

## Appendix Test Data

Report No.:	18360WC30002402	Test Sample No.:	1-2-2
Start Test Date:	2023.03.01	Finish Test Date:	2023.03.06
Test Engineer:	<i>Jony.He</i>	Auditor:	<i>Edward.Pan</i>
Temperature:	22.3°C	Relative Humidity:	44%
Pressure:	1012 hPa		

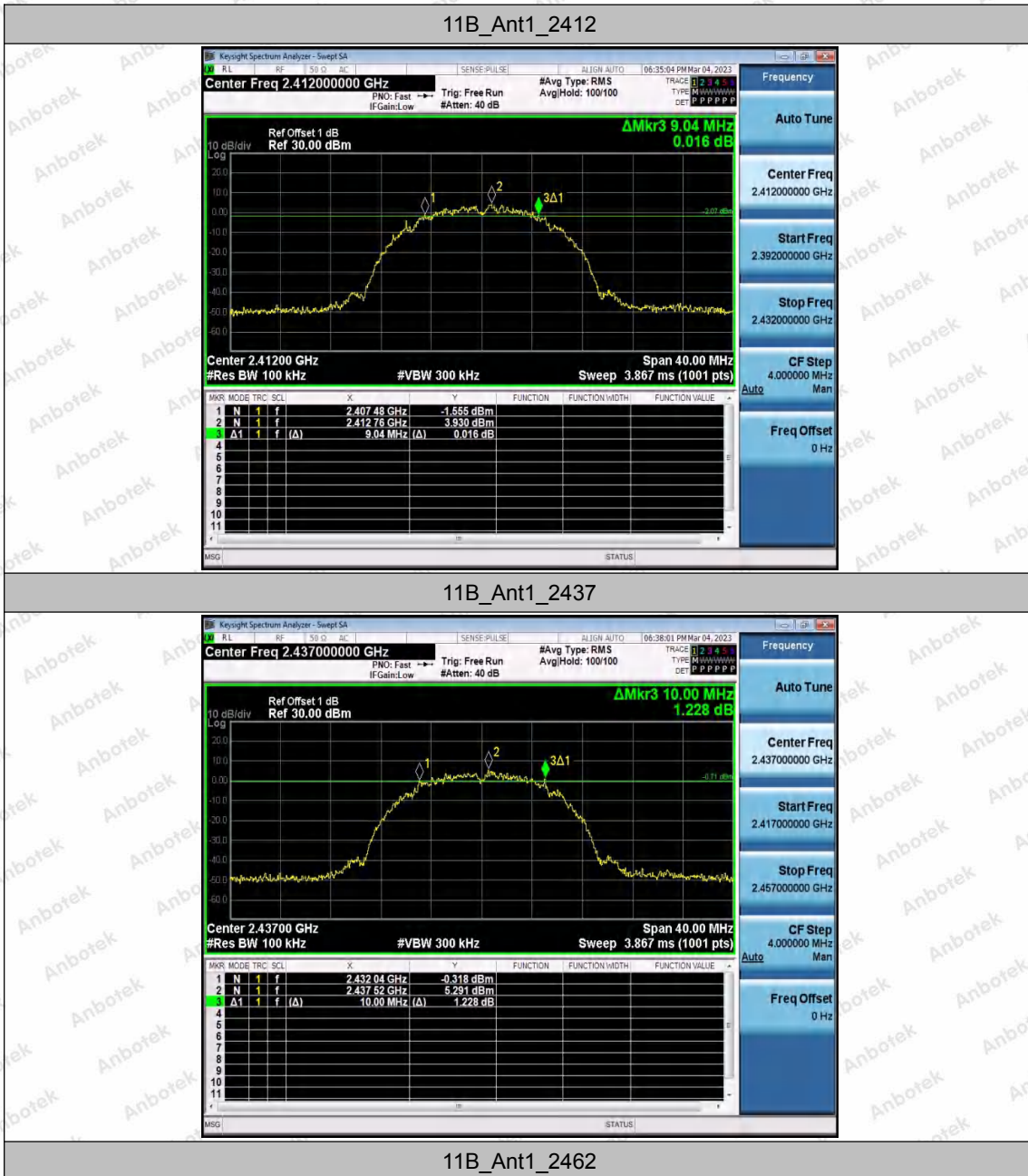
## Appendix A: DTS Bandwidth

## Test Result

TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.040	2407.480	2416.520	≥0.5	PASS
		2437	10.000	2432.040	2442.040	≥0.5	PASS
		2462	9.760	2457.280	2467.040	≥0.5	PASS
11G	Ant1	2412	16.360	2403.880	2420.240	≥0.5	PASS
		2437	16.400	2428.840	2445.240	≥0.5	PASS
		2462	16.440	2453.800	2470.240	≥0.5	PASS
11N20SISO	Ant1	2412	17.600	2403.240	2420.840	≥0.5	PASS
		2437	17.760	2428.120	2445.880	≥0.5	PASS
		2462	17.680	2453.160	2470.840	≥0.5	PASS
11N40SISO	Ant1	2422	30.720	2406.940	2437.660	≥0.5	PASS
		2437	30.600	2421.640	2452.240	≥0.5	PASS
		2452	31.620	2436.640	2468.260	≥0.5	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





11G\_Ant1\_2412



11G\_Ant1\_2437

## 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





11G\_Ant1\_2462



11N20SISO\_Ant1\_2412

## 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





11N20SISO\_Ant1\_2437



11N20SISO\_Ant1\_2462

## Shenzhen Anbotek Compliance Laboratory Limited

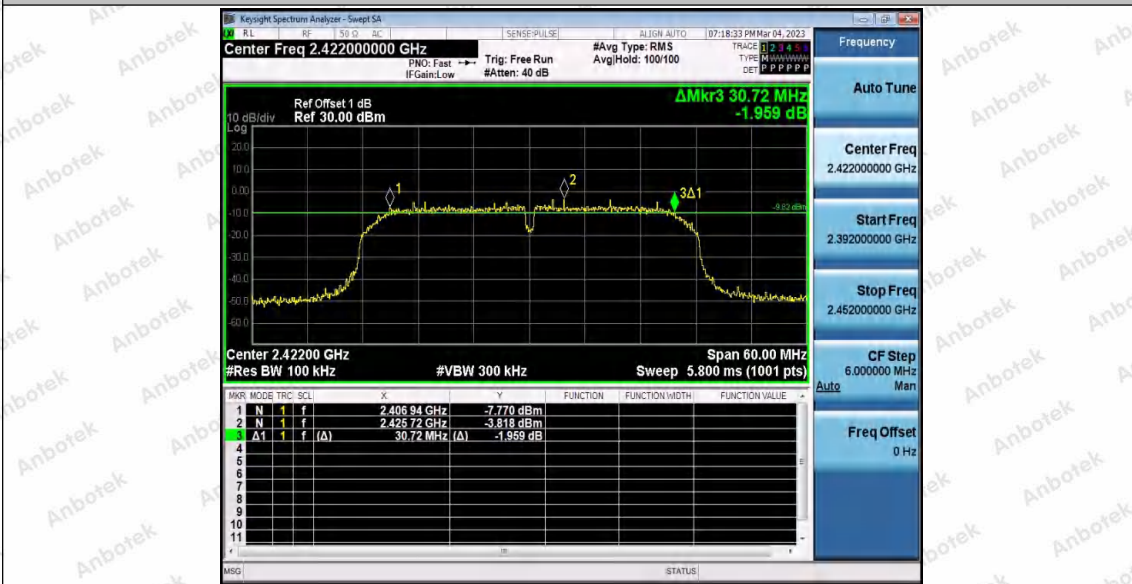
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N40SISO\_Ant1\_2422



11N40SISO\_Ant1\_2437

## 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\_2452



## 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 B: Occupied Channel Bandwidth

### Test Result

TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.960	2405.5773	2418.5373	---	---
		2437	12.963	2430.5567	2443.5197	---	---
		2462	12.932	2455.5808	2468.5128	---	---
11G	Ant1	2412	17.321	2403.4685	2420.7895	---	---
		2437	17.386	2428.3786	2445.7646	---	---
		2462	17.390	2453.3627	2470.7527	---	---
11N20SISO	Ant1	2412	18.317	2402.9309	2421.2479	---	---
		2437	18.267	2427.9470	2446.2140	---	---
		2462	18.352	2452.8737	2471.2257	---	---
11N40SISO	Ant1	2422	34.047	2405.1668	2439.2138	---	---
		2437	34.088	2420.0871	2454.1751	---	---
		2452	34.046	2435.1141	2469.1601	---	---





## 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





11G\_Ant1\_2412



11G\_Ant1\_2437

## 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





11G\_Ant1\_2462



11N20SISO\_Ant1\_2412

## 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





11N20SISO\_Ant1\_2437



11N20SISO\_Ant1\_2462

## Shenzhen Anbotek Compliance Laboratory Limited

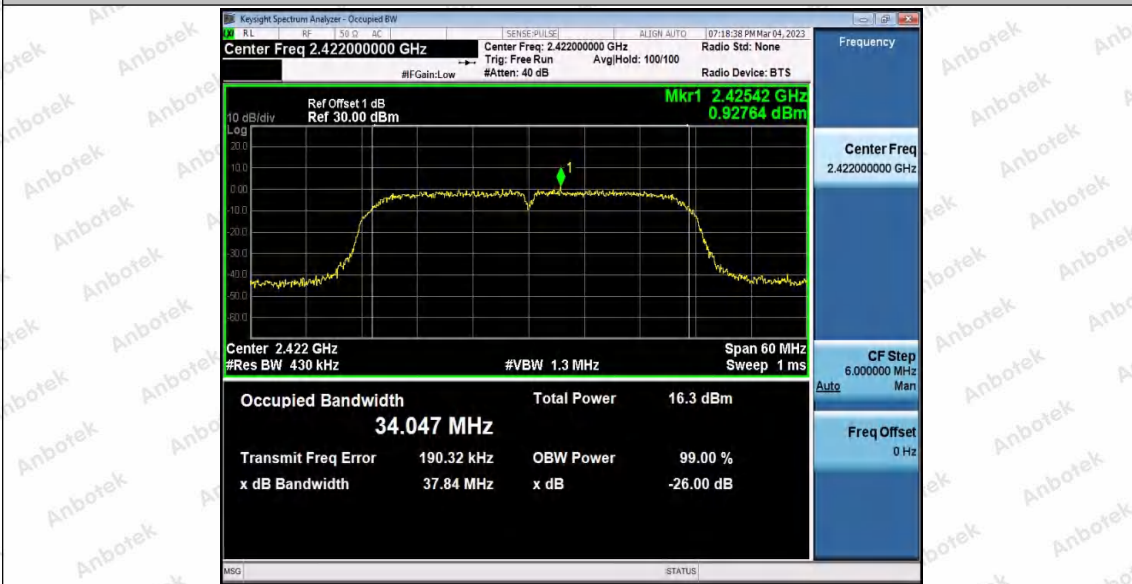
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N40SISO\_Ant1\_2422



11N40SISO\_Ant1\_2437

## 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\_2452



## 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 Peak

TestMode	Antenna	Frequency[MHz]	Peak Power[dBm]	Conducted Limit[dBm]
11B	Ant1	2412	18.91	≤30.00
		2437	19.96	≤30.00
		2462	20.62	≤30.00
11G	Ant1	2412	18.87	≤30.00
		2437	19.93	≤30.00
		2462	20.56	≤30.00
11N20SISO	Ant1	2412	18.34	≤30.00
		2437	18.98	≤30.00
		2462	19.56	≤30.00
11N40SISO	Ant1	2422	15.51	≤30.00
		2437	16.38	≤30.00
		2452	16.42	≤30.00

### 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 D: Maximum power spectral density

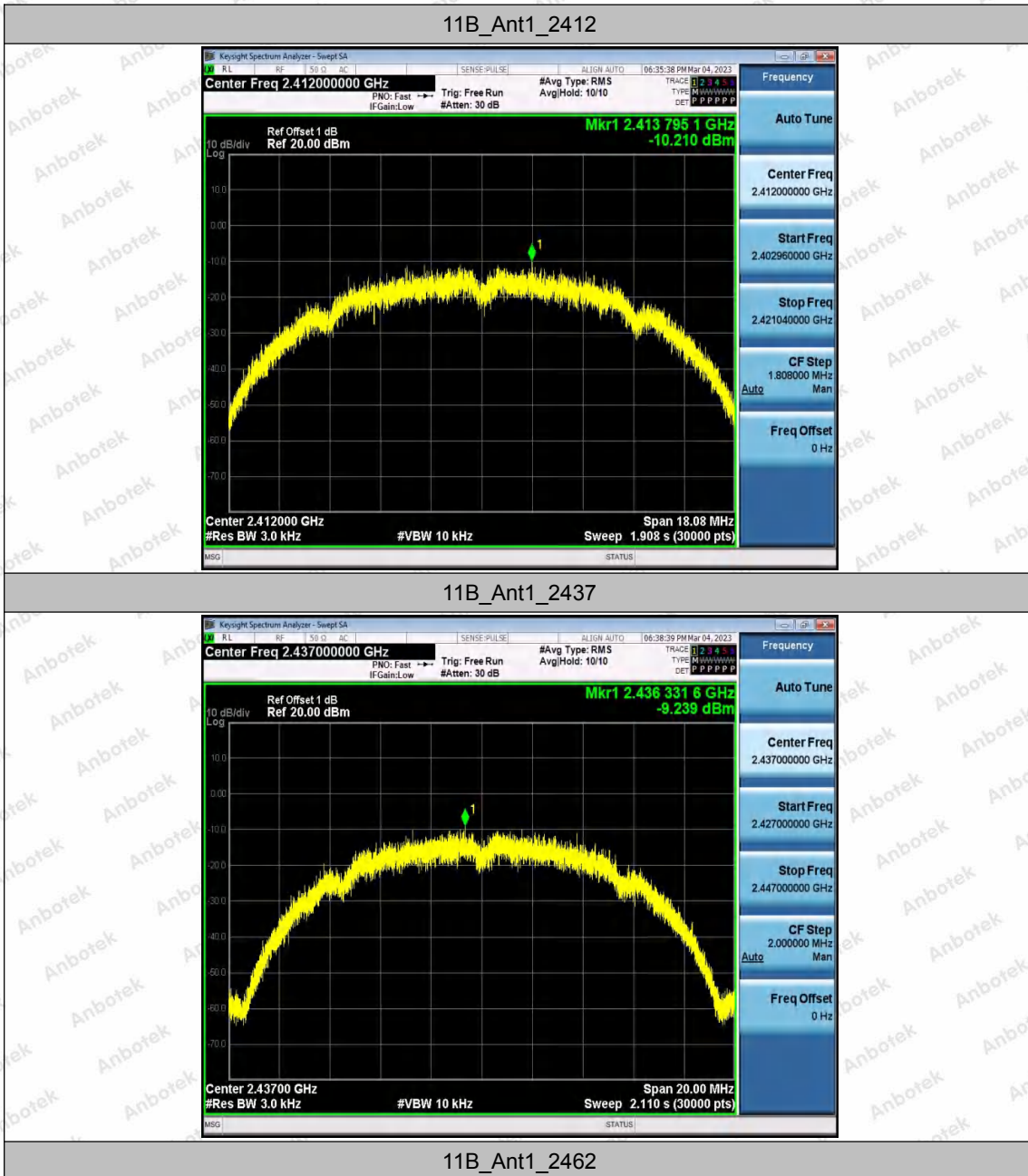
### Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-10.21	≤8.00	PASS
		2437	-9.24	≤8.00	PASS
		2462	-8.96	≤8.00	PASS
11G	Ant1	2412	-13.81	≤8.00	PASS
		2437	-12.90	≤8.00	PASS
		2462	-11.81	≤8.00	PASS
11N20SISO	Ant1	2412	-13.62	≤8.00	PASS
		2437	-12.85	≤8.00	PASS
		2462	-12.32	≤8.00	PASS
11N40SISO	Ant1	2422	-16.09	≤8.00	PASS
		2437	-16.02	≤8.00	PASS
		2452	-15.16	≤8.00	PASS





