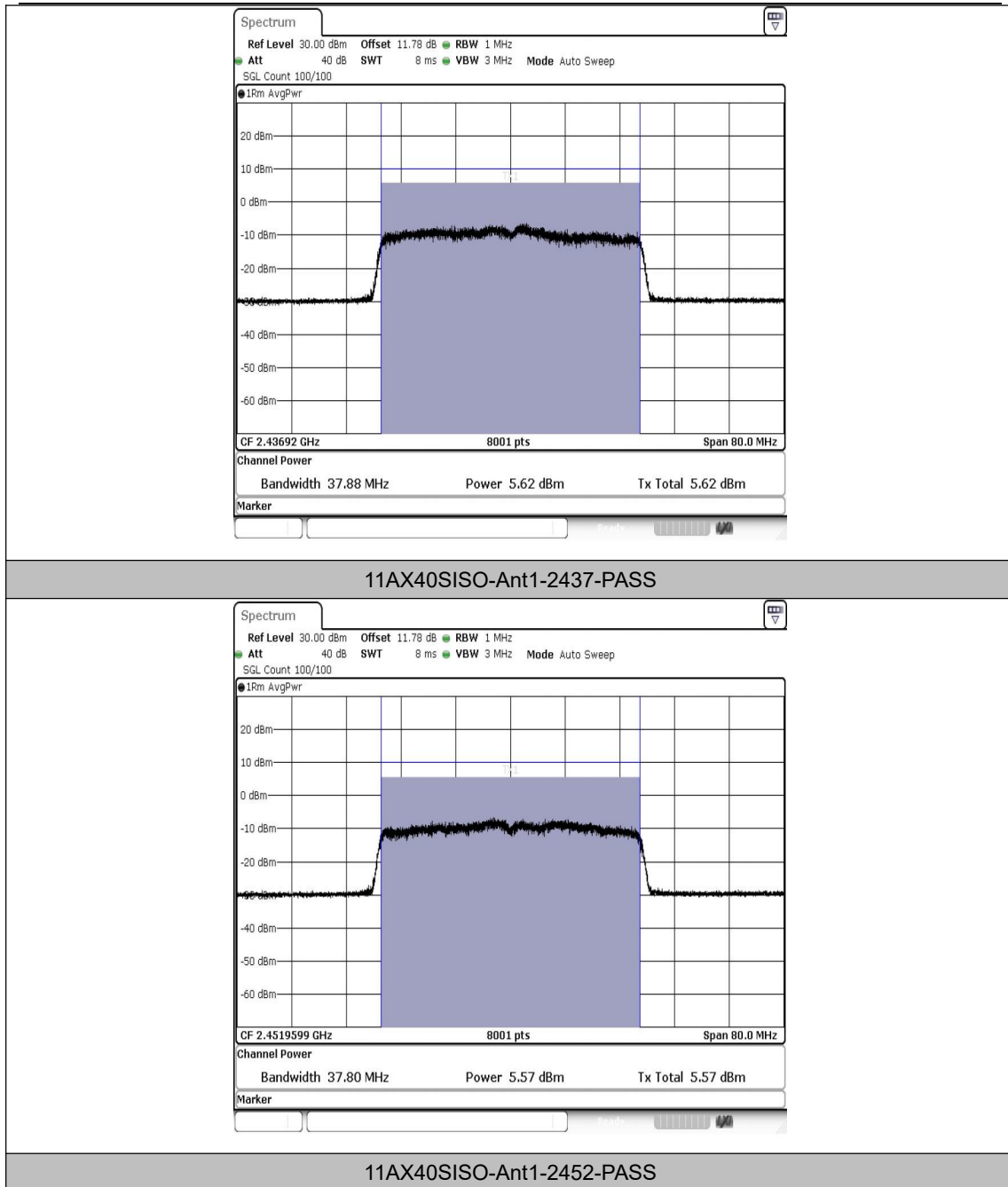




Appendix D: Maximum power spectral density

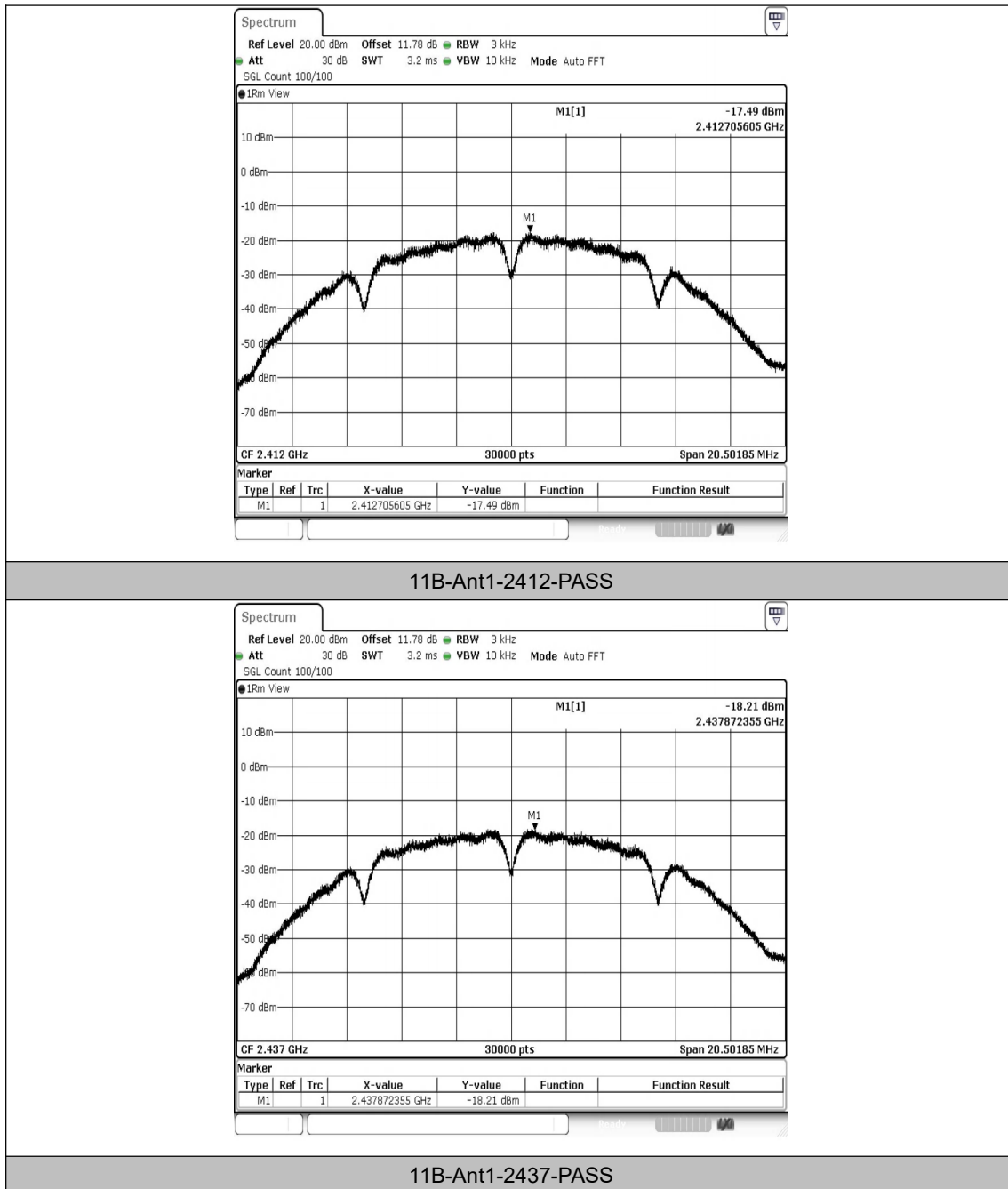
Test Result

Test Mode	Antenna	Frequency [MHz]	Reading Result [dBm/3kHz]	DC Factor [dB]	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-17.49	3.41	-14.08	≤8.00	PASS
11B	Ant1	2437	-18.21	3.41	-14.80	≤8.00	PASS
11B	Ant1	2462	-19.19	3.68	-15.51	≤8.00	PASS
11G	Ant1	2412	-25.86	9.18	-16.68	≤8.00	PASS
11G	Ant1	2437	-27.08	9.18	-17.90	≤8.00	PASS
11G	Ant1	2462	-28.01	9.95	-18.06	≤8.00	PASS
11N20SISO	Ant1	2412	-25.08	5.07	-20.01	≤8.00	PASS
11N20SISO	Ant1	2437	-23.96	4.73	-19.23	≤8.00	PASS
11N20SISO	Ant1	2462	-23.83	4.75	-19.08	≤8.00	PASS
11N40SISO	Ant1	2422	-29.35	7.06	-22.29	≤8.00	PASS
11N40SISO	Ant1	2437	-28.2	7.06	-21.14	≤8.00	PASS
11N40SISO	Ant1	2452	-28.57	7.05	-21.52	≤8.00	PASS
11AX20SISO	Ant1	2412	-26.11	5.53	-20.58	≤8.00	PASS
11AX20SISO	Ant1	2437	-24.72	5.56	-19.16	≤8.00	PASS
11AX20SISO	Ant1	2462	-24.83	5.55	-19.28	≤8.00	PASS
11AX40SISO	Ant1	2422	-29.15	7.84	-21.31	≤8.00	PASS
11AX40SISO	Ant1	2437	-30.04	7.89	-22.15	≤8.00	PASS
11AX40SISO	Ant1	2452	-29.35	7.84	-21.51	≤8.00	PASS

