

Appendix Test Data

Report No:	1812C40101512504	Test Sample NO:	1-2-2
Start Test Date:	2024.10.16	Finish Test Date:	2024.10.16
Test Engineer:	<i>Joker Huang</i>	Auditor:	<i>Justin Feng</i>
Temperature:	26.3℃	Relative Humidity:	45%
Pressure:	101 kPa		

Appendix A1: Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	19.64	5170.12	5189.76	---	---
11A	Ant1	5200	20.08	5189.72	5209.80	---	---
11A	Ant1	5240	19.84	5230.12	5249.96	---	---
11A	Ant1	5745	19.52	5735.36	5754.88	---	---
11A	Ant1	5785	19.60	5775.24	5794.84	---	---
11A	Ant1	5825	19.40	5815.32	5834.72	---	---
11N20SISO	Ant1	5180	19.92	5170.04	5189.96	---	---
11N20SISO	Ant1	5200	20.60	5190.08	5210.68	---	---
11N20SISO	Ant1	5240	20.24	5229.76	5250.00	---	---
11N20SISO	Ant1	5745	19.80	5735.04	5754.84	---	---
11N20SISO	Ant1	5785	20.12	5775.00	5795.12	---	---
11N20SISO	Ant1	5825	19.80	5815.08	5834.88	---	---
11N40SISO	Ant1	5190	40.32	5169.84	5210.16	---	---
11N40SISO	Ant1	5230	40.88	5209.60	5250.48	---	---
11N40SISO	Ant1	5755	40.48	5734.52	5775.00	---	---
11N40SISO	Ant1	5795	40.32	5774.84	5815.16	---	---
11AC20SISO	Ant1	5180	19.80	5170.08	5189.88	---	---
11AC20SISO	Ant1	5200	20.24	5189.76	5210.00	---	---
11AC20SISO	Ant1	5240	20.00	5230.00	5250.00	---	---
11AC20SISO	Ant1	5745	19.96	5734.84	5754.80	---	---
11AC20SISO	Ant1	5785	20.08	5774.84	5794.92	---	---
11AC20SISO	Ant1	5825	20.24	5814.92	5835.16	---	---



11AC40SISO	Ant1	5190	39.68	5170.16	5209.84	---	---
11AC40SISO	Ant1	5230	40.32	5209.52	5249.84	---	---
11AC40SISO	Ant1	5755	43.92	5731.88	5775.80	---	---
11AC40SISO	Ant1	5795	40.08	5775.00	5815.08	---	---
11AC80SISO	Ant1	5210	79.52	5170.00	5249.52	---	---
11AC80SISO	Ant1	5775	79.84	5735.16	5815.00	---	---

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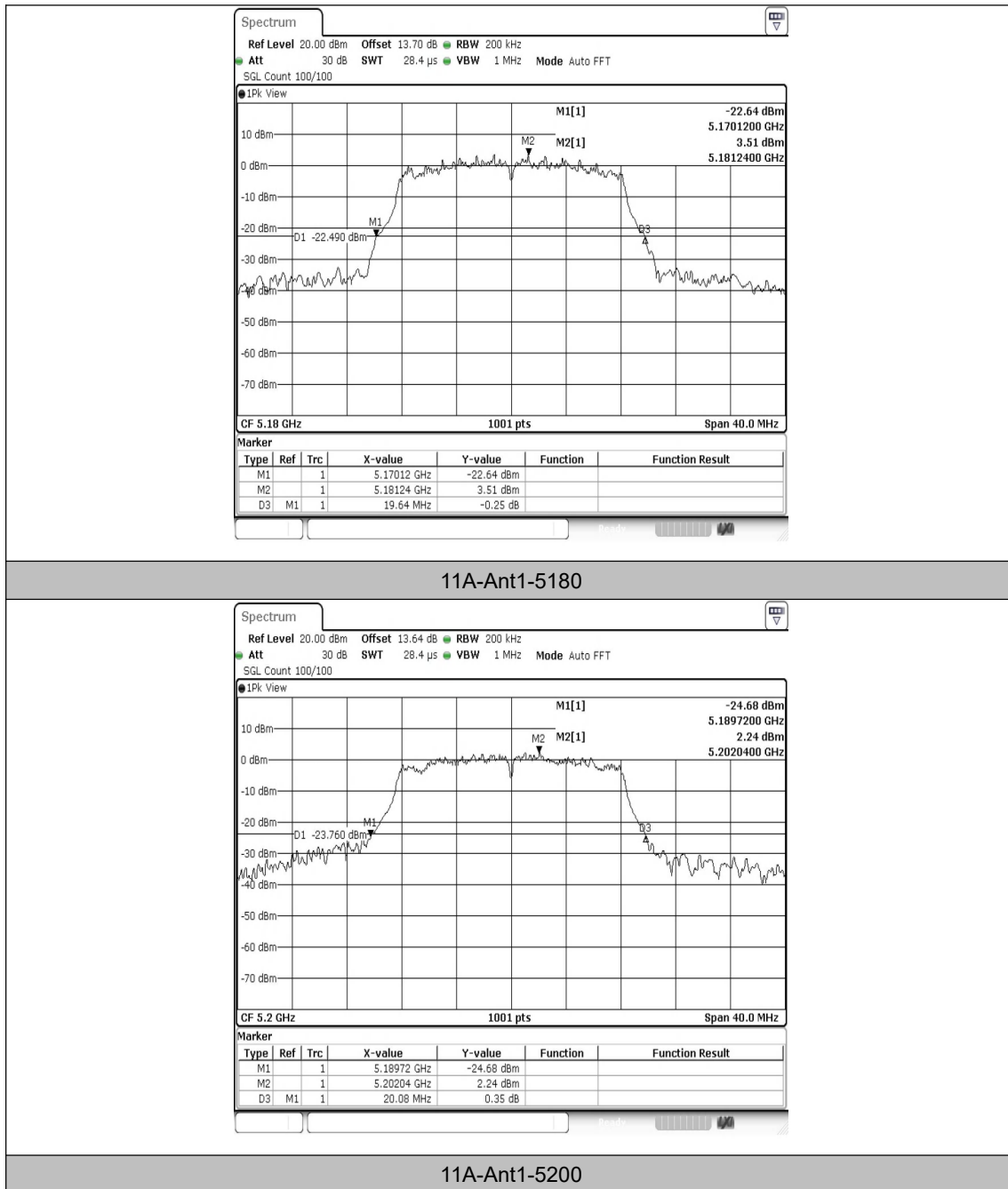
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel:(86)0755-26066440 Email:service@anbotek.com

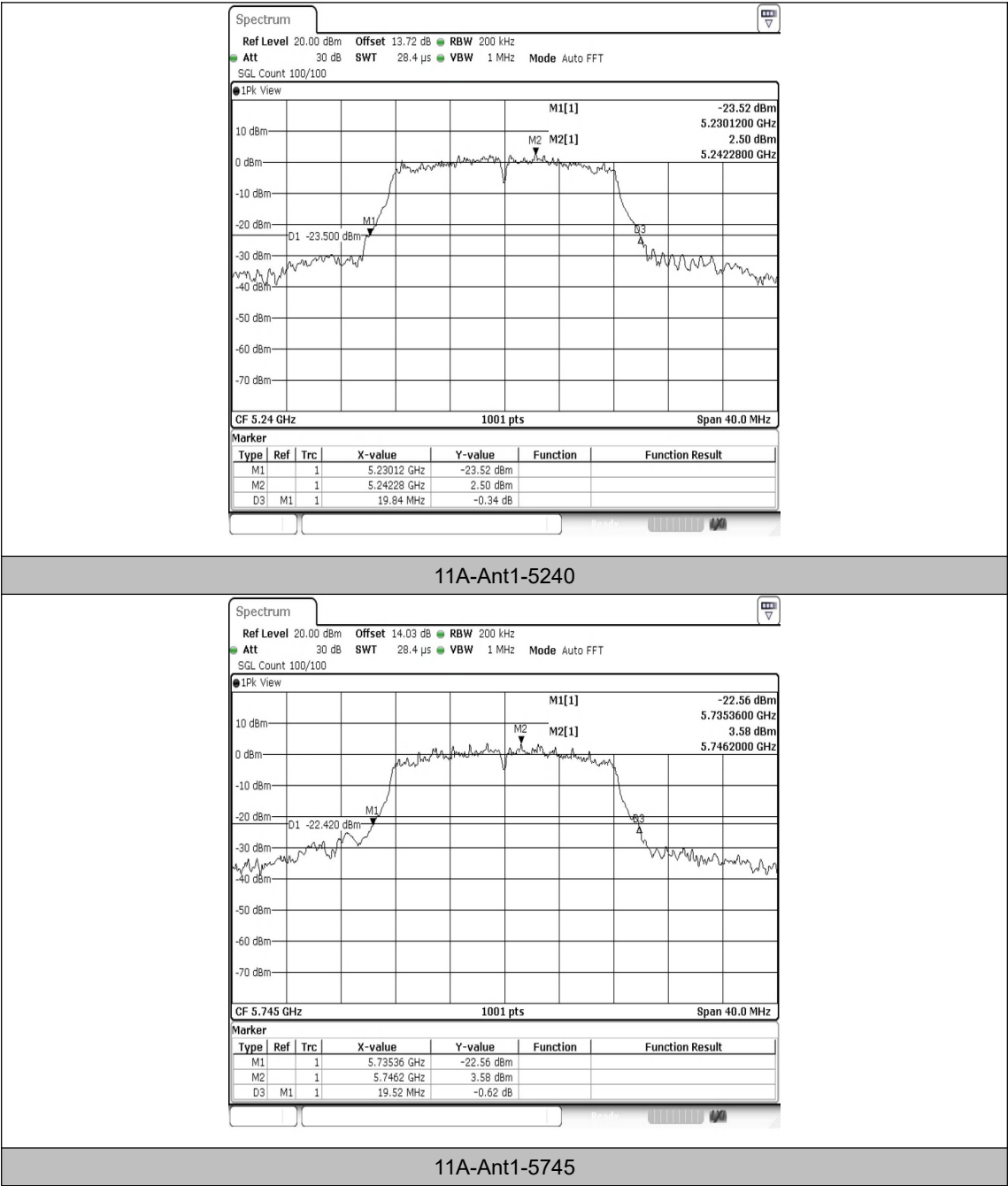


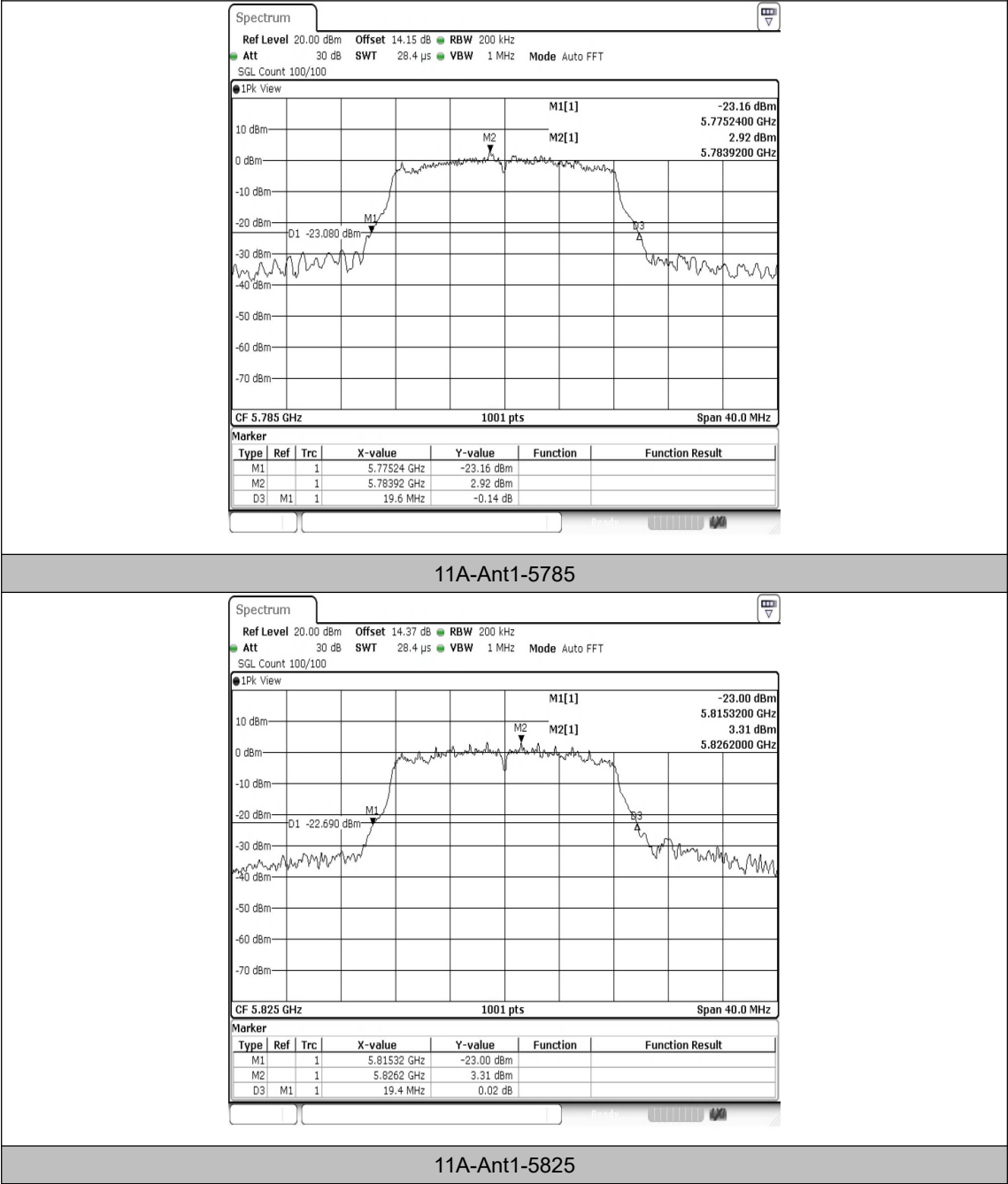
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Test Graphs

