

Appendix Test Data

Report No.:	1812C50264812503	Test Sample No.:	1-2-2
Start Test Date:	2025-6-4	Finish Test Date:	2025-6-5
Test Engineer:	Hu Sen Guan	Auditor:	Justin Feng
Temperature:	26.1°C	Relative Humidity:	48%
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	17.52	5171.28	5188.80	---	---
11A	Ant1	5200	17.64	5191.16	5208.80	---	---
11A	Ant1	5240	17.48	5231.32	5248.80	---	---
11A	Ant1	5745	17.84	5736.08	5753.92	---	---
11A	Ant1	5785	17.68	5776.20	5793.88	---	---
11A	Ant1	5825	17.80	5816.08	5833.88	---	---
11N20SISO	Ant1	5180	18.60	5170.72	5189.32	---	---
11N20SISO	Ant1	5200	18.80	5190.56	5209.36	---	---
11N20SISO	Ant1	5240	18.76	5230.56	5249.32	---	---
11N20SISO	Ant1	5745	18.64	5735.60	5754.24	---	---
11N20SISO	Ant1	5785	18.68	5775.64	5794.32	---	---
11N20SISO	Ant1	5825	18.72	5815.60	5834.32	---	---
11N40SISO	Ant1	5190	38.48	5170.88	5209.36	---	---
11N40SISO	Ant1	5230	38.32	5210.88	5249.20	---	---
11N40SISO	Ant1	5755	38.64	5735.80	5774.44	---	---
11N40SISO	Ant1	5795	38.32	5775.88	5814.20	---	---
11AC20SISO	Ant1	5180	18.64	5170.64	5189.28	---	---
11AC20SISO	Ant1	5200	18.72	5190.68	5209.40	---	---
11AC20SISO	Ant1	5240	18.80	5230.60	5249.40	---	---
11AC20SISO	Ant1	5745	19.00	5735.40	5754.40	---	---
11AC20SISO	Ant1	5785	18.64	5775.64	5794.28	---	---
11AC20SISO	Ant1	5825	18.84	5815.48	5834.32	---	---
11AC40SISO	Ant1	5190	38.16	5170.80	5208.96	---	---
11AC40SISO	Ant1	5230	38.56	5210.88	5249.44	---	---
11AC40SISO	Ant1	5755	38.16	5735.96	5774.12	---	---



11AC40SISO	Ant1	5795	38.24	5775.80	5814.04	---	---
11AC80SISO	Ant1	5210	82.40	5168.72	5251.12	---	---
11AC80SISO	Ant1	5775	83.52	5732.76	5816.28	---	---

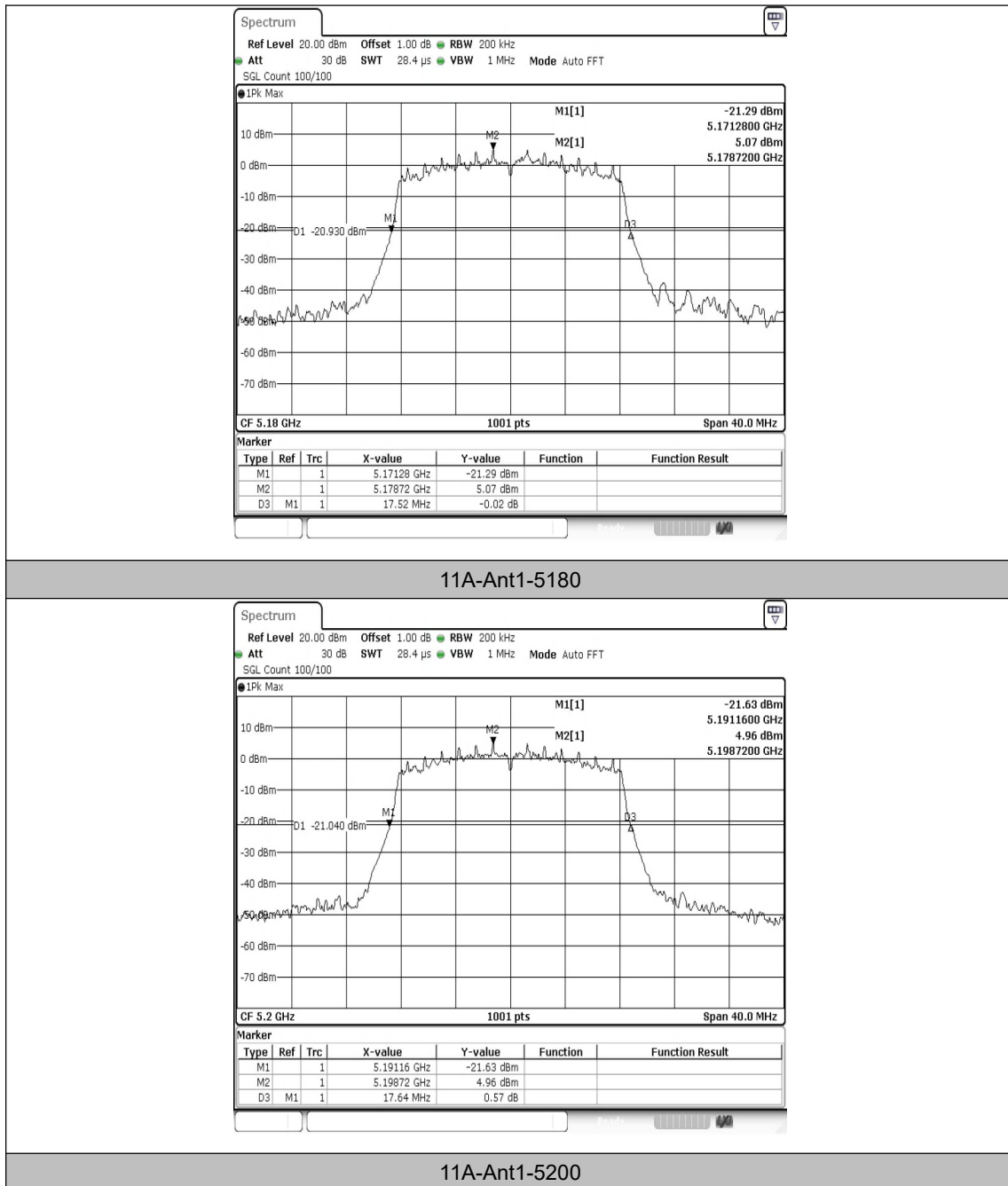
Shenzhen Anbotek Compliance Laboratory Limited

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
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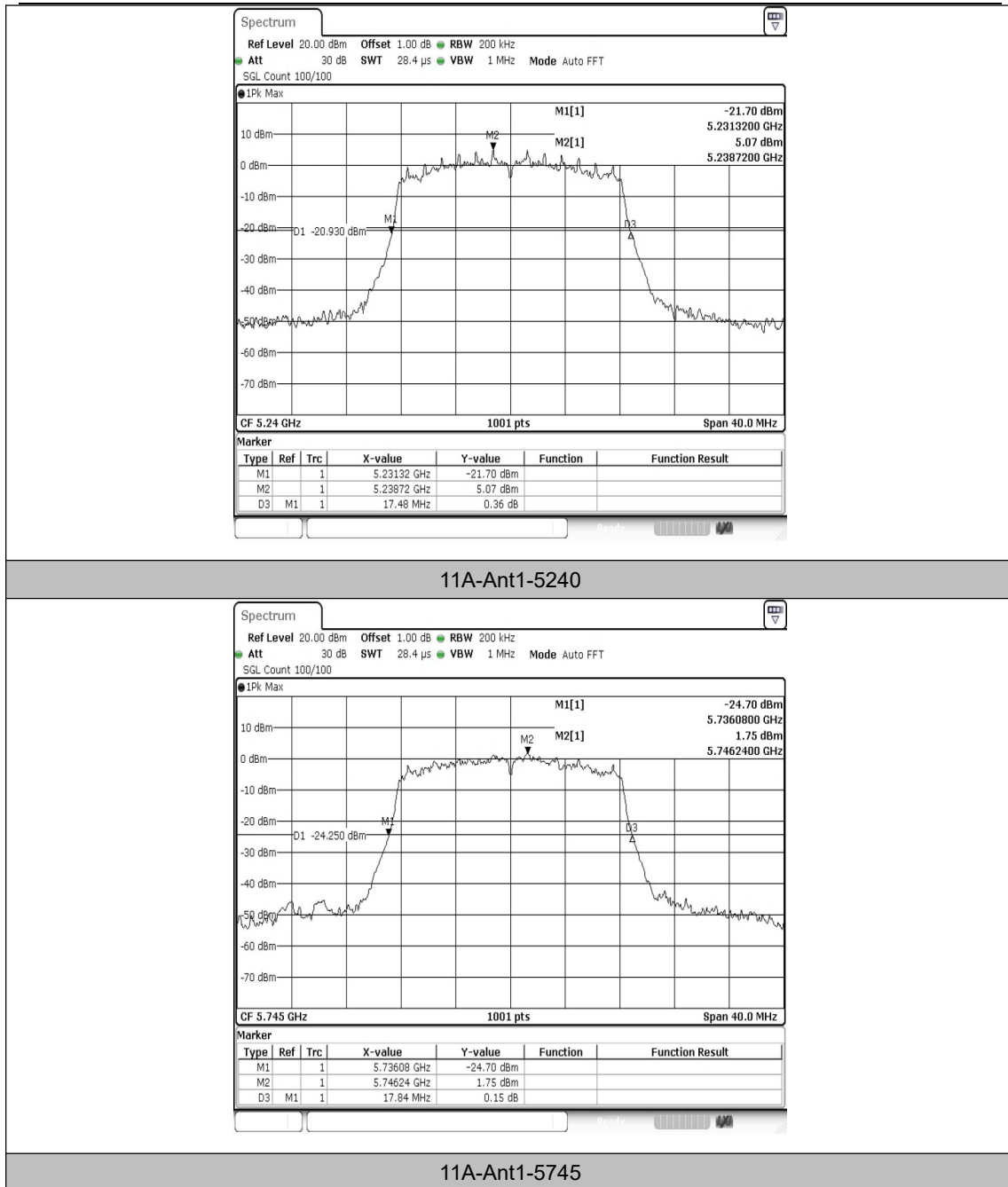
Test Graphs

