

## Appendix Test Data

|                  |                 |                    |                   |
|------------------|-----------------|--------------------|-------------------|
| Report No.:      | 18220WC20254703 | Test Sample No.:   | 1-2-2             |
| Start Test Date: | 2022.11.1       | Finish Test Date:  | 2022.11.3         |
| Test Engineer:   | <i>Tony He</i>  | Auditor:           | <i>Edward Pan</i> |
| Temperature:     | 27.3°C          | Relative Humidity: | 47 %              |
| 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           | 9.880        | 2407.160 | 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           | 12.640       | 2405.680 | 2418.320 | ≥0.5       | PASS    |
|          |         | 2437           | 13.120       | 2429.520 | 2442.640 | ≥0.5       | PASS    |
|          |         | 2462           | 15.120       | 2454.440 | 2469.560 | ≥0.5       | PASS    |
| 11N20    | Ant1    | 2412           | 13.400       | 2405.720 | 2419.120 | ≥0.5       | PASS    |
|          |         | 2437           | 12.920       | 2431.640 | 2444.560 | ≥0.5       | PASS    |
|          |         | 2462           | 16.160       | 2453.640 | 2469.800 | ≥0.5       | PASS    |
| 11N40    | Ant1    | 2422           | 33.780       | 2405.800 | 2439.580 | ≥0.5       | PASS    |
|          |         | 2437           | 35.100       | 2419.480 | 2454.580 | ≥0.5       | PASS    |
|          |         | 2452           | 33.840       | 2434.480 | 2468.320 | ≥0.5       | PASS    |



## 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





11G\_Ant1\_2462



11N20\_Ant1\_2412





11N20\_Ant1\_2437



11N20\_Ant1\_2462



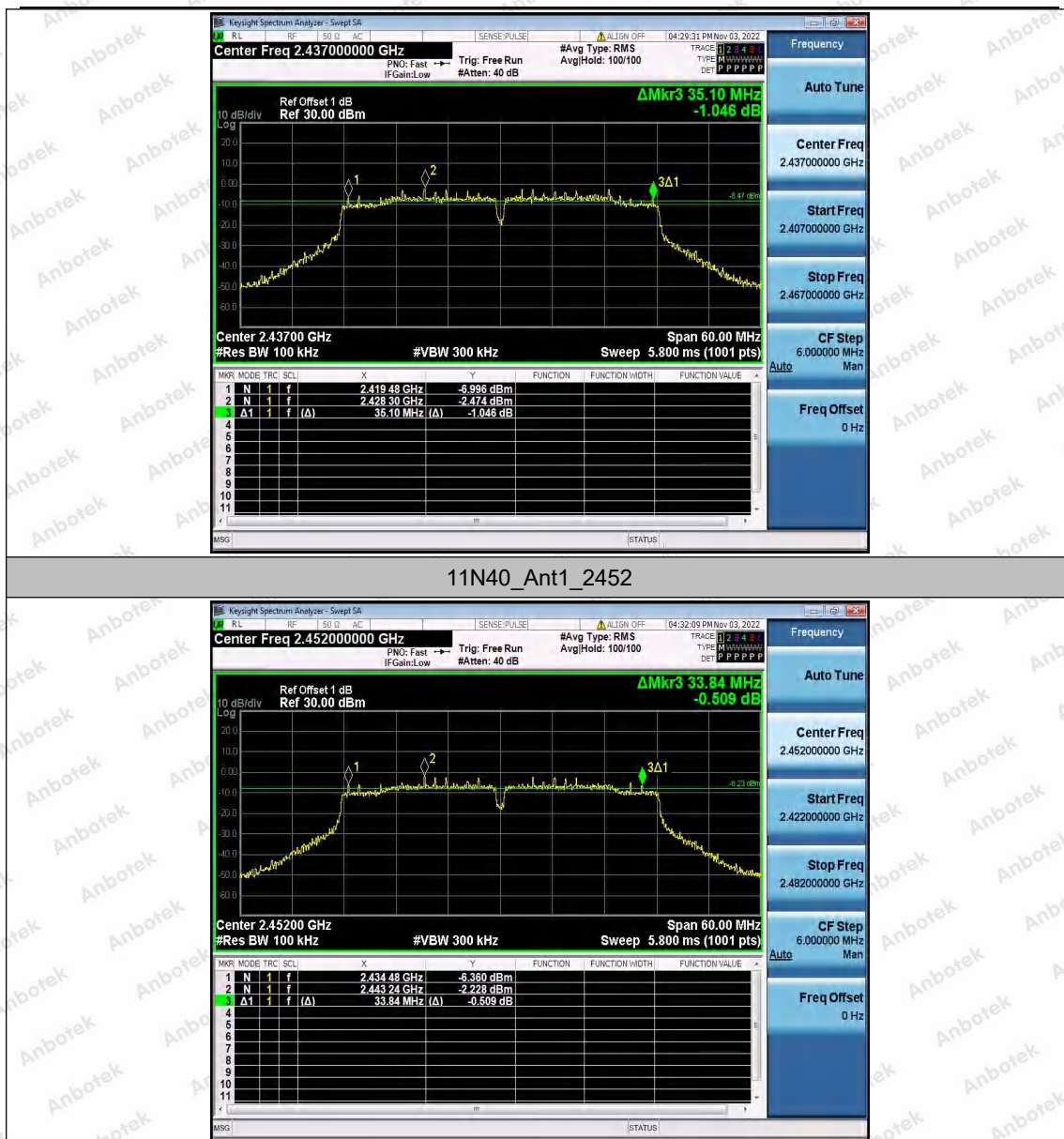


11N40\_Ant1\_2422



11N40\_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



## Appendix B: Occupied Channel Bandwidth

### Test Result

| TestMode | Antenna | Channel<br>Frequency[MHz] | OCB [MHz] | FL[MHz]   | FH[MHz]   |
|----------|---------|---------------------------|-----------|-----------|-----------|
| 11B      | Ant1    | 2412                      | 13.397    | 2405.3353 | 2418.7323 |
|          |         | 2437                      | 13.405    | 2430.3436 | 2443.7486 |
|          |         | 2462                      | 13.399    | 2455.3421 | 2468.7411 |
| 11G      | Ant1    | 2412                      | 16.909    | 2403.6128 | 2420.5218 |
|          |         | 2437                      | 16.802    | 2428.6476 | 2445.4496 |
|          |         | 2462                      | 16.886    | 2453.5535 | 2470.4395 |
| 11N20    | Ant1    | 2412                      | 17.933    | 2403.0639 | 2420.9969 |
|          |         | 2437                      | 17.872    | 2428.1033 | 2445.9753 |
|          |         | 2462                      | 17.941    | 2453.0551 | 2470.9961 |
| 11N40    | Ant1    | 2422                      | 36.021    | 2404.0415 | 2440.0625 |
|          |         | 2437                      | 36.011    | 2419.0545 | 2455.0655 |
|          |         | 2452                      | 35.997    | 2434.0682 | 2470.0652 |



## Test Graphs

11B\_Ant1\_2412



11B\_Ant1\_2437



11B\_Ant1\_2462

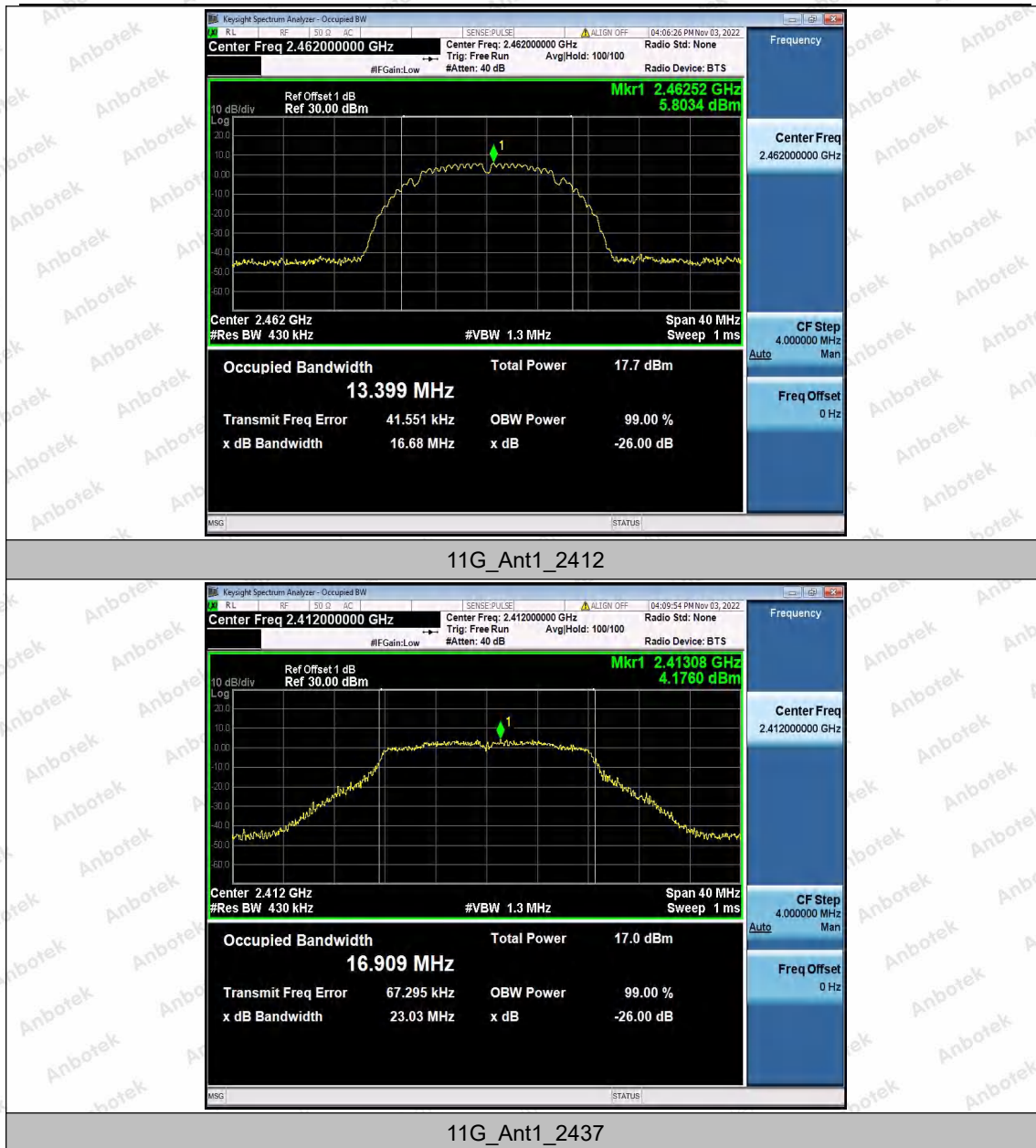
## Shenzhen Anbotek Compliance Laboratory Limited

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





## 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



11N20\_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\_2437



11N20\_Ant1\_2462

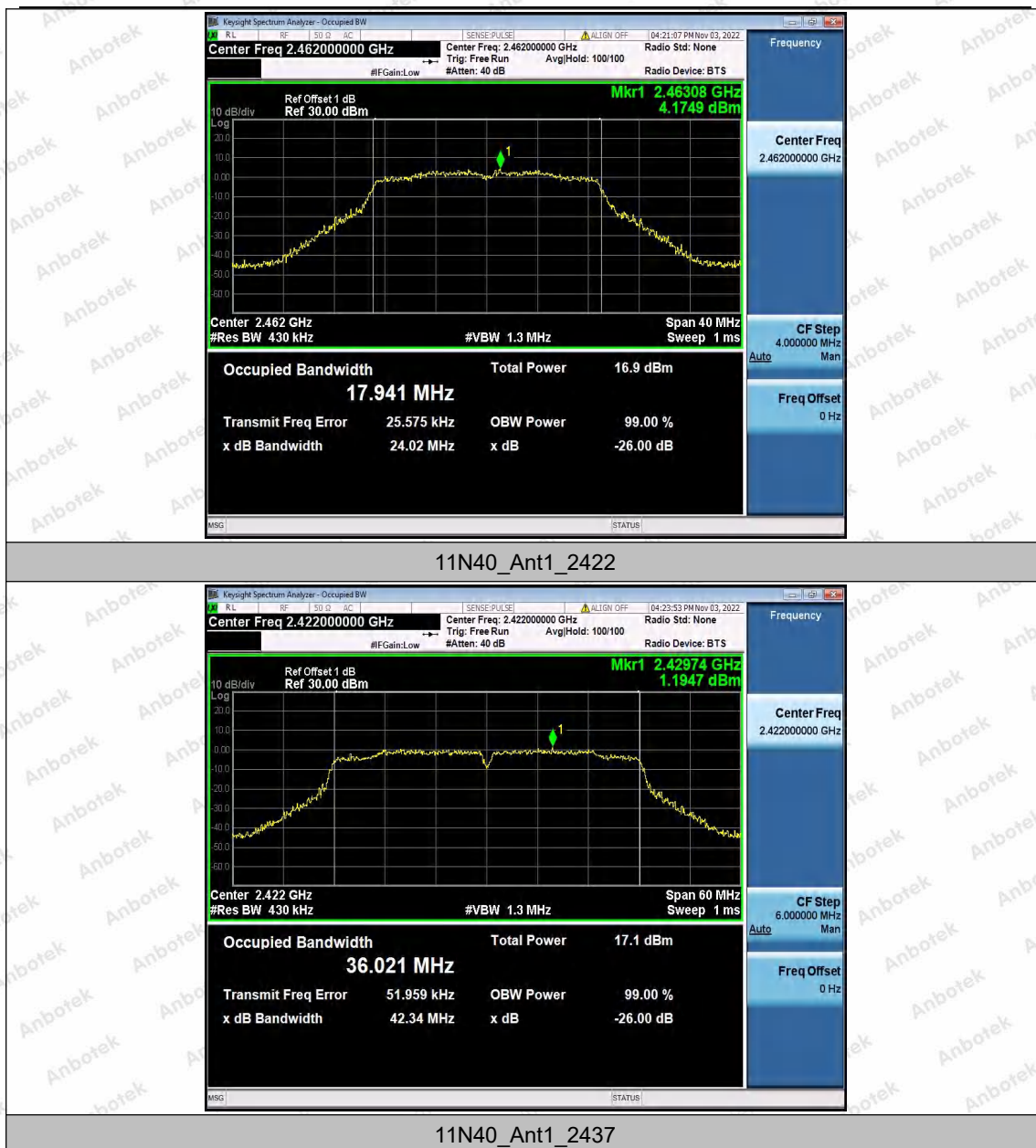
## Shenzhen Anbotek Compliance Laboratory Limited

