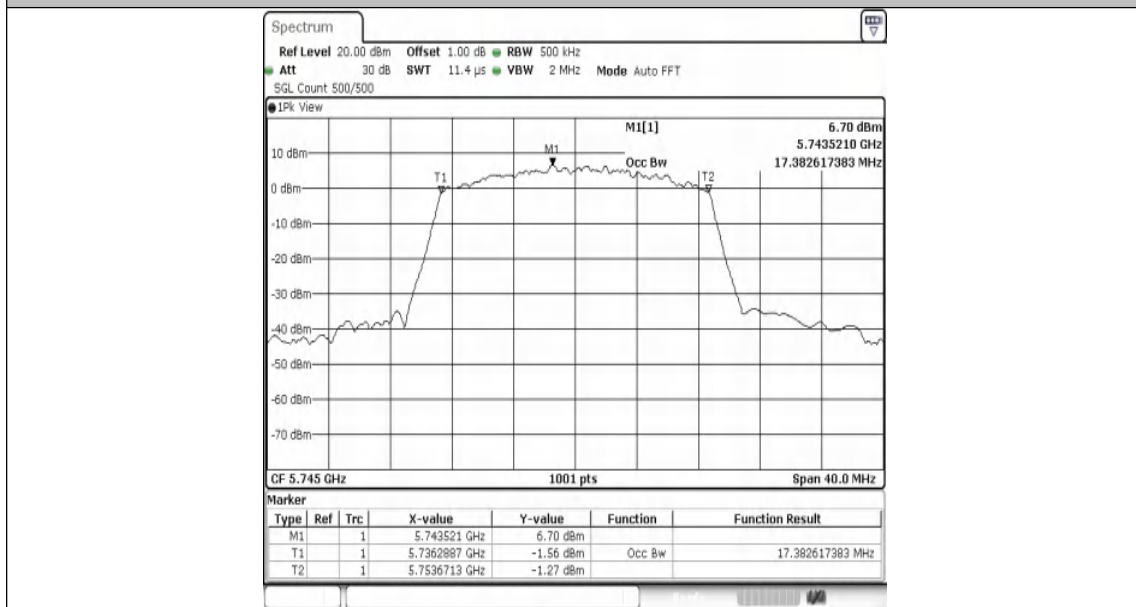
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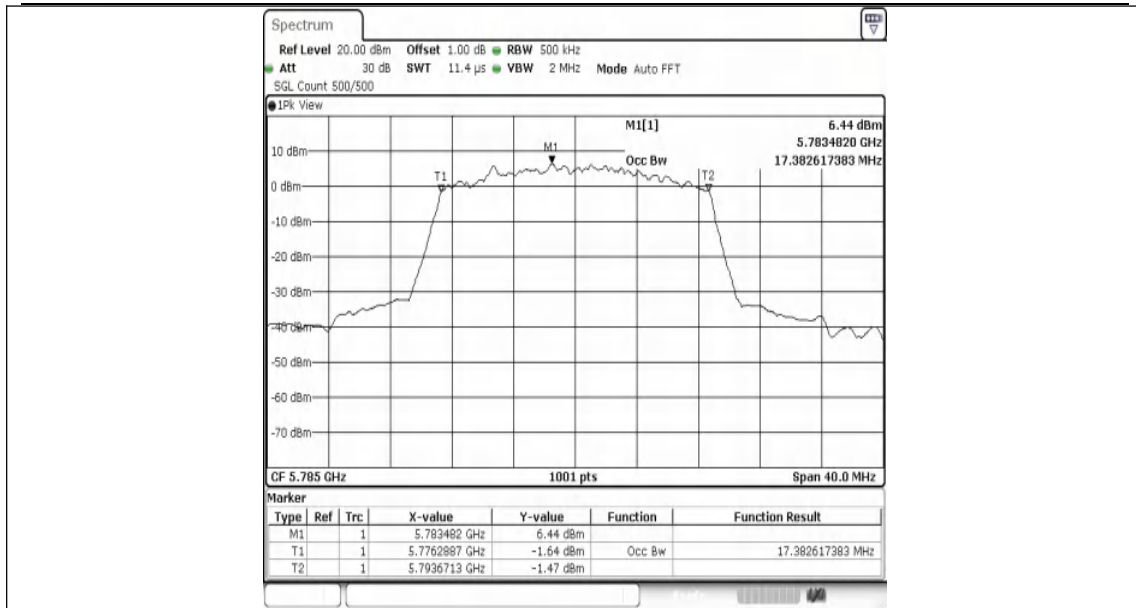
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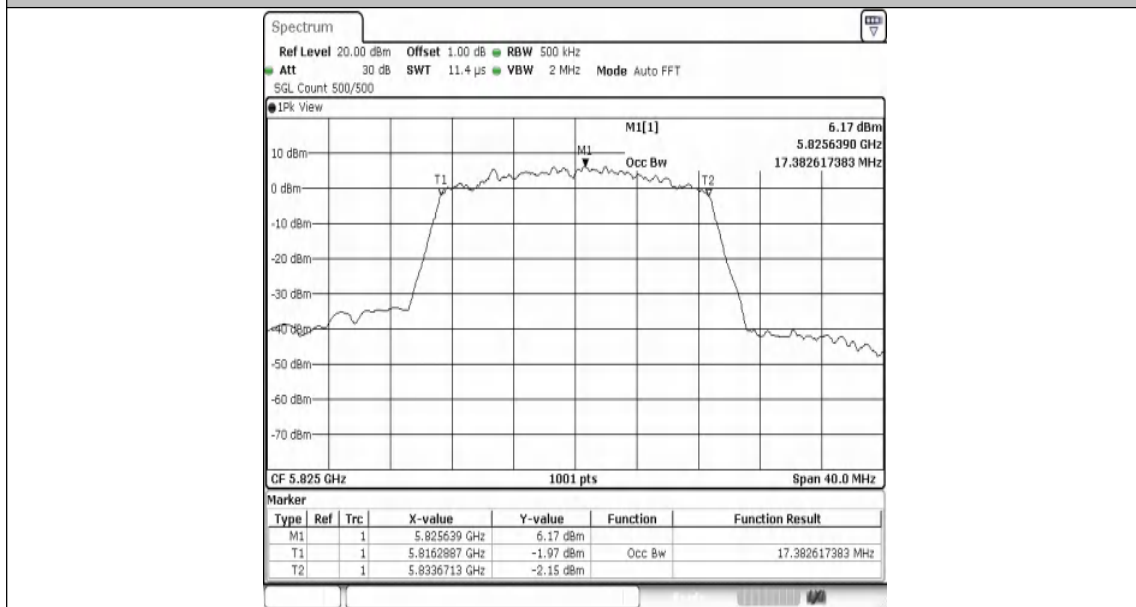
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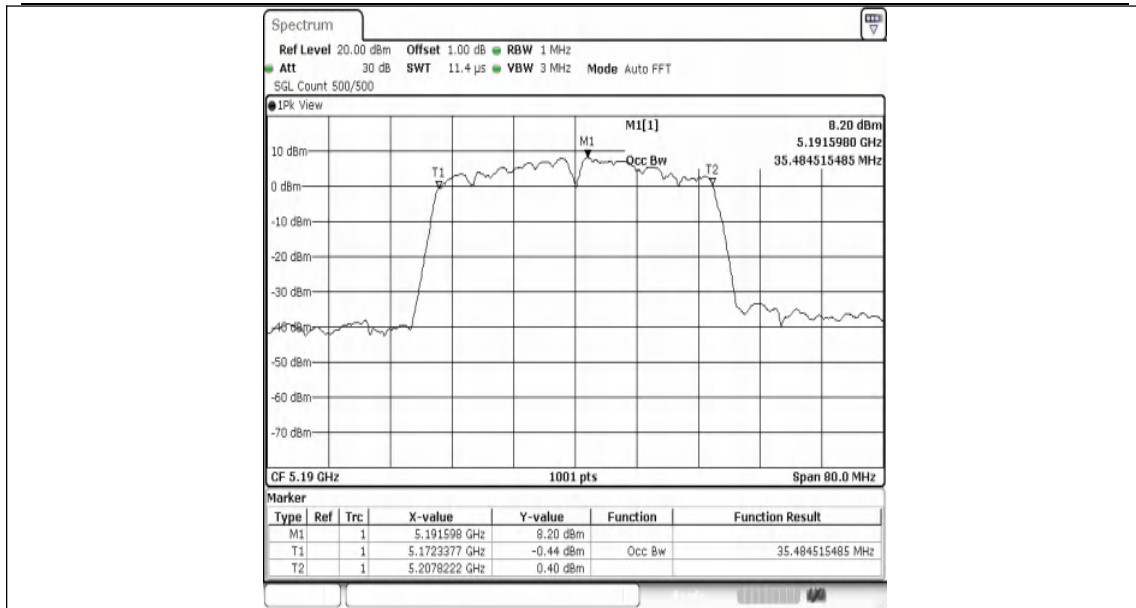
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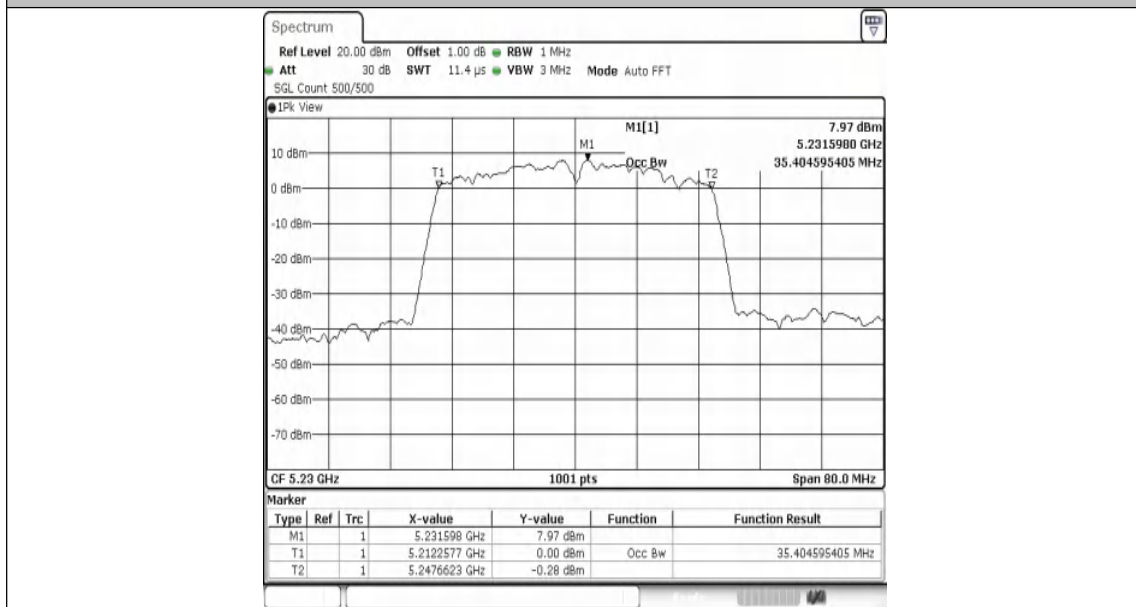
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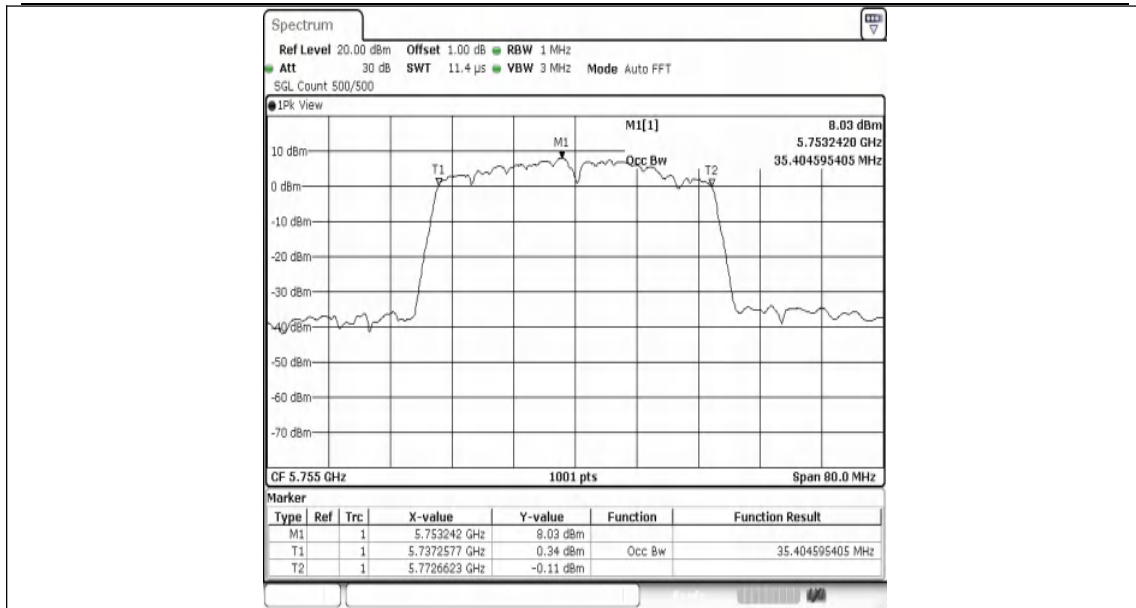
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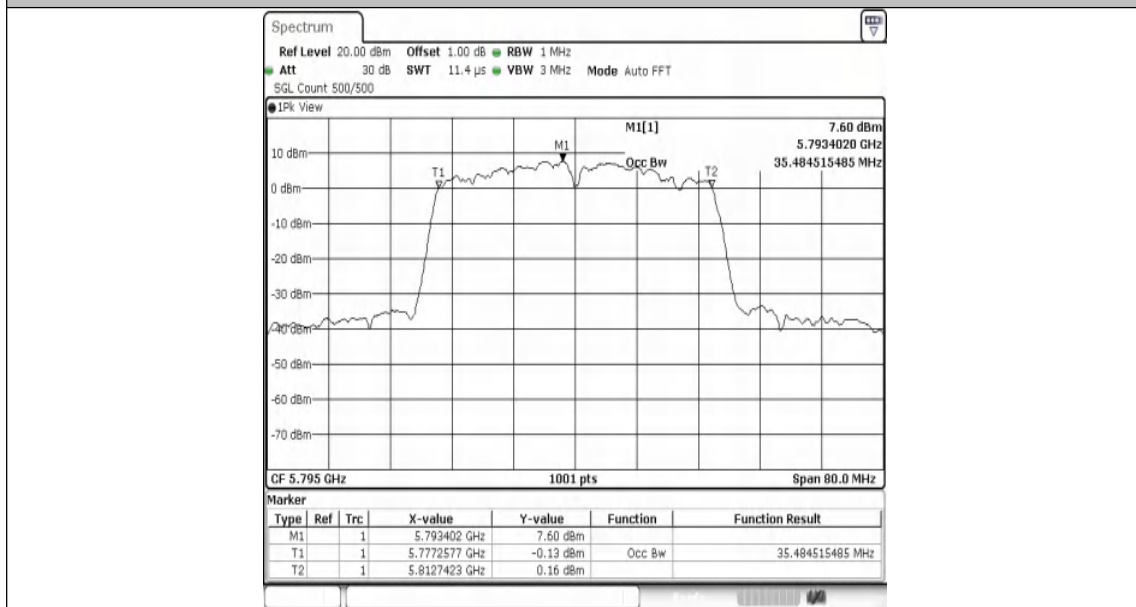
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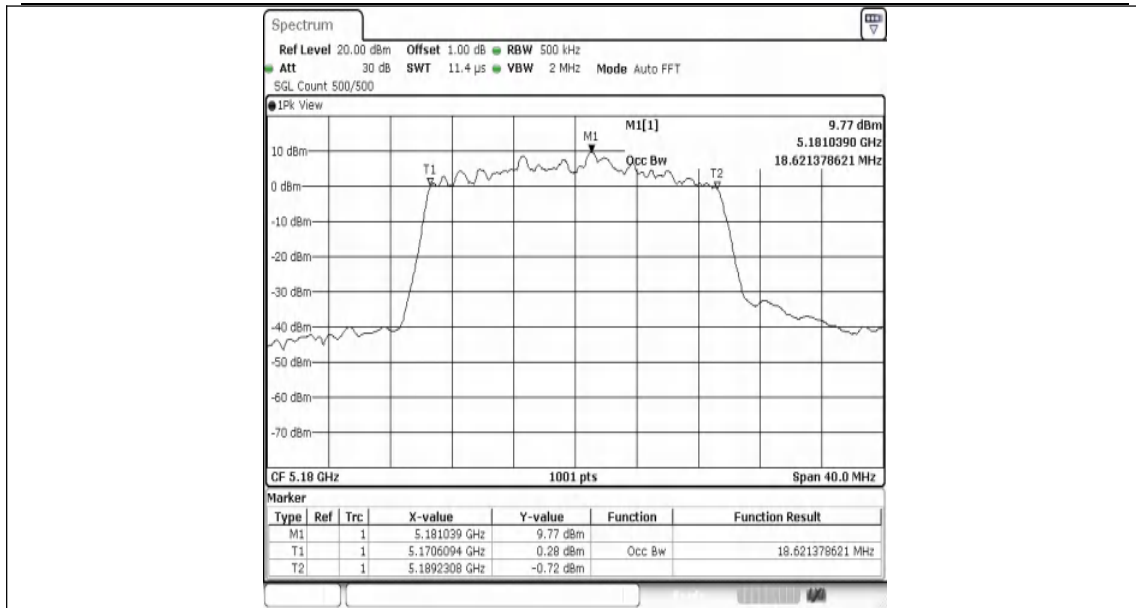
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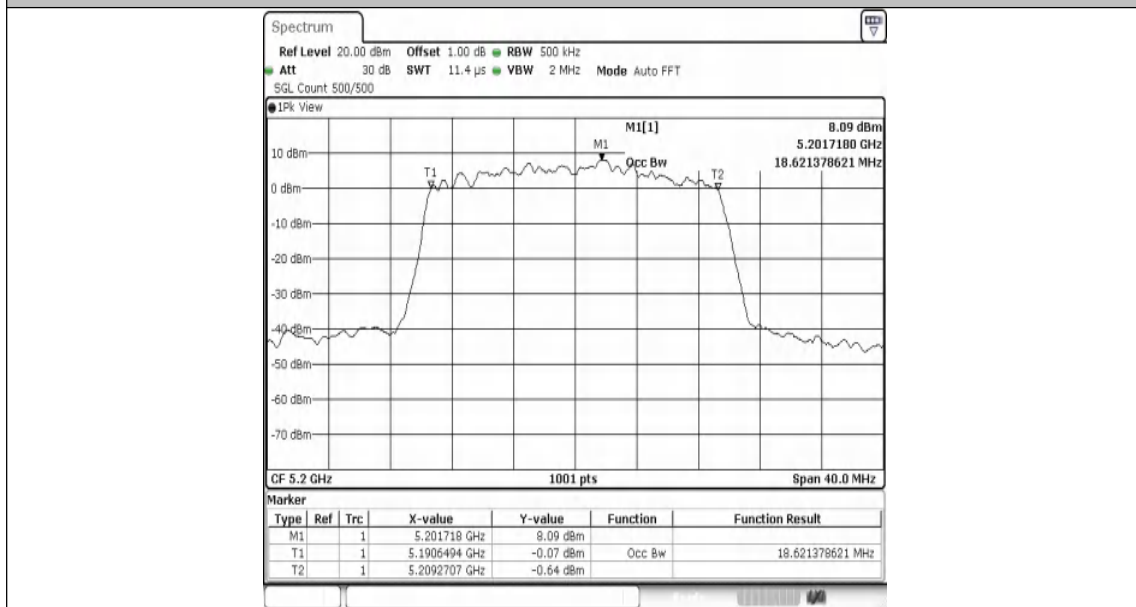
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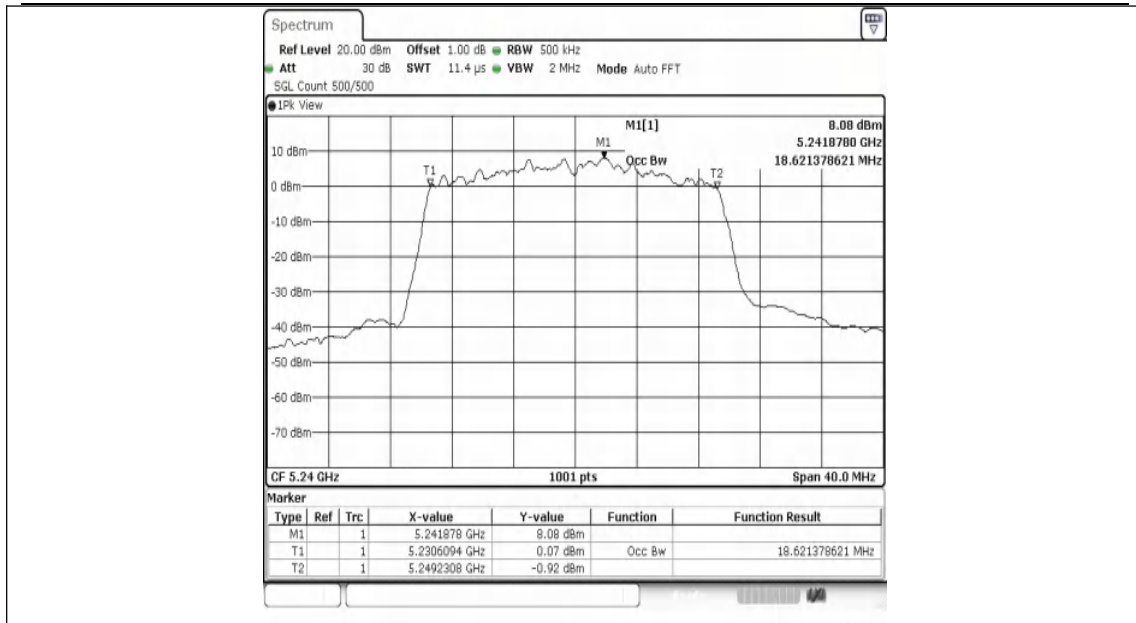
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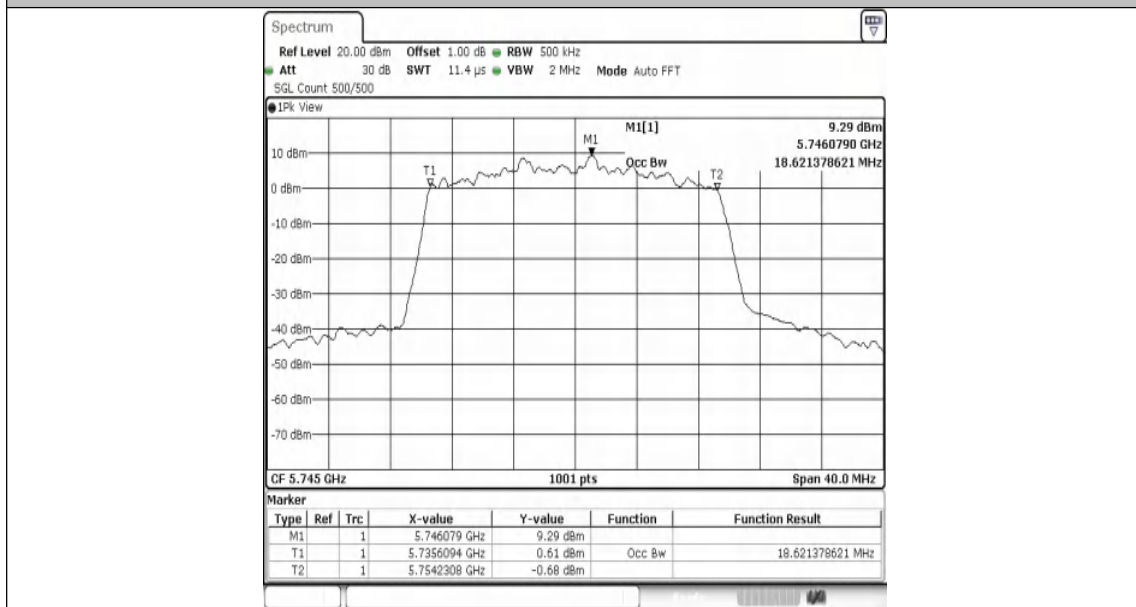
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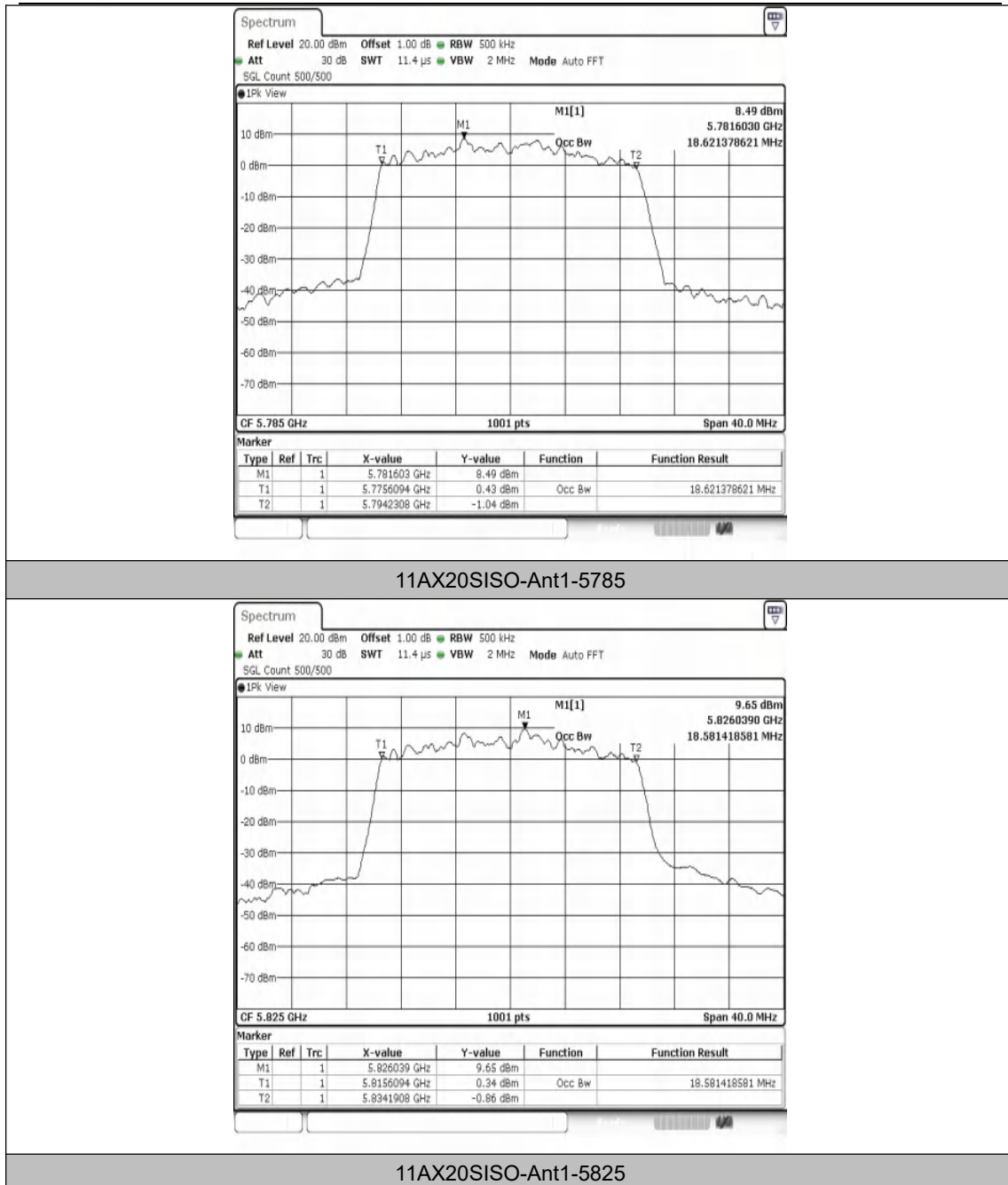
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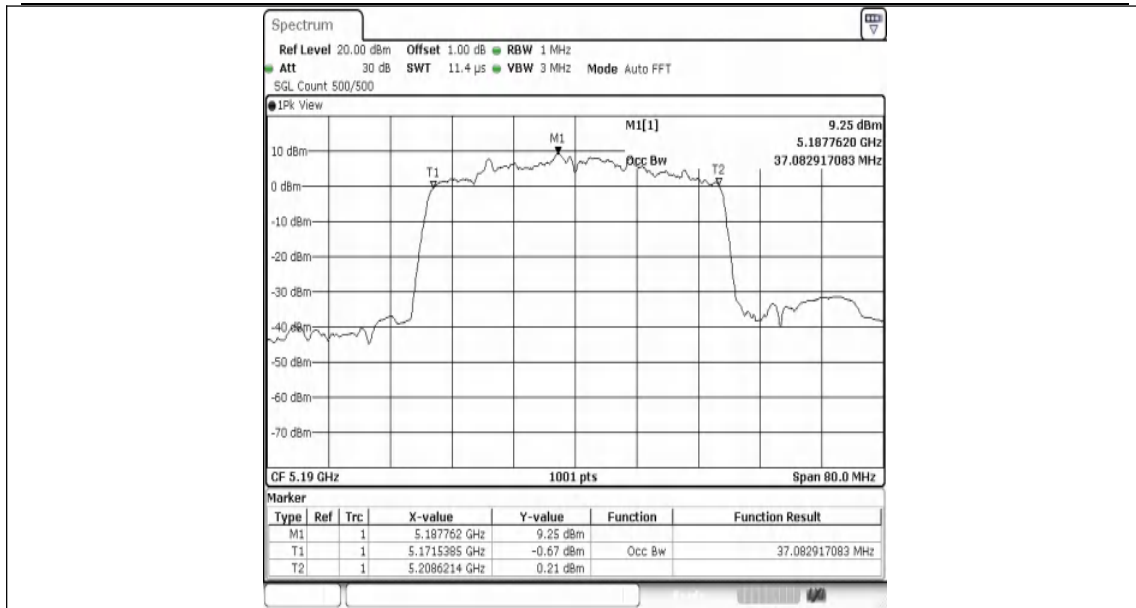


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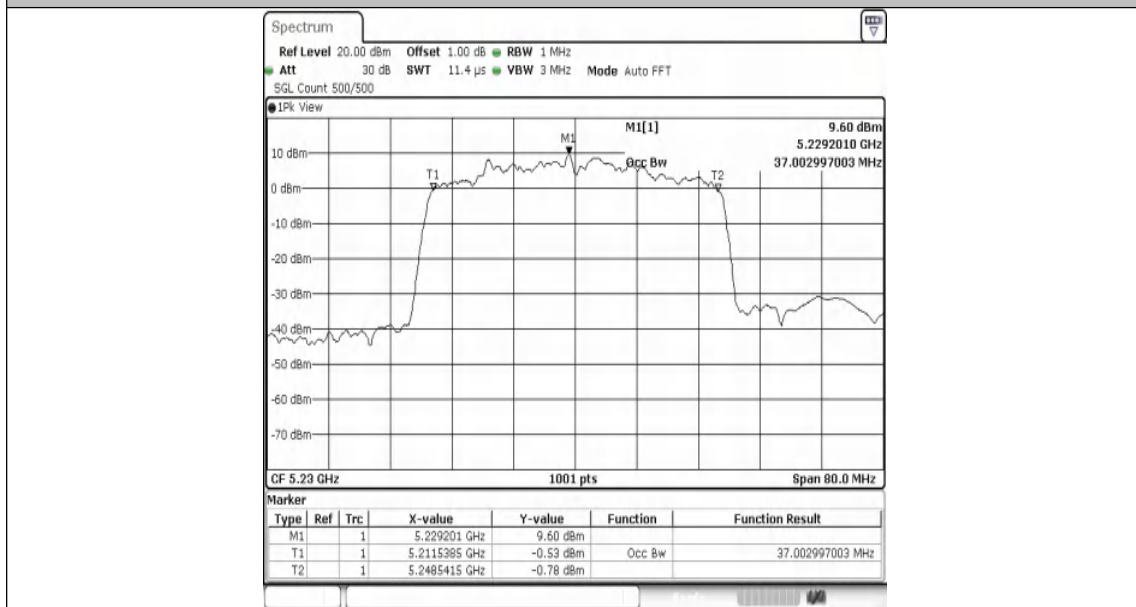


11AX20SISO-Ant1-5745

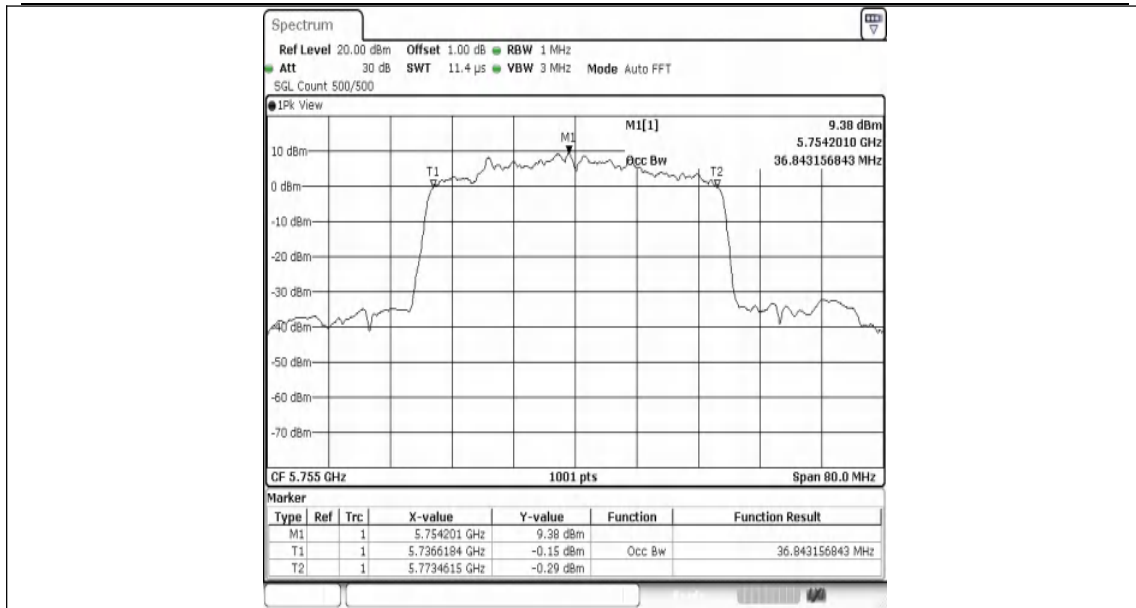




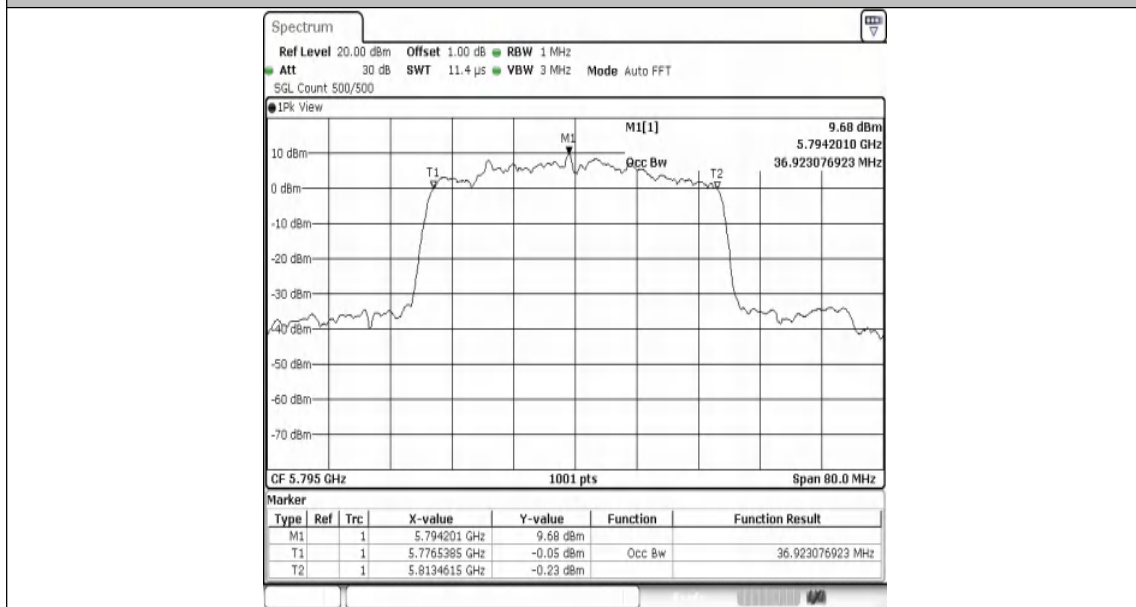
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11AX40SISO-Ant1-5755



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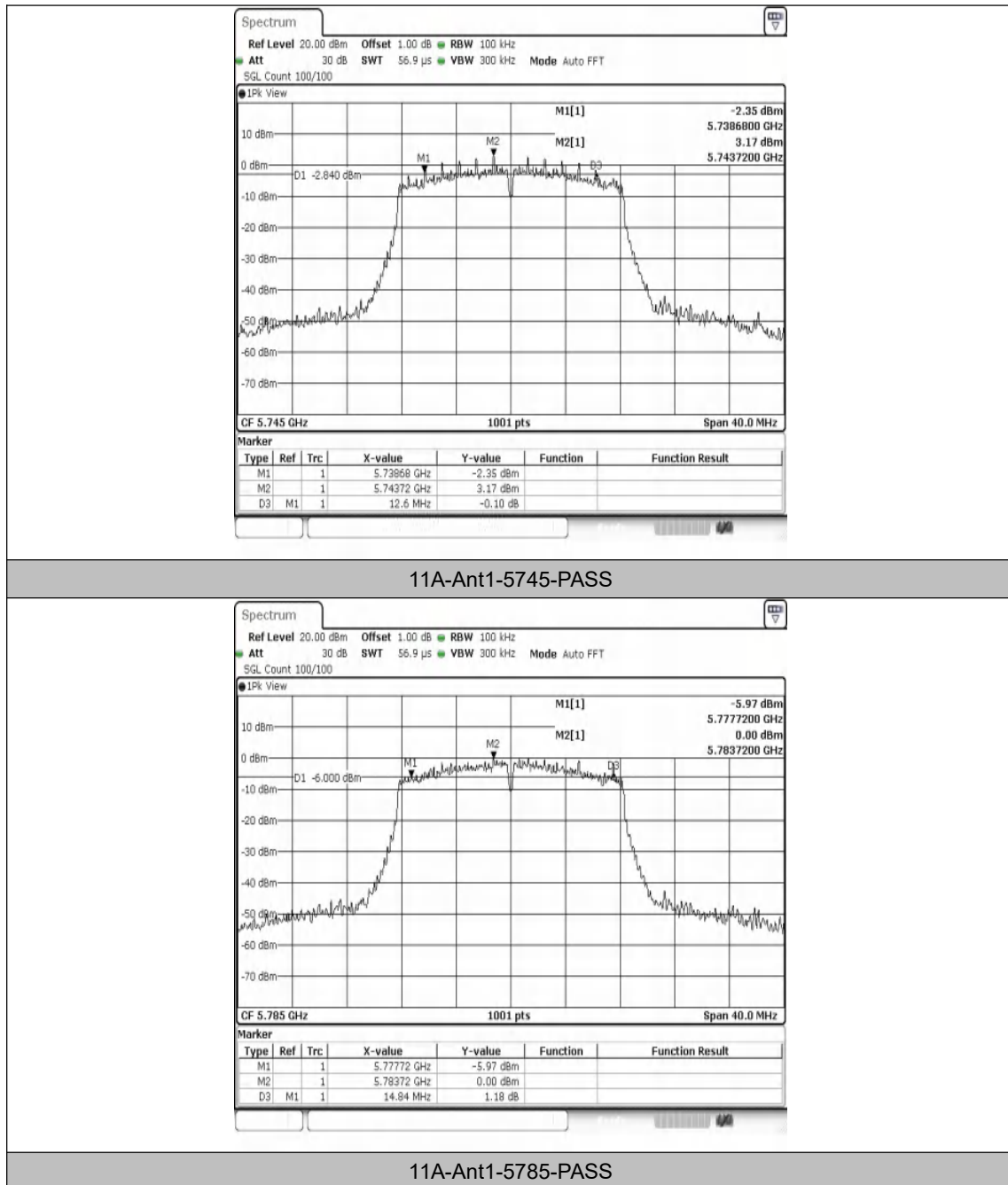
Appendix A3: Minimum 6dB Bandwidth

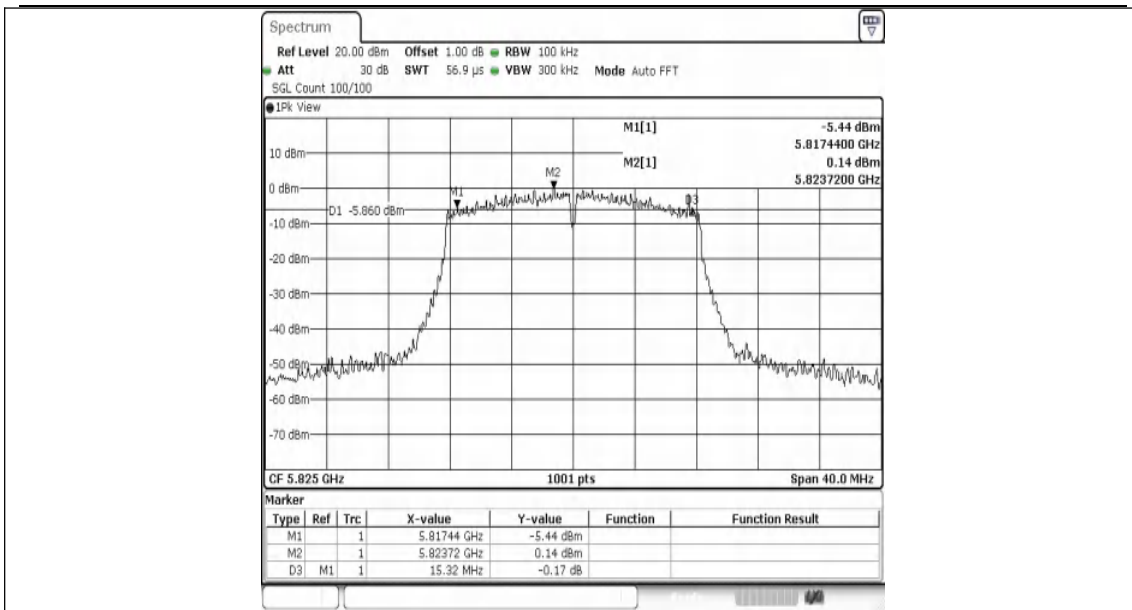
Test Result B4

Test Mode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	12.60	5738.68	5751.28	0.5	PASS
11A	Ant1	5785	14.84	5777.72	5792.56	0.5	PASS
11A	Ant1	5825	15.32	5817.44	5832.76	0.5	PASS
11N20SISO	Ant1	5745	15.08	5737.44	5752.52	0.5	PASS
11N20SISO	Ant1	5785	15.04	5777.48	5792.52	0.5	PASS
11N20SISO	Ant1	5825	15.08	5817.44	5832.52	0.5	PASS
11N40SISO	Ant1	5755	33.84	5738.68	5772.52	0.5	PASS
11N40SISO	Ant1	5795	31.36	5778.68	5810.04	0.5	PASS
11AC20SISO	Ant1	5745	15.08	5737.44	5752.52	0.5	PASS
11AC20SISO	Ant1	5785	15.08	5777.44	5792.52	0.5	PASS
11AC20SISO	Ant1	5825	13.84	5818.68	5832.52	0.5	PASS
11AC40SISO	Ant1	5755	30.16	5739.88	5770.04	0.5	PASS
11AC40SISO	Ant1	5795	33.84	5778.68	5812.52	0.5	PASS
11AX20SISO	Ant1	5745	13.80	5738.68	5752.48	0.5	PASS
11AX20SISO	Ant1	5785	13.84	5778.68	5792.52	0.5	PASS
11AX20SISO	Ant1	5825	15.04	5817.48	5832.52	0.5	PASS
11AX40SISO	Ant1	5755	31.36	5738.68	5770.04	0.5	PASS
11AX40SISO	Ant1	5795	33.84	5778.68	5812.52	0.5	PASS

