

Appendix Test Data

Report No.:	1812C40121412503	Test Sample No.:	1-2-2
Start Test Date:	2024.10.28	Finish Test Date:	2024.11.18
Test Engineer:	<i>Joker Wang</i>	Auditor:	<i>Justin Feng</i>
Temperature:	22.9°C	Relative Humidity:	56%
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	19.16	5170.28	5189.44	---	---
11A	Ant1	5200	19.76	5190.00	5209.76	---	---
11A	Ant1	5240	19.40	5230.28	5249.68	---	---
11A	Ant1	5260	19.16	5250.52	5269.68	---	---
11A	Ant1	5280	19.20	5270.20	5289.40	---	---
11A	Ant1	5320	19.36	5310.40	5329.76	---	---
11A	Ant1	5500	19.52	5490.12	5509.64	---	---
11A	Ant1	5580	19.20	5570.36	5589.56	---	---
11A	Ant1	5700	19.64	5690.00	5709.64	---	---
11A	Ant1	5745	19.16	5735.32	5754.48	---	---
11A	Ant1	5785	19.32	5775.20	5794.52	---	---
11A	Ant1	5825	19.20	5815.32	5834.52	---	---
11N20SISO	Ant1	5180	19.68	5170.04	5189.72	---	---
11N20SISO	Ant1	5200	19.76	5190.04	5209.80	---	---
11N20SISO	Ant1	5240	19.60	5230.24	5249.84	---	---
11N20SISO	Ant1	5260	20.16	5249.96	5270.12	---	---
11N20SISO	Ant1	5280	19.56	5270.20	5289.76	---	---
11N20SISO	Ant1	5320	19.96	5309.92	5329.88	---	---
11N20SISO	Ant1	5500	19.84	5490.00	5509.84	---	---
11N20SISO	Ant1	5580	20.08	5569.88	5589.96	---	---
11N20SISO	Ant1	5700	20.12	5689.92	5710.04	---	---
11N20SISO	Ant1	5745	20.16	5734.72	5754.88	---	---
11N20SISO	Ant1	5785	19.76	5775.12	5794.88	---	---
11N20SISO	Ant1	5825	19.44	5815.16	5834.60	---	---

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



11N40SISO	Ant1	5190	40.32	5169.44	5209.76	---	---
11N40SISO	Ant1	5230	39.92	5209.92	5249.84	---	---
11N40SISO	Ant1	5270	39.68	5250.08	5289.76	---	---
11N40SISO	Ant1	5310	39.76	5289.76	5329.52	---	---
11N40SISO	Ant1	5510	40.24	5489.76	5530.00	---	---
11N40SISO	Ant1	5550	39.84	5530.16	5570.00	---	---
11N40SISO	Ant1	5670	40.08	5649.68	5689.76	---	---
11N40SISO	Ant1	5755	39.60	5735.16	5774.76	---	---
11N40SISO	Ant1	5795	40.32	5775.00	5815.32	---	---

Shenzhen Anbotek Compliance Laboratory Limited

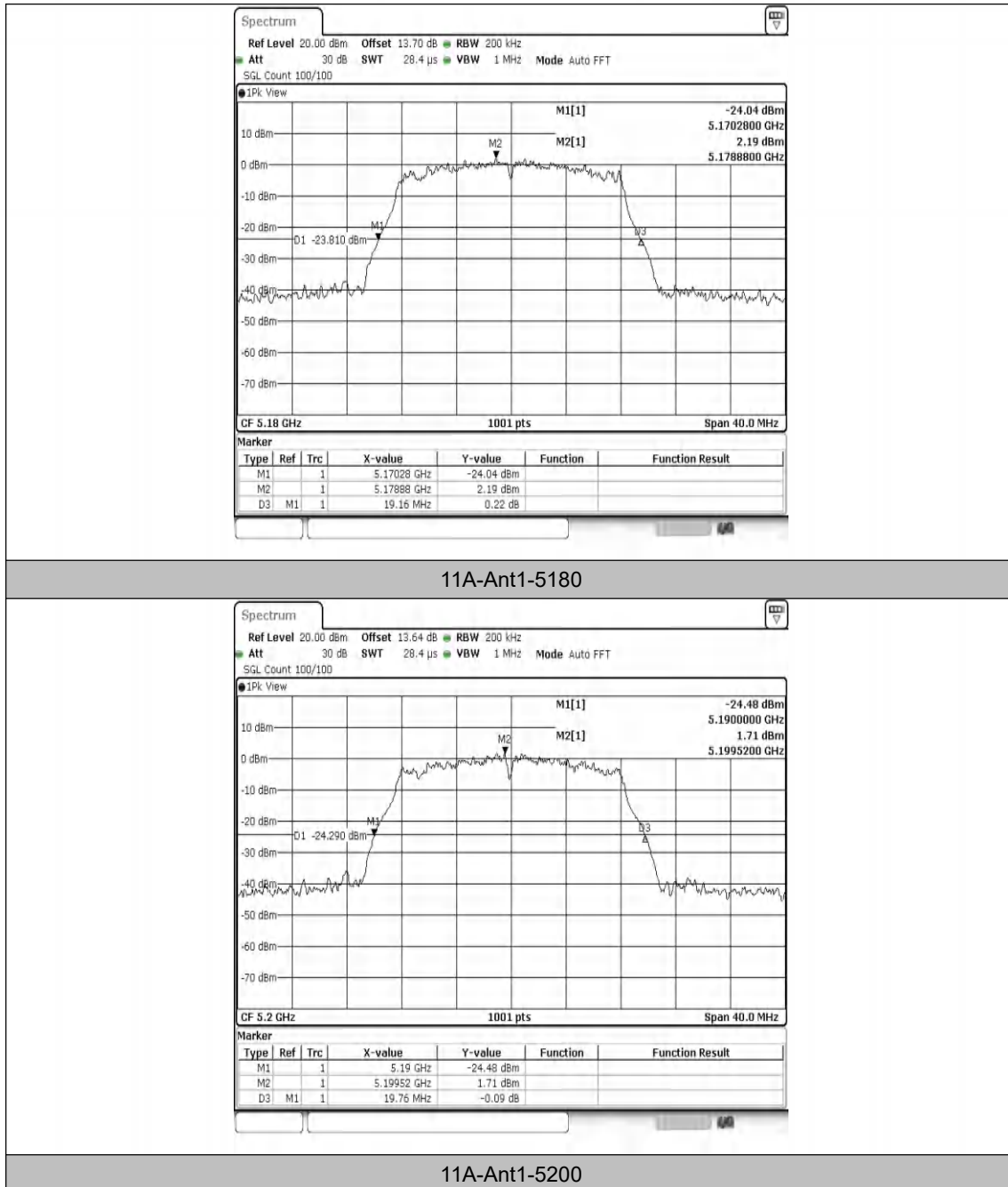
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotek.com