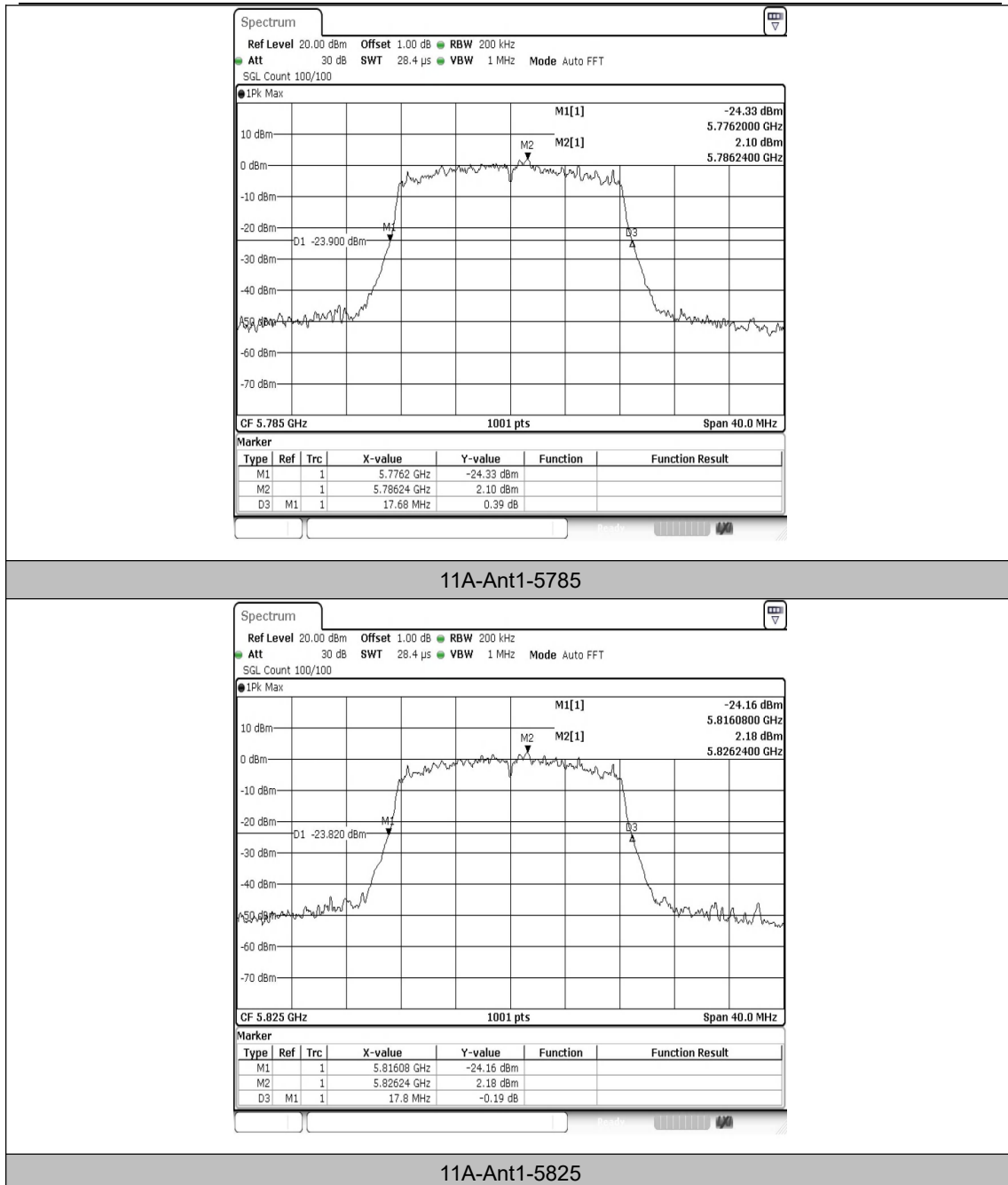


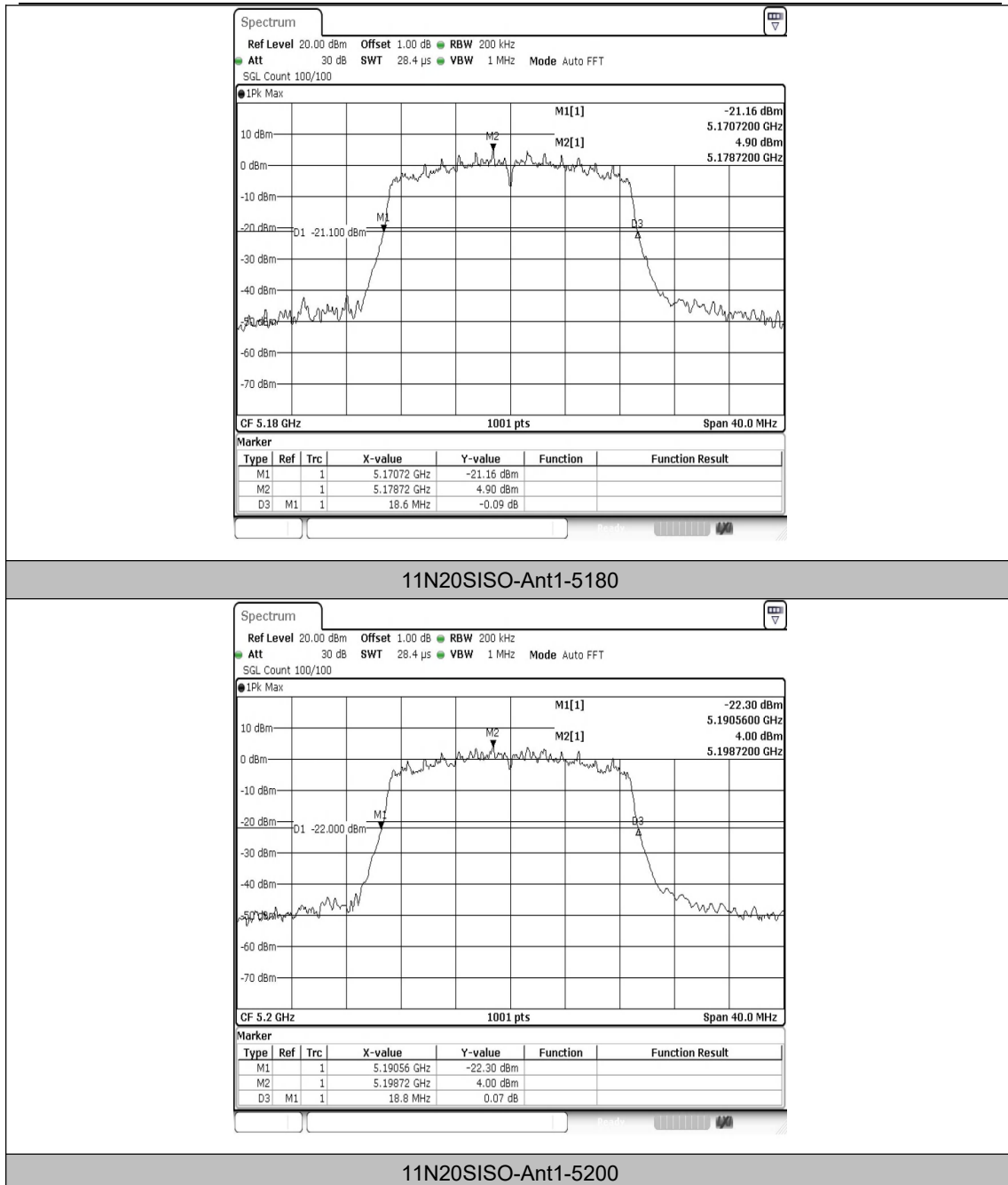
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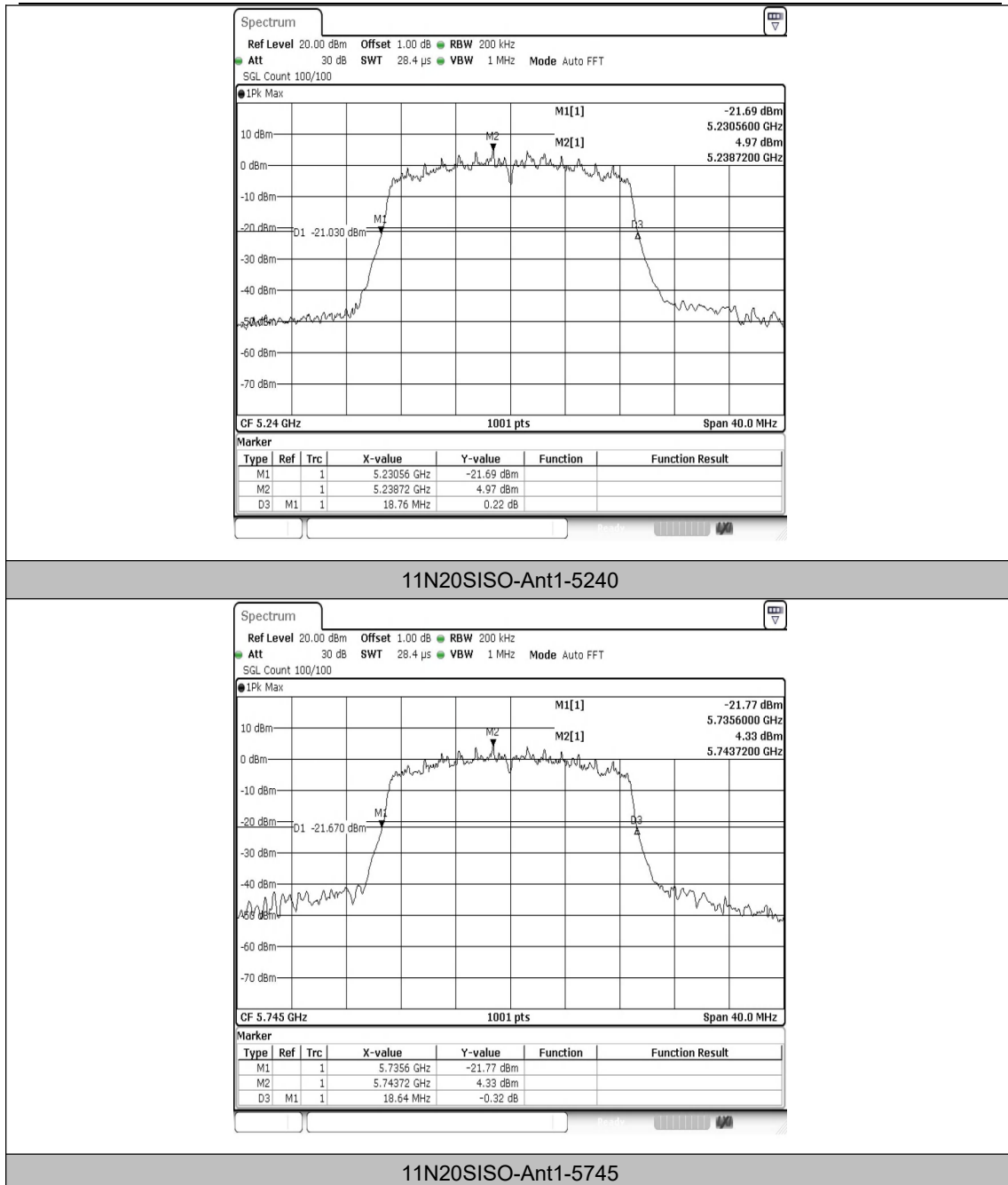
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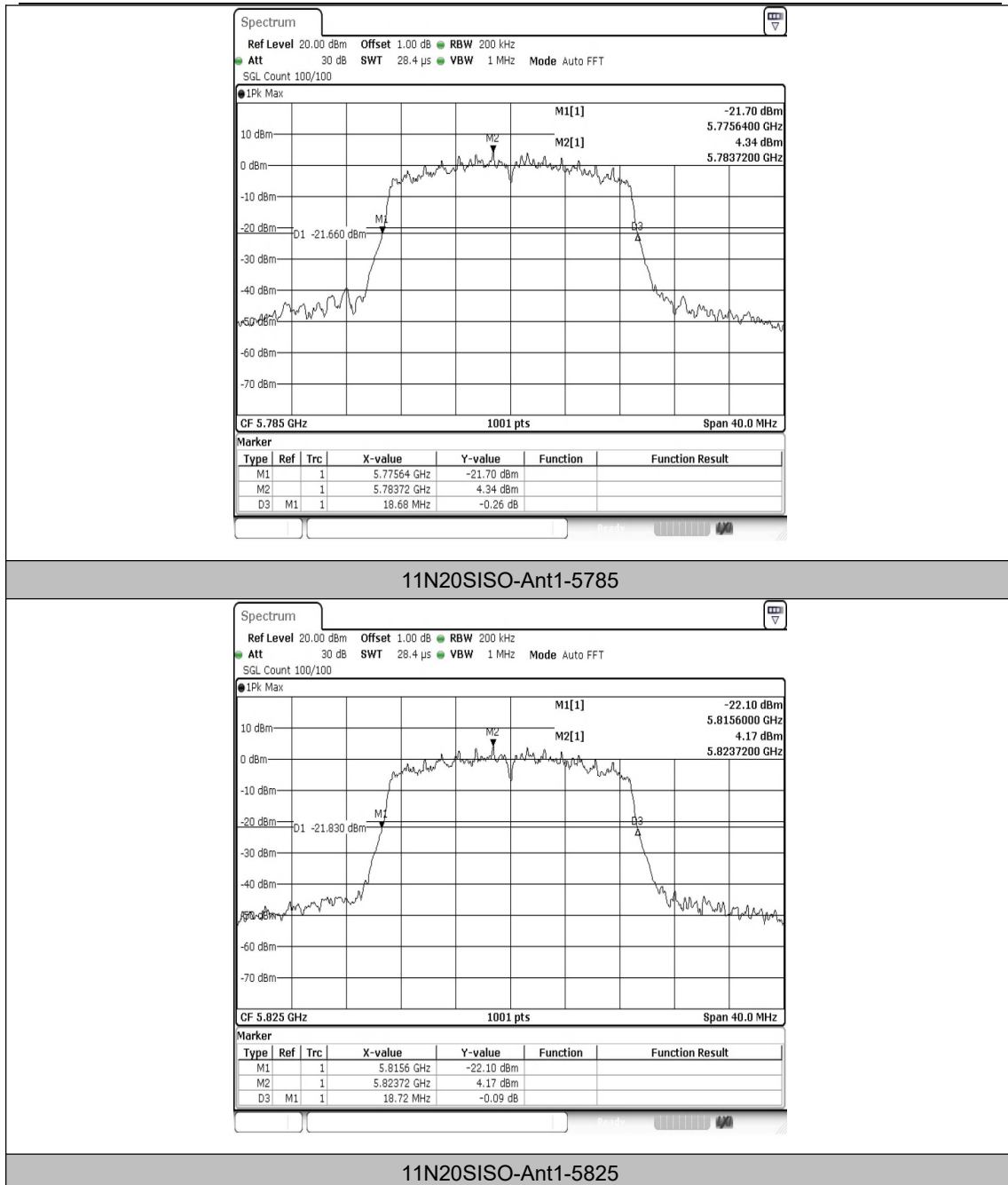
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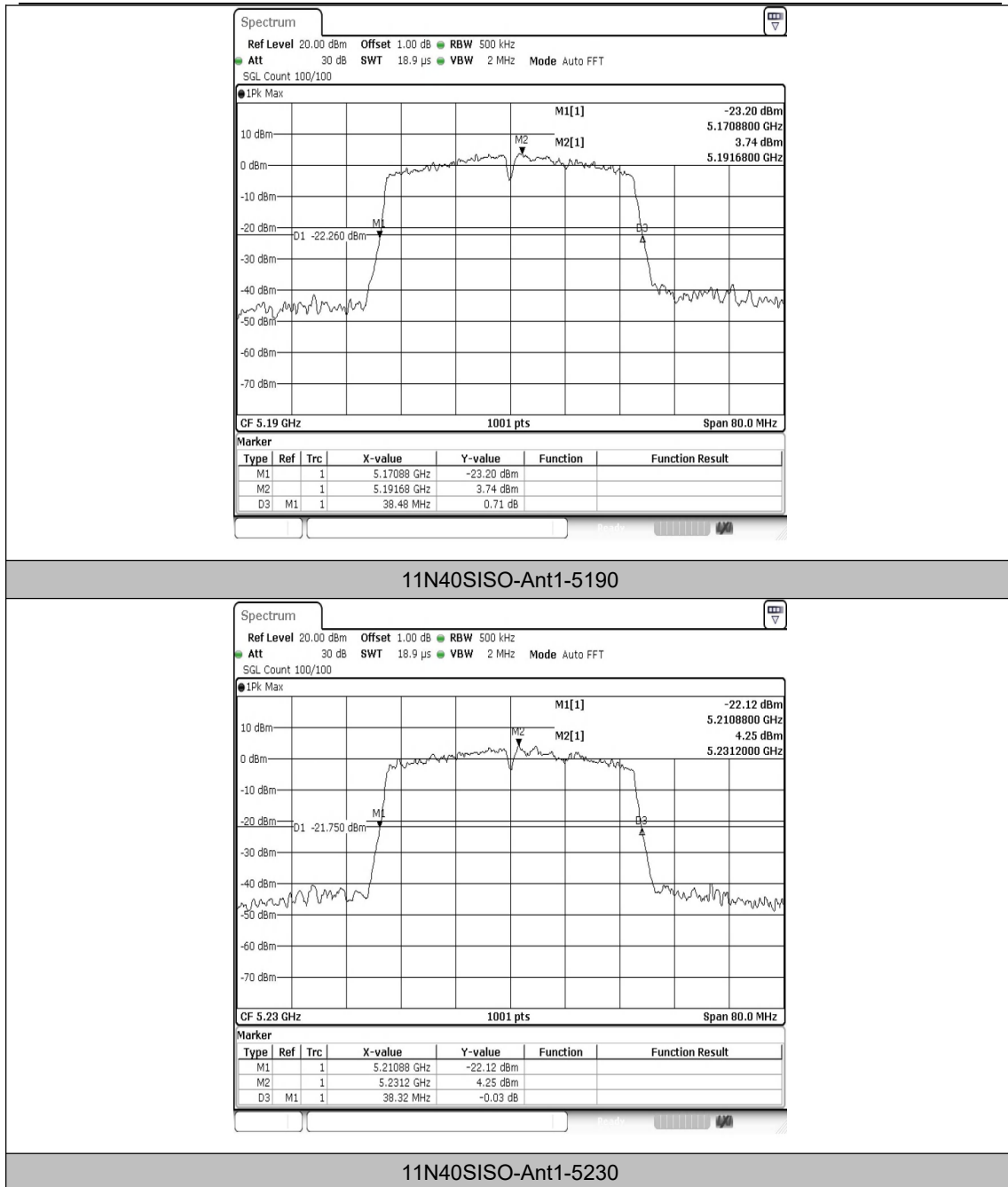


