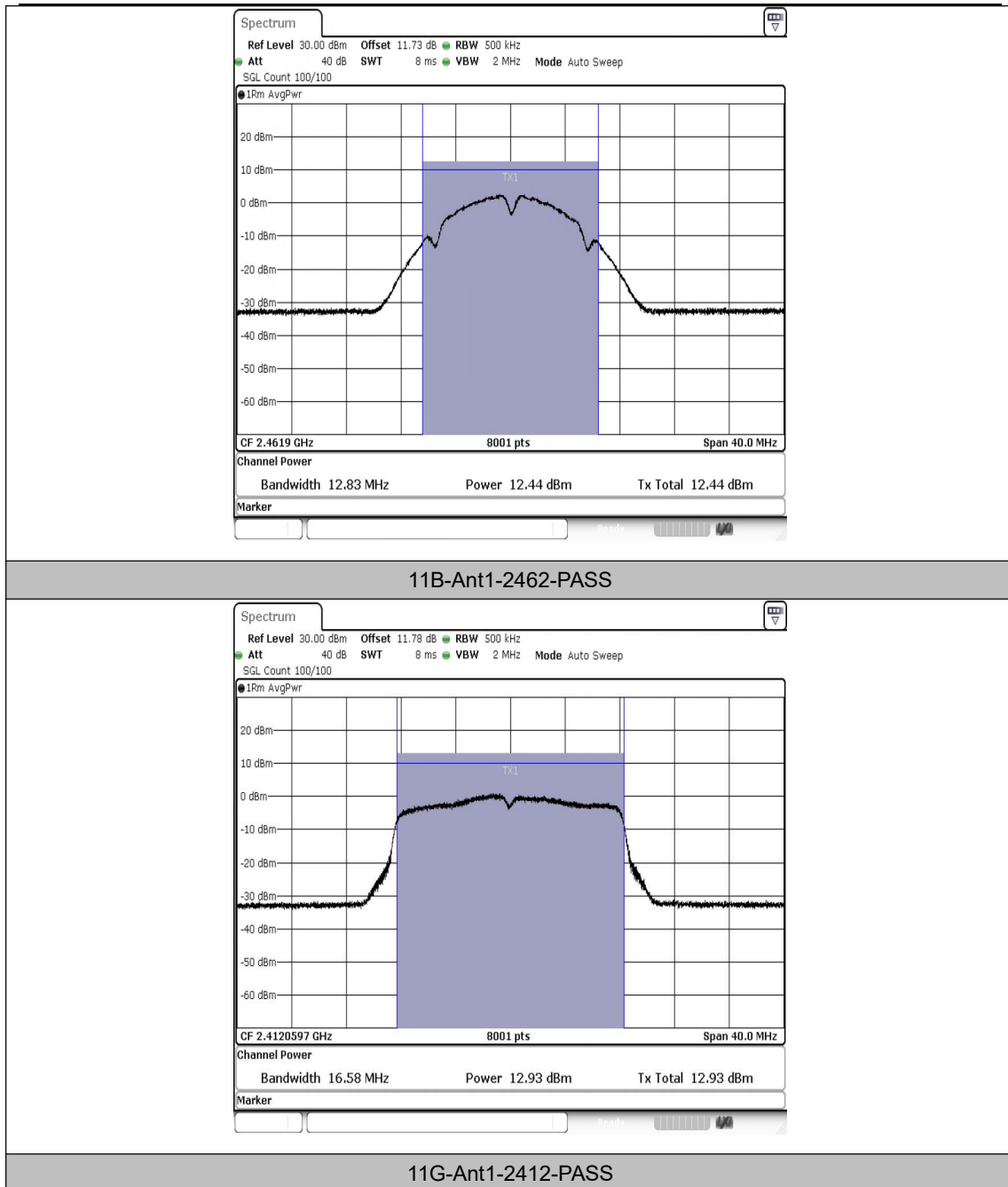




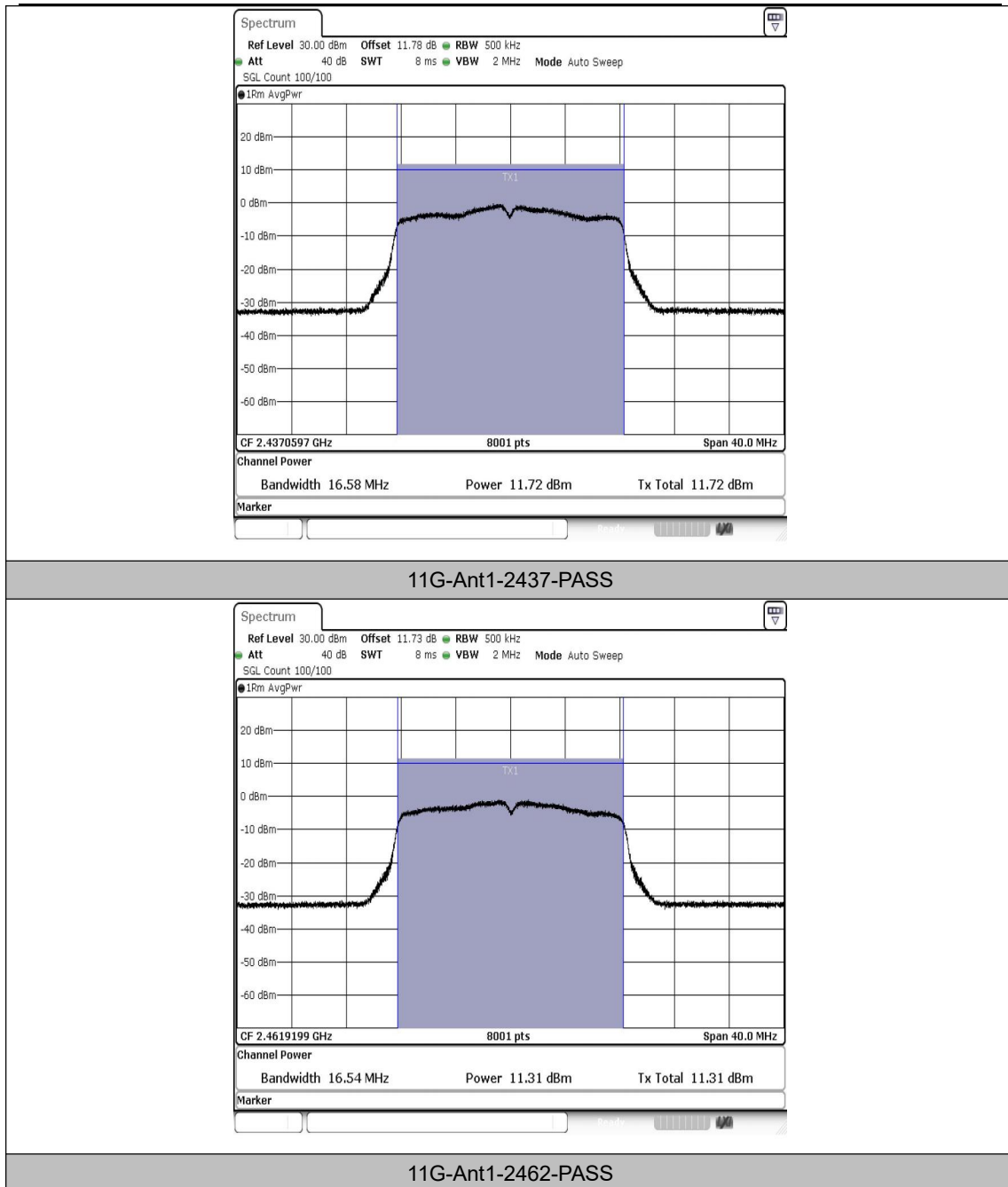
Shenzhen Anbotek Compliance Laboratory Limited