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





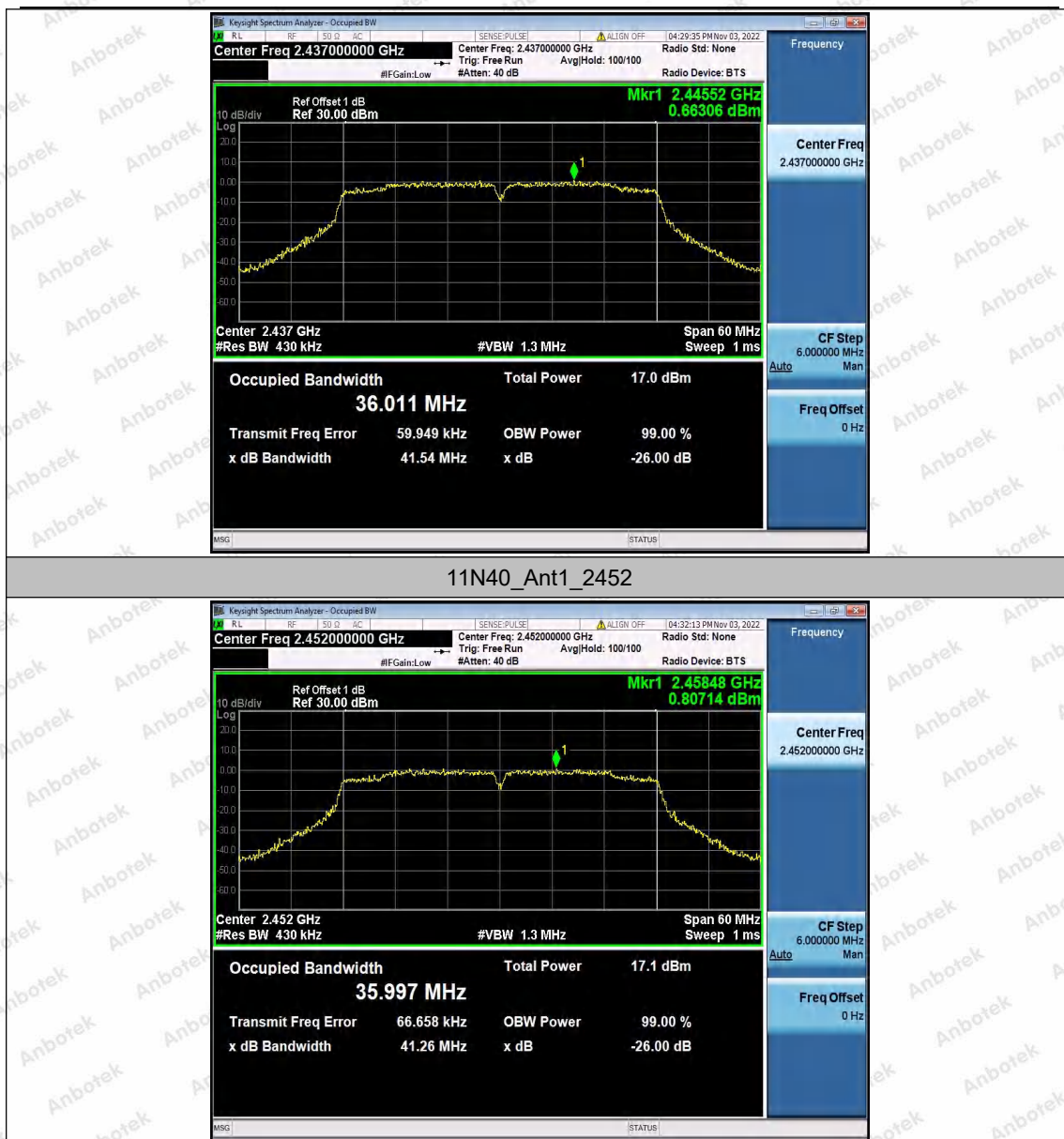
## Shenzhen Anbotek Compliance Laboratory Limited

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

| TestMode | Antenna | Frequency[MHz] | Peak Power[dBm] | Conducted Limit[dBm] |
|----------|---------|----------------|-----------------|----------------------|
| 11B      | Ant1    | 2412           | 17.75           | ≤30.00               |
|          |         | 2437           | 17.67           | ≤30.00               |
|          |         | 2462           | 17.77           | ≤30.00               |
| 11G      | Ant1    | 2412           | 18.04           | ≤30.00               |
|          |         | 2437           | 17.95           | ≤30.00               |
|          |         | 2462           | 18.09           | ≤30.00               |
| 11N20    | Ant1    | 2412           | 17.99           | ≤30.00               |
|          |         | 2437           | 17.84           | ≤30.00               |
|          |         | 2462           | 17.92           | ≤30.00               |
| 11N40    | Ant1    | 2422           | 16.20           | ≤30.00               |
|          |         | 2437           | 16.10           | ≤30.00               |
|          |         | 2452           | 16.20           | ≤30.00               |



## Appendix D: Maximum power spectral density

### Test Result

| TestMode | Antenna | Frequency[MHz] | Result[dBm/3kHz] | Limit[dBm/3kHz] | Verdict |
|----------|---------|----------------|------------------|-----------------|---------|
| 11B      | Ant1    | 2412           | -7.72            | ≤8.00           | PASS    |
|          |         | 2437           | -7.79            | ≤8.00           | PASS    |
|          |         | 2462           | -7.61            | ≤8.00           | PASS    |
| 11G      | Ant1    | 2412           | -13.48           | ≤8.00           | PASS    |
|          |         | 2437           | -13.13           | ≤8.00           | PASS    |
|          |         | 2462           | -13.56           | ≤8.00           | PASS    |
| 11N20    | Ant1    | 2412           | -14.27           | ≤8.00           | PASS    |
|          |         | 2437           | -14.21           | ≤8.00           | PASS    |
|          |         | 2462           | -13.72           | ≤8.00           | PASS    |
| 11N40    | Ant1    | 2422           | -15.93           | ≤8.00           | PASS    |
|          |         | 2437           | -16.68           | ≤8.00           | PASS    |
|          |         | 2452           | -17.07           | ≤8.00           | PASS    |



## Test Graphs

11B\_Ant1\_2412



11B\_Ant1\_2437



11B\_Ant1\_2462

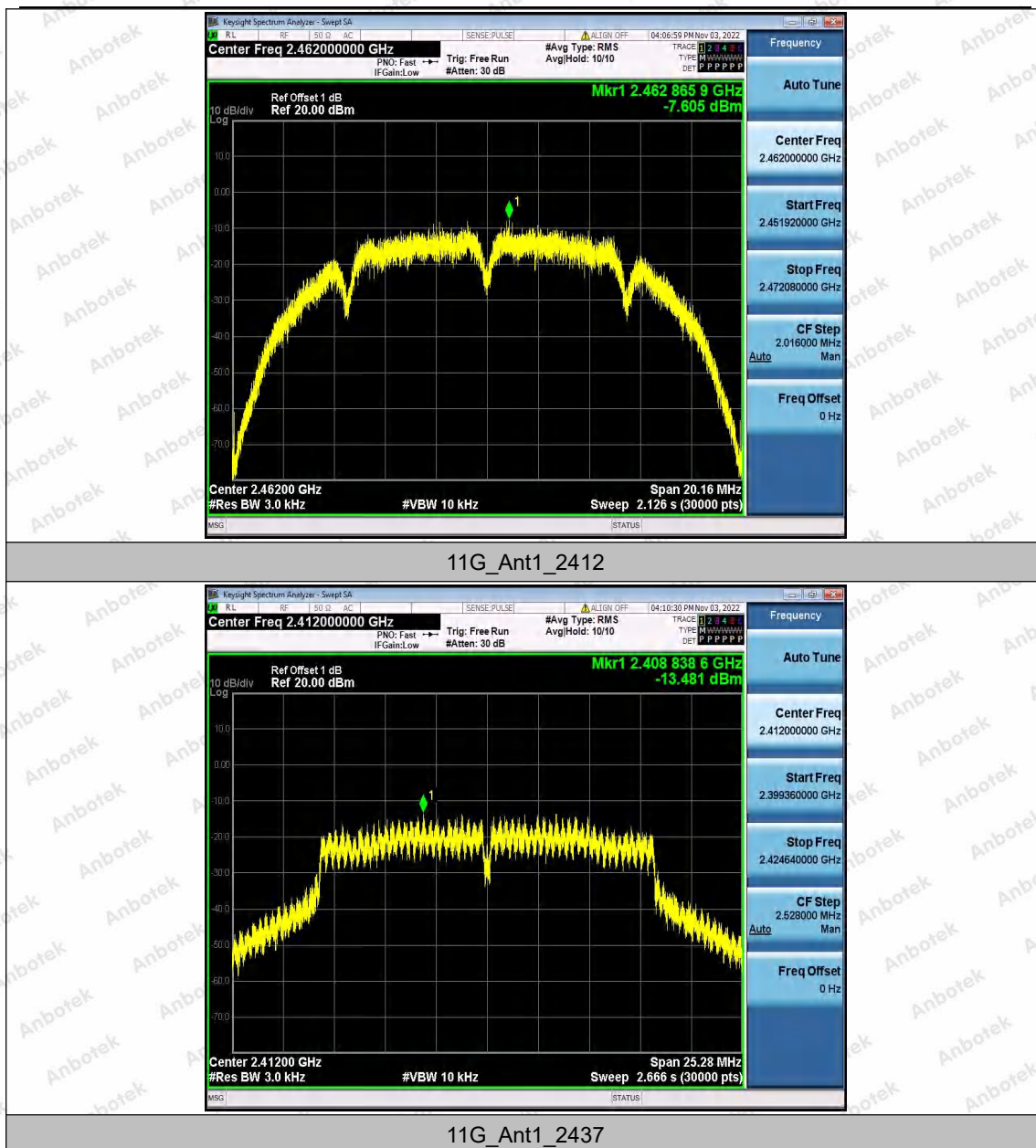
## Shenzhen Anbotek Compliance Laboratory Limited

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



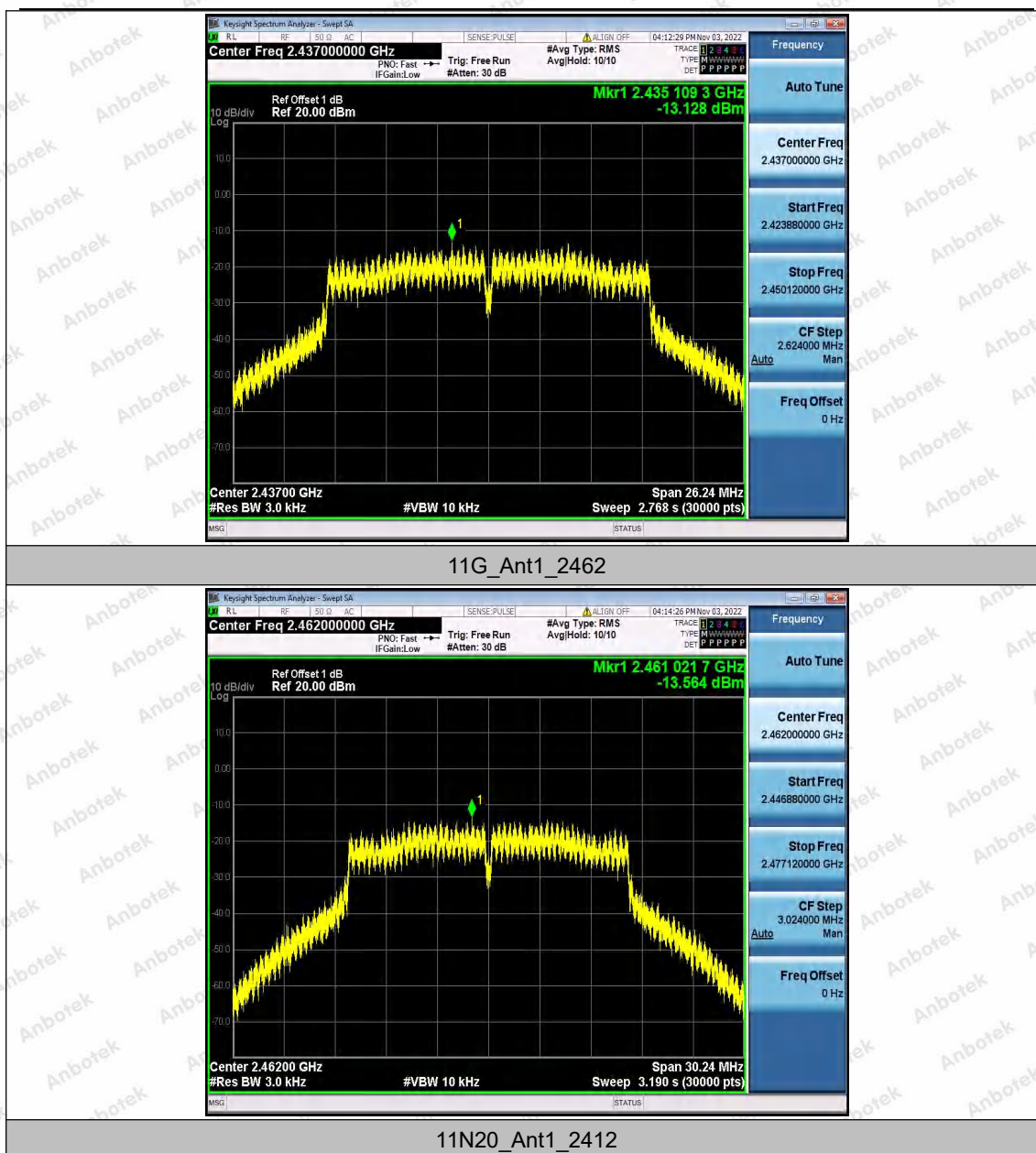
**Shenzhen Anbotek Compliance Laboratory Limited**