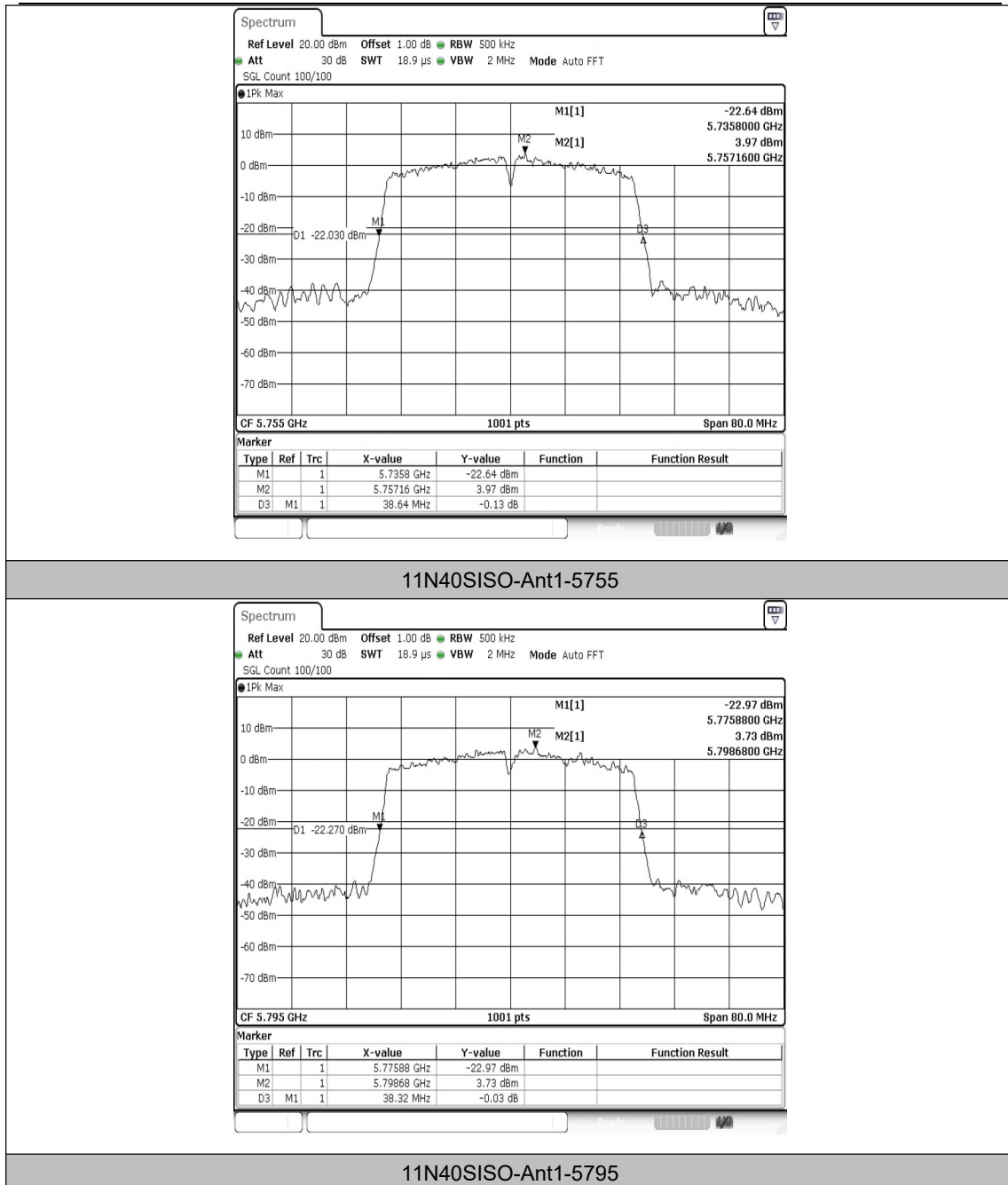


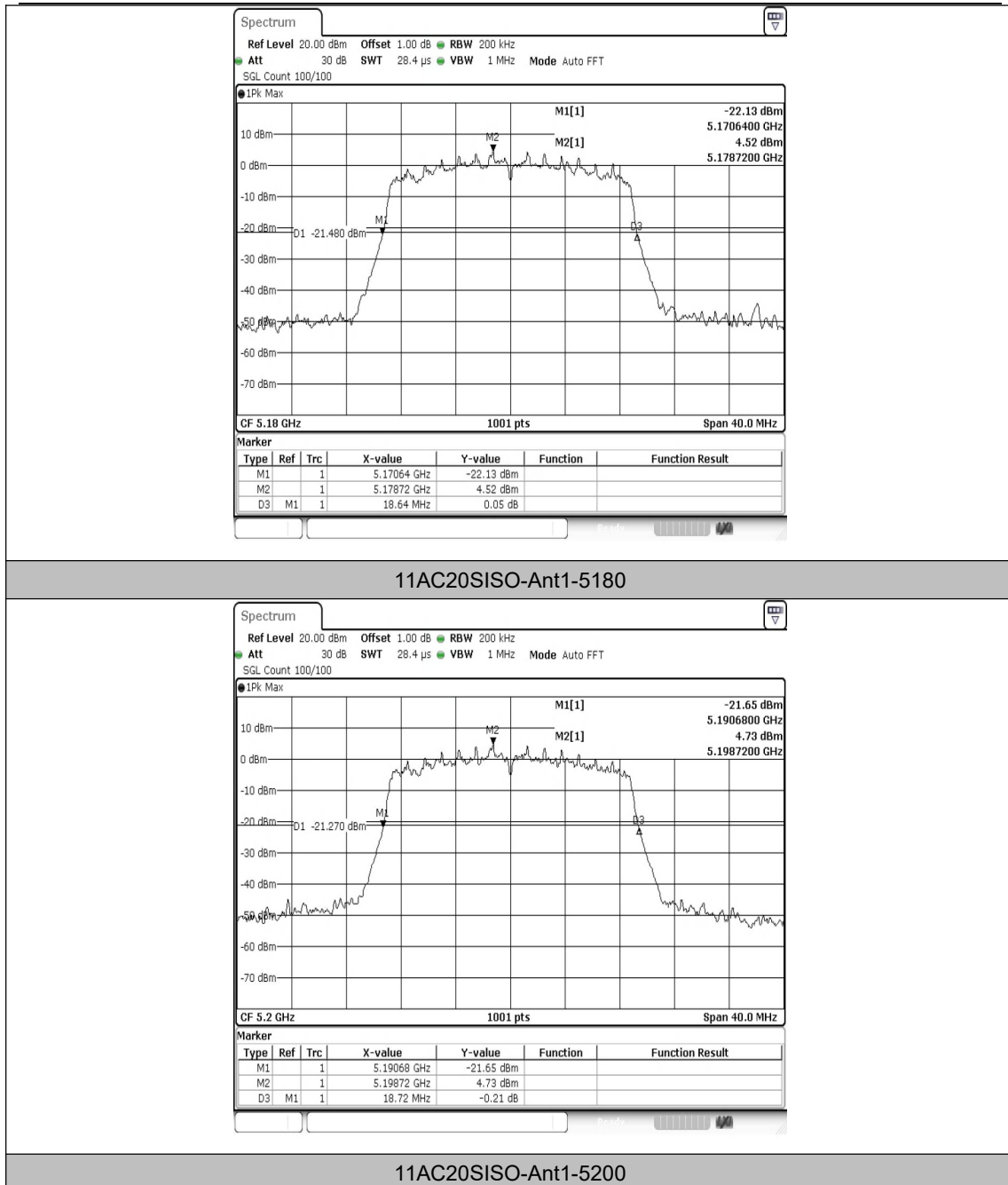


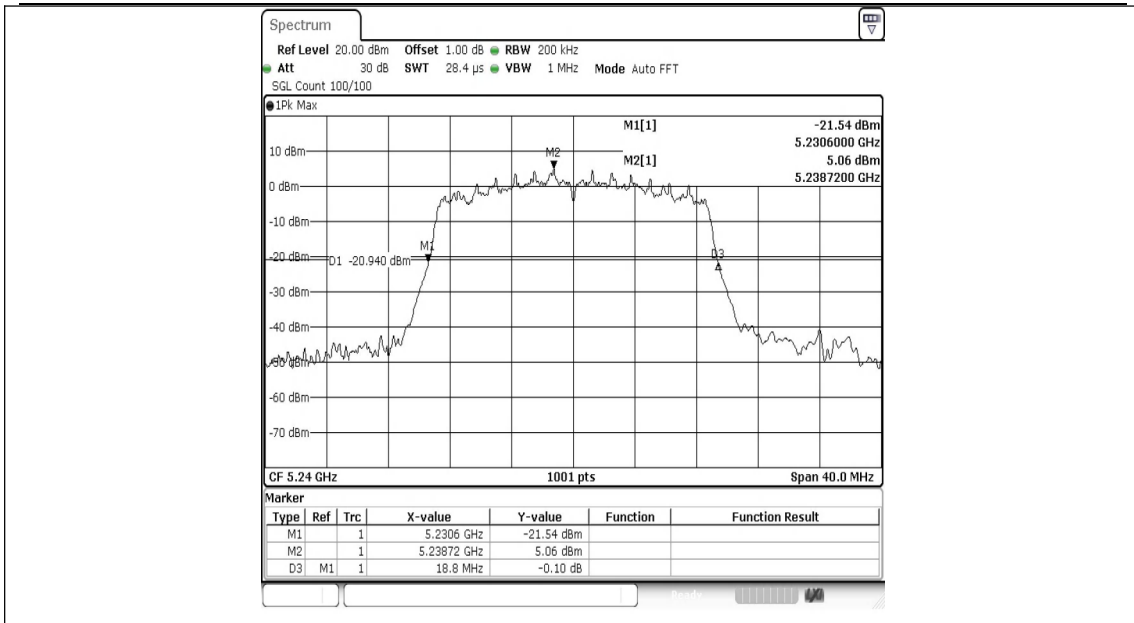




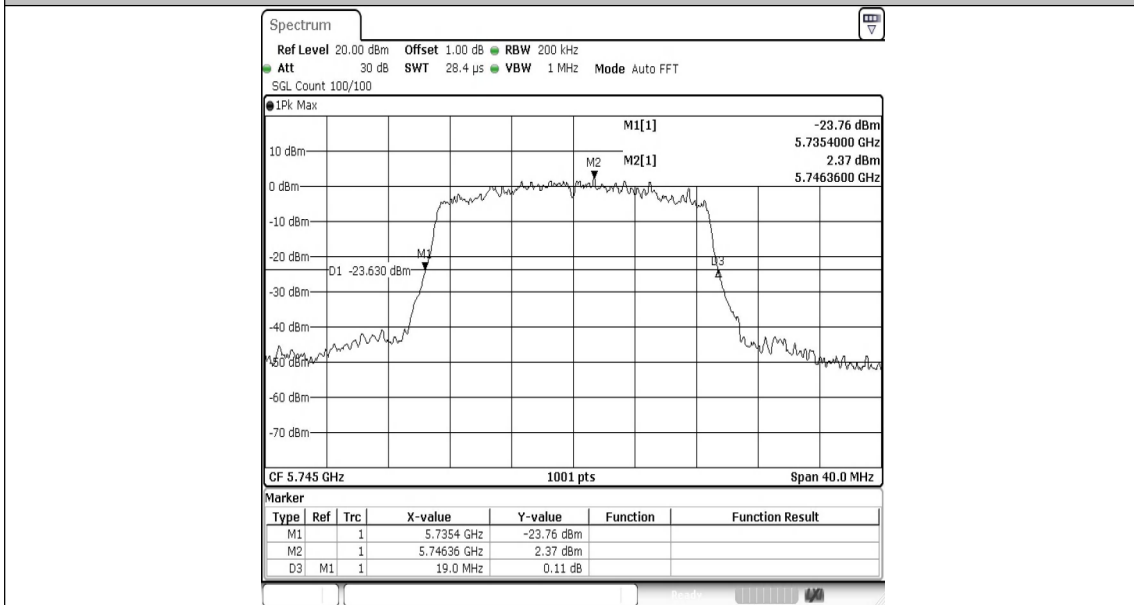




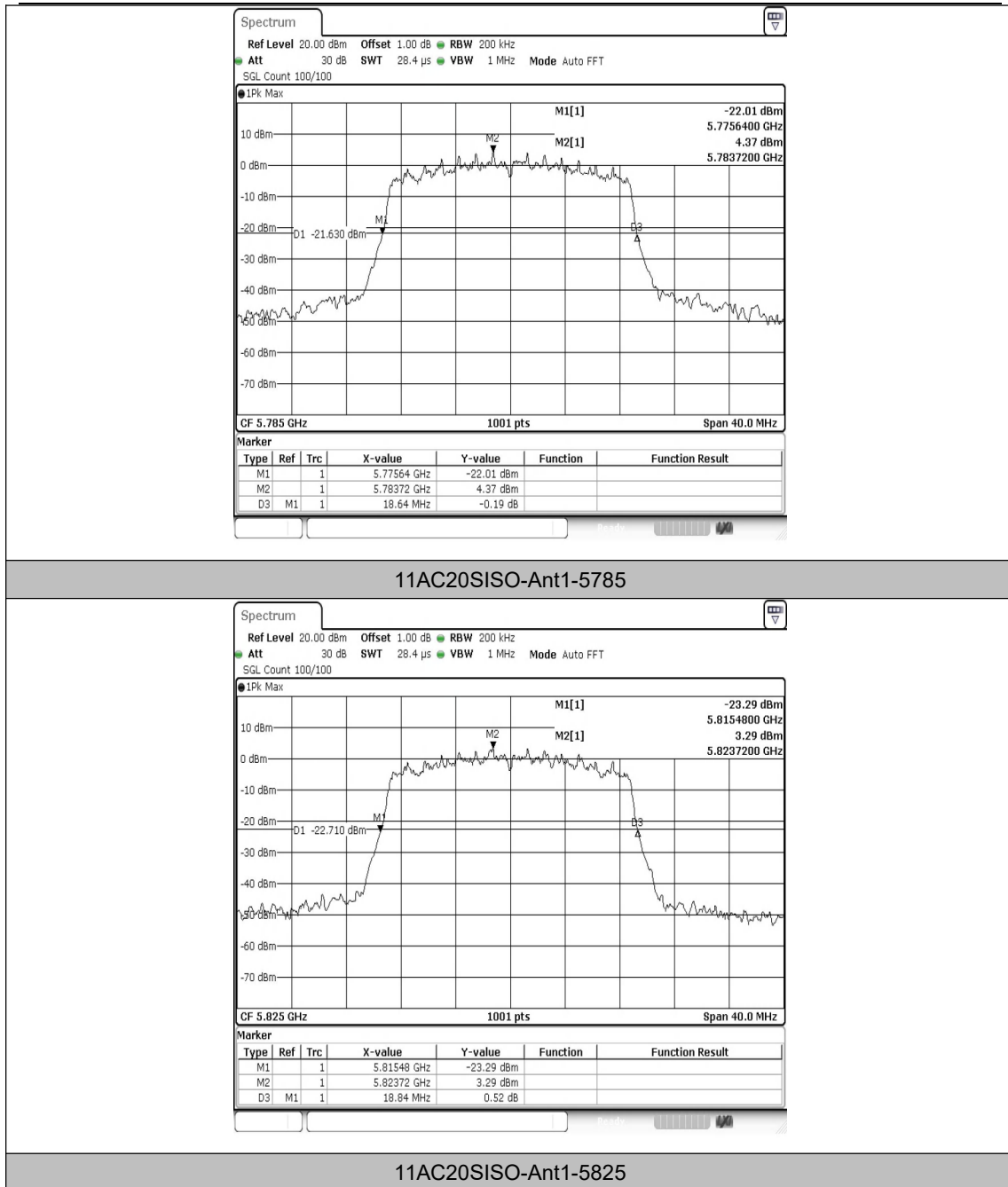




11AC20SISO-Ant1-5240



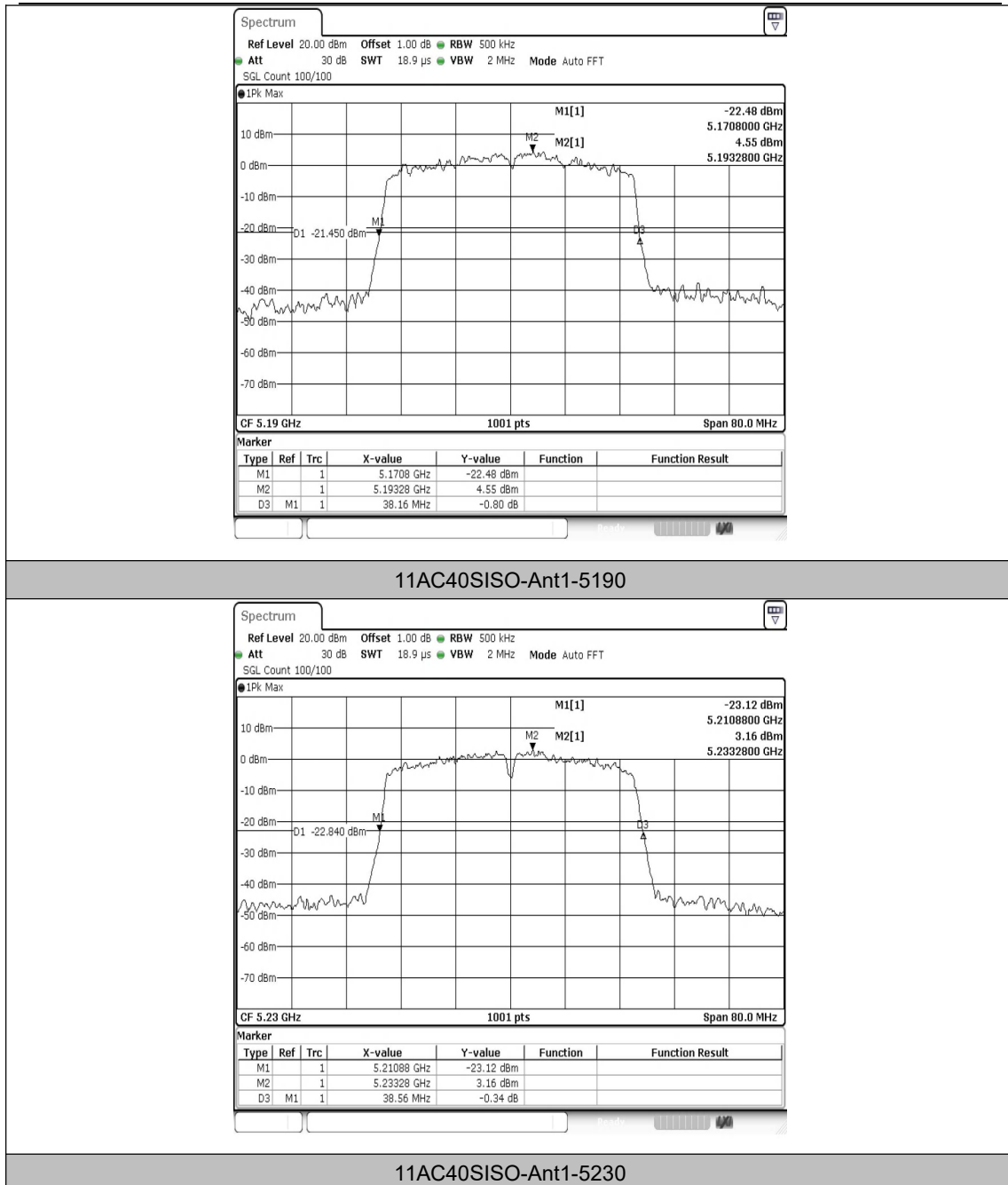
