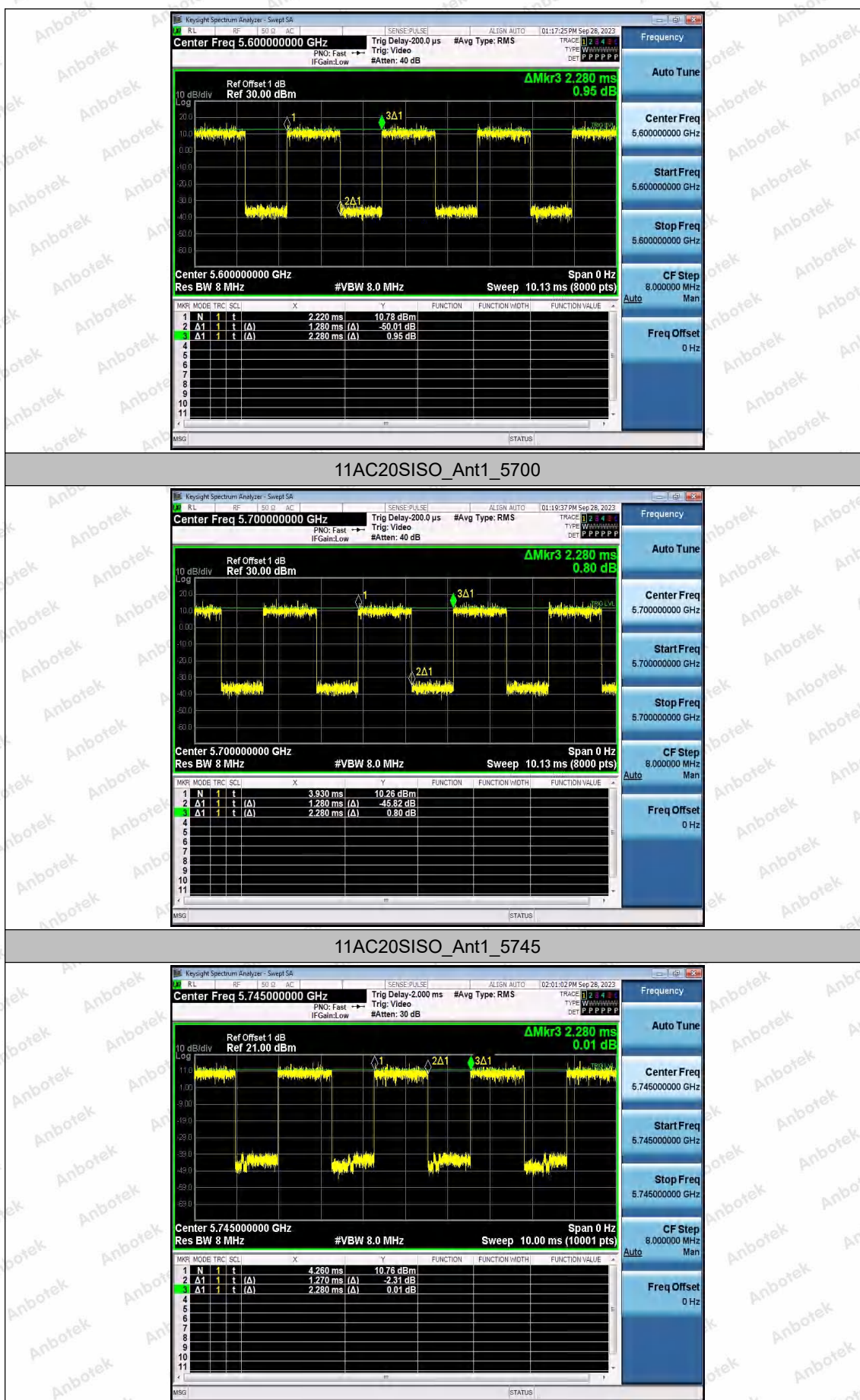




Shenzhen Anbotek Compliance Laboratory Limited

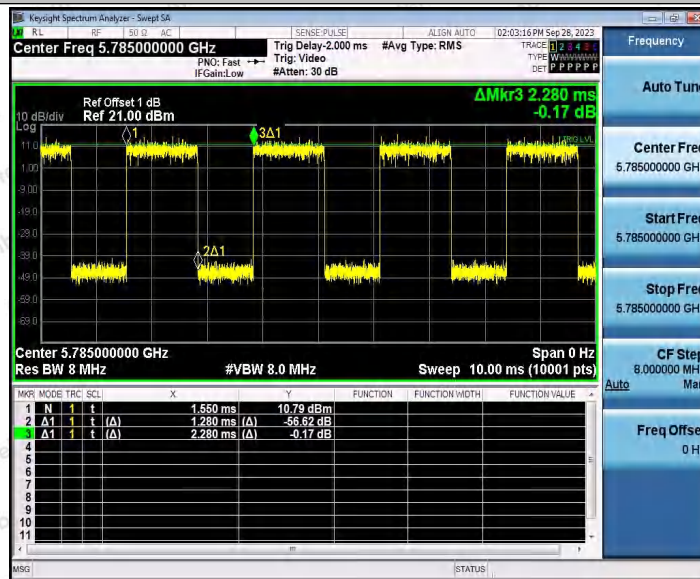
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