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



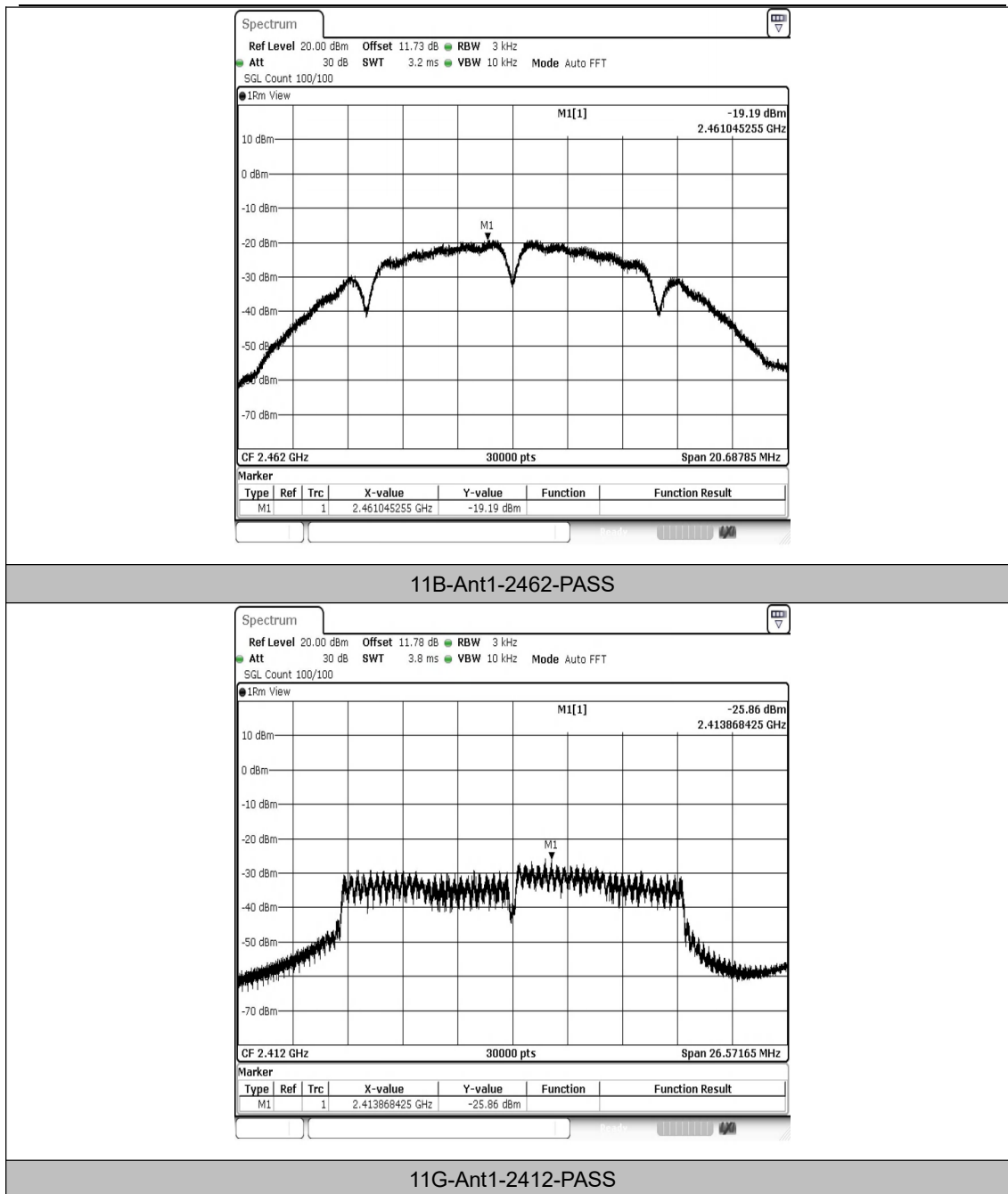
Test Graphs

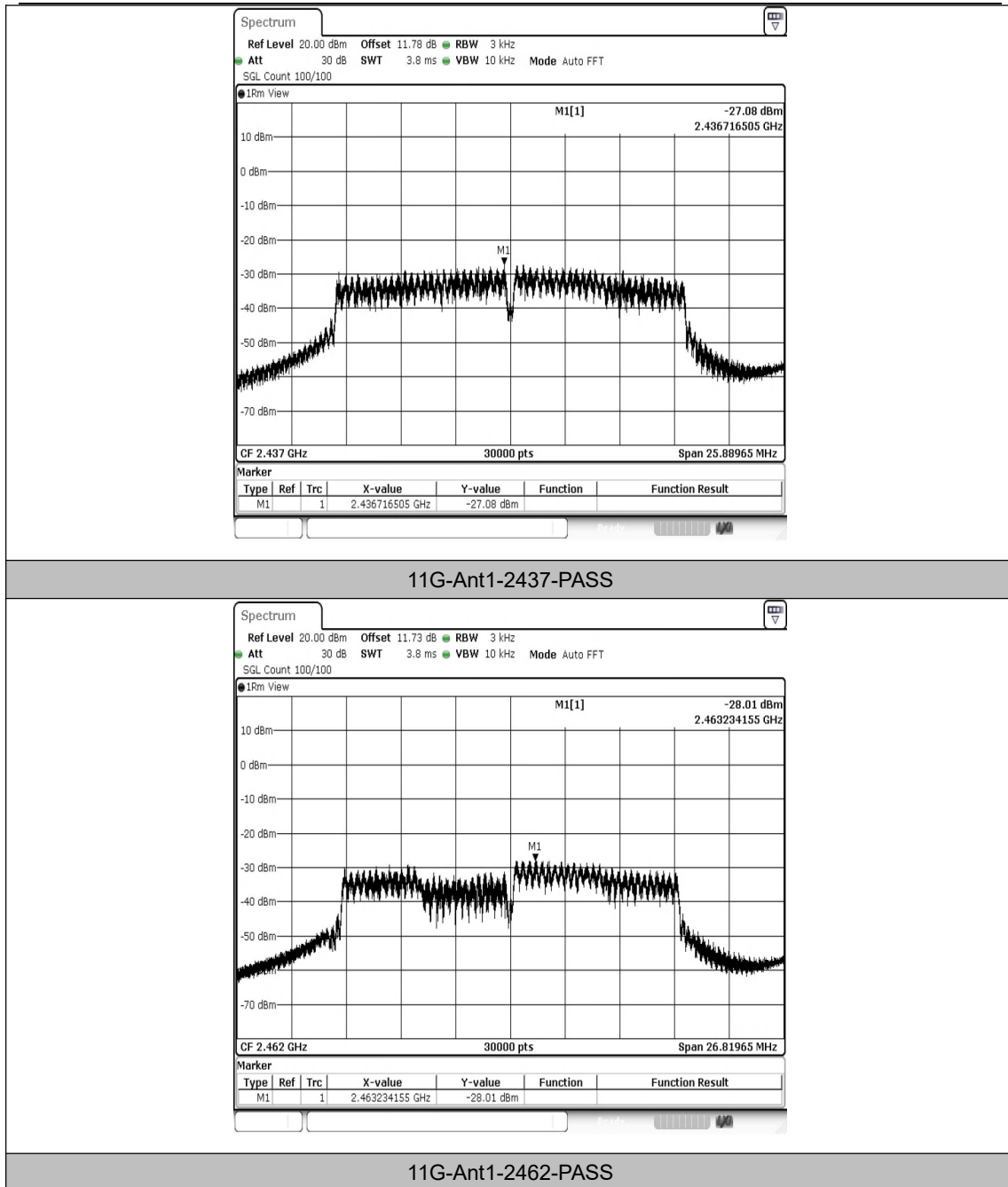


Shenzhen Anbotek Compliance Laboratory Limited

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

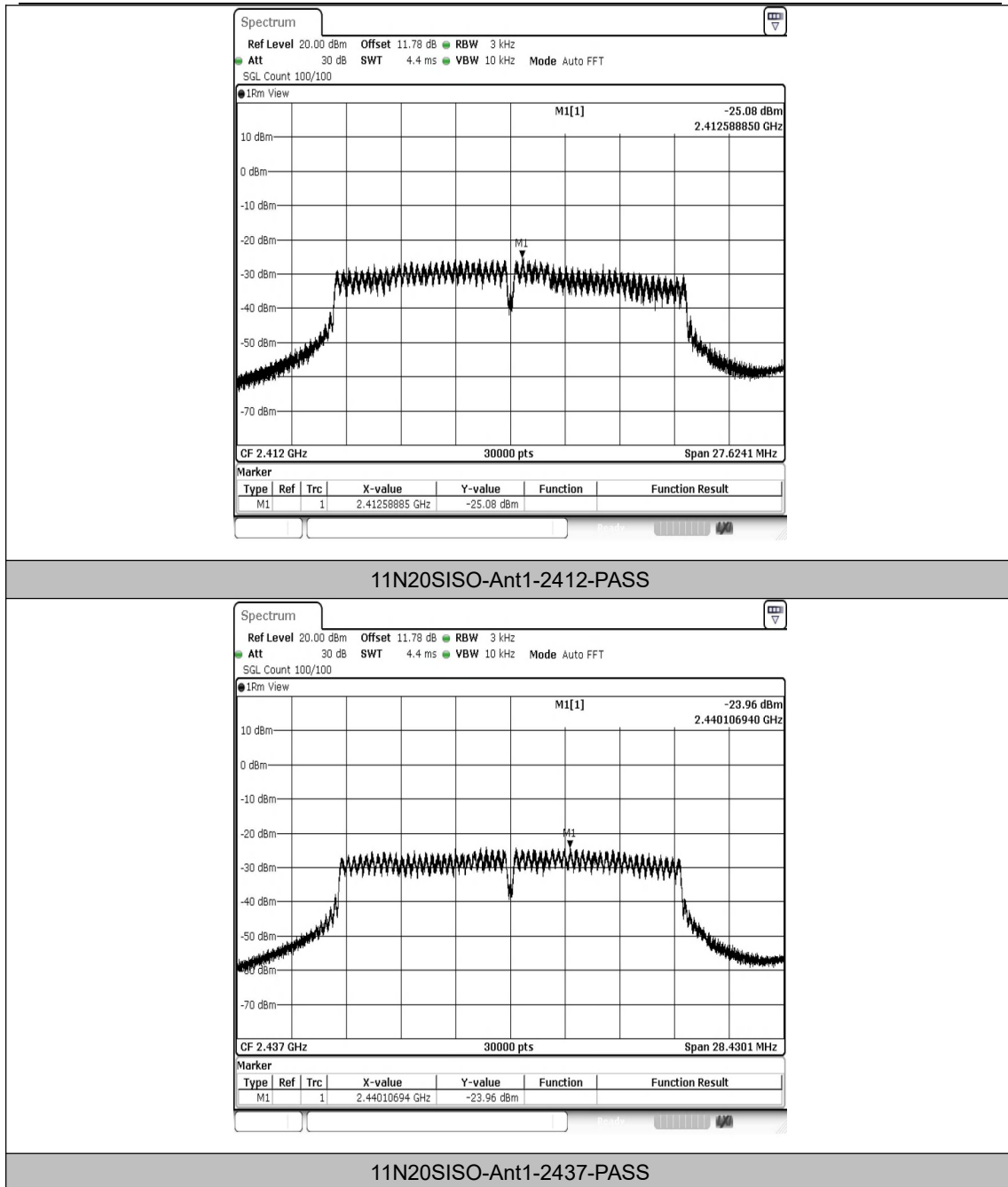


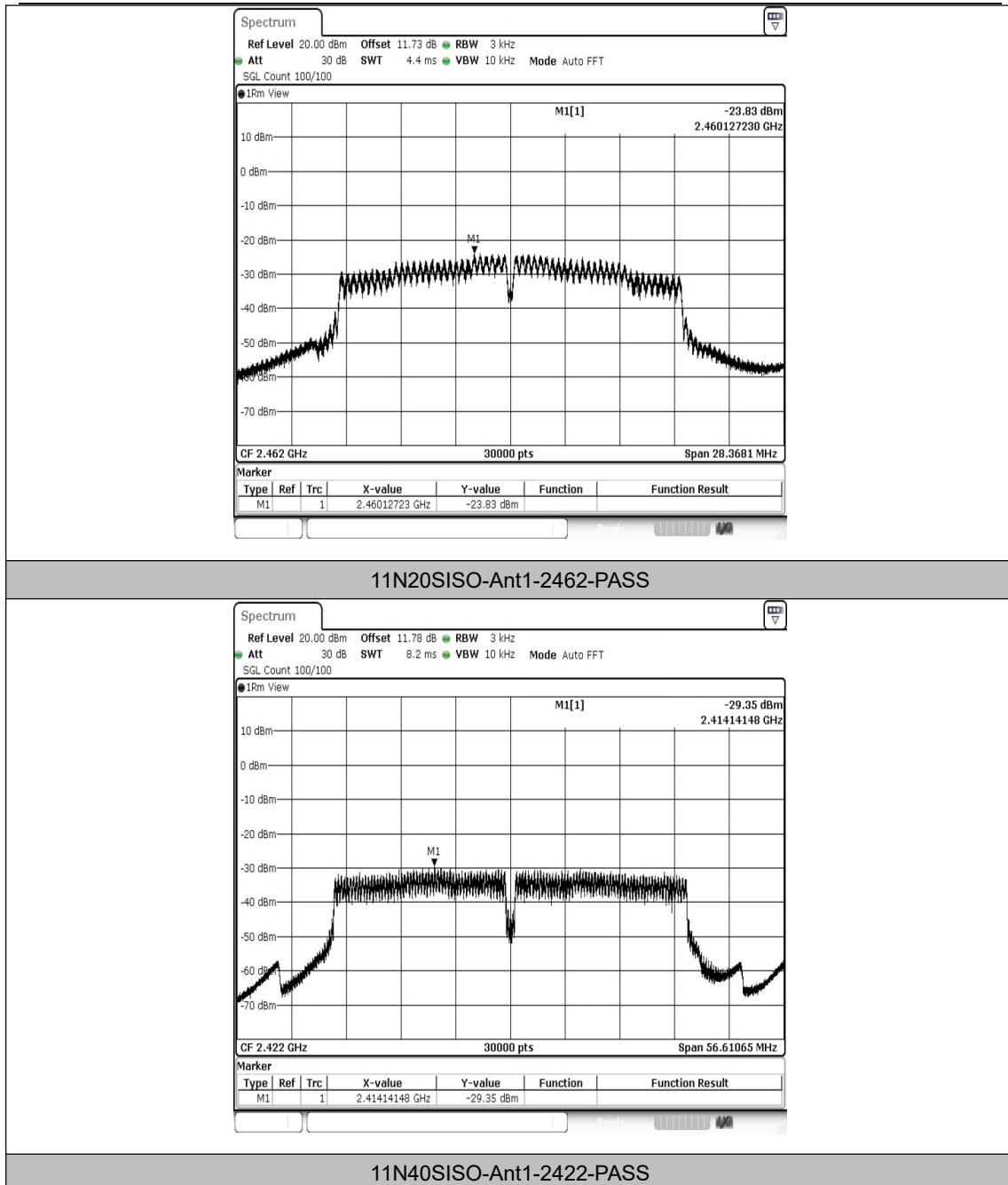


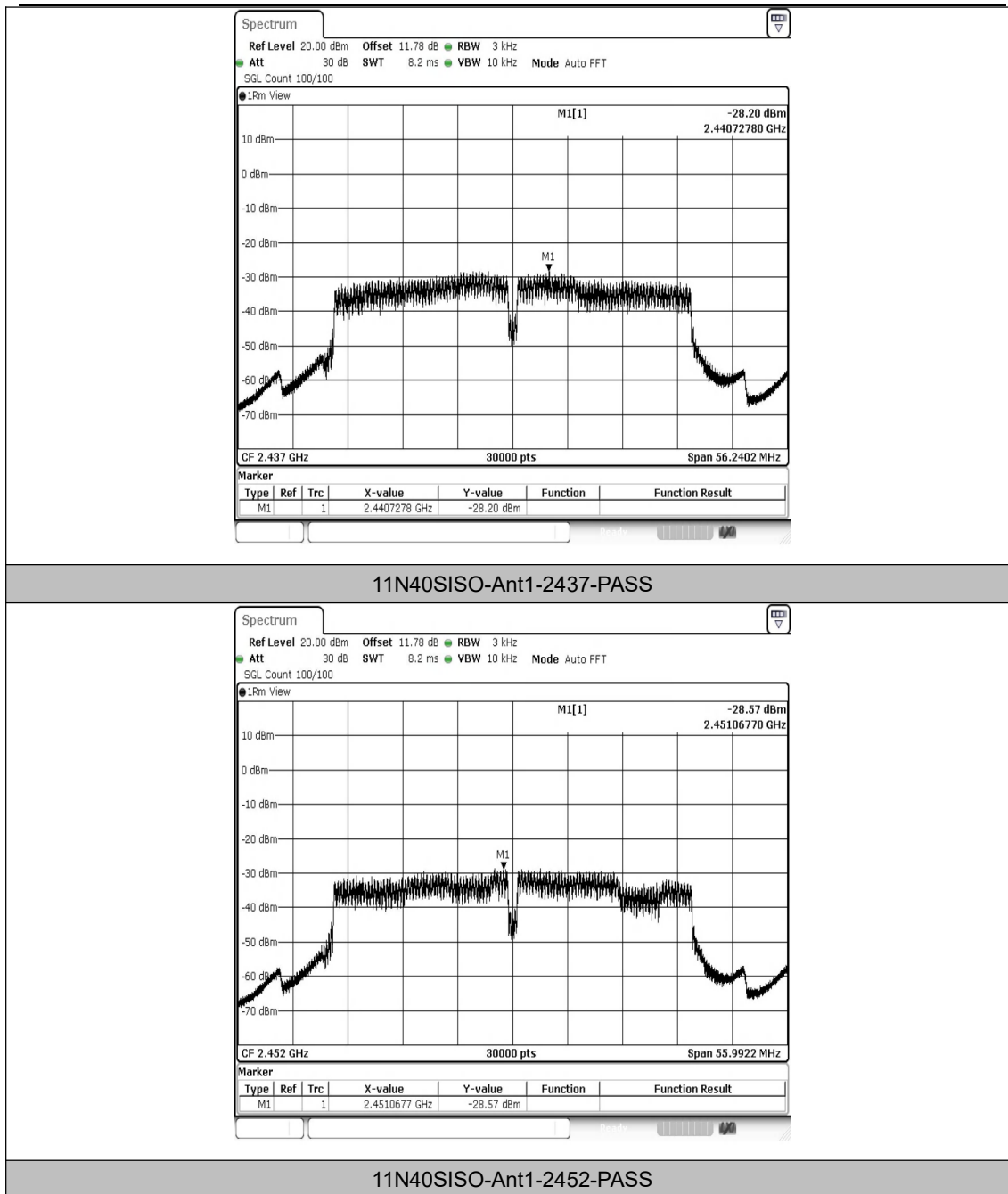
Shenzhen Anbotek Compliance Laboratory Limited

