

Appendix Test Data

|                  |                   |                    |                    |
|------------------|-------------------|--------------------|--------------------|
| Report No:       | 1812C40101512501  | Test Sample NO:    | 1-2-2              |
| Start Test Date: | 2024.10.16        | Finish Test Date:  | 2024.10.16         |
| Test Engineer:   | <i>Joker Wang</i> | Auditor:           | <i>Justin Feng</i> |
| Temperature:     | 26.3°C            | Relative Humidity: | 45%                |
| Pressure:        | 101 kPa           |                    |                    |

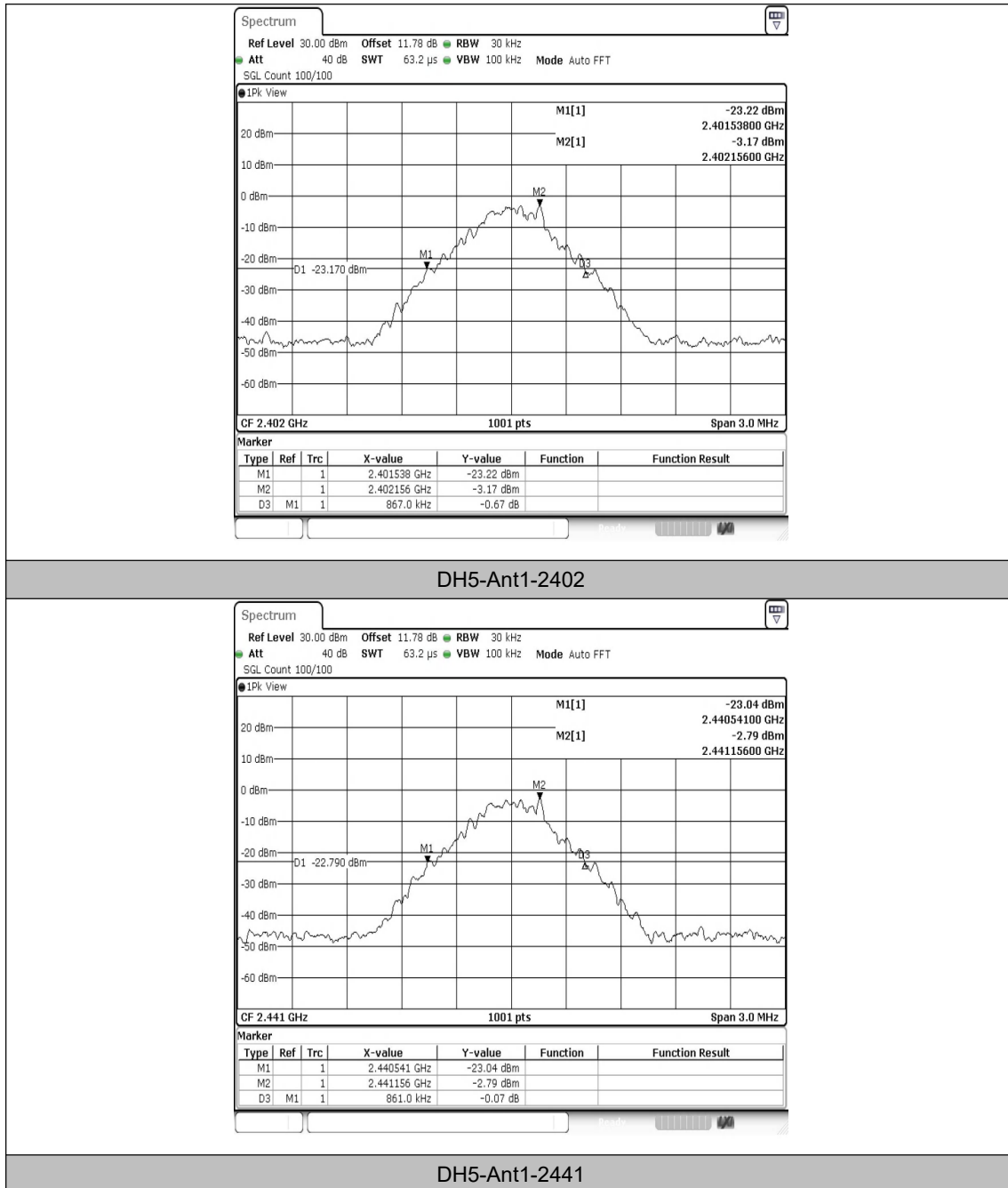
Appendix A: 20dB Emission Bandwidth

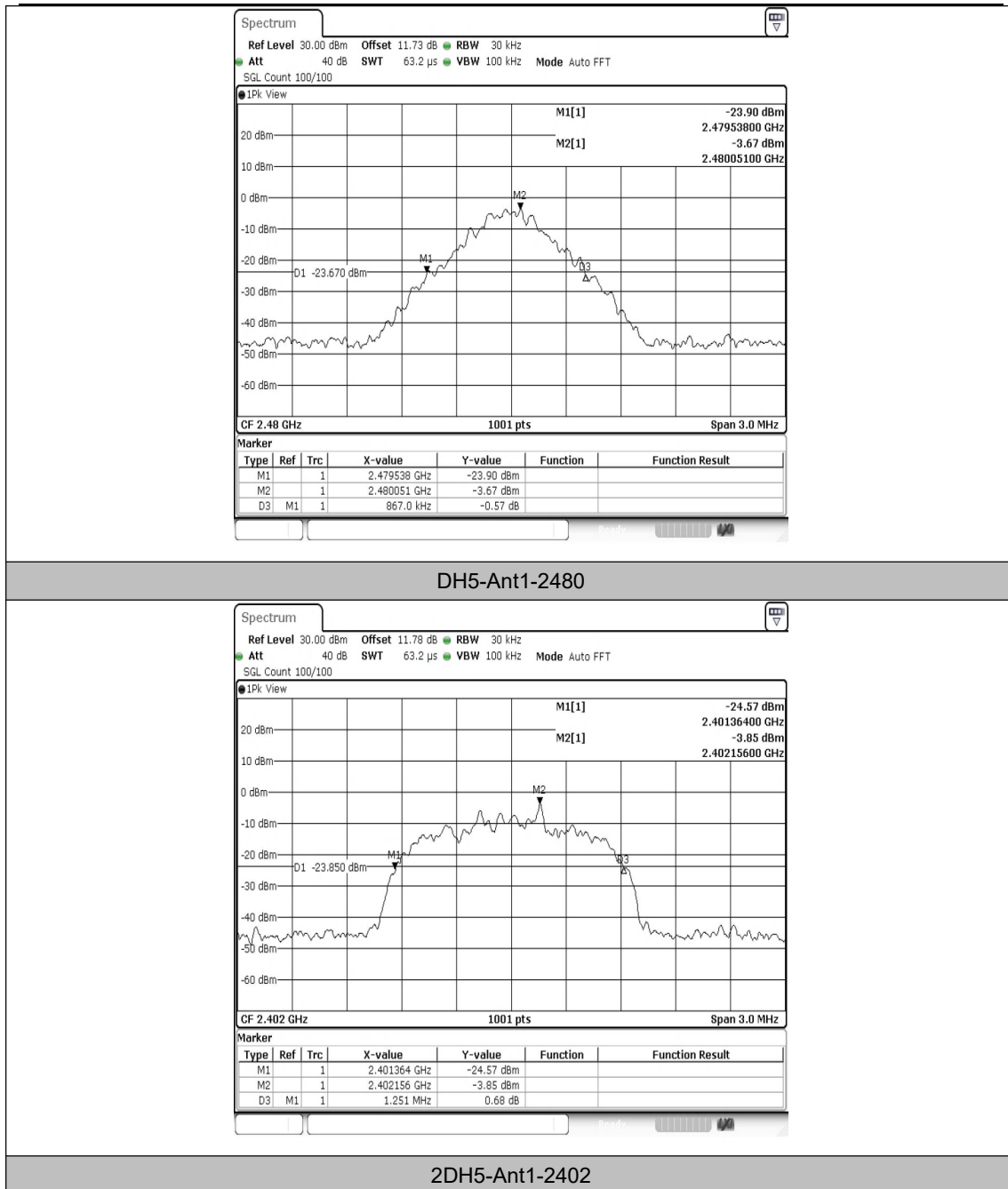
Test Result

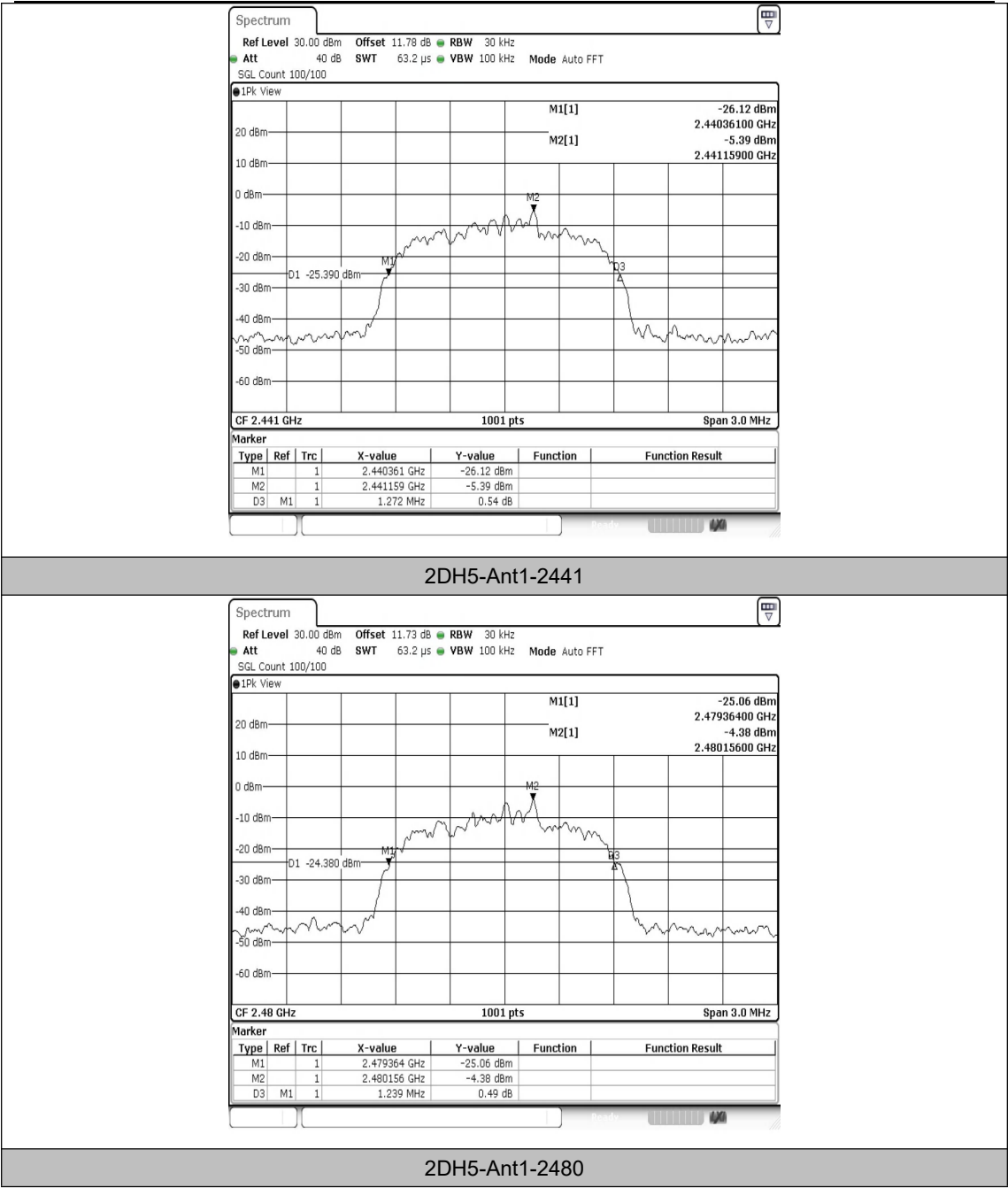
| TestMode | Antenna | Frequency[MHz] | 20db<br>EBW[MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|----------|---------|----------------|------------------|---------|---------|------------|---------|
| DH5      | Ant1    | 2402           | 0.87             | 2401.54 | 2402.41 | ---        | ---     |
| DH5      | Ant1    | 2441           | 0.86             | 2440.54 | 2441.40 | ---        | ---     |
| DH5      | Ant1    | 2480           | 0.87             | 2479.54 | 2480.41 | ---        | ---     |
| 2DH5     | Ant1    | 2402           | 1.25             | 2401.36 | 2402.62 | ---        | ---     |
| 2DH5     | Ant1    | 2441           | 1.27             | 2440.36 | 2441.63 | ---        | ---     |
| 2DH5     | Ant1    | 2480           | 1.24             | 2479.36 | 2480.60 | ---        | ---     |
| 3DH5     | Ant1    | 2402           | 1.29             | 2401.35 | 2402.64 | ---        | ---     |
| 3DH5     | Ant1    | 2441           | 1.26             | 2440.36 | 2441.62 | ---        | ---     |
| 3DH5     | Ant1    | 2480           | 1.29             | 2479.35 | 2480.65 | ---        | ---     |