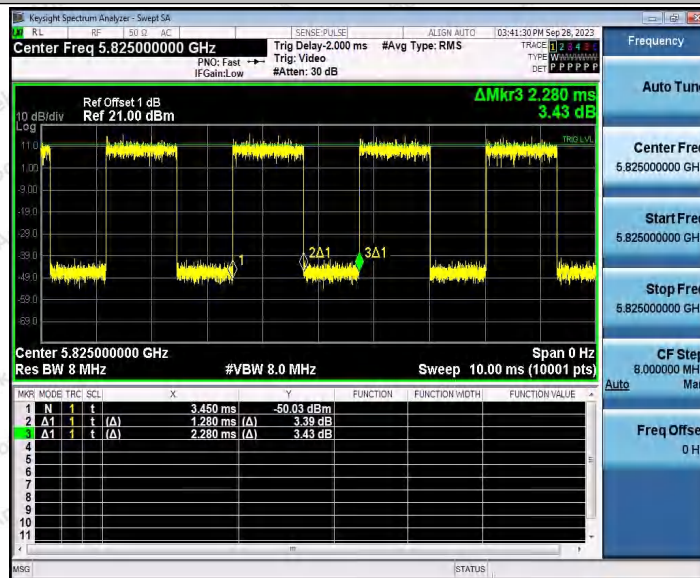
Hotline
400-003-0500
www.anbotek.com.cn



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



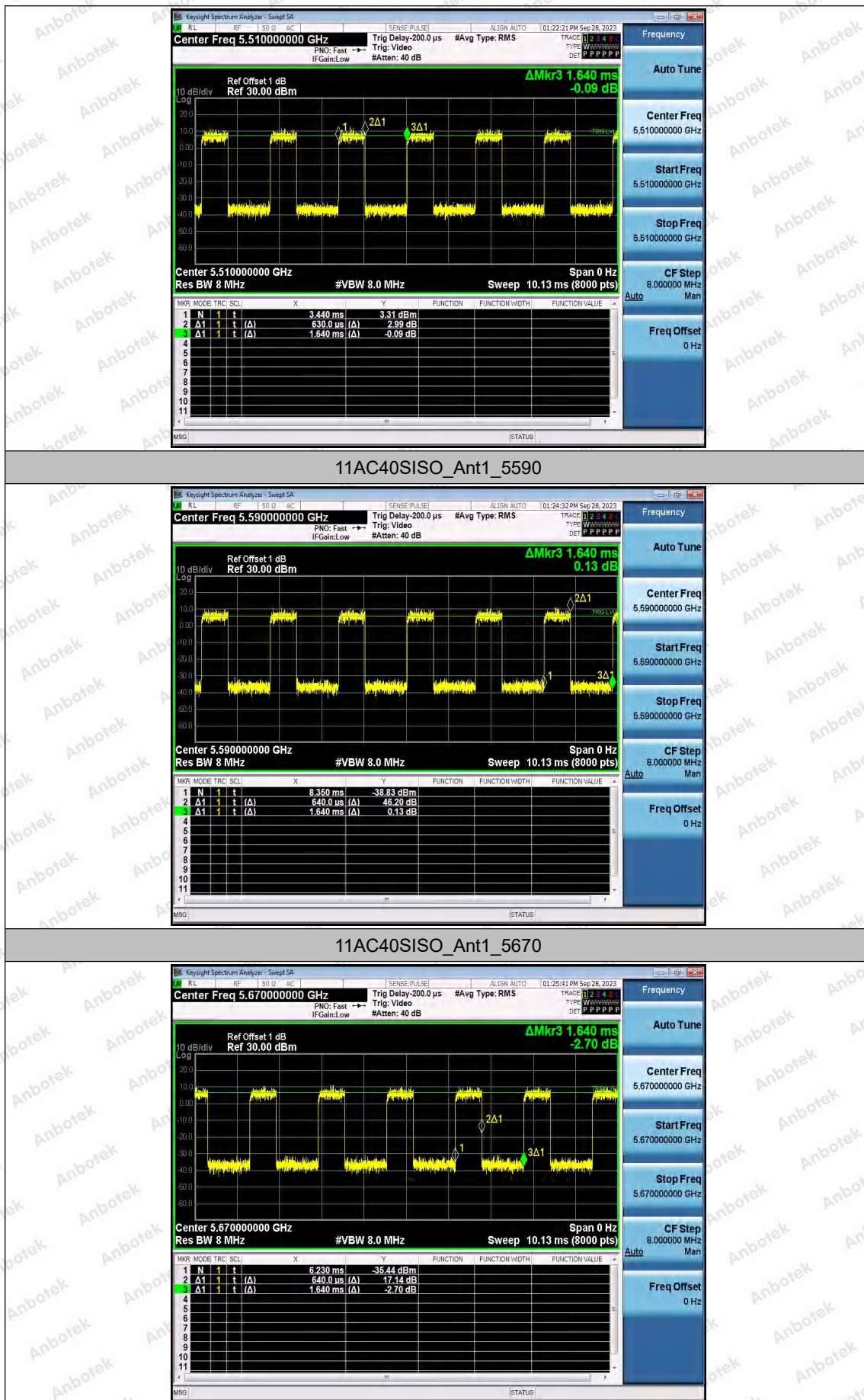
11AC40SISO_Ant1_5510

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

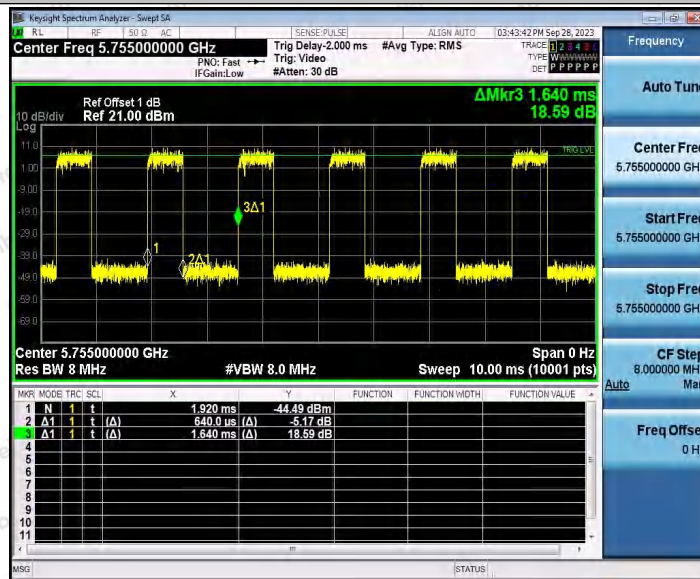
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



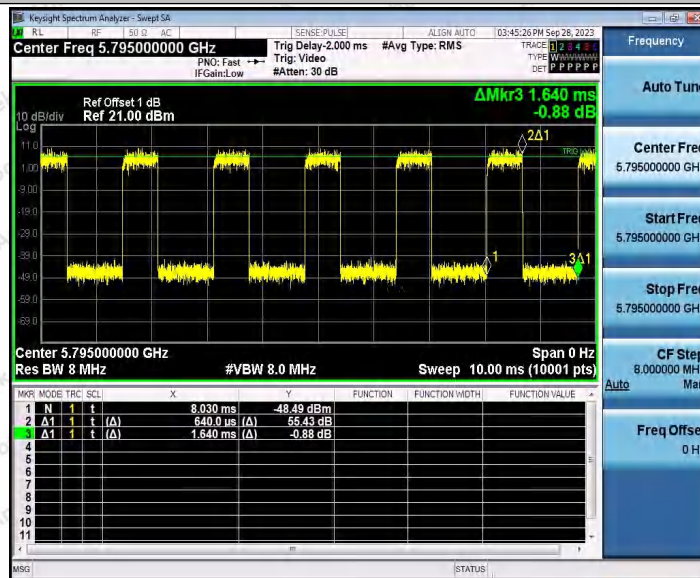
Hotline
400-003-0500
www.anbotek.com.cn



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5530

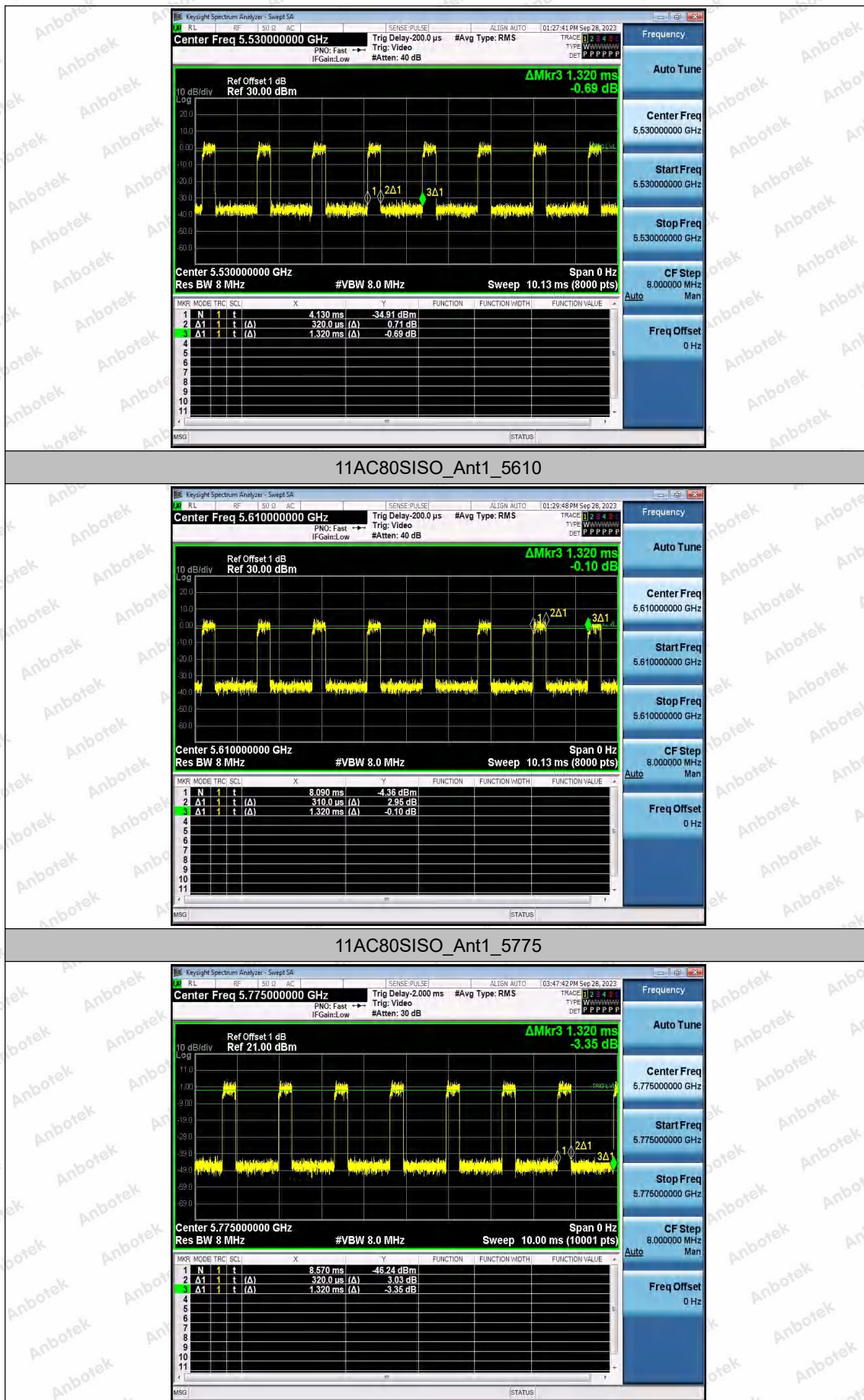
Shenzhen Anbotek Compliance Laboratory Limited