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





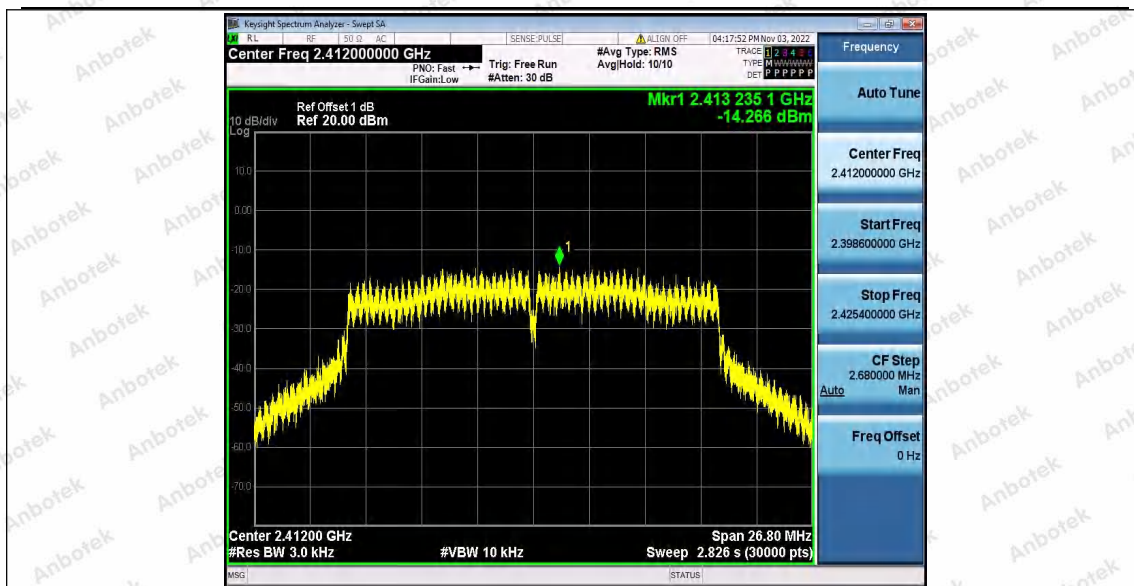
## Shenzhen Anbotek Compliance Laboratory Limited

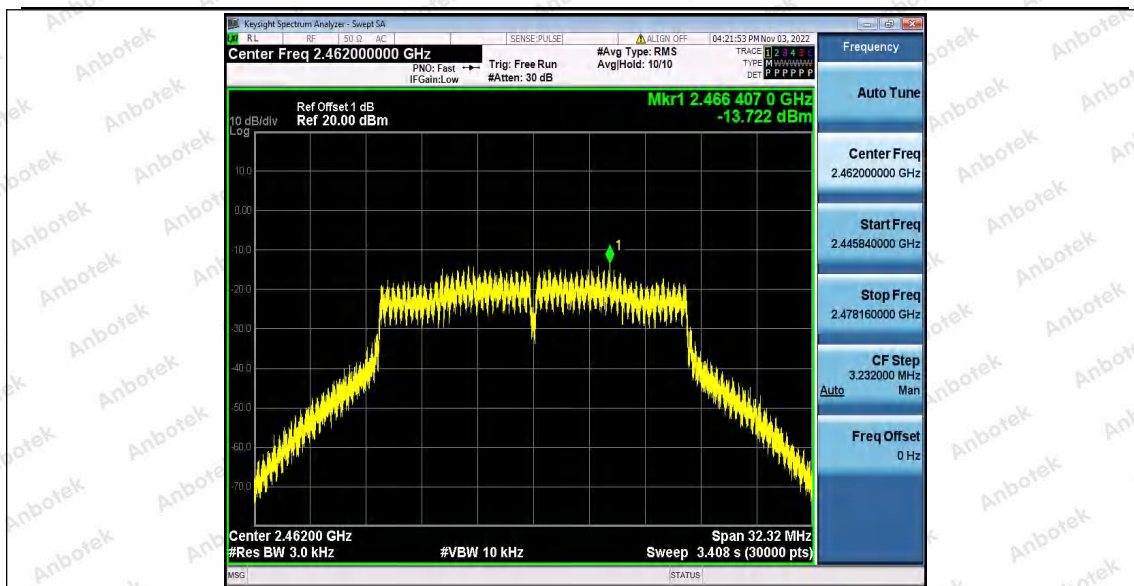
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



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





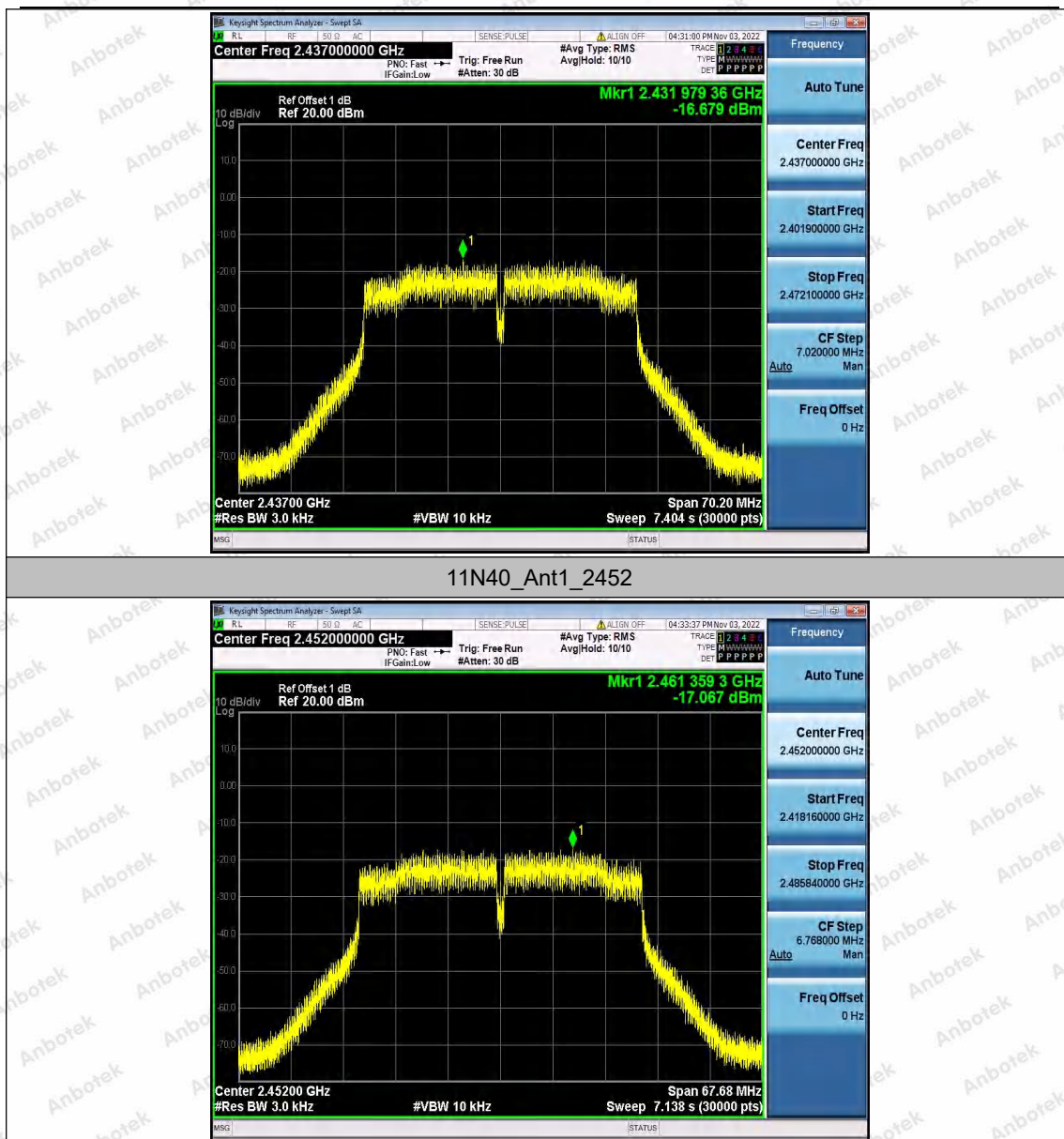


11N40\_Ant1\_2422



11N40\_Ant1\_2437





11N40\_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

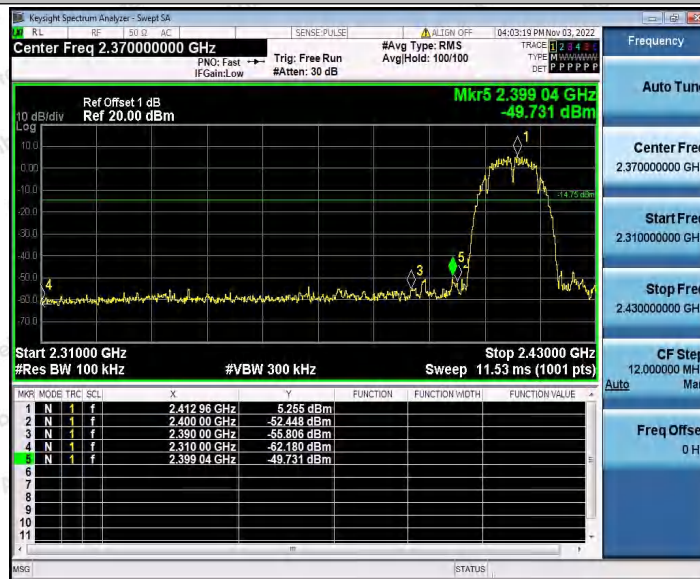
### Test Result

| Test Mode | Antenna | ChName | Frequency[MHz] | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|--------|----------------|---------------|-------------|------------|---------|
| 11B       | Ant1    | Low    | 2412           | 5.26          | -49.73      | ≤-14.75    | PASS    |
|           |         | High   | 2462           | 5.24          | -53.56      | ≤-14.76    | PASS    |
| 11G       | Ant1    | Low    | 2412           | 1.24          | -32.46      | ≤-18.76    | PASS    |
|           |         | High   | 2462           | 0.55          | -56.18      | ≤-19.45    | PASS    |
| 11N20     | Ant1    | Low    | 2412           | 0.89          | -30.33      | ≤-19.11    | PASS    |
|           |         | High   | 2462           | 0.54          | -54.78      | ≤-19.46    | PASS    |
| 11N40     | Ant1    | Low    | 2422           | -2.47         | -33.31      | ≤-22.47    | PASS    |
|           |         | High   | 2452           | -2.12         | -50.74      | ≤-22.12    | PASS    |



## Test Graphs

11B\_Ant1\_Low\_2412



11B\_Ant1\_High\_2462



11G\_Ant1\_Low\_2412

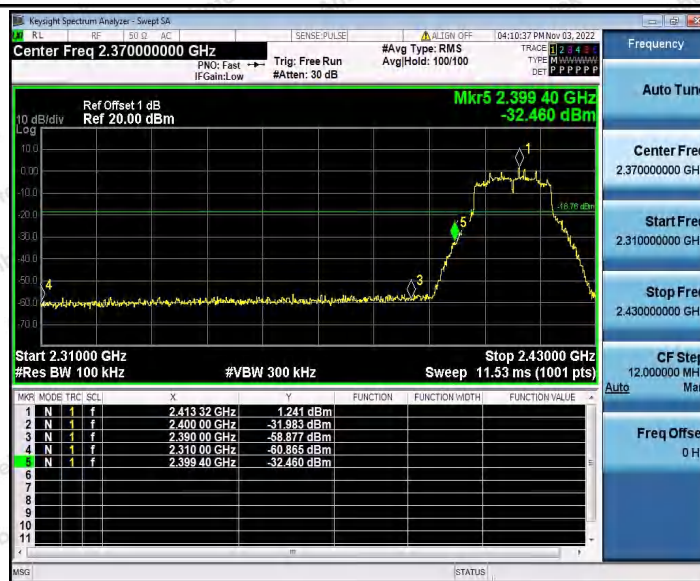
## Shenzhen Anbotek Compliance Laboratory Limited

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



11N20\_Ant1\_Low\_2412

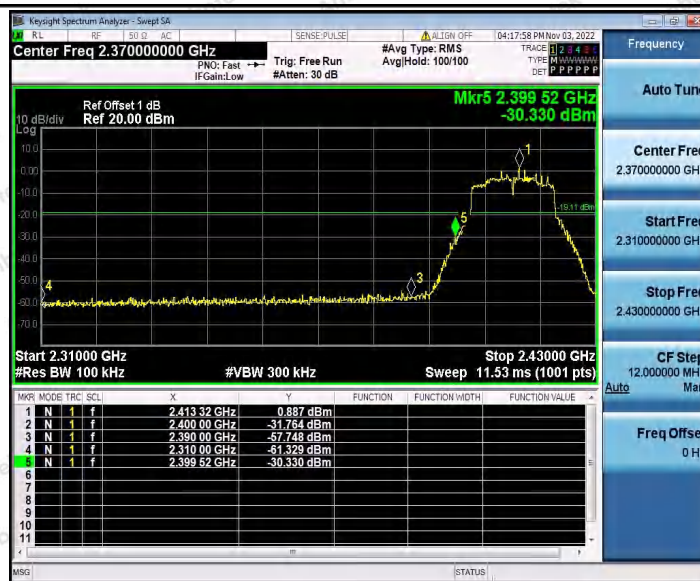
## Shenzhen Anbotek Compliance Laboratory Limited

