

## Appendix Test Data

Report No:	18220WC30047303	Test Sample NO:	1-2-2
Start Test Date:	2023.03.21	Finish Test Date:	2023.03.28
Test Engineer:	<i>Rock Luo</i>	Auditor:	<i>Edward Pan</i>
Temperature:	23.3°C	Relative Humidity:	56%
Pressure:	1012 hPa		

## Appendix A: DTS Bandwidth

## Test Result

Test Mode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	10.120	2406.920	2417.040	≥0.5	PASS
		2437	10.080	2431.960	2442.040	≥0.5	PASS
		2462	10.080	2456.960	2467.040	≥0.5	PASS
11G	Ant1	2412	13.800	2405.680	2419.480	≥0.5	PASS
		2437	11.280	2431.360	2442.640	≥0.5	PASS
		2462	13.440	2456.120	2469.560	≥0.5	PASS
11N20SISO	Ant1	2412	11.520	2406.720	2418.240	≥0.5	PASS
		2437	13.840	2430.680	2444.520	≥0.5	PASS
		2462	12.560	2455.720	2468.280	≥0.5	PASS
11N40SISO	Ant1	2422	33.780	2405.680	2439.460	≥0.5	PASS
		2437	33.780	2419.480	2453.260	≥0.5	PASS
		2452	35.040	2434.480	2469.520	≥0.5	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



### 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



### 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



## Appendix B: Occupied Channel Bandwidth

### Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
11B	Ant1	2412	13.625	2405.2237	2418.8487
		2437	13.653	2430.2374	2443.8904
		2462	13.411	2455.3445	2468.7555
11G	Ant1	2412	16.871	2403.5795	2420.4505
		2437	16.986	2428.5999	2445.5859
		2462	16.867	2453.6237	2470.4907
11N20SISO	Ant1	2412	17.964	2403.0641	2421.0281
		2437	18.052	2428.0279	2446.0799
		2462	17.884	2453.0879	2470.9719
11N40SISO	Ant1	2422	36.000	2404.0703	2440.0703
		2437	36.002	2419.0642	2455.0662
		2452	35.988	2434.0655	2470.0535



## 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





## 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

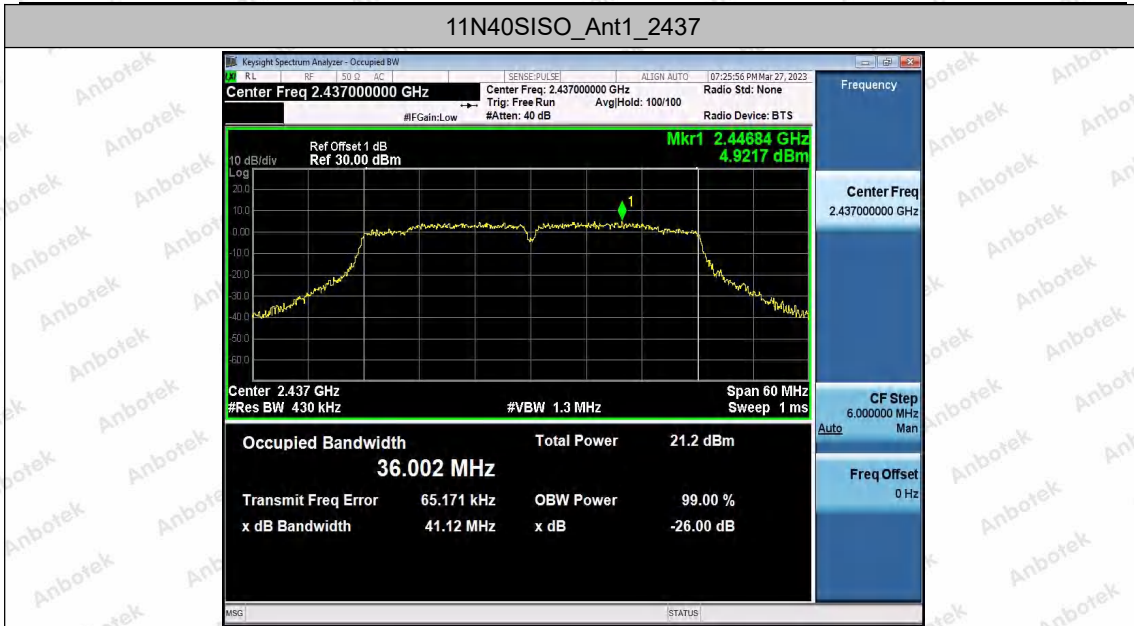


## Shenzhen Anbotek Compliance Laboratory Limited

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





## 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

Test Mode	Antenna	Frequency[MHz]	Peak Power[dBm]	Conducted Limit[dBm]
11B	Ant1	2412	21.86	≤30.00
		2437	22.53	≤30.00
		2462	19.73	≤30.00
11G	Ant1	2412	23.27	≤30.00
		2437	<b>25.53</b>	≤30.00
		2462	23.39	≤30.00
11N20SISO	Ant1	2412	23.18	≤30.00
		2437	<b>25.53</b>	≤30.00
		2462	23.23	≤30.00
11N40SISO	Ant1	2422	18.63	≤30.00
		2437	20.30	≤30.00
		2452	18.93	≤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



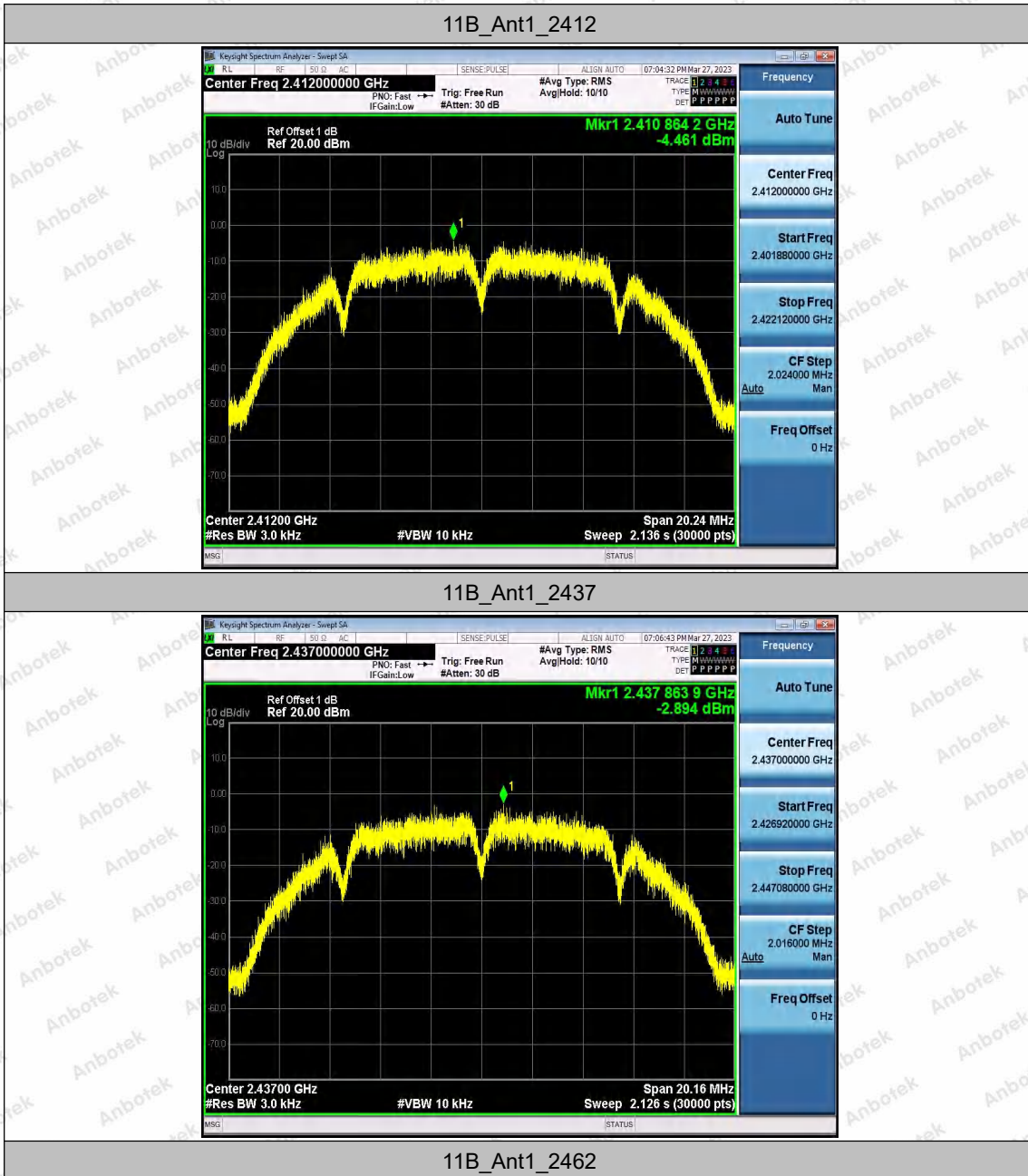
## Appendix D: Maximum power spectral density

### Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-4.46	≤8.00	PASS
		2437	-2.89	≤8.00	PASS
		2462	-6.06	≤8.00	PASS
11G	Ant1	2412	-7.72	≤8.00	PASS
		2437	-5.53	≤8.00	PASS
		2462	-5.95	≤8.00	PASS
11N20SISO	Ant1	2412	-8.05	≤8.00	PASS
		2437	-6.22	≤8.00	PASS
		2462	-9.11	≤8.00	PASS
11N40SISO	Ant1	2422	-14.46	≤8.00	PASS
		2437	-12.47	≤8.00	PASS
		2452	-14.24	≤8.00	PASS



## Test Graphs

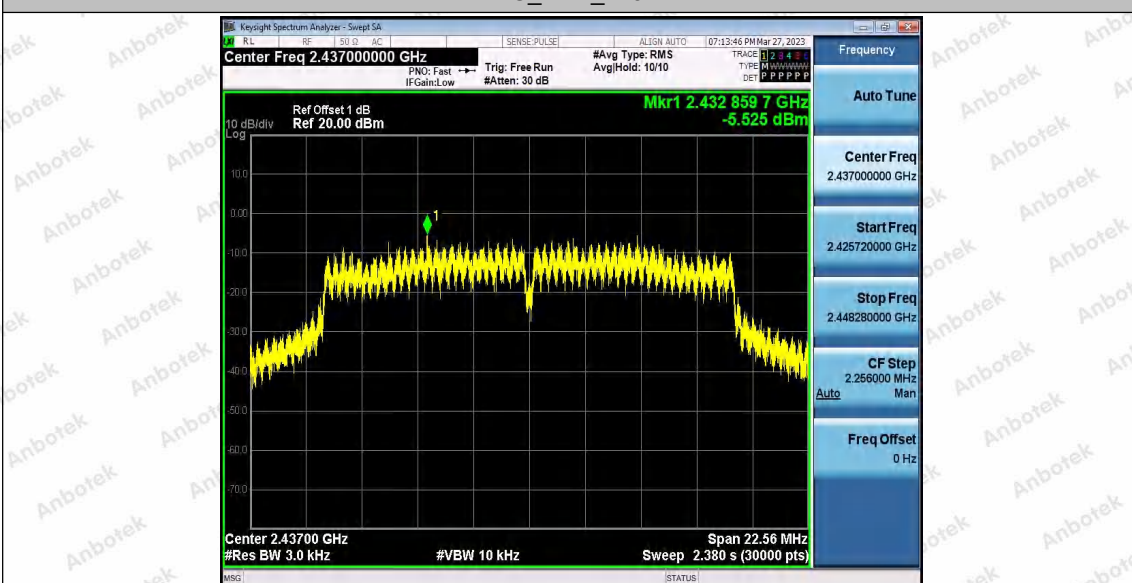
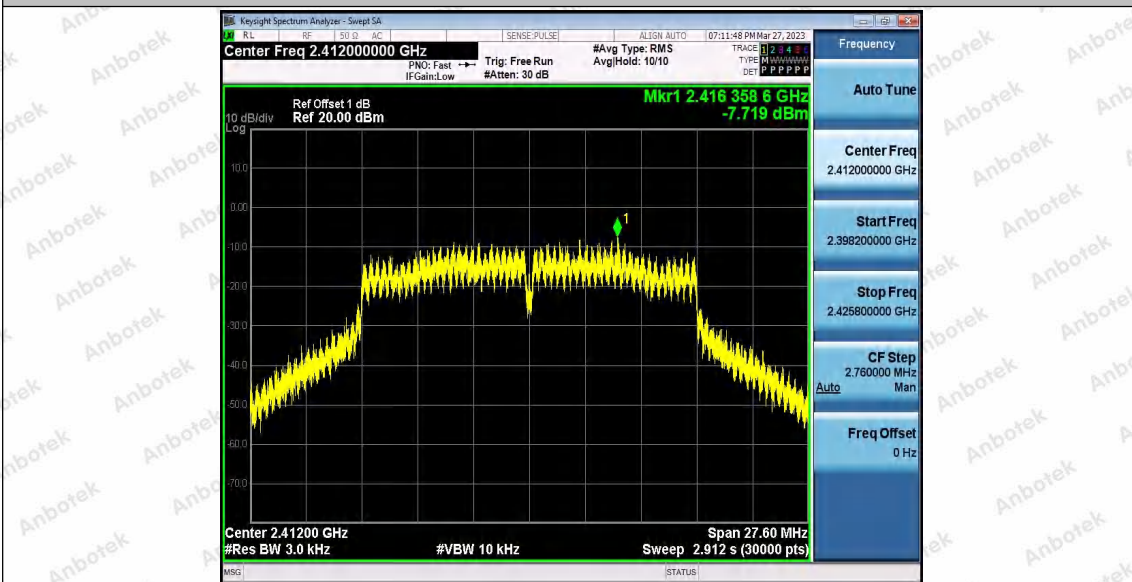