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



Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]
11N20 SISO	Ant1	5500	---	14.06	55.70	2.54	16.60	≤23.98
		5600	---	13.92	55.26	2.58	16.50	≤23.98
		5700	---	14.02	55.70	2.54	16.56	≤23.98
		5745	---	13.79	55.70	2.54	16.33	≤30.00
		5785	---	13.65	55.41	2.56	16.21	≤30.00
		5825	---	13.72	55.70	2.54	16.26	≤30.00
11N40 SISO	Ant1	5510	---	12.47	38.35	4.16	16.63	≤23.98
		5590	---	12.26	38.65	4.13	16.39	≤23.98
		5670	---	12.15	38.65	4.13	16.28	≤23.98
		5755	---	12.34	38.65	4.13	16.47	≤30.00
		5795	---	12.22	38.10	4.19	16.41	≤30.00
11AC2 OSISO	Ant1	5500	---	14.35	55.41	2.56	16.91	≤23.98
		5600	---	13.95	56.14	2.51	16.46	≤23.98
		5700	---	13.66	56.14	2.51	16.17	≤23.98
		5745	---	13.78	55.70	2.54	16.32	≤30.00
		5785	---	13.65	55.53	2.55	16.20	≤30.00
		5825	---	13.96	55.53	2.55	16.51	≤30.00
11AC4 OSISO	Ant1	5510	---	12.17	39.02	4.09	16.26	≤23.98
		5590	---	12.28	39.02	4.09	16.37	≤23.98
		5670	---	12.24	39.02	4.09	16.33	≤23.98
		5755	---	12.56	39.02	4.09	16.65	≤30.00
		5795	---	12.33	39.02	4.09	16.42	≤30.00
11AC8 OSISO	Ant1	5530	---	9.95	24.24	6.15	16.10	≤23.98
		5610	---	10.25	23.48	6.29	16.54	≤23.98
		5775	---	10.61	23.64	6.26	16.87	≤30.00

Note: The Duty Cycle Factor is compensated in the graph.



Appendix D: Maximum power spectral density

Test Result B3

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11N20SISO	Ant1	5500	5.65	≤11.00	PASS
		5600	5.4	≤11.00	PASS
		5700	4.97	≤11.00	PASS
11N40SISO	Ant1	5510	1.12	≤11.00	PASS
		5590	0.73	≤11.00	PASS
		5670	0.49	≤11.00	PASS
11AC20SISO	Ant1	5500	5.45	≤11.00	PASS
		5600	5.56	≤11.00	PASS
		5700	5.08	≤11.00	PASS
11AC40SISO	Ant1	5510	2.41	≤11.00	PASS
		5590	0.87	≤11.00	PASS
		5670	0.51	≤11.00	PASS
11AC80SISO	Ant1	5530	-3.25	≤11.00	PASS
		5610	-2.83	≤11.00	PASS

Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

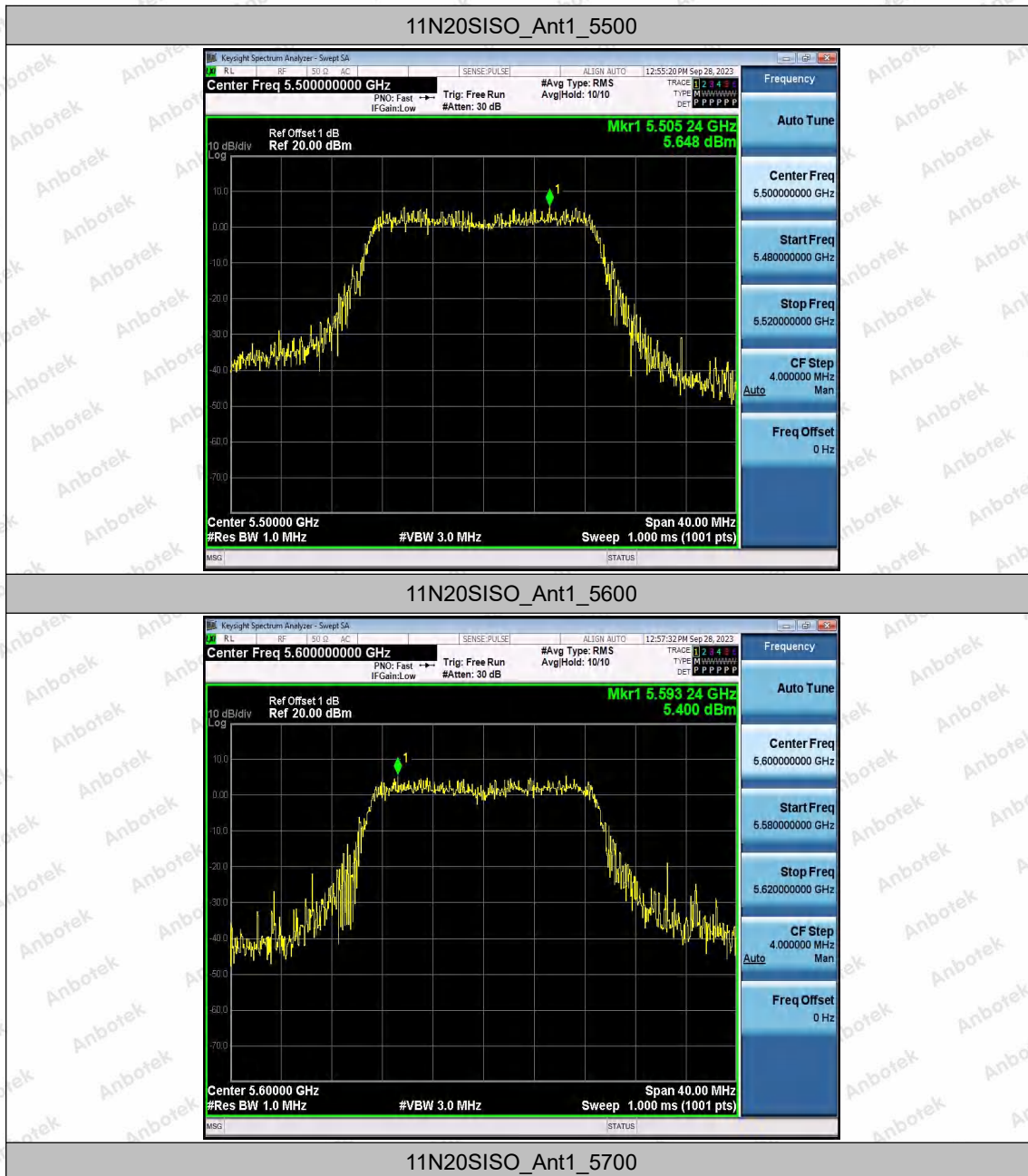
Test Result B4

TestMode	Antenna	Frequency[MHz]	Result [dBm/500KHz]	Limit[dBm/500KHz]	Verdict
11N20SISO	Ant1	5745	-4.63	≤30.00	PASS
		5785	-4.61	≤30.00	PASS
		5825	-4.31	≤30.00	PASS
11N40SISO	Ant1	5755	-8.54	≤30.00	PASS
		5795	-8.9	≤30.00	PASS
11AC20SISO	Ant1	5745	-4.46	≤30.00	PASS
		5785	-5.11	≤30.00	PASS
		5825	-4.36	≤30.00	PASS
11AC40SISO	Ant1	5755	-8.55	≤30.00	PASS
		5795	-8.73	≤30.00	PASS
11AC80SISO	Ant1	5775	-12	≤30.00	PASS

Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.



Test Graphs B3



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_5510



11N40SISO_Ant1_5590



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_5670



11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5600

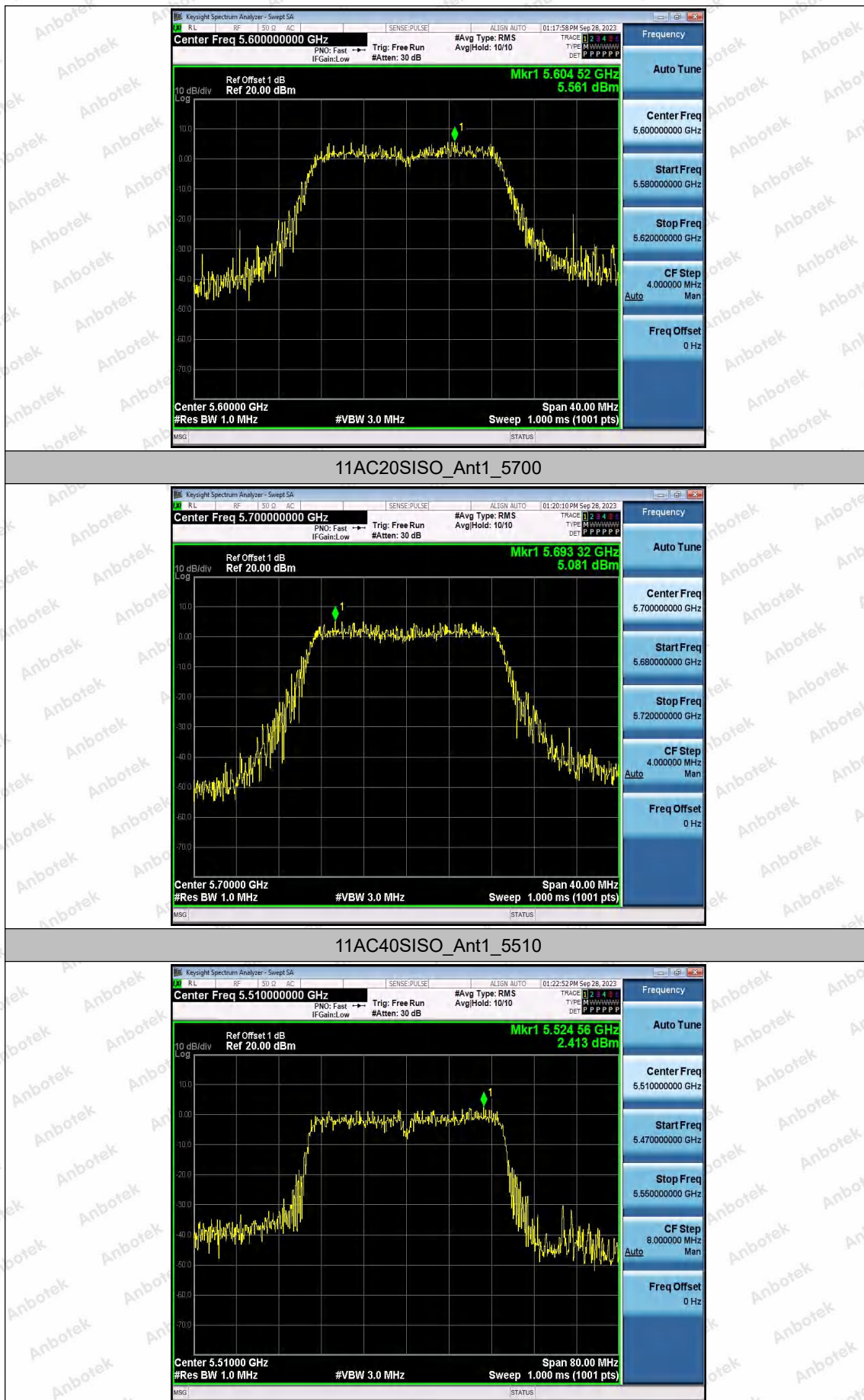
Shenzhen Anbotek Compliance Laboratory Limited