## Test Graphs

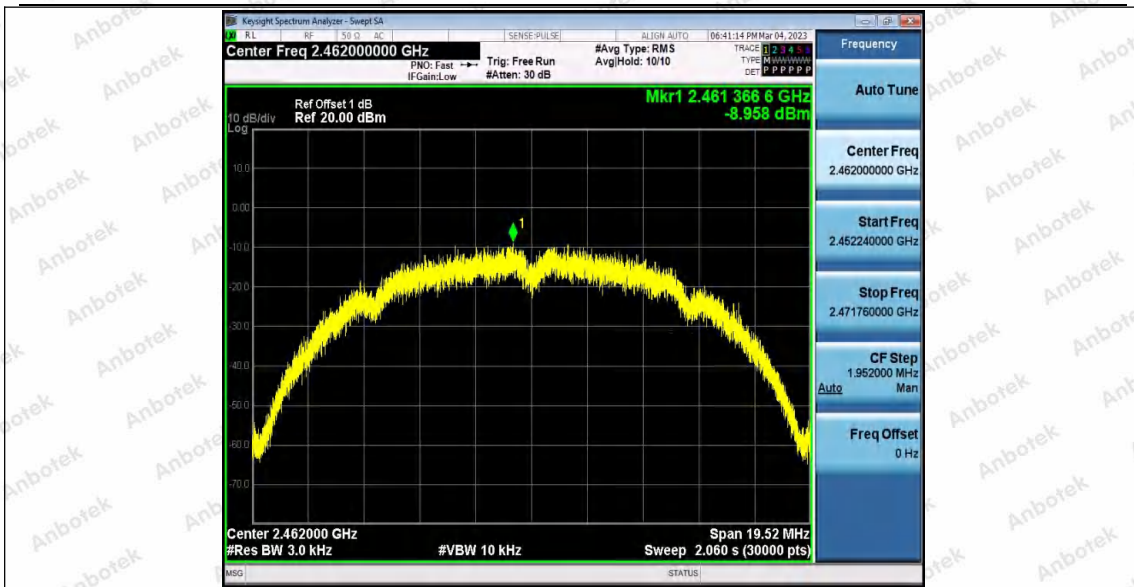


### Shenzhen Anbotek Compliance Laboratory Limited

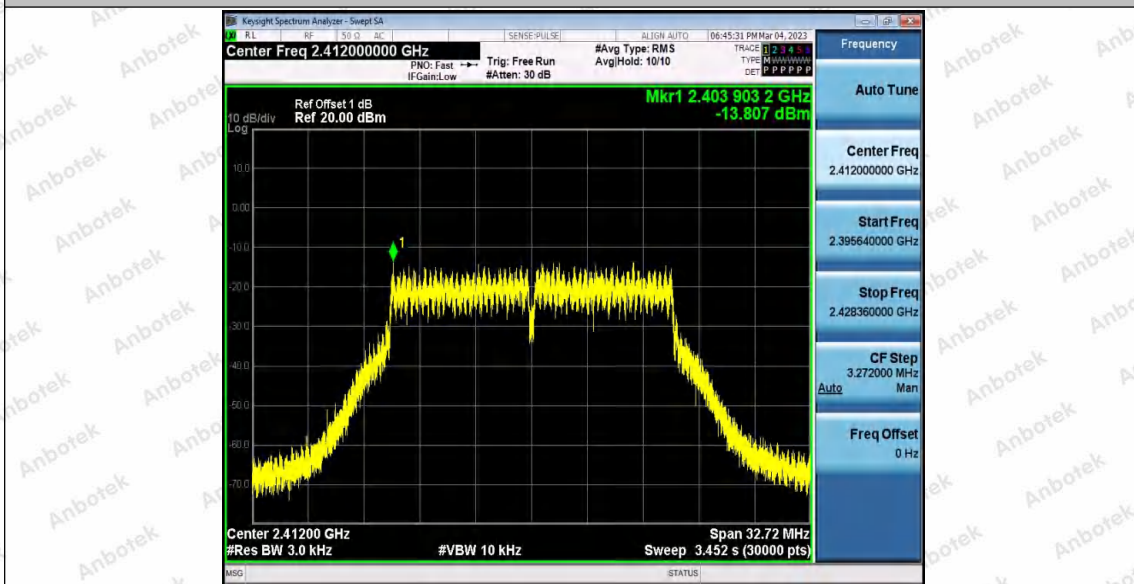
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11G\_Ant1\_2412



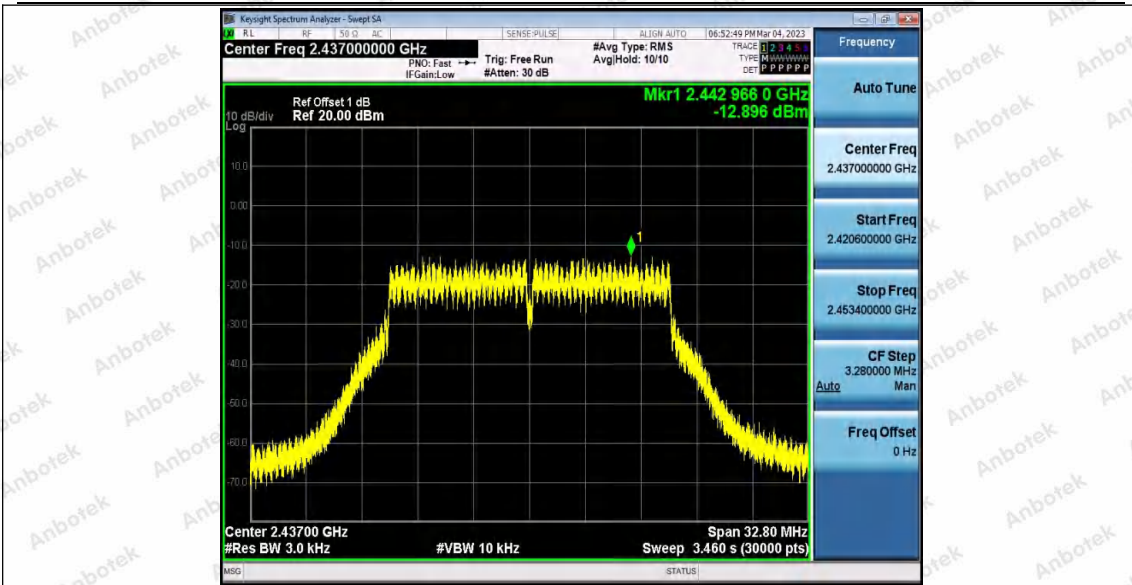
11G\_Ant1\_2437

## Shenzhen Anbotek Compliance Laboratory Limited

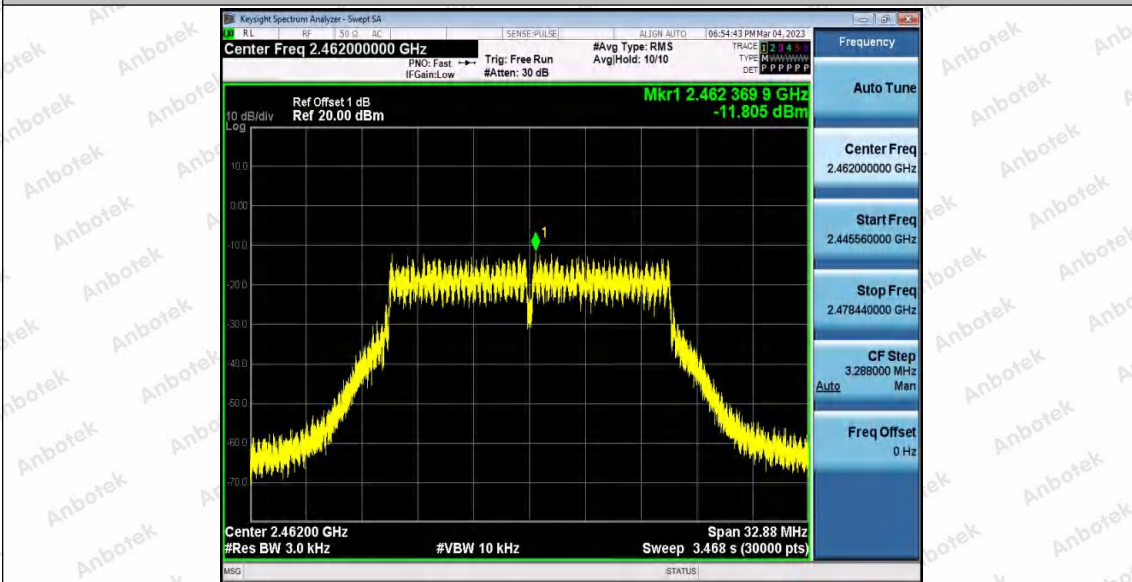
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11G\_Ant1\_2462



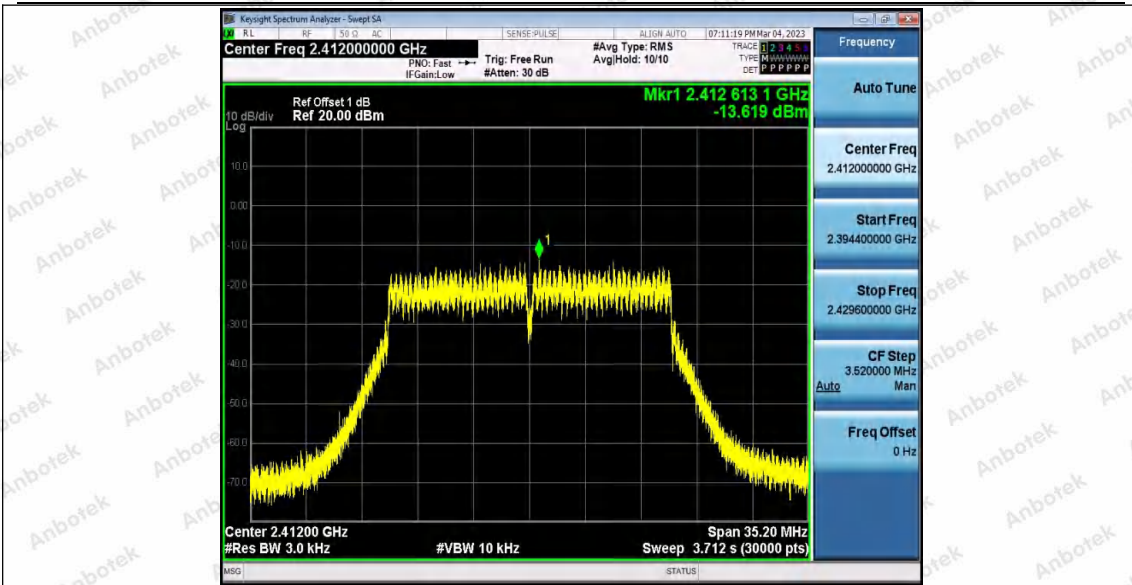
11N20SISO\_Ant1\_2412

## Shenzhen Anbotek Compliance Laboratory Limited

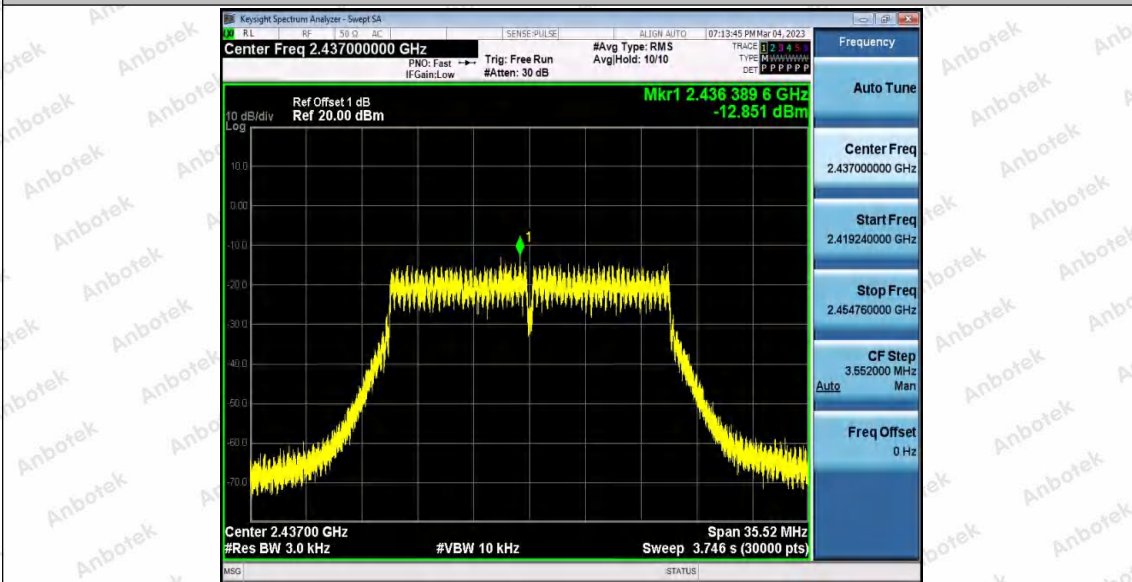
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N20SISO\_Ant1\_2437



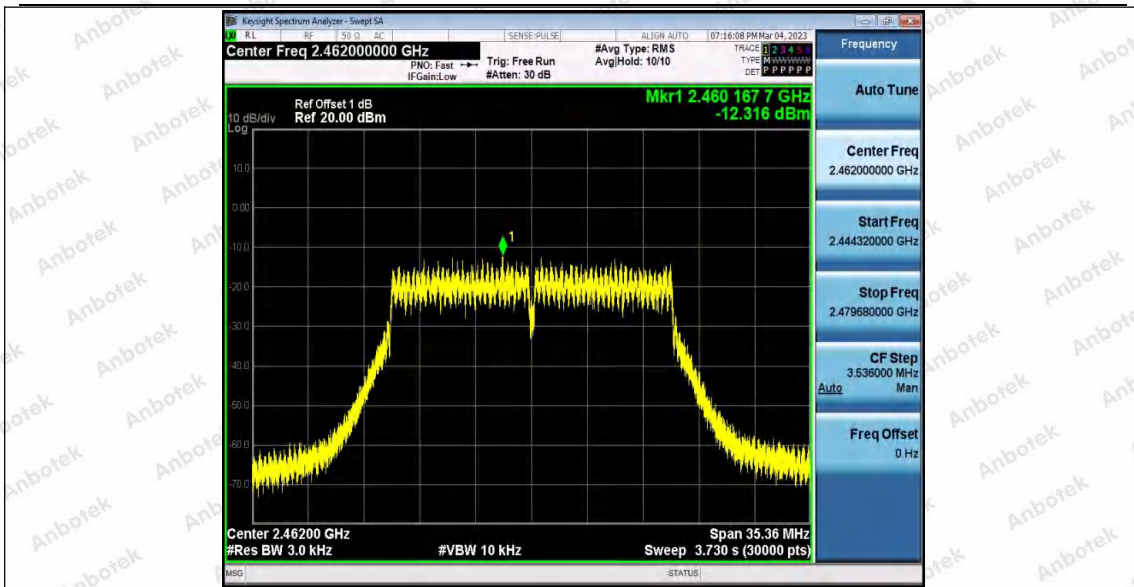
11N20SISO\_Ant1\_2462

## Shenzhen Anbotek Compliance Laboratory Limited

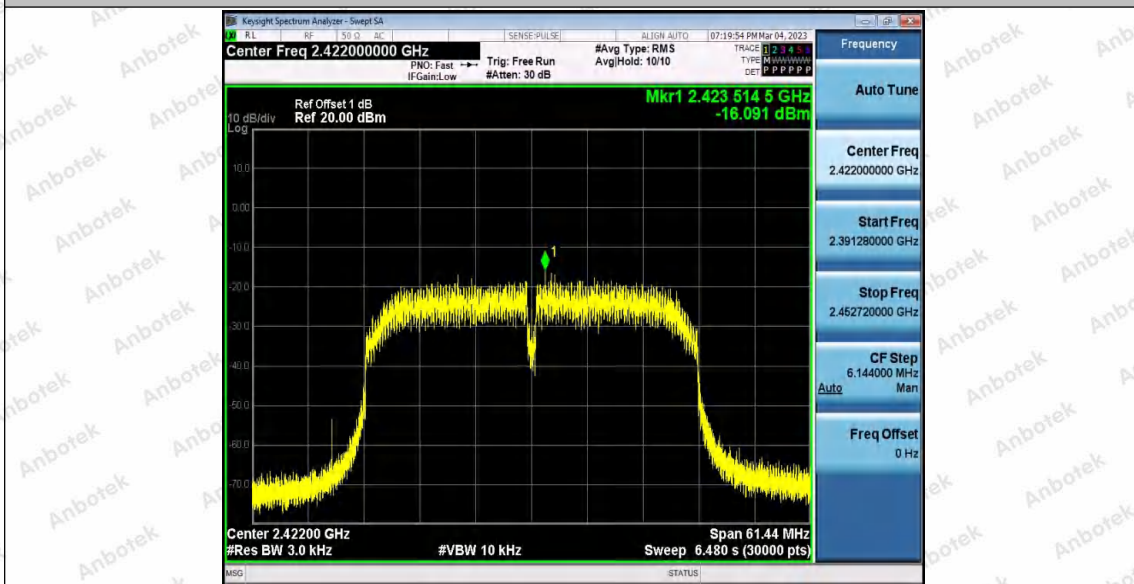
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N40SISO\_Ant1\_2422



