

Appendix Test Data

Report No.:	18220WC20012903	Test Sample No.:	1-2-2
Start Test Date:	2022.1.24	Finish Test Date:	2022.1.28
Test Engineer:	<i>Tony He</i>	Auditor:	<i>Edward Pan</i>
Temperature:	23.5°C	Relative Humidity:	54.2 %
Pressure:	1012 hPa		

Appendix A1: Emission Bandwidth

Test Result

Test Mode	Antenna	Channel	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	30.640	5164.240	5194.880	---	PASS
		5200	29.720	5184.720	5214.440	---	PASS
		5240	32.760	5224.280	5257.040	---	PASS
		5745	21.320	5734.120	5755.440	---	PASS
		5785	23.160	5771.480	5794.640	---	PASS
		5825	20.040	5814.760	5834.800	---	PASS
11N20SISO	Ant1	5180	31.360	5164.560	5195.920	---	PASS
		5200	32.120	5183.400	5215.520	---	PASS
		5240	34.000	5223.120	5257.120	---	PASS
		5745	20.120	5734.640	5754.760	---	PASS
		5785	21.520	5773.320	5794.840	---	PASS
		5825	20.000	5815.000	5835.000	---	PASS
11N40SISO	Ant1	5190	76.080	5151.760	5227.840	---	PASS
		5230	76.640	5191.600	5268.240	---	PASS
		5755	64.640	5717.560	5782.200	---	PASS
		5795	61.520	5763.400	5824.920	---	PASS
11AC20SISO	Ant1	5180	33.720	5163.320	5197.040	---	PASS
		5200	31.920	5183.520	5215.440	---	PASS
		5240	34.000	5223.480	5257.480	---	PASS
		5745	19.840	5735.000	5754.840	---	PASS
		5785	20.400	5774.600	5795.000	---	PASS
		5825	20.120	5814.920	5835.040	---	PASS
11AC40SISO	Ant1	5190	74.640	5151.920	5226.560	---	PASS
		5230	76.960	5191.440	5268.400	---	PASS
		5755	70.400	5720.280	5790.680	---	PASS
		5795	72.720	5758.040	5830.760	---	PASS
11AC80SISO	Ant1	5210	143.360	5144.400	5287.760	---	PASS
		5775	100.320	5716.600	5816.920	---	PASS

Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com



Hotline

400-003-0500

www.anbotech.com

Test Graphs

11A_Ant1_5180



11A_Ant1_5200



11A_Ant1_5240



11A_Ant1_5745



11A_Ant1_5785



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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com

11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



11N20SISO_Ant1_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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com

11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com

11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

Appendix A2: Occupied channel bandwidth

Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.959	5170.932	5188.891	---	PASS
		5200	18.312	5190.527	5208.839	---	PASS
		5240	18.357	5230.958	5249.315	---	PASS
		5745	16.874	5736.496	5753.370	---	PASS
		5785	17.013	5776.417	5793.430	---	PASS
		5825	16.882	5816.537	5833.419	---	PASS
11N20SISO	Ant1	5180	18.238	5170.716	5188.954	---	PASS
		5200	18.277	5190.533	5208.810	---	PASS
		5240	18.356	5230.967	5249.323	---	PASS
		5745	16.940	5736.476	5753.416	---	PASS
		5785	17.009	5776.425	5793.434	---	PASS
		5825	16.910	5816.515	5833.425	---	PASS
11N40SISO	Ant1	5190	48.706	5163.395	5212.101	---	PASS
		5230	55.452	5202.065	5257.517	---	PASS
		5755	36.482	5736.531	5773.013	---	PASS
		5795	36.985	5776.350	5813.335	---	PASS
11AC20SISO	Ant1	5180	18.220	5170.704	5188.924	---	PASS
		5200	18.261	5190.557	5208.818	---	PASS
		5240	18.631	5231.039	5249.670	---	PASS
		5745	16.906	5736.484	5753.390	---	PASS
		5785	17.082	5776.400	5793.482	---	PASS
		5825	16.921	5816.504	5833.425	---	PASS
11AC40SISO	Ant1	5190	48.298	5163.728	5212.026	---	PASS
		5230	56.124	5201.872	5257.996	---	PASS
		5755	37.163	5736.047	5773.210	---	PASS
		5795	37.732	5776.038	5813.770	---	PASS
11AC80SISO	Ant1	5210	76.895	5171.131	5248.026	---	PASS
		5775	75.980	5736.788	5812.768	---	PASS

Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com



Hotline

400-003-0500

www.anbotech.com

Test Graphs

11A_Ant1_5180



11A_Ant1_5200



11A_Ant1_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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com



Hotline

400-003-0500

www.anbotek.com



11A_Ant1_5745



11A_Ant1_5785



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11A_Ant1_5825



11N20SISO_Ant1_5180



11N20SISO_Ant1_5200

Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

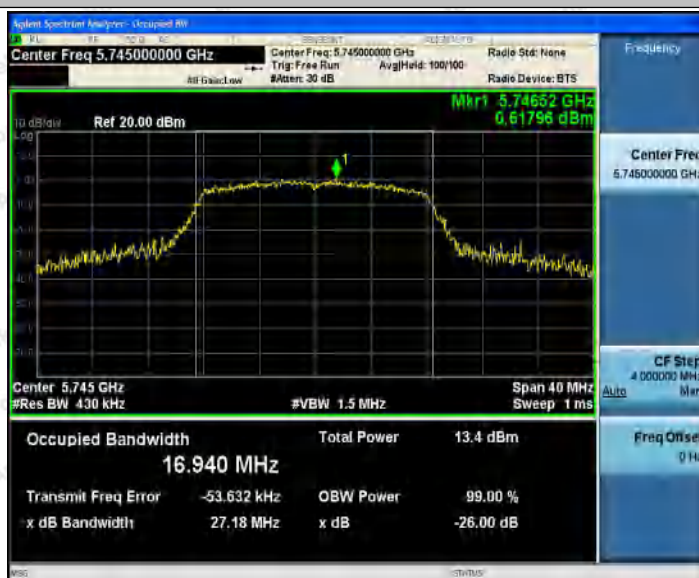
Hotline
400-003-0500
www.anbotech.com



11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



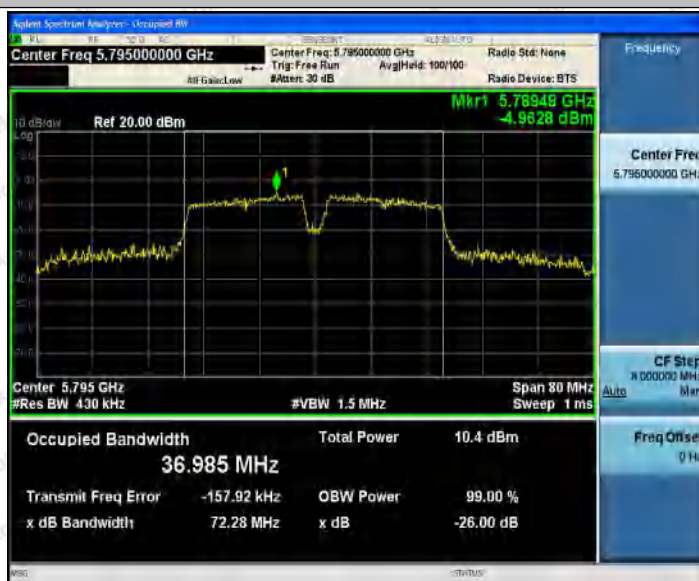
Shenzhen Anbotech Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