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





11N20\_Ant1\_High\_2462



11N40\_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



## Appendix F: Conducted Spurious Emission

### Test Result

| TestMode | Antenna | Frequency[MHz] | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|----------|---------|----------------|-----------------|----------------|--------------|-------------|---------|
| 11B      | Ant1    | 2412           | Reference       | 4.88           | 4.88         | ---         | PASS    |
|          |         |                | 30~1000         | 4.88           | -68.76       | ≤-15.12     | PASS    |
|          |         |                | 1000~26500      | 4.88           | -52.02       | ≤-15.12     | PASS    |
|          |         | 2437           | Reference       | 4.35           | 4.35         | ---         | PASS    |
|          |         |                | 30~1000         | 4.35           | -68.79       | ≤-15.65     | PASS    |
|          |         |                | 1000~26500      | 4.35           | -52.41       | ≤-15.65     | PASS    |
|          |         | 2462           | Reference       | 3.54           | 3.54         | ---         | PASS    |
|          |         |                | 30~1000         | 3.54           | -69.58       | ≤-16.46     | PASS    |
|          |         |                | 1000~26500      | 3.54           | -51.37       | ≤-16.46     | PASS    |
| 11G      | Ant1    | 2412           | Reference       | -0.60          | -0.60        | ---         | PASS    |
|          |         |                | 30~1000         | -0.60          | -68.73       | ≤-20.6      | PASS    |
|          |         |                | 1000~26500      | -0.60          | -51.91       | ≤-20.6      | PASS    |
|          |         | 2437           | Reference       | -2.04          | -2.04        | ---         | PASS    |
|          |         |                | 30~1000         | -2.04          | -69.48       | ≤-22.04     | PASS    |
|          |         |                | 1000~26500      | -2.04          | -51.23       | ≤-22.04     | PASS    |
|          |         | 2462           | Reference       | -2.77          | -2.77        | ---         | PASS    |
|          |         |                | 30~1000         | -2.77          | -69.54       | ≤-22.77     | PASS    |
|          |         |                | 1000~26500      | -2.77          | -51.46       | ≤-22.77     | PASS    |
| 11N20    | Ant1    | 2412           | Reference       | -2.20          | -2.20        | ---         | PASS    |
|          |         |                | 30~1000         | -2.20          | -69.39       | ≤-22.2      | PASS    |
|          |         |                | 1000~26500      | -2.20          | -51.74       | ≤-22.2      | PASS    |
|          |         | 2437           | Reference       | -3.51          | -3.51        | ---         | PASS    |
|          |         |                | 30~1000         | -3.51          | -68.84       | ≤-23.51     | PASS    |
|          |         |                | 1000~26500      | -3.51          | -51.38       | ≤-23.51     | PASS    |
|          |         | 2462           | Reference       | 0.46           | 0.46         | ---         | PASS    |
|          |         |                | 30~1000         | 0.46           | -68.92       | ≤-19.54     | PASS    |
|          |         |                | 1000~26500      | 0.46           | -51.38       | ≤-19.54     | PASS    |
| 11N40    | Ant1    | 2422           | Reference       | -6.16          | -6.16        | ---         | PASS    |
|          |         |                | 30~1000         | -6.16          | -69.39       | ≤-26.16     | PASS    |
|          |         |                | 1000~26500      | -6.16          | -53.64       | ≤-26.16     | PASS    |
|          |         | 2437           | Reference       | -2.25          | -2.25        | ---         | PASS    |
|          |         |                | 30~1000         | -2.25          | -68.95       | ≤-22.25     | PASS    |
|          |         |                | 1000~26500      | -2.25          | -54.14       | ≤-22.25     | PASS    |
|          |         | 2452           | Reference       | -5.58          | -5.58        | ---         | PASS    |
|          |         |                | 30~1000         | -5.58          | -68.75       | ≤-25.58     | PASS    |
|          |         |                | 1000~26500      | -5.58          | -53.52       | ≤-25.58     | PASS    |

### Shenzhen Anbotek Compliance Laboratory Limited

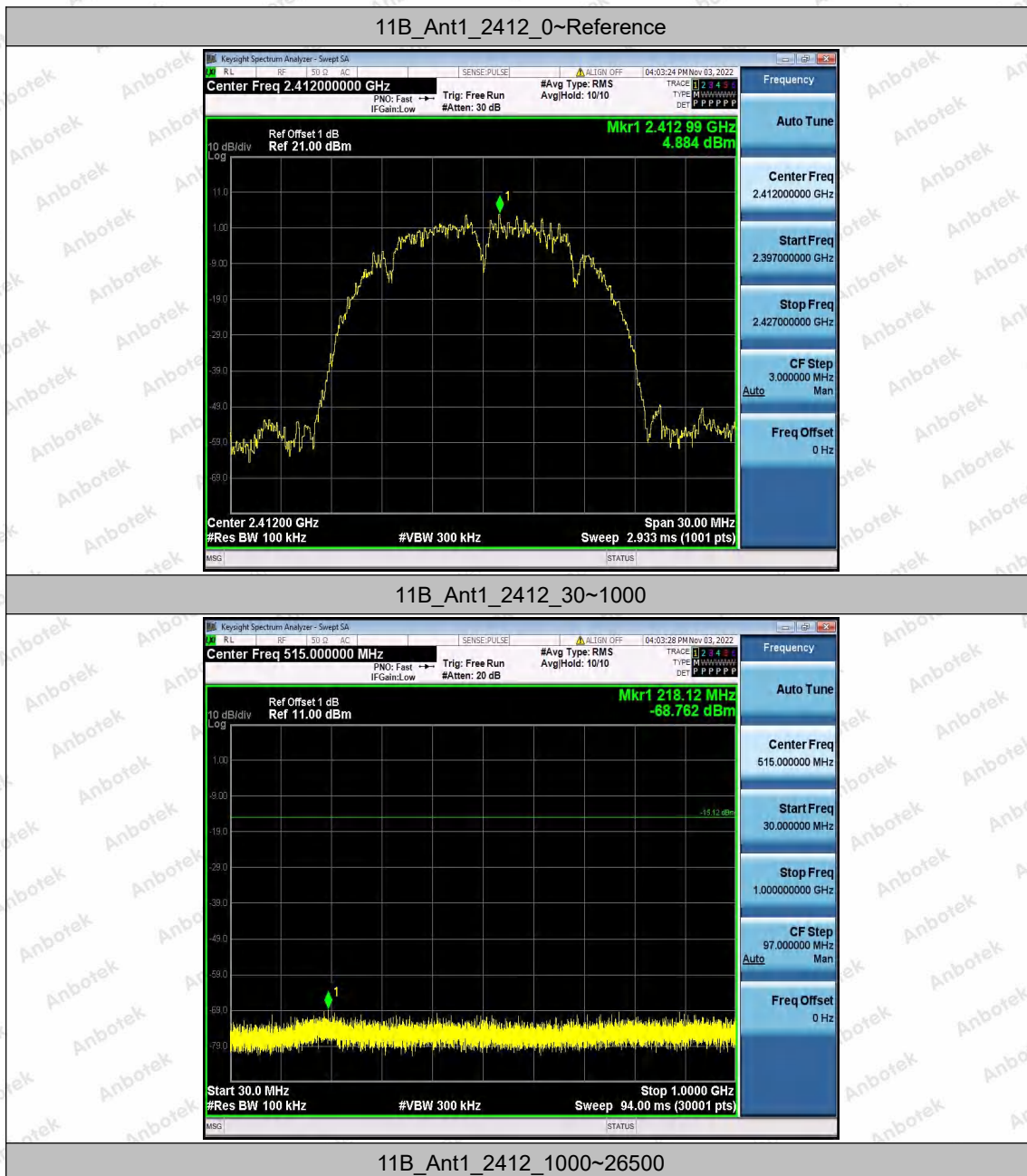
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.  
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



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



## Test Graphs



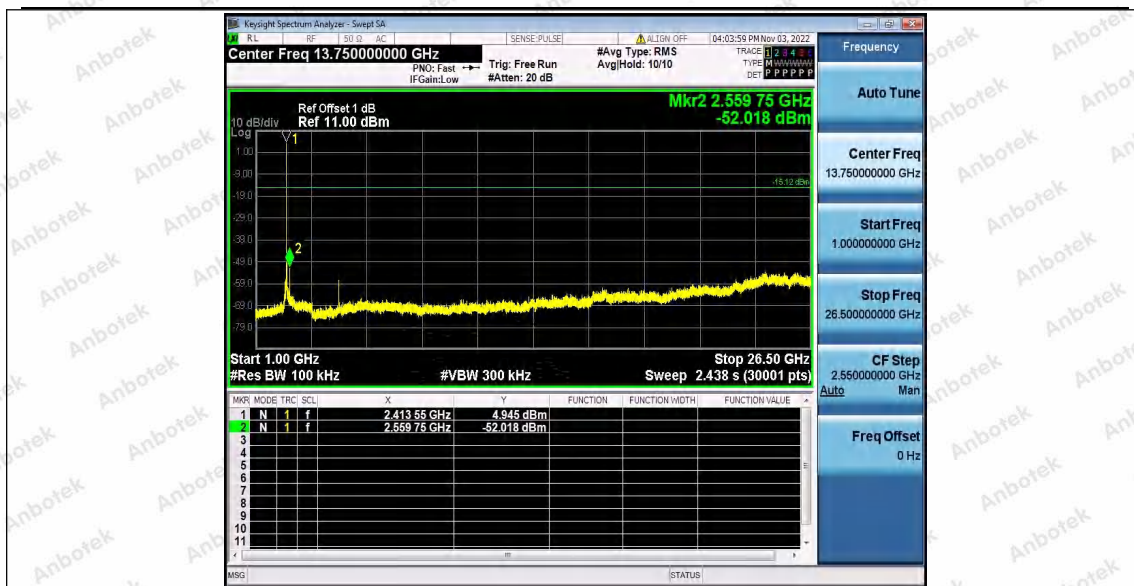
## Shenzhen Anbotek Compliance Laboratory Limited

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



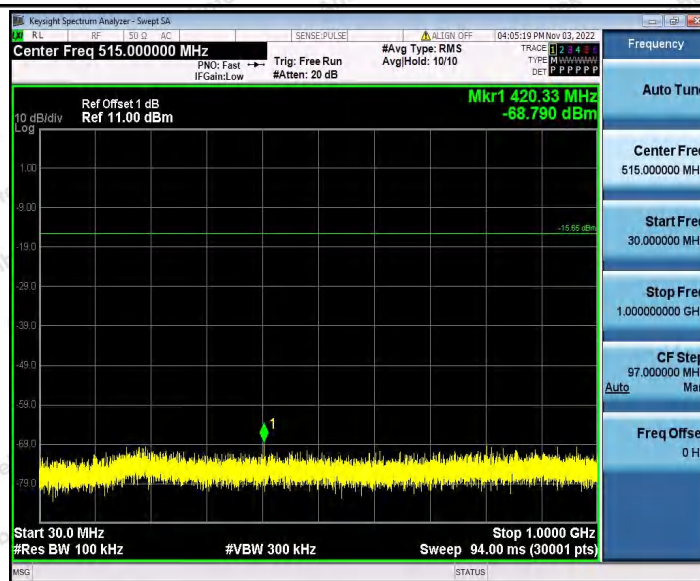


11B\_Ant1\_2437\_0~Reference

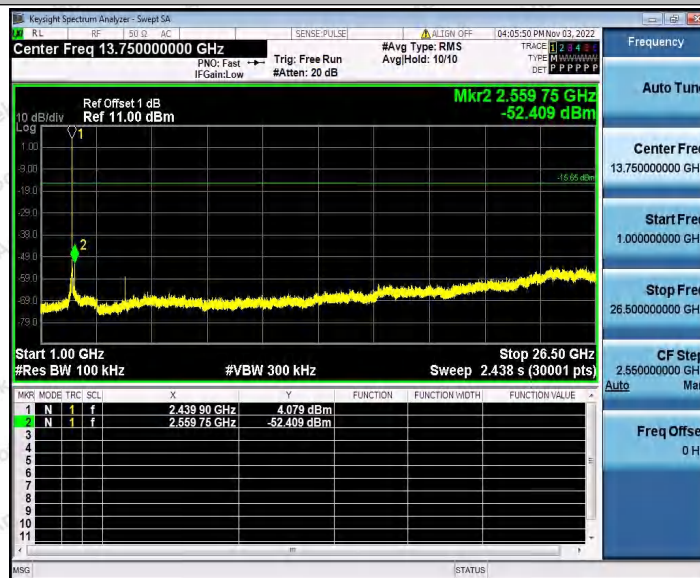


11B\_Ant1\_2437\_30~1000





11B\_Ant1\_2437\_1000~26500



11B\_Ant1\_2462\_0~Reference

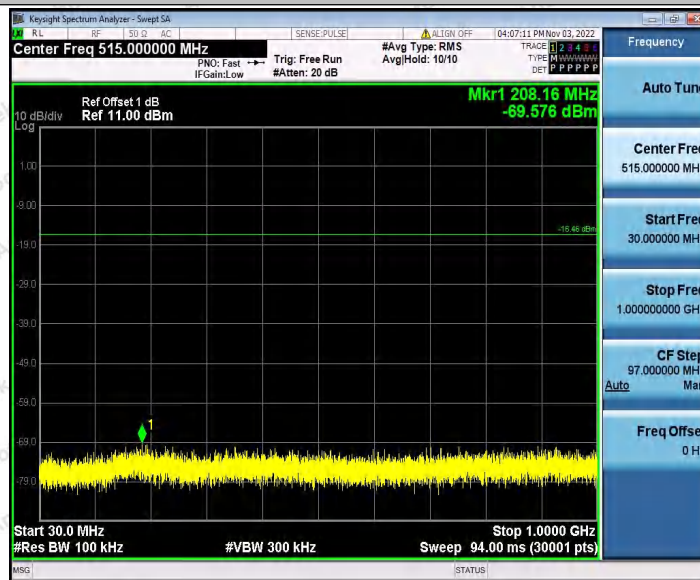
## Shenzhen Anbotek Compliance Laboratory Limited

