

Appendix Test Data

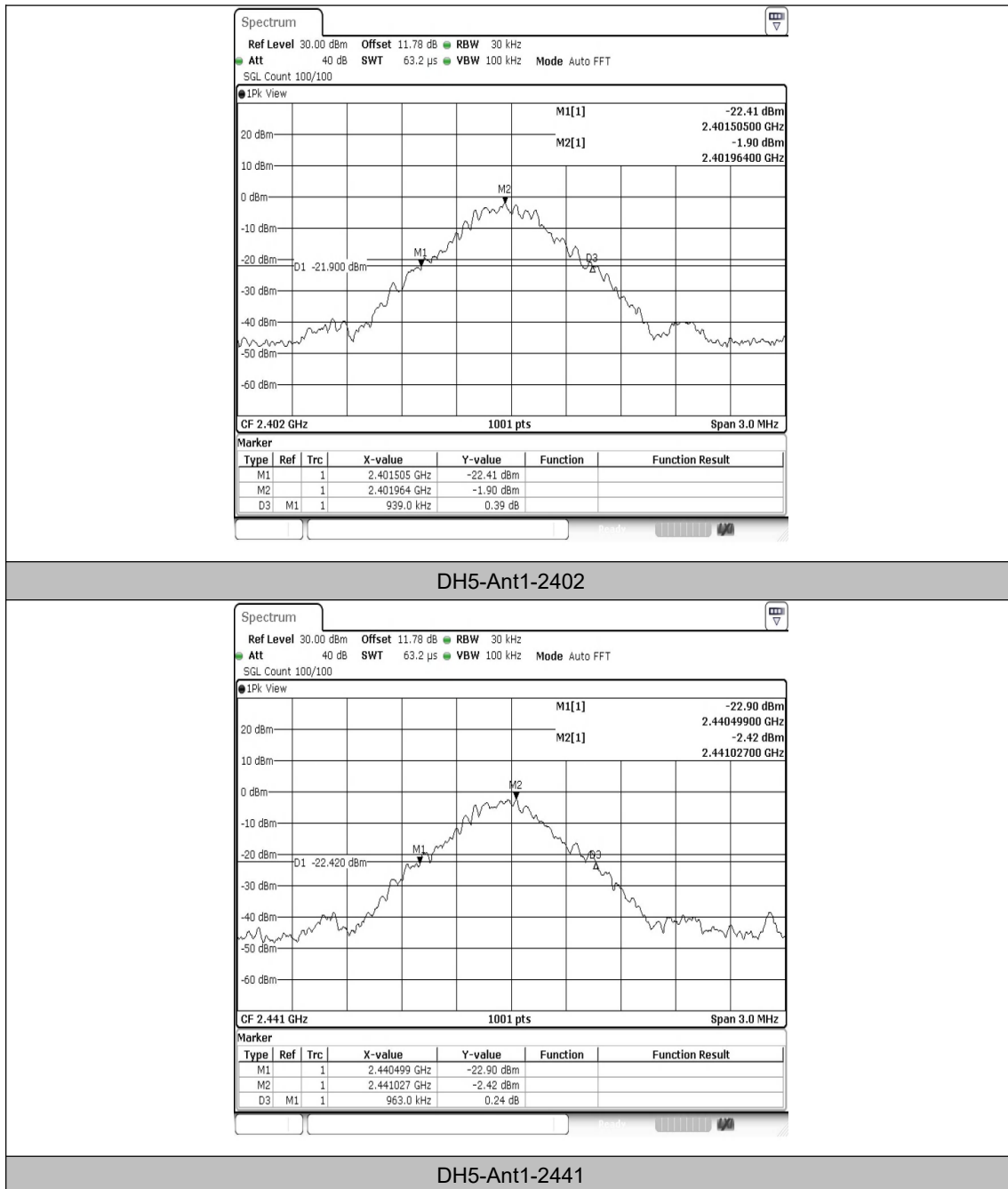
|                  |                    |                    |                    |
|------------------|--------------------|--------------------|--------------------|
| Report No.:      | 1819C40108912501   | Test Sample No.:   | 1-2-2              |