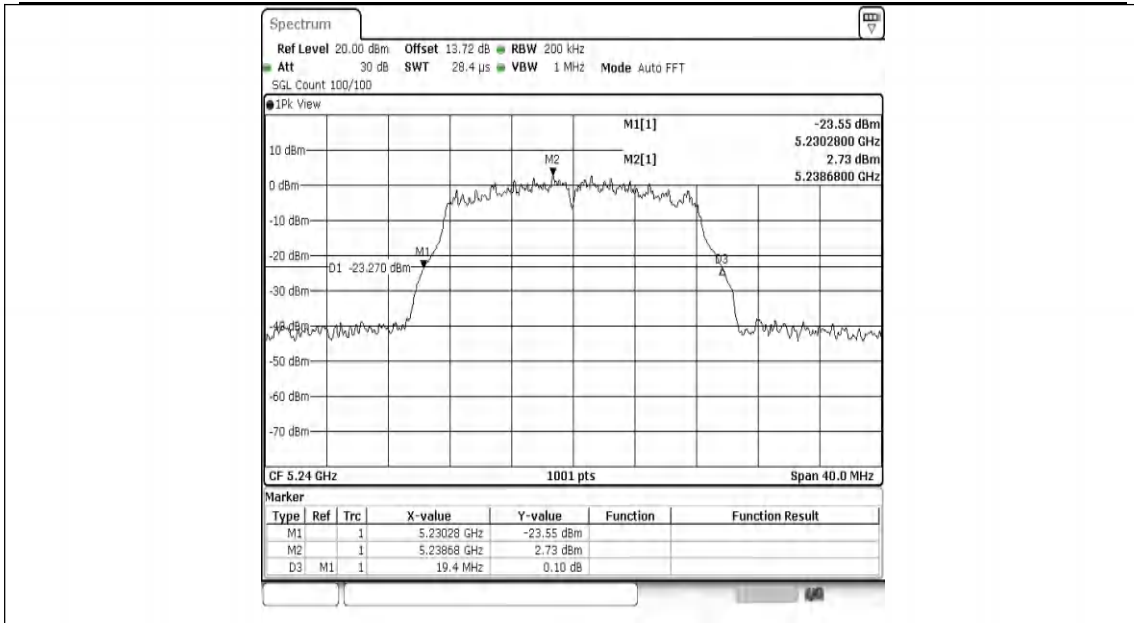


Hotline
400-003-0500
www.anbotek.com

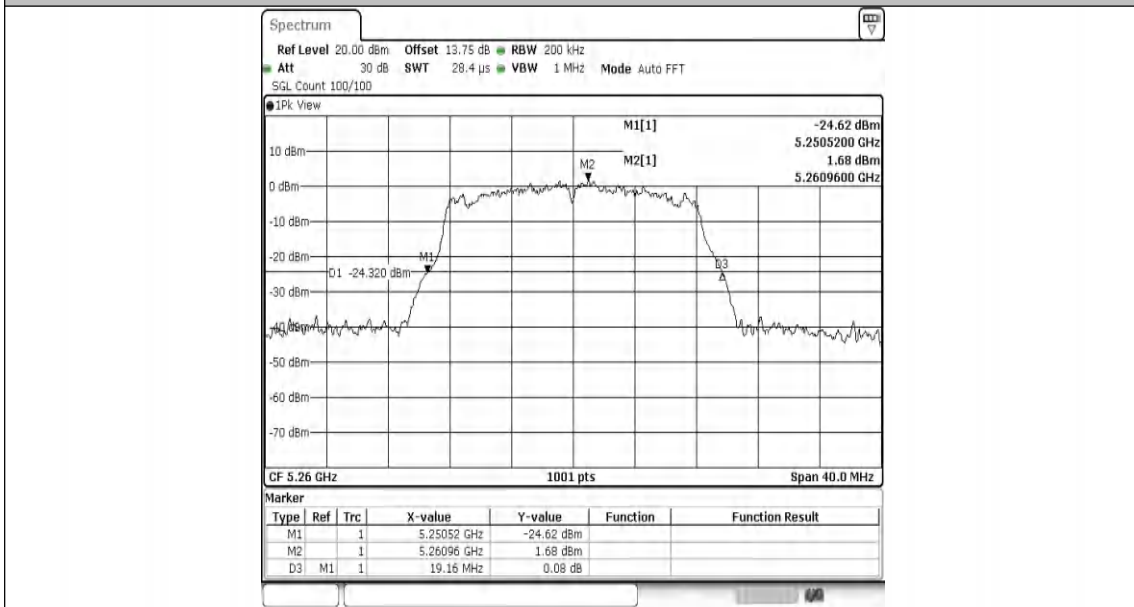


Test Graphs



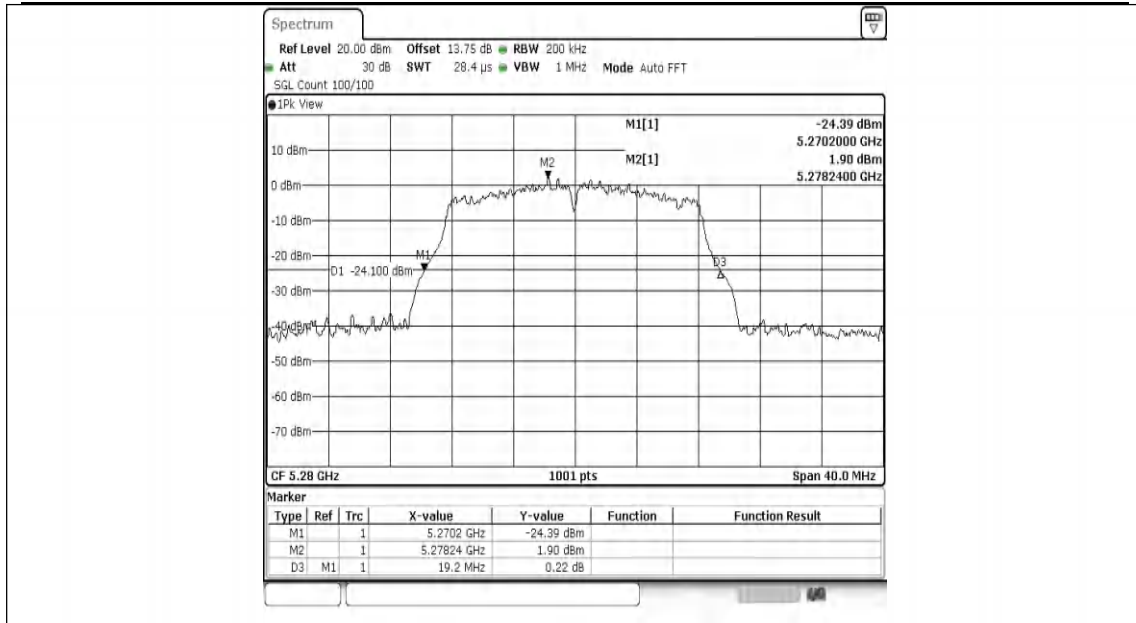


11A-Ant1-5240

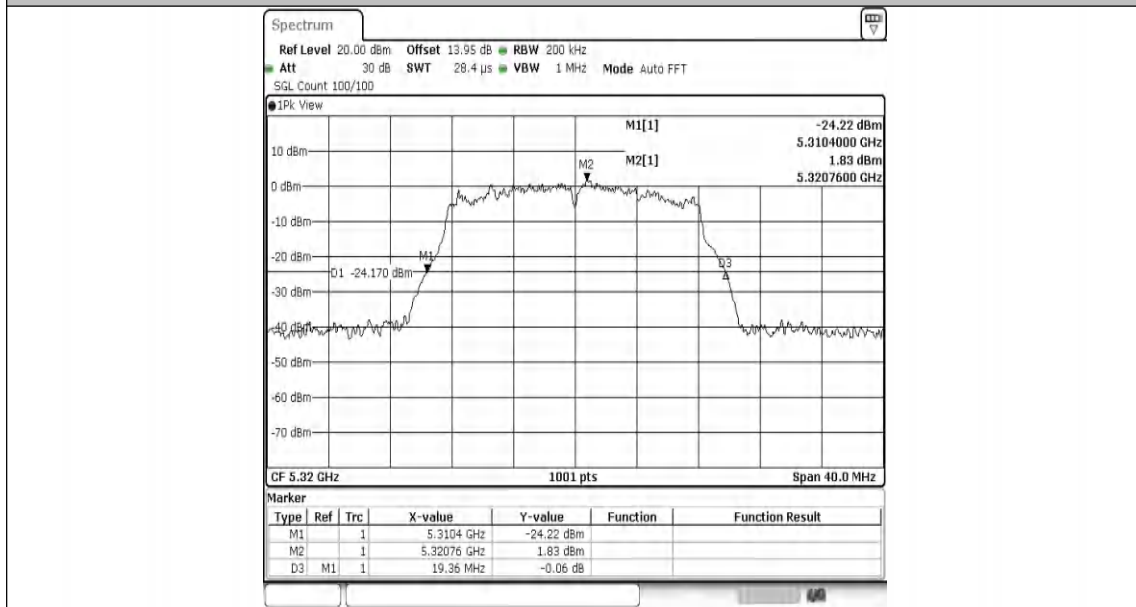


11A-Ant1-5260



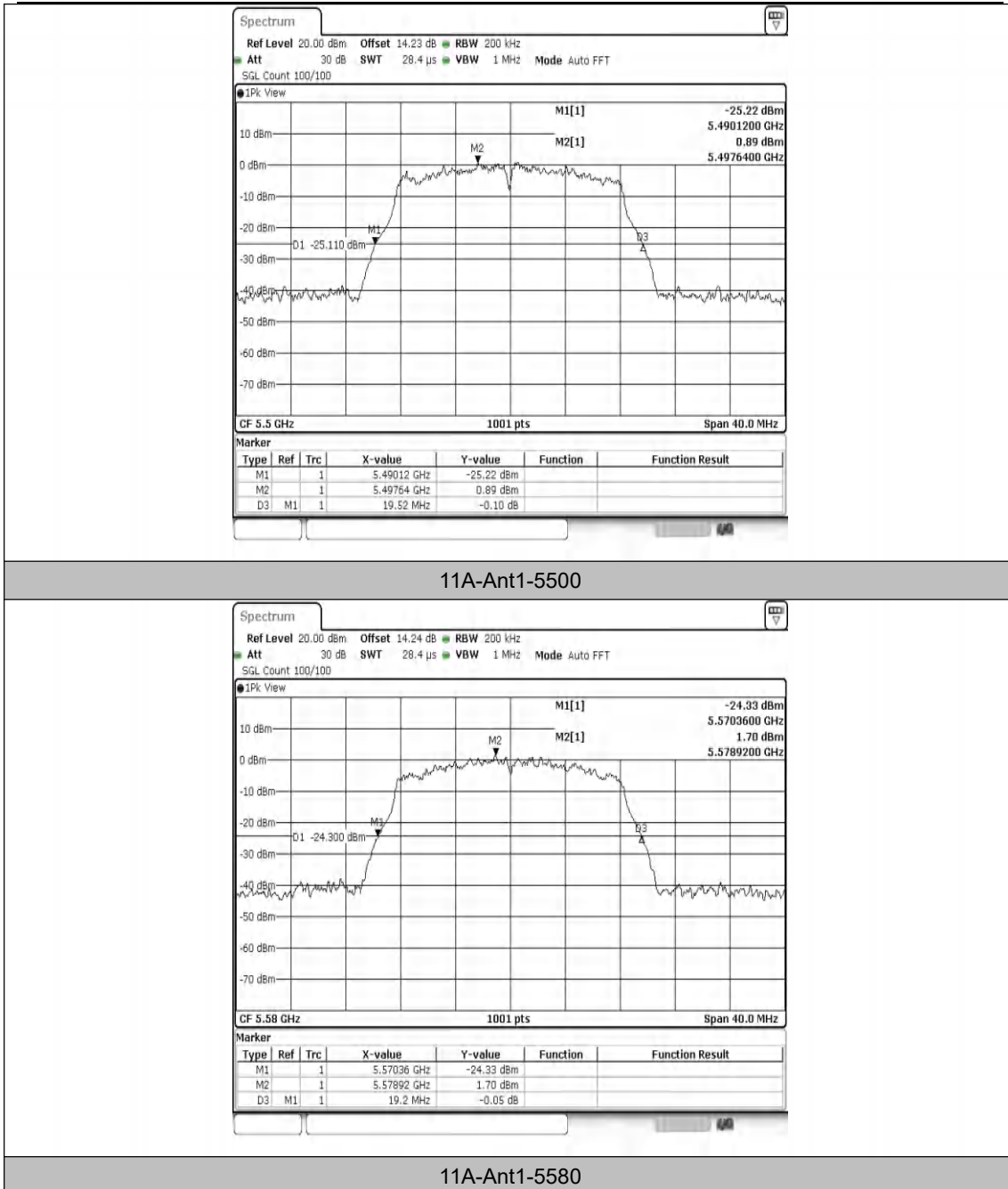


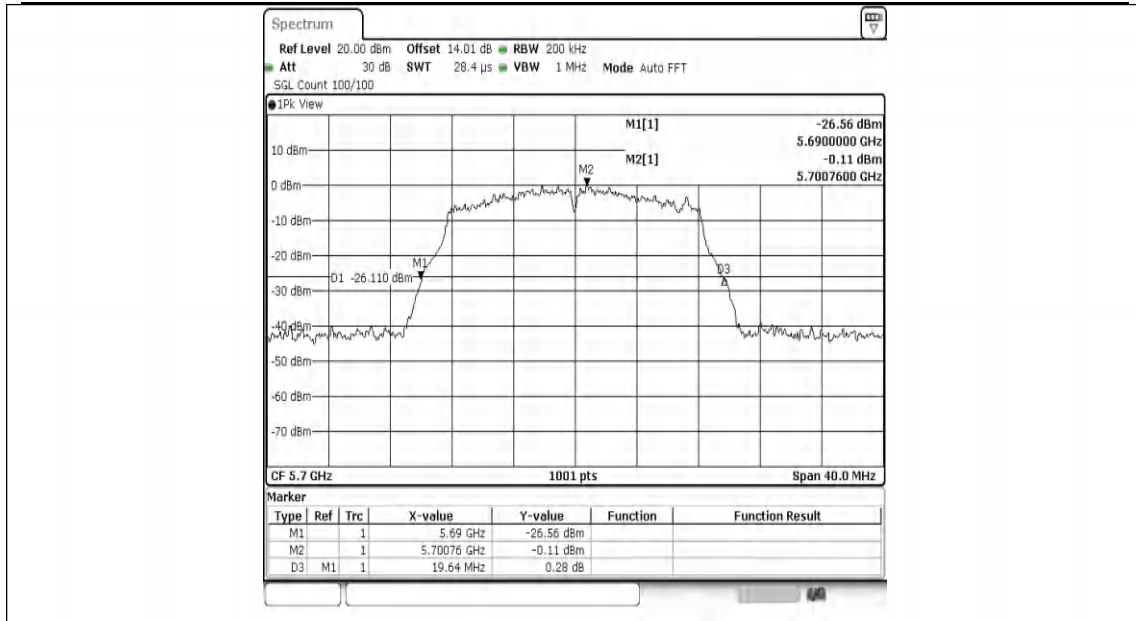
11A-Ant1-5280



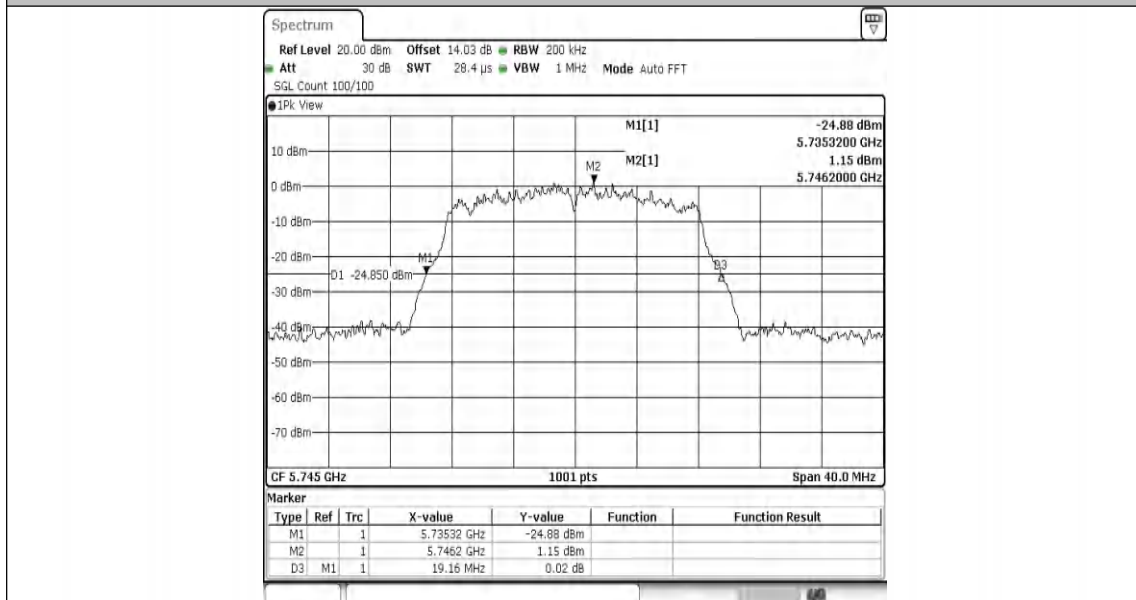
11A-Ant1-5320





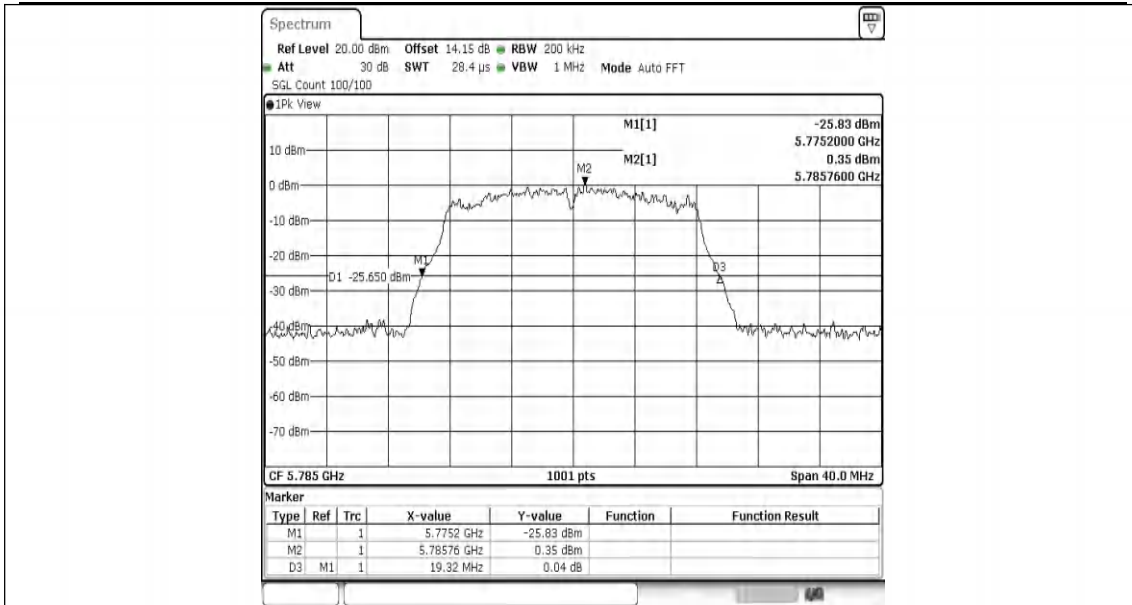


11A-Ant1-5700

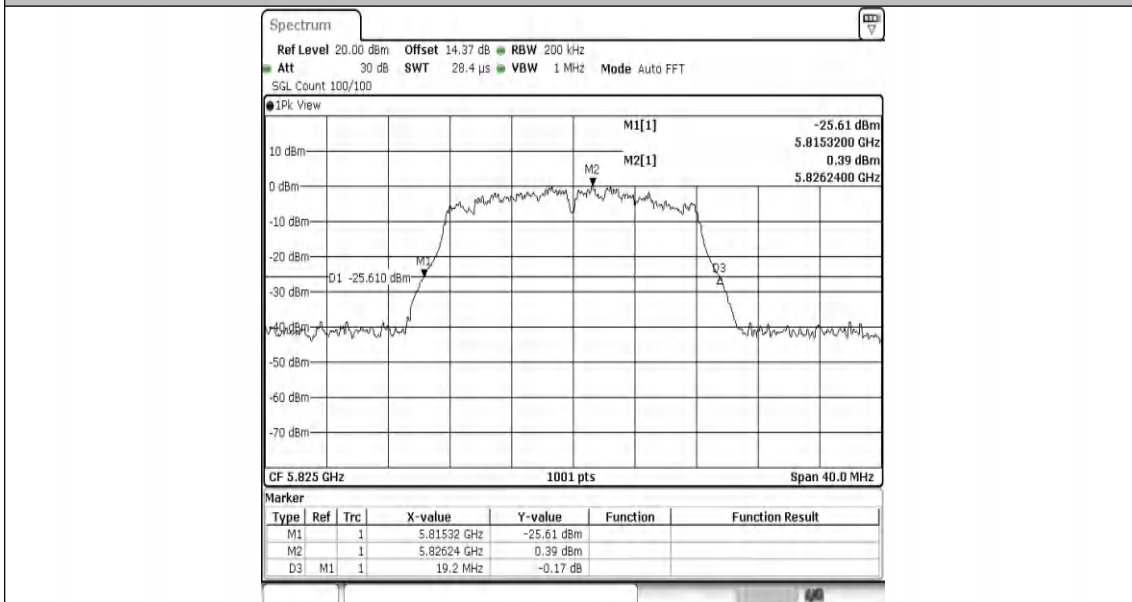


11A-Ant1-5745



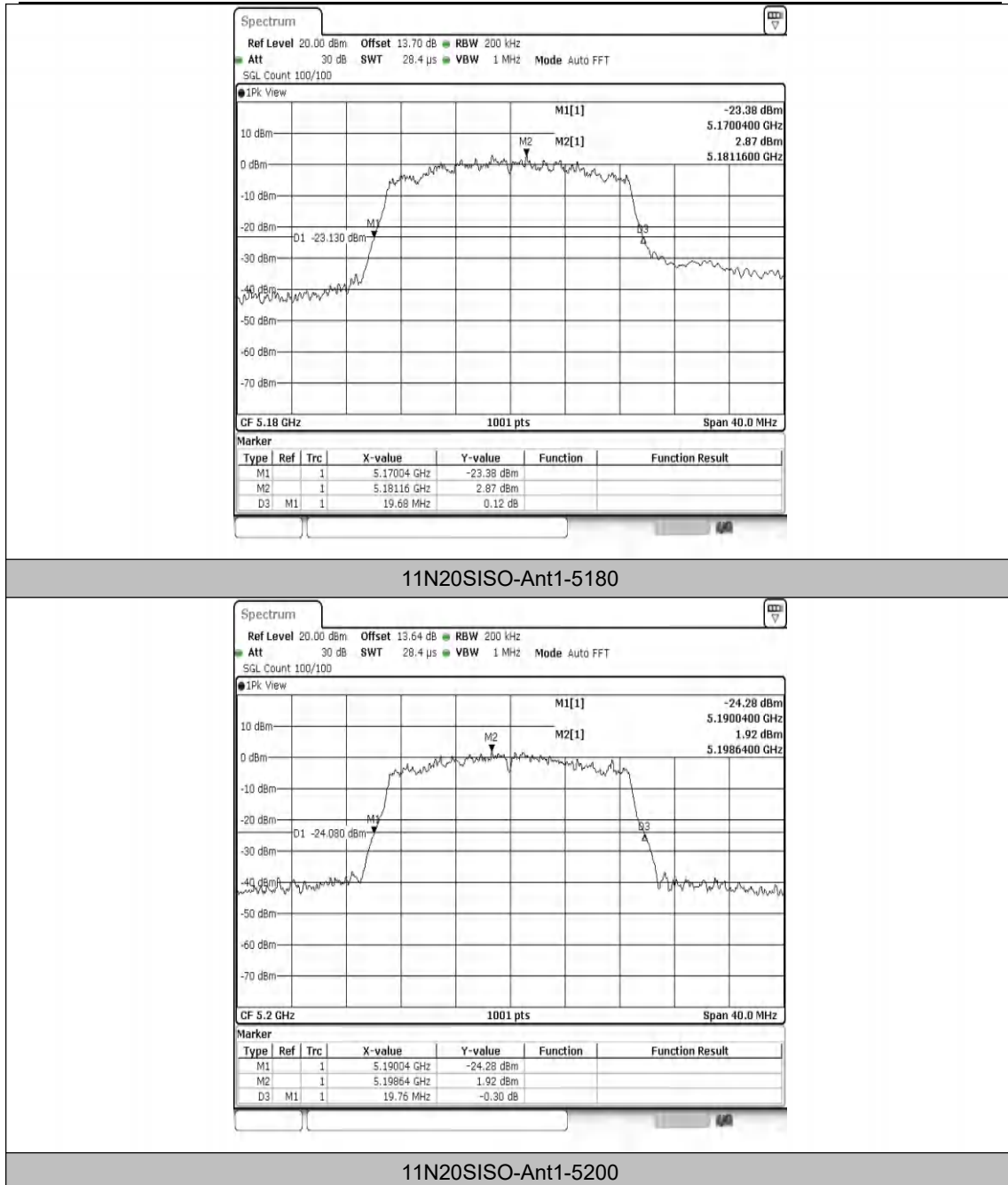


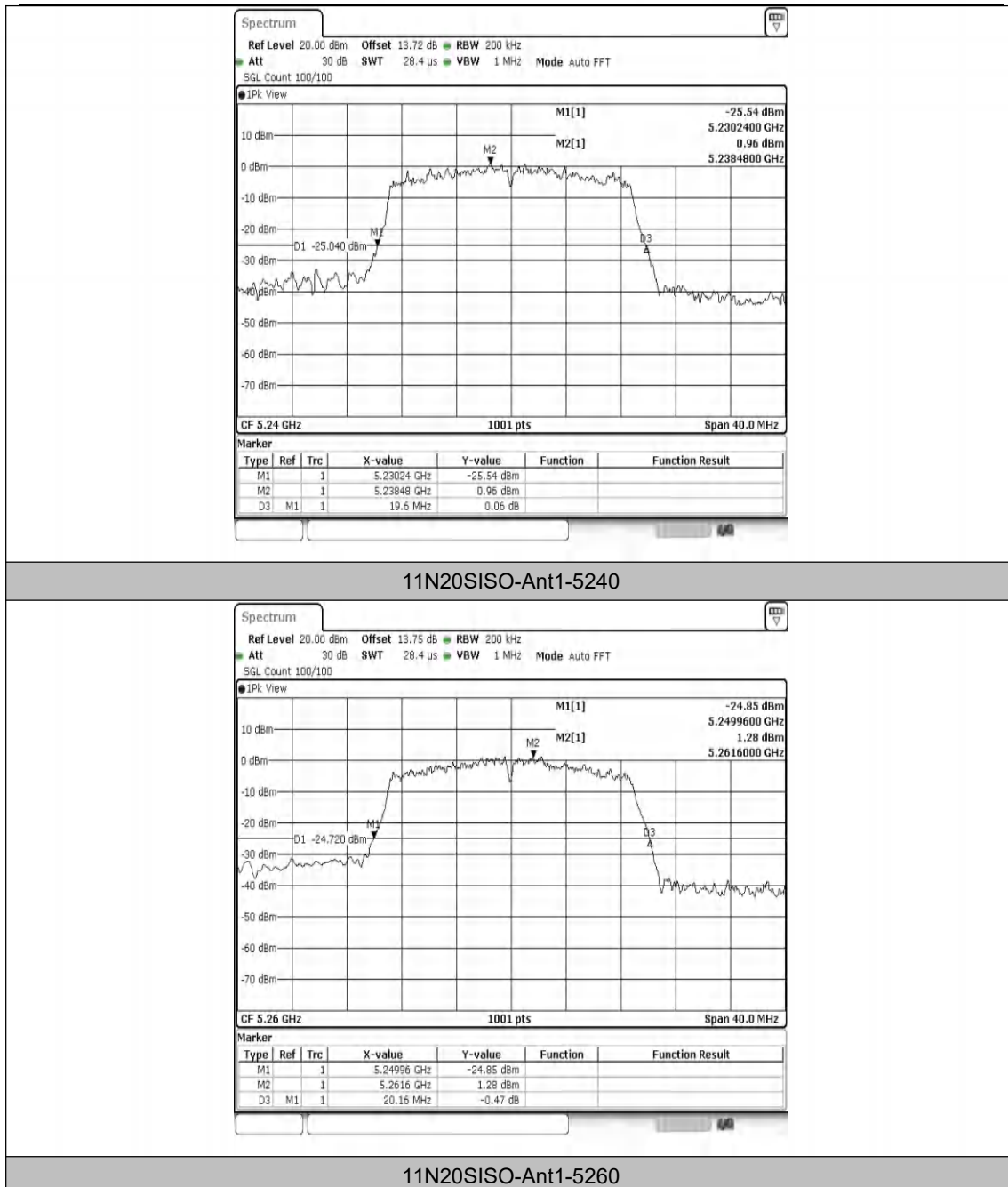
11A-Ant1-5785

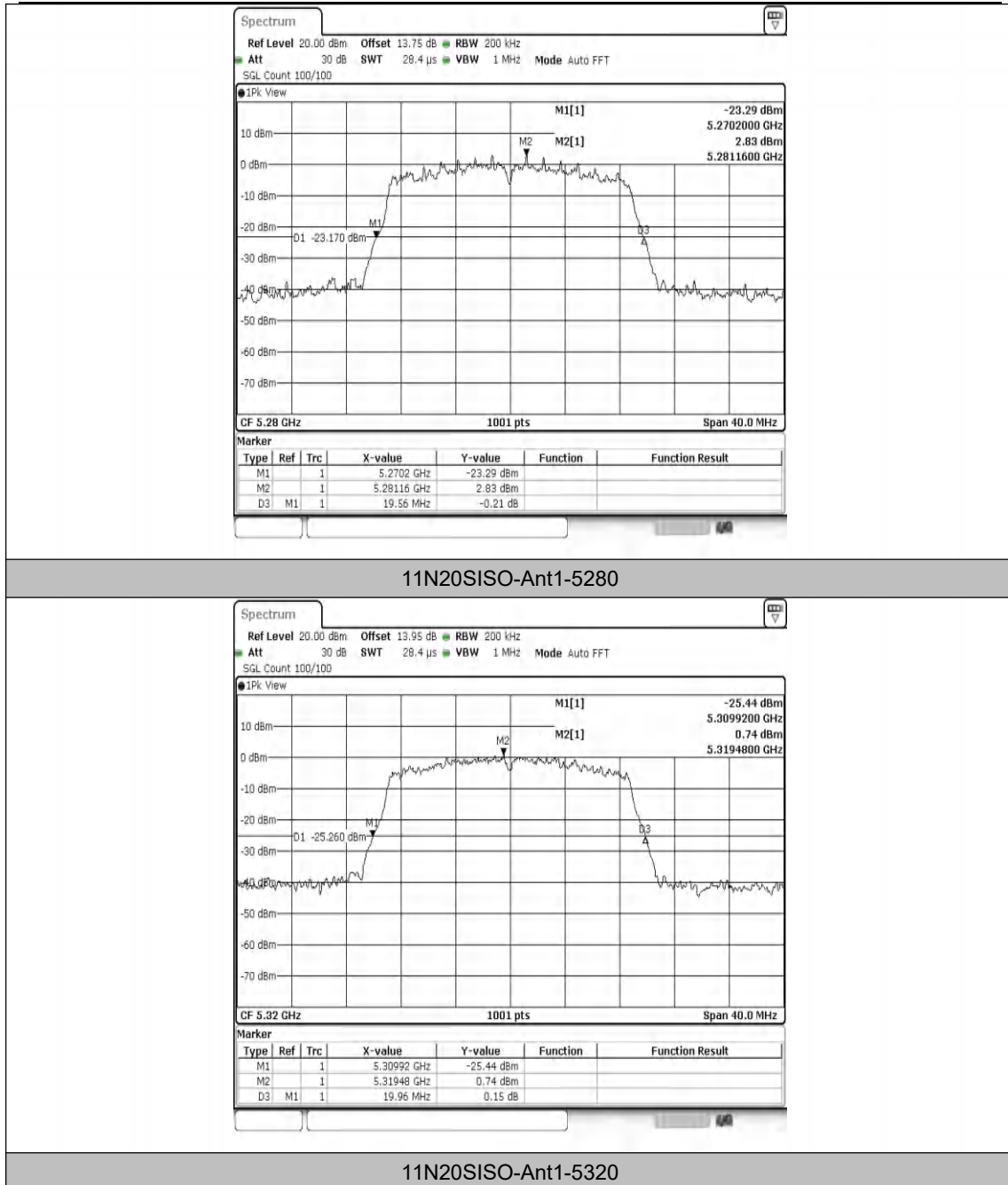


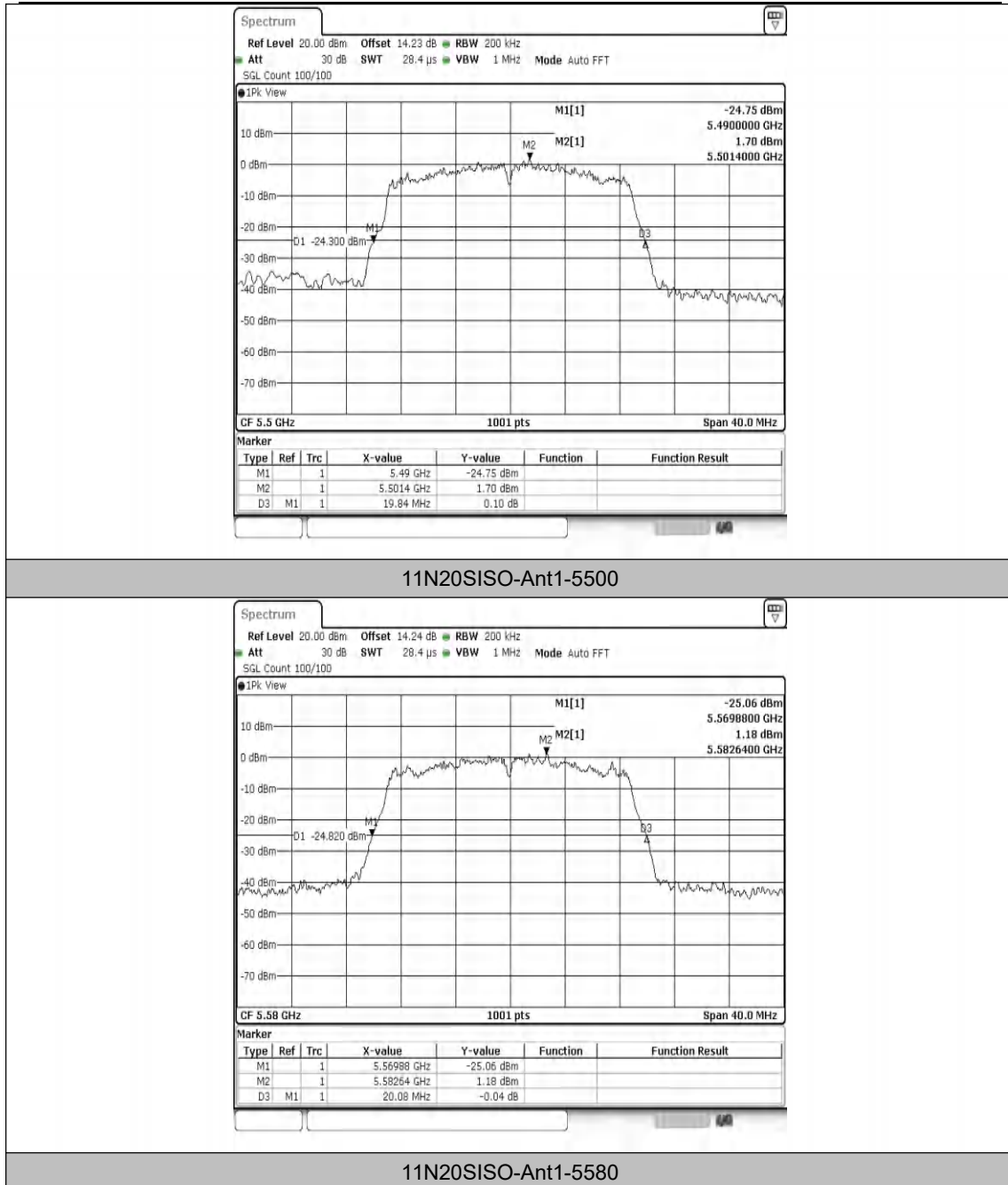
11A-Ant1-5825

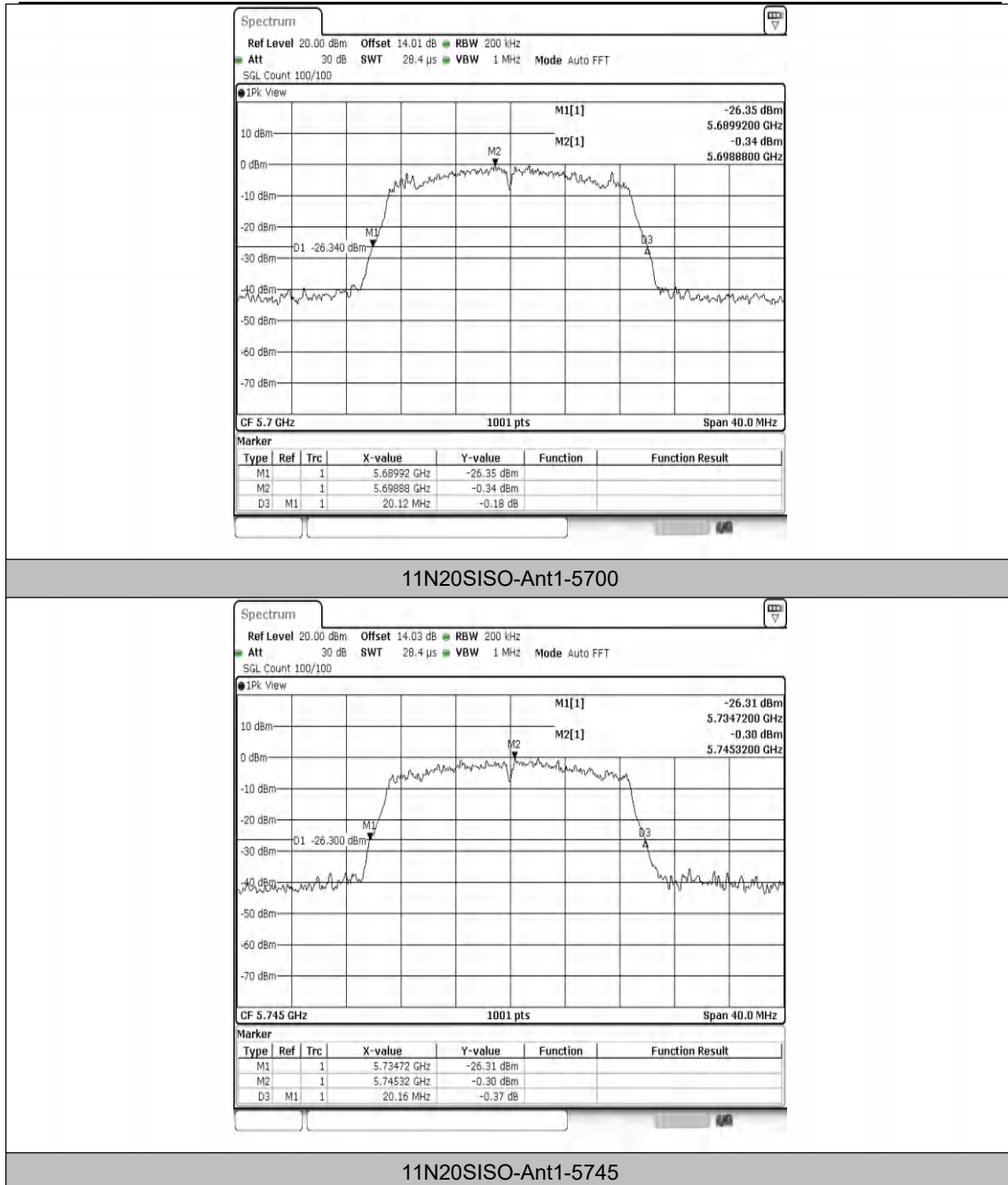


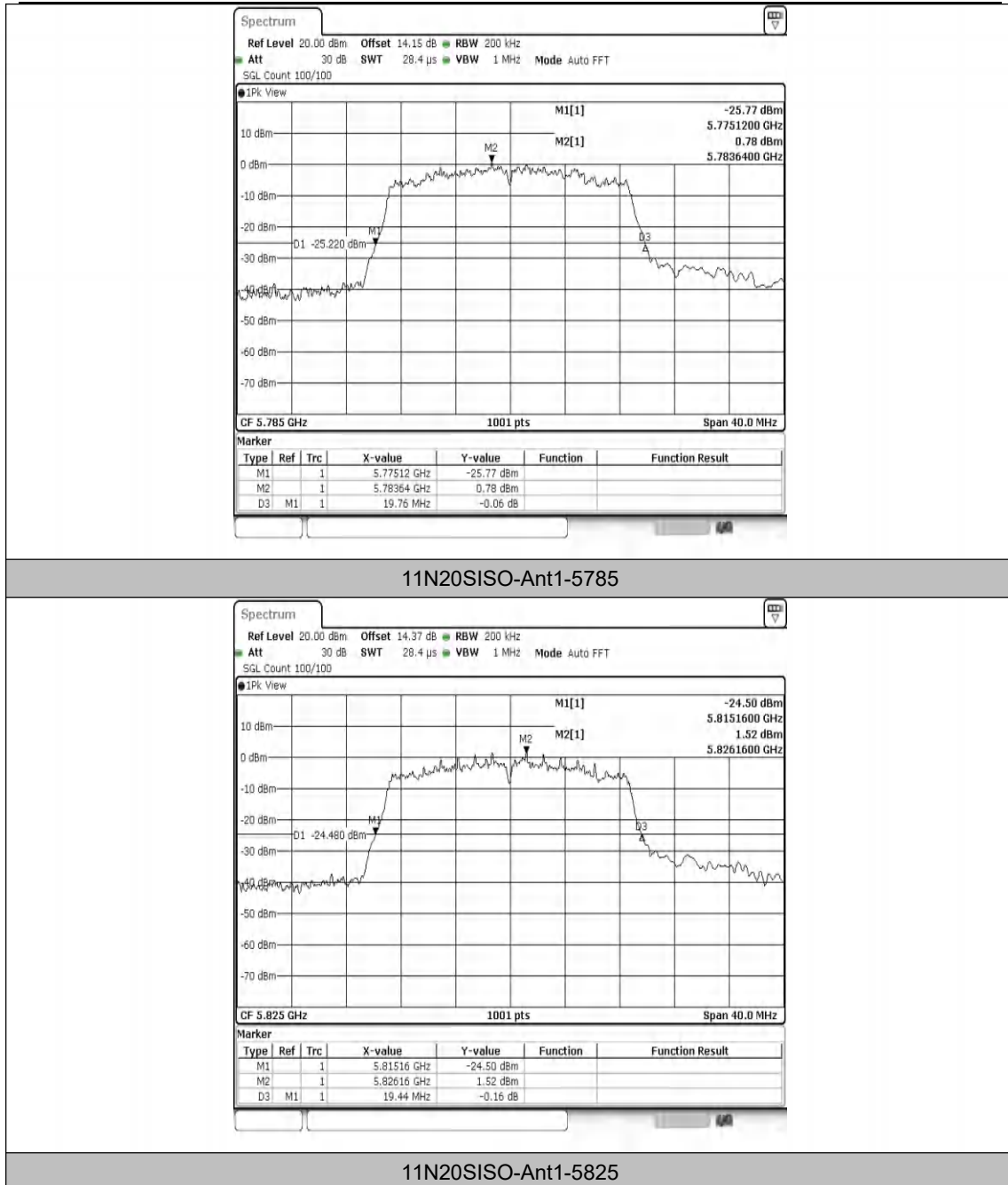


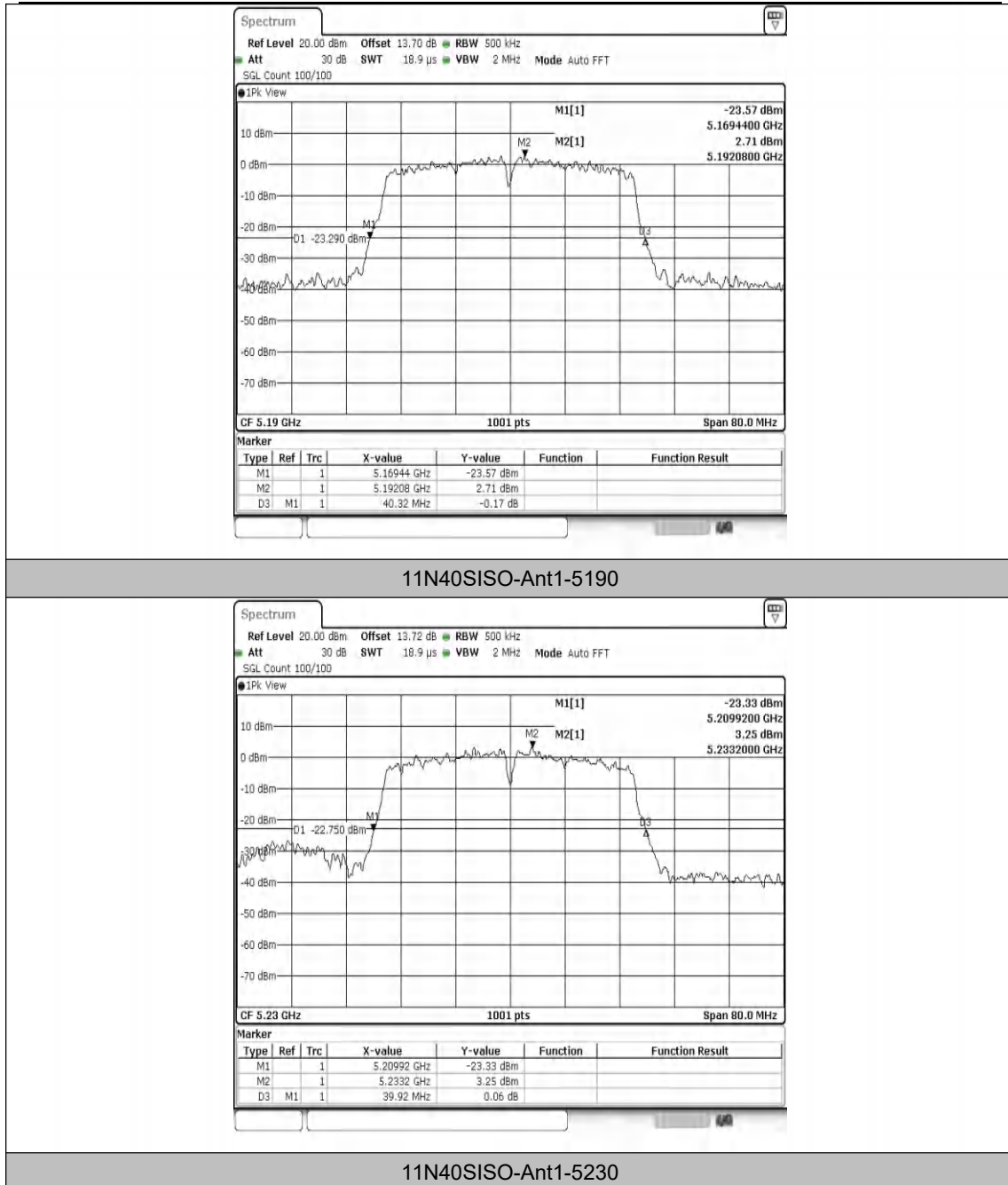


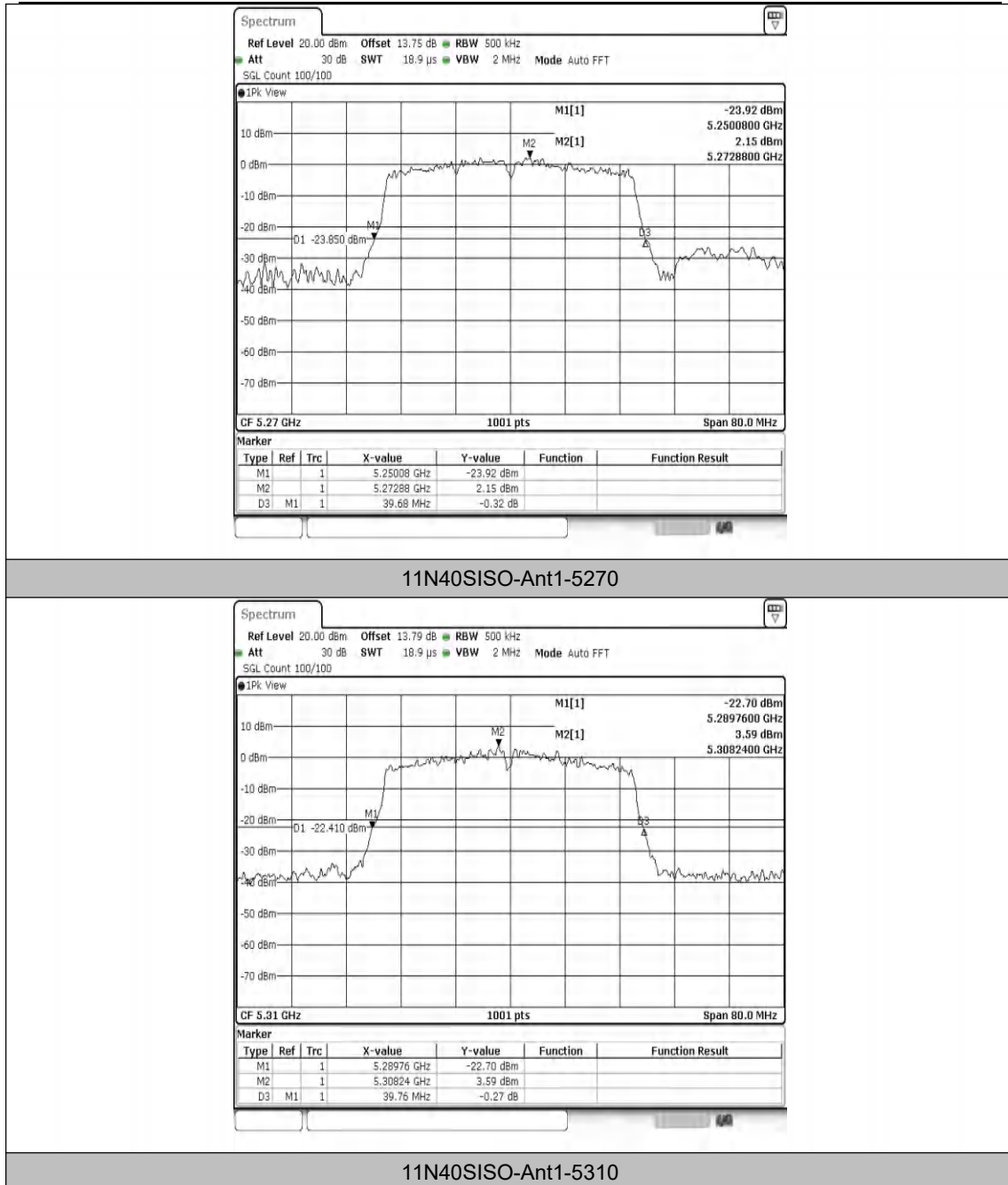


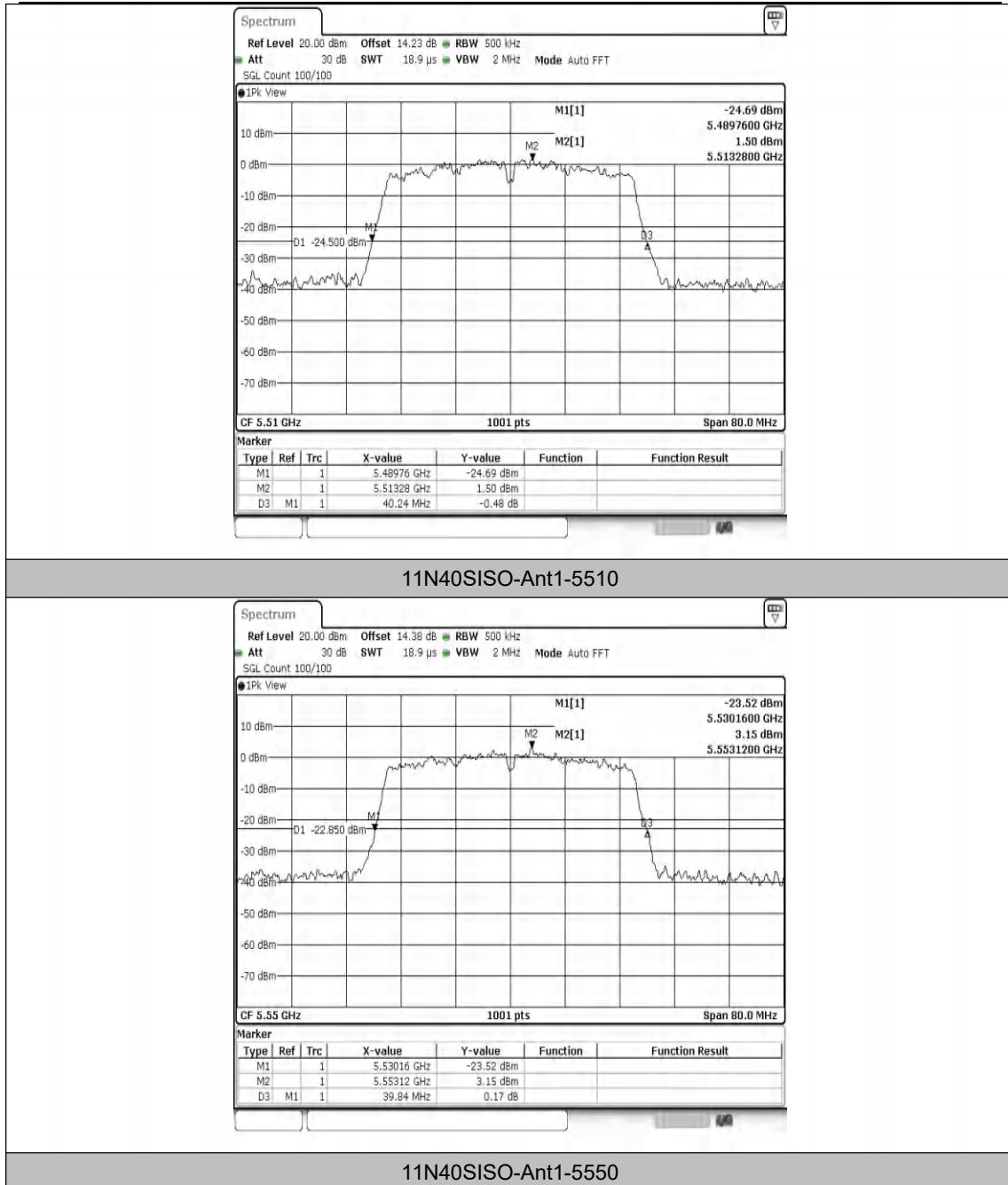


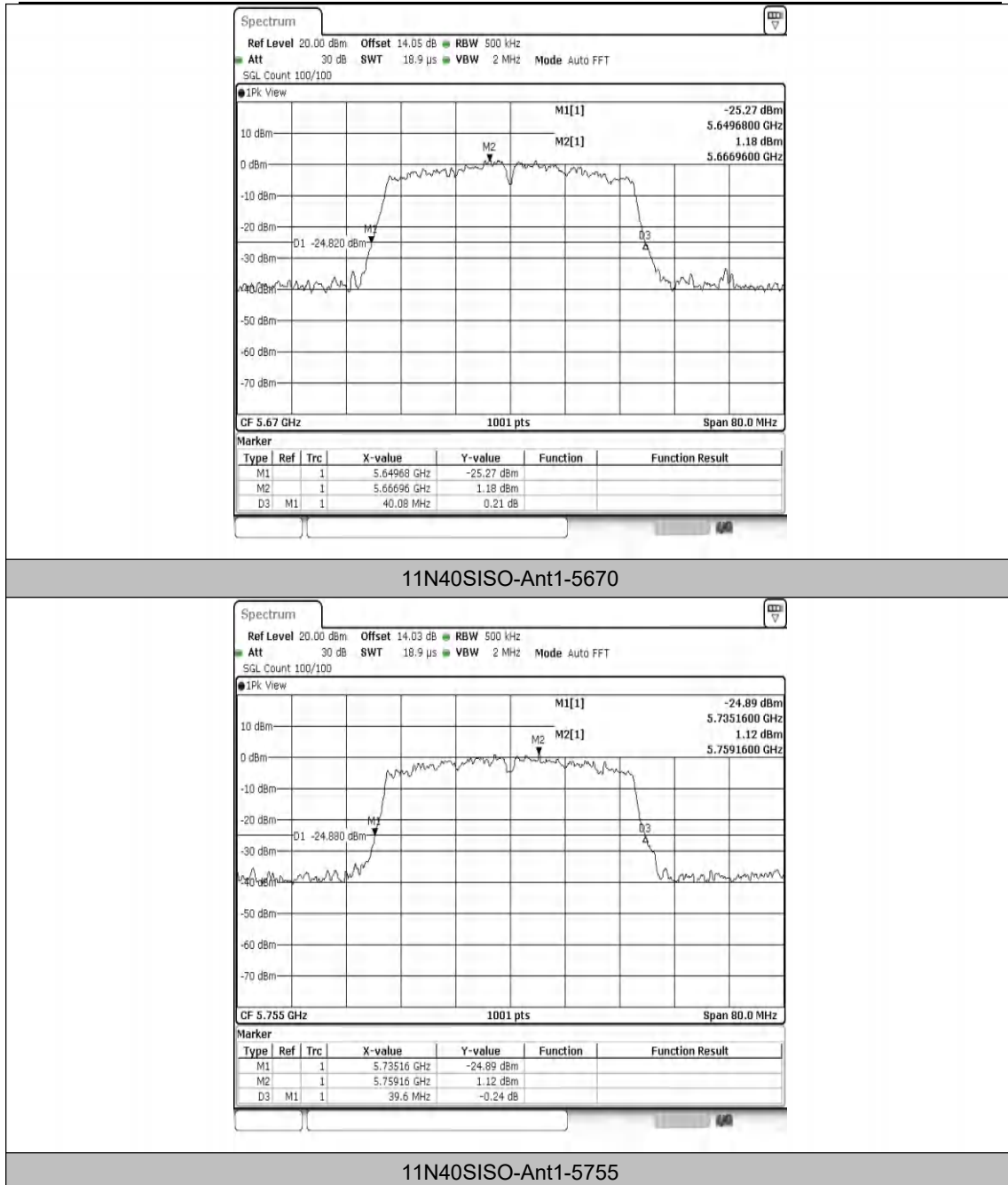


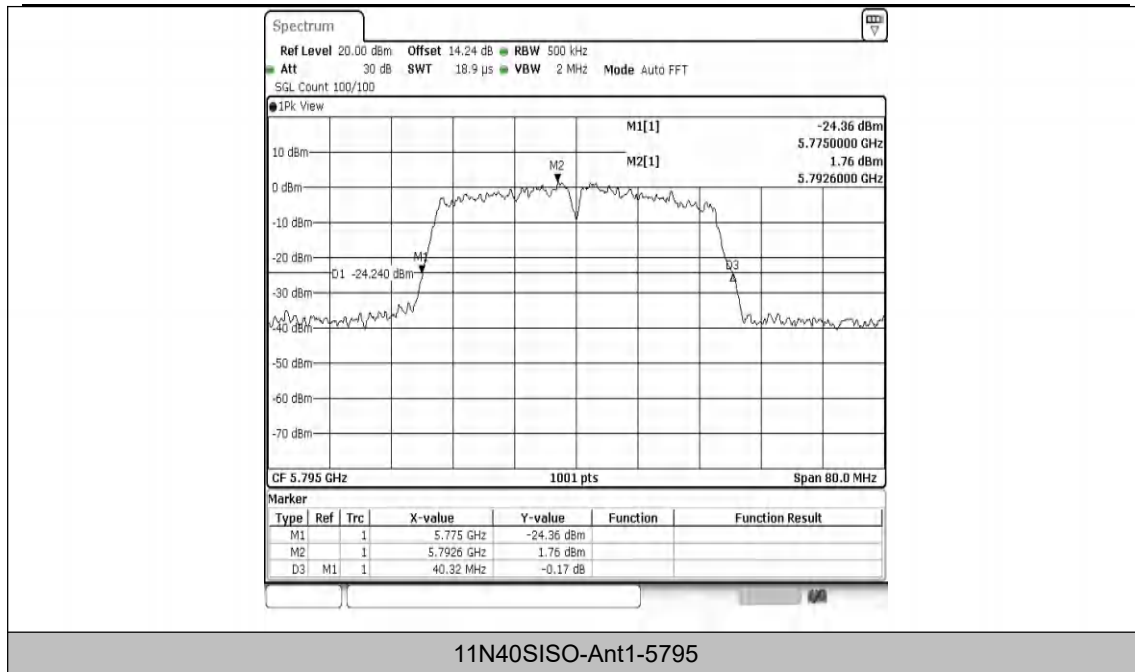












Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com



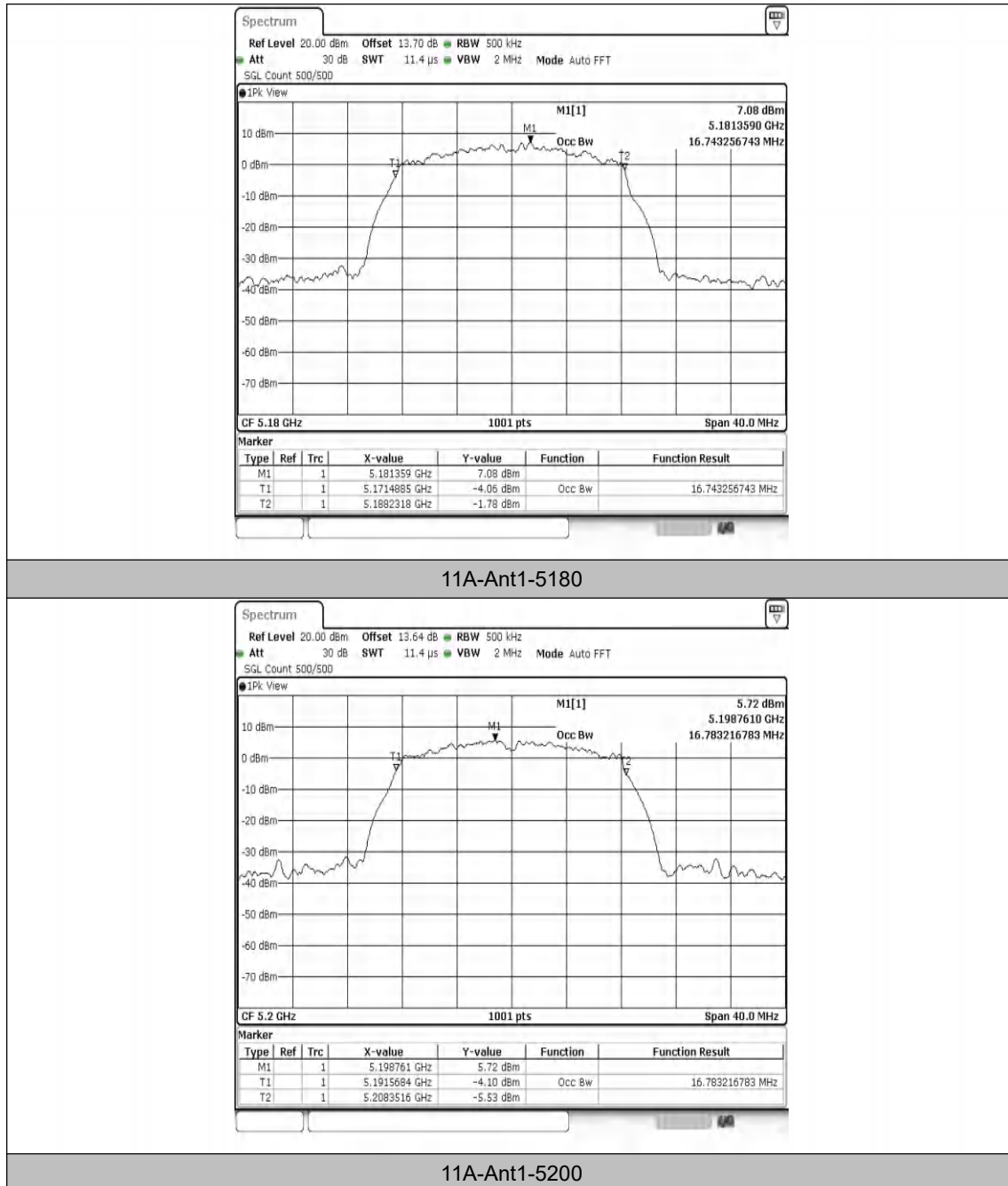
Appendix A2: 99% Occupied Bandwidth

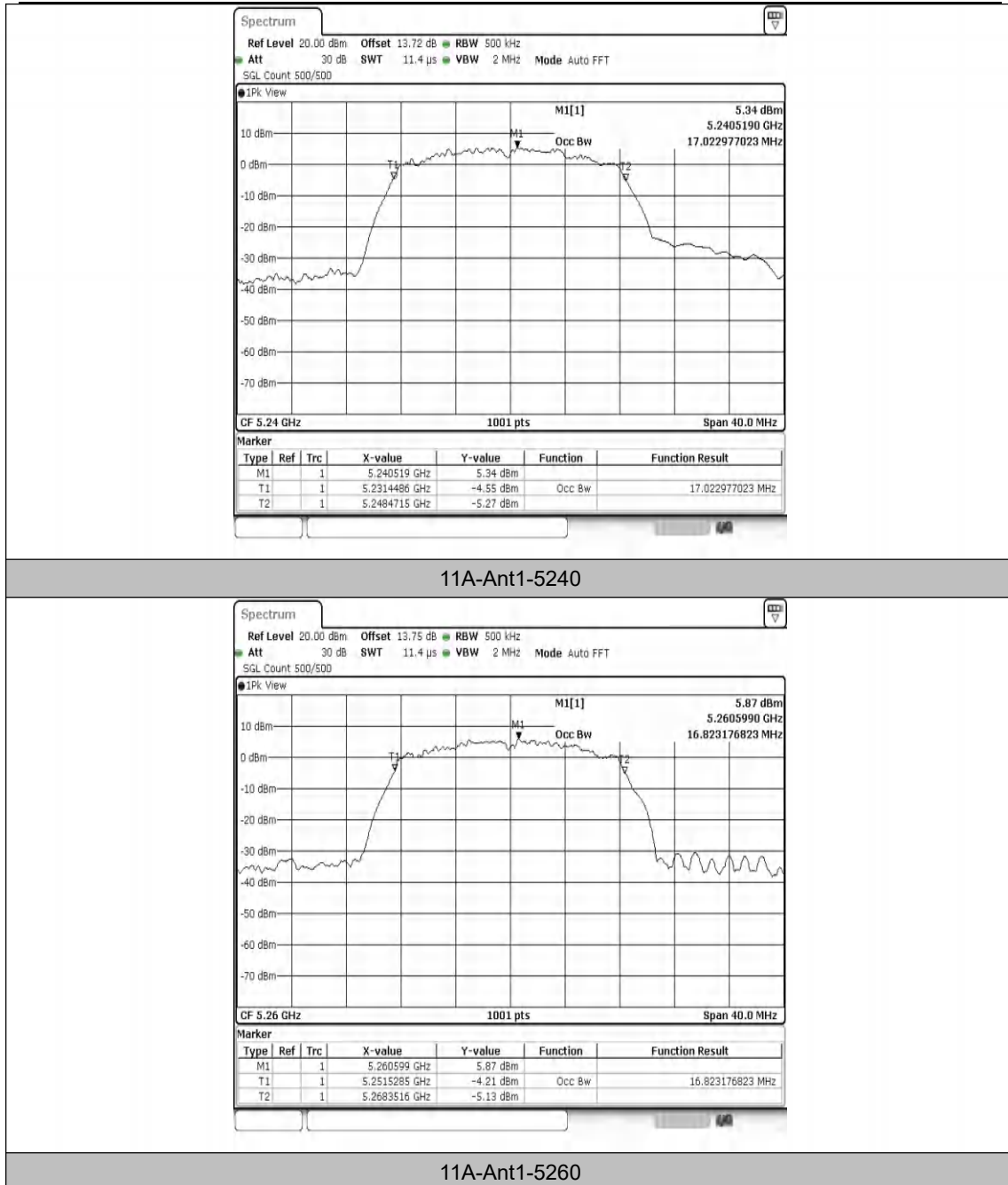
Test Result

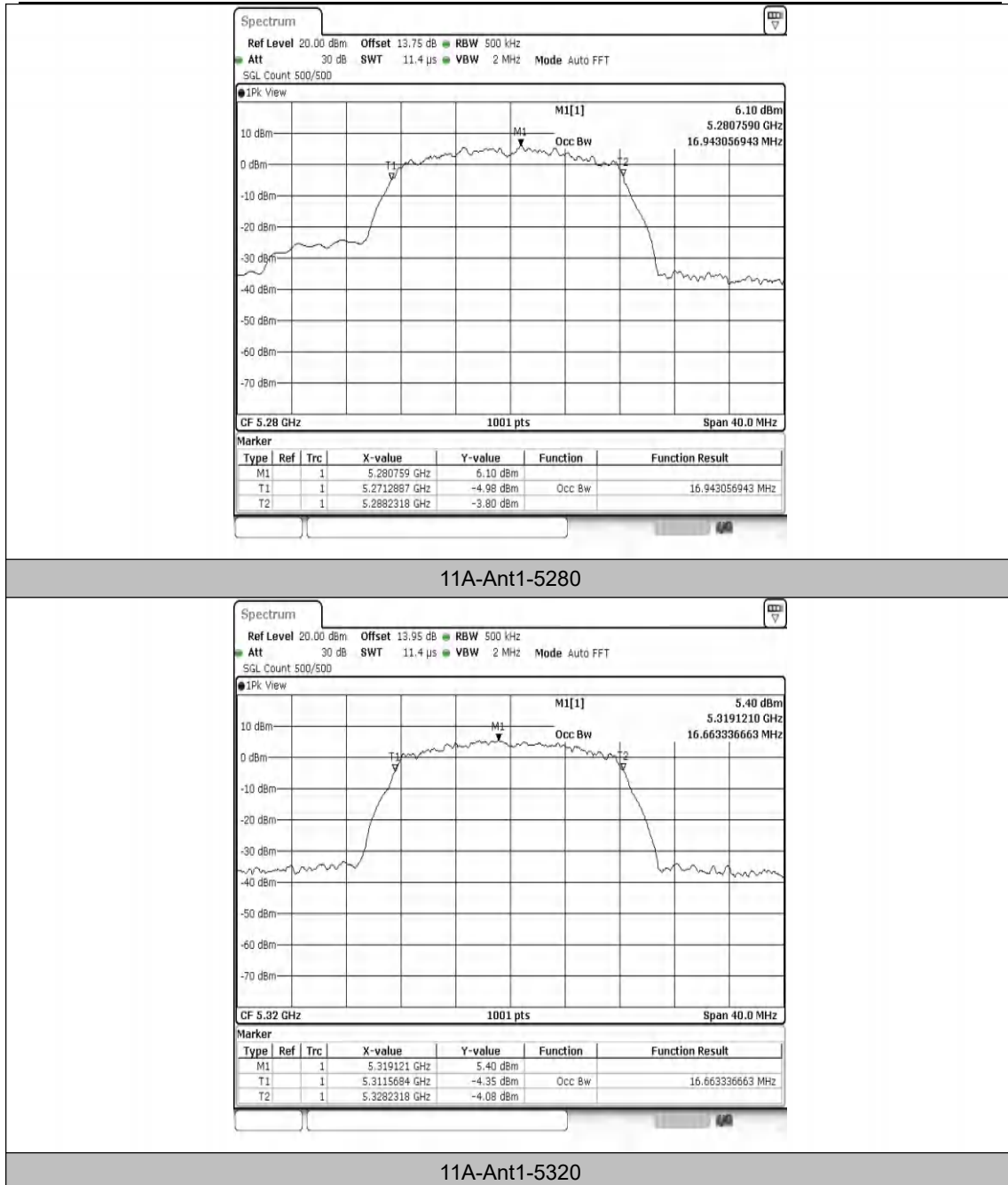
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.743	5171.4885	5188.2318	---	---
11A	Ant1	5200	16.783	5191.5684	5208.3516	---	---
11A	Ant1	5240	17.023	5231.4486	5248.4715	---	---
11A	Ant1	5260	16.823	5251.5285	5268.3516	---	---
11A	Ant1	5280	16.943	5271.2887	5288.2318	---	---
11A	Ant1	5320	16.663	5311.5684	5328.2318	---	---
11A	Ant1	5500	16.583	5491.6484	5508.2318	---	---
11A	Ant1	5580	16.863	5571.5285	5588.3916	---	---
11A	Ant1	5700	17.223	5691.4486	5708.6713	---	---
11A	Ant1	5745	16.743	5736.3686	5753.1119	---	---
11A	Ant1	5785	16.703	5776.6484	5793.3516	---	---
11A	Ant1	5825	16.783	5816.5285	5833.3117	---	---
11N20SISO	Ant1	5180	17.782	5171.0490	5188.8312	---	---
11N20SISO	Ant1	5200	17.782	5191.0090	5208.7912	---	---
11N20SISO	Ant1	5240	17.902	5230.8891	5248.7912	---	---
11N20SISO	Ant1	5260	17.702	5251.0490	5268.7512	---	---
11N20SISO	Ant1	5280	17.742	5271.0490	5288.7912	---	---
11N20SISO	Ant1	5320	17.982	5310.9690	5328.9510	---	---
11N20SISO	Ant1	5500	17.662	5491.0889	5508.7512	---	---
11N20SISO	Ant1	5580	17.982	5571.0090	5588.9910	---	---
11N20SISO	Ant1	5700	17.862	5690.9291	5708.7912	---	---
11N20SISO	Ant1	5745	17.702	5736.0490	5753.7512	---	---
11N20SISO	Ant1	5785	17.822	5775.9690	5793.7912	---	---
11N20SISO	Ant1	5825	17.662	5816.0490	5833.7113	---	---
11N40SISO	Ant1	5190	36.284	5171.5385	5207.8222	---	---
11N40SISO	Ant1	5230	36.124	5211.8581	5247.9820	---	---
11N40SISO	Ant1	5270	35.884	5251.9381	5287.8222	---	---
11N40SISO	Ant1	5310	35.964	5291.8581	5327.8222	---	---
11N40SISO	Ant1	5510	36.044	5491.8581	5527.9021	---	---
11N40SISO	Ant1	5550	36.204	5531.6983	5567.9021	---	---
11N40SISO	Ant1	5670	35.964	5651.8581	5687.8222	---	---
11N40SISO	Ant1	5755	35.964	5736.8581	5772.8222	---	---
11N40SISO	Ant1	5795	35.964	5776.8581	5812.8222	---	---