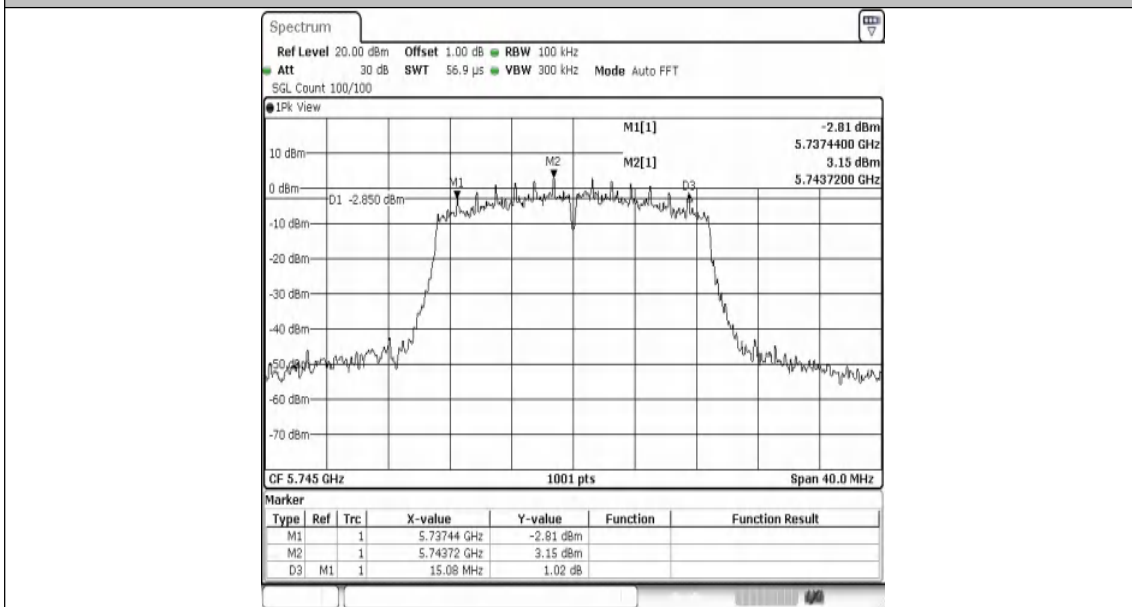


Test Graphs B4

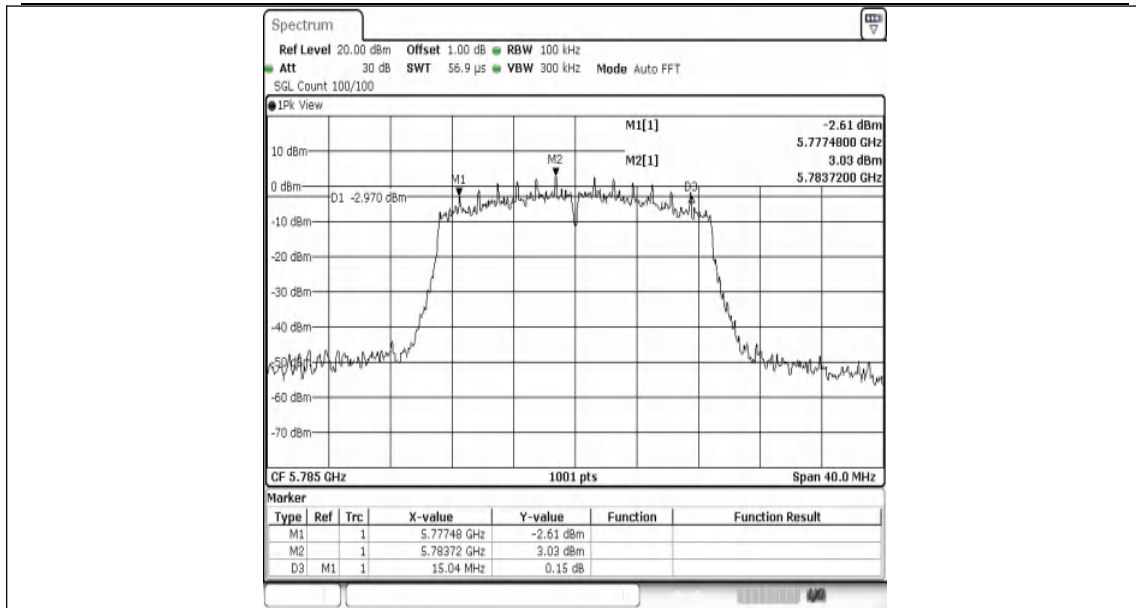




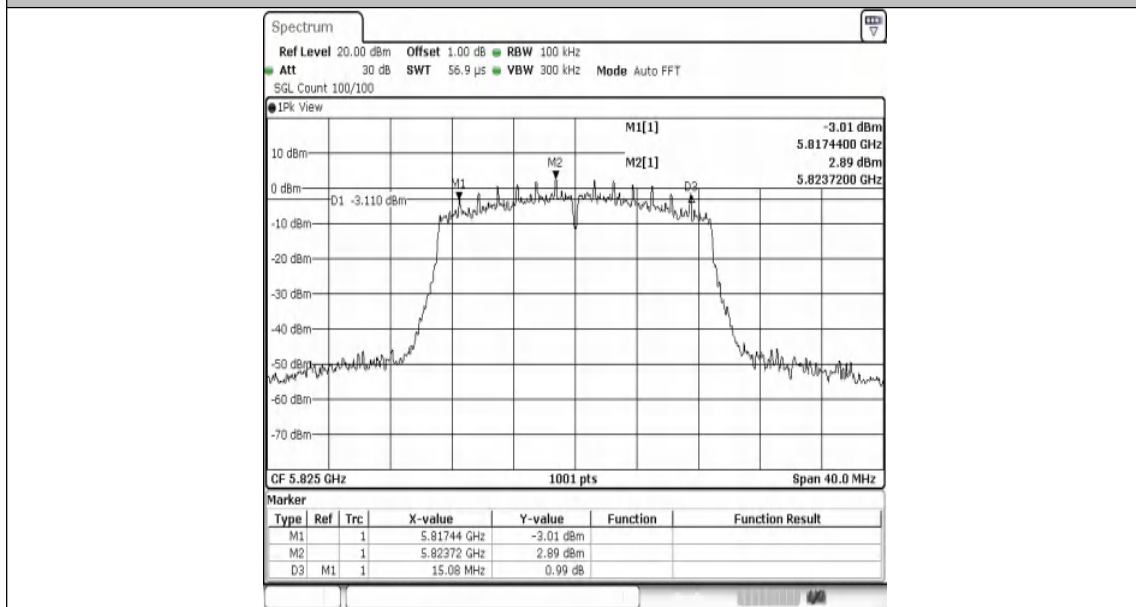
11A-Ant1-5825-PASS



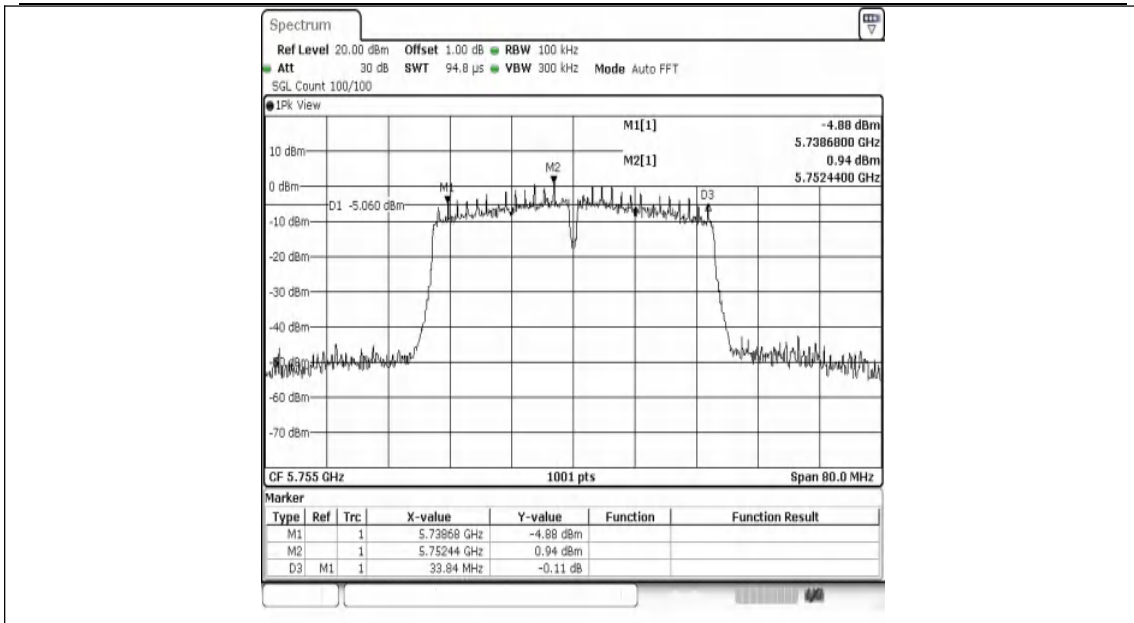
11N20SISO-Ant1-5745-PASS



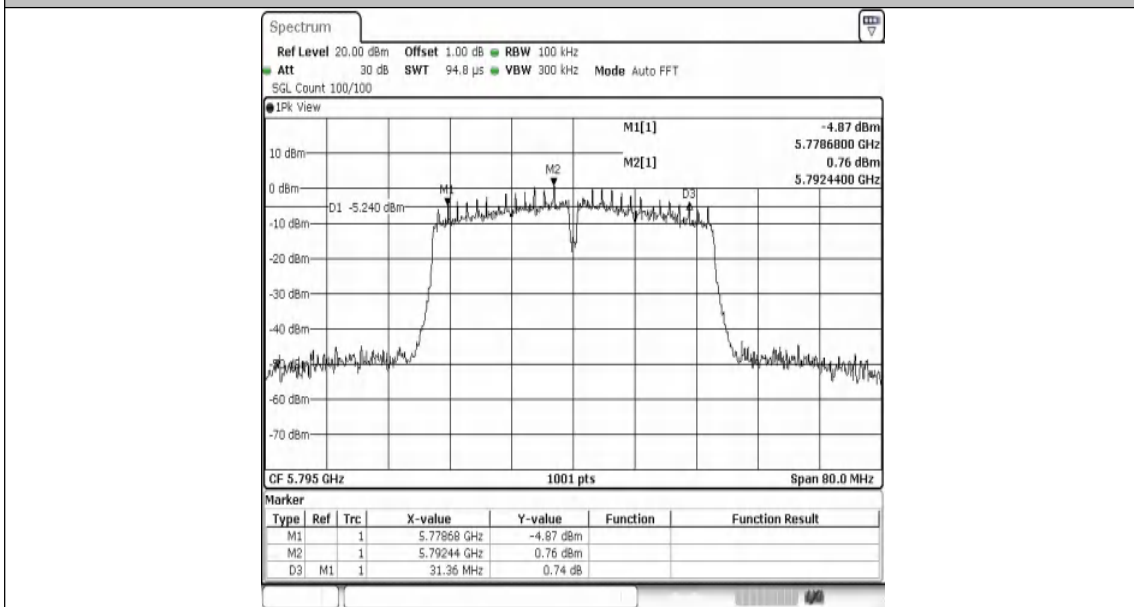
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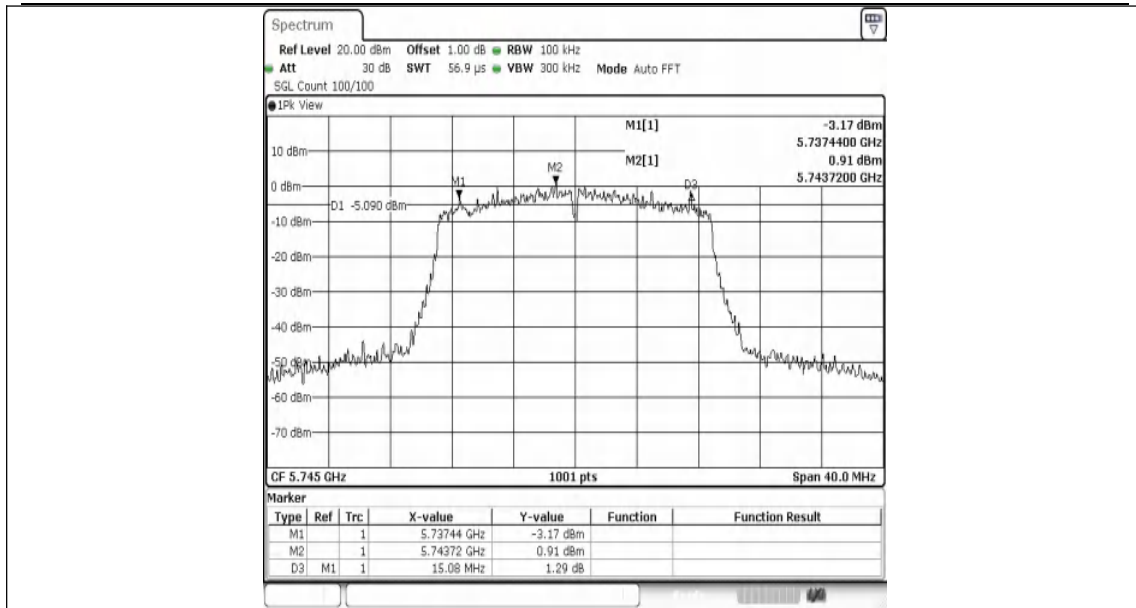
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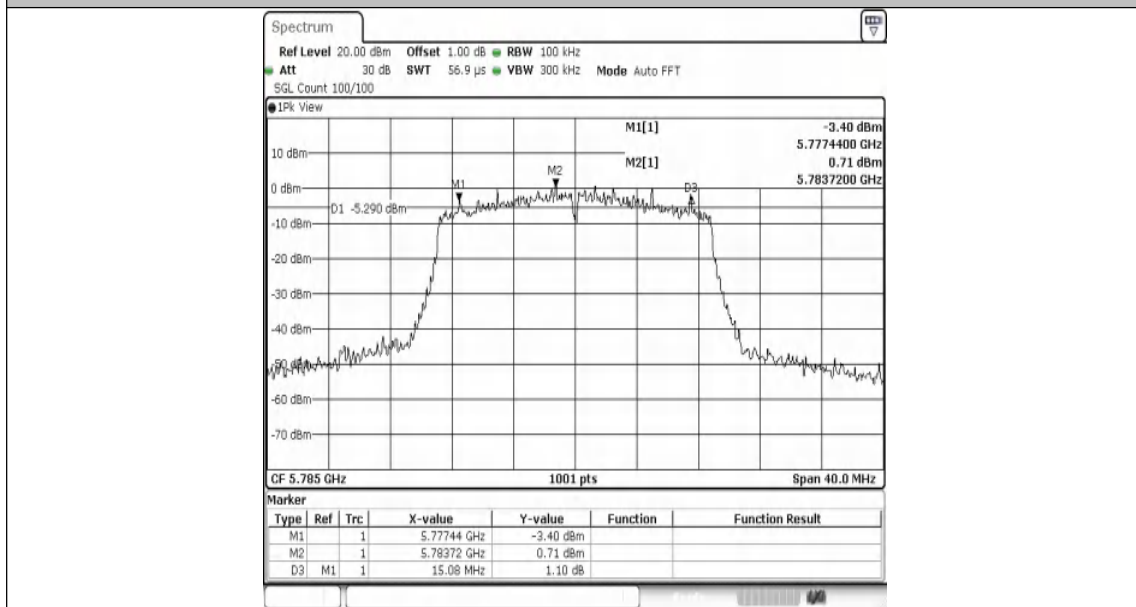
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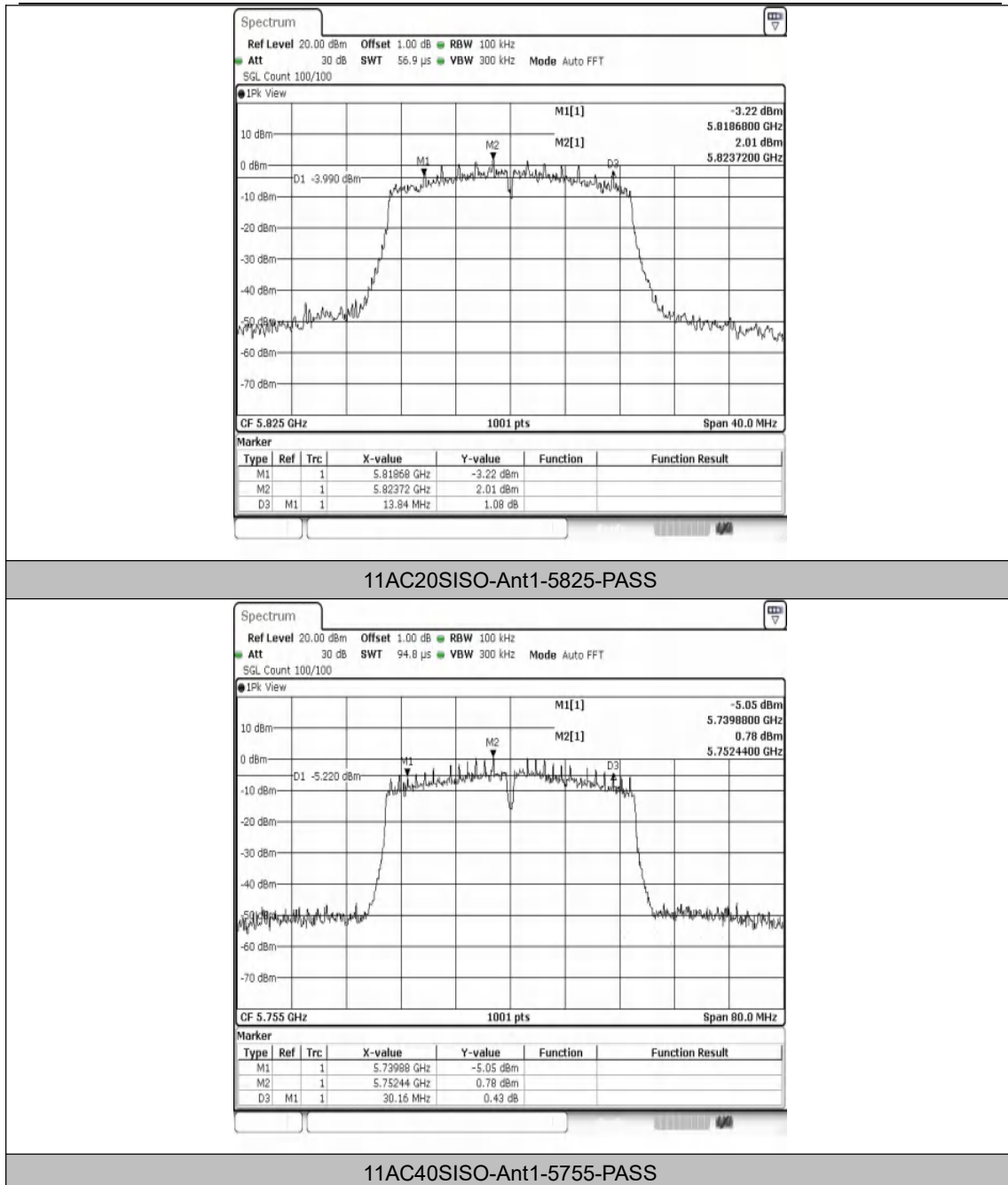
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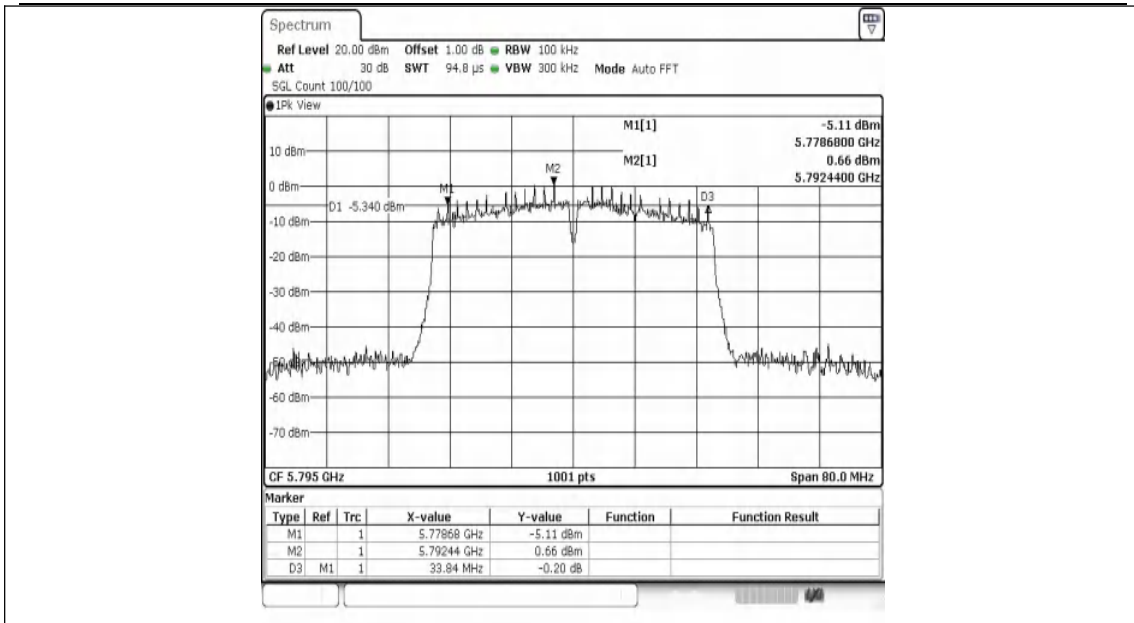


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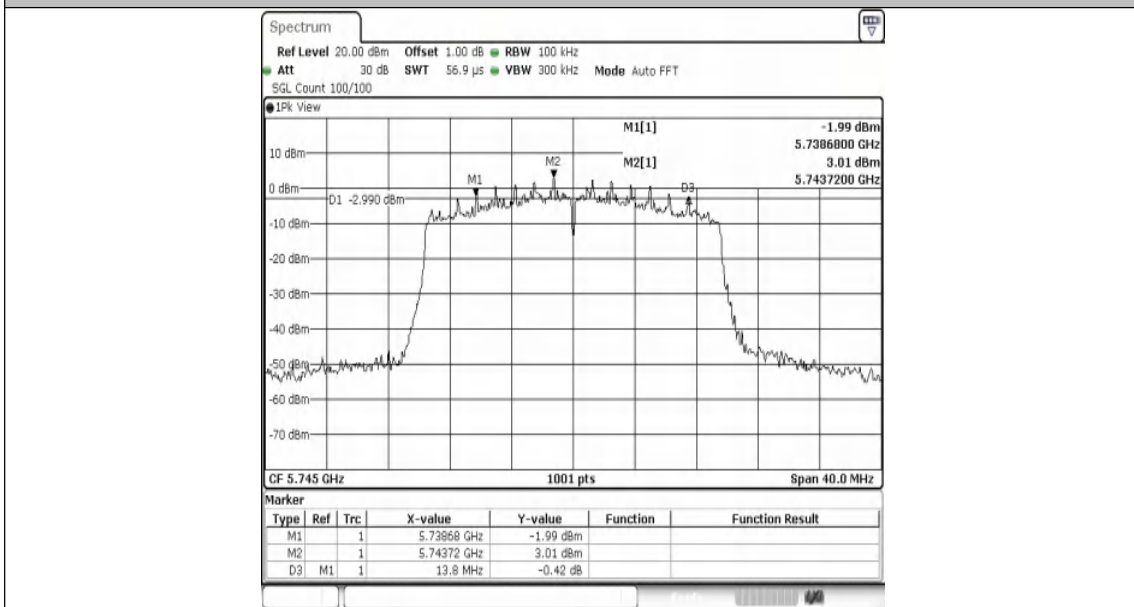


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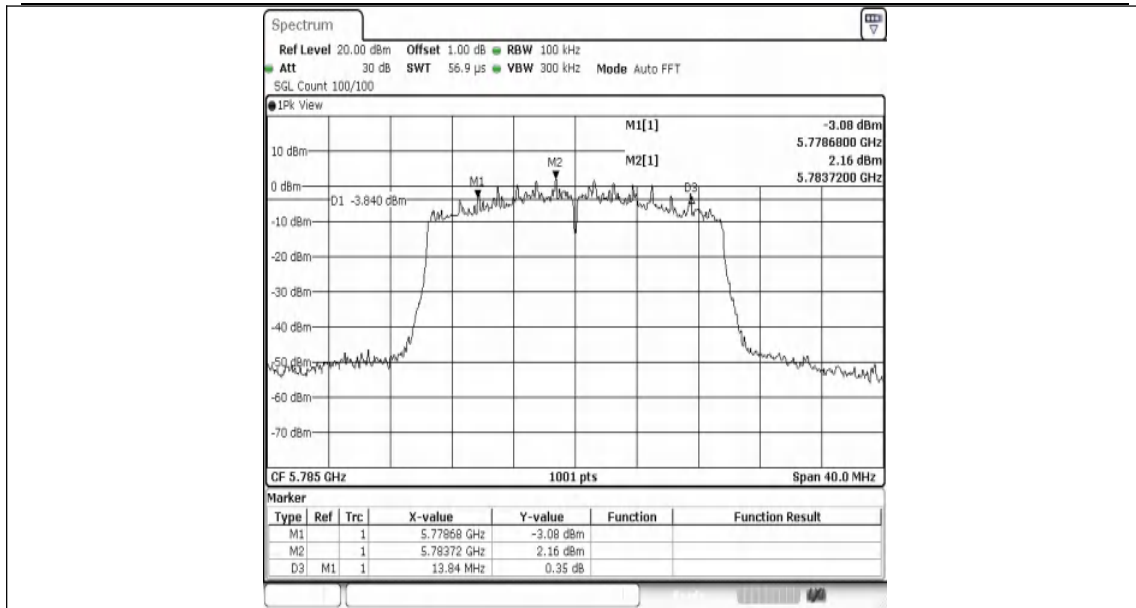




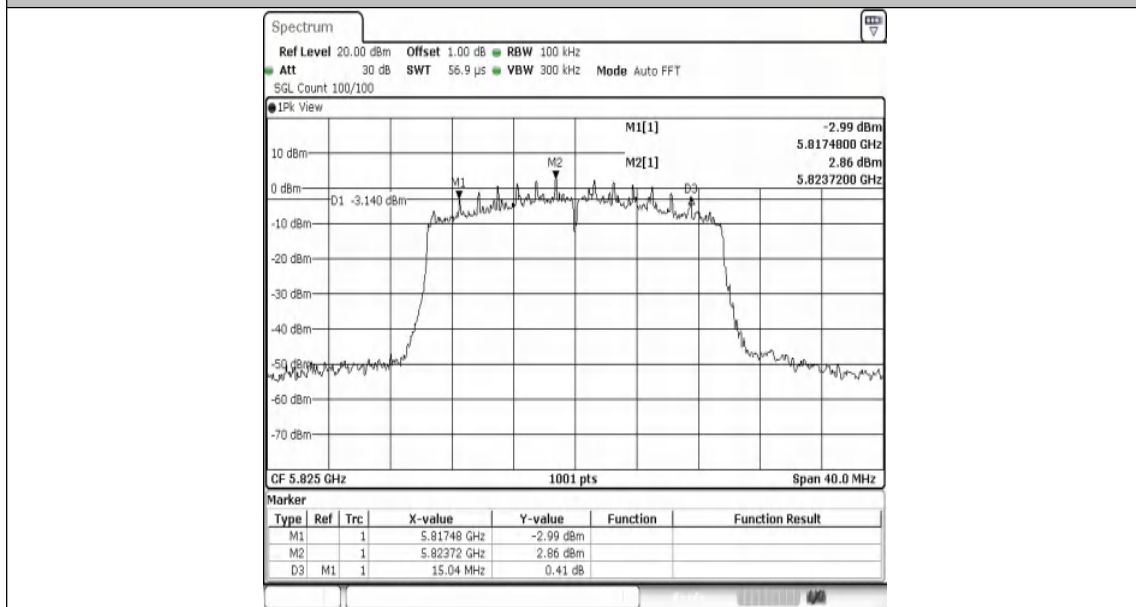
11AC40SISO-Ant1-5795-PASS



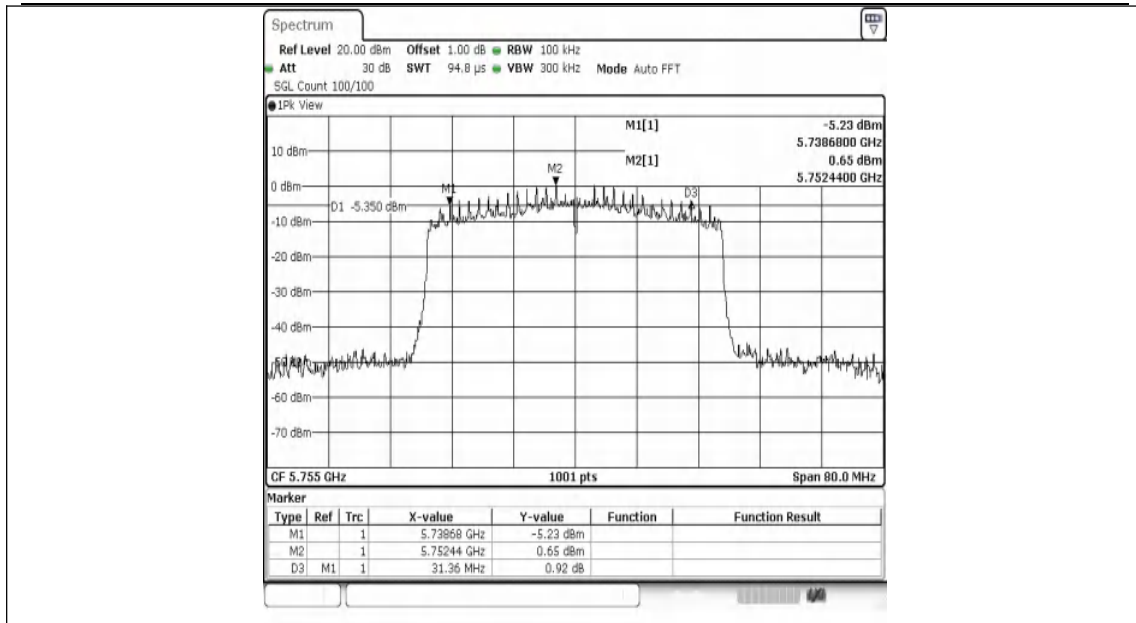
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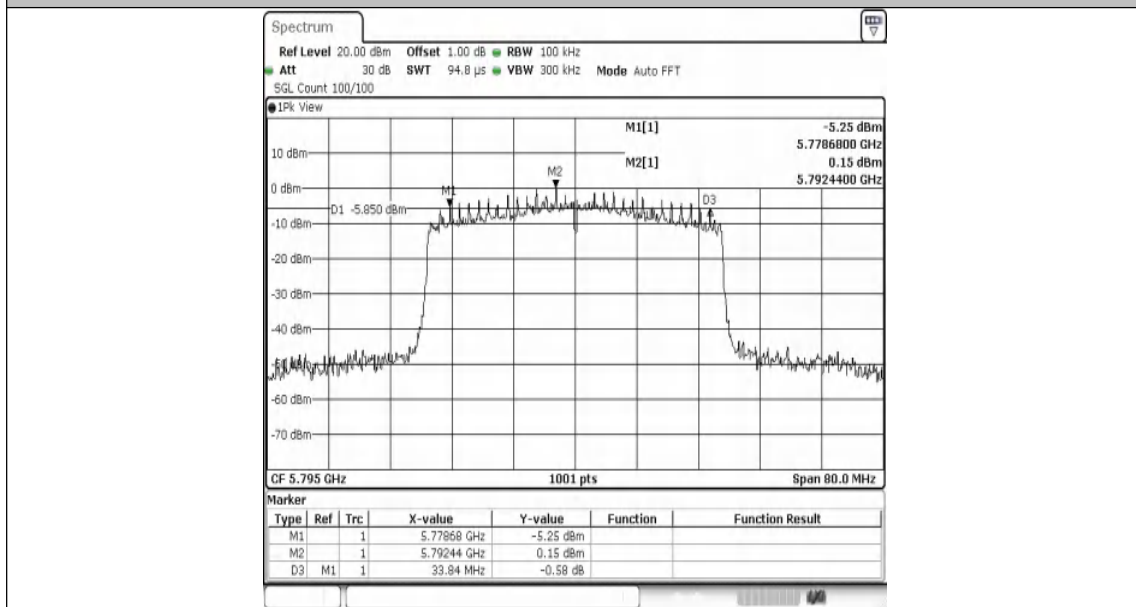
11AX20SISO-Ant1-5785-PASS



11AX20SISO-Ant1-5825-PASS



11AX40SISO-Ant1-5755-PASS



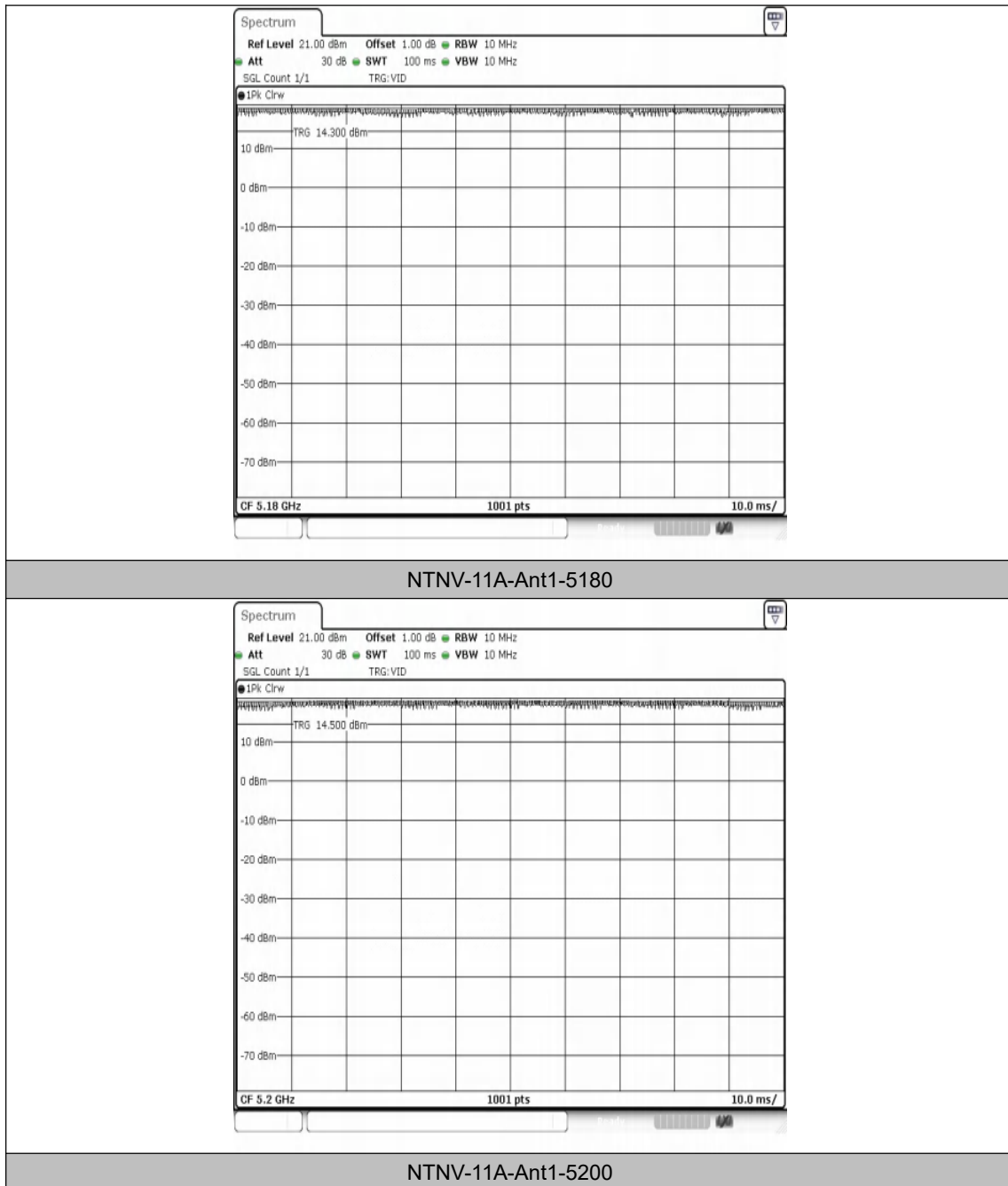
11AX40SISO-Ant1-5795-PASS

Appendix B: Duty Cycle

Test Result

Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [dB]	1/T
11A	Ant1	5180	100.00	100.00	100.00	0.00	0.01
11A	Ant1	5200	100.00	100.00	100.00	0.00	0.01
11A	Ant1	5240	100.00	100.00	100.00	0.00	0.01
11A	Ant1	5745	100.00	100.00	100.00	0.00	0.01
11A	Ant1	5785	100.00	100.00	100.00	0.00	0.01
11A	Ant1	5825	100.00	100.00	100.00	0.00	0.01
11N20SISO	Ant1	5180	100.00	100.00	100.00	0.00	0.01
11N20SISO	Ant1	5200	100.00	100.00	100.00	0.00	0.01
11N20SISO	Ant1	5240	100.00	100.00	100.00	0.00	0.01
11N20SISO	Ant1	5745	100.00	100.00	100.00	0.00	0.01
11N20SISO	Ant1	5785	100.00	100.00	100.00	0.00	0.01
11N20SISO	Ant1	5825	100.00	100.00	100.00	0.00	0.01
11N40SISO	Ant1	5190	100.00	100.00	100.00	0.00	0.01
11N40SISO	Ant1	5230	100.00	100.00	100.00	0.00	0.01
11N40SISO	Ant1	5755	100.00	100.00	100.00	0.00	0.01
11N40SISO	Ant1	5795	100.00	100.00	100.00	0.00	0.01
11AC20SISO	Ant1	5180	100.00	100.00	100.00	0.00	0.01
11AC20SISO	Ant1	5200	100.00	100.00	100.00	0.00	0.01
11AC20SISO	Ant1	5240	100.00	100.00	100.00	0.00	0.01
11AC20SISO	Ant1	5745	100.00	100.00	100.00	0.00	0.01
11AC20SISO	Ant1	5785	100.00	100.00	100.00	0.00	0.01
11AC20SISO	Ant1	5825	100.00	100.00	100.00	0.00	0.01
11AC40SISO	Ant1	5190	100.00	100.00	100.00	0.00	0.01
11AC40SISO	Ant1	5230	100.00	100.00	100.00	0.00	0.01
11AC40SISO	Ant1	5755	100.00	100.00	100.00	0.00	0.01
11AC40SISO	Ant1	5795	100.00	100.00	100.00	0.00	0.01
11AX20SISO	Ant1	5180	100.00	100.00	100.00	0.00	0.01
11AX20SISO	Ant1	5200	100.00	100.00	100.00	0.00	0.01
11AX20SISO	Ant1	5240	100.00	100.00	100.00	0.00	0.01
11AX20SISO	Ant1	5745	100.00	100.00	100.00	0.00	0.01
11AX20SISO	Ant1	5785	100.00	100.00	100.00	0.00	0.01
11AX20SISO	Ant1	5825	100.00	100.00	100.00	0.00	0.01
11AX40SISO	Ant1	5190	100.00	100.00	100.00	0.00	0.01
11AX40SISO	Ant1	5230	100.00	100.00	100.00	0.00	0.01
11AX40SISO	Ant1	5755	100.00	100.00	100.00	0.00	0.01
11AX40SISO	Ant1	5795	100.00	100.00	100.00	0.00	0.01