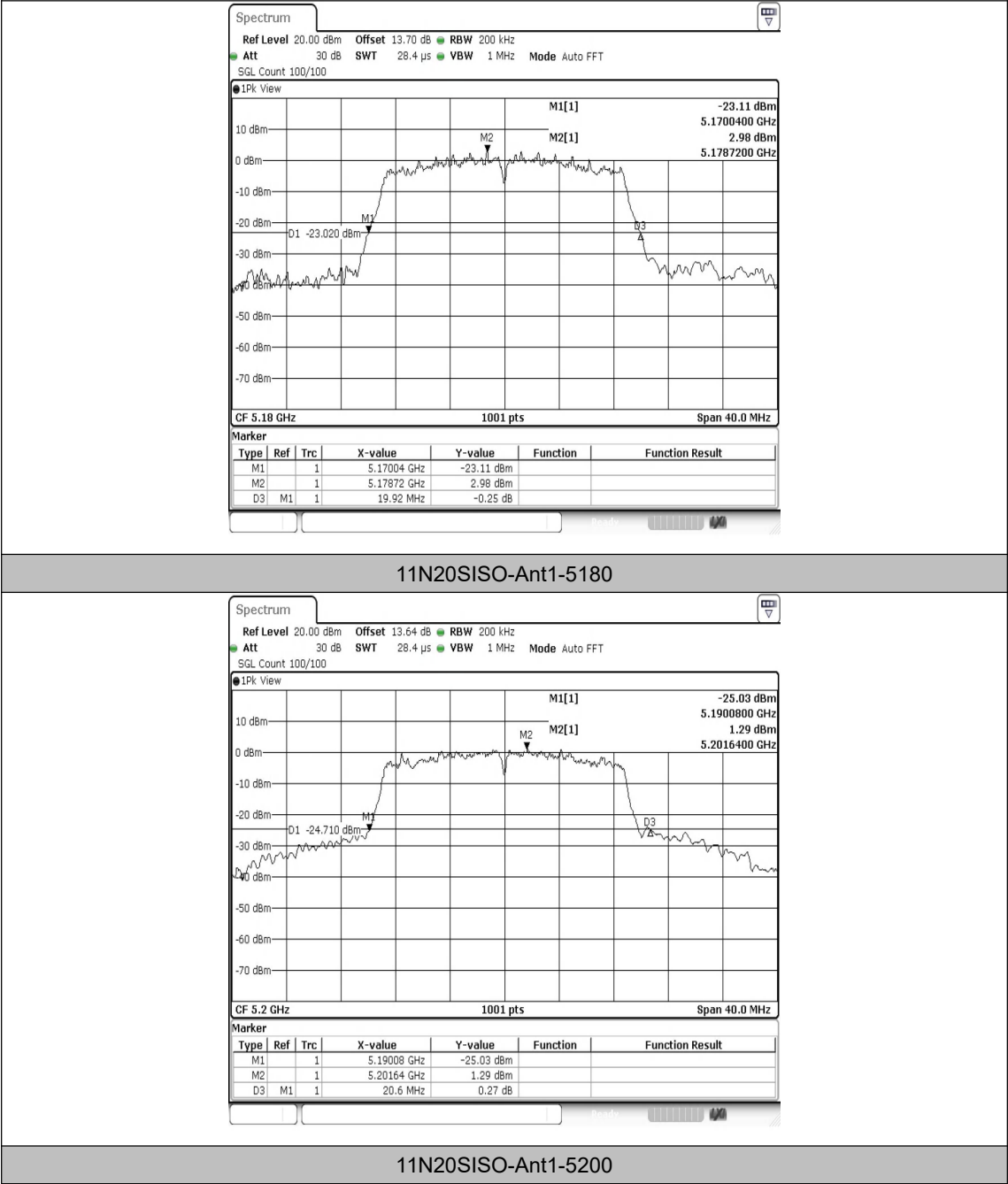


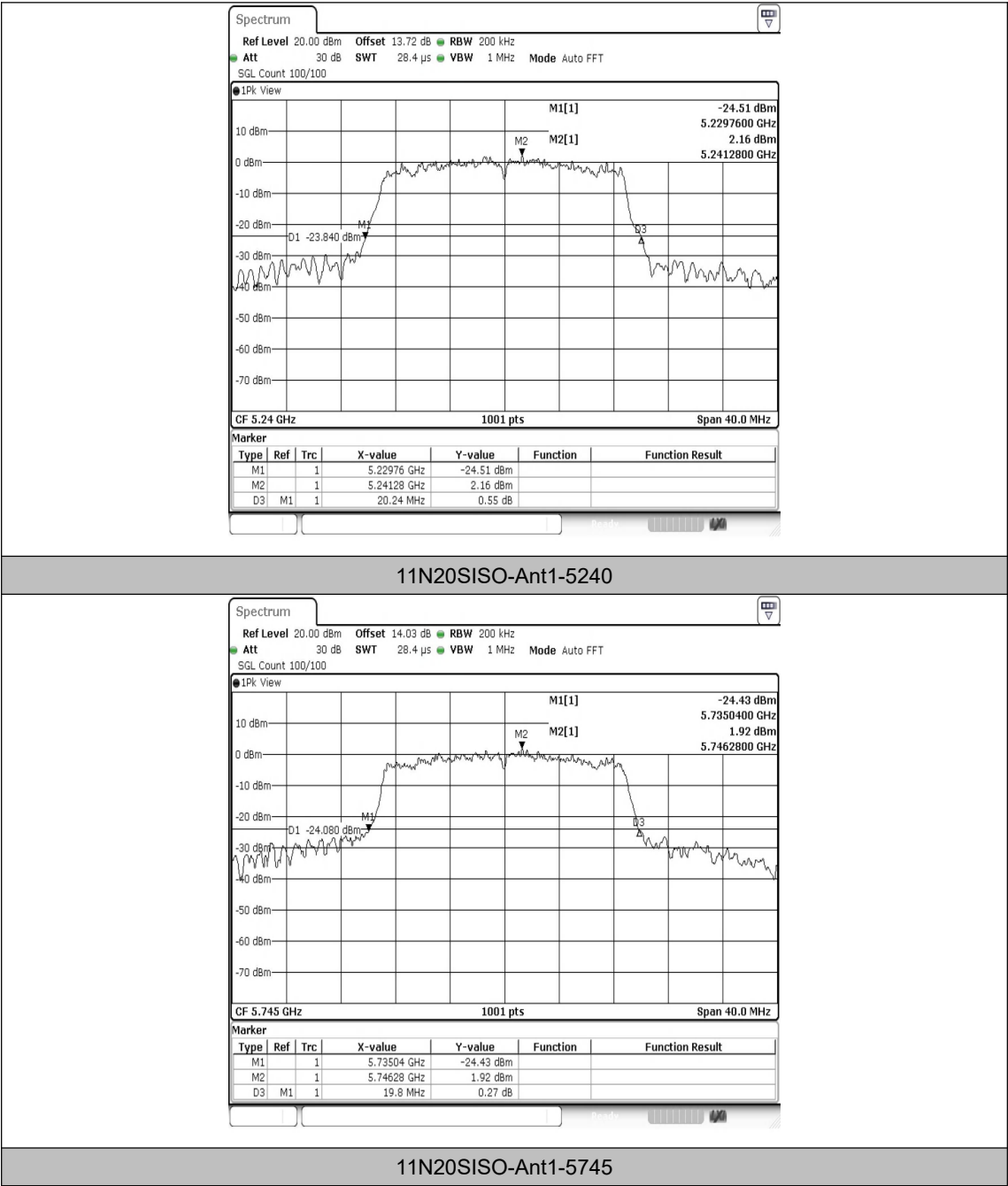


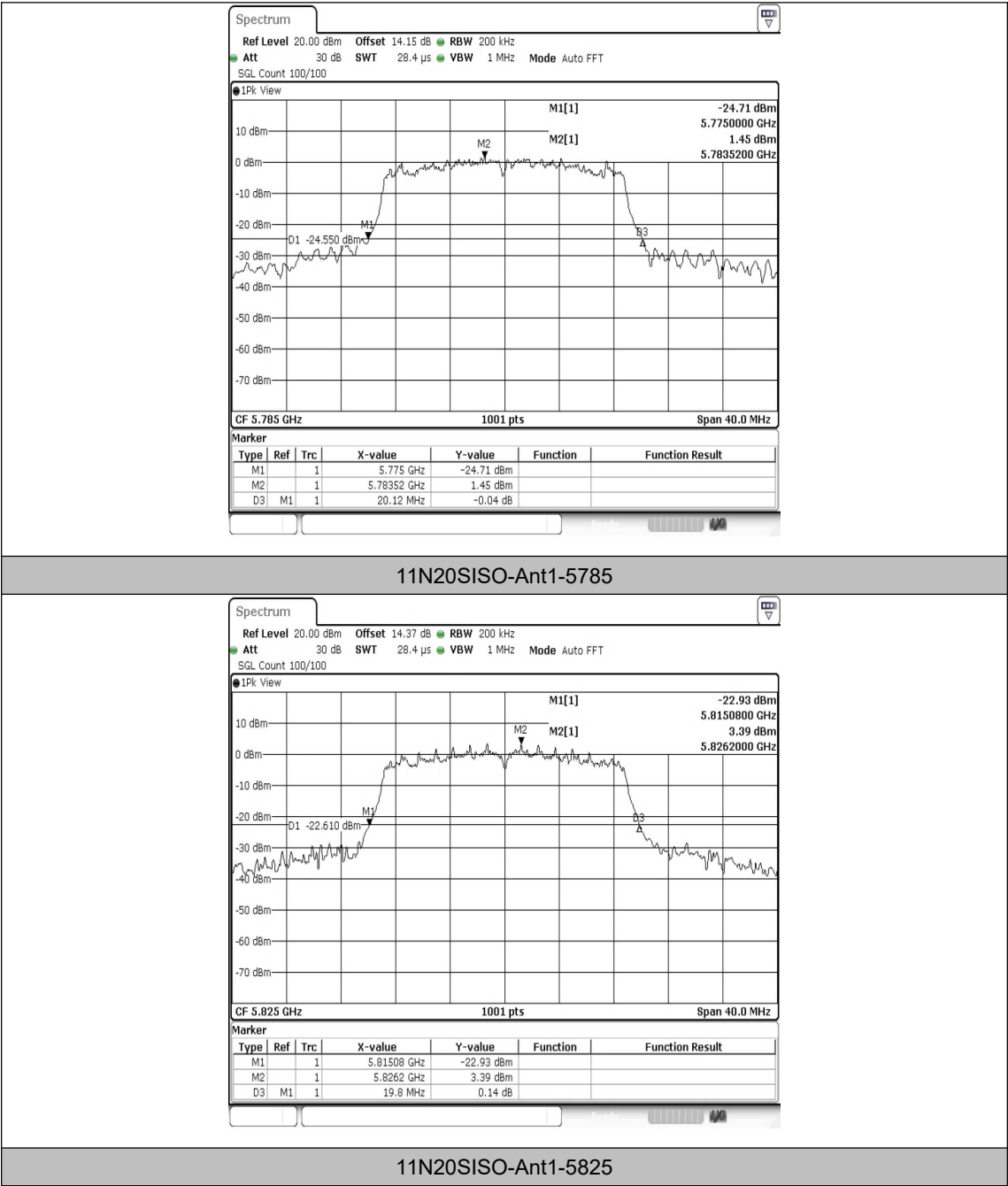


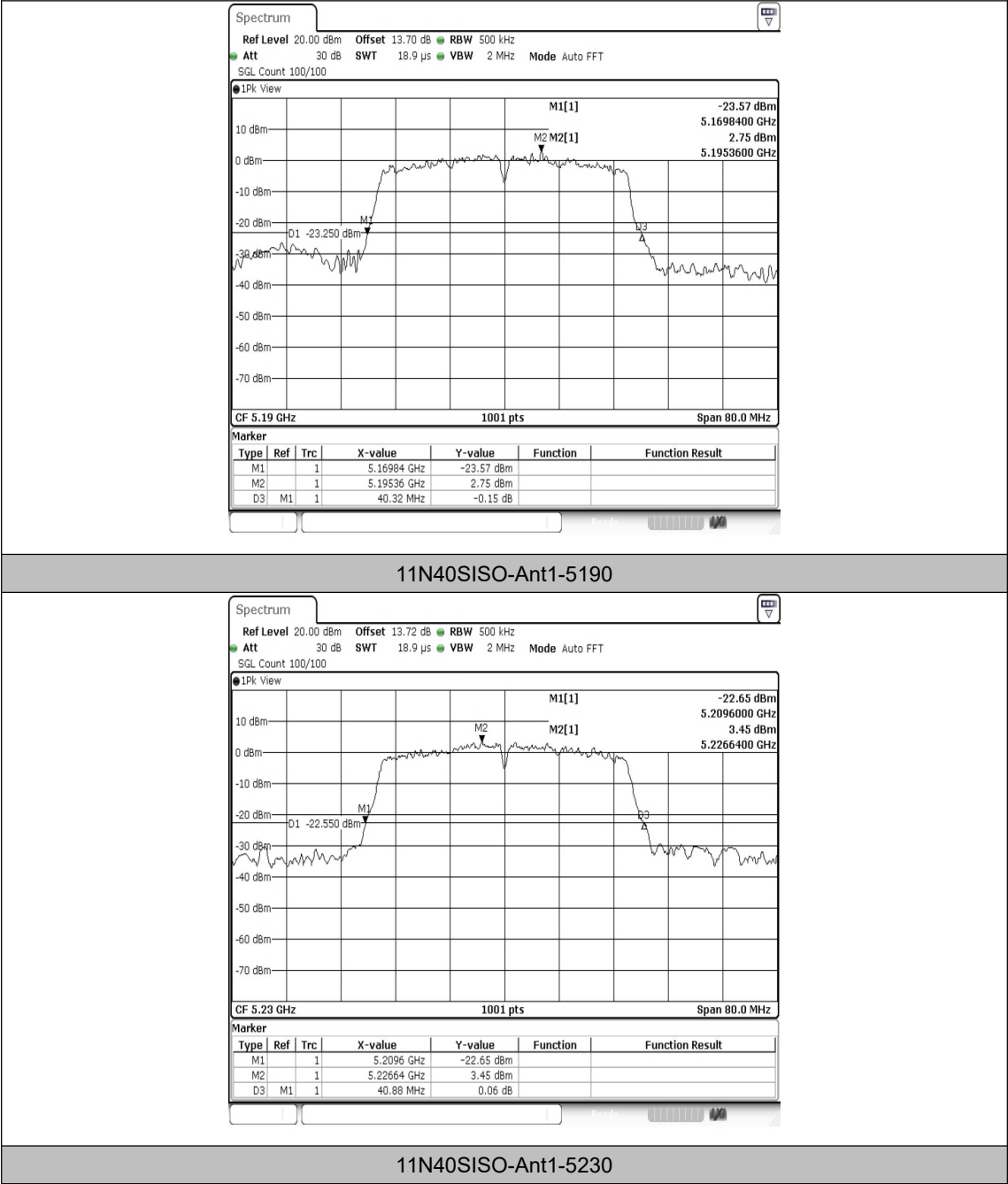
11A-Ant1-5825

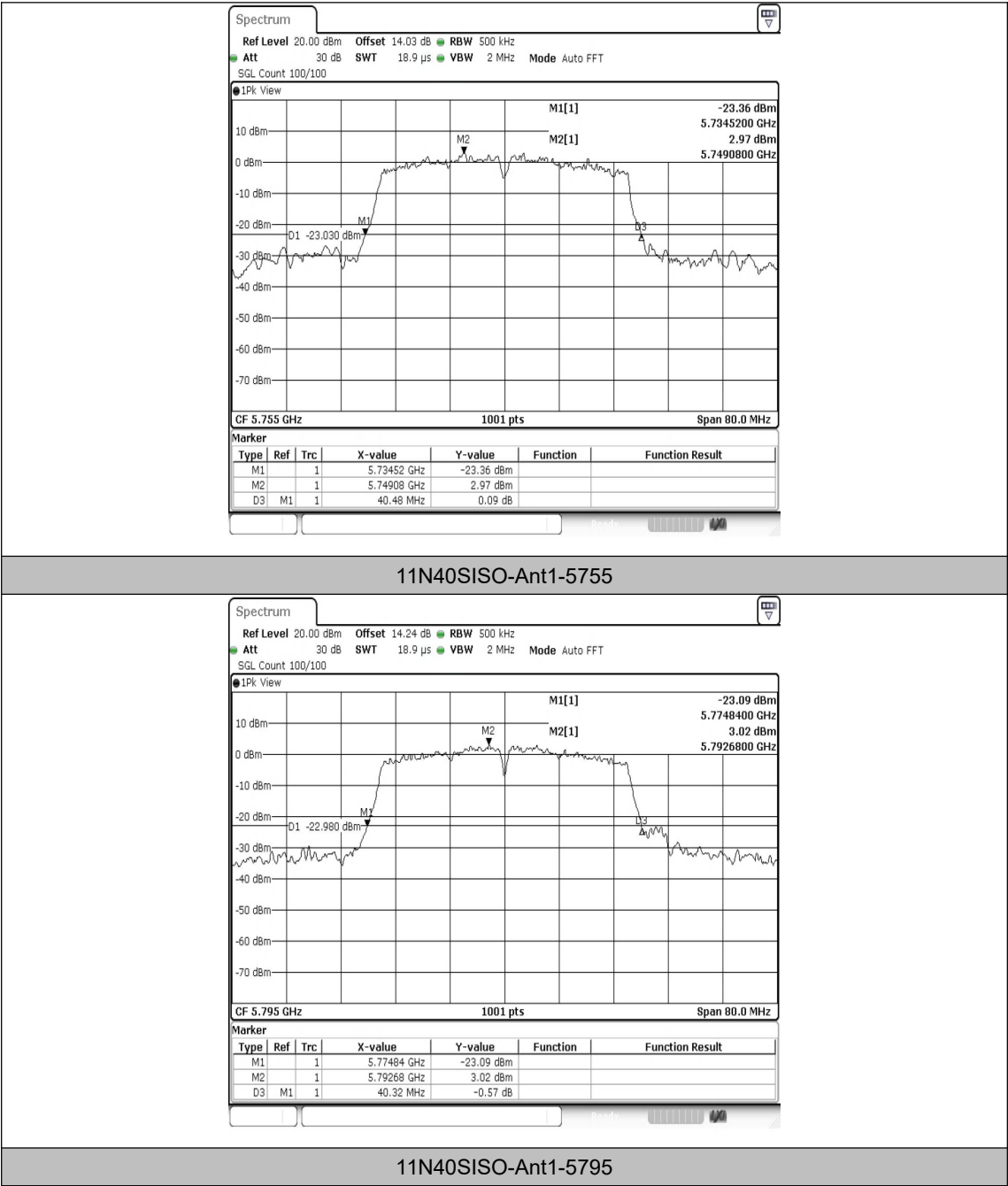


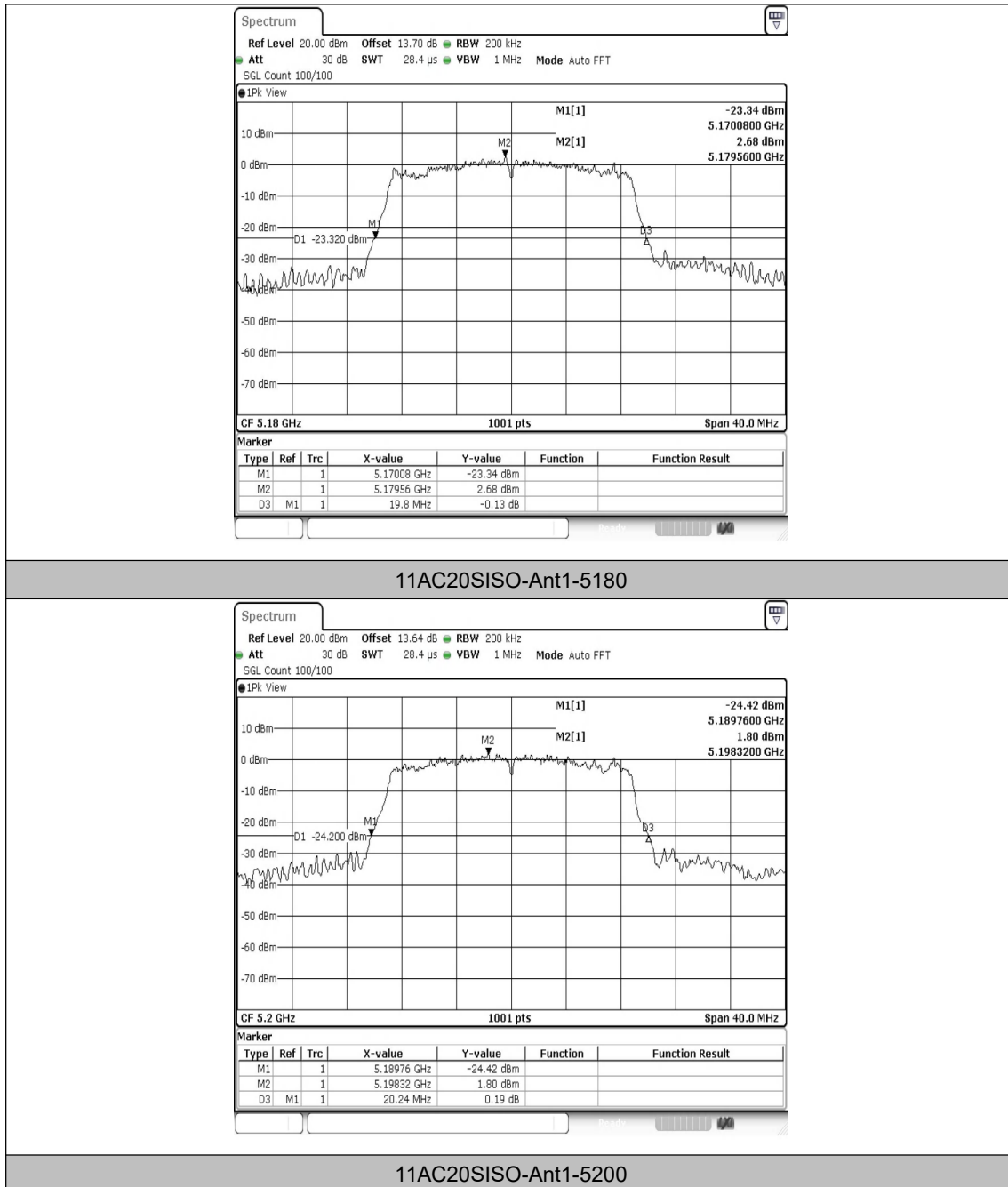


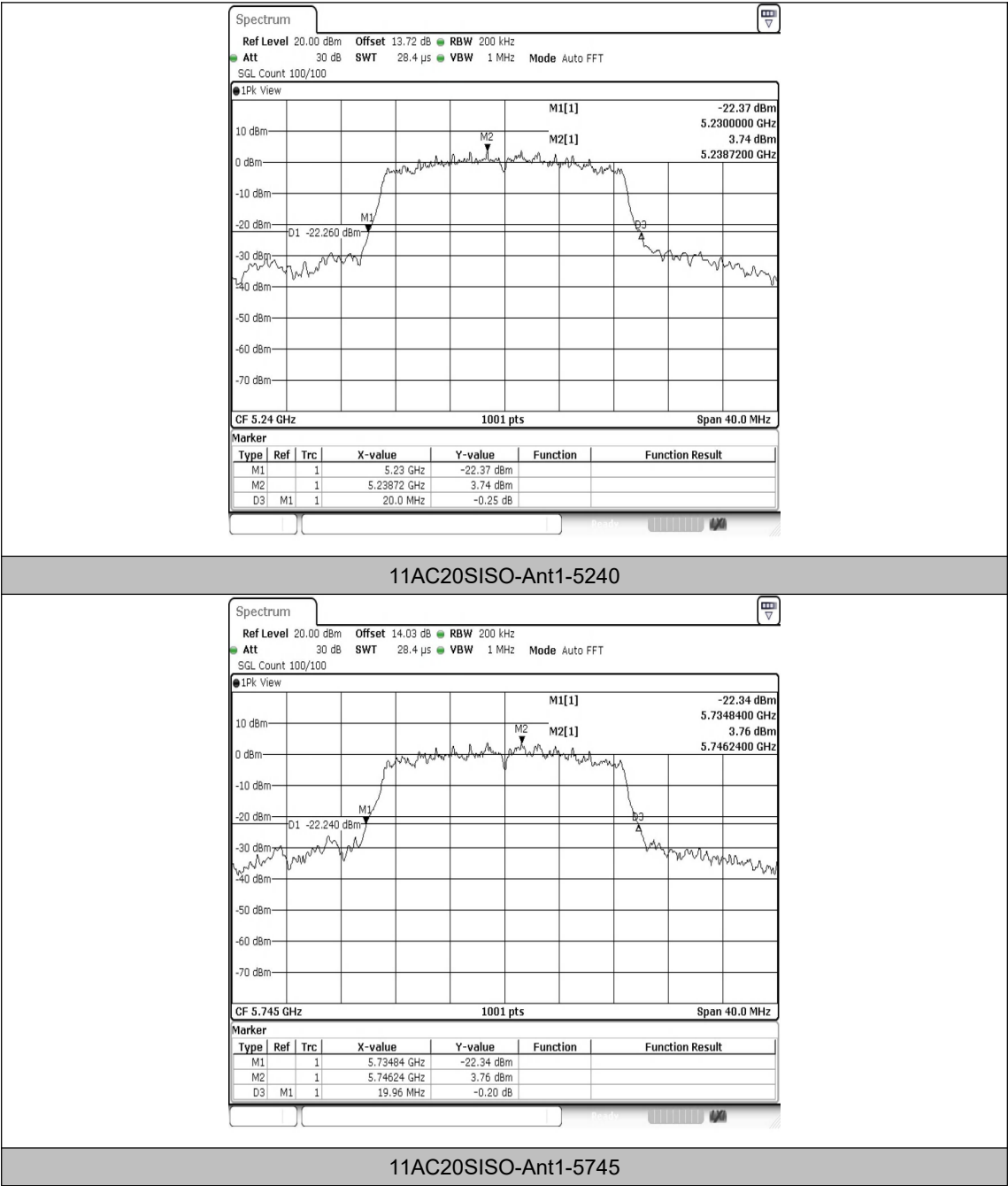


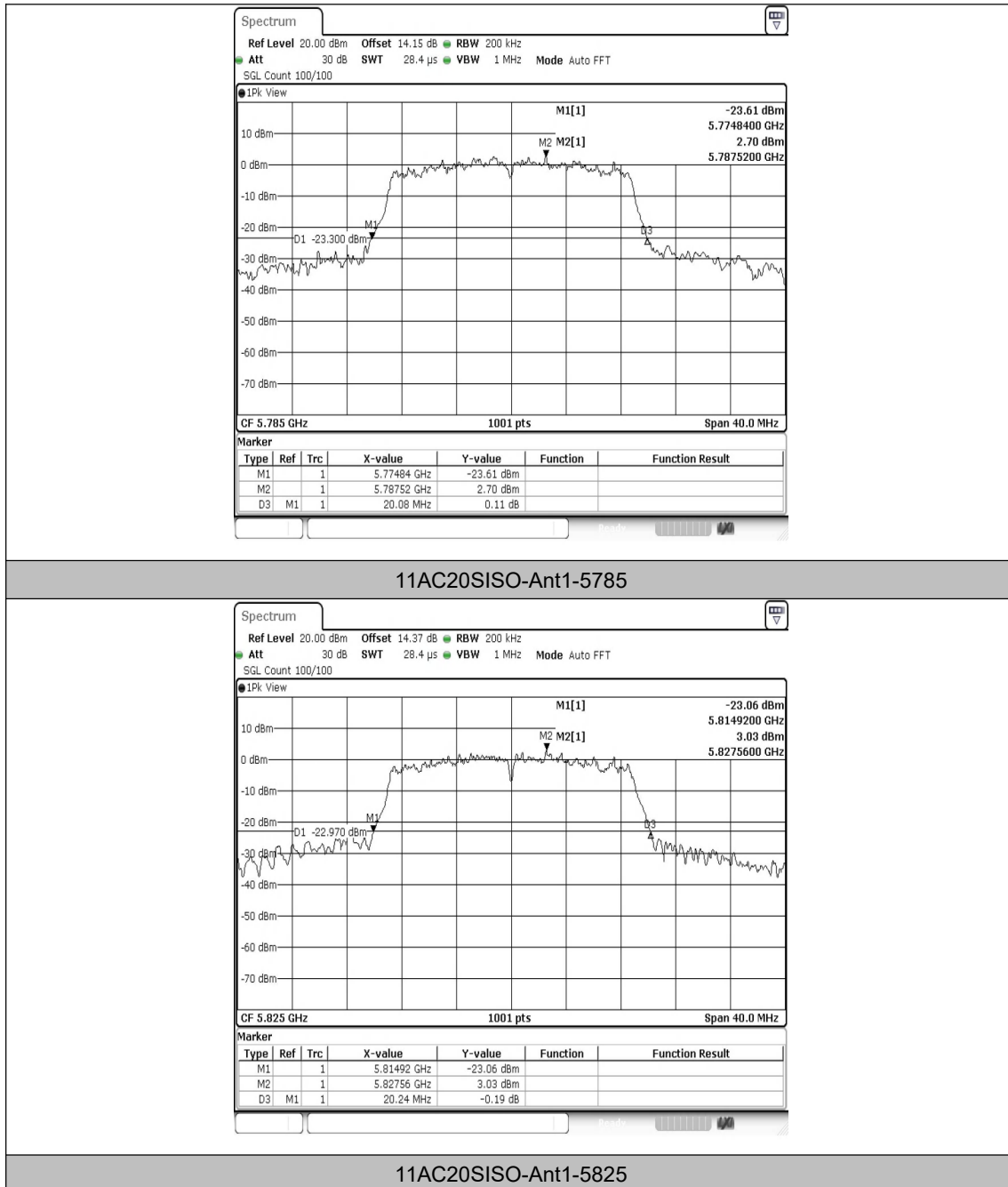


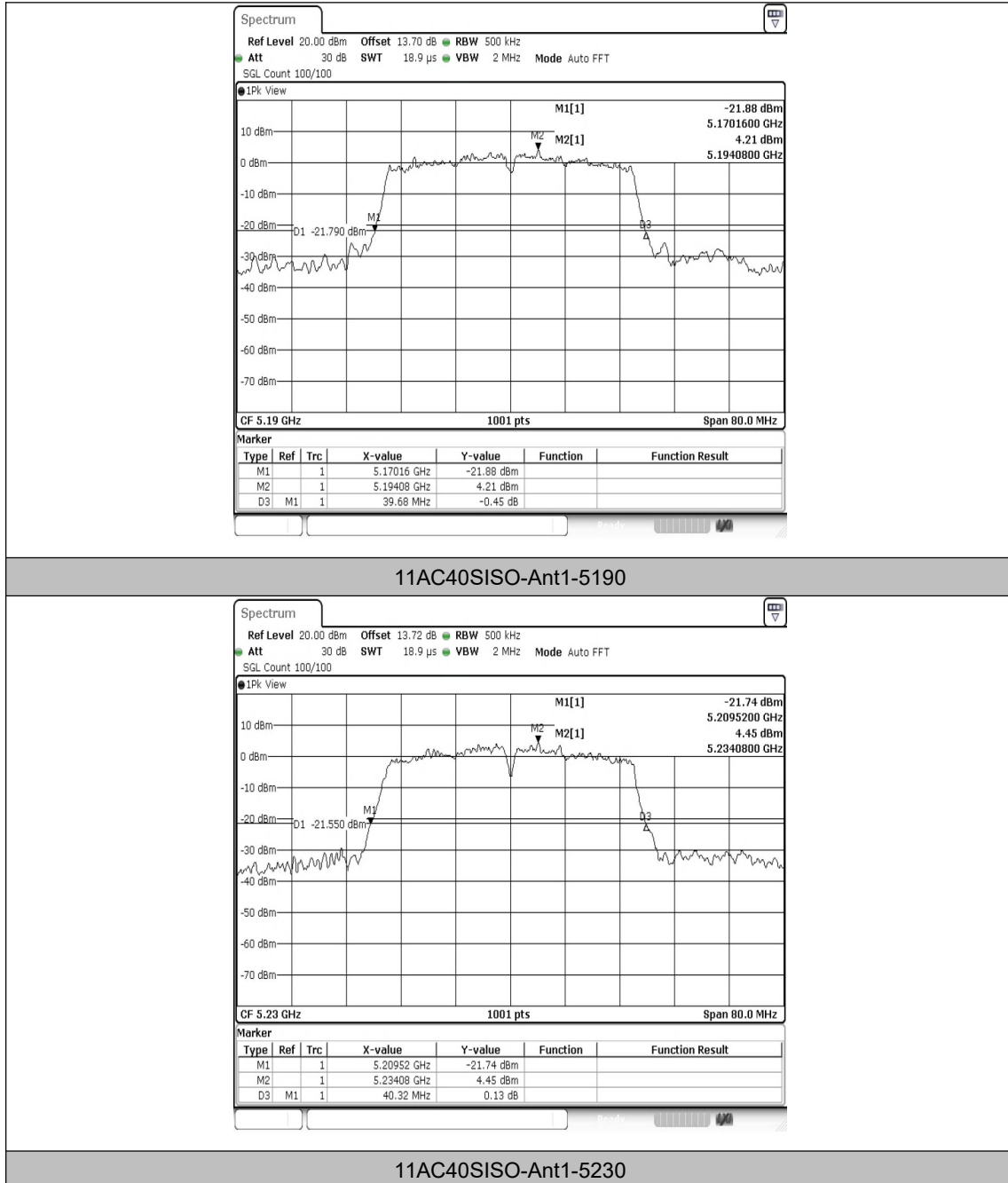


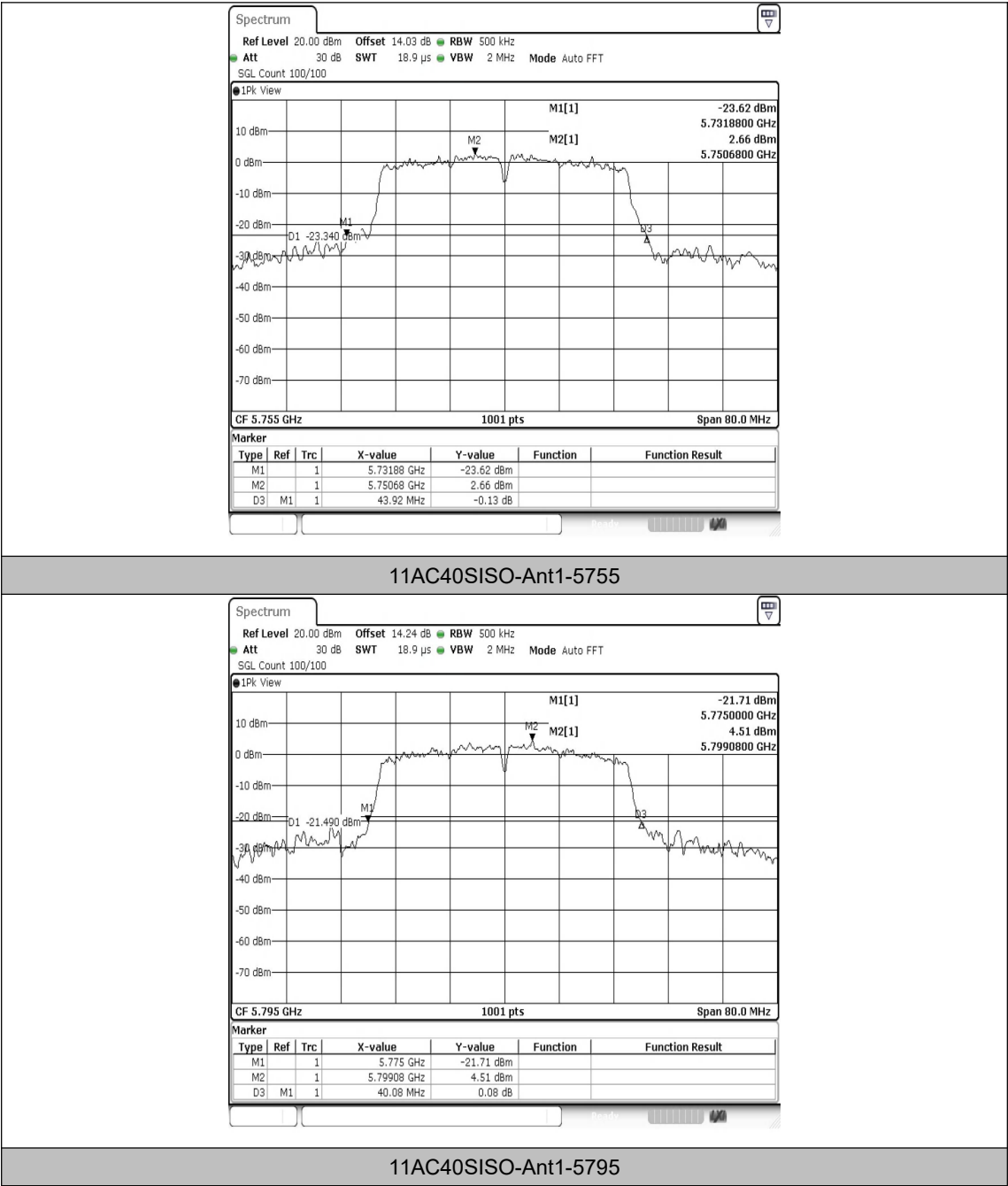


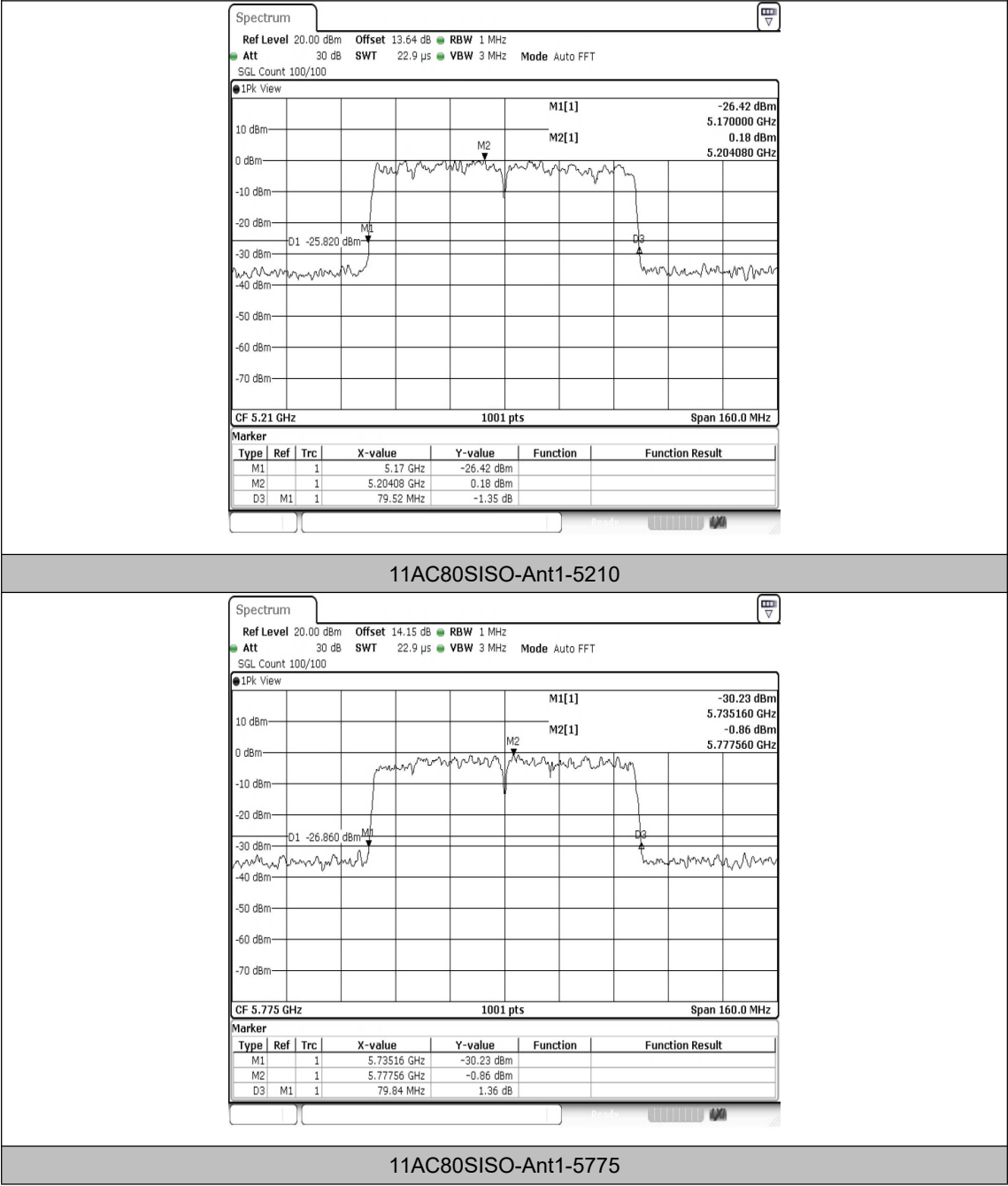












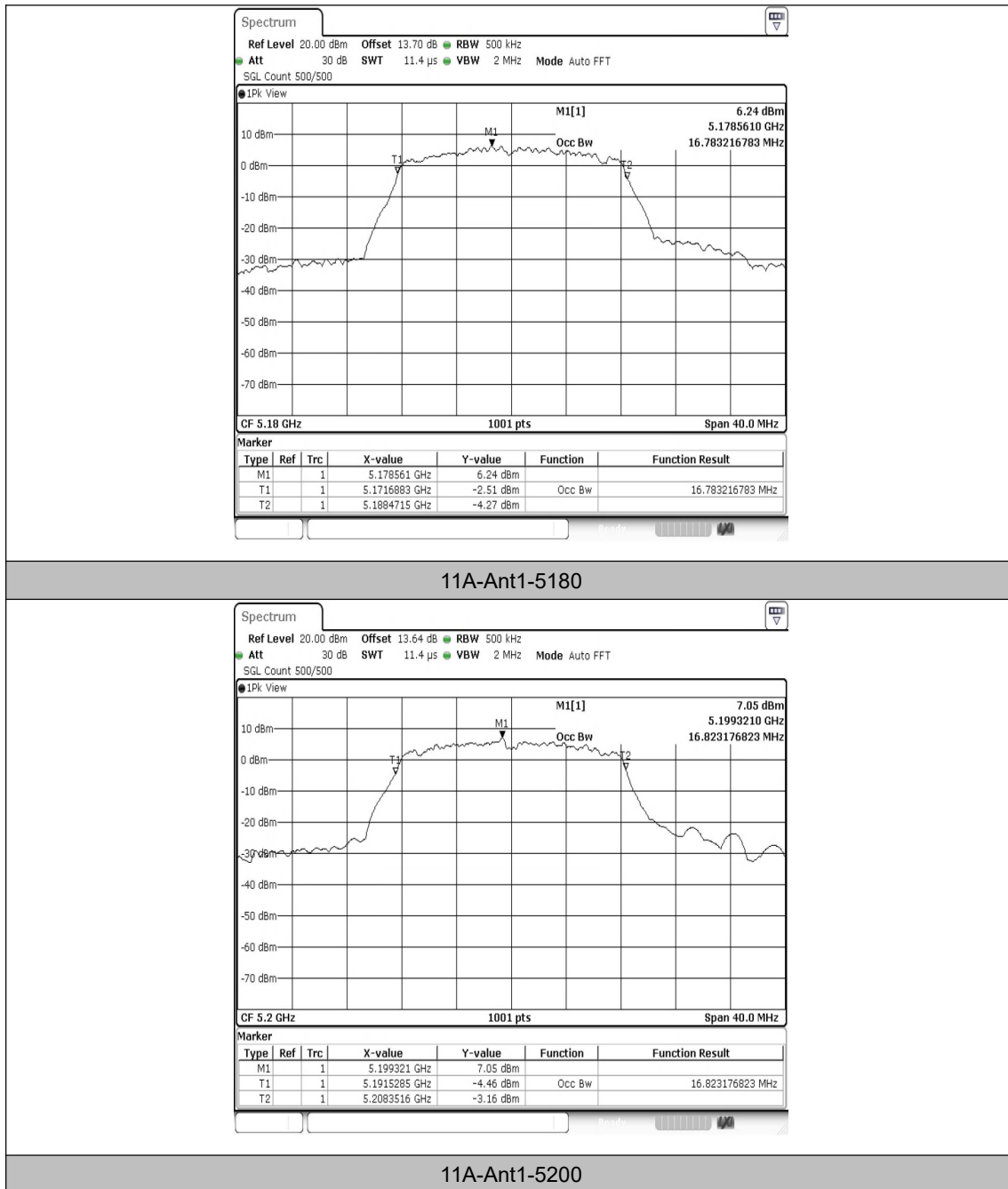