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





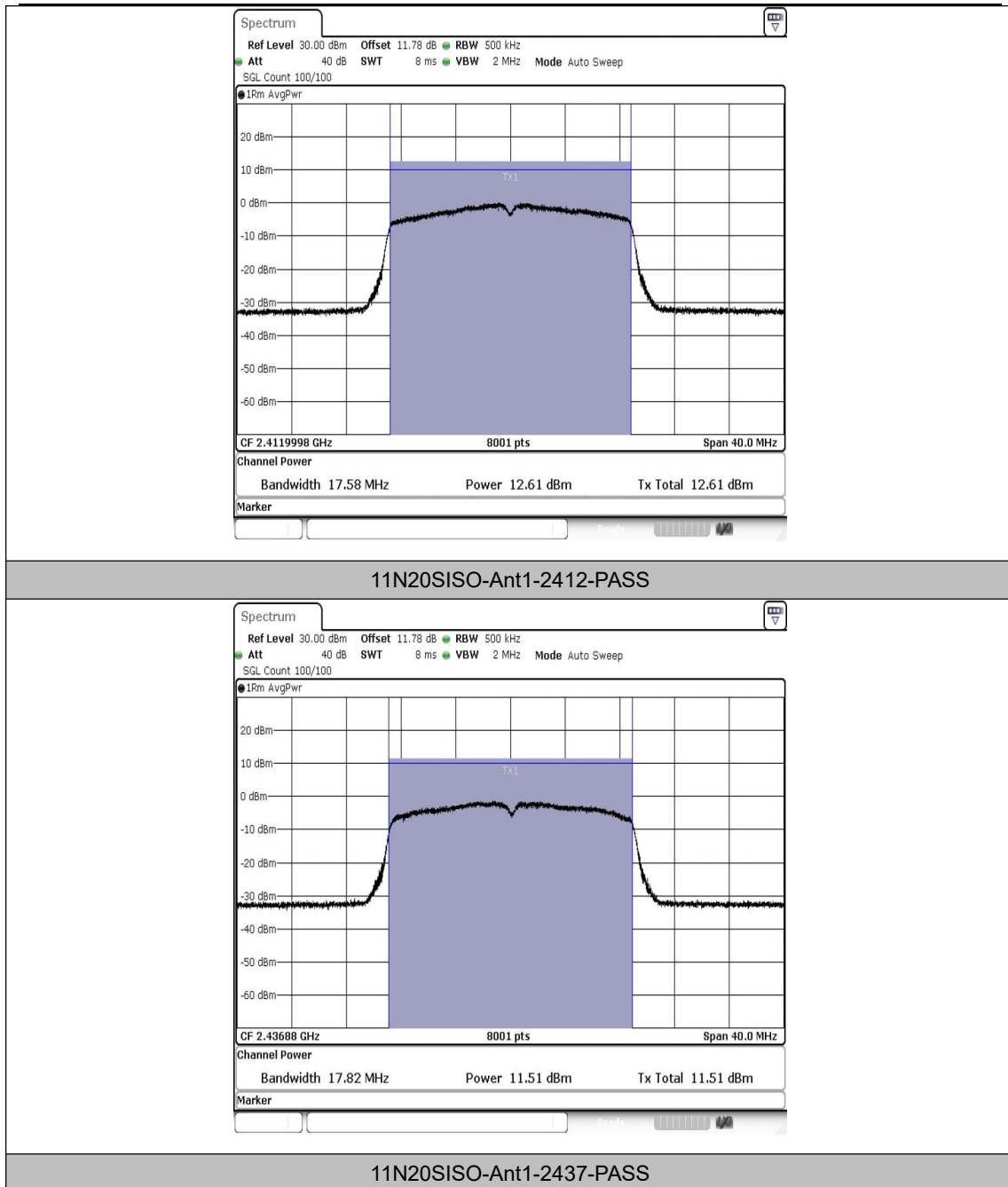
Shenzhen Anbotek Compliance Laboratory Limited

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





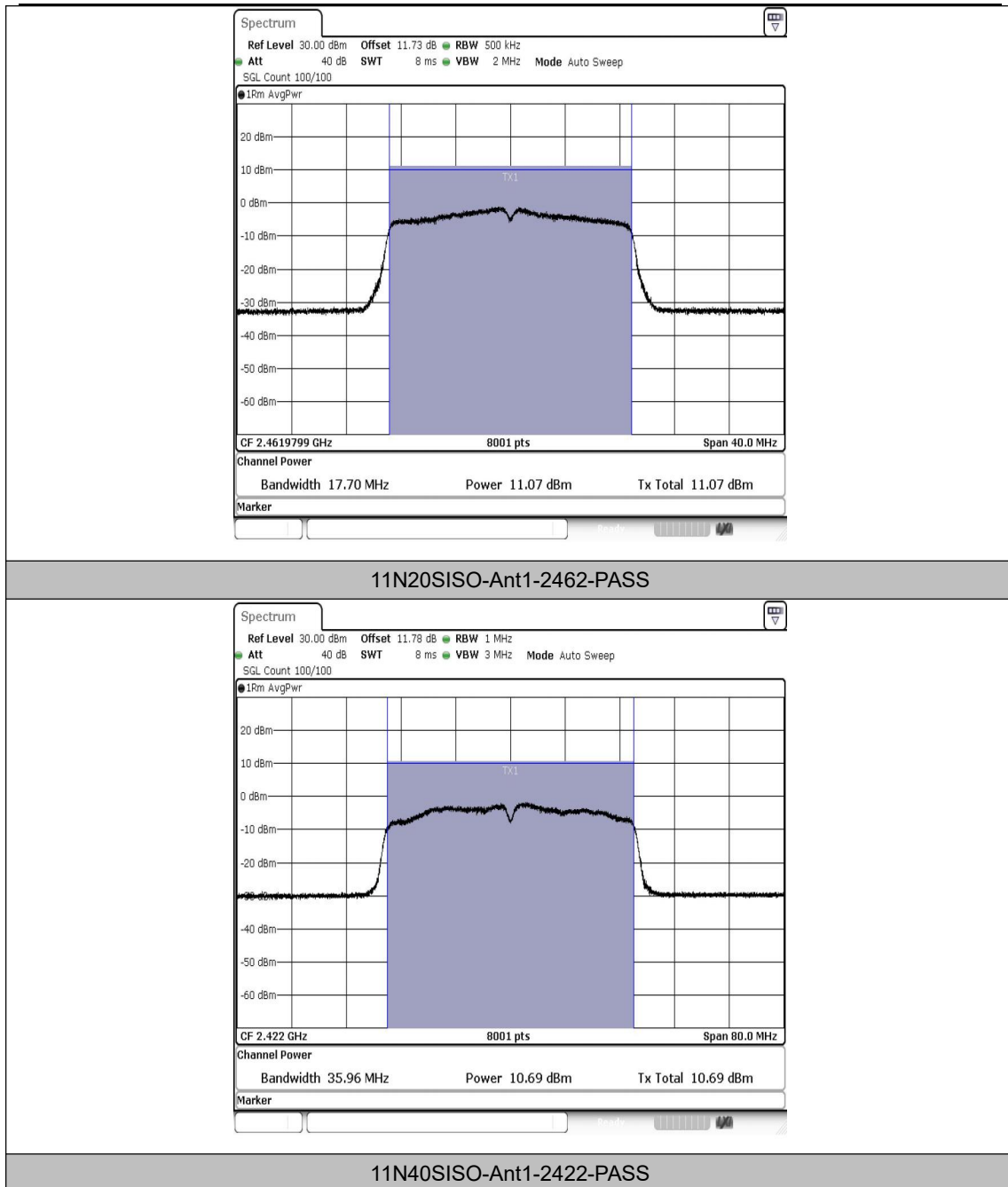
Shenzhen Anbotek Compliance Laboratory Limited