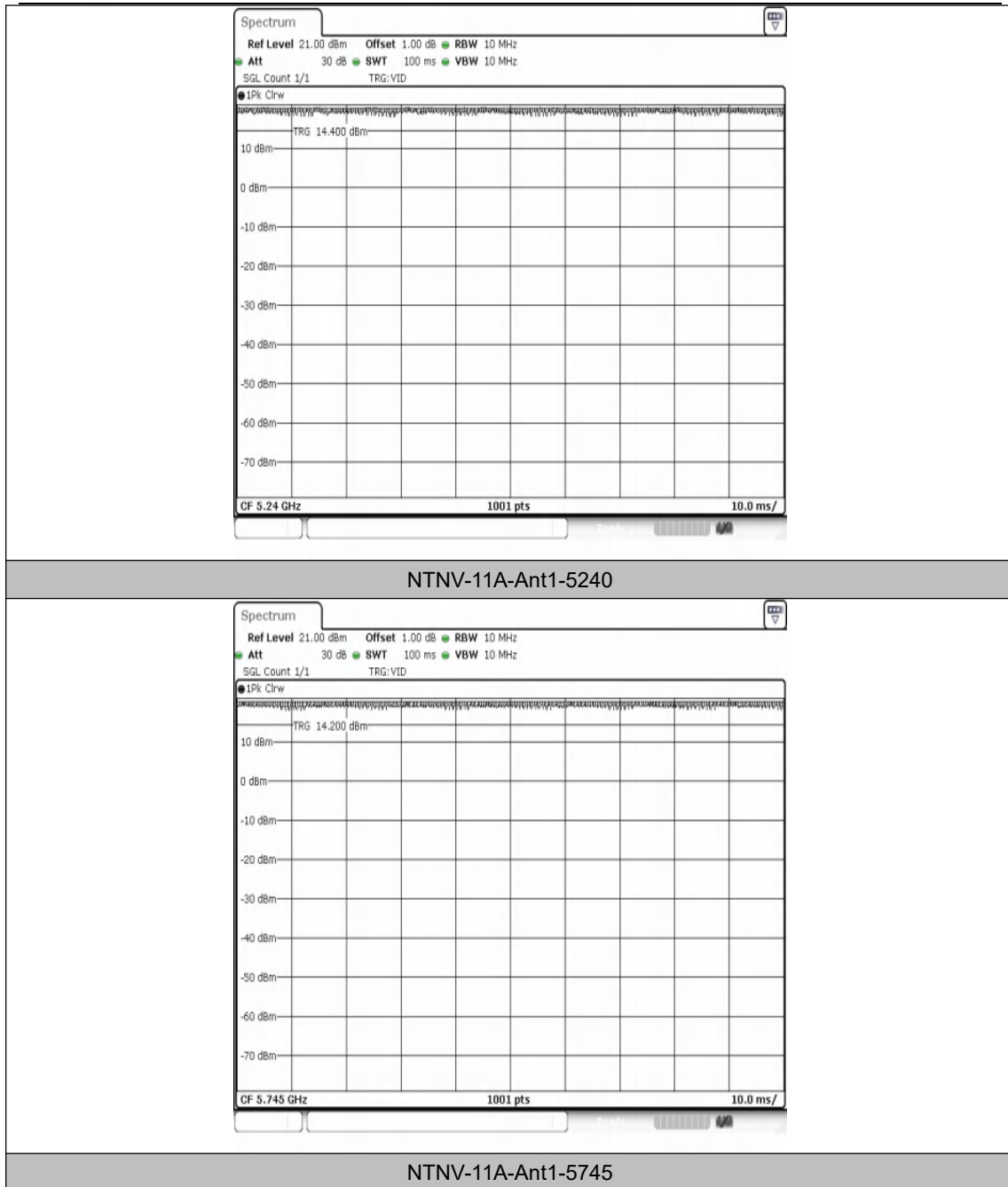
Test Graphs



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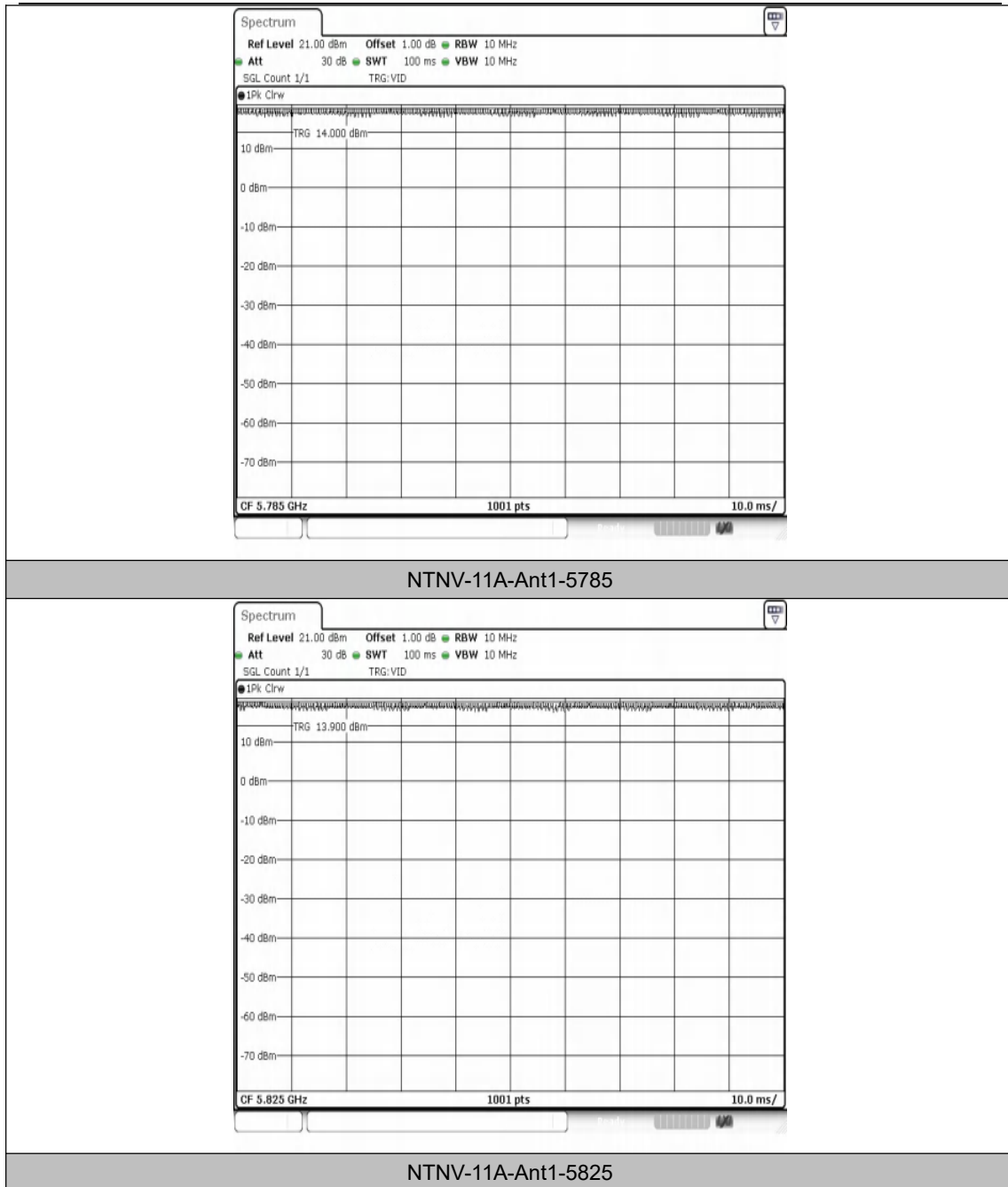
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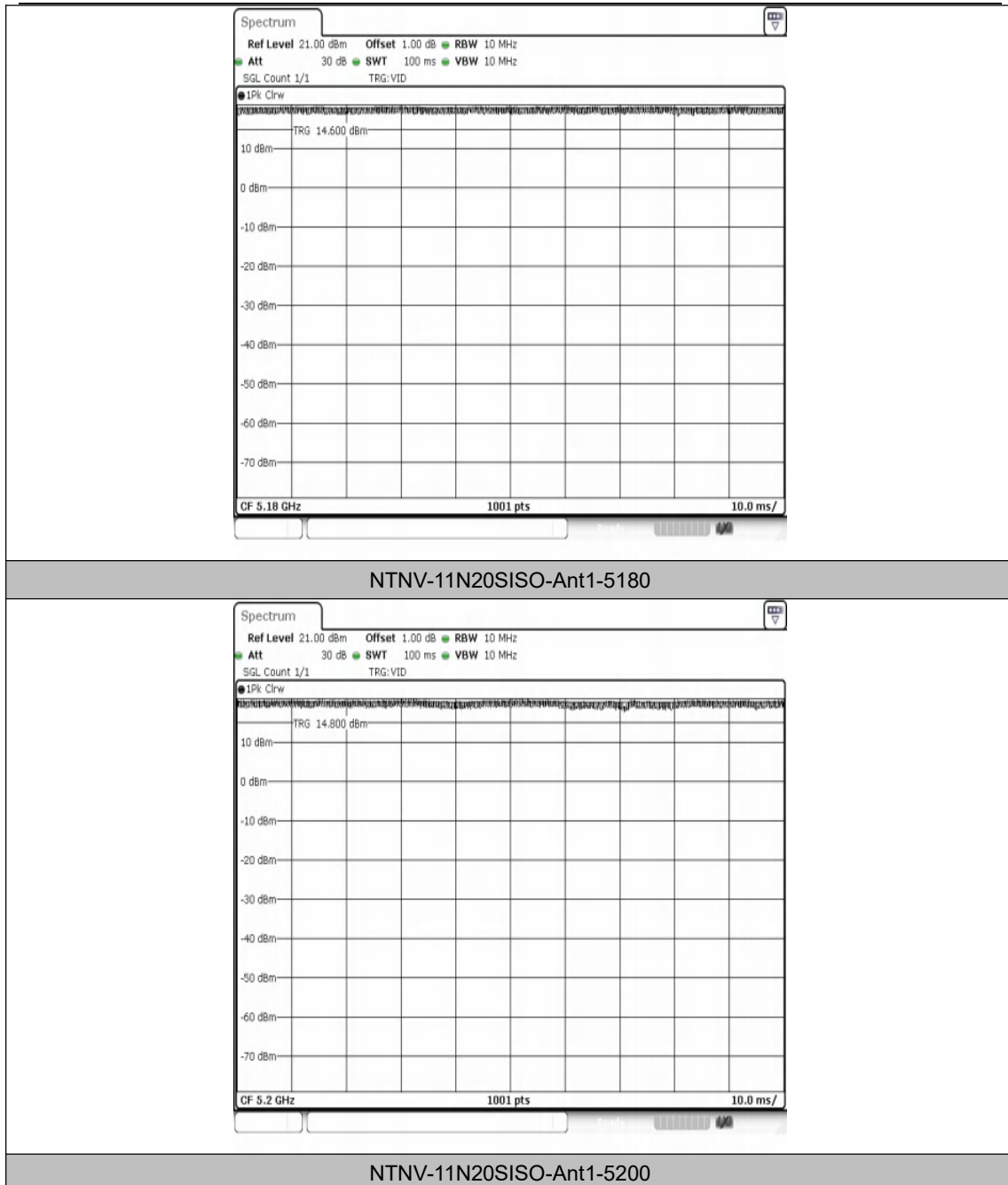
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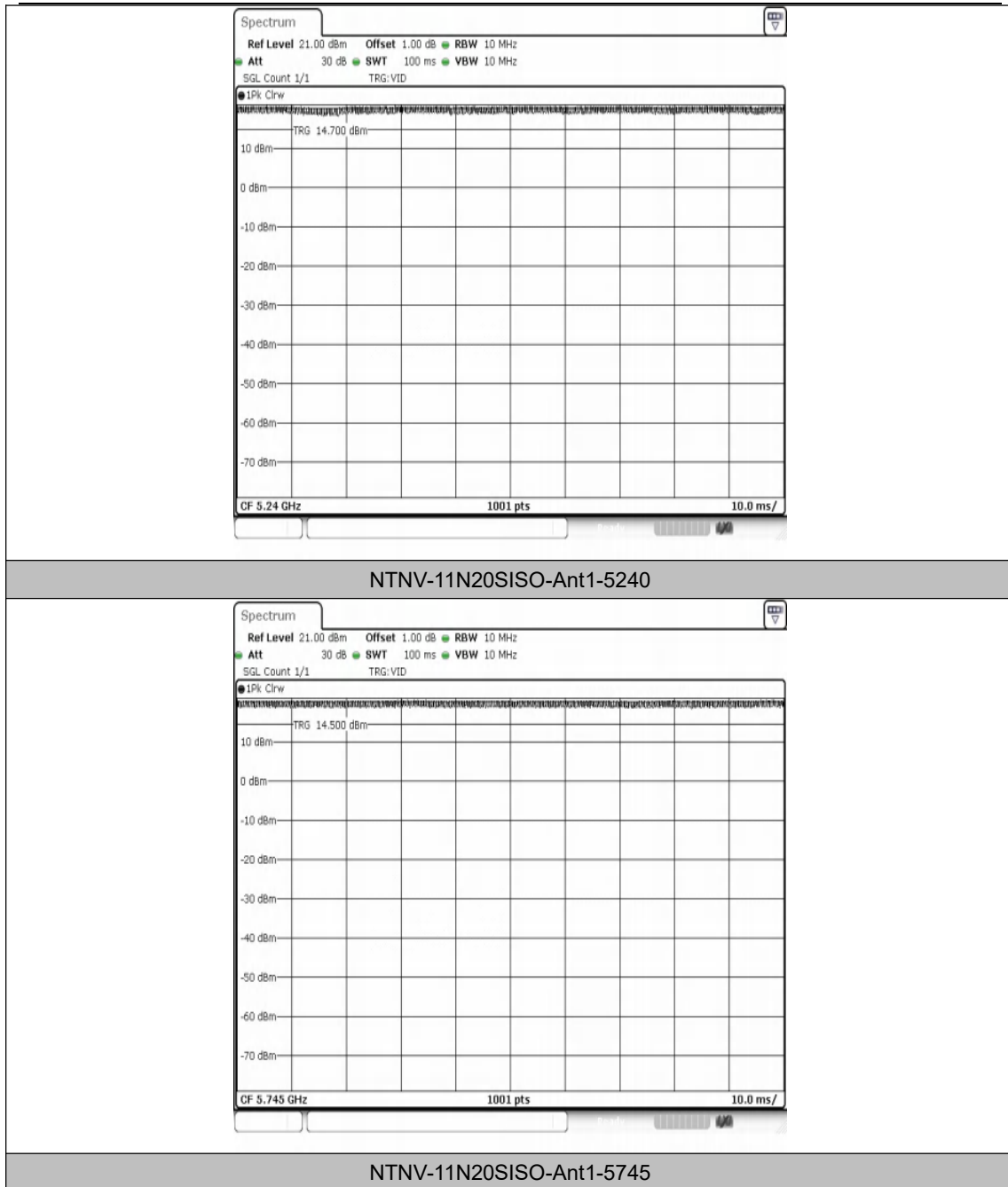
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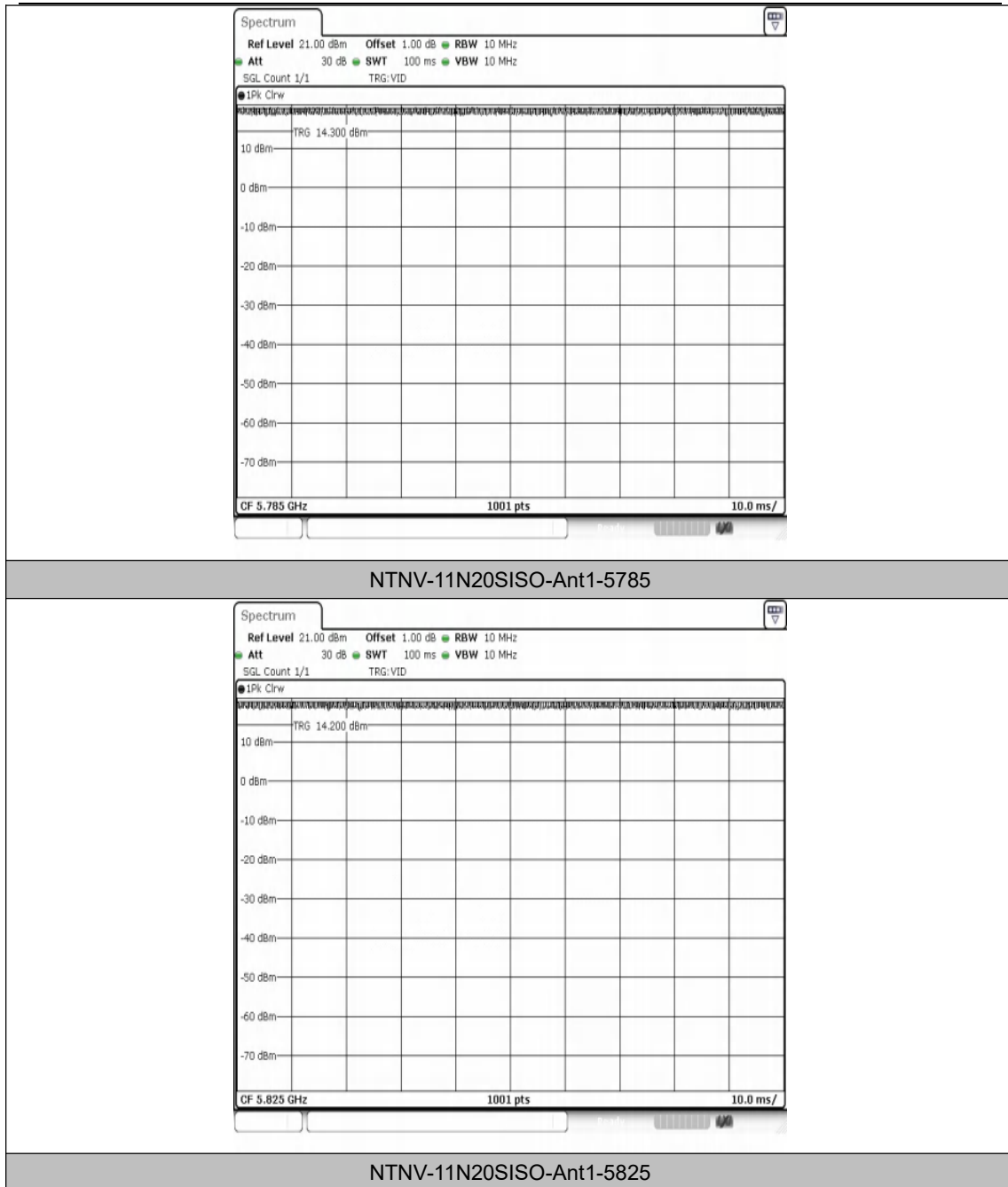
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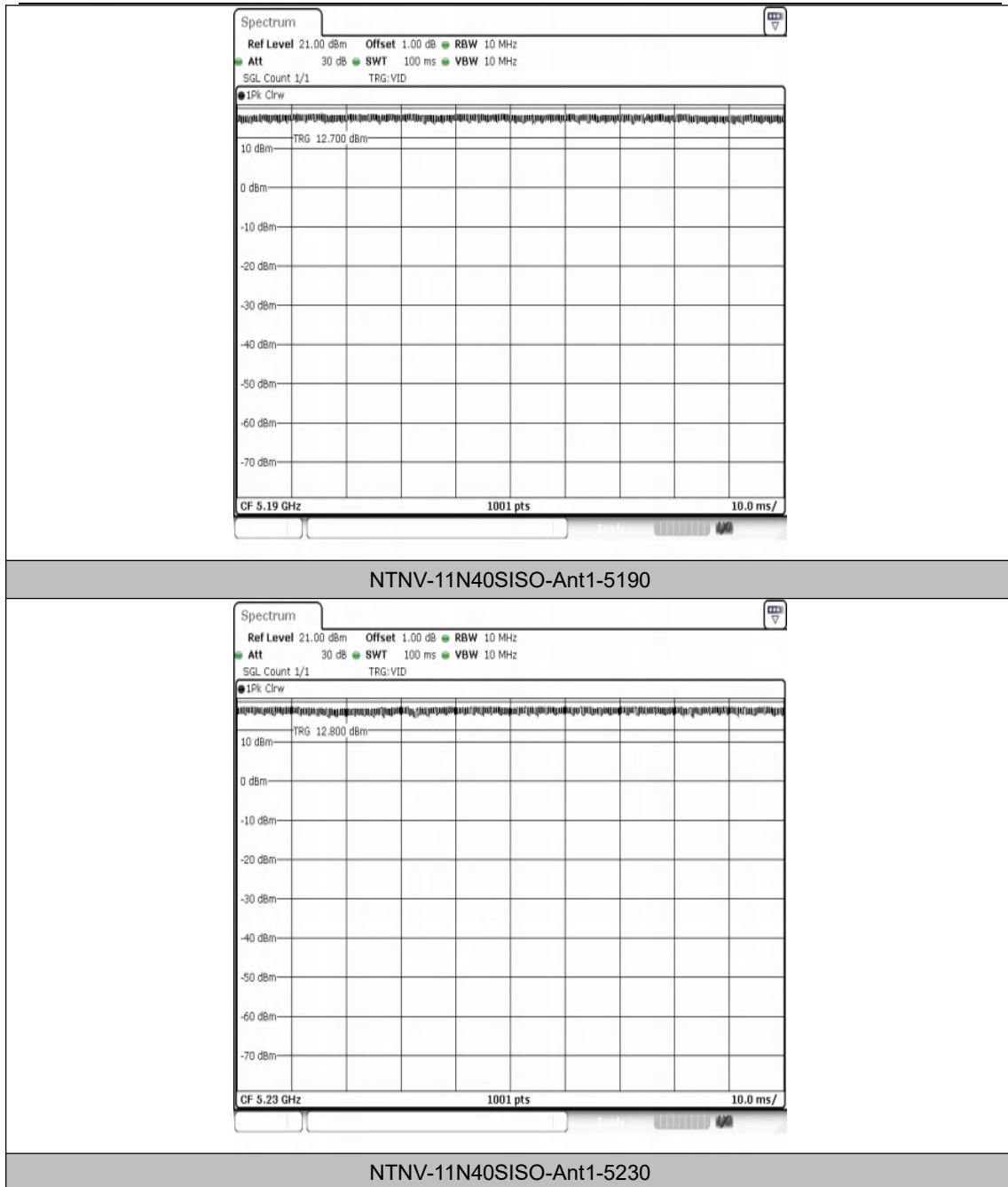
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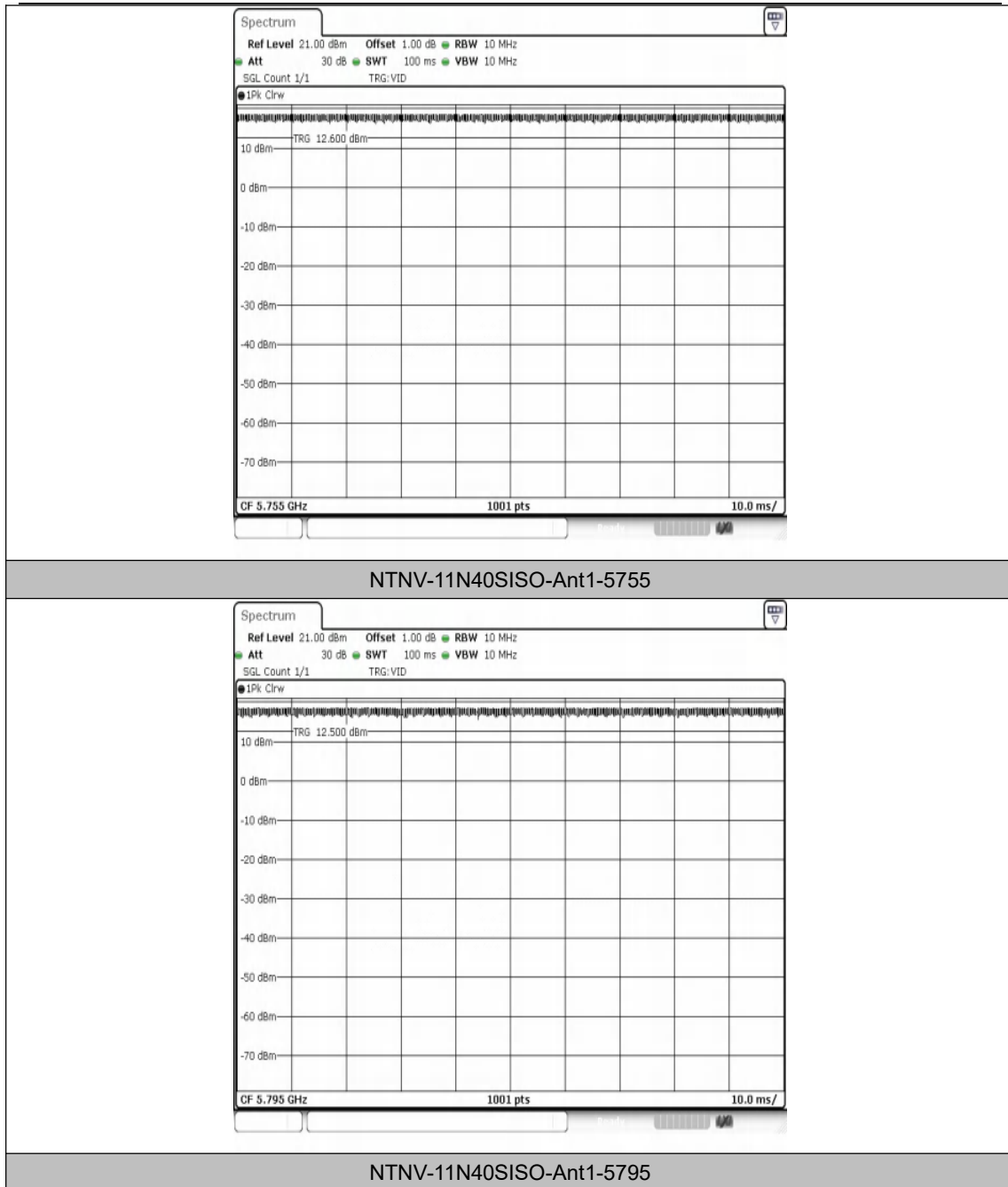
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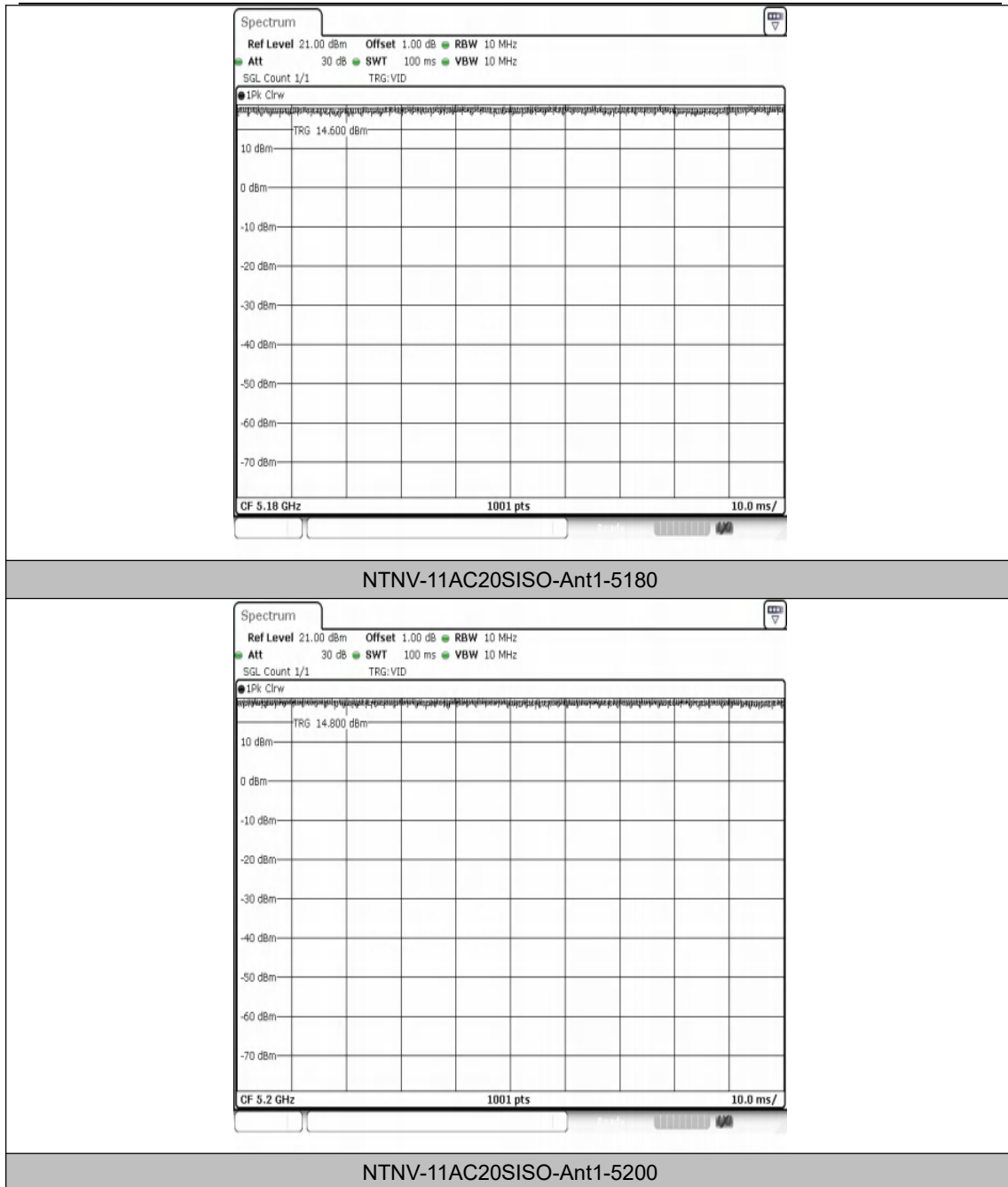
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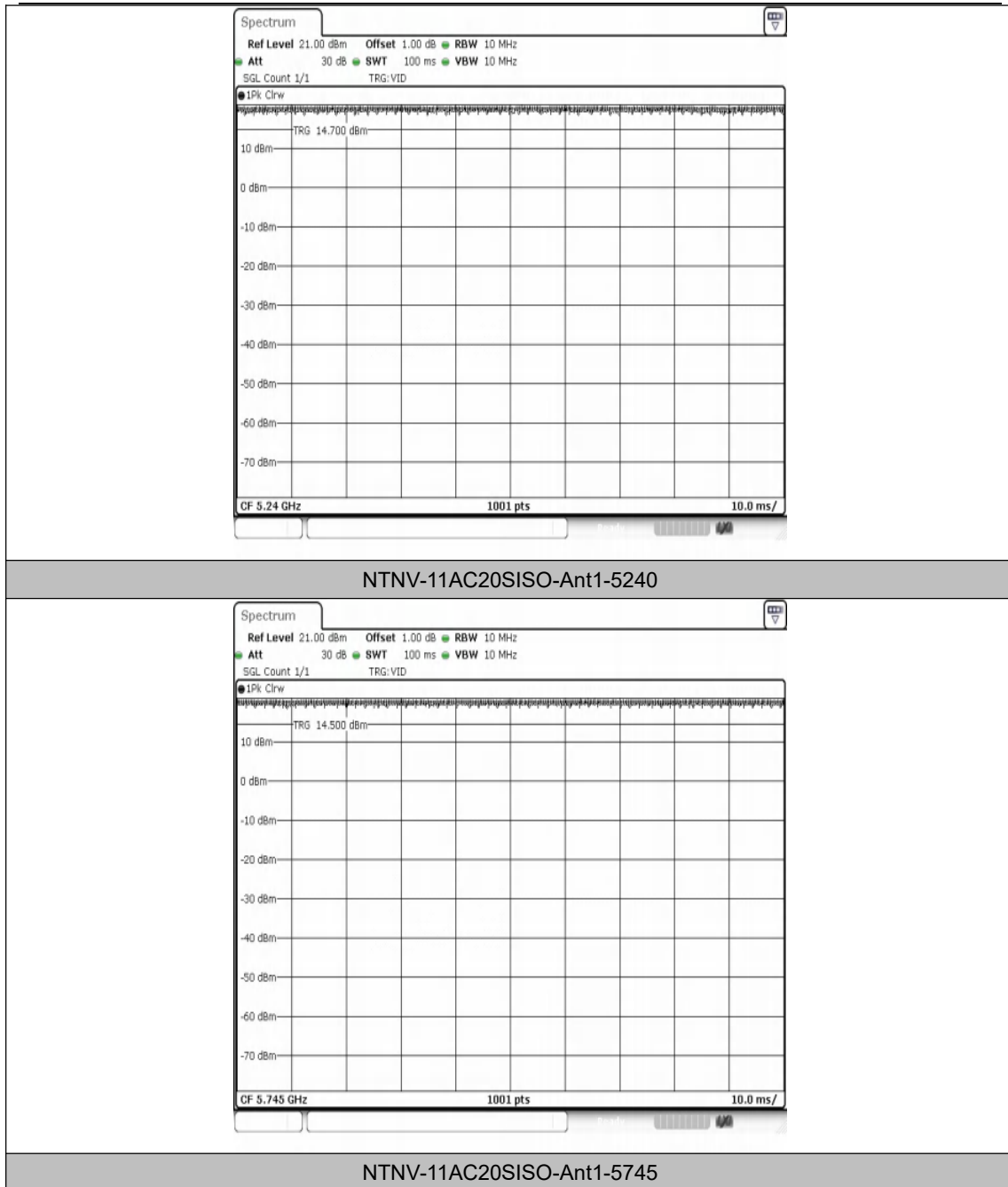
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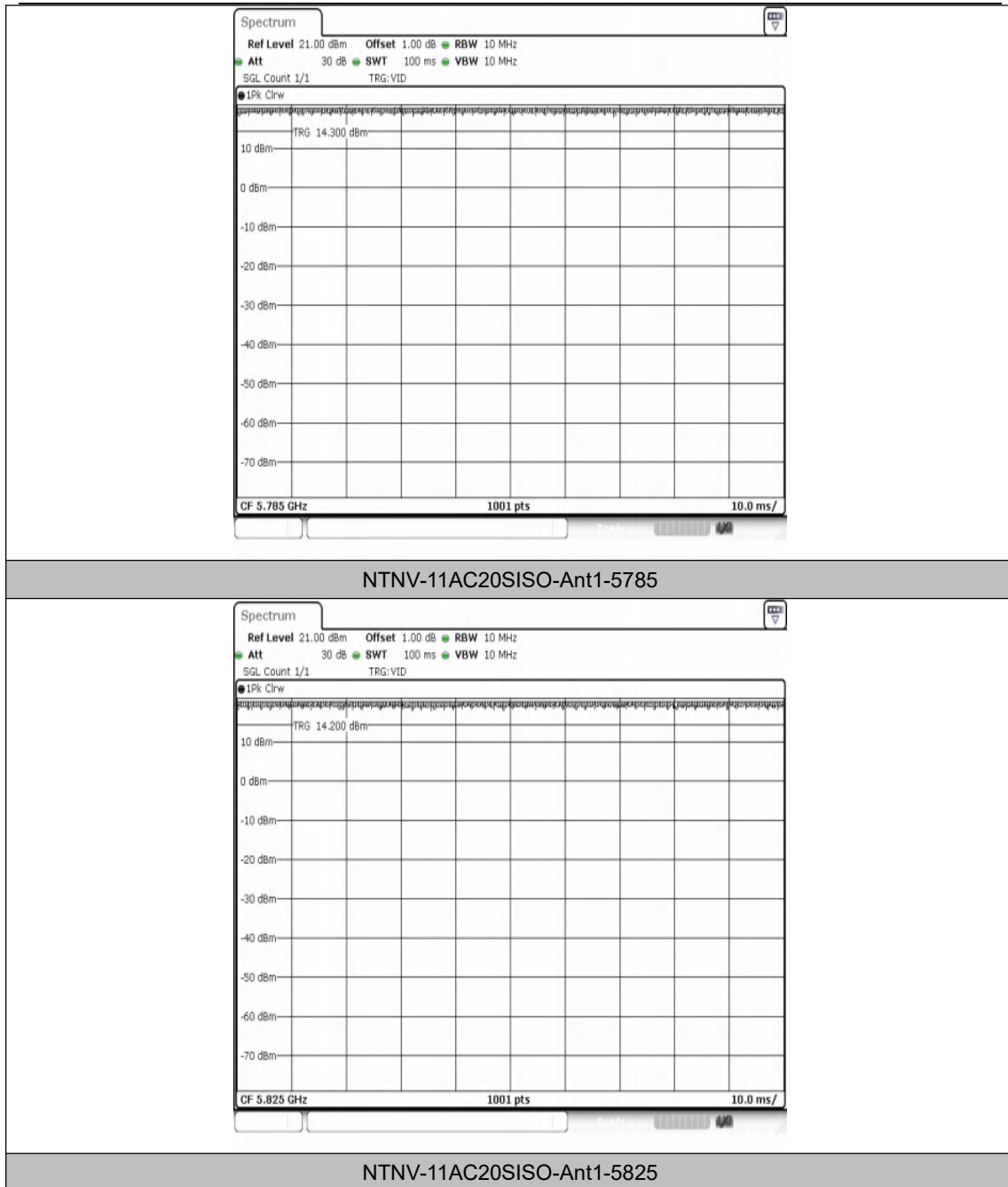
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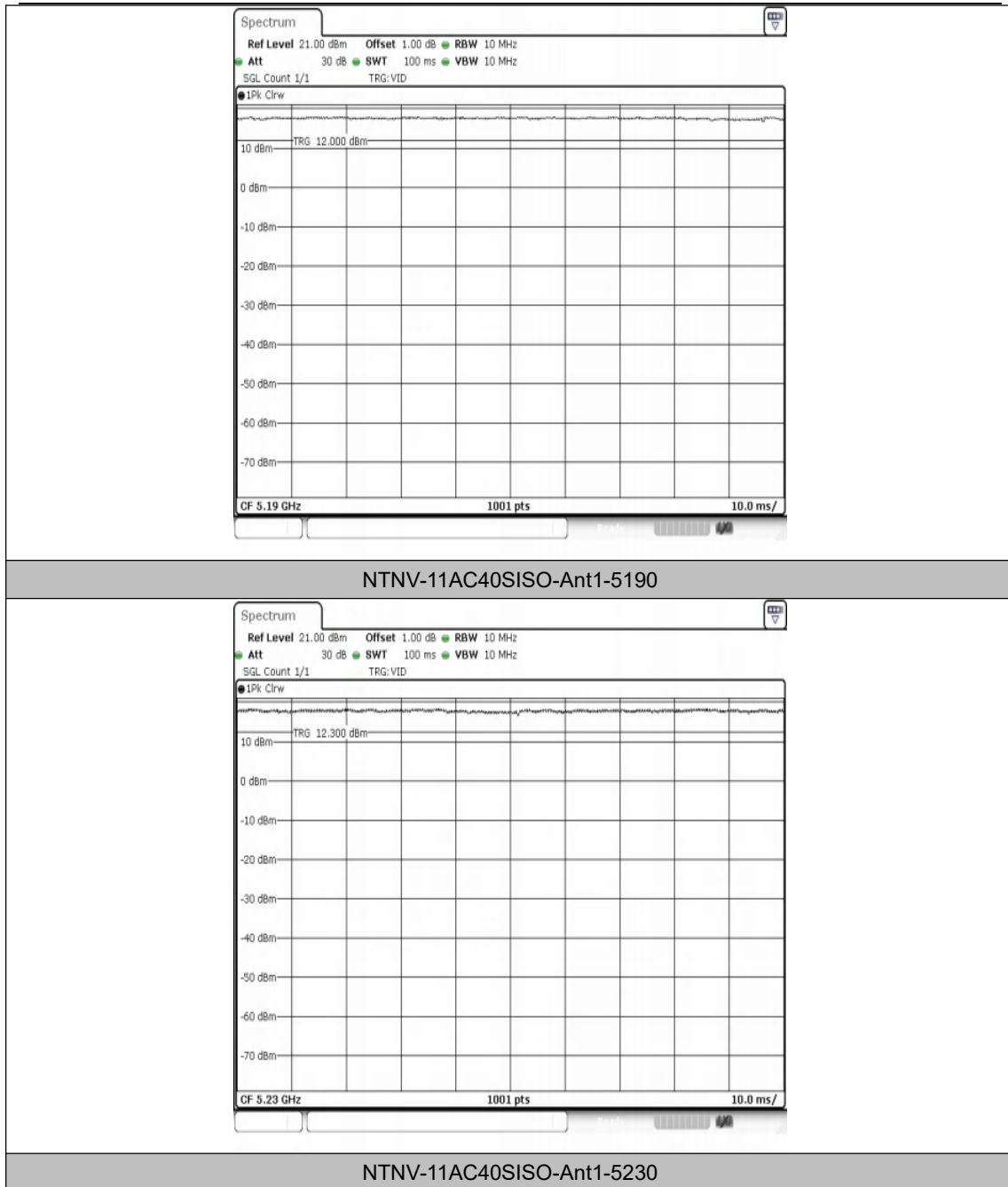
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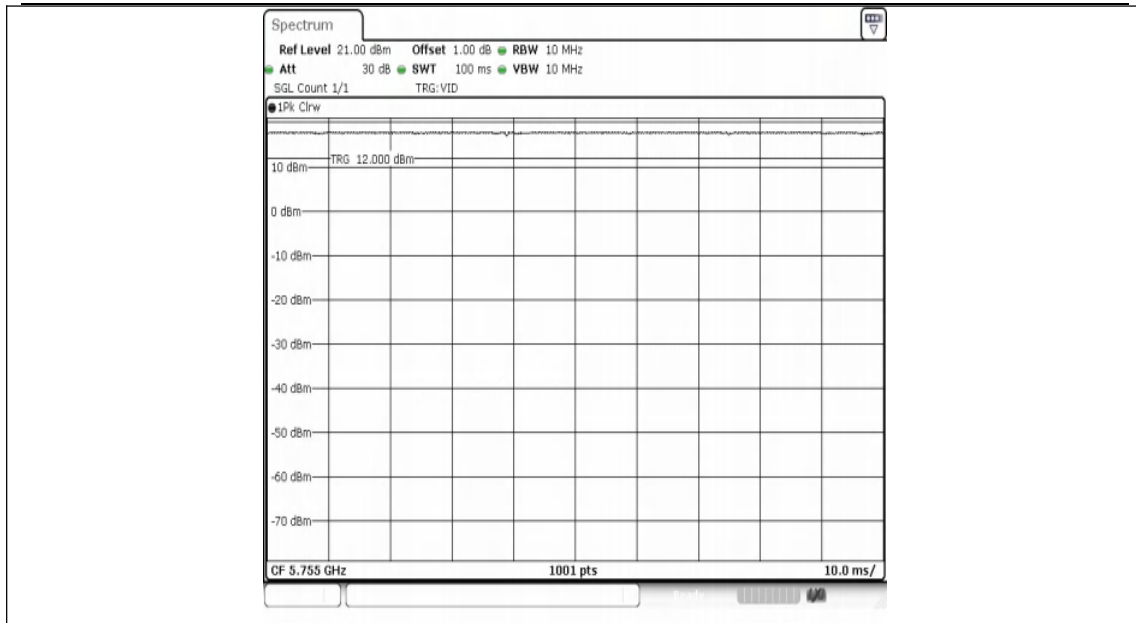
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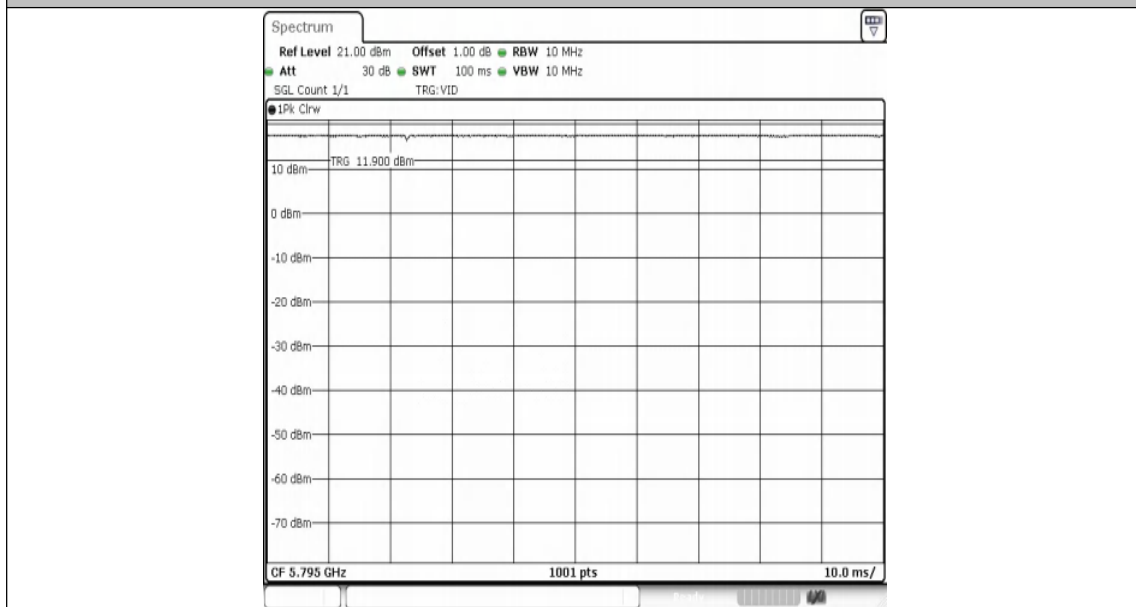
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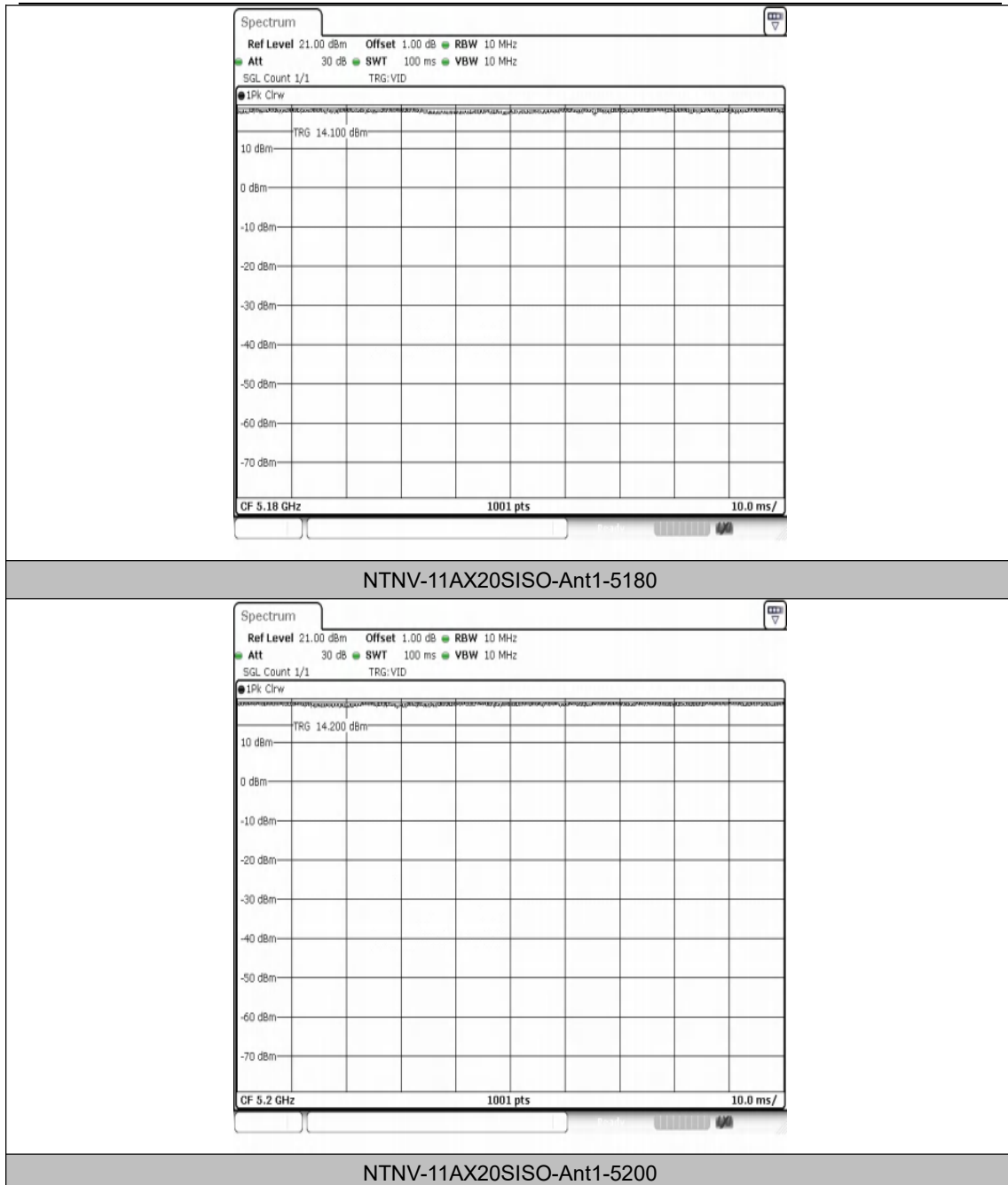
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NTNV-11AC40SISO-Ant1-5755