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



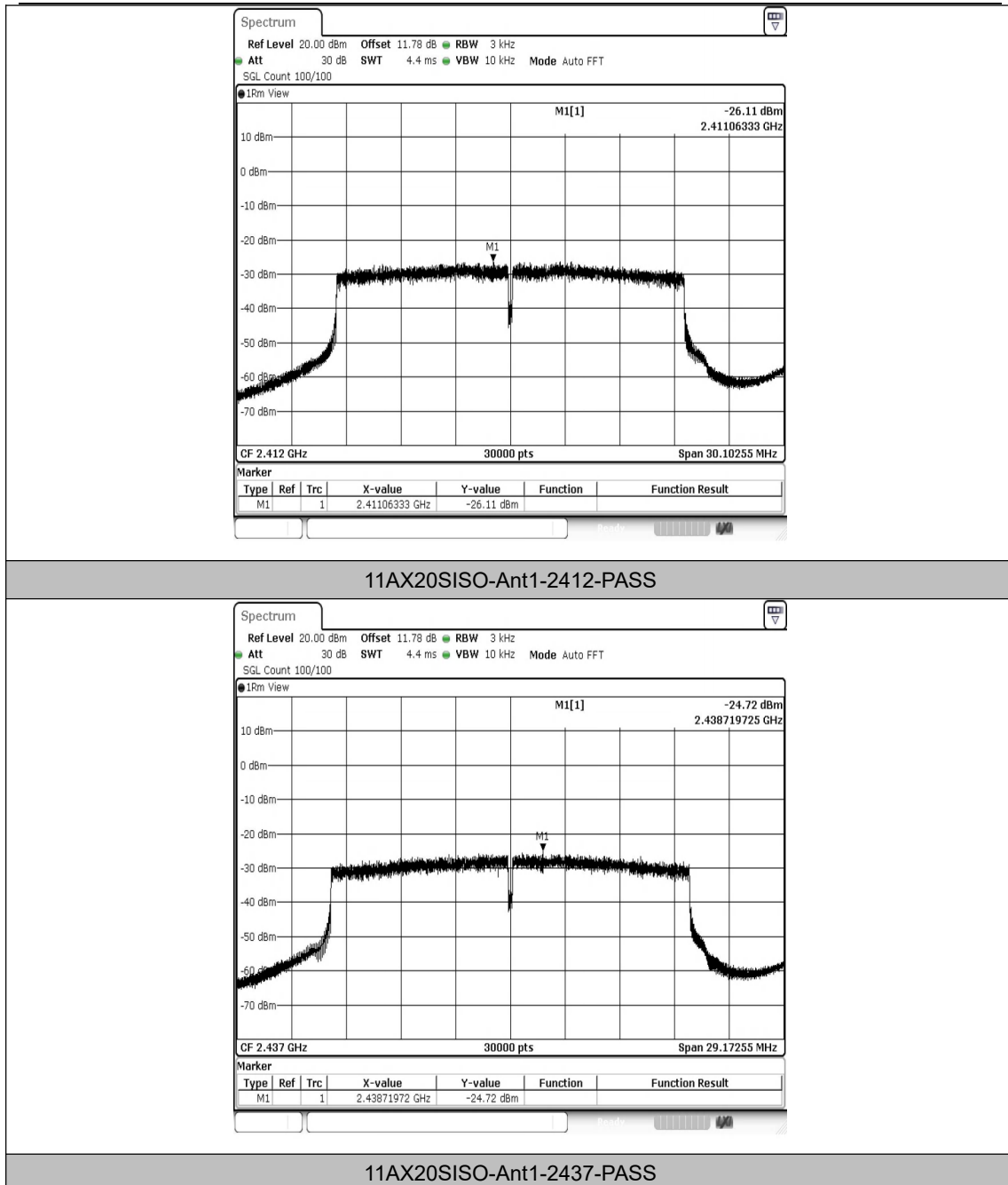


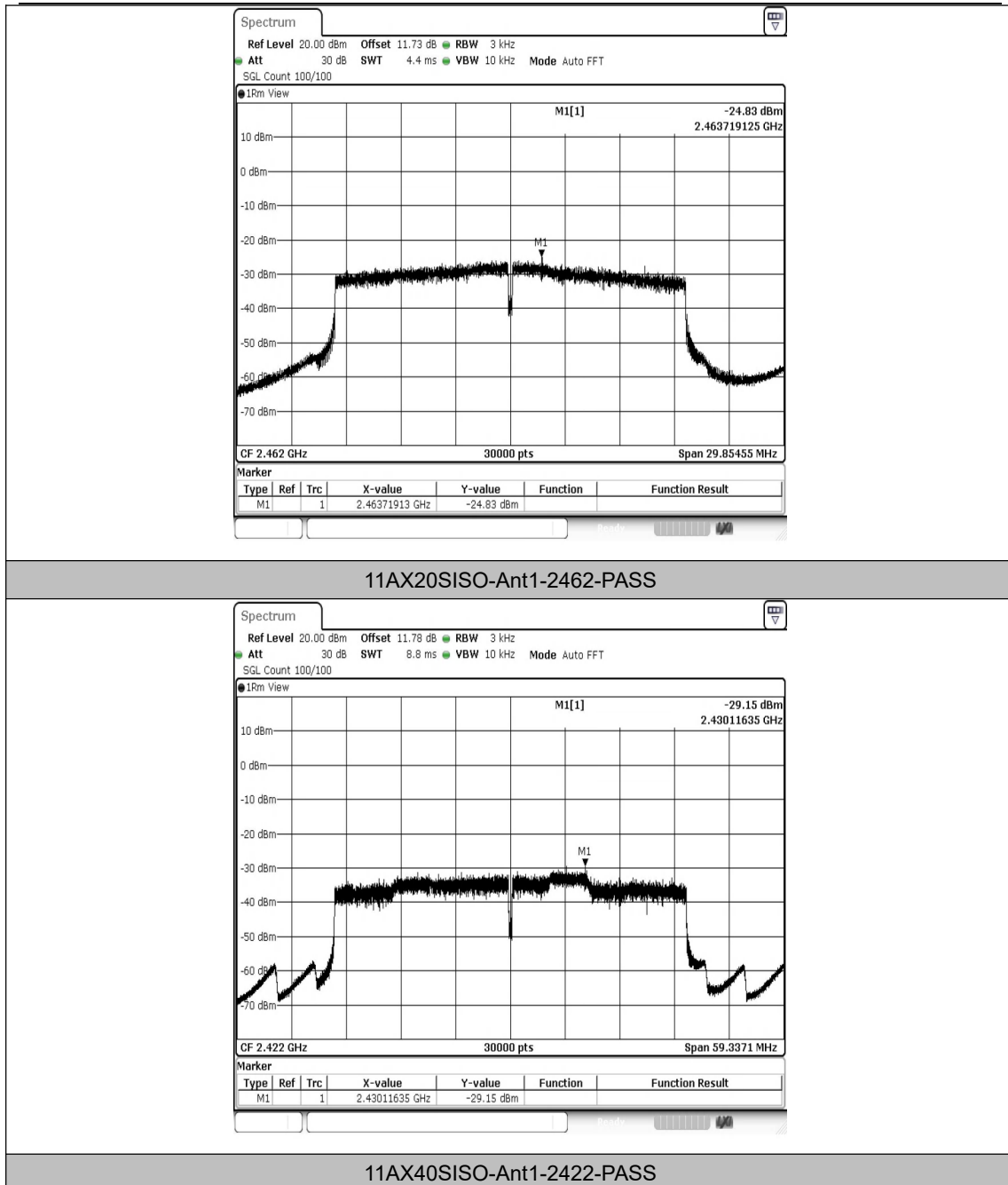


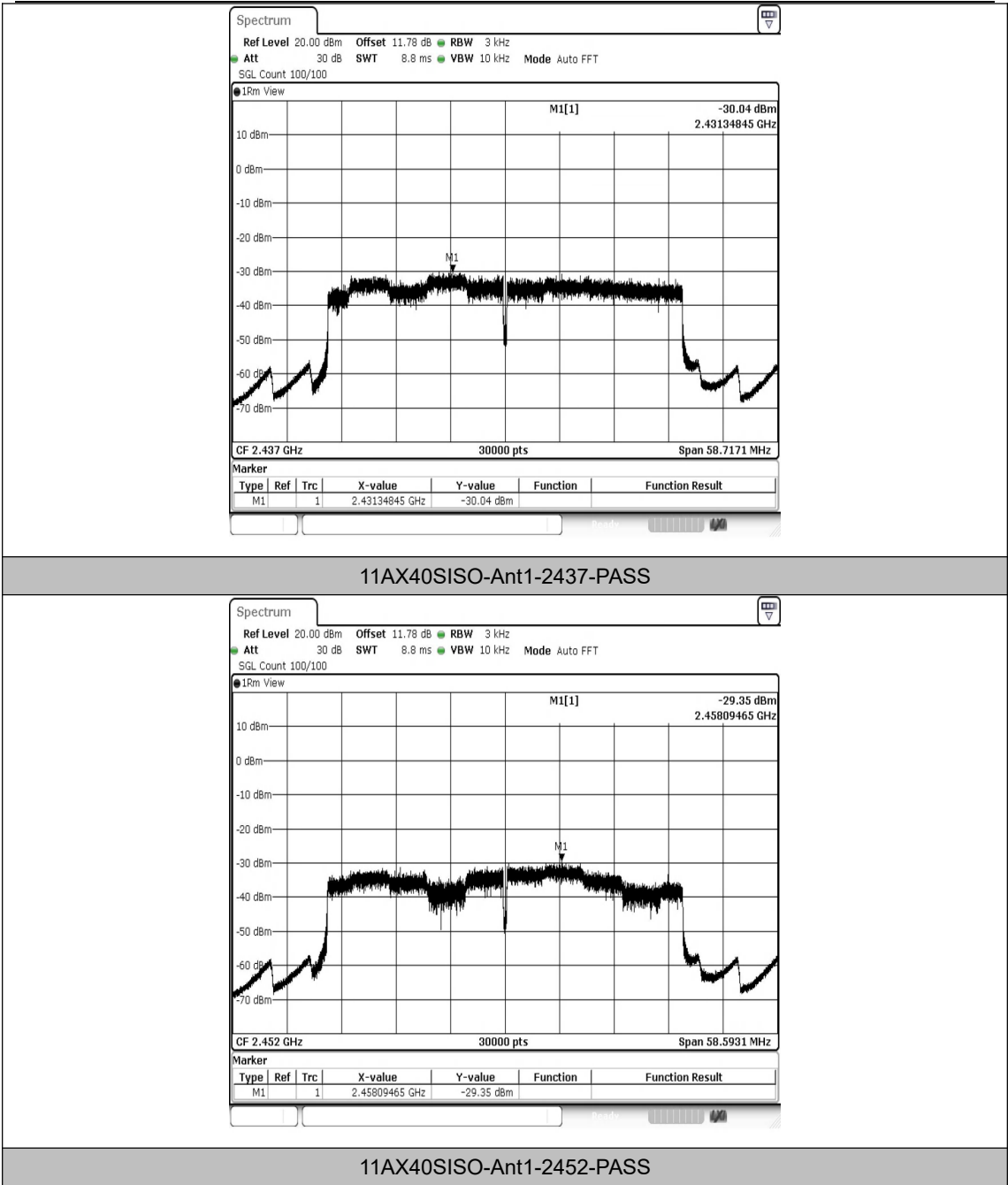
Shenzhen Anbotech Compliance Laboratory Limited

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







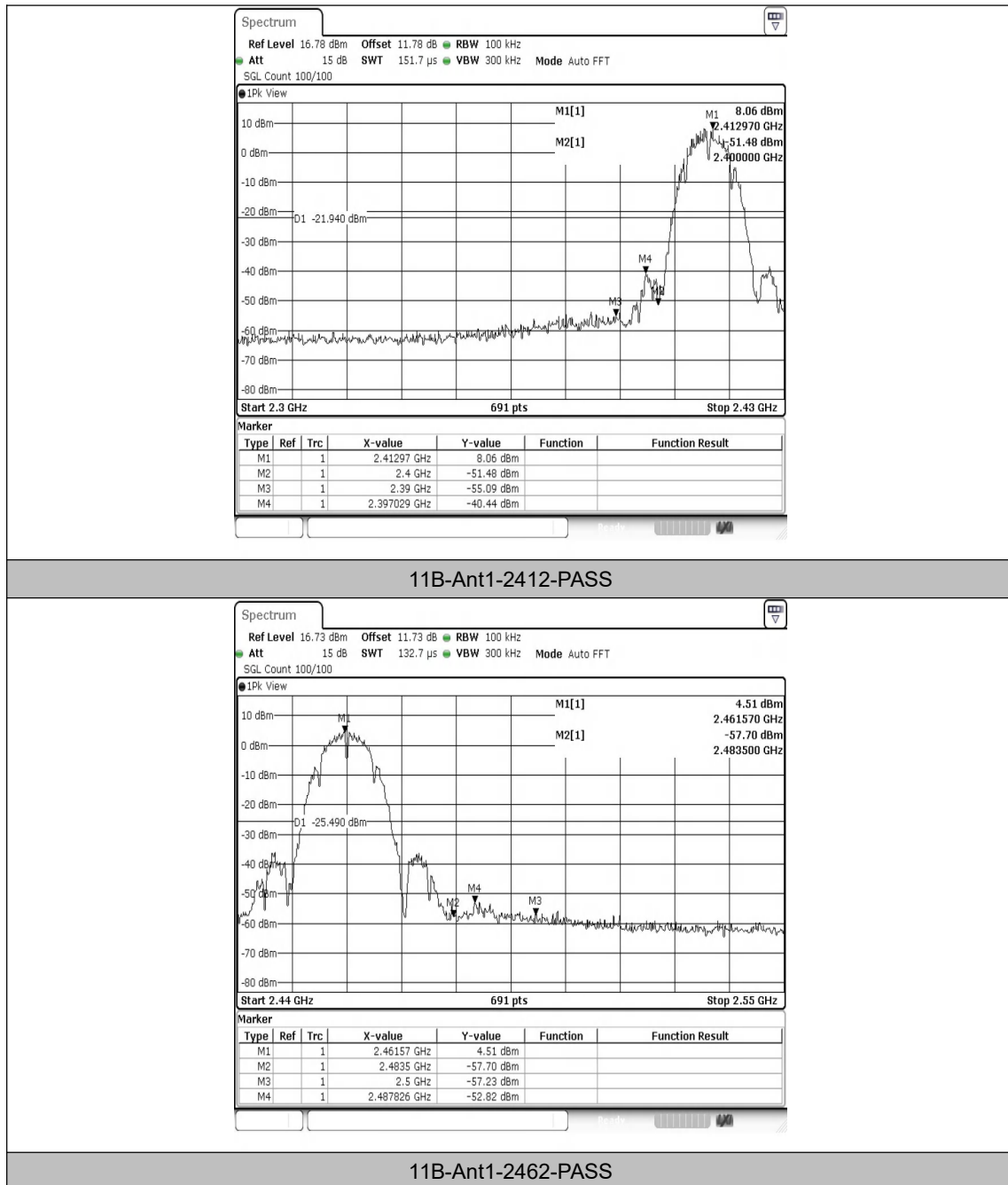
Appendix E: Conducted Band edge

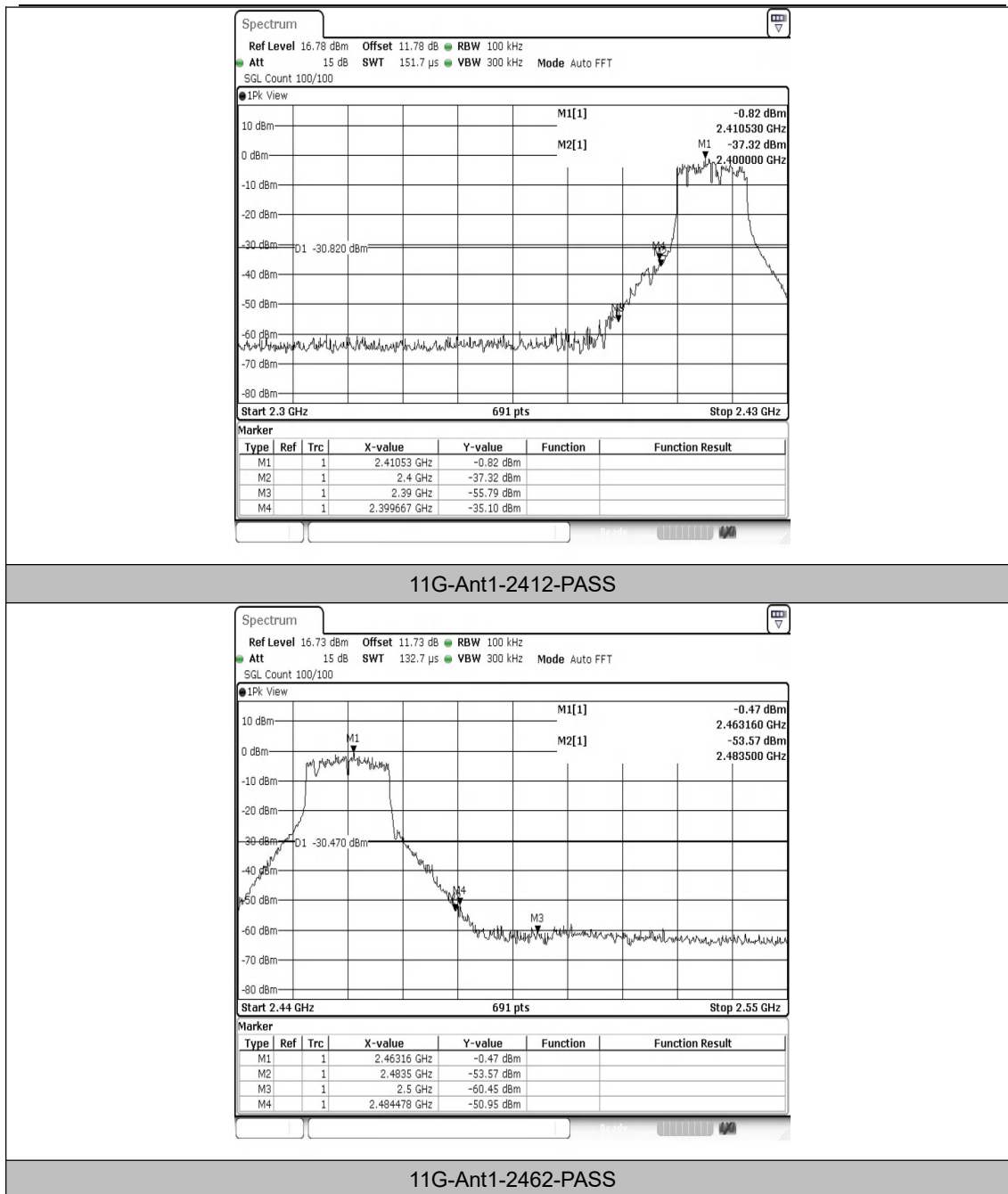
Test Result

Test Mode	Antenna	Ch. Name	Frequency [MHz]	Ref. Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	8.06	-40.44	≤-21.94	PASS
11B	Ant1	High	2462	4.51	-52.82	≤-25.49	PASS
11G	Ant1	Low	2412	-0.82	-35.1	≤-30.82	PASS
11G	Ant1	High	2462	-0.47	-50.95	≤-30.47	PASS
11N20SISO	Ant1	Low	2412	-1.42	-40.32	≤-31.42	PASS
11N20SISO	Ant1	High	2462	-1.08	-49.62	≤-31.08	PASS
11N40SISO	Ant1	Low	2422	-3.76	-36.02	≤-33.76	PASS
11N40SISO	Ant1	High	2452	-3.49	-46.14	≤-33.49	PASS
11AX20SISO	Ant1	Low	2412	0.53	-35.12	≤-29.47	PASS
11AX20SISO	Ant1	High	2462	-1.29	-47.67	≤-31.29	PASS
11AX40SISO	Ant1	Low	2422	-3.29	-41.59	≤-33.29	PASS
11AX40SISO	Ant1	High	2452	-2.92	-44.74	≤-32.92	PASS