### Shenzhen Anbotek Compliance Laboratory Limited

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





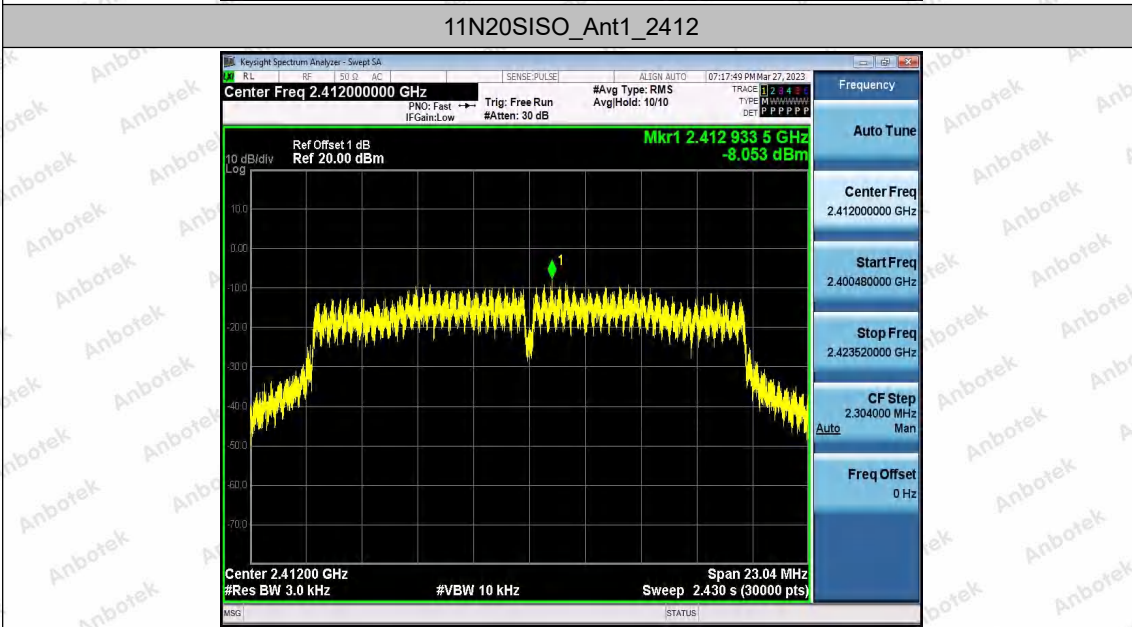
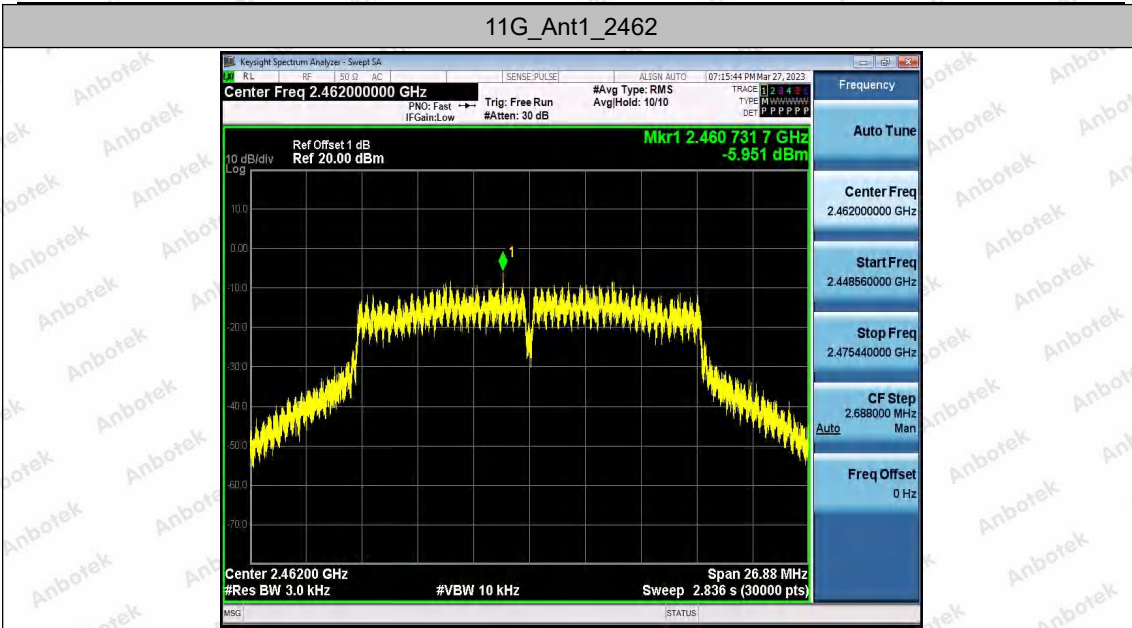
## Shenzhen Anbotek Compliance Laboratory Limited

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







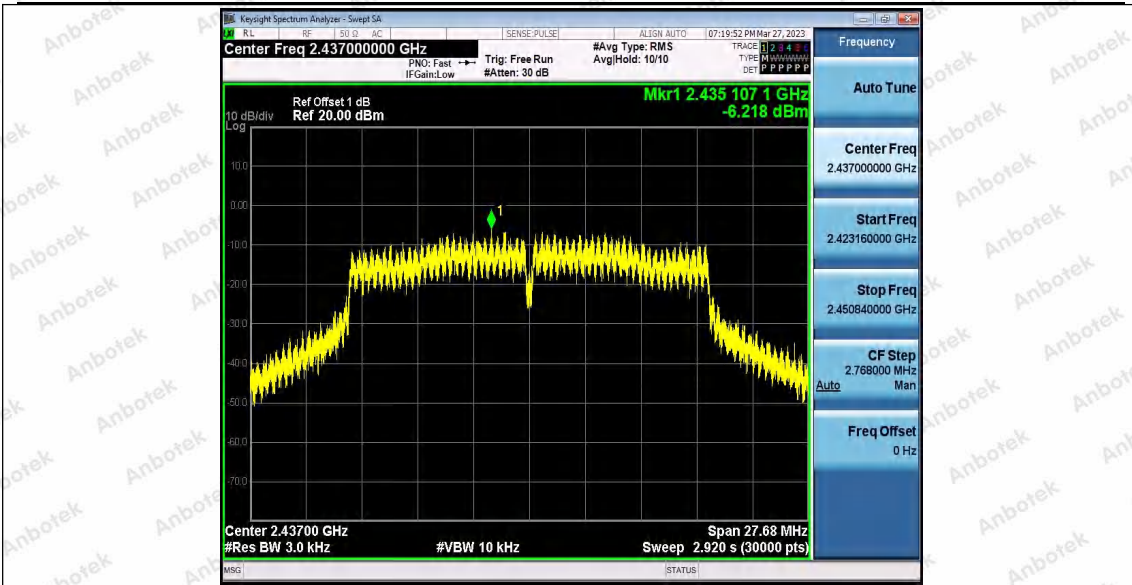
**11N20SISO\_Ant1\_2437**

### Shenzhen Anbotek Compliance Laboratory Limited

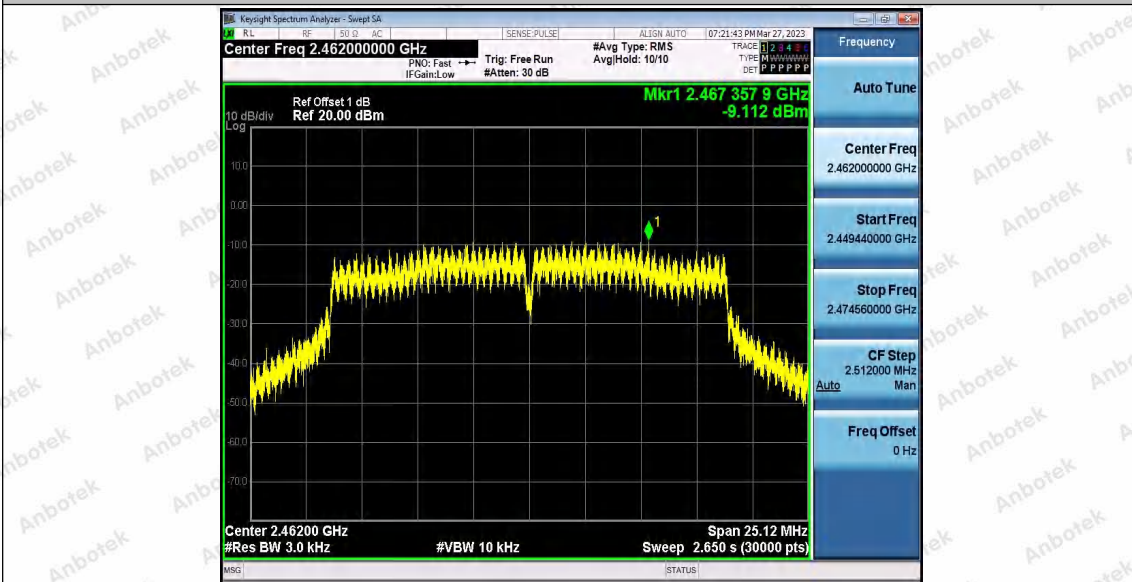
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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