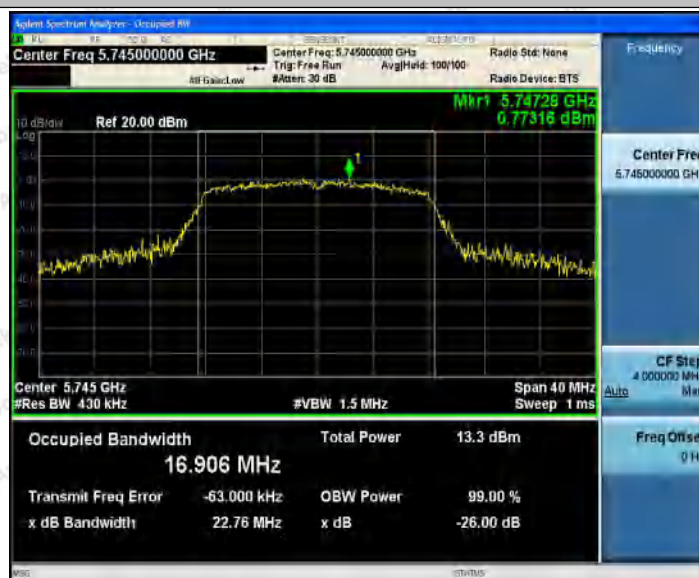
11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190

Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775

Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

Appendix A3: Min emission bandwidth

Test Result

Test Mode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.120	5737.400	5752.520	0.5	PASS
		5785	14.880	5777.400	5792.280	0.5	PASS
		5825	12.640	5818.720	5831.360	0.5	PASS
11N20SISO	Ant1	5745	14.960	5737.600	5752.560	0.5	PASS
		5785	15.960	5776.800	5792.760	0.5	PASS
		5825	15.160	5817.360	5832.520	0.5	PASS
11N40SISO	Ant1	5755	32.640	5739.880	5772.520	0.5	PASS
		5795	35.120	5777.400	5812.520	0.5	PASS
11AC20SISO	Ant1	5745	15.160	5737.400	5752.560	0.5	PASS
		5785	14.080	5778.440	5792.520	0.5	PASS
		5825	15.160	5817.400	5832.560	0.5	PASS
11AC40SISO	Ant1	5755	30.000	5737.640	5767.640	0.5	PASS
		5795	34.080	5777.320	5811.400	0.5	PASS
11AC80SISO	Ant1	5775	76.160	5736.600	5812.760	0.5	PASS

Test Graphs

11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com

11N20SISO_Ant1_5825



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com

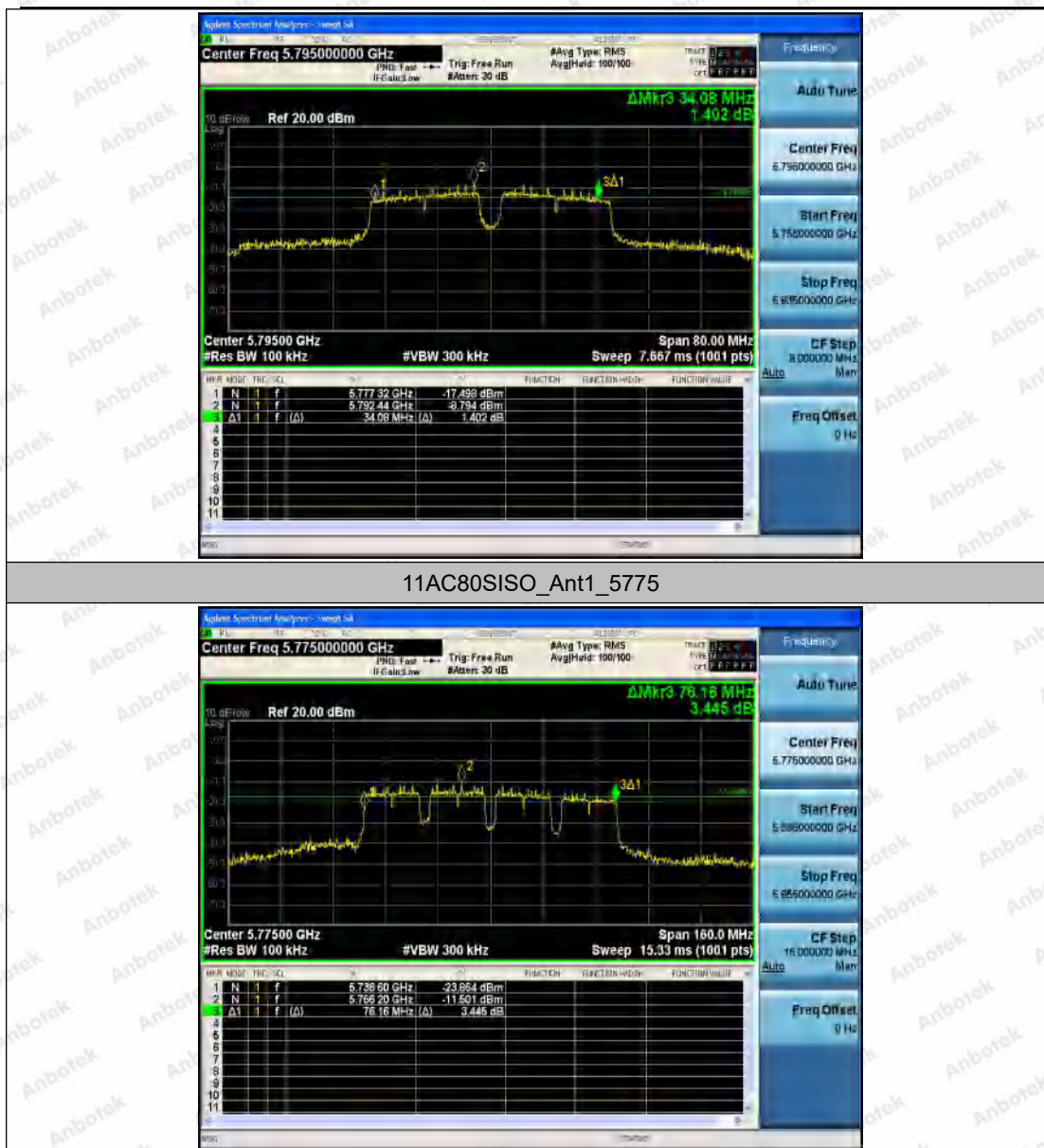
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



Appendix B: Maximum conducted output power

Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	13.35	≤23.98	PASS
		5200	12.38	≤23.98	PASS
		5240	11.70	≤23.98	PASS
		5745	15.08	≤30	PASS
		5785	12.20	≤30	PASS
		5825	12.30	≤30	PASS
11N20SISO	Ant1	5180	13.43	≤23.98	PASS
		5200	12.38	≤23.98	PASS
		5240	11.82	≤23.98	PASS
		5745	15.02	≤30	PASS
		5785	12.22	≤30	PASS
		5825	12.24	≤30	PASS
11N40SISO	Ant1	5190	12.43	≤23.98	PASS
		5230	11.32	≤23.98	PASS
		5755	13.81	≤30	PASS
		5795	11.90	≤30	PASS
11AC20SISO	Ant1	5180	13.33	≤23.98	PASS
		5200	12.33	≤23.98	PASS
		5240	11.68	≤23.98	PASS
		5745	15.01	≤30	PASS
		5785	12.28	≤30	PASS
		5825	12.43	≤30	PASS
11AC40SISO	Ant1	5190	12.52	≤23.98	PASS
		5230	11.23	≤23.98	PASS
		5755	13.87	≤30	PASS
		5795	11.93	≤30	PASS
11AC80SISO	Ant1	5210	10.48	≤23.98	PASS
		5775	12.45	≤30	PASS

Appendix C: Maximum power spectral density

Test Result

WiFi 5.2G

Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	3.03	≤11	PASS
		5200	2.09	≤11	PASS
		5240	1.18	≤11	PASS
11N20SISO	Ant1	5180	3.47	≤11	PASS
		5200	1.69	≤11	PASS
		5240	0.73	≤11	PASS
11N40SISO	Ant1	5190	-0.87	≤11	PASS
		5230	-2.25	≤11	PASS
11AC20SISO	Ant1	5180	2.53	≤11	PASS
		5200	1.73	≤11	PASS
		5240	1.94	≤11	PASS
11AC40SISO	Ant1	5190	-0.26	≤11	PASS
		5230	-2.77	≤11	PASS
11AC80SISO	Ant1	5210	-6.12	≤11	PASS