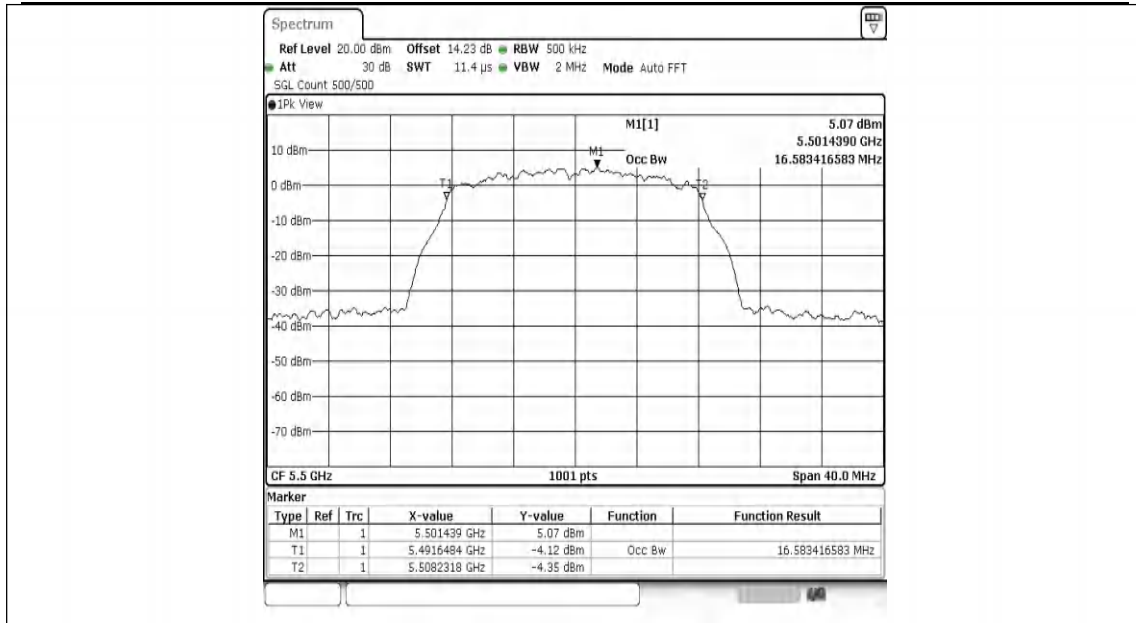


Test Graphs

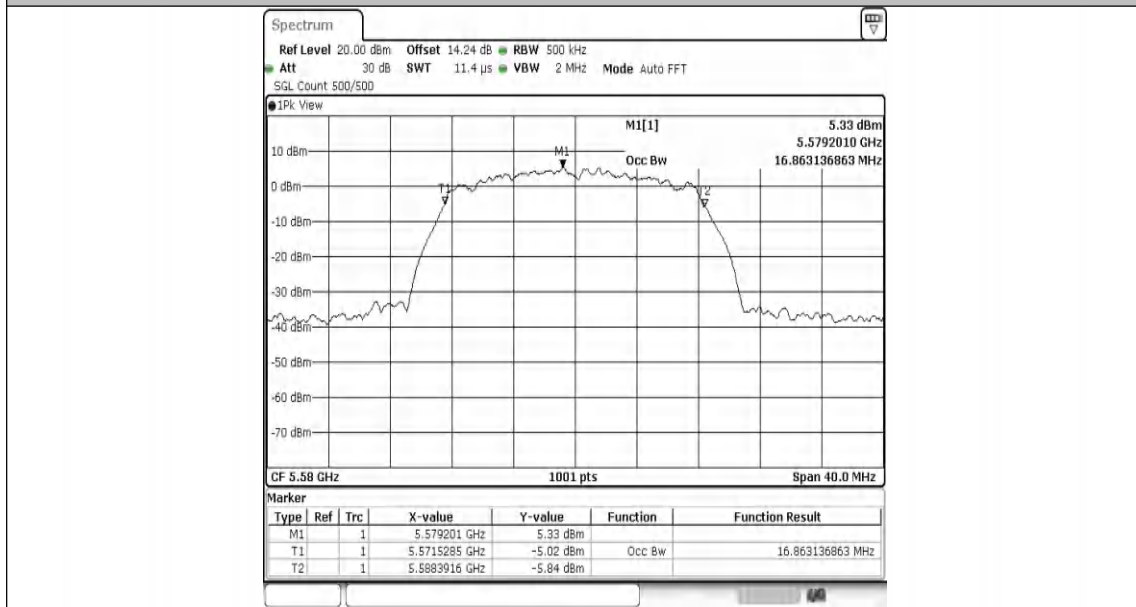






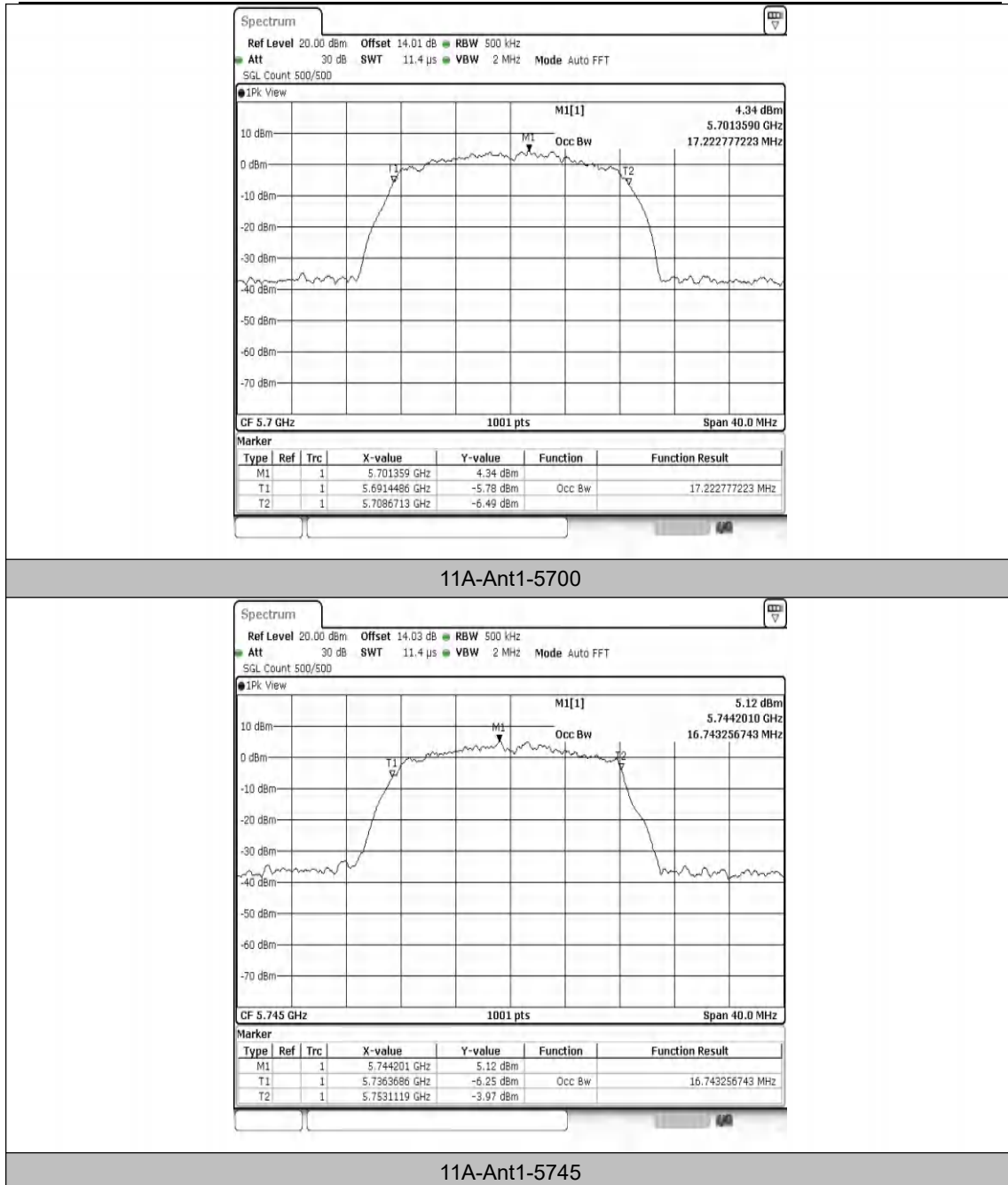


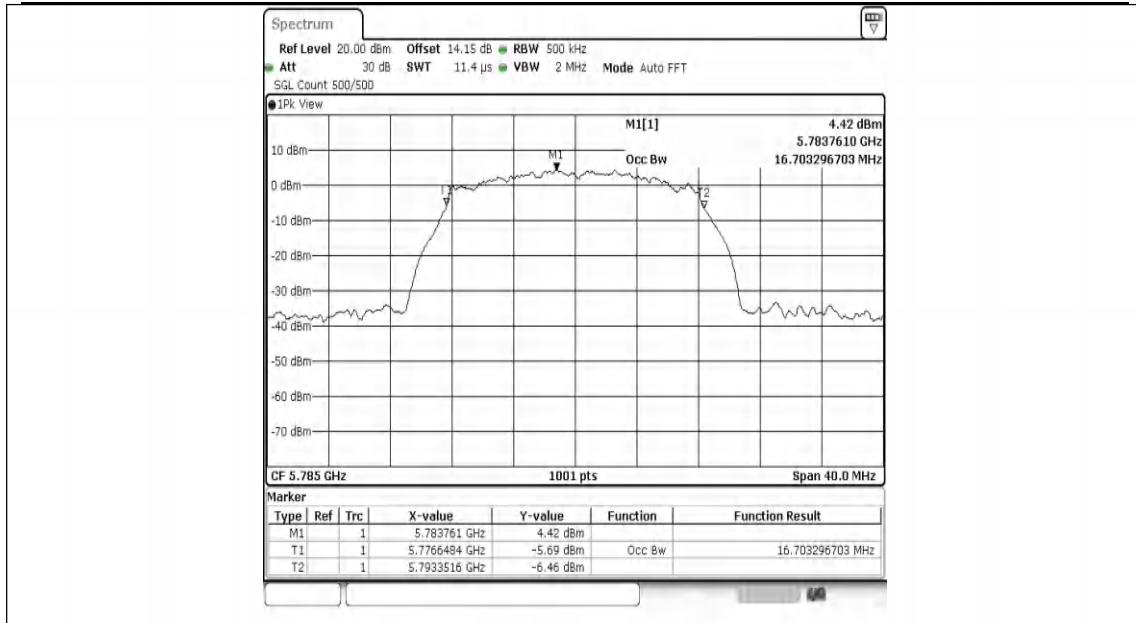
11A-Ant1-5500



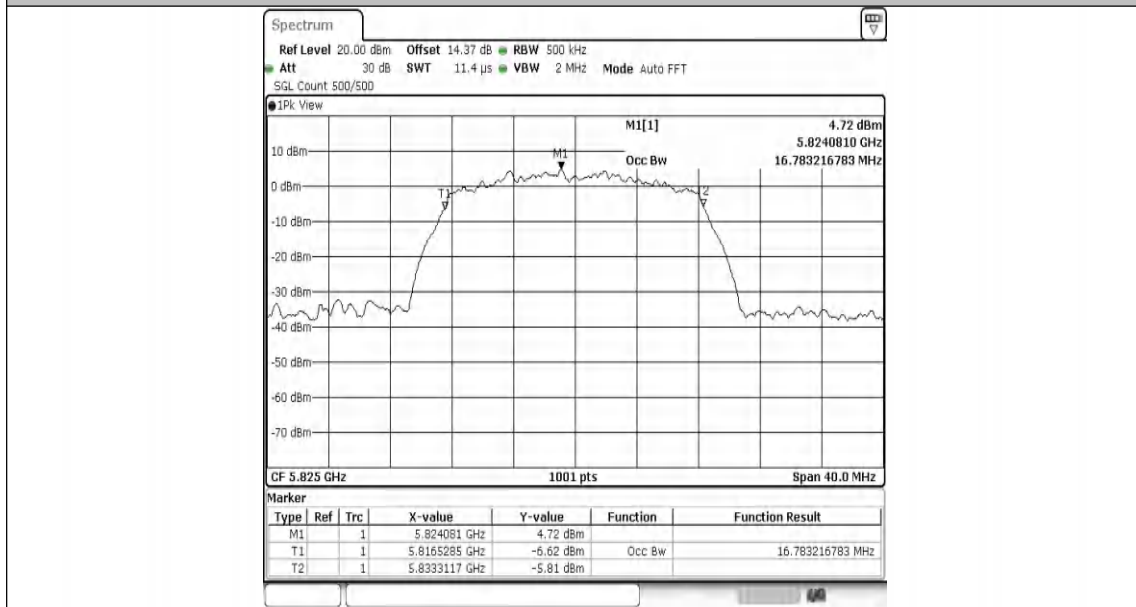
11A-Ant1-5580





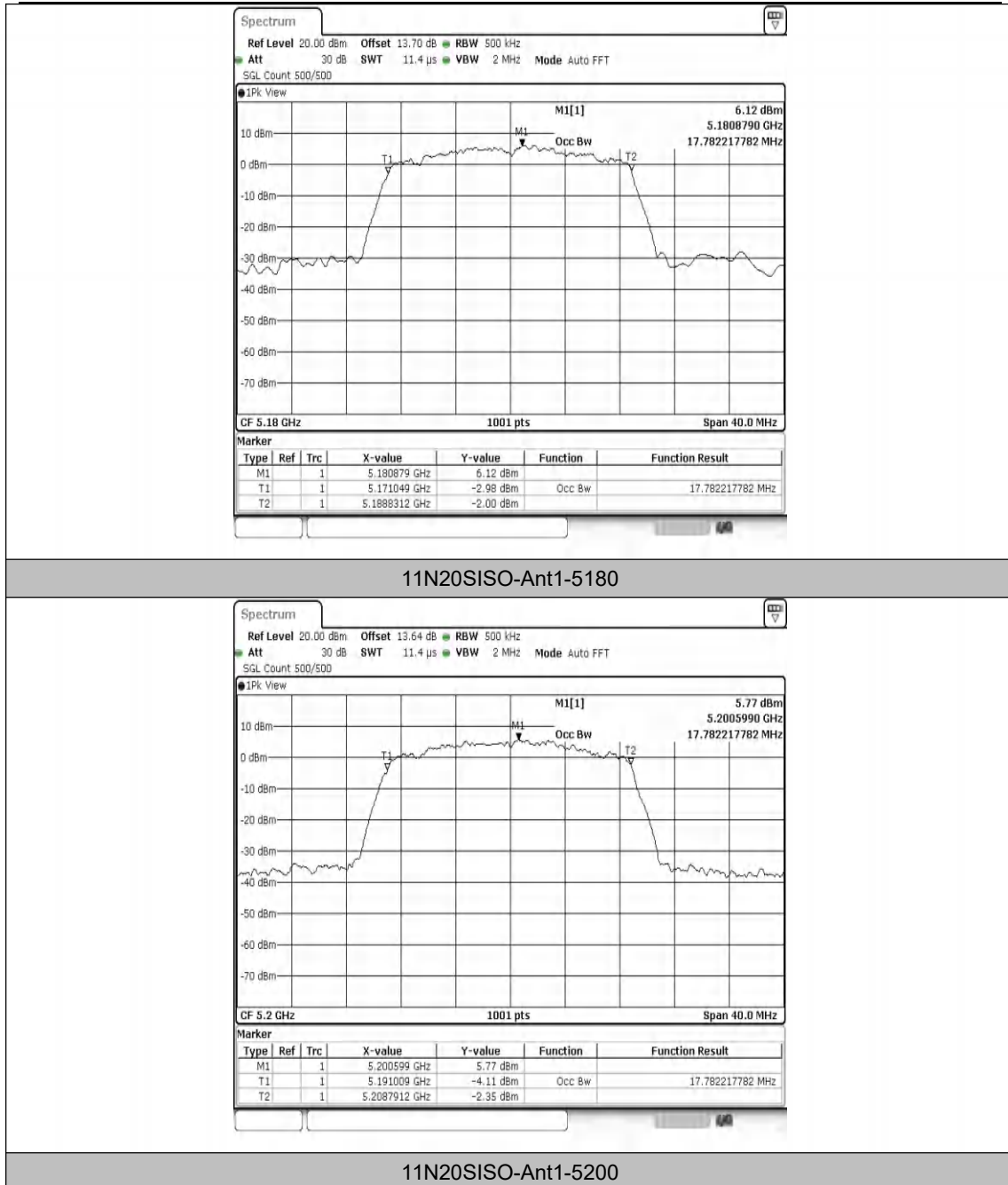


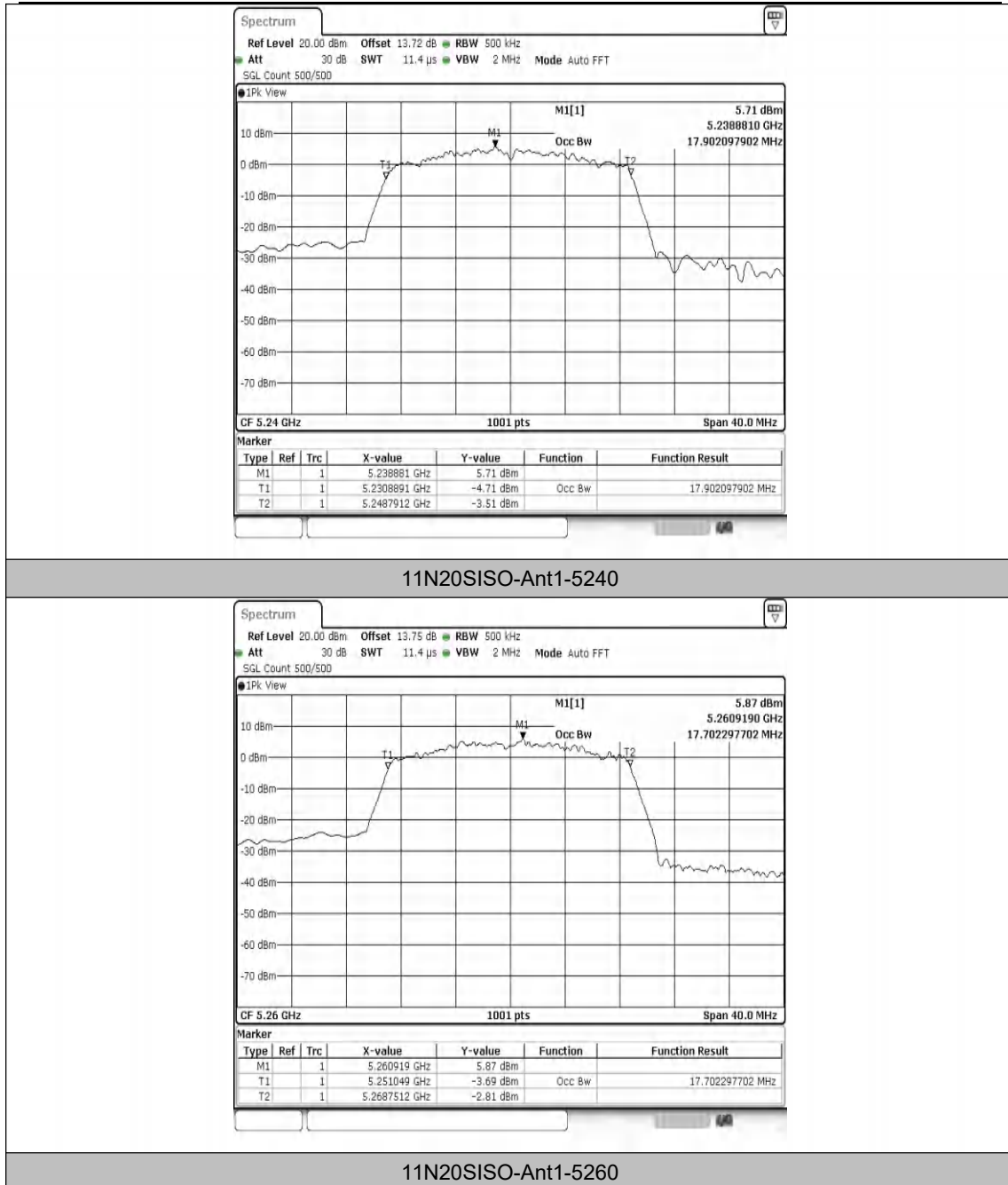
11A-Ant1-5785

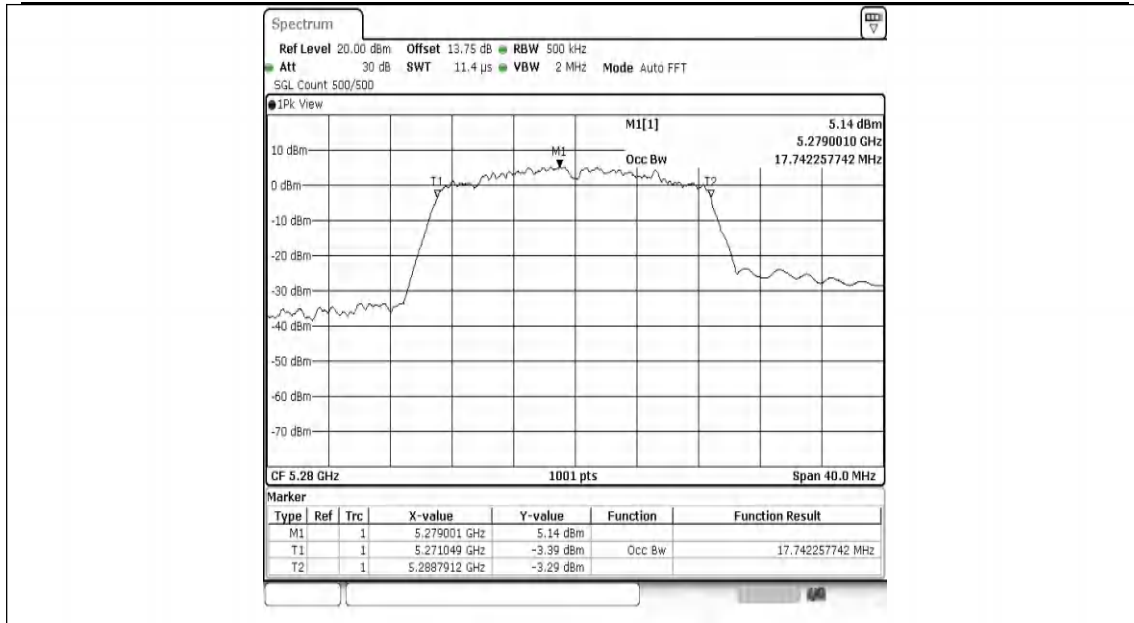


11A-Ant1-5825

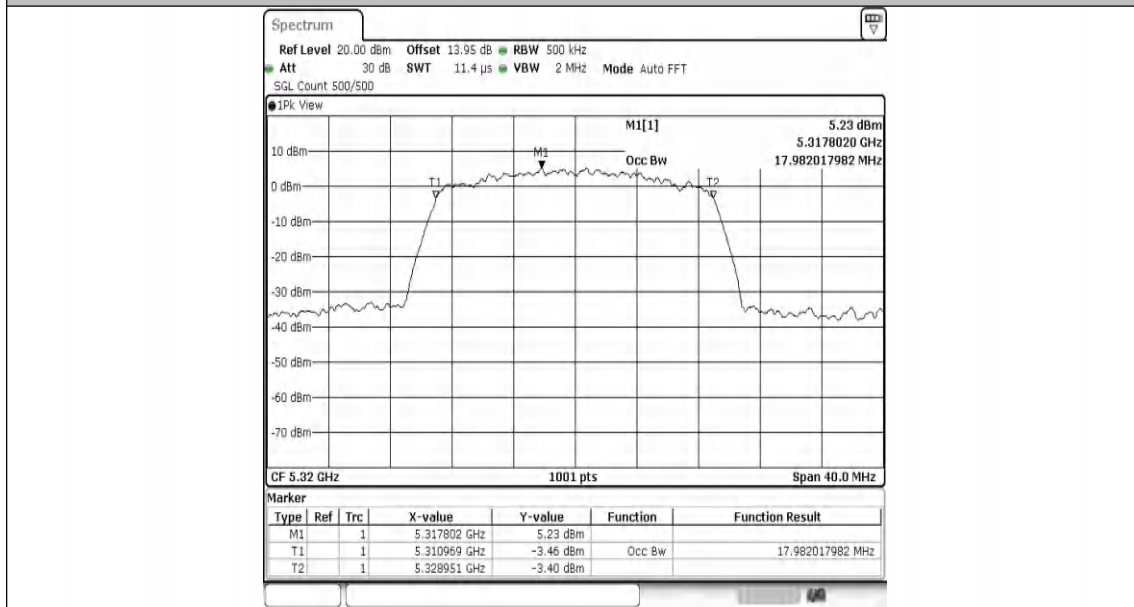






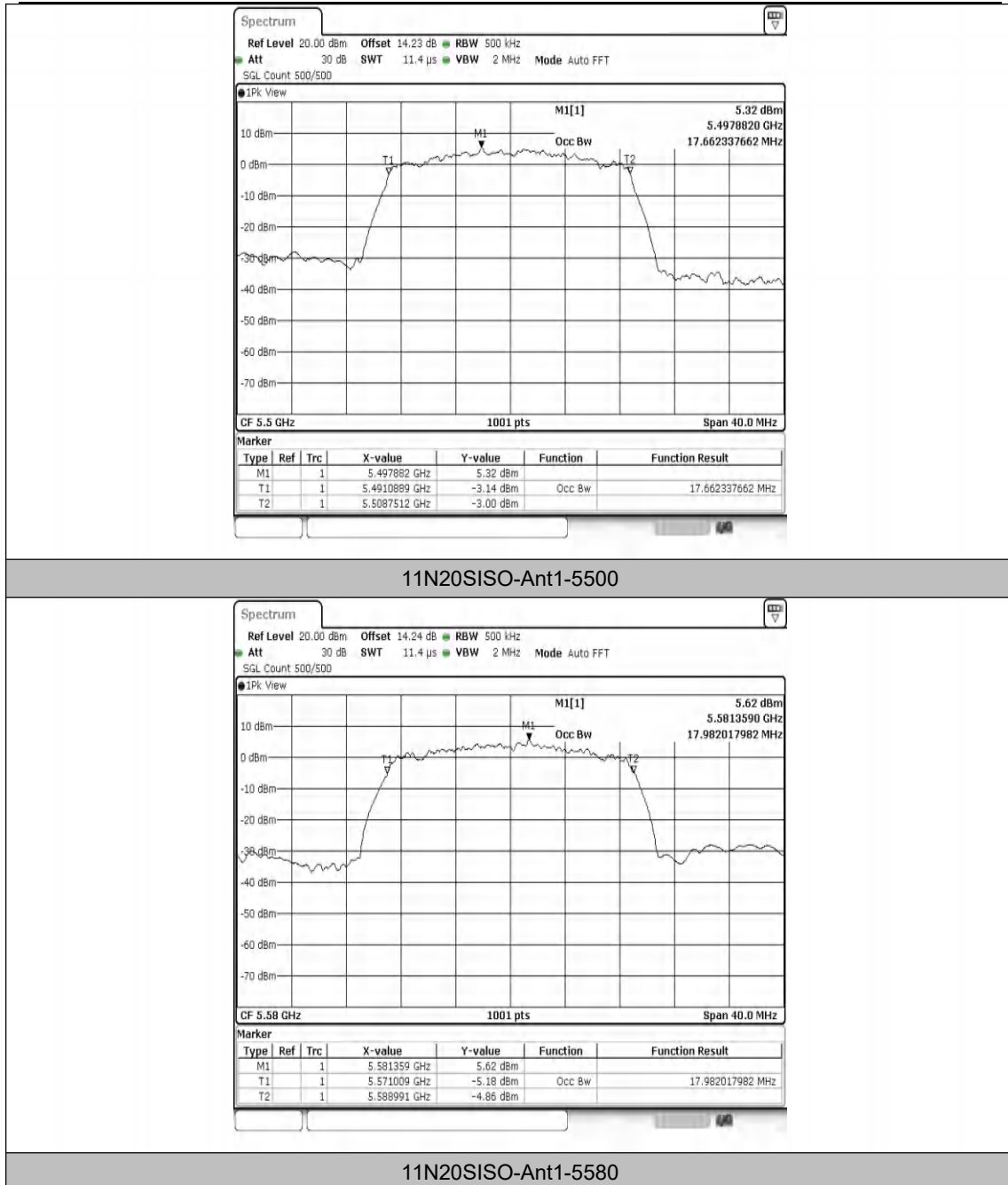


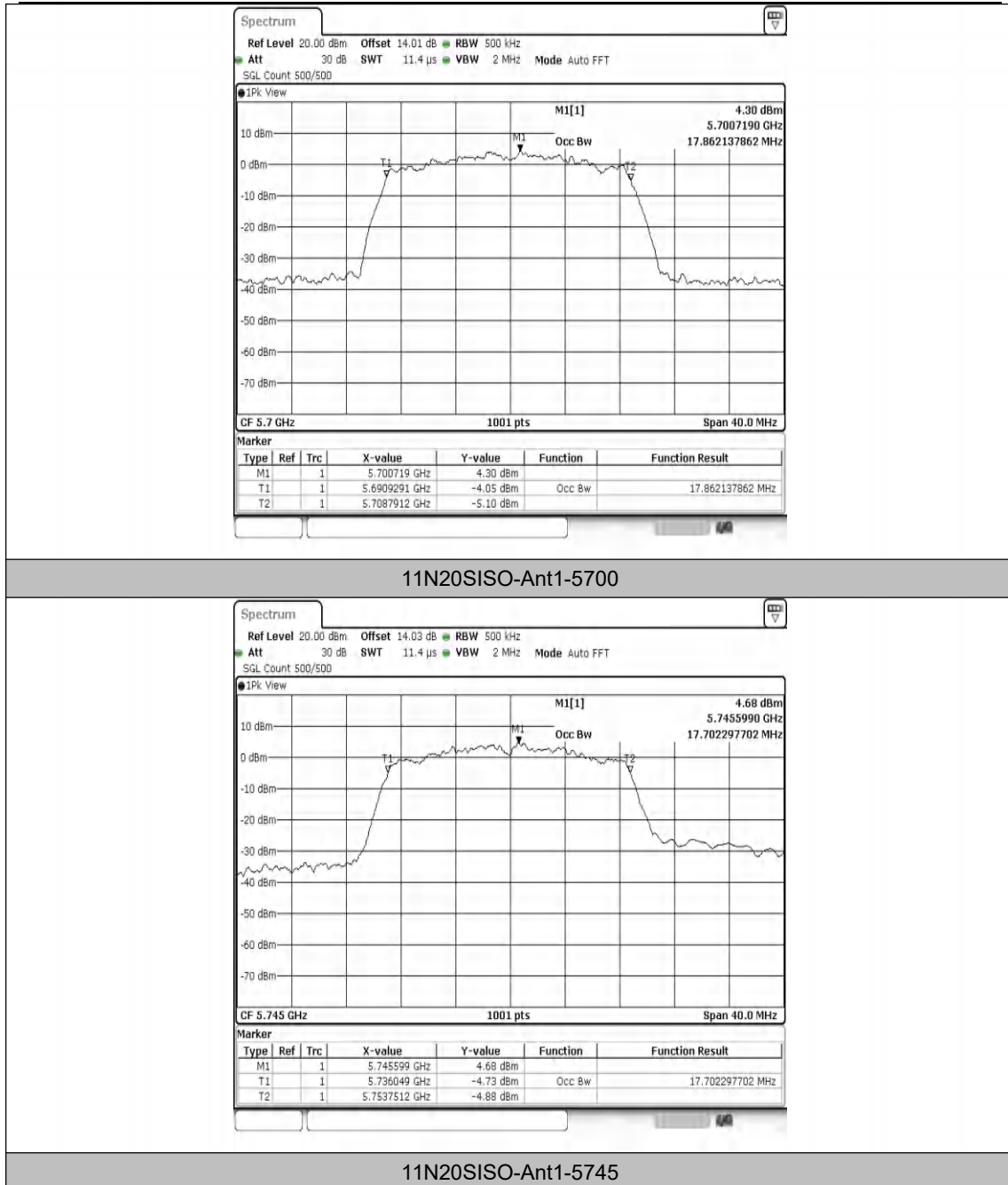
11N20SISO-Ant1-5280

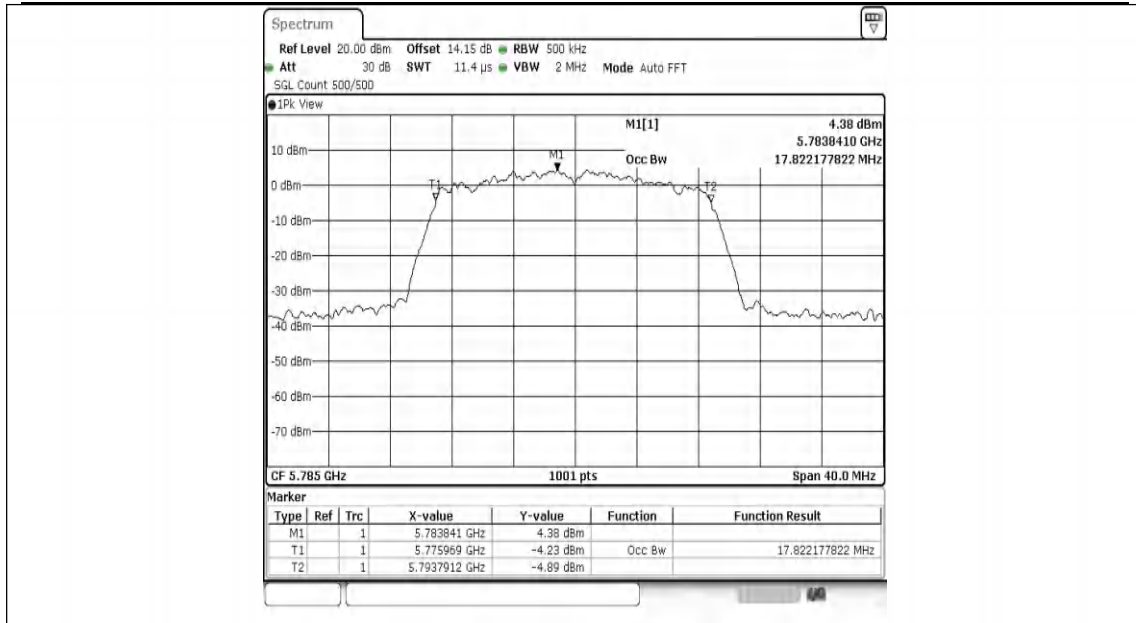


11N20SISO-Ant1-5320

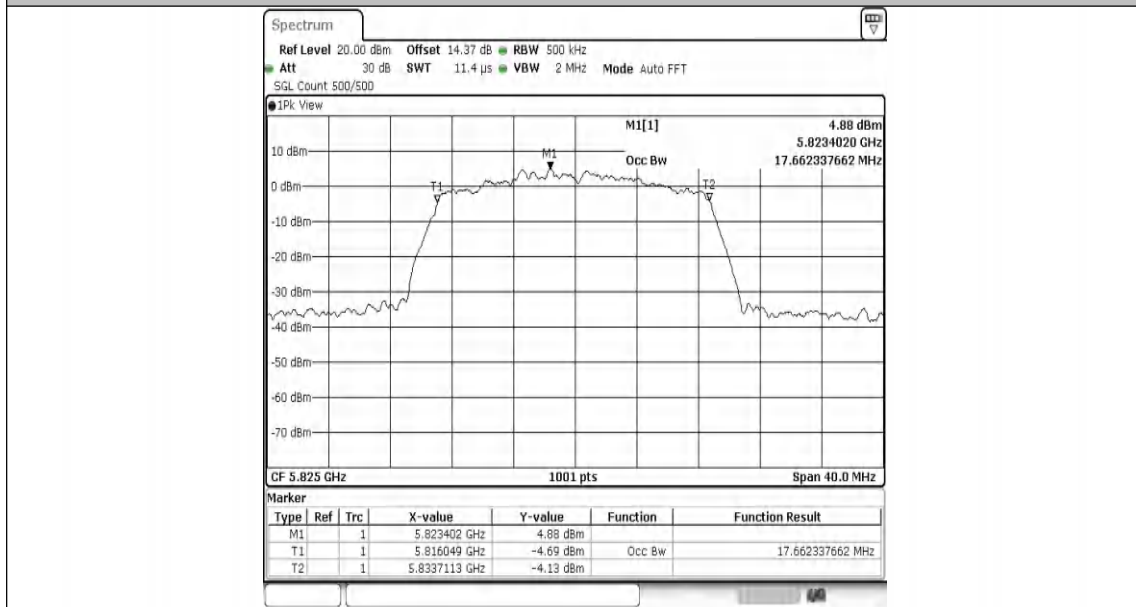






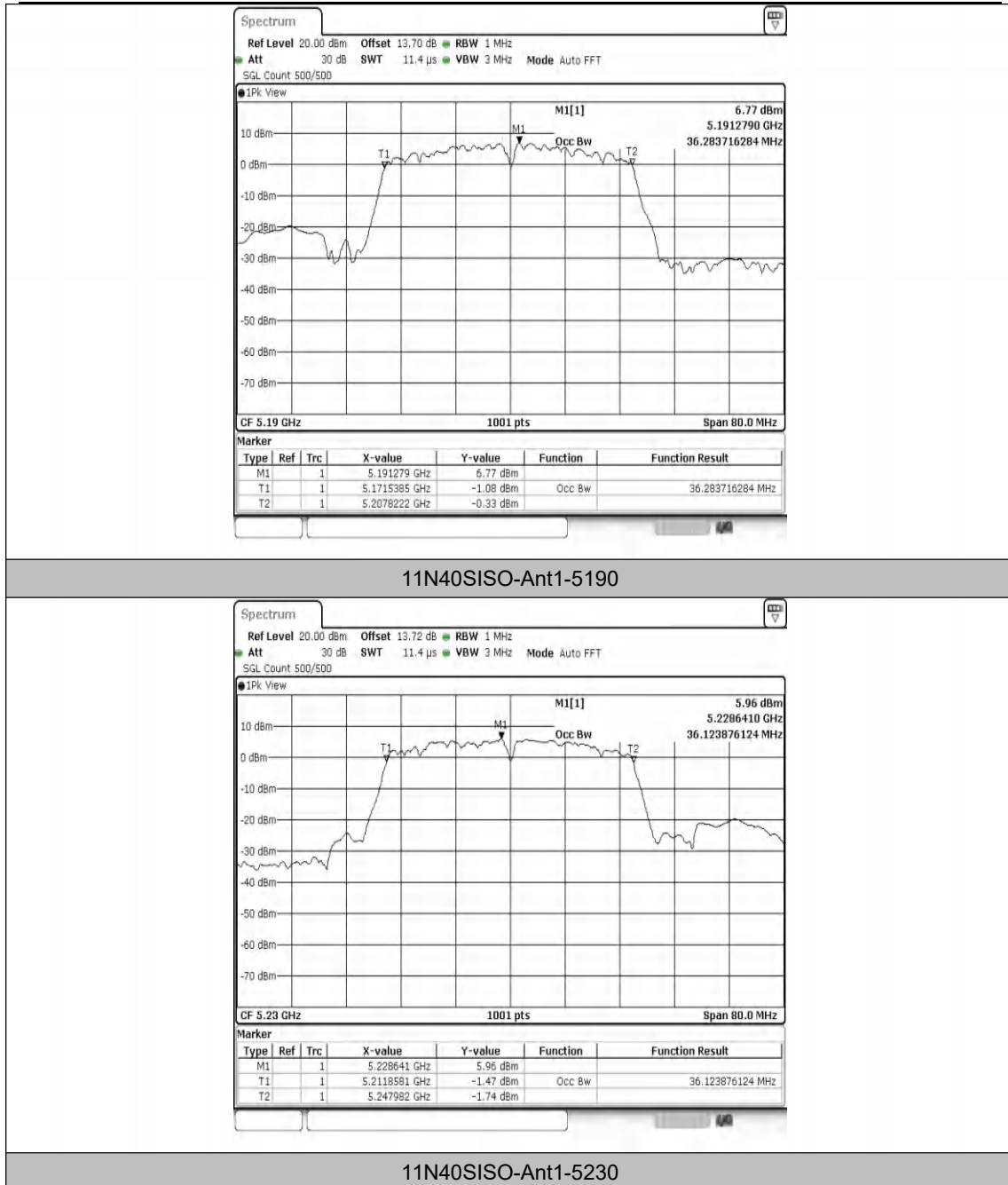


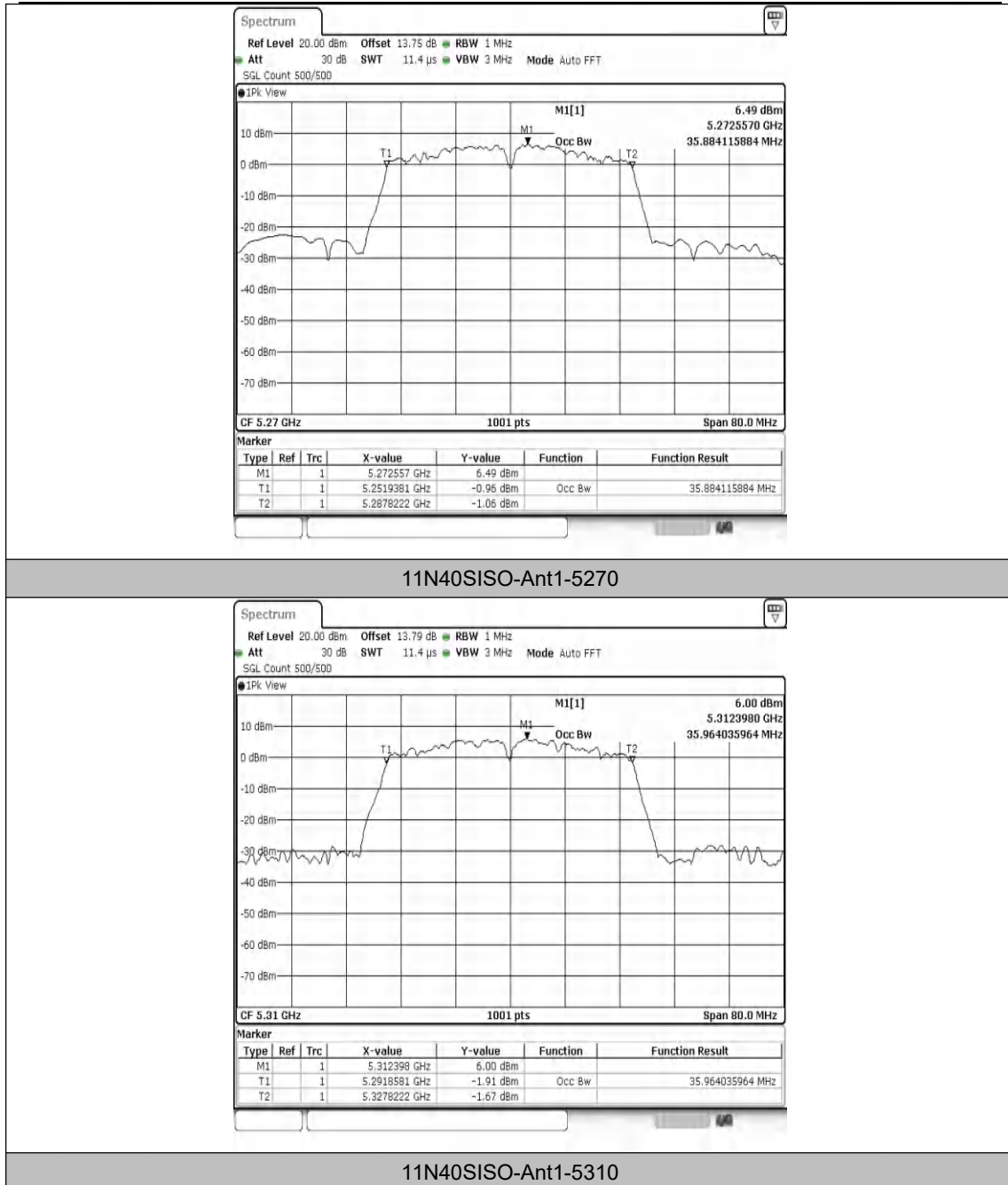
11N20SISO-Ant1-5785

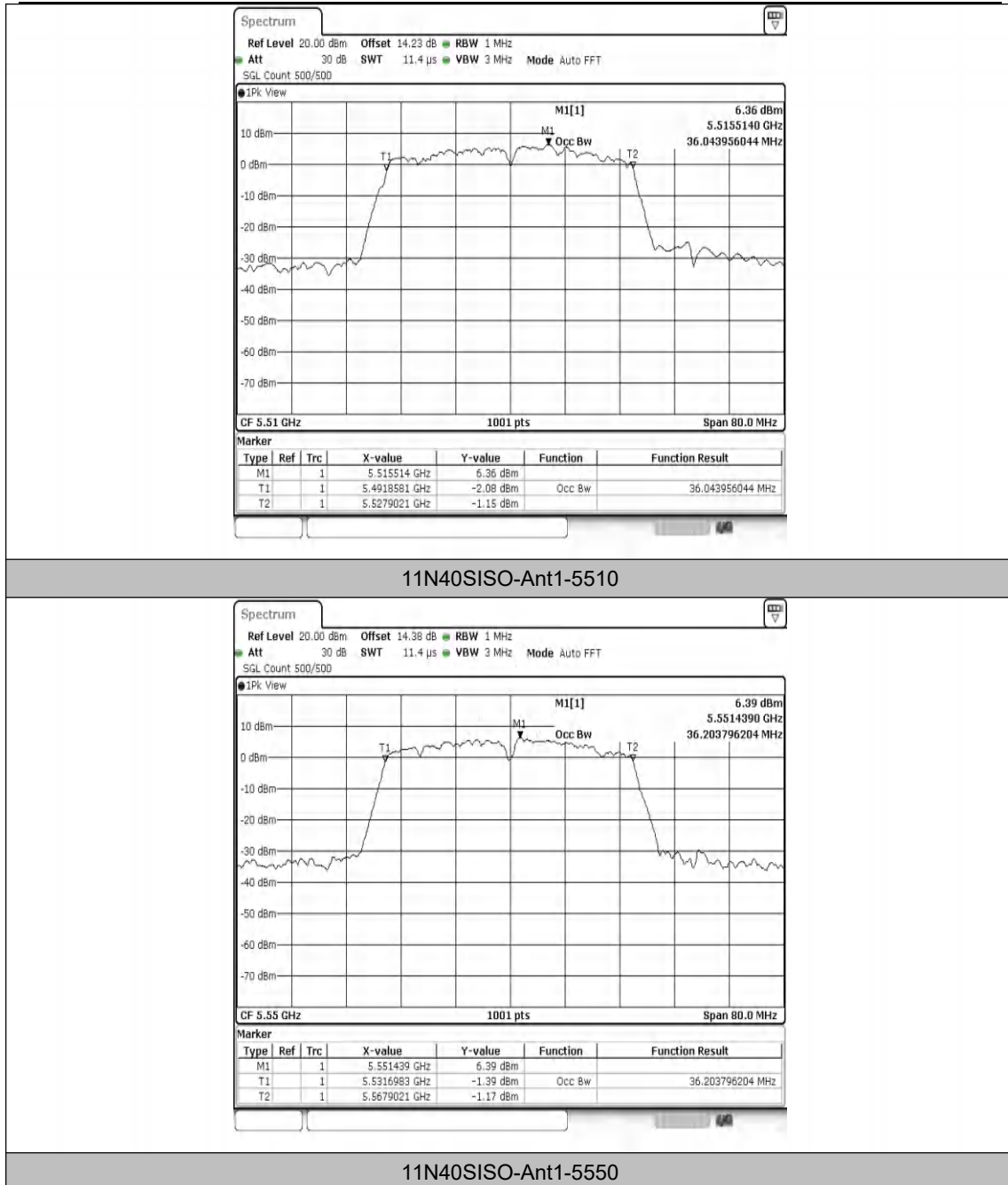


11N20SISO-Ant1-5825







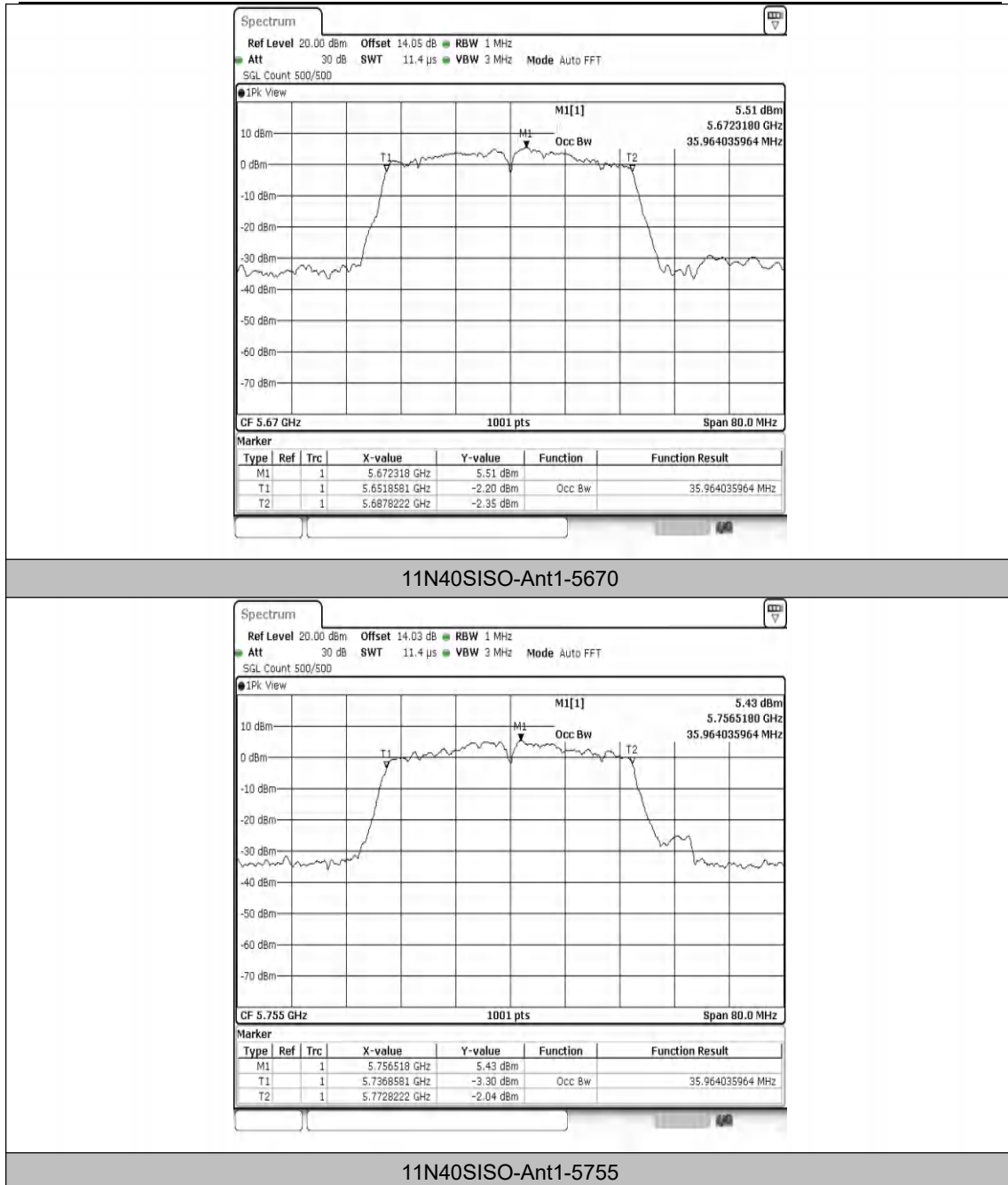


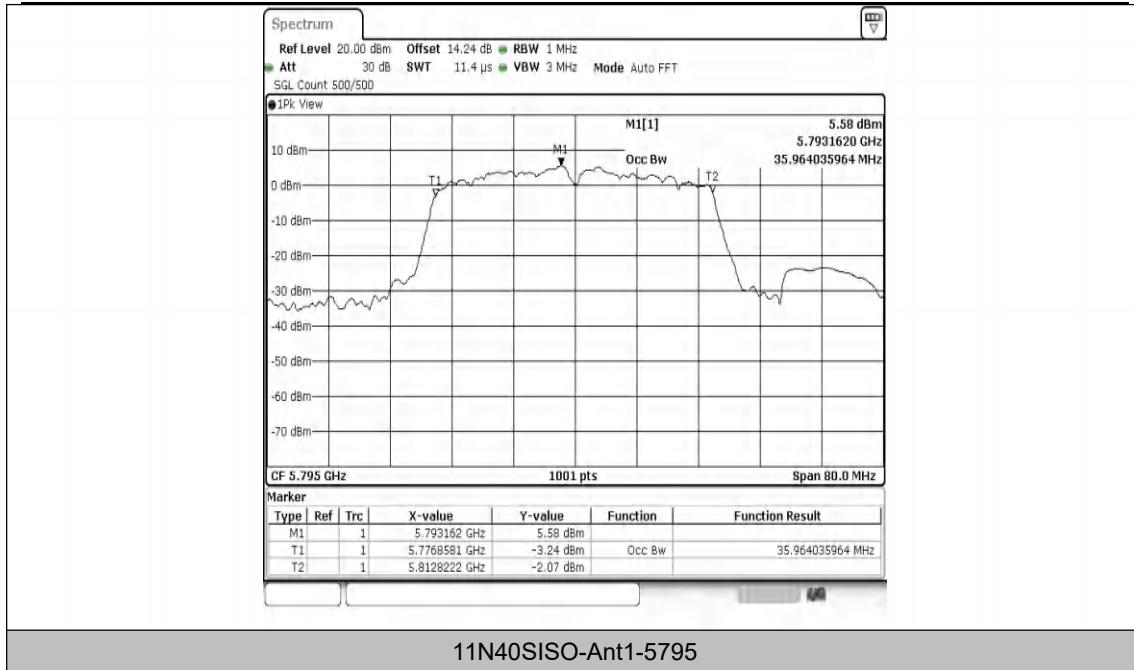
Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com







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
 Tel: (86) 0755-26066440 Email: service@anbotek.com



Hotline
 400-003-0500
www.anbotek.com



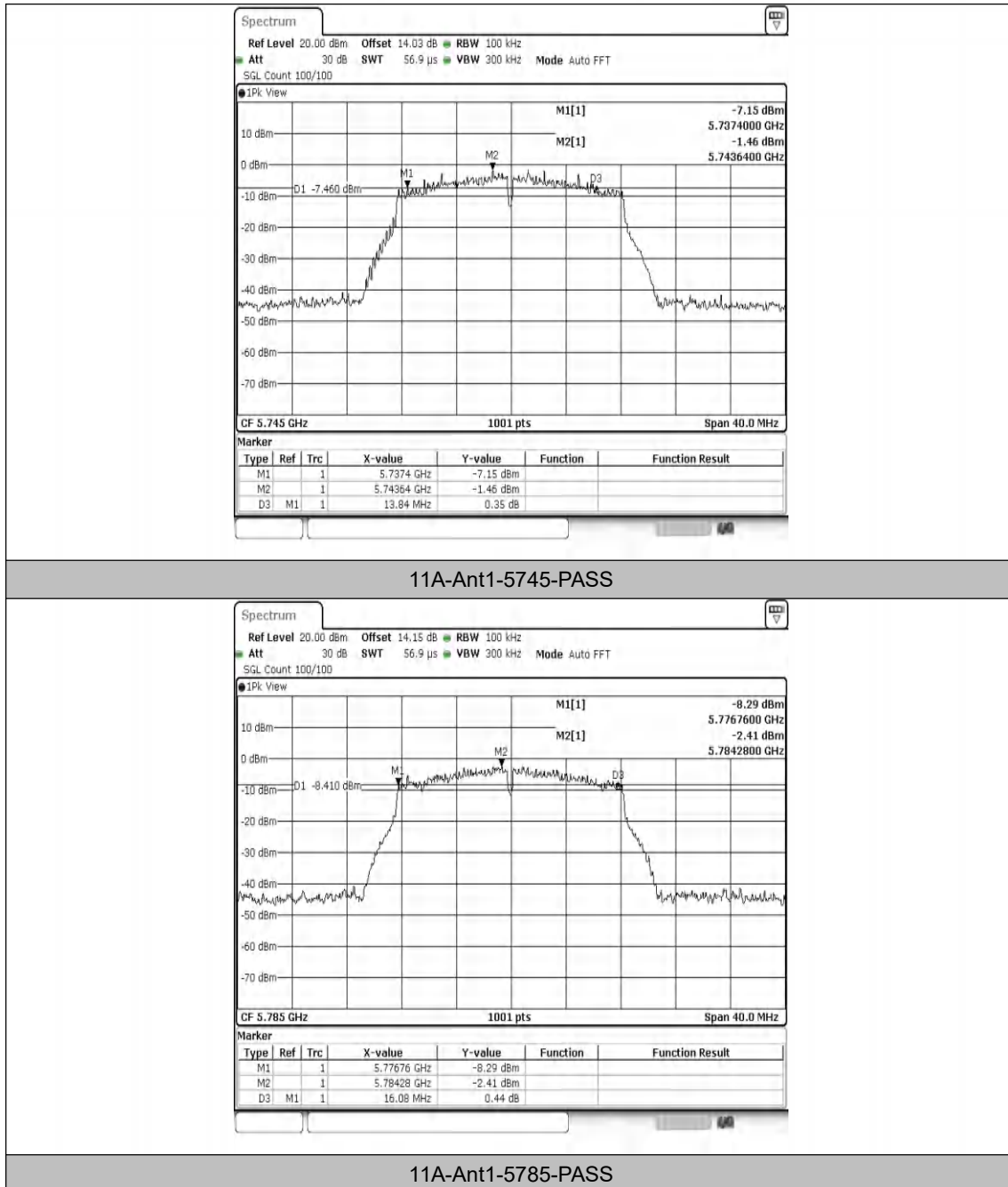
Appendix A3: Minimum 6dB Bandwidth

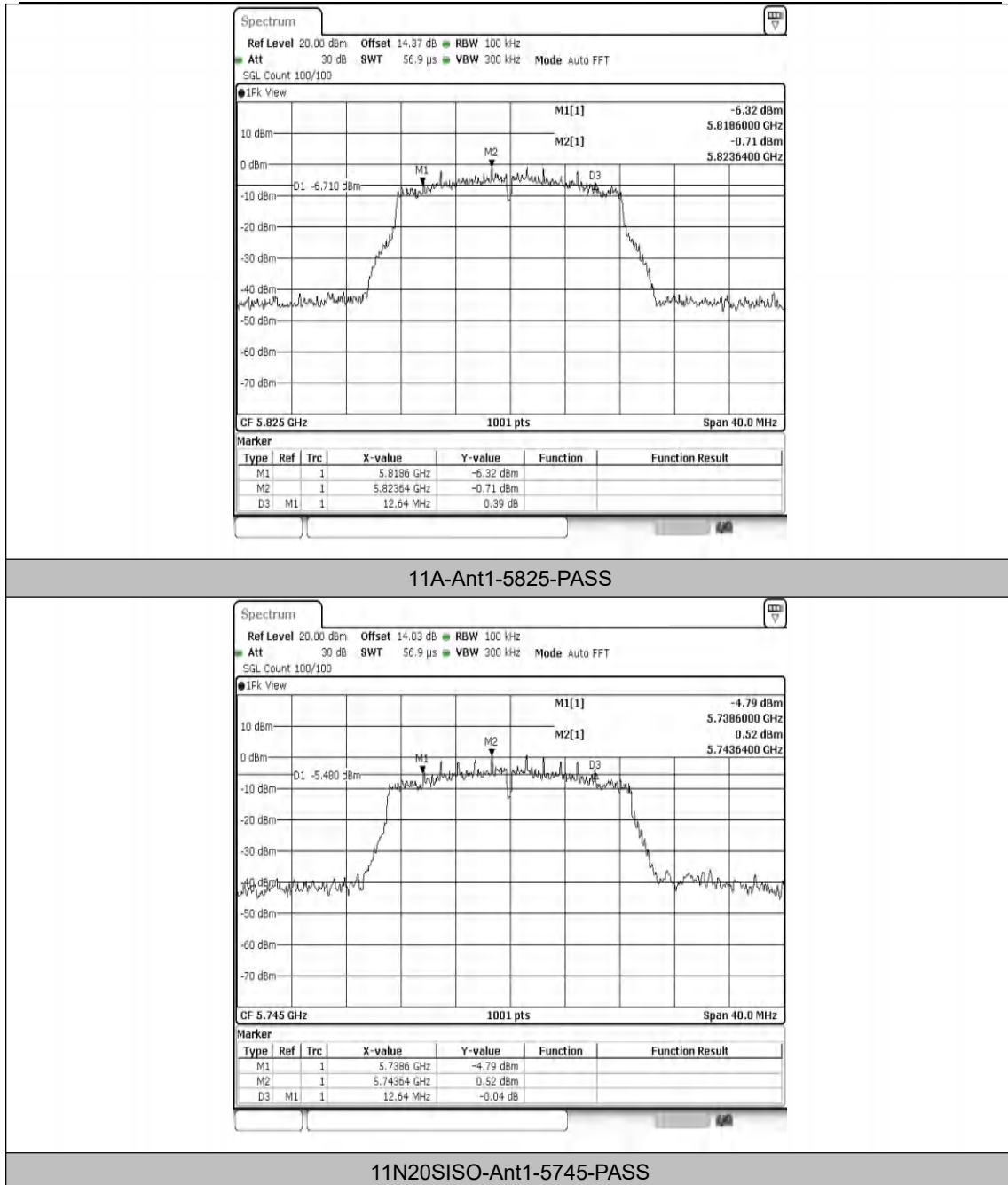
Test Result B4

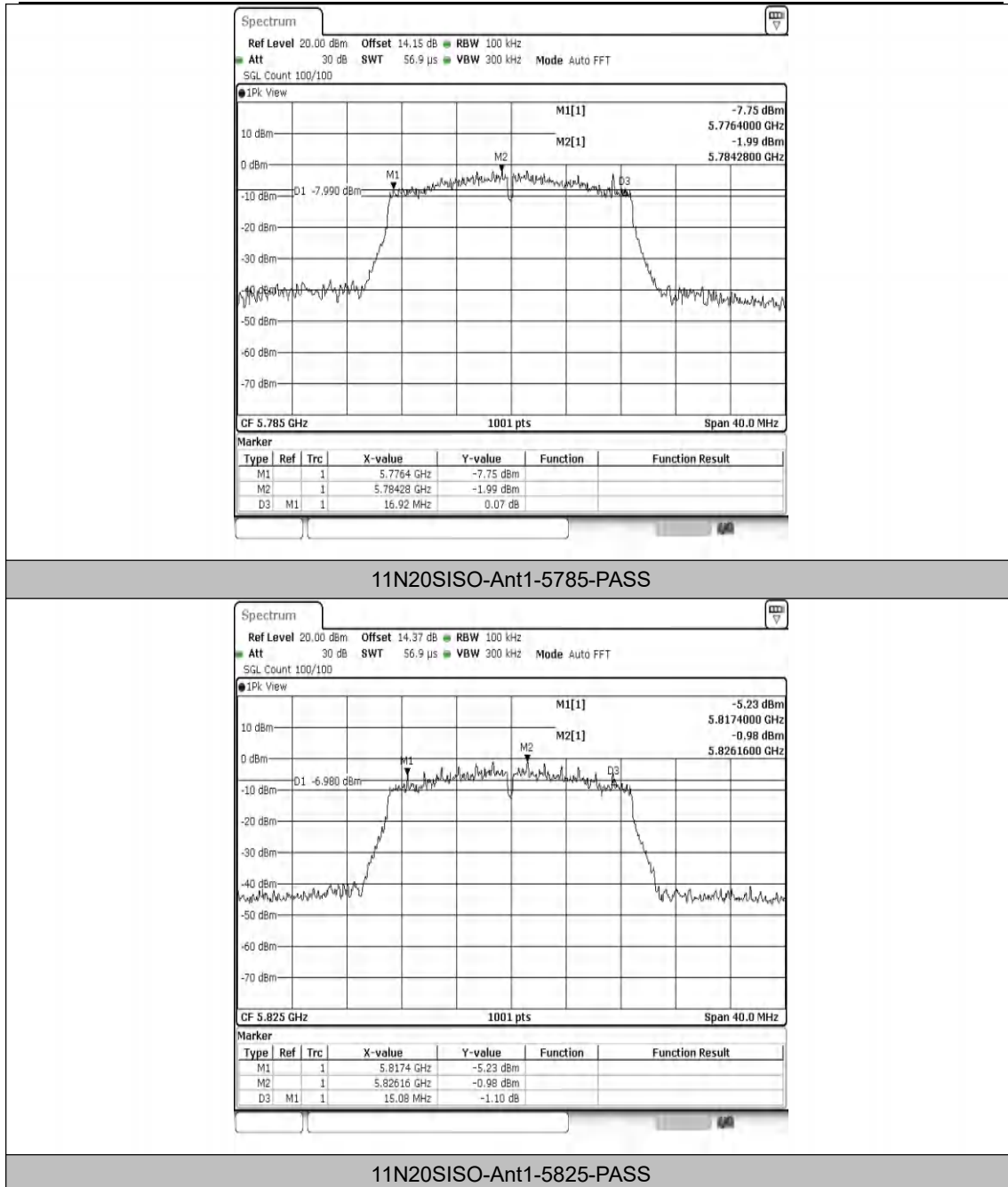
Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	13.84	5737.40	5751.24	0.5	PASS
11A	Ant1	5785	16.08	5776.76	5792.84	0.5	PASS
11A	Ant1	5825	12.64	5818.60	5831.24	0.5	PASS
11N20SISO	Ant1	5745	12.64	5738.60	5751.24	0.5	PASS
11N20SISO	Ant1	5785	16.92	5776.40	5793.32	0.5	PASS
11N20SISO	Ant1	5825	15.08	5817.40	5832.48	0.5	PASS
11N40SISO	Ant1	5755	33.76	5738.68	5772.44	0.5	PASS
11N40SISO	Ant1	5795	29.76	5782.68	5812.44	0.5	PASS