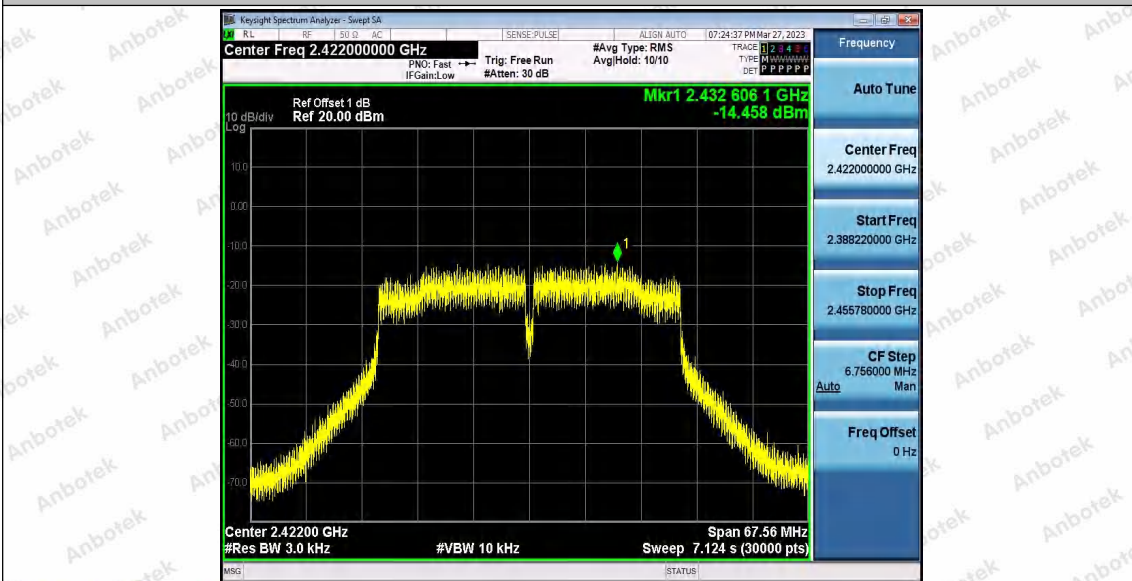




11N20SISO\_Ant1\_2462



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



## Appendix E: Band edge measurements

### Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	9.36	-33.72	≤-10.65	PASS
		High	2462	6.72	-53.26	≤-13.28	PASS
11G	Ant1	Low	2412	4.32	-25.93	≤-15.68	PASS
		High	2462	6.29	-50.83	≤-13.71	PASS
11N20SISO	Ant1	Low	2412	6.01	-24.06	≤-13.99	PASS
		High	2462	6.20	-50.7	≤-13.8	PASS
11N40SISO	Ant1	Low	2422	-0.07	-31.48	≤-20.07	PASS
		High	2452	0.05	-49.46	≤-19.95	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



### 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



### 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





## 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	8.46	8.46	---	PASS
			30~1000	8.46	-67.96	≤-11.54	PASS
			1000~26500	8.46	-50.29	≤-11.54	PASS
		2437	Reference	9.32	9.32	---	PASS
			30~1000	9.32	-68.24	≤-10.68	PASS
			1000~26500	9.32	-50.5	≤-10.68	PASS
		2462	Reference	6.12	6.12	---	PASS
			30~1000	6.12	-68.19	≤-13.88	PASS
			1000~26500	6.12	-53.46	≤-13.88	PASS
11G	Ant1	2412	Reference	2.61	2.61	---	PASS
			30~1000	2.61	-68.43	≤-17.39	PASS
			1000~26500	2.61	-53.46	≤-17.39	PASS
		2437	Reference	7.53	7.53	---	PASS
			30~1000	7.53	-67.95	≤-12.47	PASS
			1000~26500	7.53	-53.18	≤-12.47	PASS
		2462	Reference	3.50	3.50	---	PASS
			30~1000	3.50	-68.47	≤-16.5	PASS
			1000~26500	3.50	-53.1	≤-16.5	PASS
11N20SISO	Ant1	2412	Reference	5.21	5.21	---	PASS
			30~1000	5.21	-69.04	≤-14.79	PASS
			1000~26500	5.21	-53.35	≤-14.79	PASS
		2437	Reference	7.99	7.99	---	PASS
			30~1000	7.99	-68.01	≤-12.01	PASS
			1000~26500	7.99	-53.62	≤-12.01	PASS
		2462	Reference	1.83	1.83	---	PASS
			30~1000	1.83	-67.58	≤-18.17	PASS
			1000~26500	1.83	-53.59	≤-18.17	PASS
11N40SISO	Ant1	2422	Reference	-0.70	-0.70	---	PASS
			30~1000	-0.70	-67.53	≤-20.7	PASS
			1000~26500	-0.70	-53.26	≤-20.7	PASS
		2437	Reference	0.75	0.75	---	PASS
			30~1000	0.75	-68.73	≤-19.25	PASS
			1000~26500	0.75	-52.1	≤-19.25	PASS
		2452	Reference	0.09	0.09	---	PASS
			30~1000	0.09	-68.86	≤-19.91	PASS
			1000~26500	0.09	-47.92	≤-19.91	PASS

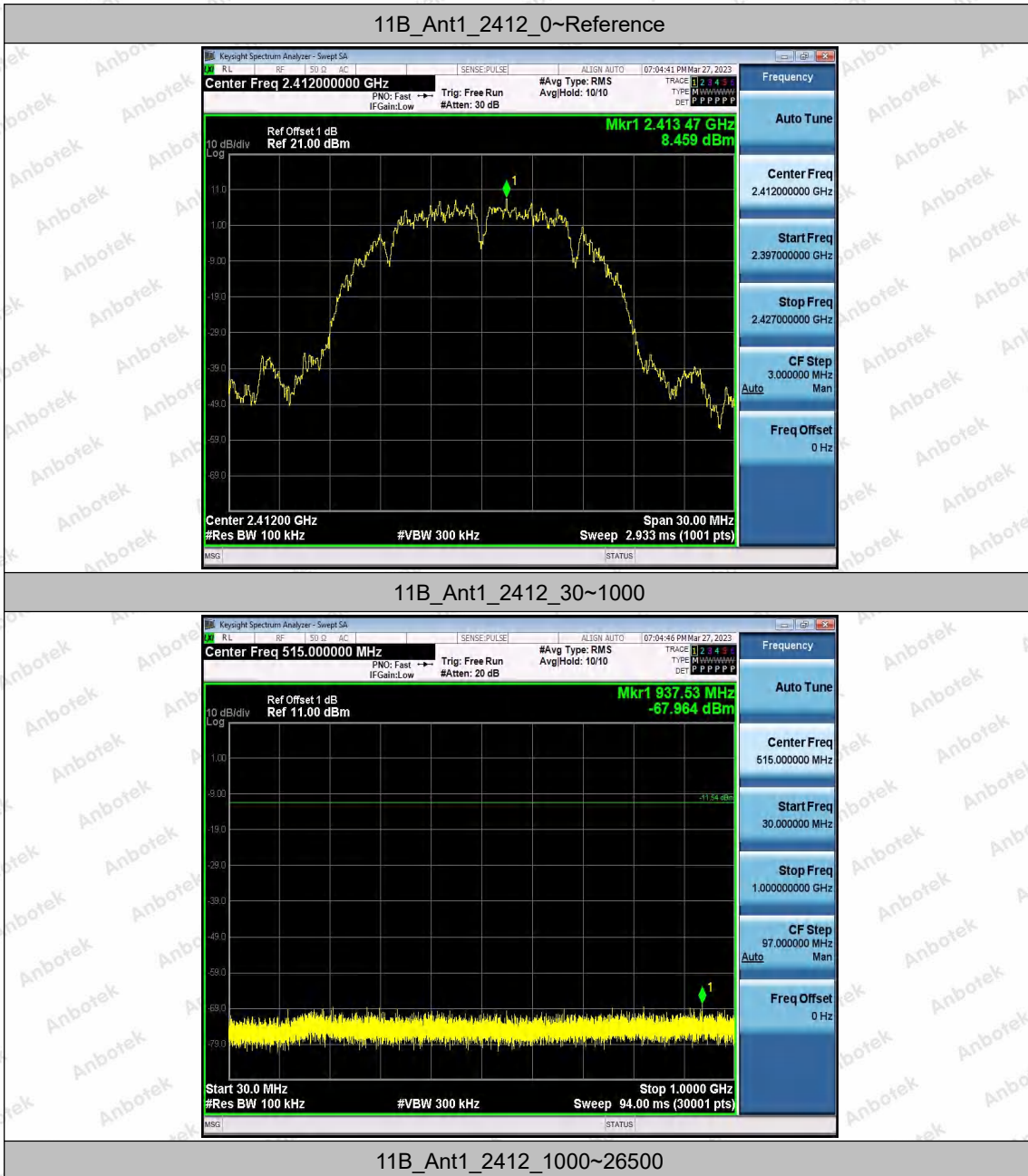
### Shenzhen Anbotek Compliance Laboratory Limited

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

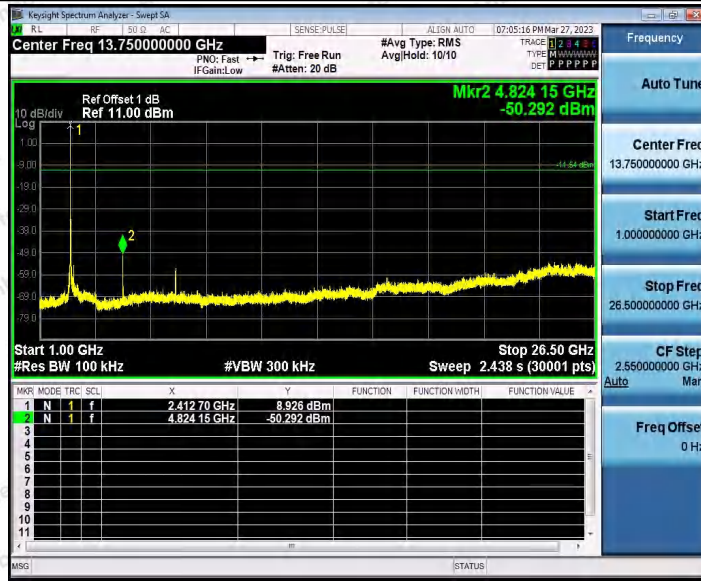


### Shenzhen Anbotek Compliance Laboratory Limited

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

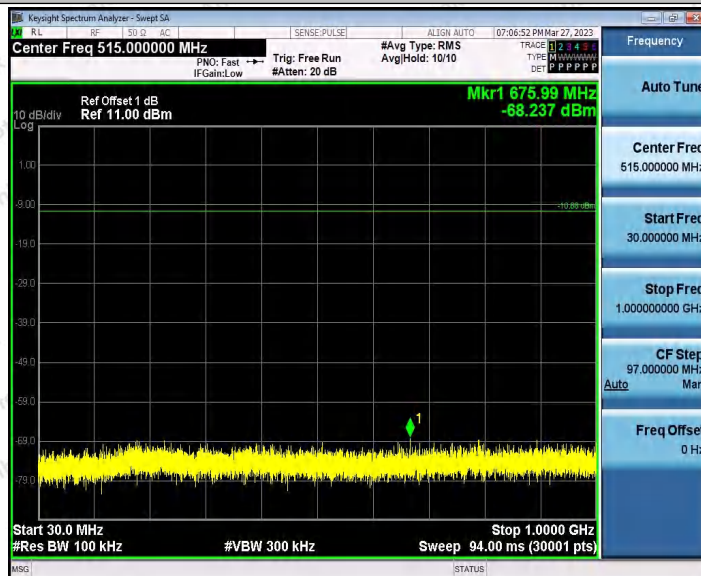




11B\_Ant1\_2437\_0~Reference



11B\_Ant1\_2437\_30~1000



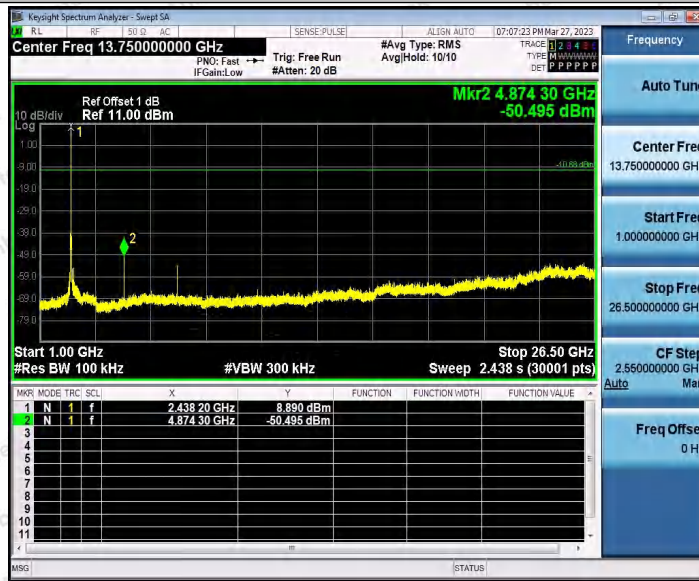
## Shenzhen Anbotek Compliance Laboratory Limited