WiFi 5.8G

Test Mode	Antenna	Channel	Result [dBm/500KHz]	Limit[dBm/500KHz]	Verdict
11A	Ant1	5745	0.95	≤30	PASS
		5785	-1.7	≤30	PASS
		5825	-2.02	≤30	PASS
11N20SISO	Ant1	5745	0.68	≤30	PASS
		5785	-1.88	≤30	PASS
		5825	-1.37	≤30	PASS
11N40SISO	Ant1	5755	-2.77	≤30	PASS
		5795	-5.34	≤30	PASS
11AC20SISO	Ant1	5745	1.17	≤30	PASS
		5785	-1.99	≤30	PASS
		5825	-1.48	≤30	PASS
11AC40SISO	Ant1	5755	-3.25	≤30	PASS
		5795	-5.28	≤30	PASS
11AC80SISO	Ant1	5775	-8	≤30	PASS

Test Graphs

11A_Ant1_5180



11A_Ant1_5200



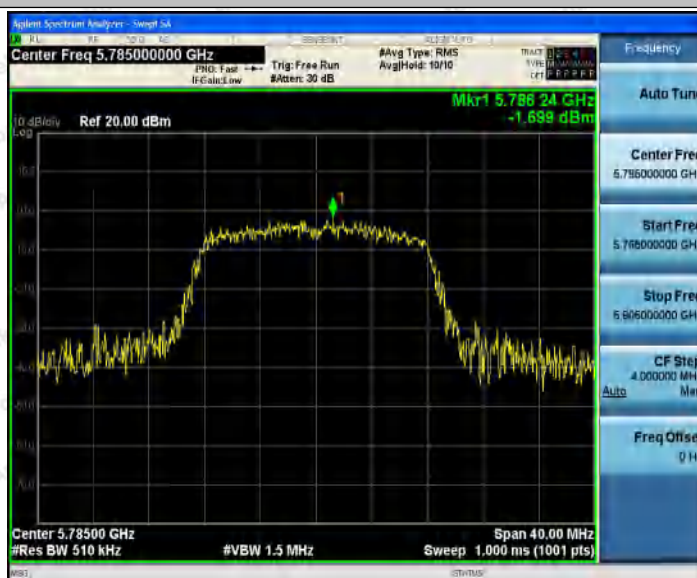
11A_Ant1_5240



11A_Ant1_5745



11A_Ant1_5785



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11A_Ant1_5825



11N20SISO_Ant1_5180



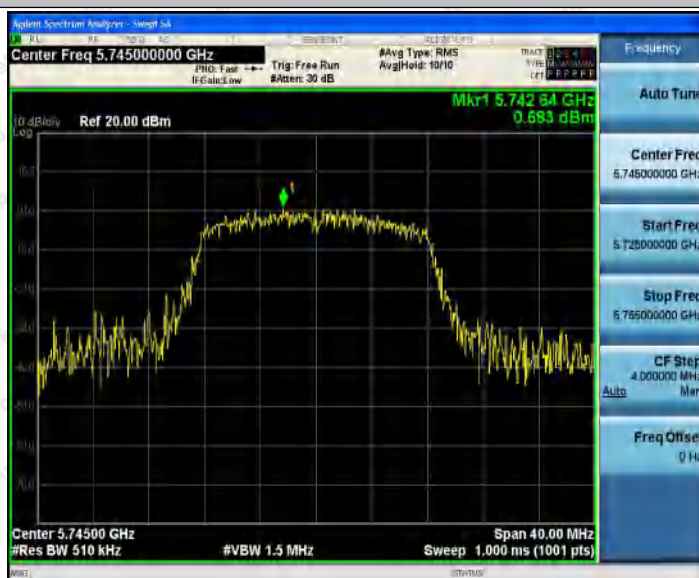
11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com



Hotline

400-003-0500

www.anbotech.com

11N40SISO_Ant1_5795



11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



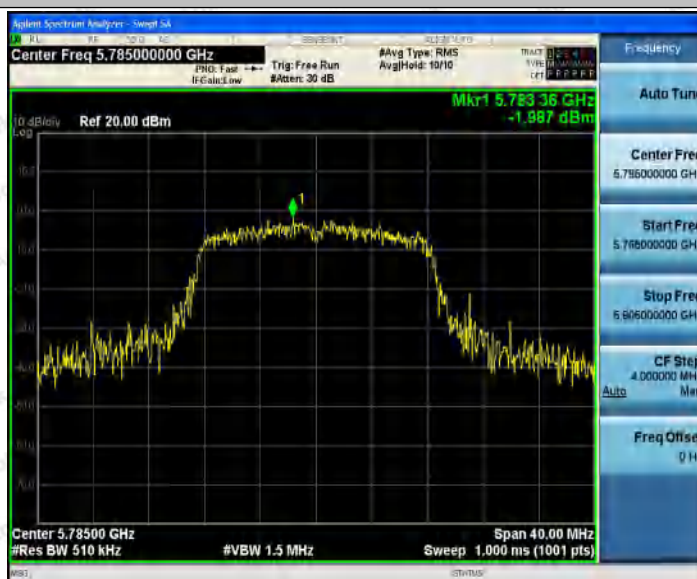
Shenzhen Anbotech Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

Appendix D: Band edge measurements

Test Result

Test Mode	Antenna	Ch Name	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-33.66	≤-27	PASS
		High	5240	-45.16	≤-27	PASS
11N20SISO	Ant1	Low	5180	-35.75	≤-27	PASS
		High	5240	-44.46	≤-27	PASS
11N40SISO	Ant1	Low	5190	-27.73	≤-27	PASS
		High	5230	-43.38	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-34.05	≤-27	PASS
		High	5240	-44.67	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-31.81	≤-27	PASS
		High	5230	-45.27	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-28.45	≤-27	PASS
		High	5210	-43.6	≤-27	PASS

Test Mode	Antenna	Ch Name	Channel	Freq Range [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-43.36	≤4.59	PASS
				5700~5720	-31.75	≤14.59	PASS
				5720~5725	-25.88	≤26.49	PASS
				5755~5650	-43.5	≤-27	PASS
		High	5825	5850~5855	-34.68	≤17.88	PASS
				5855~5875	-37.65	≤10.06	PASS
				5875~5925	-43.85	≤-6.69	PASS
				5925~5950	-43.73	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-42.26	≤8.72	PASS
				5700~5720	-30.74	≤15.16	PASS
				5720~5725	-26.92	≤26.13	PASS
				5755~5650	-43.24	≤-27	PASS
		High	5825	5850~5855	-33.39	≤16.85	PASS
				5855~5875	-37.47	≤10.01	PASS
				5875~5925	-43.61	≤-8.80	PASS
				5925~5950	-43.58	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-36	≤9.73	PASS
				5700~5720	-21.8	≤15.31	PASS
				5720~5725	-21.07	≤24.45	PASS
				5745~5650	-43.03	≤-27	PASS
		High	5795	5850~5855	-36.47	≤20.78	PASS

Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com



Hotline
400-003-0500

www.anbotech.com

				5855~5875	-36.93	≤ 10.41	PASS
				5875~5925	-42.05	≤ -6.59	PASS
				5925~5950	-43.63	≤ -27	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-43.21	≤ 9.52	PASS
				5700~5720	-32.63	≤ 15.29	PASS
				5720~5725	-27.14	≤ 25.78	PASS
				5755~5650	-43.71	≤ -27	PASS
		High	5825	5850~5855	-31.87	≤ 18.22	PASS
				5855~5875	-37.64	≤ 10.81	PASS
				5875~5925	-42.27	≤ -4.91	PASS
				5925~5950	-43.97	≤ -27	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-35.93	≤ 4.67	PASS
				5700~5720	-22.93	≤ 15.24	PASS
				5720~5725	-20.19	≤ 23.90	PASS
				5745~5650	-42.94	≤ -27	PASS
		High	5795	5850~5855	-35.99	≤ 15.82	PASS
				5855~5875	-37.09	≤ 12.08	PASS
				5875~5925	-42.41	≤ -22.79	PASS
				5925~5950	-42.66	≤ -27	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-30.84	≤ 4.13	PASS
				5700~5720	-25.98	≤ 15.36	PASS
				5720~5725	-22.09	≤ 23.40	PASS
				5765~5650	-40.57	≤ -27	PASS
		High	5775	5850~5855	-33.56	≤ 16.15	PASS
				5855~5875	-34.73	≤ 11.31	PASS
				5875~5925	-39.63	≤ -26.76	PASS
				5925~5950	-42.84	≤ -27	PASS

Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com



Hotline
400-003-0500

www.anbotech.com

Test Graphs

11A_Ant1_Low_5180



11A_Ant1_High_5240



11N20SISO_Ant1_Low_5180



11N20SISO_Ant1_High_5240



11N40SISO_Ant1_Low_5190



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com



11AC40SISO_Ant1_Low_5190



11AC40SISO_Ant1_High_5230



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11AC80SISO_Ant1_Low_5210



11AC80SISO_Ant1_High_5210



Shenzhen Anbotech 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) 755-26064440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11A_Ant1_Low_5745



11A_Ant1_High_5825



11N20SISO_Ant1_Low_5745



11N20SISO_Ant1_High_5825



11N40SISO_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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

Hotline
400-003-0500
www.anbotek.com

11N40SISO_Ant1_High_5795



11AC20SISO_Ant1_Low_5745



11AC20SISO_Ant1_High_5825



11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11AC80SISO_Ant1_Low_5775



11AC80SISO_Ant1_High_5775



Appendix H: Duty Cycle

Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	1.39	1.44	96.53	---	PASS
		5200	1.39	1.44	96.53	---	PASS
		5240	1.39	1.44	96.53	---	PASS
		5745	1.39	1.44	96.53	---	PASS
		5785	1.40	1.44	97.22	---	PASS
		5825	1.39	1.44	96.53	---	PASS
11N20SISO	Ant1	5180	1.39	1.44	96.53	---	PASS
		5200	1.39	1.44	96.53	---	PASS
		5240	1.39	1.44	96.53	---	PASS
		5745	1.39	1.43	97.20	---	PASS
		5785	1.39	1.43	97.20	---	PASS
		5825	1.39	1.43	97.20	---	PASS
11N40SISO	Ant1	5190	1.39	1.43	97.20	---	PASS
		5230	1.39	1.43	97.20	---	PASS
		5755	1.39	1.44	96.53	---	PASS
		5795	1.39	1.43	97.20	---	PASS
11AC20SISO	Ant1	5180	1.39	1.44	96.53	---	PASS
		5200	1.39	1.44	96.53	---	PASS
		5240	1.39	1.43	97.20	---	PASS
		5745	1.40	1.44	97.22	---	PASS
		5785	1.39	1.43	97.20	---	PASS
		5825	1.39	1.44	96.53	---	PASS
11AC40SISO	Ant1	5190	1.40	1.44	97.22	---	PASS
		5230	1.39	1.43	97.20	---	PASS
		5755	1.39	1.43	97.20	---	PASS
		5795	1.39	1.44	96.53	---	PASS
11AC80SISO	Ant1	5210	1.39	1.43	97.20	---	PASS
		5775	1.39	1.44	96.53	---	PASS

Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com



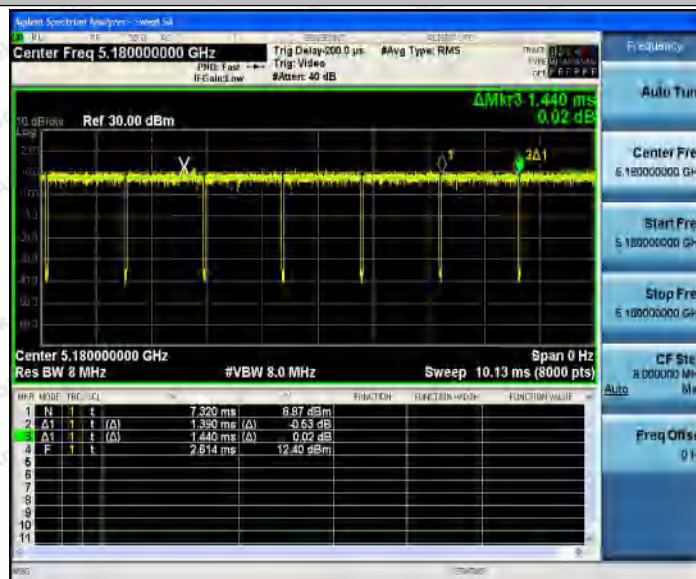
Hotline

400-003-0500

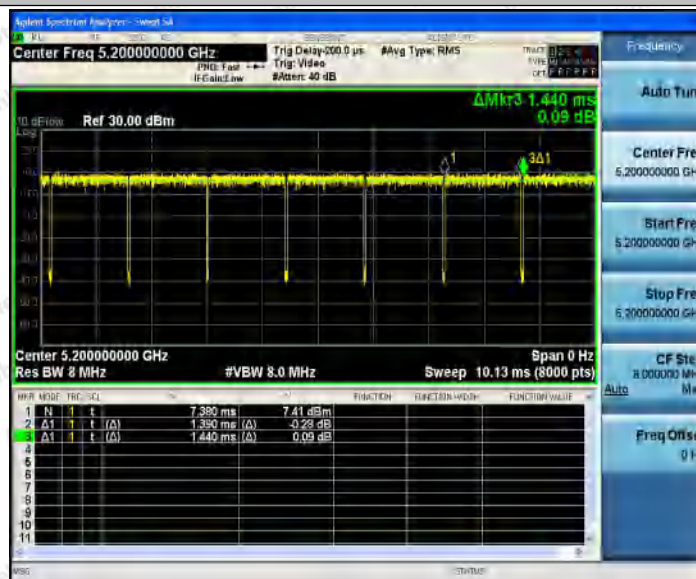
www.anbotech.com

Test Graphs

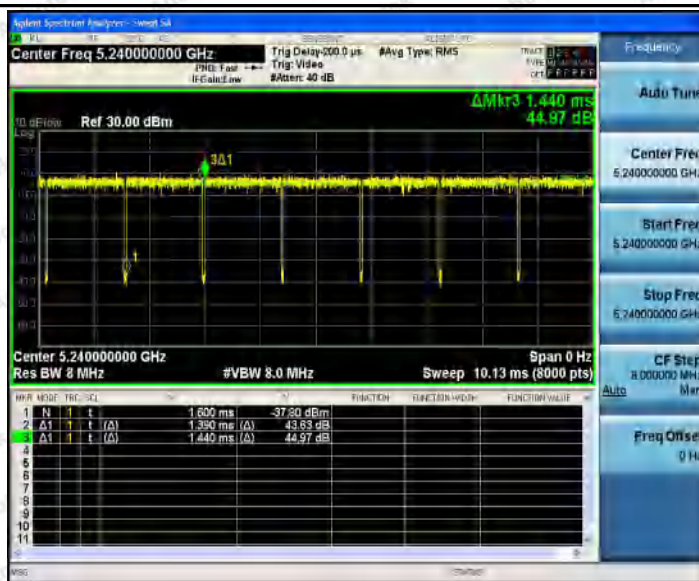
11A_Ant1_5180



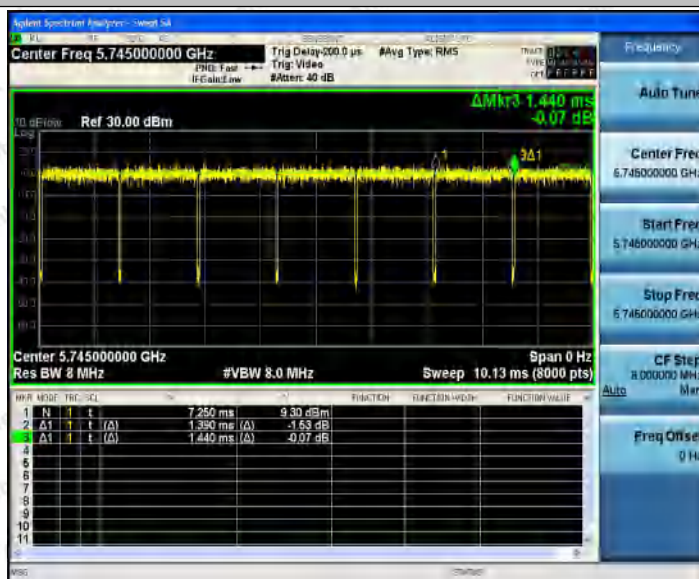
11A_Ant1_5200



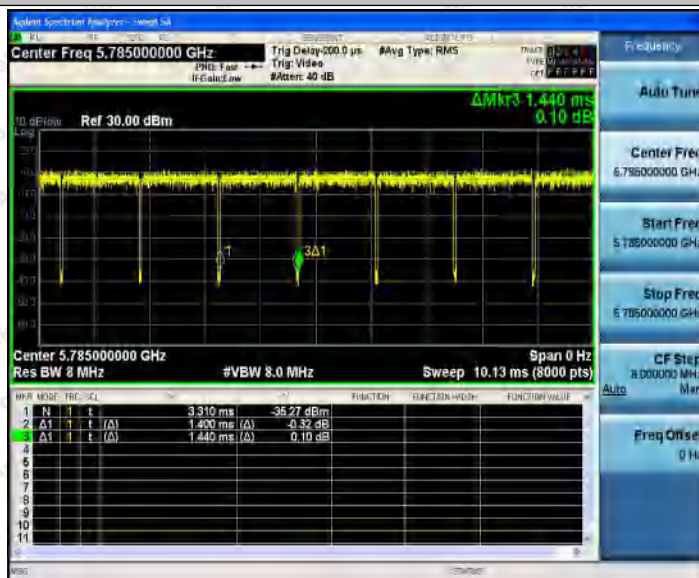
11A_Ant1_5240



11A_Ant1_5745



11A_Ant1_5785



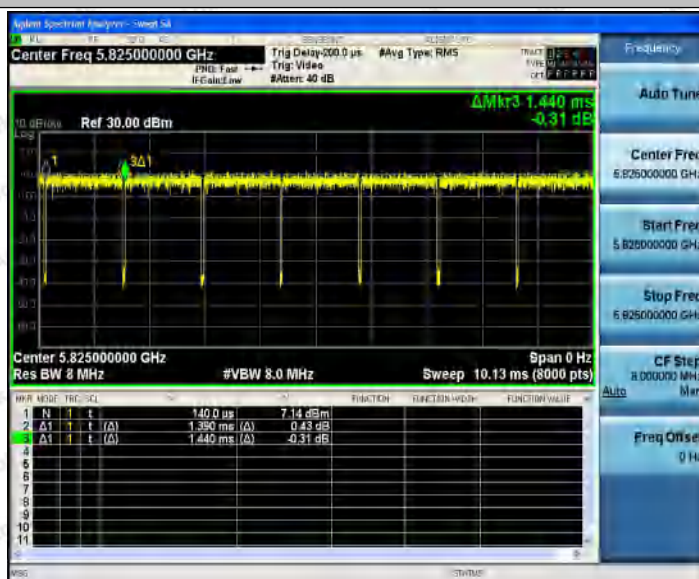
Shenzhen Anbotech Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

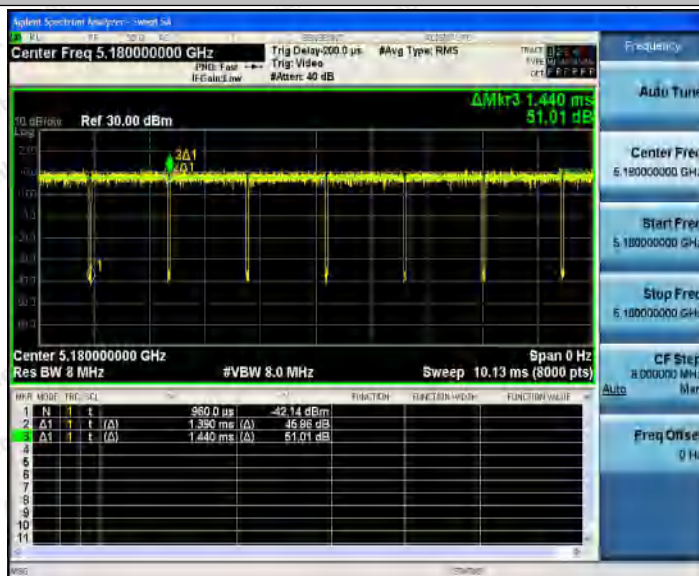
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11A_Ant1_5825



11N20SISO_Ant1_5180



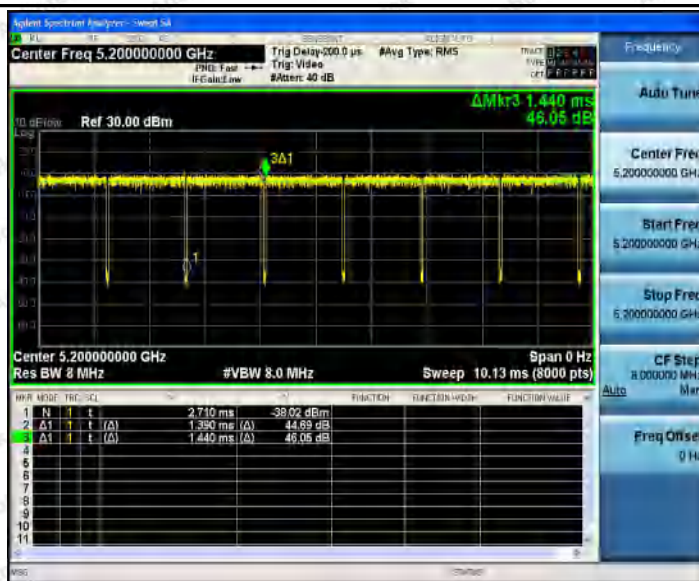
11N20SISO_Ant1_5200

Shenzhen Anbotech Compliance Laboratory Limited

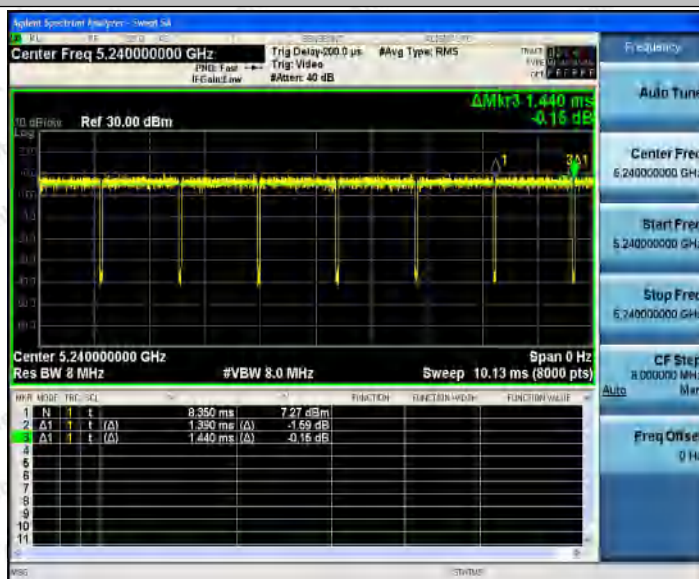
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