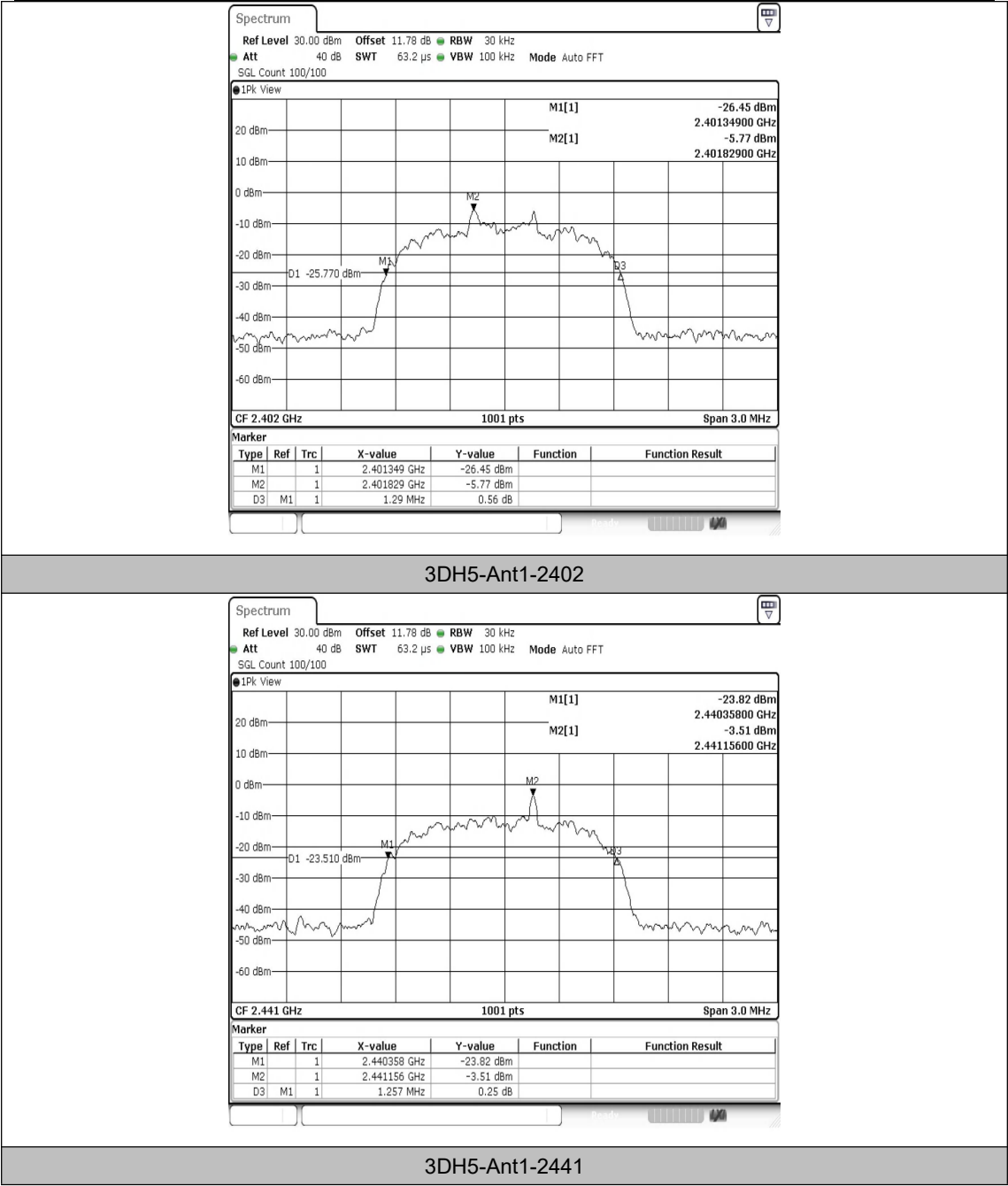


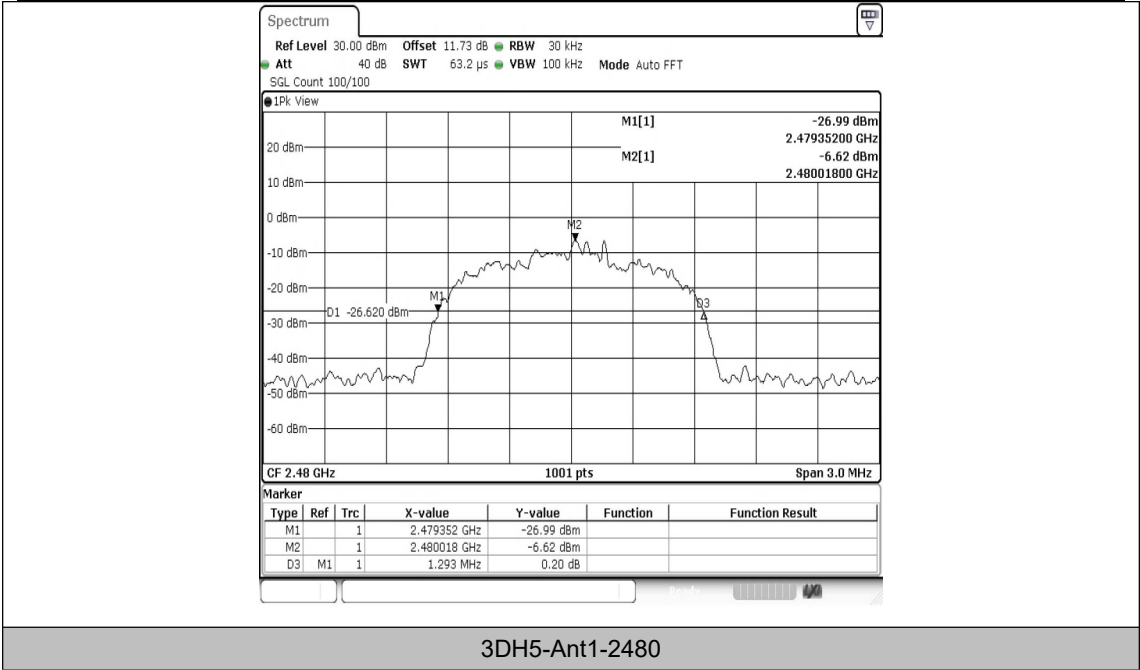
## Test Graphs











Shenzhen Anbotek Compliance Laboratory Limited

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

Hotline  
400-003-0500  
www.anbotek.com



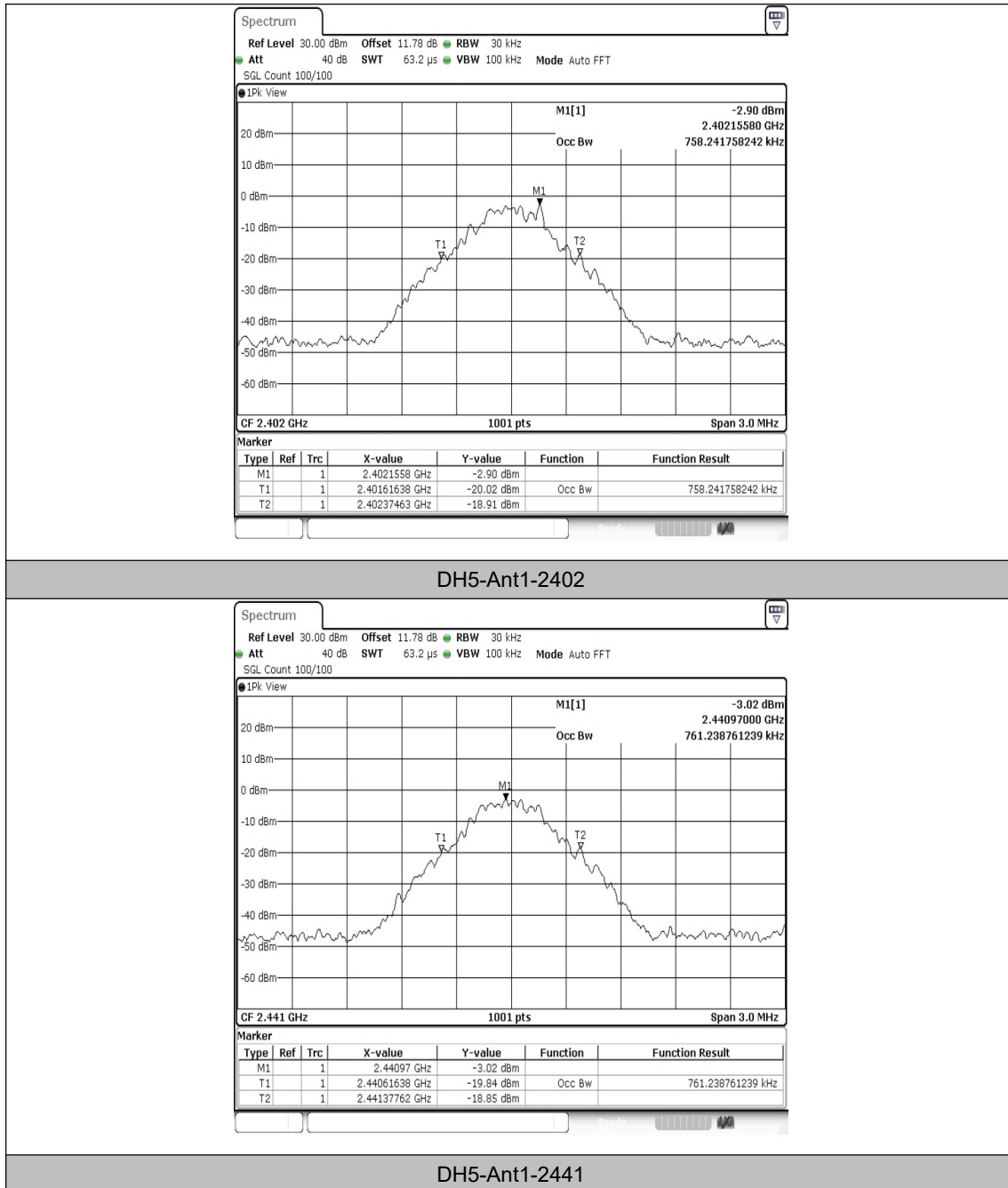
## Appendix B: Occupied Channel Bandwidth