Appendix A2: Occupied channel bandwidth

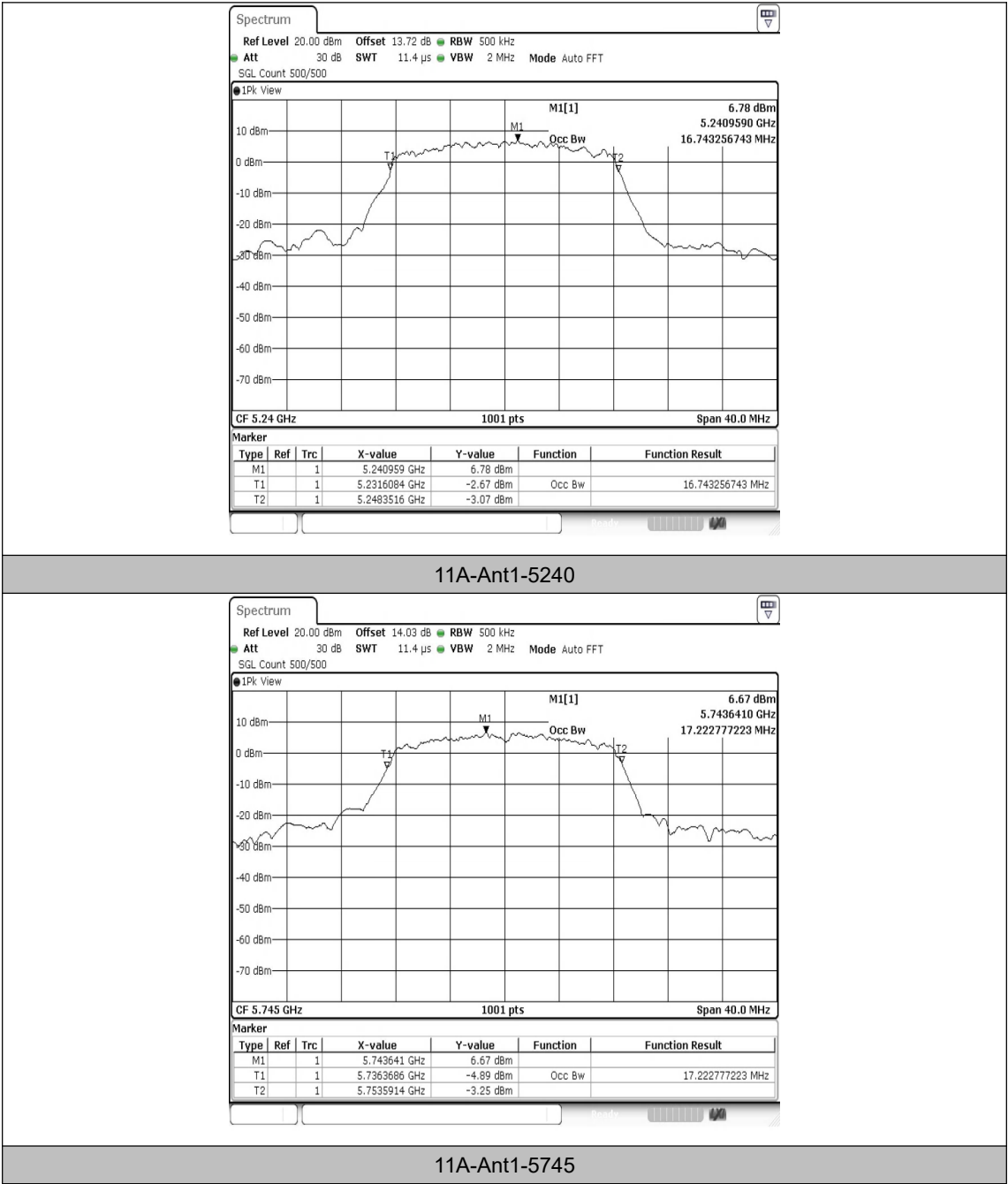
Test Result

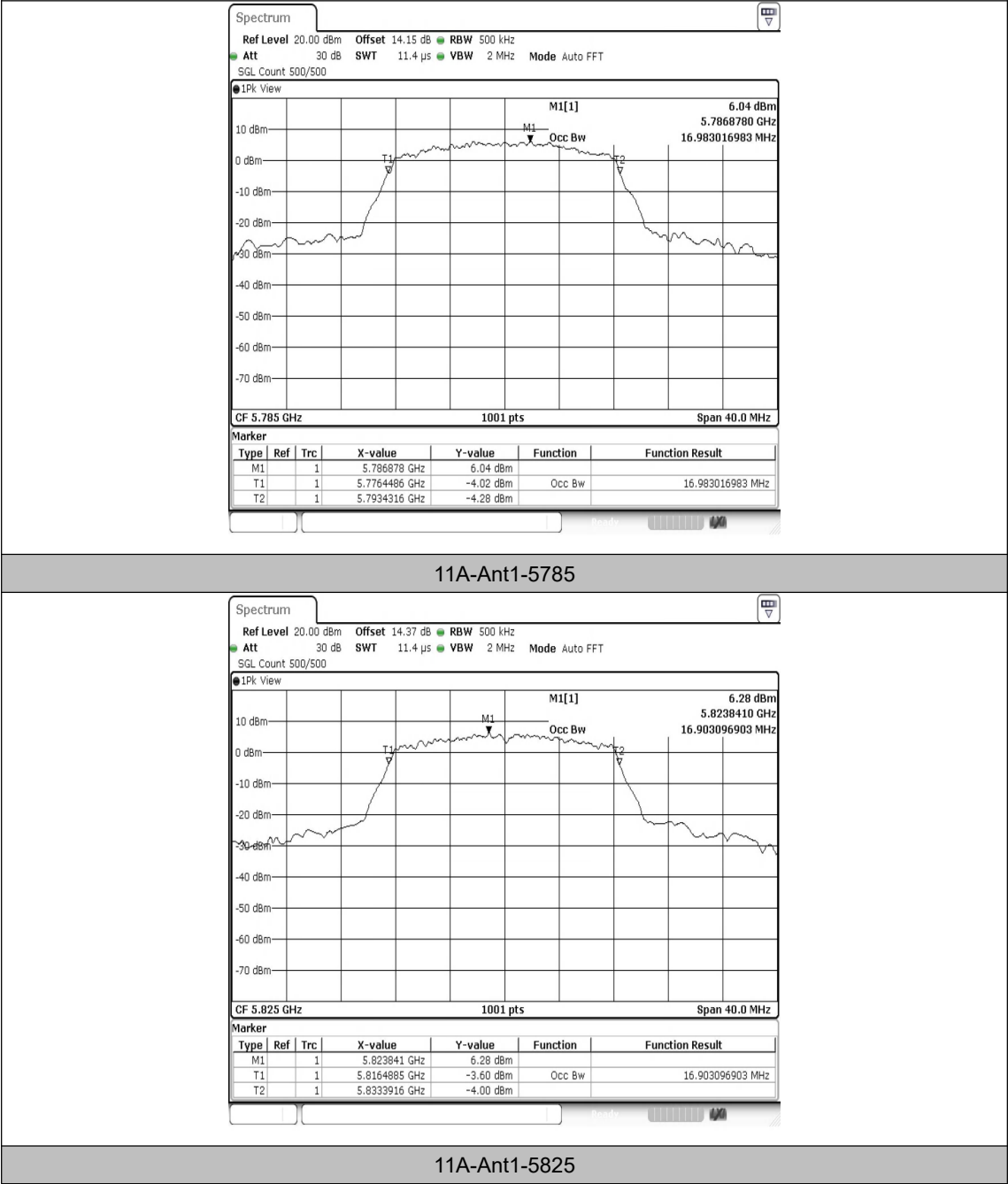
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.783	5171.6883	5188.4715	---	---
11A	Ant1	5200	16.823	5191.5285	5208.3516	---	---
11A	Ant1	5240	16.743	5231.6084	5248.3516	---	---
11A	Ant1	5745	17.223	5736.3686	5753.5914	---	---
11A	Ant1	5785	16.983	5776.4486	5793.4316	---	---
11A	Ant1	5825	16.903	5816.4885	5833.3916	---	---
11N20SISO	Ant1	5180	17.902	5171.0490	5188.9510	---	---
11N20SISO	Ant1	5200	18.102	5190.8092	5208.9111	---	---