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



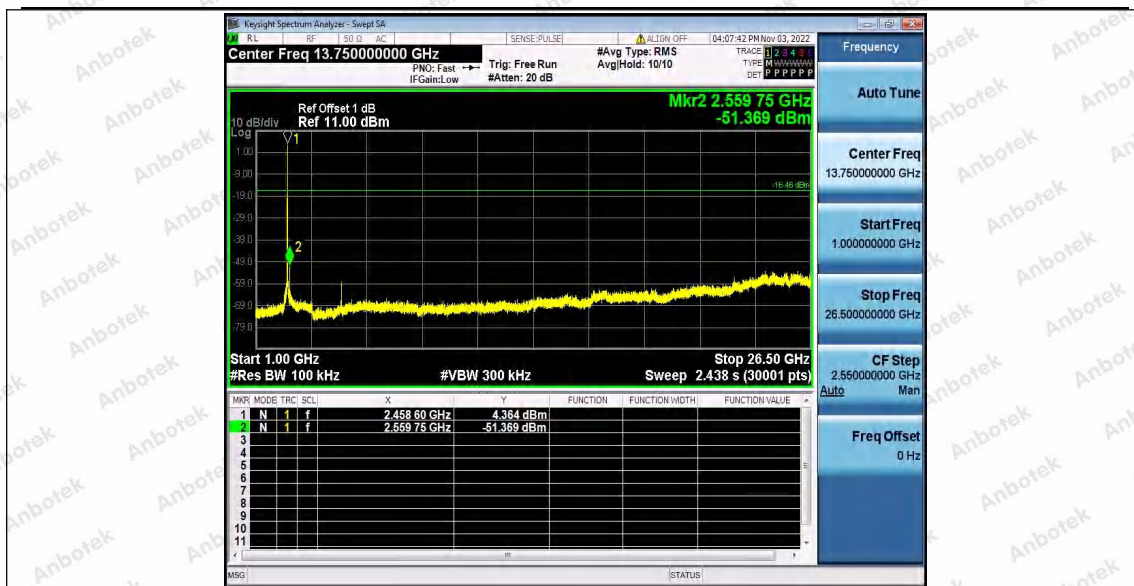
**Shenzhen Anbotek Compliance Laboratory Limited**

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



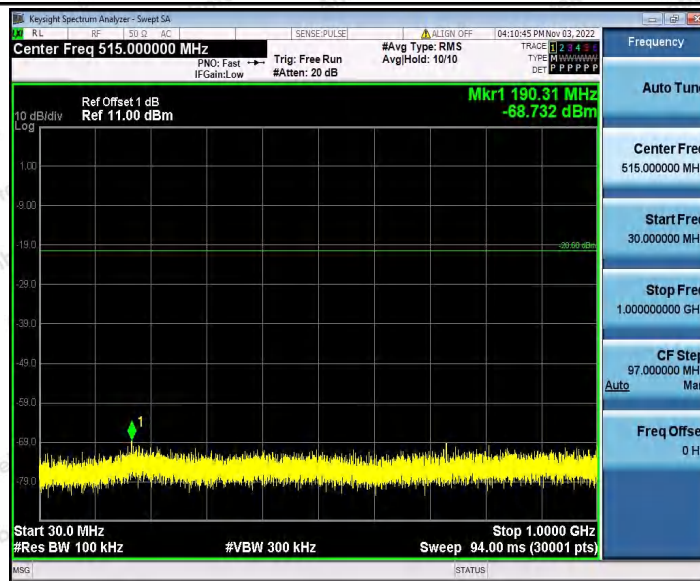


11G\_Ant1\_2412\_0~Reference

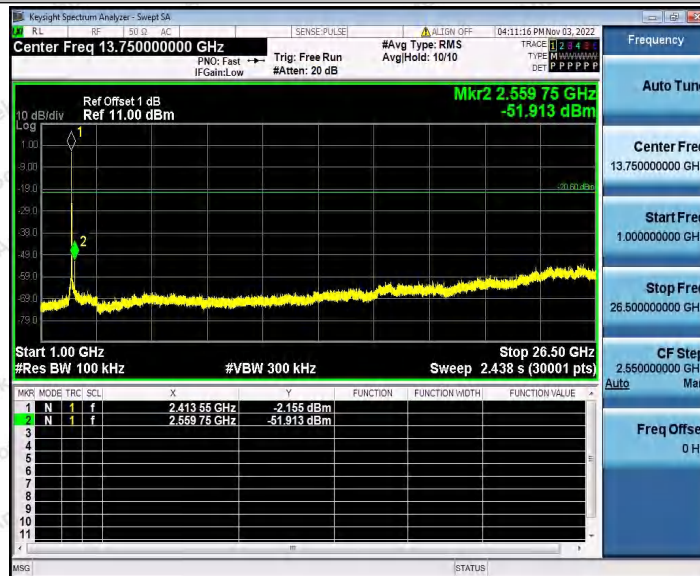


11G\_Ant1\_2412\_30~1000





11G\_Ant1\_2412\_1000~26500

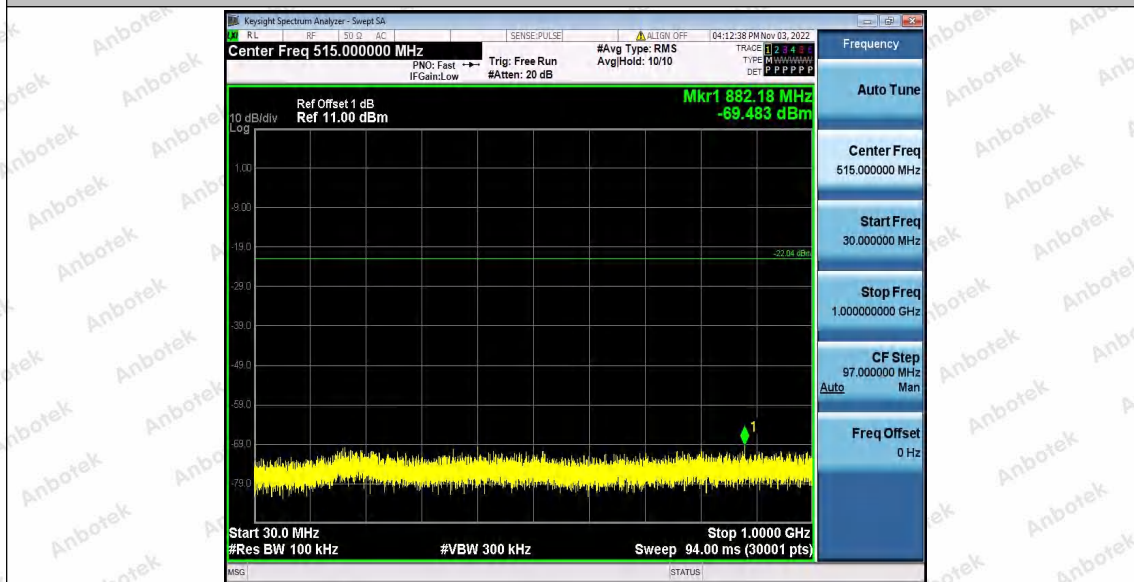


11G\_Ant1\_2437\_0~Reference





11G\_Ant1\_2437\_30~1000



11G\_Ant1\_2437\_1000~26500

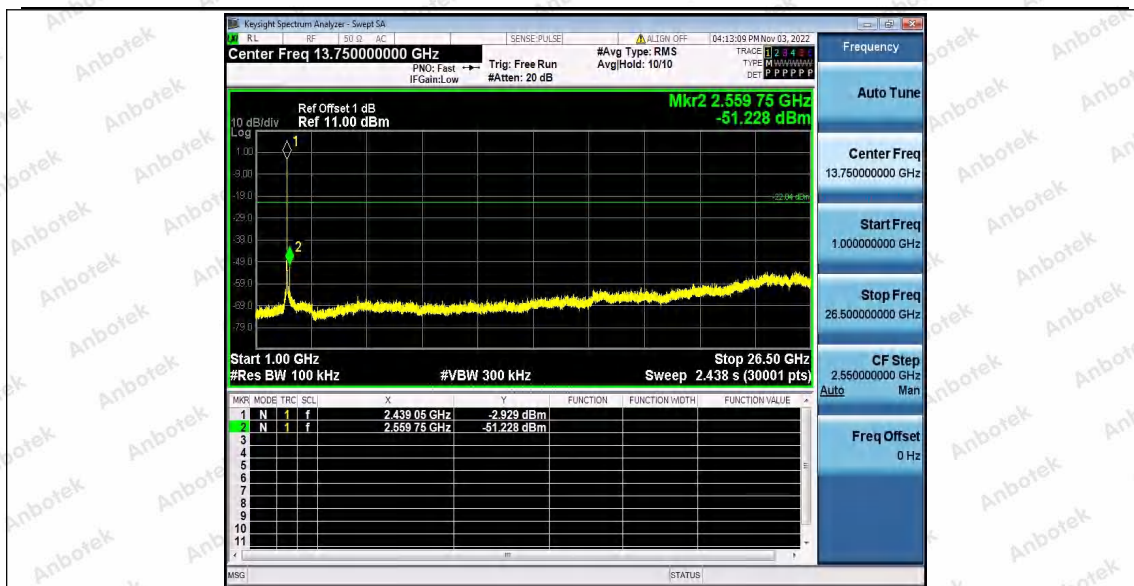
## Shenzhen Anbotek Compliance Laboratory Limited

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



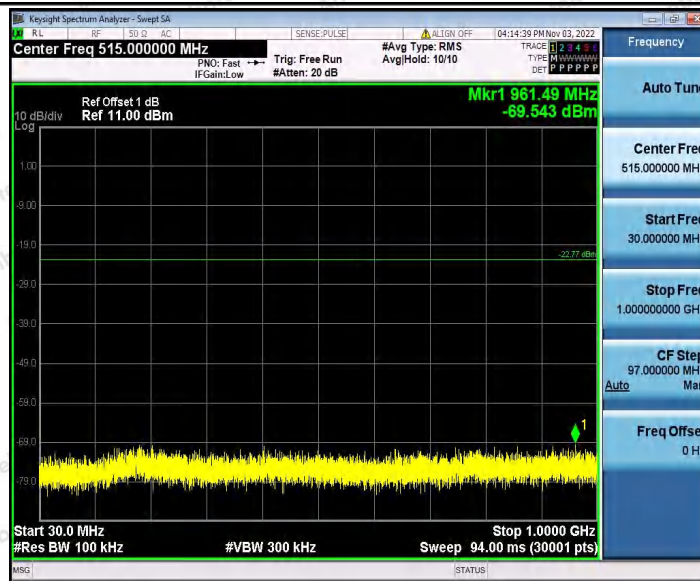


11G\_Ant1\_2462\_0~Reference

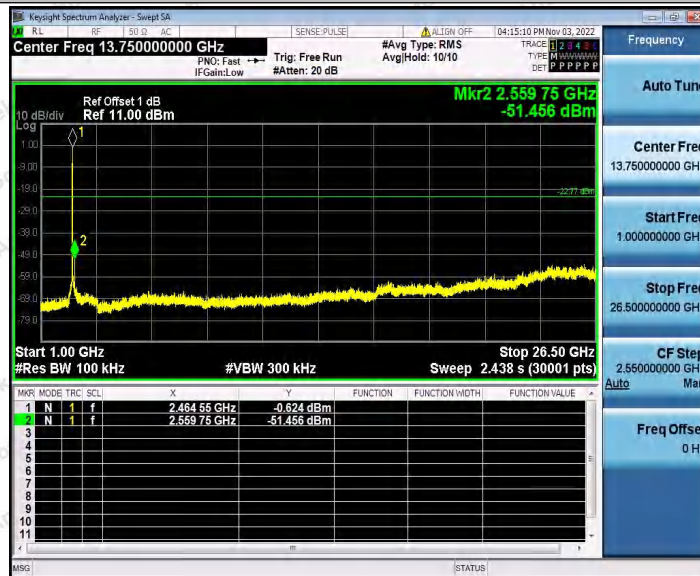


11G\_Ant1\_2462\_30~1000





11G\_Ant1\_2462\_1000~26500



11N20\_Ant1\_2412\_0~Reference

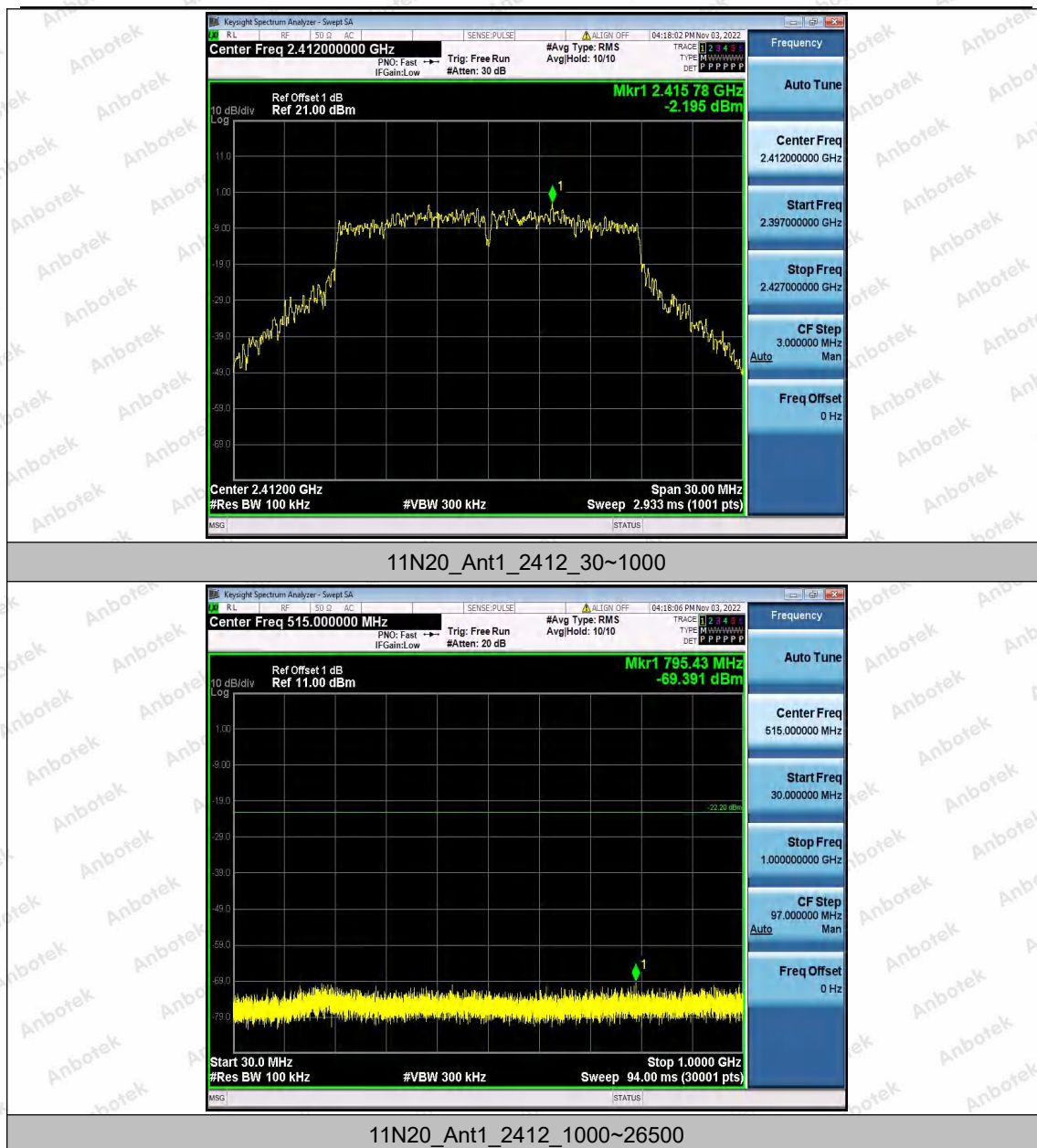
## Shenzhen Anbotek Compliance Laboratory Limited