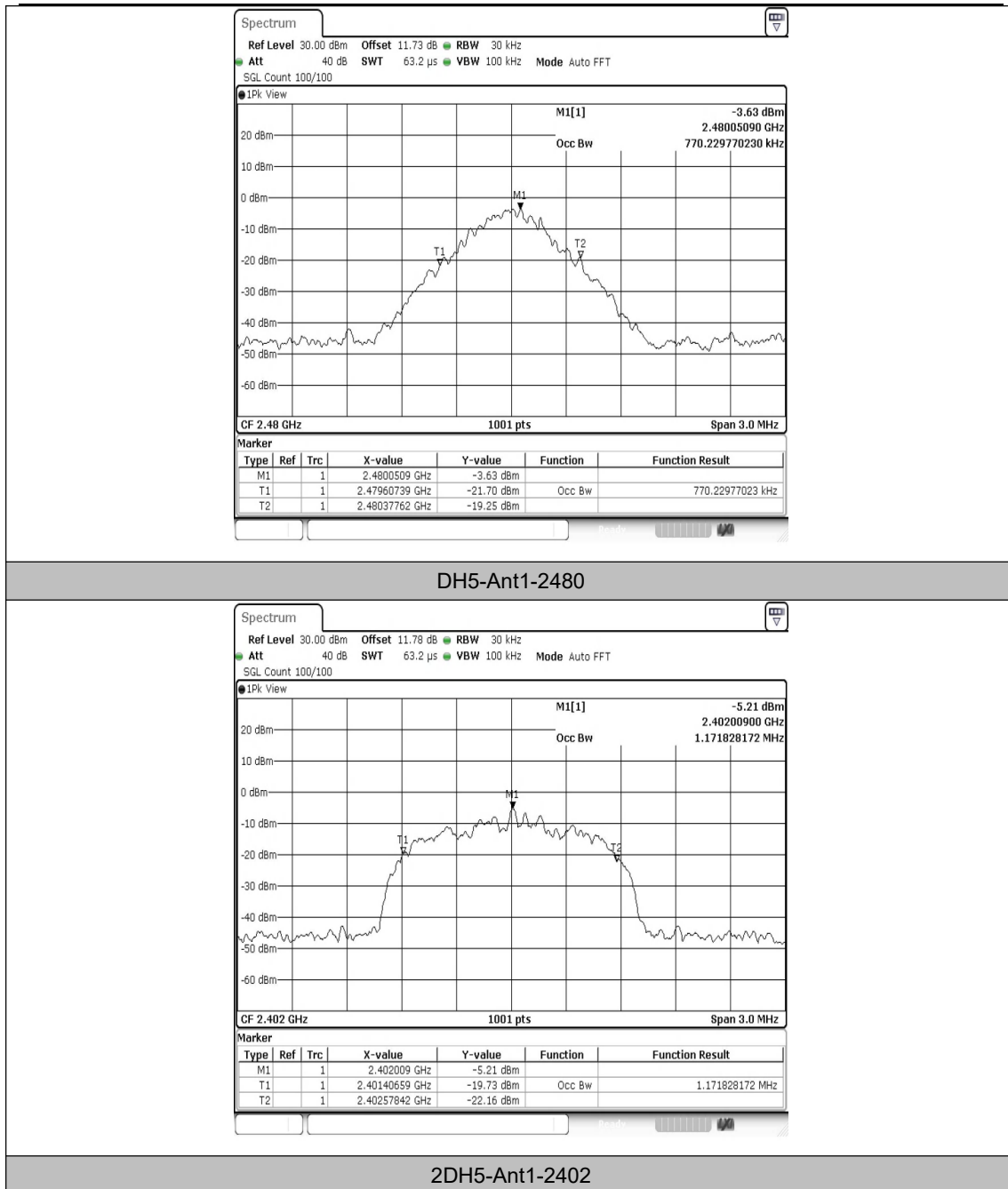
### Test Result

| TestMode | Antenna | Frequency[MHz] | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|----------|---------|----------------|-----------|-----------|-----------|------------|---------|
| DH5      | Ant1    | 2402           | 0.758     | 2401.6164 | 2402.3746 | ---        | ---     |
| DH5      | Ant1    | 2441           | 0.761     | 2440.6164 | 2441.3776 | ---        | ---     |
| DH5      | Ant1    | 2480           | 0.77      | 2479.6074 | 2480.3776 | ---        | ---     |
| 2DH5     | Ant1    | 2402           | 1.172     | 2401.4066 | 2402.5784 | ---        | ---     |
| 2DH5     | Ant1    | 2441           | 1.16      | 2440.4096 | 2441.5694 | ---        | ---     |
| 2DH5     | Ant1    | 2480           | 1.178     | 2479.4006 | 2480.5784 | ---        | ---     |
| 3DH5     | Ant1    | 2402           | 1.187     | 2401.3976 | 2402.5844 | ---        | ---     |
| 3DH5     | Ant1    | 2441           | 1.16      | 2440.4096 | 2441.5694 | ---        | ---     |
| 3DH5     | Ant1    | 2480           | 1.184     | 2479.4036 | 2480.5874 | ---        | ---     |



## Test Graphs



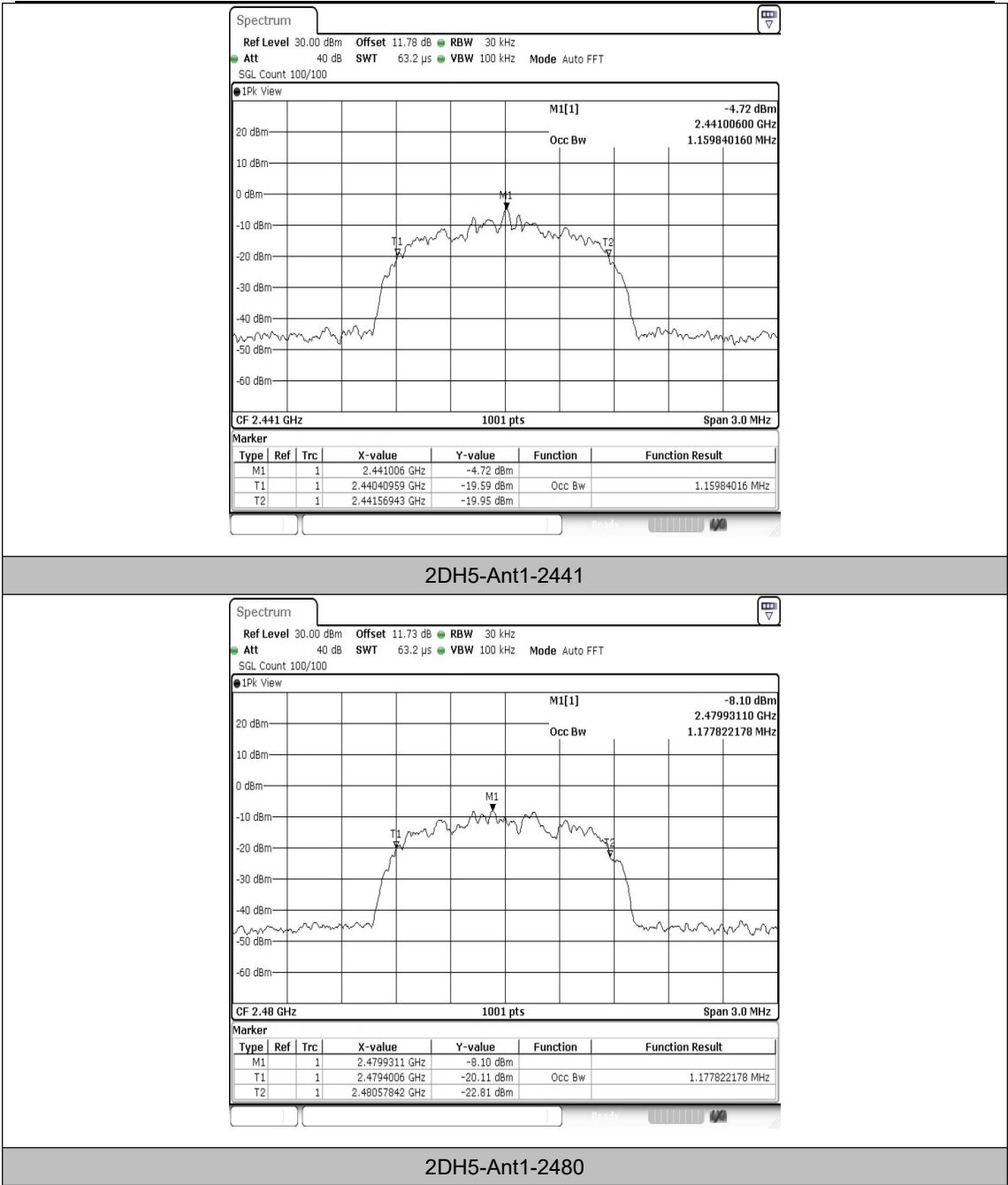


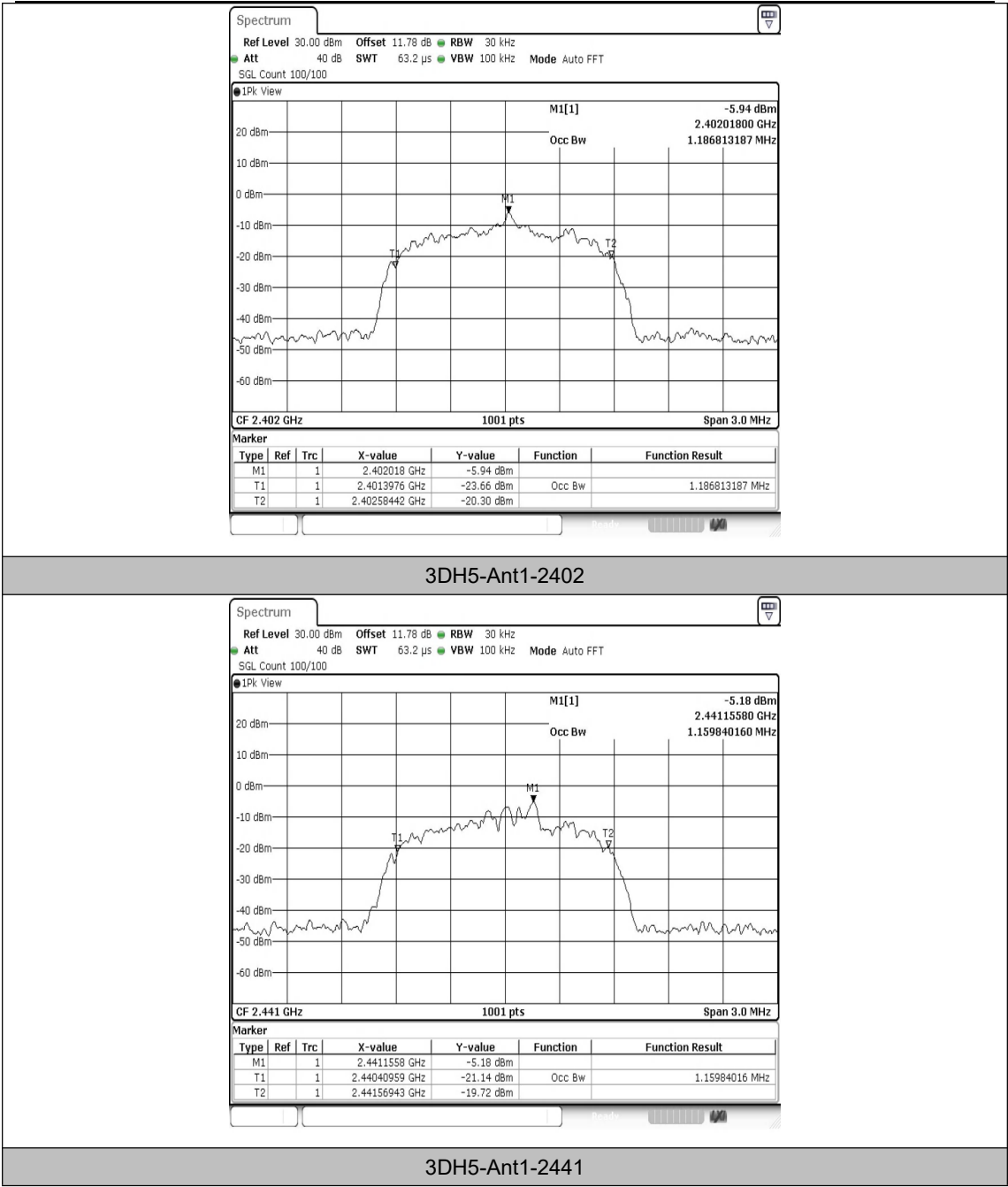
**Shenzhen Anbotek Compliance Laboratory Limited**