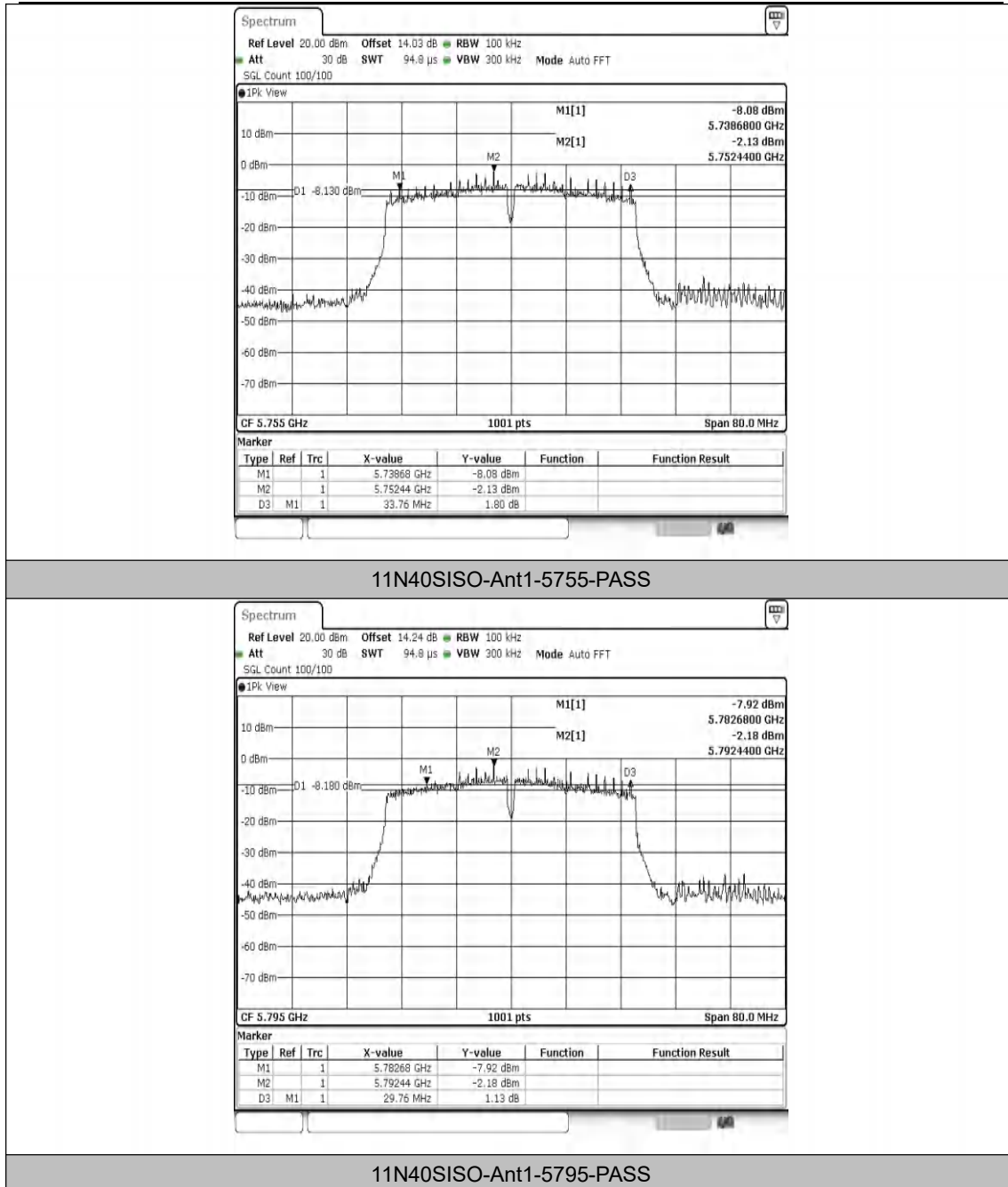


Test Graphs B4









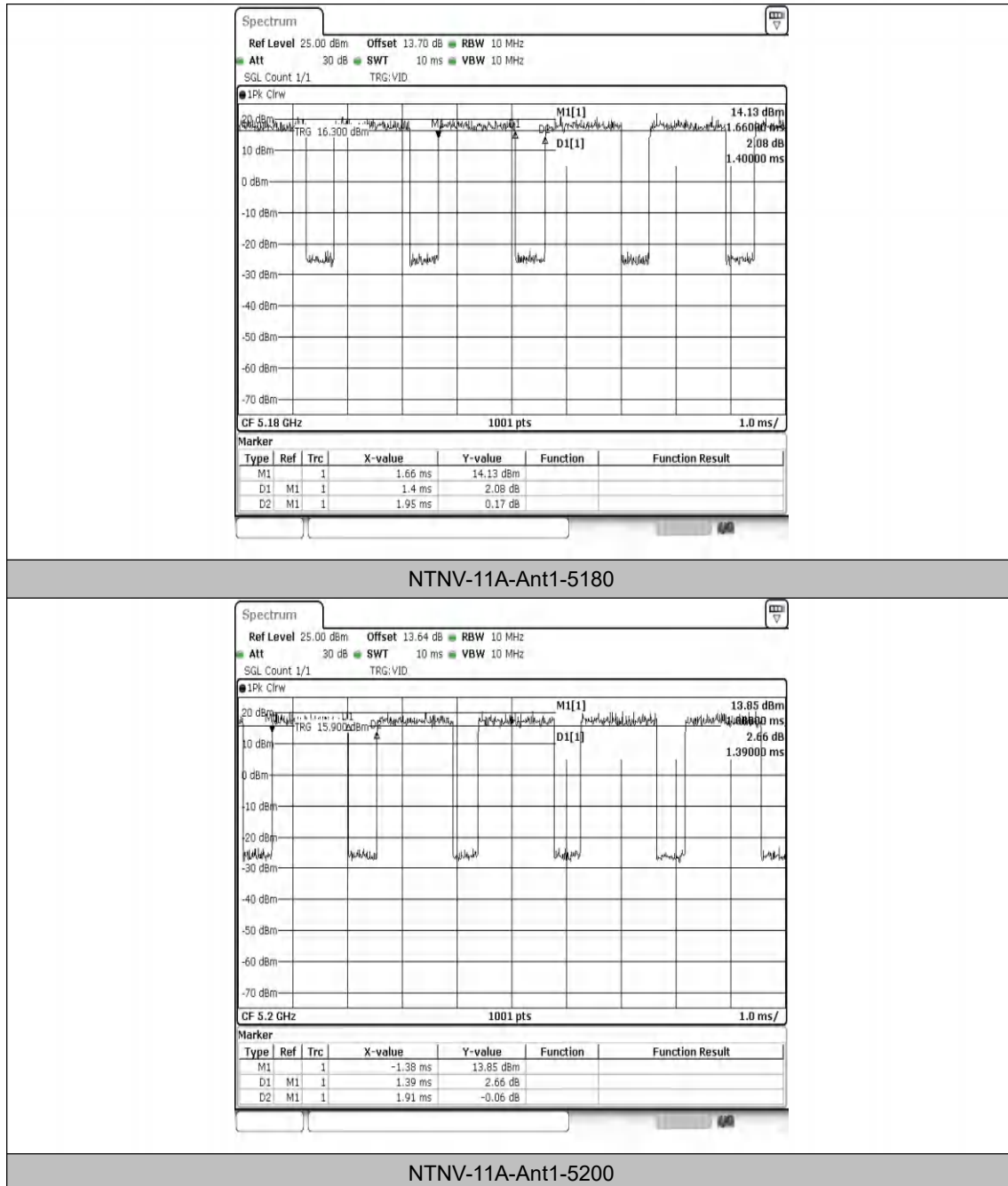
Appendix B: Duty Cycle

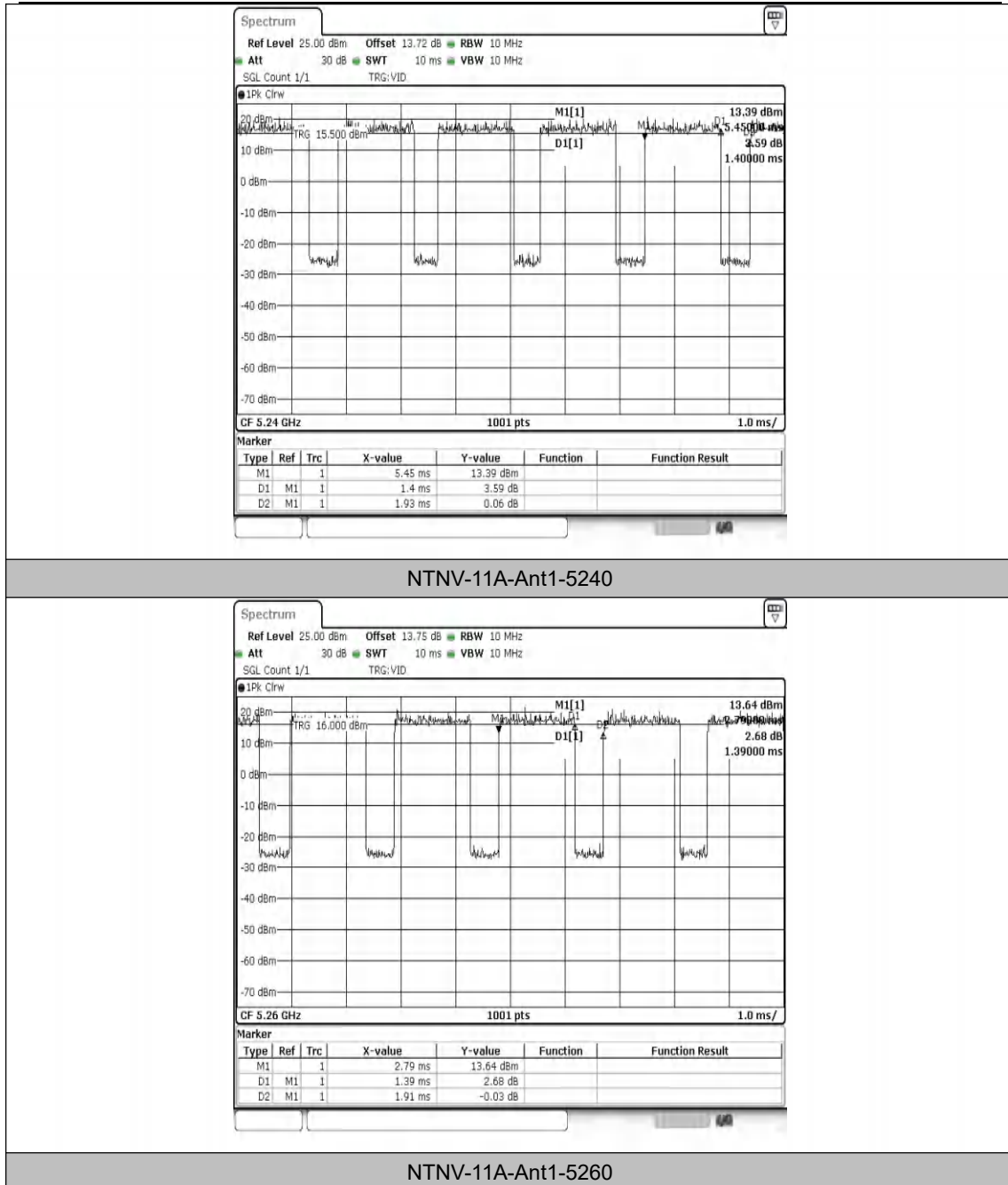
Test Result

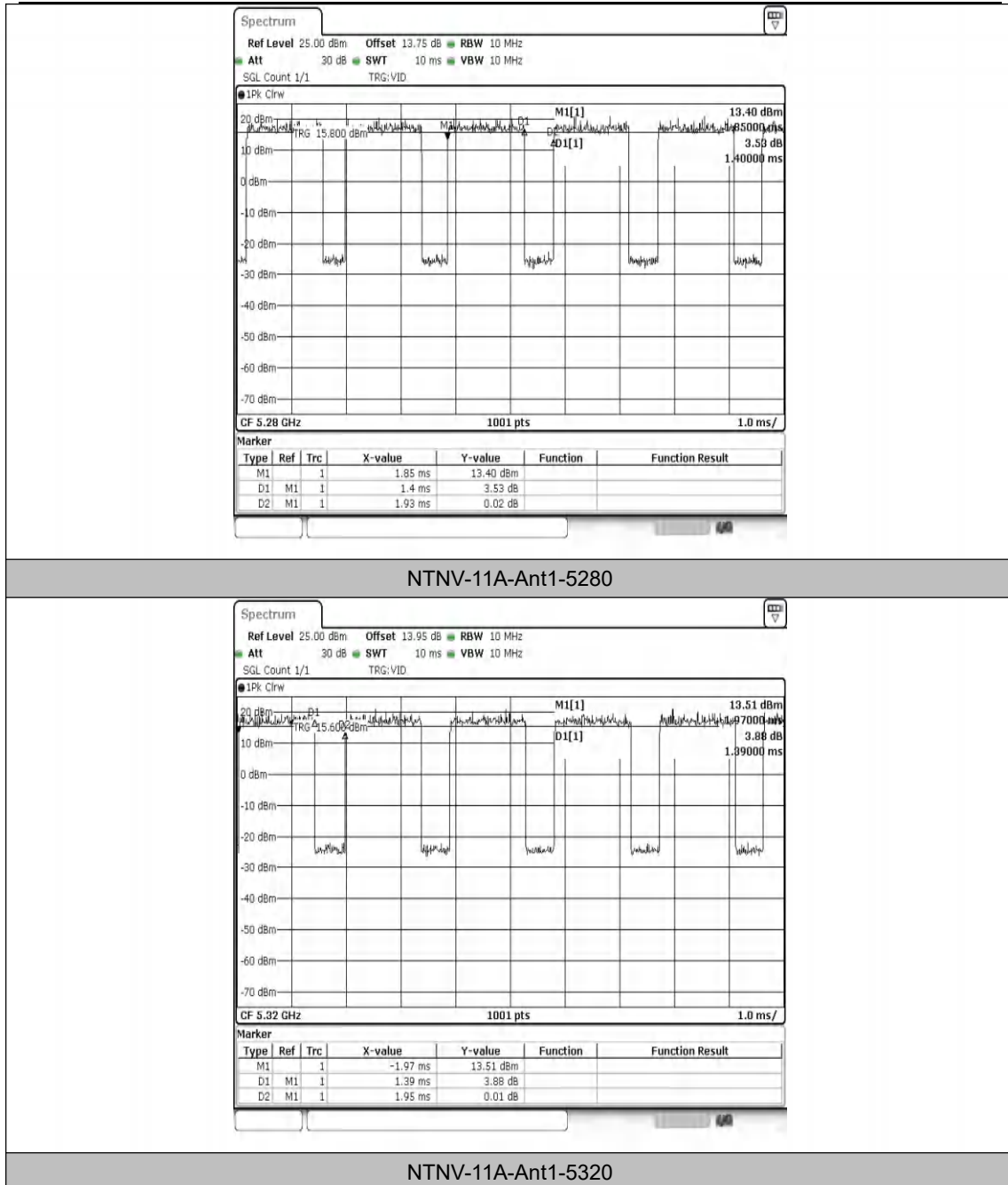
Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [dB]	1/T
11A	Ant1	5180	1.40	1.95	71.79	1.44	0.71
11A	Ant1	5200	1.39	1.91	72.77	1.38	0.72
11A	Ant1	5240	1.40	1.93	72.54	1.39	0.71
11A	Ant1	5260	1.39	1.91	72.77	1.38	0.72
11A	Ant1	5280	1.40	1.93	72.54	1.39	0.71
11A	Ant1	5320	1.39	1.95	71.28	1.47	0.72
11A	Ant1	5500	1.39	1.95	71.28	1.47	0.72
11A	Ant1	5580	1.39	1.92	72.40	1.40	0.72
11A	Ant1	5700	1.40	1.95	71.79	1.44	0.71
11A	Ant1	5745	1.39	1.93	72.02	1.43	0.72
11A	Ant1	5785	1.39	1.93	72.02	1.43	0.72
11A	Ant1	5825	1.39	1.92	72.40	1.40	0.72
11N20SISO	Ant1	5180	1.30	1.82	71.43	1.46	0.77
11N20SISO	Ant1	5200	1.30	1.84	70.65	1.51	0.77
11N20SISO	Ant1	5240	1.30	1.85	70.27	1.53	0.77
11N20SISO	Ant1	5260	1.30	1.83	71.04	1.48	0.77
11N20SISO	Ant1	5280	1.30	1.82	71.43	1.46	0.77
11N20SISO	Ant1	5320	1.30	1.86	69.89	1.56	0.77
11N20SISO	Ant1	5500	1.30	1.83	71.04	1.48	0.77
11N20SISO	Ant1	5580	1.30	1.83	71.04	1.48	0.77
11N20SISO	Ant1	5700	1.30	1.86	69.89	1.56	0.77
11N20SISO	Ant1	5745	1.30	1.83	71.04	1.48	0.77
11N20SISO	Ant1	5785	1.30	1.84	70.65	1.51	0.77
11N20SISO	Ant1	5825	1.30	1.82	71.43	1.46	0.77
11N40SISO	Ant1	5190	0.64	1.17	54.70	2.62	1.56
11N40SISO	Ant1	5230	0.64	1.18	54.24	2.66	1.56
11N40SISO	Ant1	5270	0.64	1.17	54.70	2.62	1.56
11N40SISO	Ant1	5310	0.64	1.17	54.70	2.62	1.56
11N40SISO	Ant1	5510	0.65	1.22	53.28	2.73	1.54
11N40SISO	Ant1	5550	0.65	1.19	54.62	2.63	1.54
11N40SISO	Ant1	5670	0.64	1.17	54.70	2.62	1.56
11N40SISO	Ant1	5755	0.64	1.20	53.33	2.73	1.56
11N40SISO	Ant1	5795	0.65	1.19	54.62	2.63	1.54

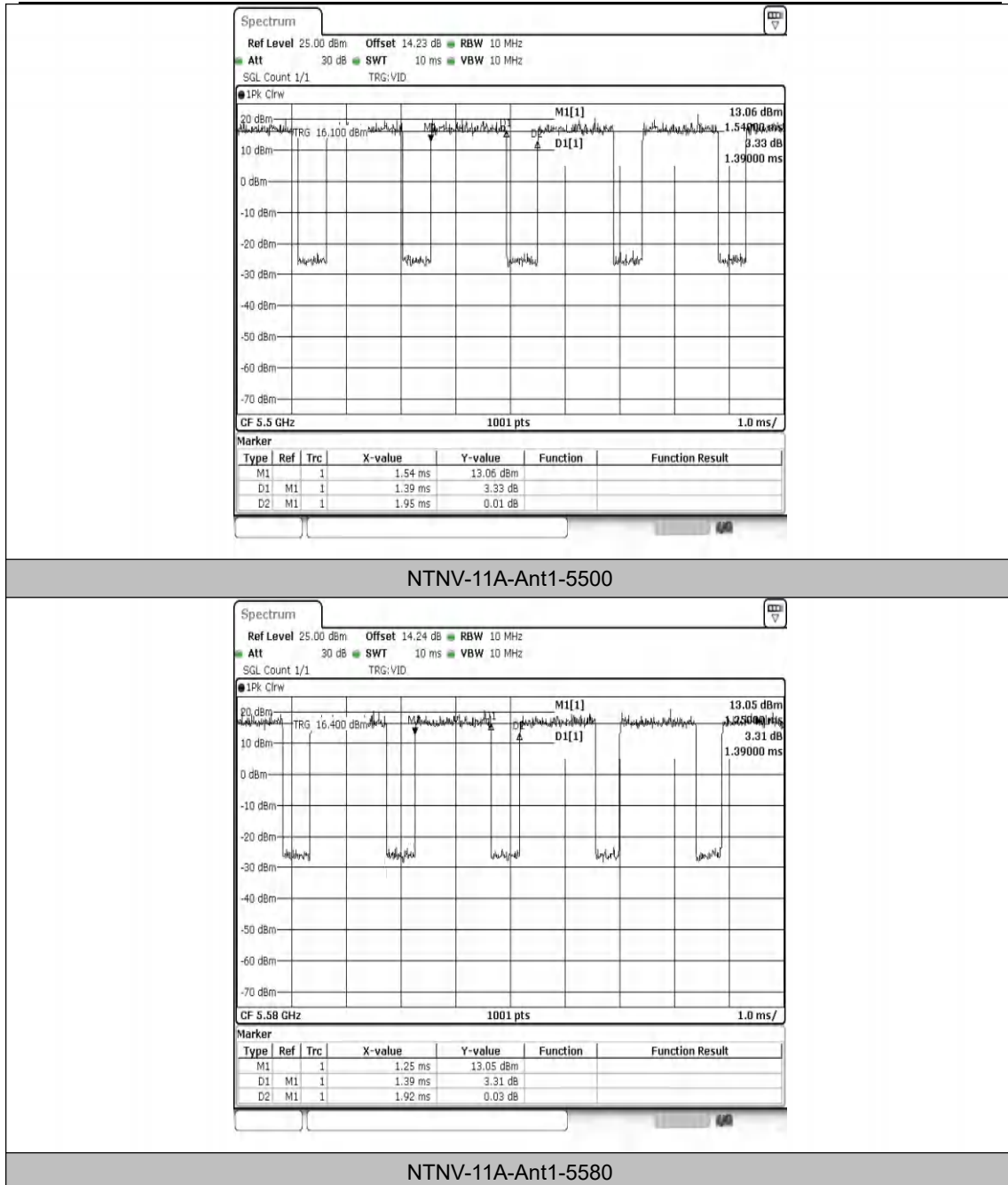


Test Graphs







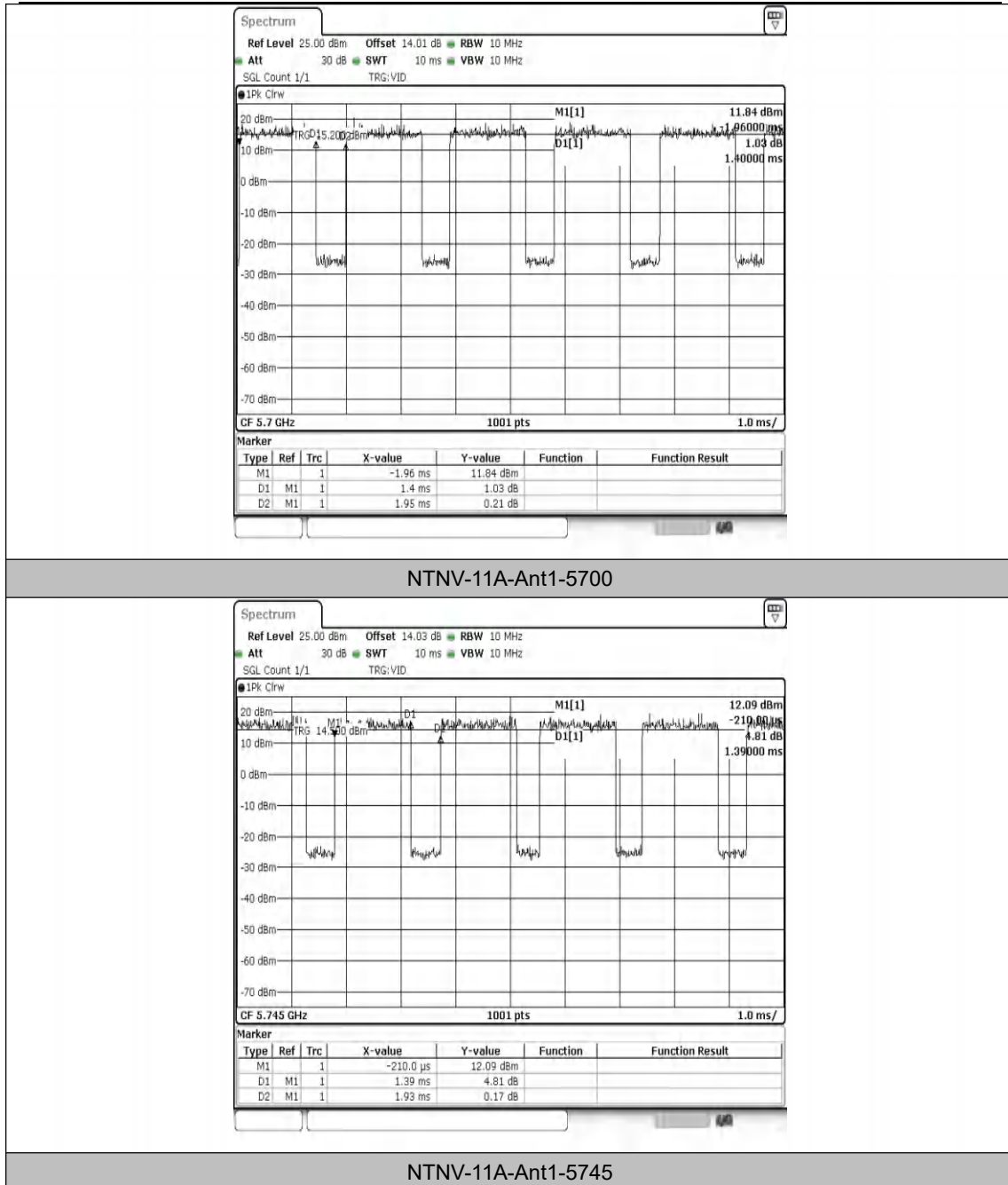


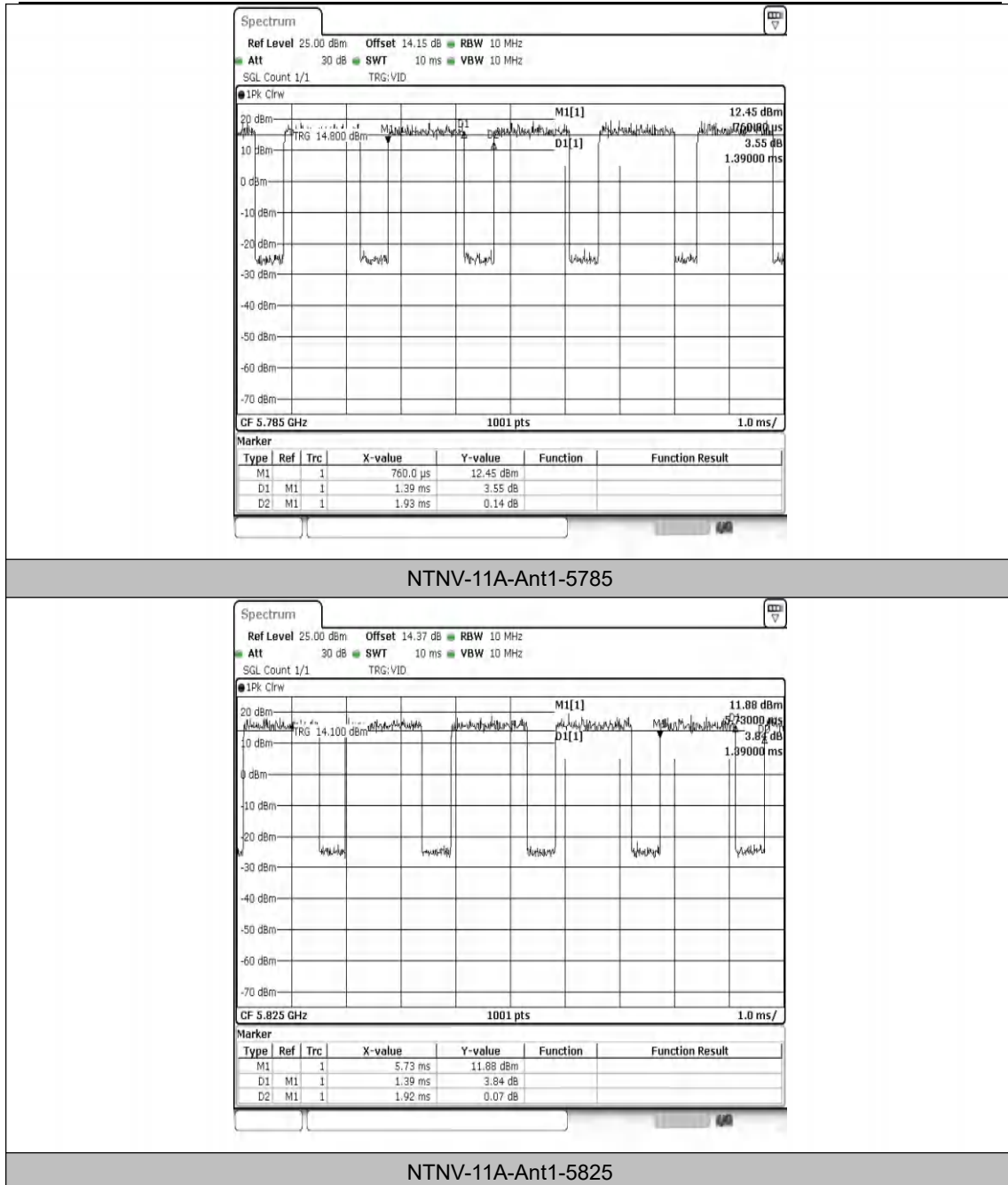
Shenzhen Anbotek Compliance Laboratory Limited

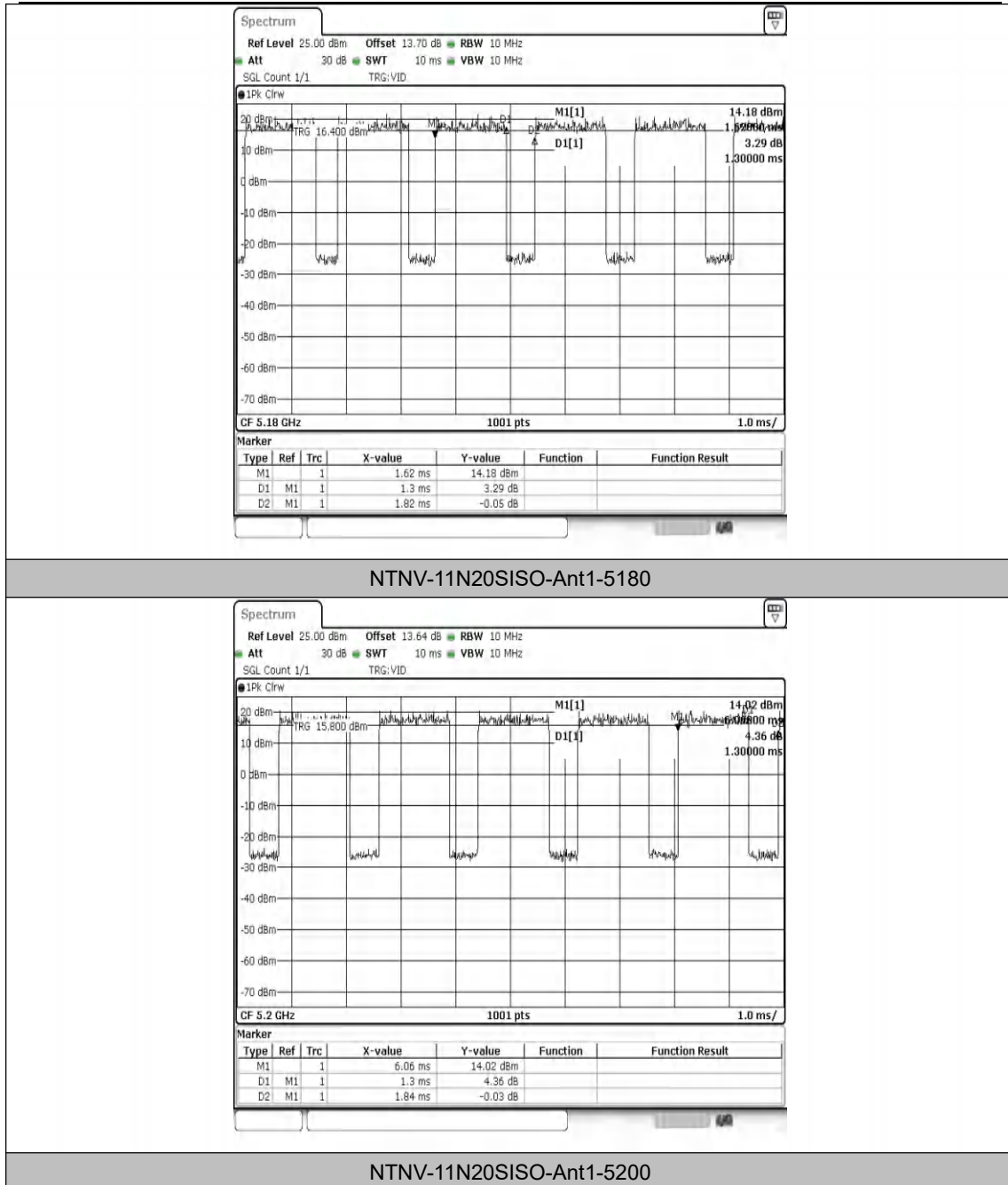
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
 Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
 Tel: (86) 0755-26066440 Email: service@anbotek.com

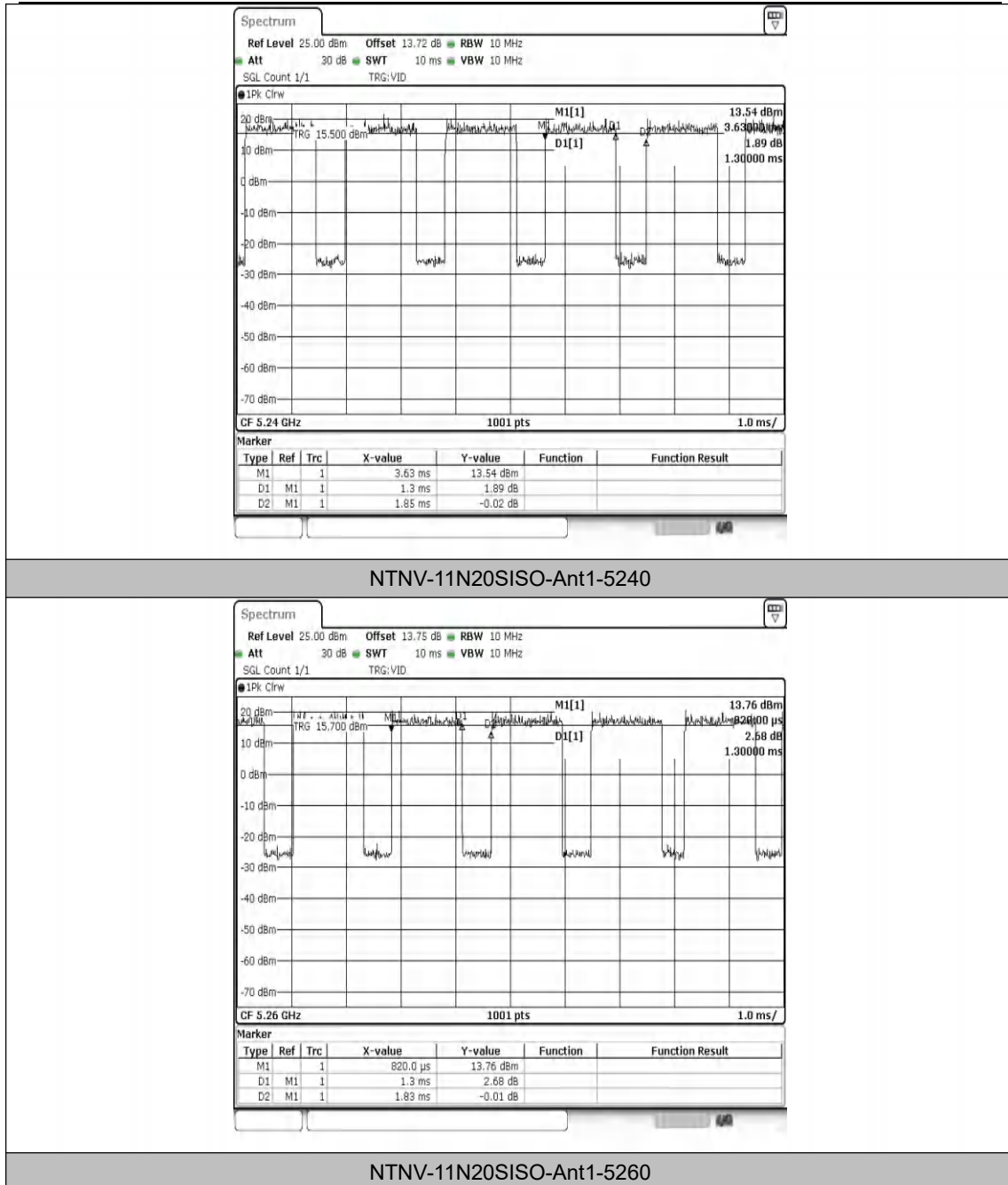
Hotline
 400-003-0500
 www.anbotek.com









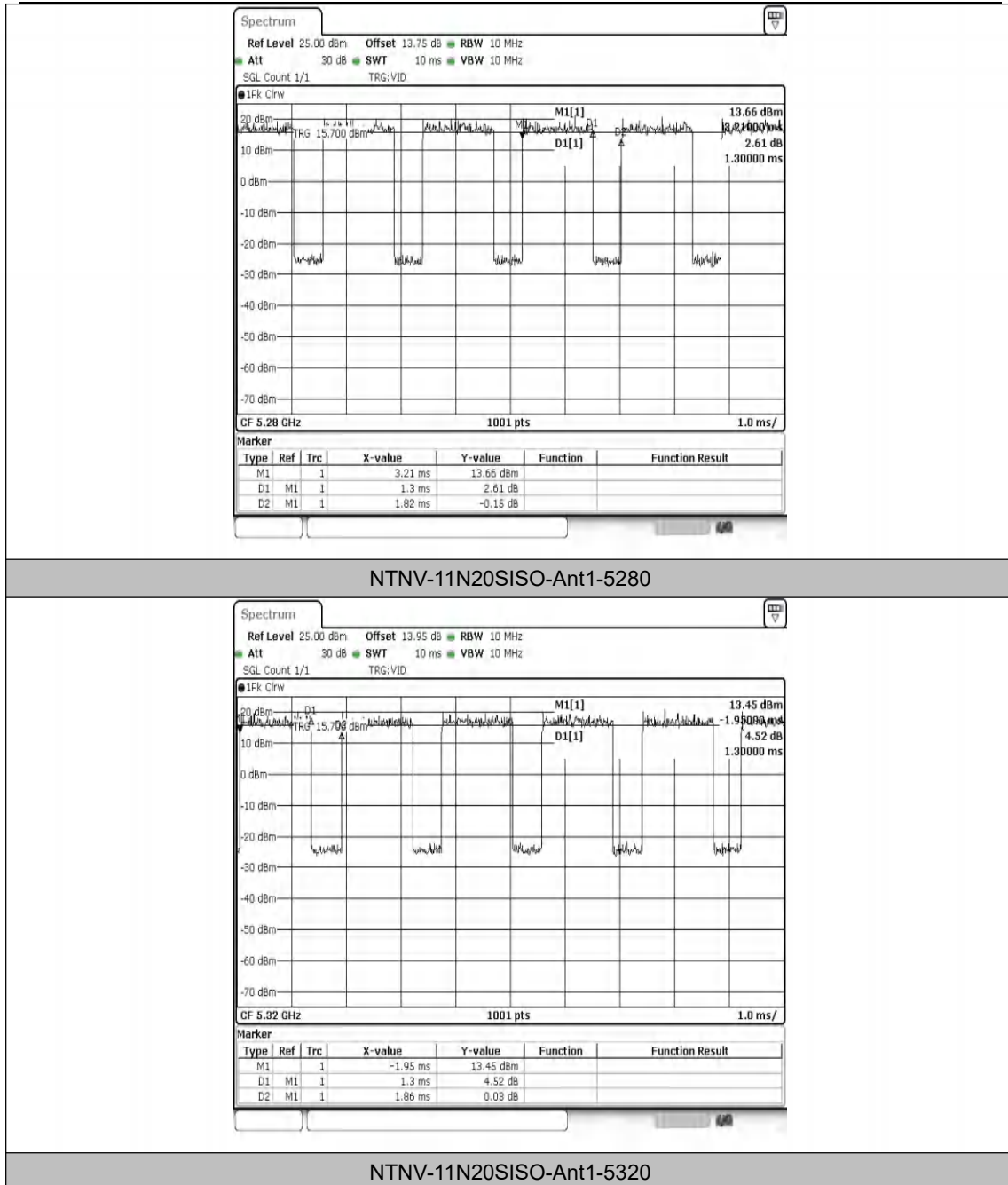


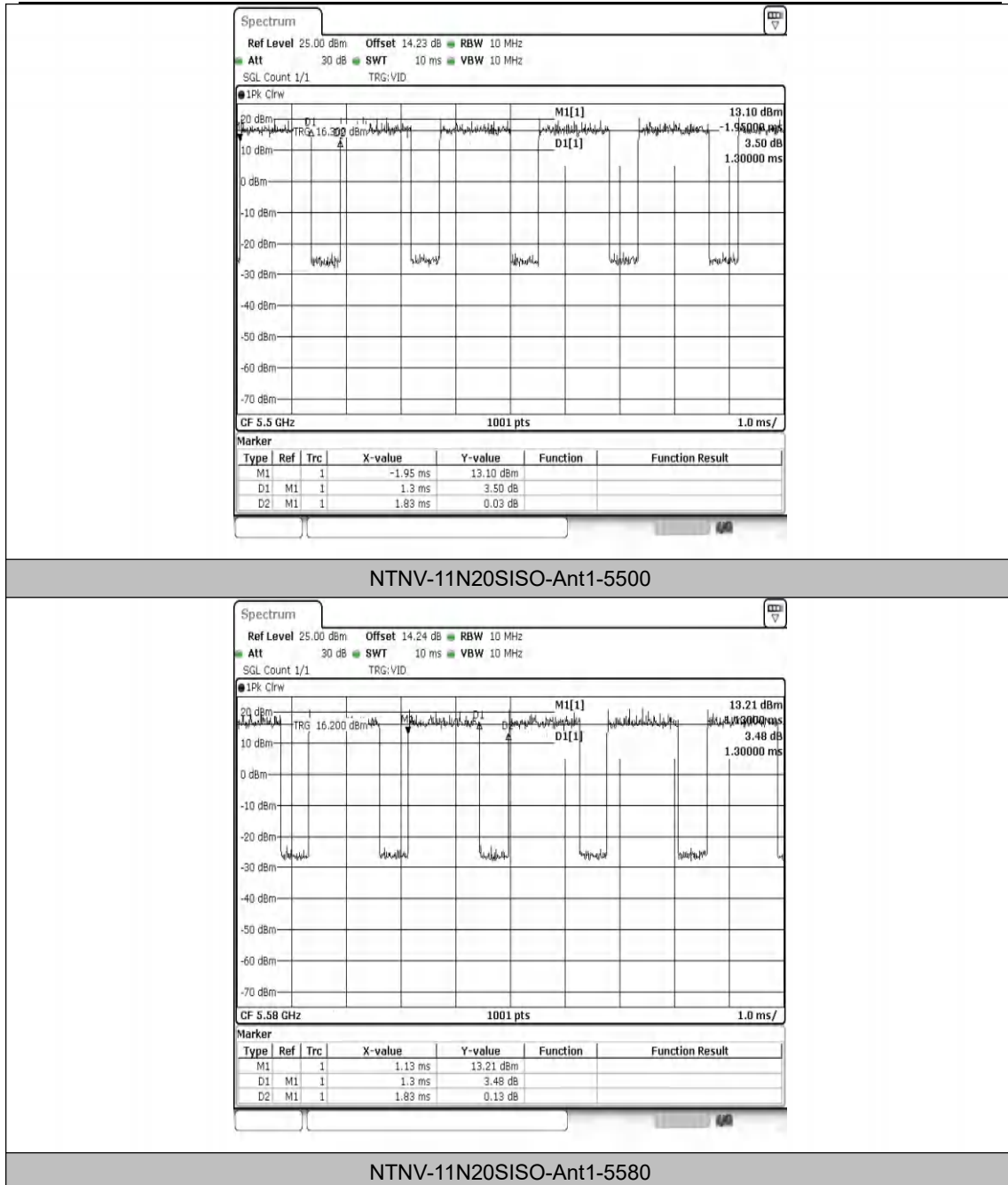
Shenzhen Anbotek Compliance Laboratory Limited

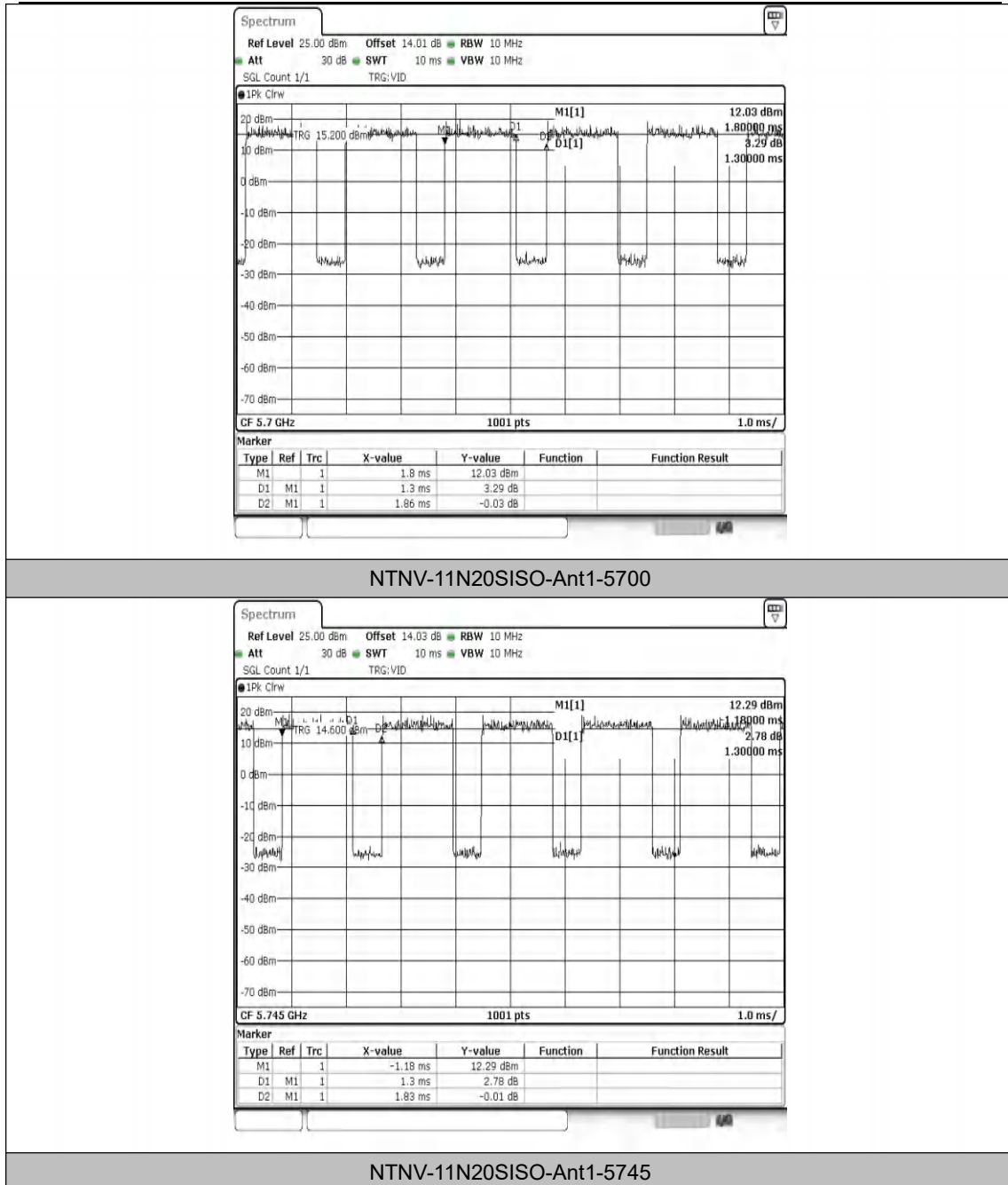
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
 Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
 Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
 400-003-0500
 www.anbotek.com