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





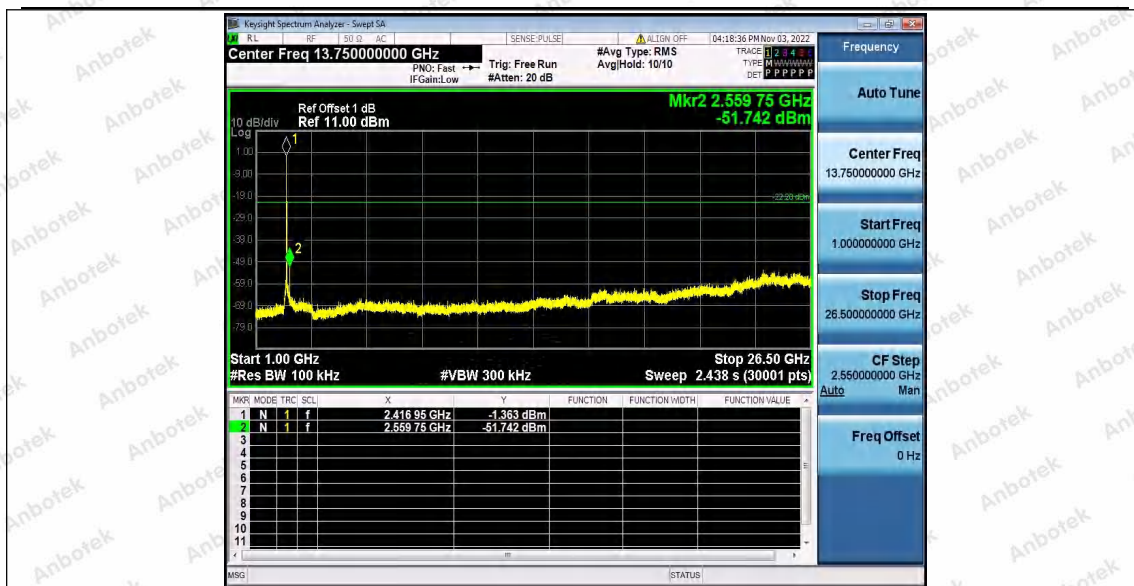
## Shenzhen Anbotek Compliance Laboratory Limited

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



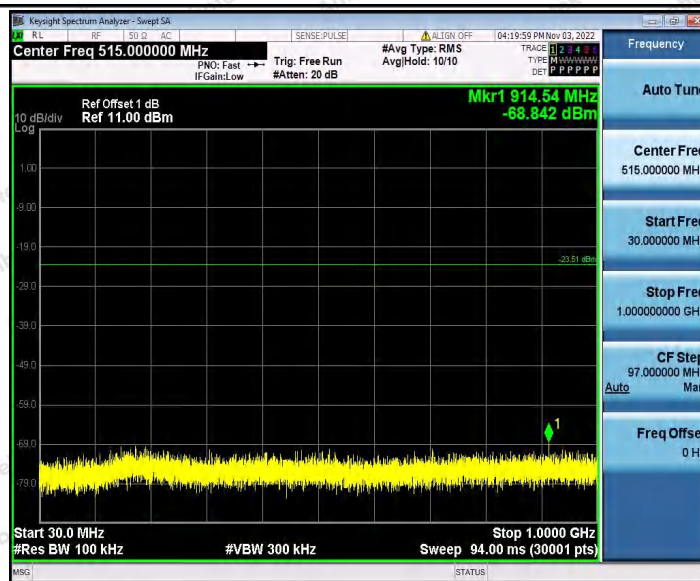


11N20\_Ant1\_2437\_0~Reference

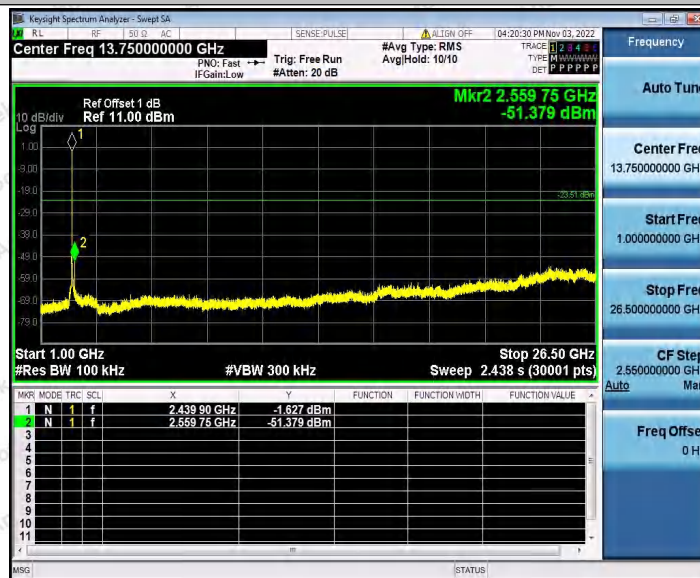


11N20\_Ant1\_2437\_30~1000





11N20\_Ant1\_2437\_1000~26500



11N20\_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

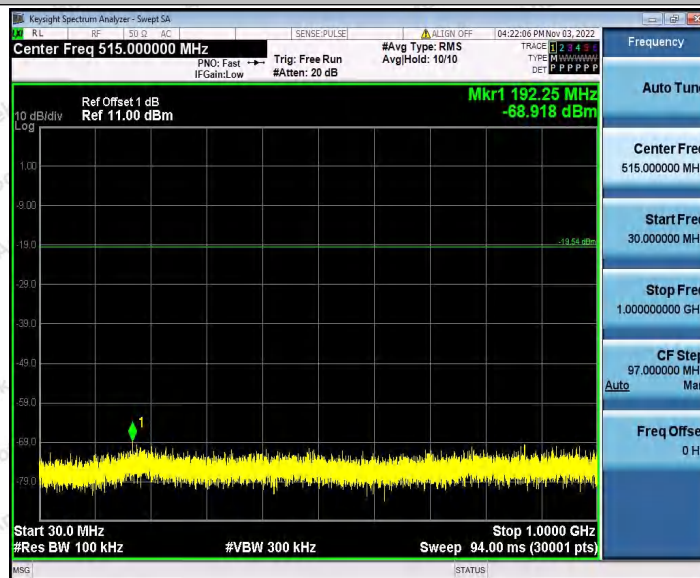


Hotline  
400-003-0500  
www.anbotek.com.cn





11N20\_Ant1\_2462\_30~1000



11N20\_Ant1\_2462\_1000~26500

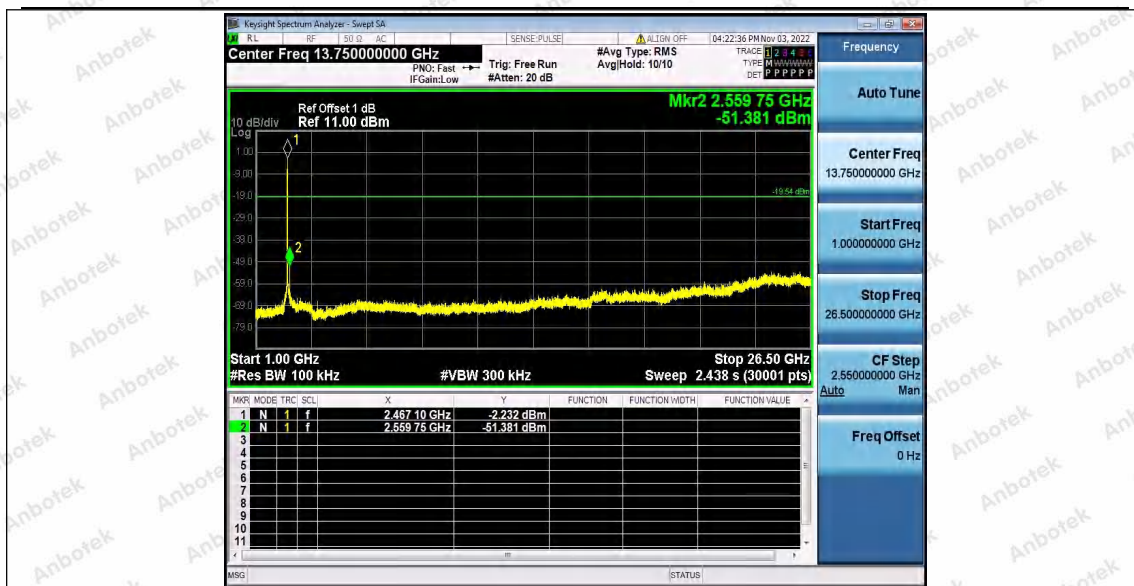
## Shenzhen Anbotek Compliance Laboratory Limited