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



### 11B\_Ant1\_2462\_30~1000

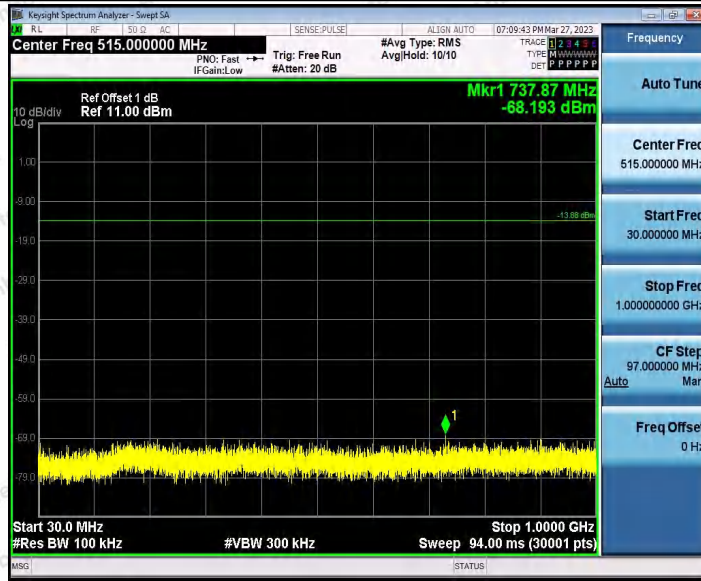
## Shenzhen Anbotek Compliance Laboratory Limited

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

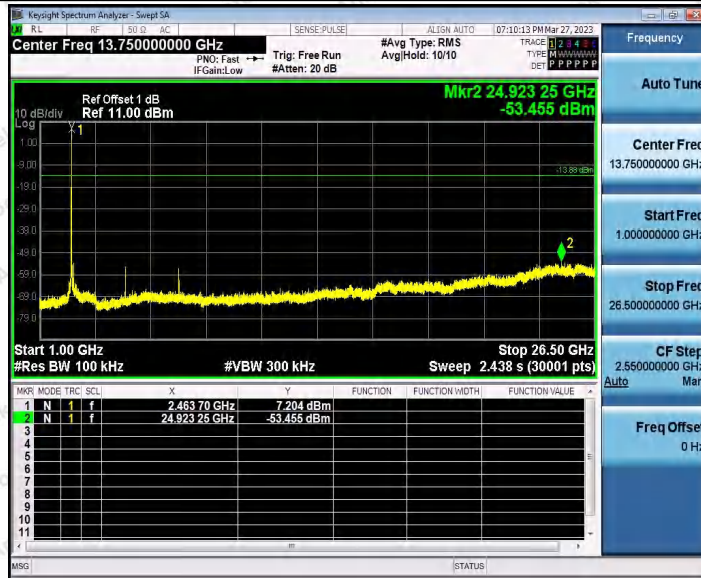


Hotline  
400-003-0500  
www.anbotek.com.cn





11B\_Ant1\_2462\_1000~26500



11G\_Ant1\_2412\_0~Reference



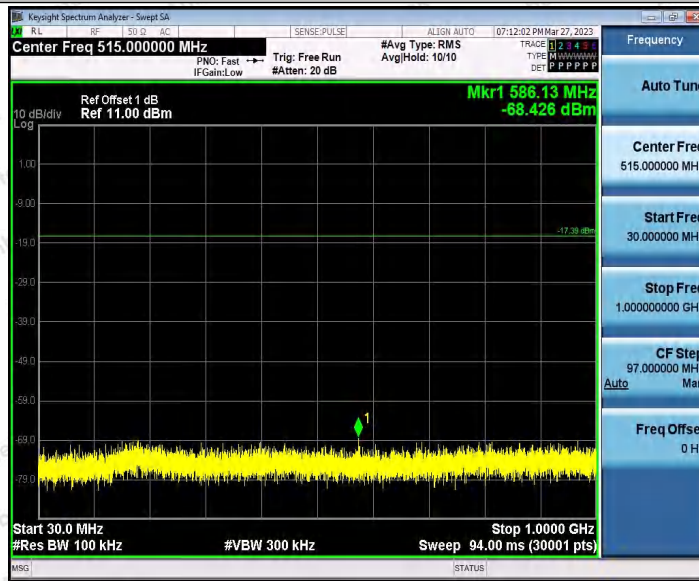
## Shenzhen Anbotek Compliance Laboratory Limited

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

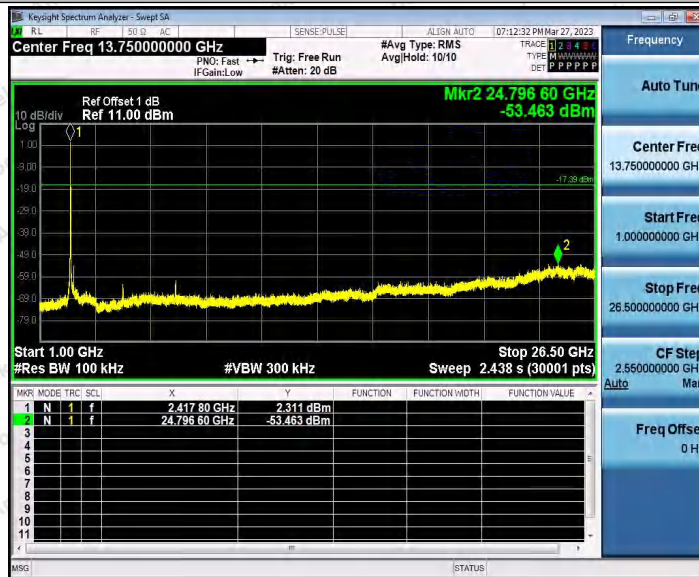
Hotline  
400-003-0500  
www.anbotek.com.cn



### 11G\_Ant1\_2412\_30~1000



### 11G\_Ant1\_2412\_1000~26500



### 11G\_Ant1\_2437\_0~Reference

## Shenzhen Anbotek Compliance Laboratory Limited

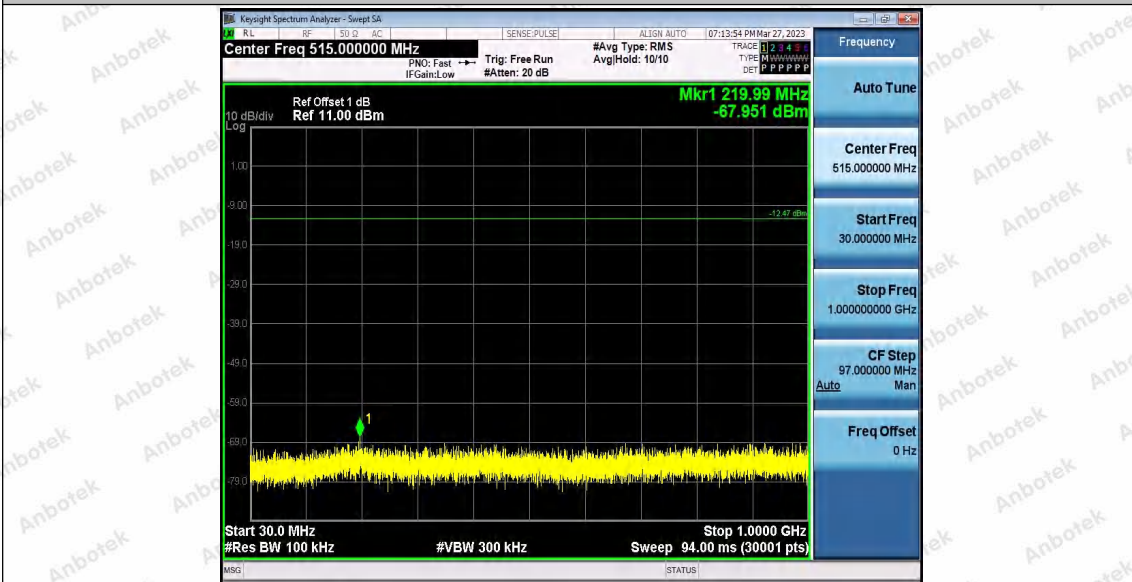
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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

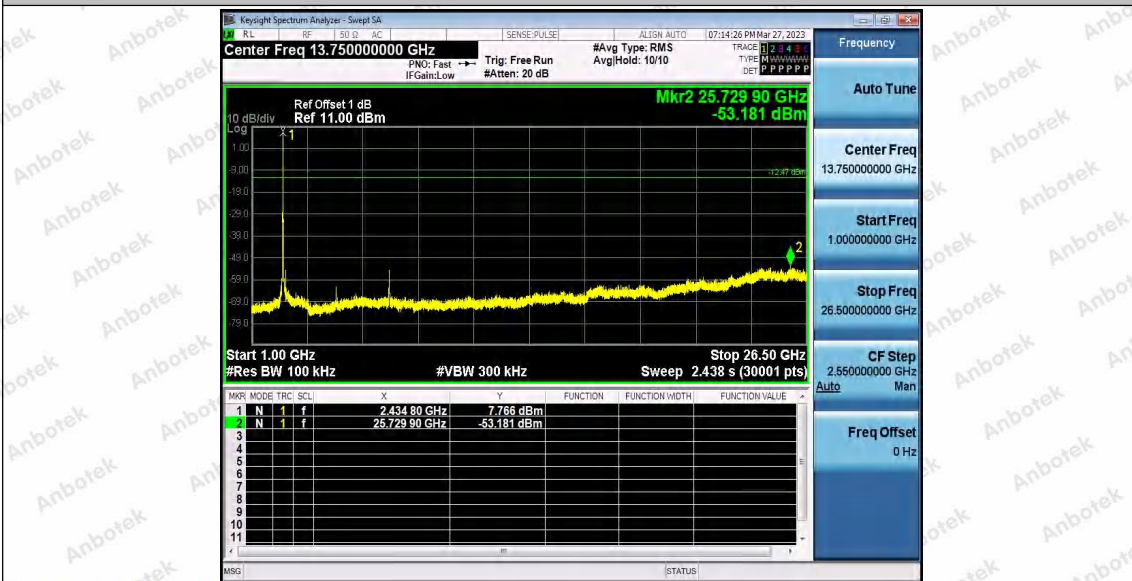




11G\_Ant1\_2437\_30~1000



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

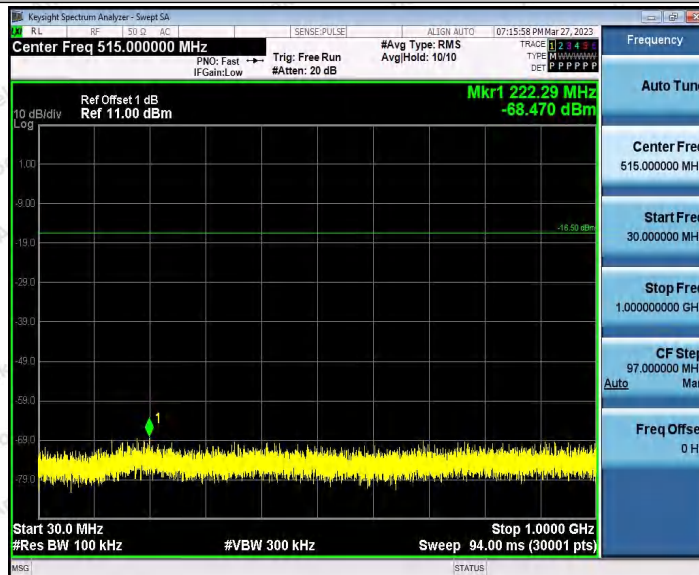
Hotline 400-003-0500  
www.anbotek.com.cn