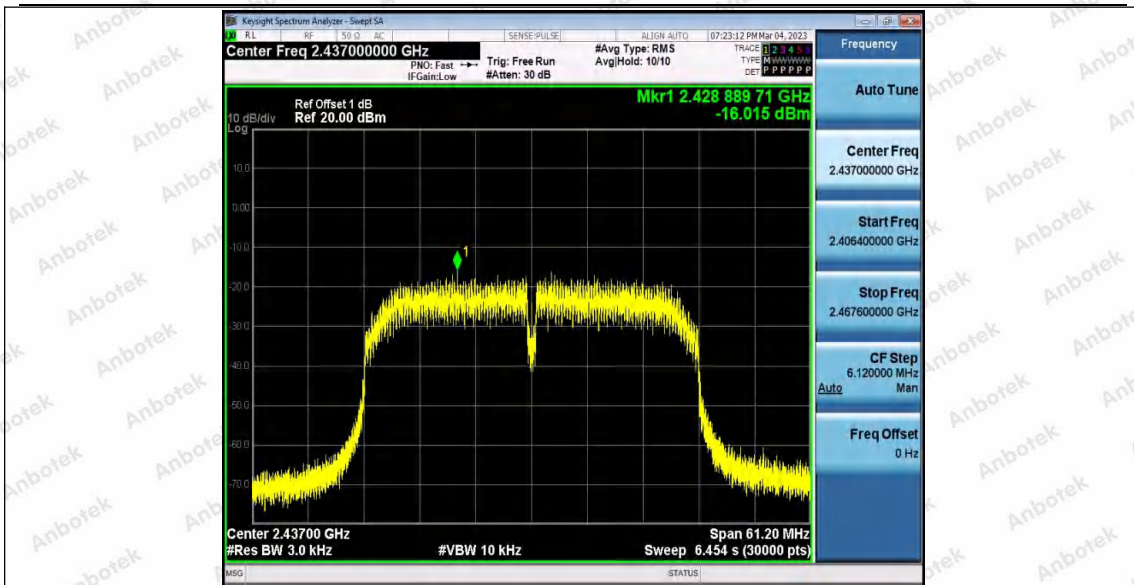
11N40SISO\_Ant1\_2437

## Shenzhen Anbotek Compliance Laboratory Limited

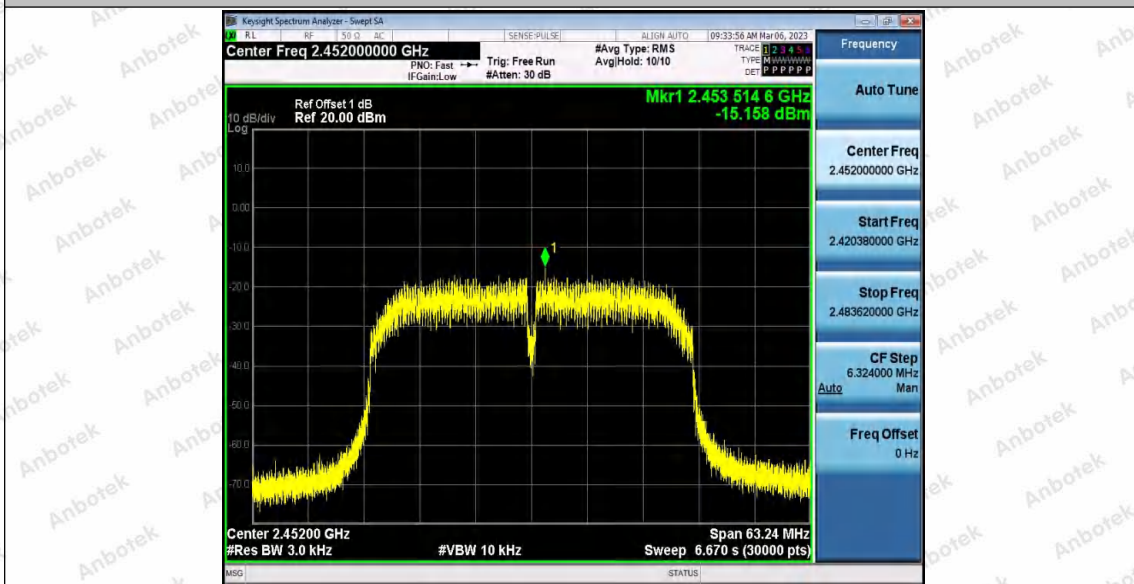
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N40SISO\_Ant1\_2452



## 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

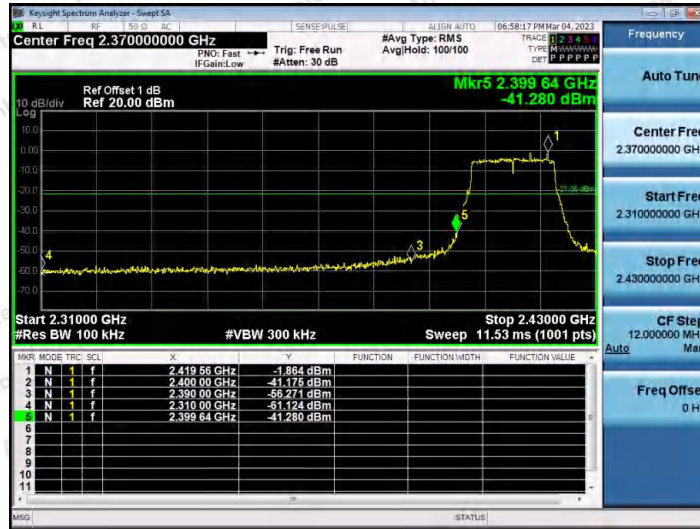
### Test Result

TestMode	Antenna	Channel Name	Frequency [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	-1.86	-41.28	≤-21.86	PASS
		High	2462	5.82	-51.73	≤-14.18	PASS
11G	Ant1	Low	2412	-0.23	-39.98	≤-20.23	PASS
		High	2462	-0.66	-48.14	≤-20.66	PASS
11N20SISO	Ant1	Low	2412	-0.99	-40.24	≤-20.99	PASS
		High	2462	0.57	-48.39	≤-19.43	PASS
11N40SISO	Ant1	Low	2422	-4.27	-50.02	≤-24.27	PASS
		High	2452	-3.24	-49.79	≤-23.24	PASS



## Test Graphs

11B\_Ant1\_Low\_2412



11B\_Ant1\_High\_2462



11G\_Ant1\_Low\_2412

### 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







11G\_Ant1\_High\_2462



11N20SISO\_Ant1\_Low\_2412

## Shenzhen Anbotek Compliance Laboratory Limited

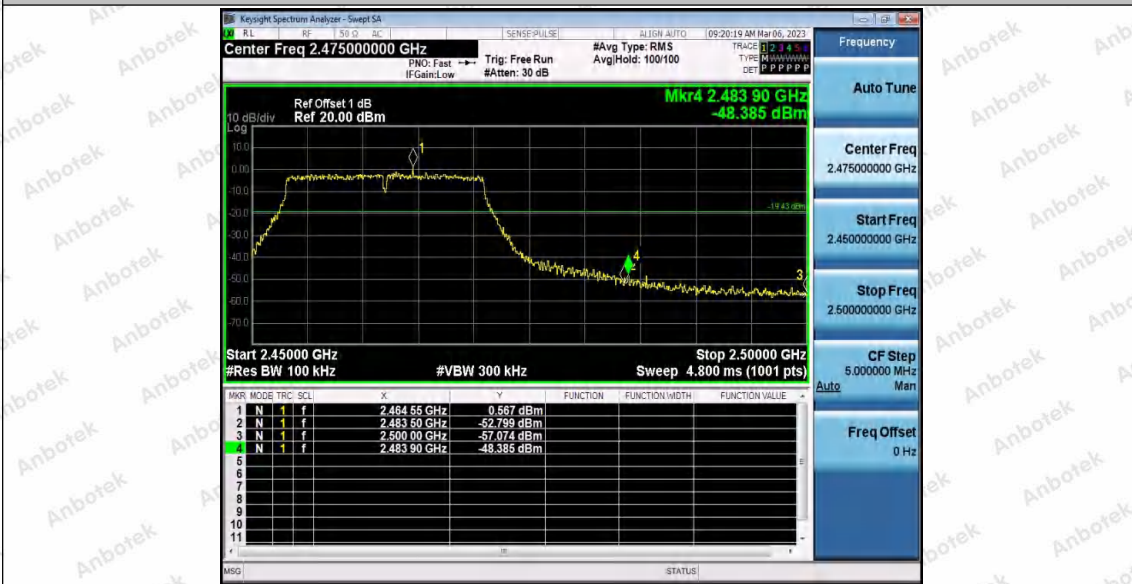
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N20SISO\_Ant1\_High\_2462



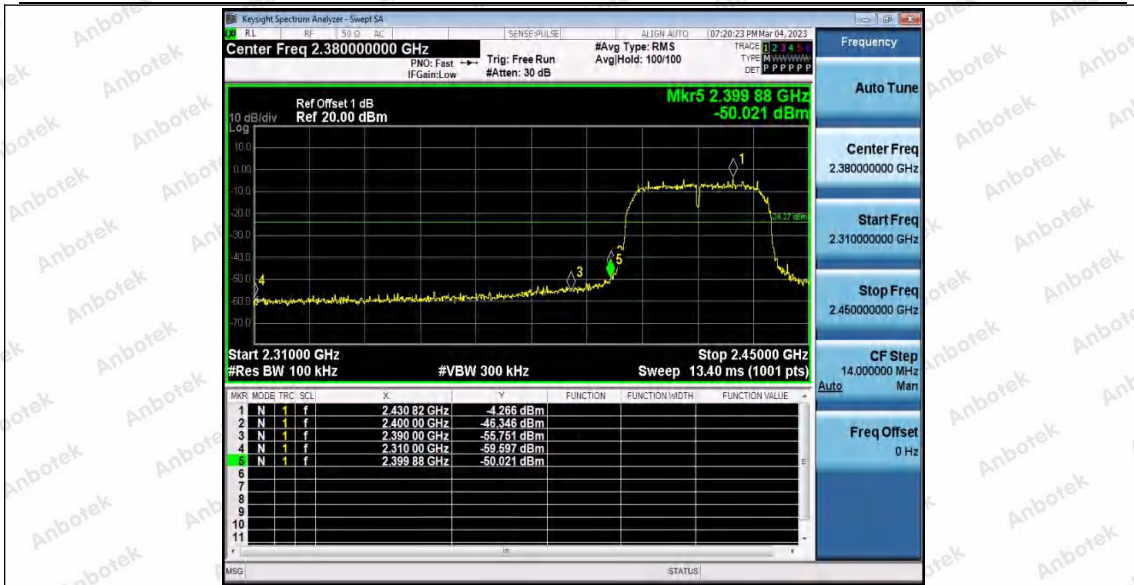
11N40SISO\_Ant1\_Low\_2422

## 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\_2452



## 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: Conducted Spurious Emission

### Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	-2.61	-2.61	---	PASS
			30~1000	-2.61	-69.03	≤-22.61	PASS
			1000~26500	2.16	-52.82	≤-17.84	PASS
		2437	Reference	4.27	4.27	---	PASS
			30~1000	4.27	-68.58	≤-15.73	PASS
			1000~26500	4.27	-53.4	≤-15.73	PASS
		2462	Reference	3.98	3.98	---	PASS
			30~1000	3.98	-68.79	≤-16.02	PASS
			1000~26500	3.98	-52.59	≤-16.02	PASS
11G	Ant1	2412	Reference	-1.08	-1.08	---	PASS
			30~1000	-1.08	-68.22	≤-21.08	PASS
			1000~26500	-1.08	-52.81	≤-21.08	PASS
		2437	Reference	0.49	0.49	---	PASS
			30~1000	0.49	-68.78	≤-19.51	PASS
			1000~26500	0.49	-53.2	≤-19.51	PASS
		2462	Reference	-1.05	-1.05	---	PASS
			30~1000	-1.05	-68.98	≤-21.05	PASS
			1000~26500	-1.05	-53.23	≤-21.05	PASS
11N20SISO	Ant1	2412	Reference	-0.02	-0.02	---	PASS
			30~1000	-0.02	-67.6	≤-20.02	PASS
			1000~26500	-0.02	-53.49	≤-20.02	PASS
		2437	Reference	-2.47	-2.47	---	PASS
			30~1000	-2.47	-68.07	≤-22.47	PASS
			1000~26500	-2.47	-43.38	≤-22.47	PASS
		2462	Reference	-2.46	-2.46	---	PASS
			30~1000	-2.46	-68.18	≤-22.46	PASS
			1000~26500	-2.46	-52.76	≤-22.46	PASS
11N40SISO	Ant1	2422	Reference	-4.03	-4.03	---	PASS
			30~1000	-4.03	-67.52	≤-24.03	PASS
			1000~26500	-4.03	-42.57	≤-24.03	PASS
		2437	Reference	-2.89	-2.89	---	PASS
			30~1000	-2.89	-68.07	≤-22.89	PASS
			1000~26500	-2.89	-52.75	≤-22.89	PASS
		2452	Reference	-5.28	-5.28	---	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



			30~1000	-5.28	-67.94	≤-25.28	PASS
			1000~26500	-5.28	-53.32	≤-25.28	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