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



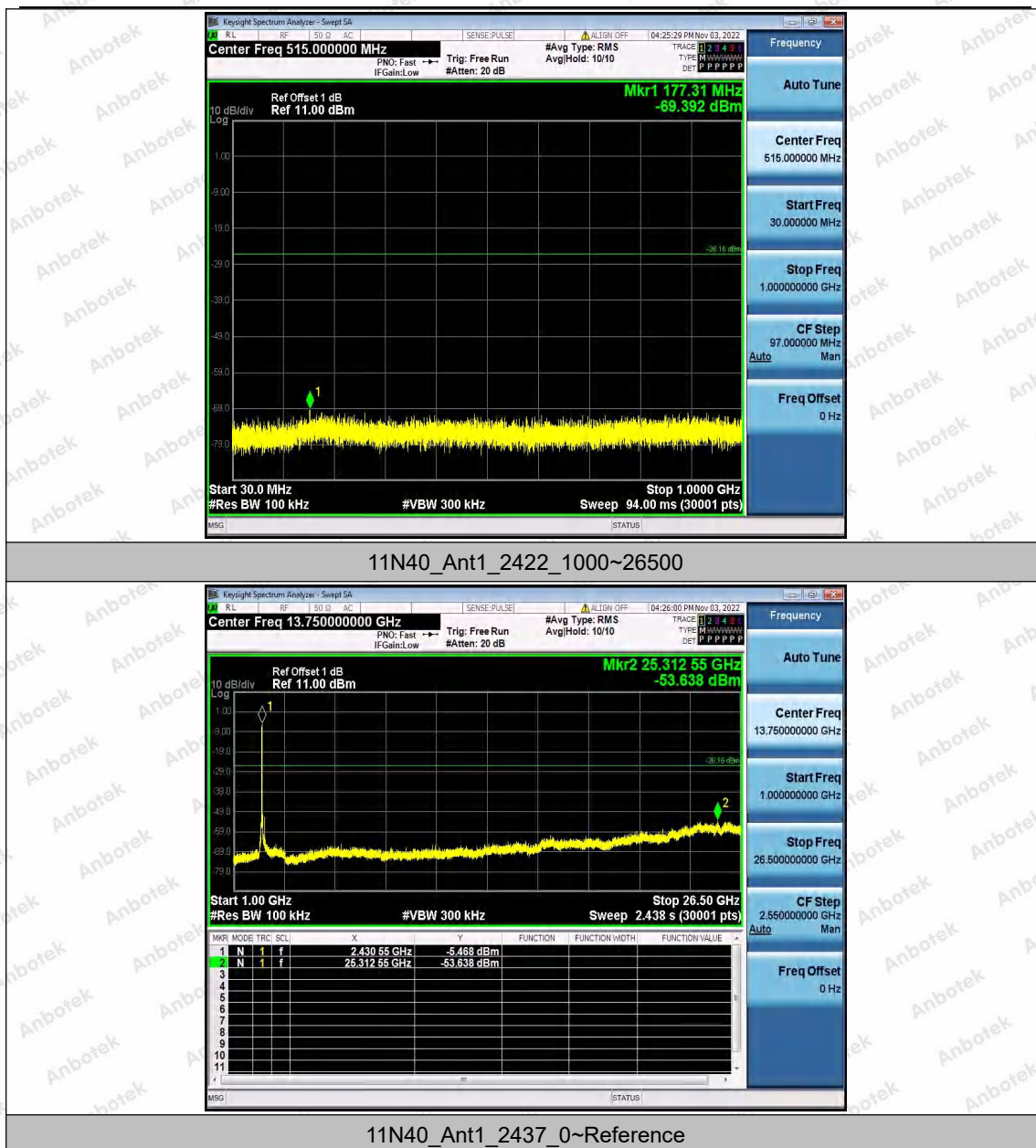


11N40\_Ant1\_2422\_0~Reference



11N40\_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

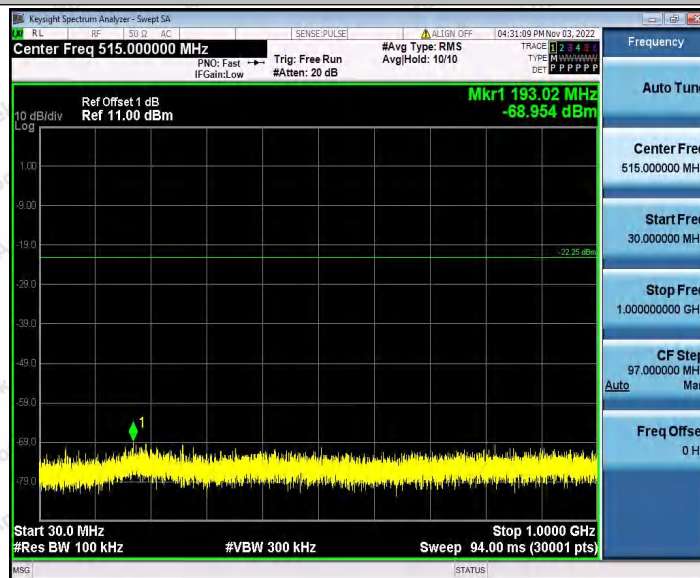


Hotline  
400-003-0500  
www.anbotek.com.cn





11N40\_Ant1\_2437\_30~1000



11N40\_Ant1\_2437\_1000~26500

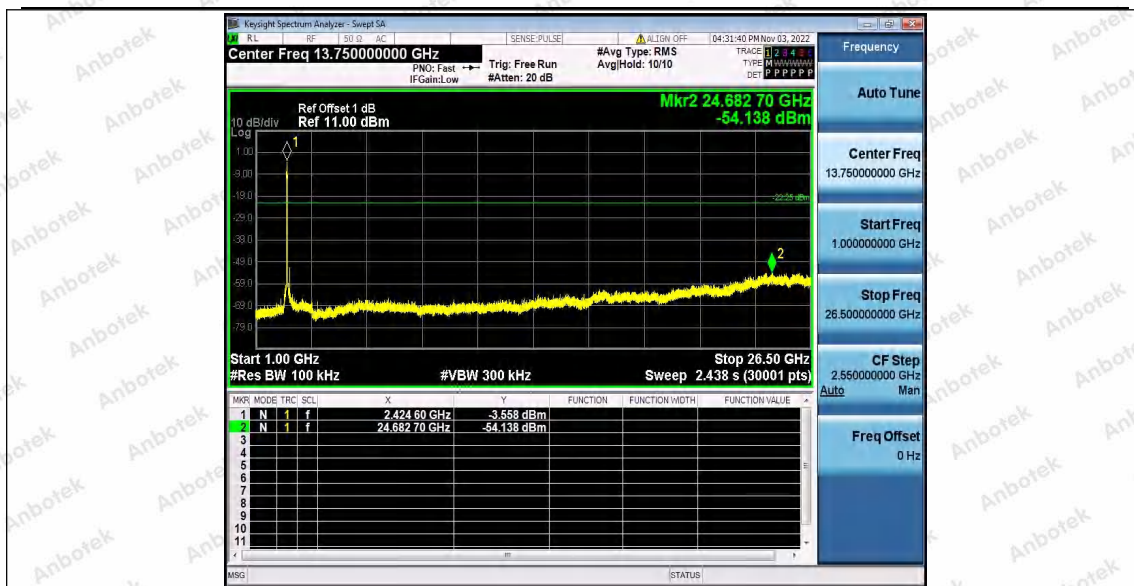
## Shenzhen Anbotek Compliance Laboratory Limited

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



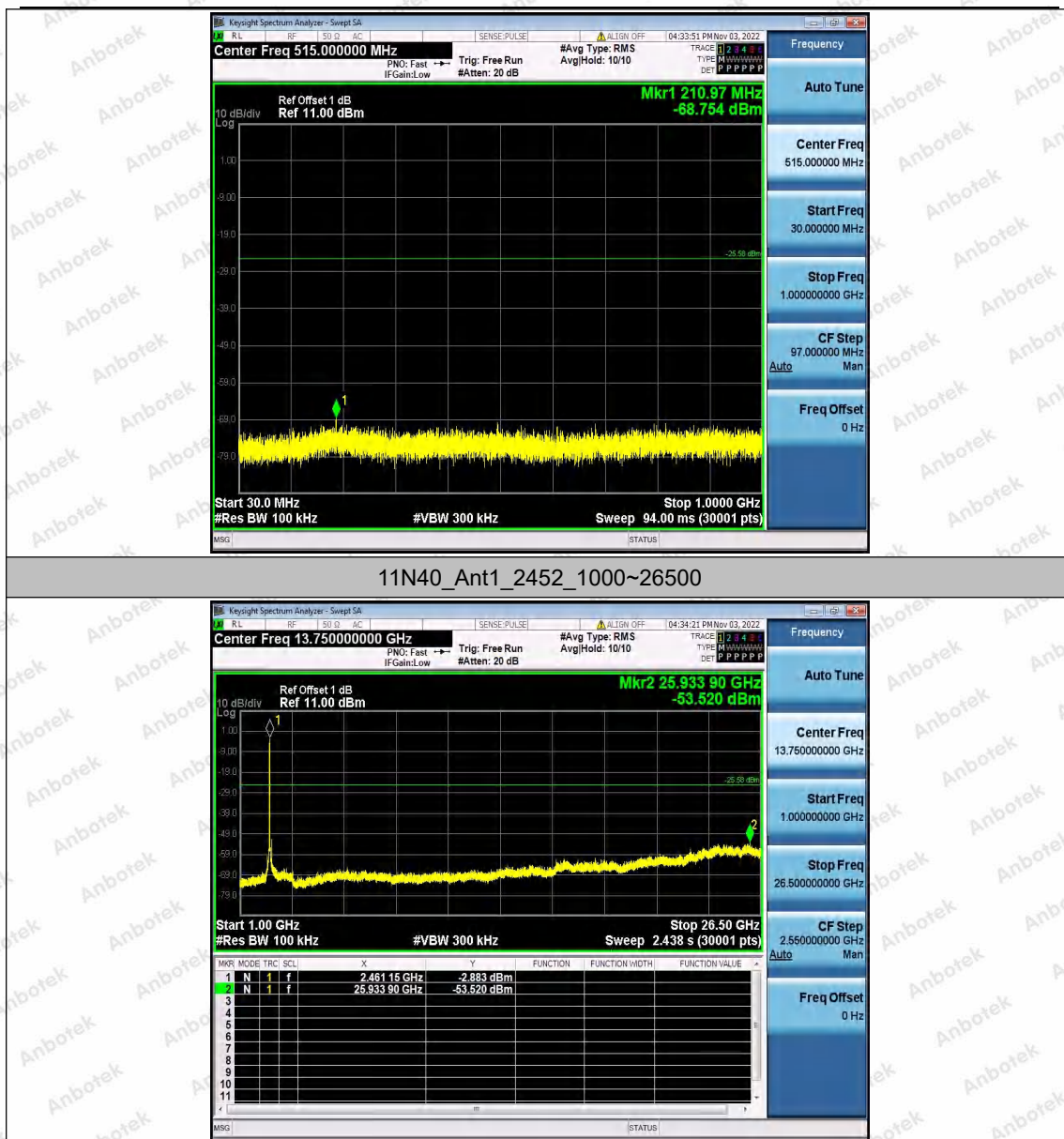


11N40\_Ant1\_2452\_0~Reference



11N40\_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



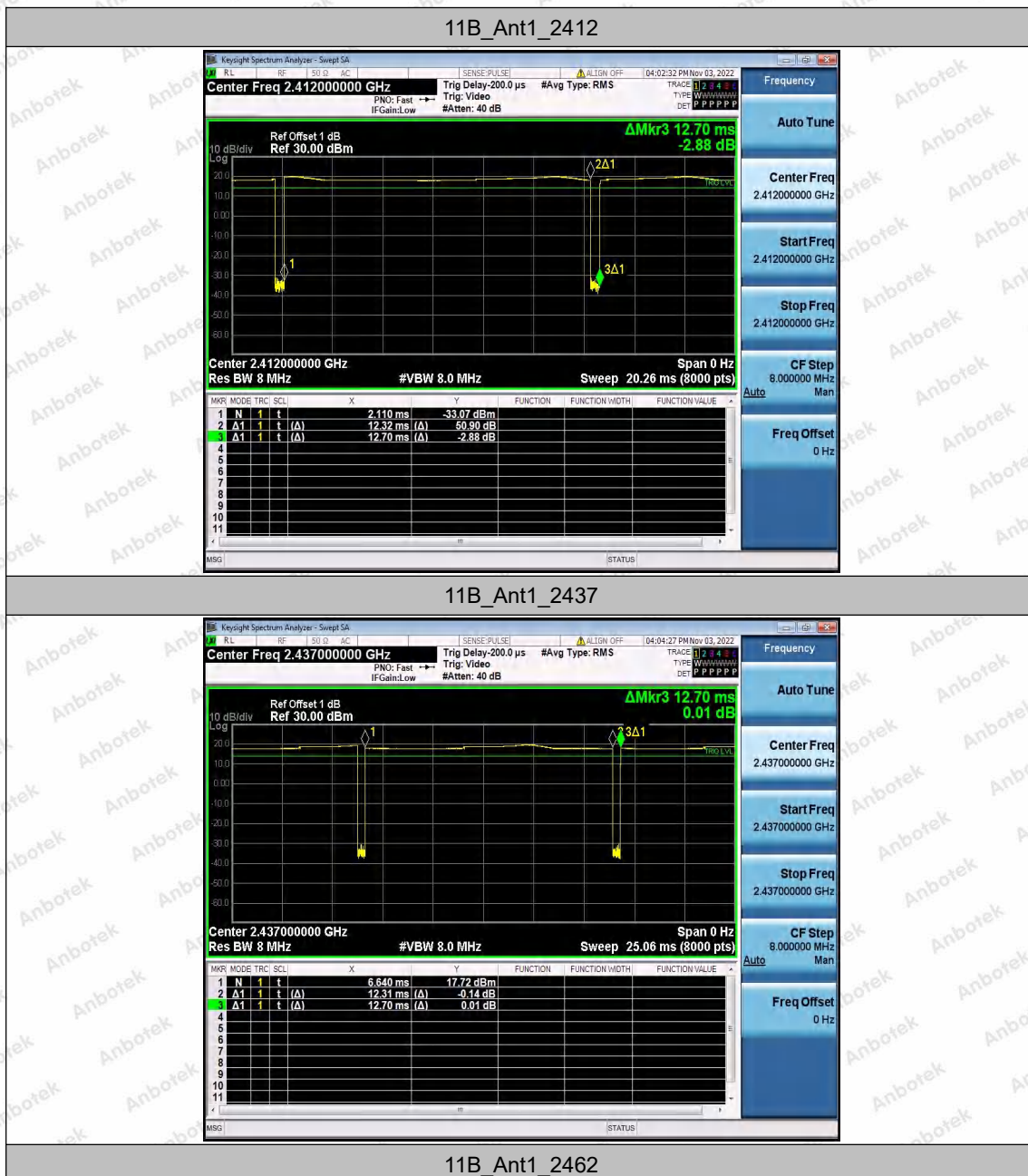
## Appendix G: Duty Cycle

### Test Result

| TestMode | Antenna | Frequency[MHz] | Transmission<br>Duration [ms] | Transmission<br>Period [ms] | Duty Cycle<br>[%] | Factor |
|----------|---------|----------------|-------------------------------|-----------------------------|-------------------|--------|
| 11B      | Ant1    | 2412           | 12.32                         | 12.70                       | 97.01             | 0.13   |
|          |         | 2437           | 12.31                         | 12.70                       | 96.93             | 0.14   |
|          |         | 2462           | 12.32                         | 12.70                       | 97.01             | 0.13   |
| 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   |
| 11N20    | Ant1    | 2412           | 1.91                          | 1.97                        | 96.95             | 0.13   |
|          |         | 2437           | 1.91                          | 1.98                        | 96.46             | 0.16   |
|          |         | 2462           | 1.91                          | 1.97                        | 96.95             | 0.13   |
| 11N40    | Ant1    | 2422           | 0.94                          | 0.97                        | 96.91             | 0.14   |
|          |         | 2437           | 0.94                          | 0.98                        | 95.92             | 0.18   |
|          |         | 2452           | 0.93                          | 0.97                        | 95.88             | 0.18   |



## Test Graphs



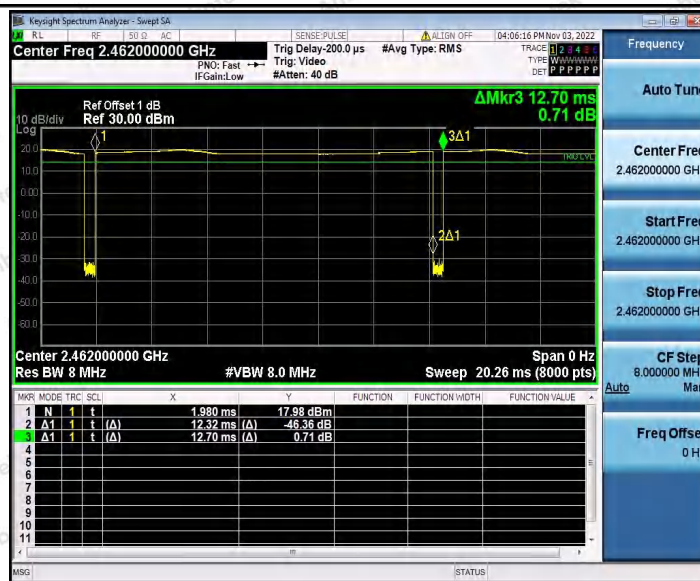
## Shenzhen Anbotek Compliance Laboratory Limited