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





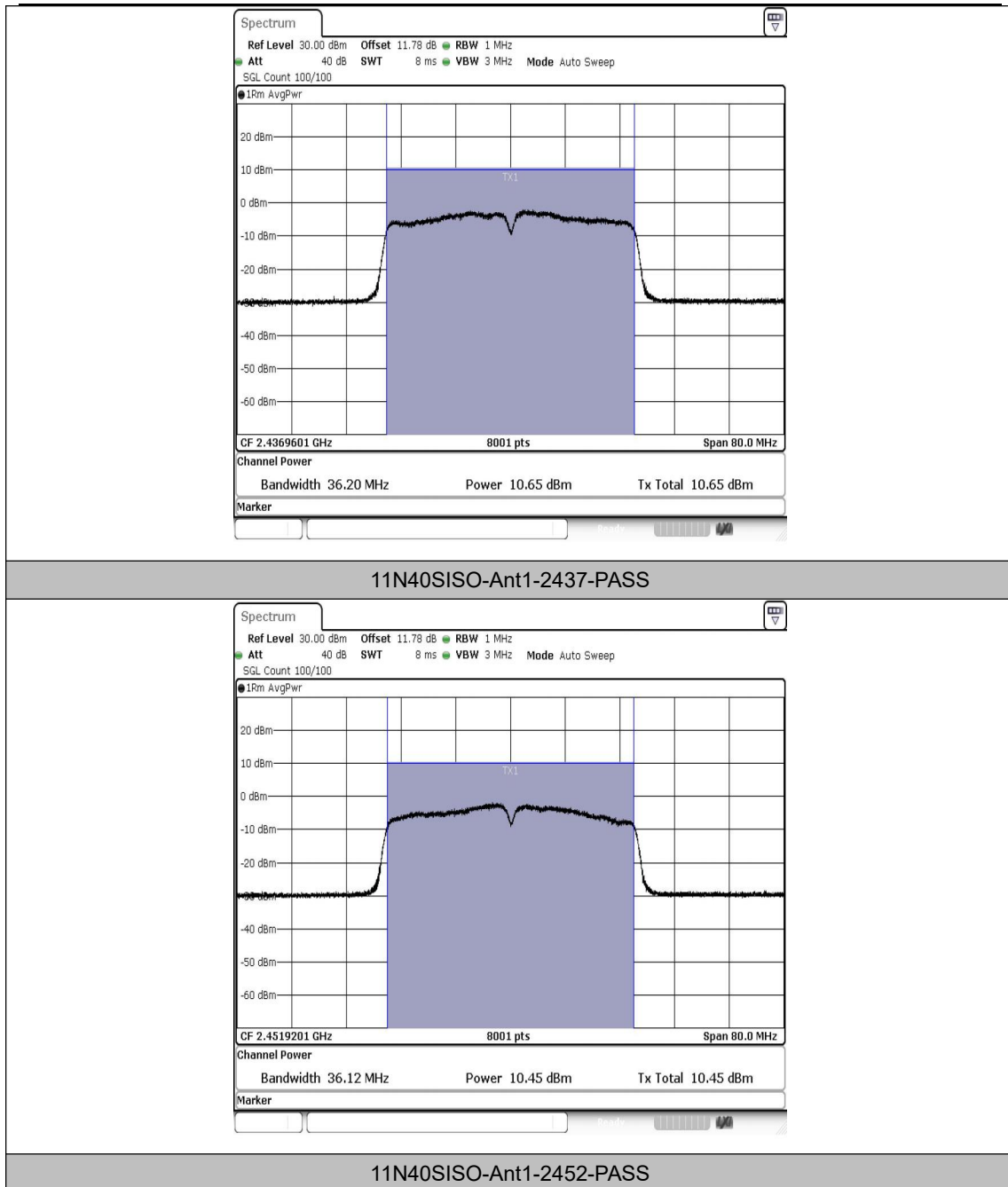
Shenzhen Anbotek Compliance Laboratory Limited

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





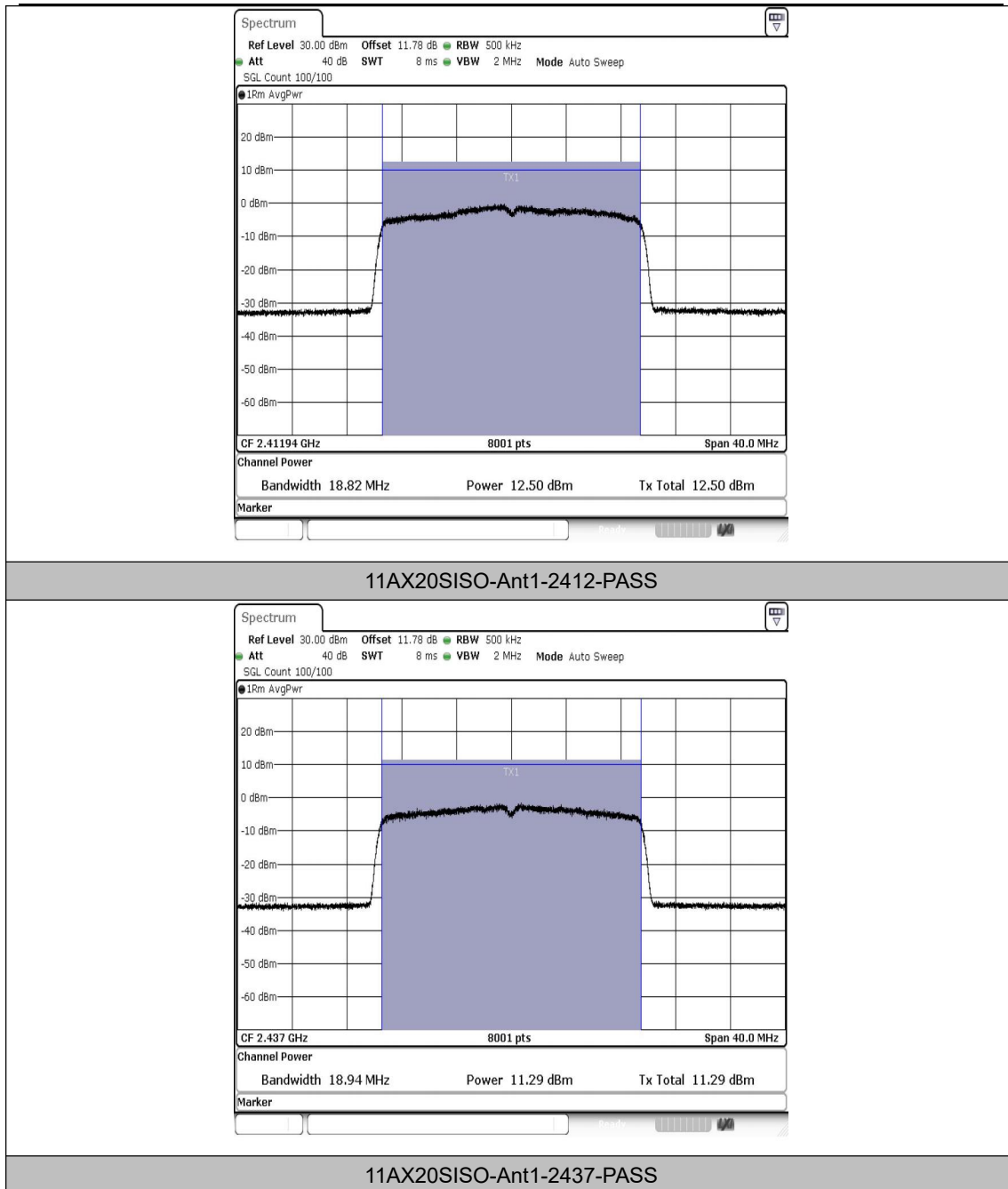
Shenzhen Anbotek Compliance Laboratory Limited