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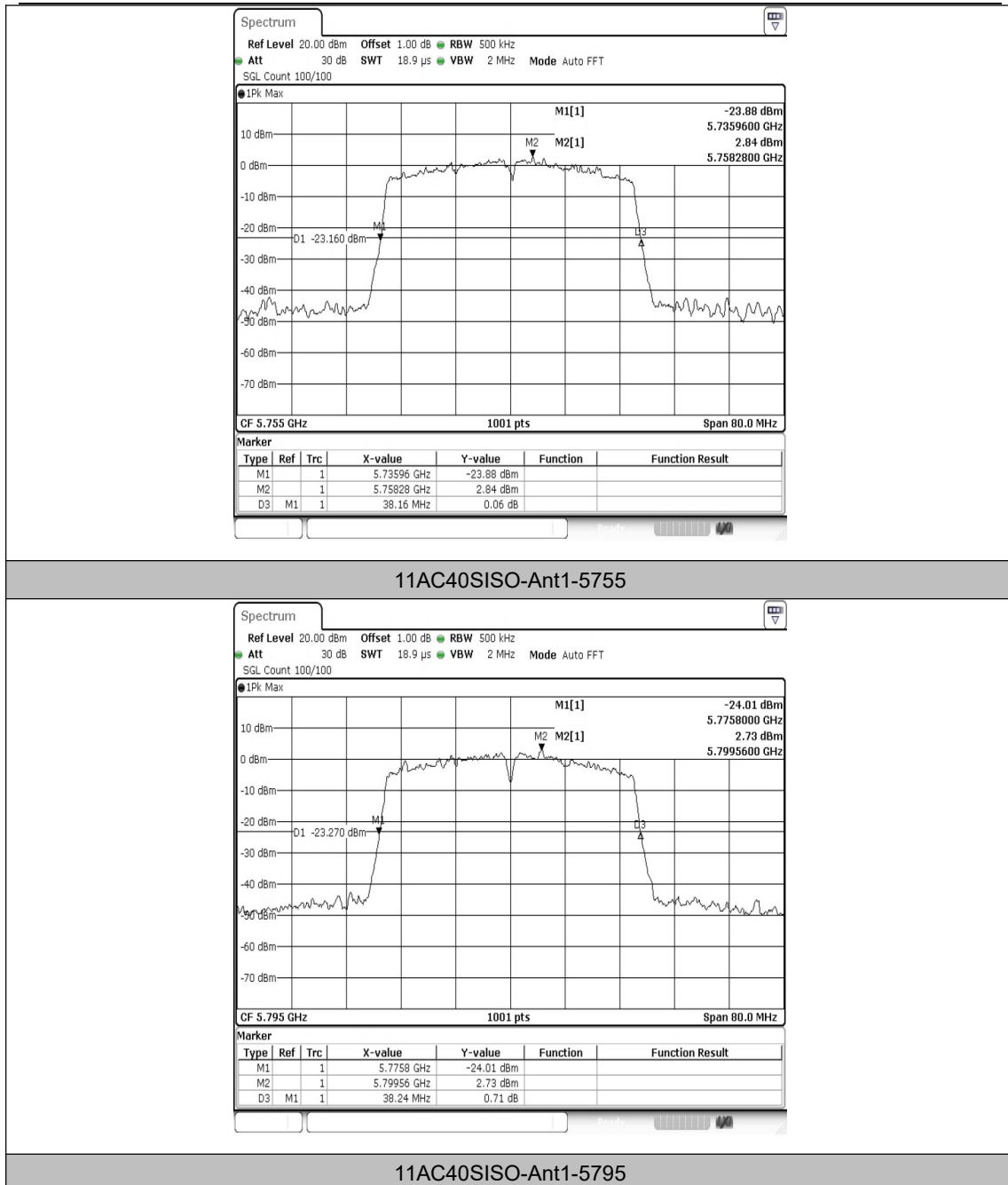


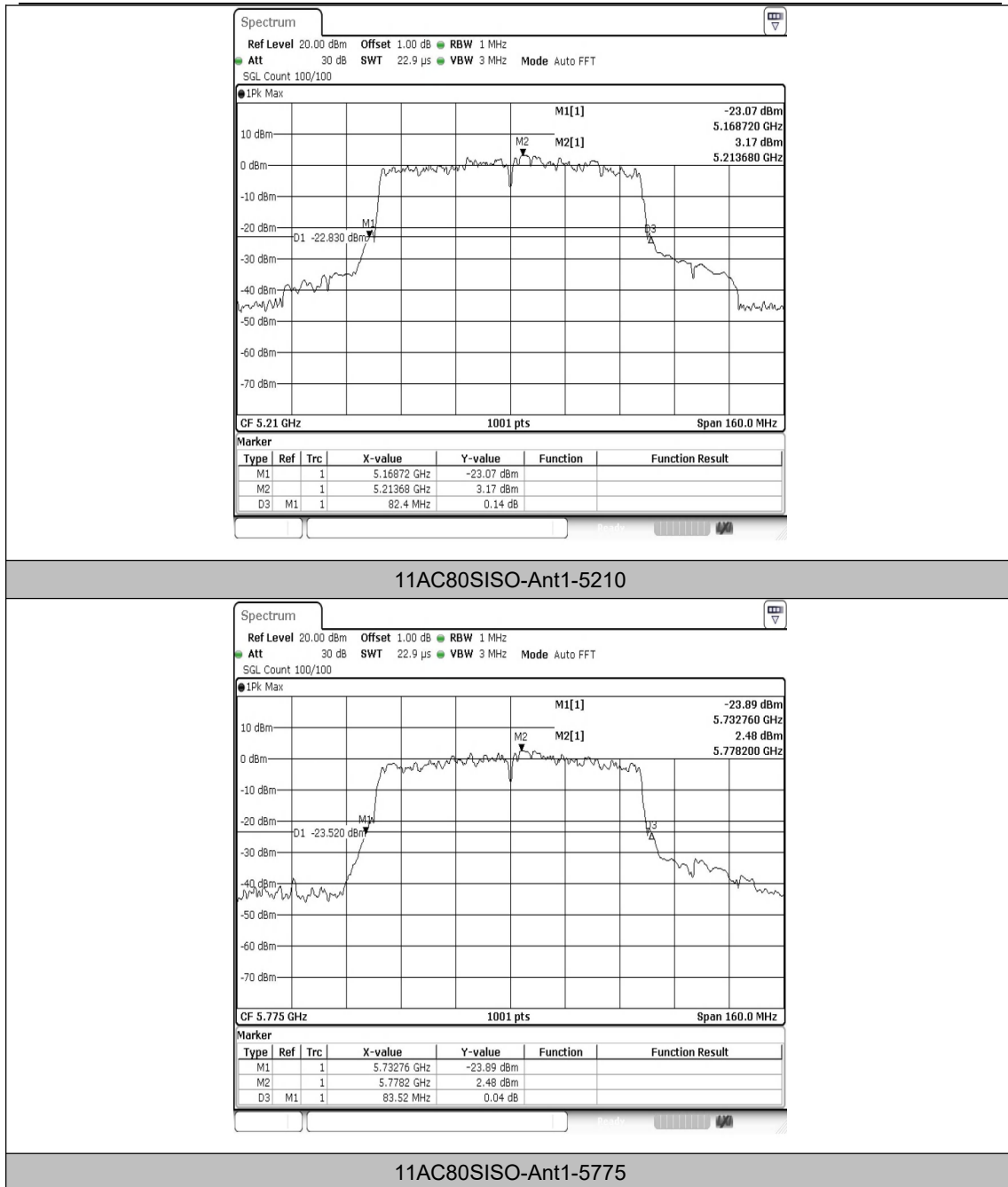
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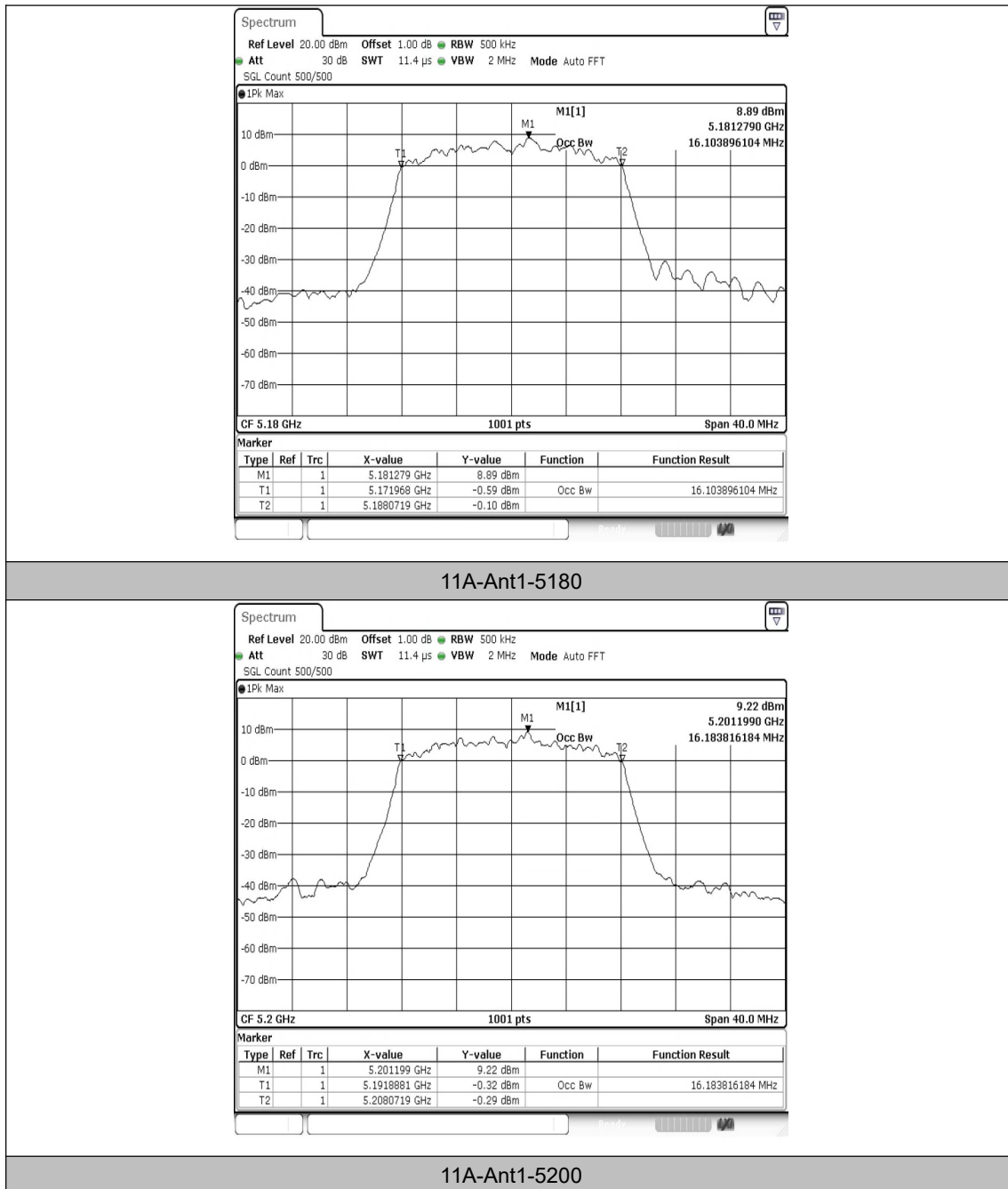
Appendix A2: 99% Occupied Bandwidth