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



11AC40SISO_Ant1_5590



11AC40SISO_Ant1_5670



11AC80SISO_Ant1_5530

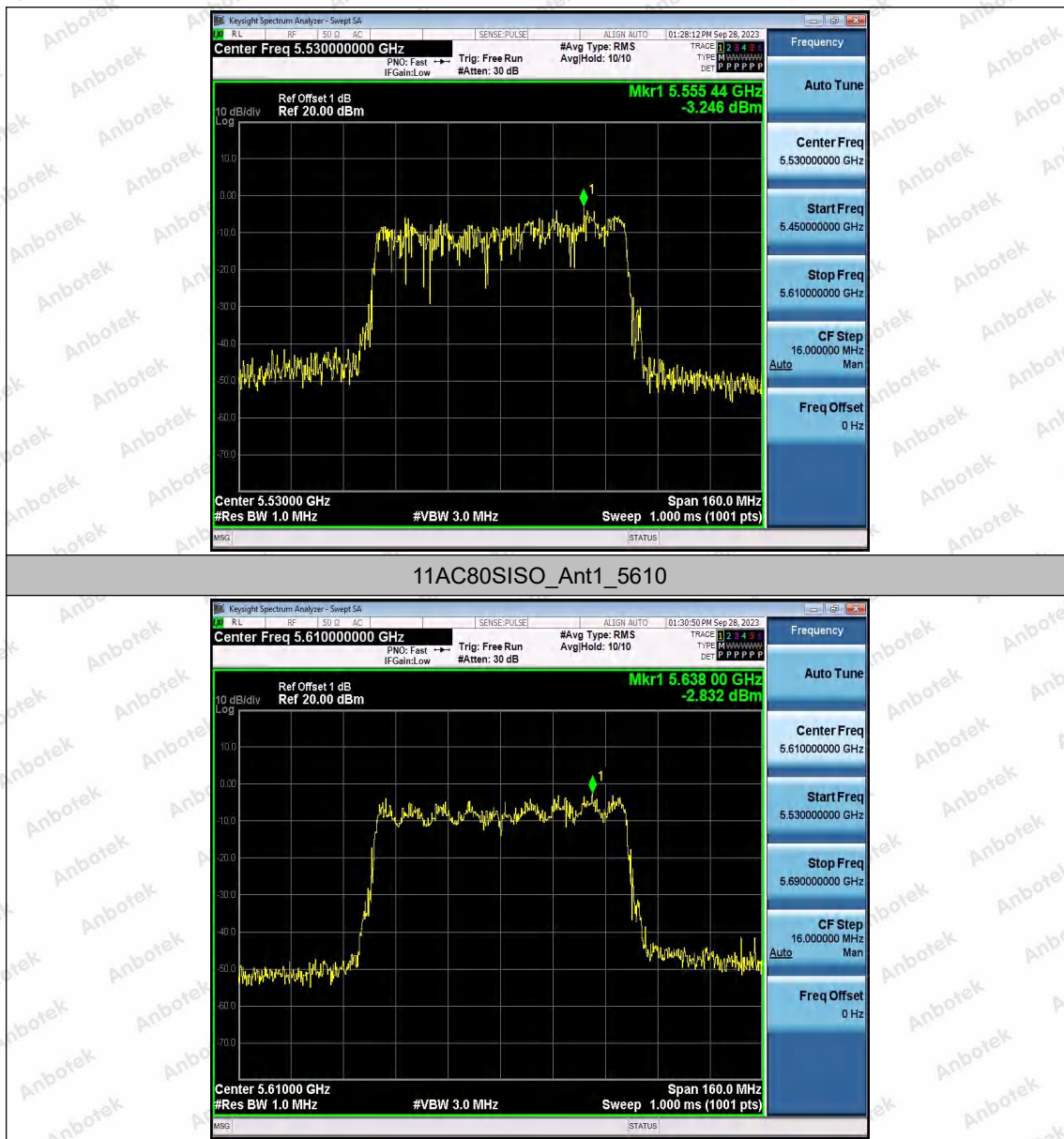
Shenzhen Anbotek Compliance Laboratory Limited

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





11N40SISO_Ant1_5755



11N40SISO_Ant1_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



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825

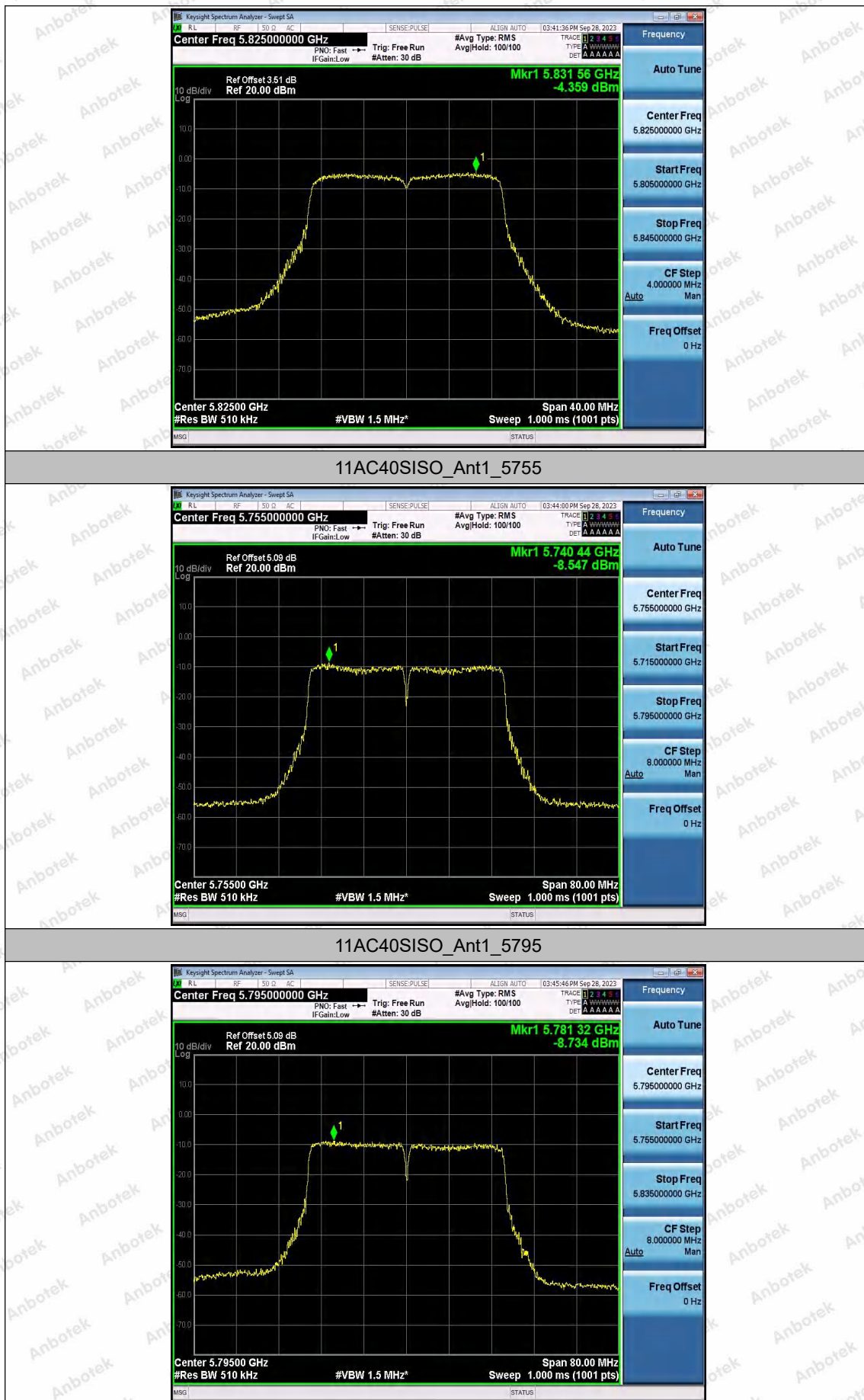
Shenzhen Anbotek Compliance Laboratory Limited

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





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



Appendix E: Band edge measurements

Test Result B3

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11N20SISO	Ant1	Low	5500	-37.75	≤-27	PASS
		High	5700	-41.72	≤-27	PASS
11N40SISO	Ant1	Low	5510	-35.16	≤-27	PASS
		High	5670	-42.12	≤-27	PASS
11AC20SISO	Ant1	Low	5500	-39.57	≤-27	PASS
		High	5700	-42.03	≤-27	PASS
11AC40SISO	Ant1	Low	5510	-32.09	≤-27	PASS
		High	5670	-42.03	≤-27	PASS
11AC80SISO	Ant1	Low	5530	-38.13	≤-27	PASS
		High	5610	-41.53	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange[MHz]	Result[dBm]	Limit[dBm]	Verdict
11N20SISO	Ant1	Low	5745	5650~5700	-55.59	≤-17.34	PASS
				5700~5720	-55.86	≤15.30	PASS
				5720~5725	-54.34	≤26.57	PASS
				5760~5650	-57.01	≤-27	PASS
		High	5825	5850~5855	-56.32	≤20.41	PASS
				5855~5875	-56.58	≤10.74	PASS
				5875~5925	-56.32	≤-6.68	PASS
				5925~5935	-57.57	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-56.16	≤-3.43	PASS
				5700~5720	-52.72	≤14.75	PASS
				5720~5725	-51.76	≤23.43	PASS
				5780~5650	-57.95	≤-27	PASS
		High	5795	5850~5855	-57.6	≤16.41	PASS
				5855~5875	-56.72	≤10.73	PASS
				5875~5925	-56.47	≤-3.97	PASS
				5925~5935	-57.42	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-54.84	≤4.53	PASS
				5700~5720	-55.72	≤14.02	PASS
				5720~5725	-54.33	≤25.78	PASS
				5760~5650	-57.36	≤-27	PASS
		High	5825	5850~5855	-55.94	≤20.72	PASS
				5855~5875	-55.8	≤13.35	PASS
				5875~5925	-56.58	≤6.81	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