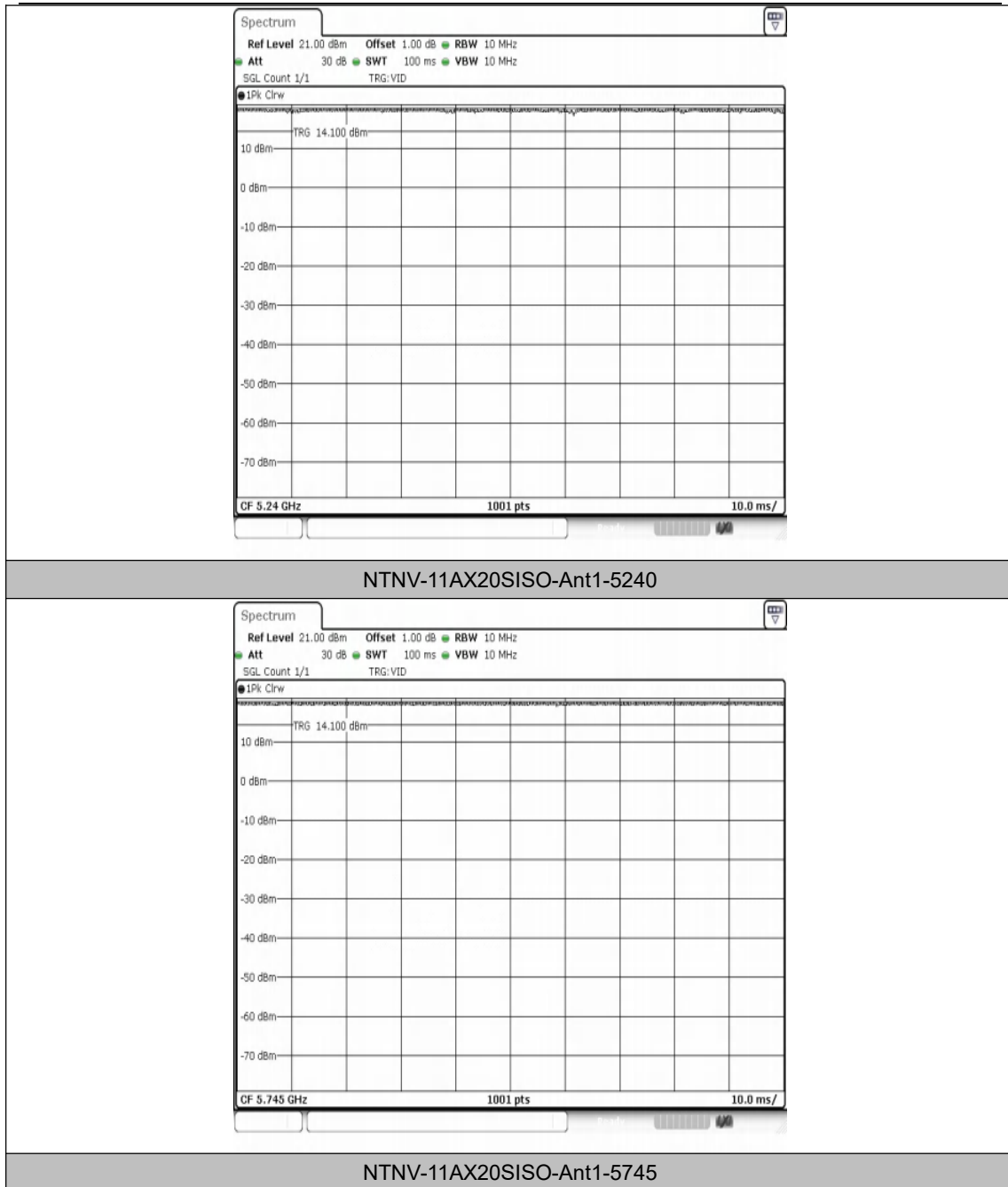
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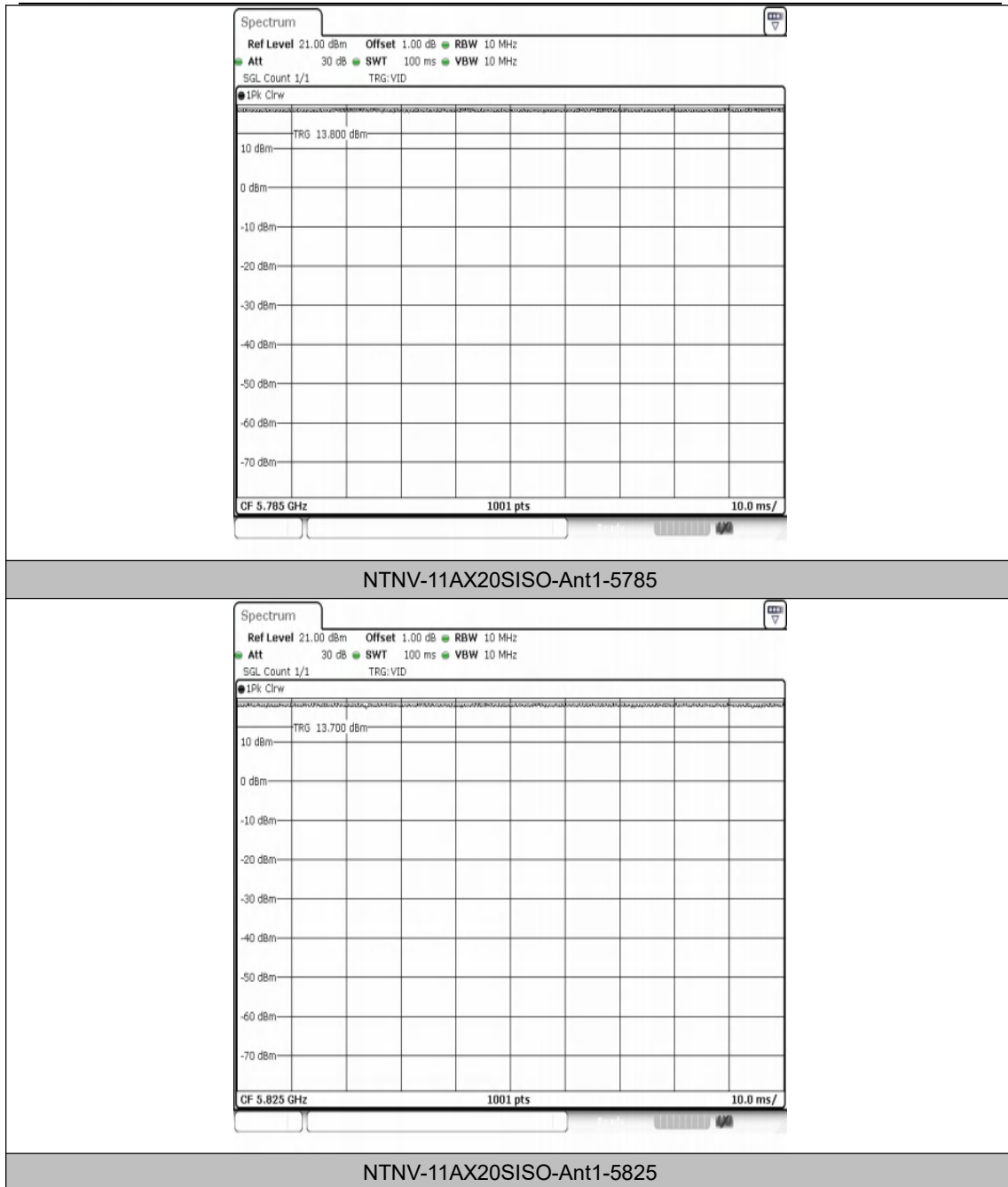
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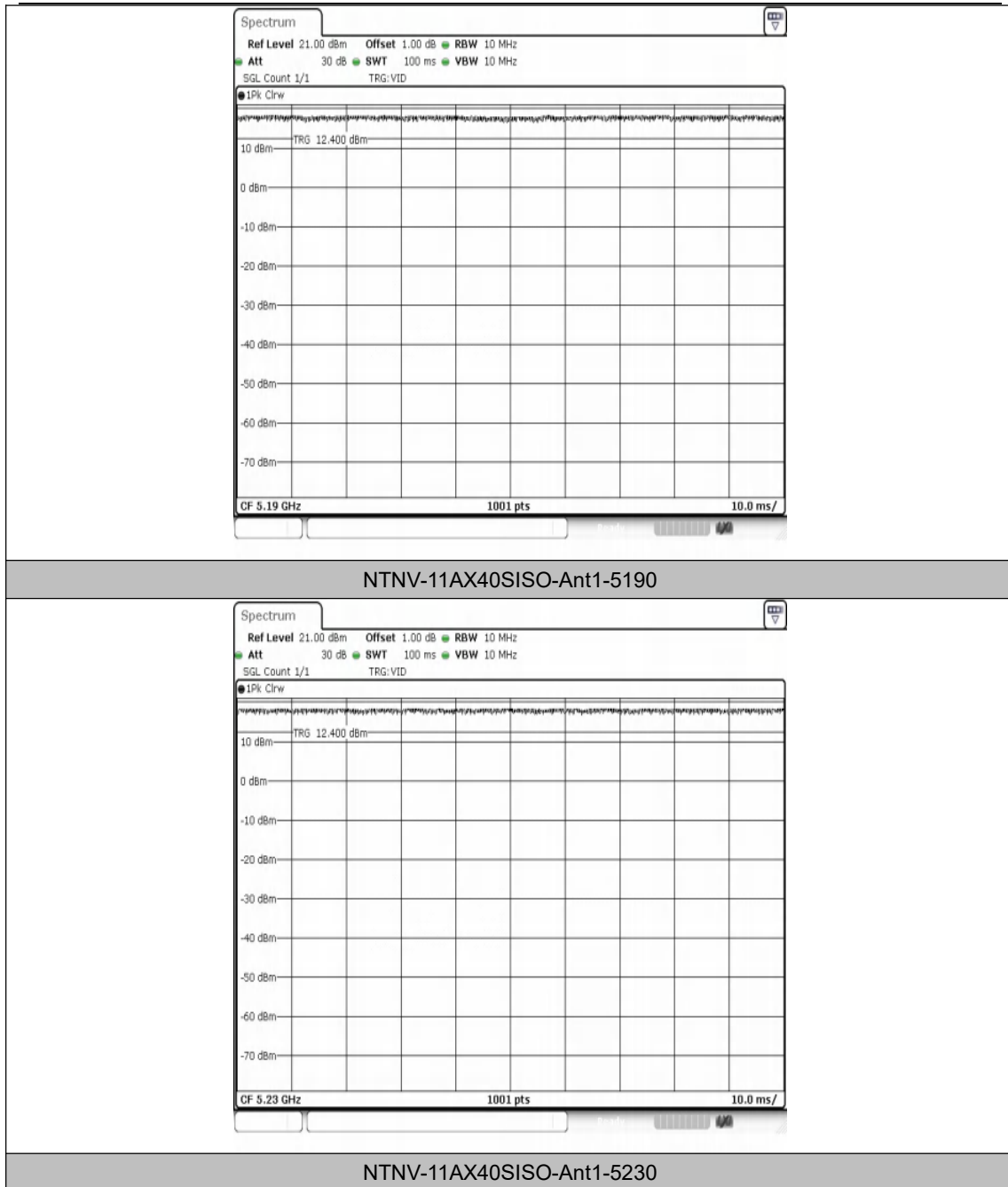
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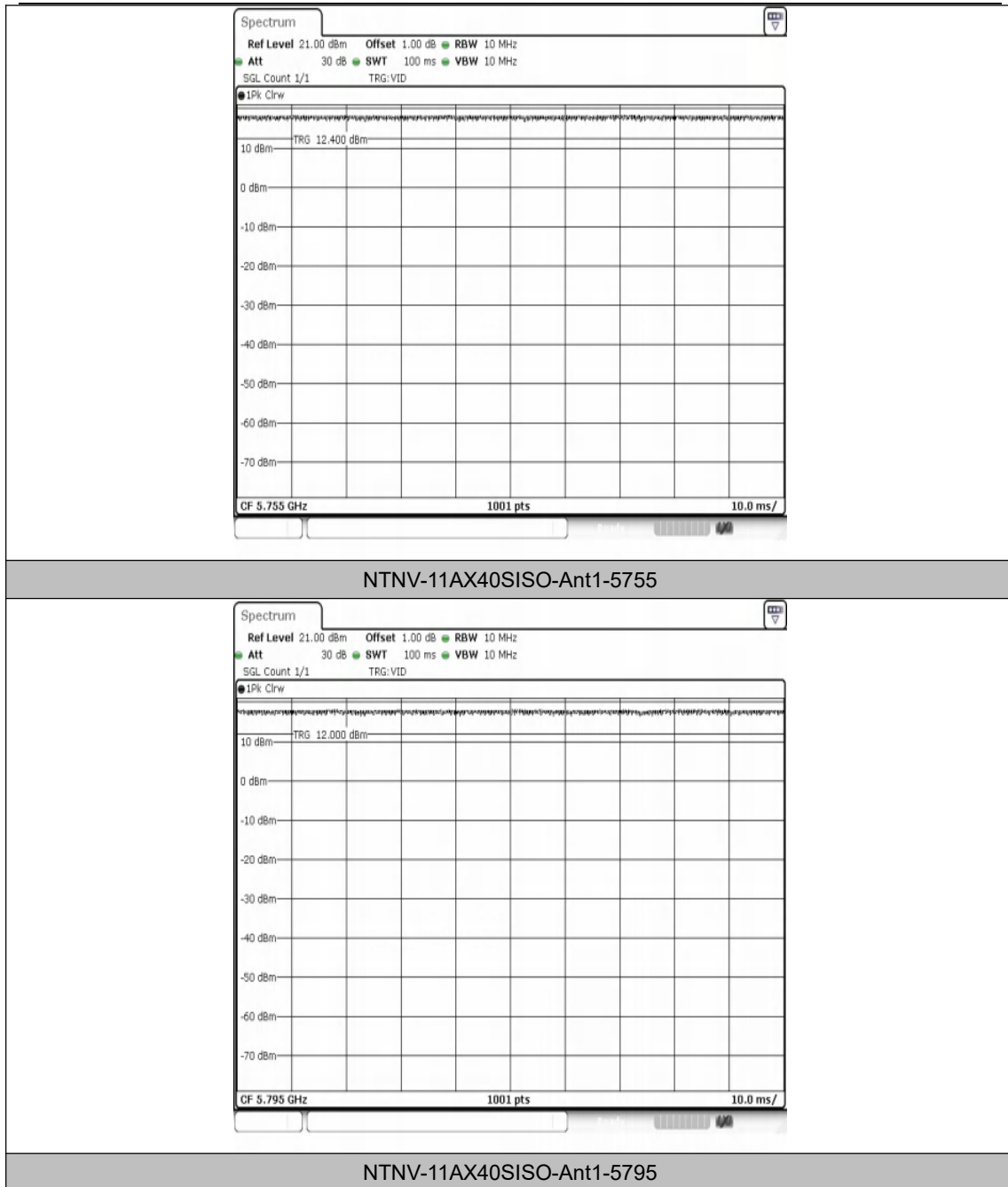
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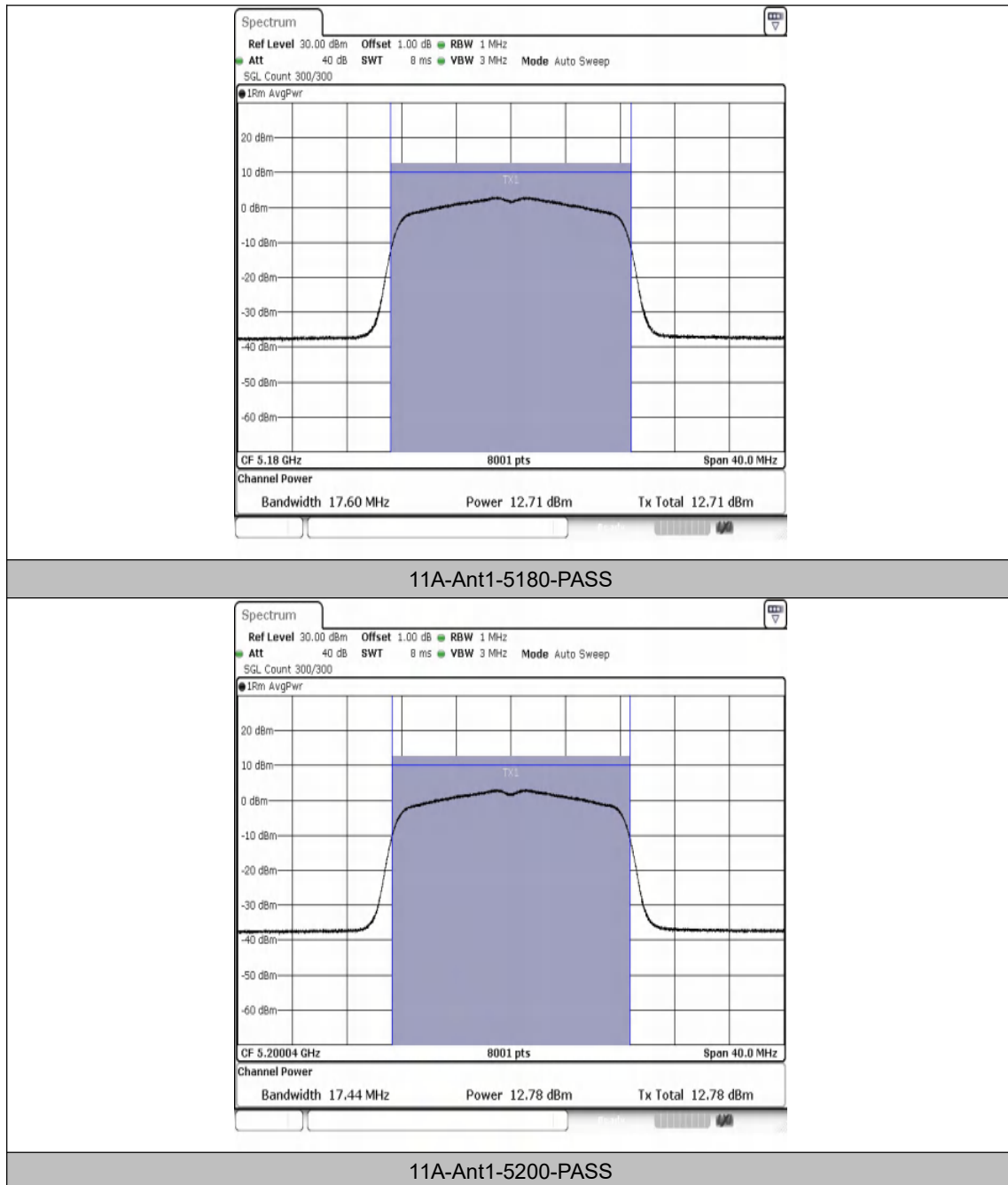
Appendix C: Maximum Conducted Output Power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	---	12.71	100.00	0.00	12.71	≤23.98	PASS
11A	Ant1	5200	---	12.78	100.00	0.00	12.78	≤23.98	PASS
11A	Ant1	5240	---	12.69	100.00	0.00	12.69	≤23.98	PASS
11A	Ant1	5745	---	12.72	100.00	0.00	12.72	≤30.00	PASS
11A	Ant1	5785	---	12.57	100.00	0.00	12.57	≤30.00	PASS
11A	Ant1	5825	---	12.40	100.00	0.00	12.40	≤30.00	PASS
11N20SISO	Ant1	5180	---	12.51	100.00	0.00	12.51	≤23.98	PASS
11N20SISO	Ant1	5200	---	12.64	100.00	0.00	12.64	≤23.98	PASS
11N20SISO	Ant1	5240	---	12.54	100.00	0.00	12.54	≤23.98	PASS
11N20SISO	Ant1	5745	---	12.57	100.00	0.00	12.57	≤30.00	PASS
11N20SISO	Ant1	5785	---	12.39	100.00	0.00	12.39	≤30.00	PASS
11N20SISO	Ant1	5825	---	12.25	100.00	0.00	12.25	≤30.00	PASS
11N40SISO	Ant1	5190	---	12.78	100.00	0.00	12.78	≤23.98	PASS
11N40SISO	Ant1	5230	---	12.78	100.00	0.00	12.78	≤23.98	PASS
11N40SISO	Ant1	5755	---	12.87	100.00	0.00	12.87	≤30.00	PASS
11N40SISO	Ant1	5795	---	12.71	100.00	0.00	12.71	≤30.00	PASS
11AC20SISO	Ant1	5180	---	12.48	100.00	0.00	12.48	≤23.98	PASS
11AC20SISO	Ant1	5200	---	12.66	100.00	0.00	12.66	≤23.98	PASS
11AC20SISO	Ant1	5240	---	12.56	100.00	0.00	12.56	≤23.98	PASS
11AC20SISO	Ant1	5745	---	12.66	100.00	0.00	12.66	≤30.00	PASS
11AC20SISO	Ant1	5785	---	12.42	100.00	0.00	12.42	≤30.00	PASS
11AC20SISO	Ant1	5825	---	12.27	100.00	0.00	12.27	≤30.00	PASS
11AC40SISO	Ant1	5190	---	12.75	100.00	0.00	12.75	≤23.98	PASS
11AC40SISO	Ant1	5230	---	12.75	100.00	0.00	12.75	≤23.98	PASS
11AC40SISO	Ant1	5755	---	12.80	100.00	0.00	12.80	≤30.00	PASS
11AC40SISO	Ant1	5795	---	12.64	100.00	0.00	12.64	≤30.00	PASS
11AX20SISO	Ant1	5180	---	12.35	100.00	0.00	12.35	≤23.98	PASS
11AX20SISO	Ant1	5200	---	12.47	100.00	0.00	12.47	≤23.98	PASS
11AX20SISO	Ant1	5240	---	12.38	100.00	0.00	12.38	≤23.98	PASS
11AX20SISO	Ant1	5745	---	12.52	100.00	0.00	12.52	≤30.00	PASS
11AX20SISO	Ant1	5785	---	12.45	100.00	0.00	12.45	≤30.00	PASS
11AX20SISO	Ant1	5825	---	12.17	100.00	0.00	12.17	≤30.00	PASS
11AX40SISO	Ant1	5190	---	12.74	100.00	0.00	12.74	≤23.98	PASS
11AX40SISO	Ant1	5230	---	12.72	100.00	0.00	12.72	≤23.98	PASS
11AX40SISO	Ant1	5755	---	12.79	100.00	0.00	12.79	≤30.00	PASS
11AX40SISO	Ant1	5795	---	12.64	100.00	0.00	12.64	≤30.00	PASS

Note: 1.The cable loss are compensated in the graph.

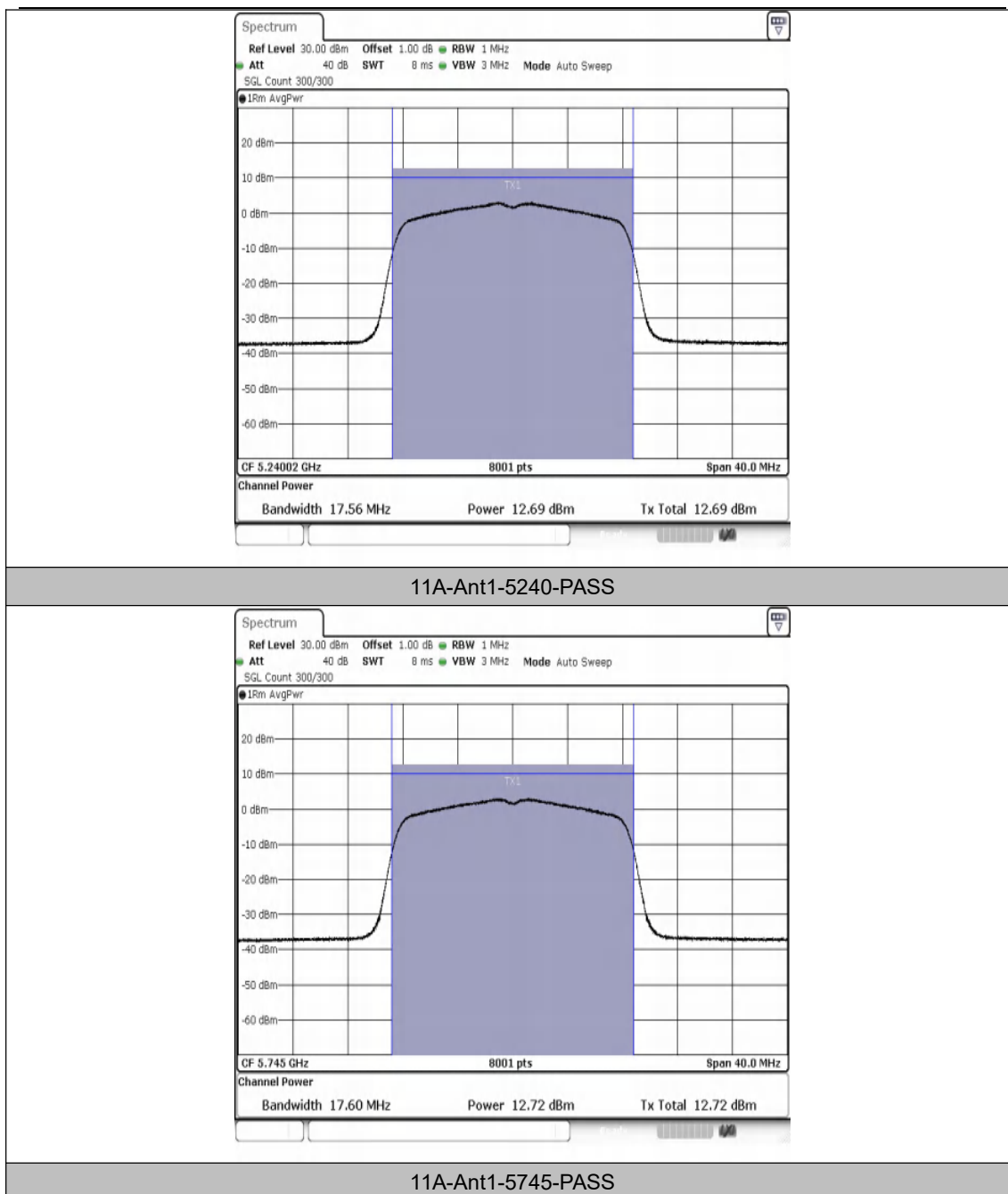
Test Graphs Channel Power



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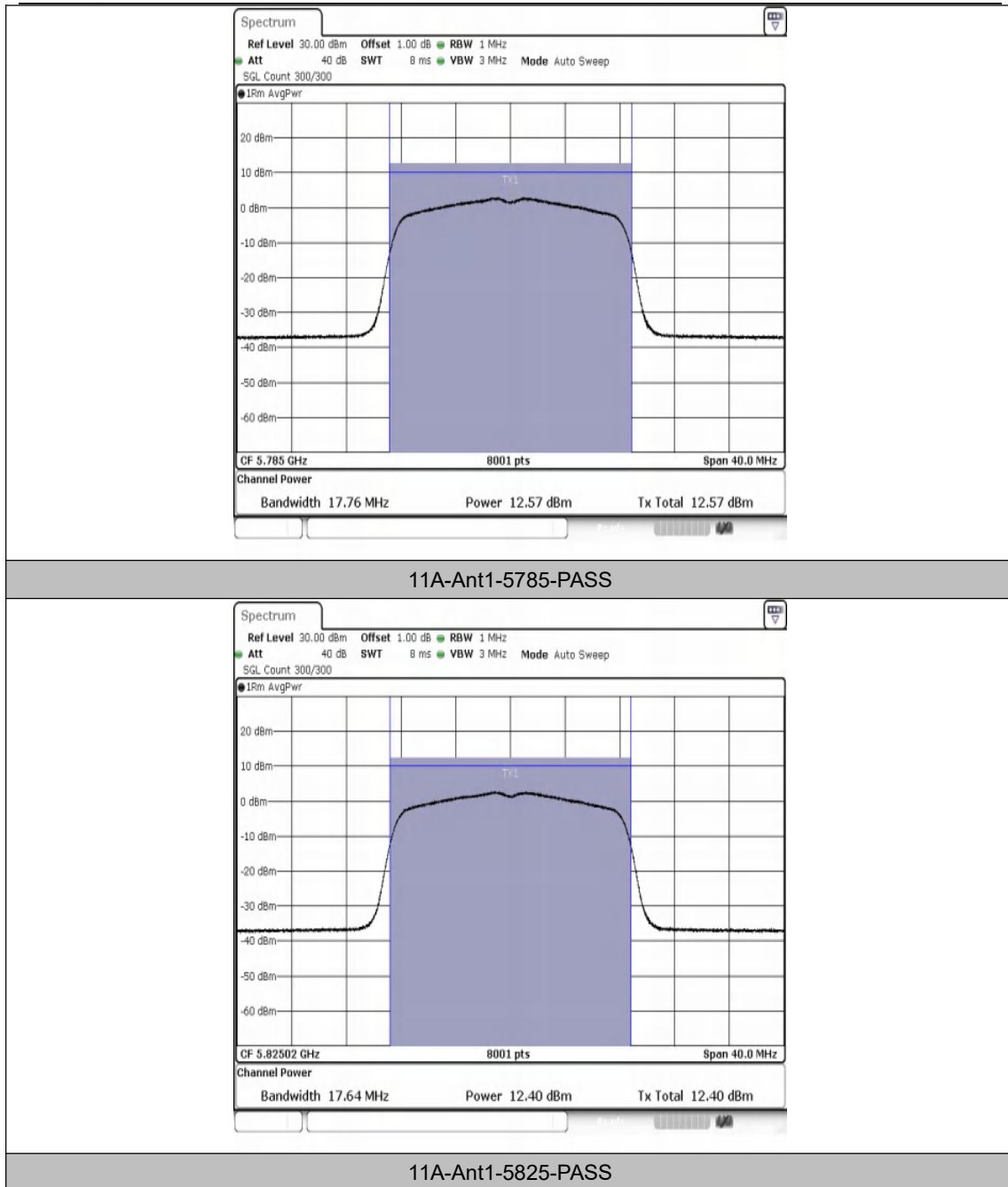
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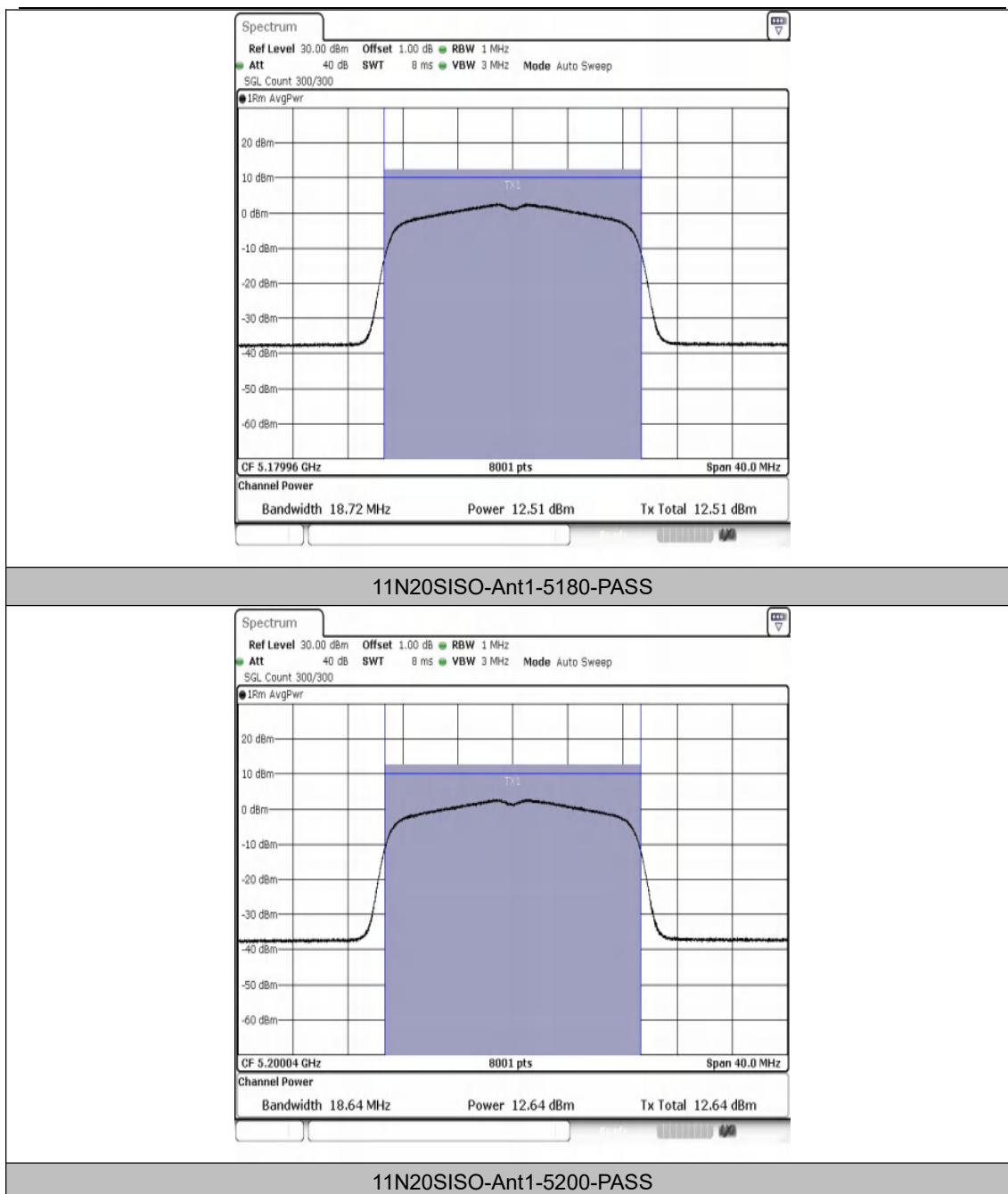
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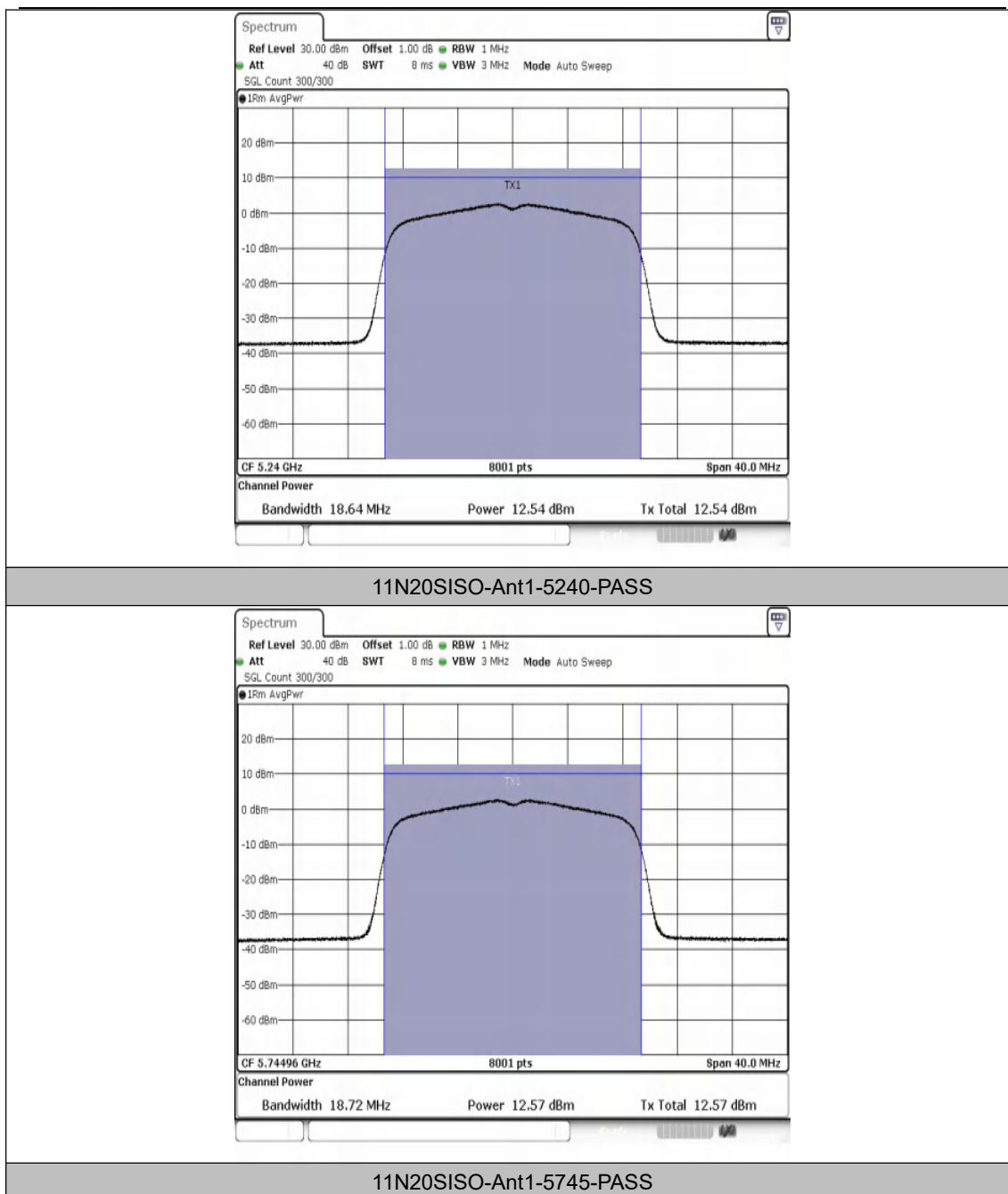
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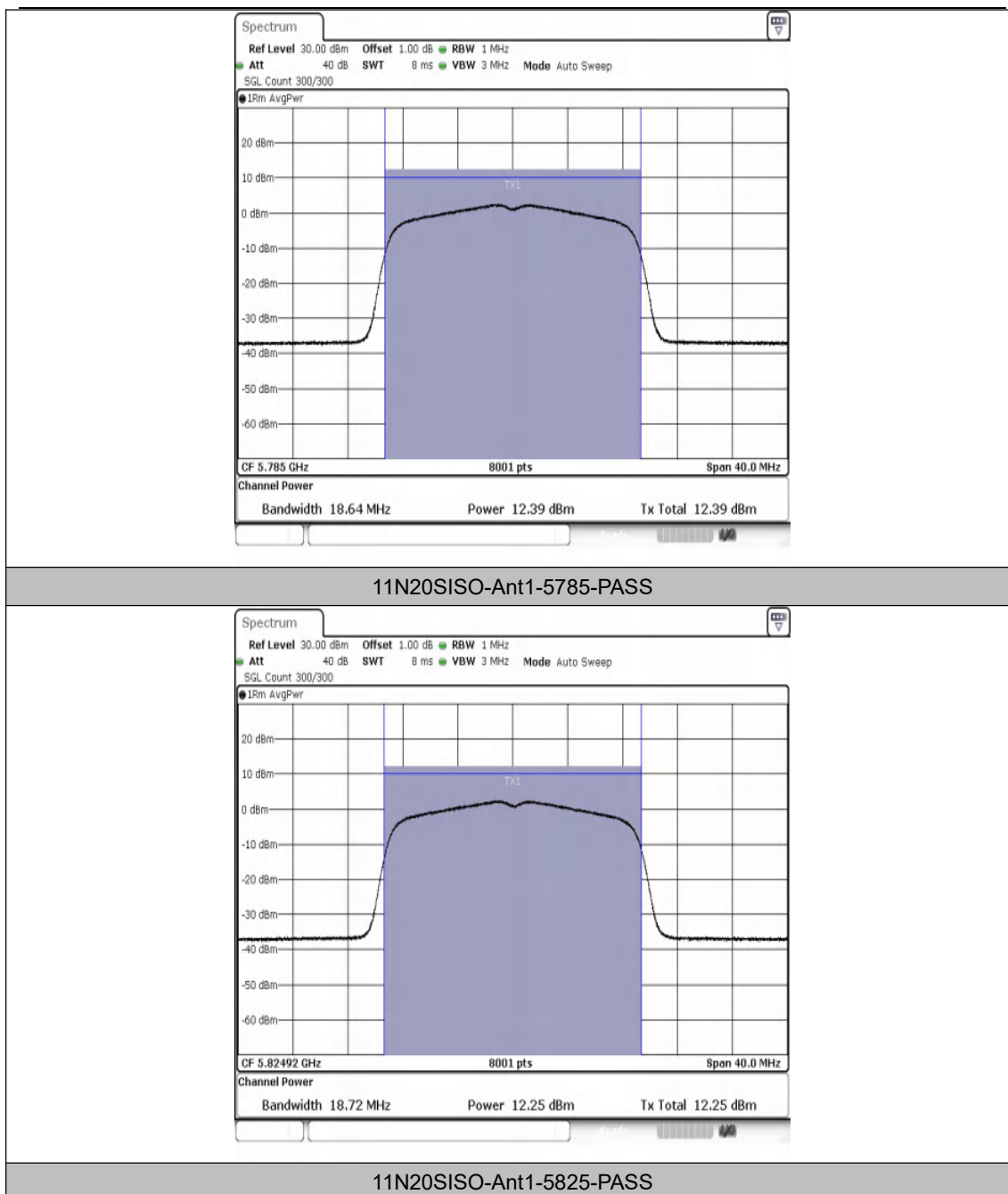
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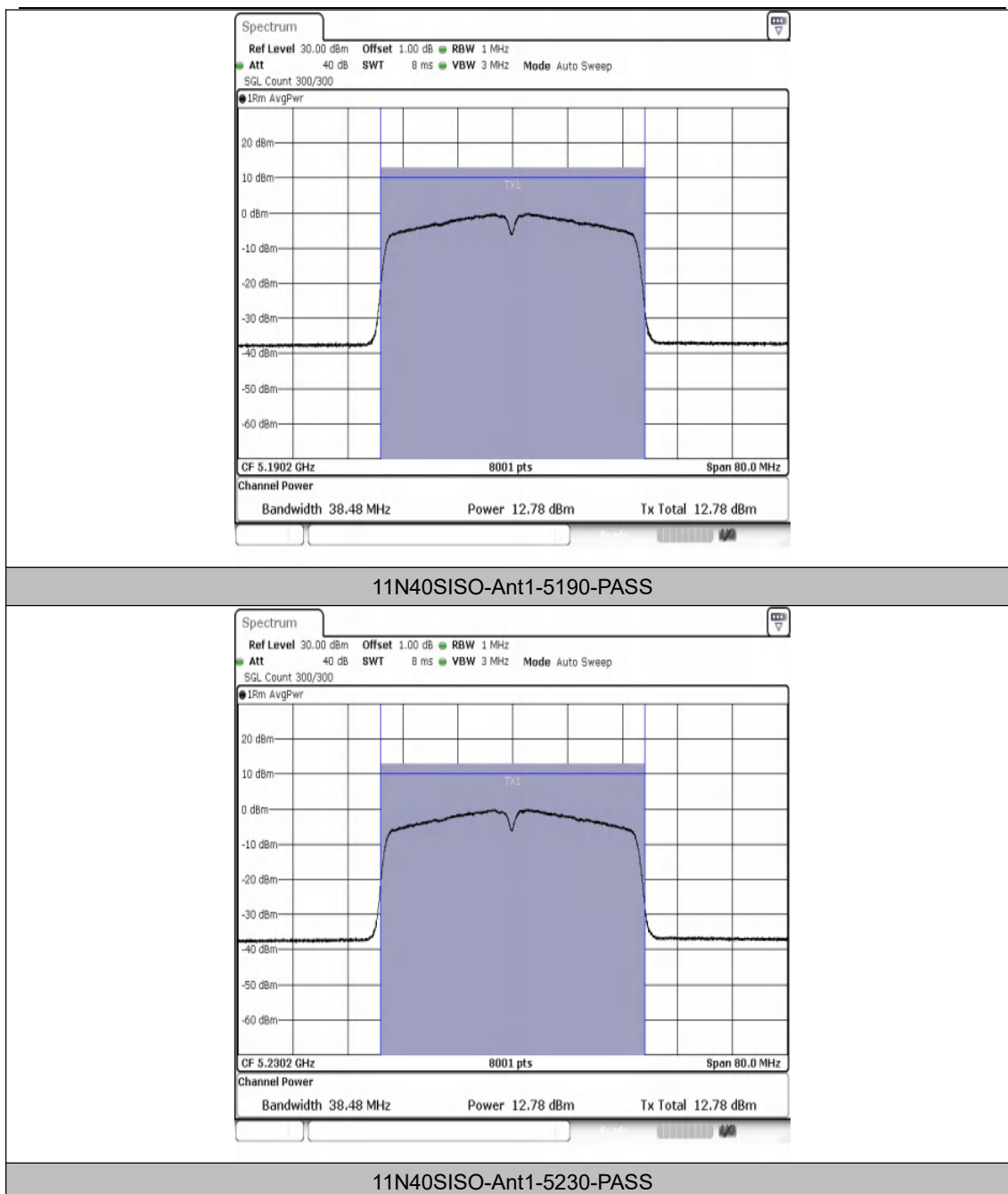
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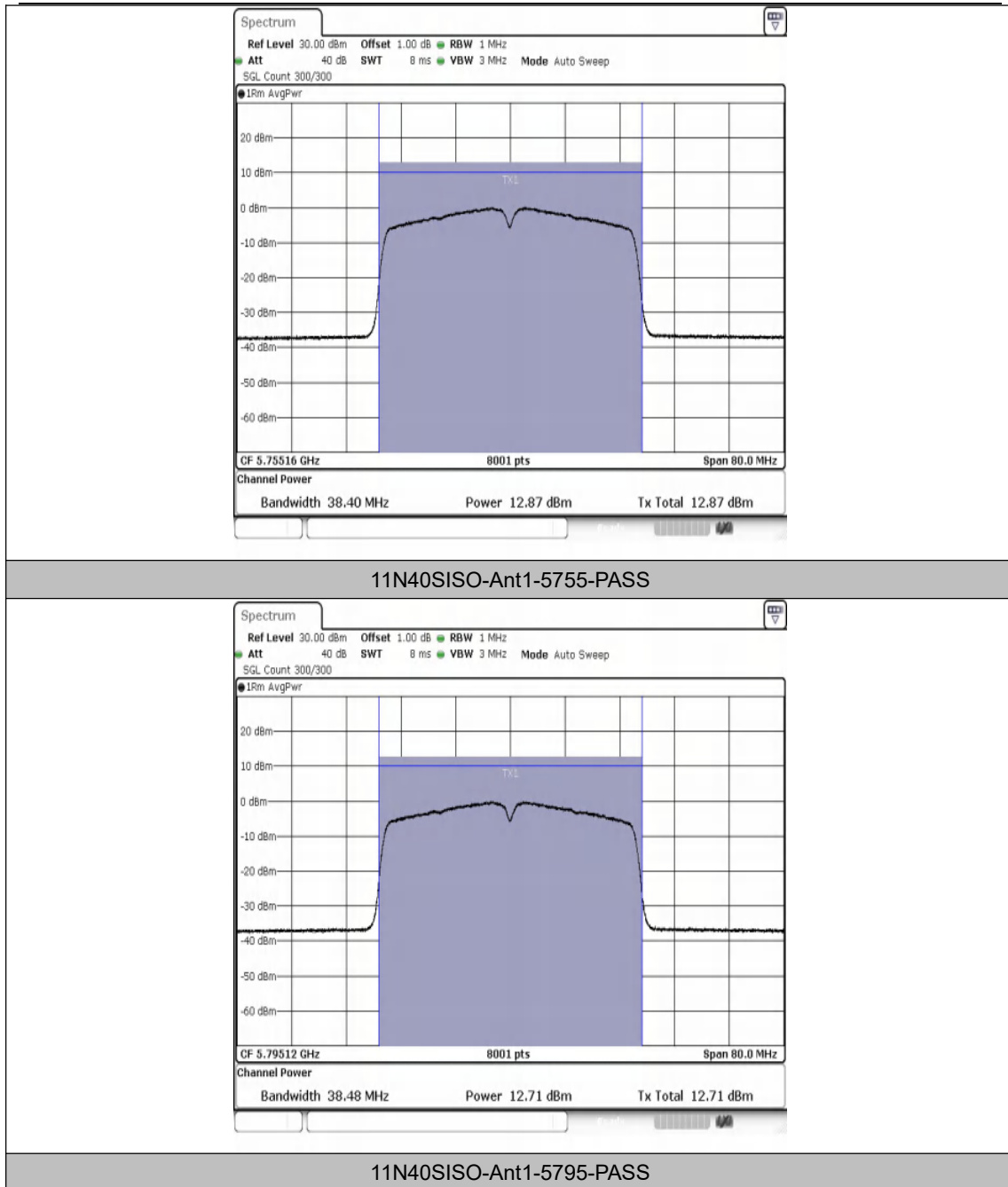
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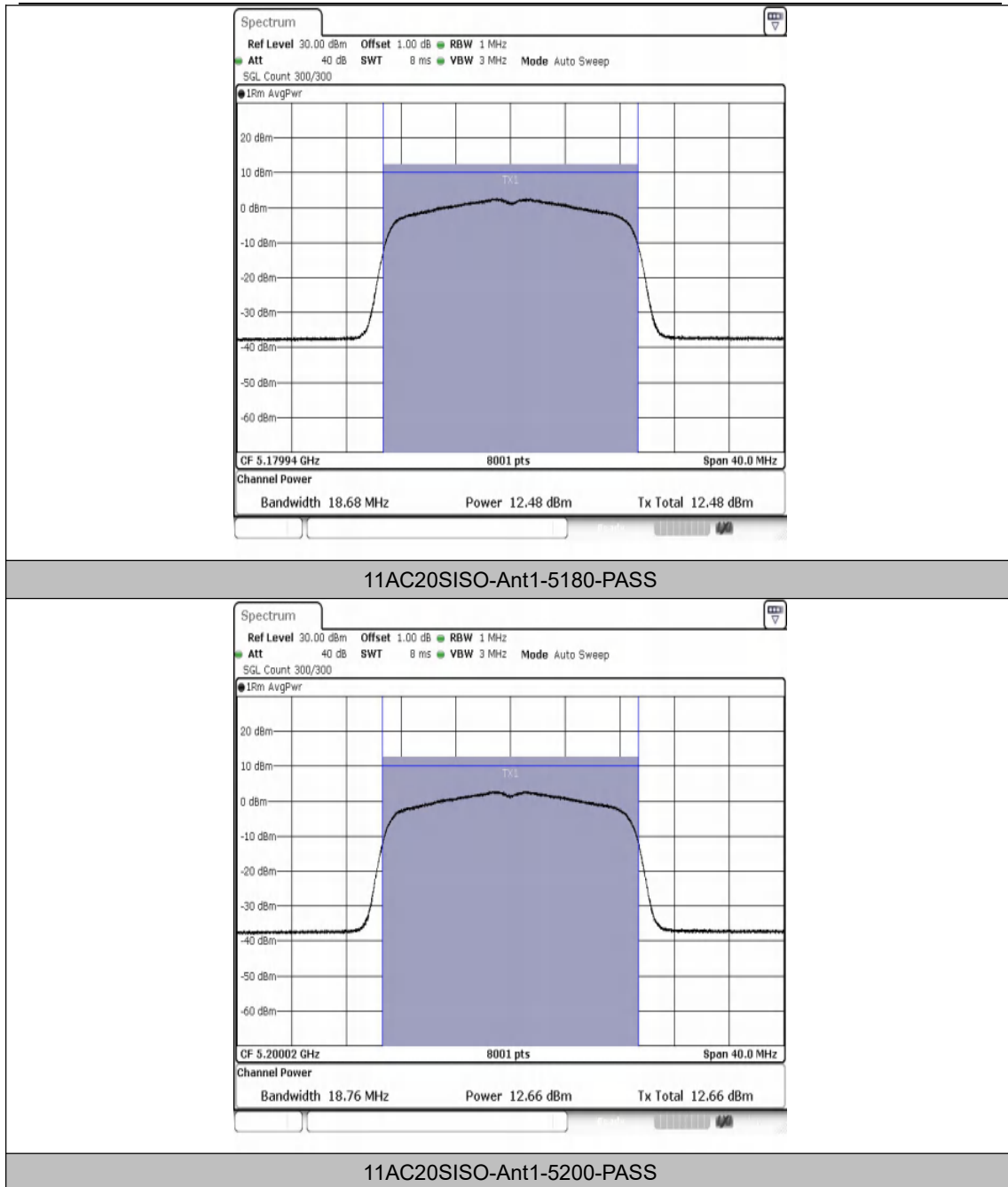
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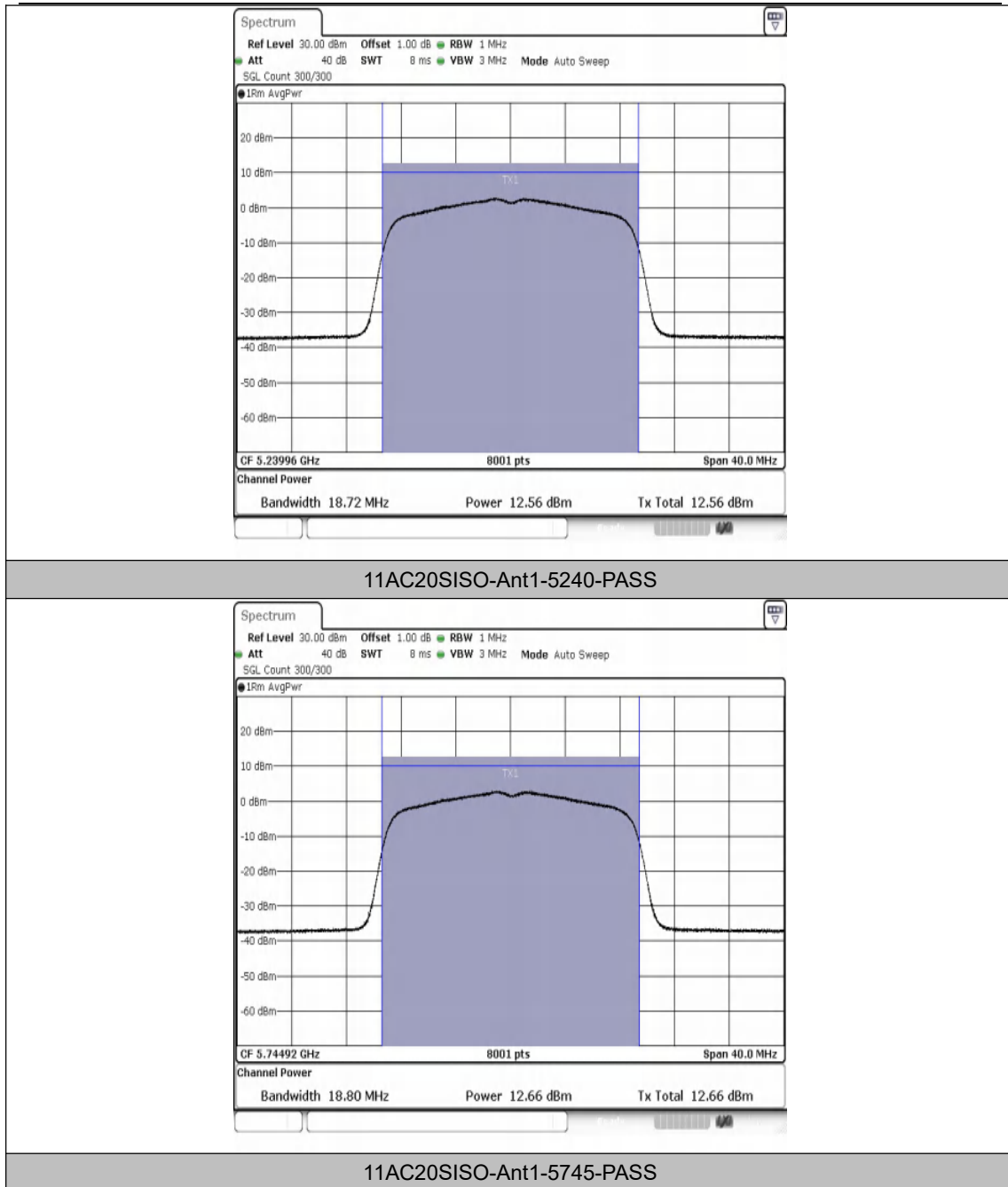
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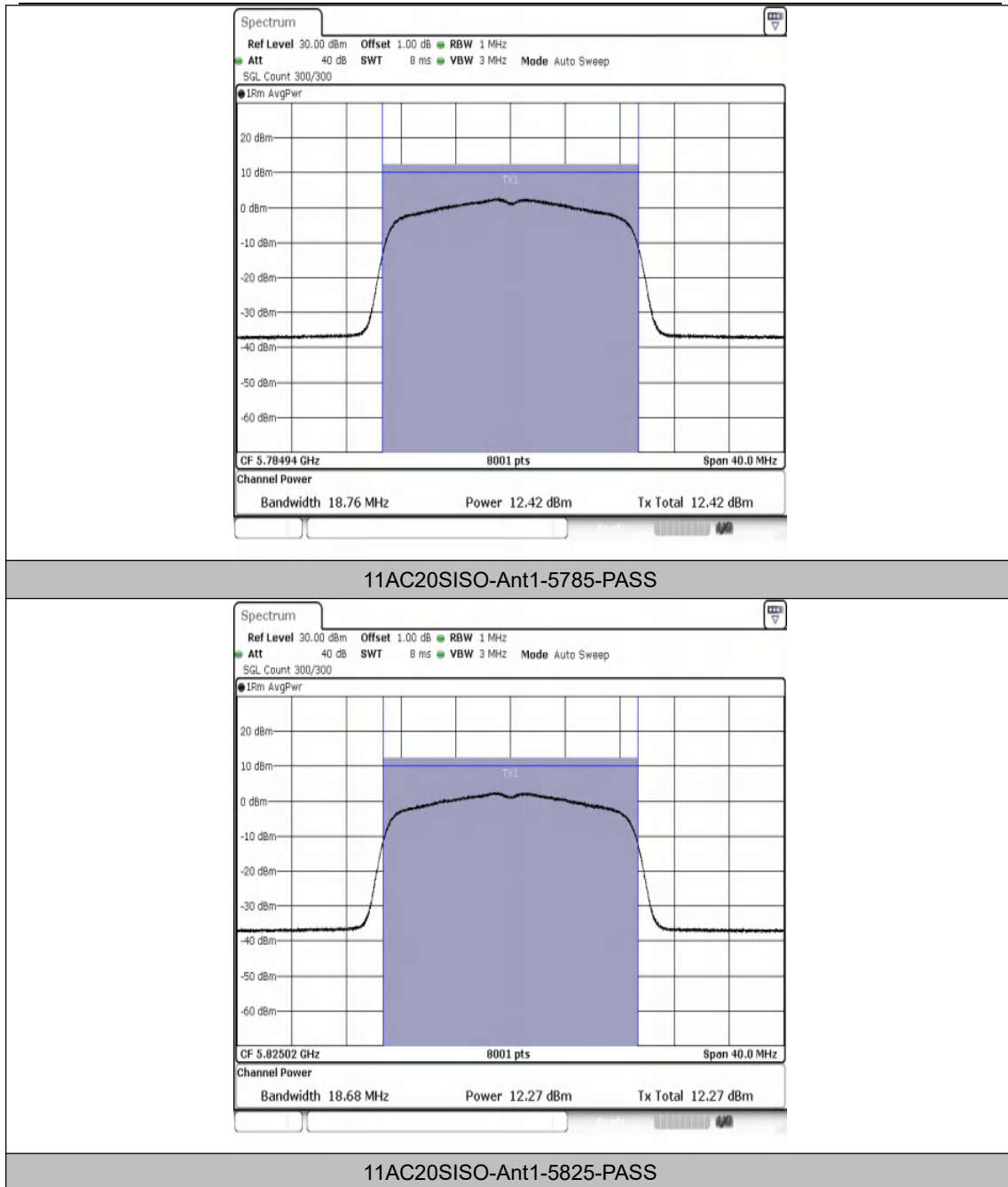
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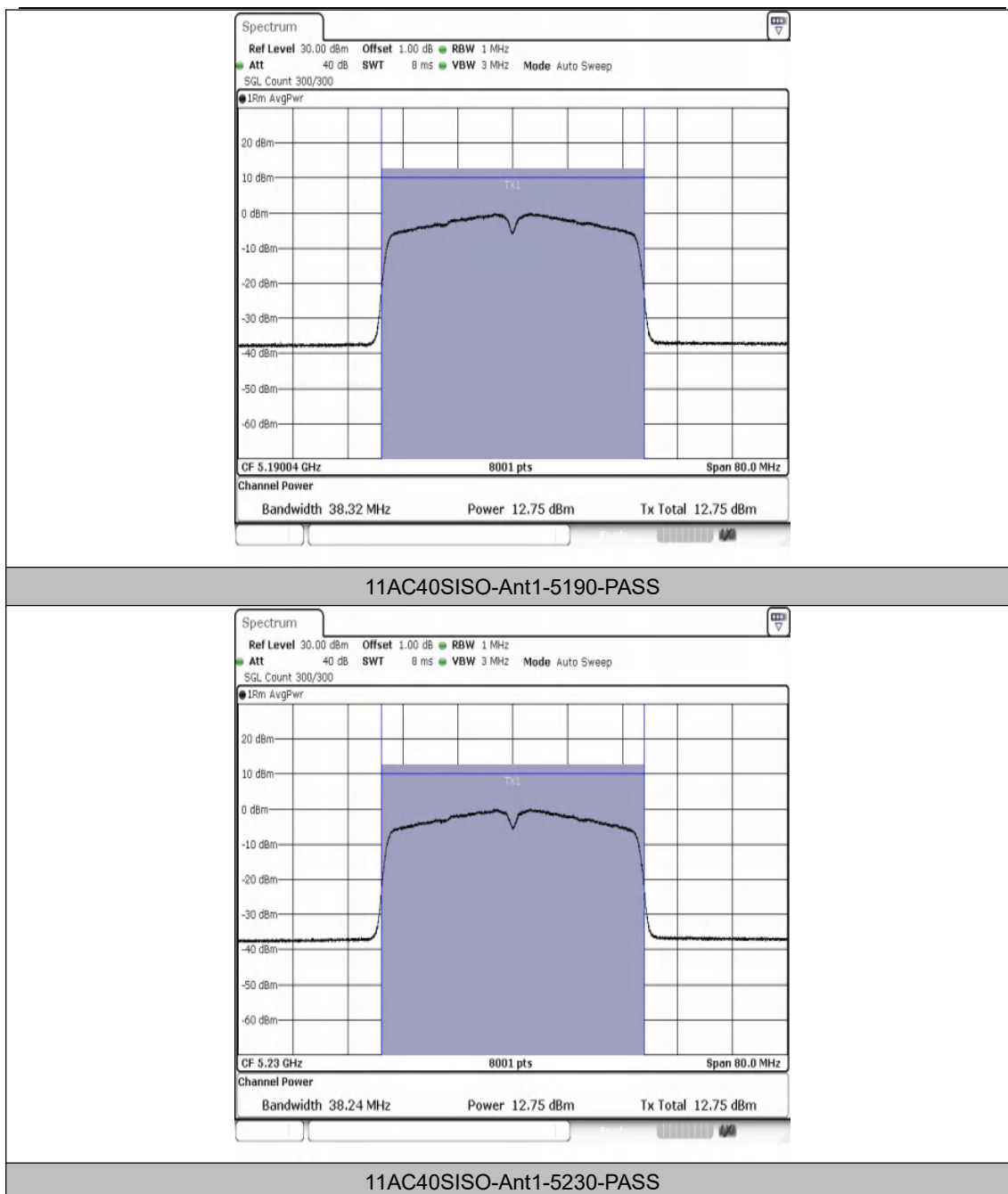