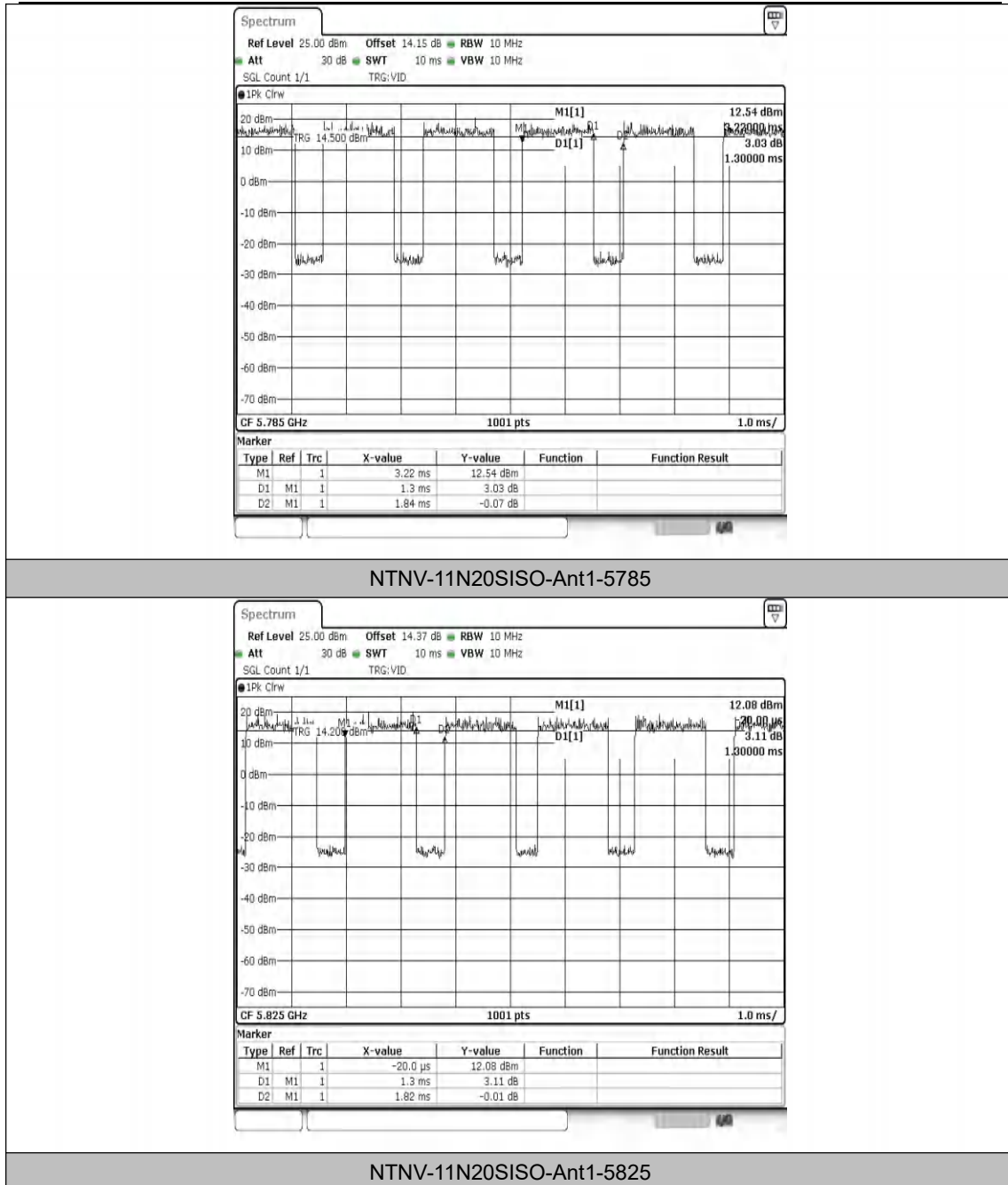


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



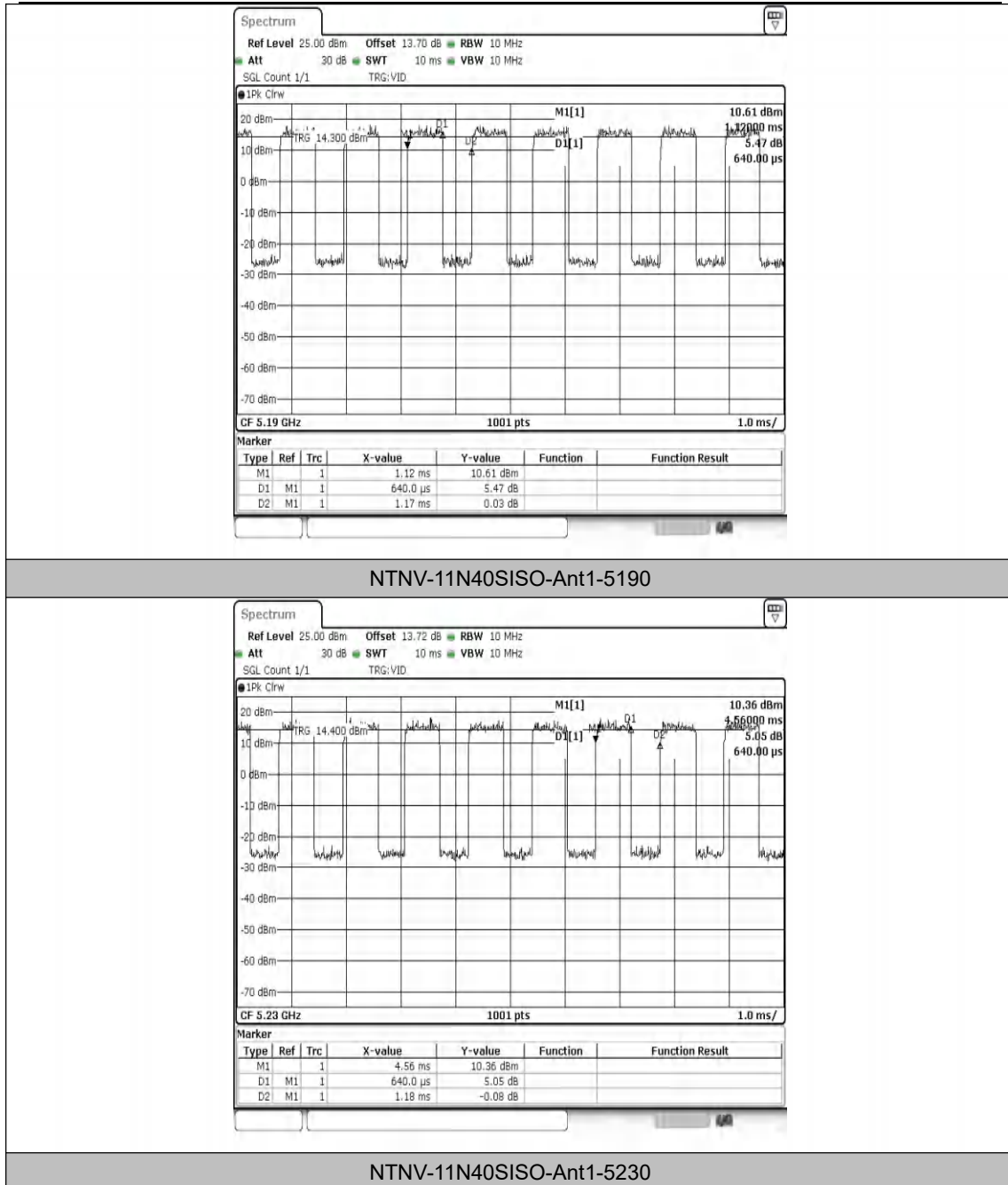


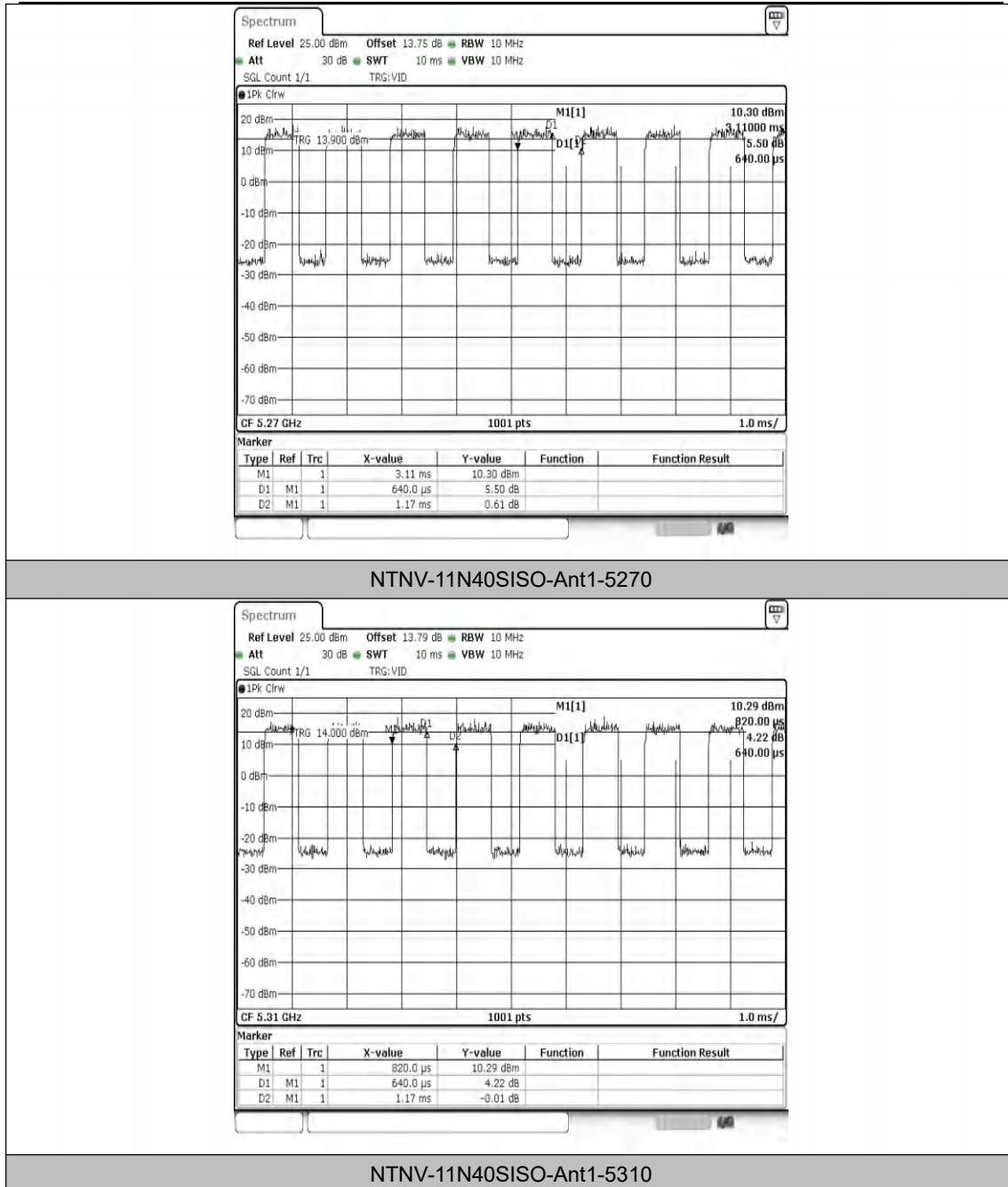
Shenzhen Anbotek Compliance Laboratory Limited

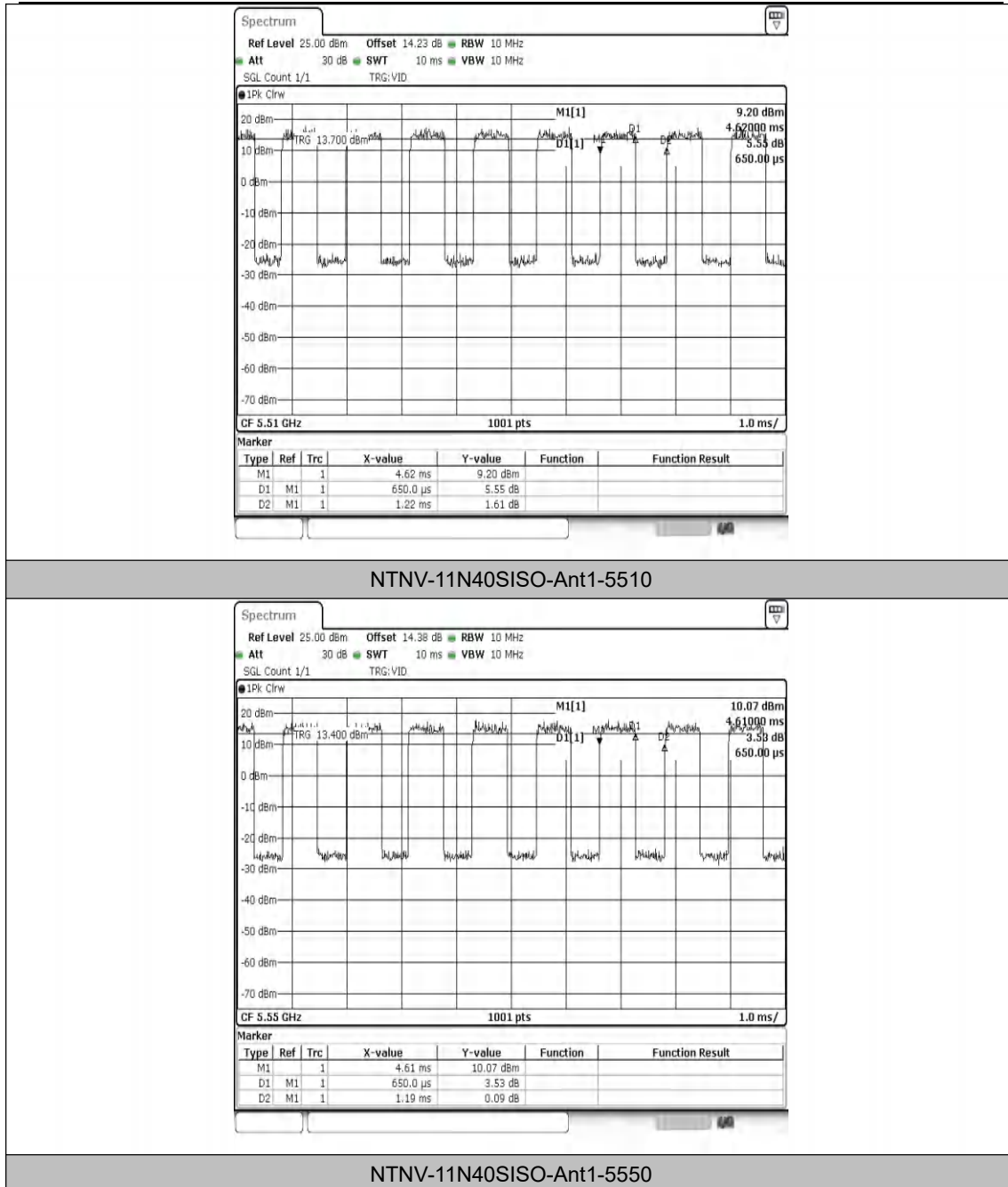
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotek.com

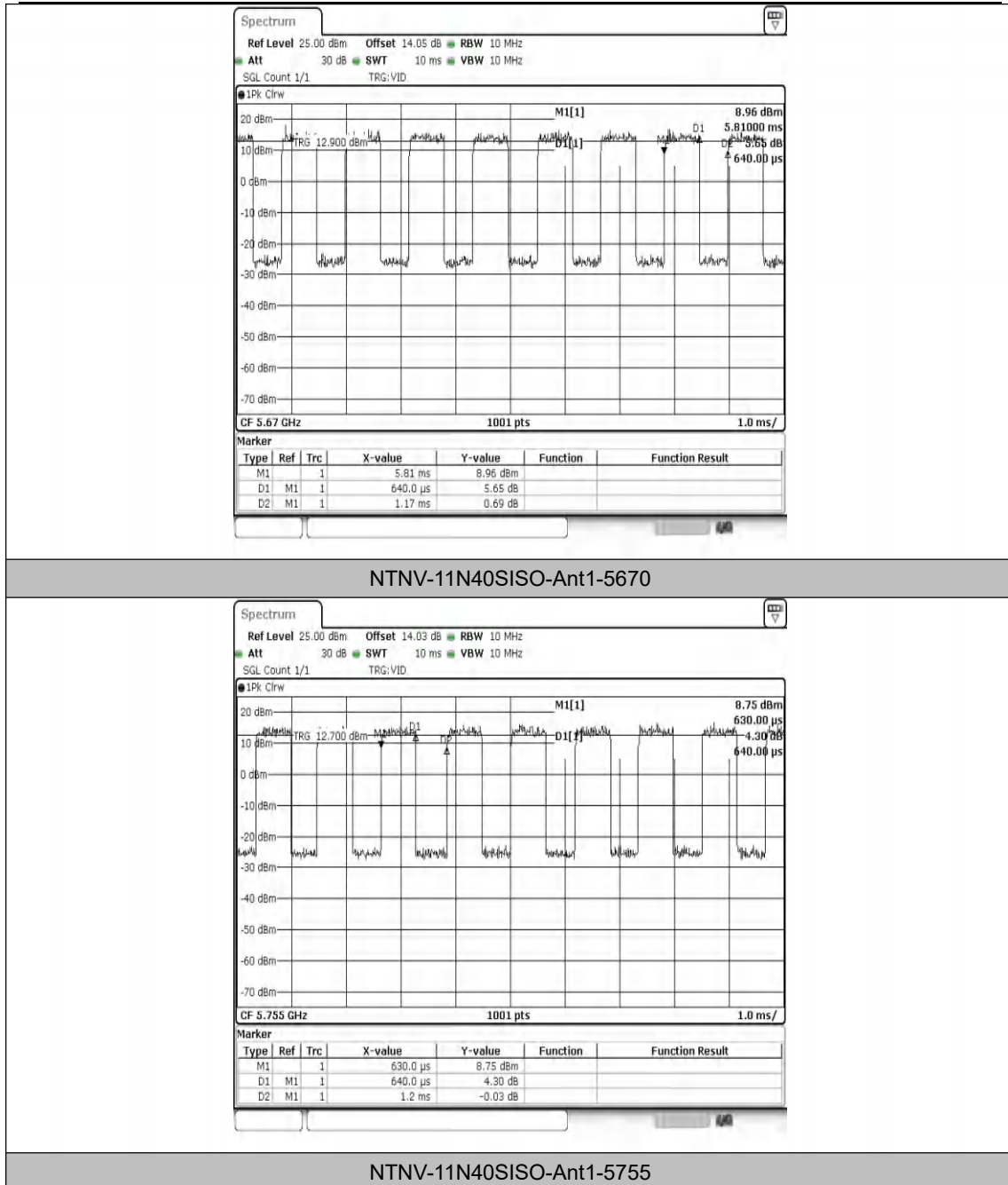
Hotline
400-003-0500
www.anbotek.com

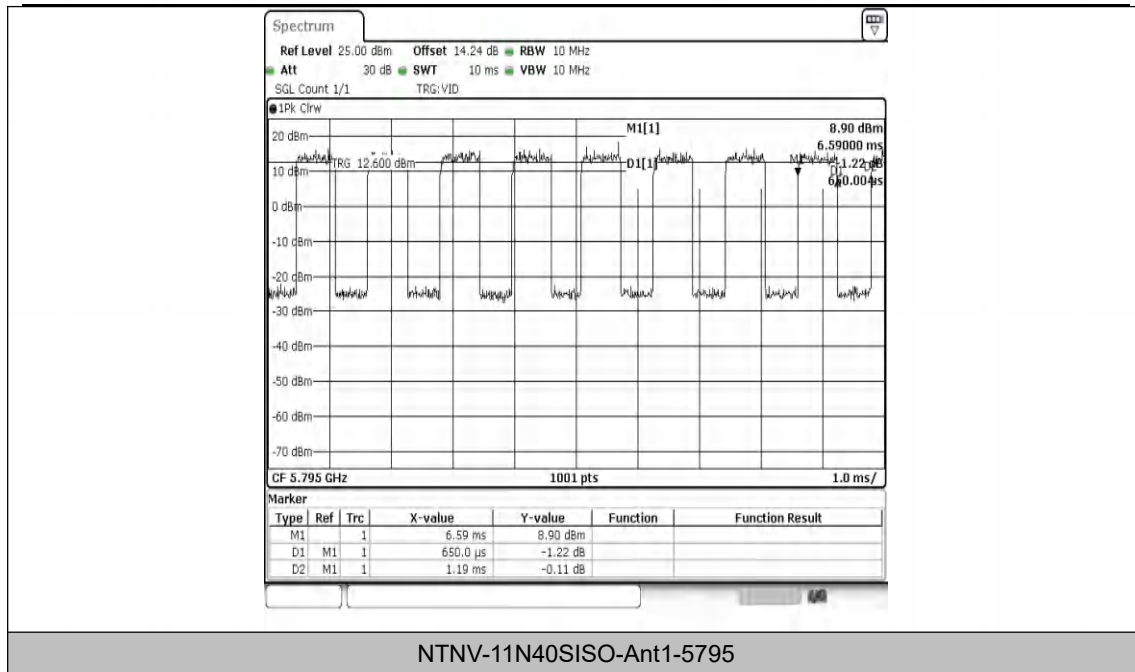












Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com



Appendix C: Maximum Conducted Output Power

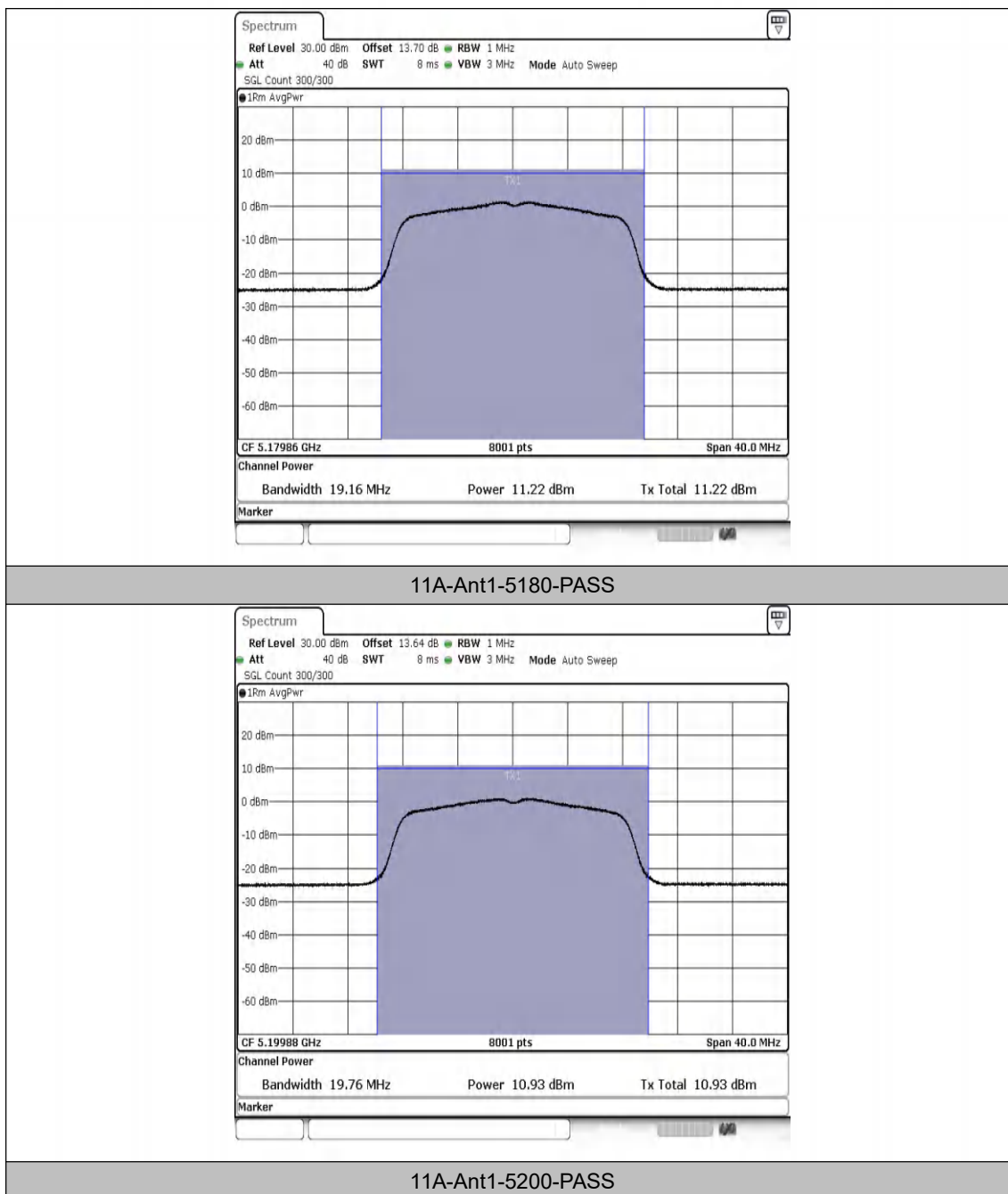
Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	11.22	71.79	1.44	12.66	≤23.98	PASS
11A	Ant1	5200	10.93	72.77	1.38	12.31	≤23.98	PASS
11A	Ant1	5240	10.54	72.54	1.39	11.93	≤23.98	PASS
11A	Ant1	5260	10.87	72.77	1.38	12.25	≤23.82	PASS
11A	Ant1	5280	10.59	72.54	1.39	11.98	≤23.83	PASS
11A	Ant1	5320	10.57	71.28	1.47	12.04	≤23.87	PASS
11A	Ant1	5500	10.18	71.28	1.47	11.65	≤23.90	PASS
11A	Ant1	5580	10.22	72.40	1.40	11.62	≤23.83	PASS
11A	Ant1	5700	9.07	71.79	1.44	10.51	≤23.93	PASS
11A	Ant1	5745	9.28	72.02	1.43	10.71	≤30.00	PASS
11A	Ant1	5785	9.61	72.02	1.43	11.04	≤30.00	PASS
11A	Ant1	5825	9.13	72.40	1.40	10.53	≤30.00	PASS
11N20SISO	Ant1	5180	11.10	71.43	1.46	12.56	≤23.98	PASS
11N20SISO	Ant1	5200	10.88	70.65	1.51	12.39	≤23.98	PASS
11N20SISO	Ant1	5240	10.39	70.27	1.53	11.92	≤23.98	PASS
11N20SISO	Ant1	5260	10.61	71.04	1.48	12.09	≤23.98	PASS
11N20SISO	Ant1	5280	10.42	71.43	1.46	11.88	≤23.91	PASS
11N20SISO	Ant1	5320	10.39	69.89	1.56	11.95	≤23.98	PASS
11N20SISO	Ant1	5500	10.08	71.04	1.48	11.56	≤23.98	PASS
11N20SISO	Ant1	5580	10.15	71.04	1.48	11.63	≤23.98	PASS
11N20SISO	Ant1	5700	9.01	69.89	1.56	10.57	≤23.98	PASS
11N20SISO	Ant1	5745	9.25	71.04	1.48	10.73	≤30.00	PASS
11N20SISO	Ant1	5785	9.45	70.65	1.51	10.96	≤30.00	PASS
11N20SISO	Ant1	5825	9.04	71.43	1.46	10.50	≤30.00	PASS
11N40SISO	Ant1	5190	10.19	54.70	2.62	12.81	≤23.98	PASS
11N40SISO	Ant1	5230	9.89	54.24	2.66	12.55	≤23.98	PASS
11N40SISO	Ant1	5270	9.78	54.70	2.62	12.40	≤23.98	PASS
11N40SISO	Ant1	5310	9.65	54.70	2.62	12.27	≤23.98	PASS
11N40SISO	Ant1	5510	9.47	53.28	2.73	12.20	≤23.98	PASS
11N40SISO	Ant1	5550	9.74	54.62	2.63	12.37	≤23.98	PASS
11N40SISO	Ant1	5670	8.52	54.70	2.62	11.14	≤23.98	PASS
11N40SISO	Ant1	5755	8.41	53.33	2.73	11.14	≤30.00	PASS
11N40SISO	Ant1	5795	8.48	54.62	2.63	11.11	≤30.00	PASS

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



Test Graphs Channel Power

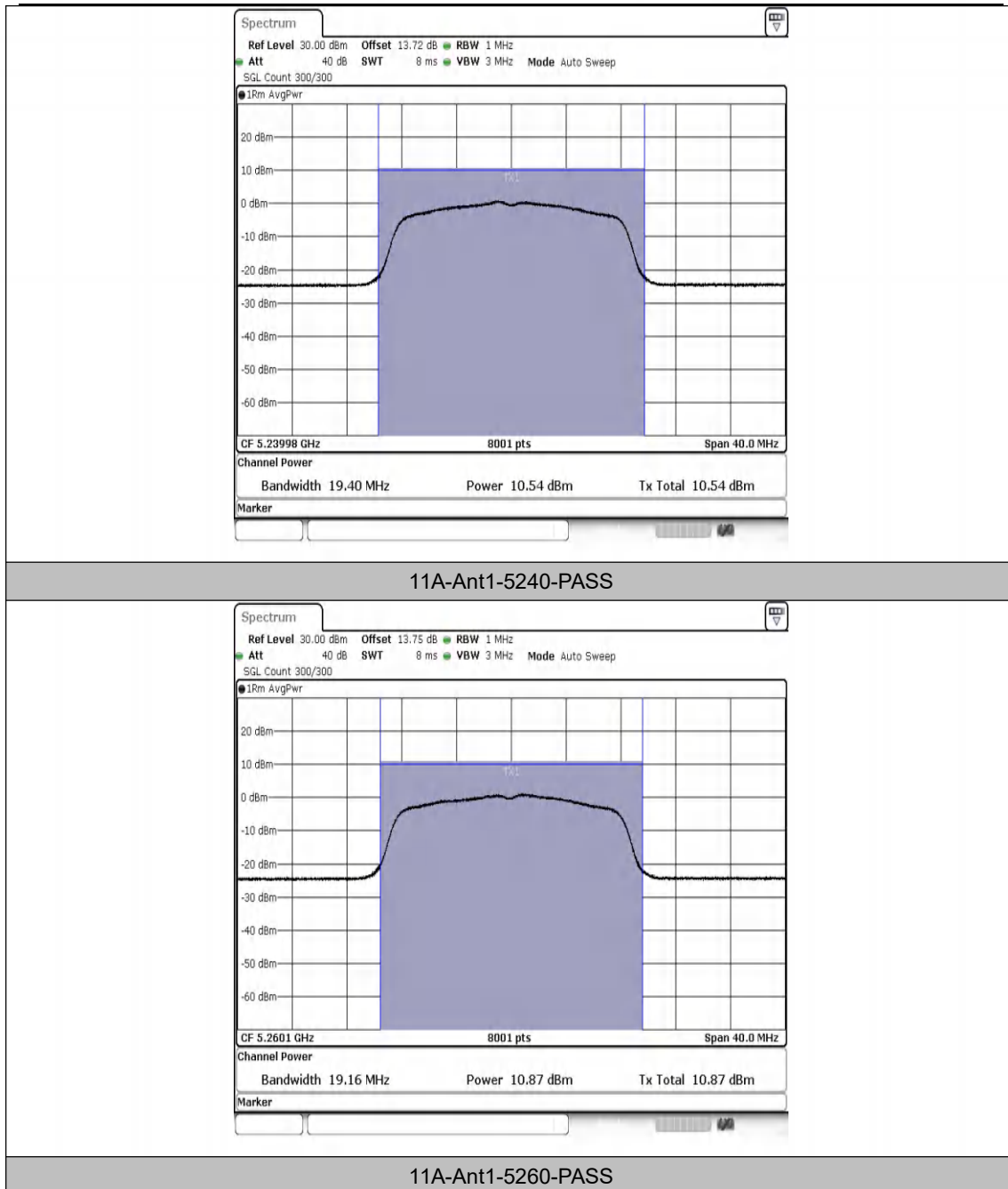


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



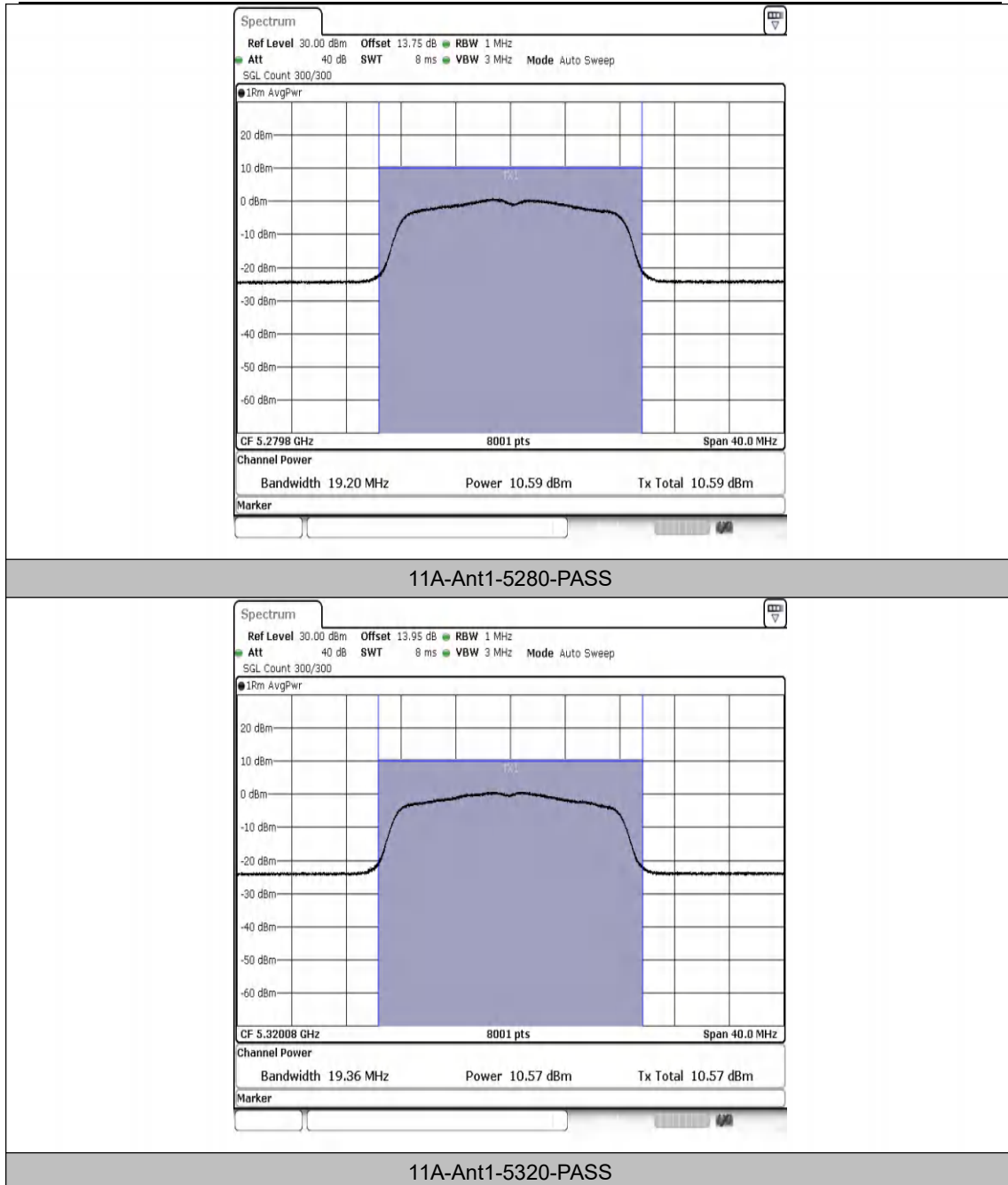


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com





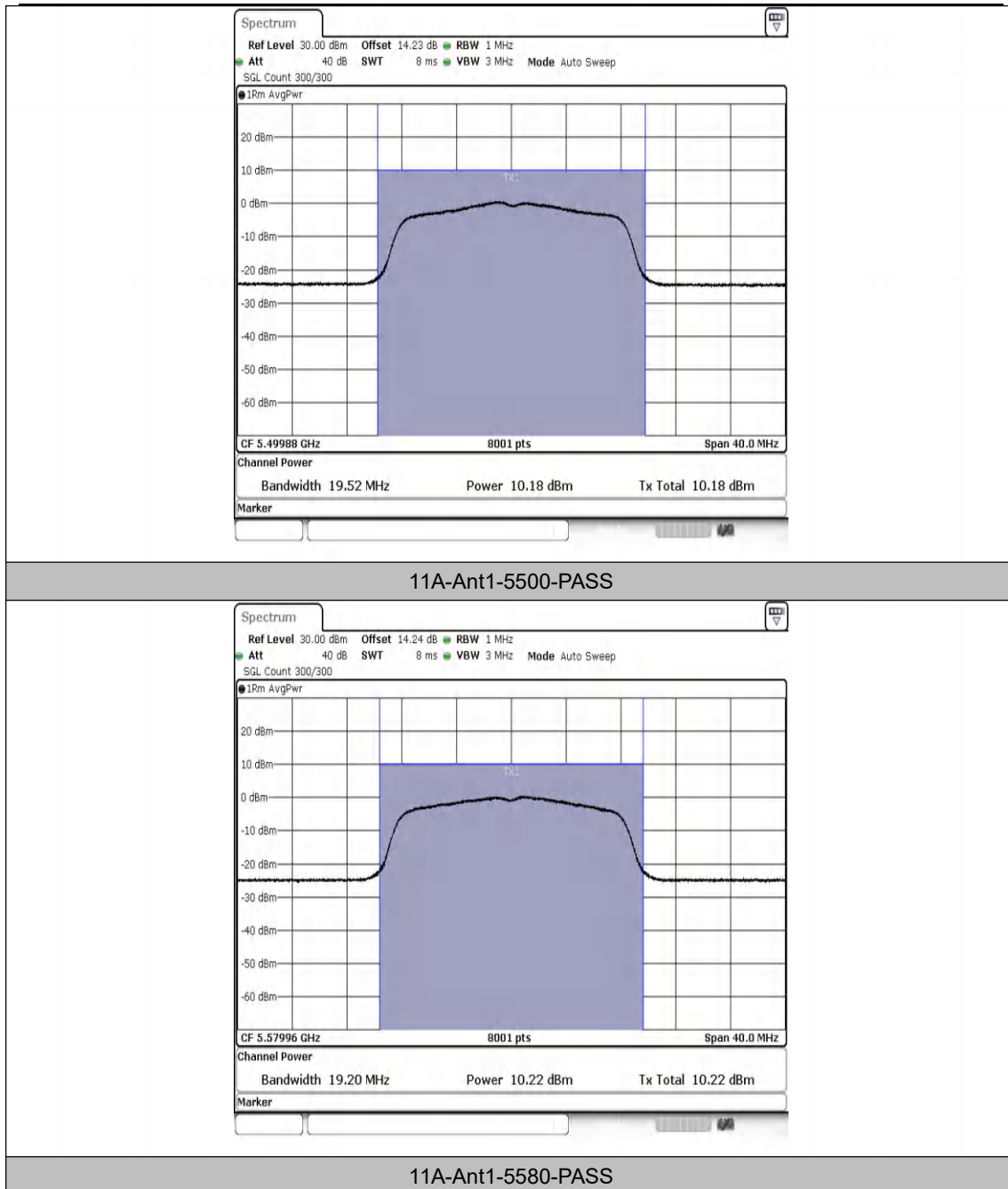
Shenzhen Anbotech Compliance Laboratory Limited

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





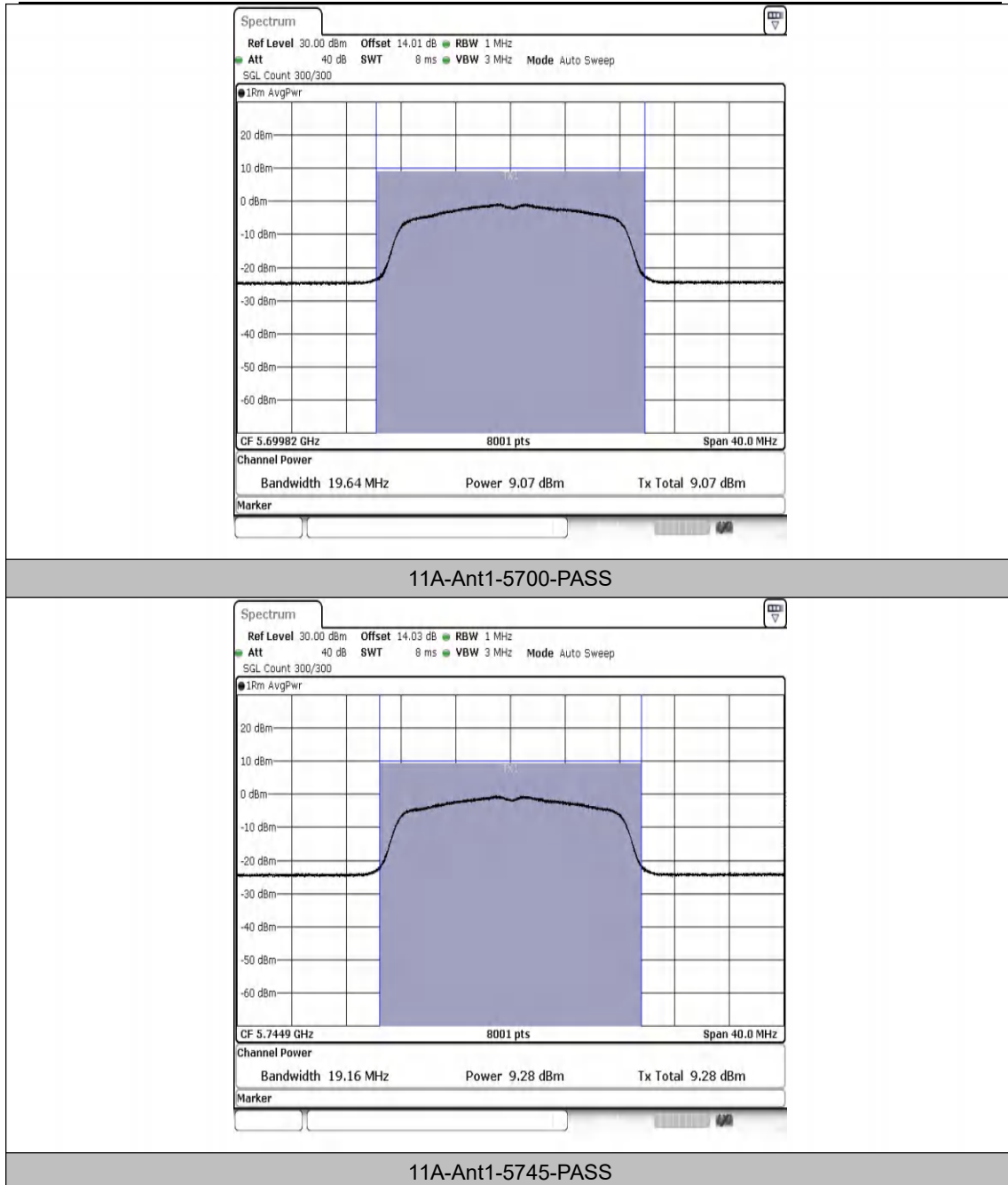
Shenzhen Anbotech Compliance Laboratory Limited

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





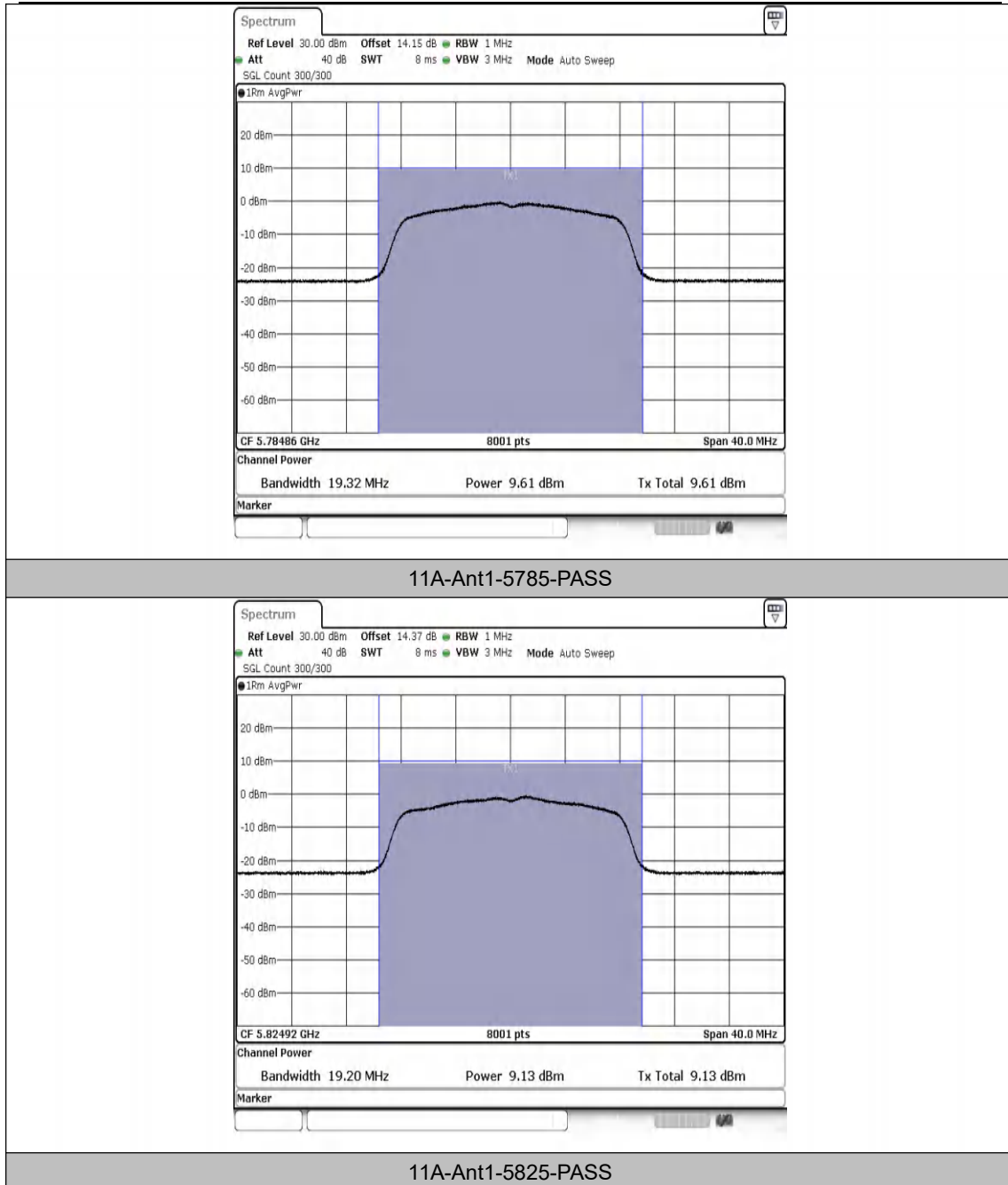
Shenzhen Anbotech Compliance Laboratory Limited

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



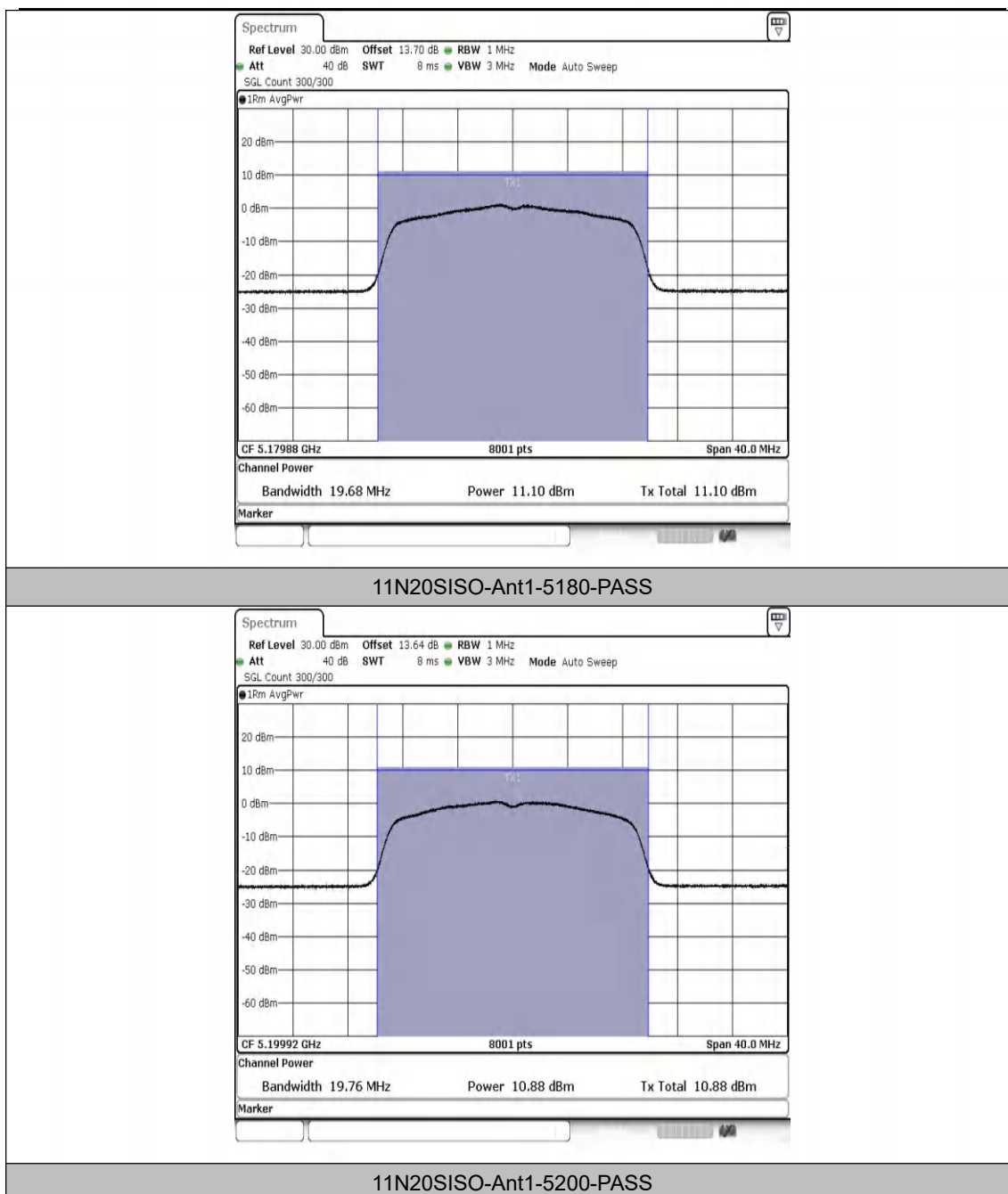


Shenzhen Anbotek Compliance Laboratory Limited

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
 Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
 400-003-0500
www.anbotek.com