Test Graphs

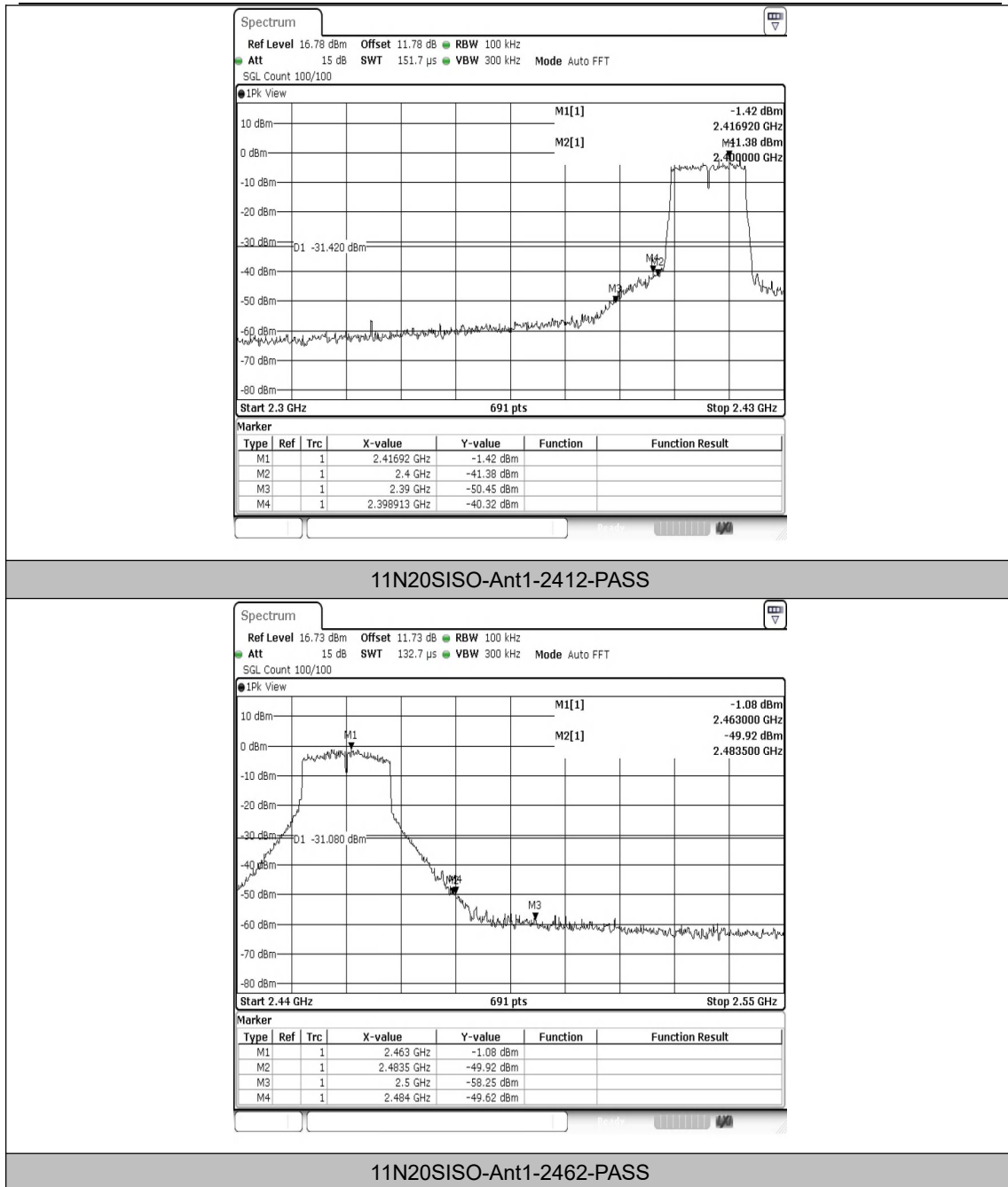


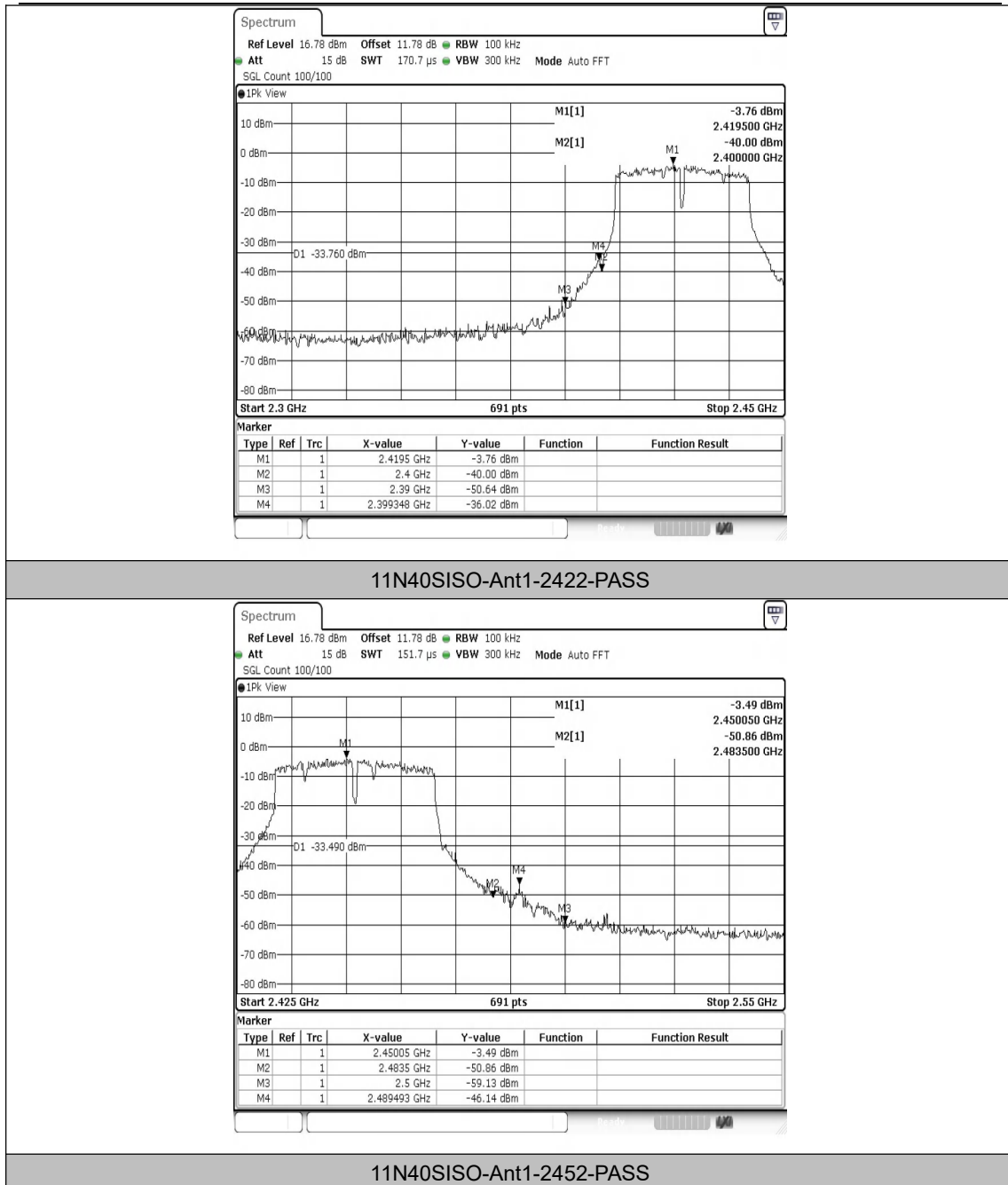


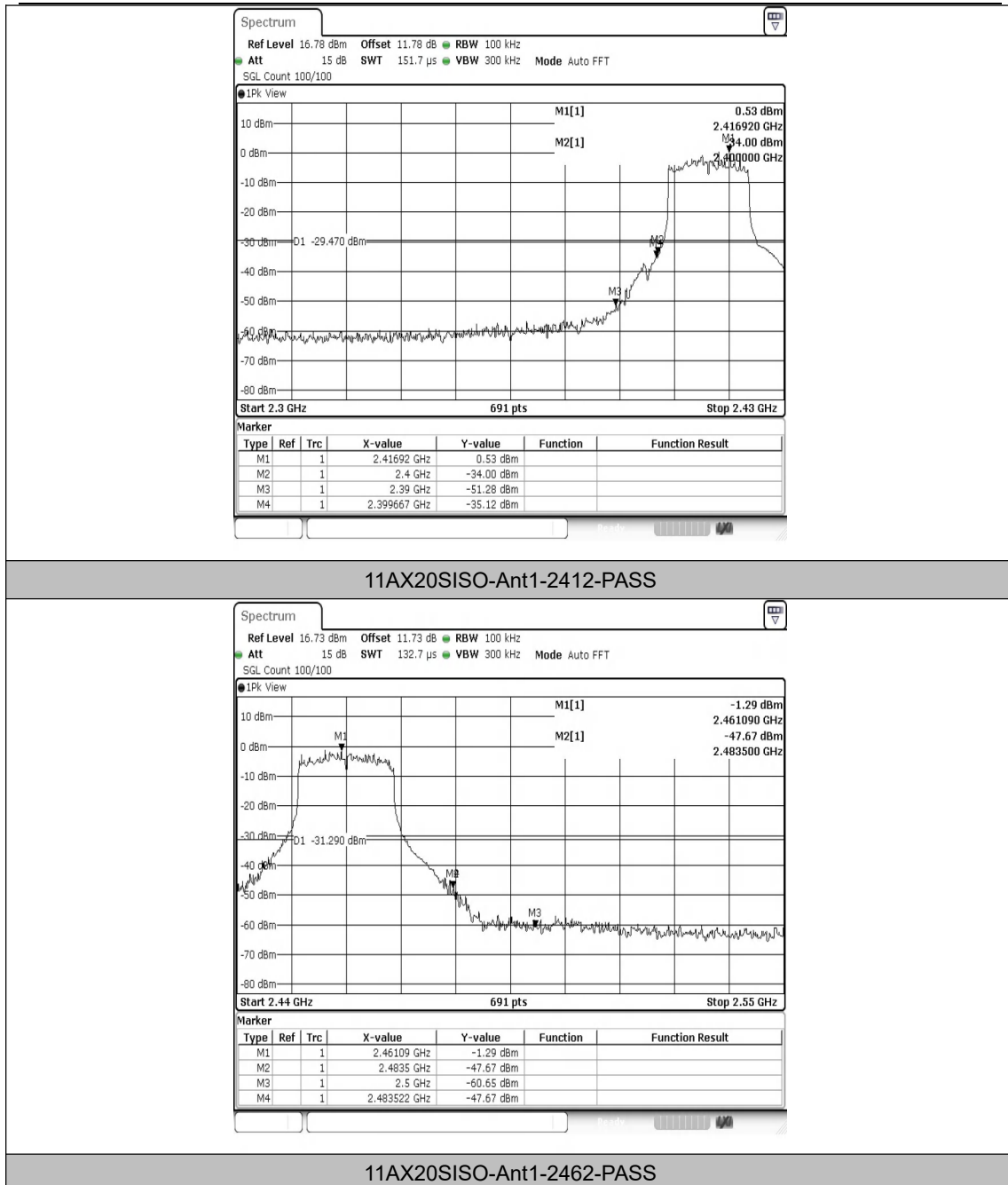
Shenzhen Anbotech Compliance Laboratory Limited