11N20SISO	Ant1	5240	18.182	5230.8092	5248.9910	---	---
11N20SISO	Ant1	5745	17.942	5735.9690	5753.9111	---	---
11N20SISO	Ant1	5785	18.142	5775.9291	5794.0709	---	---
11N20SISO	Ant1	5825	18.422	5815.7293	5834.1508	---	---
11N40SISO	Ant1	5190	36.204	5171.9381	5208.1419	---	---
11N40SISO	Ant1	5230	36.284	5211.8581	5248.1419	---	---
11N40SISO	Ant1	5755	36.444	5736.7782	5773.2218	---	---
11N40SISO	Ant1	5795	36.364	5776.7782	5813.1419	---	---
11AC20SISO	Ant1	5180	18.022	5171.1289	5189.1508	---	---
11AC20SISO	Ant1	5200	18.102	5191.0090	5209.1109	---	---
11AC20SISO	Ant1	5240	17.982	5231.0889	5249.0709	---	---
11AC20SISO	Ant1	5745	17.942	5735.9690	5753.9111	---	---
11AC20SISO	Ant1	5785	18.142	5776.0490	5794.1908	---	---
11AC20SISO	Ant1	5825	18.102	5815.9291	5834.0310	---	---
11AC40SISO	Ant1	5190	35.964	5171.9381	5207.9021	---	---
11AC40SISO	Ant1	5230	36.044	5212.0180	5248.0619	---	---
11AC40SISO	Ant1	5755	36.364	5736.6983	5773.0619	---	---
11AC40SISO	Ant1	5795	36.204	5776.9381	5813.1419	---	---
11AC80SISO	Ant1	5210	75.924	5171.9580	5247.8821	---	---
11AC80SISO	Ant1	5775	76.084	5736.9580	5813.0420	---	---