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



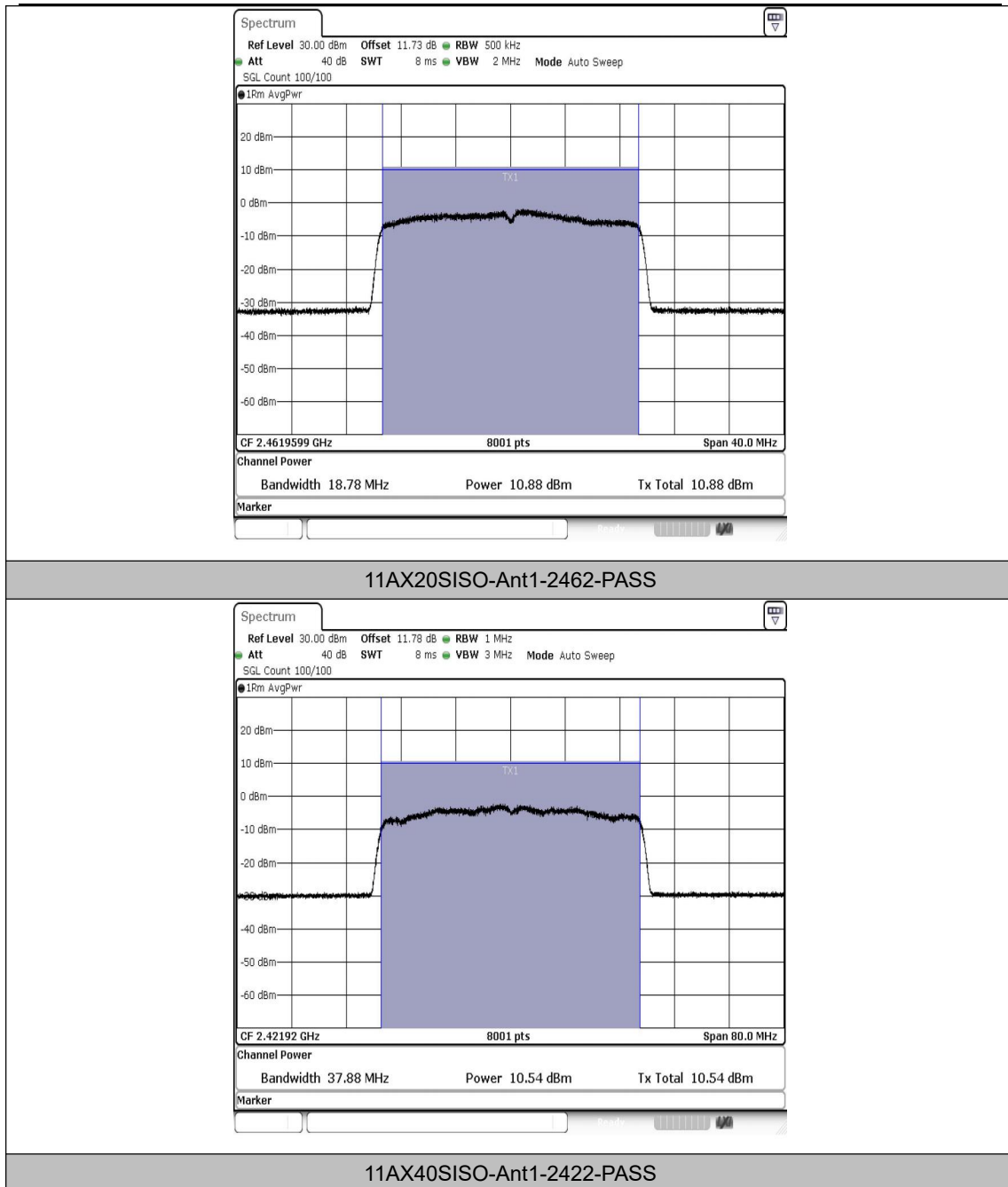


Shenzhen Anbotek Compliance Laboratory Limited

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



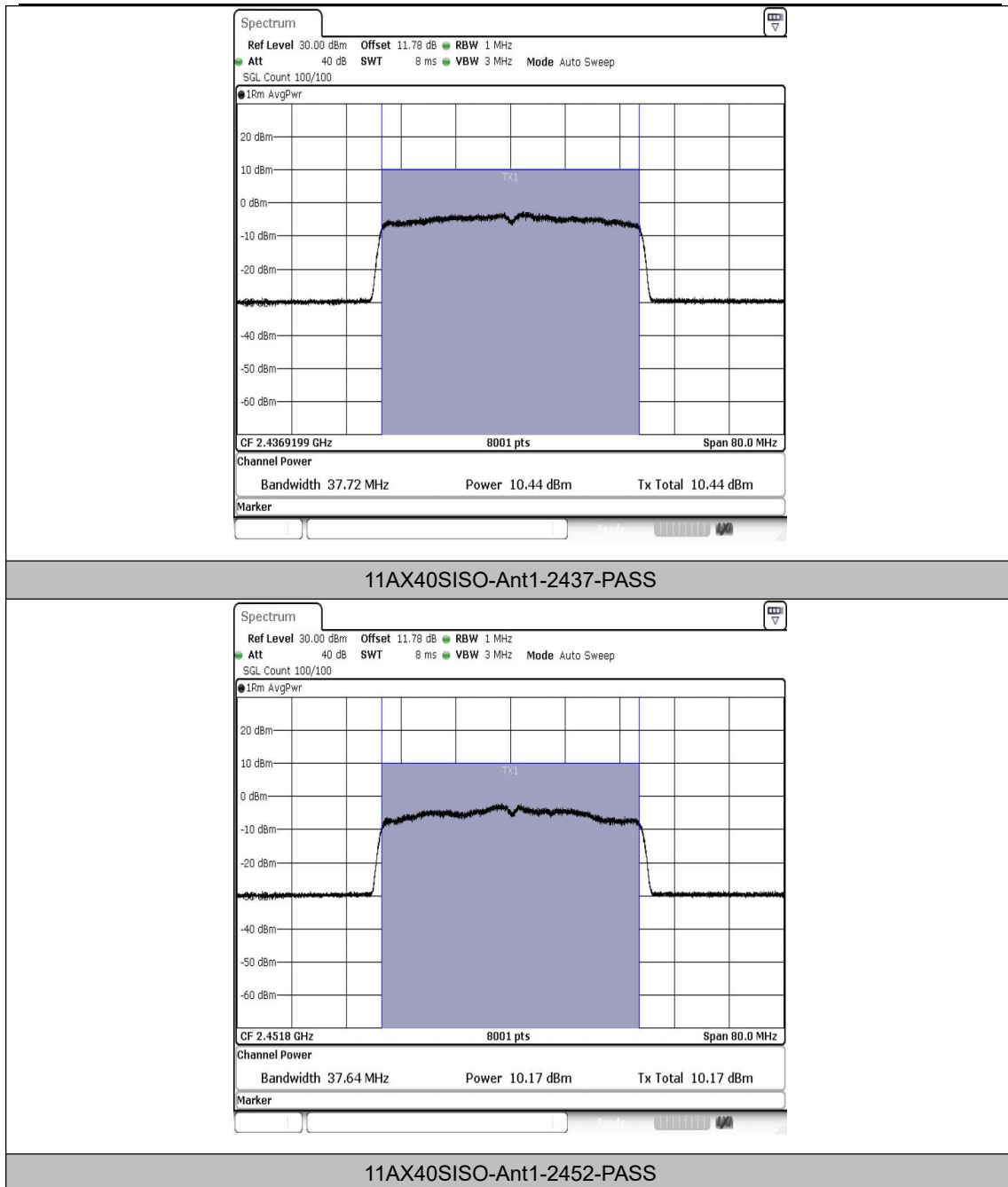


Shenzhen Anbotek Compliance Laboratory Limited

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 D: Maximum power spectral density

Test Result

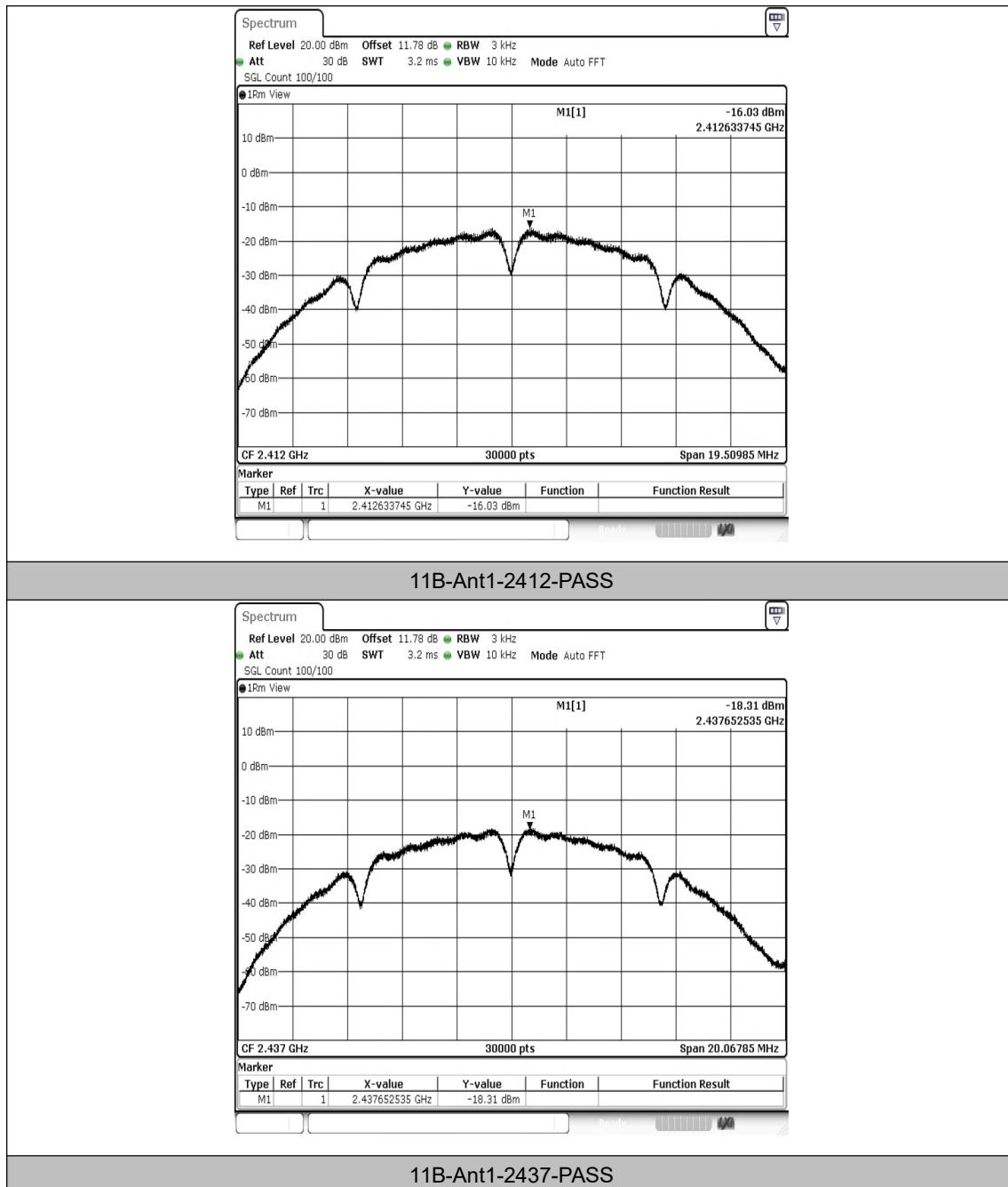
TestMode	Antenna	Frequency [MHz]	Reading Result [dBm/3kHz]	DC Factor [dB]	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-16.03	0.24	-15.79	≤8.00	PASS
11B	Ant1	2437	-18.31	0.27	-18.04	≤8.00	PASS
11B	Ant1	2462	-18.58	0.27	-18.31	≤8.00	PASS
11G	Ant1	2412	-19.46	1.49	-17.97	≤8.00	PASS
11G	Ant1	2437	-21.1	1.45	-19.65	≤8.00	PASS
11G	Ant1	2462	-21.01	1.44	-19.57	≤8.00	PASS
11N20SISO	Ant1	2412	-20.31	1.56	-18.75	≤8.00	PASS
11N20SISO	Ant1	2437	-21.39	1.52	-19.87	≤8.00	PASS
11N20SISO	Ant1	2462	-22.15	1.56	-20.59	≤8.00	PASS
11N40SISO	Ant1	2422	-22.87	2.66	-20.21	≤8.00	PASS
11N40SISO	Ant1	2437	-23.88	2.73	-21.15	≤8.00	PASS
11N40SISO	Ant1	2452	-23.79	3.21	-20.58	≤8.00	PASS
11AX20SISO	Ant1	2412	-19.48	2.34	-17.14	≤8.00	PASS
11AX20SISO	Ant1	2437	-21.15	1.86	-19.29	≤8.00	PASS
11AX20SISO	Ant1	2462	-21.23	2.01	-19.22	≤8.00	PASS
11AX40SISO	Ant1	2422	-24.38	3.05	-21.33	≤8.00	PASS
11AX40SISO	Ant1	2437	-24.15	3.05	-21.10	≤8.00	PASS
11AX40SISO	Ant1	2452	-25.3	3.05	-22.25	≤8.00	PASS