| Start Test Date: | 2024.12.23         | Finish Test Date:  | 2024.12.27         |
| Test Engineer:   | <i>Joker Huang</i> | Auditor:           | <i>Justin Feng</i> |
| Temperature:     | 23.7℃              | Relative Humidity: | 49%                |
| Pressure:        | 101kPa             |                    |                    |

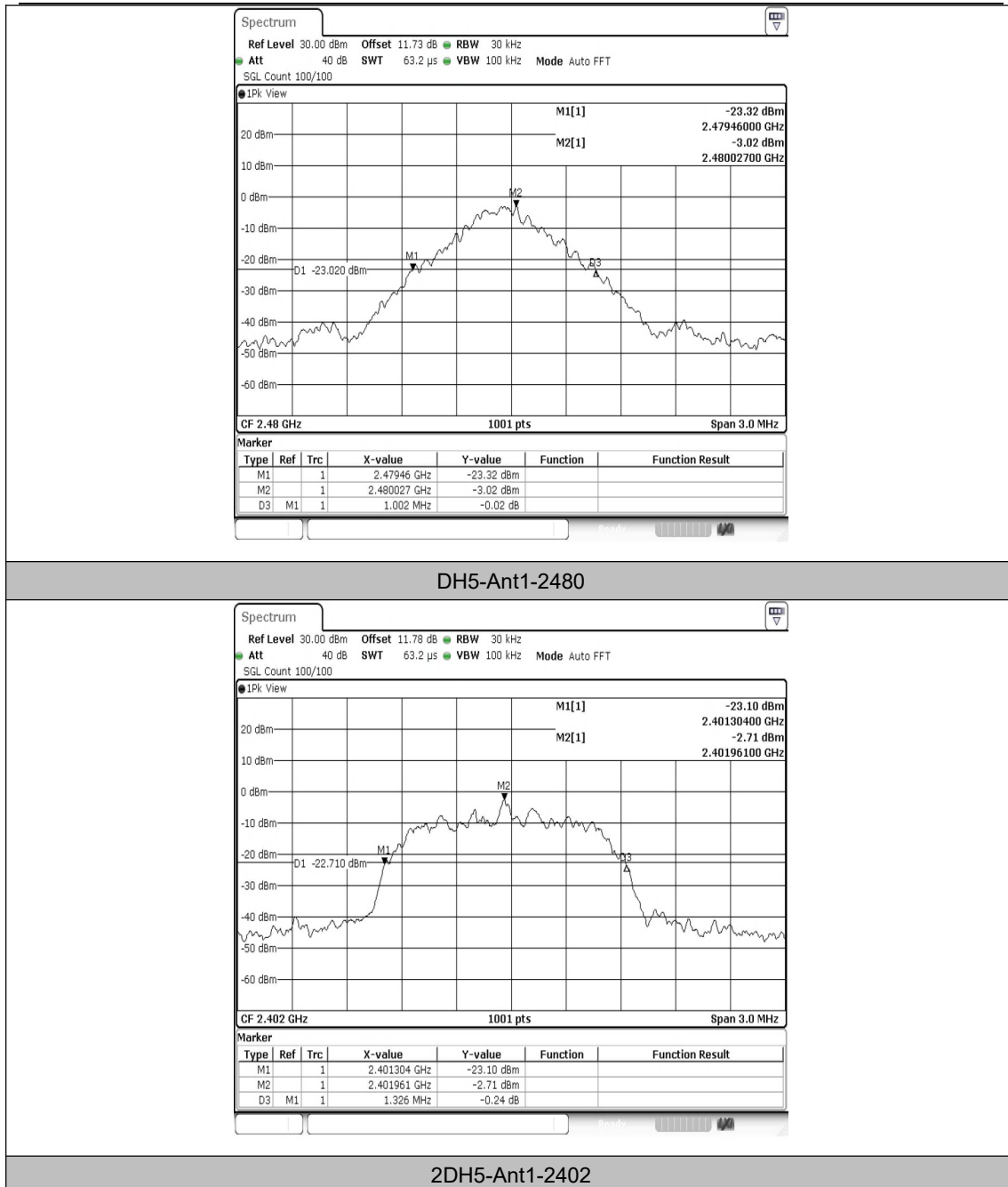
Appendix A: 20dB Bandwidth

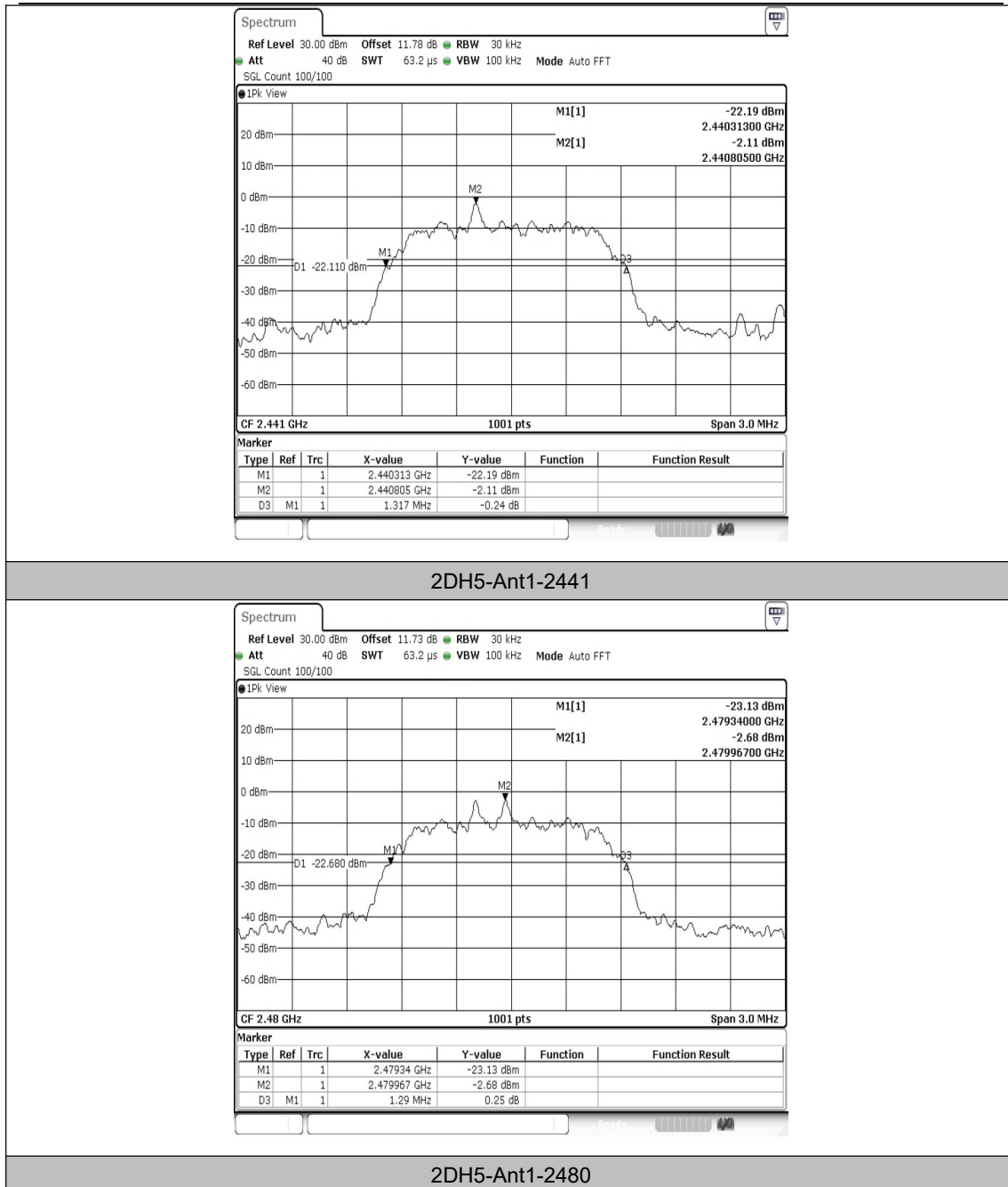
Test Result

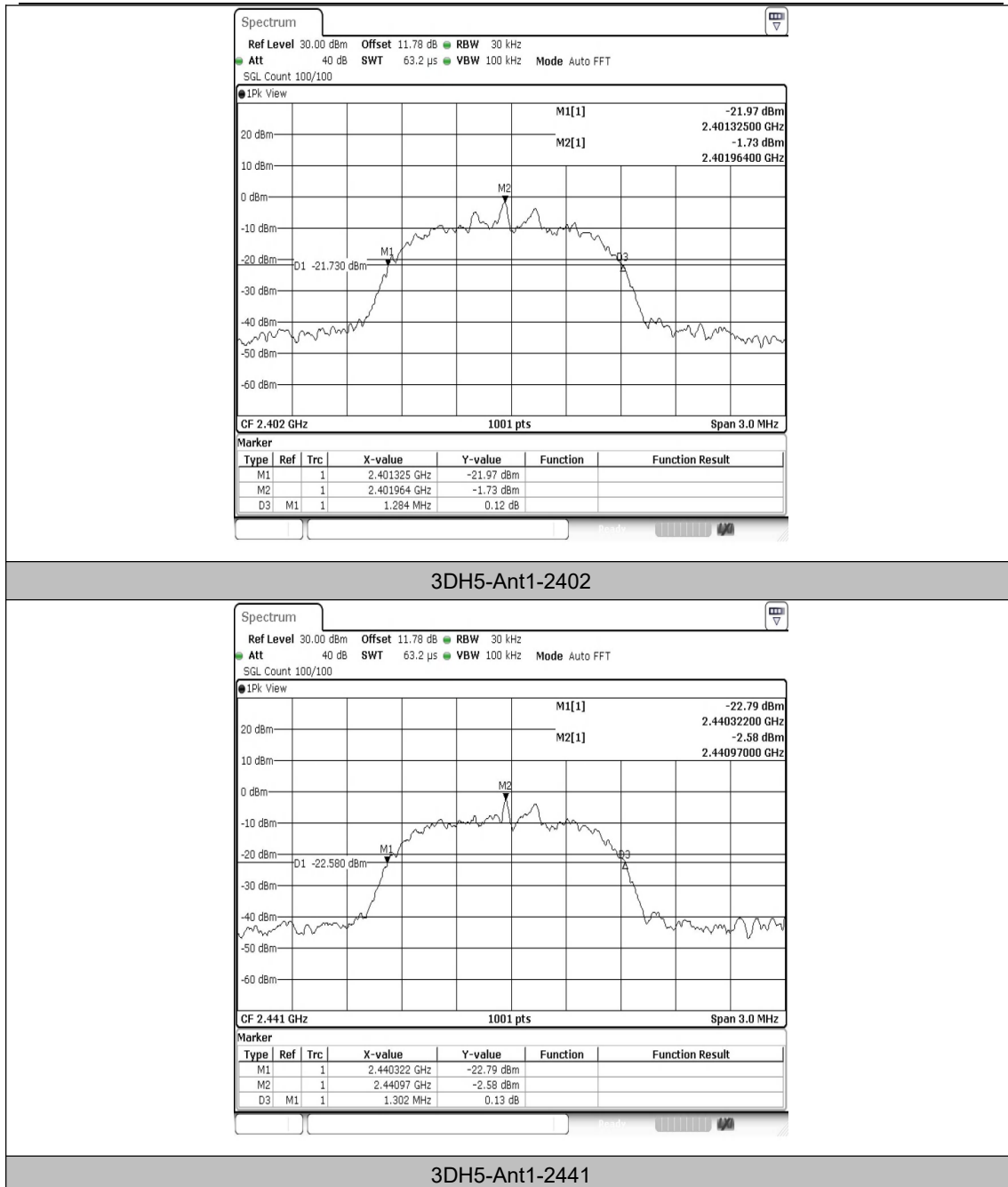
| Test Mode | Antenna | Frequency [MHz] | 20db EBW[MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|-----------|---------