

**Shenzhen Anbotek Compliance Laboratory Limited**

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn



Appendix E: Band edge measurements

Test Result B1

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-40.85	≤-27	PASS
		High	5240	-56.89	≤-27	PASS
11N20SISO	Ant1	Low	5180	-40.98	≤-27	PASS
		High	5240	-57.12	≤-27	PASS
11N40SISO	Ant1	Low	5190	-34.2	≤-27	PASS
		High	5230	-55.22	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-41.25	≤-27	PASS
		High	5240	-57.23	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-35.17	≤-27	PASS
		High	5230	-55.47	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-33.19	≤-27	PASS
		High	5210	-50.77	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-47.86	≤9.89	PASS
				5700~5720	-34.17	≤15.59	PASS
				5720~5725	-31.95	≤25.26	PASS
				5760~5650	-58.13	≤-27	PASS
		High	5825	5850~5855	-40.32	≤17.33	PASS
				5855~5875	-43.39	≤10.02	PASS
				5875~5925	-52.54	≤-26.96	PASS
				5925~5935	-58	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-49.7	≤8.62	PASS
				5700~5720	-39.68	≤15.59	PASS
				5720~5725	-32.37	≤26.04	PASS
				5760~5650	-57.6	≤-27	PASS
		High	5825	5850~5855	-43.61	≤15.79	PASS
				5855~5875	-46.54	≤10.17	PASS
				5875~5925	-53.43	≤-26.56	PASS
				5925~5935	-58.1	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-35.14	≤8.06	PASS
				5700~5720	-27.86	≤14.86	PASS
				5720~5725	-27.95	≤21.28	PASS
				5780~5650	-49.21	≤-27	PASS
		High	5795	5850~5855	-42.75	≤15.66	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn



				5855~5875	-43.21	≤12.07	PASS
				5875~5925	-49.6	≤-25.21	PASS
				5925~5935	-56.35	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-48.95	≤9.98	PASS
				5700~5720	-39.42	≤14.98	PASS
				5720~5725	-33.45	≤26.04	PASS
				5760~5650	-57.47	≤-27	PASS
		High	5825	5850~5855	-44.18	≤18.26	PASS
				5855~5875	-46.8	≤10.32	PASS
				5875~5925	-54.28	≤-26.36	PASS
				5925~5935	-57.88	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-34.96	≤9.06	PASS
				5700~5720	-28.35	≤14.86	PASS
				5720~5725	-29.45	≤24.05	PASS
				5780~5650	-50.39	≤-27	PASS
		High	5795	5850~5855	-45.97	≤15.66	PASS
				5855~5875	-43.35	≤12.07	PASS
				5875~5925	-48.54	≤-25.21	PASS
				5925~5935	-56.86	≤-27	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-34.28	≤9.90	PASS
				5700~5720	-31.8	≤14.61	PASS
				5720~5725	-30.11	≤25.54	PASS
				5800~5650	-45.12	≤-27	PASS
		High	5775	5850~5855	-32.71	≤18.32	PASS
				5855~5875	-35.24	≤12.09	PASS
				5875~5925	-44.3	≤-24.22	PASS
				5925~5935	-53.09	≤-27	PASS