Note:

1. The cable loss are compensated in the graph.



Test Graphs

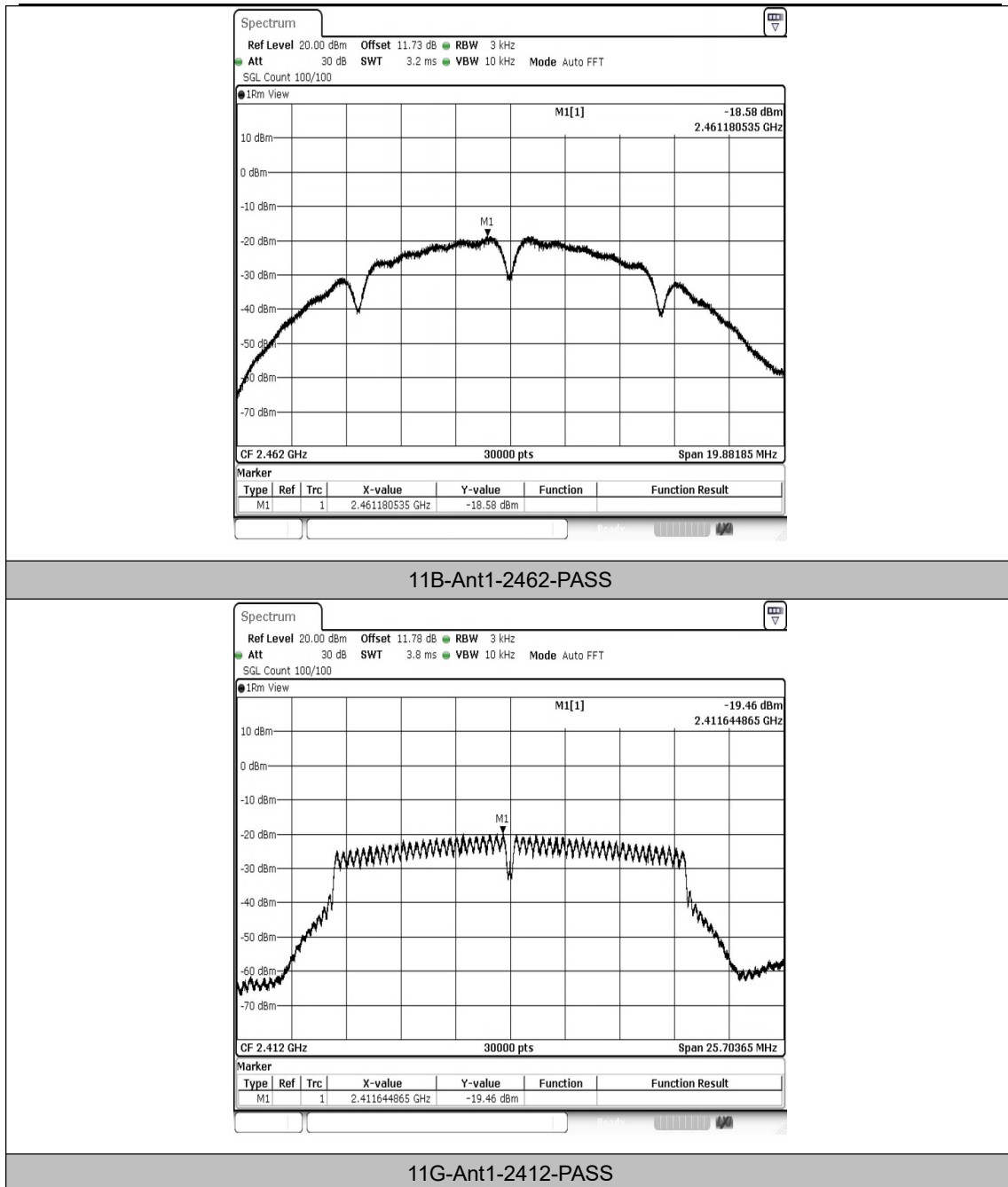


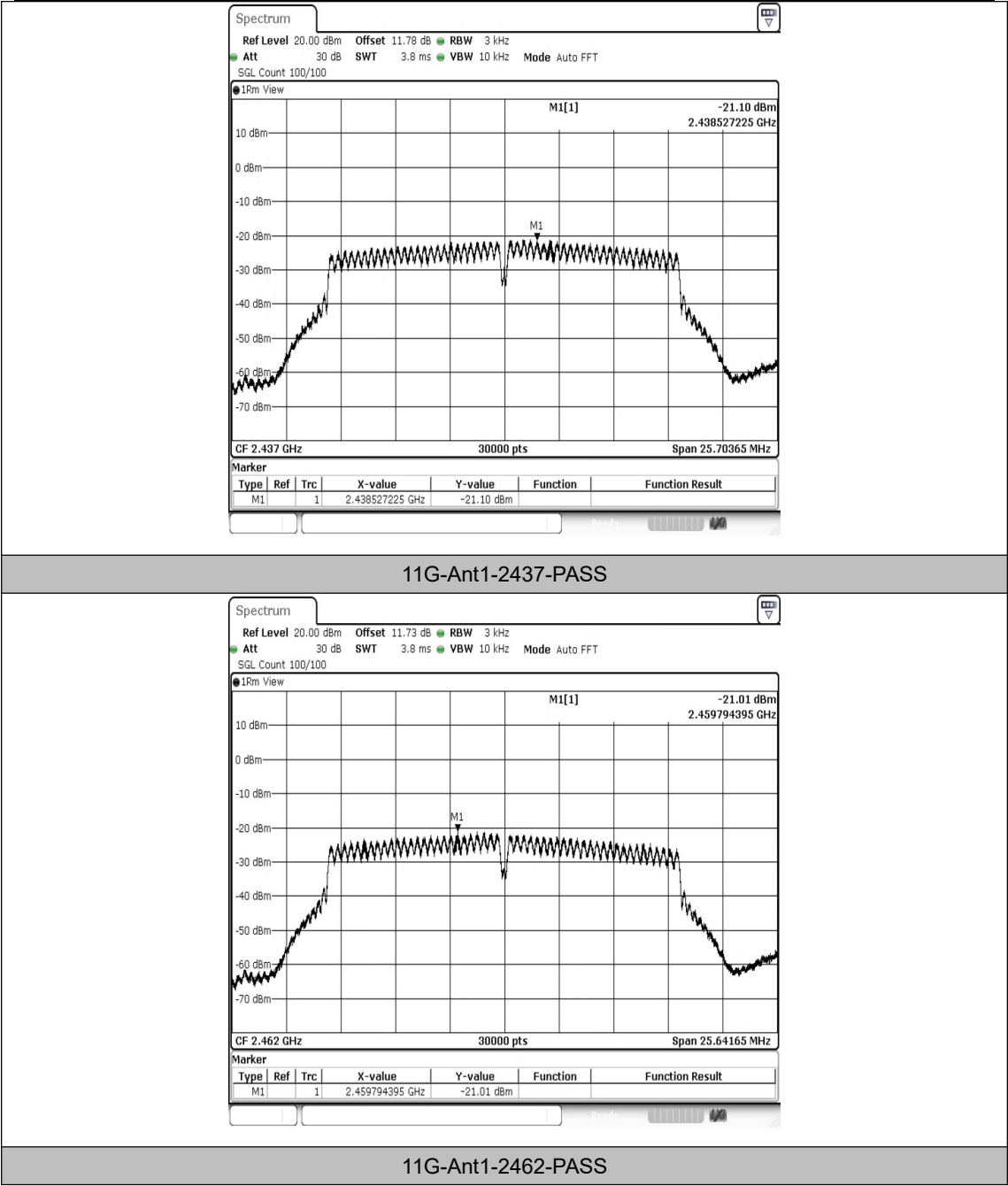
Shenzhen Anbotek Compliance Laboratory Limited