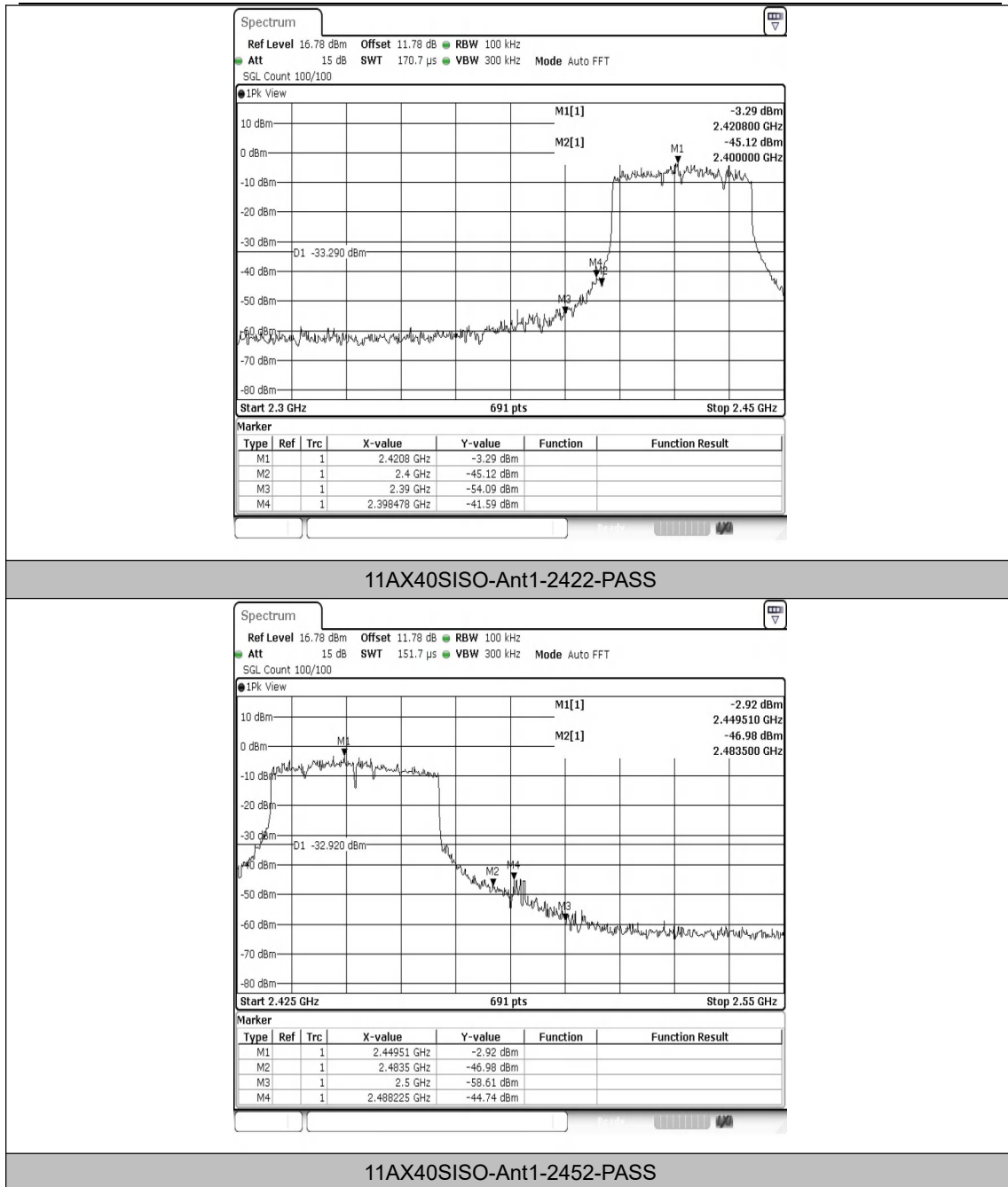
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Tel:(86)0755-26066440 Email:service@anbotech.com

Hotline
400-003-0500
www.anbotech.com









Appendix F: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency[MHz]	Freq. Range [Mhz]	Ref. Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	8.11	8.11	---	PASS
11B	Ant1	2412	30~1000	8.11	-58.38	≤-21.89	PASS
11B	Ant1	2412	1000~26500	8.11	-36.63	≤-21.89	PASS
11B	Ant1	2437	0~Reference	7.48	7.48	---	PASS
11B	Ant1	2437	30~1000	7.48	-57.12	≤-22.52	PASS
11B	Ant1	2437	1000~26500	7.48	-37.27	≤-22.52	PASS
11B	Ant1	2462	0~Reference	5.78	5.78	---	PASS
11B	Ant1	2462	30~1000	5.78	-58.11	≤-24.22	PASS
11B	Ant1	2462	1000~26500	5.78	-36	≤-24.22	PASS
11G	Ant1	2412	0~Reference	-0.98	-0.98	---	PASS
11G	Ant1	2412	30~1000	-0.98	-58.24	≤-30.98	PASS
11G	Ant1	2412	1000~26500	-0.98	-44.32	≤-30.98	PASS
11G	Ant1	2437	0~Reference	0.08	0.08	---	PASS
11G	Ant1	2437	30~1000	0.08	-58.09	≤-29.92	PASS
11G	Ant1	2437	1000~26500	0.08	-43.47	≤-29.92	PASS
11G	Ant1	2462	0~Reference	-1.20	-1.20	---	PASS
11G	Ant1	2462	30~1000	-1.20	-58.22	≤-31.2	PASS
11G	Ant1	2462	1000~26500	-1.20	-43.53	≤-31.2	PASS
11N20SISO	Ant1	2412	0~Reference	-0.45	-0.45	---	PASS
11N20SISO	Ant1	2412	30~1000	-0.45	-58.35	≤-30.45	PASS
11N20SISO	Ant1	2412	1000~26500	-0.45	-44.25	≤-30.45	PASS
11N20SISO	Ant1	2437	0~Reference	-0.60	-0.60	---	PASS
11N20SISO	Ant1	2437	30~1000	-0.60	-56.78	≤-30.6	PASS
11N20SISO	Ant1	2437	1000~26500	-0.60	-43.62	≤-30.6	PASS
11N20SISO	Ant1	2462	0~Reference	-1.12	-1.12	---	PASS
11N20SISO	Ant1	2462	30~1000	-1.12	-57.34	≤-31.12	PASS
11N20SISO	Ant1	2462	1000~26500	-1.12	-44.11	≤-31.12	PASS
11N40SISO	Ant1	2422	0~Reference	-4.08	-4.08	---	PASS
11N40SISO	Ant1	2422	30~1000	-4.08	-57.93	≤-34.08	PASS
11N40SISO	Ant1	2422	1000~26500	-4.08	-44.19	≤-34.08	PASS
11N40SISO	Ant1	2437	0~Reference	-3.49	-3.49	---	PASS
11N40SISO	Ant1	2437	30~1000	-3.49	-57.79	≤-33.49	PASS
11N40SISO	Ant1	2437	1000~26500	-3.49	-43.95	≤-33.49	PASS
11N40SISO	Ant1	2452	0~Reference	-0.11	-0.11	---	PASS
11N40SISO	Ant1	2452	30~1000	-0.11	-56.84	≤-30.11	PASS
11N40SISO	Ant1	2452	1000~26500	-0.11	-43.87	≤-30.11	PASS

Shenzhen Anbotech Compliance Laboratory Limited



11AX20SISO	Ant1	2412	0~Reference	-0.22	-0.22	---	PASS
11AX20SISO	Ant1	2412	30~1000	-0.22	-57.35	≤-30.22	PASS
11AX20SISO	Ant1	2412	1000~26500	-0.22	-43.84	≤-30.22	PASS
11AX20SISO	Ant1	2437	0~Reference	-0.34	-0.34	---	PASS
11AX20SISO	Ant1	2437	30~1000	-0.34	-56.86	≤-30.34	PASS
11AX20SISO	Ant1	2437	1000~26500	-0.34	-43.5	≤-30.34	PASS
11AX20SISO	Ant1	2462	0~Reference	-0.95	-0.95	---	PASS
11AX20SISO	Ant1	2462	30~1000	-0.95	-58.17	≤-30.95	PASS
11AX20SISO	Ant1	2462	1000~26500	-0.95	-42.86	≤-30.95	PASS
11AX40SISO	Ant1	2422	0~Reference	-4.14	-4.14	---	PASS
11AX40SISO	Ant1	2422	30~1000	-4.14	-57.91	≤-34.14	PASS
11AX40SISO	Ant1	2422	1000~26500	-4.14	-43.35	≤-34.14	PASS
11AX40SISO	Ant1	2437	0~Reference	-3.26	-3.26	---	PASS
11AX40SISO	Ant1	2437	30~1000	-3.26	-58.07	≤-33.26	PASS
11AX40SISO	Ant1	2437	1000~26500	-3.26	-43.93	≤-33.26	PASS
11AX40SISO	Ant1	2452	0~Reference	-3.08	-3.08	---	PASS
11AX40SISO	Ant1	2452	30~1000	-3.08	-58.46	≤-33.08	PASS
11AX40SISO	Ant1	2452	1000~26500	-3.08	-44.2	≤-33.08	PASS

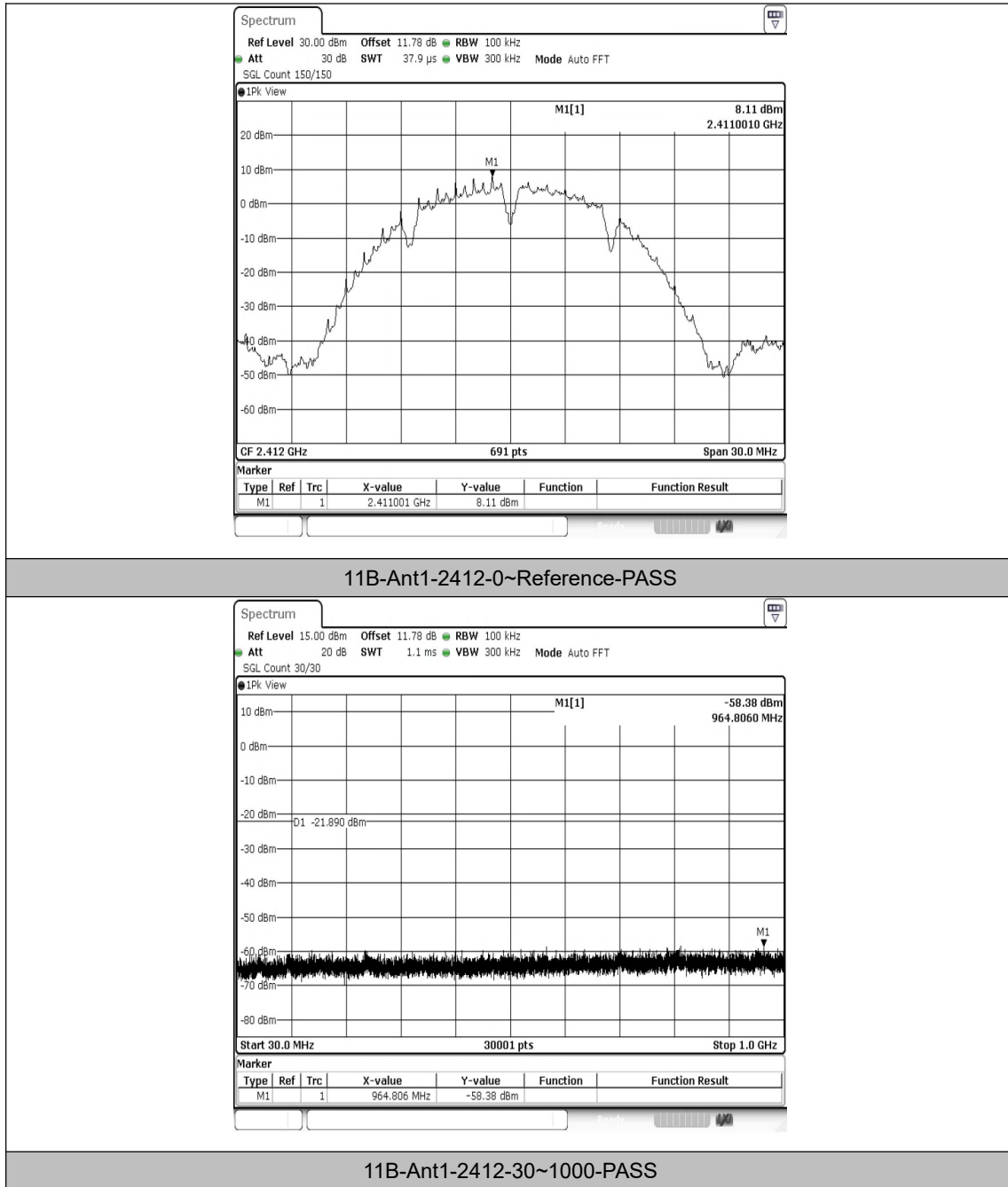
Shenzhen Anbotek Compliance Laboratory Limited