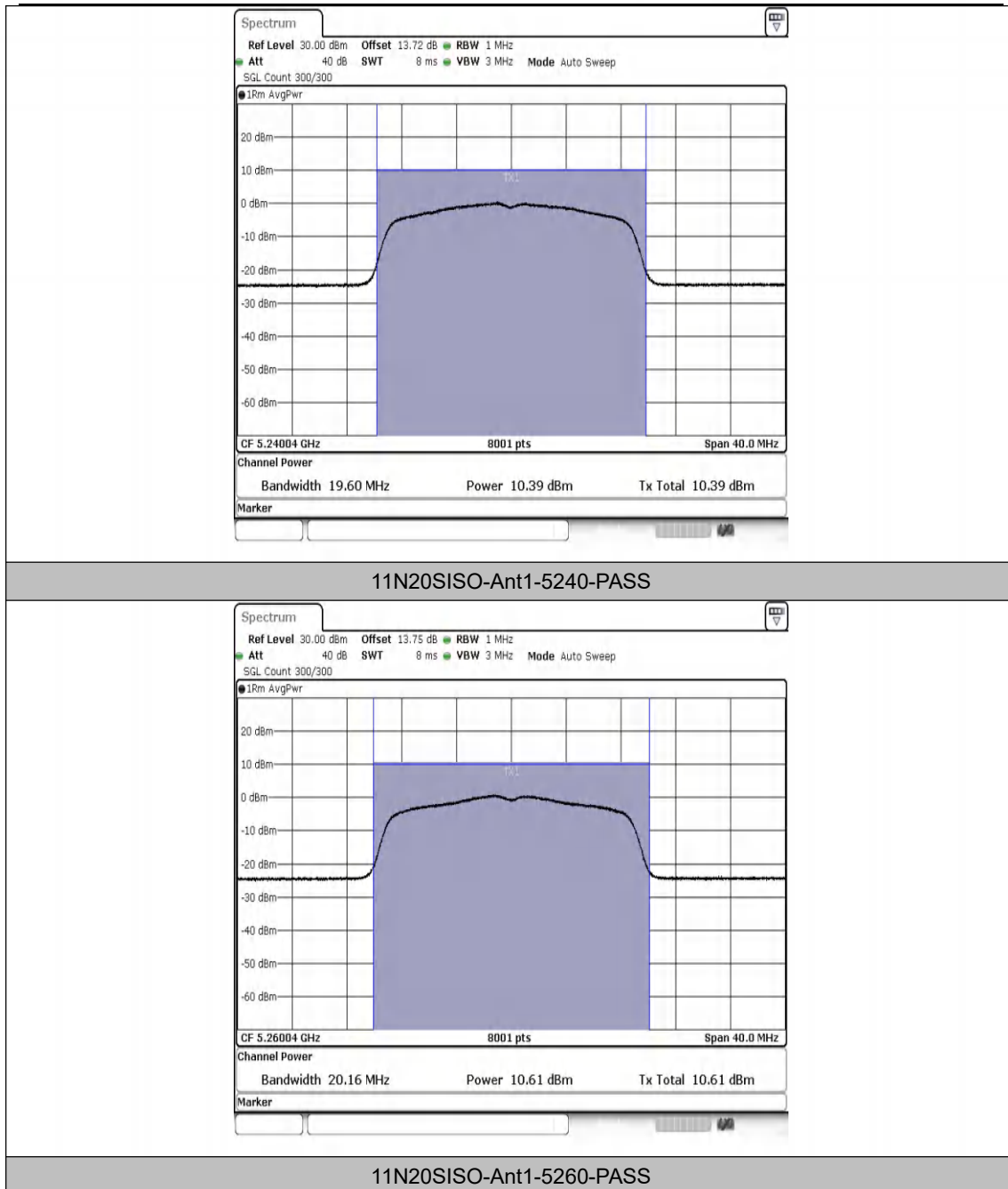
Shenzhen Anbotech Compliance Laboratory Limited

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



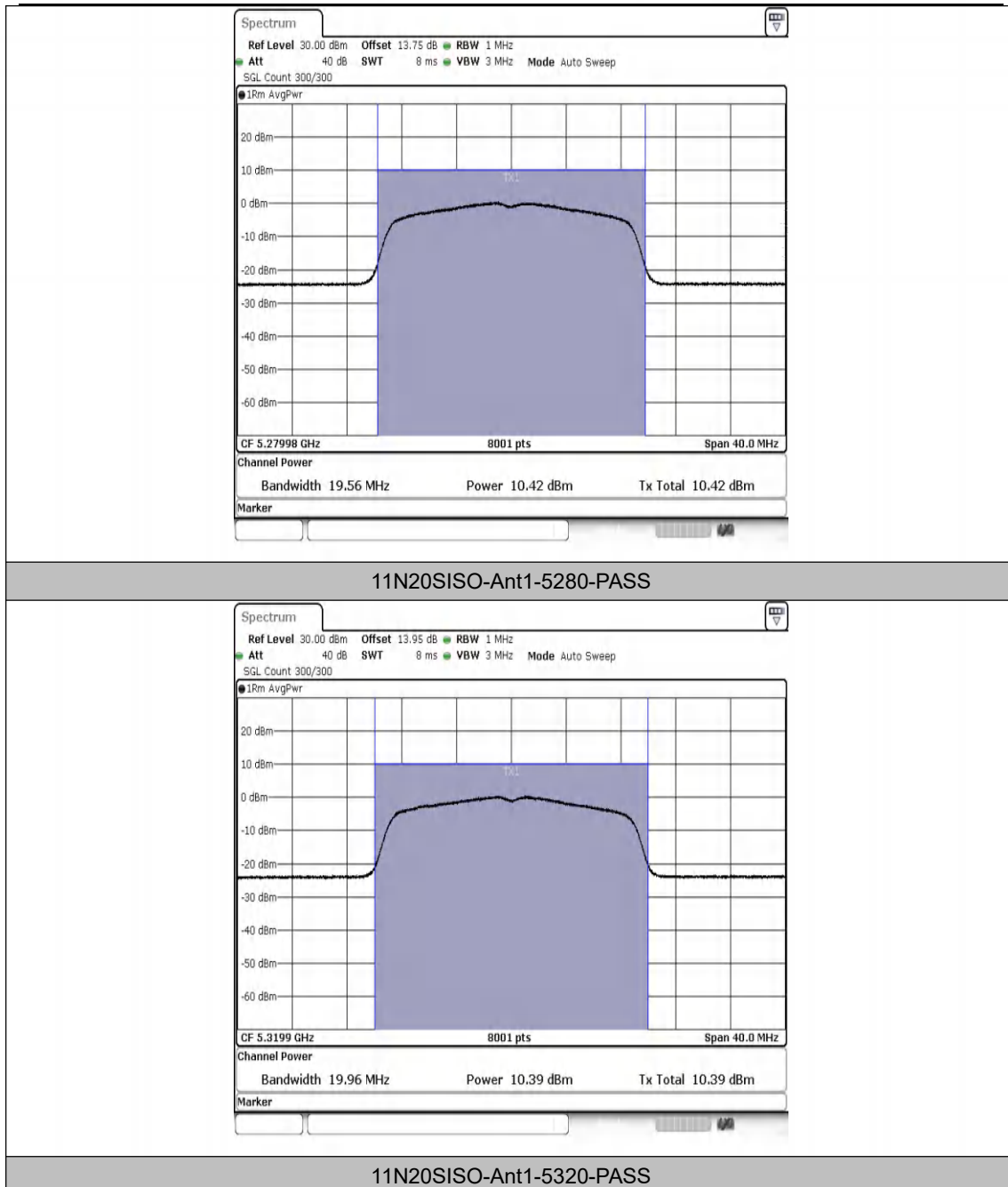


Shenzhen Anbotech Compliance Laboratory Limited

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



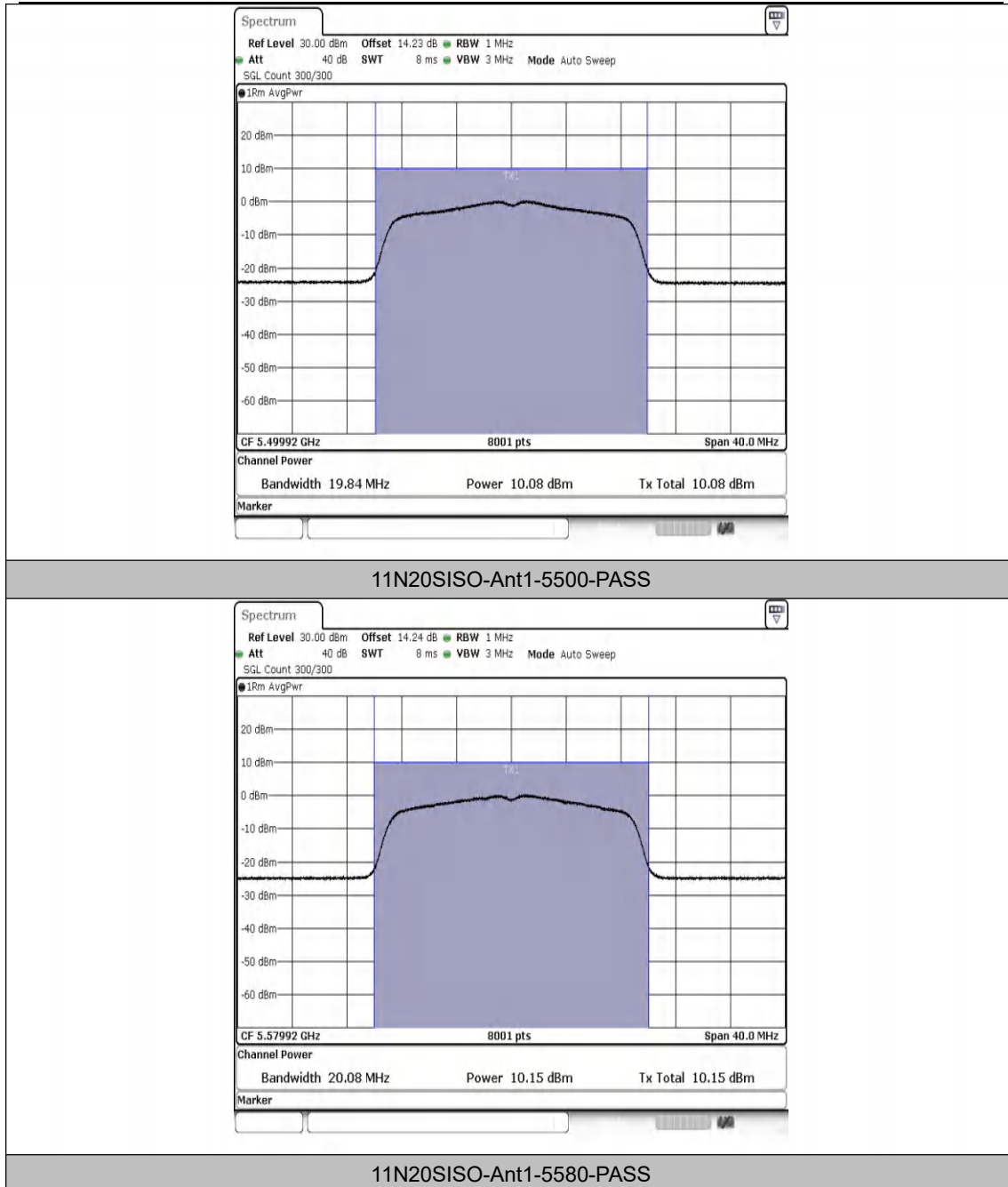


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



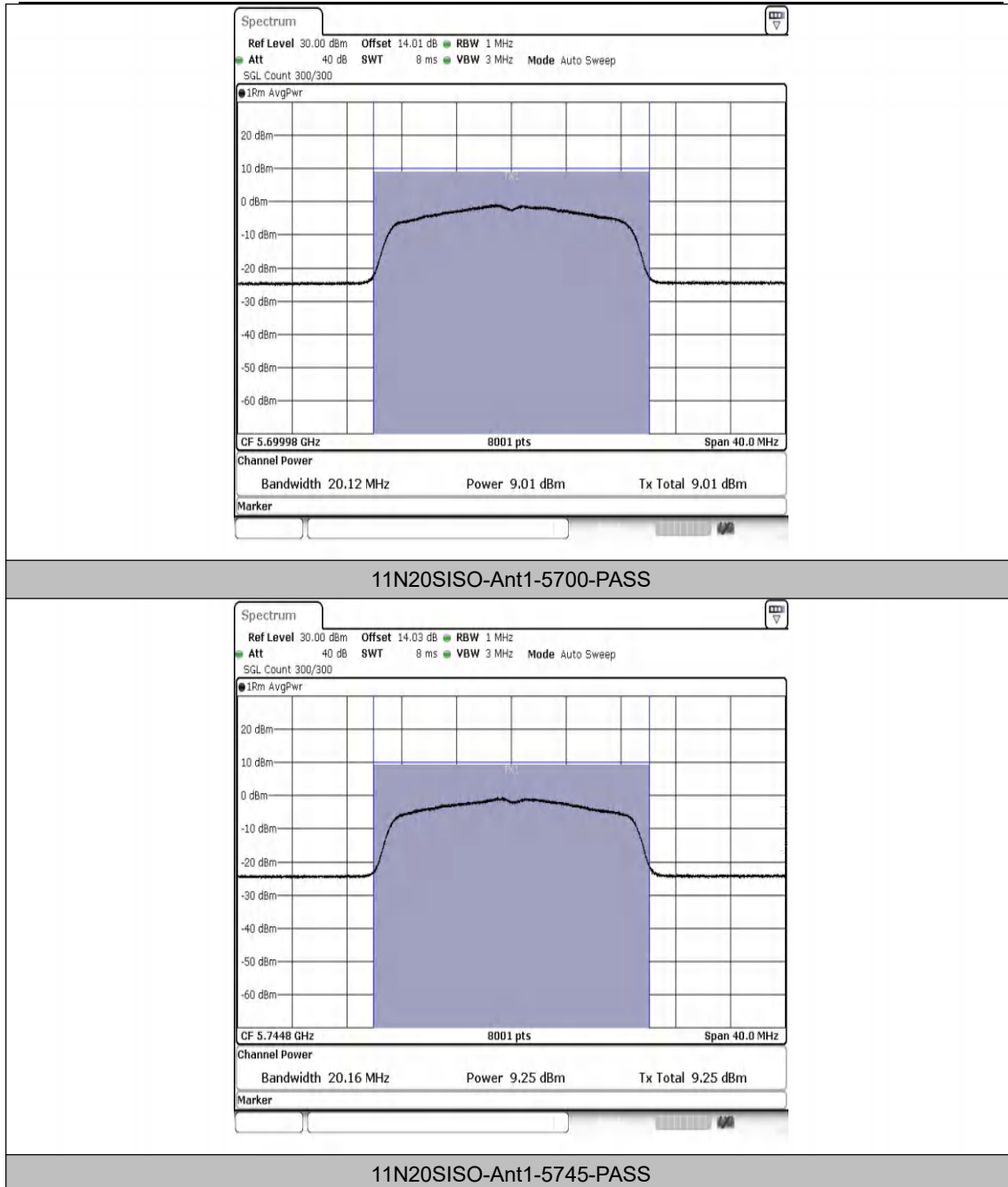


Shenzhen Anbotech Compliance Laboratory Limited

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



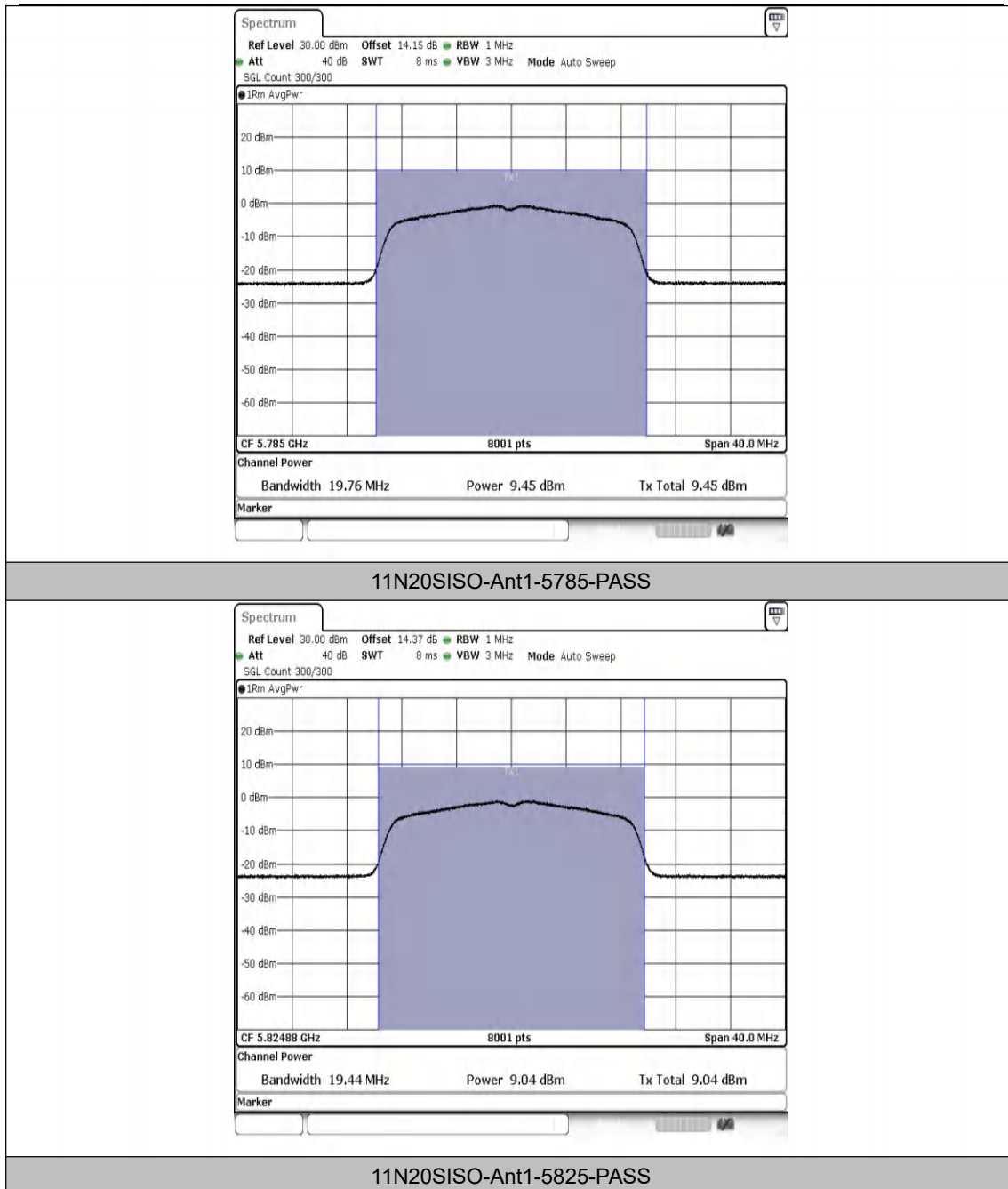


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



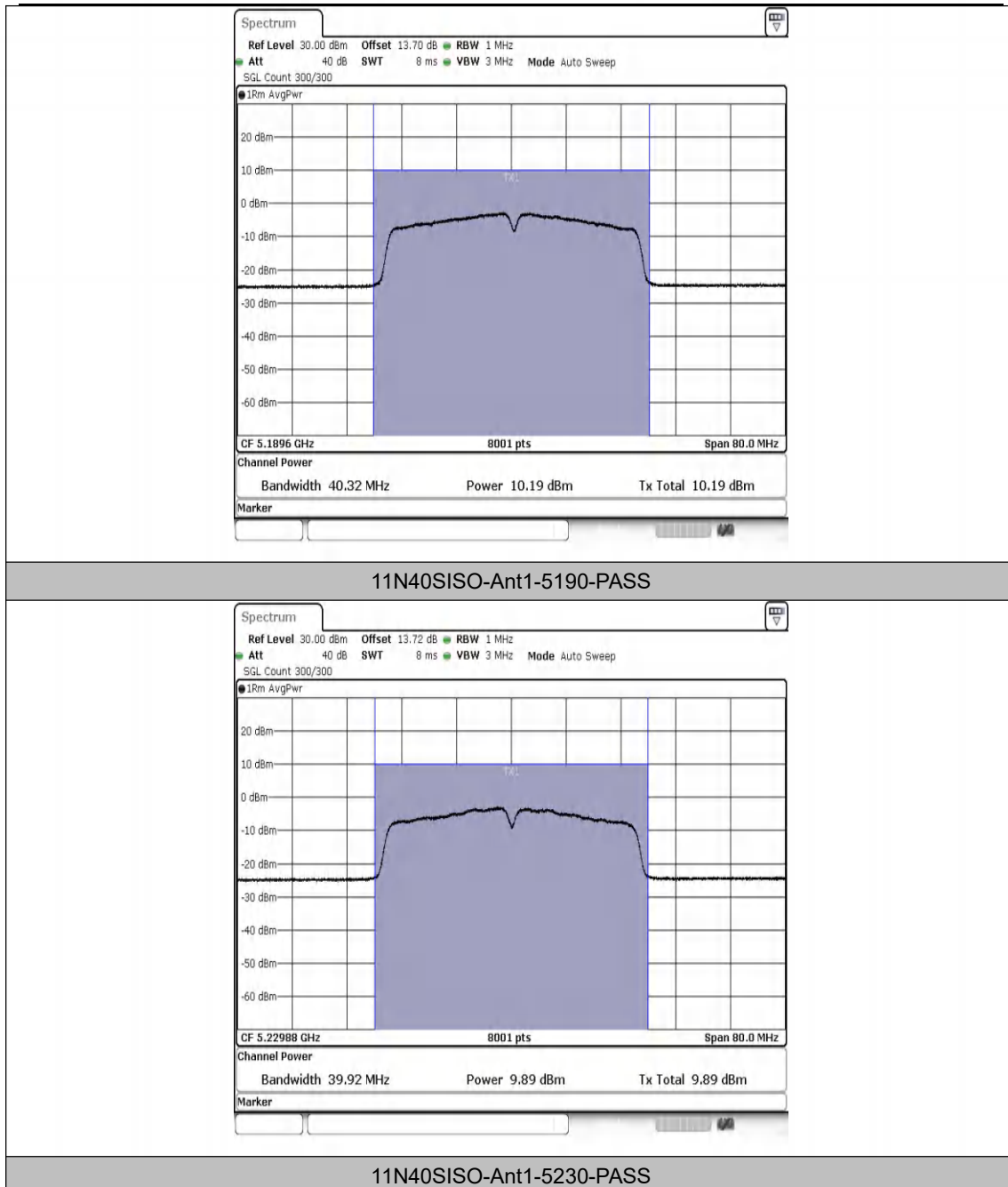


Shenzhen Anbotech Compliance Laboratory Limited

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



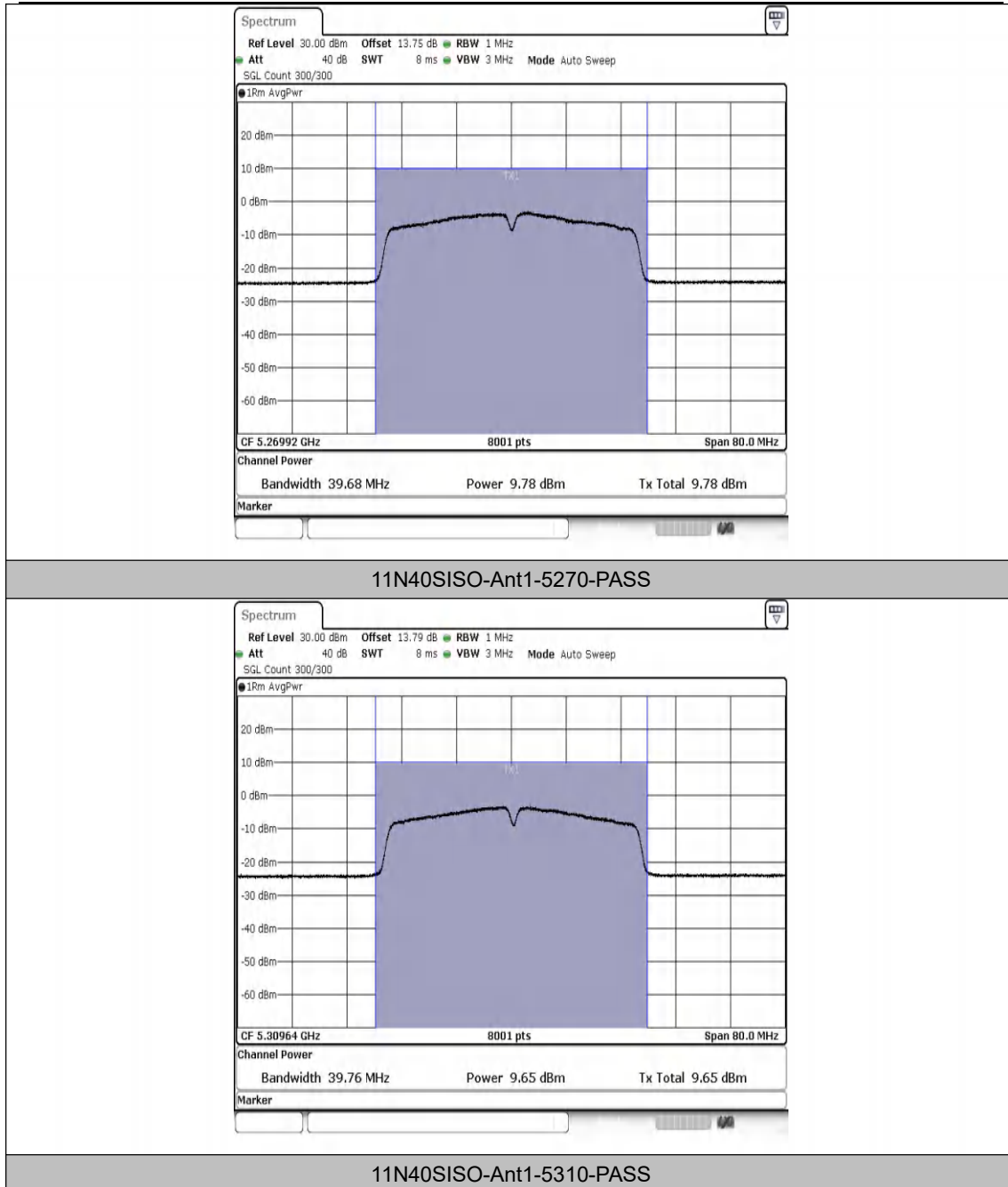


Shenzhen Anbotech Compliance Laboratory Limited

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



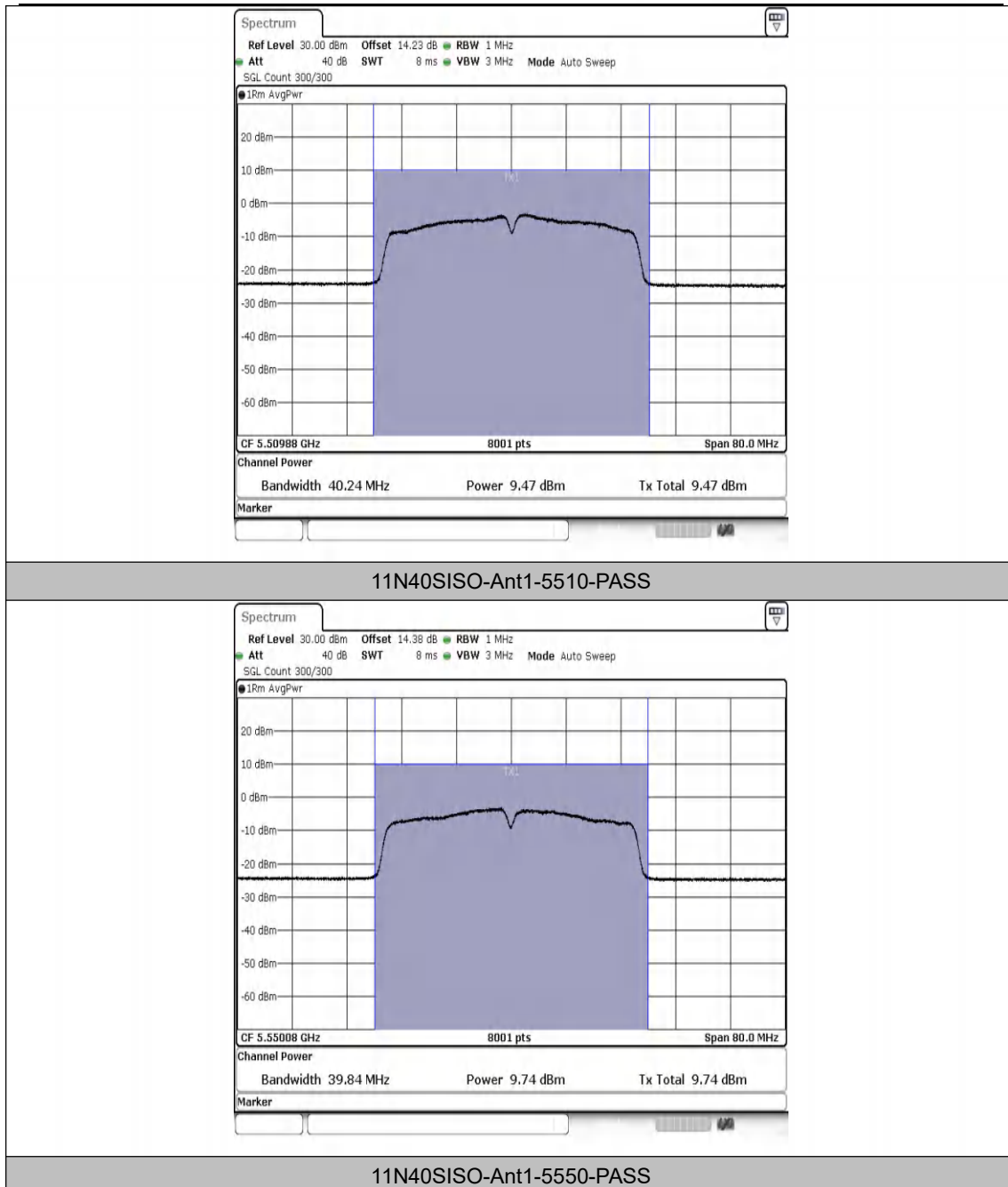


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



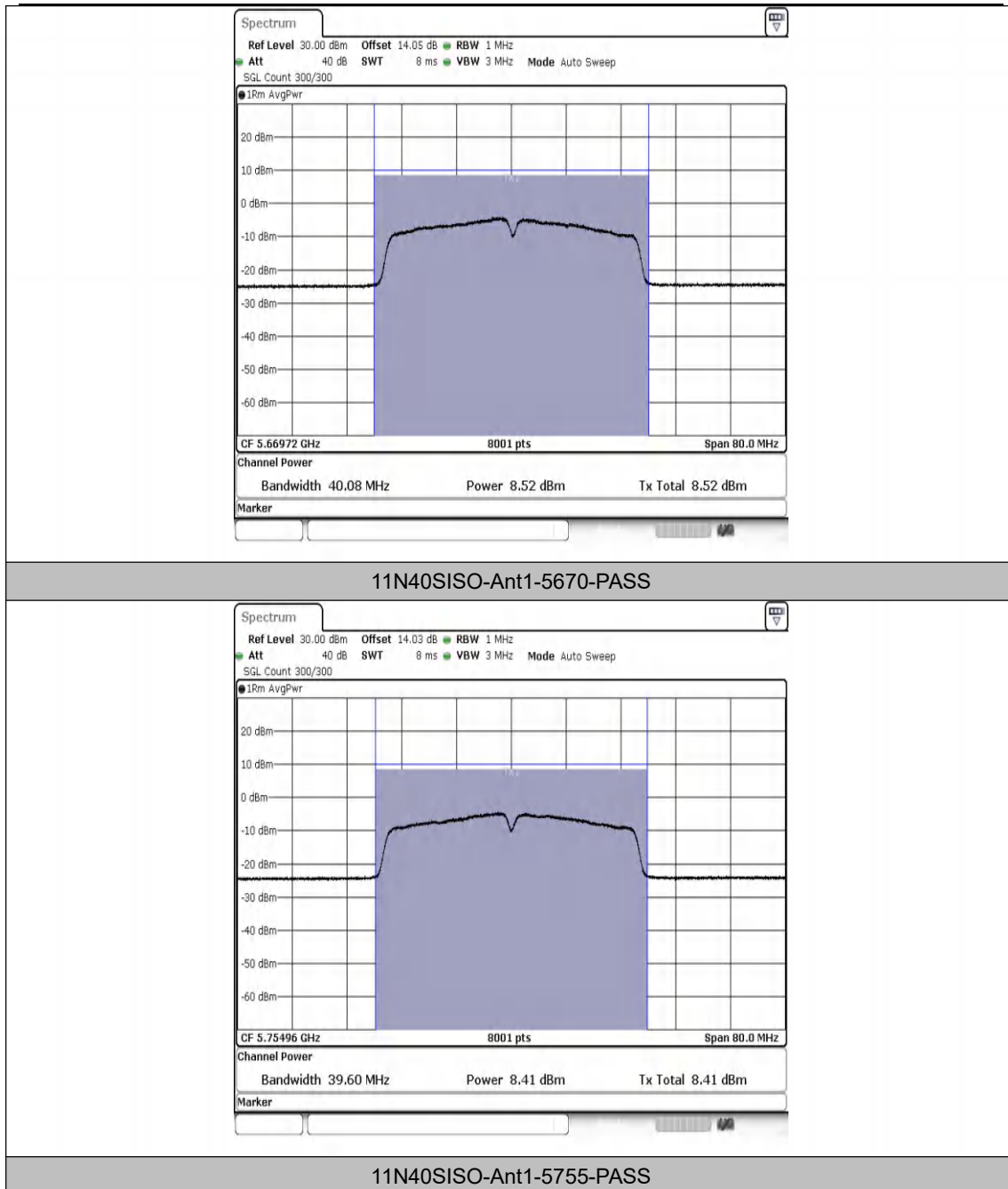


Shenzhen Anbotech Compliance Laboratory Limited

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



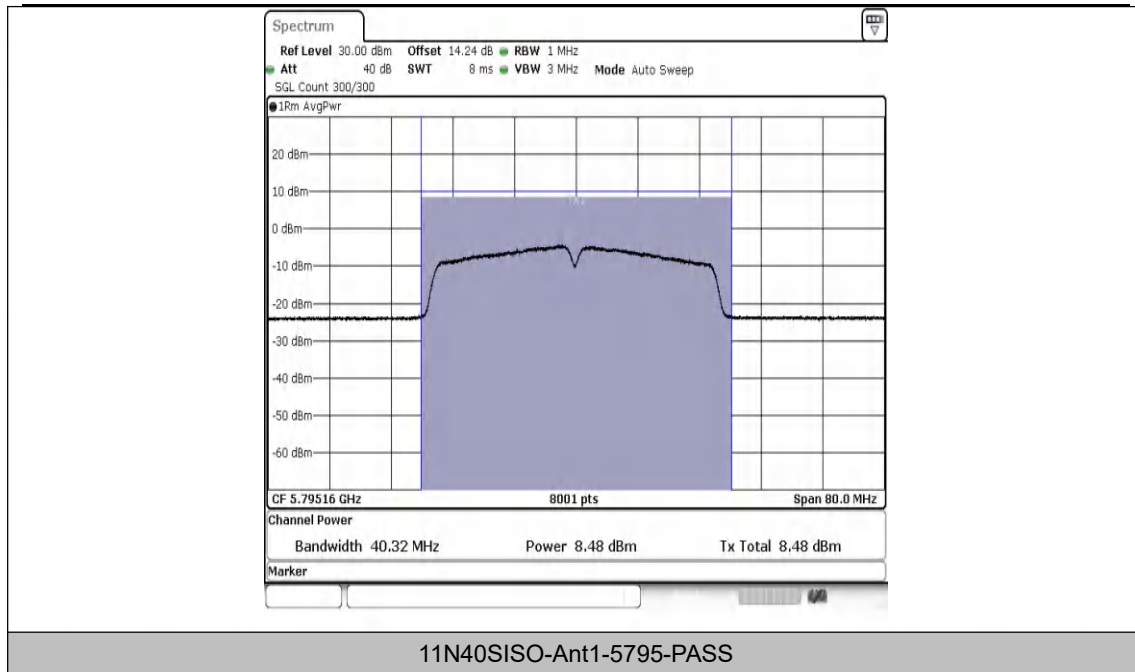


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com





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
Tel: (86) 0755-26066440 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com



Appendix D: Maximum Power Spectral Density

Test Result-B1/B2/B3

Test Mode	Antenna	Frequency [MHz]	Reading Result [dBm/MHz]	DC Factor [dB]	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5180	2.14	1.44	3.58	≤11.00	PASS
11A	Ant1	5200	1.29	1.38	2.67	≤11.00	PASS
11A	Ant1	5240	0.52	1.39	1.91	≤11.00	PASS
11A	Ant1	5260	0.67	1.38	2.05	≤11.00	PASS
11A	Ant1	5280	1.34	1.39	2.73	≤11.00	PASS
11A	Ant1	5320	0.5	1.47	1.97	≤11.00	PASS
11A	Ant1	5500	-0.2	1.47	1.27	≤11.00	PASS
11A	Ant1	5580	0.14	1.40	1.54	≤11.00	PASS
11A	Ant1	5700	-0.68	1.44	0.76	≤11.00	PASS
11N20SISO	Ant1	5180	2.04	1.46	3.50	≤11.00	PASS
11N20SISO	Ant1	5200	0.26	1.51	1.77	≤11.00	PASS
11N20SISO	Ant1	5240	0.03	1.53	1.56	≤11.00	PASS
11N20SISO	Ant1	5260	0.5	1.48	1.98	≤11.00	PASS
11N20SISO	Ant1	5280	0.93	1.46	2.39	≤11.00	PASS
11N20SISO	Ant1	5320	0.09	1.56	1.65	≤11.00	PASS
11N20SISO	Ant1	5500	-0.28	1.48	1.20	≤11.00	PASS
11N20SISO	Ant1	5580	-0.47	1.48	1.01	≤11.00	PASS
11N20SISO	Ant1	5700	-0.54	1.56	1.02	≤11.00	PASS
11N40SISO	Ant1	5190	-2.66	2.62	-0.04	≤11.00	PASS
11N40SISO	Ant1	5230	-4.03	2.66	-1.37	≤11.00	PASS
11N40SISO	Ant1	5270	-3.24	2.62	-0.62	≤11.00	PASS
11N40SISO	Ant1	5310	-3.43	2.62	-0.81	≤11.00	PASS
11N40SISO	Ant1	5510	-3.13	2.73	-0.40	≤11.00	PASS
11N40SISO	Ant1	5550	-3.14	2.63	-0.51	≤11.00	PASS
11N40SISO	Ant1	5670	-3.45	2.62	-0.83	≤11.00	PASS

Note: 1.The Duty cycle loss are compensated in the graph.



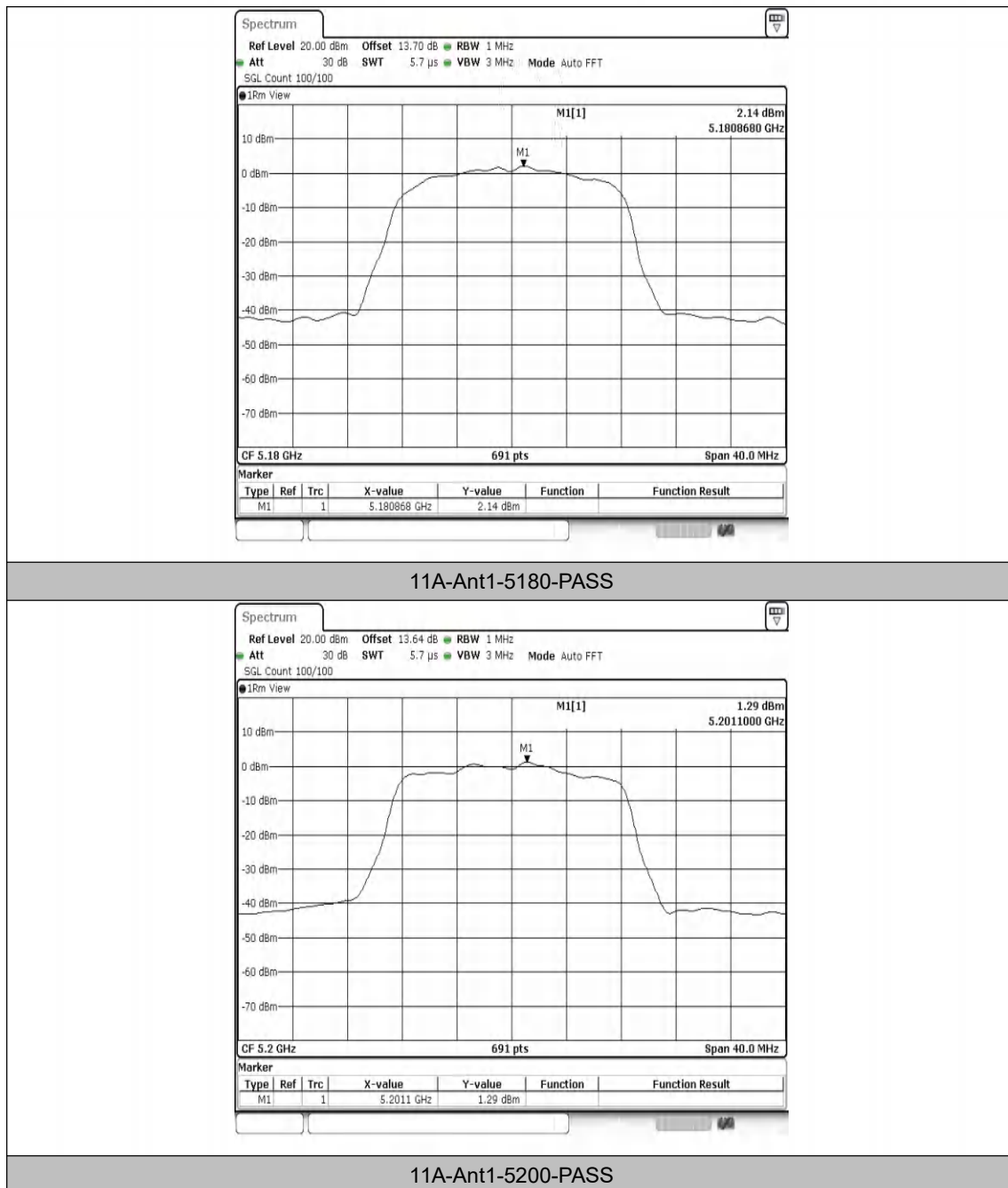
Test Result-B4

Test Mode	Antenna	Frequency [MHz]	Reading Result [dBm/500kHz]	DC Factor [dB]	Result [dBm/500kHz]	Limit[dBm/500kHz]	Verdict
11A	Ant1	5745	-3.01	1.43	-1.58	≤30.00	PASS
11A	Ant1	5785	-3.39	1.43	-1.96	≤30.00	PASS
11A	Ant1	5825	-3.6	1.40	-2.20	≤30.00	PASS
11N20SISO	Ant1	5745	-4.11	1.48	-2.63	≤30.00	PASS
11N20SISO	Ant1	5785	-3.12	1.51	-1.61	≤30.00	PASS
11N20SISO	Ant1	5825	-3.67	1.46	-2.21	≤30.00	PASS
11N40SISO	Ant1	5755	-7.92	2.73	-5.19	≤30.00	PASS
11N40SISO	Ant1	5795	-7.03	2.63	-4.40	≤30.00	PASS