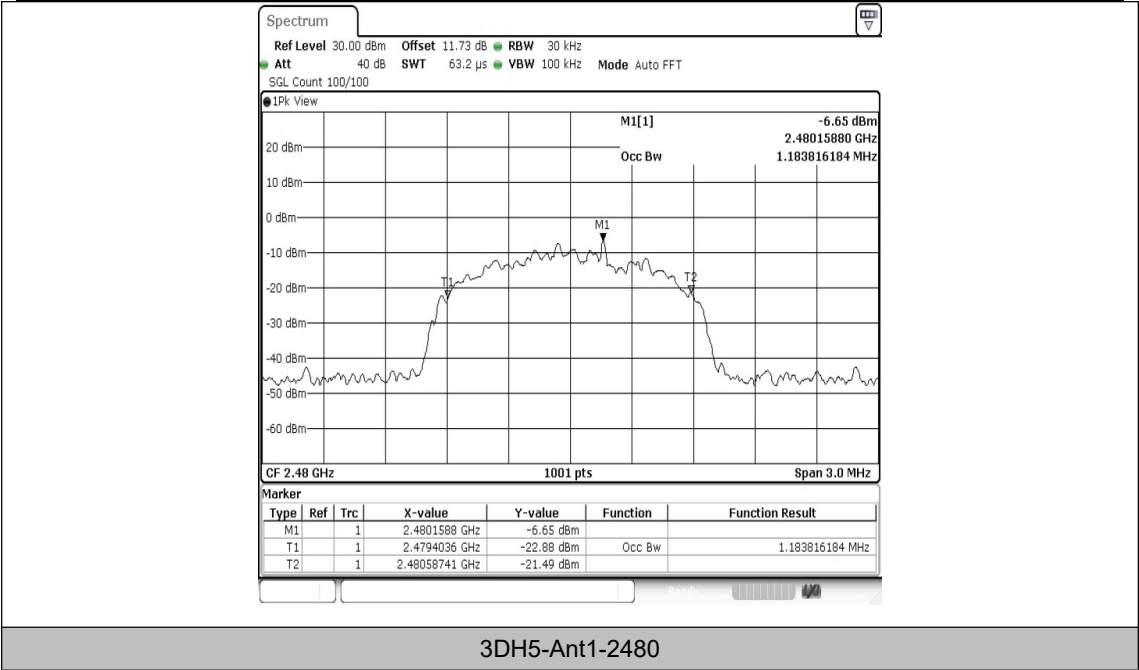
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86) 0755-26066440 Email: service@anbotek.com

Hotline  
400-003-0500  
www.anbotek.com









Shenzhen Anbotek Compliance Laboratory Limited

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

Hotline  
400-003-0500  
www.anbotek.com



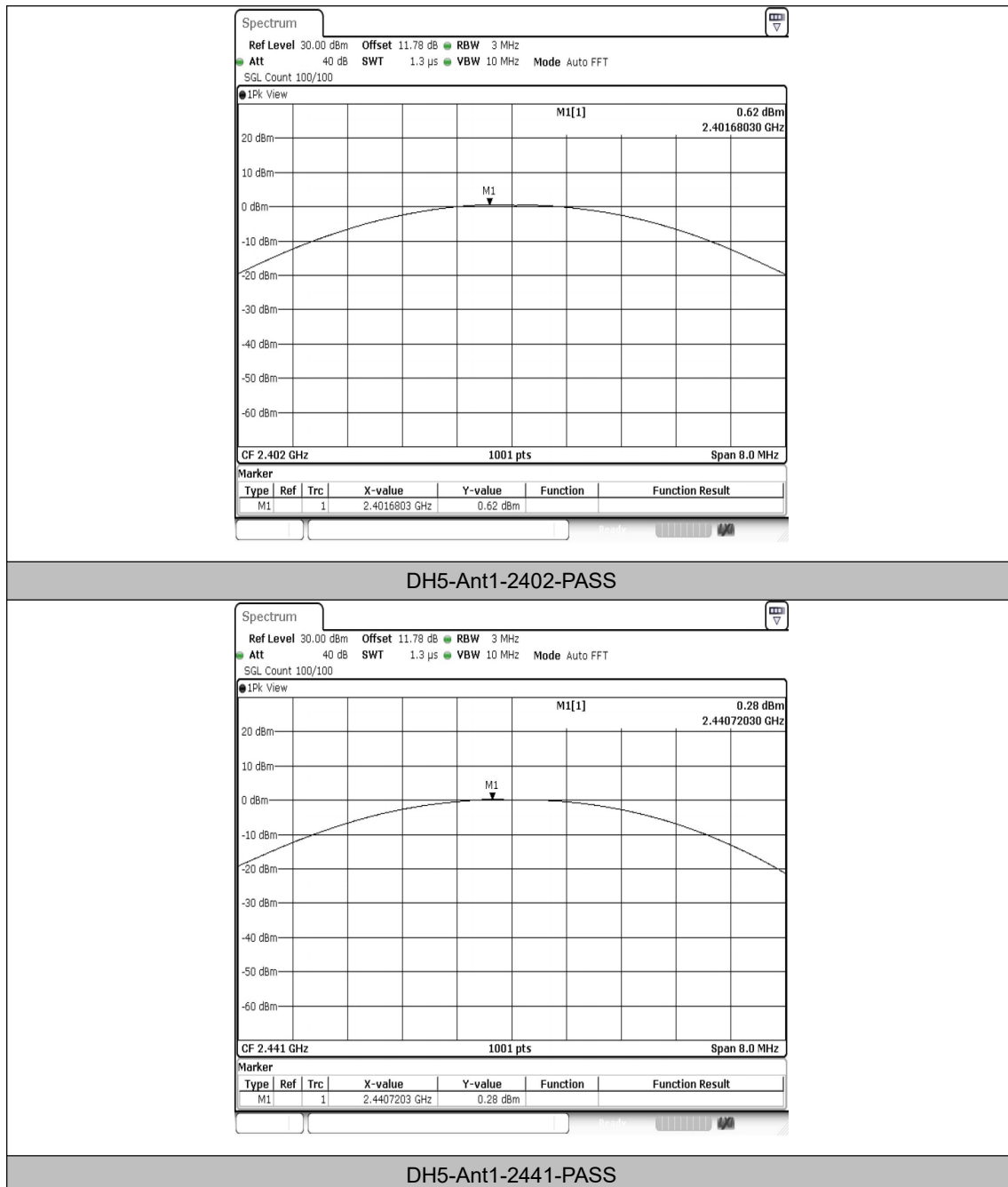
## Appendix C: Maximum conducted output power

### Test Result Peak

| Test Mode | Antenna | Frequency[MHz] | Conducted Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|----------------|---------------------------|----------------------|---------|
| DH5       | Ant1    | 2402           | <b>0.62</b>               | ≤20.97               | PASS    |
| DH5       | Ant1    | 2441           | 0.28                      | ≤20.97               | PASS    |
| DH5       | Ant1    | 2480           | 0.13                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2402           | -0.08                     | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2441           | -0.37                     | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2480           | -0.71                     | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2402           | -0.88                     | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2441           | -0.37                     | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2480           | -0.97                     | ≤20.97               | PASS    |