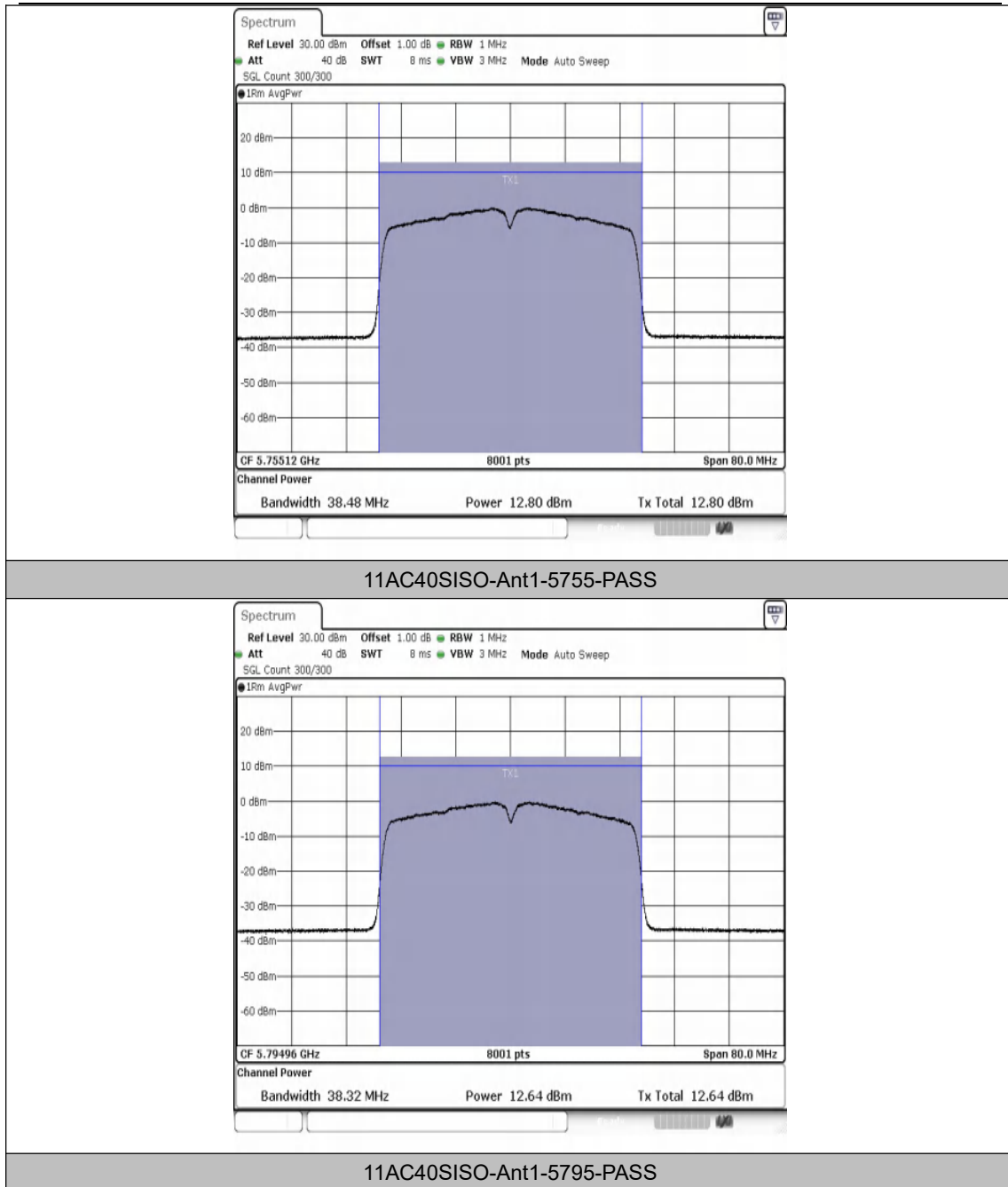
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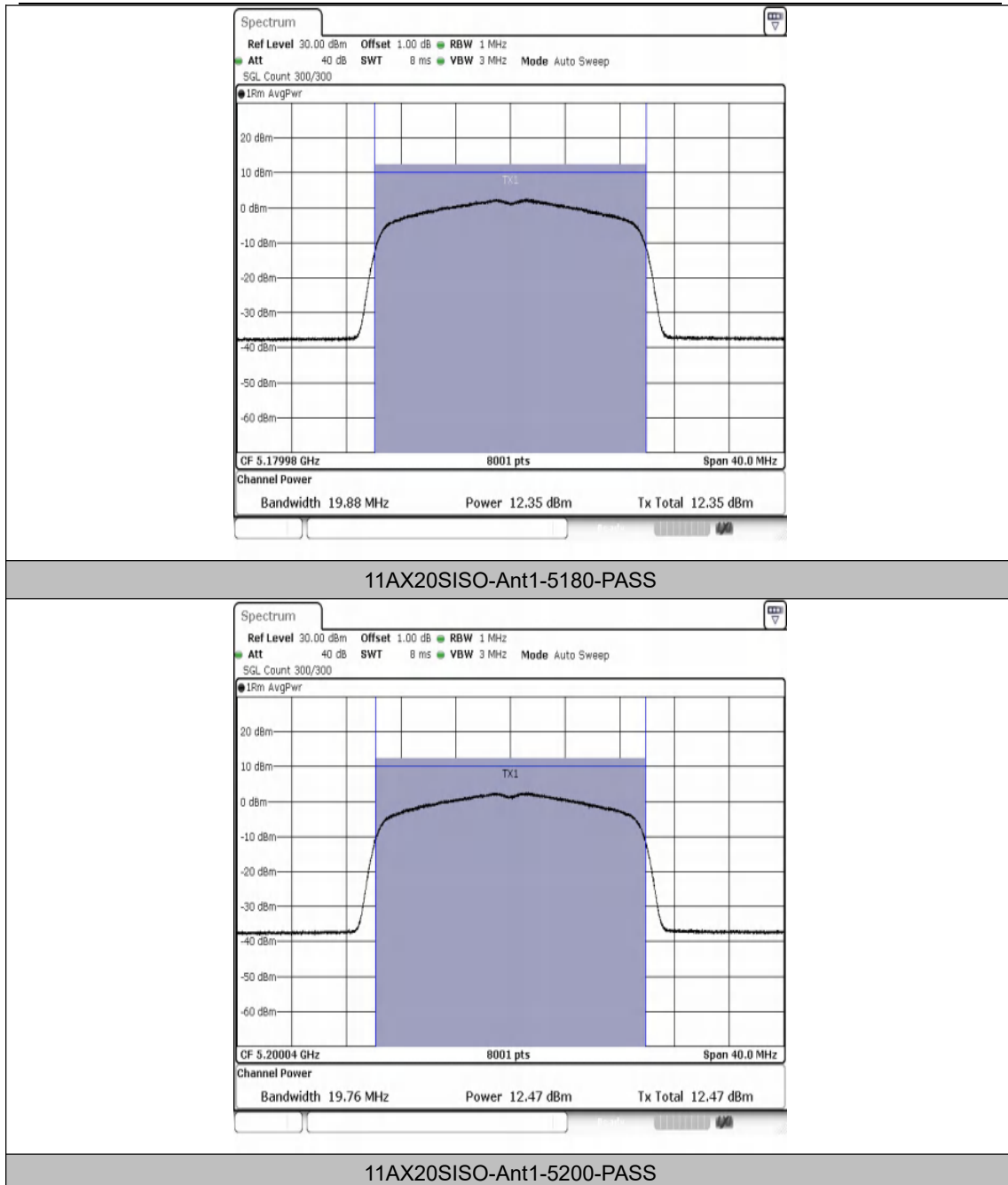




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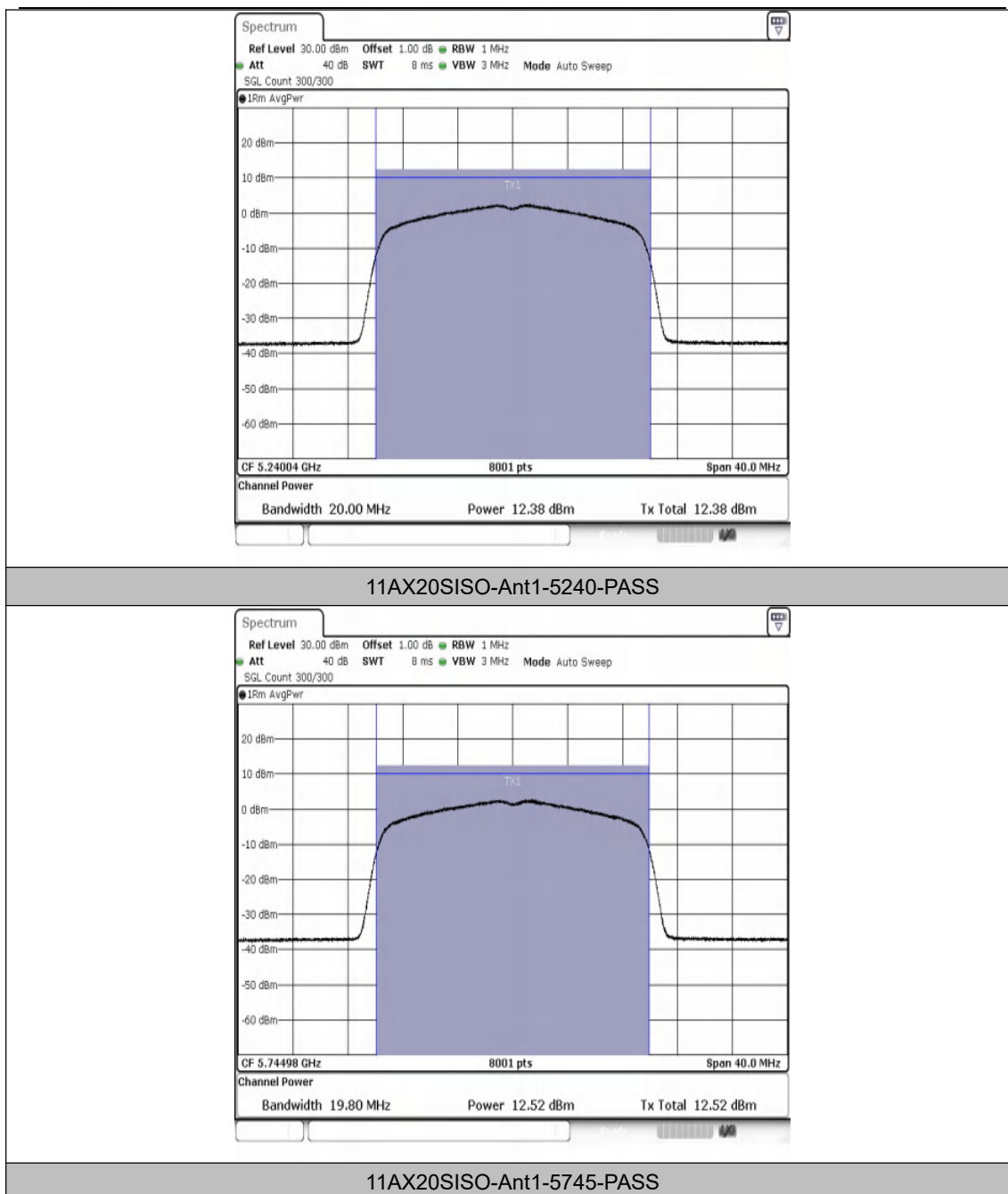
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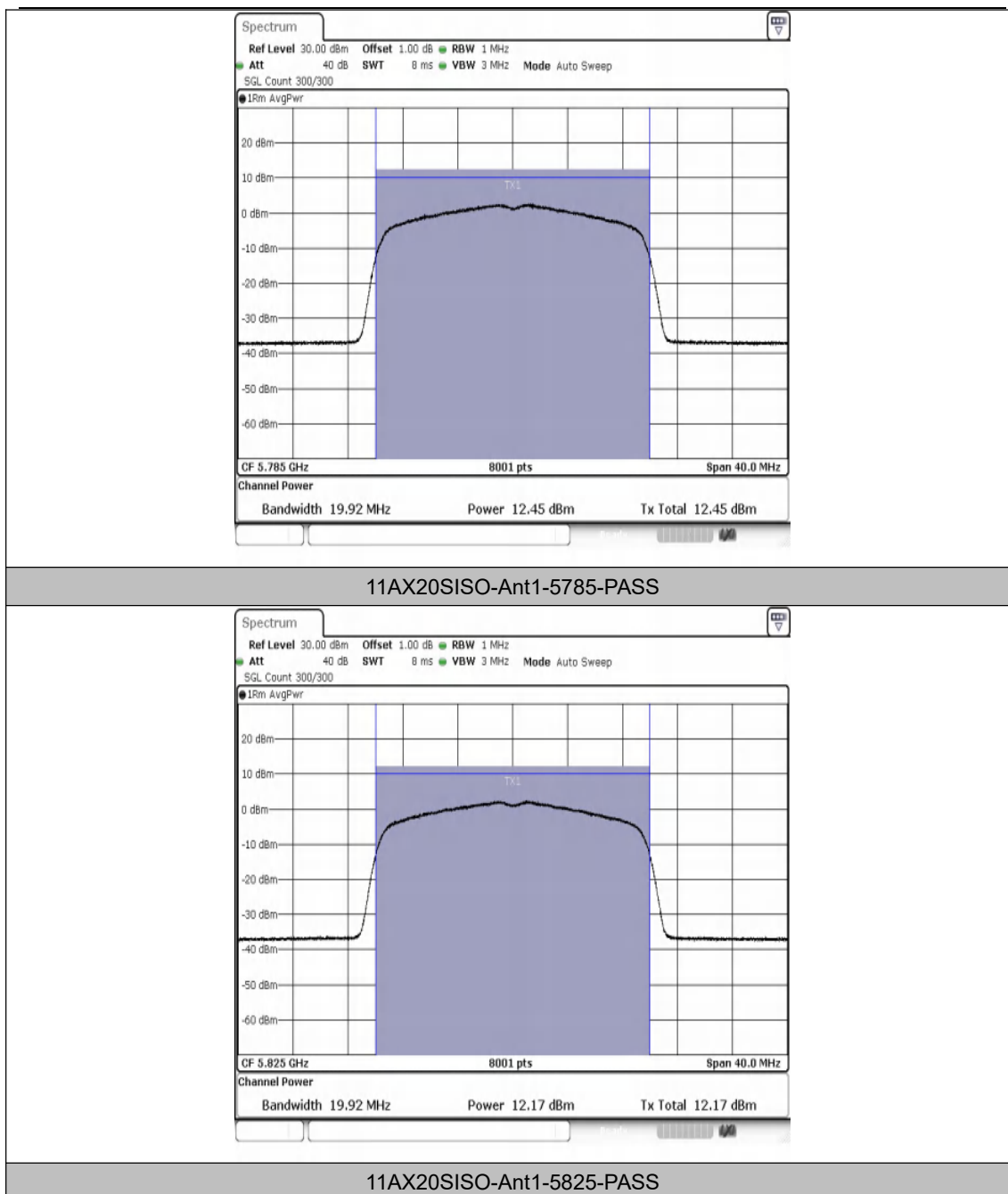


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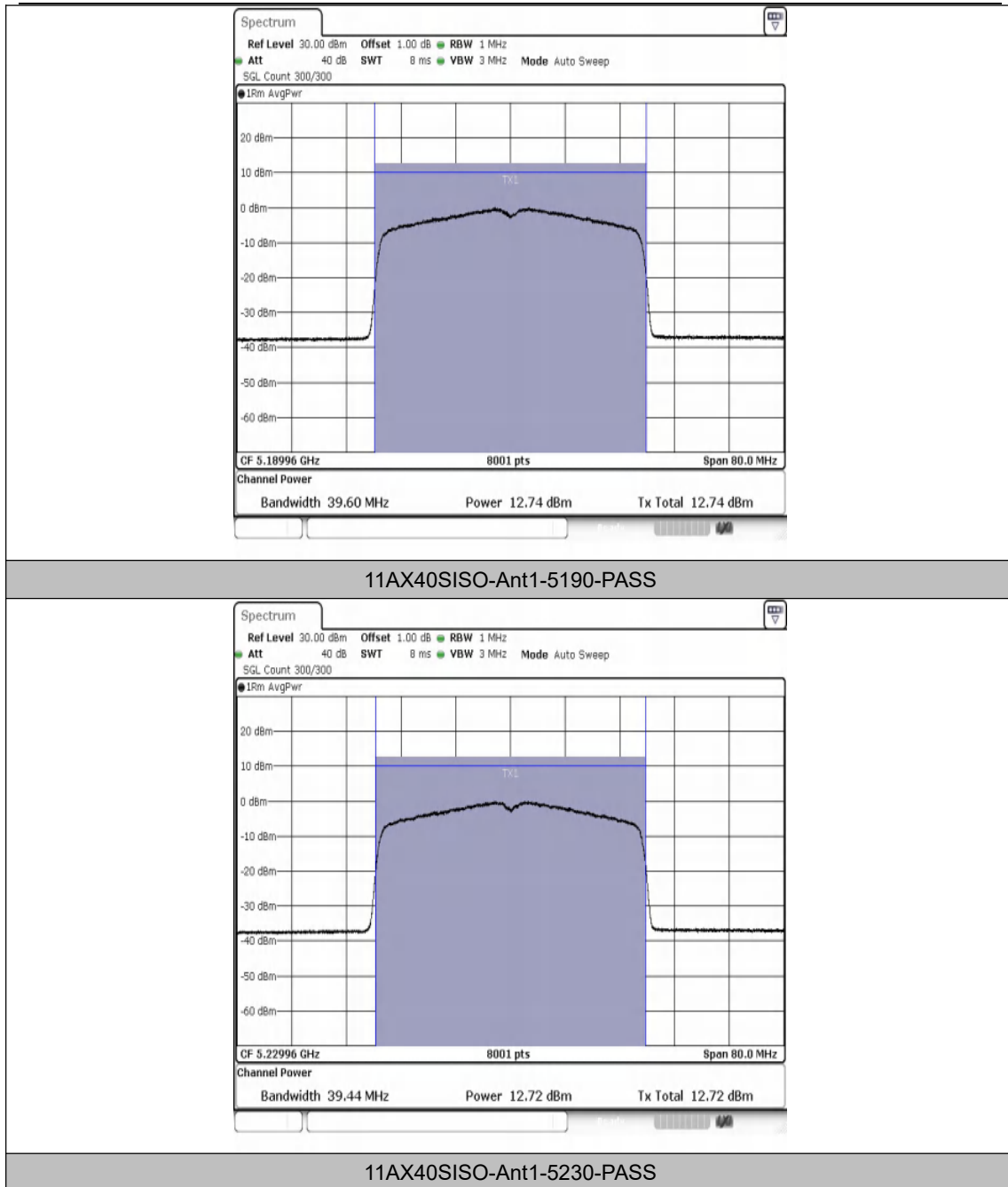


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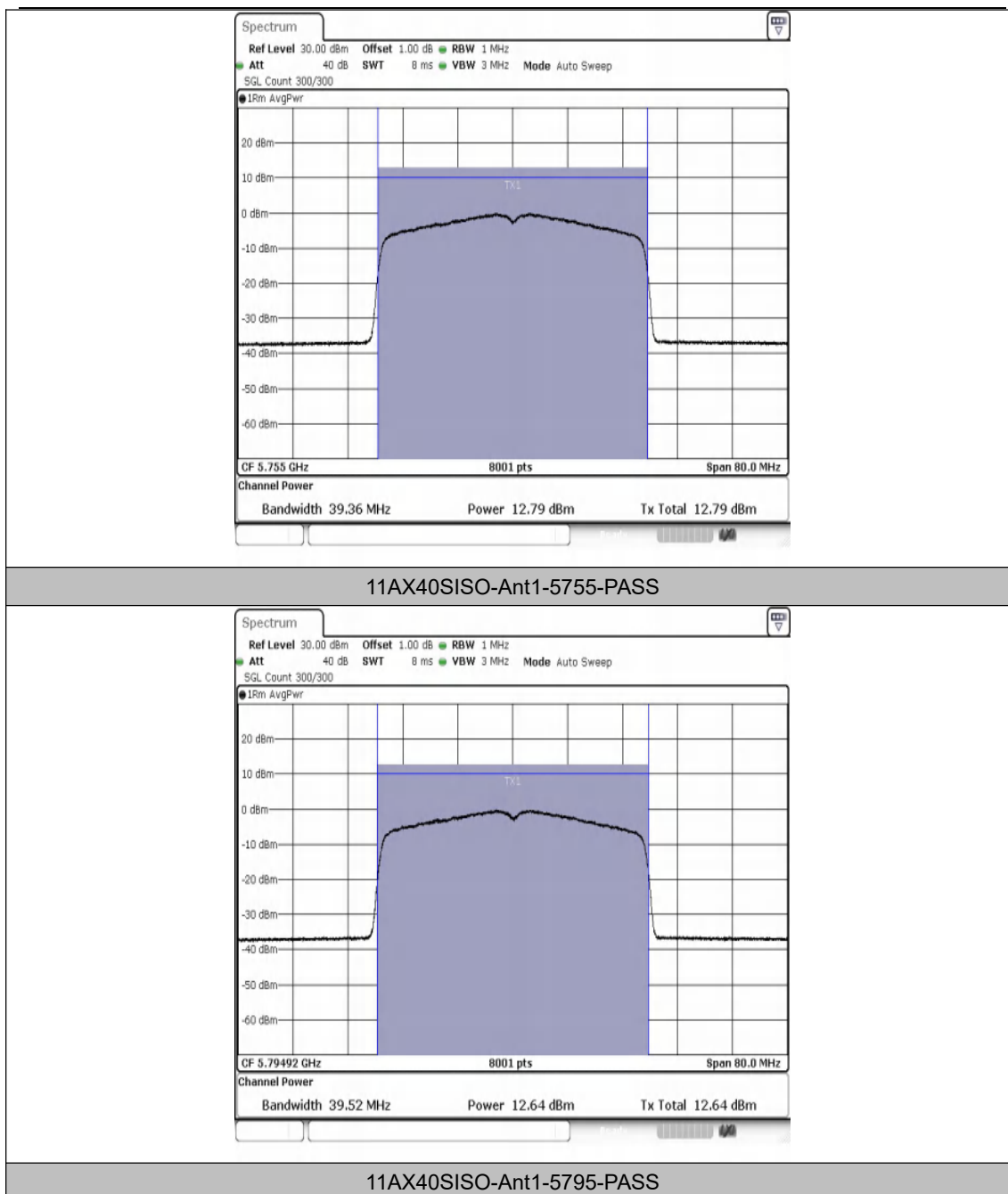
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Appendix D: Maximum Power Spectral Density

Test Result B1

Test Mode	Antenna	Frequency [MHz]	Reading Result [dBm/MHz]	DC Factor [dB]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	2.79	0.00	2.79	≤11.00	PASS
11A	Ant1	5200	3.2	0.00	3.20	≤11.00	PASS
11A	Ant1	5240	2.54	0.00	2.54	≤11.00	PASS
11N20SISO	Ant1	5180	2.43	0.00	2.43	≤11.00	PASS
11N20SISO	Ant1	5200	2.17	0.00	2.17	≤11.00	PASS
11N20SISO	Ant1	5240	3.11	0.00	3.11	≤11.00	PASS
11N40SISO	Ant1	5190	0.09	0.00	0.09	≤11.00	PASS
11N40SISO	Ant1	5230	-0.13	0.00	-0.13	≤11.00	PASS
11AC20SISO	Ant1	5180	2.31	0.00	2.31	≤11.00	PASS
11AC20SISO	Ant1	5200	2.95	0.00	2.95	≤11.00	PASS
11AC20SISO	Ant1	5240	2.98	0.00	2.98	≤11.00	PASS
11AC40SISO	Ant1	5190	0.14	0.00	0.14	≤11.00	PASS
11AC40SISO	Ant1	5230	-0.27	0.00	-0.27	≤11.00	PASS
11AX20SISO	Ant1	5180	1.93	0.00	1.93	≤11.00	PASS
11AX20SISO	Ant1	5200	2.45	0.00	2.45	≤11.00	PASS
11AX20SISO	Ant1	5240	2.62	0.00	2.62	≤11.00	PASS
11AX40SISO	Ant1	5190	-0.15	0.00	-0.15	≤11.00	PASS
11AX40SISO	Ant1	5230	-0.36	0.00	-0.36	≤11.00	PASS

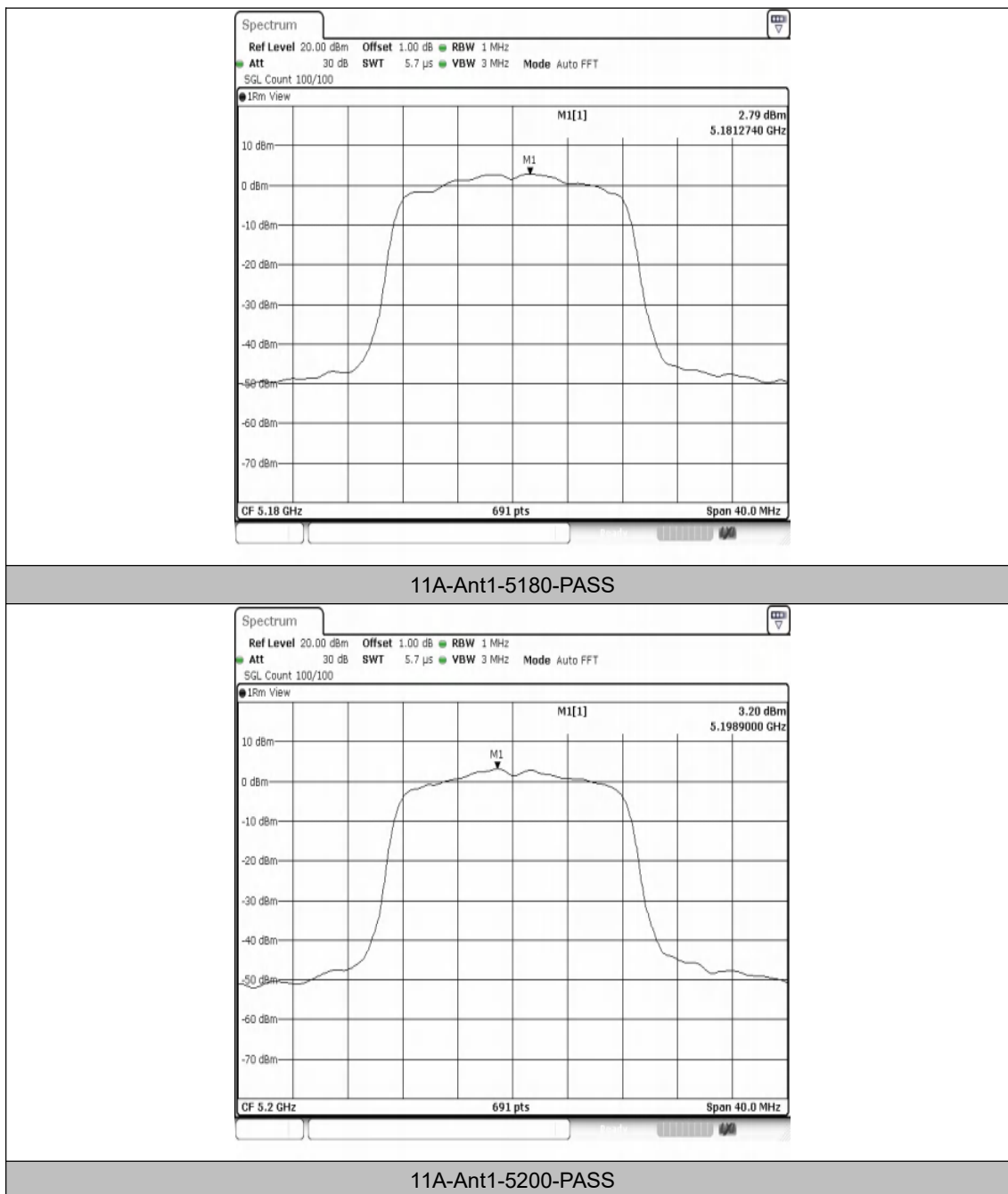
Note: 1.The Duty Cycle Factor and cable loss and RBW Factor are compensated in the graph.