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



Test Graphs

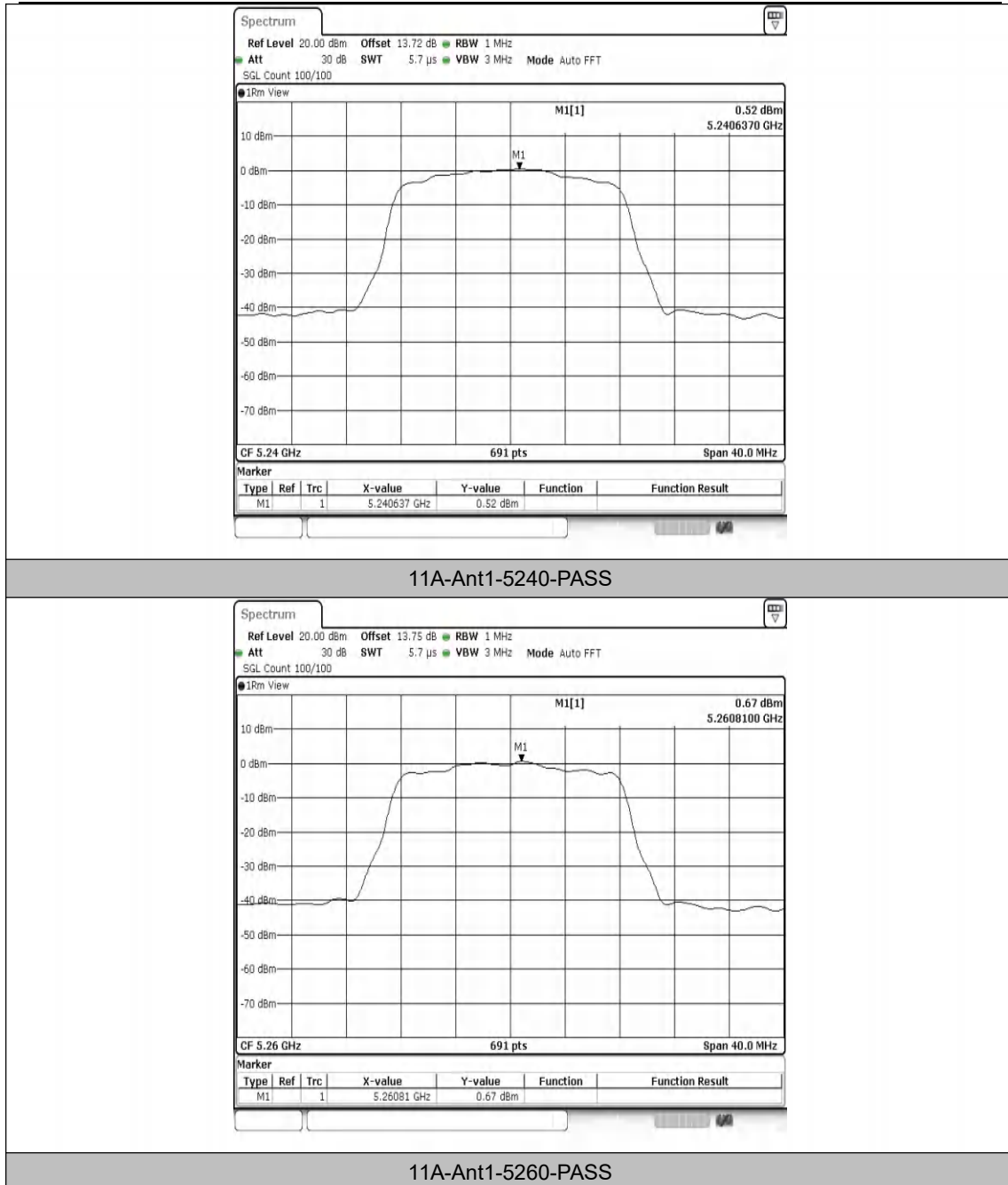


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



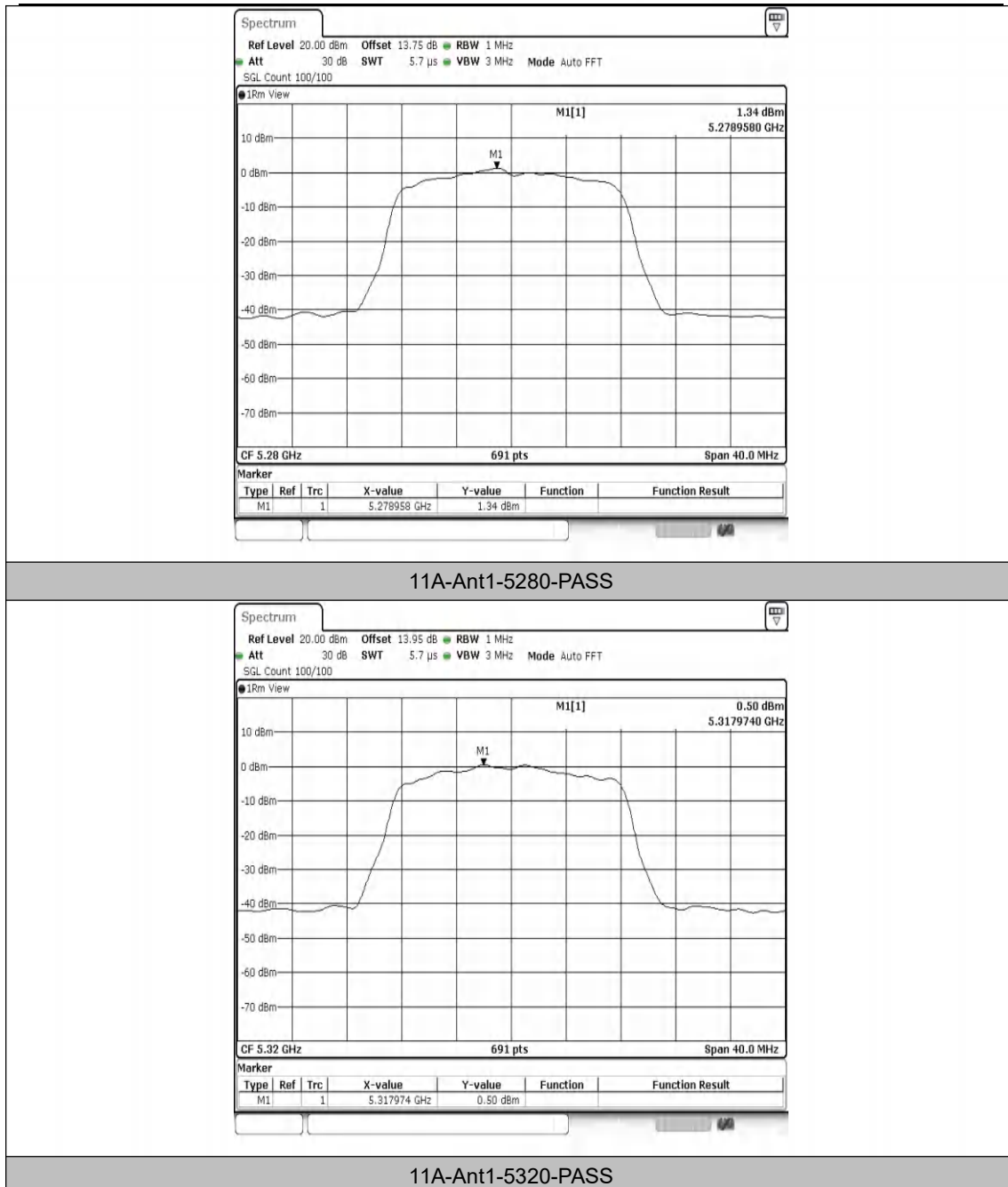


Shenzhen Anbotech Compliance Laboratory Limited

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



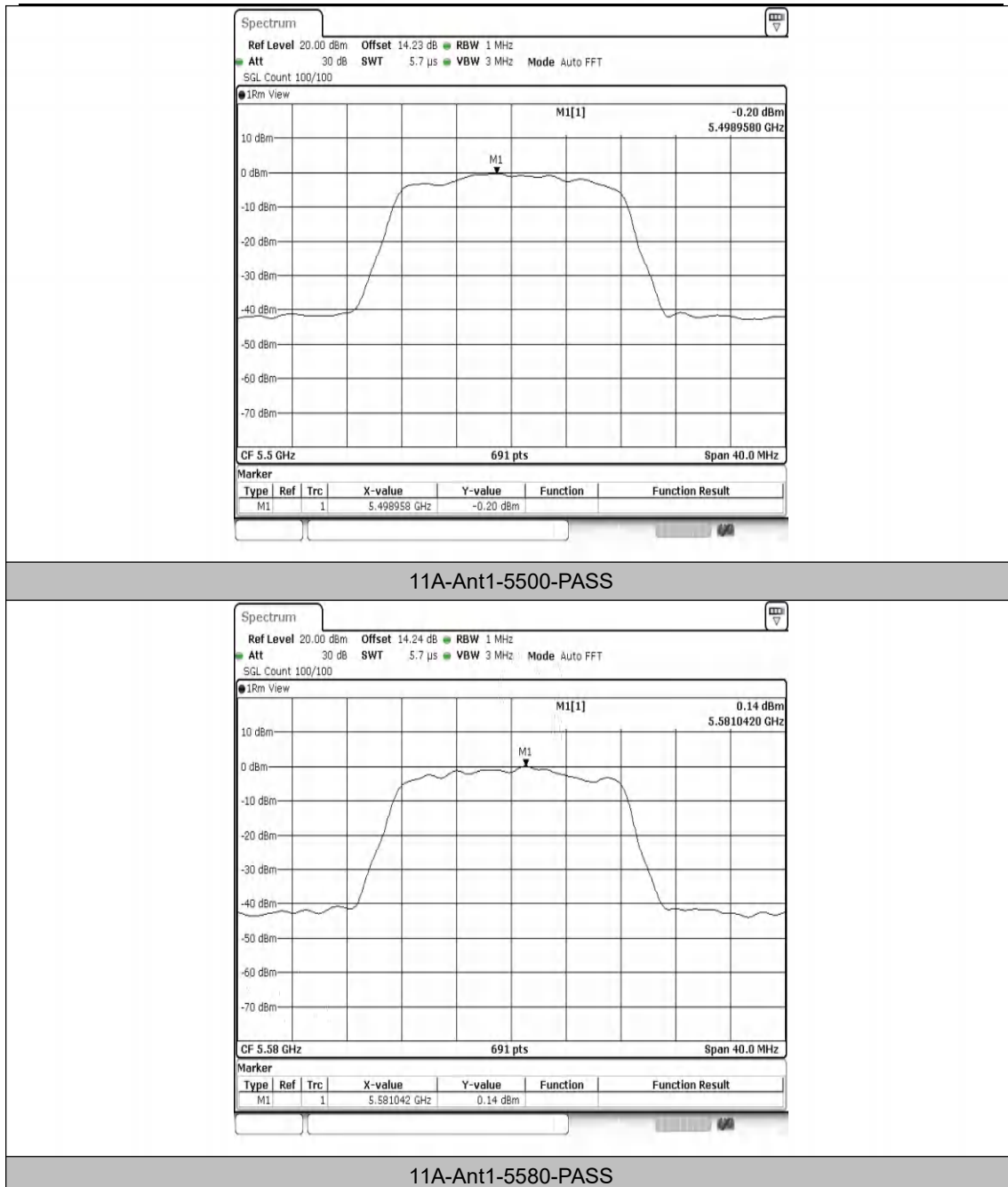


Shenzhen Anbotech Compliance Laboratory Limited

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



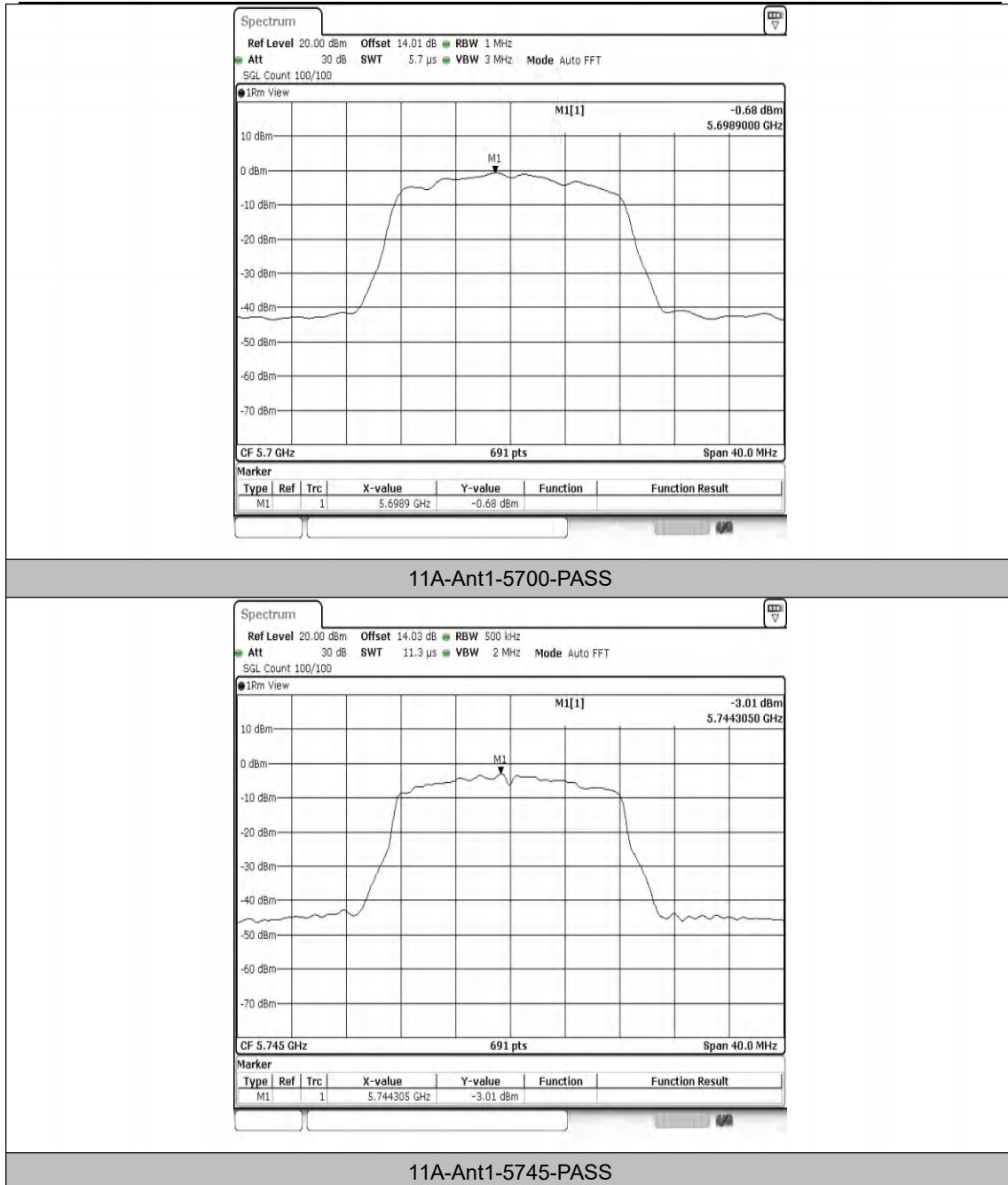


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



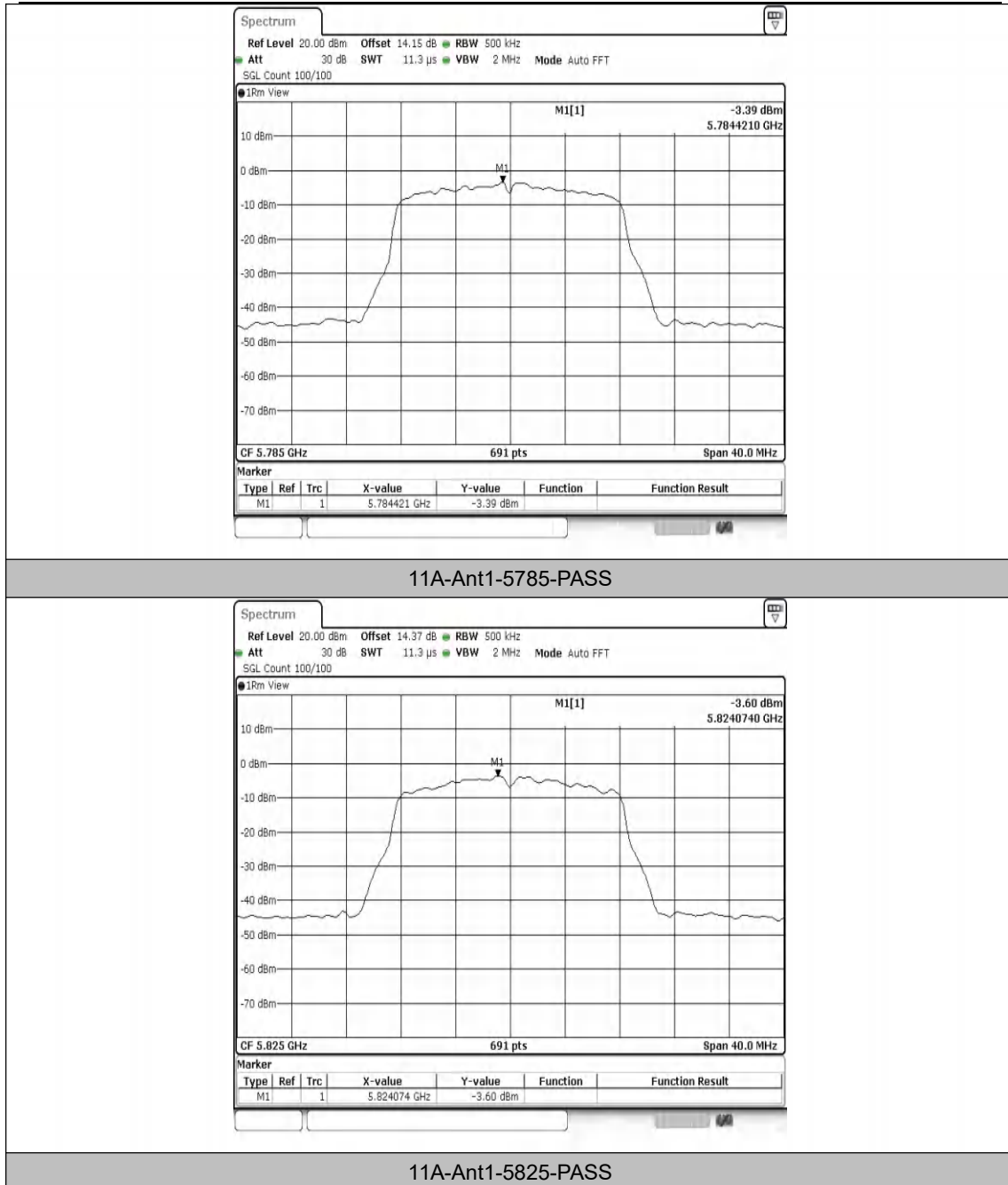


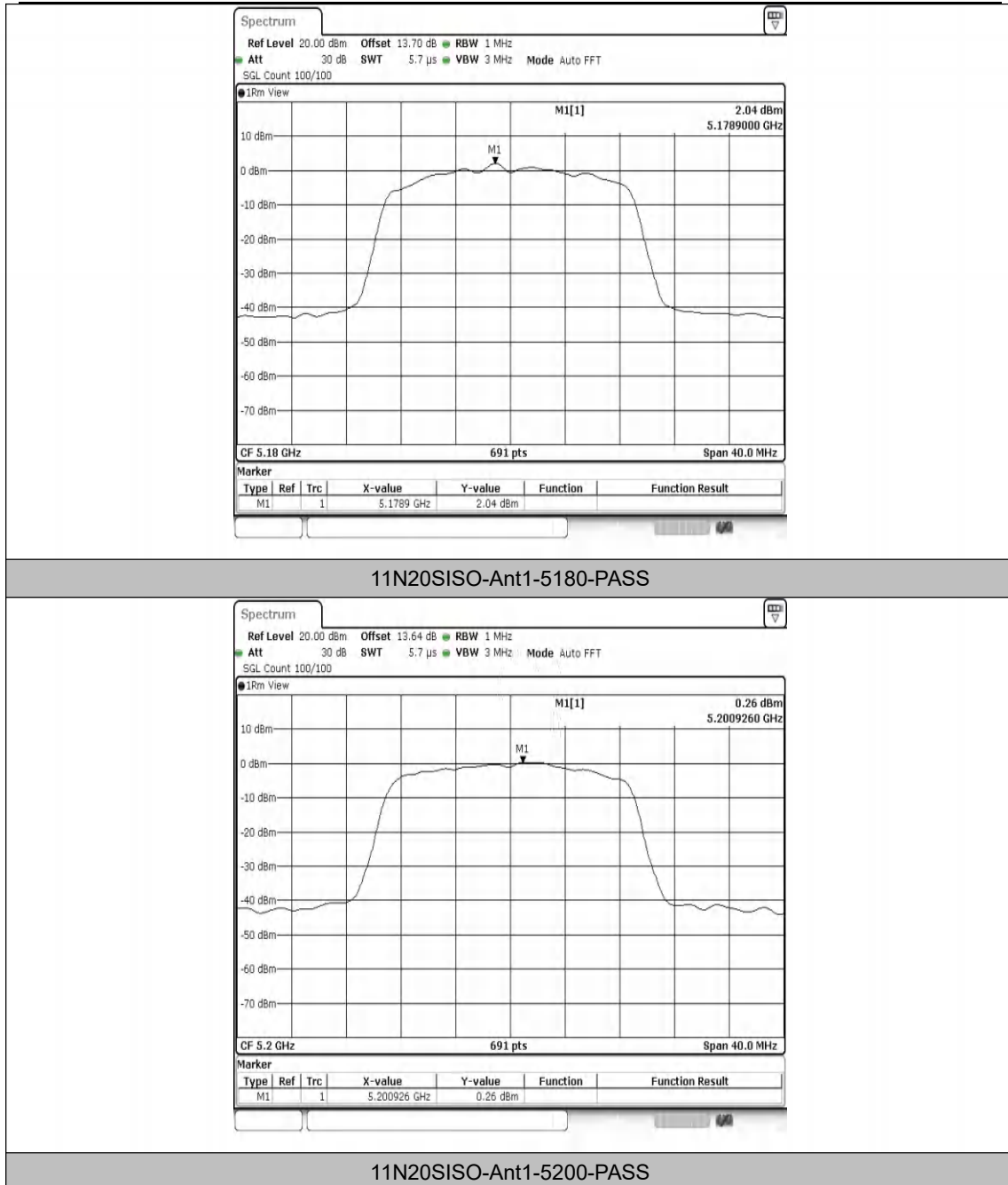
Shenzhen Anbotech Compliance Laboratory Limited

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





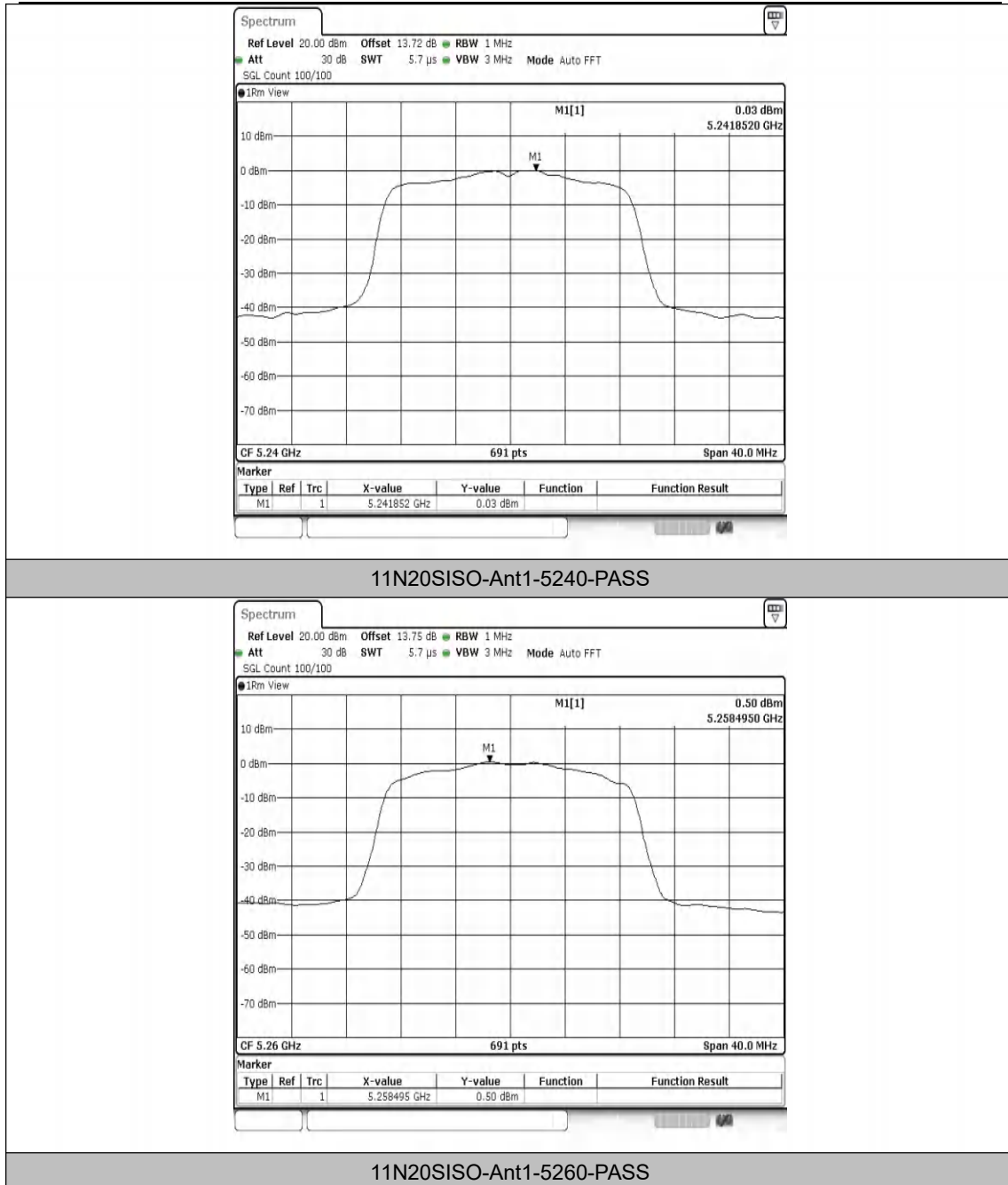


Shenzhen Anbotech Compliance Laboratory Limited

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



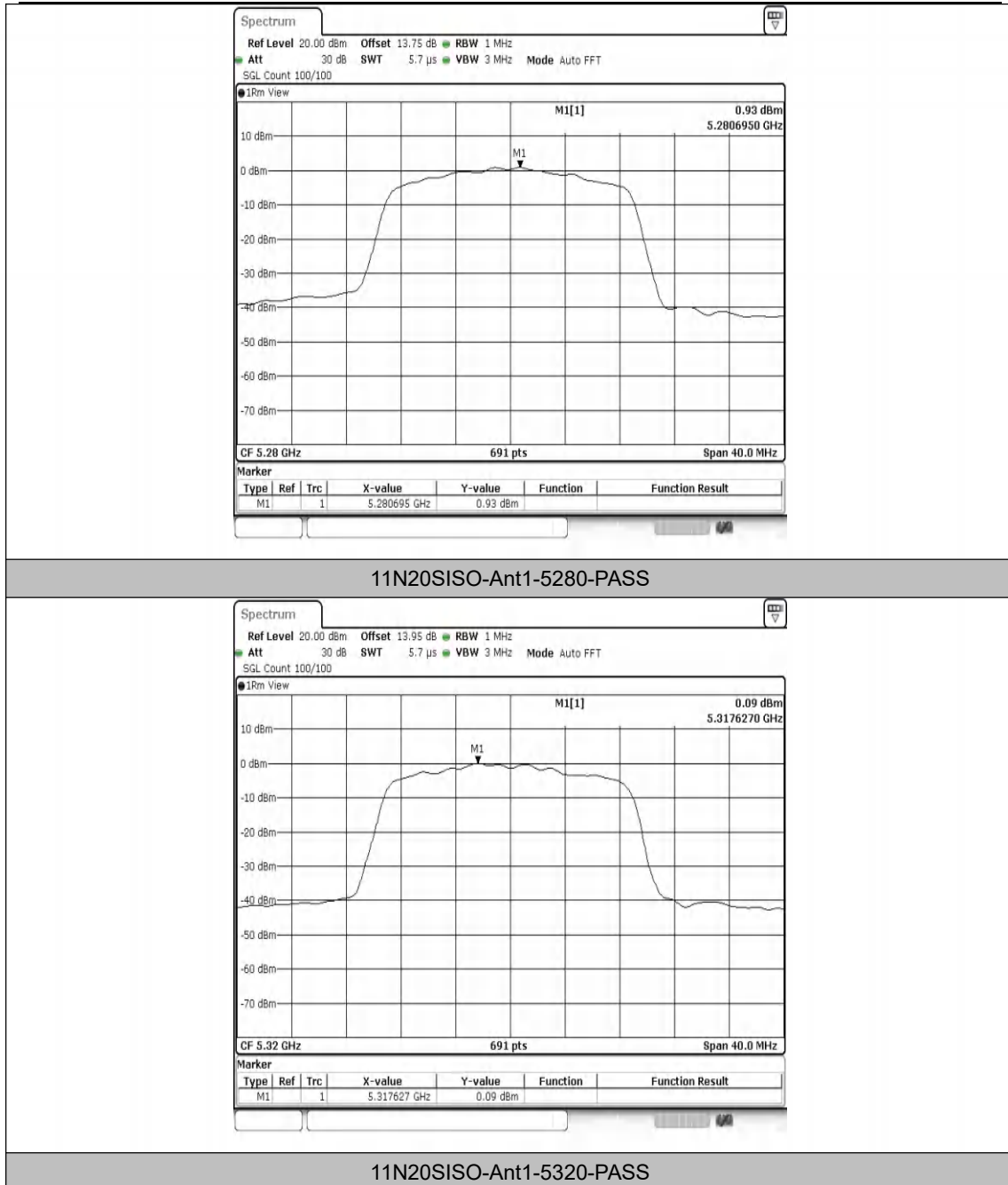


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



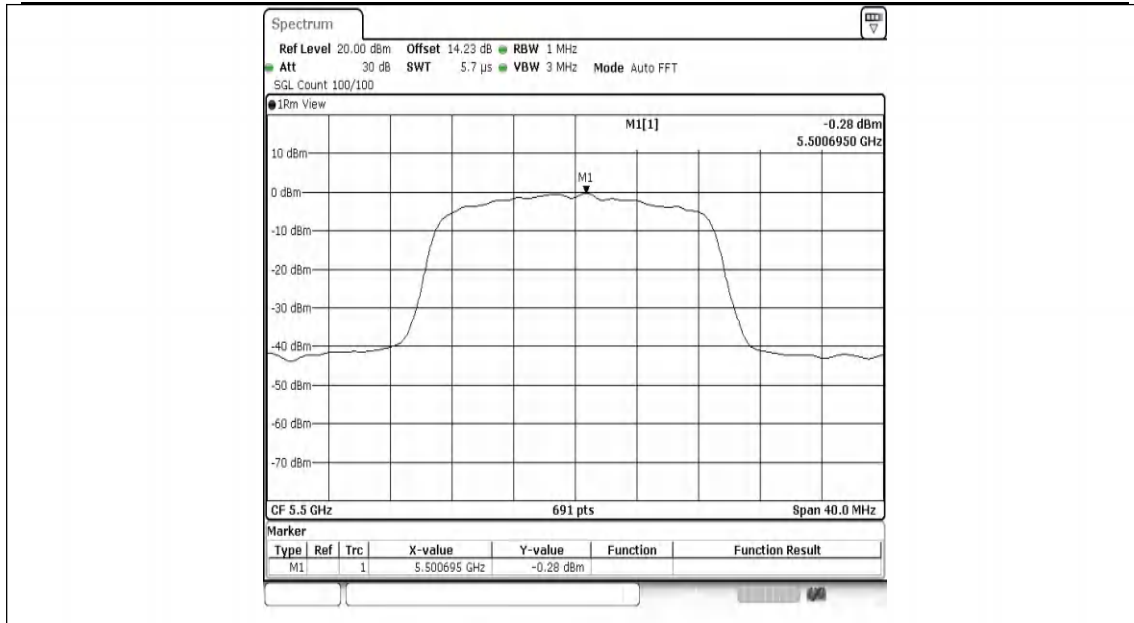


Shenzhen Anbotech Compliance Laboratory Limited

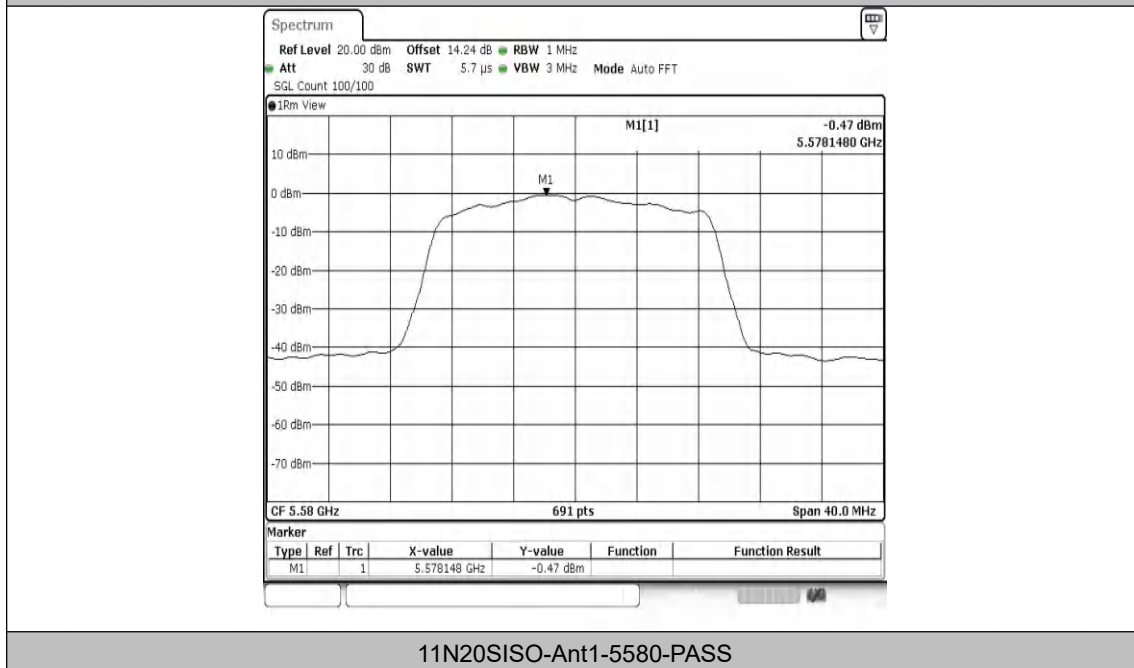
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com





11N20SISO-Ant1-5500-PASS



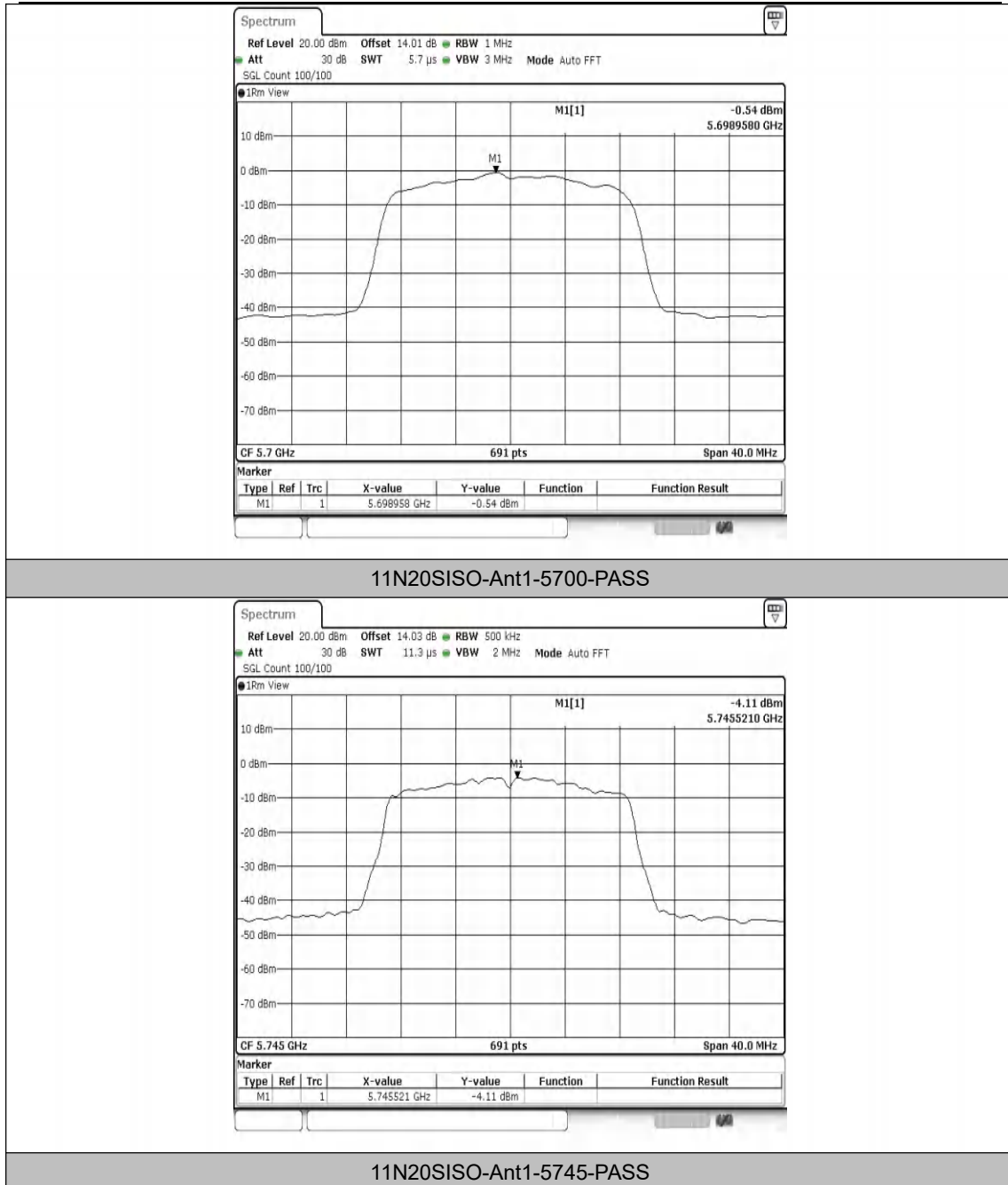
11N20SISO-Ant1-5580-PASS

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



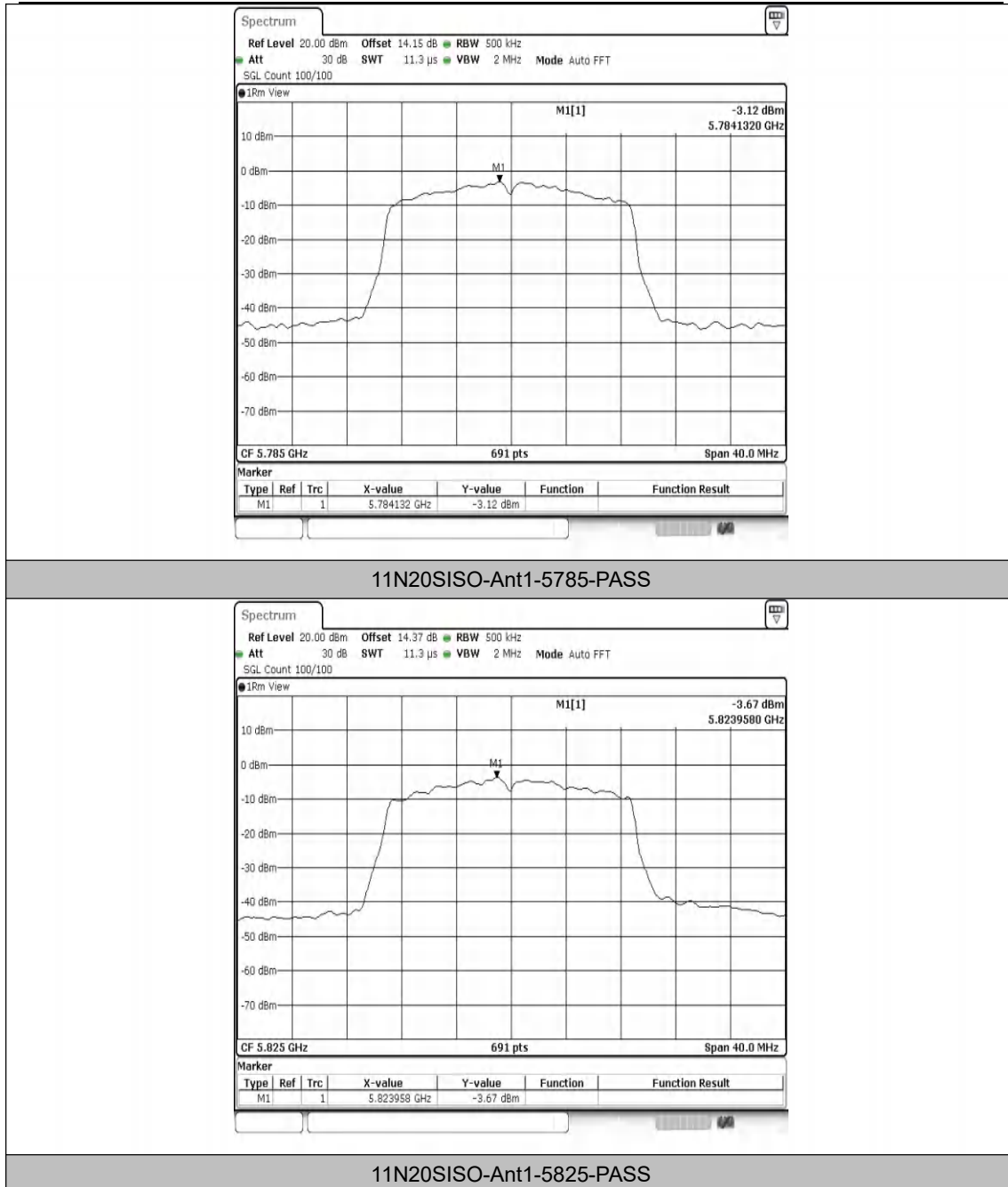


Shenzhen Anbotek Compliance Laboratory Limited

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
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



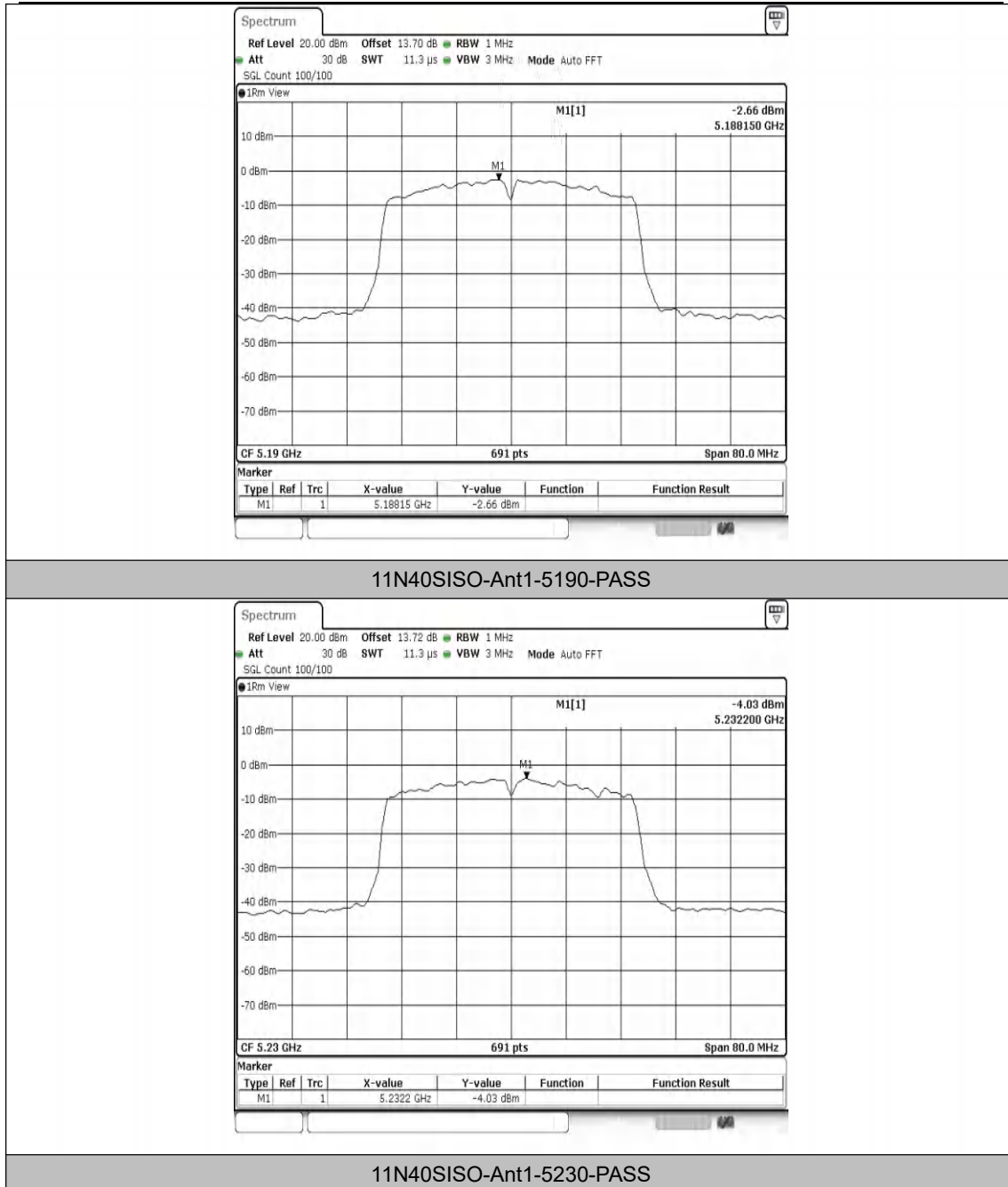


Shenzhen Anbotech Compliance Laboratory Limited

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



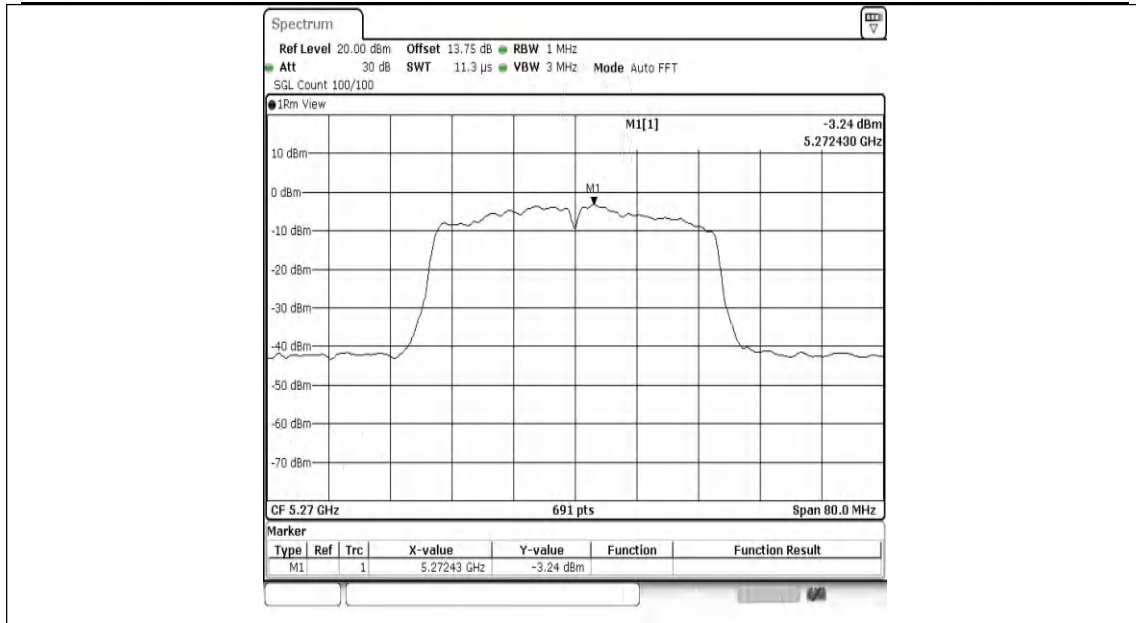


Shenzhen Anbotek Compliance Laboratory Limited

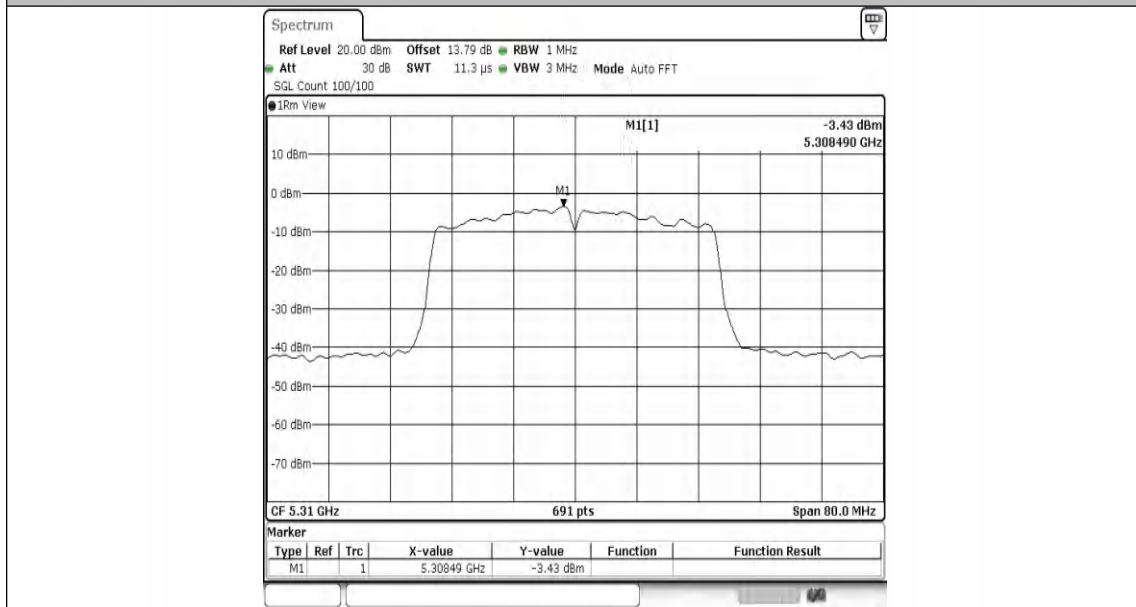
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



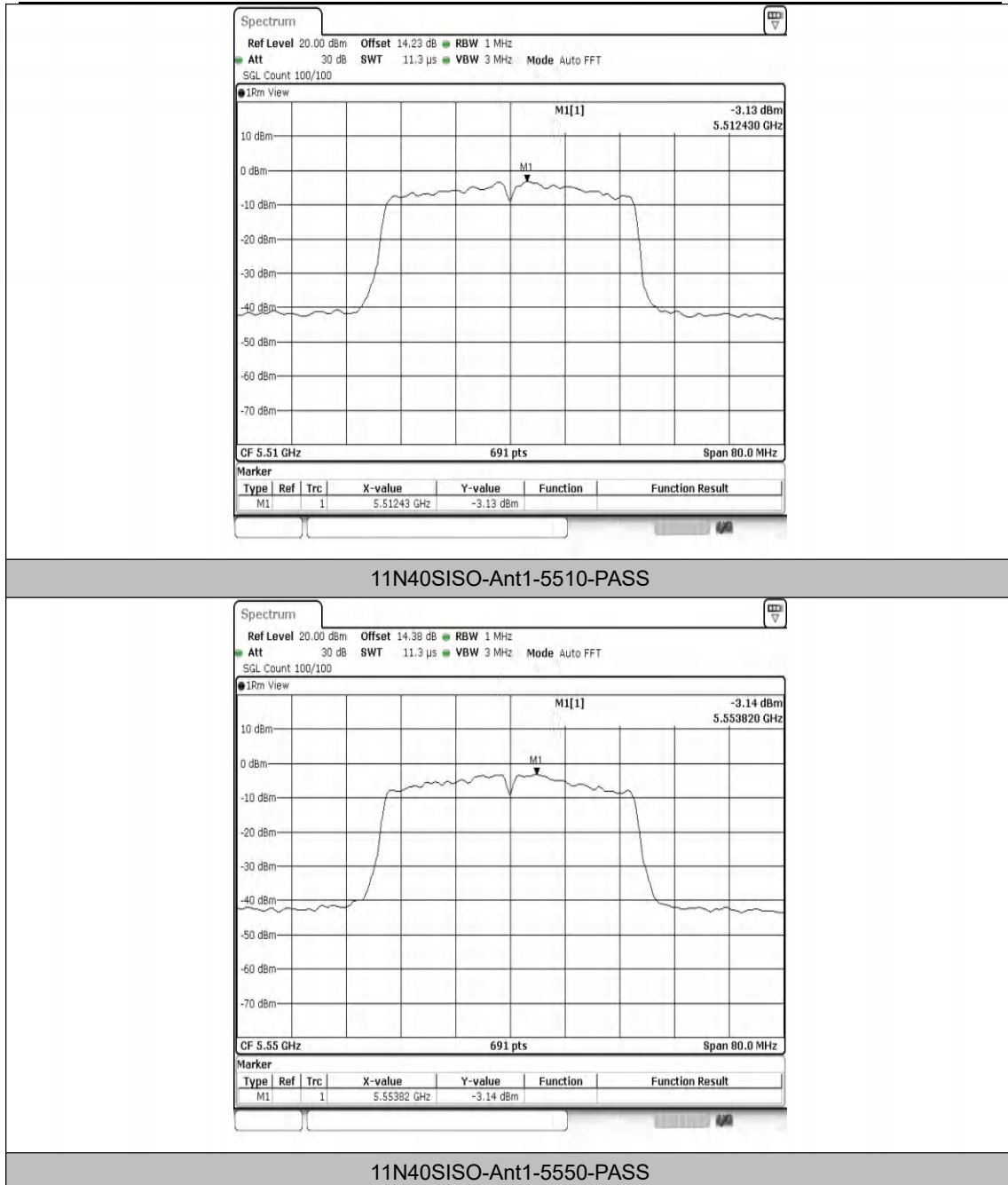


11N40SISO-Ant1-5270-PASS



11N40SISO-Ant1-5310-PASS



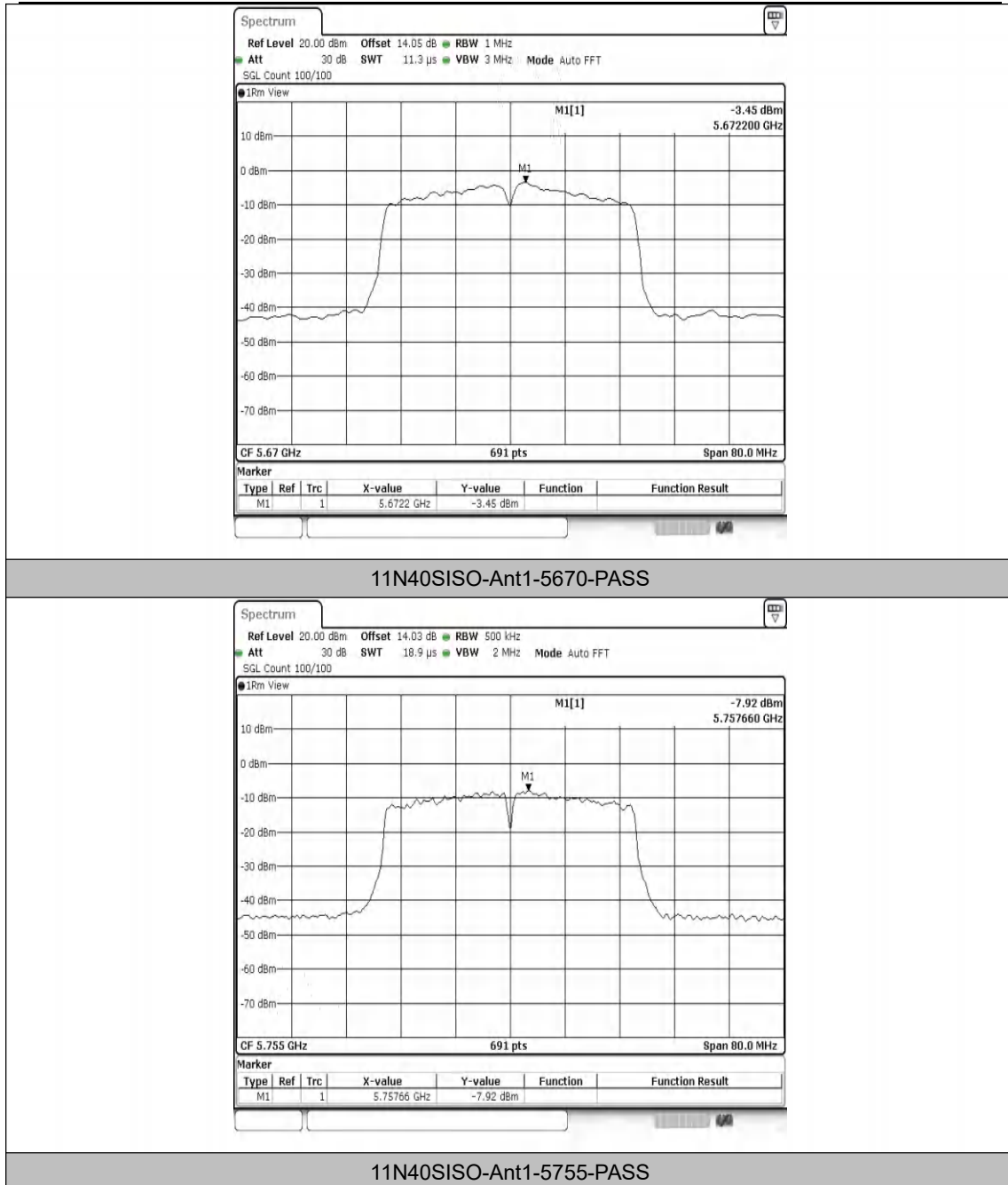


Shenzhen Anbotech Compliance Laboratory Limited

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



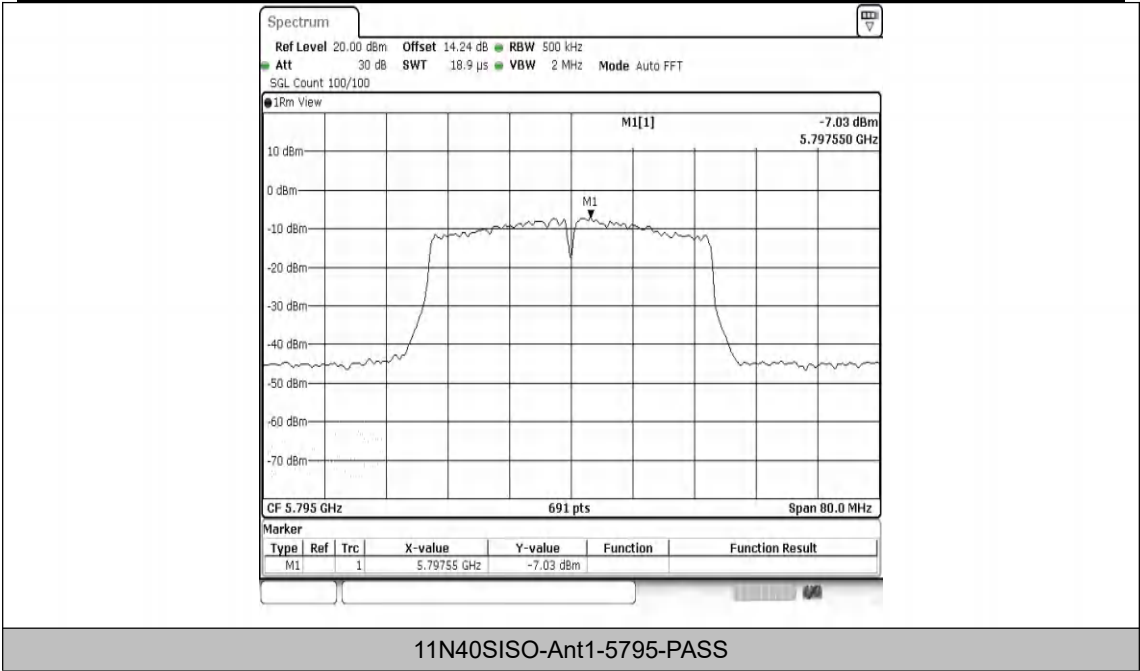


Shenzhen Anbotech Compliance Laboratory Limited

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





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
Tel:(86)0755-26066440 Email:service@anbotek.com

Hotline 400-003-0500
www.anbotek.com



Appendix E: Band edge measurements

Test Result B1/2/3

Test Mode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-33.32	≤-27	PASS
11A	Ant1	High	5320	-41.92	≤-27	PASS
11A	Ant1	Low	5500	-41.37	≤-27	PASS
11A	Ant1	High	5700	-41.98	≤-27	PASS
11N20SISO	Ant1	Low	5180	-33.22	≤-27	PASS
11N20SISO	Ant1	High	5320	-41.52	≤-27	PASS
11N20SISO	Ant1	Low	5500	-38.86	≤-27	PASS
11N20SISO	Ant1	High	5700	-42.43	≤-27	PASS
11N40SISO	Ant1	Low	5190	-31.18	≤-27	PASS
11N40SISO	Ant1	High	5310	-35.47	≤-27	PASS
11N40SISO	Ant1	Low	5510	-32.68	≤-27	PASS
11N40SISO	Ant1	High	5670	-40.99	≤-27	PASS

Note: The margin is at least greater than the antenna gain plus the cable loss.