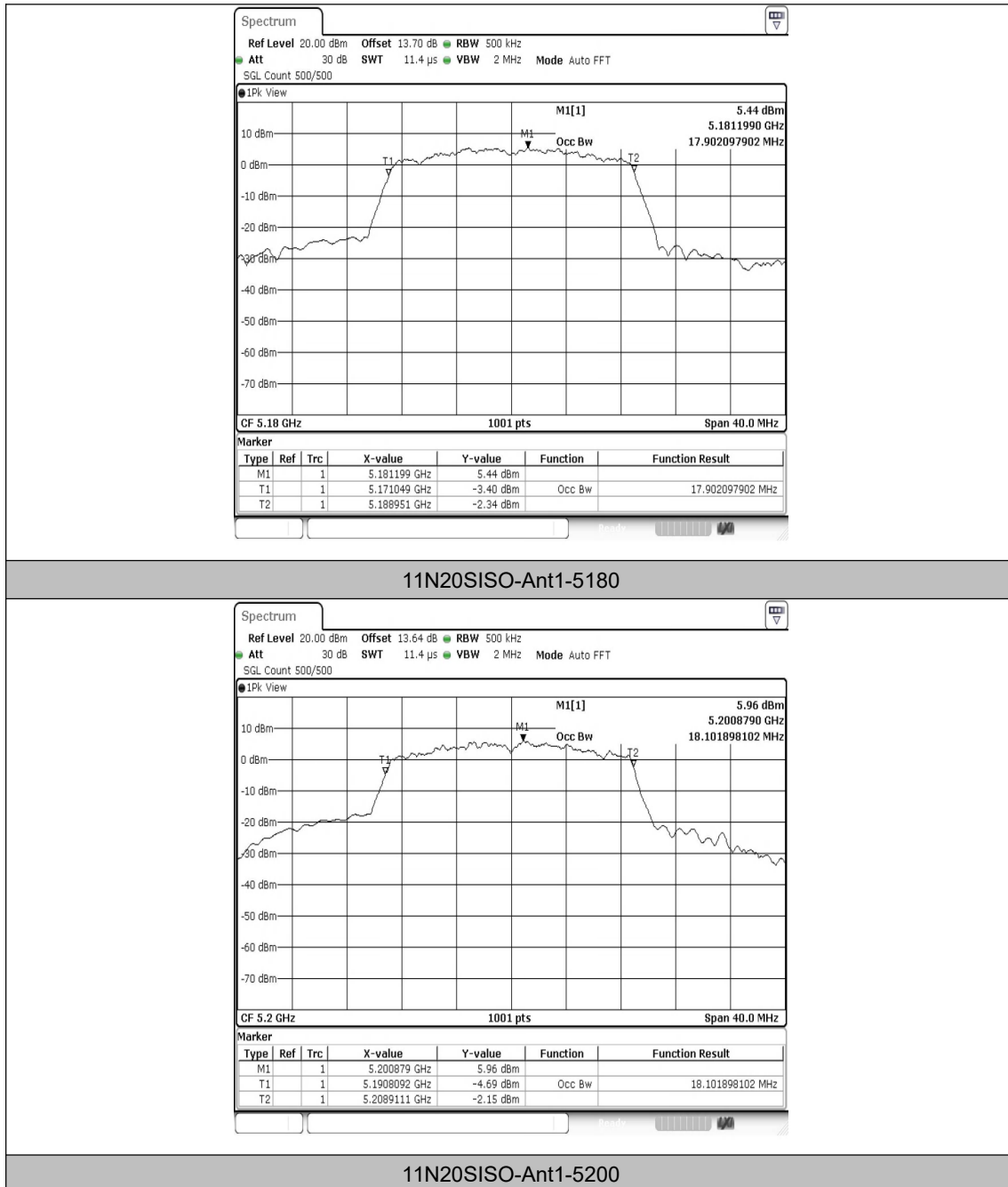


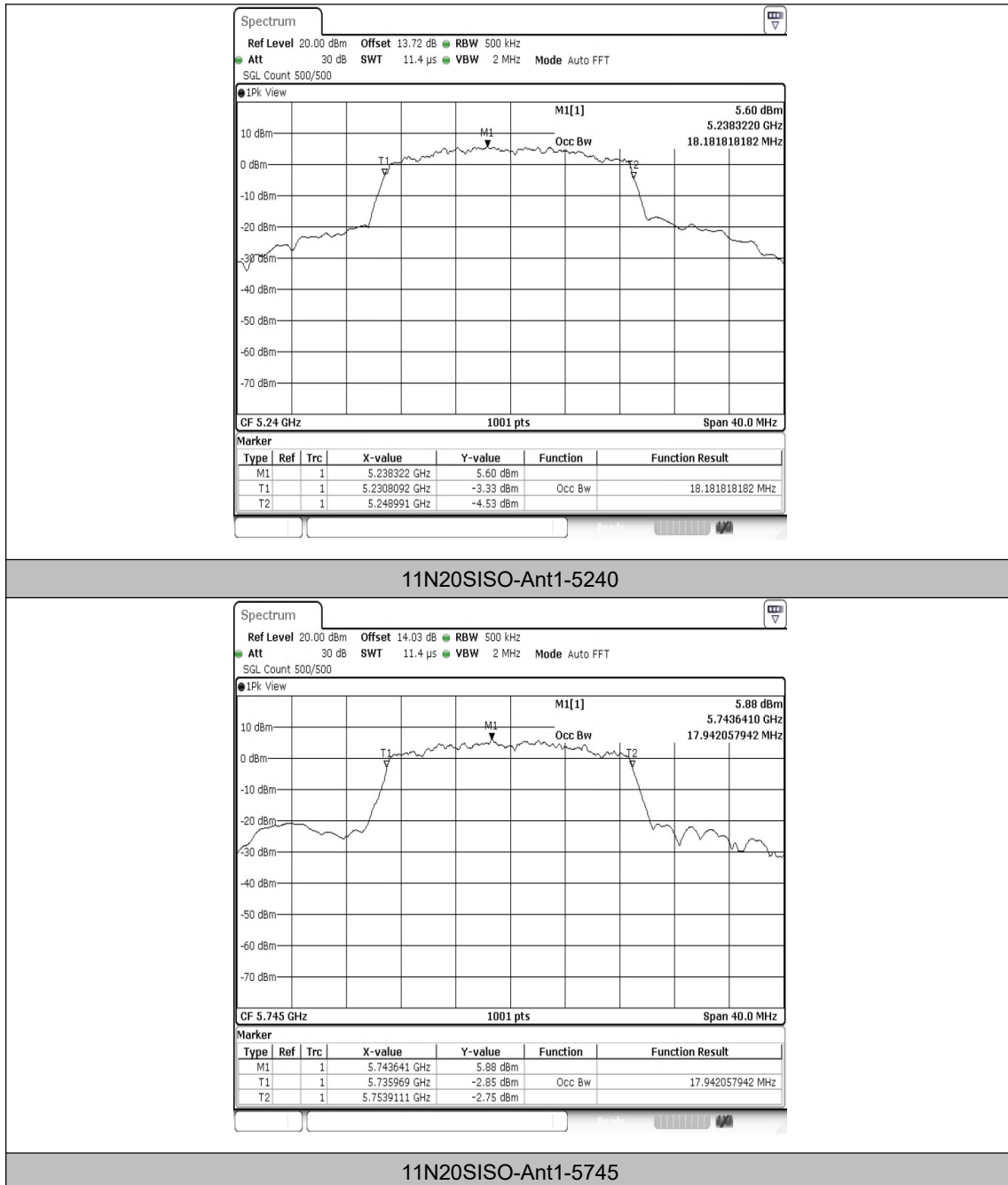
Test Graphs

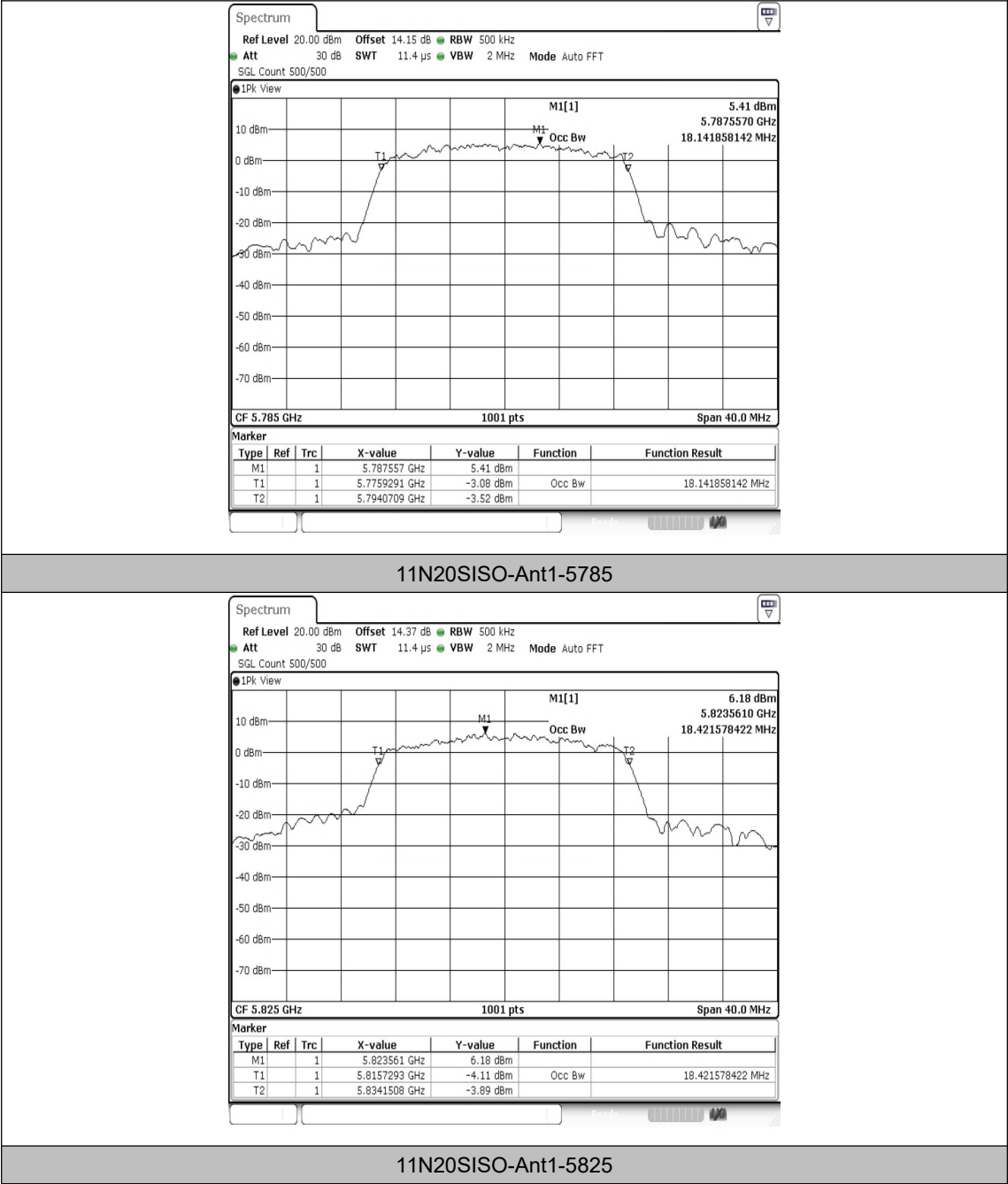


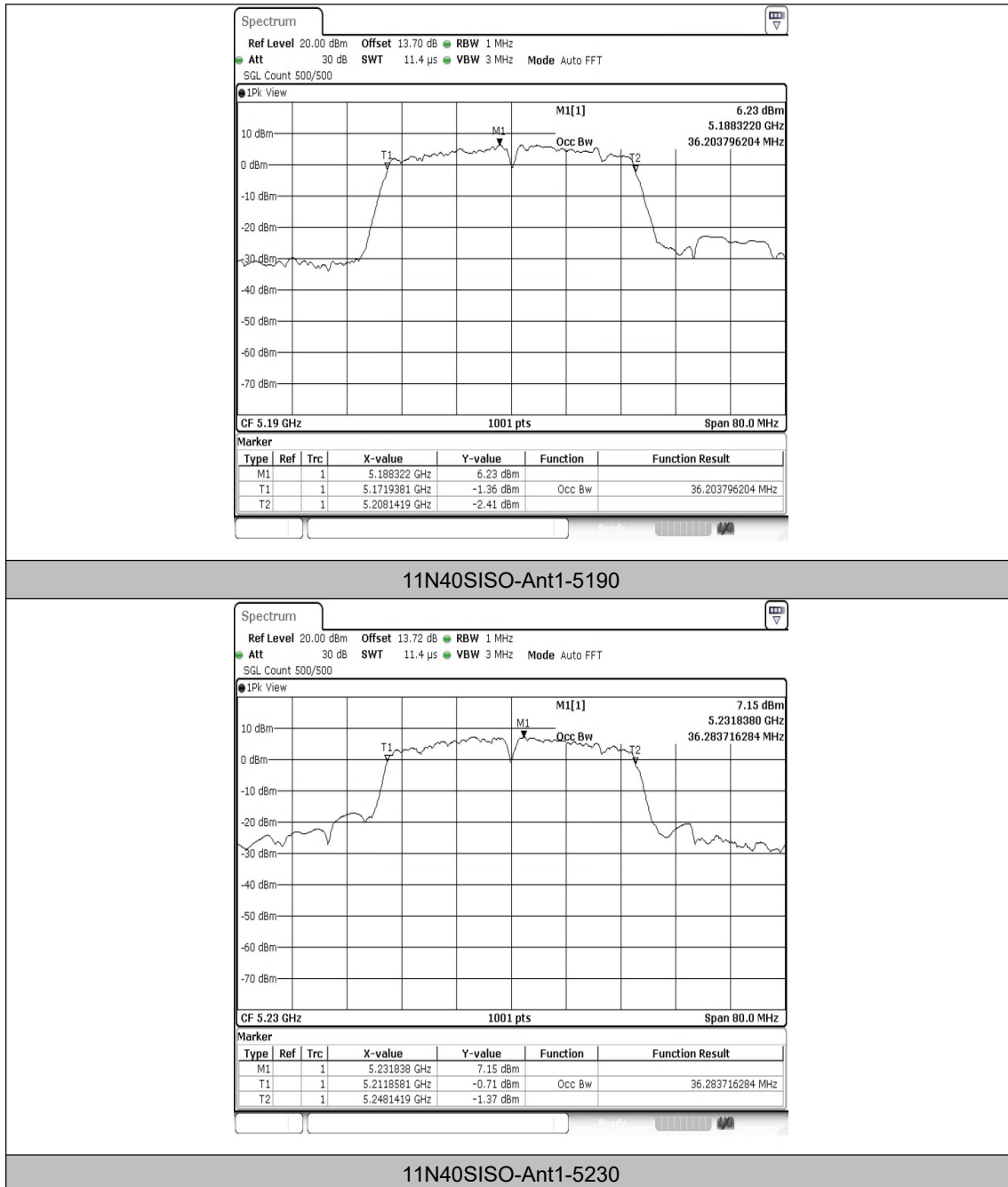


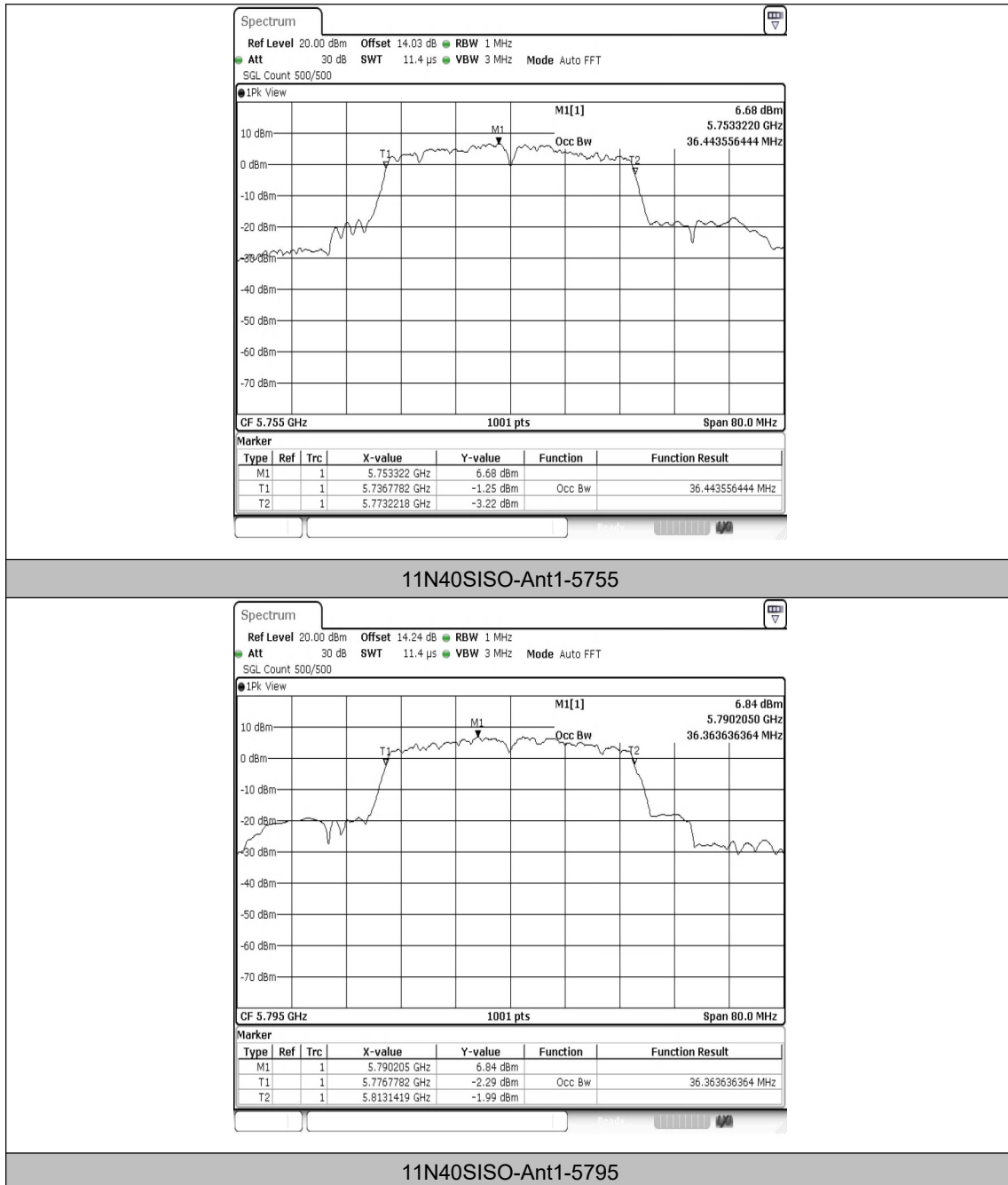


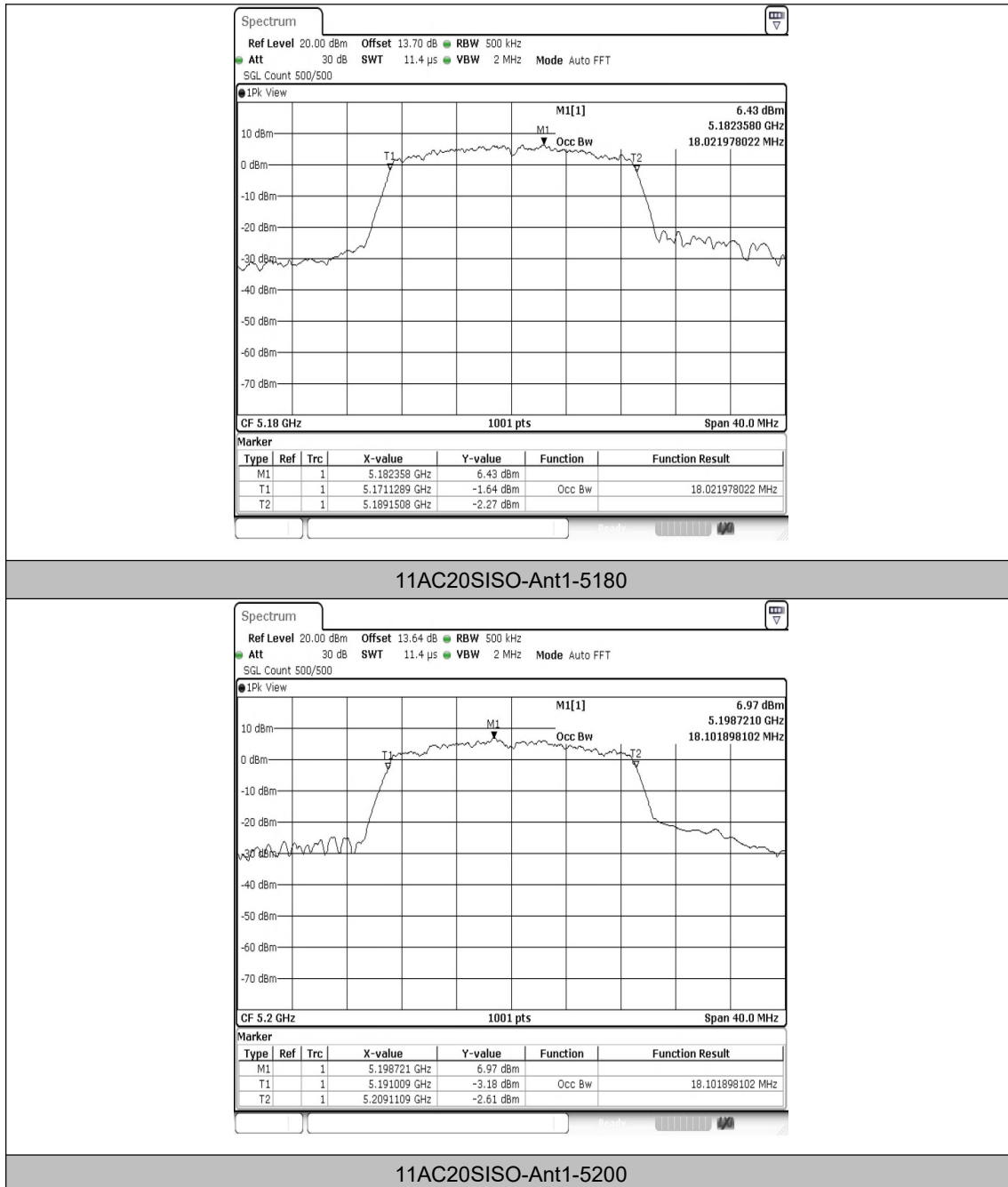


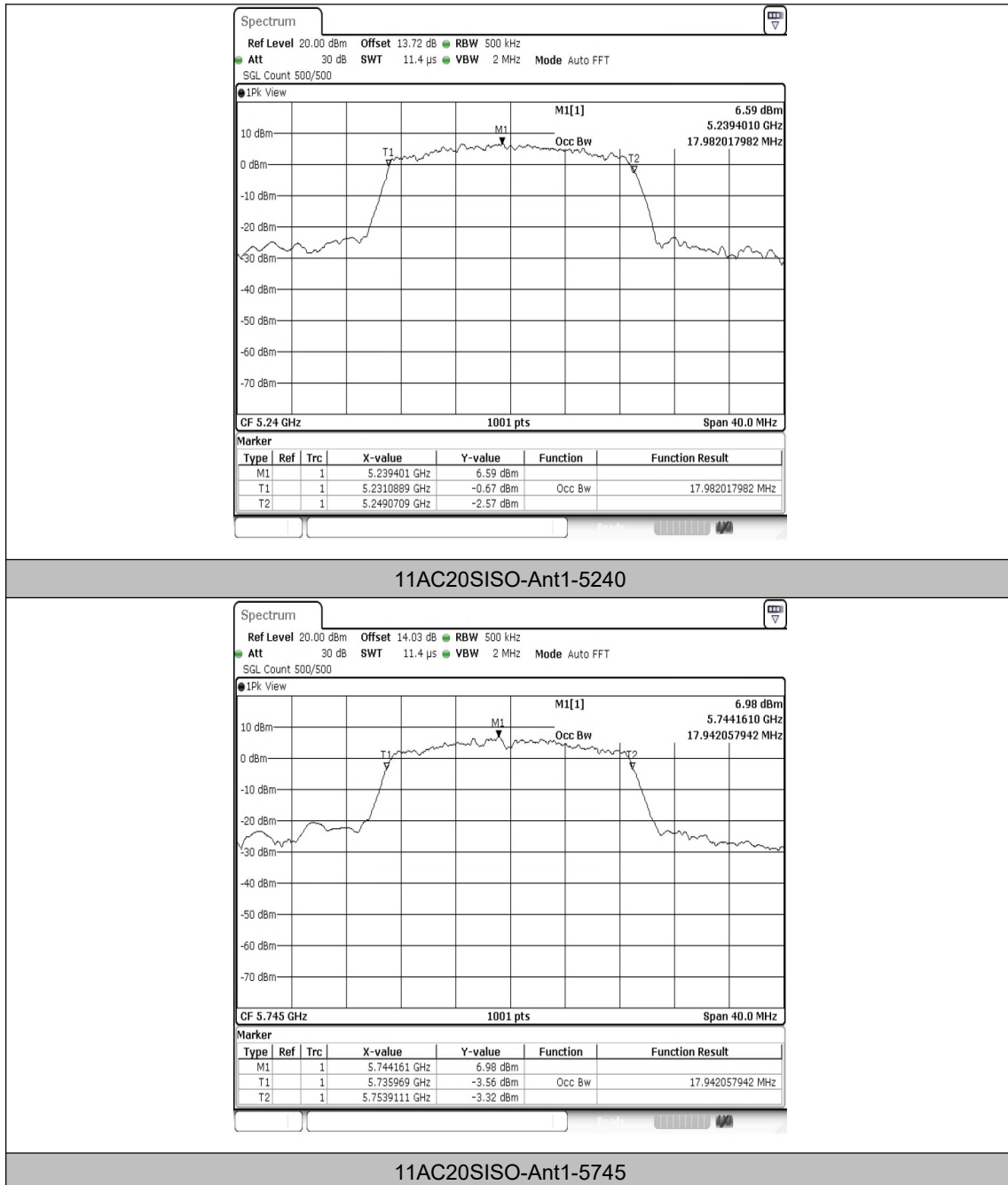


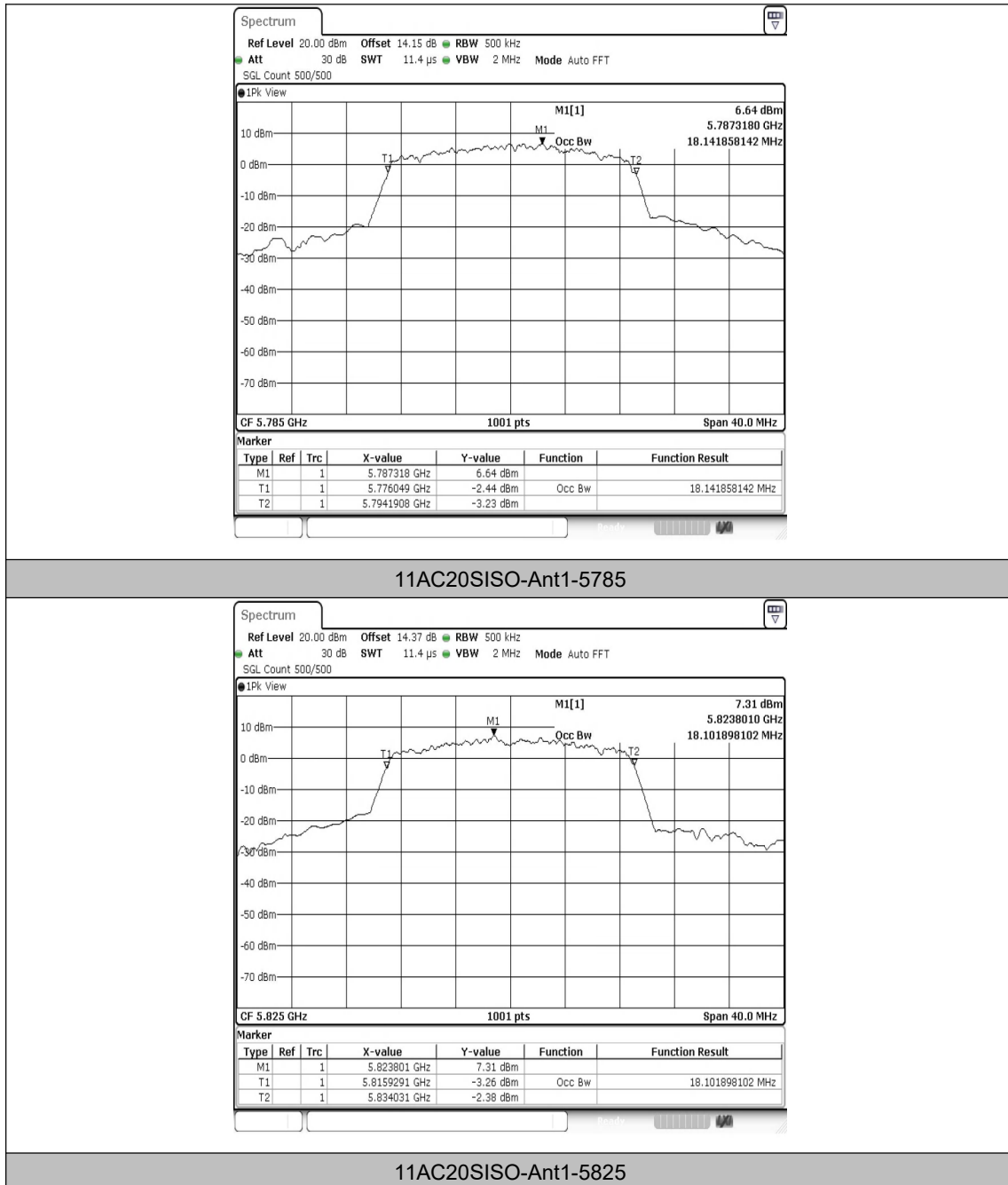


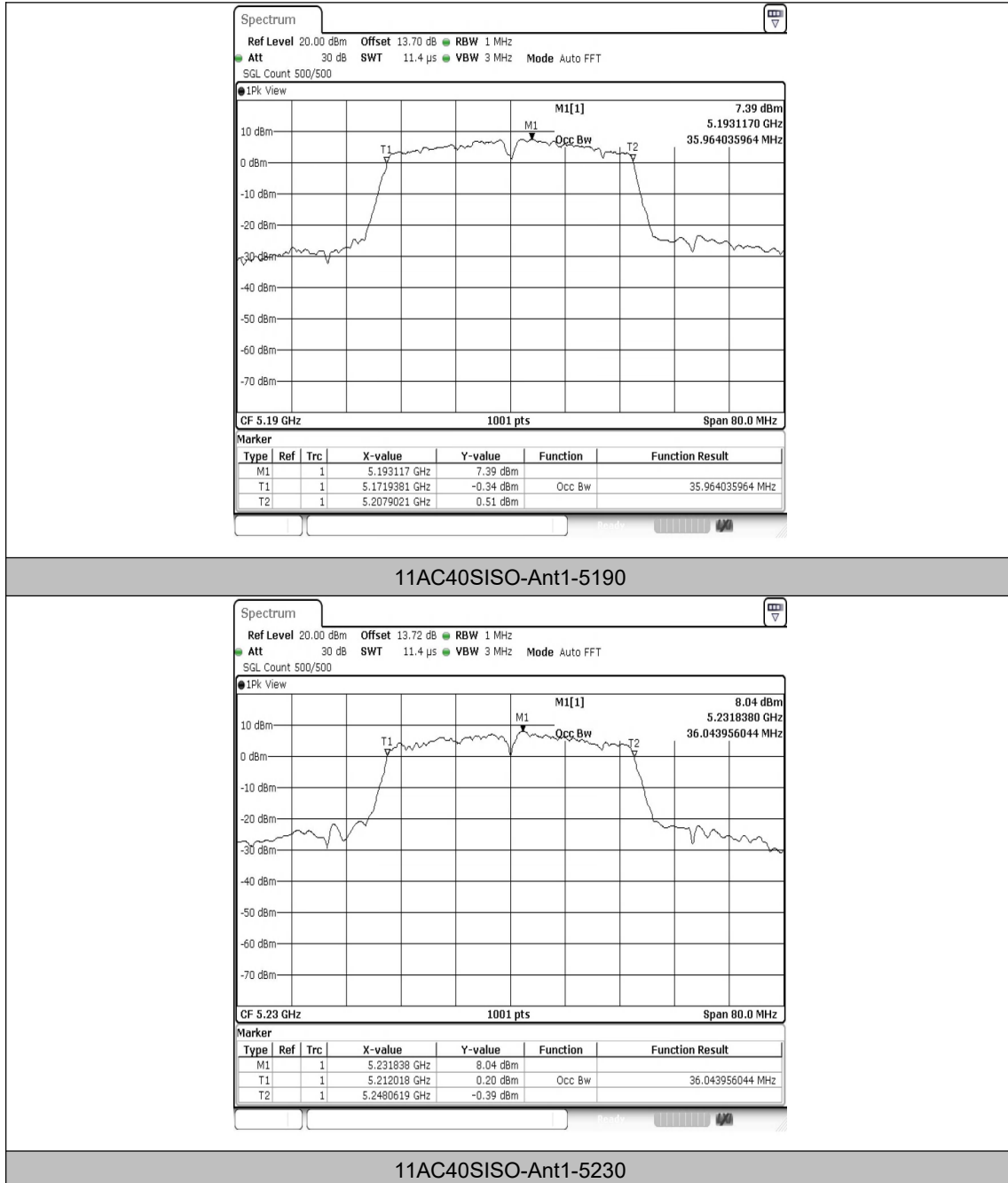


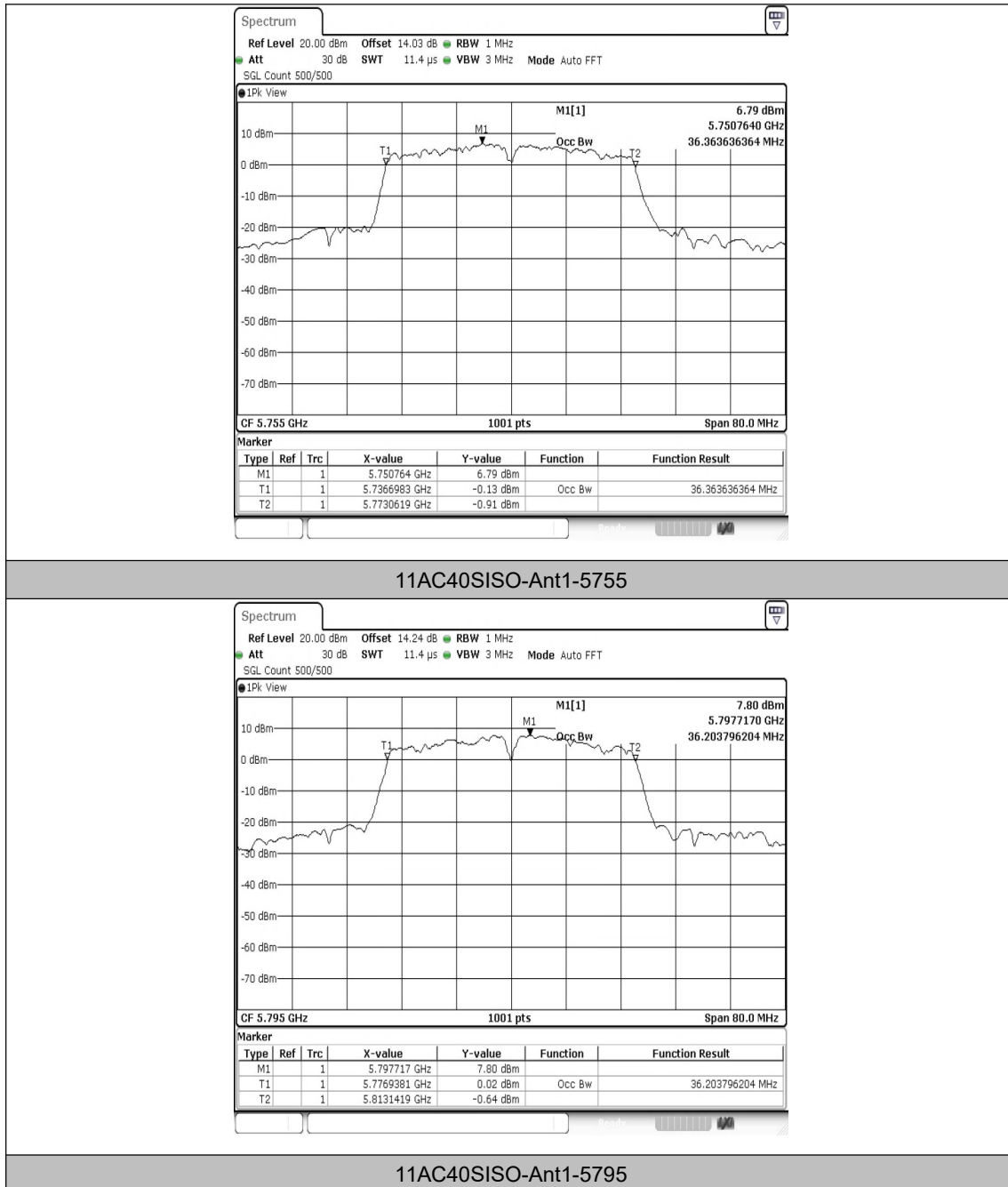


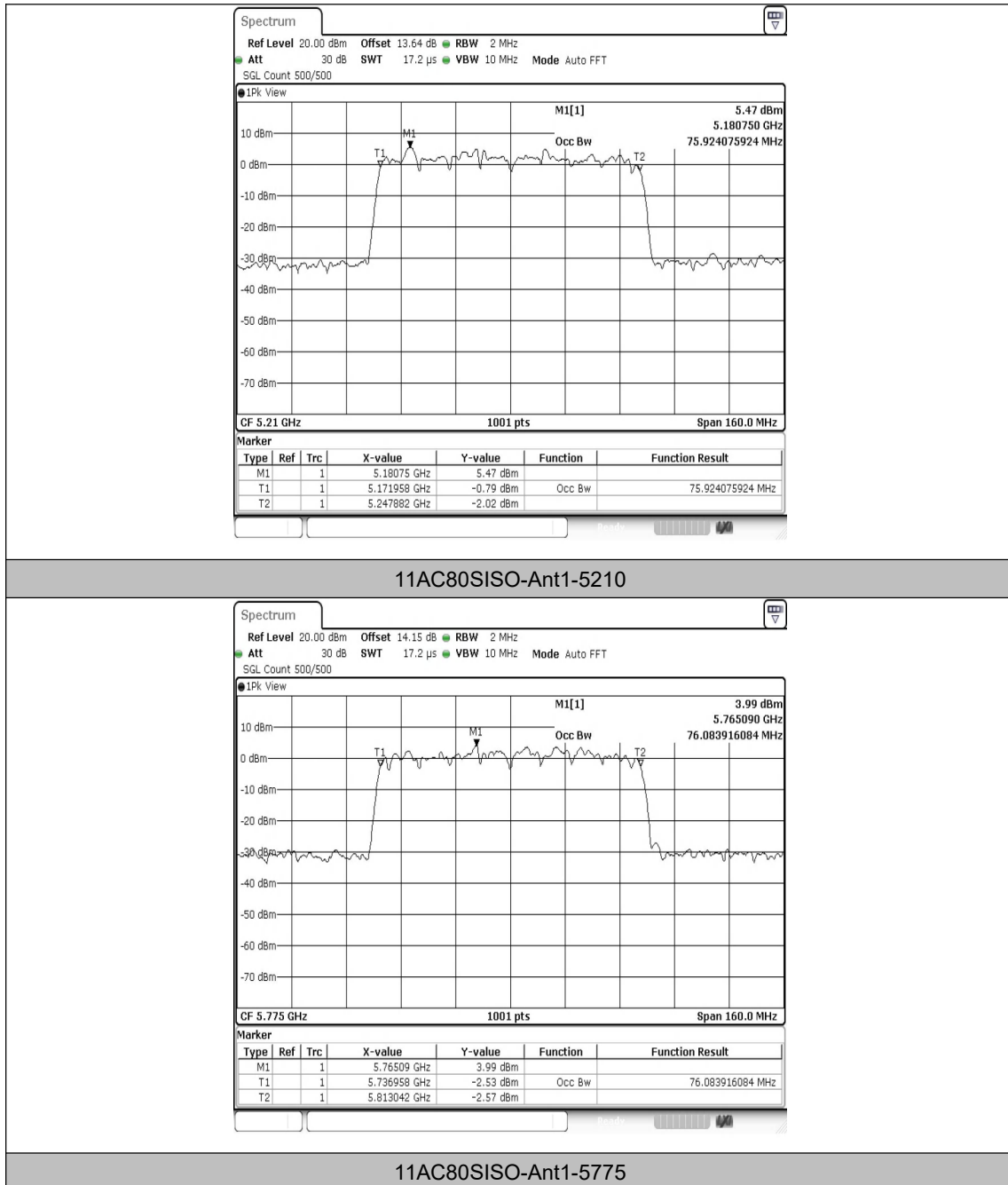