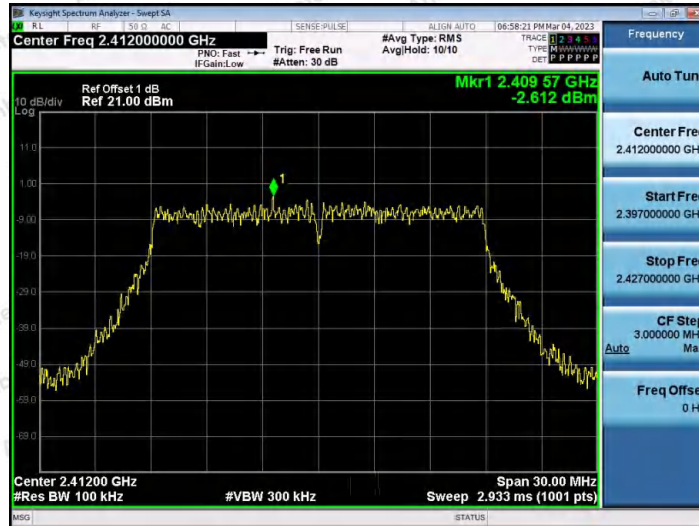


Hotline  
400-003-0500  
www.anbotek.com.cn

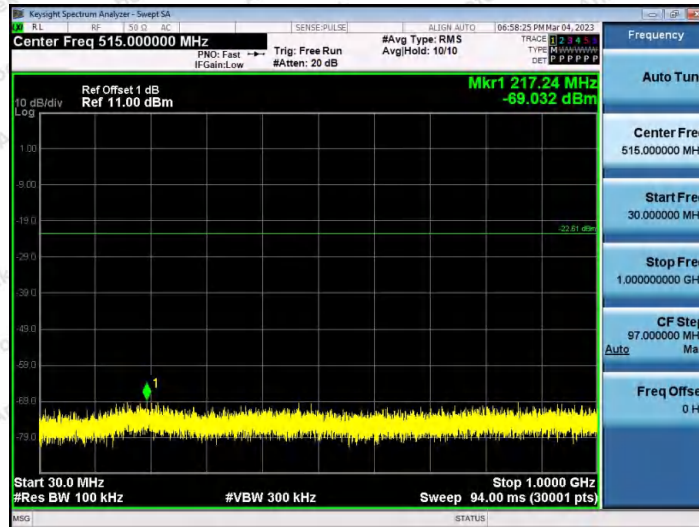


## Test Graphs

11B\_Ant1\_2412\_0~Reference



11B\_Ant1\_2412\_30~1000



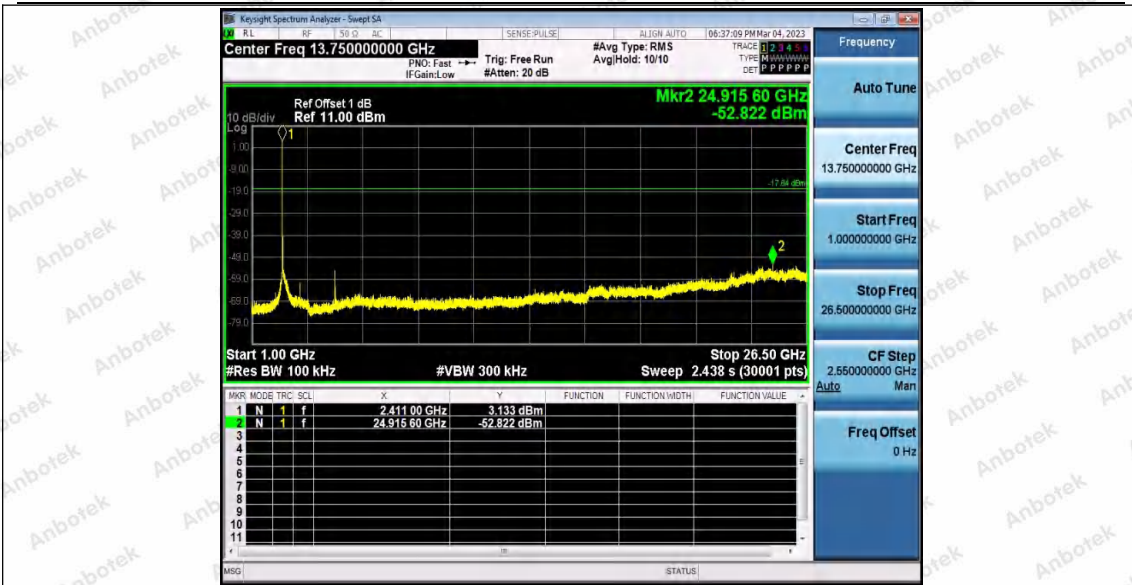
11B\_Ant1\_2412\_1000~26500

### 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





11B\_Ant1\_2437\_0~Reference



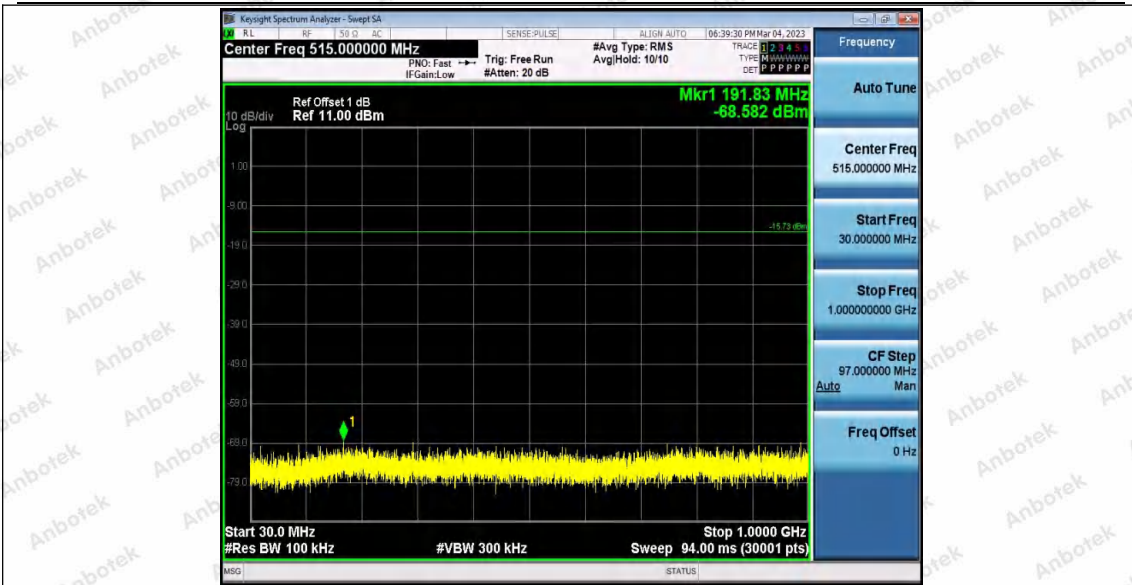
11B\_Ant1\_2437\_30~1000

## 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





11B\_Ant1\_2437\_1000~26500



11B\_Ant1\_2462\_0~Reference

## 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







11B\_Ant1\_2462\_30~1000



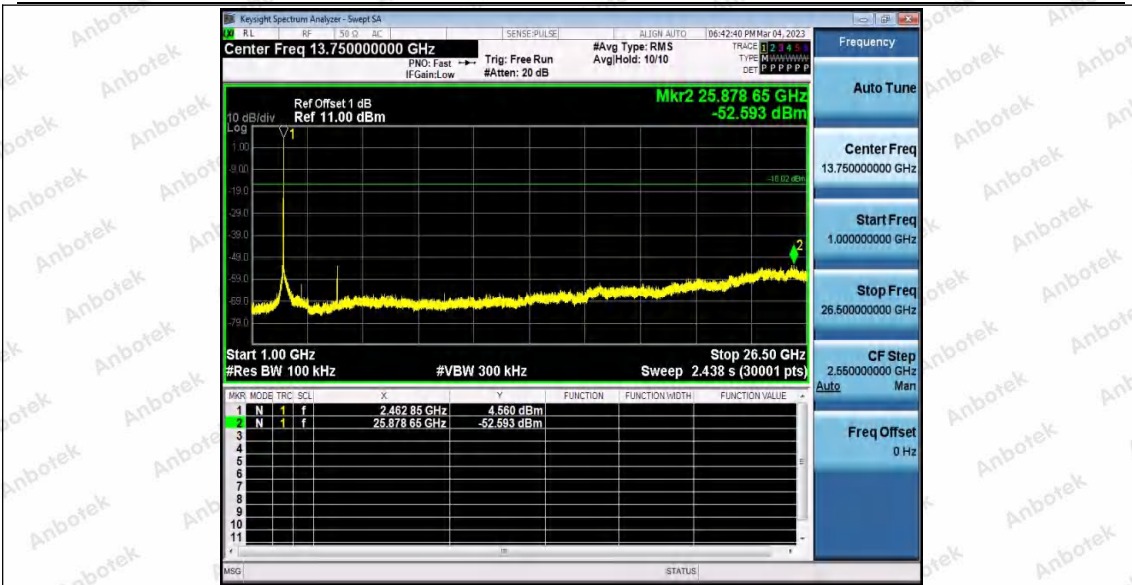
11B\_Ant1\_2462\_1000~26500

## 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





11G\_Ant1\_2412\_0~Reference



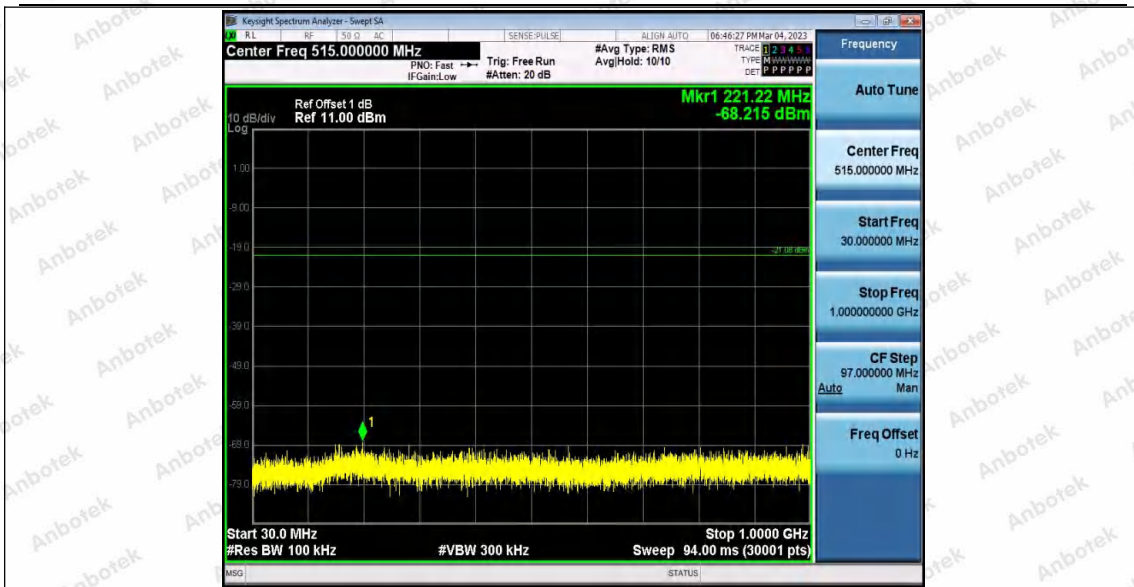
11G\_Ant1\_2412\_30~1000

## Shenzhen Anbotek Compliance Laboratory Limited

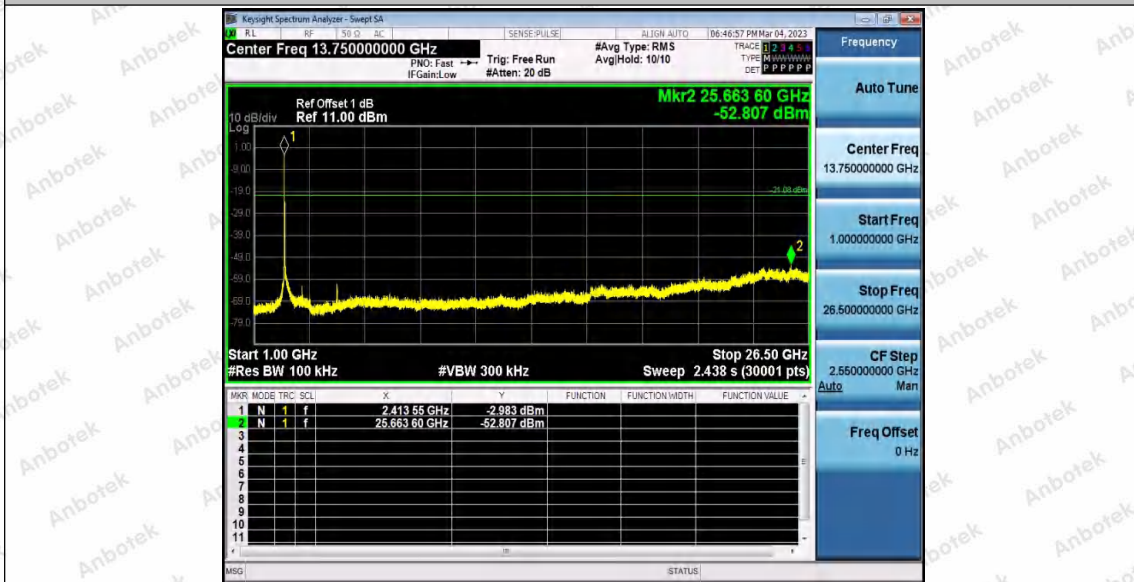
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11G\_Ant1\_2412\_1000~26500



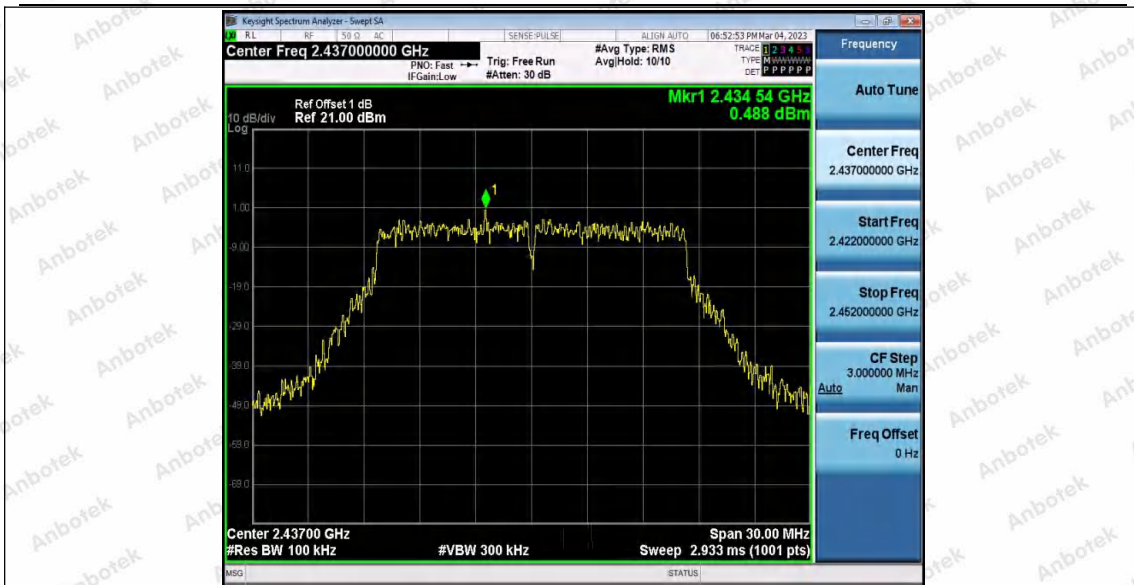
11G\_Ant1\_2437\_0~Reference

## Shenzhen Anbotek Compliance Laboratory Limited

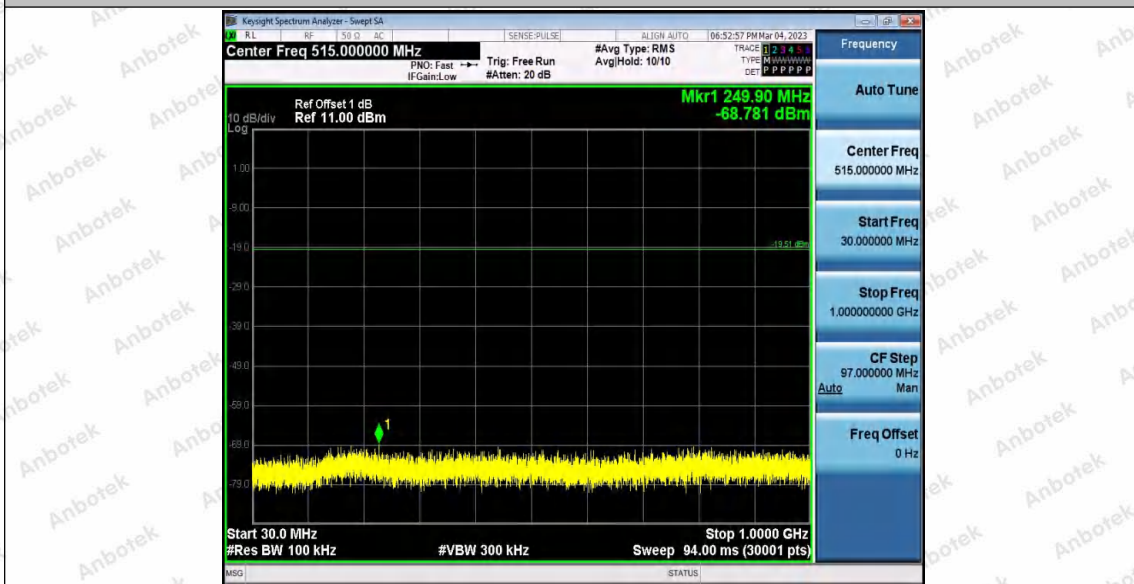
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11G\_Ant1\_2437\_30~1000