Test Result B4

Test Mode	Antenna	Ch. Name	Frequency [MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-43.42	≤15.98	PASS
11A	Ant1	Low	5745	5700~5720	-42.93	≤10.23	PASS
11A	Ant1	Low	5745	5650~5700	-44.93	≤-26.63	PASS
11A	Ant1	Low	5745	5760~5650	-43.63	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-43.06	≤15.65	PASS
11A	Ant1	High	5825	5855~5875	-42.87	≤10.29	PASS
11A	Ant1	High	5825	5875~5925	-43.62	≤-26.00	PASS
11A	Ant1	High	5825	5925~5935	-42.44	≤-27	PASS
11N20SISO	Ant1	Low	5745	5720~5725	-40.19	≤16.36	PASS
11N20SISO	Ant1	Low	5745	5700~5720	-43.39	≤10.33	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-45.14	≤-26.88	PASS
11N20SISO	Ant1	Low	5745	5760~5650	-43.27	≤-27	PASS
11N20SISO	Ant1	High	5825	5850~5855	-44.03	≤16.10	PASS
11N20SISO	Ant1	High	5825	5855~5875	-42.39	≤11.33	PASS
11N20SISO	Ant1	High	5825	5875~5925	-41.74	≤-26.00	PASS
11N20SISO	Ant1	High	5825	5925~5935	-42.4	≤-27	PASS
11N40SISO	Ant1	Low	5755	5720~5725	-40.05	≤15.90	PASS
11N40SISO	Ant1	Low	5755	5700~5720	-33.62	≤10.32	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-45.01	≤-26.94	PASS

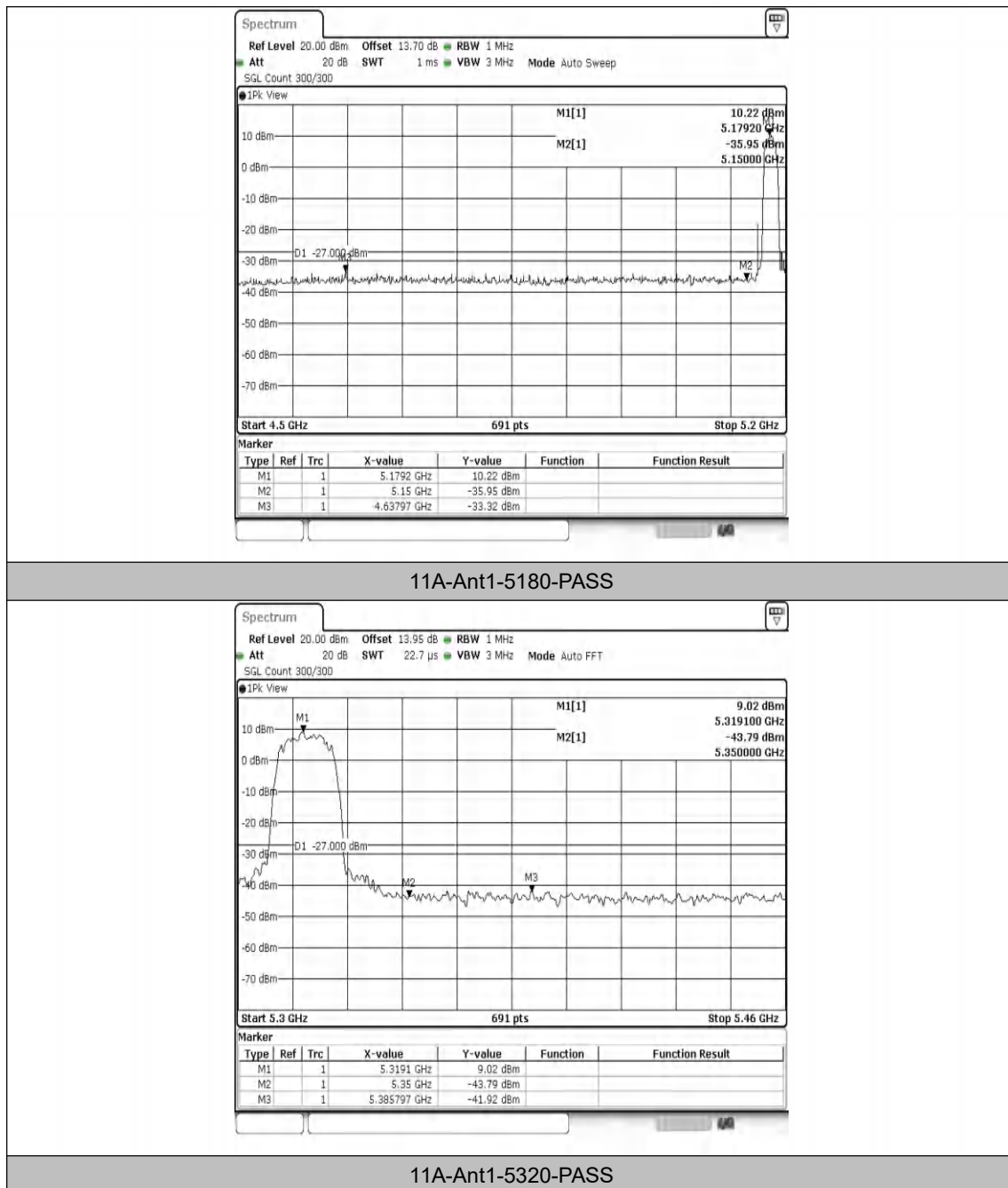


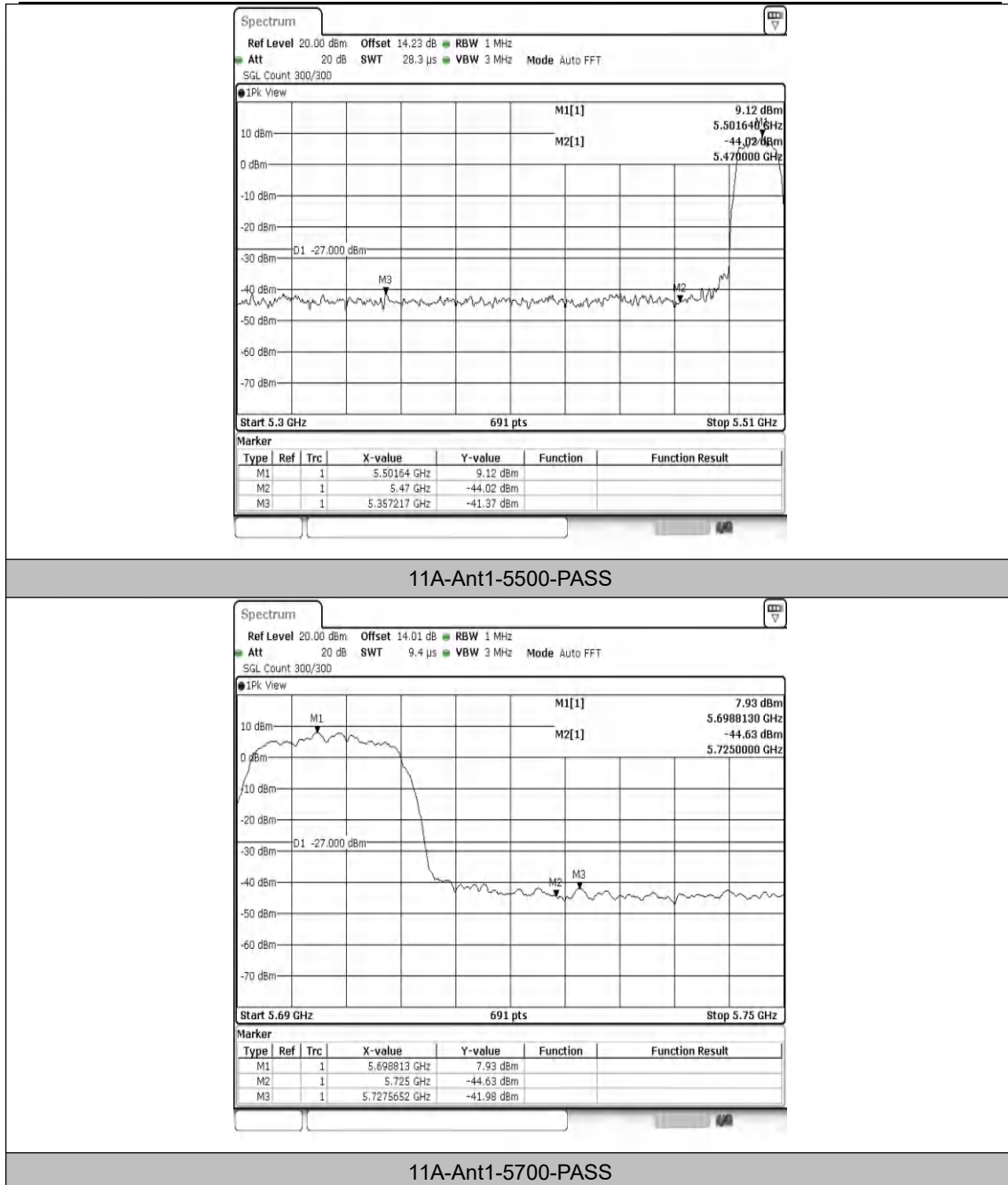
11N40SISO	Ant1	Low	5755	5780~5650	-44.38	≤-27	PASS
11N40SISO	Ant1	High	5795	5850~5855	-43.15	≤16.94	PASS
11N40SISO	Ant1	High	5795	5855~5875	-41.81	≤10.07	PASS
11N40SISO	Ant1	High	5795	5875~5925	-44.57	≤-26.97	PASS
11N40SISO	Ant1	High	5795	5925~5935	-43.26	≤-27	PASS

Note: The margin is at least greater than the antenna gain plus the cable loss.



Test Graphs B1/2/3



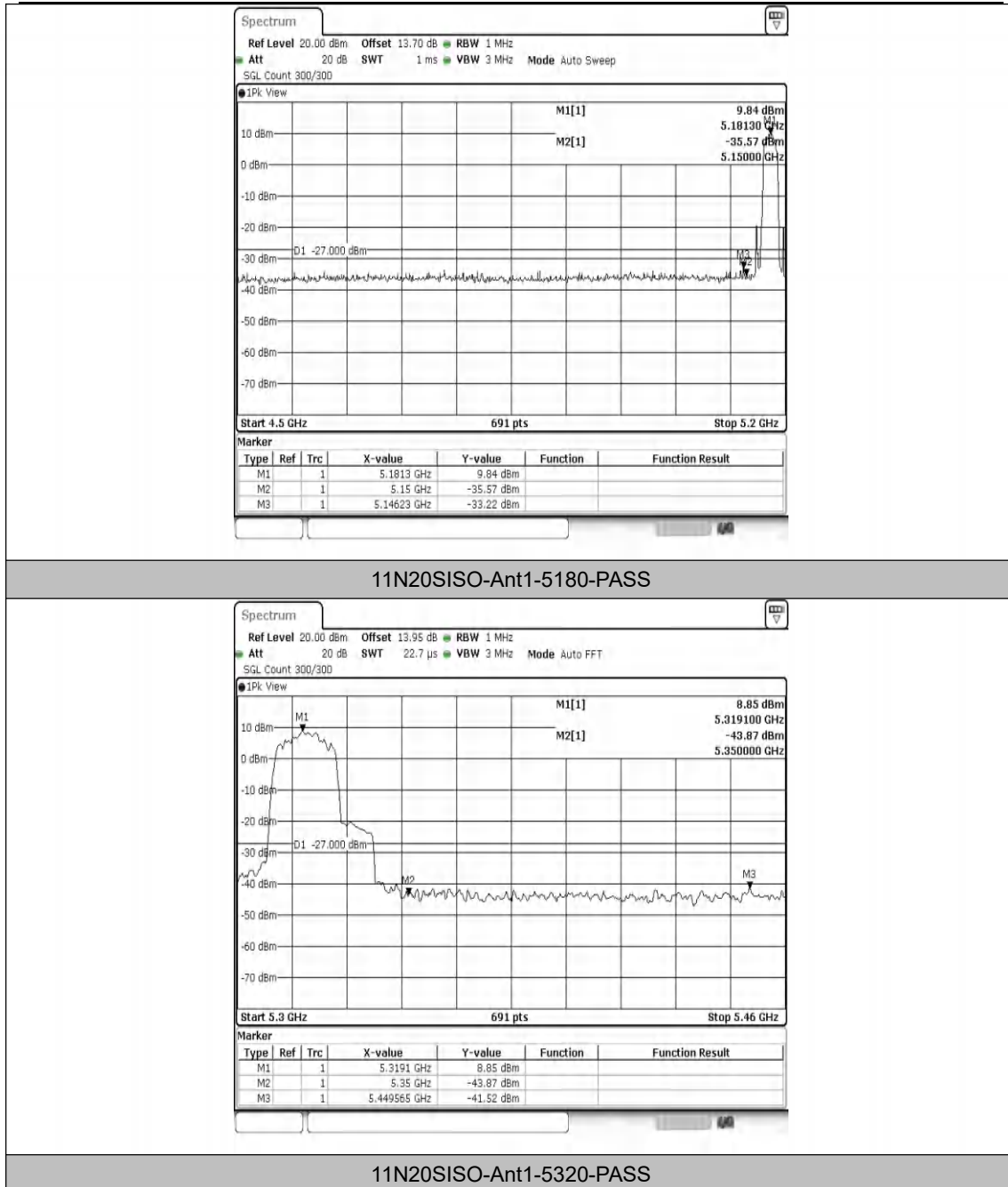


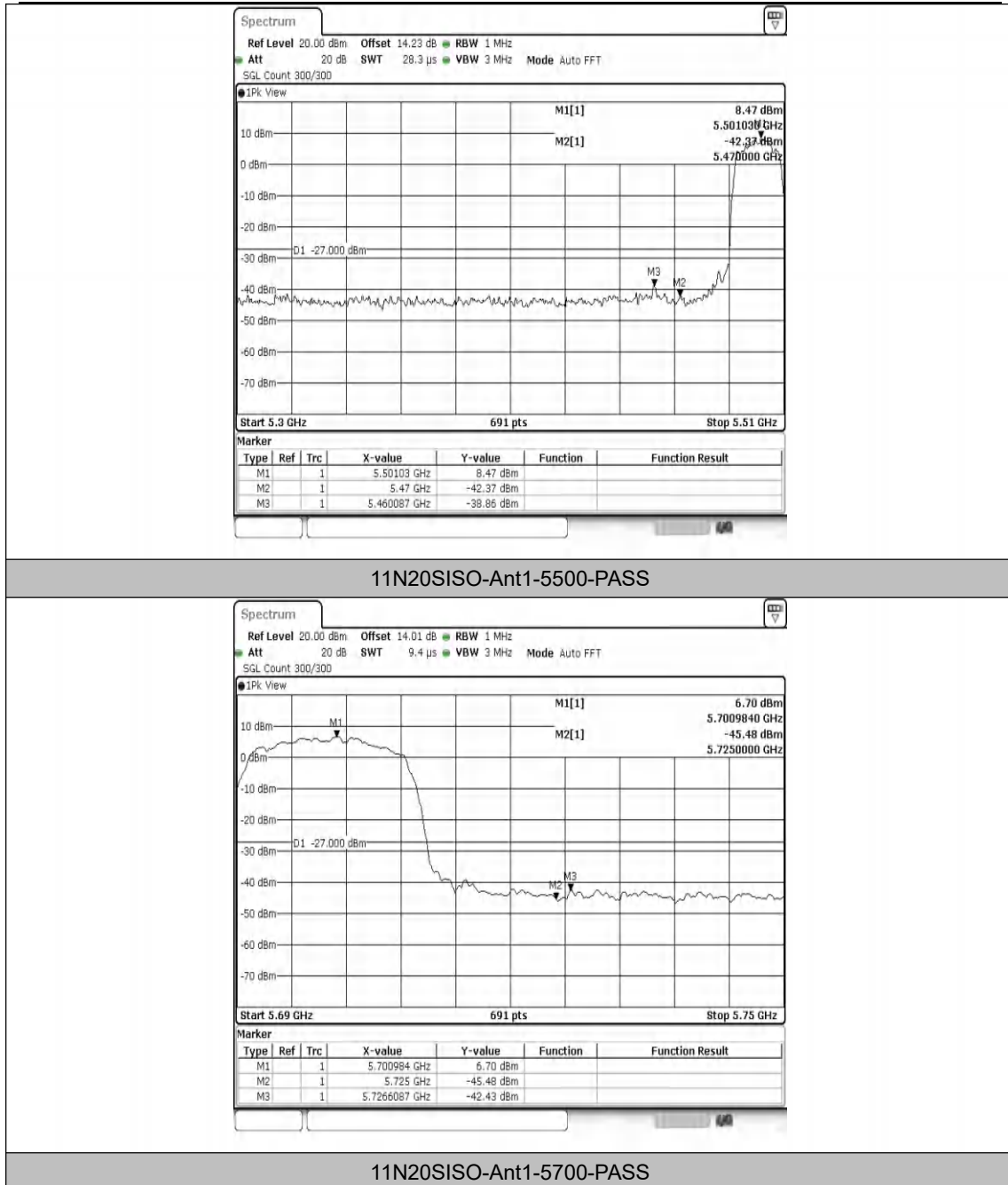
Shenzhen Anbotek Compliance Laboratory Limited

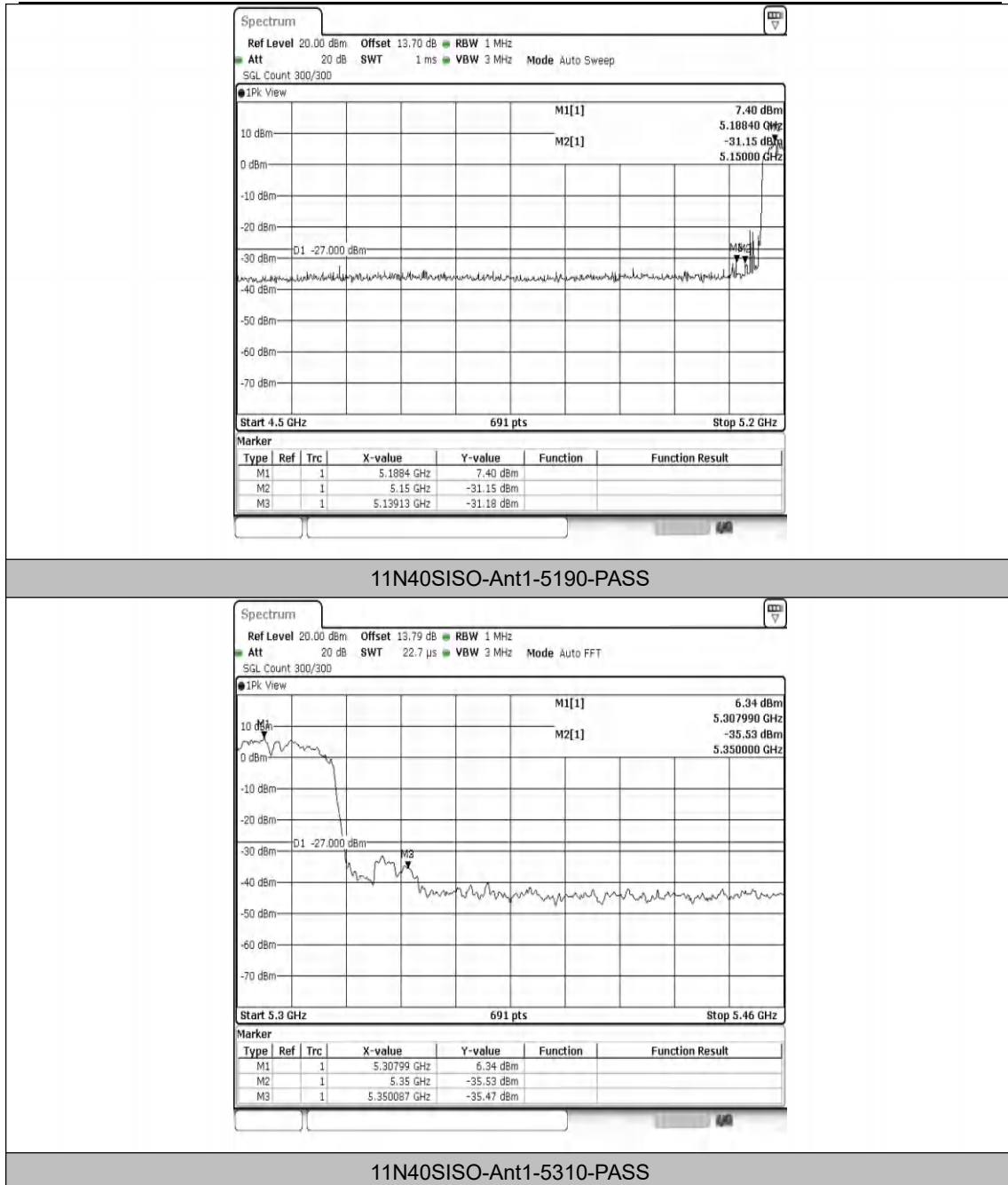
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel: (86) 0755-26066440 Email: service@anbotek.com

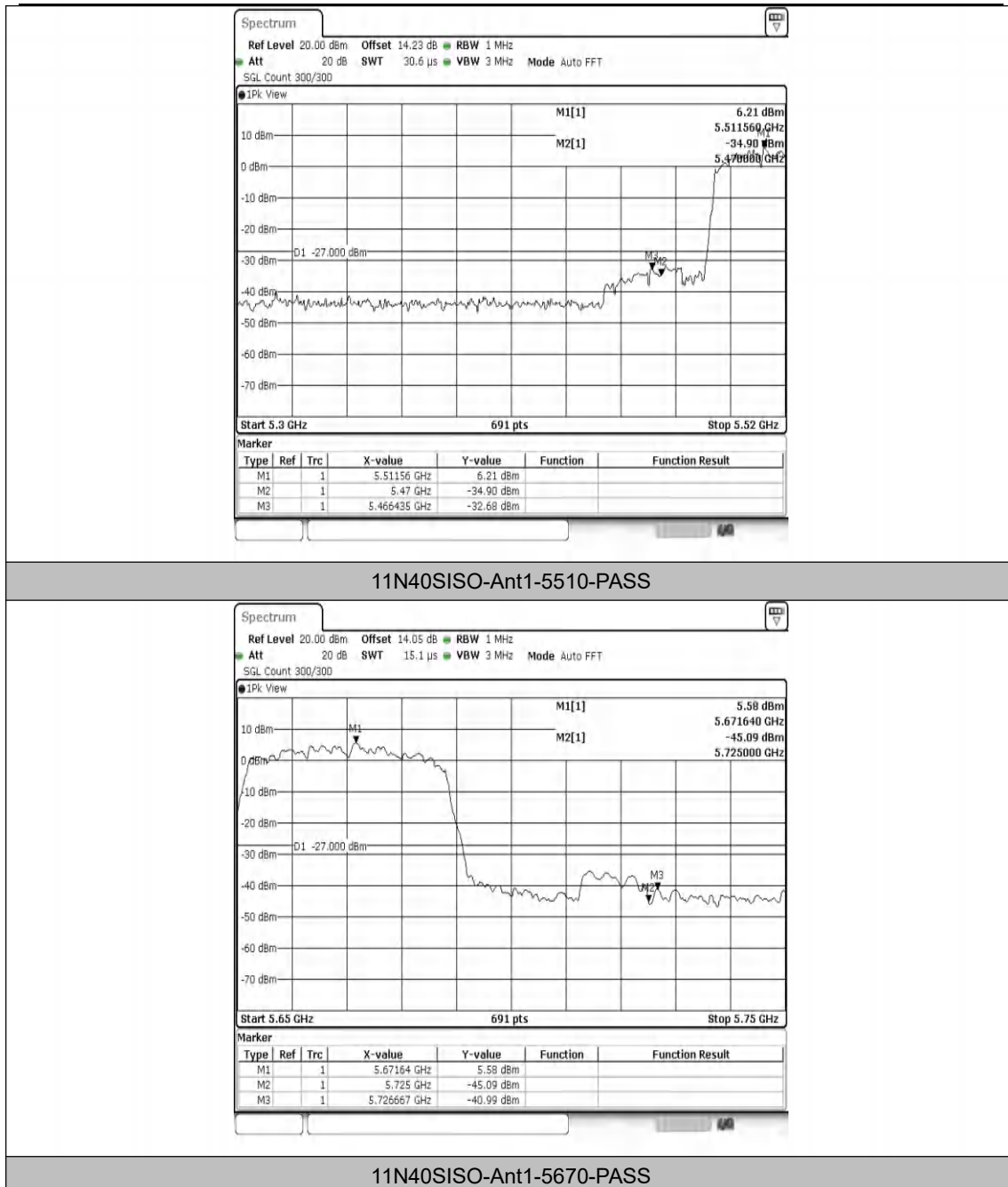
Hotline
400-003-0500
www.anbotek.com



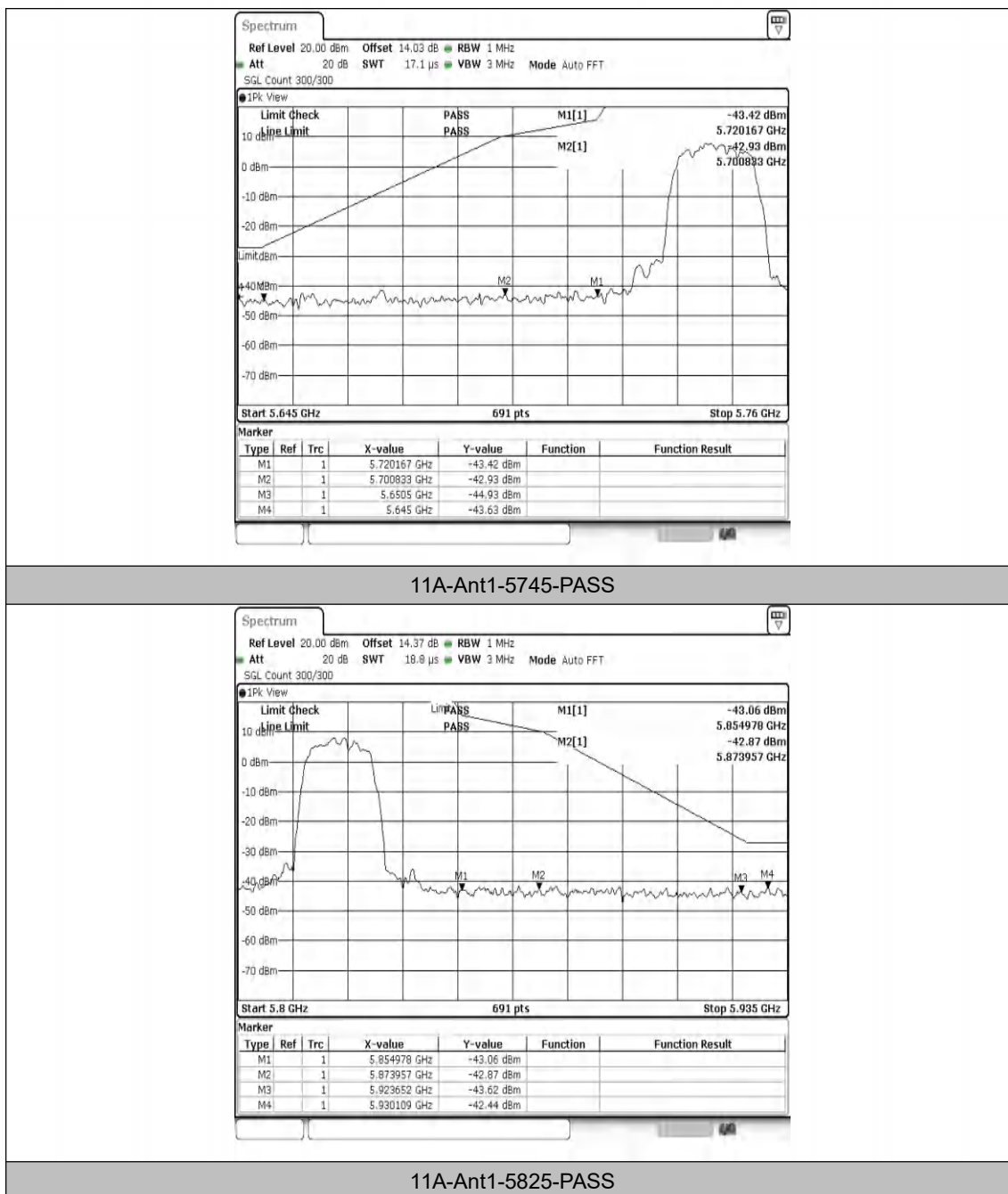


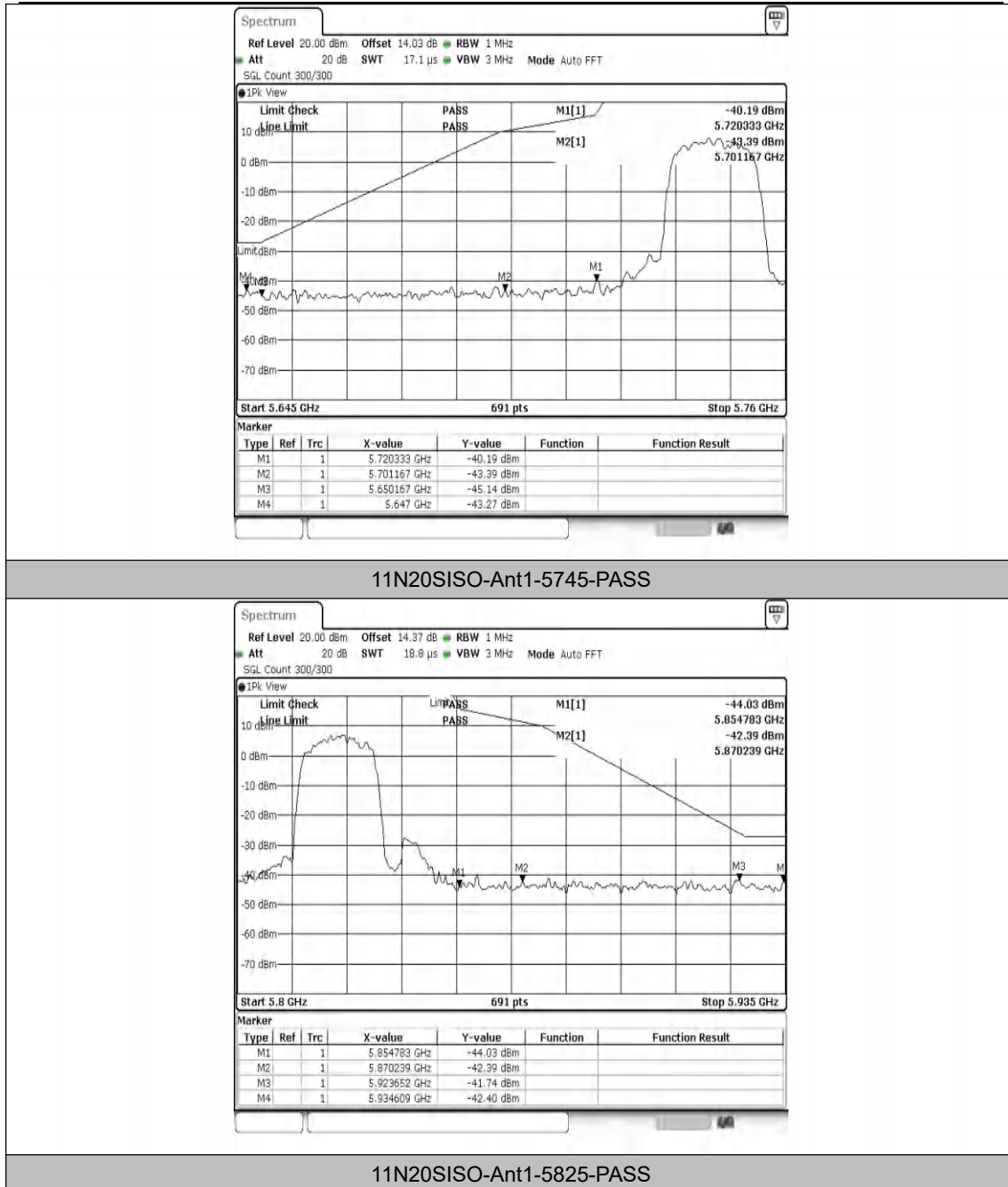


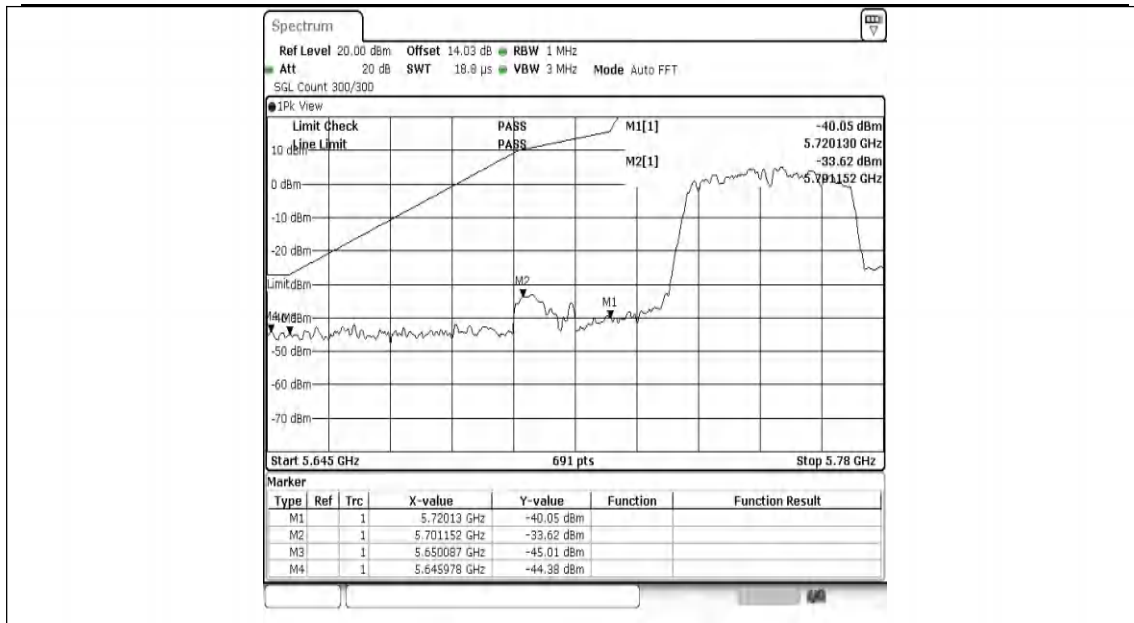




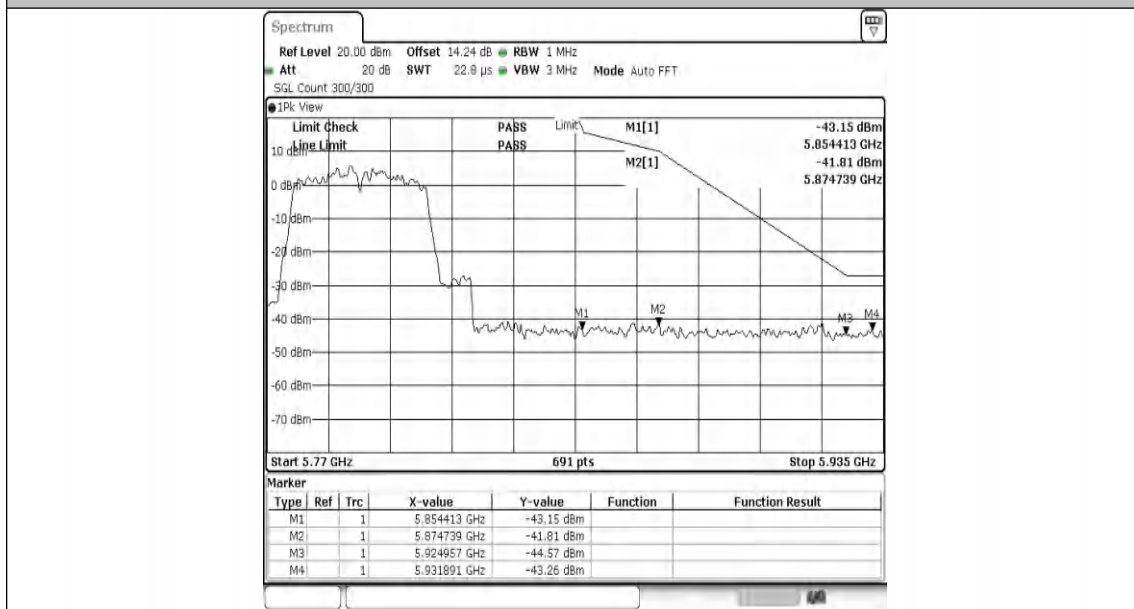
Test Graphs B4







11N40SISO-Ant1-5755-PASS



11N40SISO-Ant1-5795-PASS



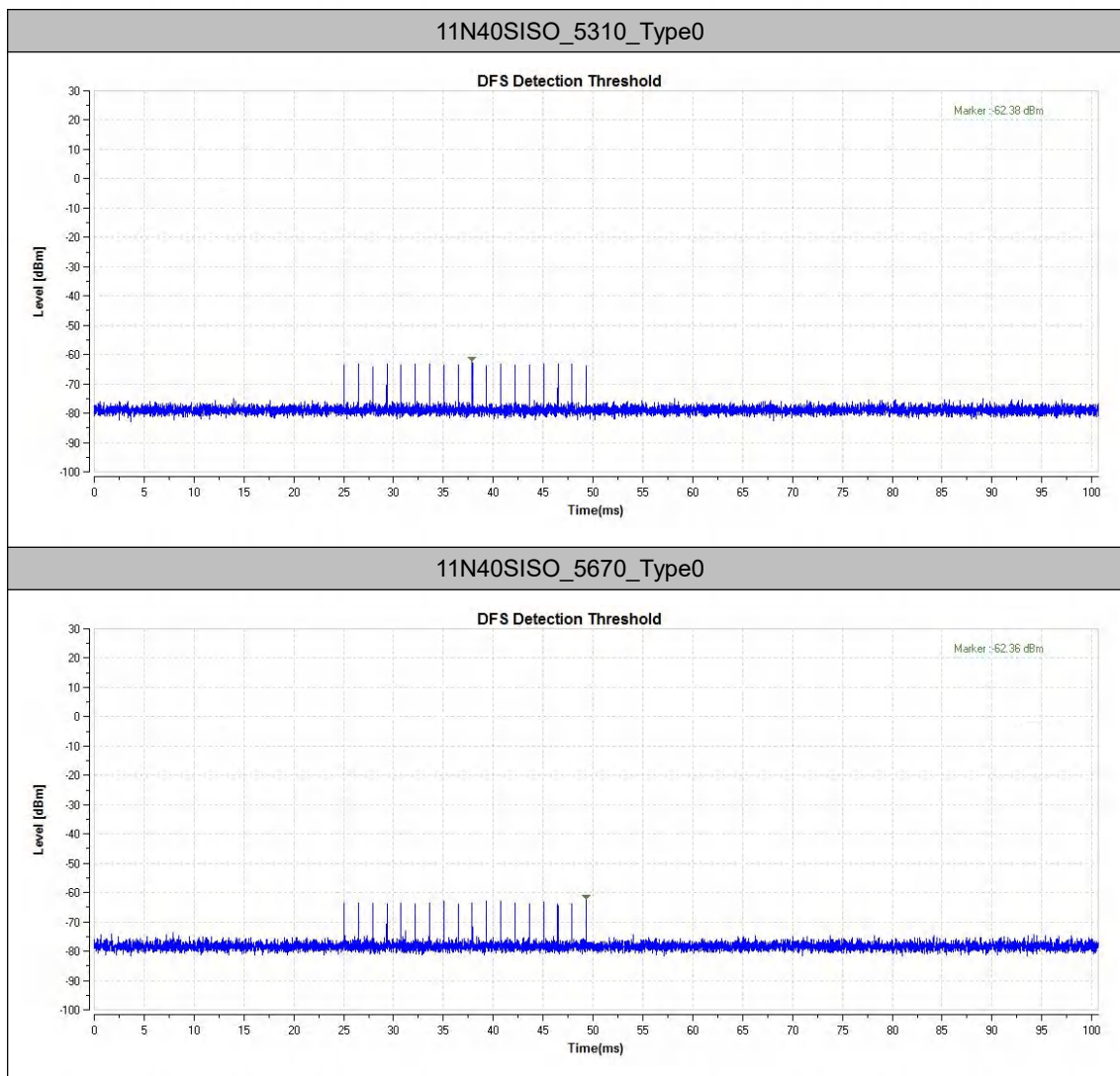
Appendix F: DFS Detection Thresholds

Test Result

TestMode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11N40SISO	5310	Type0	-62.38	-62.00	PASS
	5670	Type0	-62.36	-62.00	PASS



Test Graphs



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
Tel: (86) 0755-26066440 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com



Appendix G: Channel Move Time and Channel Closing

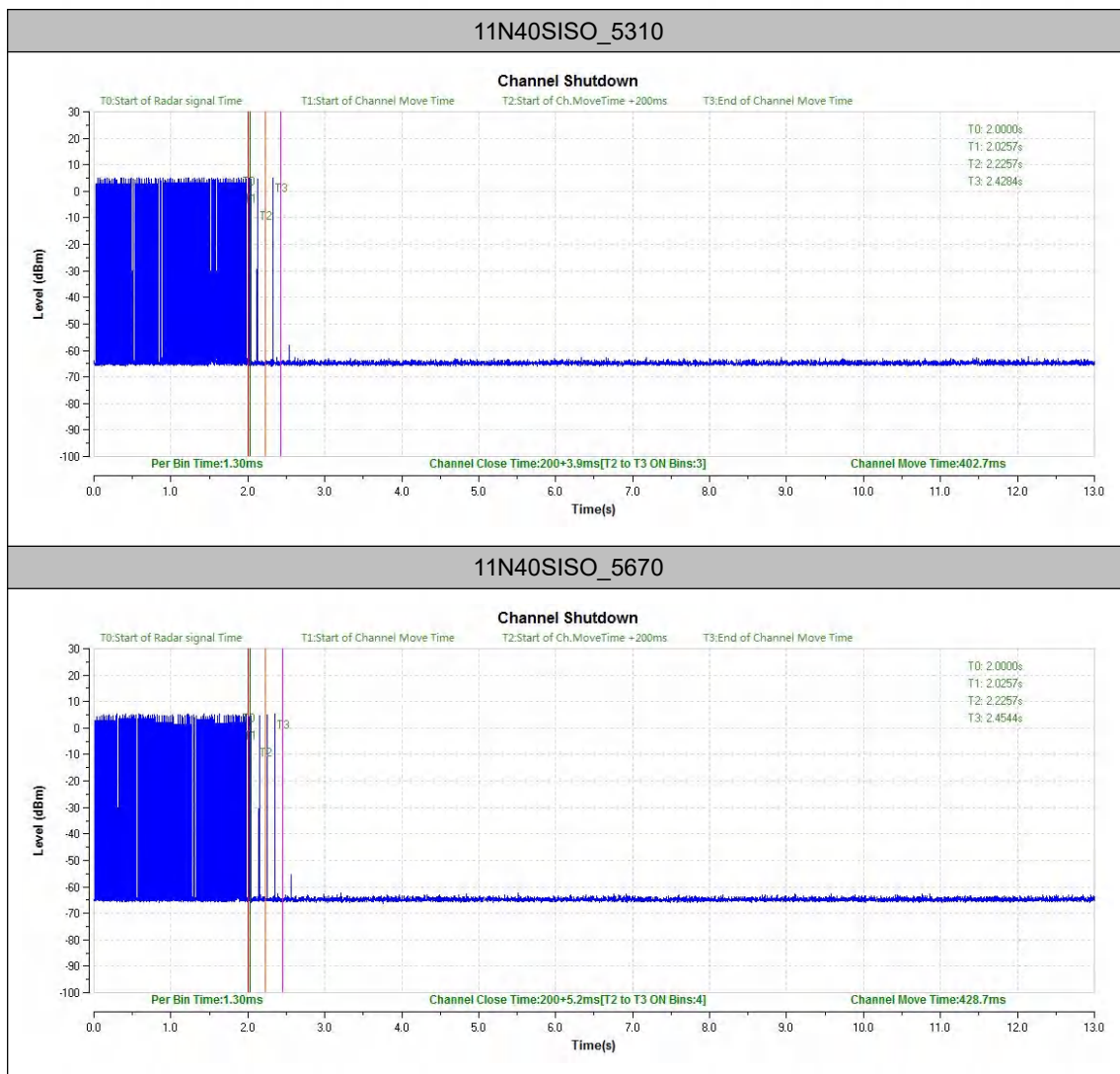
Transmission Time

Test Result

TestMode	Frequency[MHz]	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11N40SISO	5310	200+3.9	200+60	402.7	10000	PASS
11N40SISO	5670	200+5.2	200+60	428.7	10000	PASS



Test Graphs



---End---

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