## Test Graphs

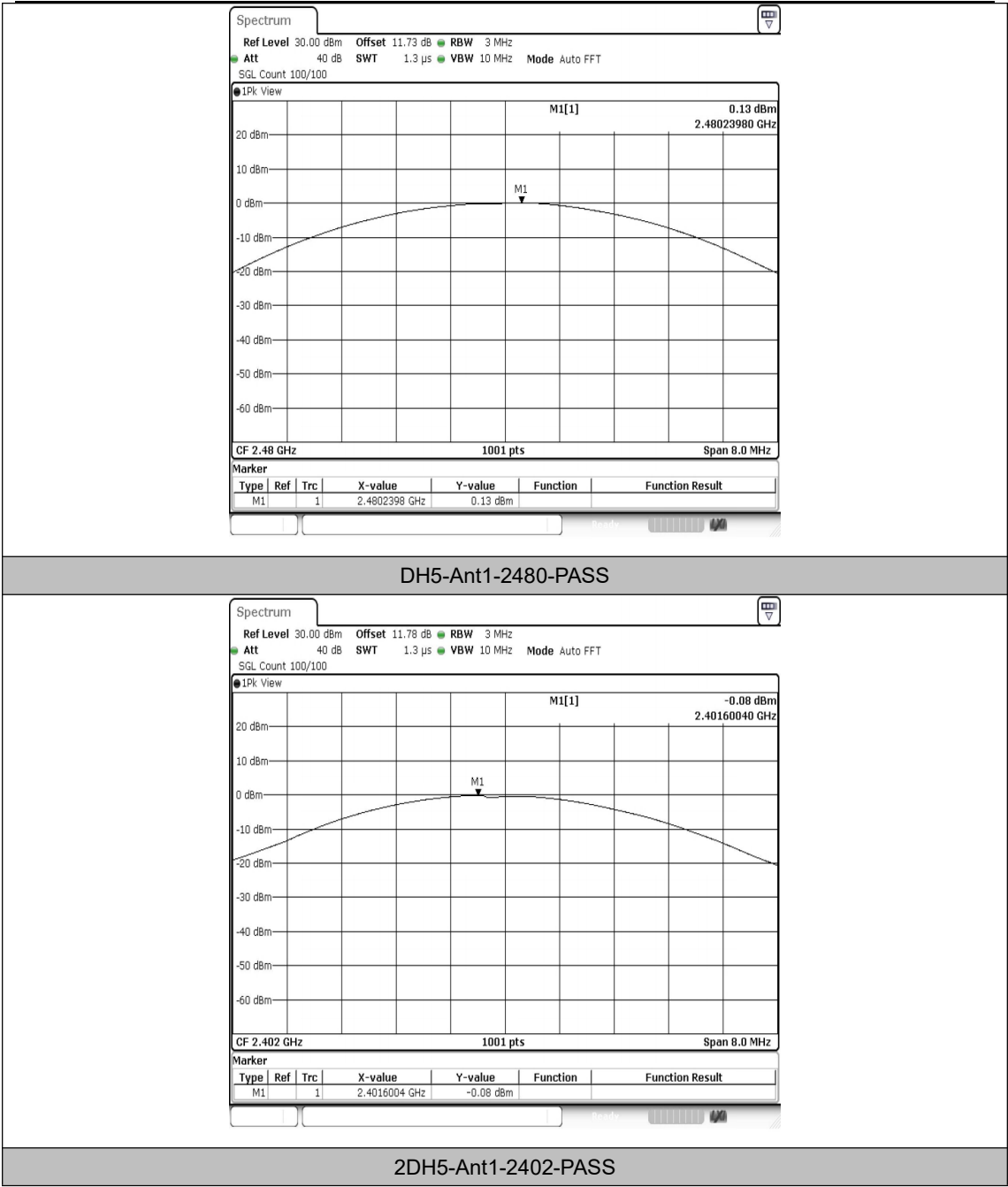


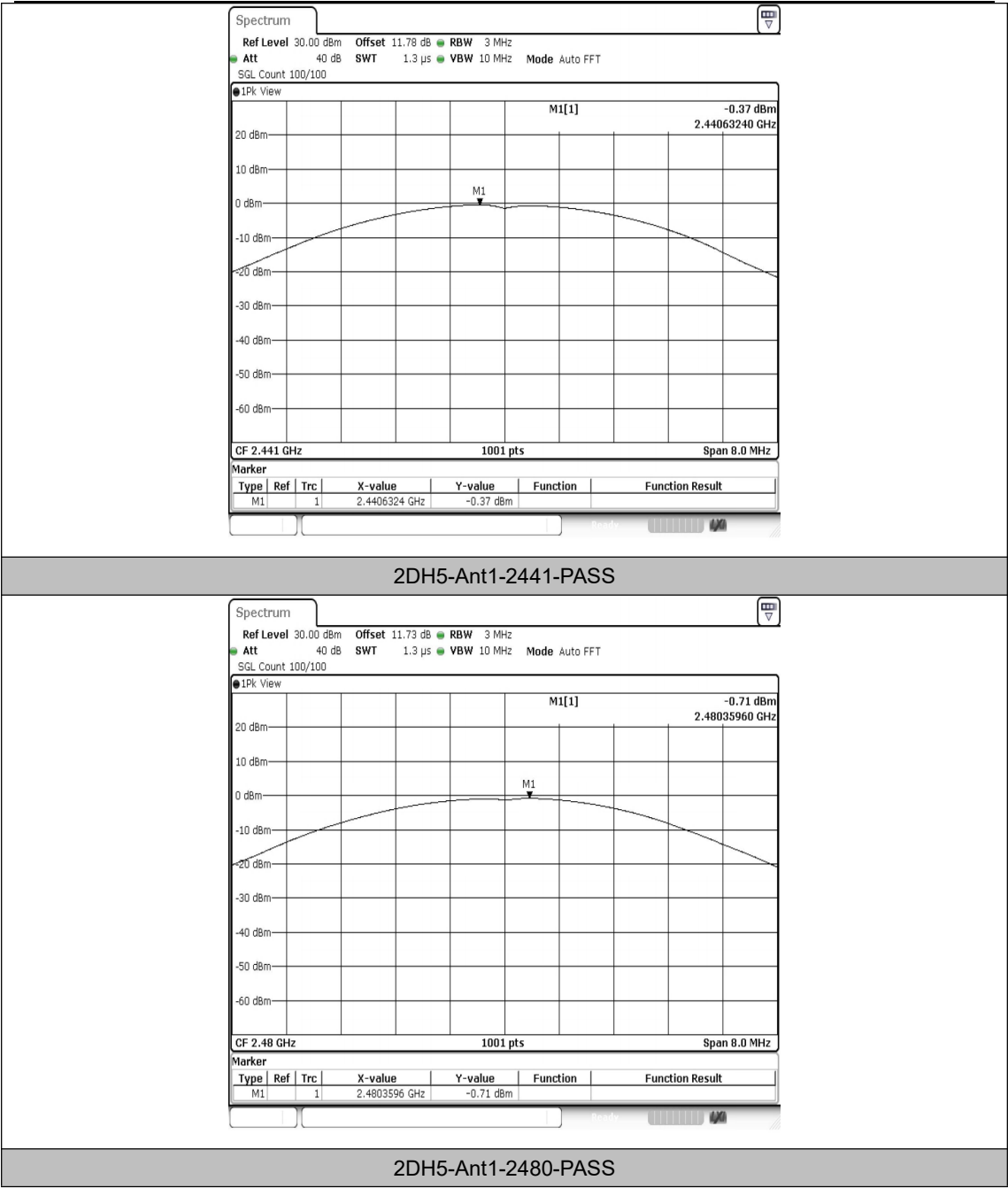
### Shenzhen Anbotek Compliance Laboratory Limited

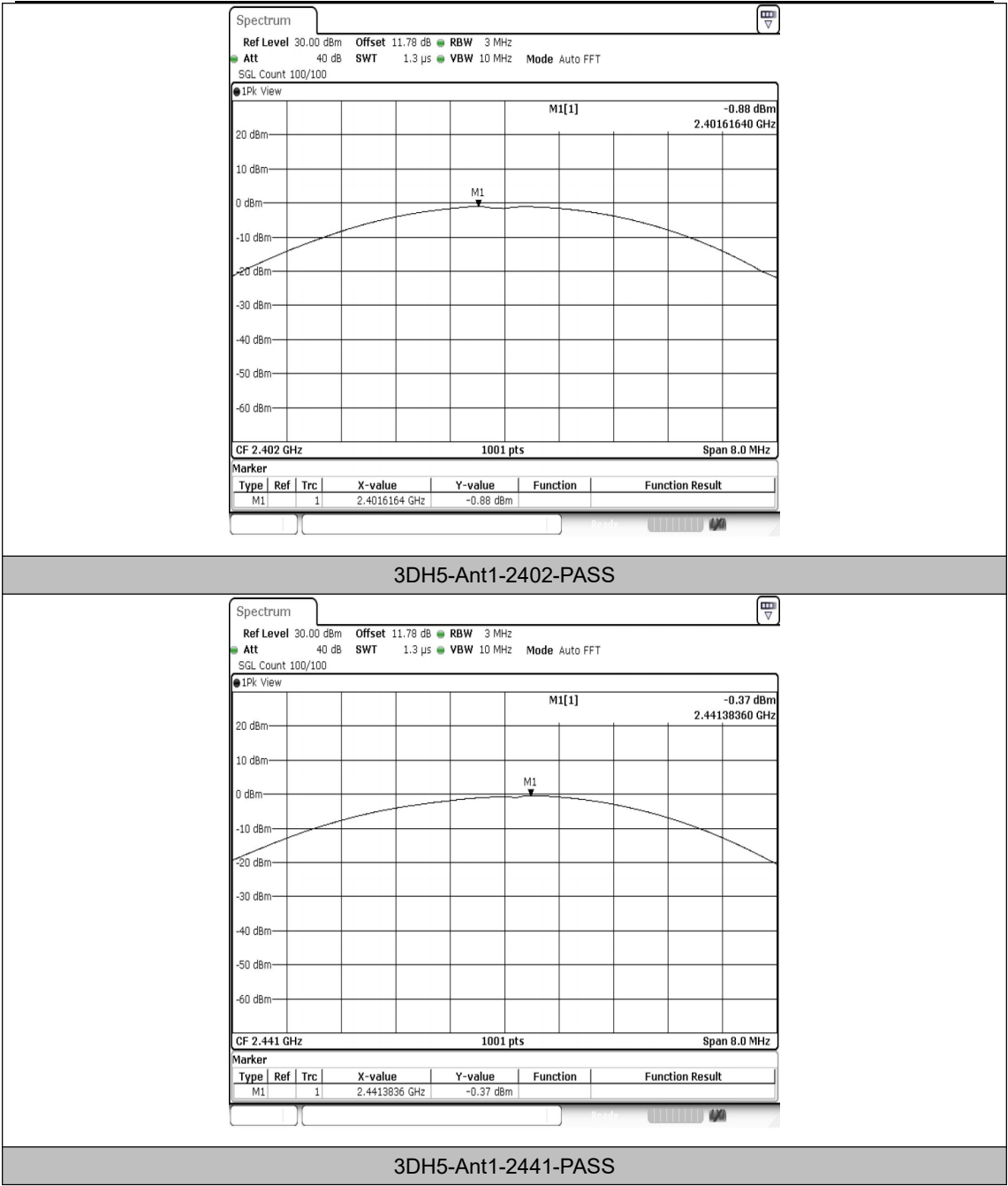
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
 Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
 Tel: (86) 0755-26066440 Email: service@anbotek.com

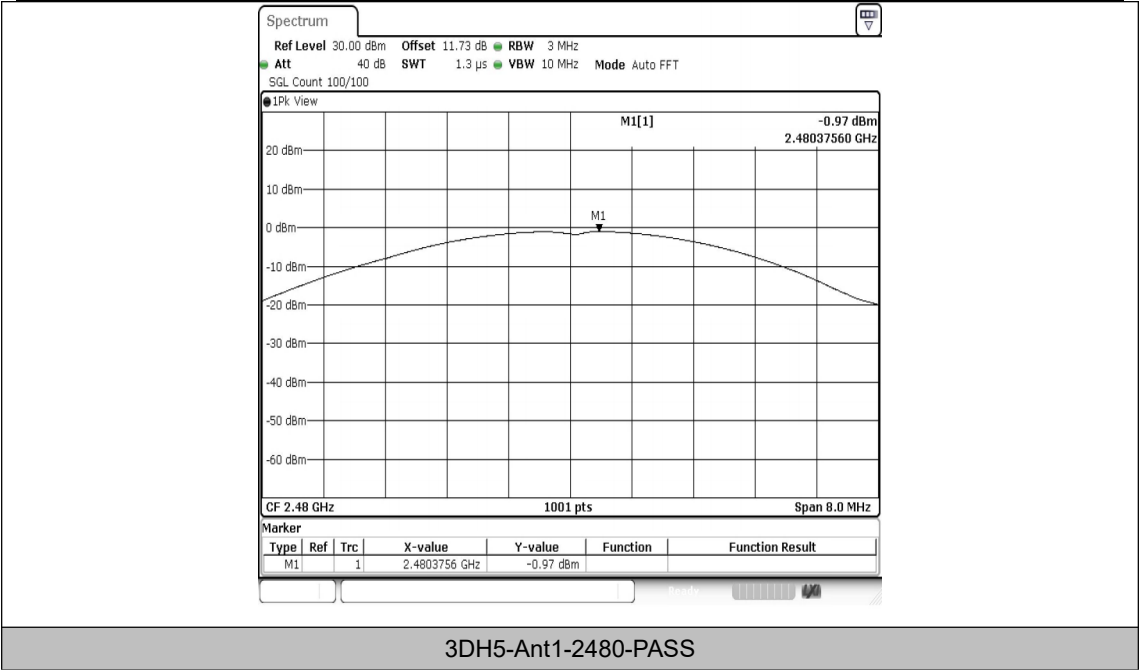
Hotline  
 400-003-0500  
[www.anbotek.com](http://www.anbotek.com)











Shenzhen Anbotek Compliance Laboratory Limited

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

Hotline  
400-003-0500  
www.anbotek.com



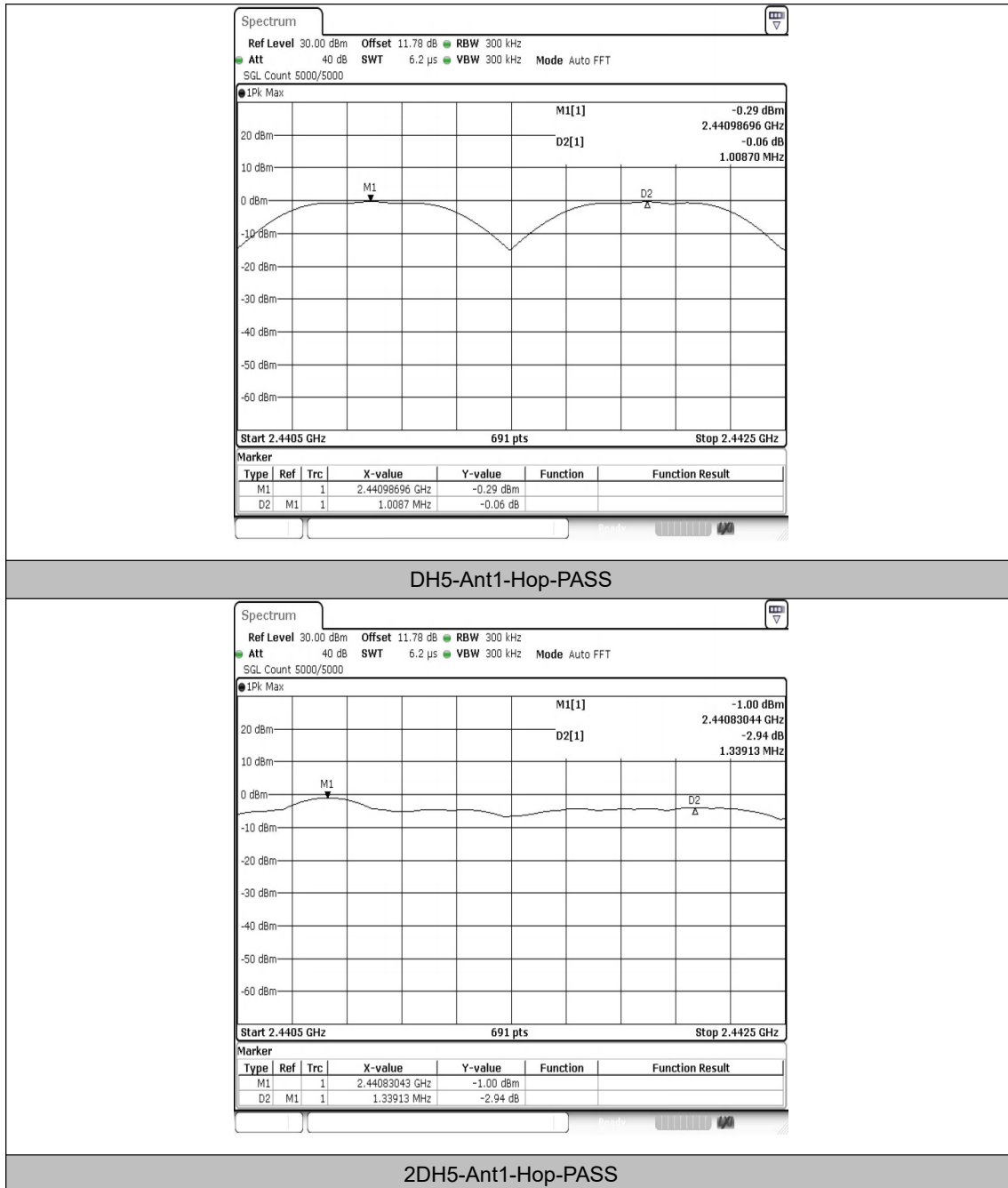
## Appendix D: Carrier frequency separation