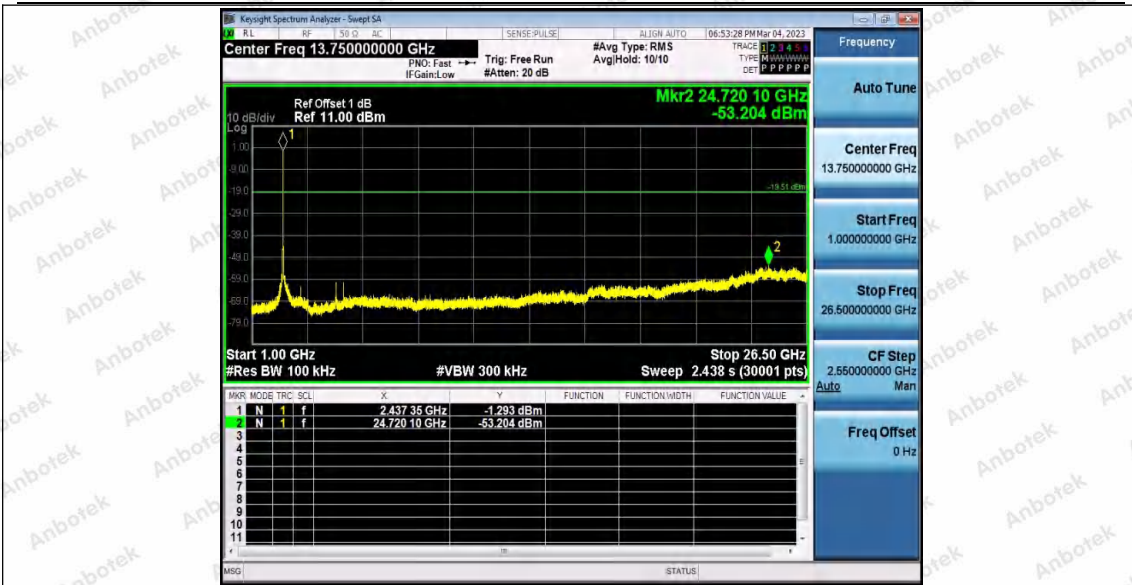
11G\_Ant1\_2437\_1000~26500

## 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





11G\_Ant1\_2462\_0~Reference



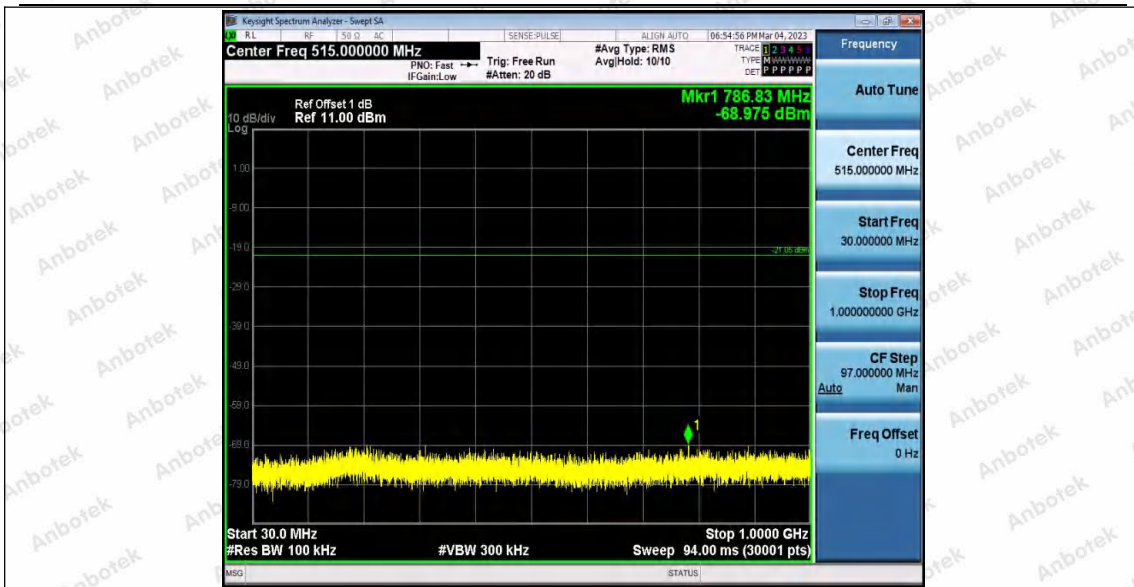
11G\_Ant1\_2462\_30~1000

## Shenzhen Anbotek Compliance Laboratory Limited

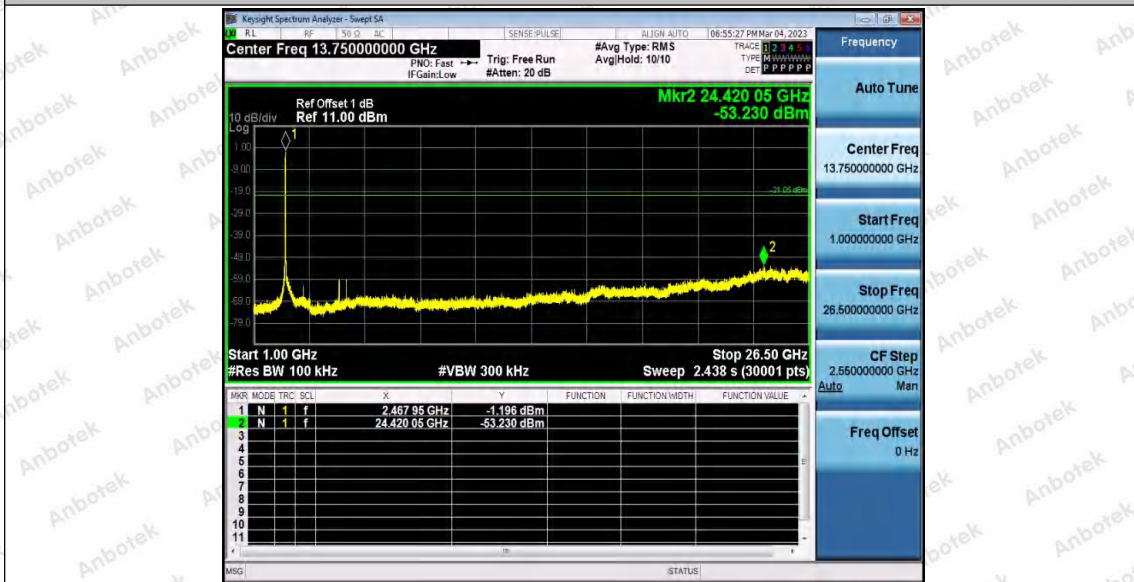
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11G\_Ant1\_2462\_1000~26500



11N20SISO\_Ant1\_2412\_0~Reference

## Shenzhen Anbotek Compliance Laboratory Limited

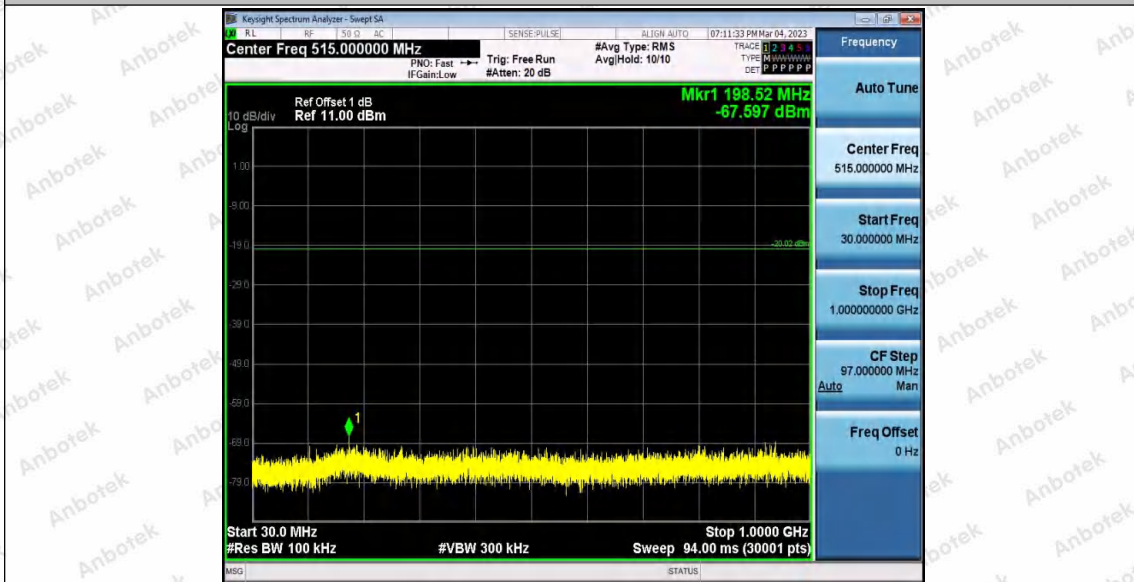
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N20SISO\_Ant1\_2412\_30~1000



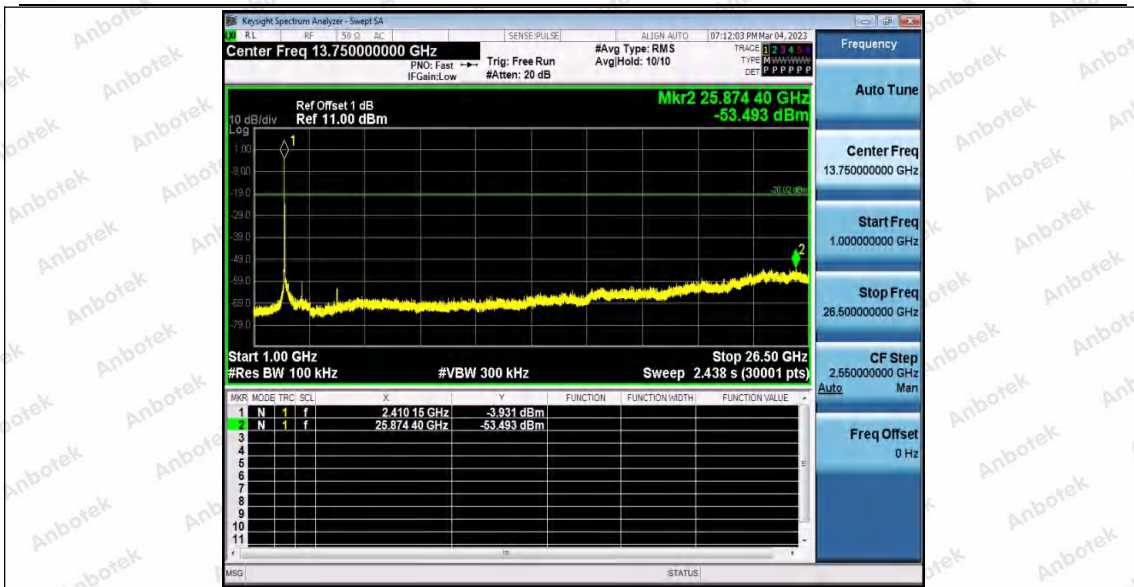
11N20SISO\_Ant1\_2412\_1000~26500

## Shenzhen Anbotek Compliance Laboratory Limited

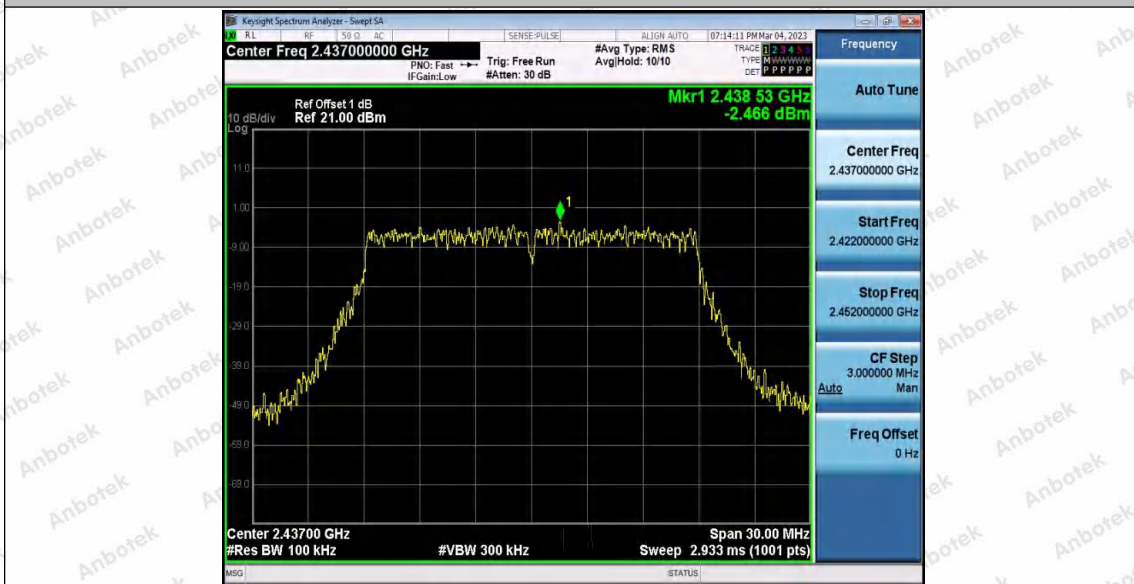
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N20SISO\_Ant1\_2437\_0~Reference