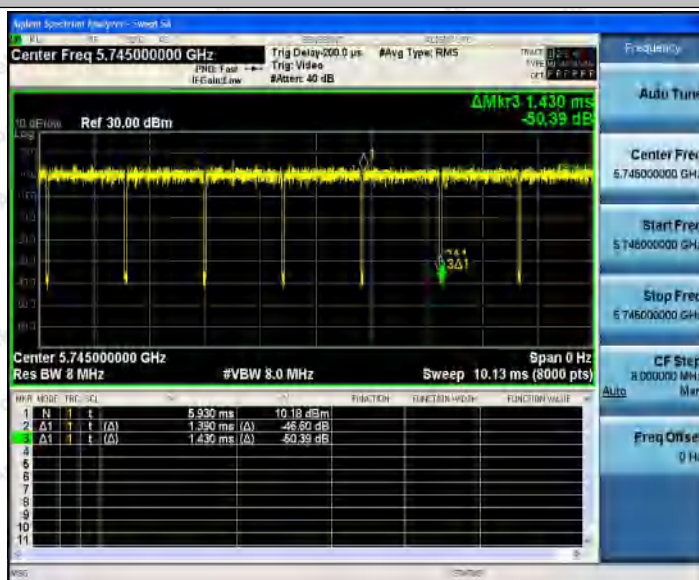
Hotline
400-003-0500
www.anbotech.com



11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



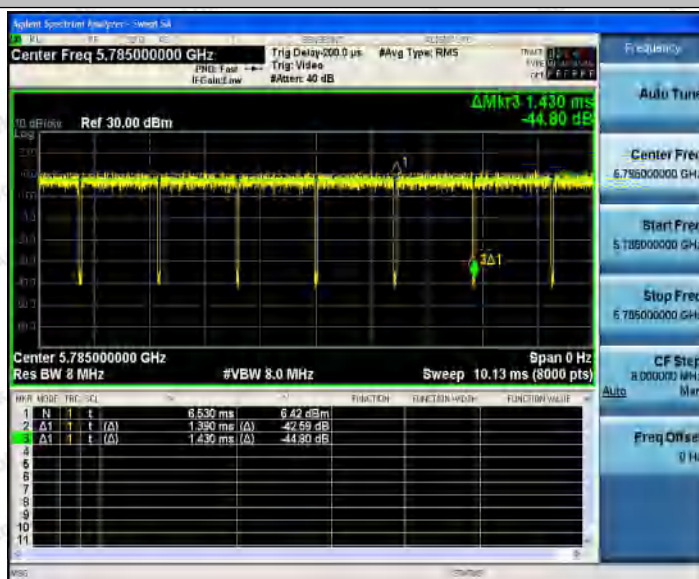
Shenzhen Anbotech Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

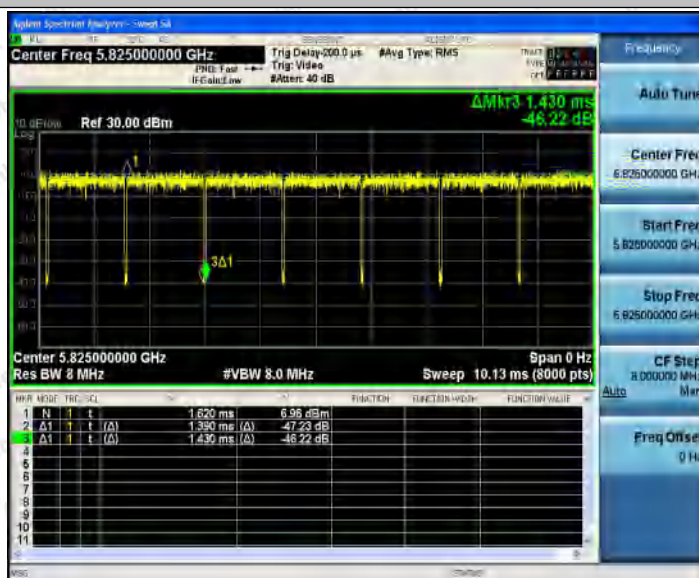
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190

Shenzhen Anbotech Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

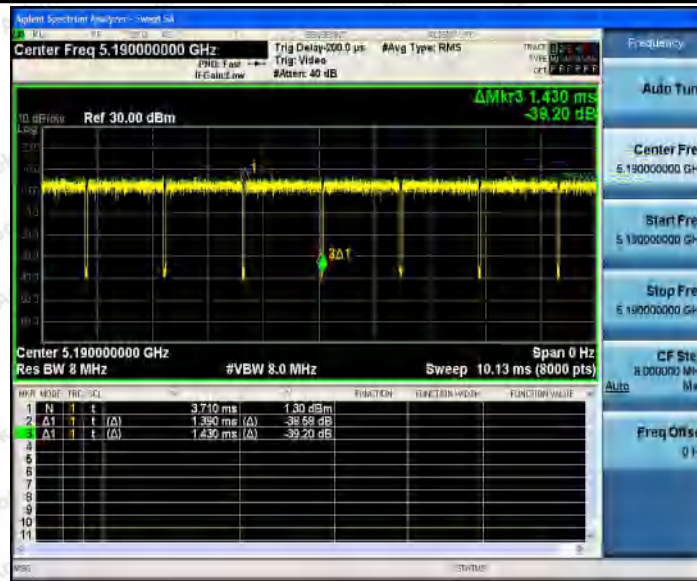
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com



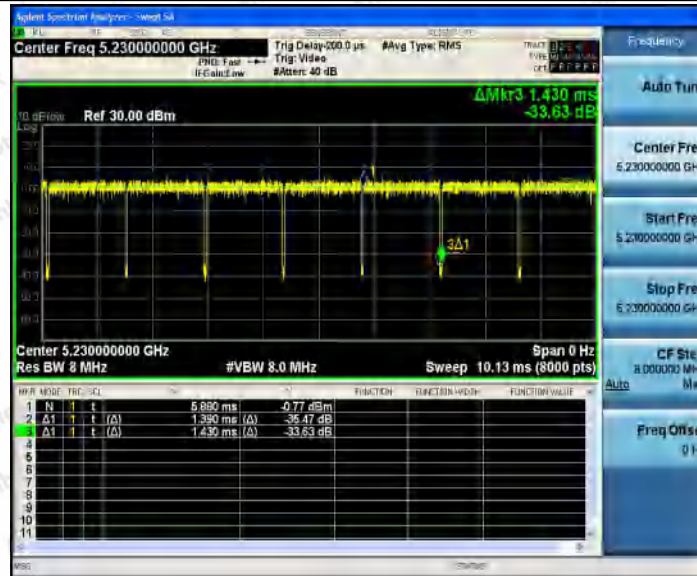
Hotline

400-003-0500

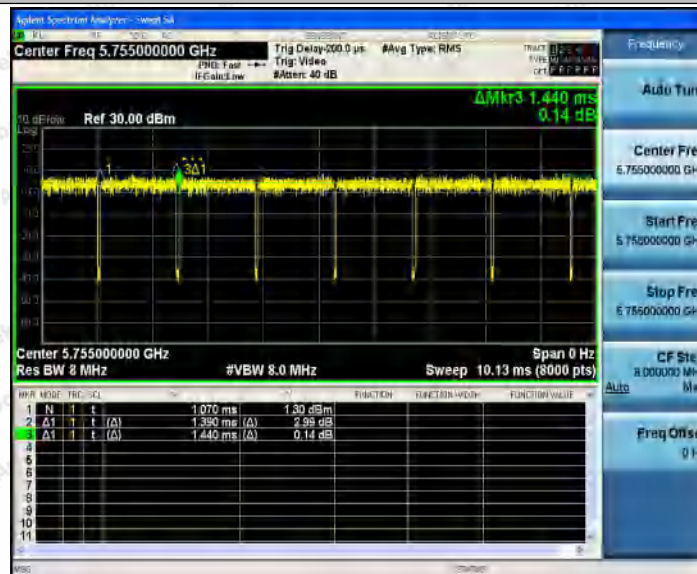
www.anbotech.com



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



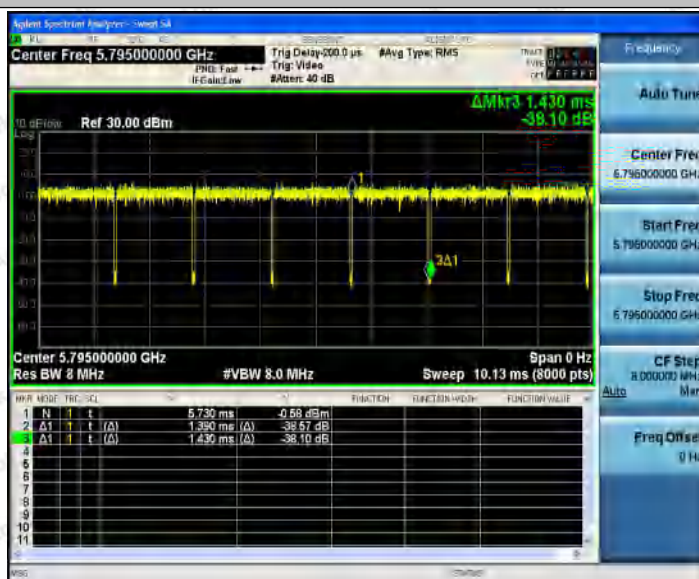
Shenzhen Anbotech Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