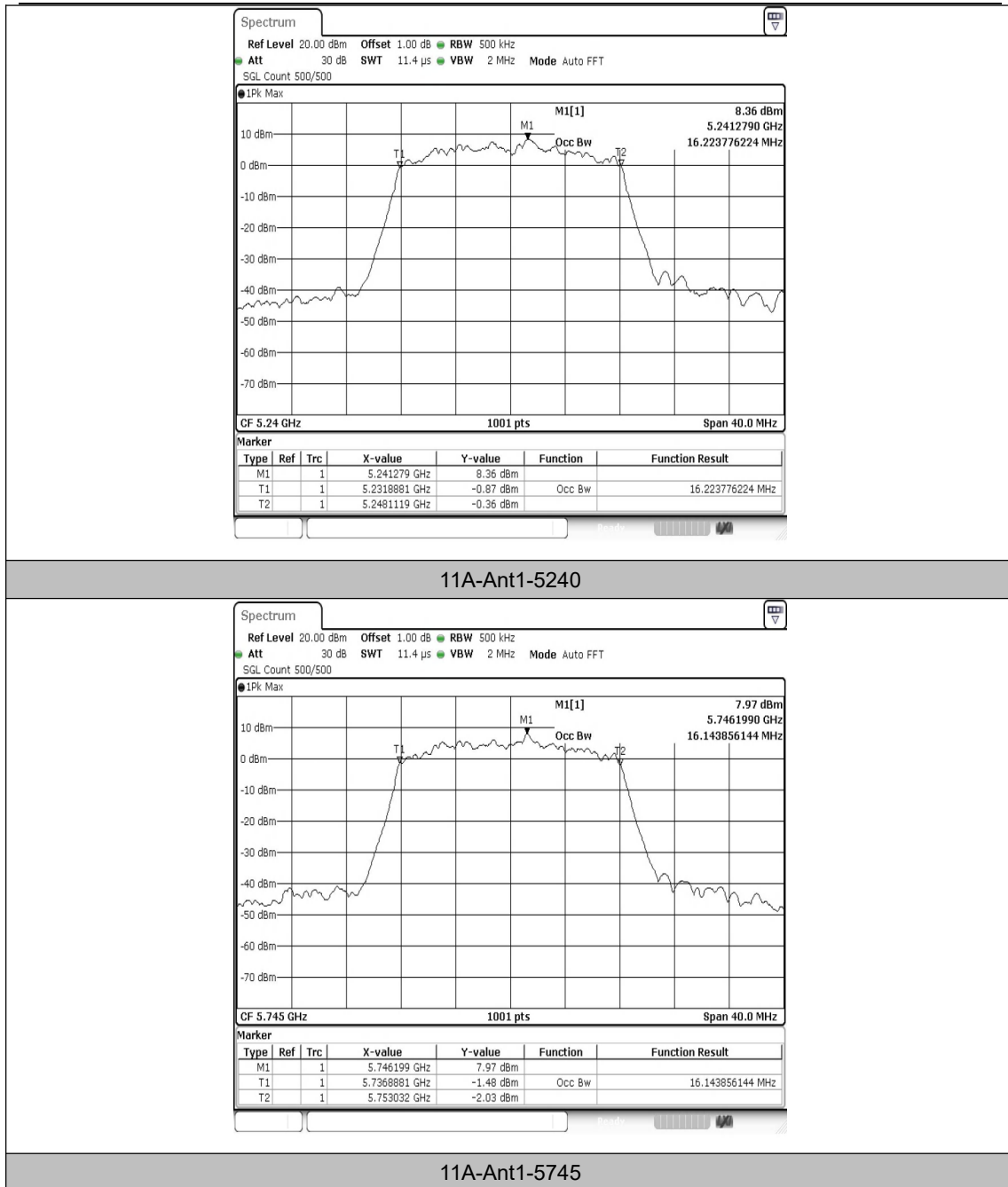
Test Result

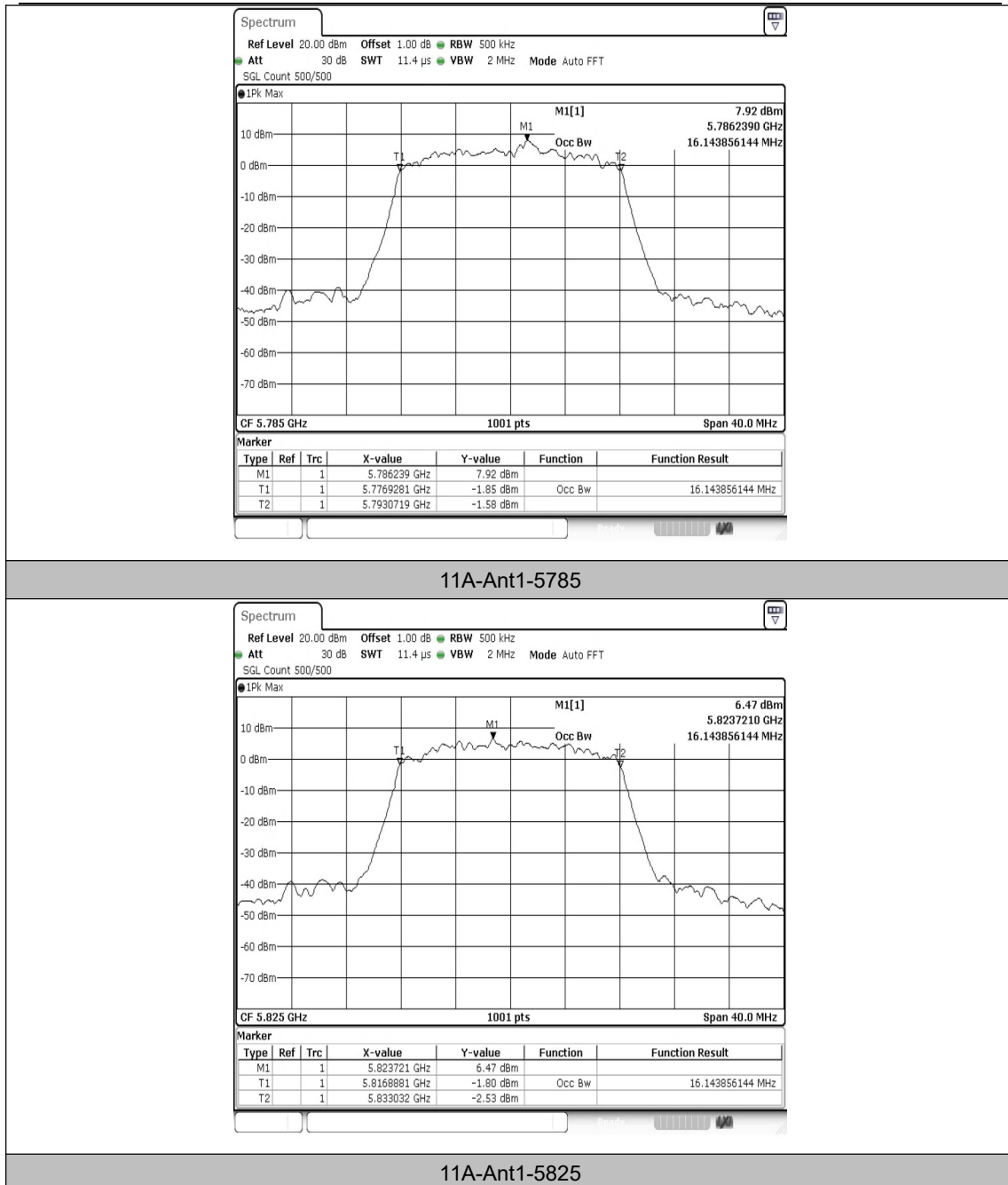
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.104	5171.9680	5188.0719	---	---
11A	Ant1	5200	16.184	5191.8881	5208.0719	---	---
11A	Ant1	5240	16.224	5231.8881	5248.1119	---	---
11A	Ant1	5745	16.144	5736.8881	5753.0320	---	---
11A	Ant1	5785	16.144	5776.9281	5793.0719	---	---
11A	Ant1	5825	16.144	5816.8881	5833.0320	---	---
11N20SISO	Ant1	5180	17.303	5171.3287	5188.6314	---	---
11N20SISO	Ant1	5200	17.303	5191.3287	5208.6314	---	---
11N20SISO	Ant1	5240	17.263	5231.3686	5248.6314	---	---
11N20SISO	Ant1	5745	17.303	5736.2887	5753.5914	---	---
11N20SISO	Ant1	5785	17.303	5776.2887	5793.5914	---	---
11N20SISO	Ant1	5825	17.303	5816.2887	5833.5914	---	---
11N40SISO	Ant1	5190	35.564	5172.2577	5207.8222	---	---
11N40SISO	Ant1	5230	35.644	5212.1778	5247.8222	---	---
11N40SISO	Ant1	5755	35.564	5737.1778	5772.7423	---	---
11N40SISO	Ant1	5795	35.564	5777.1778	5812.7423	---	---
11AC20SISO	Ant1	5180	17.383	5171.2887	5188.6713	---	---
11AC20SISO	Ant1	5200	17.383	5191.2887	5208.6713	---	---
11AC20SISO	Ant1	5240	17.343	5231.2887	5248.6314	---	---
11AC20SISO	Ant1	5745	17.383	5736.2887	5753.6713	---	---
11AC20SISO	Ant1	5785	17.383	5776.2887	5793.6713	---	---
11AC20SISO	Ant1	5825	17.423	5816.2488	5833.6713	---	---
11AC40SISO	Ant1	5190	35.405	5172.3377	5207.7423	---	---
11AC40SISO	Ant1	5230	35.485	5212.2577	5247.7423	---	---
11AC40SISO	Ant1	5755	35.485	5737.2577	5772.7423	---	---
11AC40SISO	Ant1	5795	35.485	5777.2577	5812.7423	---	---
11AC80SISO	Ant1	5210	76.244	5171.4785	5247.7223	---	---
11AC80SISO	Ant1	5775	76.244	5736.6384	5812.8821	---	---