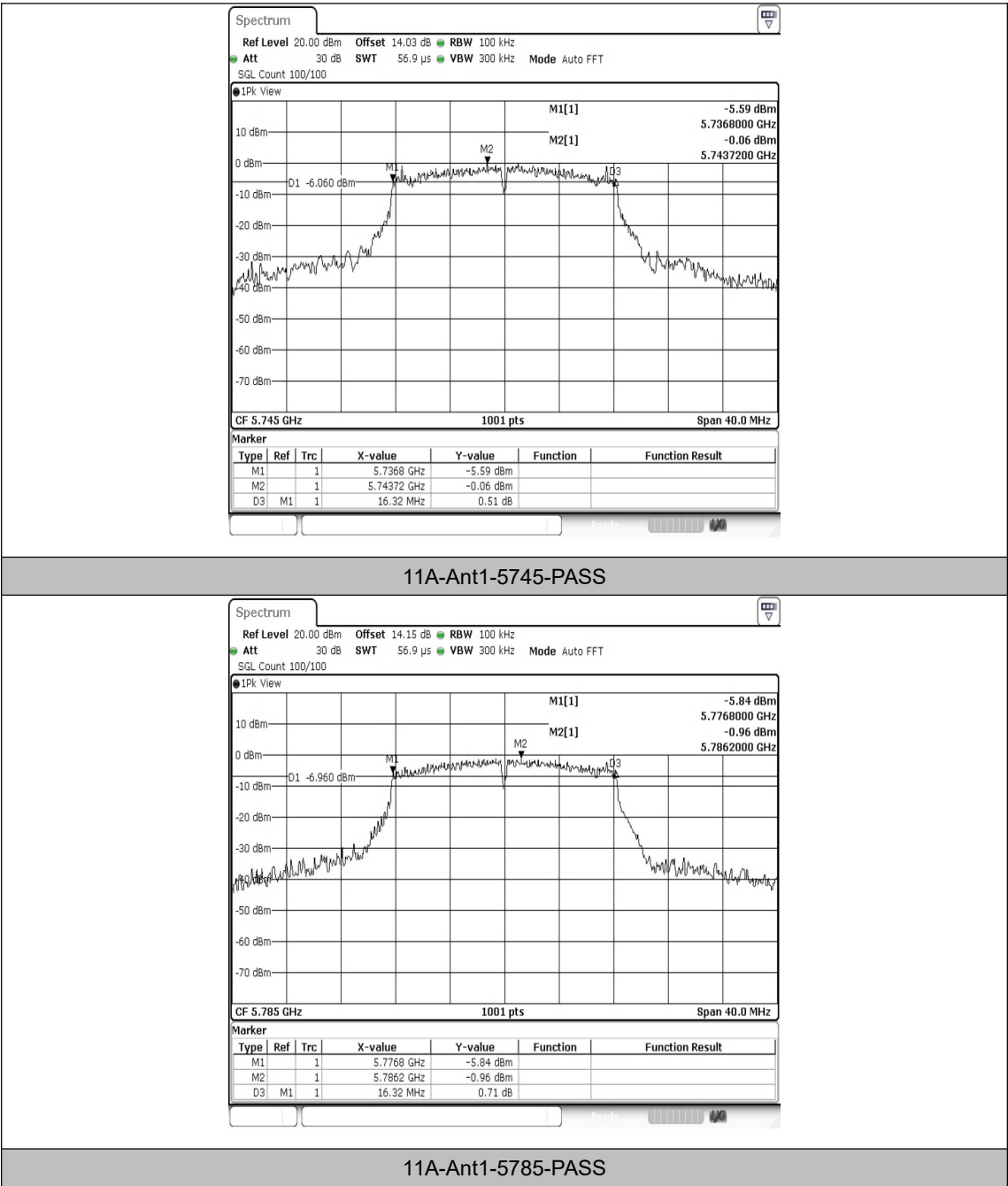
Appendix A3: Min emission bandwidth

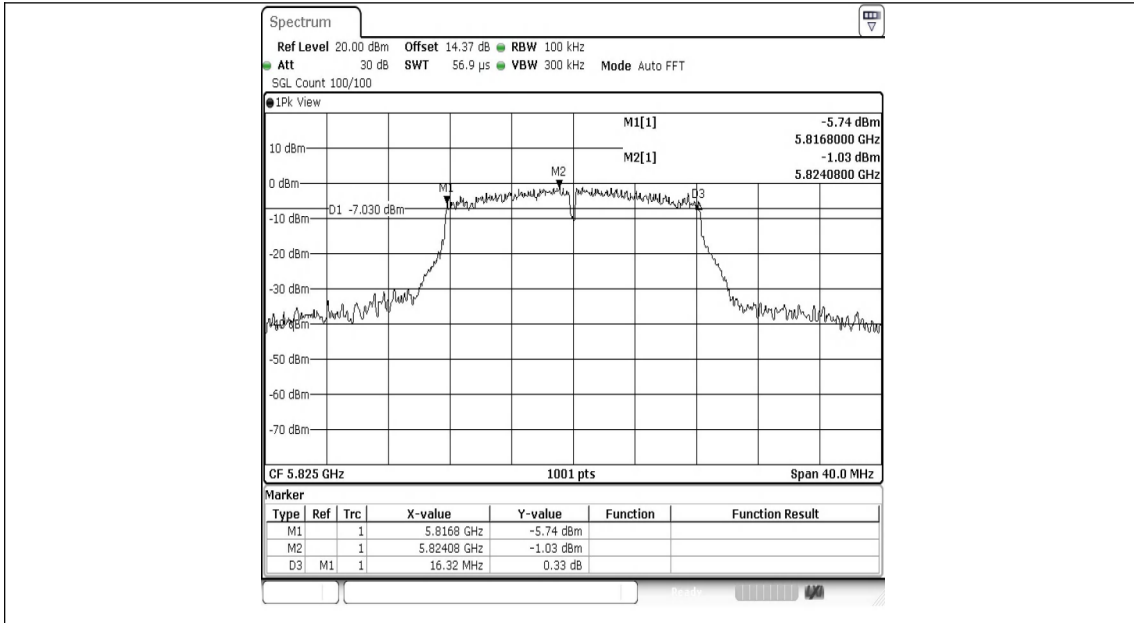
Test Result B4

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.32	5736.80	5753.12	0.5	PASS
11A	Ant1	5785	16.32	5776.80	5793.12	0.5	PASS
11A	Ant1	5825	16.32	5816.80	5833.12	0.5	PASS
11N20SISO	Ant1	5745	17.56	5736.16	5753.72	0.5	PASS
11N20SISO	Ant1	5785	17.56	5776.20	5793.76	0.5	PASS
11N20SISO	Ant1	5825	17.56	5816.20	5833.76	0.5	PASS
11N40SISO	Ant1	5755	35.84	5737.00	5772.84	0.5	PASS