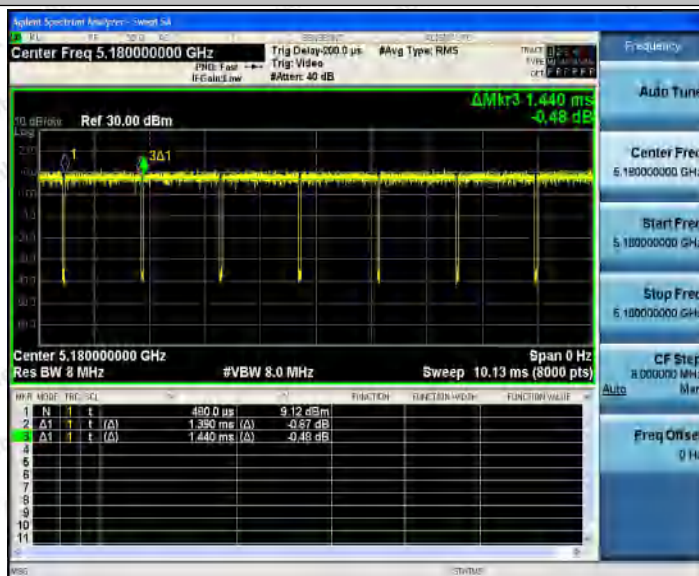
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

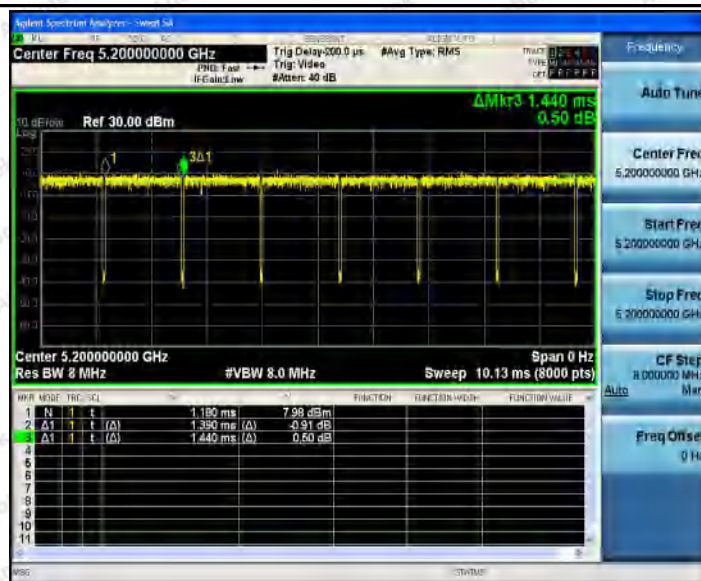
11N40SISO_Ant1_5795



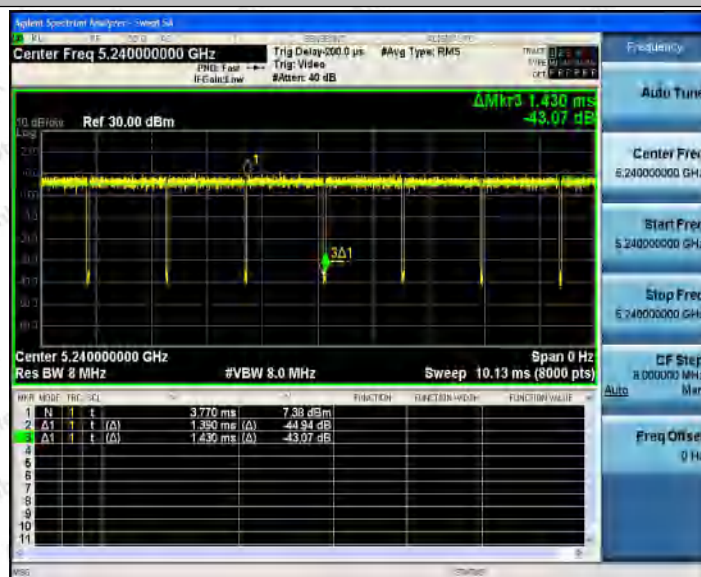
11AC20SISO_Ant1_5180



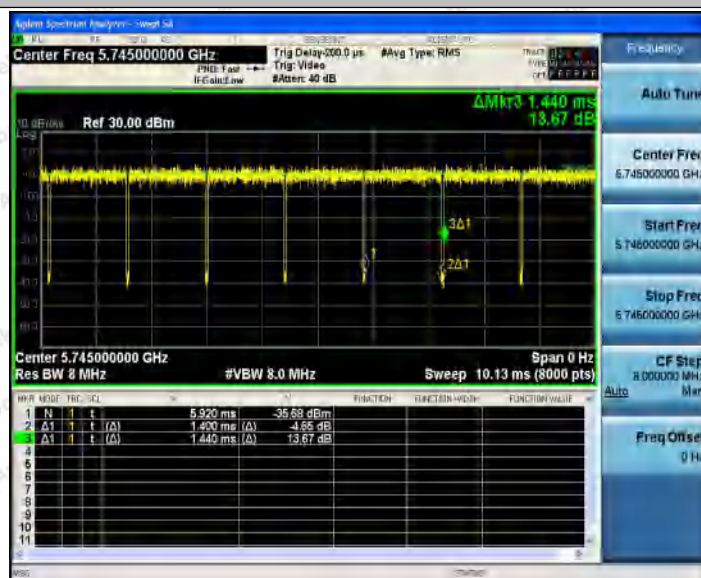
11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



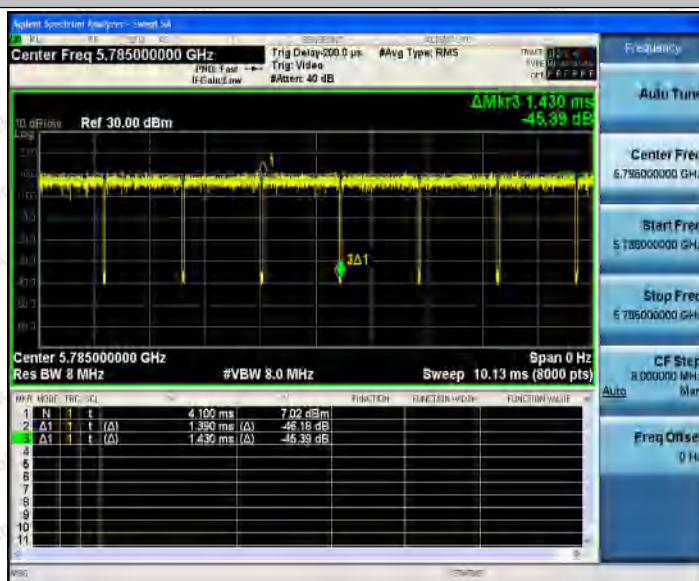
Shenzhen Anbotech Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

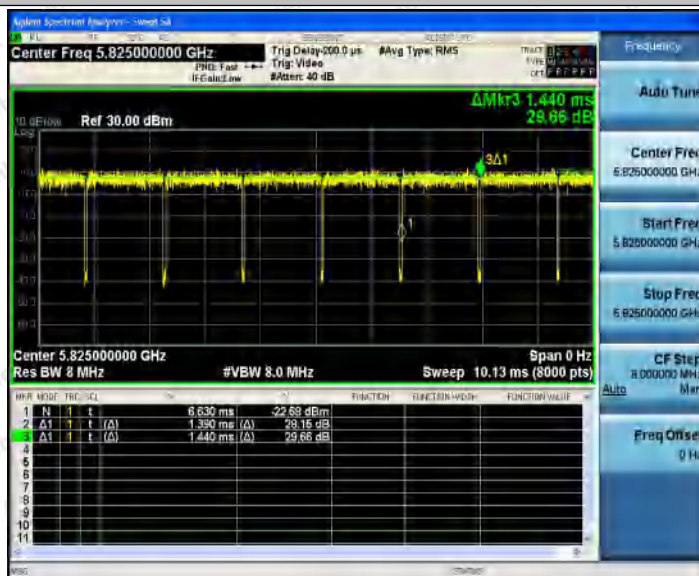
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