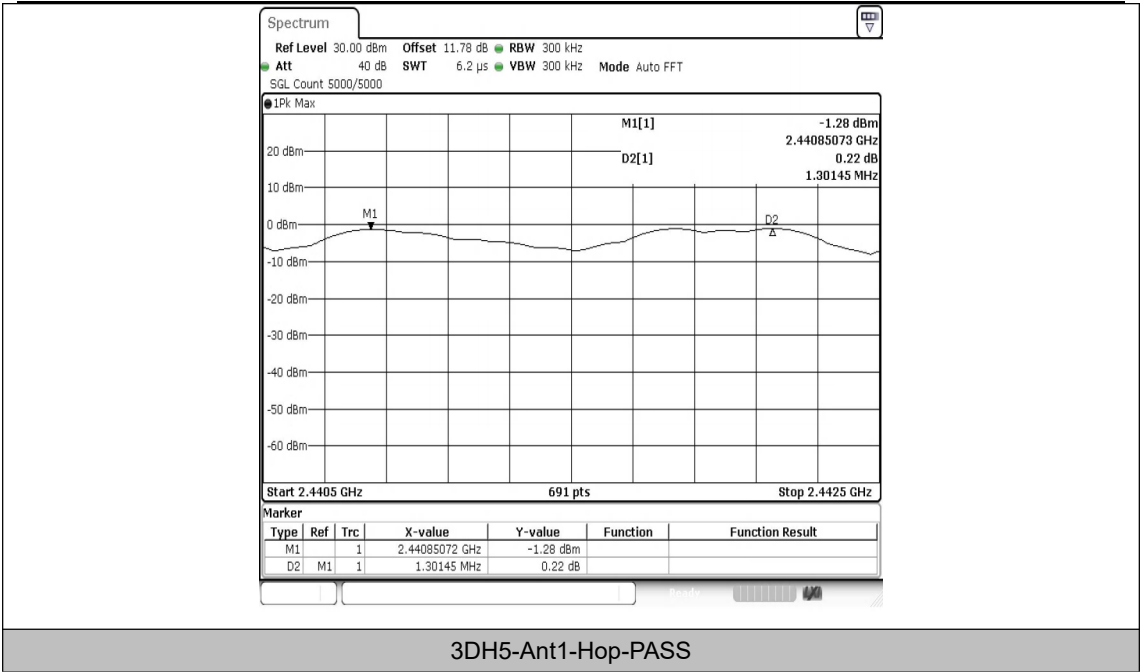
### Test Result

| TestMode | Antenna | Frequency[MHz] | Result[MHz] | Limit[MHz]   | Verdict |
|----------|---------|----------------|-------------|--------------|---------|
| DH5      | Ant1    | Hop            | 1.009       | $\geq 0.580$ | PASS    |
| 2DH5     | Ant1    | Hop            | 1.339       | $\geq 1.270$ | PASS    |
| 3DH5     | Ant1    | Hop            | 1.301       | $\geq 1.290$ | PASS    |



## Test Graphs





Shenzhen Anbotek Compliance Laboratory Limited

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

Hotline  
400-003-0500  
www.anbotek.com



## Appendix E: Time of occupancy

### Test Result

| TestMode | Antenna | Frequency[MHz] | BurstWidth<br>[ms] | TotalHops<br>[Num] | Result[s] | Limit[s] | Verdict |
|----------|---------|----------------|--------------------|--------------------|-----------|----------|---------|
| DH1      | Ant1    | Hop            | 0.374              | 313                | 0.117     | ≤0.4     | PASS    |
| DH3      | Ant1    | Hop            | 1.630              | 157                | 0.256     | ≤0.4     | PASS    |
| DH5      | Ant1    | Hop            | 2.878              | 106                | 0.305     | ≤0.4     | PASS    |
| 2DH1     | Ant1    | Hop            | 0.383              | 310                | 0.119     | ≤0.4     | PASS    |
| 2DH3     | Ant1    | Hop            | 1.635              | 160                | 0.262     | ≤0.4     | PASS    |
| 2DH5     | Ant1    | Hop            | 2.882              | 110                | 0.317     | ≤0.4     | PASS    |
| 3DH1     | Ant1    | Hop            | 0.381              | 313                | 0.119     | ≤0.4     | PASS    |
| 3DH3     | Ant1    | Hop            | 1.633              | 159                | 0.26      | ≤0.4     | PASS    |
| 3DH5     | Ant1    | Hop            | 2.884              | 104                | 0.3       | ≤0.4     | PASS    |

### Shenzhen Anbotek Compliance Laboratory Limited

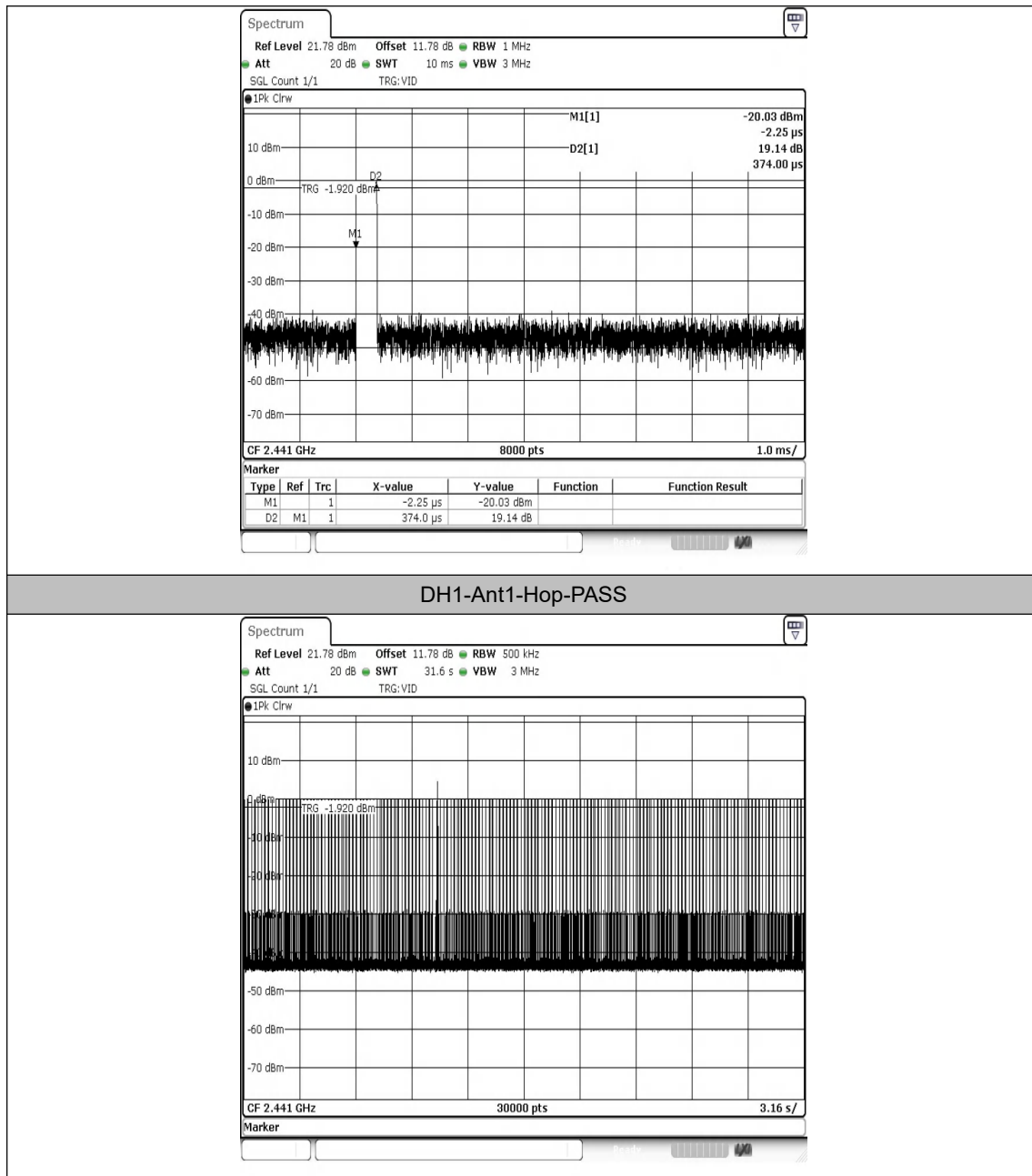
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86) 0755-26066440 Email: service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com



## Test Graphs



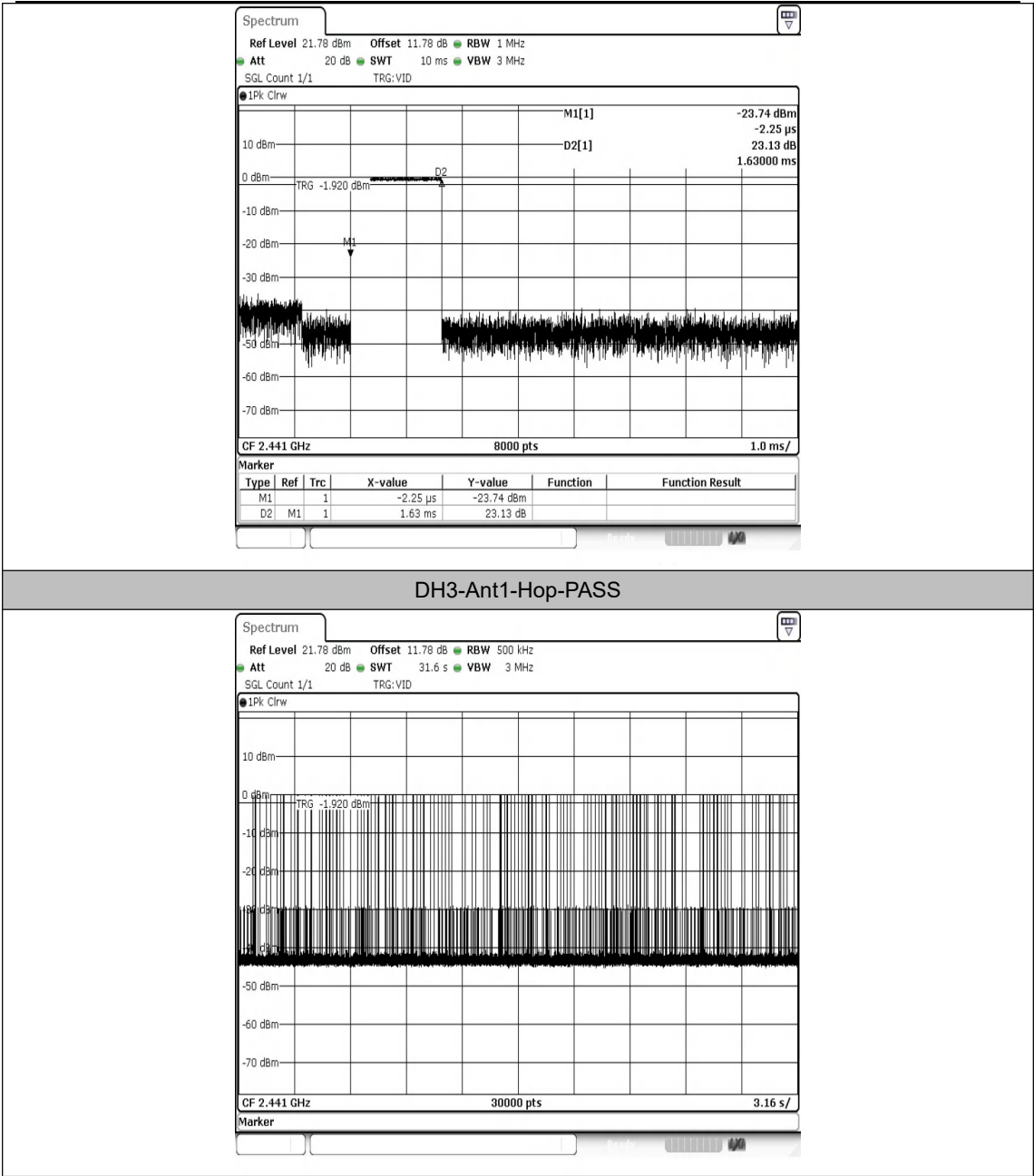
### Shenzhen Anbotek Compliance Laboratory Limited