11N20SISO\_Ant1\_2437\_30~1000

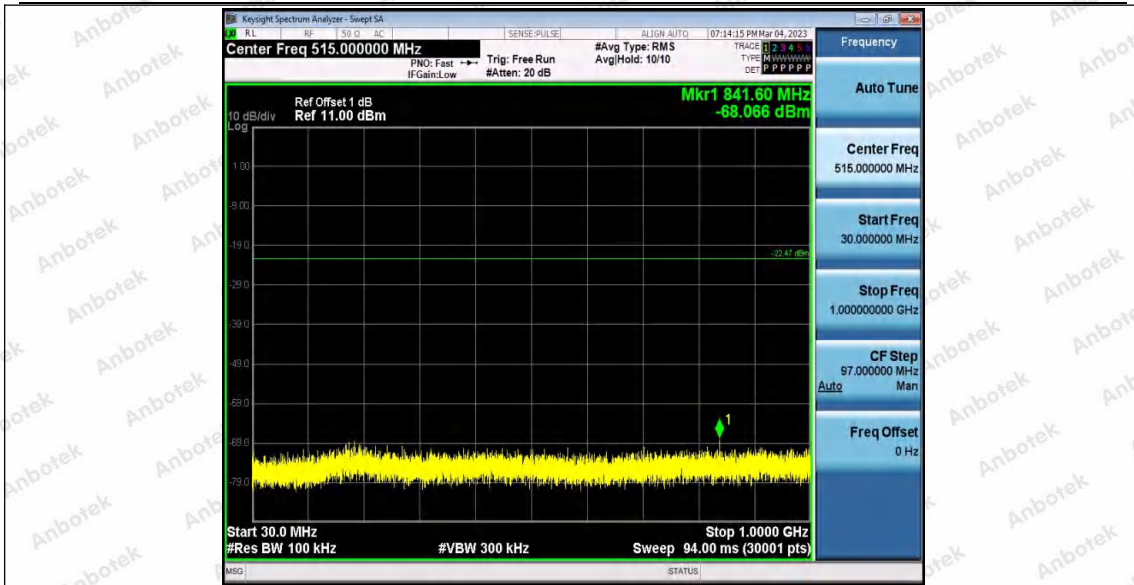
## Shenzhen Anbotek Compliance Laboratory Limited

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







11N20SISO\_Ant1\_2437\_1000~26500



11N20SISO\_Ant1\_2462\_0~Reference

## Shenzhen Anbotek Compliance Laboratory Limited

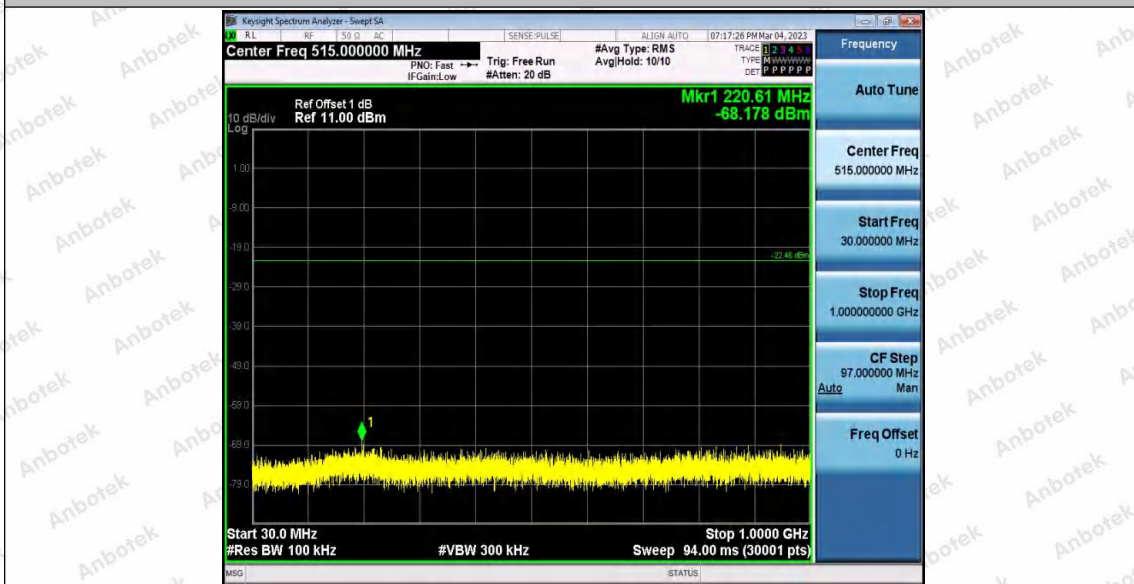
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N20SISO\_Ant1\_2462\_30~1000



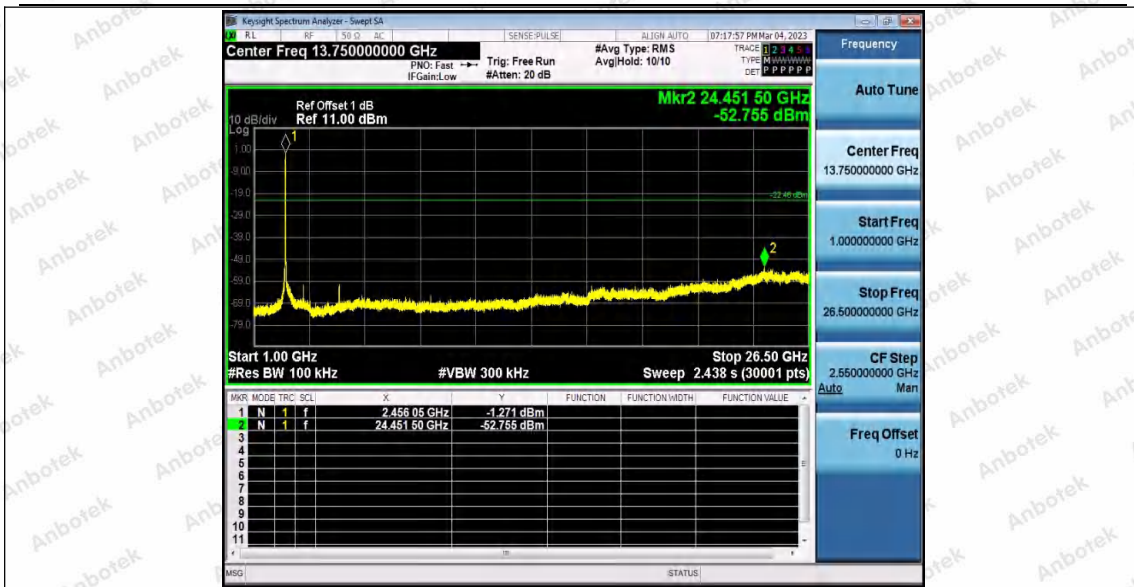
11N20SISO\_Ant1\_2462\_1000~26500

## 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\_2422\_0~Reference



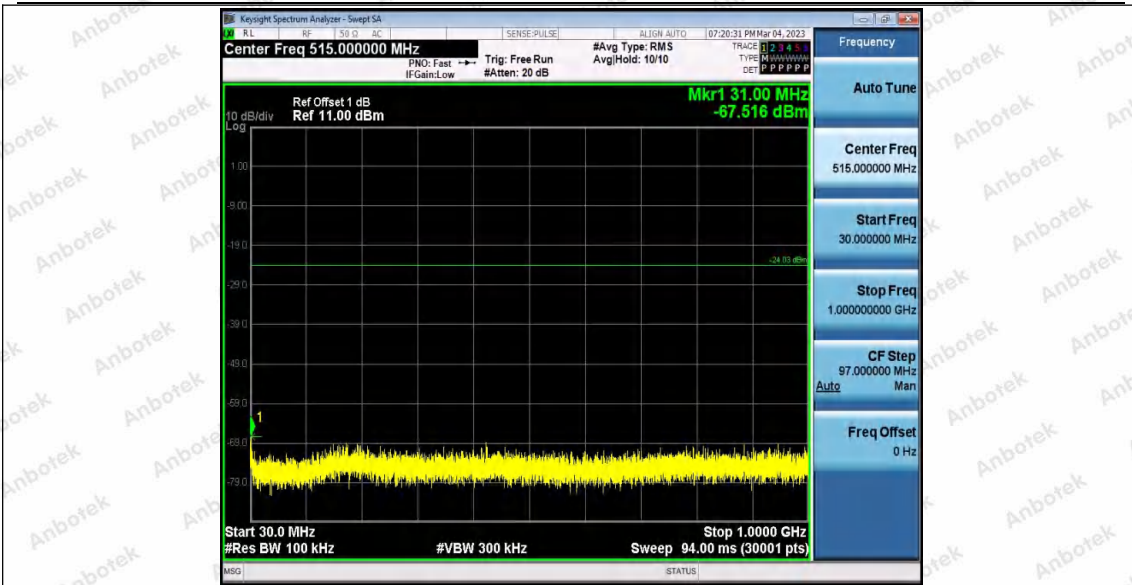
11N40SISO\_Ant1\_2422\_30~1000

## Shenzhen Anbotek Compliance Laboratory Limited

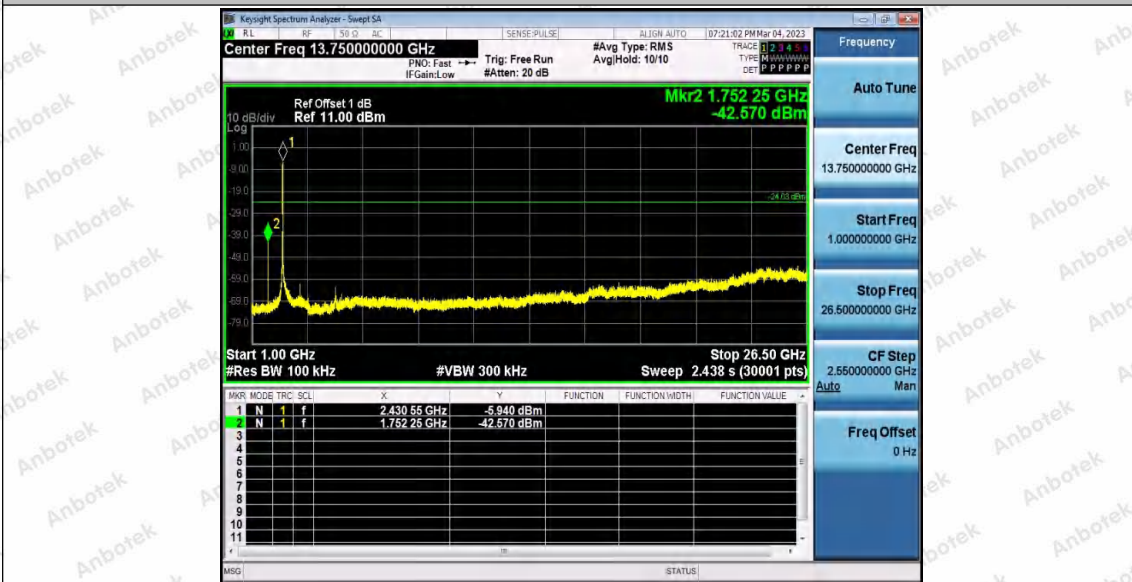
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N40SISO\_Ant1\_2422\_1000~26500



11N40SISO\_Ant1\_2437\_0~Reference

## Shenzhen Anbotek Compliance Laboratory Limited

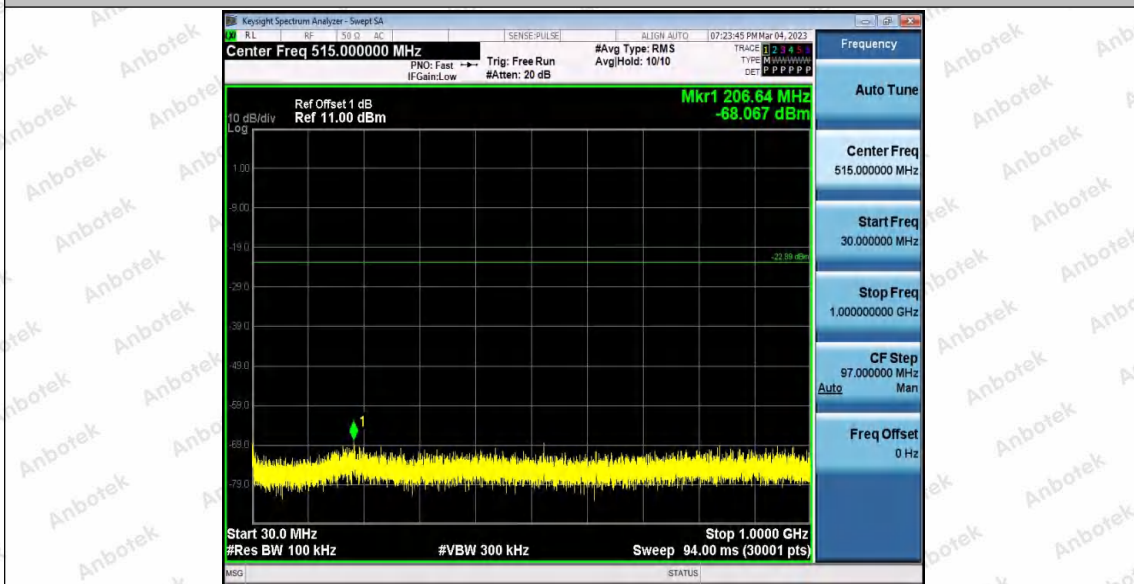
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N40SISO\_Ant1\_2437\_30~1000