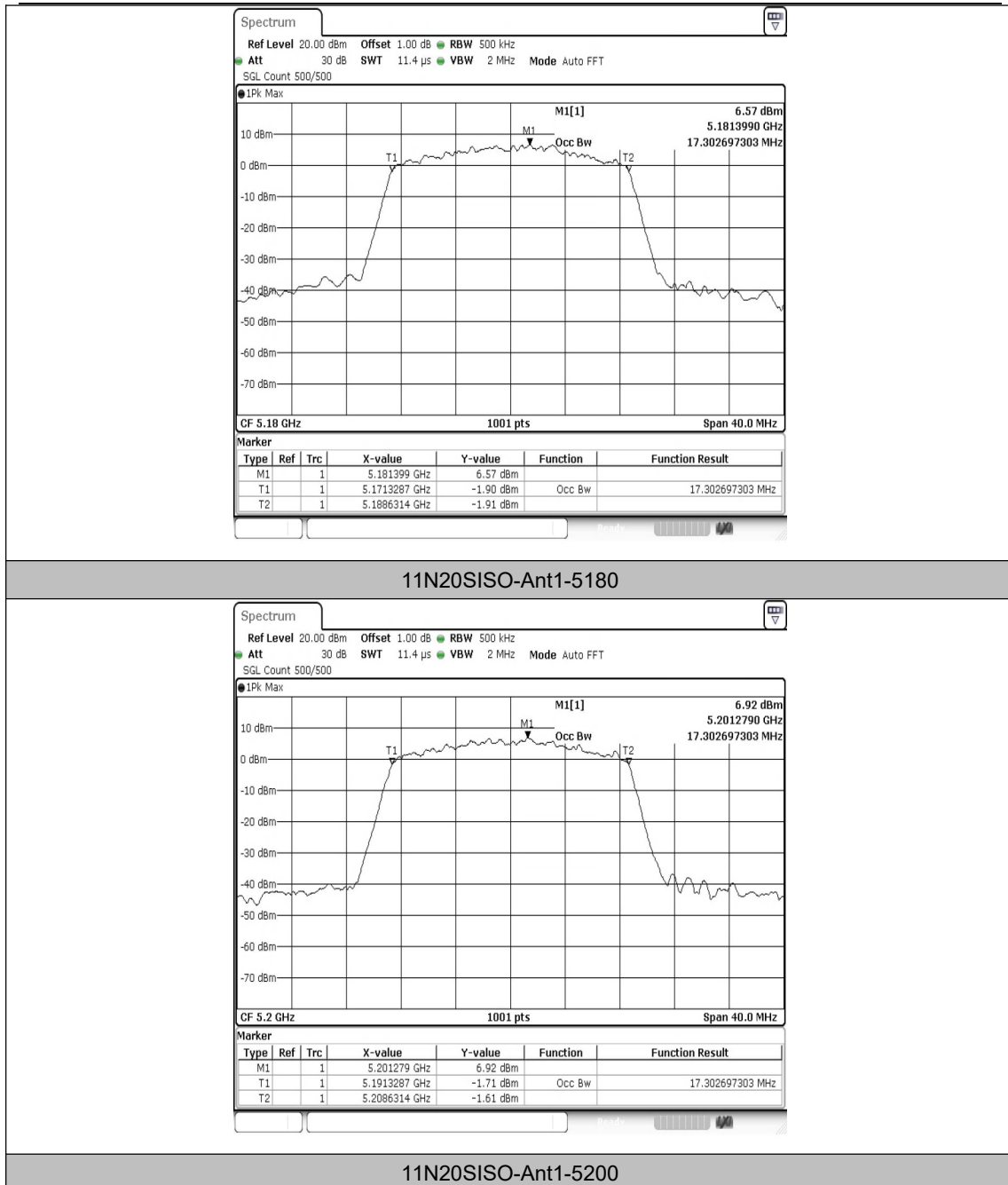


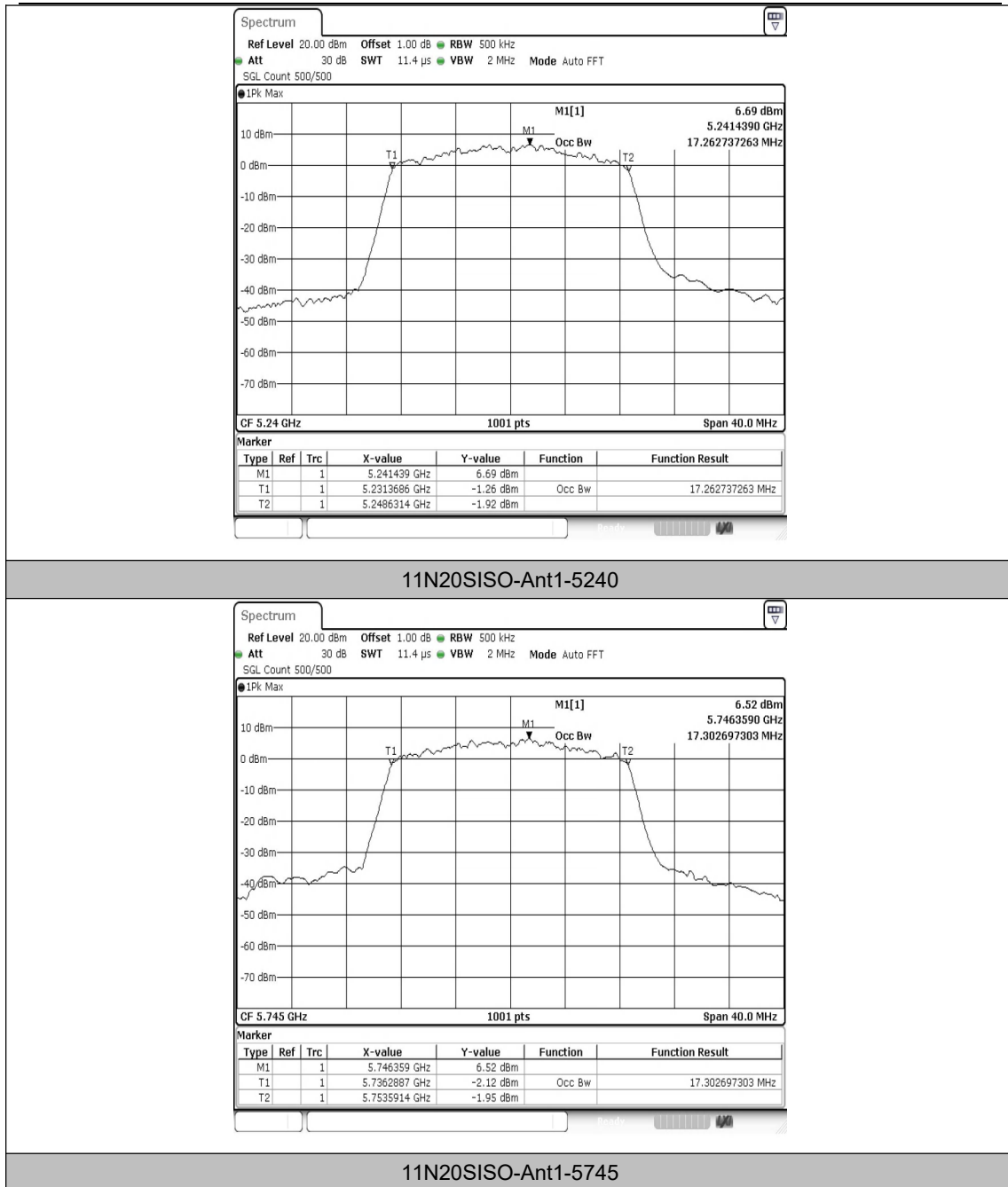
Test Graphs

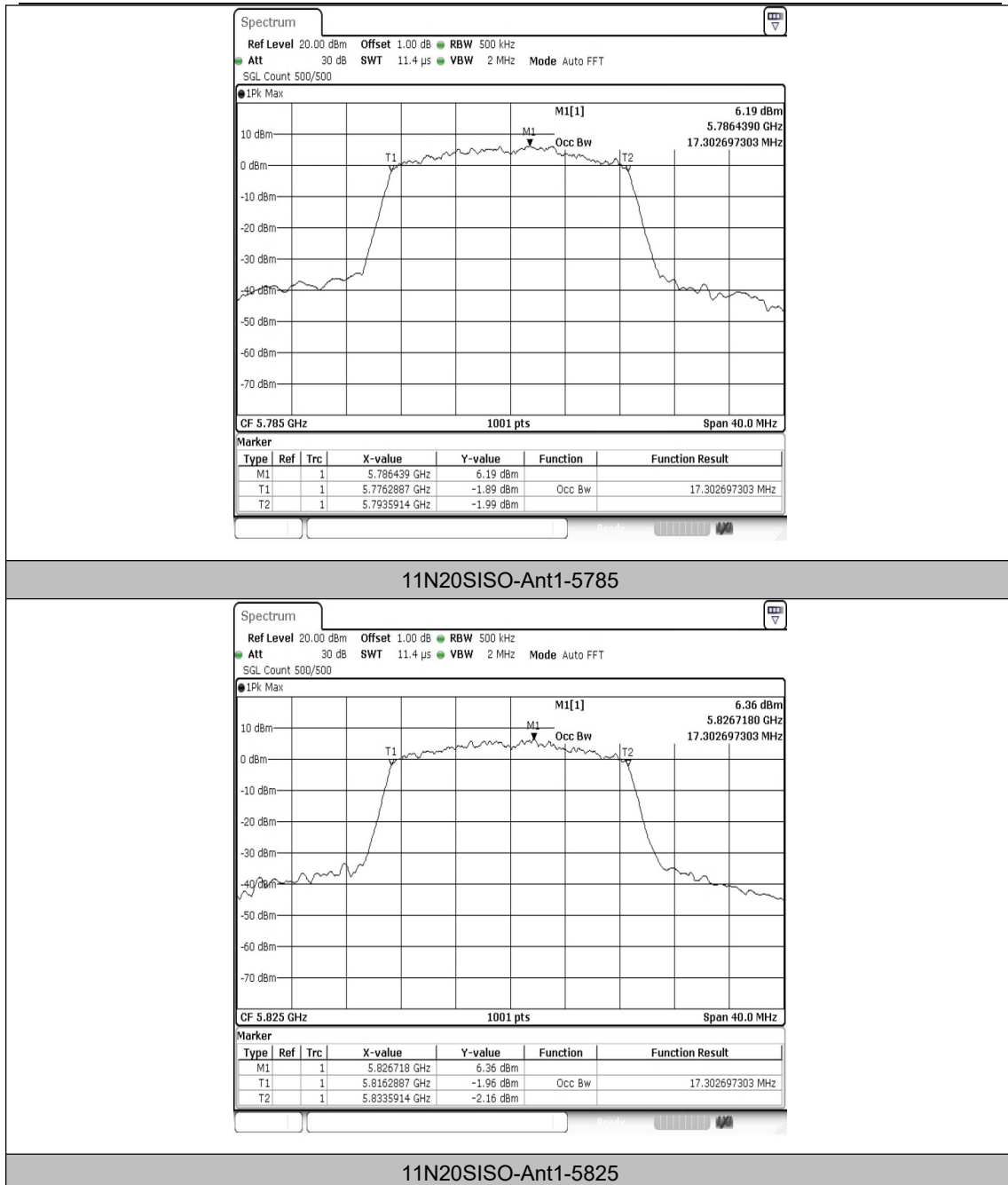


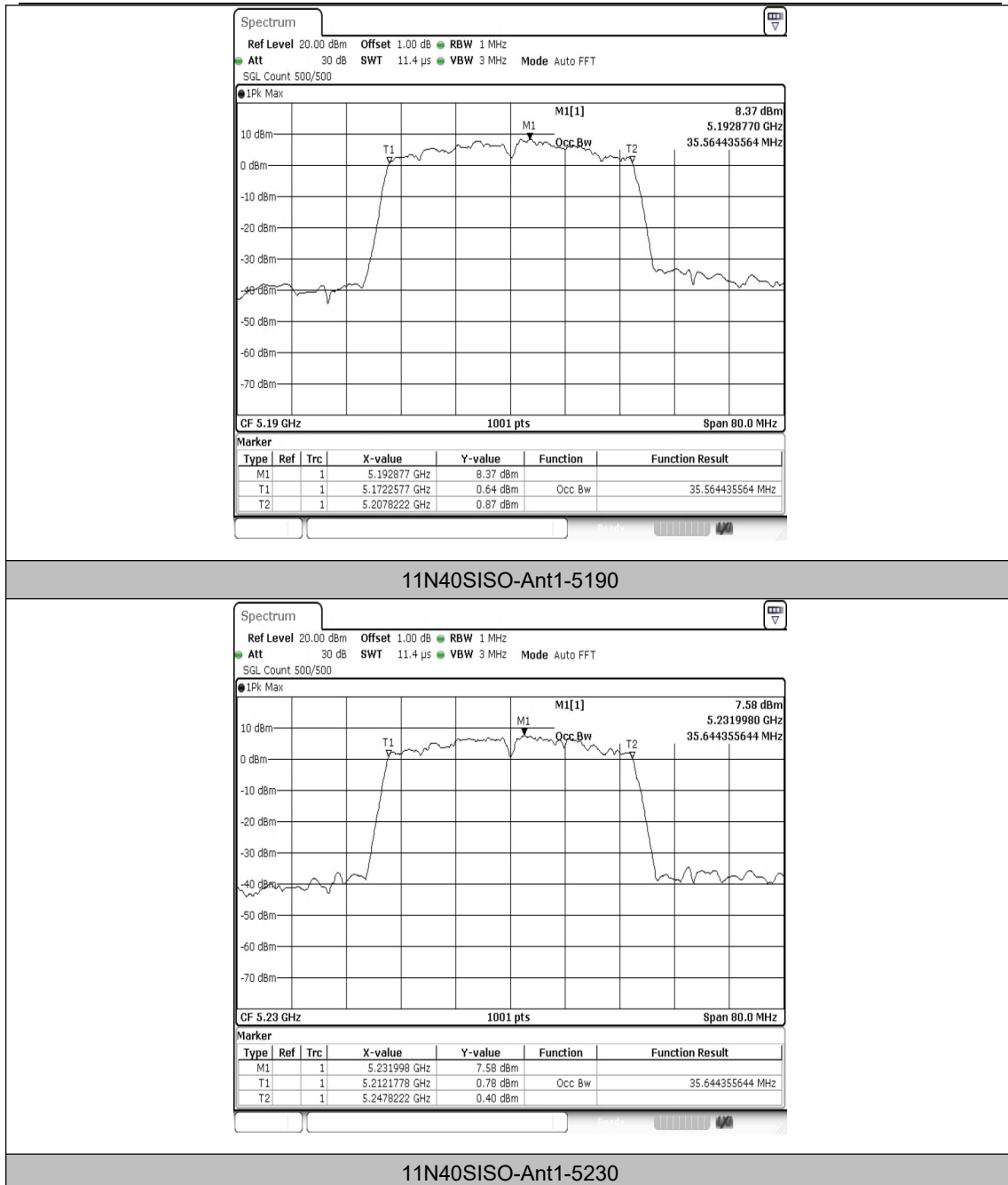


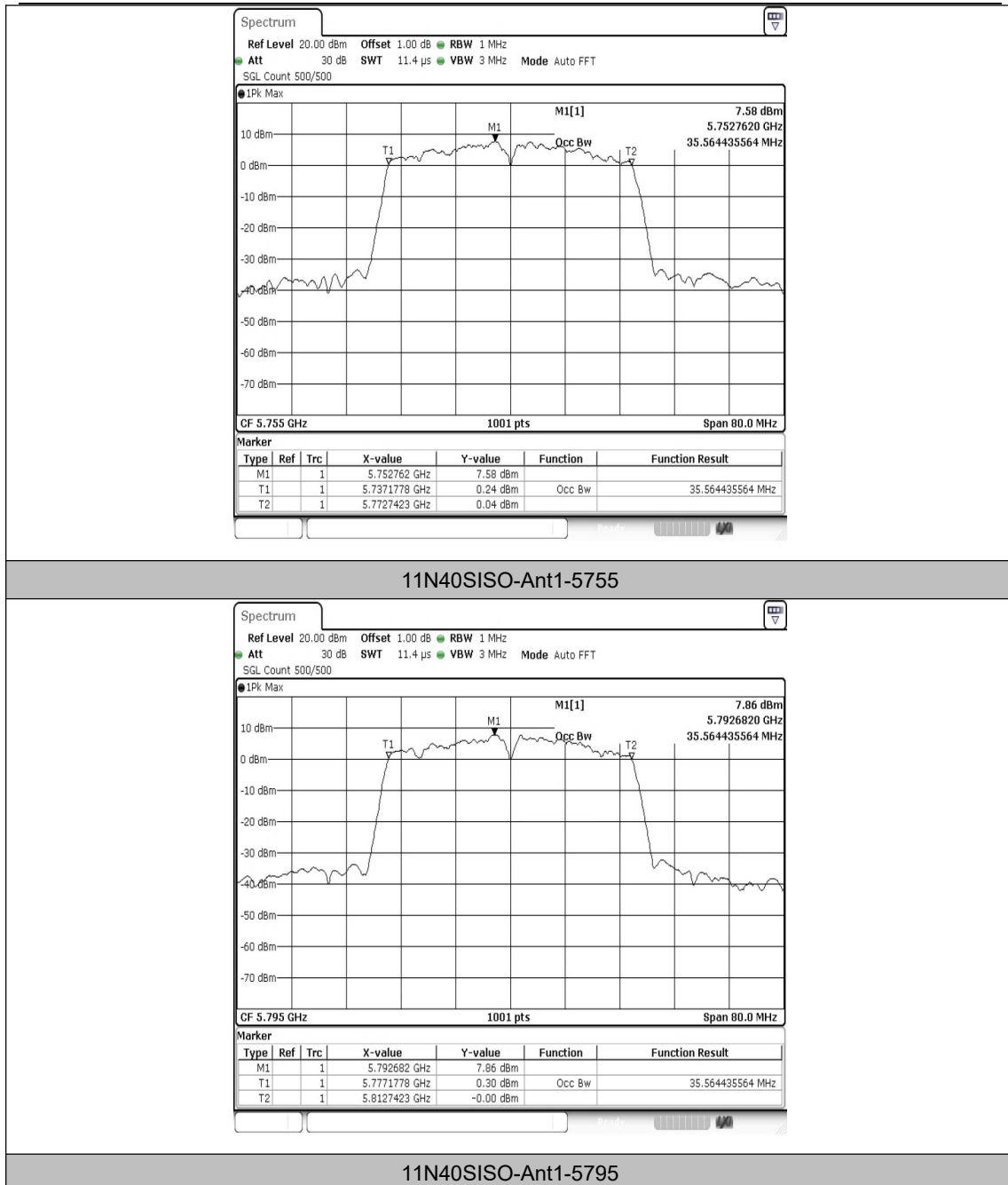


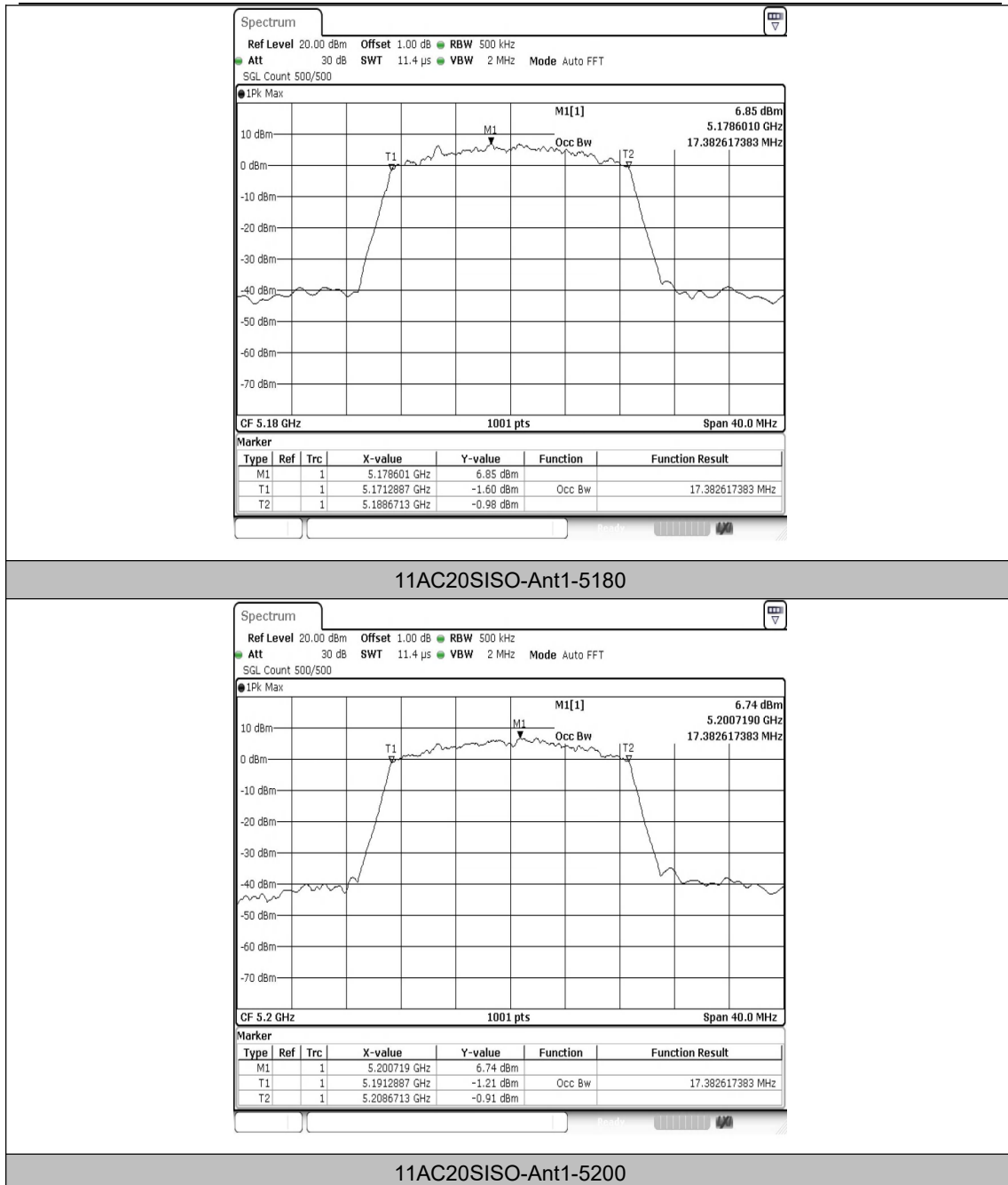


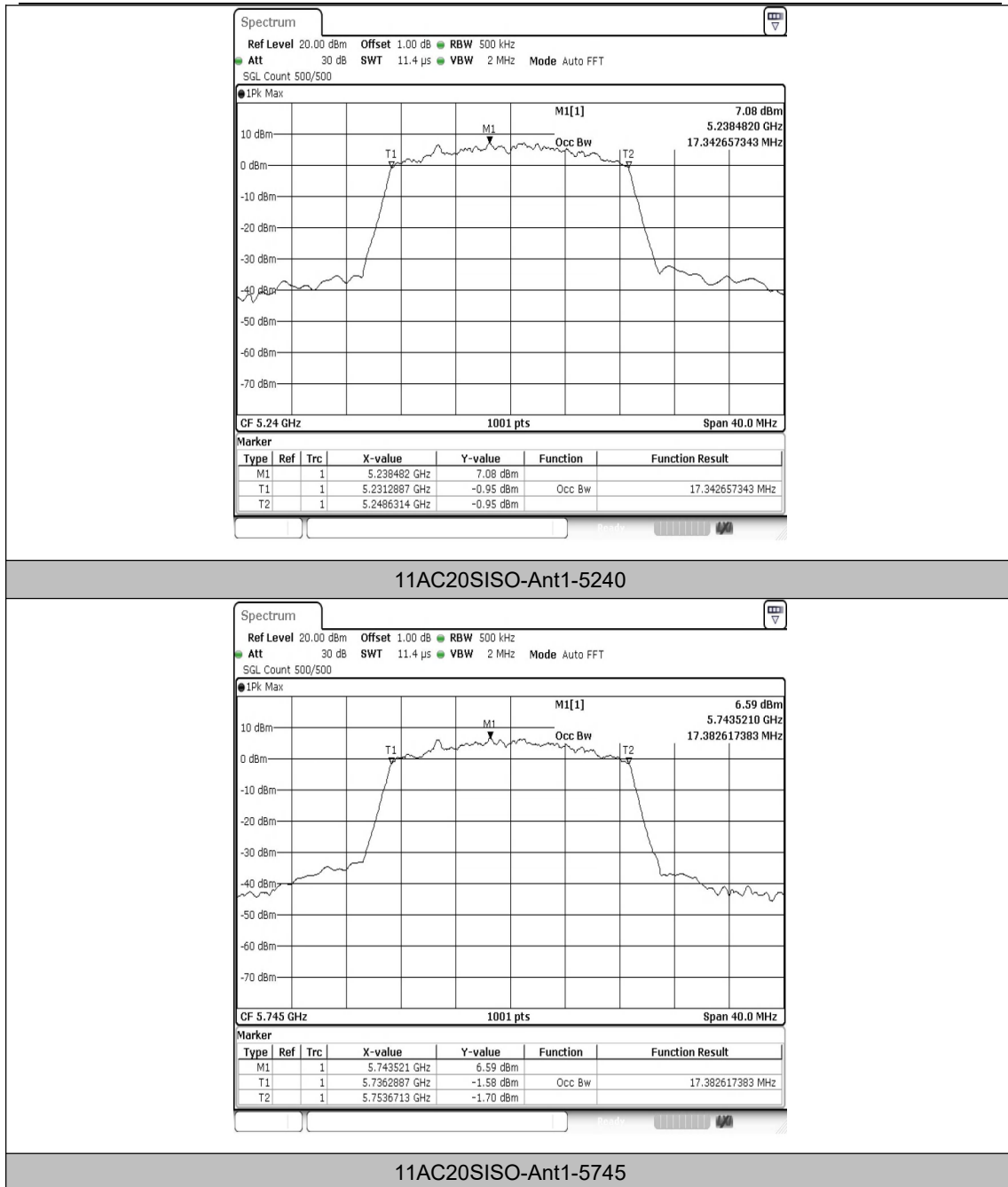


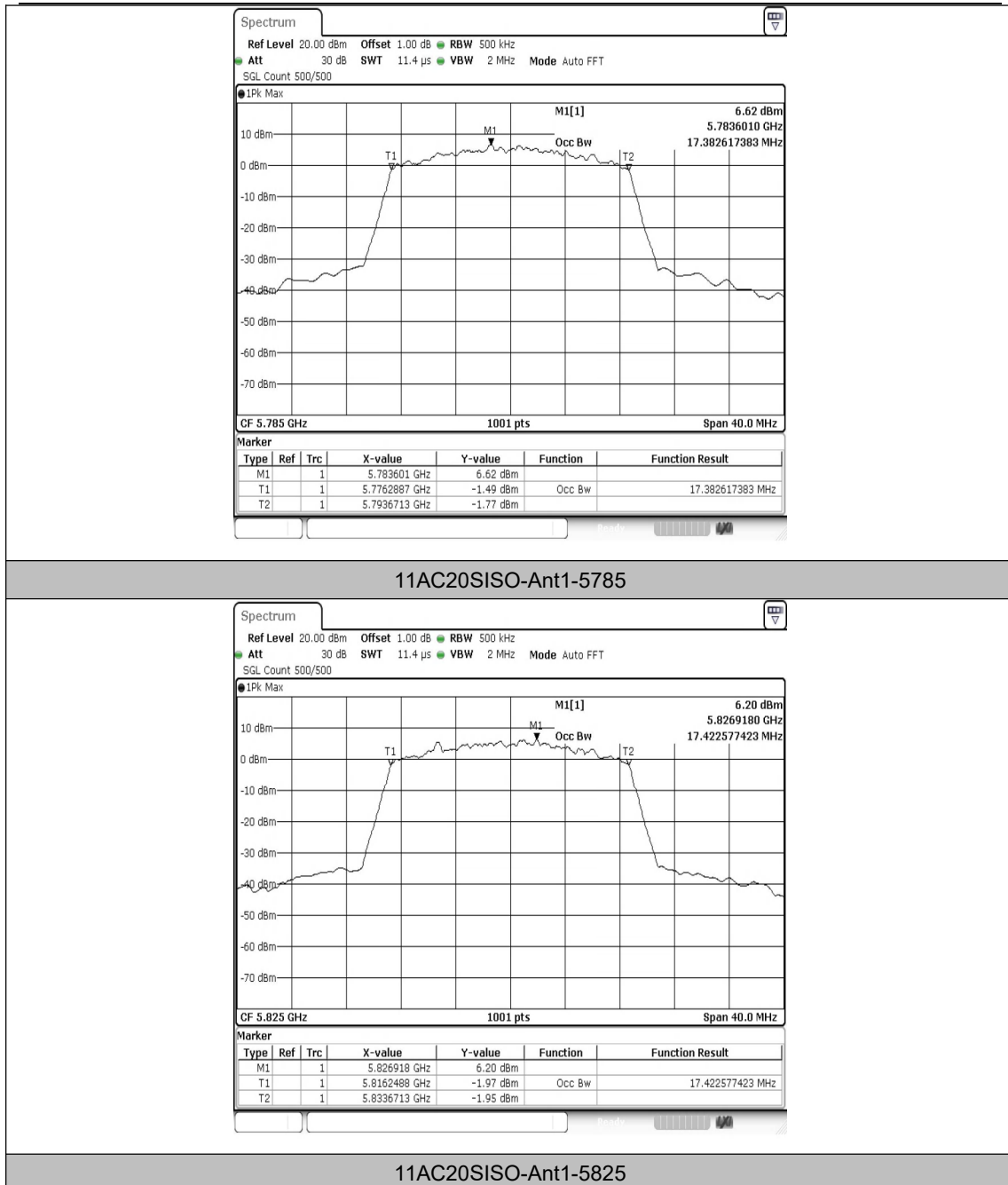


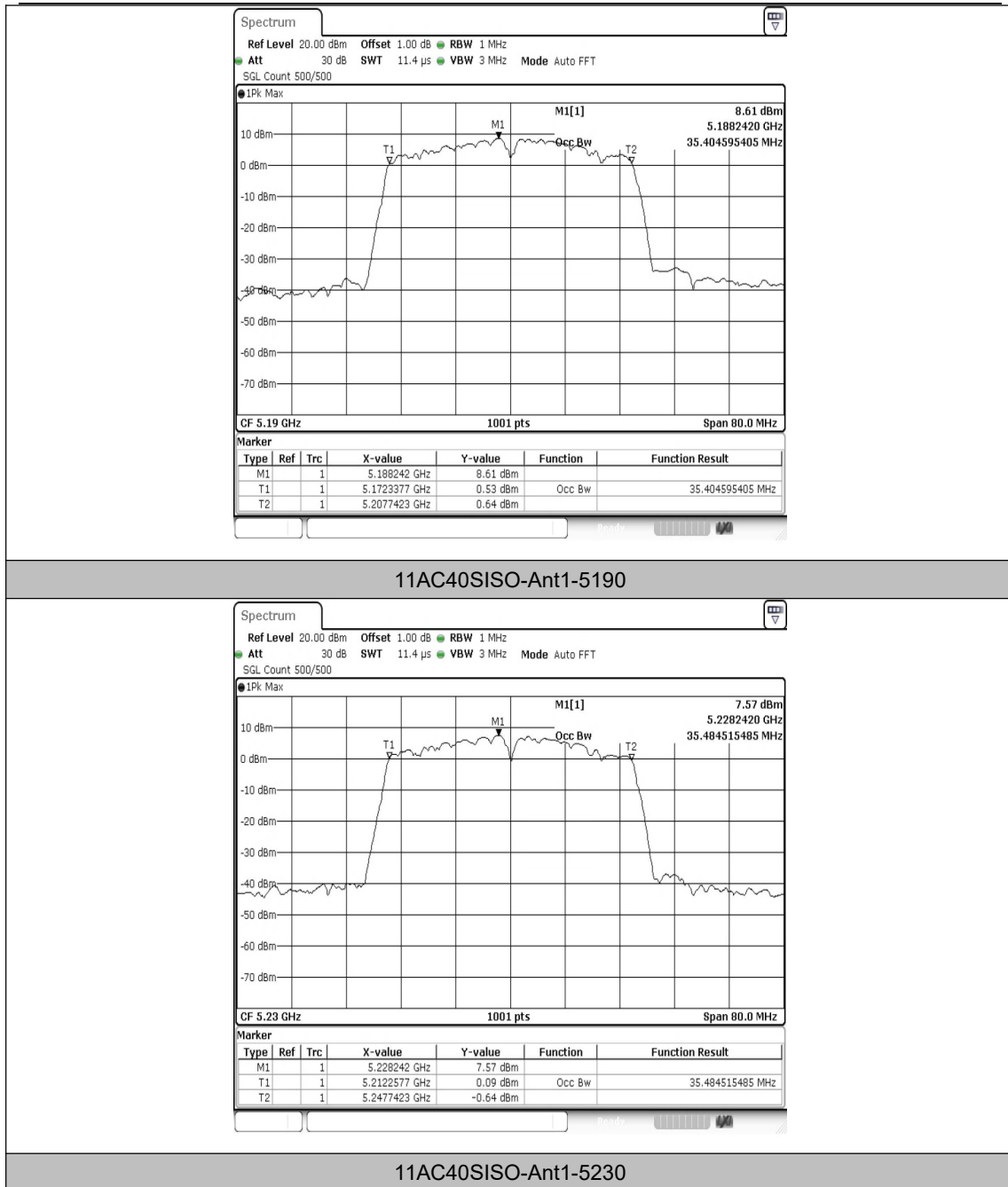