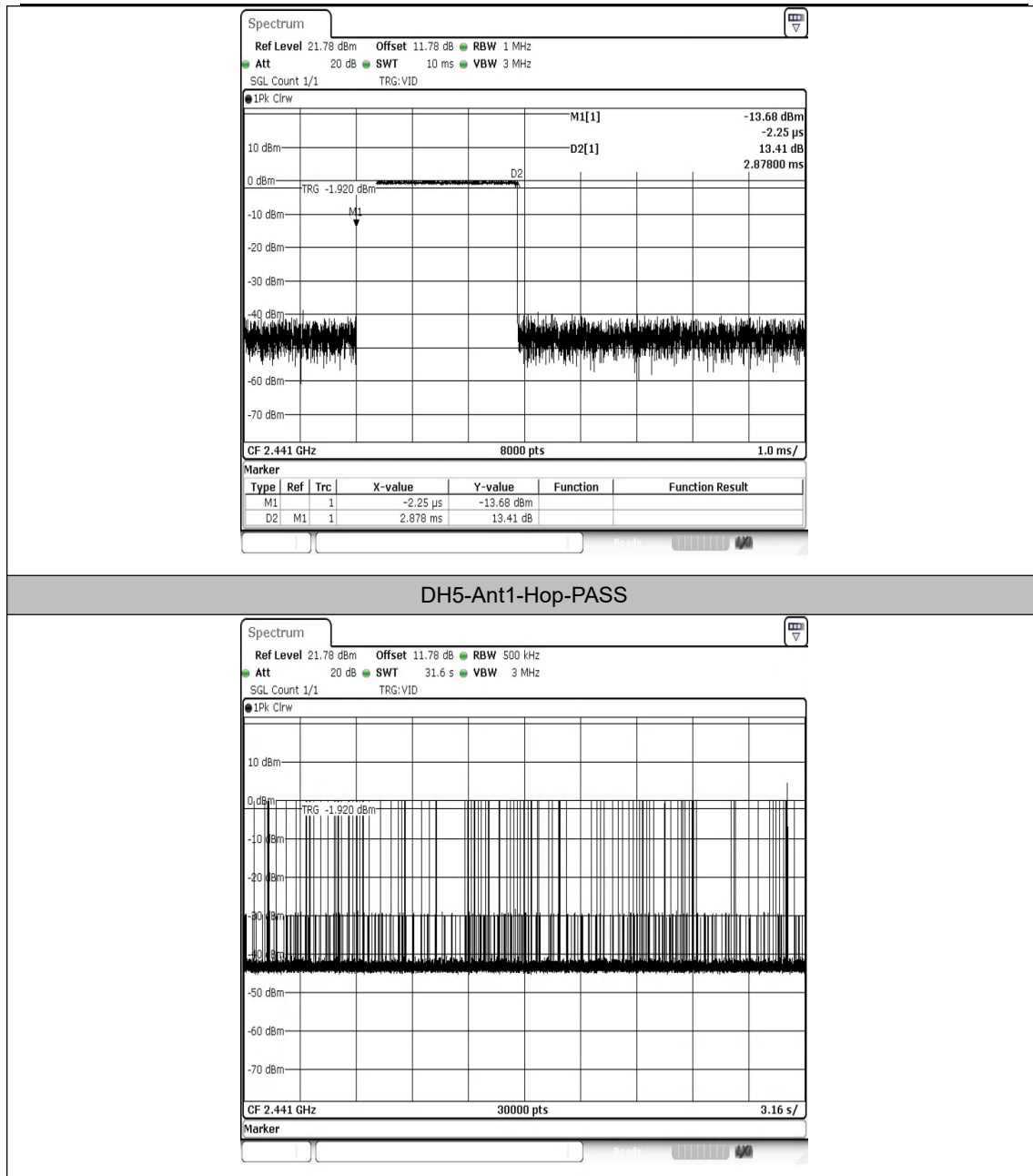
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86) 0755-26066440 Email: service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com







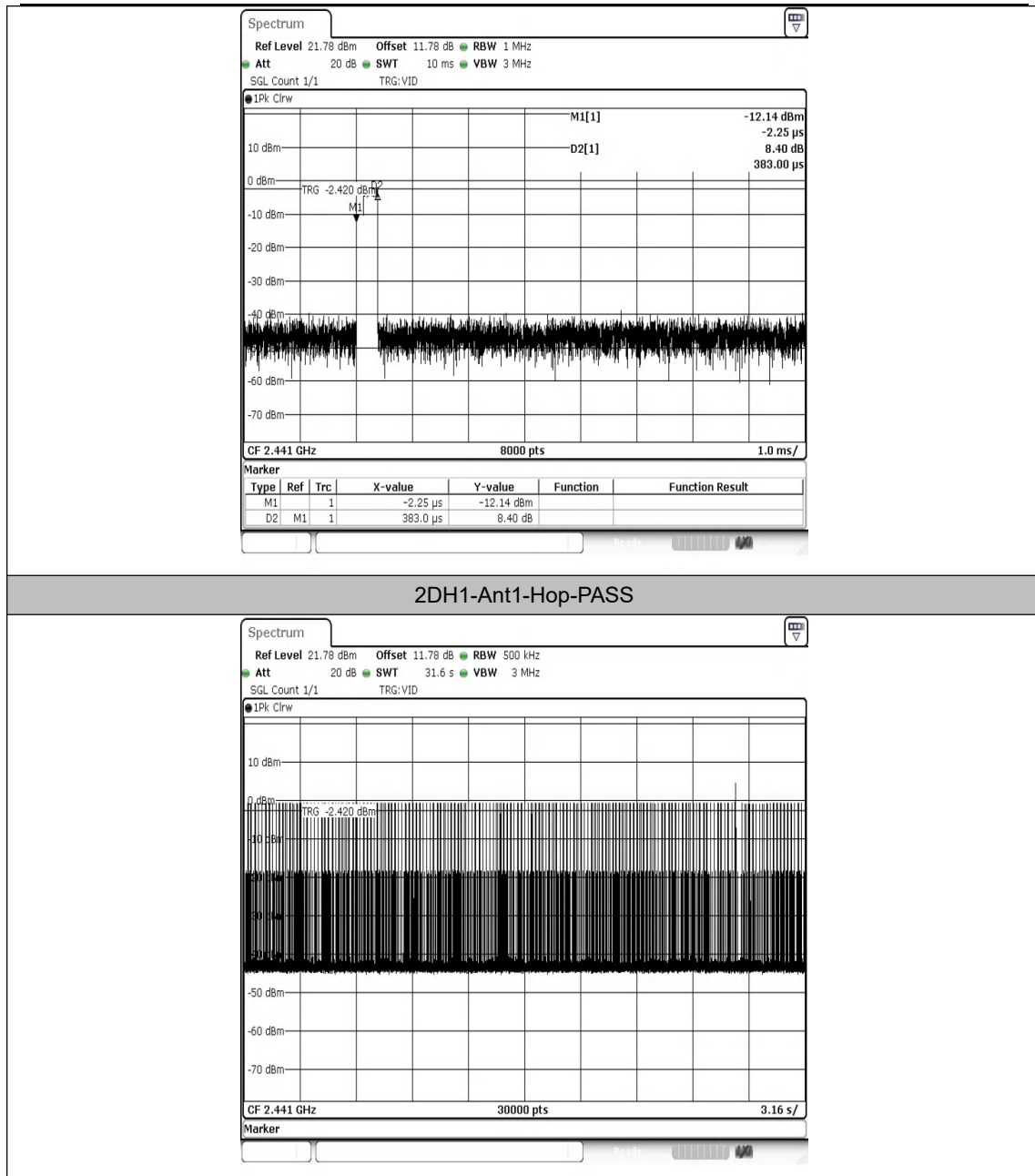
Shenzhen Anbotek Compliance Laboratory Limited

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



Hotline  
400-003-0500  
www.anbotek.com





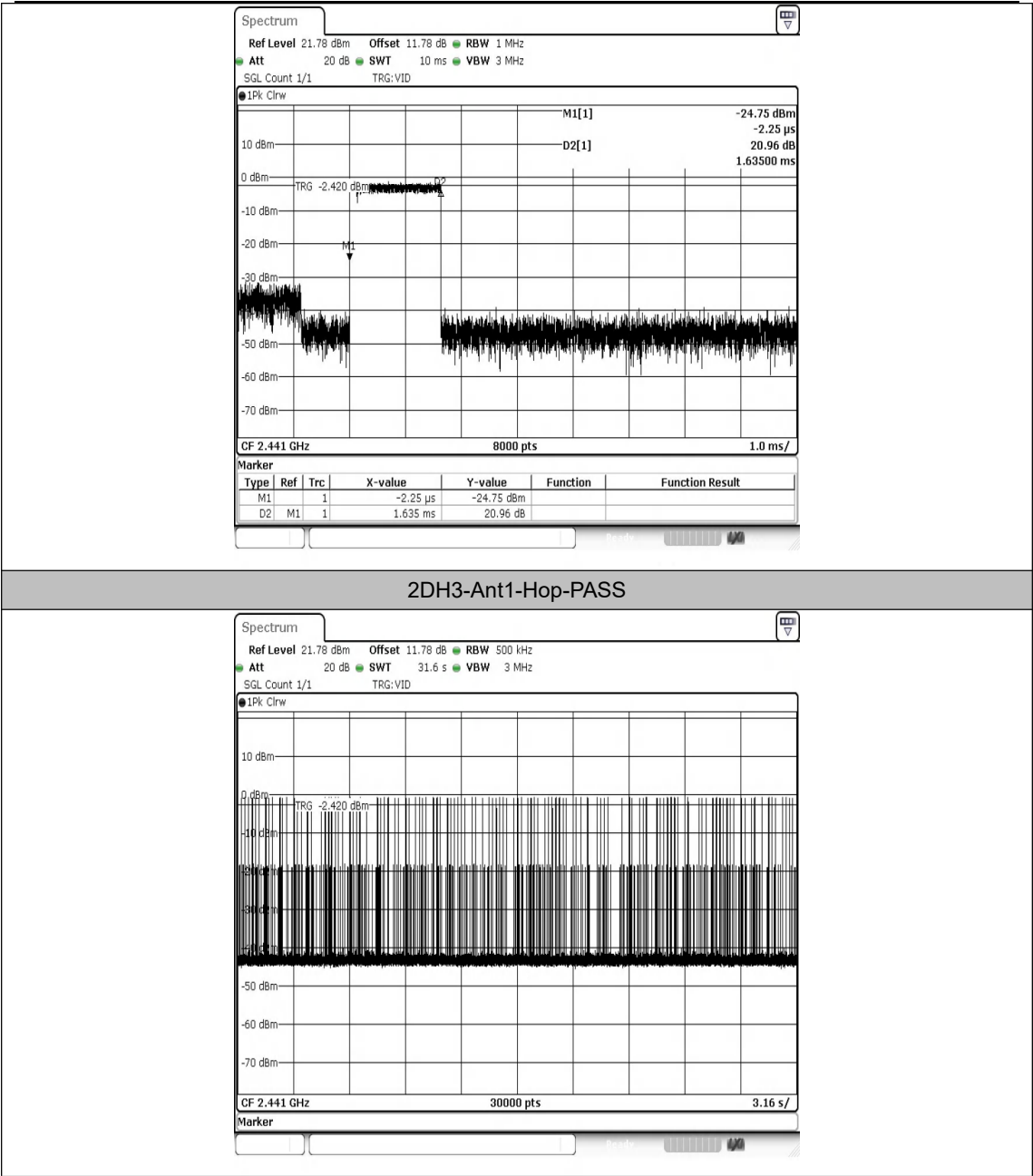
Shenzhen Anbotek Compliance Laboratory Limited