### 11G\_Ant1\_2462\_0~Reference



### 11G\_Ant1\_2462\_30~1000



### 11G\_Ant1\_2462\_1000~26500

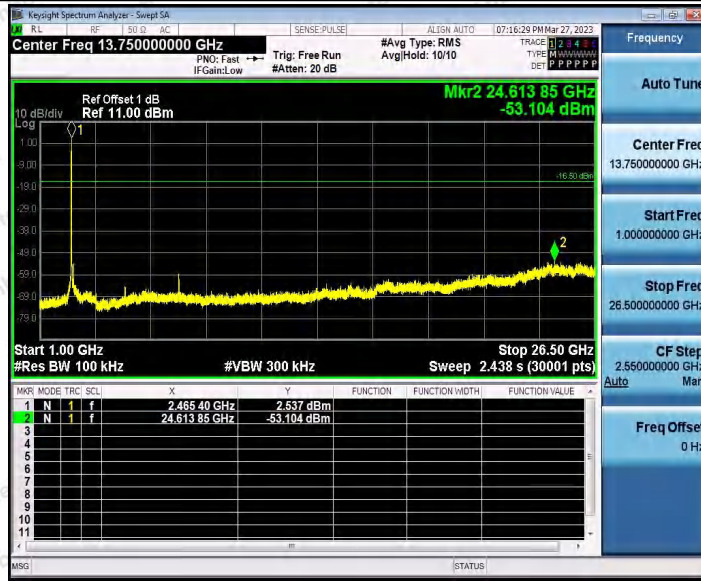
#### Shenzhen Anbotek Compliance Laboratory Limited

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



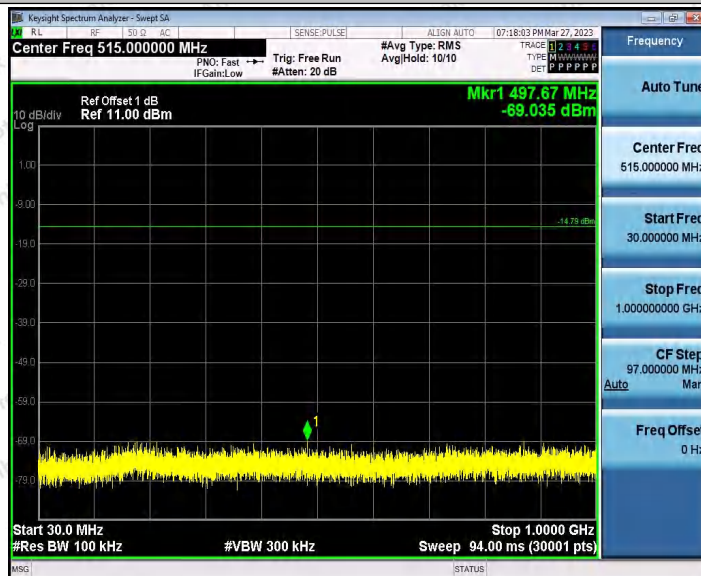




11N20SISO\_Ant1\_2412\_0~Reference



11N20SISO\_Ant1\_2412\_30~1000



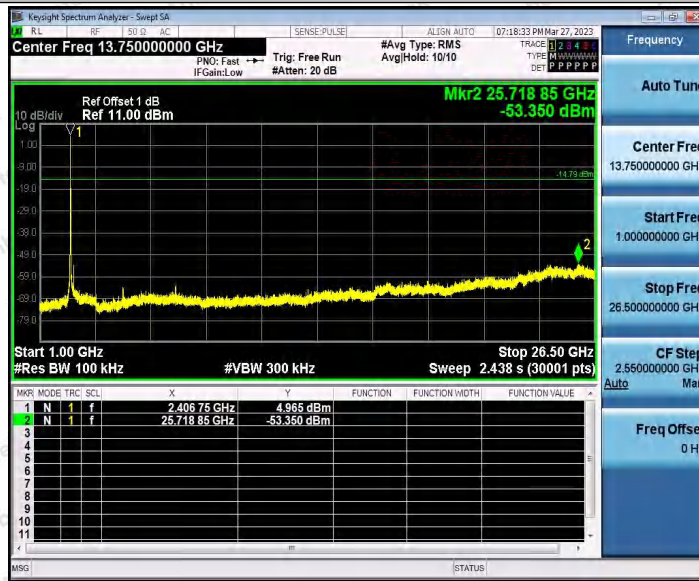
## Shenzhen Anbotek Compliance Laboratory Limited

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



### 11N20SISO\_Ant1\_2412\_1000~26500



### 11N20SISO\_Ant1\_2437\_0~Reference



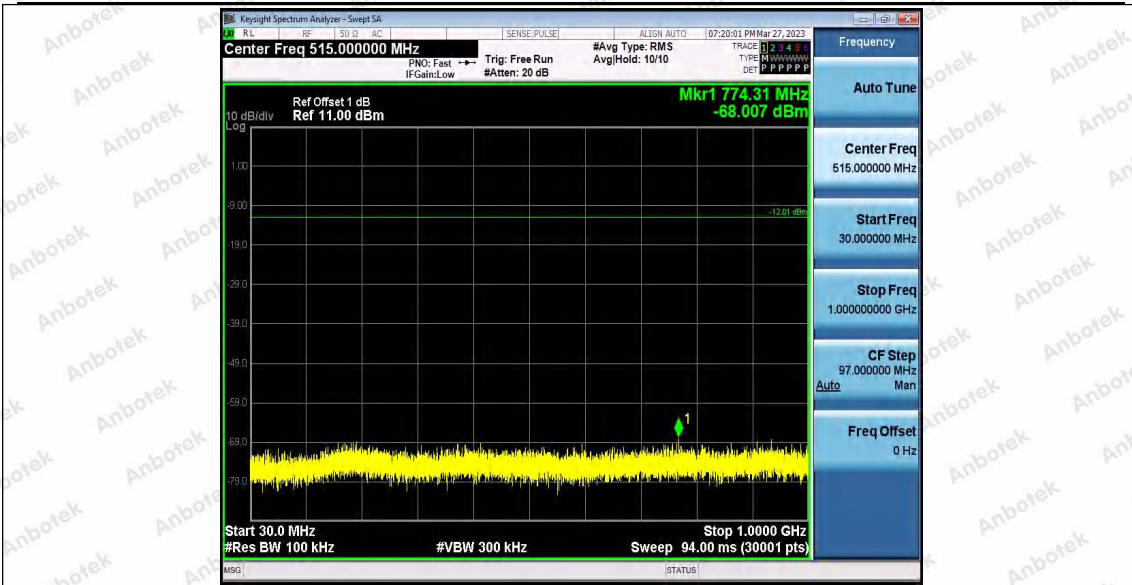
### 11N20SISO\_Ant1\_2437\_30~1000

## Shenzhen Anbotek Compliance Laboratory Limited

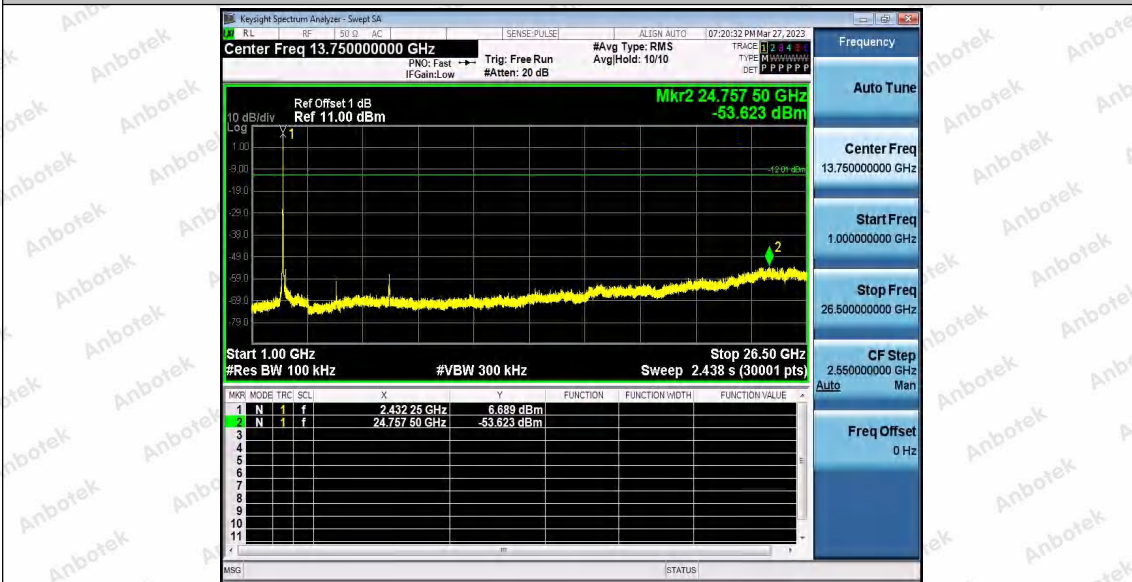
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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





11N20SISO\_Ant1\_2437\_1000~26500



11N20SISO\_Ant1\_2462\_0~Reference



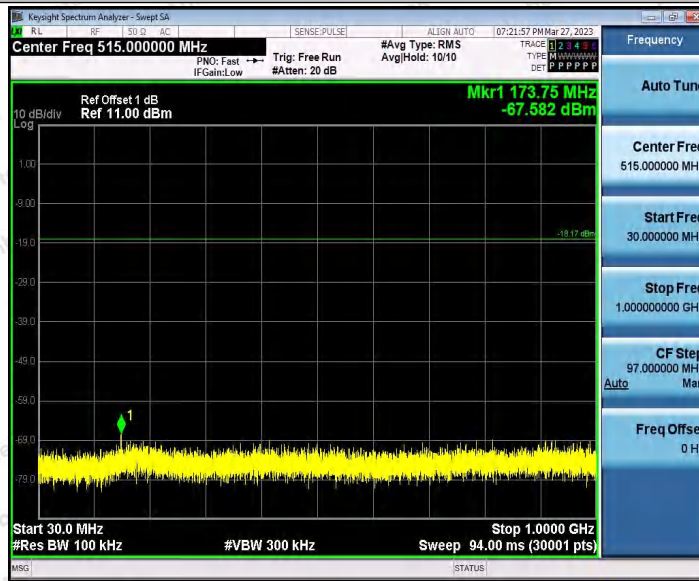
## Shenzhen Anbotek Compliance Laboratory Limited

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

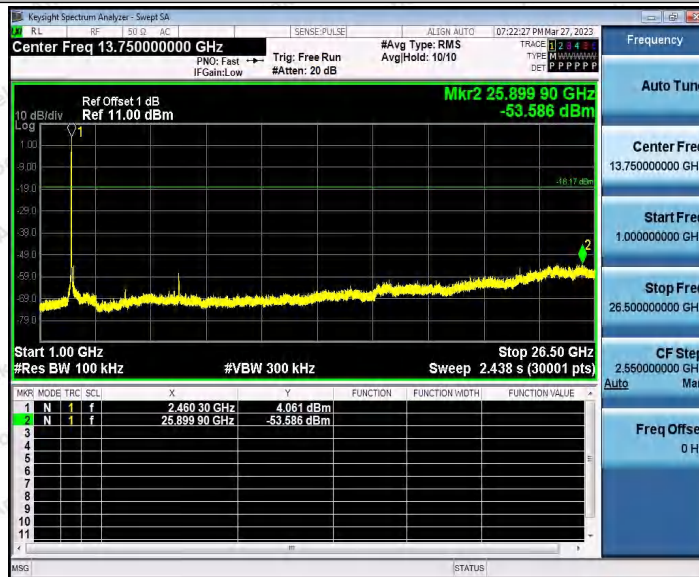
Hotline  
400-003-0500  
www.anbotek.com.cn