Test Result B4

Test Mode	Antenna	Frequency [MHz]	Reading Result [dBm/MHz]	DC Factor [dB]	Result [dBm/500KHz]	Limit [dBm/500KHz]	Verdict
11A	Ant1	5745	0.41	0.00	0.41	≤30.00	PASS
11A	Ant1	5785	-0.26	0.00	-0.26	≤30.00	PASS
11A	Ant1	5825	-0.36	0.00	-0.36	≤30.00	PASS
11N20SISO	Ant1	5745	-0.25	0.00	-0.25	≤30.00	PASS
11N20SISO	Ant1	5785	-0.06	0.00	-0.06	≤30.00	PASS
11N20SISO	Ant1	5825	-0.67	0.00	-0.67	≤30.00	PASS
11N40SISO	Ant1	5755	-2.3	0.00	-2.30	≤30.00	PASS
11N40SISO	Ant1	5795	-2.97	0.00	-2.97	≤30.00	PASS
11AC20SISO	Ant1	5745	-0.25	0.00	-0.25	≤30.00	PASS
11AC20SISO	Ant1	5785	-0.02	0.00	-0.02	≤30.00	PASS
11AC20SISO	Ant1	5825	-0.67	0.00	-0.67	≤30.00	PASS
11AC40SISO	Ant1	5755	-2.89	0.00	-2.89	≤30.00	PASS
11AC40SISO	Ant1	5795	-2.56	0.00	-2.56	≤30.00	PASS
11AX20SISO	Ant1	5745	0.06	0.00	0.06	≤30.00	PASS
11AX20SISO	Ant1	5785	-0.25	0.00	-0.25	≤30.00	PASS
11AX20SISO	Ant1	5825	-0.88	0.00	-0.88	≤30.00	PASS
11AX40SISO	Ant1	5755	-2.92	0.00	-2.92	≤30.00	PASS
11AX40SISO	Ant1	5795	-2.79	0.00	-2.79	≤30.00	PASS

Note: 1.The Duty Cycle Factor and cable loss and RBW Factor are compensated in the graph.

Test Graphs B1

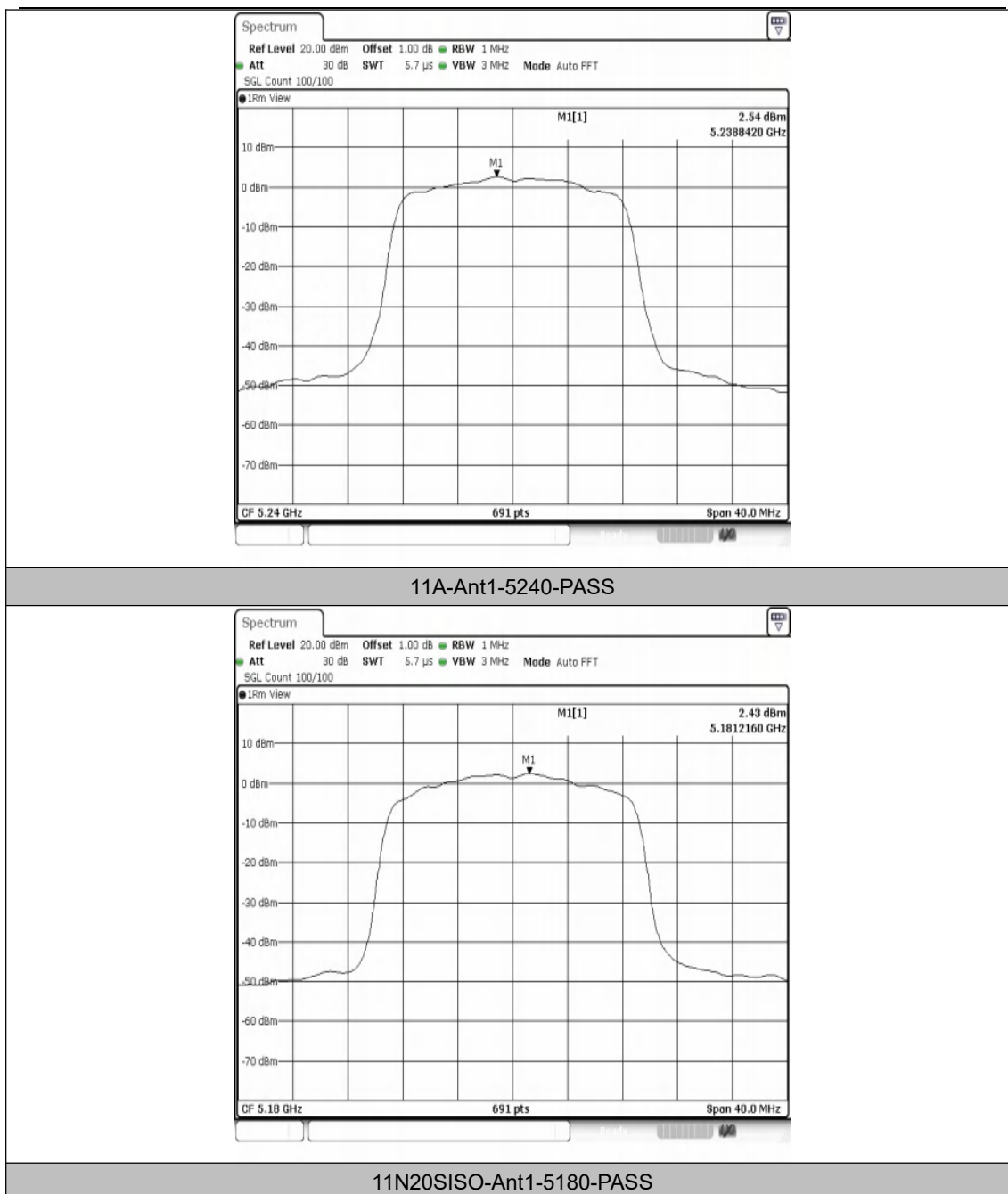


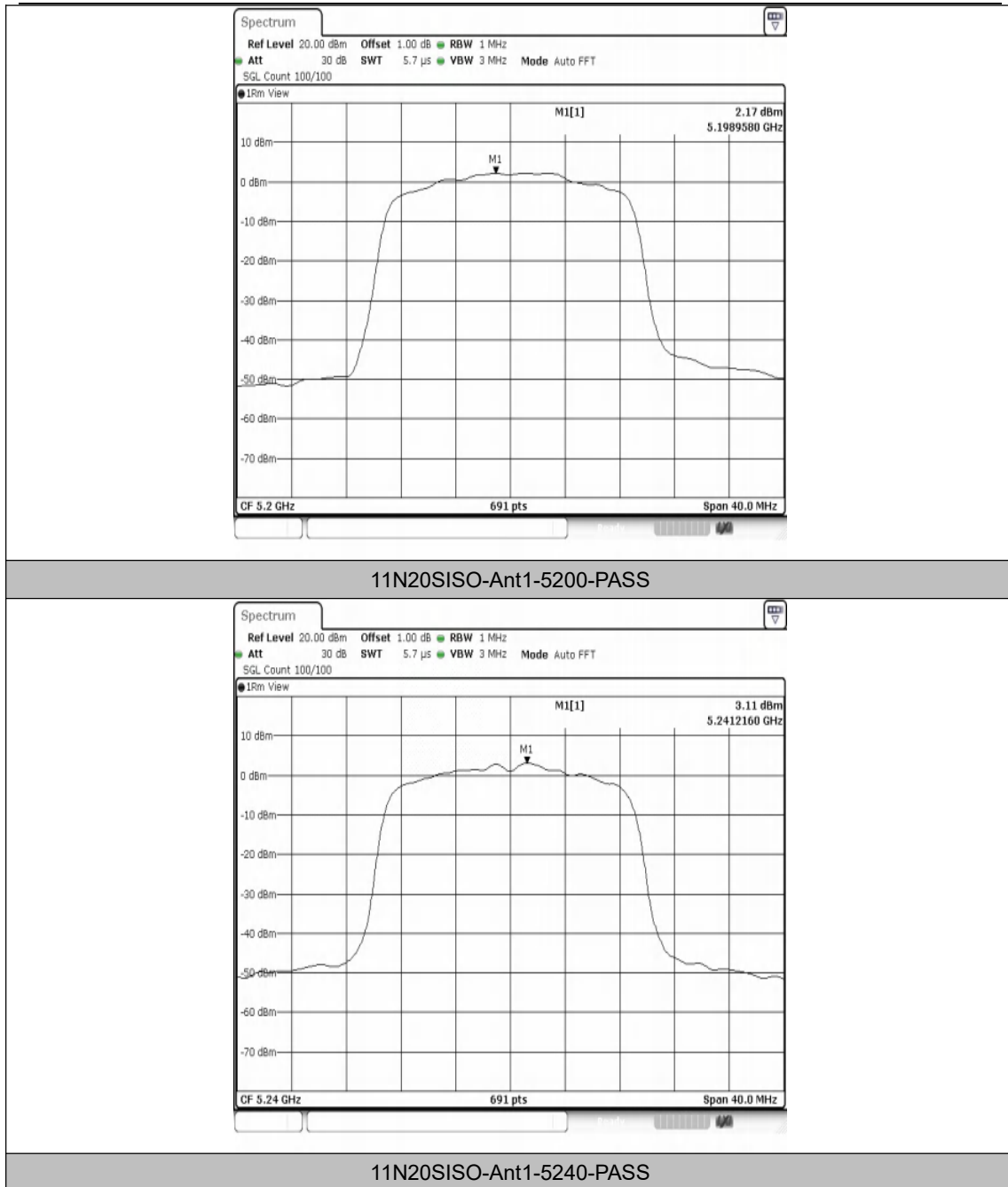
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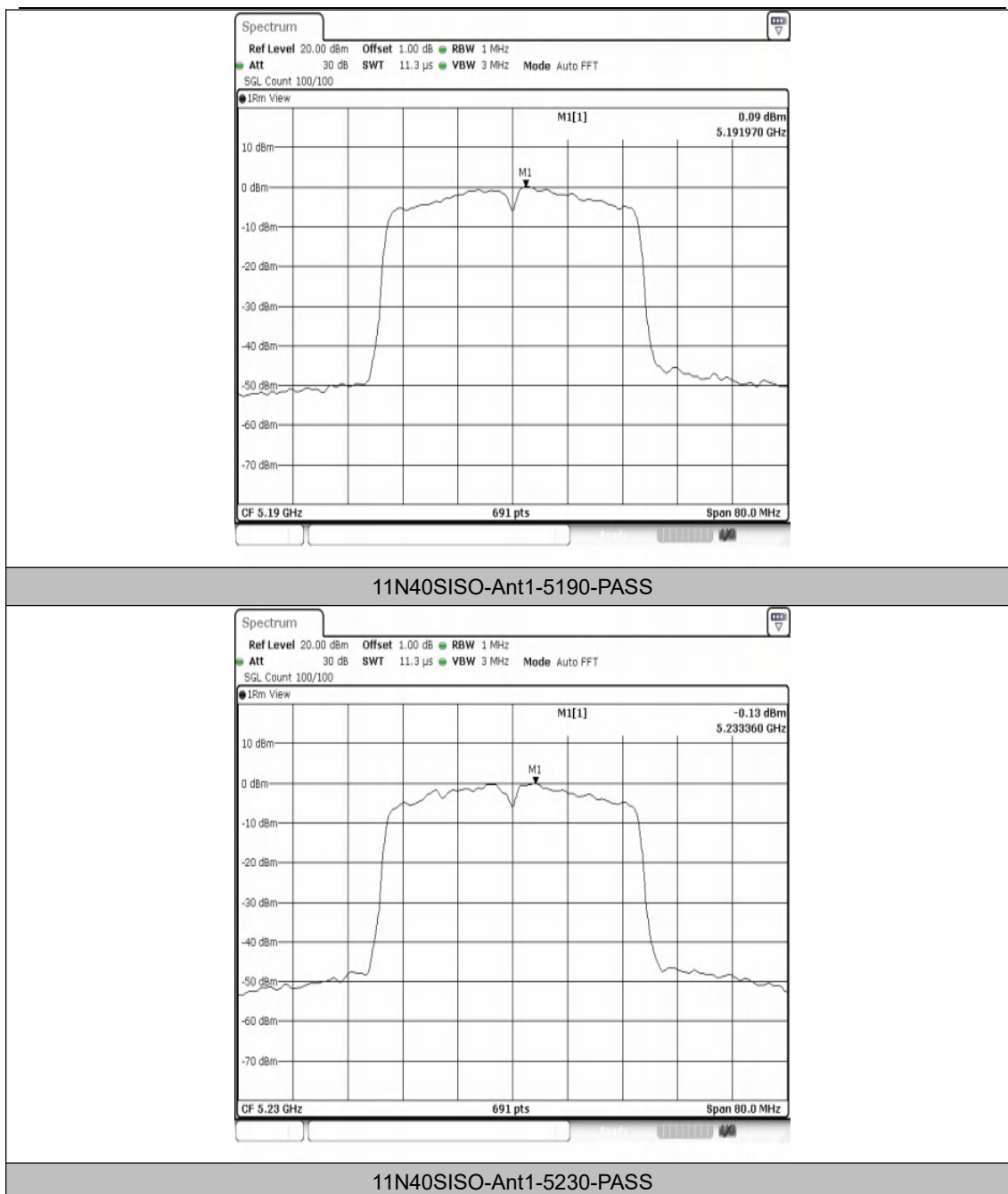
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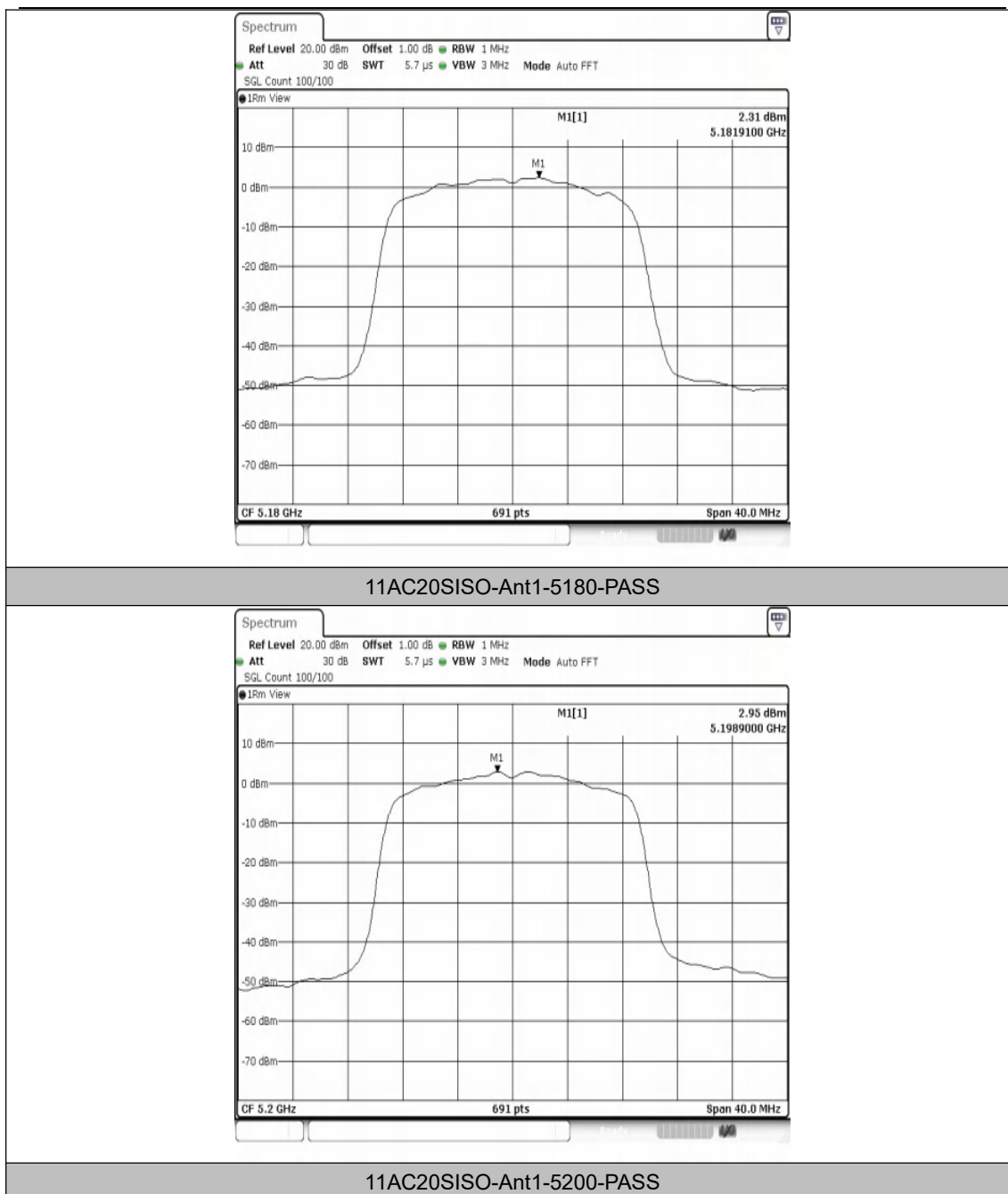


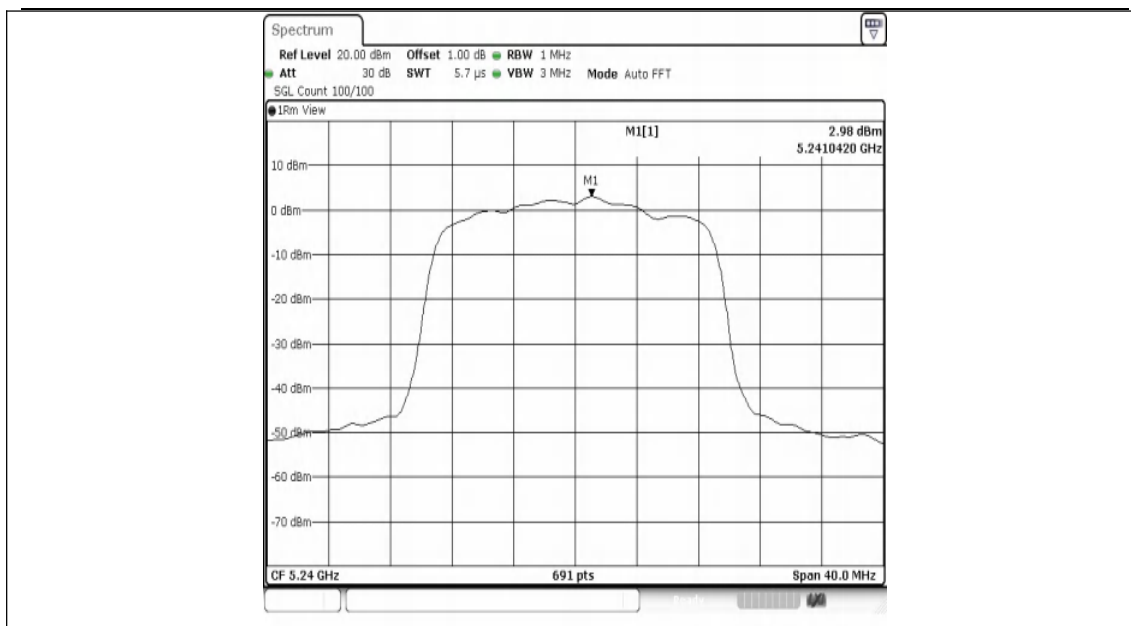
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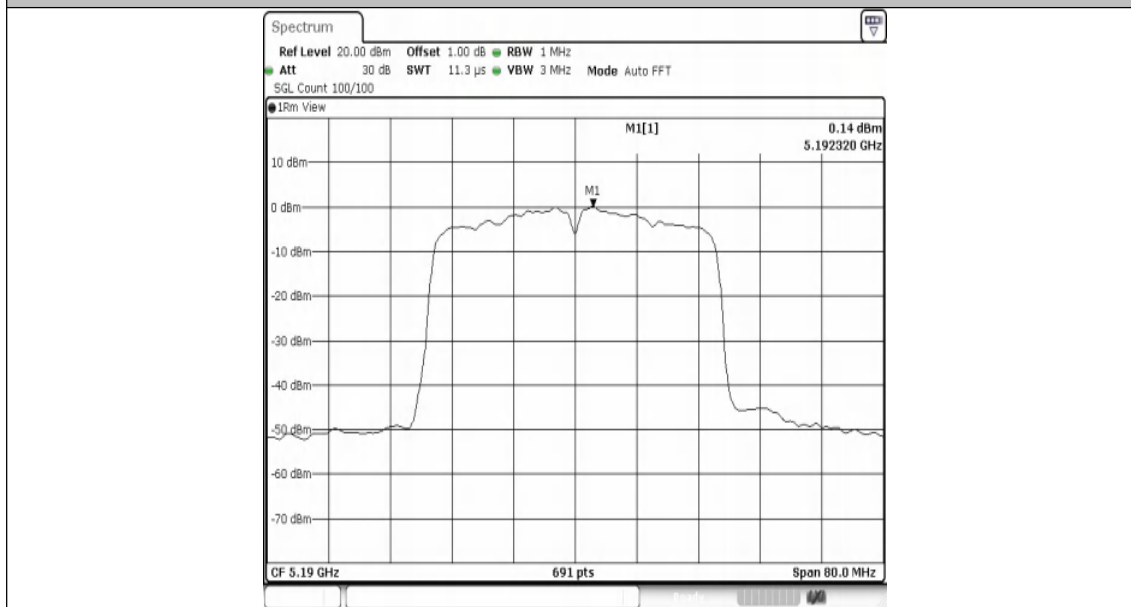




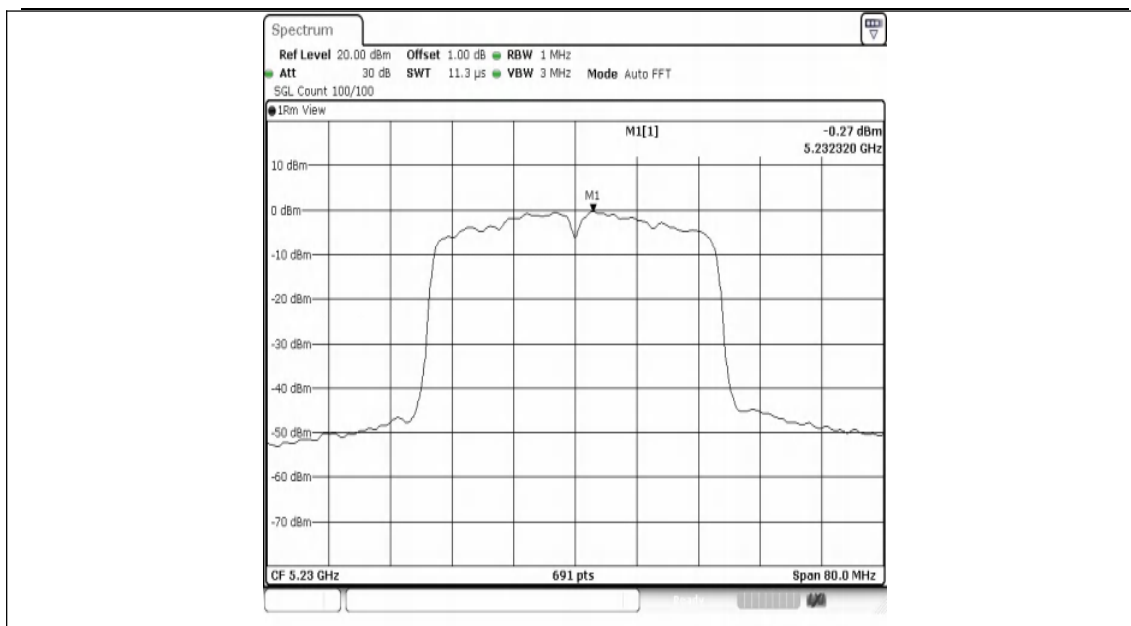




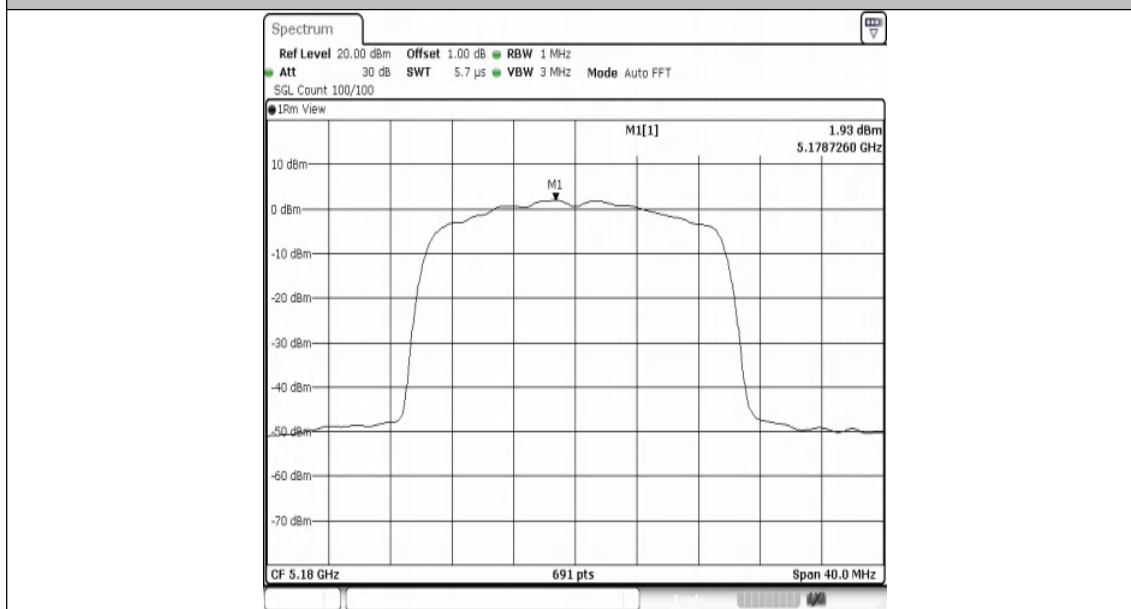
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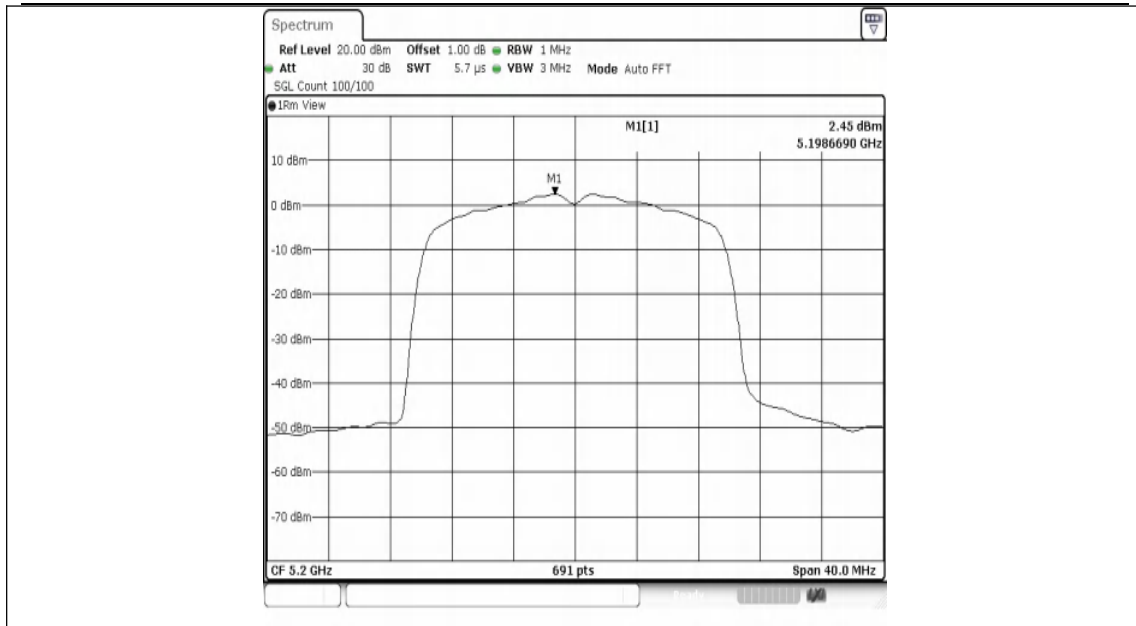
11AC40SISO-Ant1-5190-PASS



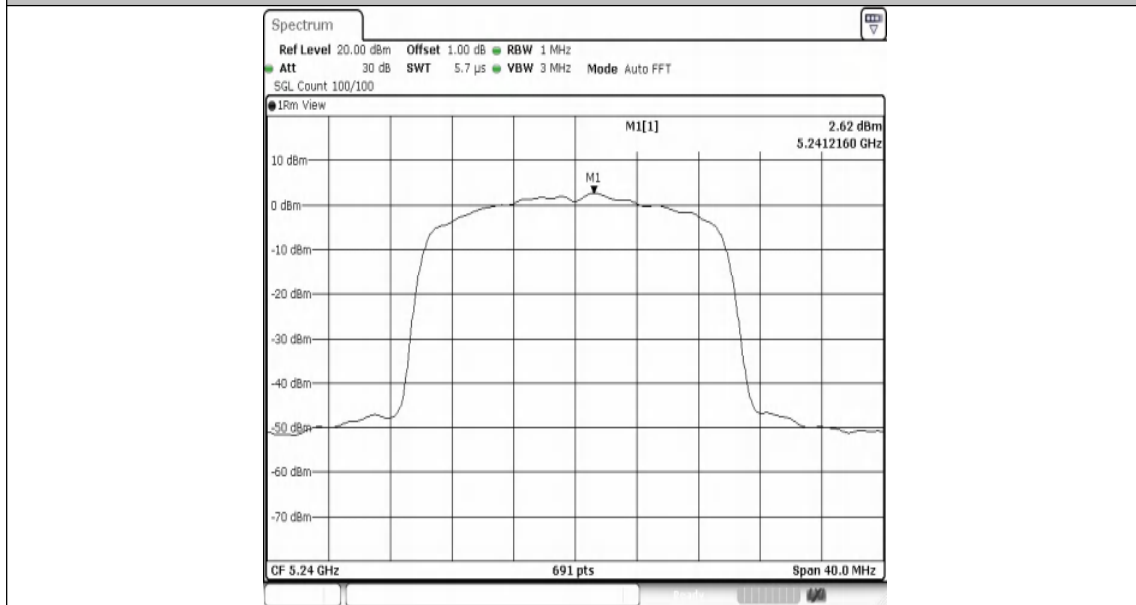
11AC40SISO-Ant1-5230-PASS



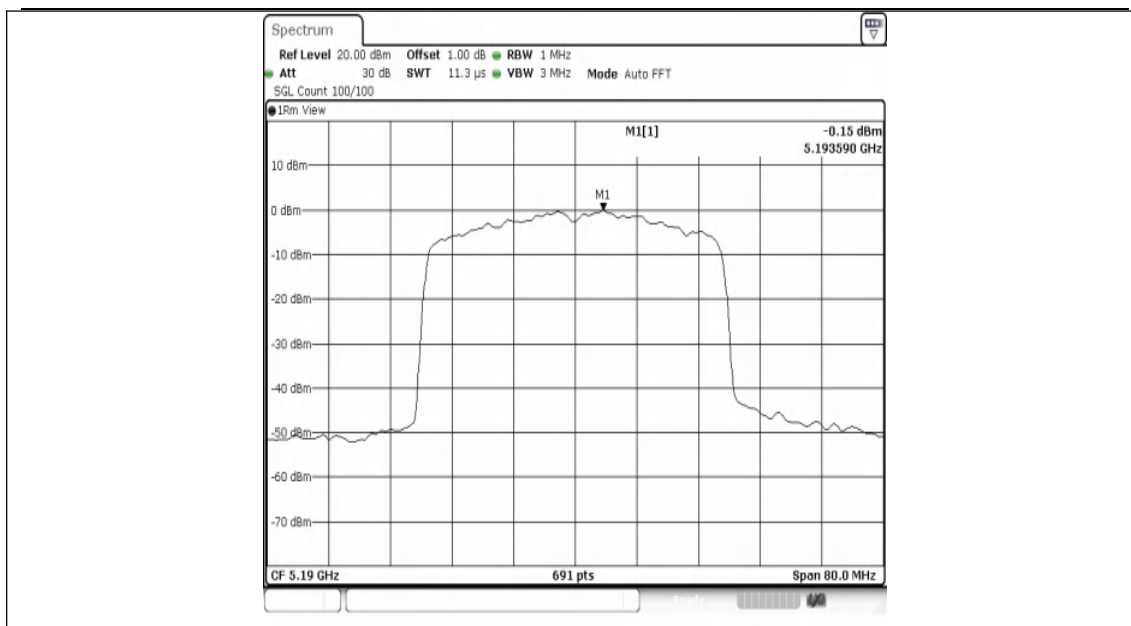
11AX20SISO-Ant1-5180-PASS



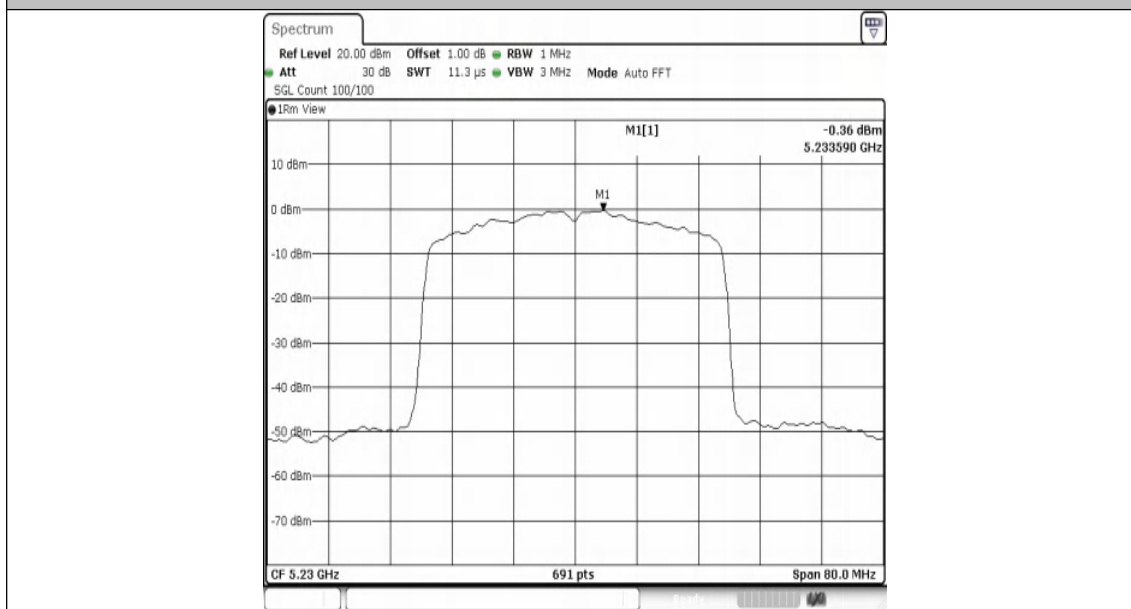
11AX20SISO-Ant1-5200-PASS



11AX20SISO-Ant1-5240-PASS

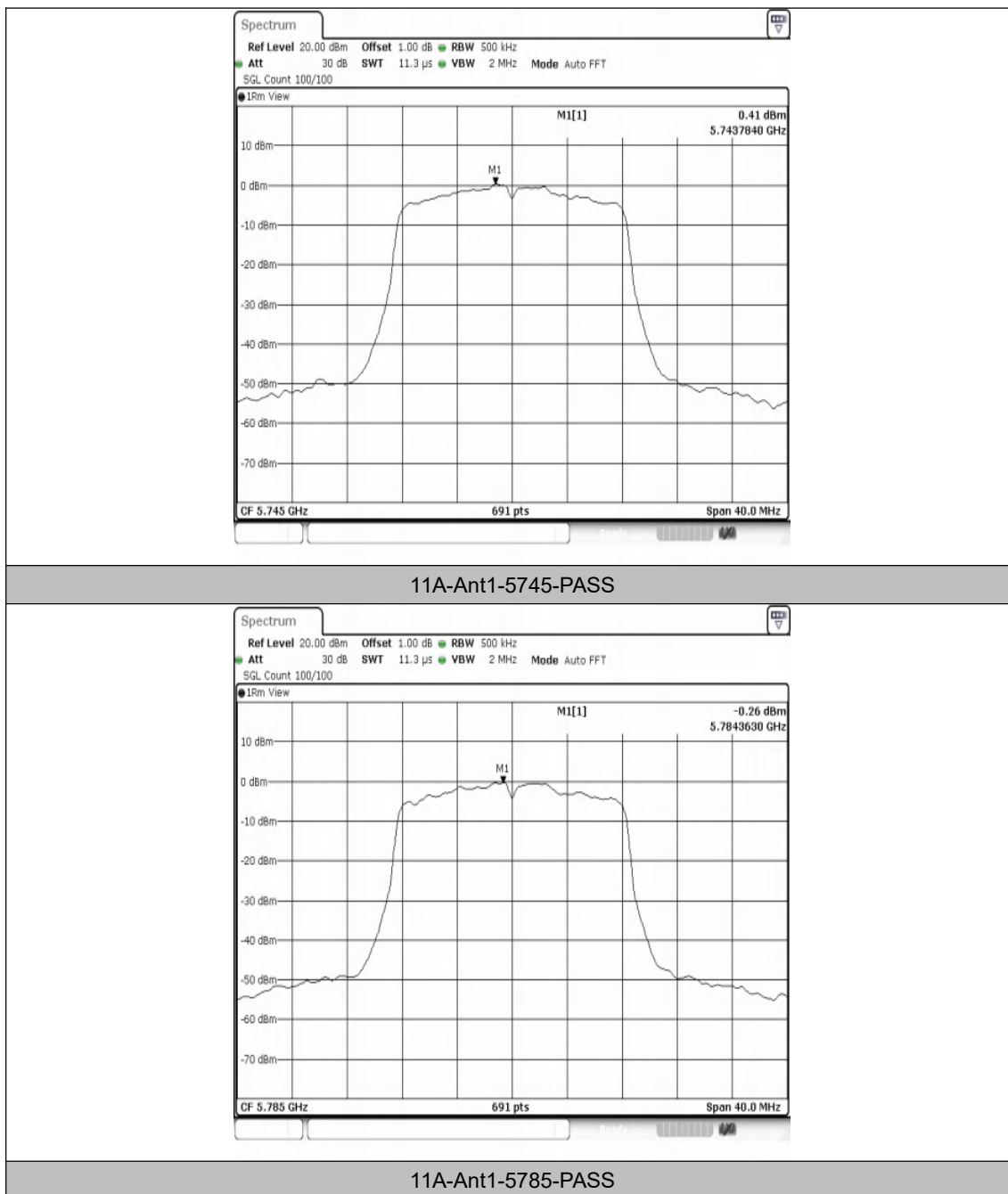


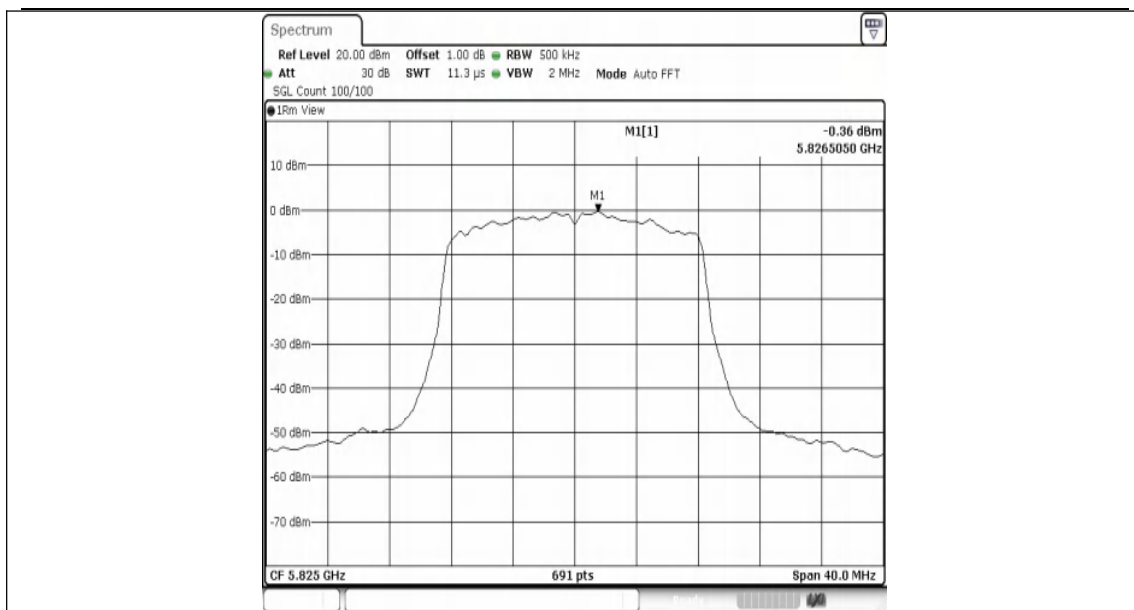
11AX40SISO-Ant1-5190-PASS



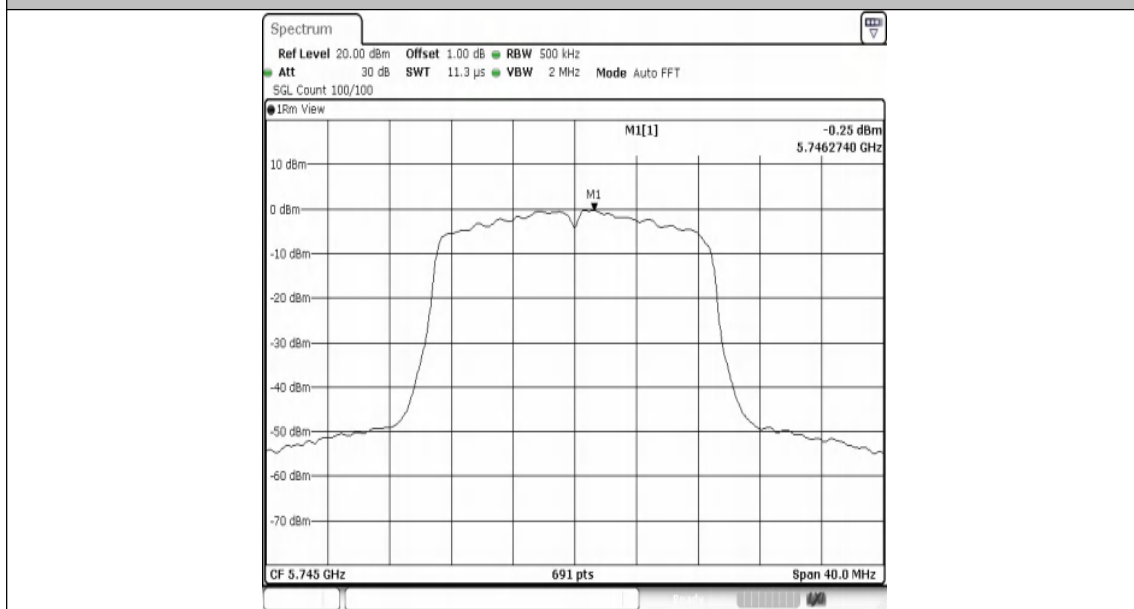
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Test Graphs B4