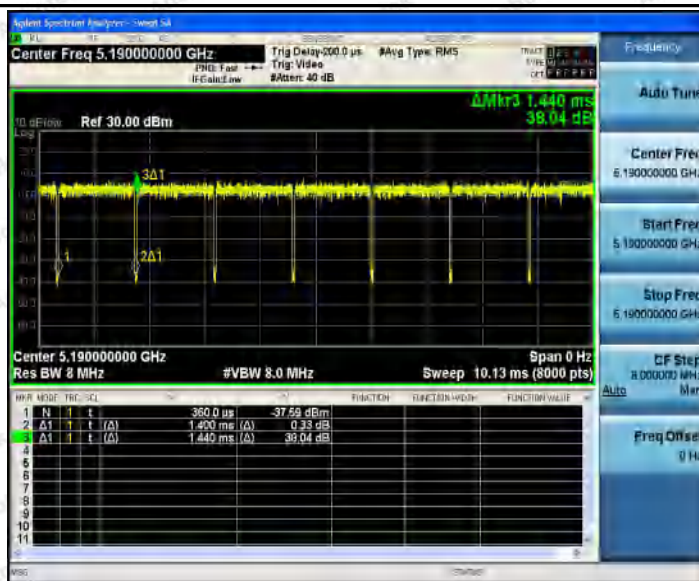
11AC20SISO_Ant1_5785



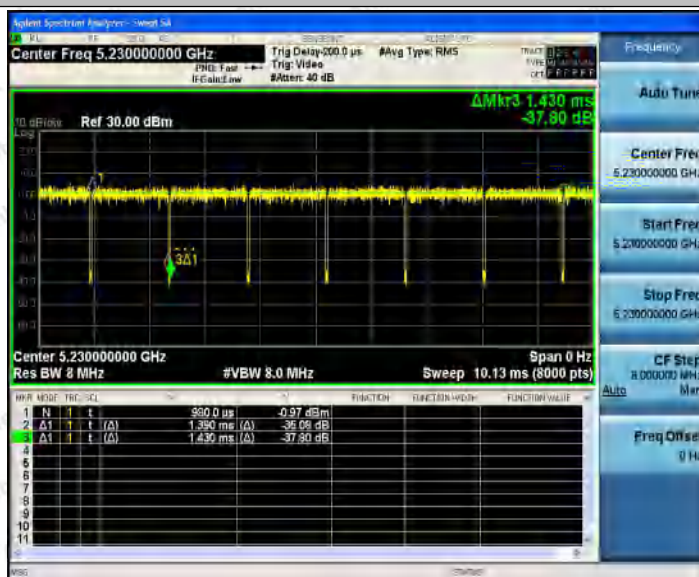
11AC20SISO_Ant1_5825



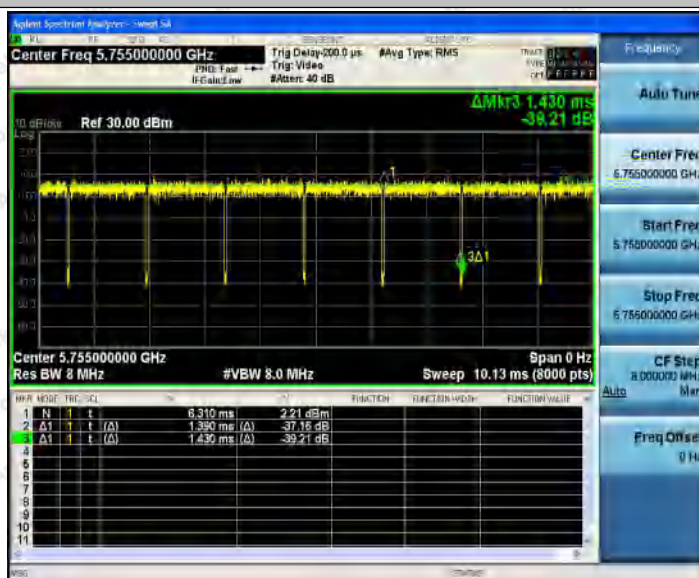
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



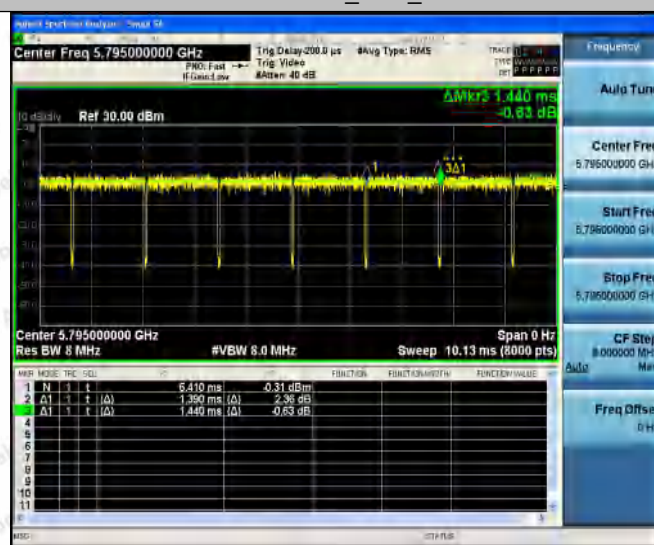
Shenzhen Anbotech Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

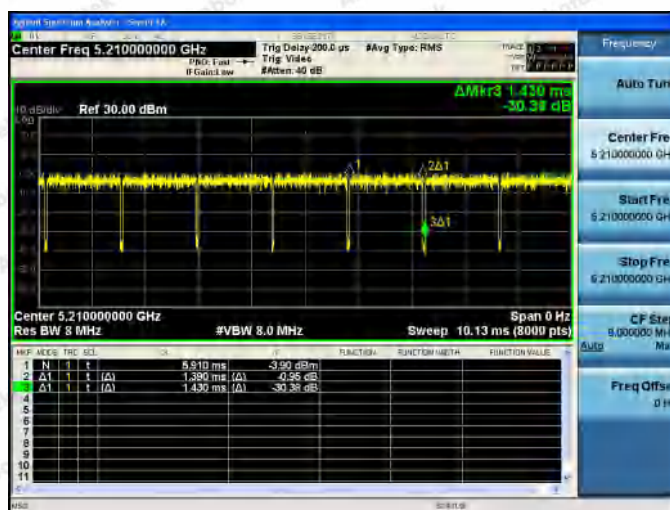
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
400-003-0500
www.anbotech.com

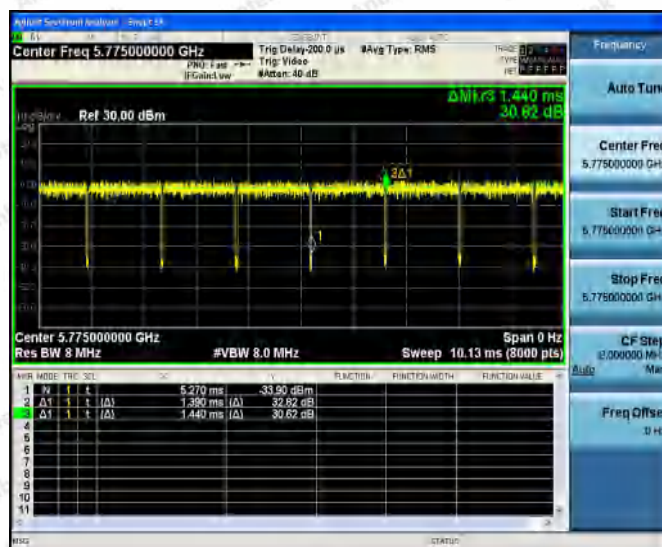
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



---End---

Shenzhen Anbotech 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) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

Hotline
 400-003-0500
 www.anbotech.com