Shenzhen Anbotek Compliance Laboratory Limited

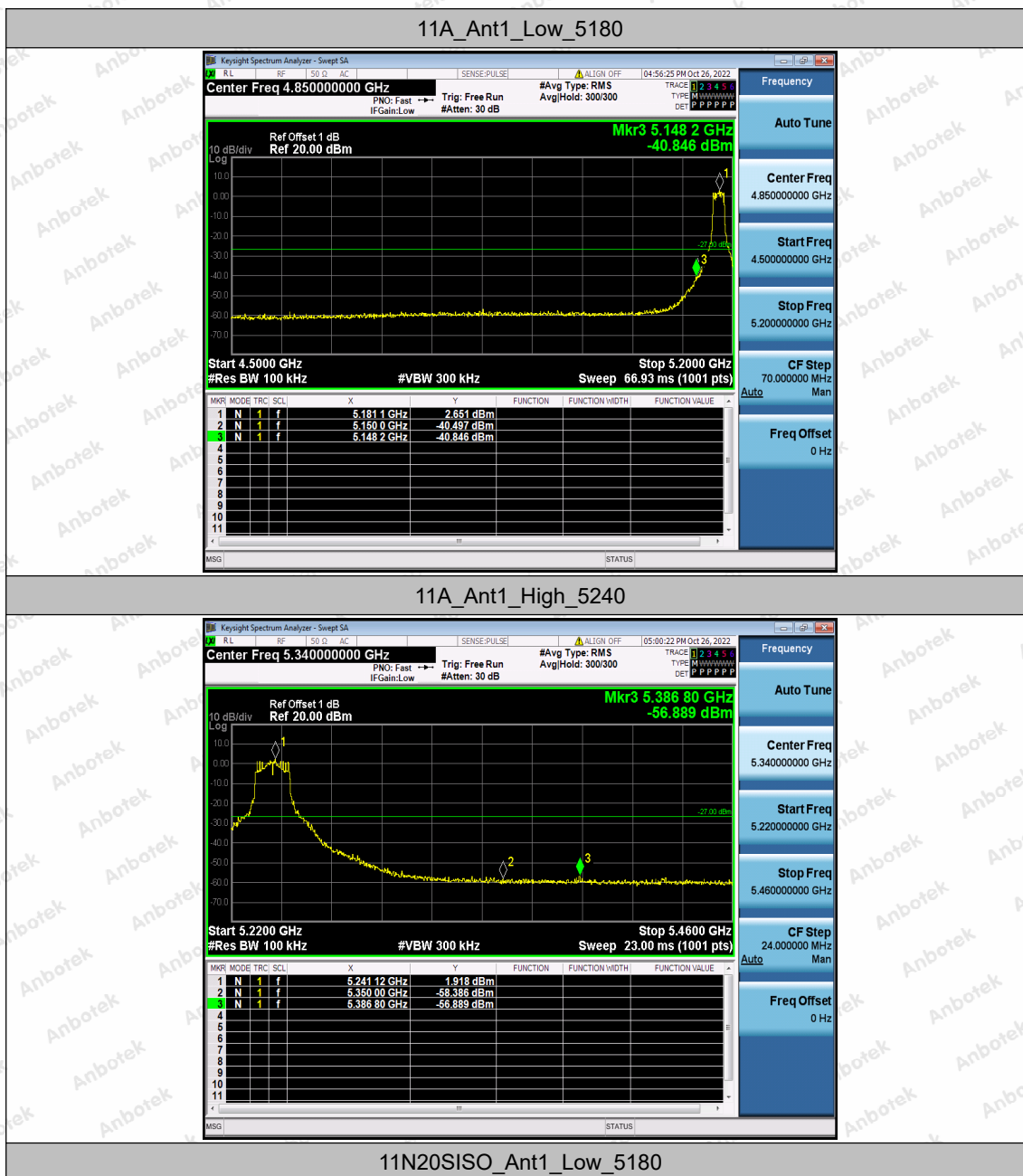
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
 Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
 400-003-0500
www.anbotek.com.cn



Test Graphs B1



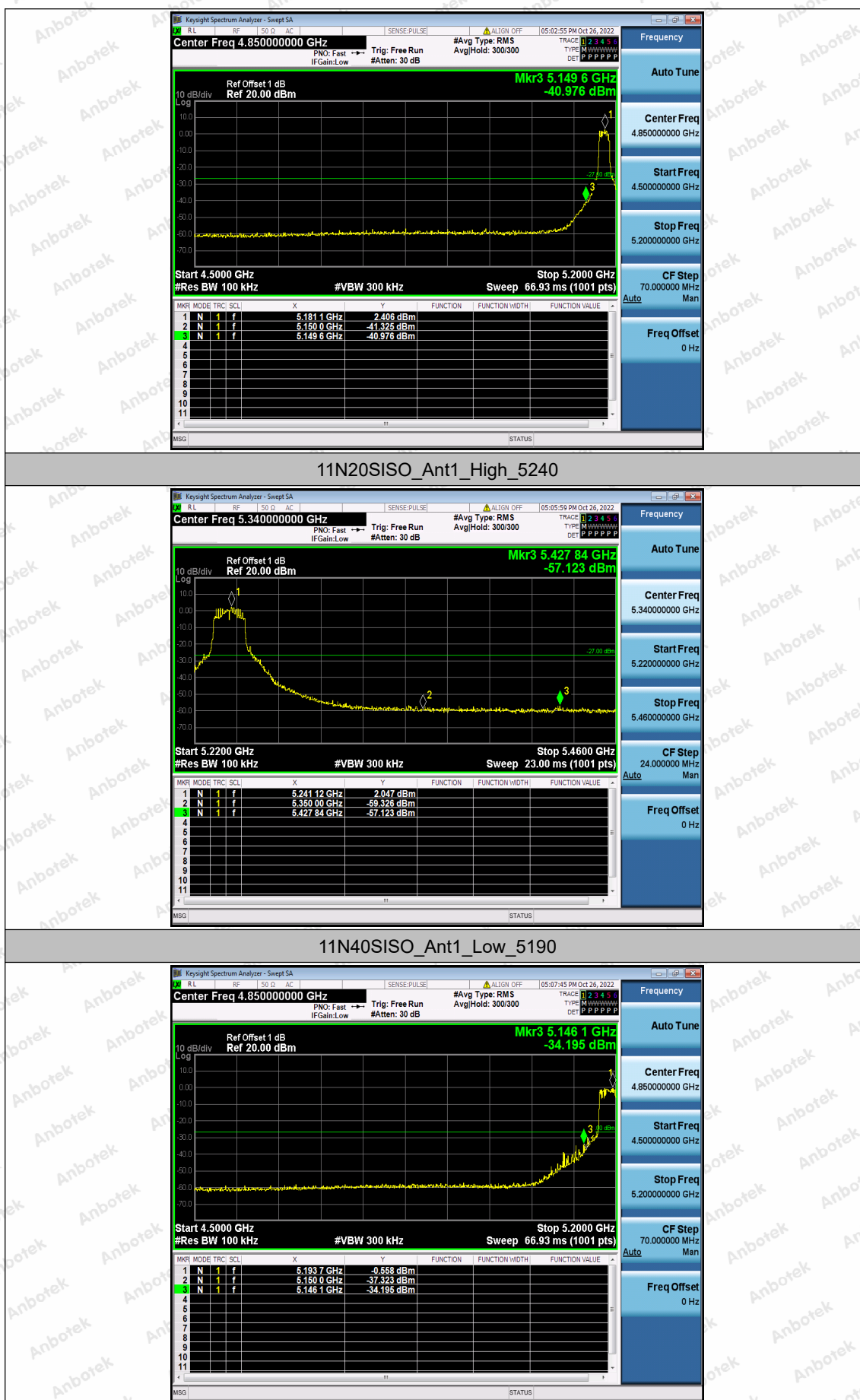
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn





Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



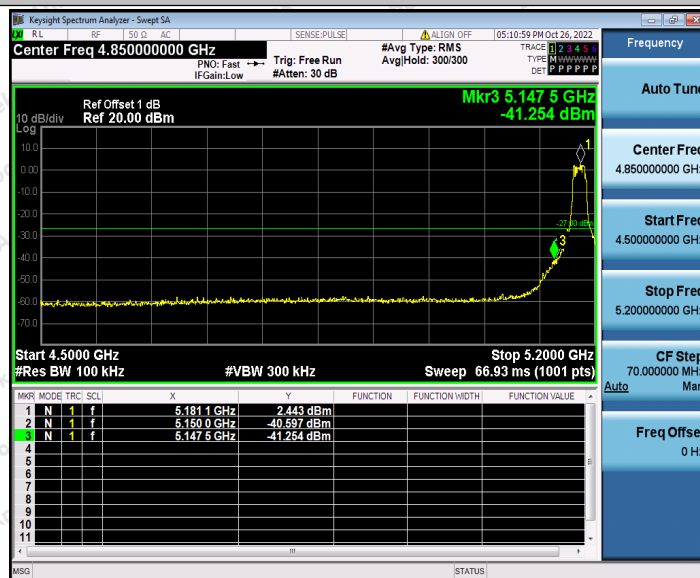
Hotline
400-003-0500
www.anbotek.com.cn



11N40SISO_Ant1_High_5230



11AC20SISO_Ant1_Low_5180



11AC20SISO_Ant1_High_5240

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

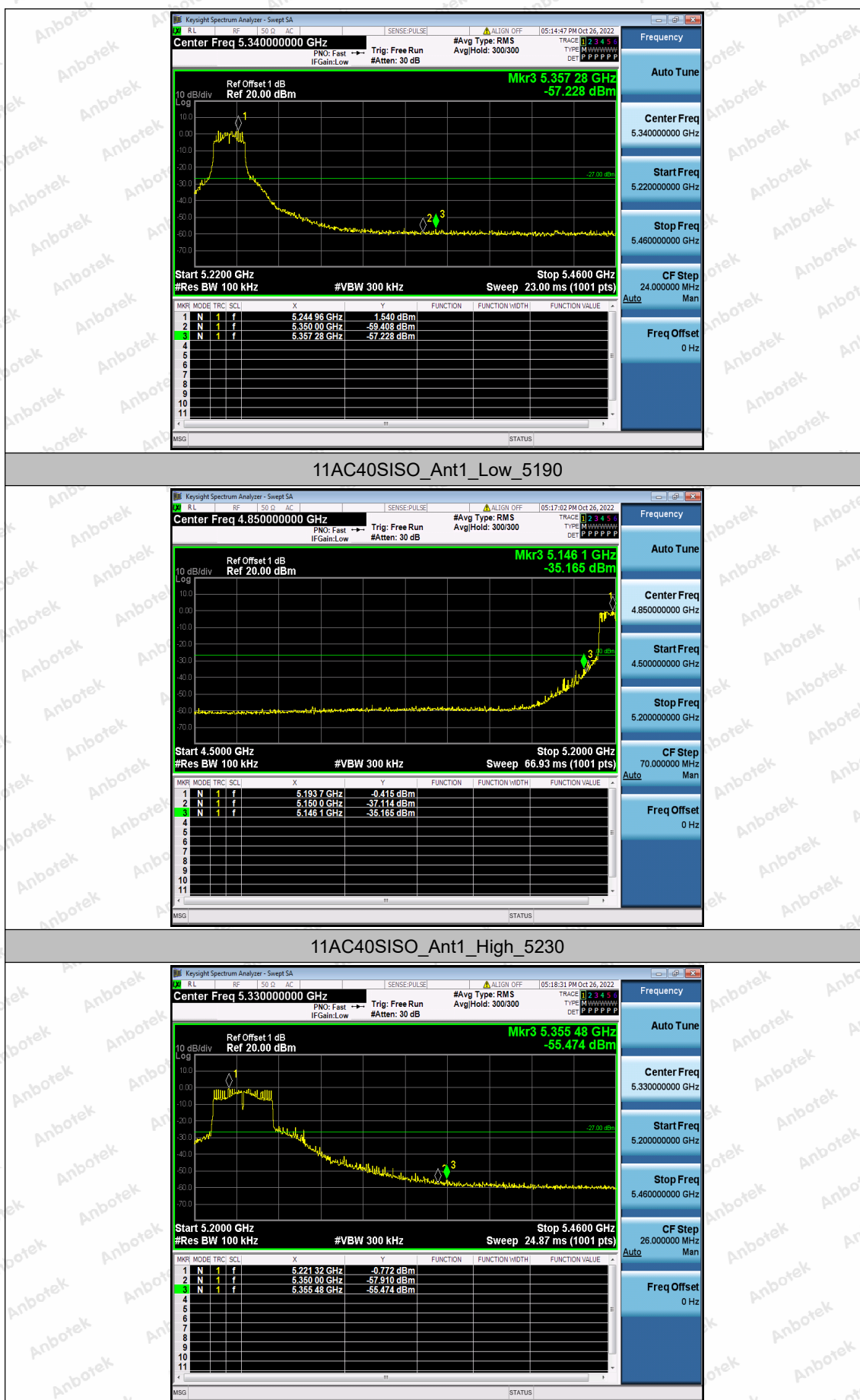


Hotline

400-003-0500

www.anbotek.com.cn





Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn





Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn



Test Graphs B4



Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

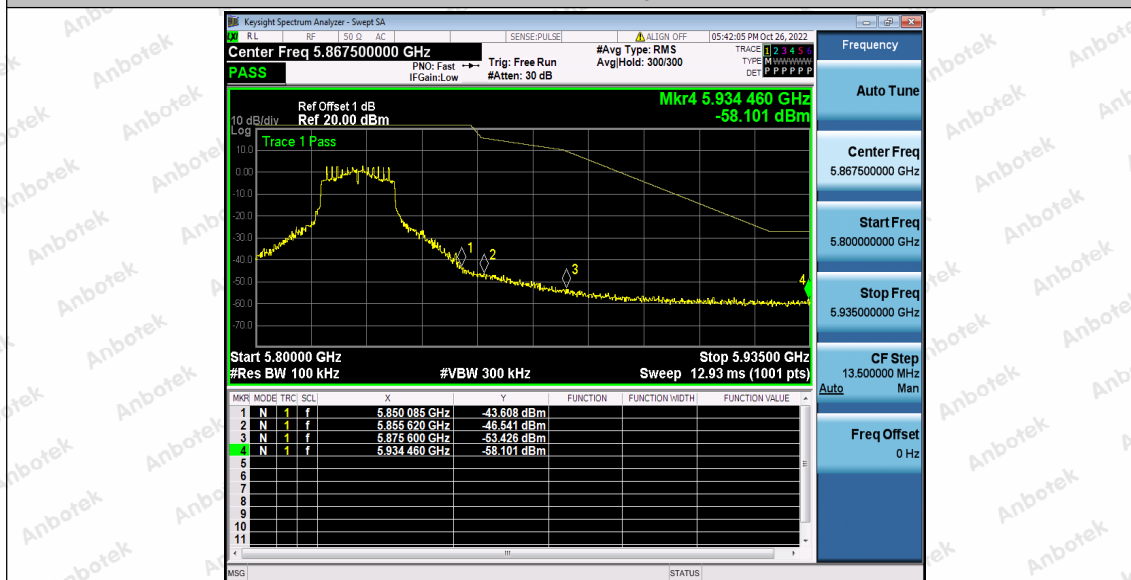


Hotline
400-003-0500
www.anbotek.com.cn





11N20ISO_Ant1_High_5825



11N40ISO_Ant1_Low_5755



Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

Hotline 400-003-0500
www.anbotek.com.cn



11N40SISO_Ant1_High_5795



11AC20SISO_Ant1_Low_5745



11AC20SISO_Ant1_High_5825

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline

400-003-0500

www.anbotek.com.cn





11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn





-----end-----