				5925~5935	-56.95	≤ -27	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-56.41	≤ 2.63	PASS
				5700~5720	-53.45	≤ 14.48	PASS
				5720~5725	-49.93	≤ 26.20	PASS
				5780~5650	-58.03	≤ -27	PASS
		High	5795	5850~5855	-57.11	≤ 18.29	PASS
				5855~5875	-55.66	≤ 11.61	PASS
				5875~5925	-57.12	≤ 18.50	PASS
				5925~5935	-57.74	≤ -27	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-52.64	≤ 1.65	PASS
				5700~5720	-52.54	≤ 14.52	PASS
				5720~5725	-52.83	≤ 17.41	PASS
				5800~5650	-58.58	≤ -27	PASS
		High	5775	5850~5855	-56.1	≤ 16.22	PASS
				5855~5875	-55.78	≤ 11.21	PASS
				5875~5925	-57.13	≤ 1.52	PASS
				5925~5935	-56.99	≤ -27	PASS

Shenzhen Anbotek Compliance Laboratory Limited

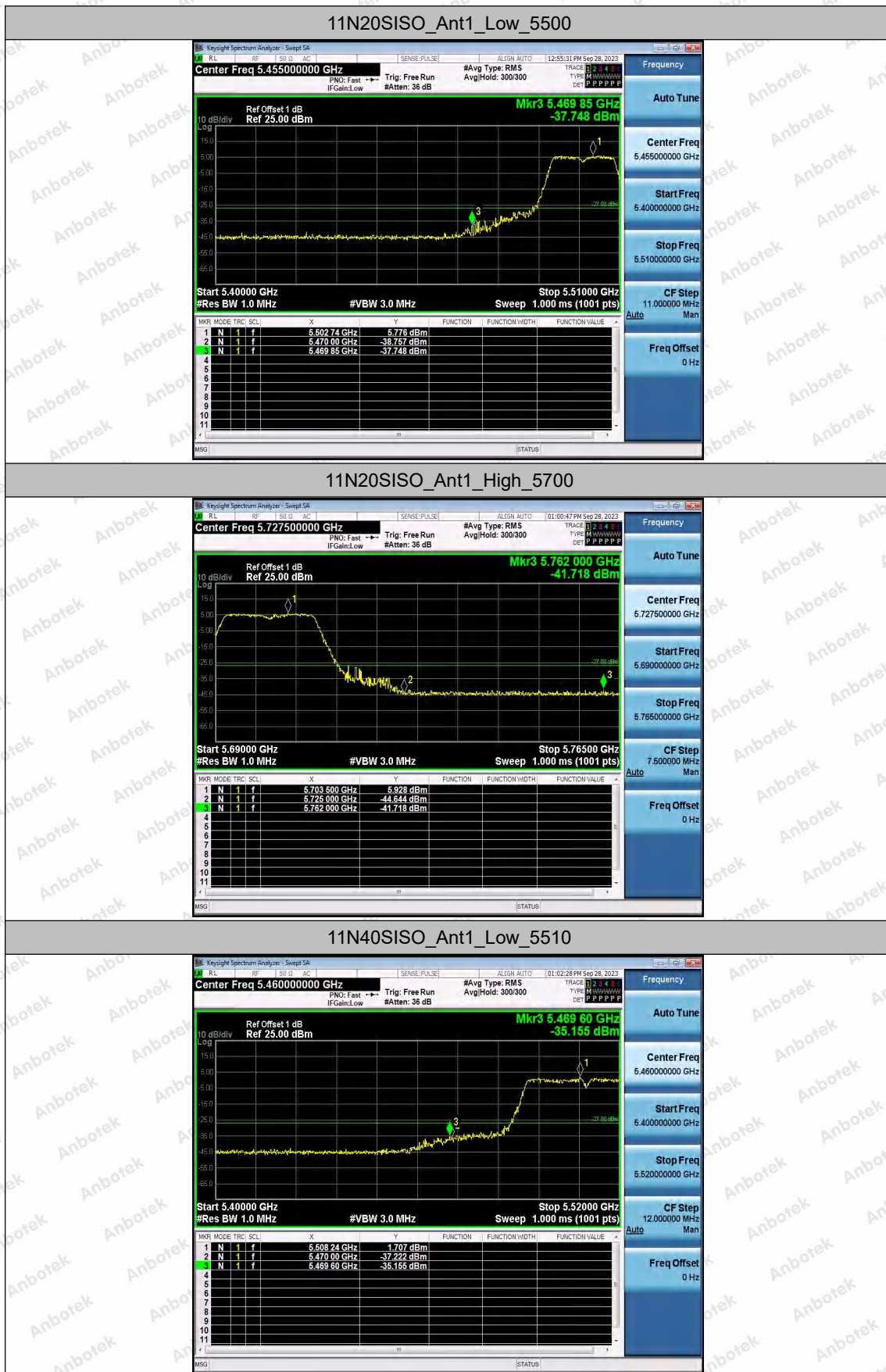
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
 Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



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



Test Graphs B3



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_5670



11AC20SISO_Ant1_Low_5500



11AC20SISO_Ant1_High_5700

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_5510



11AC40SISO_Ant1_High_5670



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



11AC80SISO_Ant1_Low_5530



11AC80SISO_Ant1_High_5610



Shenzhen Anbotek Compliance Laboratory Limited

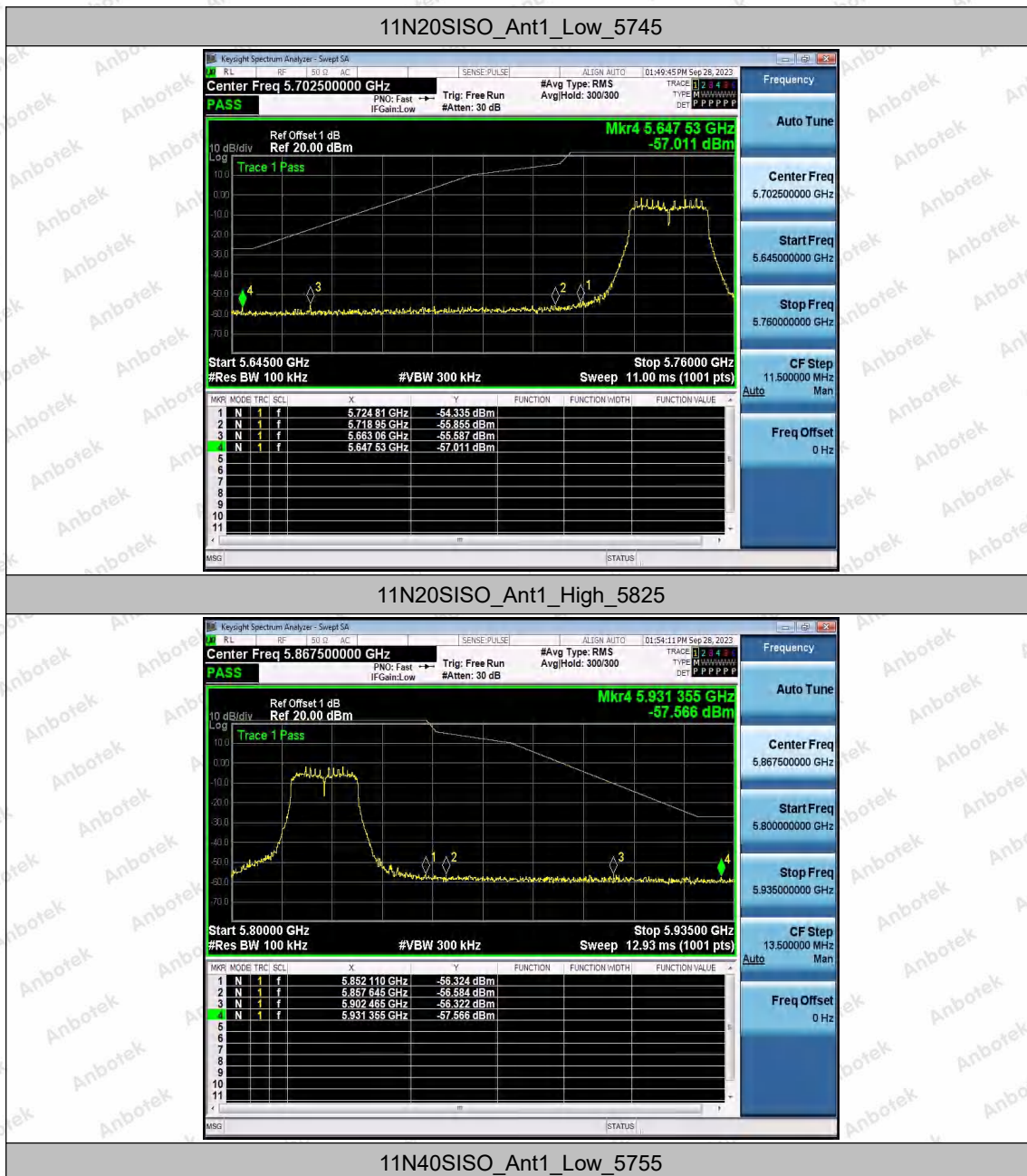
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