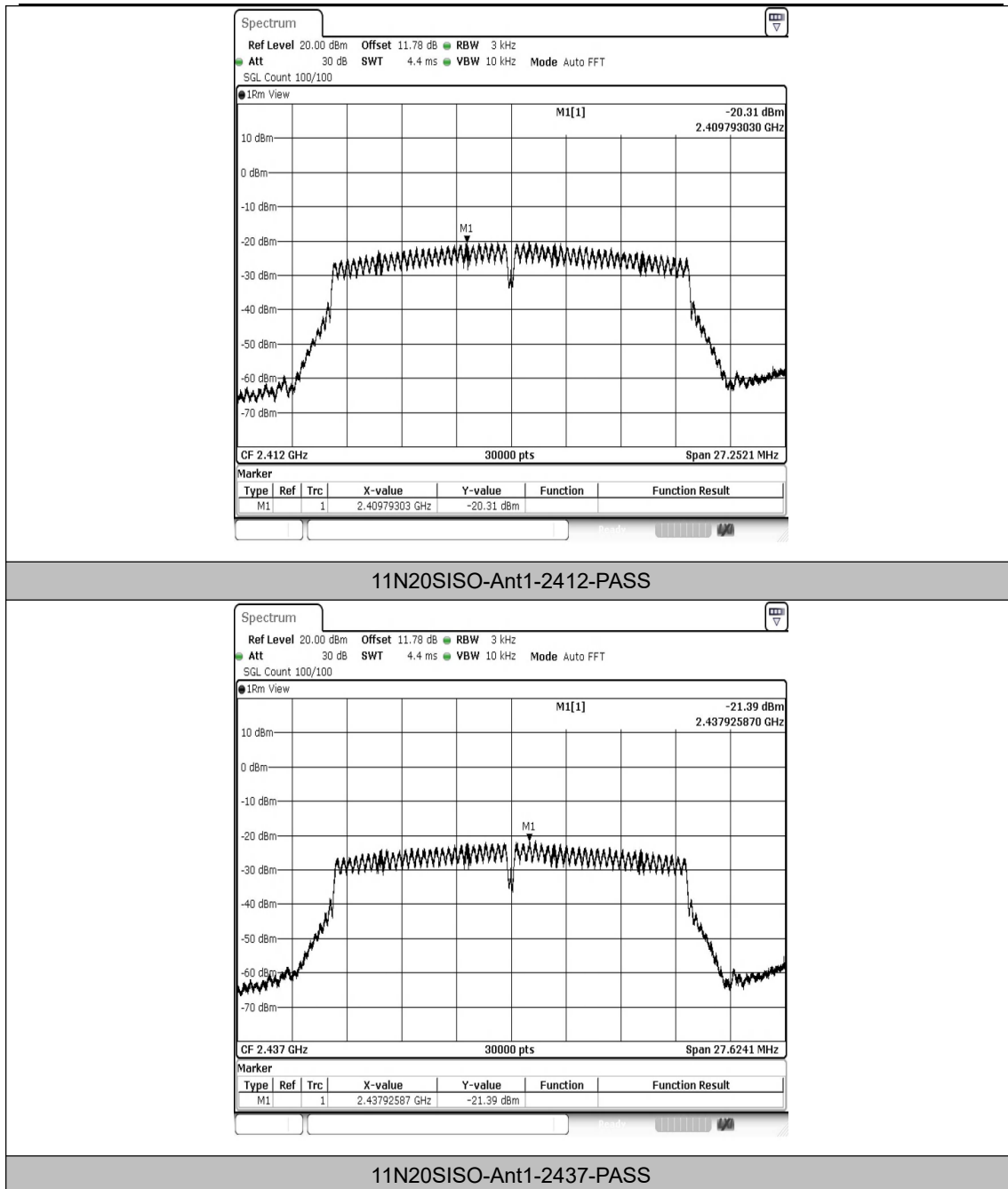
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
 Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
 Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline
 400-003-0500
www.anbotek.com