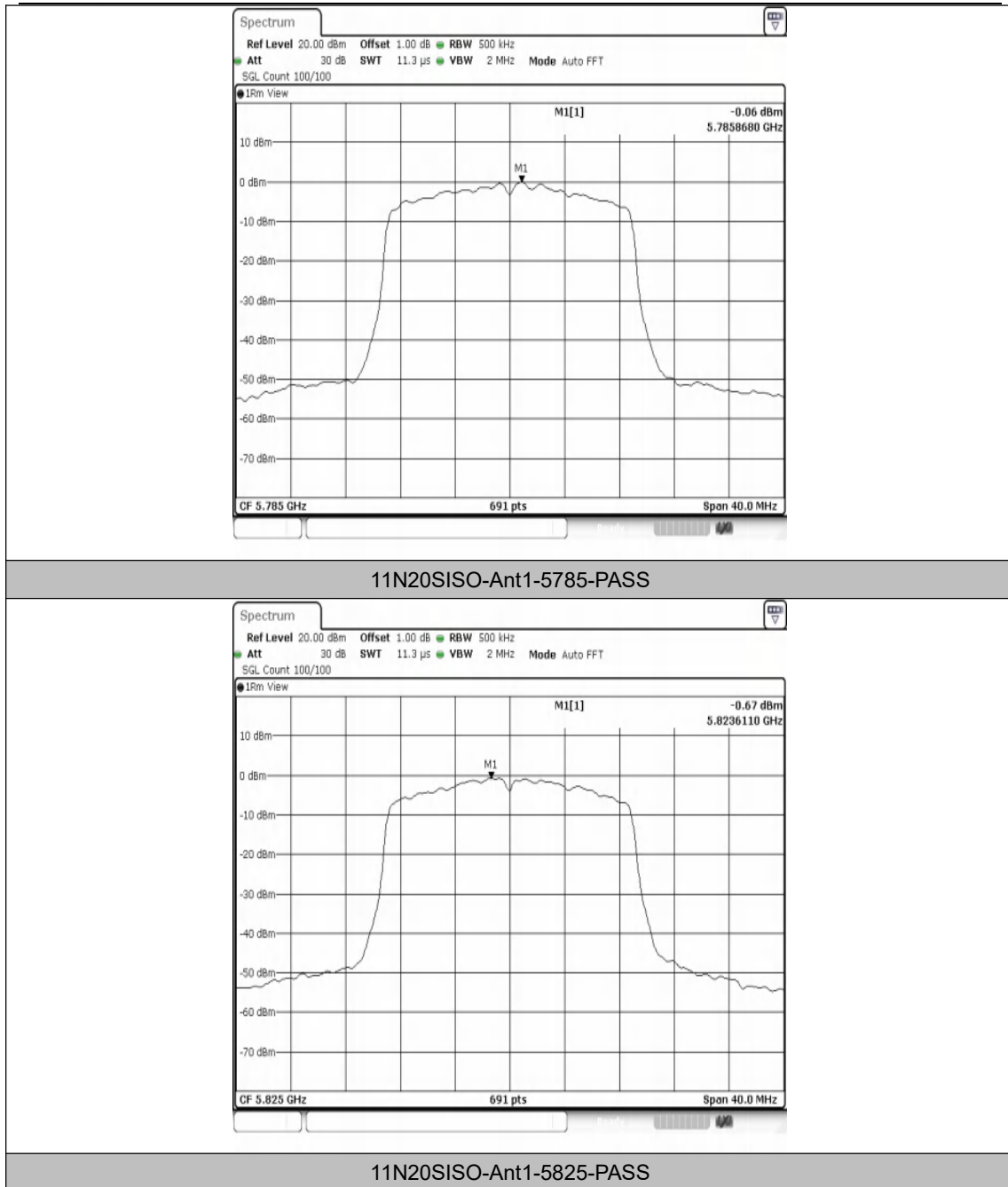


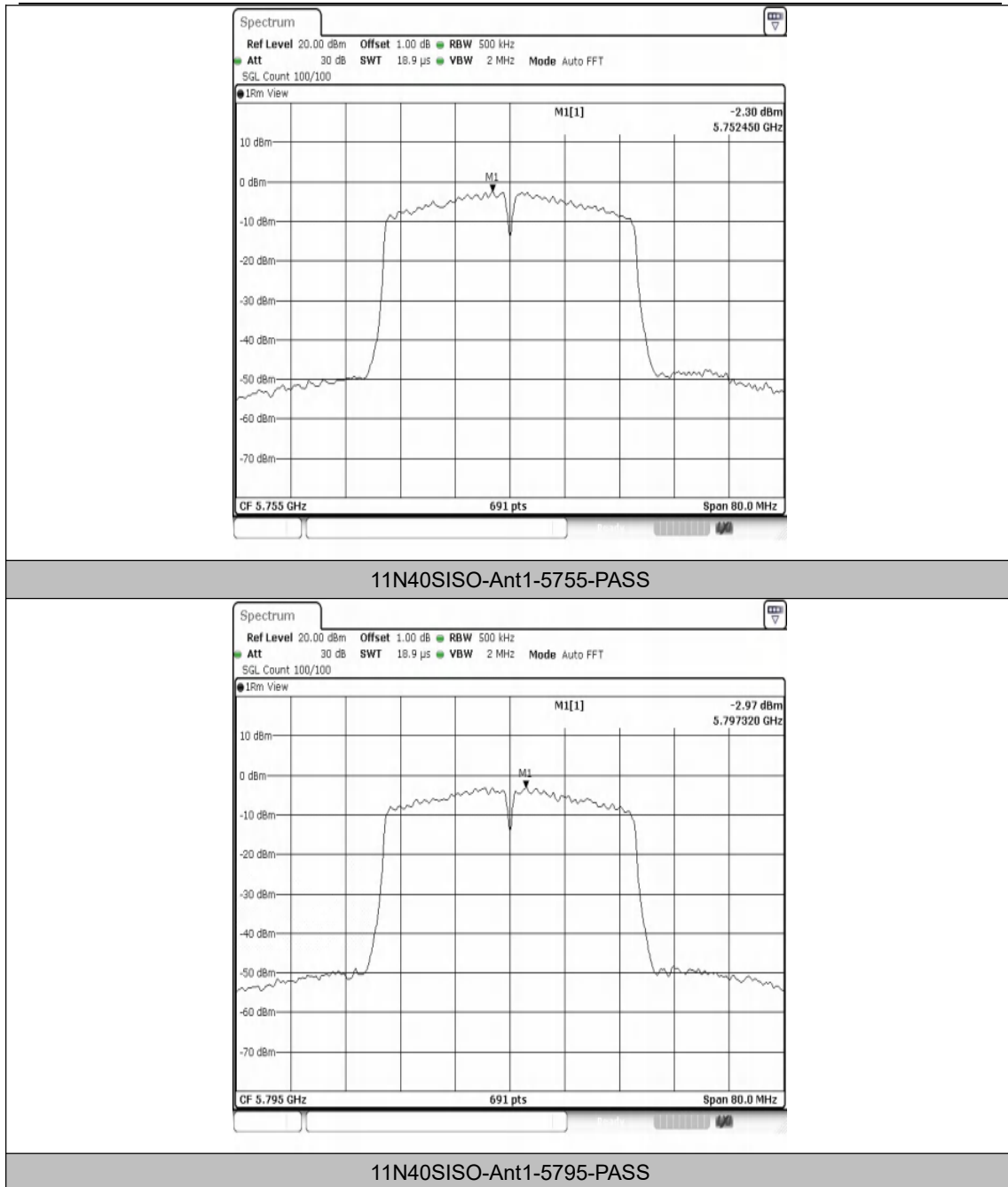


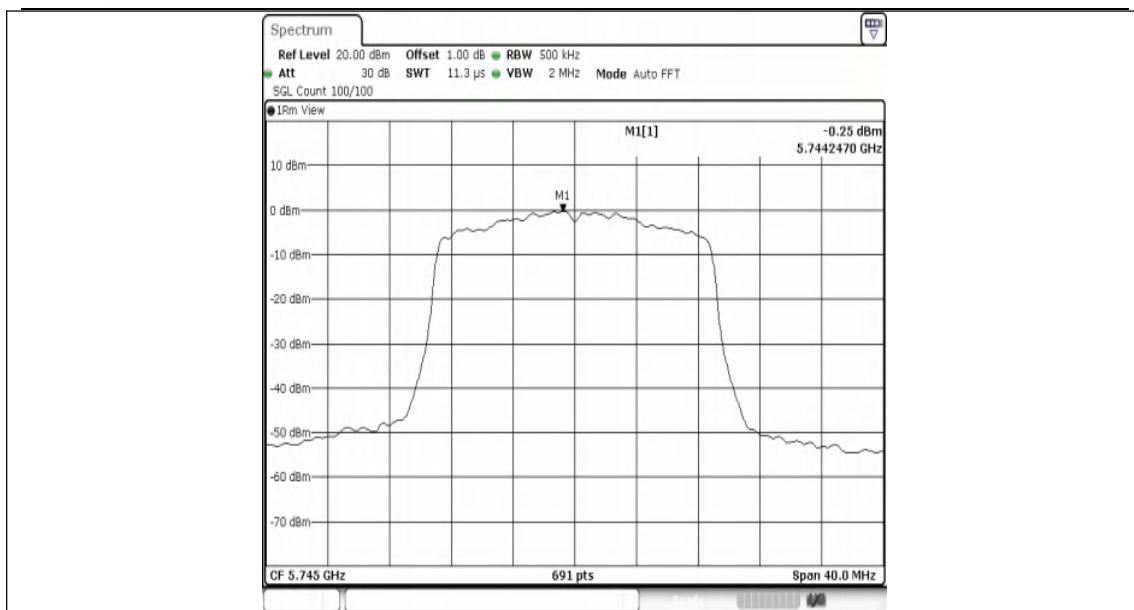
11A-Ant1-5825-PASS



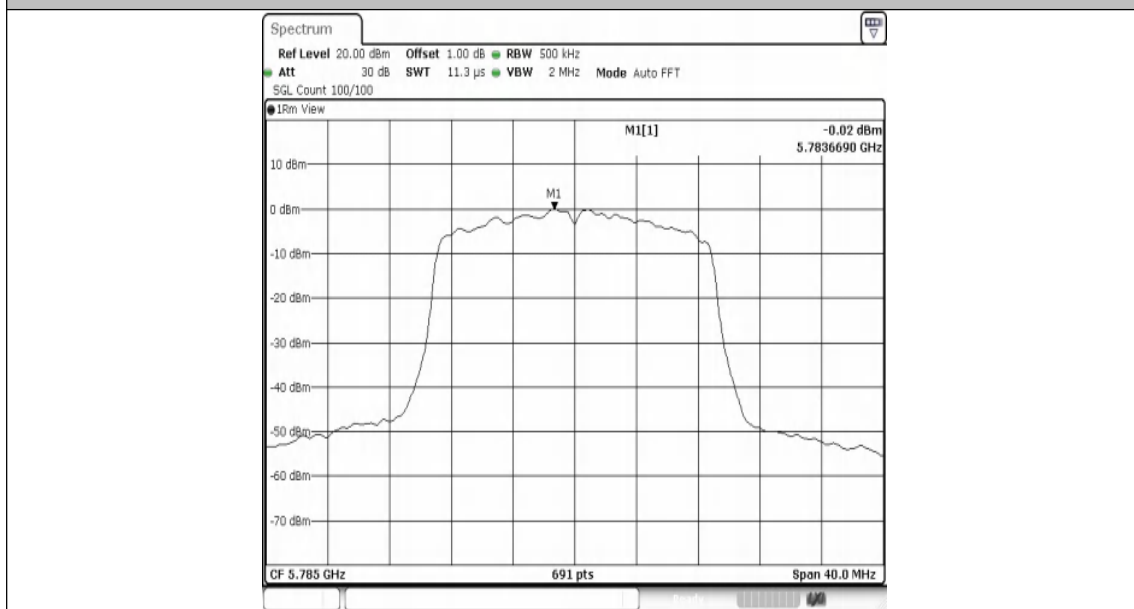
11N20SISO-Ant1-5745-PASS



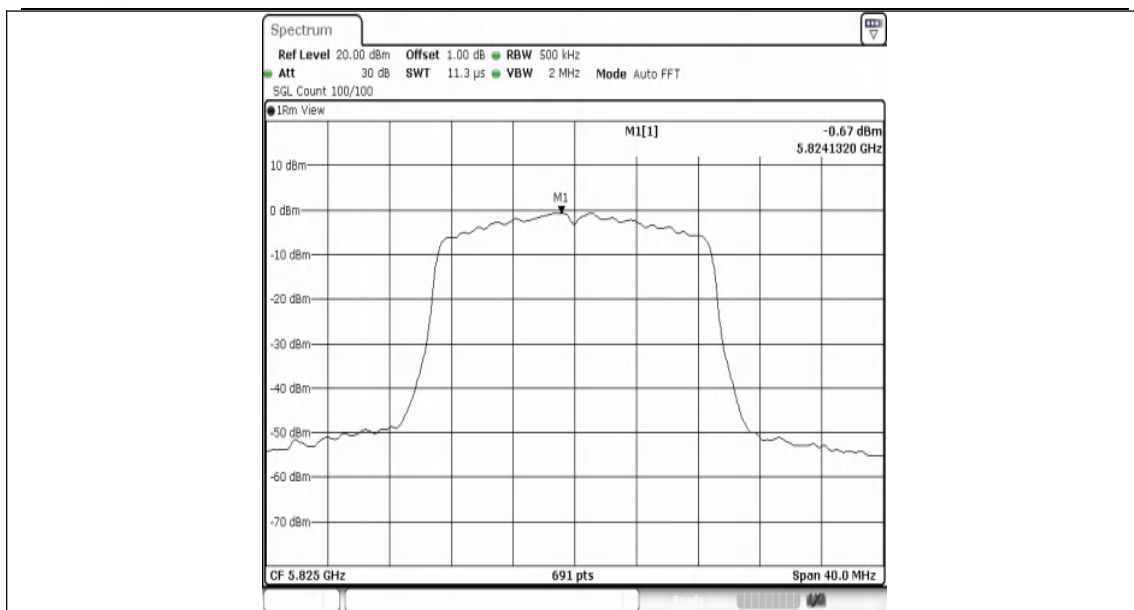




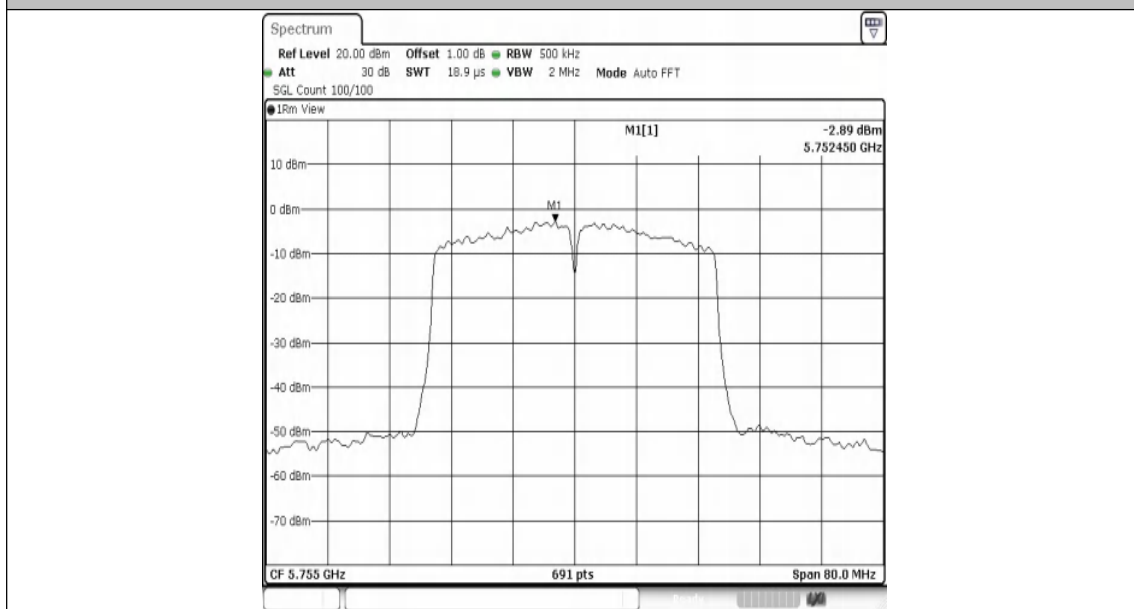
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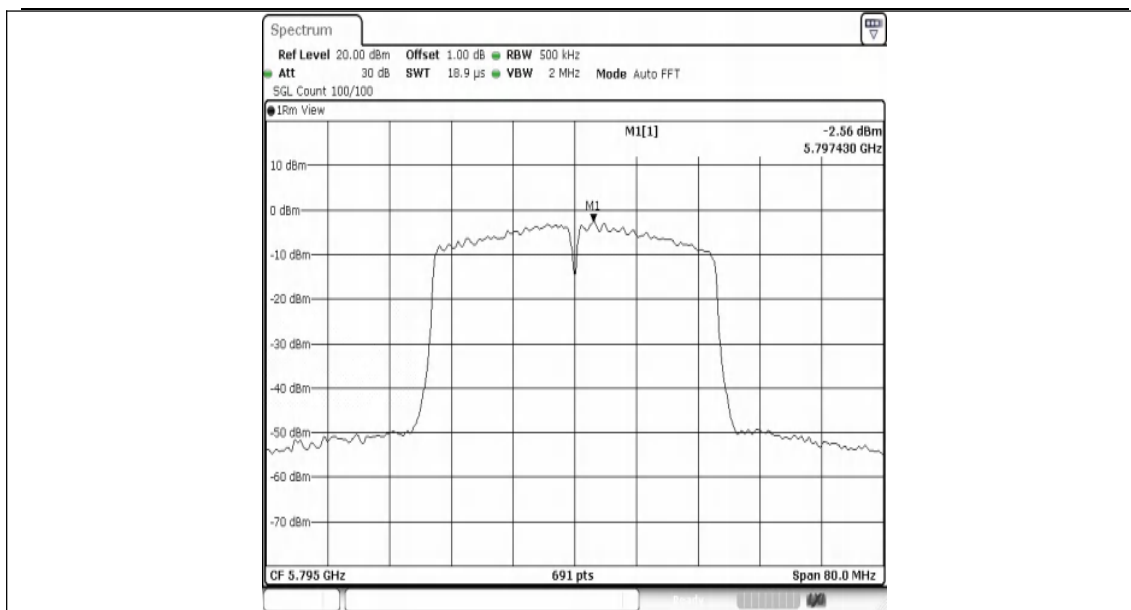
11AC20SISO-Ant1-5785-PASS



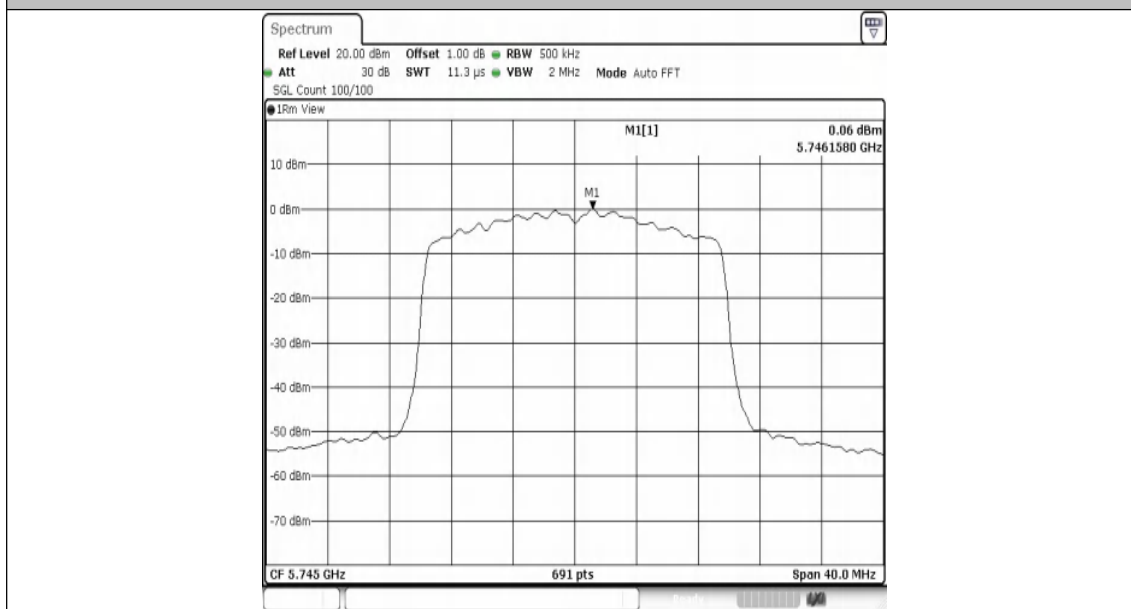
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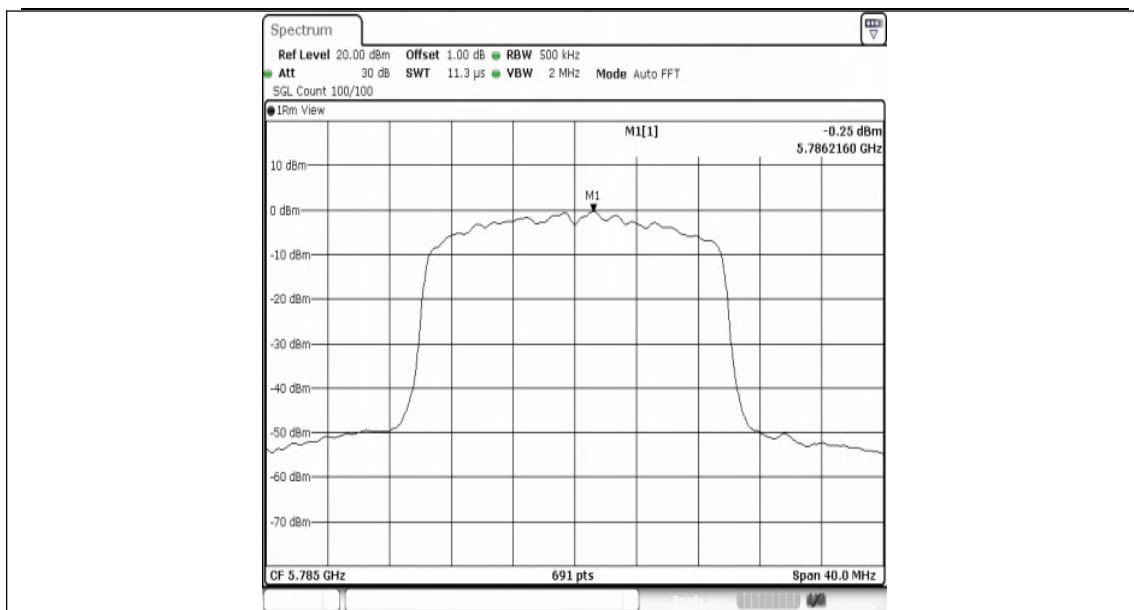
11AC40SISO-Ant1-5755-PASS



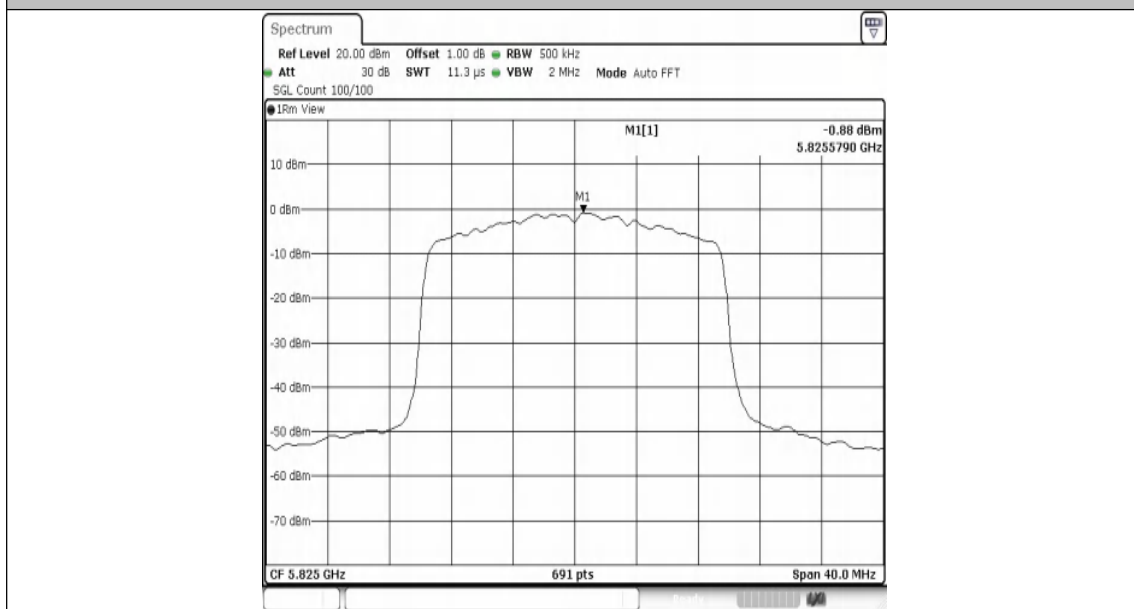
11AC40SISO-Ant1-5795-PASS



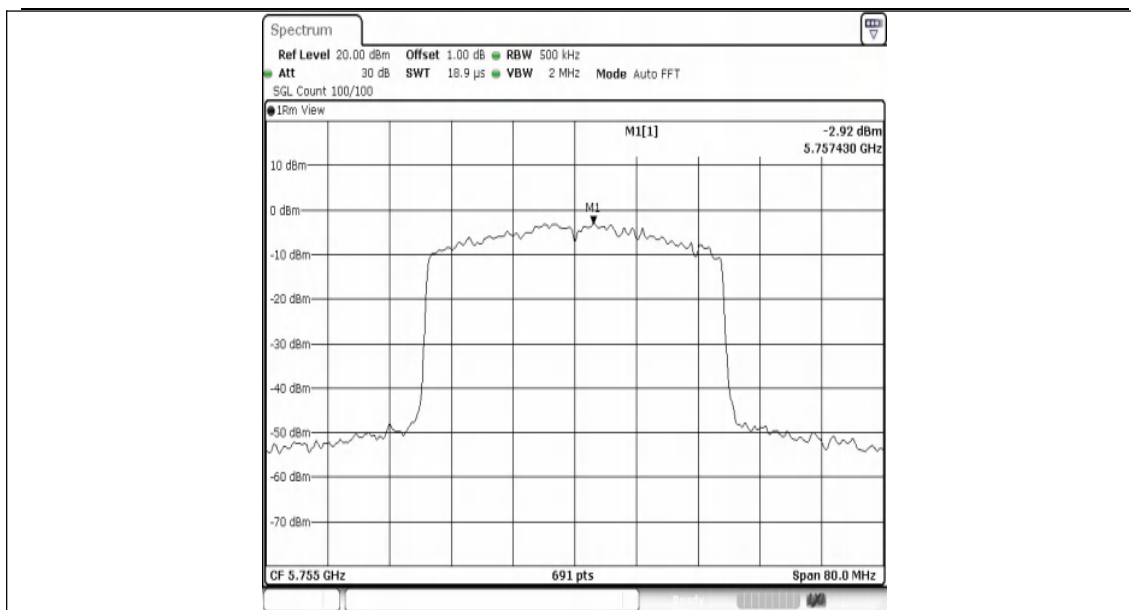
11AX20SISO-Ant1-5745-PASS



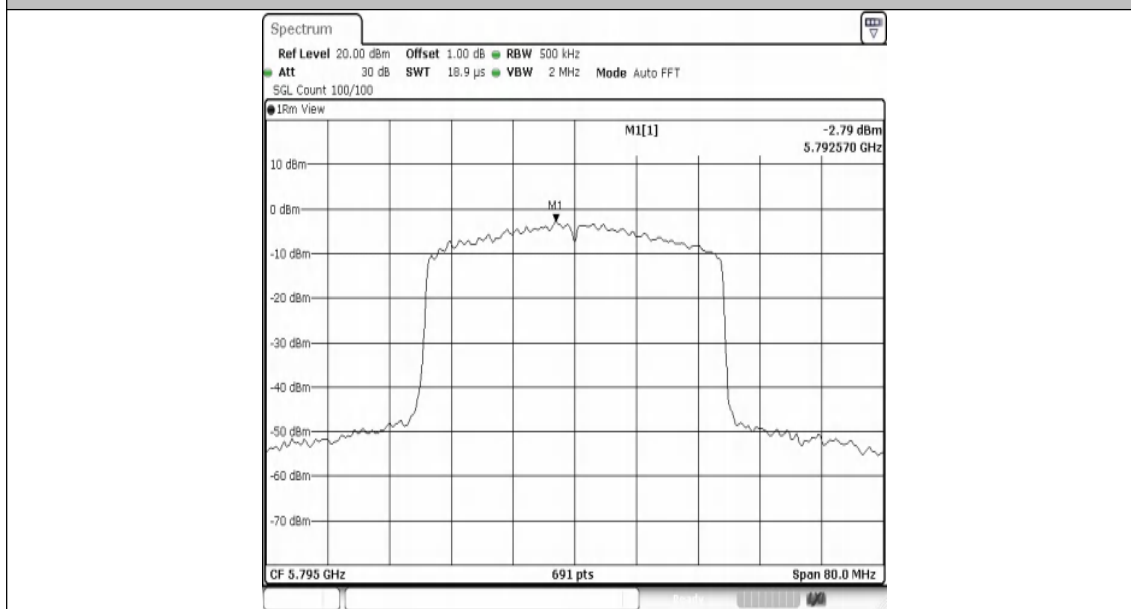
11AX20SISO-Ant1-5785-PASS



11AX20SISO-Ant1-5825-PASS



11AX40SISO-Ant1-5755-PASS



11AX40SISO-Ant1-5795-PASS

Appendix E: Band edge measurements

Test Result B1

Test Mode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-40.05	≤-27	PASS
11A	Ant1	High	5240	-47	≤-27	PASS
11N20SISO	Ant1	Low	5180	-39.76	≤-27	PASS
11N20SISO	Ant1	High	5240	-47.73	≤-27	PASS
11N40SISO	Ant1	Low	5190	-38.79	≤-27	PASS
11N40SISO	Ant1	High	5230	-48.82	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-40.16	≤-27	PASS
11AC20SISO	Ant1	High	5240	-48.03	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-39.4	≤-27	PASS
11AC40SISO	Ant1	High	5230	-47.96	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-40.14	≤-27	PASS
11AX20SISO	Ant1	High	5240	-48.46	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-39.55	≤-27	PASS
11AX40SISO	Ant1	High	5230	-47.71	≤-27	PASS

Note: The margin plus the antenna gain also meets the limit.

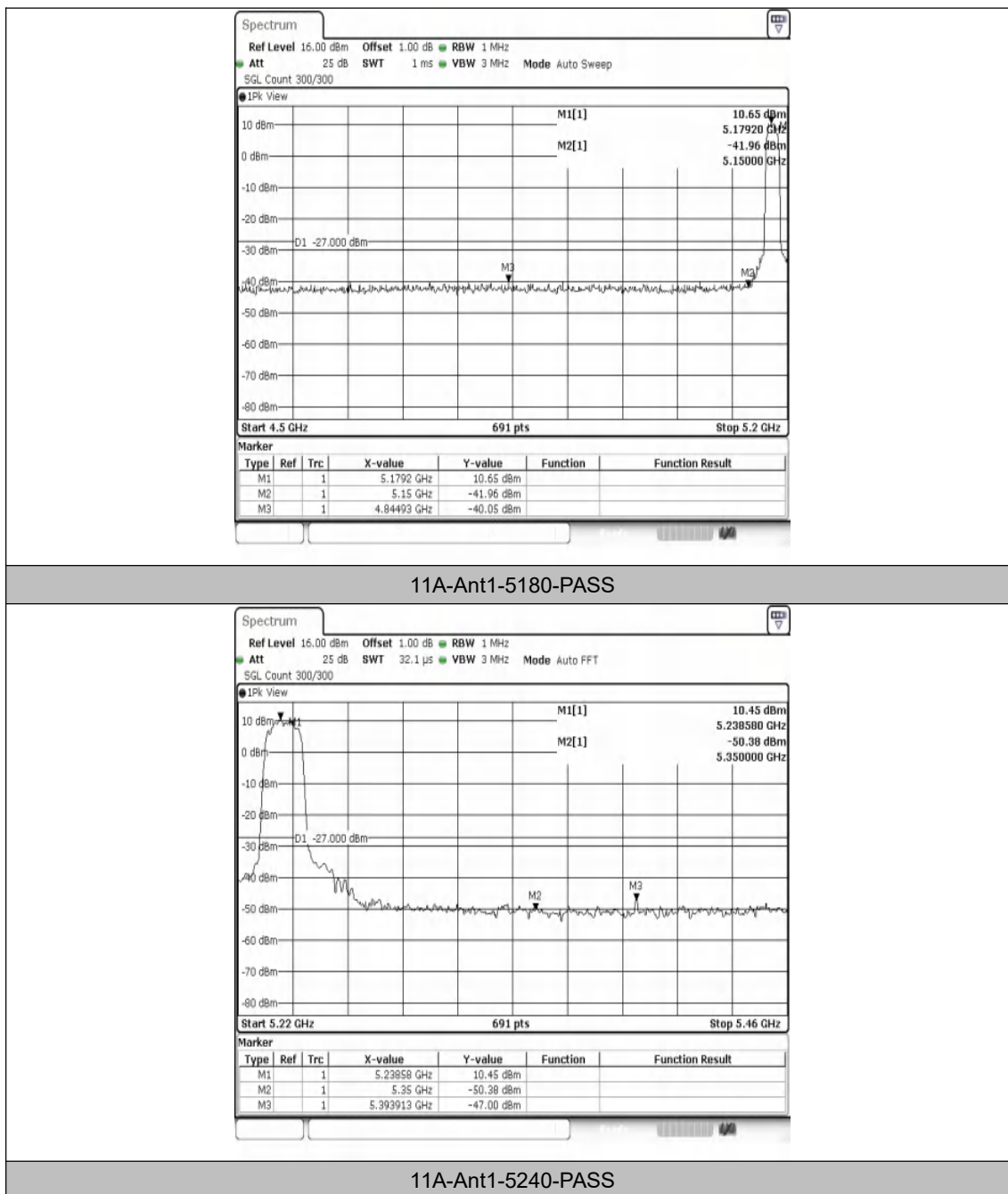
Test Result B4

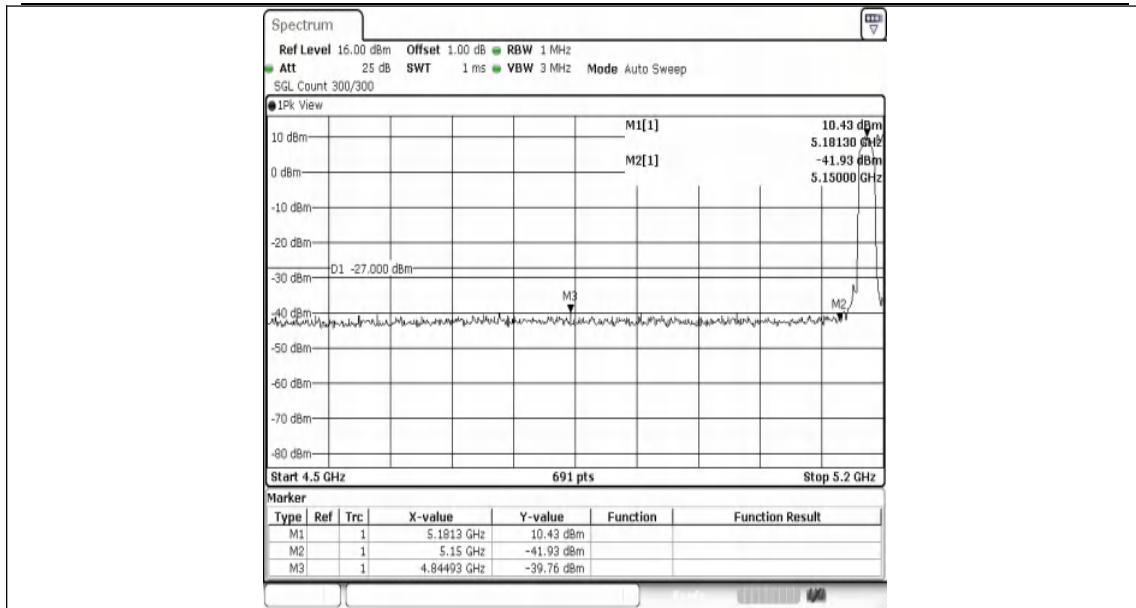
Test Mode	Antenna	Ch. Name	Frequency [MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-39.73	≤21.68	PASS
11A	Ant1	Low	5745	5700~5720	-46.58	≤11.73	PASS
11A	Ant1	Low	5745	5650~5700	-51	≤-26.51	PASS
11A	Ant1	Low	5745	5645~5650	-49.52	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-46.77	≤16.54	PASS
11A	Ant1	High	5825	5855~5875	-48.08	≤10.07	PASS
11A	Ant1	High	5825	5875~5925	-48.97	≤-26.44	PASS
11A	Ant1	High	5825	5925~5935	-48.84	≤-27	PASS
11N20SISO	Ant1	Low	5745	5720~5725	-37.51	≤24.34	PASS
11N20SISO	Ant1	Low	5745	5700~5720	-43.52	≤14.62	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-50.8	≤-26.38	PASS
11N20SISO	Ant1	Low	5745	5645~5650	-50.16	≤-27	PASS
11N20SISO	Ant1	High	5825	5850~5855	-48.5	≤16.10	PASS
11N20SISO	Ant1	High	5825	5855~5875	-49.38	≤10.02	PASS
11N20SISO	Ant1	High	5825	5875~5925	-50.79	≤-26.87	PASS
11N20SISO	Ant1	High	5825	5925~5935	-49.93	≤-27	PASS
11N40SISO	Ant1	Low	5755	5720~5725	-40.13	≤15.90	PASS
11N40SISO	Ant1	Low	5755	5700~5720	-38.83	≤15.36	PASS

11N40SISO	Ant1	Low	5755	5650~5700	-49.47	≤-26.79	PASS
11N40SISO	Ant1	Low	5755	5645~5650	-49.12	≤-27	PASS
11N40SISO	Ant1	High	5795	5850~5855	-43.78	≤18.57	PASS
11N40SISO	Ant1	High	5795	5855~5875	-47.79	≤10.47	PASS
11N40SISO	Ant1	High	5795	5875~5925	-50.22	≤-26.97	PASS
11N40SISO	Ant1	High	5795	5925~5935	-48.97	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5720~5725	-43.55	≤17.88	PASS
11AC20SISO	Ant1	Low	5745	5700~5720	-47.74	≤10.33	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-50.93	≤-26.88	PASS
11AC20SISO	Ant1	Low	5745	5645~5650	-49.36	≤-27	PASS
11AC20SISO	Ant1	High	5825	5850~5855	-47.42	≤15.65	PASS
11AC20SISO	Ant1	High	5825	5855~5875	-47.04	≤11.66	PASS
11AC20SISO	Ant1	High	5825	5875~5925	-50.06	≤-26.87	PASS
11AC20SISO	Ant1	High	5825	5925~5935	-49.74	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5720~5725	-40.15	≤15.90	PASS
11AC40SISO	Ant1	Low	5755	5700~5720	-36.72	≤15.31	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-50.89	≤-26.21	PASS
11AC40SISO	Ant1	Low	5755	5645~5650	-49.55	≤-27	PASS
11AC40SISO	Ant1	High	5795	5850~5855	-49.53	≤15.85	PASS
11AC40SISO	Ant1	High	5795	5855~5875	-47.41	≤11.14	PASS
11AC40SISO	Ant1	High	5795	5875~5925	-47.98	≤-25.73	PASS
11AC40SISO	Ant1	High	5795	5925~5935	-49.95	≤-27	PASS
11AX20SISO	Ant1	Low	5745	5720~5725	-41.82	≤15.98	PASS
11AX20SISO	Ant1	Low	5745	5700~5720	-44.62	≤12.19	PASS
11AX20SISO	Ant1	Low	5745	5650~5700	-50.61	≤-26.01	PASS
11AX20SISO	Ant1	Low	5745	5645~5650	-50.06	≤-27	PASS
11AX20SISO	Ant1	High	5825	5850~5855	-47.71	≤15.65	PASS
11AX20SISO	Ant1	High	5825	5855~5875	-48.18	≤10.68	PASS
11AX20SISO	Ant1	High	5825	5875~5925	-50.47	≤-26.87	PASS
11AX20SISO	Ant1	High	5825	5925~5935	-49.51	≤-27	PASS
11AX40SISO	Ant1	Low	5755	5720~5725	-38.56	≤15.90	PASS
11AX40SISO	Ant1	Low	5755	5700~5720	-41.4	≤10.05	PASS
11AX40SISO	Ant1	Low	5755	5650~5700	-49.97	≤-26.94	PASS
11AX40SISO	Ant1	Low	5755	5645~5650	-48.8	≤-27	PASS
11AX40SISO	Ant1	High	5795	5850~5855	-48.2	≤16.94	PASS
11AX40SISO	Ant1	High	5795	5855~5875	-47.84	≤10.68	PASS
11AX40SISO	Ant1	High	5795	5875~5925	-50.83	≤-26.97	PASS
11AX40SISO	Ant1	High	5795	5925~5935	-49.93	≤-27	PASS

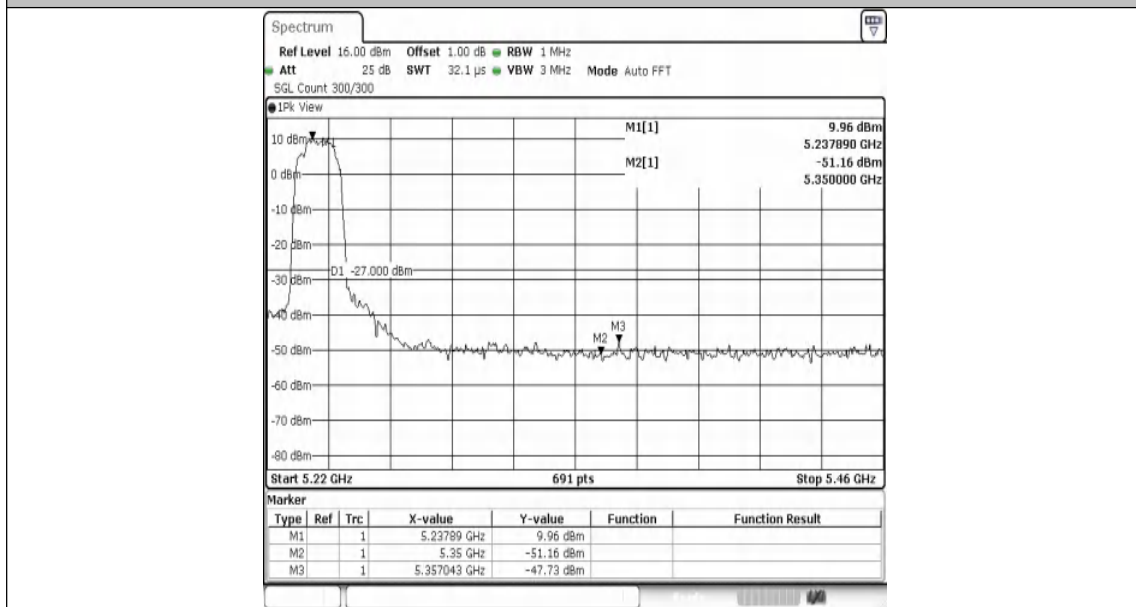
Note: The margin plus the antenna gain also meets the limit.