11N20SISO\_Ant1\_2462\_30~1000



11N20SISO\_Ant1\_2462\_1000~26500



11N40SISO\_Ant1\_2422\_0~Reference

## Shenzhen Anbotek Compliance Laboratory Limited

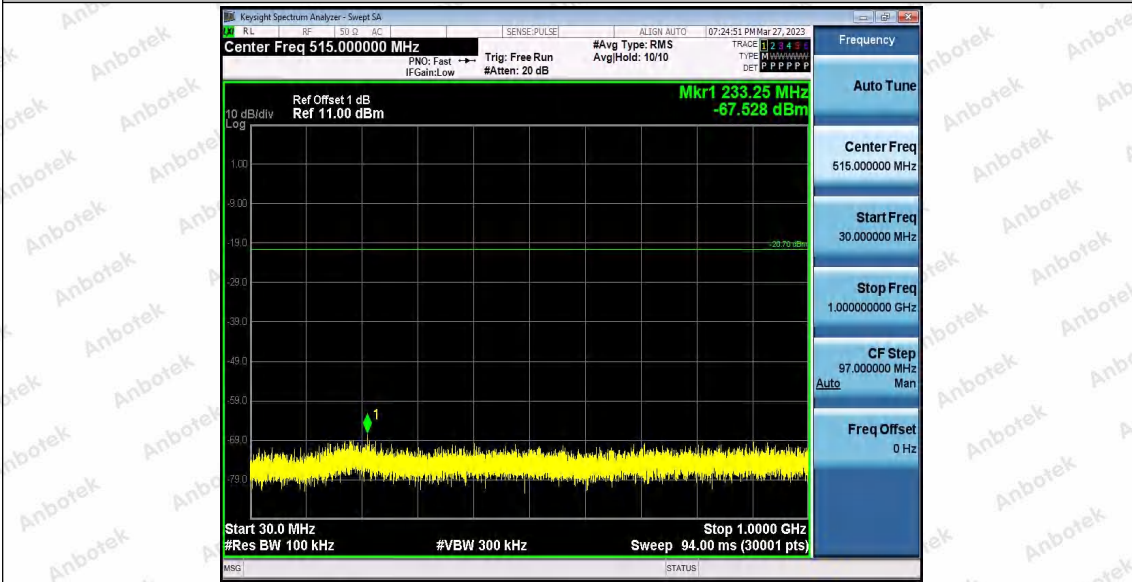
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

Hotline  
 400-003-0500  
[www.anbotek.com.cn](http://www.anbotek.com.cn)

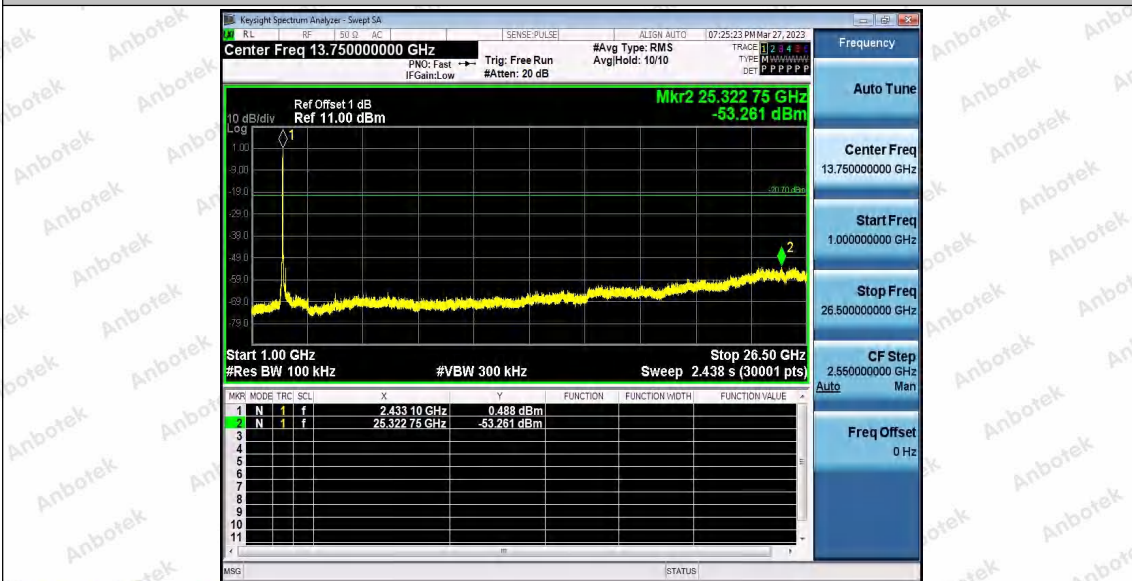




11N40SISO\_Ant1\_2422\_30~1000



11N40SISO\_Ant1\_2422\_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

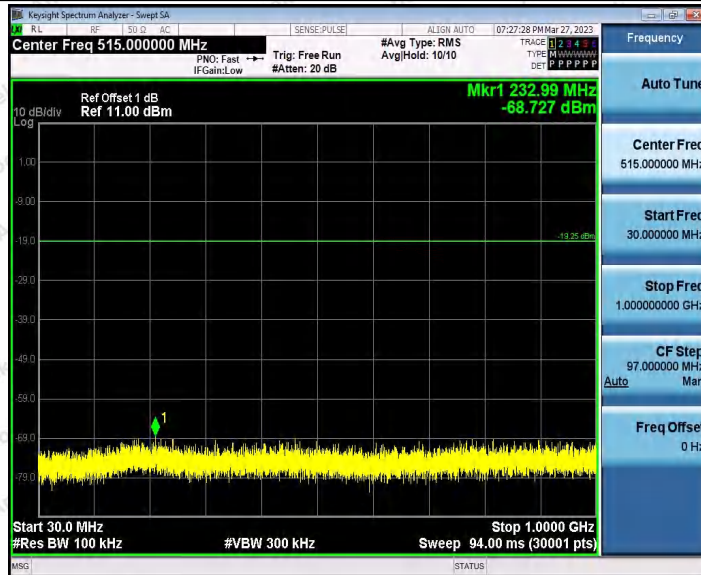
Hotline 400-003-0500  
www.anbotek.com.cn