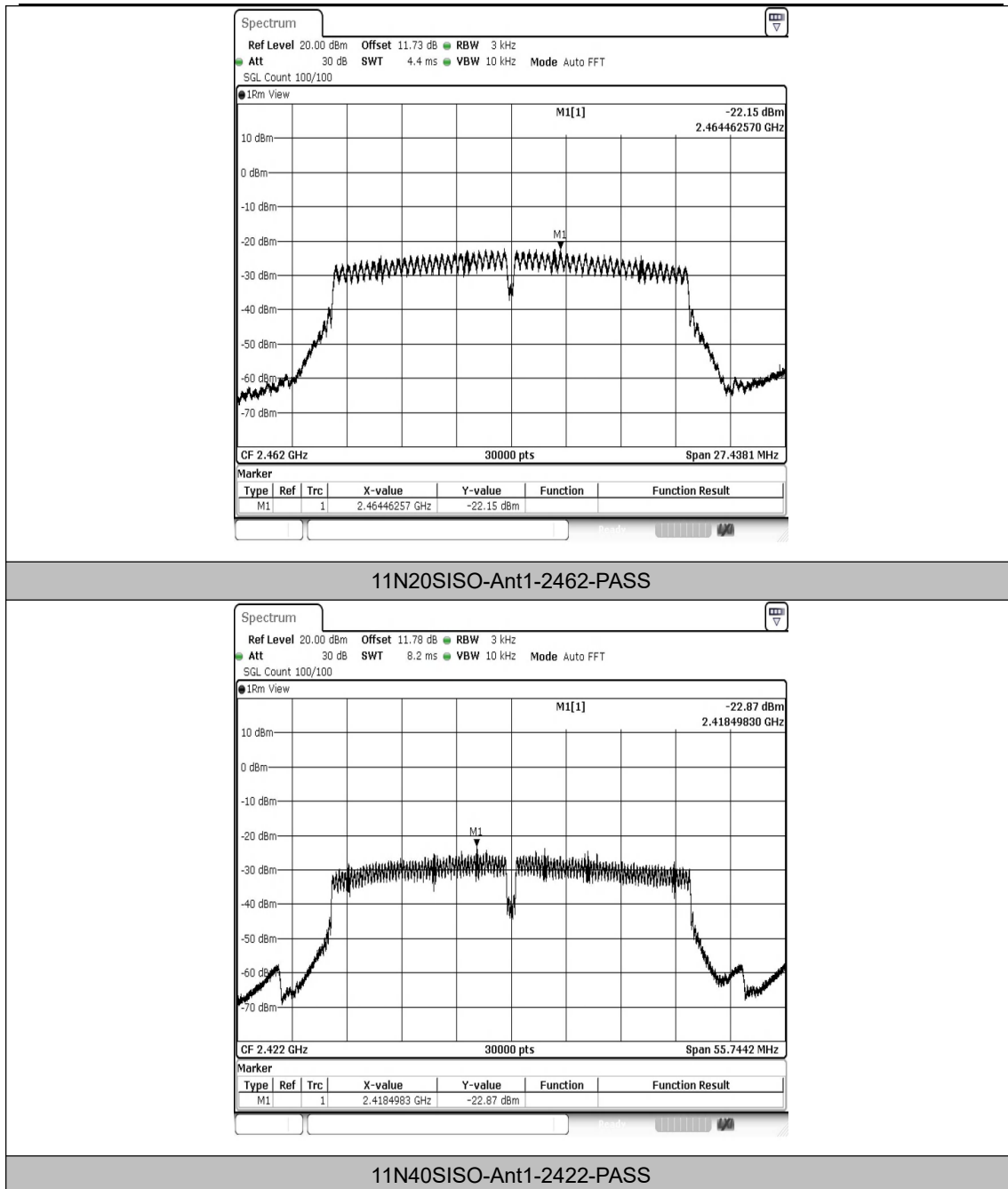


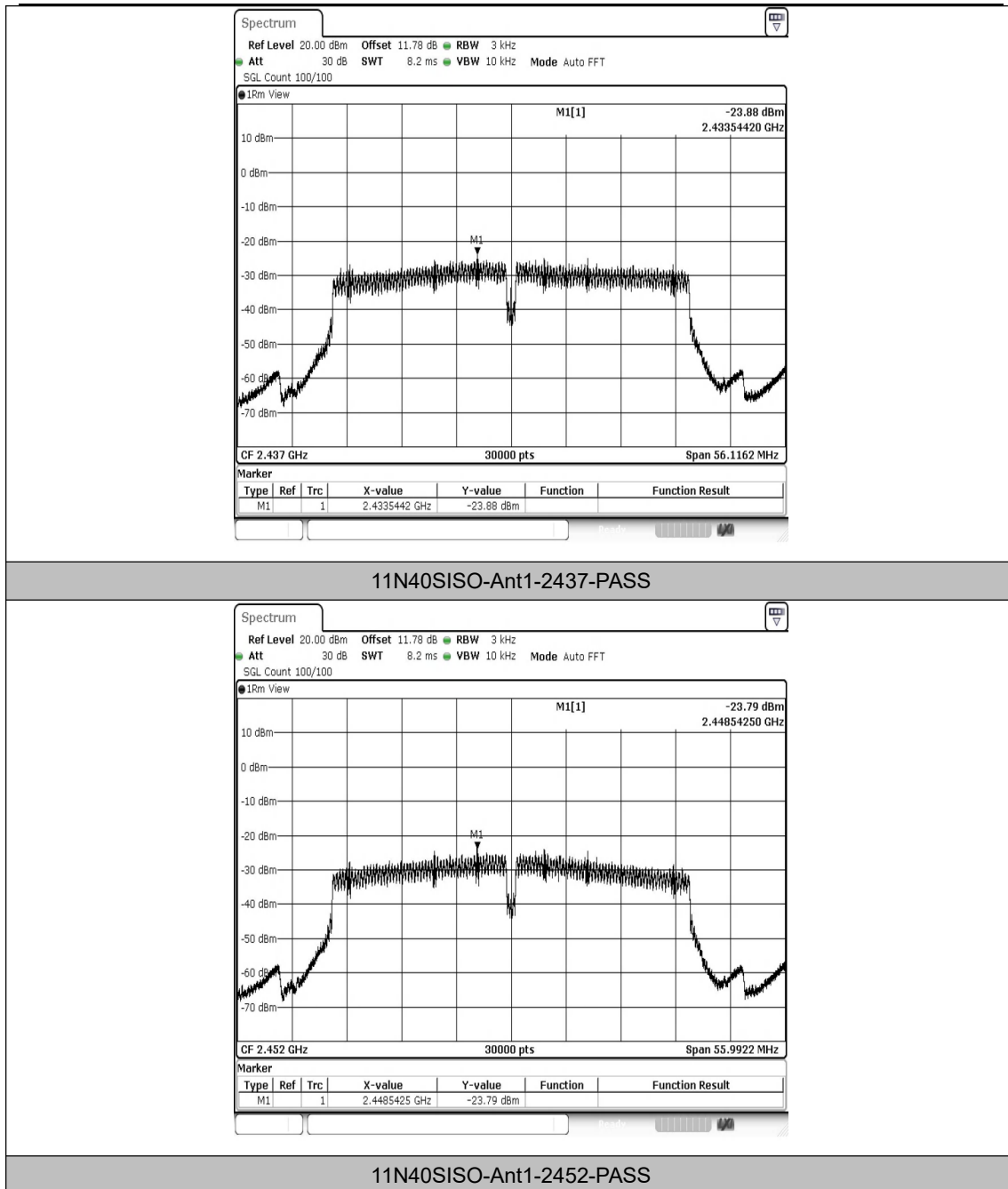
Shenzhen Anbotek Compliance Laboratory Limited