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

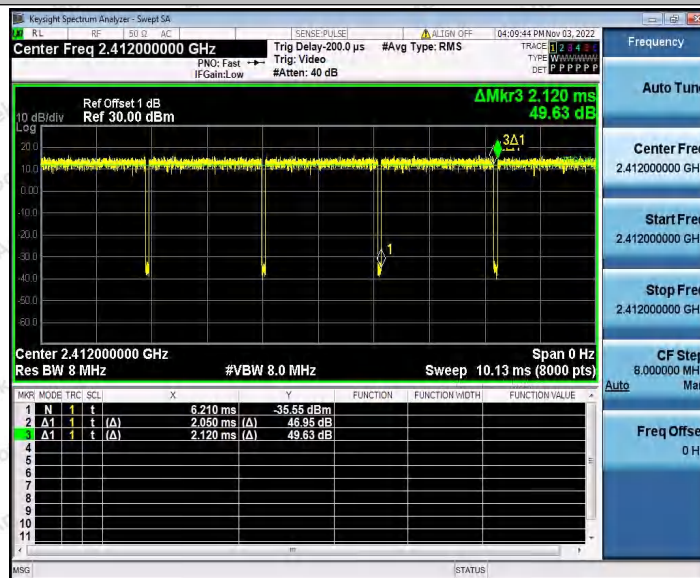


Hotline  
400-003-0500  
www.anbotek.com.cn





11G\_Ant1\_2412



11G\_Ant1\_2437

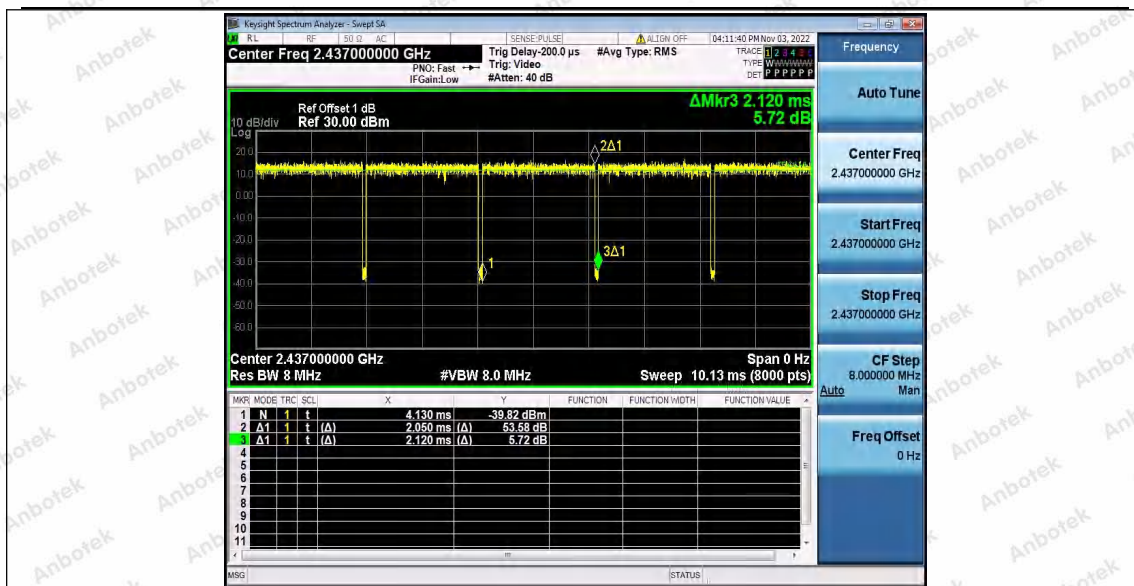
## Shenzhen Anbotek Compliance Laboratory Limited

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

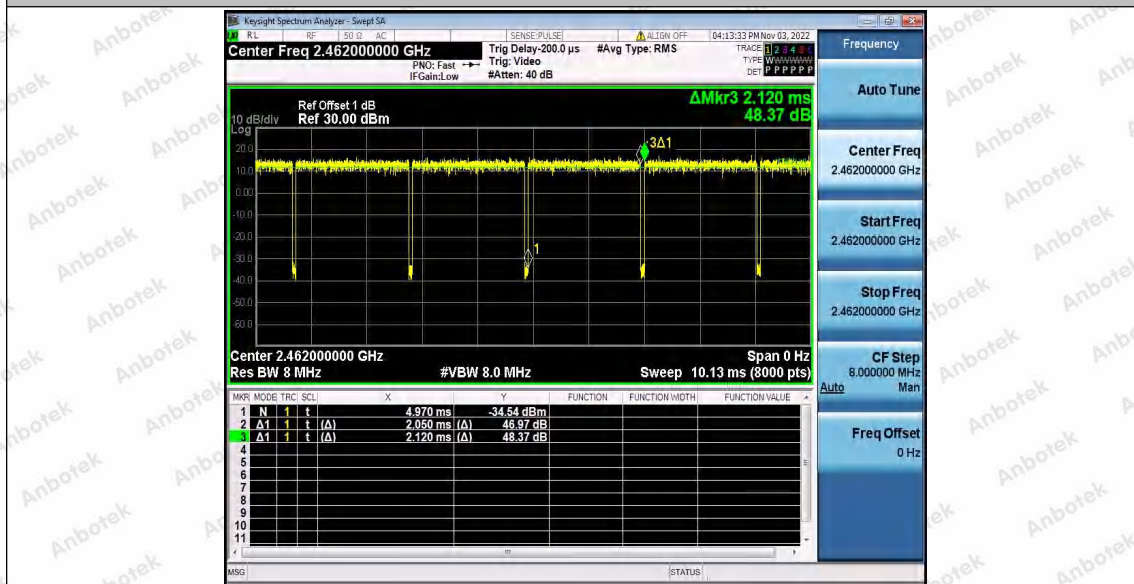


Hotline  
400-003-0500  
www.anbotek.com.cn



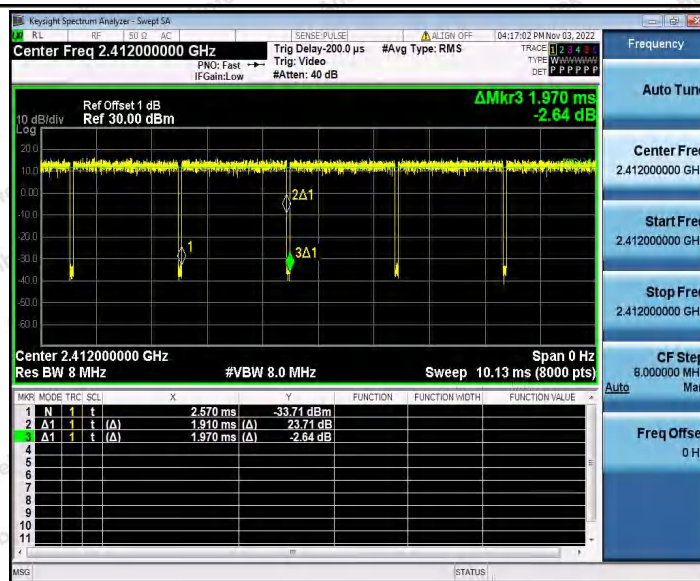


11G\_Ant1\_2462

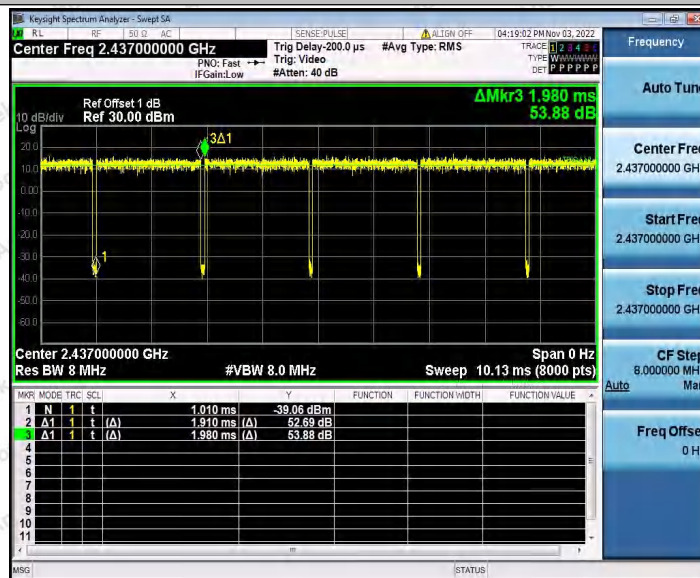


11N20\_Ant1\_2412



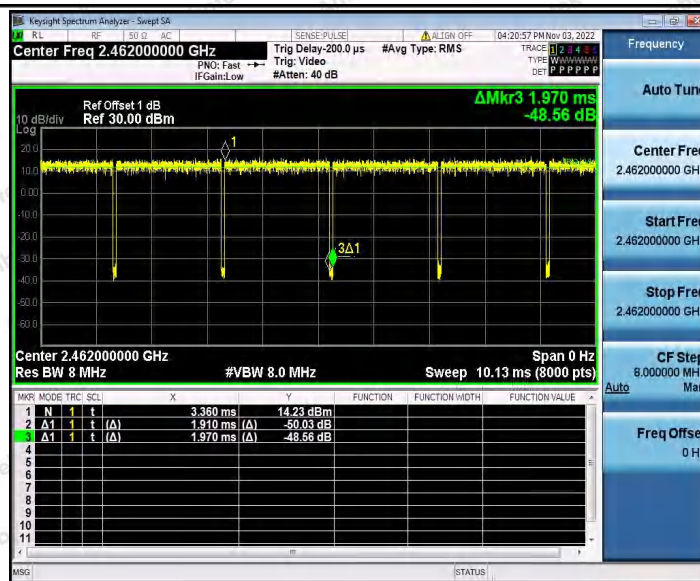


11N20\_Ant1\_2437

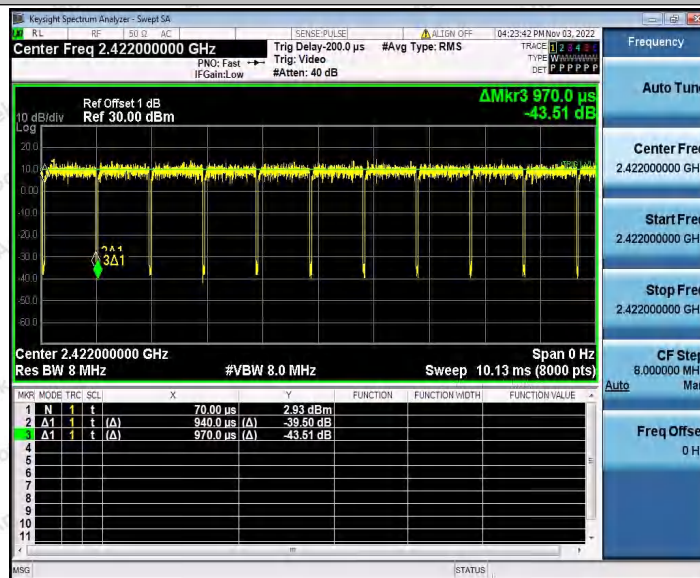


11N20\_Ant1\_2462





11N40\_Ant1\_2422



11N40\_Ant1\_2437

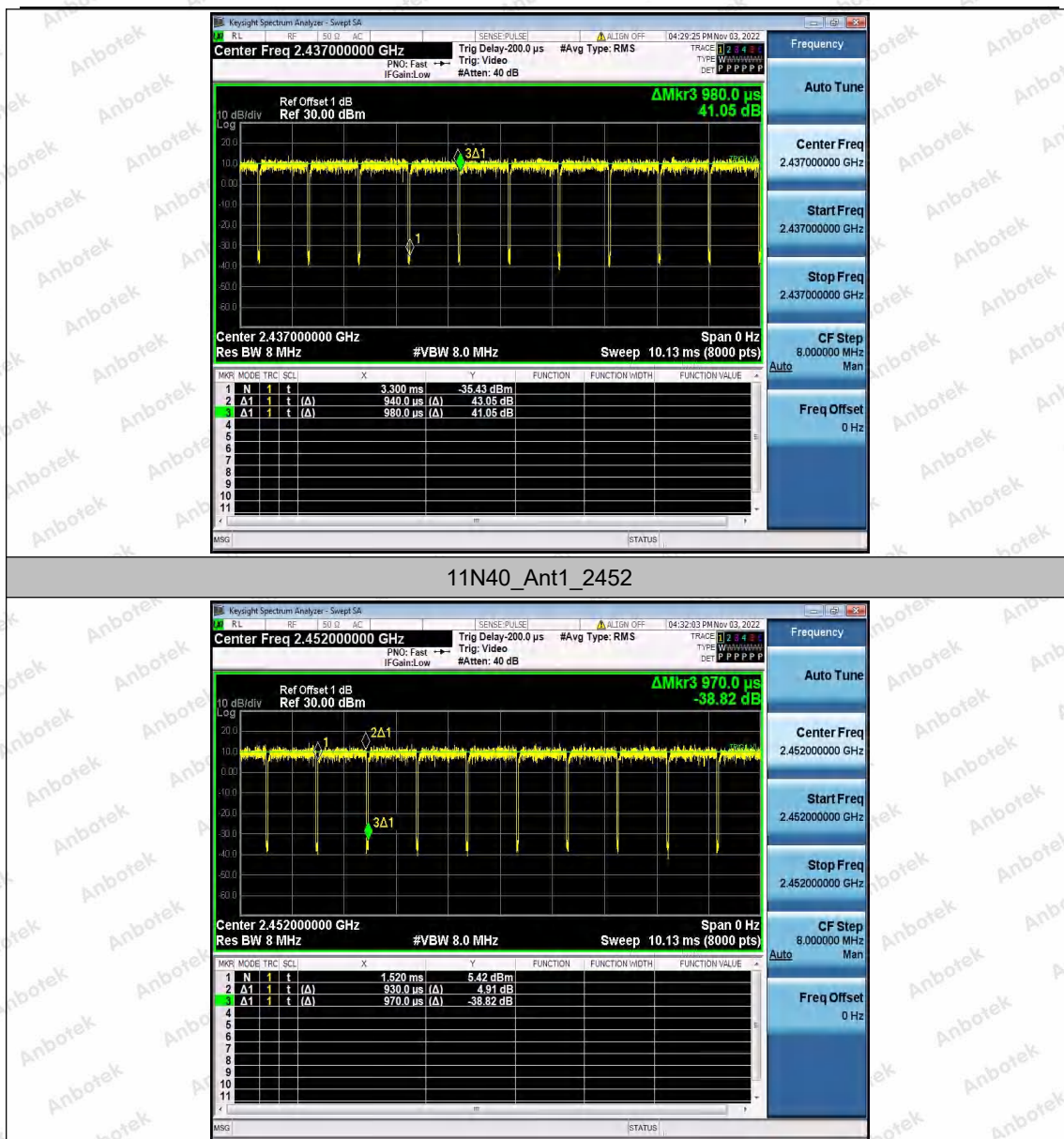
## Shenzhen Anbotek Compliance Laboratory Limited

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





11N40\_Ant1\_2452

---End---