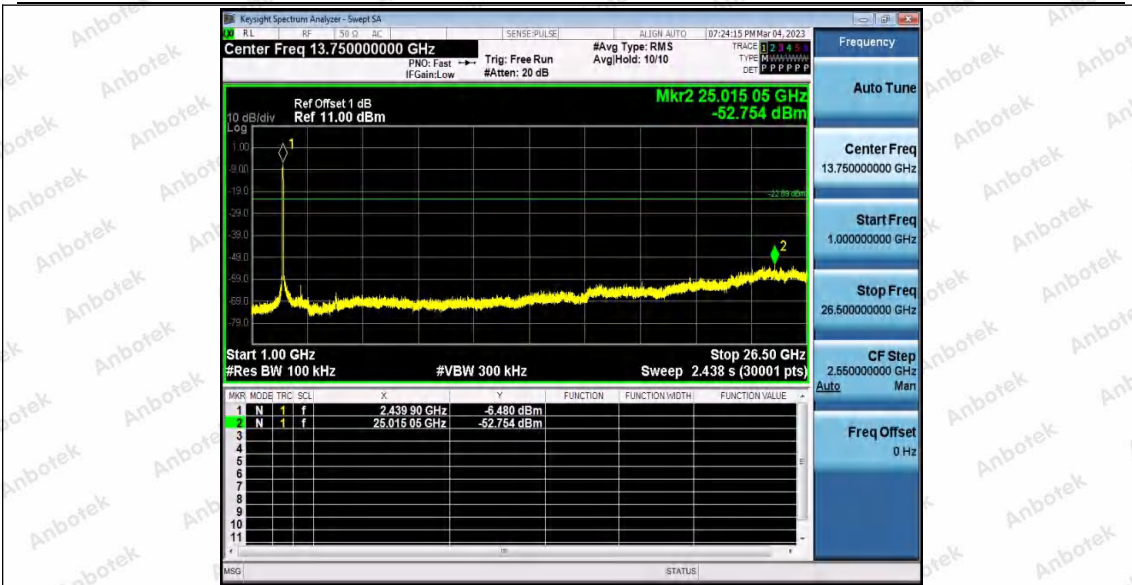
11N40SISO\_Ant1\_2437\_1000~26500

## 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\_2452\_0~Reference



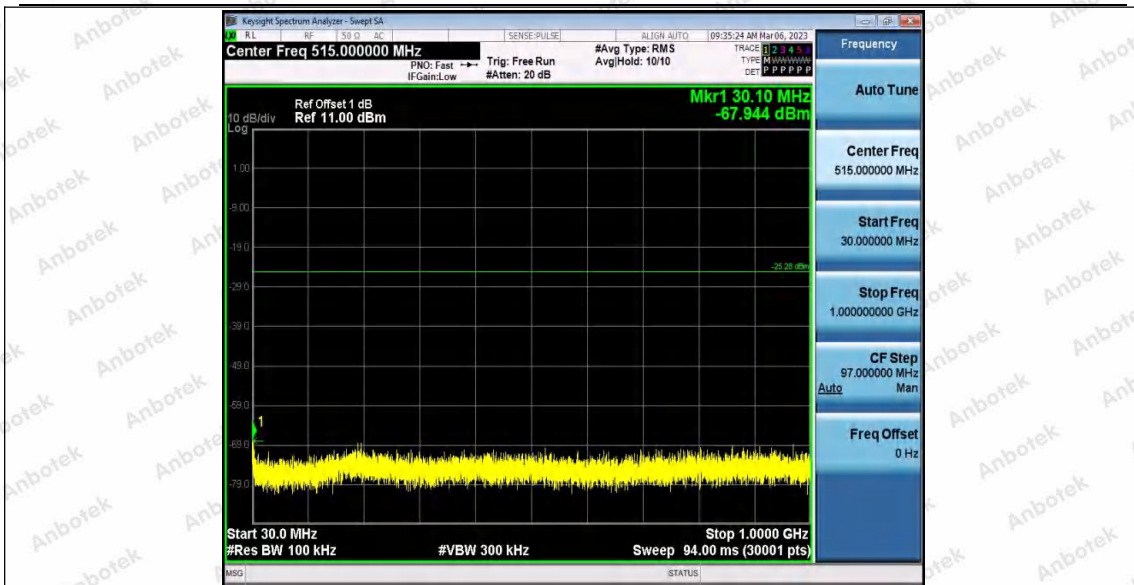
11N40SISO\_Ant1\_2452\_30~1000

## Shenzhen Anbotek Compliance Laboratory Limited

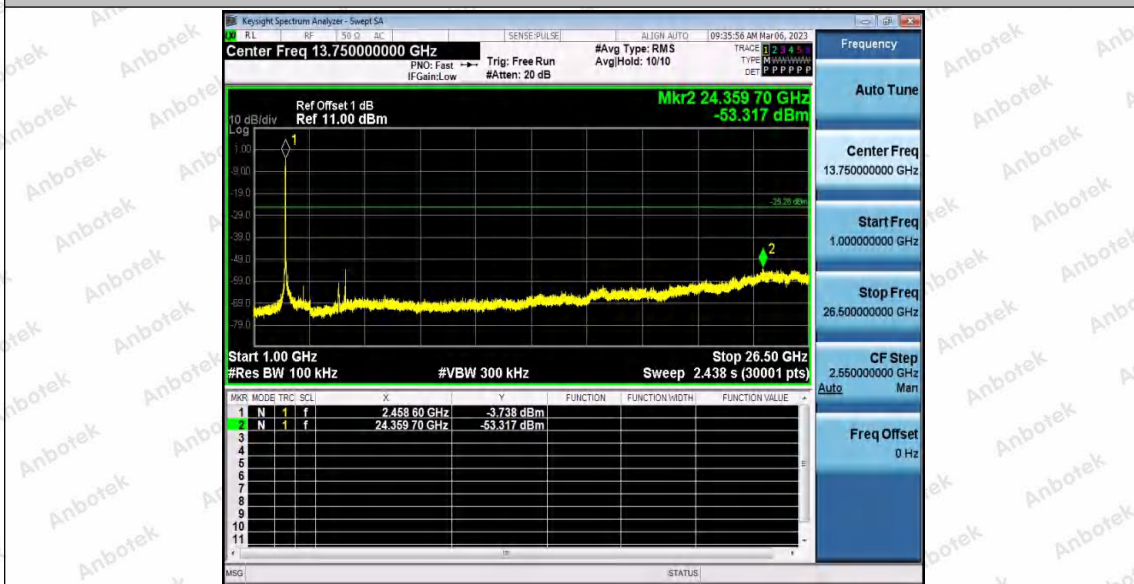
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N40SISO\_Ant1\_2452\_1000~26500



## 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 G: Duty Cycle

### Test Result

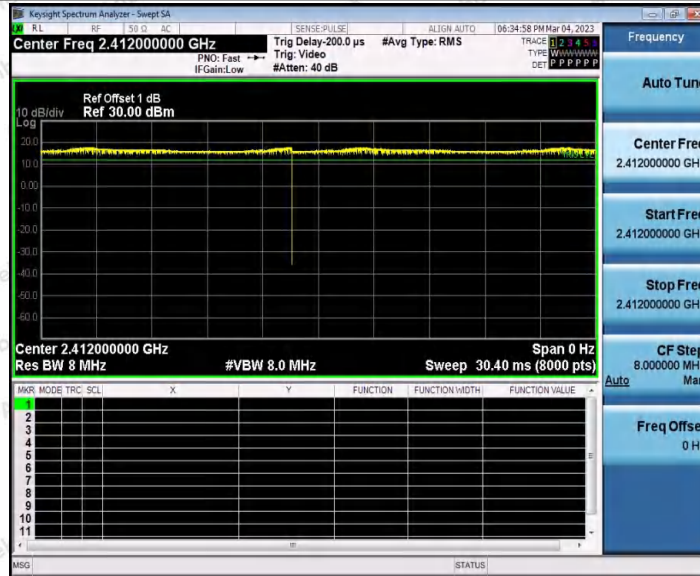
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	30.00	30.00	100.00	0.00
		2437	30.00	30.00	100.00	0.00
		2462	30.00	30.00	100.00	0.00
11G	Ant1	2412	5.48	5.51	99.46	0.02
		2437	5.48	5.51	99.46	0.02
		2462	5.48	5.51	99.46	0.02
11N20SISO	Ant1	2412	5.08	5.11	99.41	0.03
		2437	5.08	5.10	99.61	0.02
		2462	5.08	5.10	99.61	0.02
11N40SISO	Ant1	2422	2.46	2.49	98.80	0.05
		2437	2.47	2.50	98.80	0.05
		2452	2.47	2.50	98.80	0.05



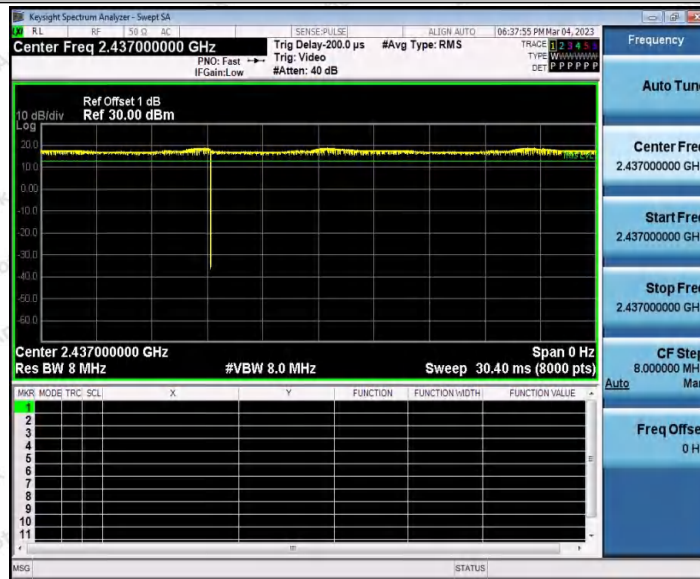


## Test Graphs

11B\_Ant1\_2412



11B\_Ant1\_2437



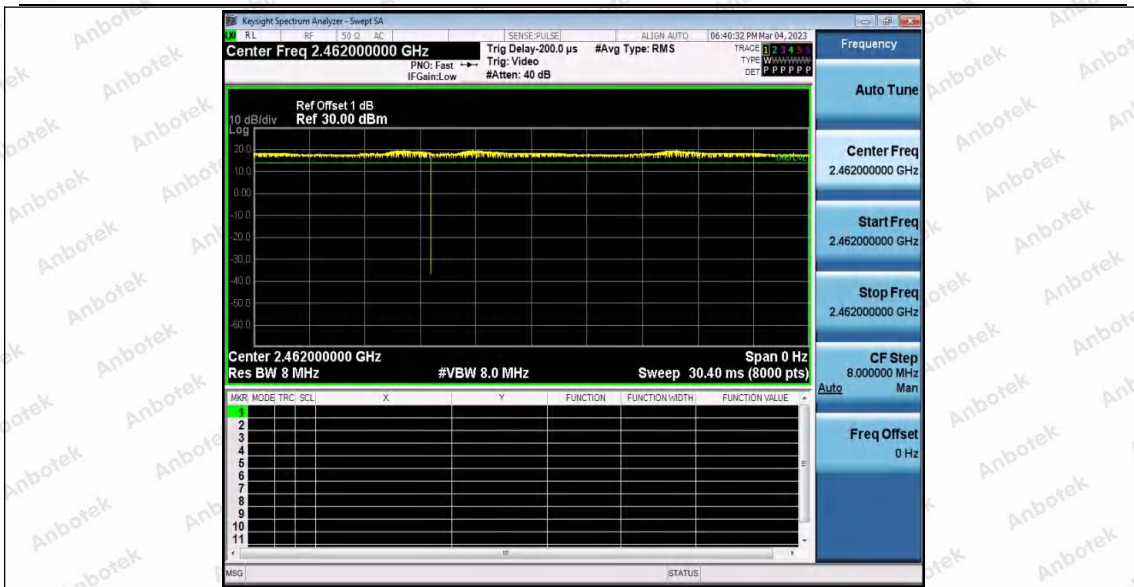
11B\_Ant1\_2462

### Shenzhen Anbotek Compliance Laboratory Limited

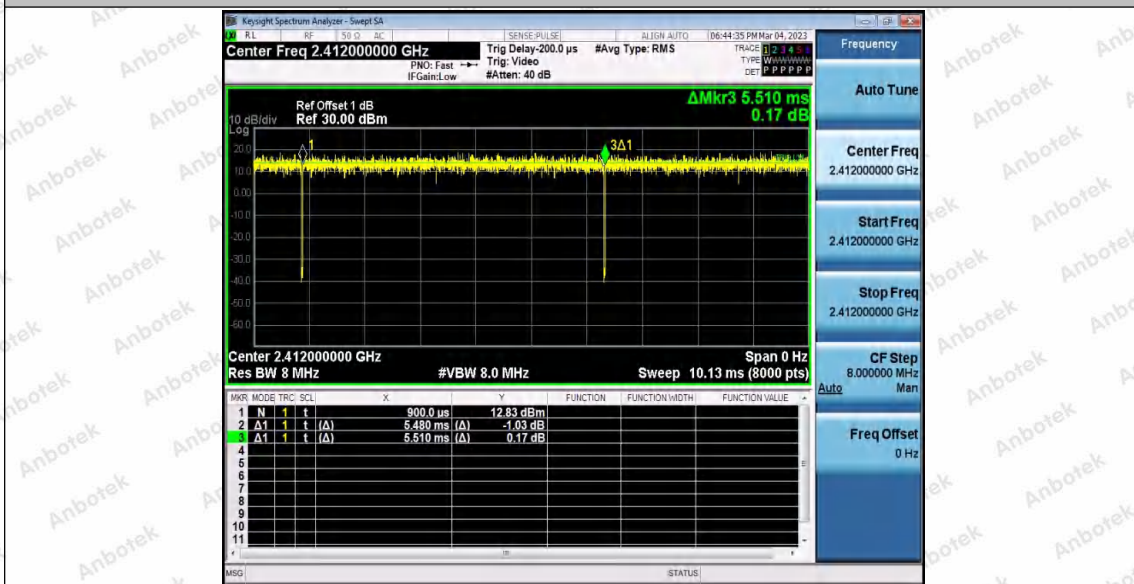
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11G\_Ant1\_2412



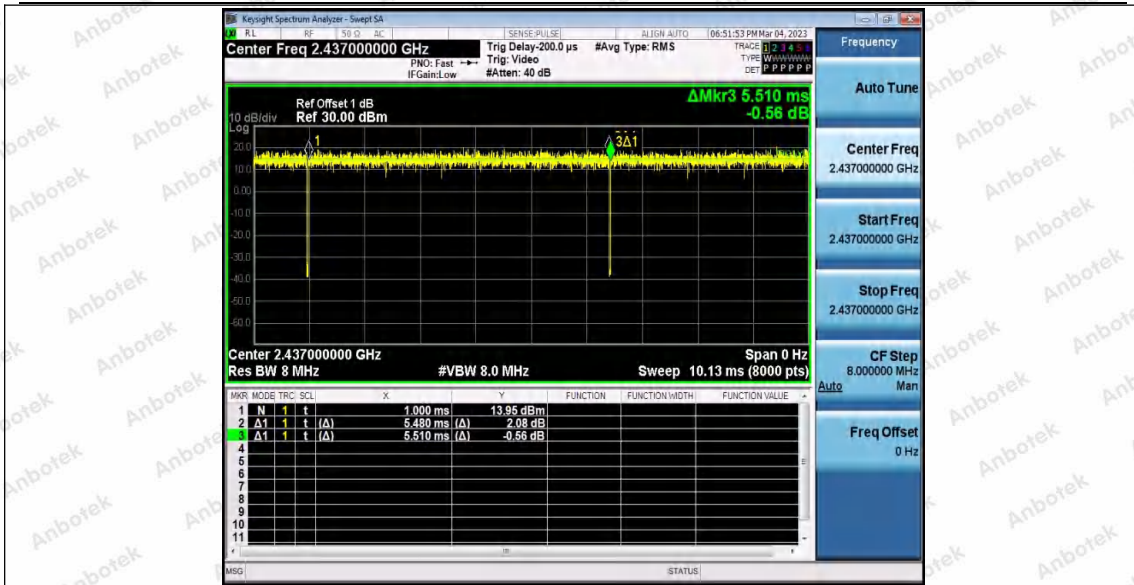
11G\_Ant1\_2437

## Shenzhen Anbotek Compliance Laboratory Limited

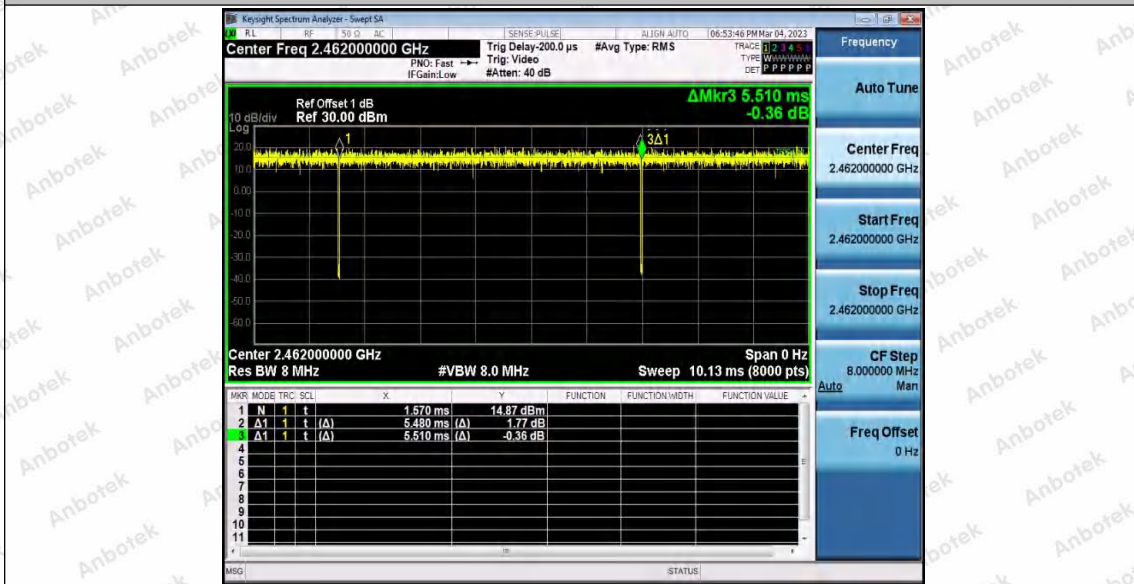
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11G\_Ant1\_2462