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





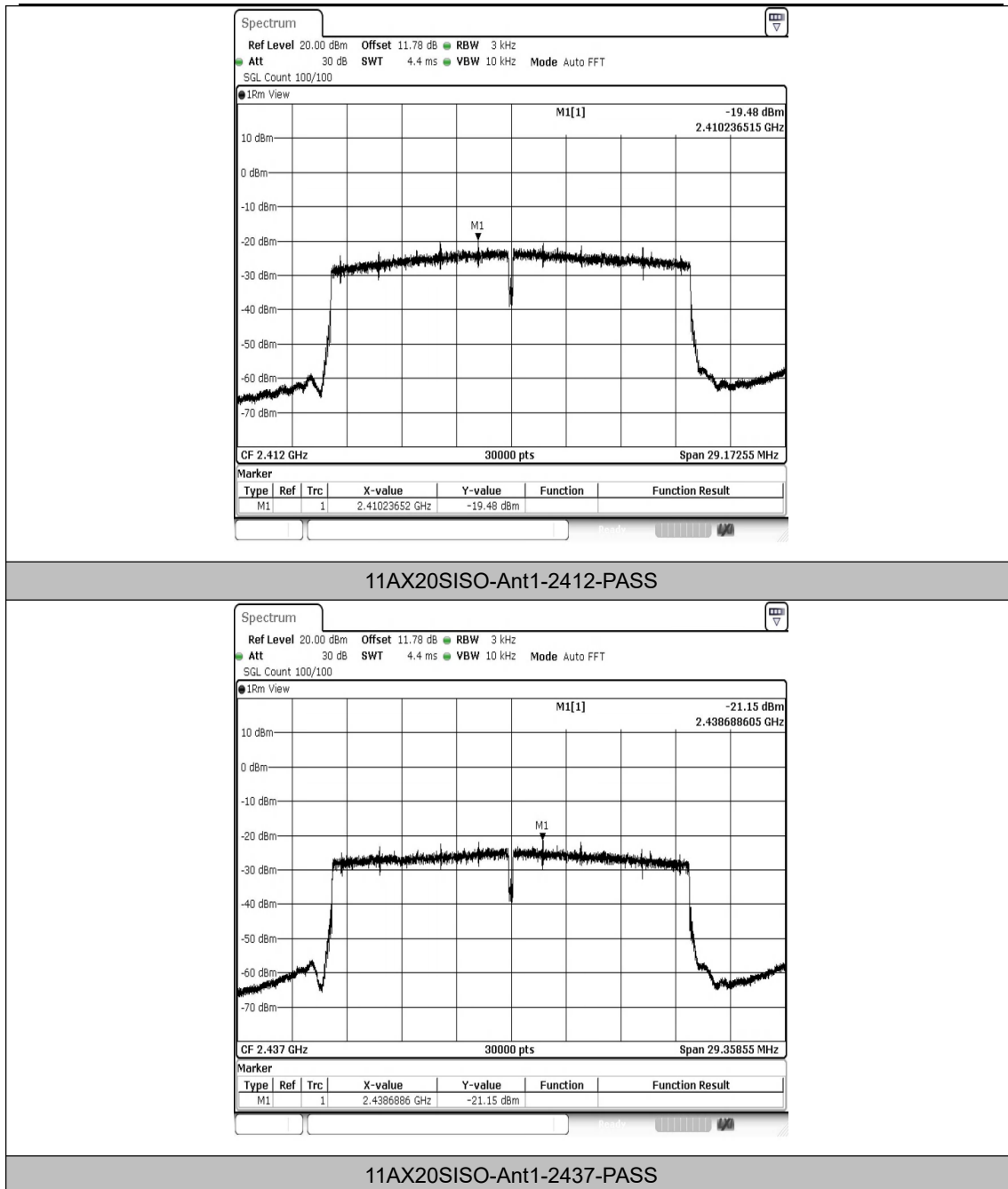


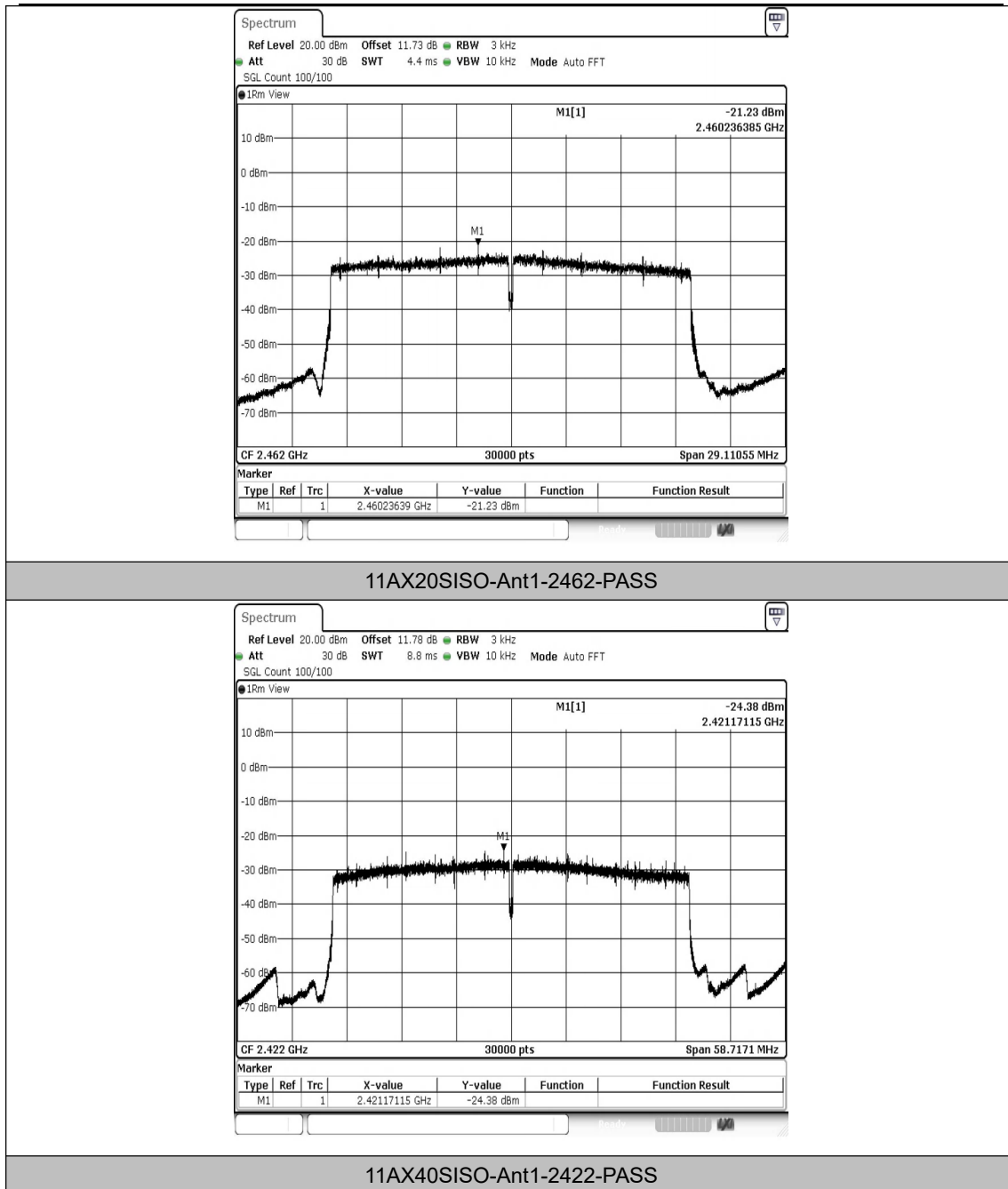
Shenzhen Anbotek Compliance Laboratory Limited

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





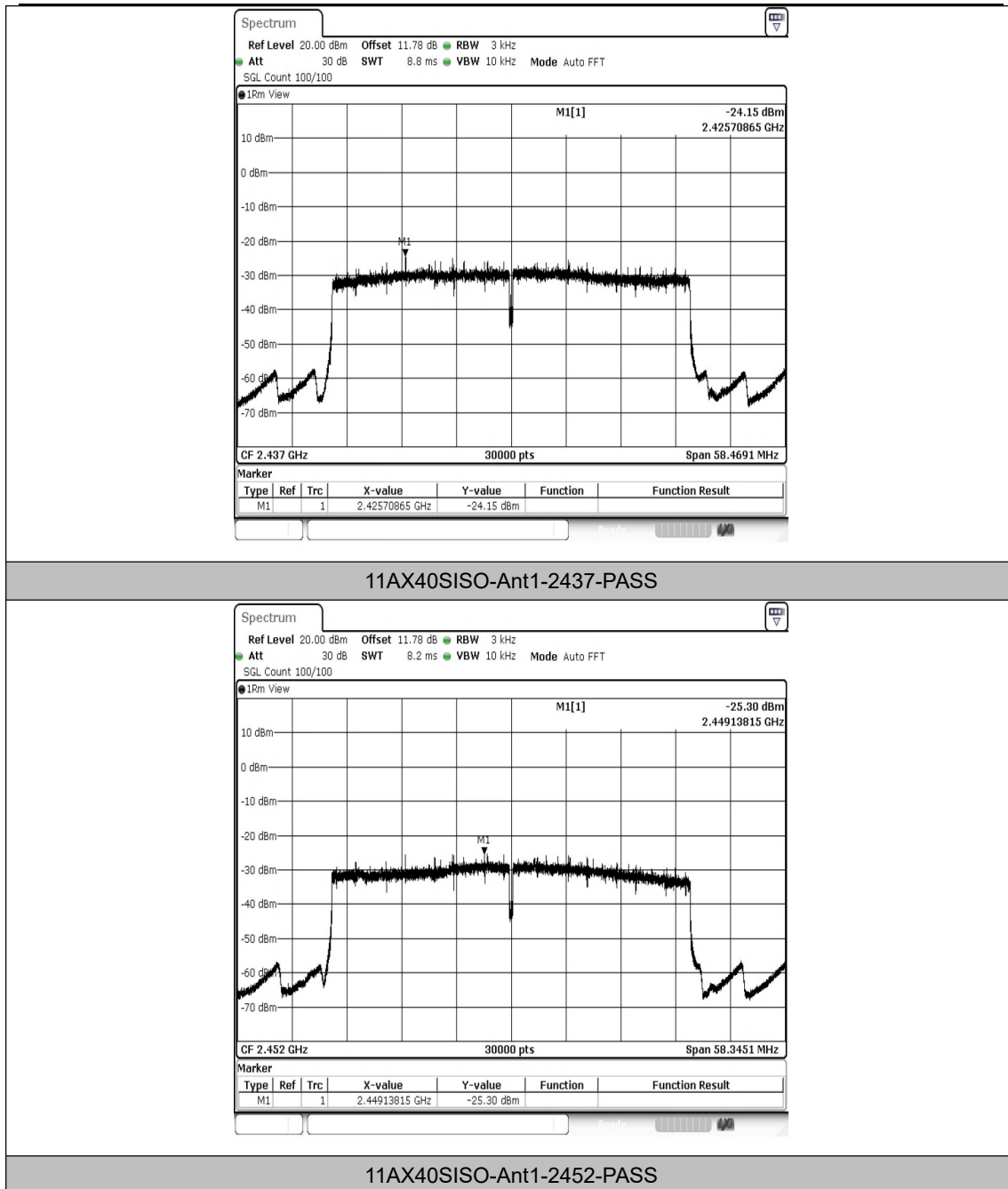


Shenzhen Anbotek Compliance Laboratory Limited

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 E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.39	-45.44	≤-23.61	PASS
11B	Ant1	High	2462	2.92	-61.69	≤-27.08	PASS
11G	Ant1	Low	2412	1.26	-40.2	≤-28.74	PASS
11G	Ant1	High	2462	-0.82	-46.49	≤-30.82	PASS
11N20SISO	Ant1	Low	2412	0.88	-37.96	≤-29.12	PASS
11N20SISO	Ant1	High	2462	-0.97	-47.39	≤-30.97	PASS
11N40SISO	Ant1	Low	2422	-0.25	-42.64	≤-30.25	PASS
11N40SISO	Ant1	High	2452	-0.46	-45.22	≤-30.46	PASS
11AX20SISO	Ant1	Low	2412	1.17	-38.45	≤-28.83	PASS
11AX20SISO	Ant1	High	2462	0.28	-47.45	≤-29.72	PASS
11AX40SISO	Ant1	Low	2422	-1.64	-43.84	≤-31.64	PASS
11AX40SISO	Ant1	High	2452	-2.70	-40.06	≤-32.7	PASS



Test Graphs