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

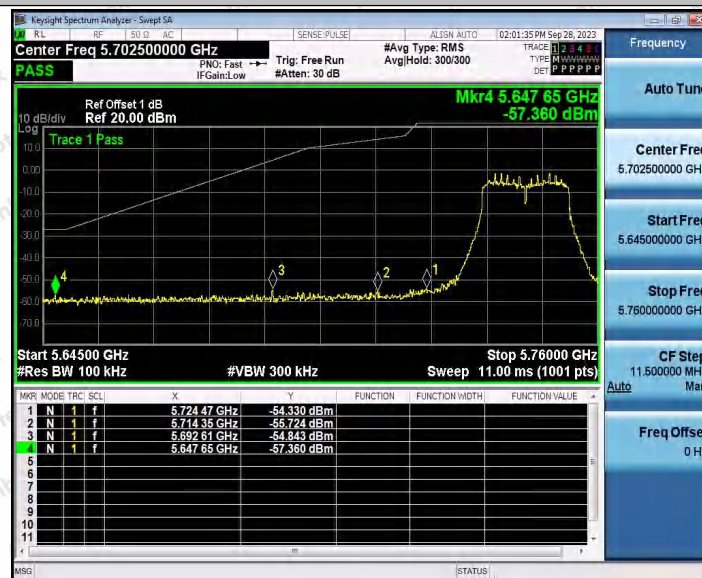




11N40SISO_Ant1_High_5795



11AC20SISO_Ant1_Low_5745



Shenzhen Anbotek Compliance Laboratory Limited

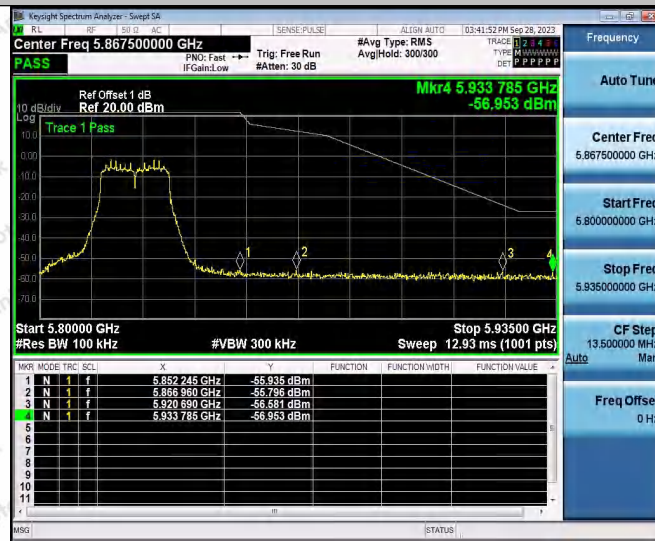
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



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



11AC20SISO_Ant1_High_5825



11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



11AC80SISO_Ant1_Low_5775

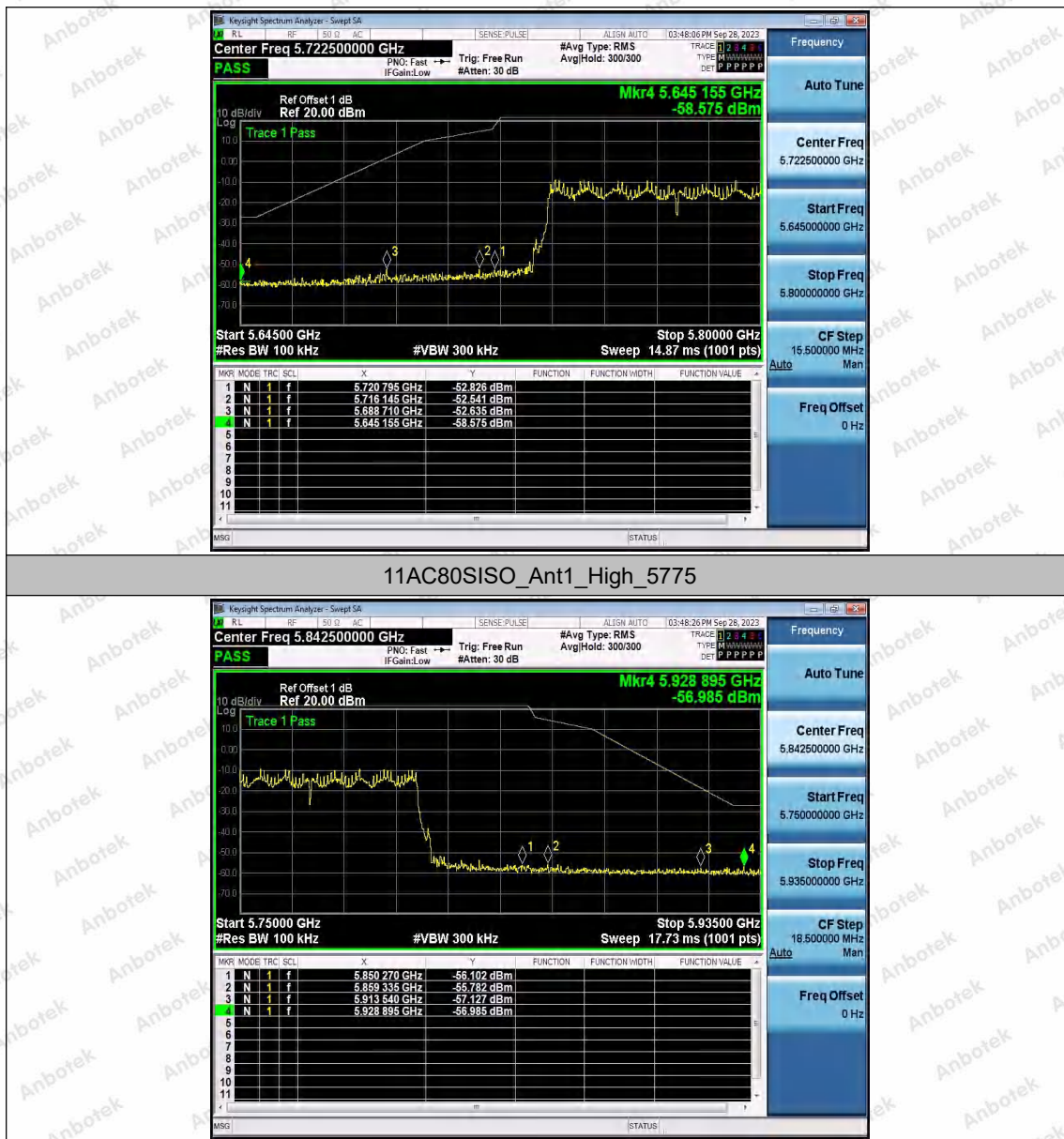
Shenzhen Anbotek Compliance Laboratory Limited