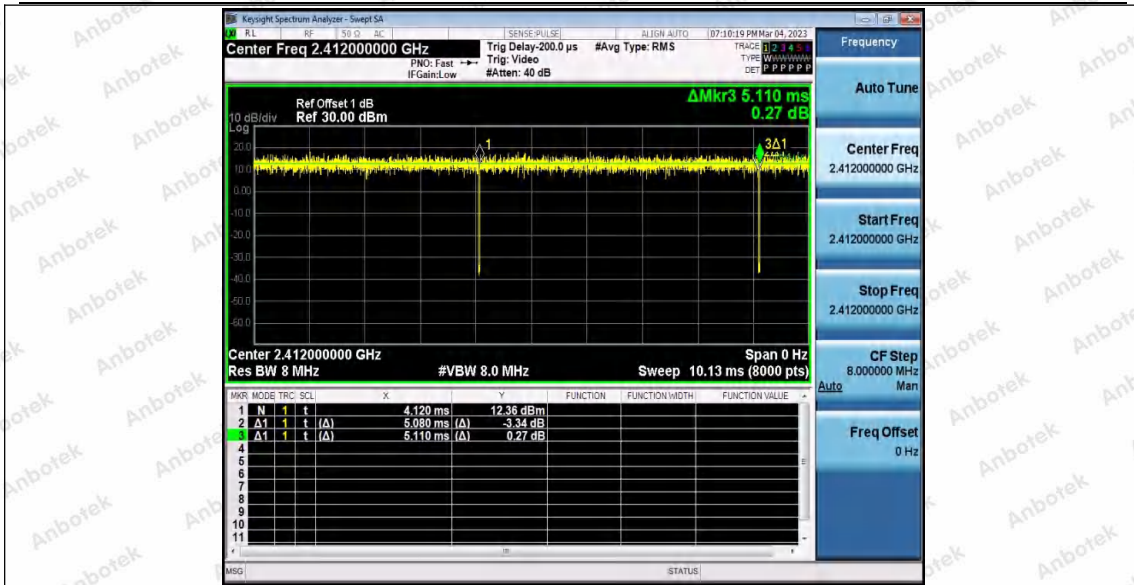
11N20SISO\_Ant1\_2412

## Shenzhen Anbotek Compliance Laboratory Limited

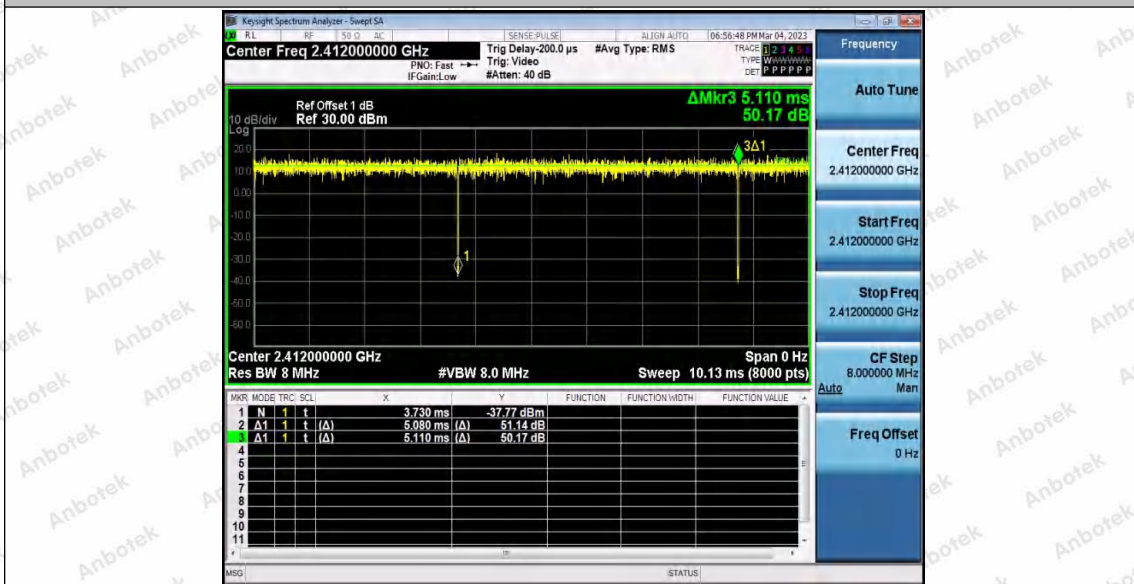
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N20\_Ant1\_2412



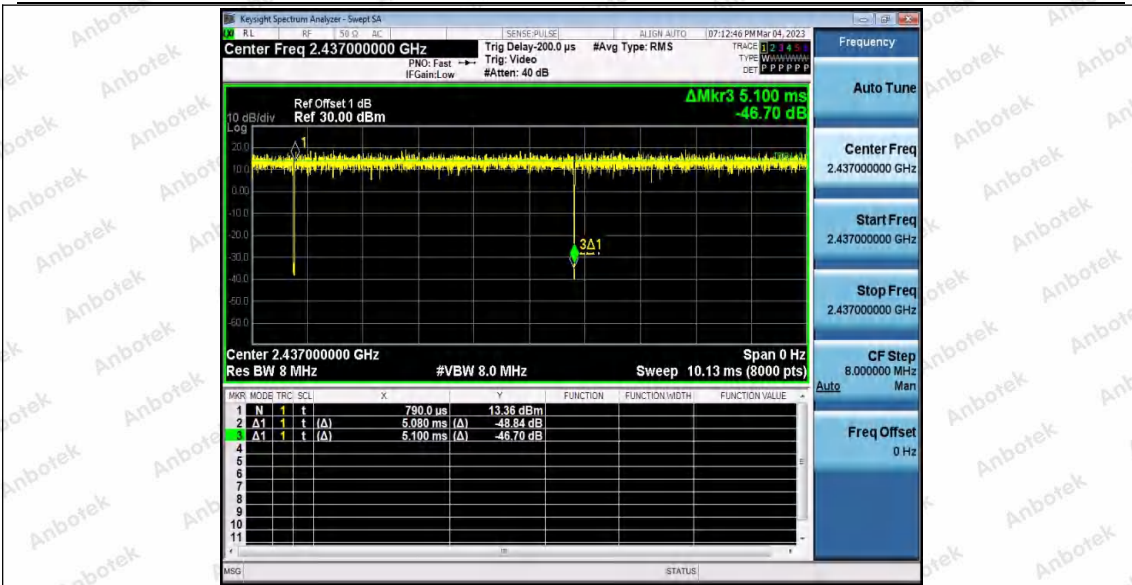
11N20SISO\_Ant1\_2437

## Shenzhen Anbotek Compliance Laboratory Limited

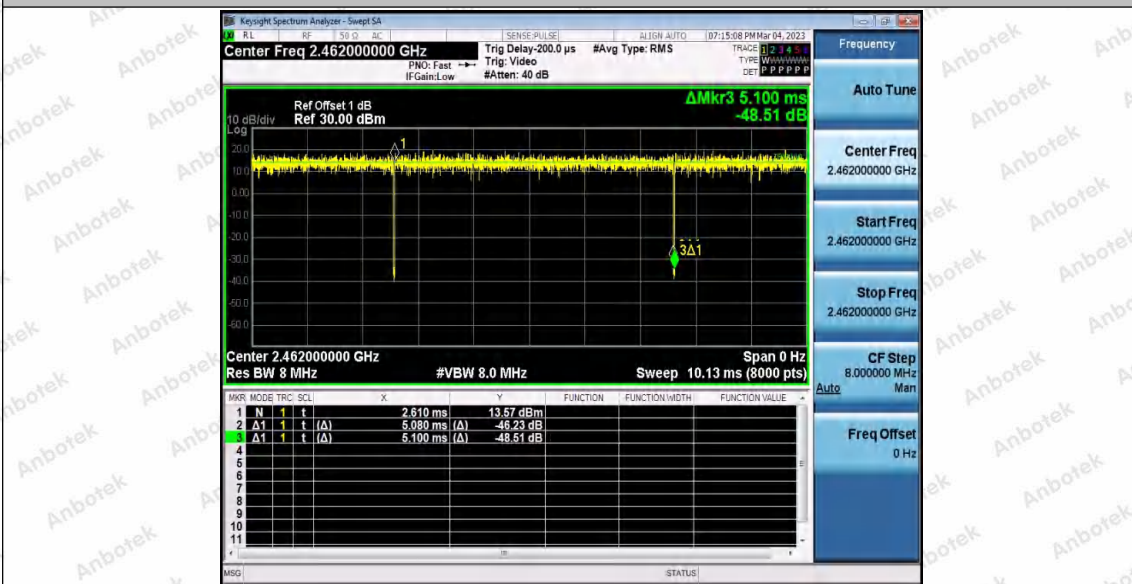
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N20SISO\_Ant1\_2462



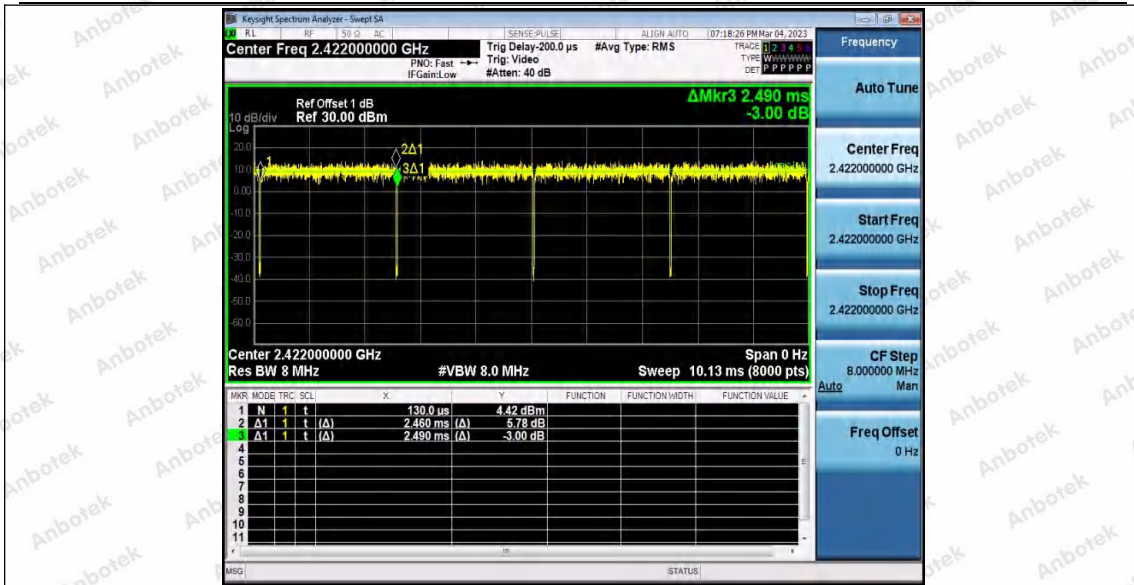
11N40SISO\_Ant1\_2422

## Shenzhen Anbotek Compliance Laboratory Limited

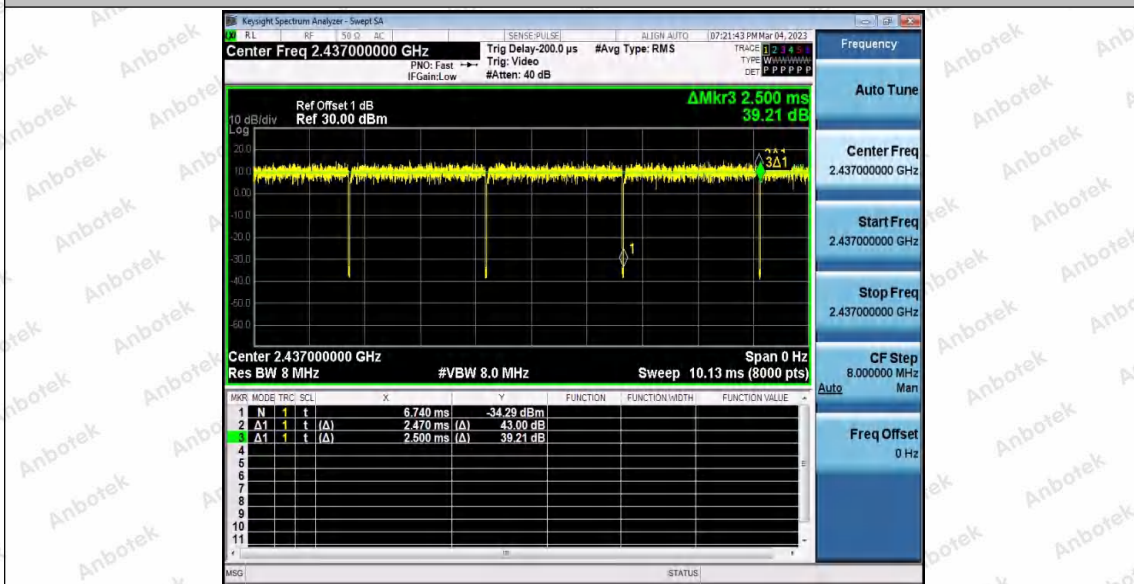
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N40SISO\_Ant1\_2437



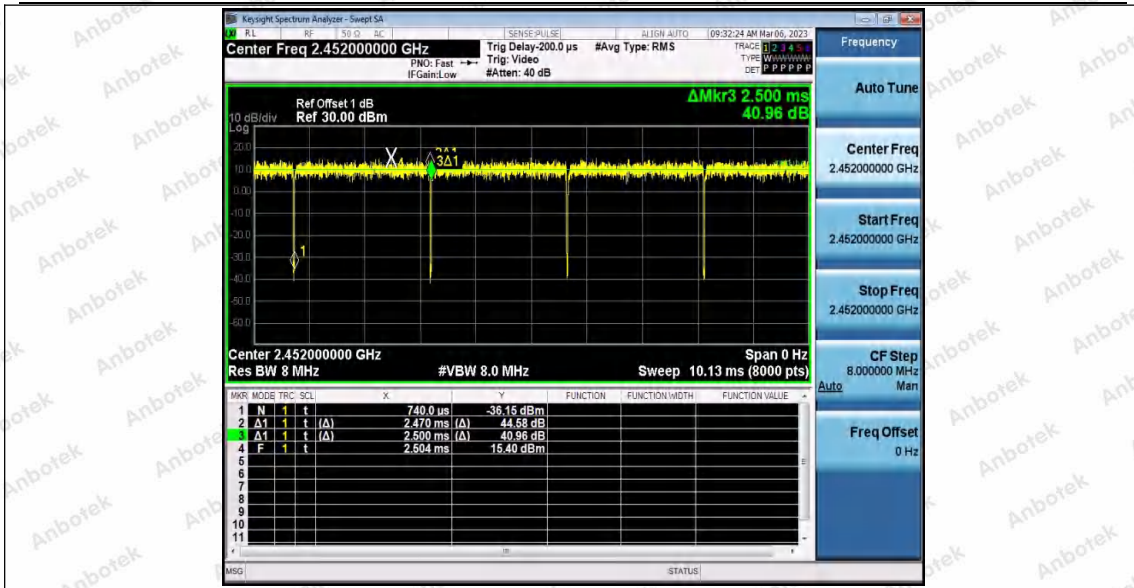
11N40SISO\_Ant1\_2452

## 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---

## 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