### 11N40SISO\_Ant1\_2437\_0~Reference



### 11N40SISO\_Ant1\_2437\_30~1000



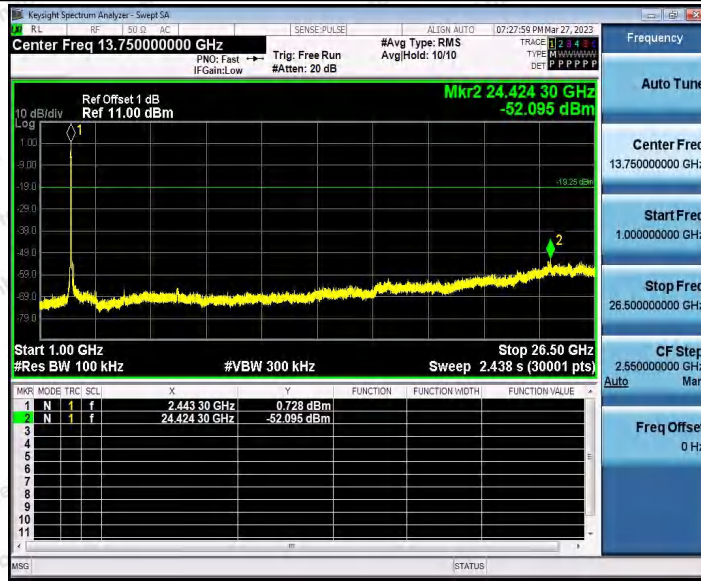
### 11N40SISO\_Ant1\_2437\_1000~26500

## 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](http://www.anbotek.com.cn)

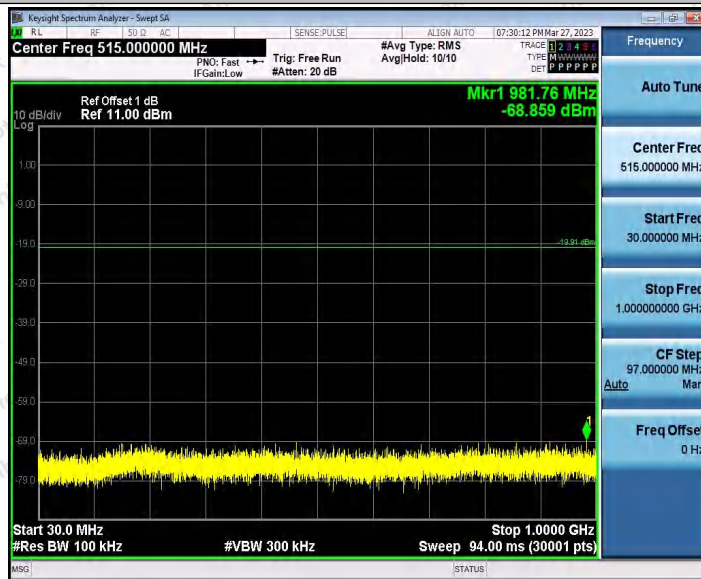




11N40SISO\_Ant1\_2452\_0~Reference



11N40SISO\_Ant1\_2452\_30~1000

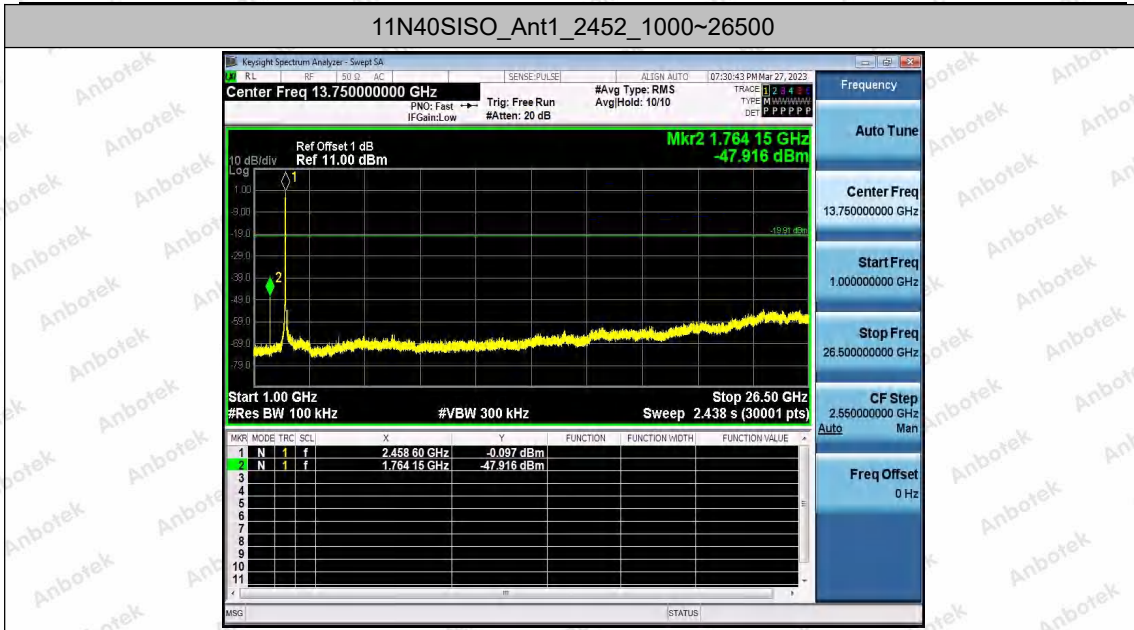


## Shenzhen Anbotek Compliance Laboratory Limited

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





## 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





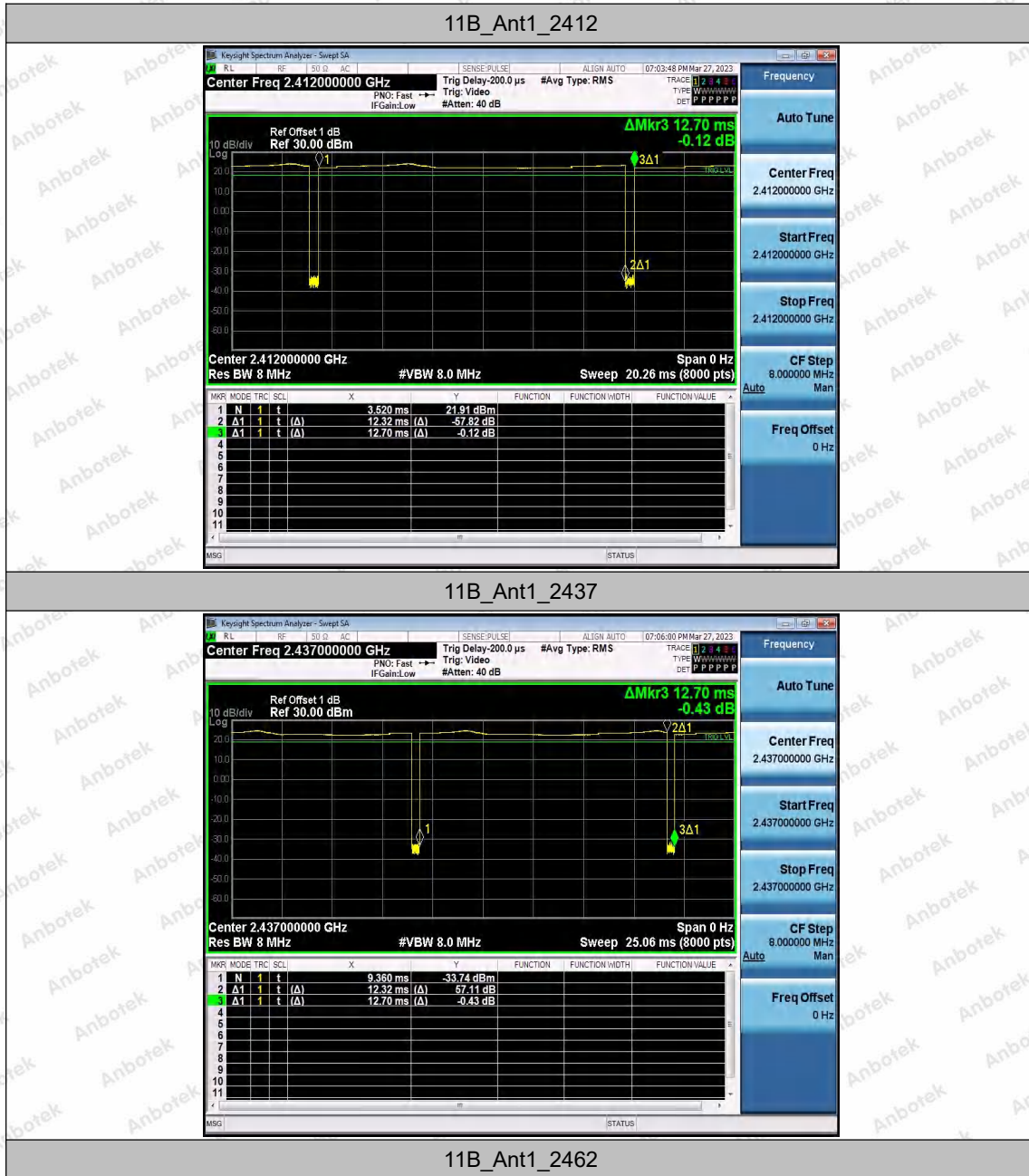
## Appendix G: Duty Cycle

### Test Result

Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	12.32	12.70	97.01	0.13
		2437	12.32	12.70	97.01	0.13
		2462	12.32	12.71	96.93	0.14
11G	Ant1	2412	2.05	2.12	96.70	0.15
		2437	2.05	2.12	96.70	0.15
		2462	2.05	2.12	96.70	0.15
11N20SISO	Ant1	2412	1.91	1.98	96.46	0.16
		2437	1.90	1.97	96.45	0.16
		2462	1.90	1.97	96.45	0.16
11N40SISO	Ant1	2422	0.94	0.97	96.91	0.14
		2437	0.93	0.97	95.88	0.18
		2452	0.93	0.97	95.88	0.18



## Test Graphs

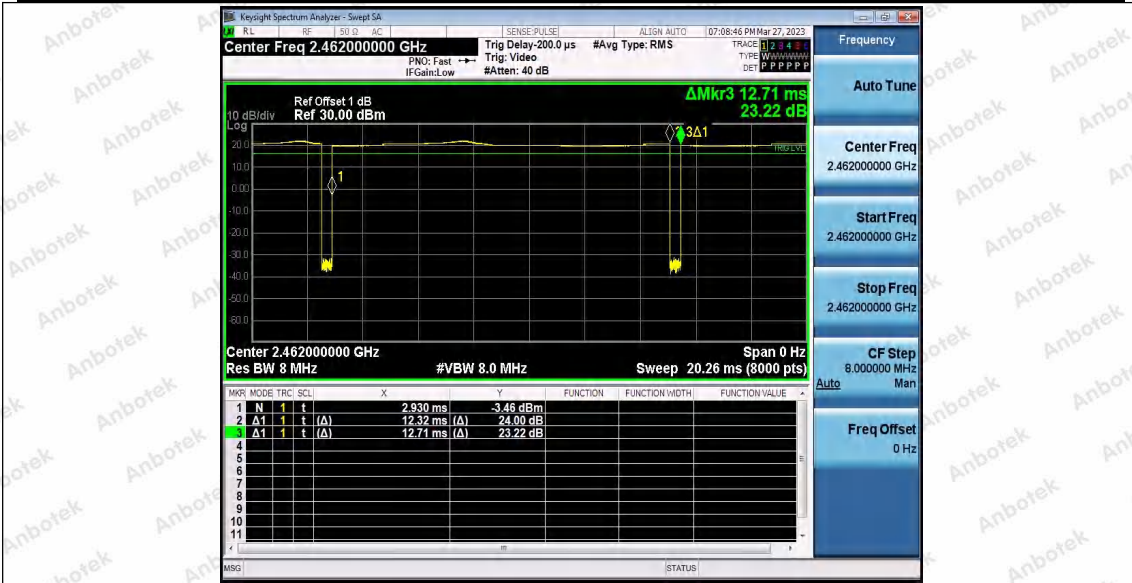


### Shenzhen Anbotek Compliance Laboratory Limited

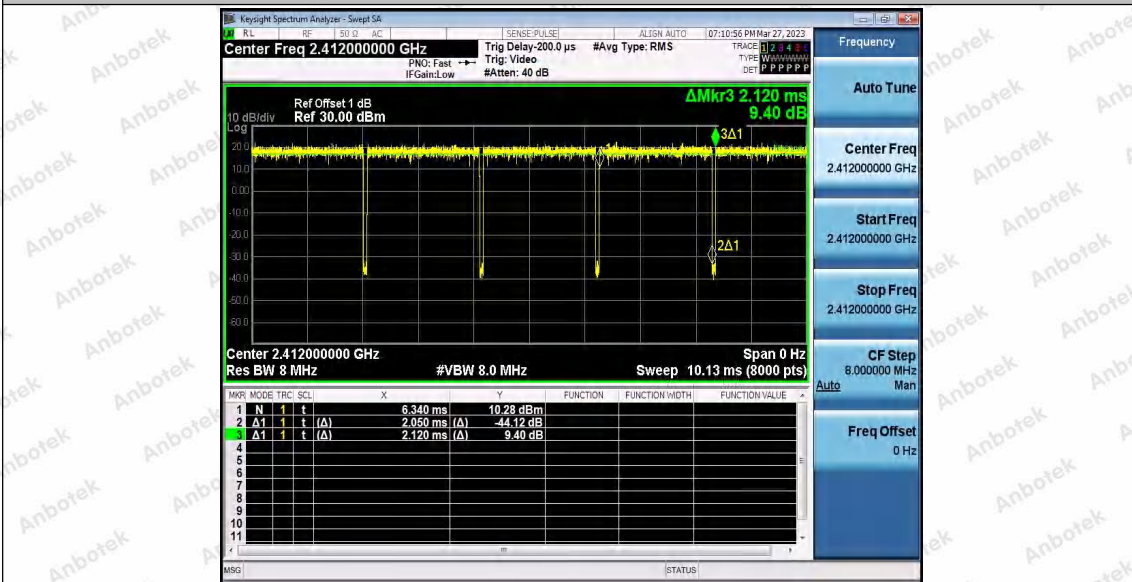
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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