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

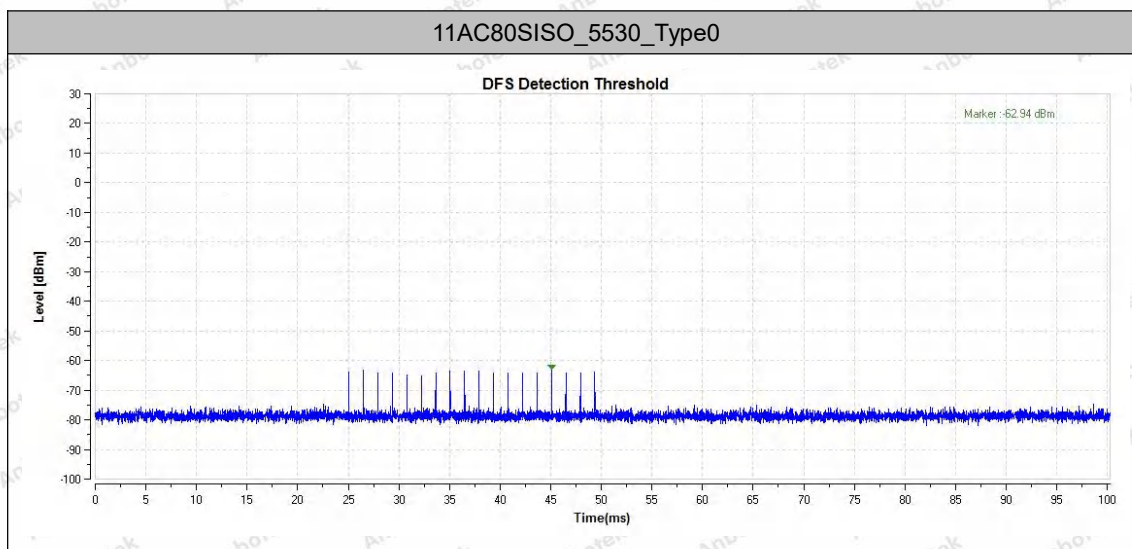


Appendix F: DFS Detection Thresholds

Test Result

TestMode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11AC80SISO	5530	Type0	-62.94	-62.00	PASS

Test Graphs

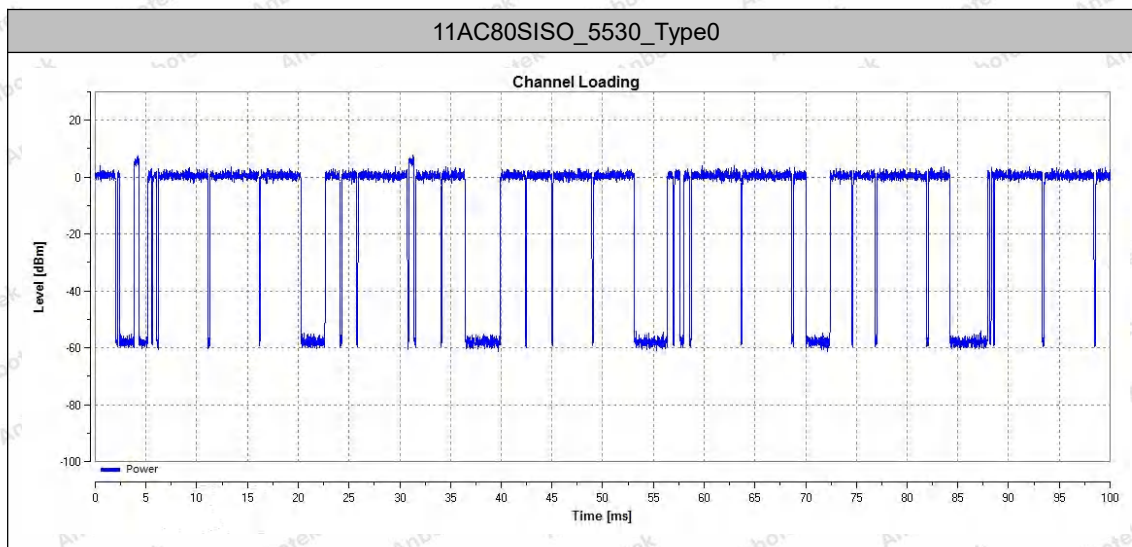


Appendix G: Channel Loading

Test Result

TestMode	Frequency[MHz]	Result	Limit [%]	Verdict
11AC80SISO	5530	51.29	17	PASS

Test Graphs



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



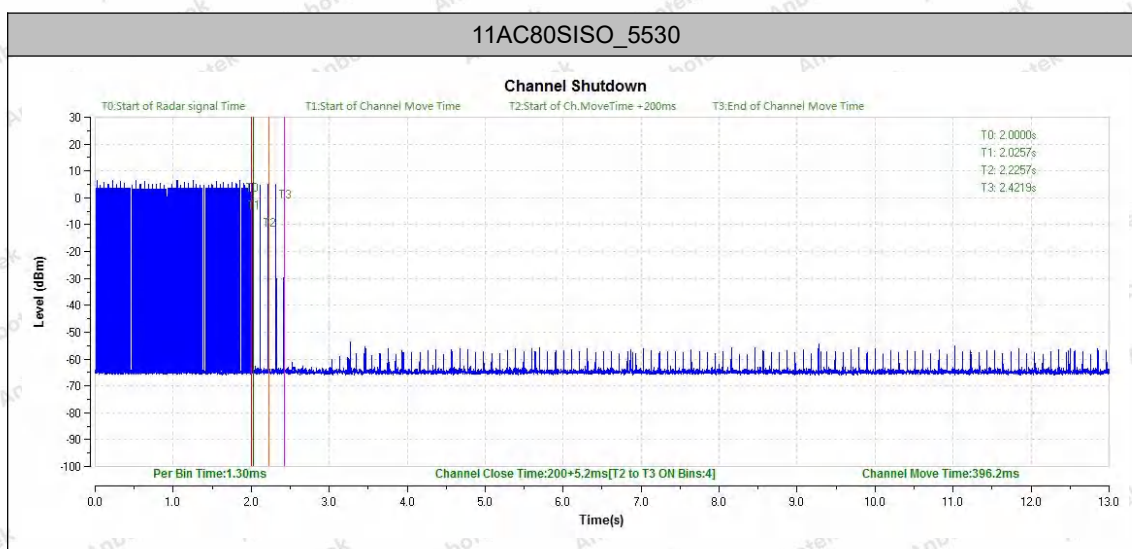
Appendix H: Channel Move Time and Channel Closing

Transmission Time

Test Result

TestMode	Frequency[MHz]	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AC80SISO	5530	200+5.2	200+60	396.2	10000	PASS

Test Graphs



---End---