Test Graphs B1

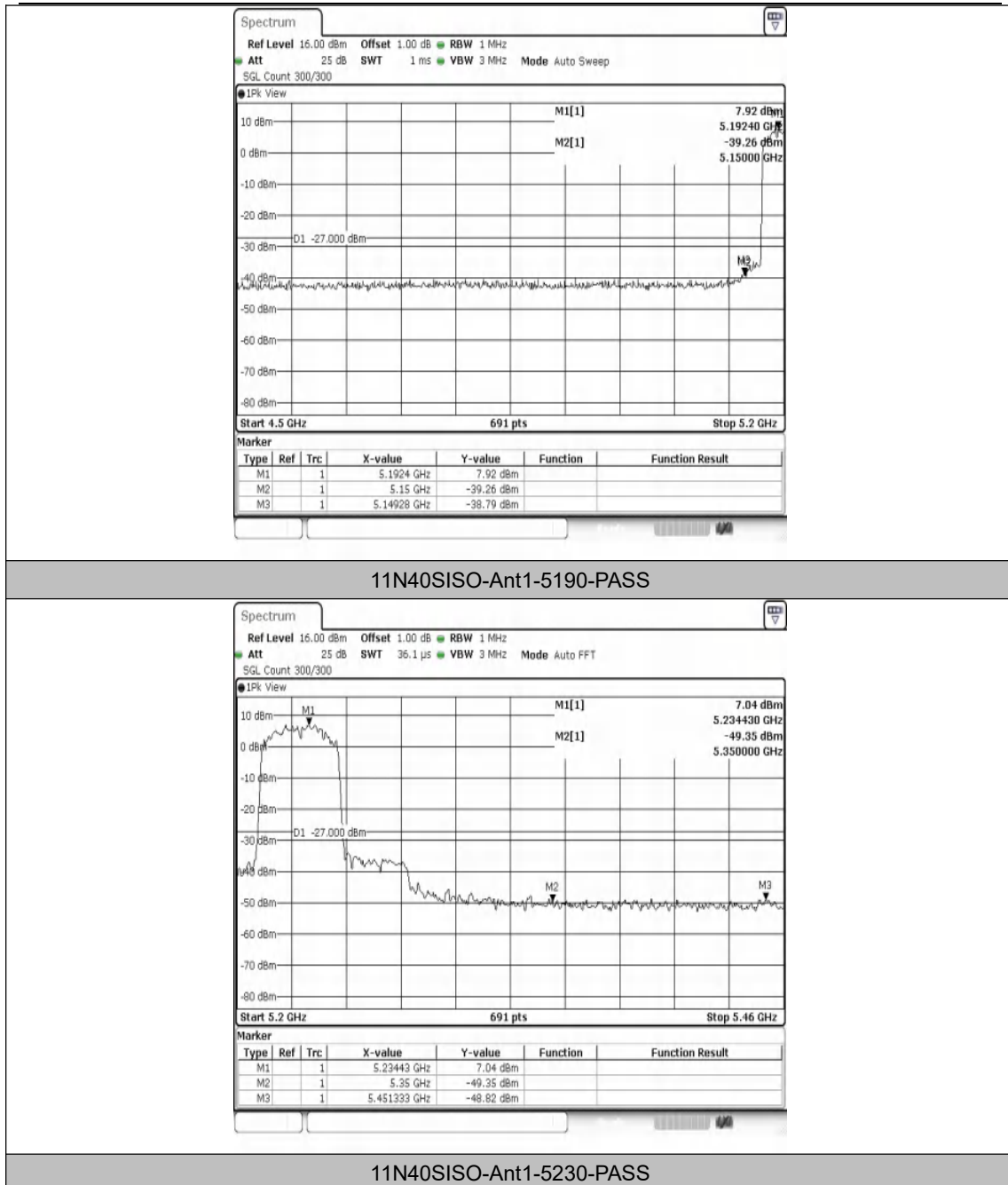


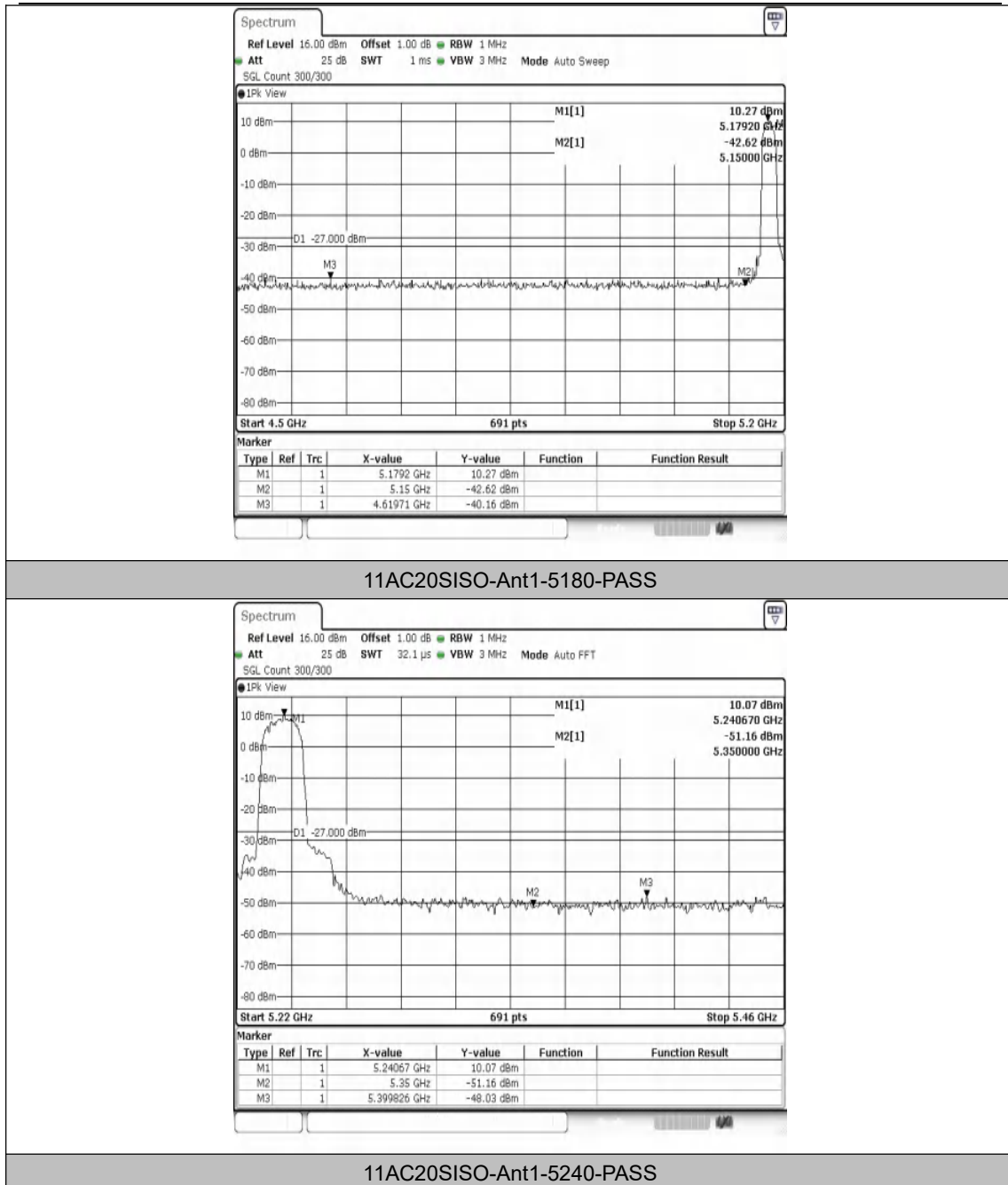


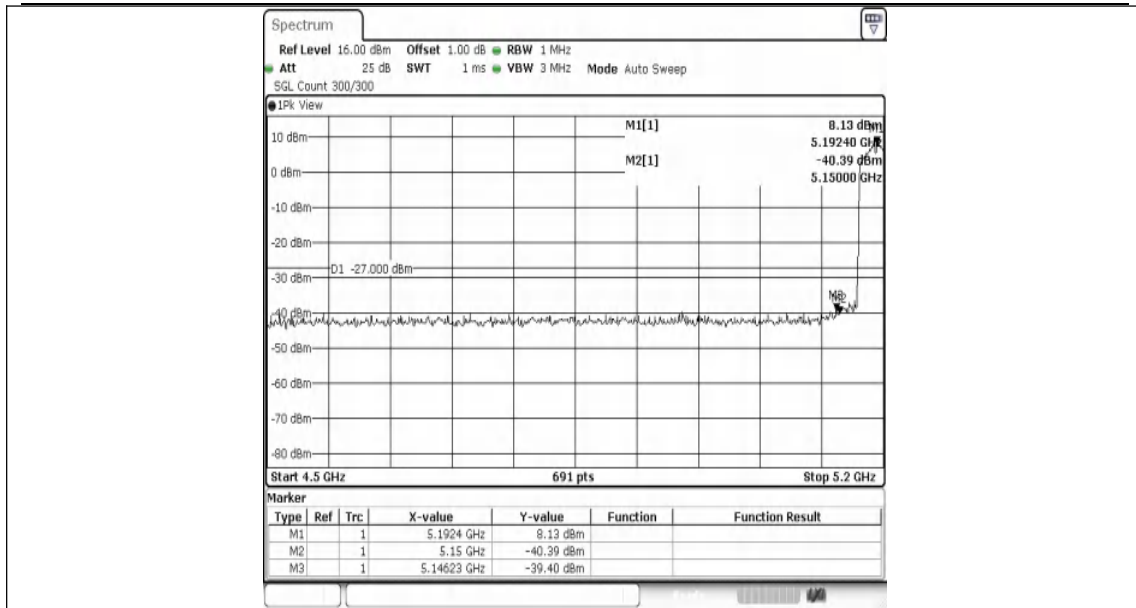
11N20SISO-Ant1-5180-PASS



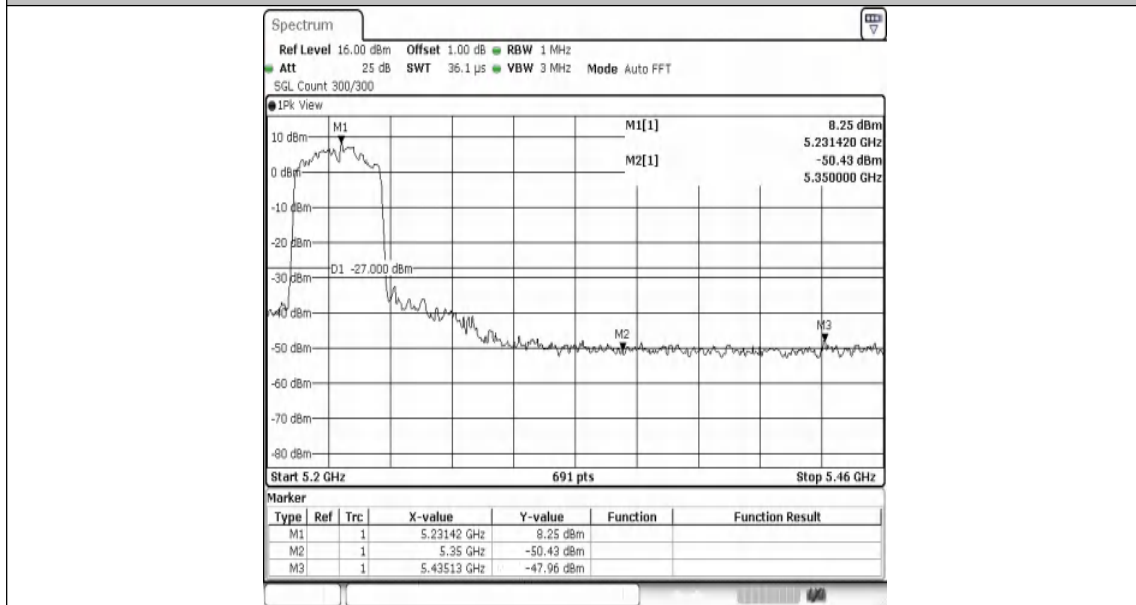
11N20SISO-Ant1-5240-PASS



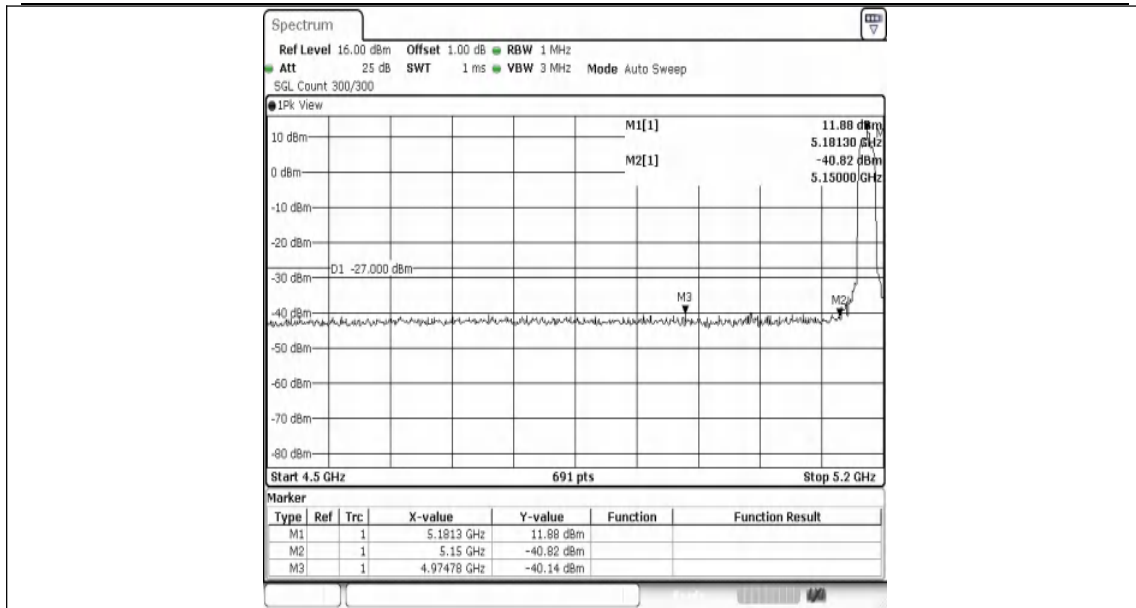




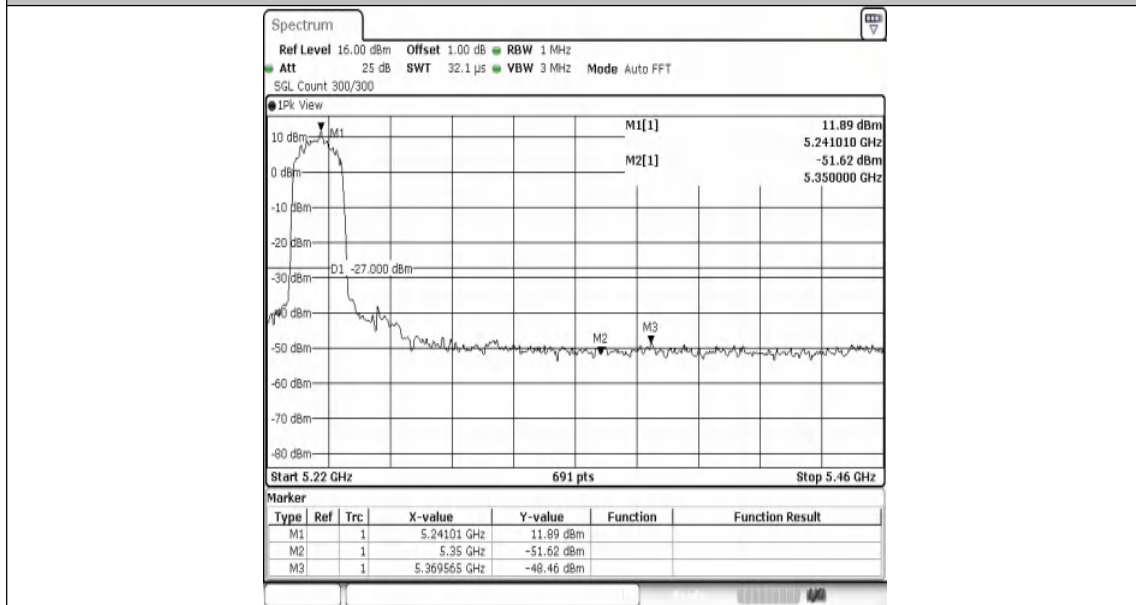
11AC40SISO-Ant1-5190-PASS



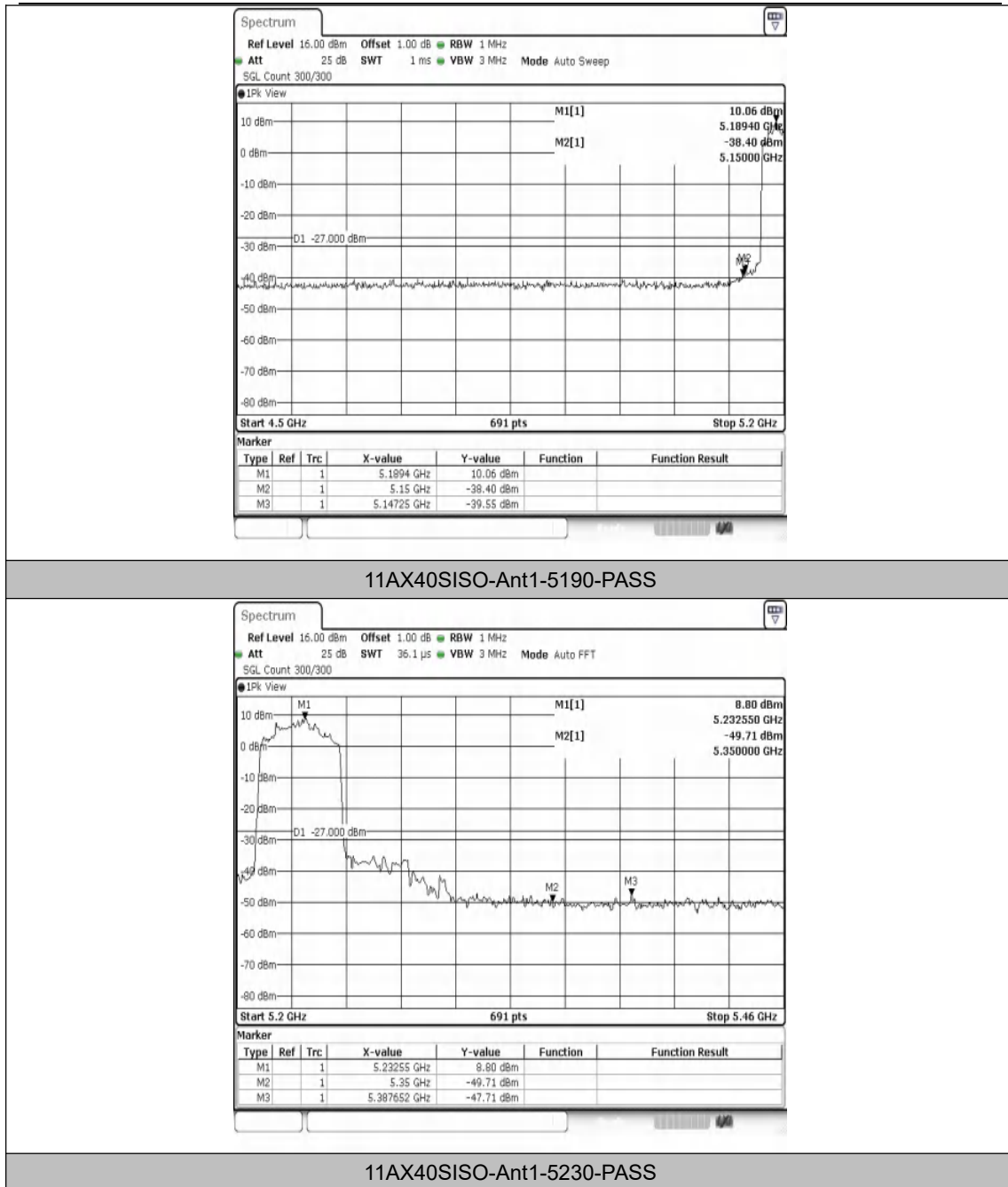
11AC40SISO-Ant1-5230-PASS



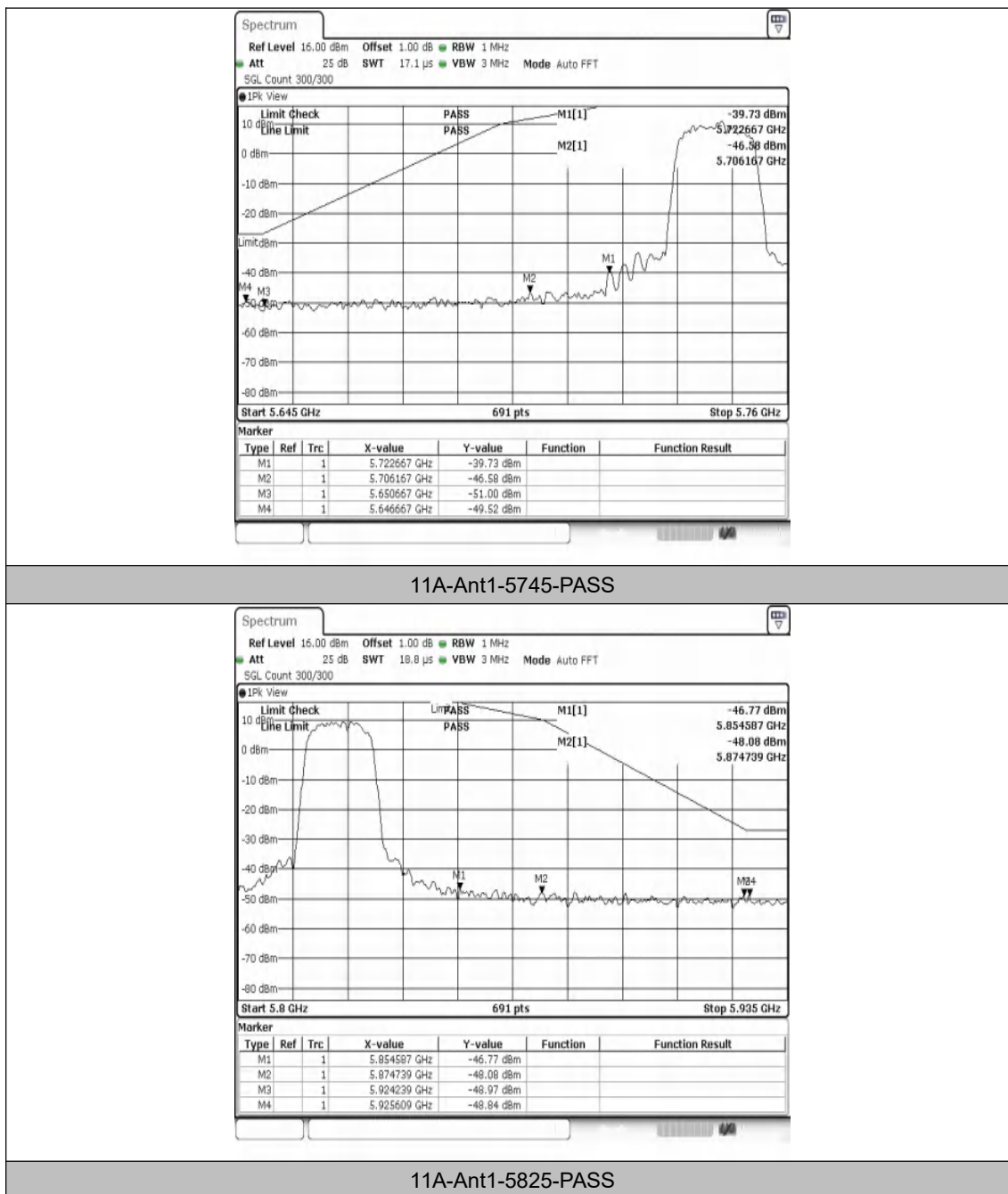
11AX20SISO-Ant1-5180-PASS

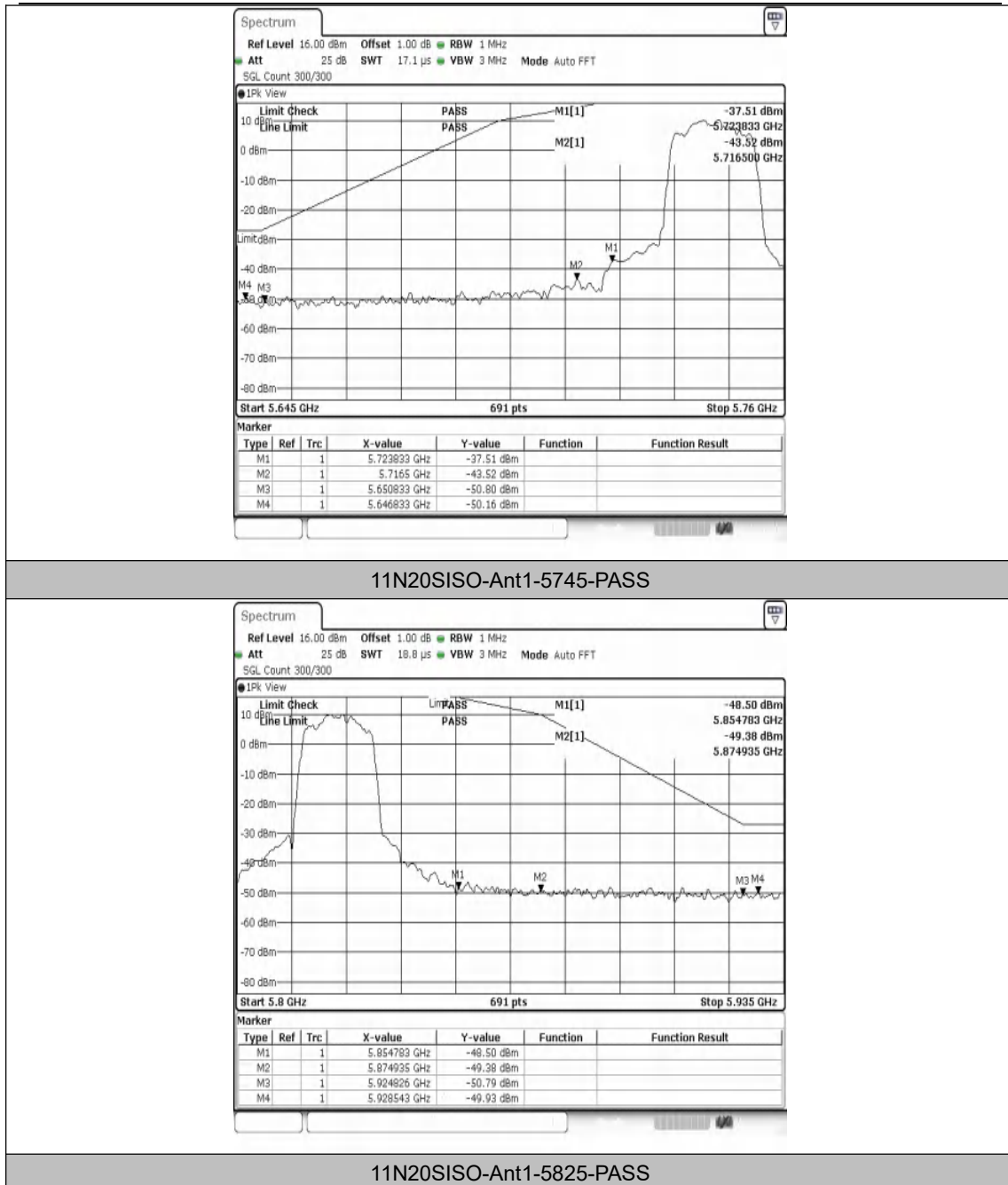


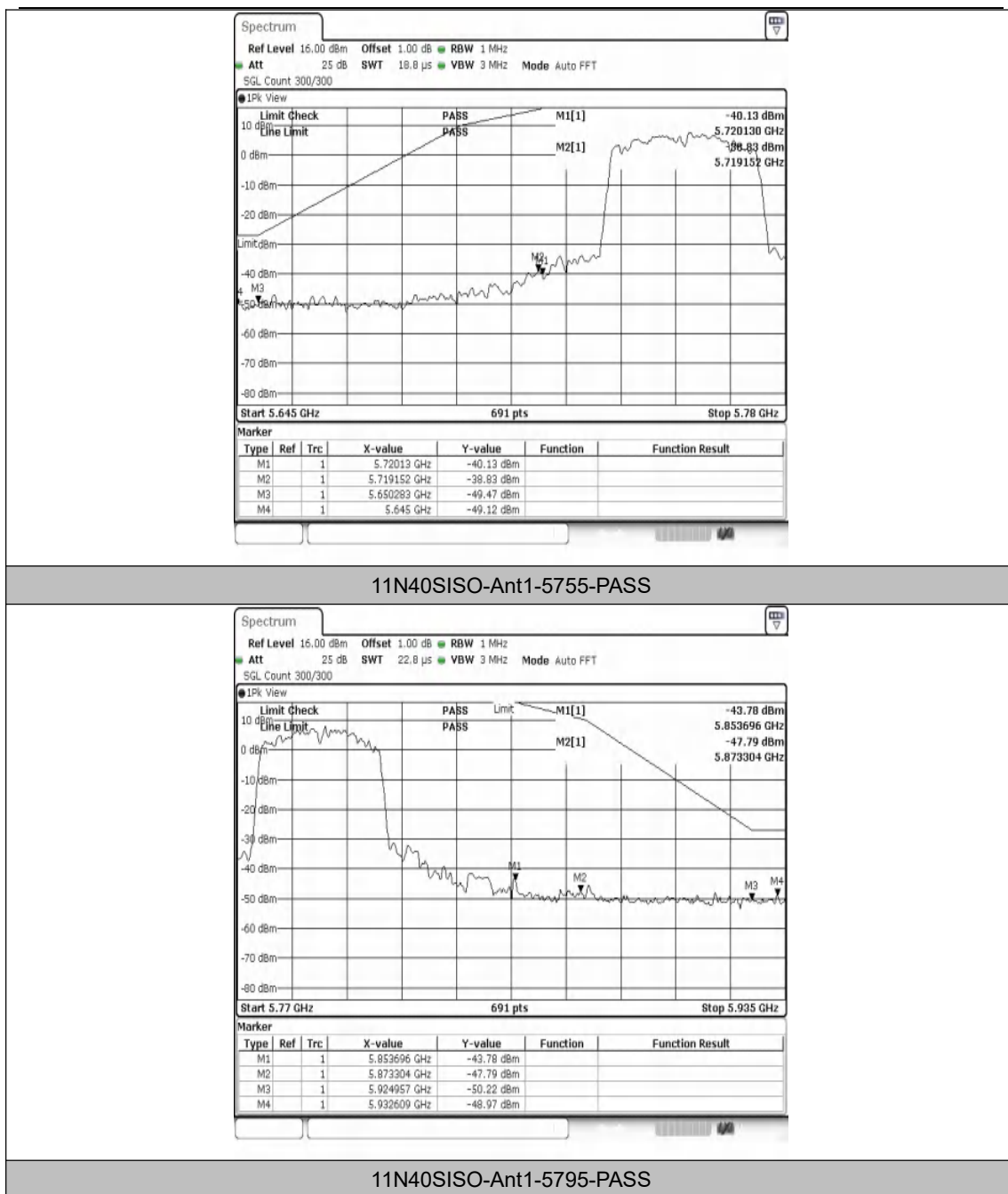
11AX20SISO-Ant1-5240-PASS

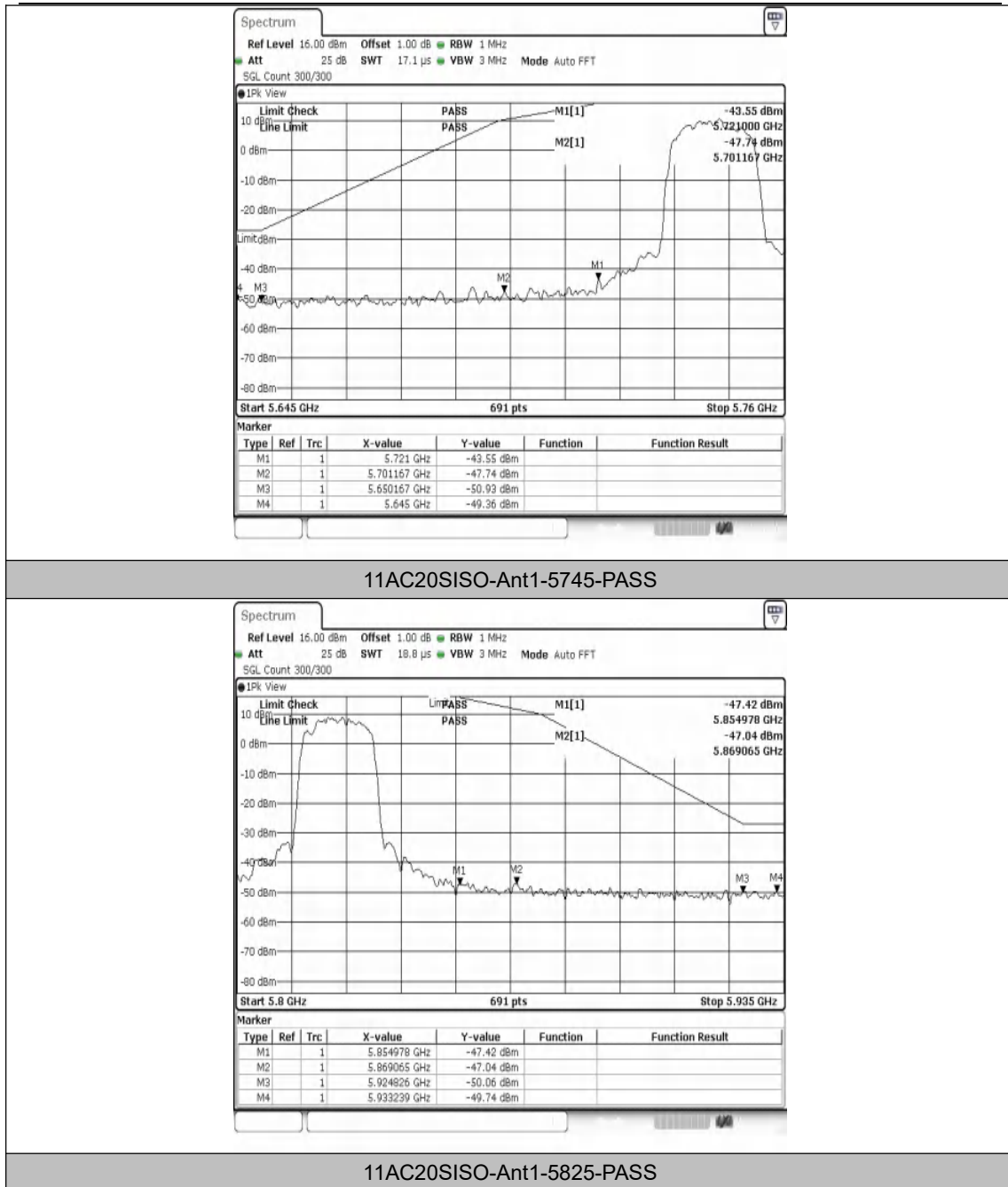


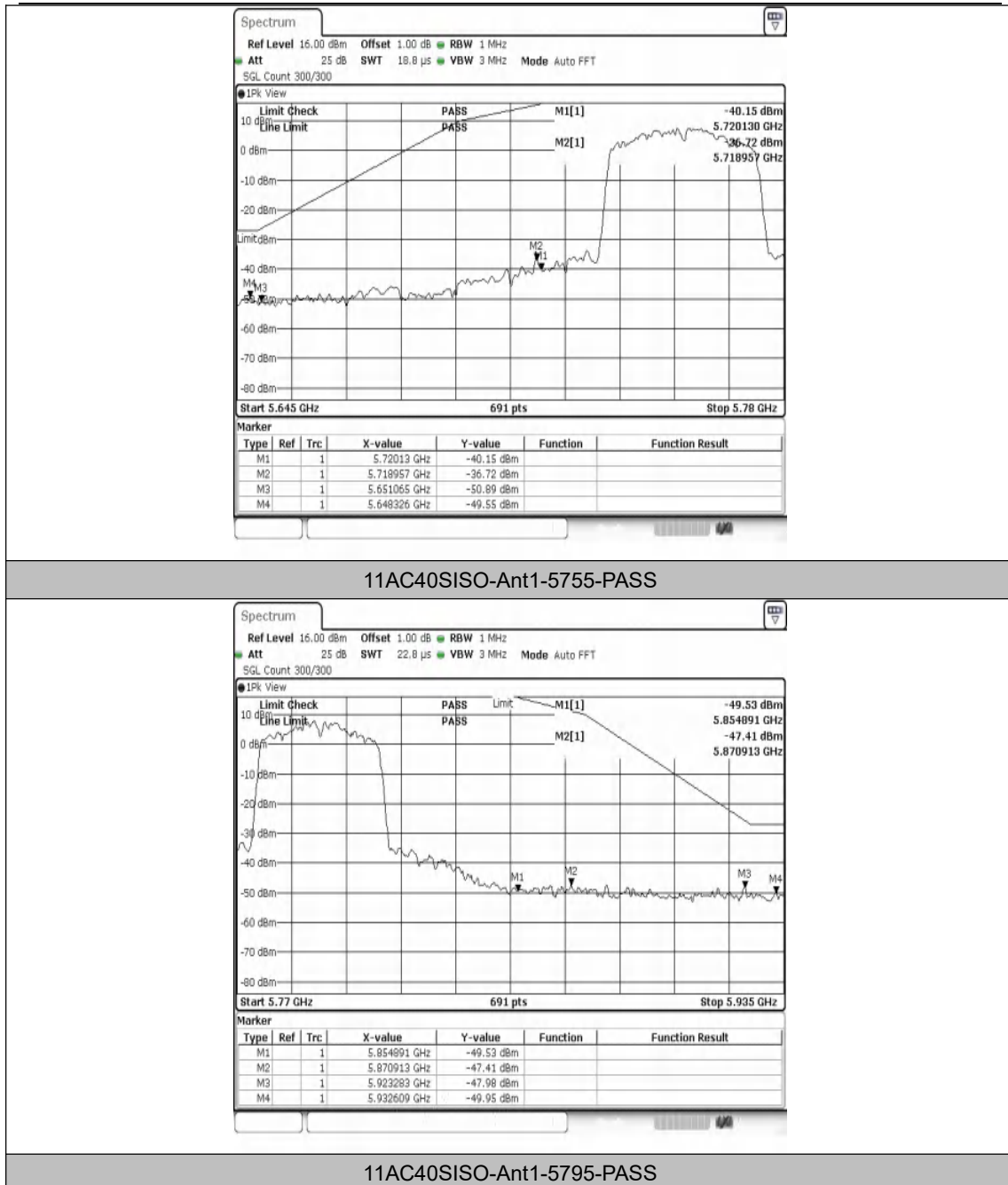
Test Graphs B4

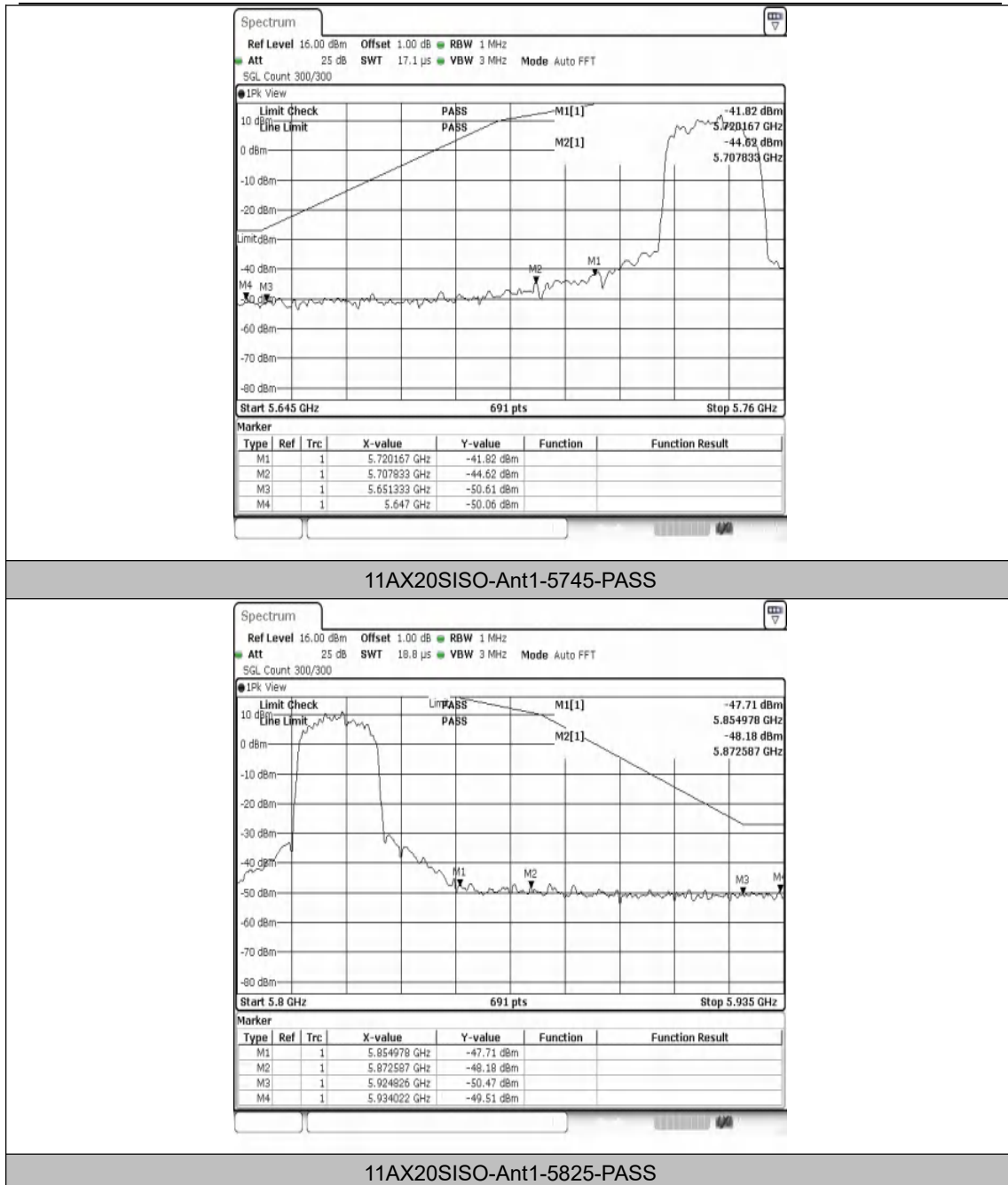


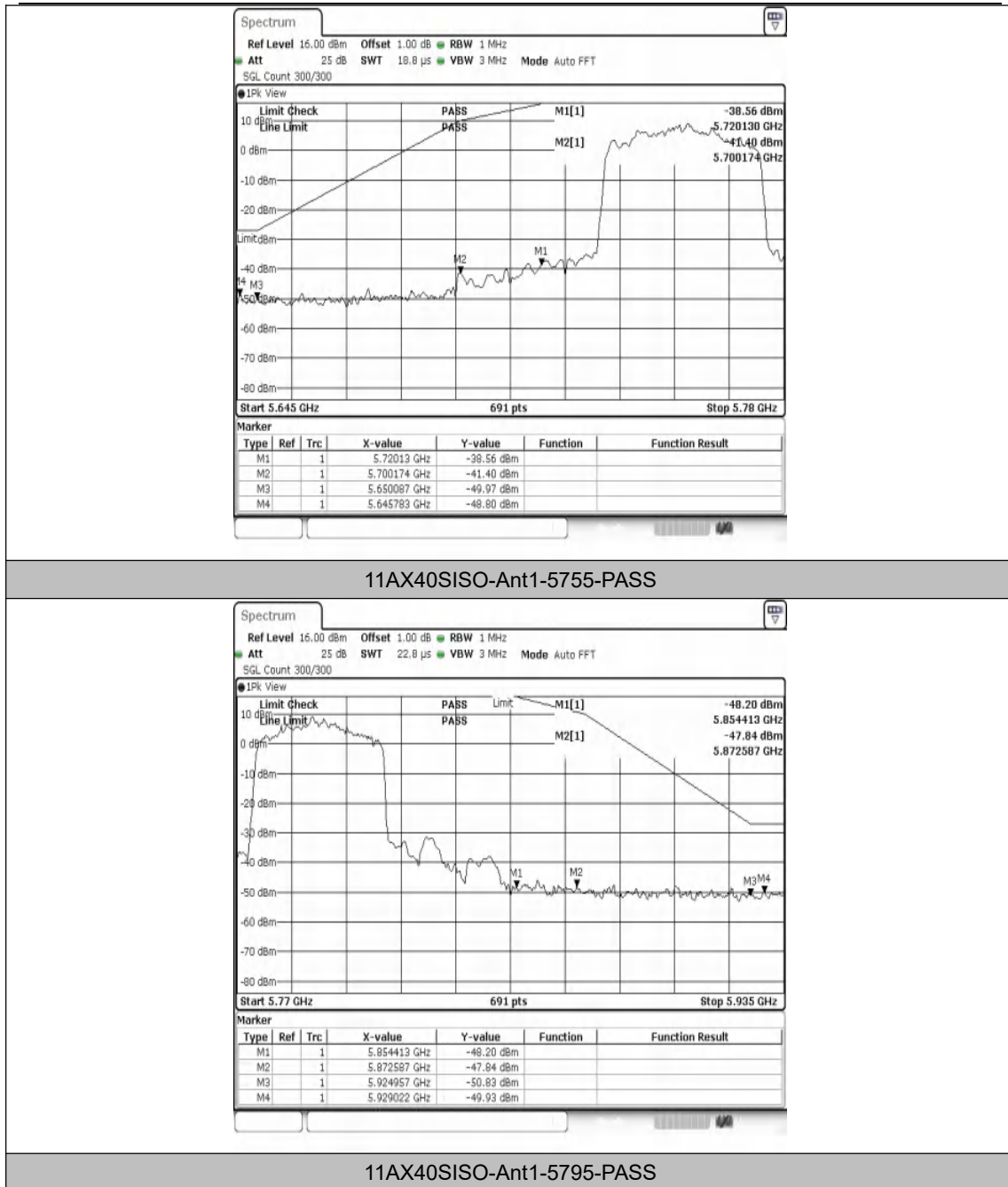












---End---