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

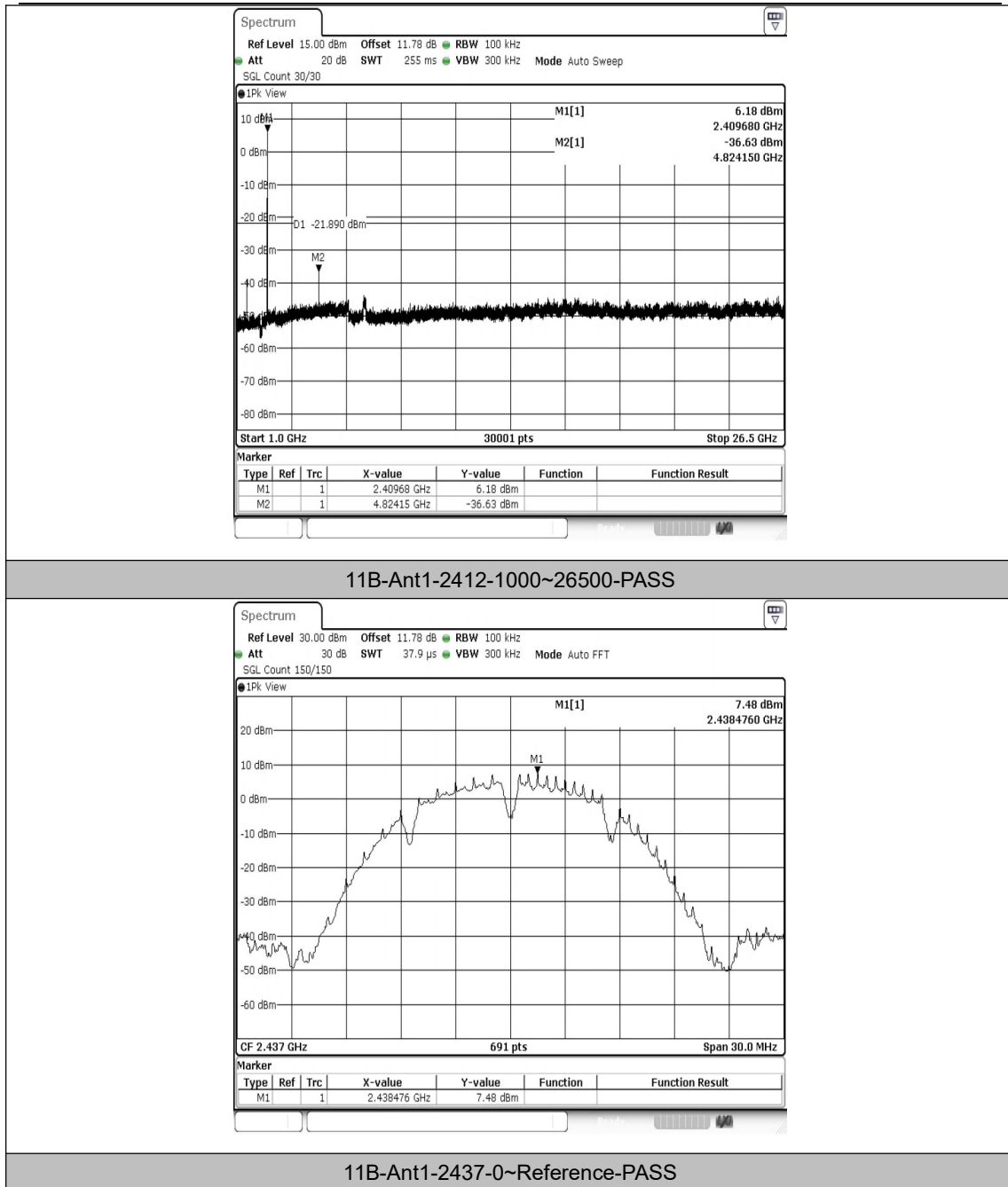
Test Graphs

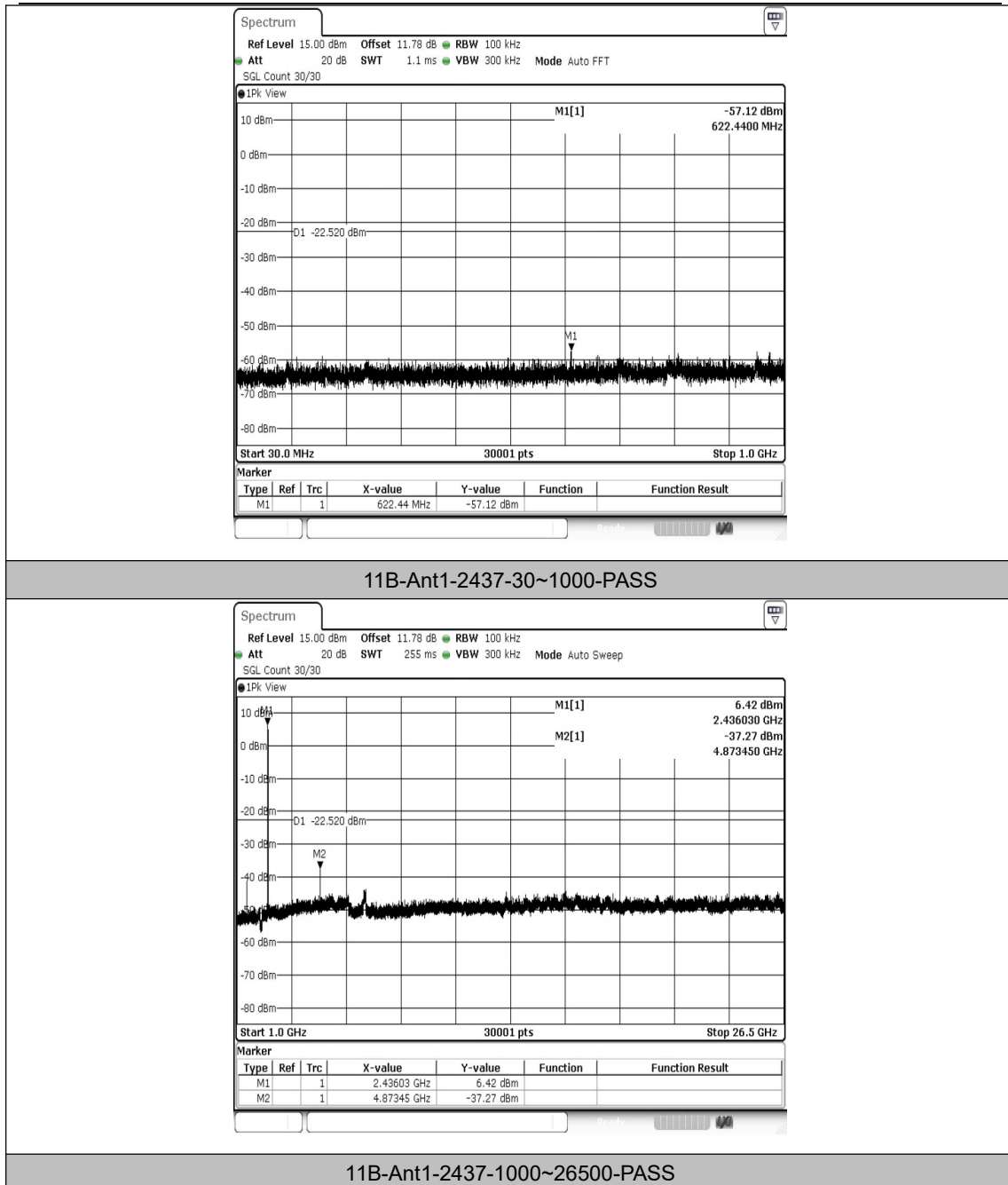


Shenzhen Anbotek Compliance Laboratory Limited

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

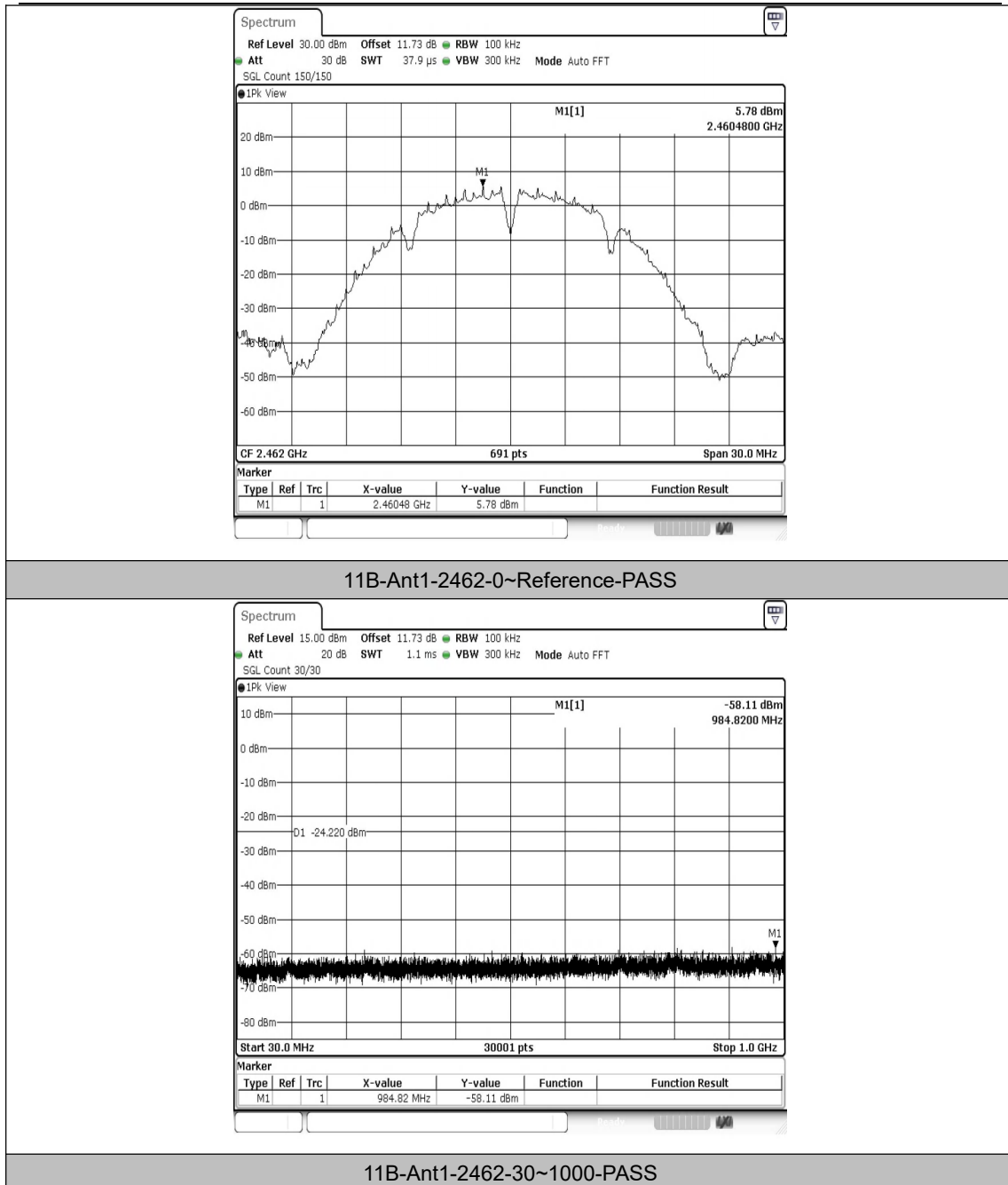




Shenzhen Anbotek Compliance Laboratory Limited

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