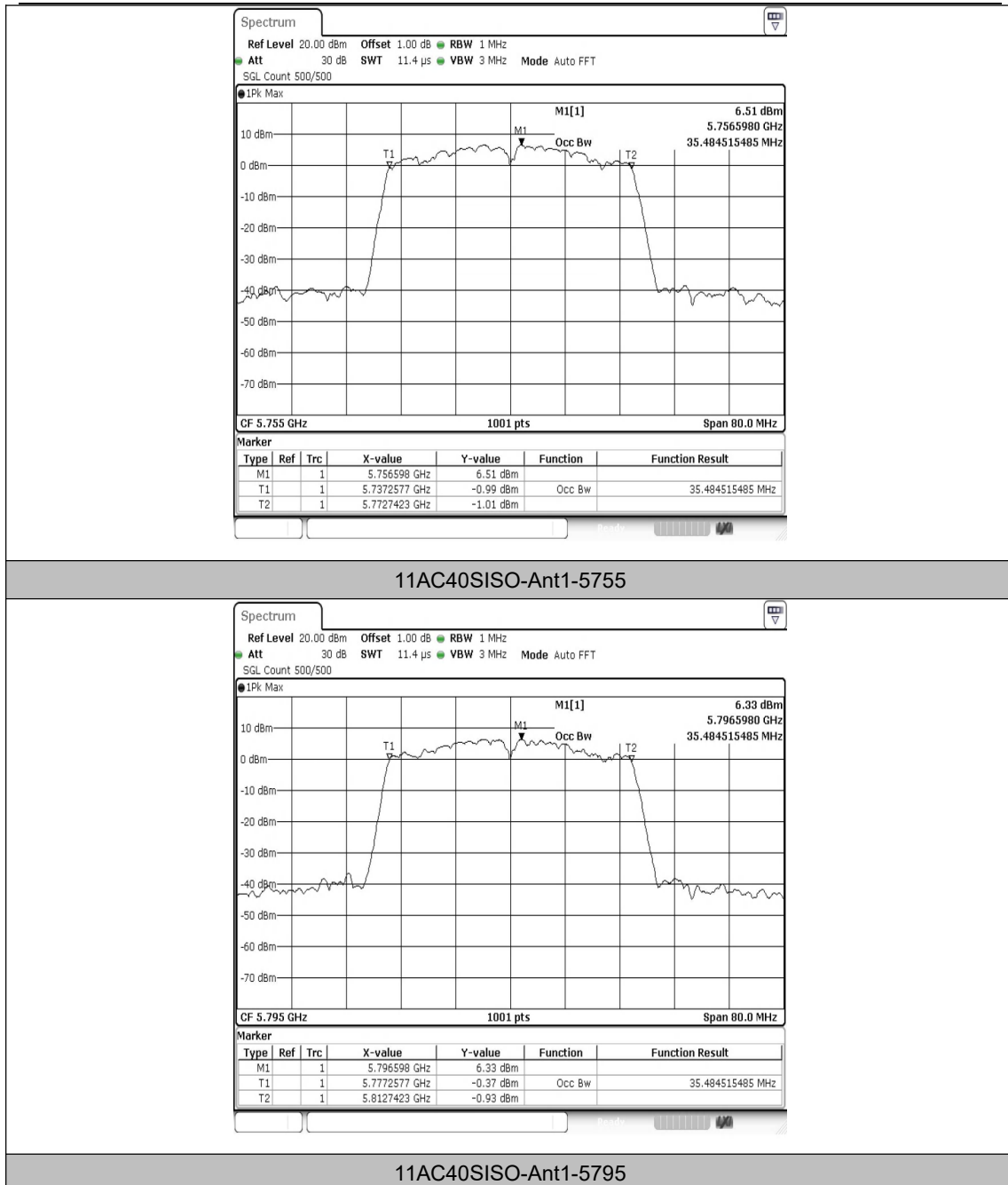


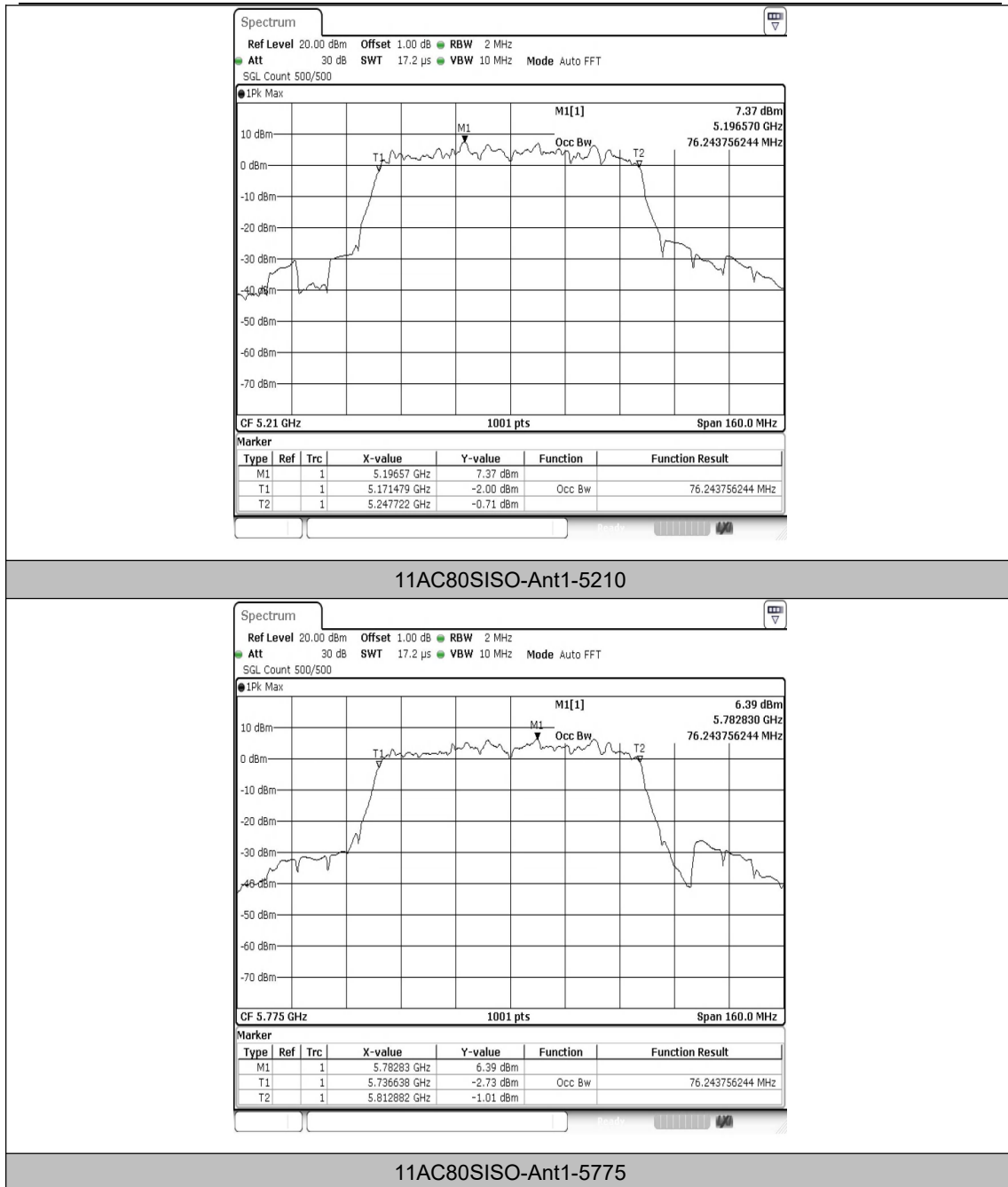












Appendix A3: Minimum 6dB Bandwidth

Test Result B4

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.00	5737.52	5752.52	0.5	PASS
11A	Ant1	5785	15.08	5777.44	5792.52	0.5	PASS
11A	Ant1	5825	15.04	5817.48	5832.52	0.5	PASS
11N20SISO	Ant1	5745	13.84	5738.68	5752.52	0.5	PASS
11N20SISO	Ant1	5785	15.04	5777.48	5792.52	0.5	PASS
11N20SISO	Ant1	5825	12.60	5818.68	5831.28	0.5	PASS
11N40SISO	Ant1	5755	31.36	5738.68	5770.04	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	13.84	5778.68	5792.52	0.5	PASS
11AC20SISO	Ant1	5825	15.04	5817.44	5832.48	0.5	PASS
11AC40SISO	Ant1	5755	31.36	5738.68	5770.04	0.5	PASS
11AC40SISO	Ant1	5795	31.36	5778.68	5810.04	0.5	PASS
11AC80SISO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS



Test Graphs B4