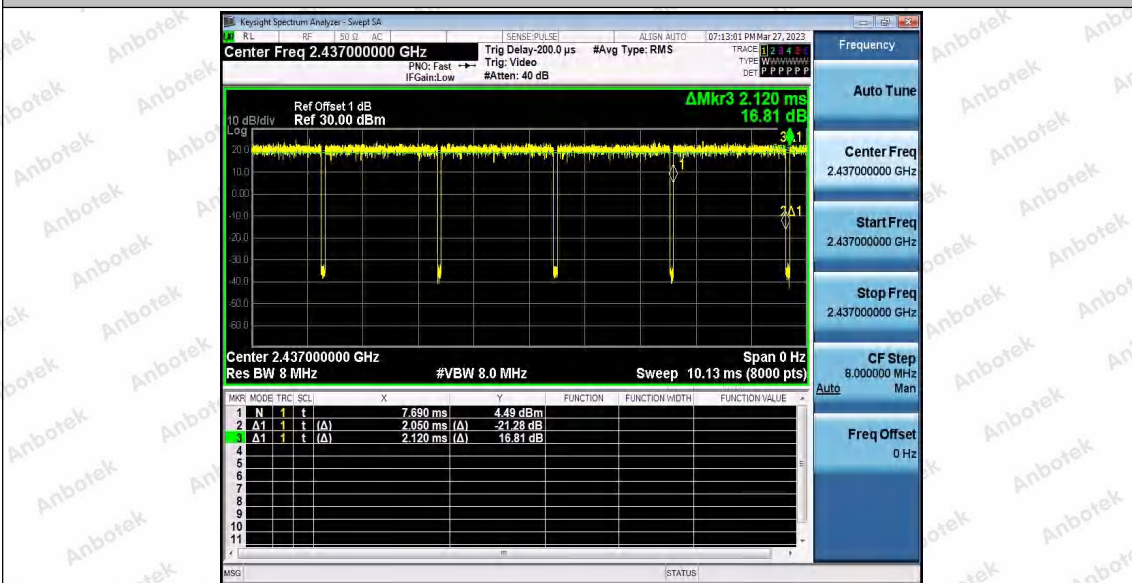




11G\_Ant1\_2412



11G\_Ant1\_2437

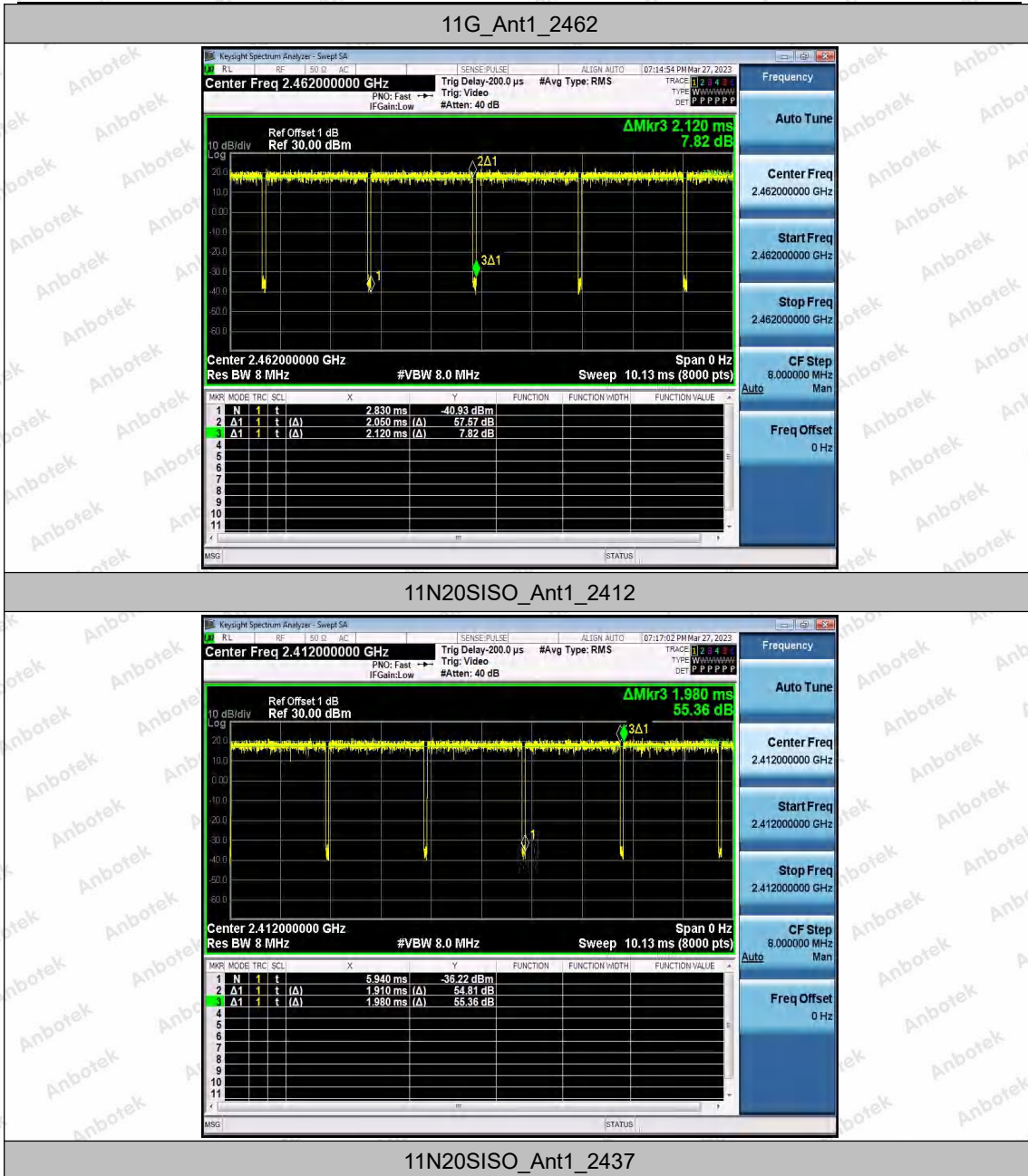


## Shenzhen Anbotek Compliance Laboratory Limited

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



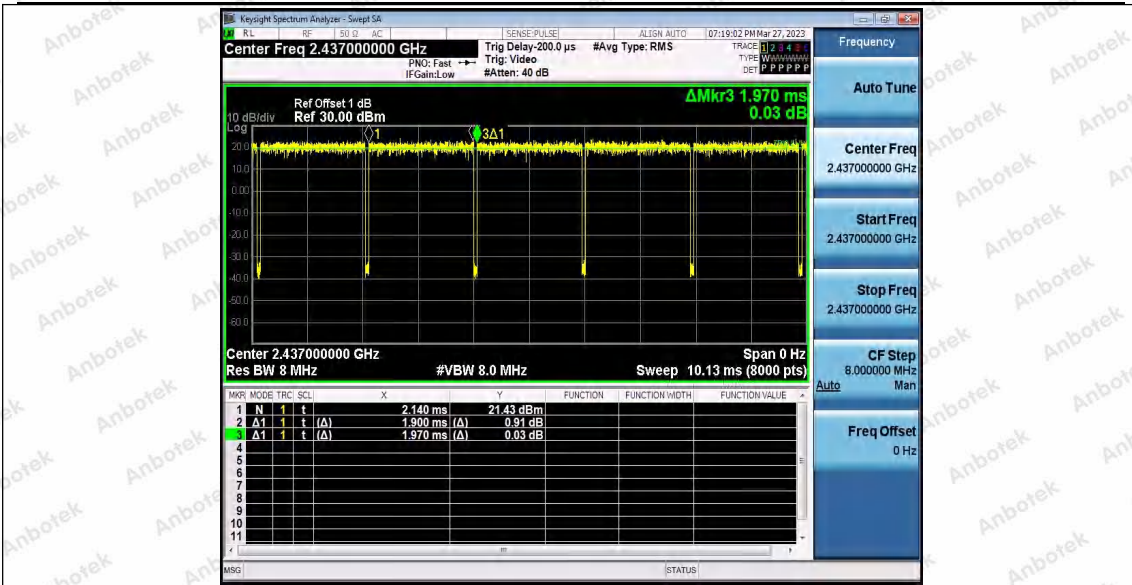


### Shenzhen Anbotek Compliance Laboratory Limited

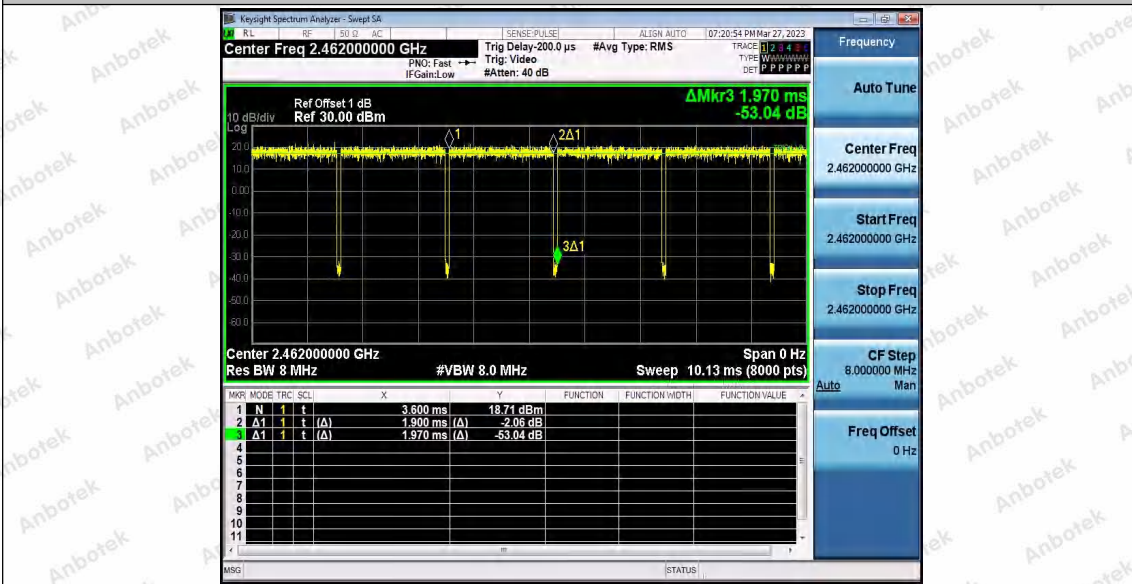
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

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

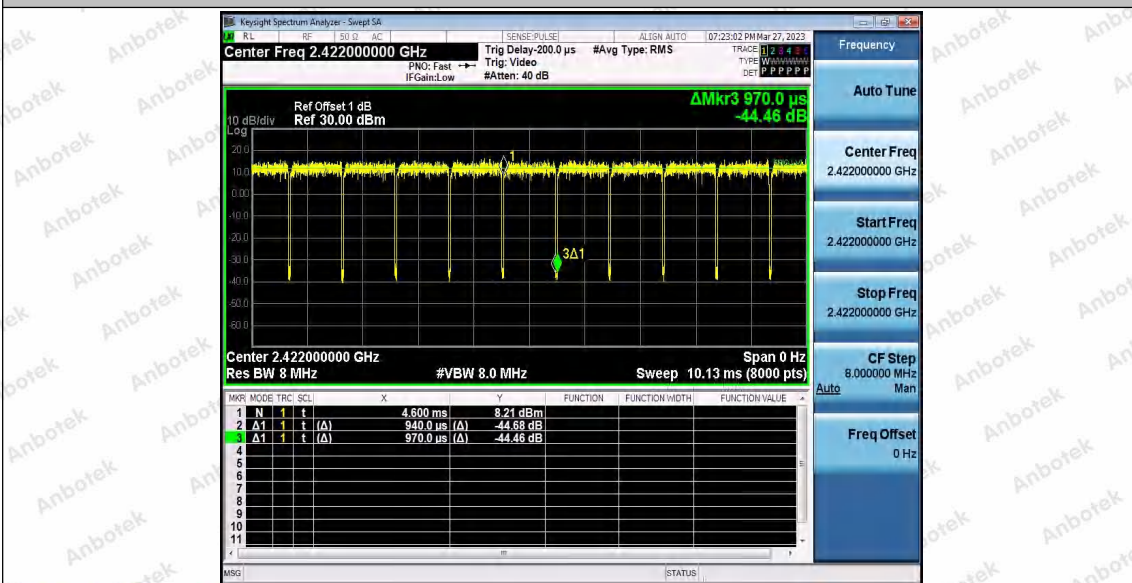




11N20SISO\_Ant1\_2462



11N40SISO\_Ant1\_2422



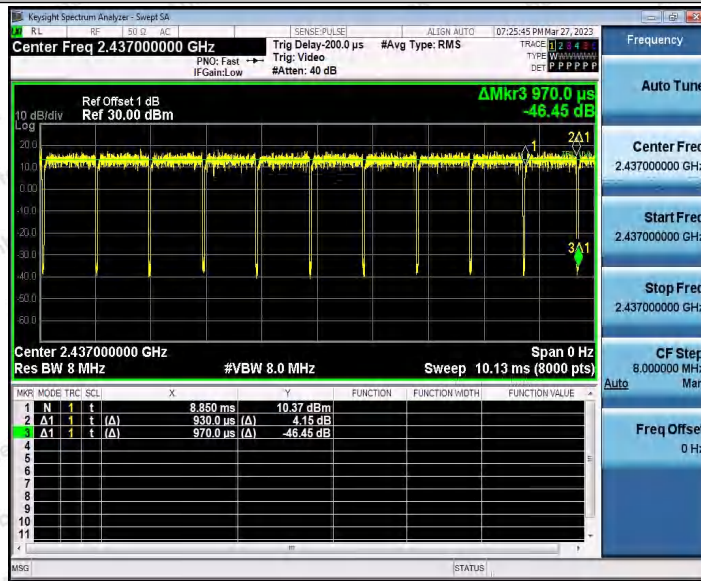
**Shenzhen Anbotek Compliance Laboratory Limited**

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

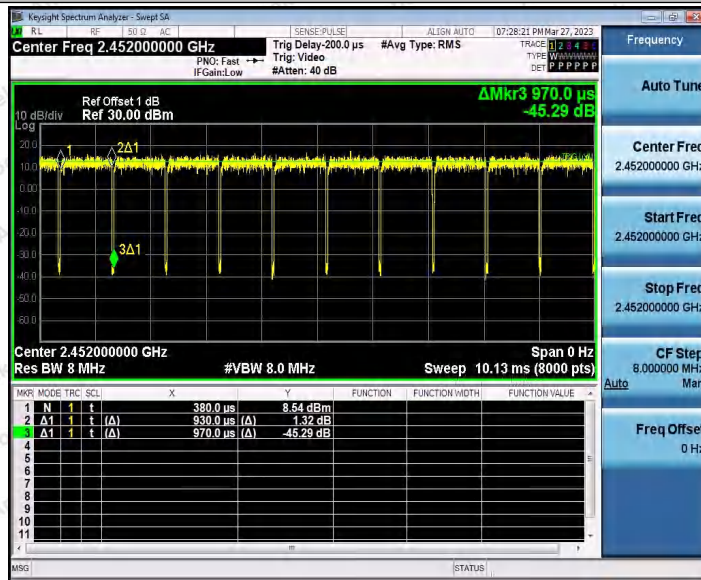
Hotline 400-003-0500  
www.anbotek.com.cn



### 11N40SISO\_Ant1\_2437



### 11N40SISO\_Ant1\_2452



---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