11N40SISO	Ant1	5795	35.12	5777.40	5812.52	0.5	PASS
11AC20SISO	Ant1	5745	17.28	5736.48	5753.76	0.5	PASS
11AC20SISO	Ant1	5785	17.56	5776.20	5793.76	0.5	PASS
11AC20SISO	Ant1	5825	17.56	5816.20	5833.76	0.5	PASS
11AC40SISO	Ant1	5755	26.64	5740.92	5767.56	0.5	PASS
11AC40SISO	Ant1	5795	31.36	5777.40	5808.76	0.5	PASS
11AC80SISO	Ant1	5775	75.68	5737.40	5813.08	0.5	PASS

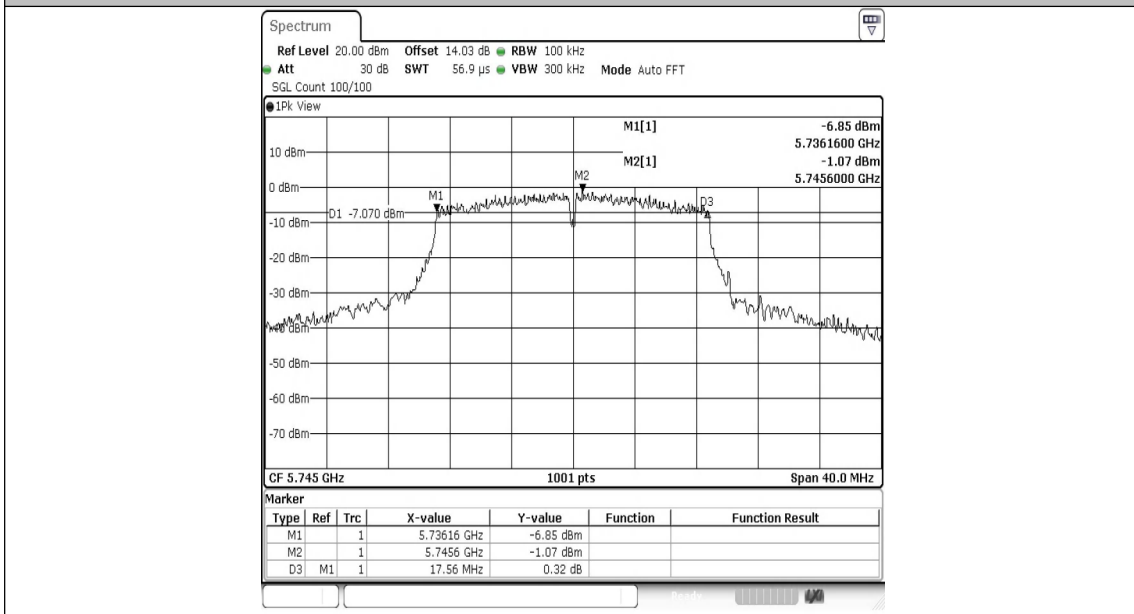


Test Graphs B4





11A-Ant1-5825-PASS



11N20SISO-Ant1-5745-PASS