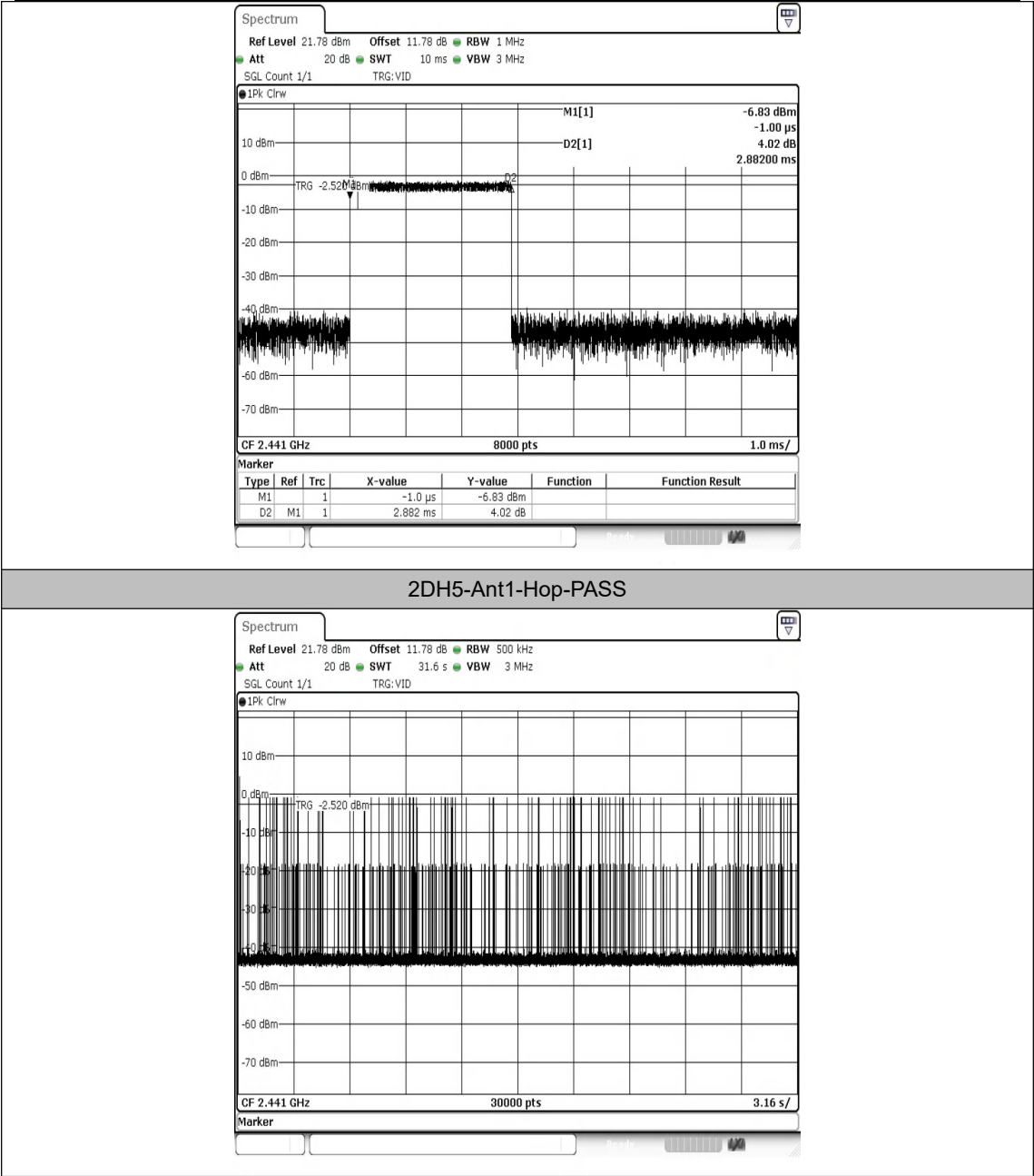
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86) 0755-26066440 Email: service@anbotek.com

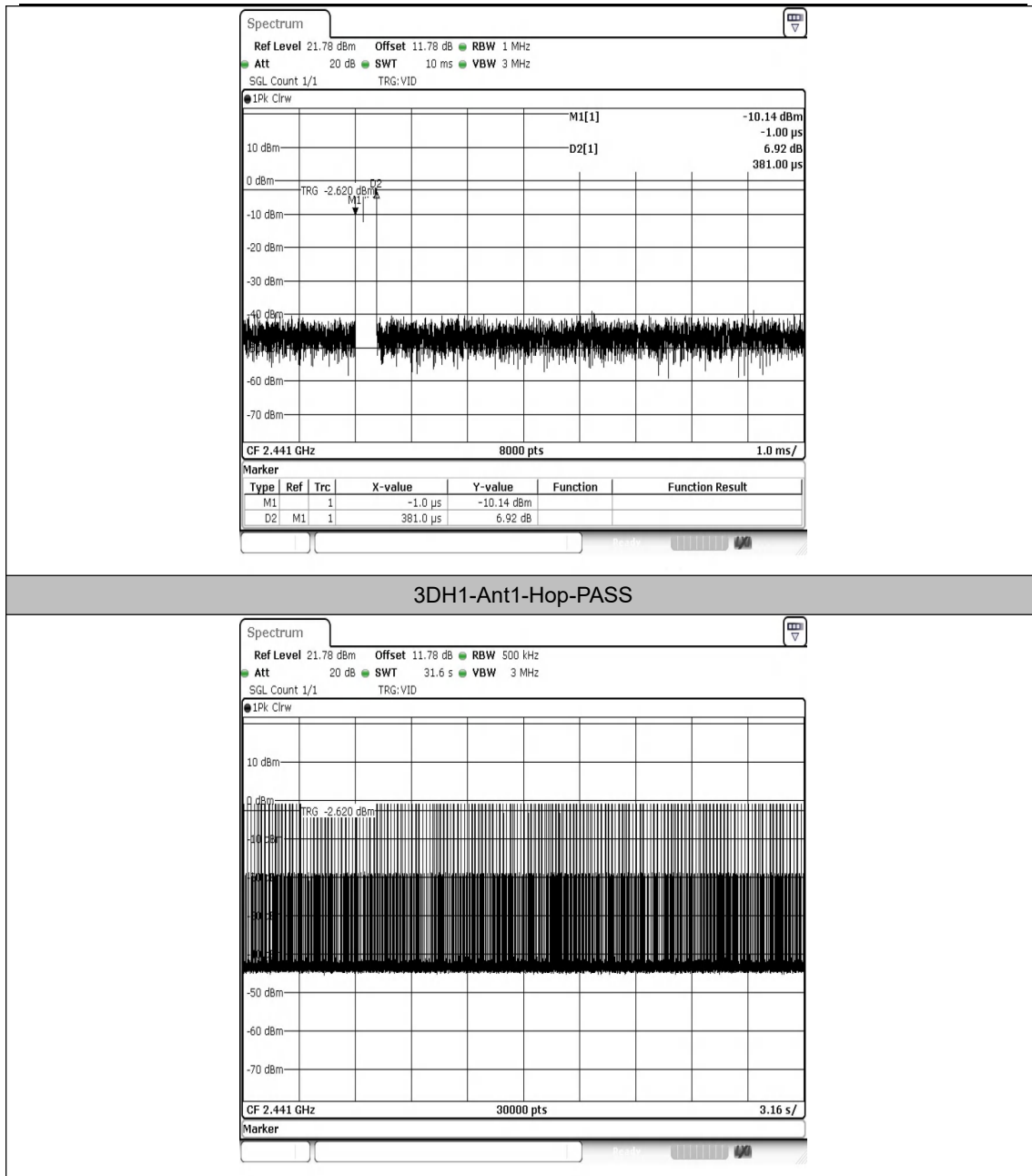


Hotline  
400-003-0500  
www.anbotek.com







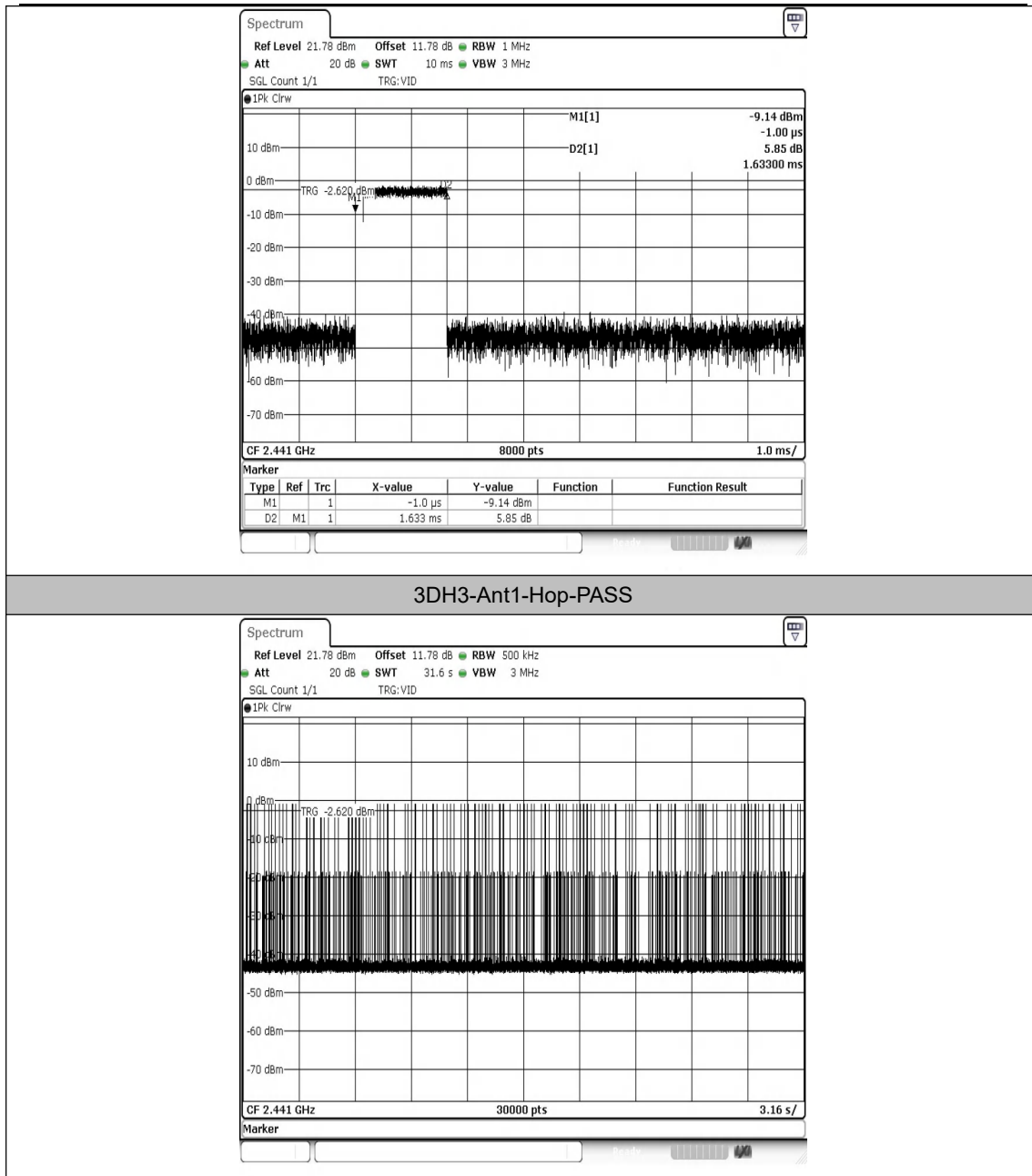


Shenzhen Anbotek Compliance Laboratory Limited

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

Hotline  
400-003-0500  
www.anbotek.com





**Shenzhen Anbotek Compliance Laboratory Limited**

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

Hotline  
400-003-0500  
www.anbotek.com