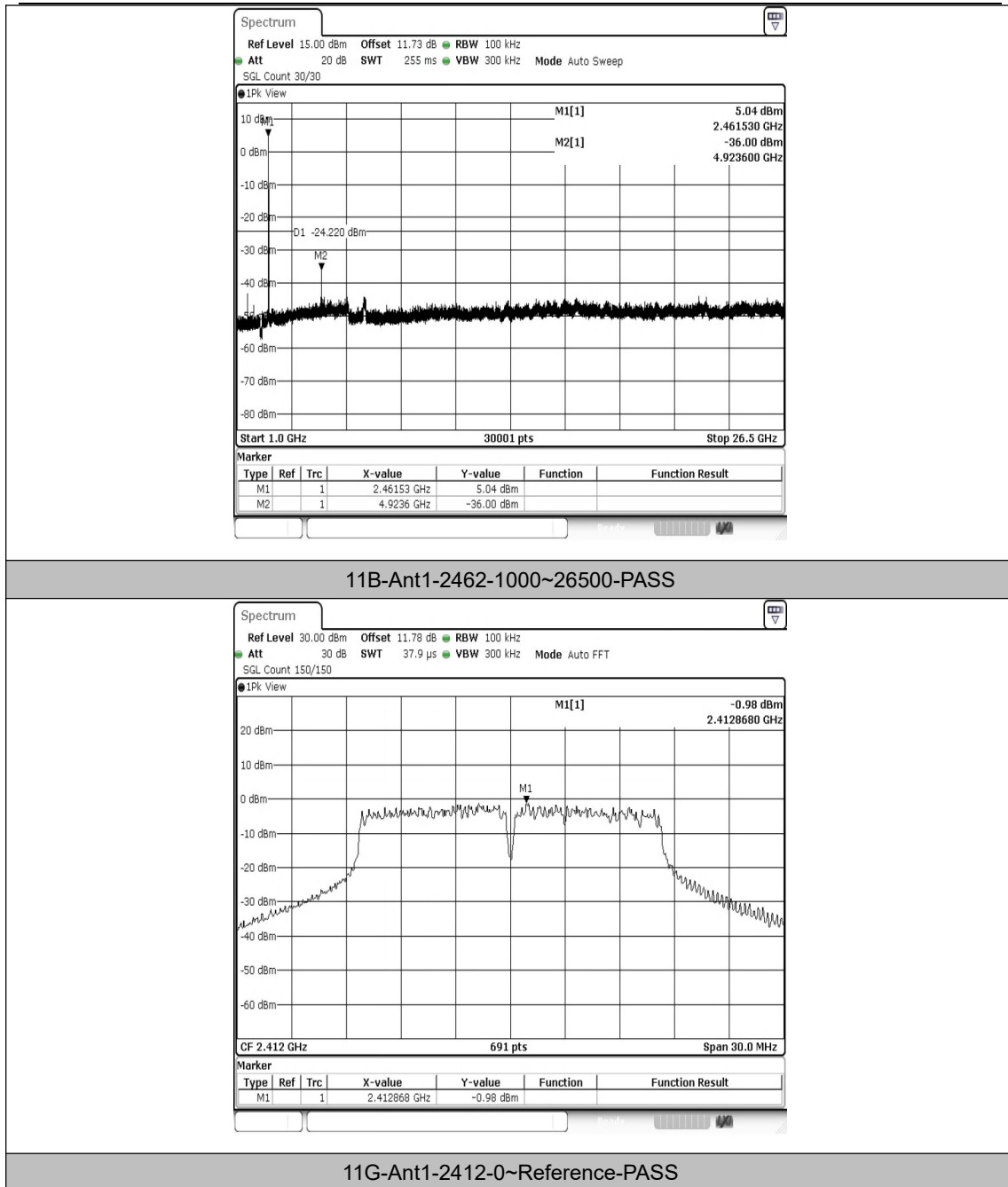
Hotline
400-003-0500
www.anbotek.com

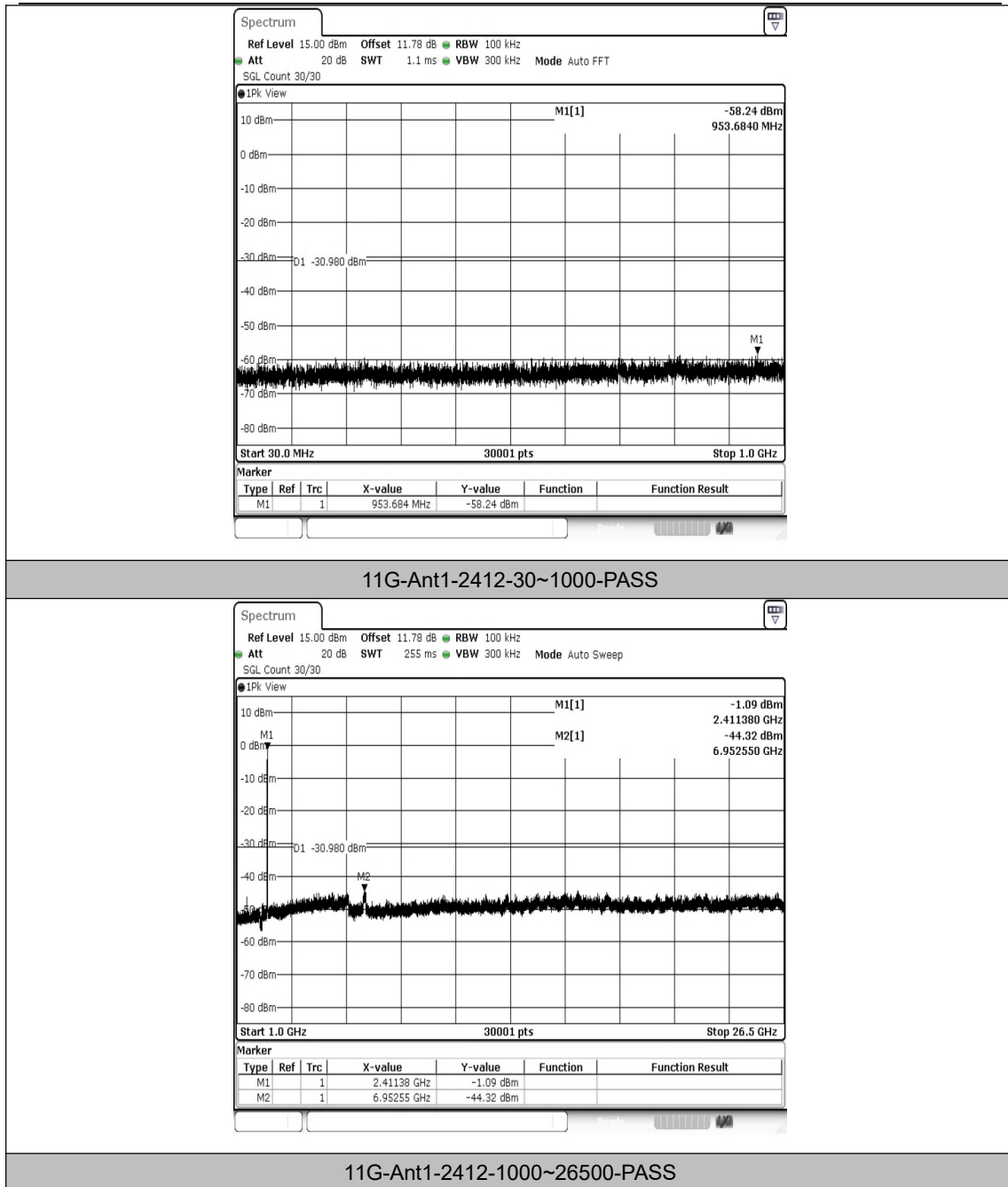


Shenzhen Anbotech Compliance Laboratory Limited

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

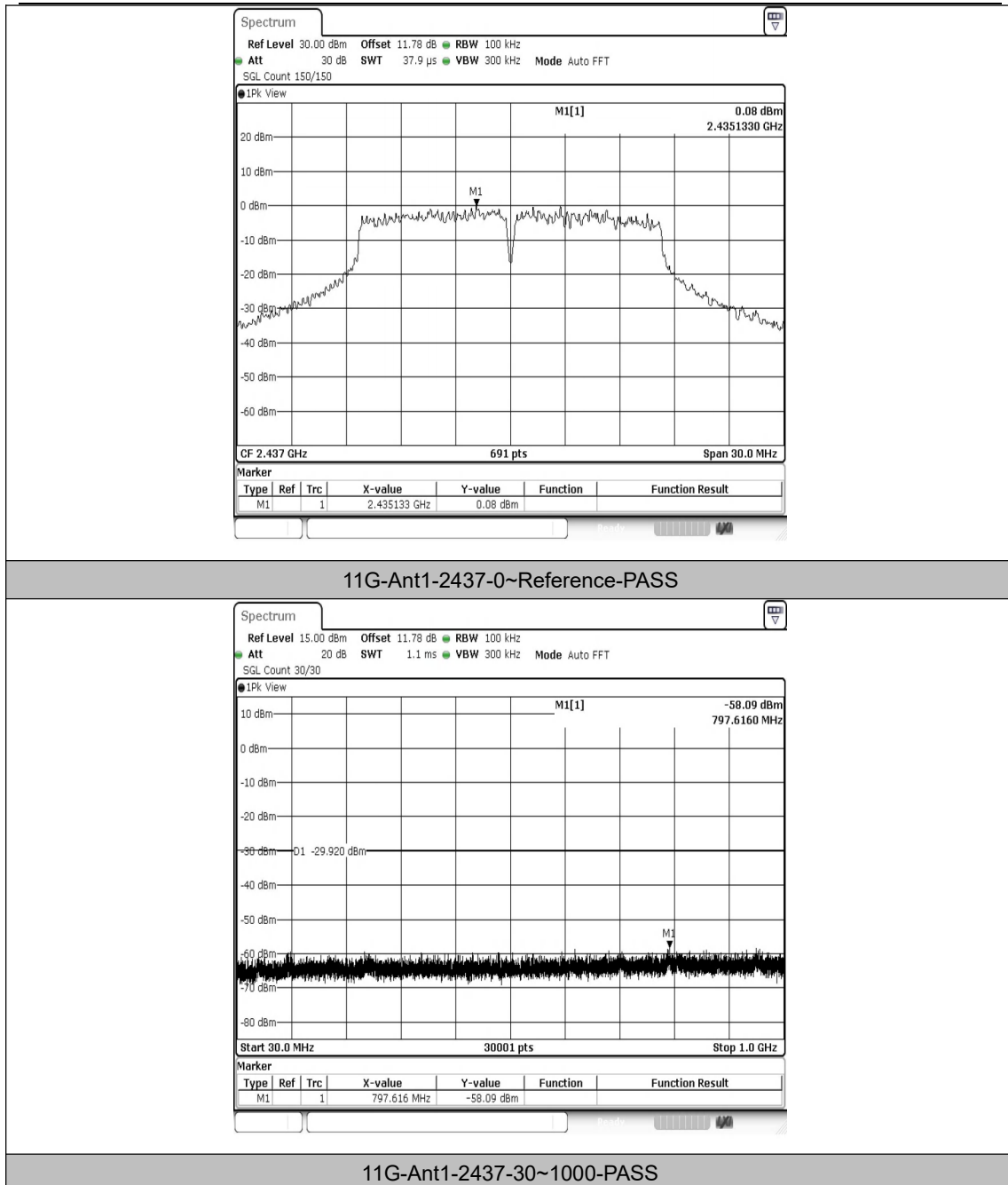




Shenzhen Anbotech Compliance Laboratory Limited

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