|-----------------|---------------|---------|---------|------------|---------|
| DH5       | Ant1    | 2402            | 0.94          | 2401.51 | 2402.44 | ---        | ---     |
| DH5       | Ant1    | 2441            | 0.96          | 2440.50 | 2441.46 | ---        | ---     |
| DH5       | Ant1    | 2480            | 1.00          | 2479.46 | 2480.46 | ---        | ---     |
| 2DH5      | Ant1    | 2402            | 1.33          | 2401.30 | 2402.63 | ---        | ---     |
| 2DH5      | Ant1    | 2441            | 1.32          | 2440.31 | 2441.63 | ---        | ---     |
| 2DH5      | Ant1    | 2480            | 1.29          | 2479.34 | 2480.63 | ---        | ---     |
| 3DH5      | Ant1    | 2402            | 1.28          | 2401.33 | 2402.61 | ---        | ---     |
| 3DH5      | Ant1    | 2441            | 1.30          | 2440.32 | 2441.62 | ---        | ---     |
| 3DH5      | Ant1    | 2480            | 1.30          | 2479.32 | 2480.62 | ---        | ---     |

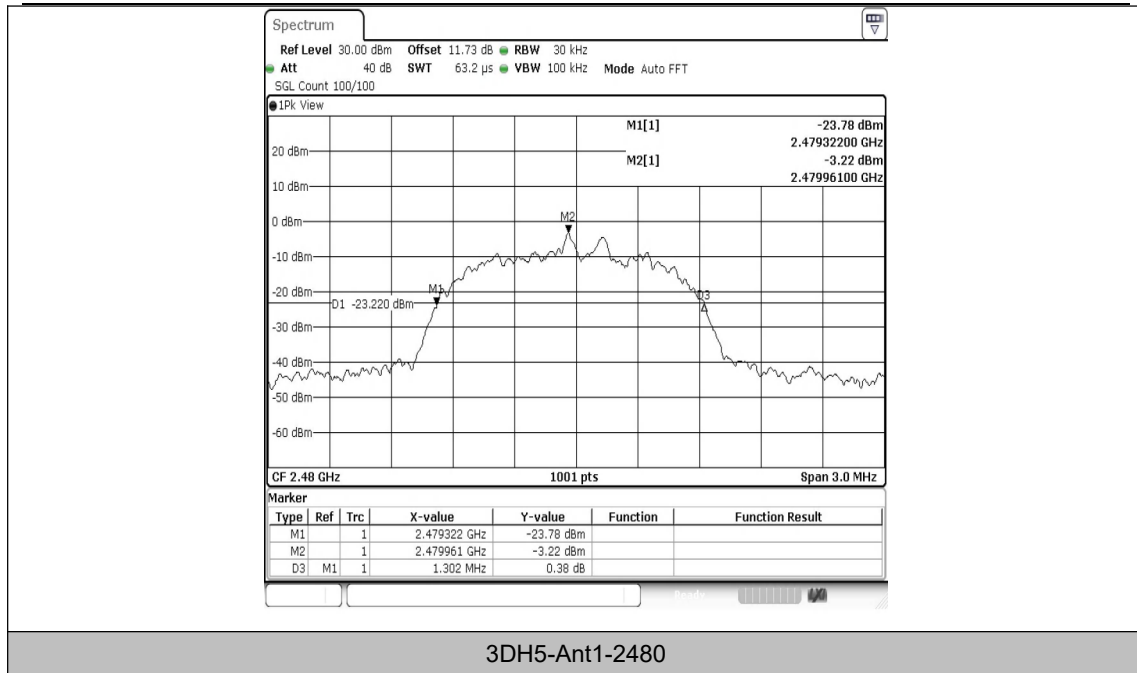
## Test Graphs











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

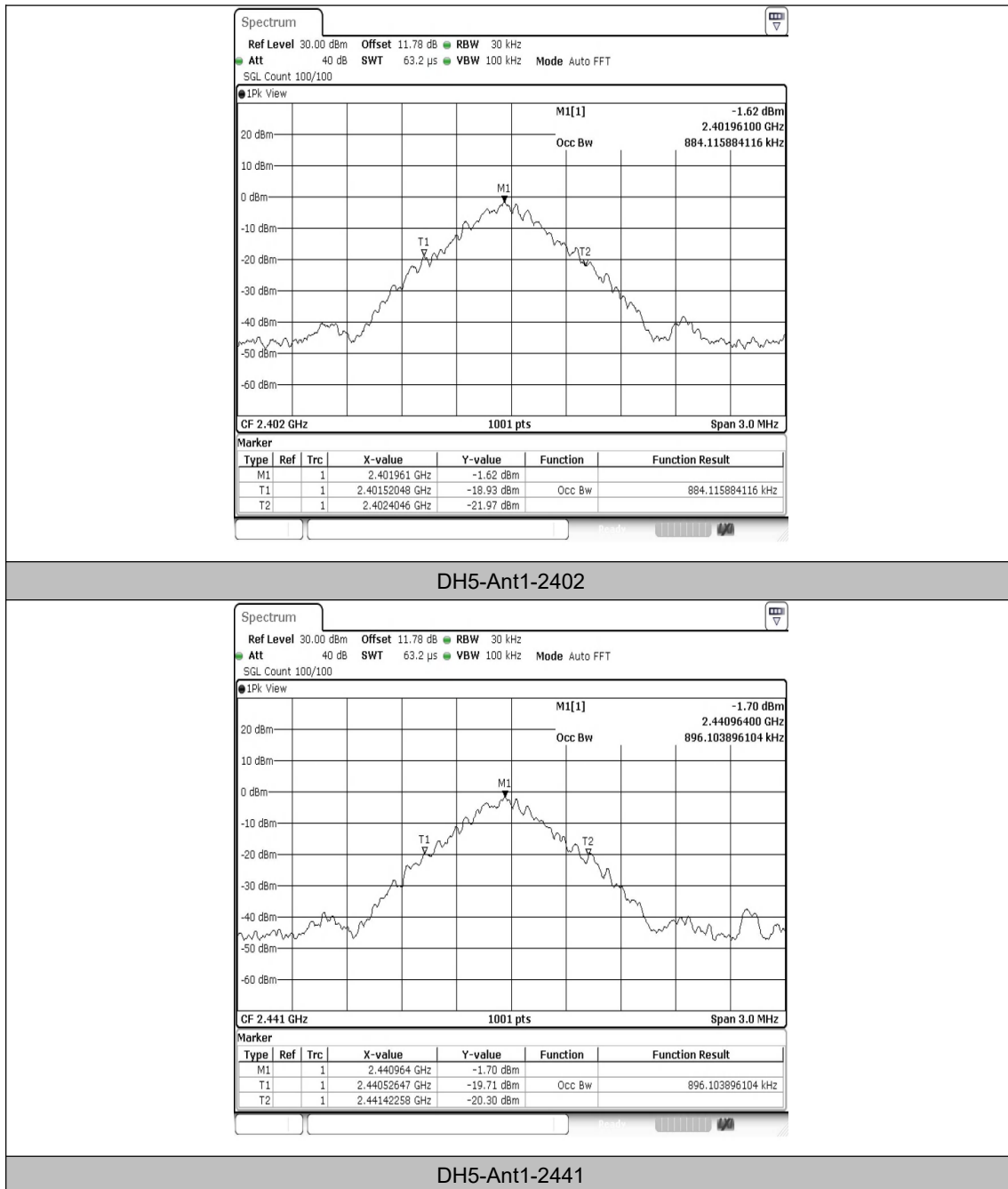
## Appendix B: 99% Occupied Bandwidth

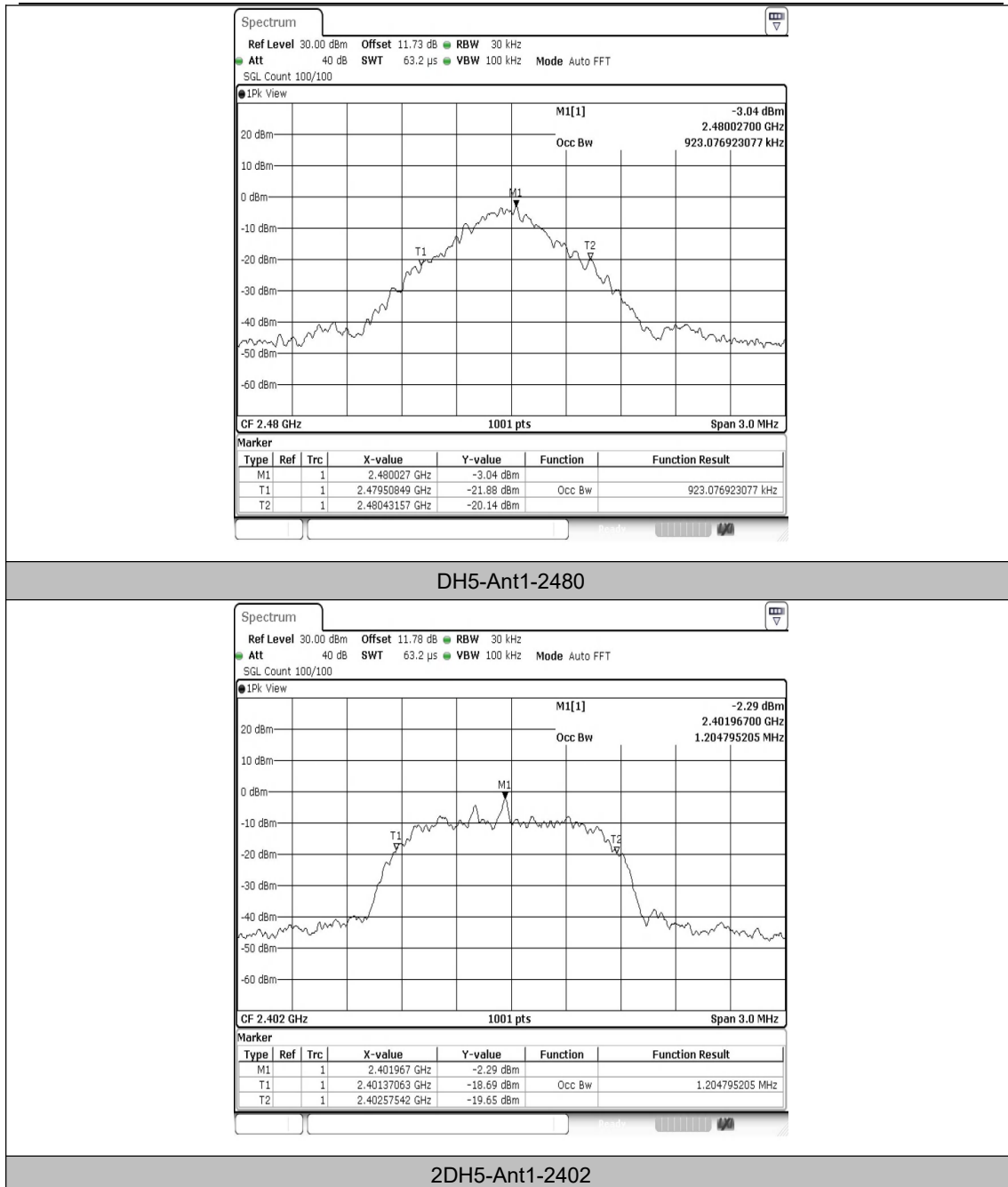
### Test Result

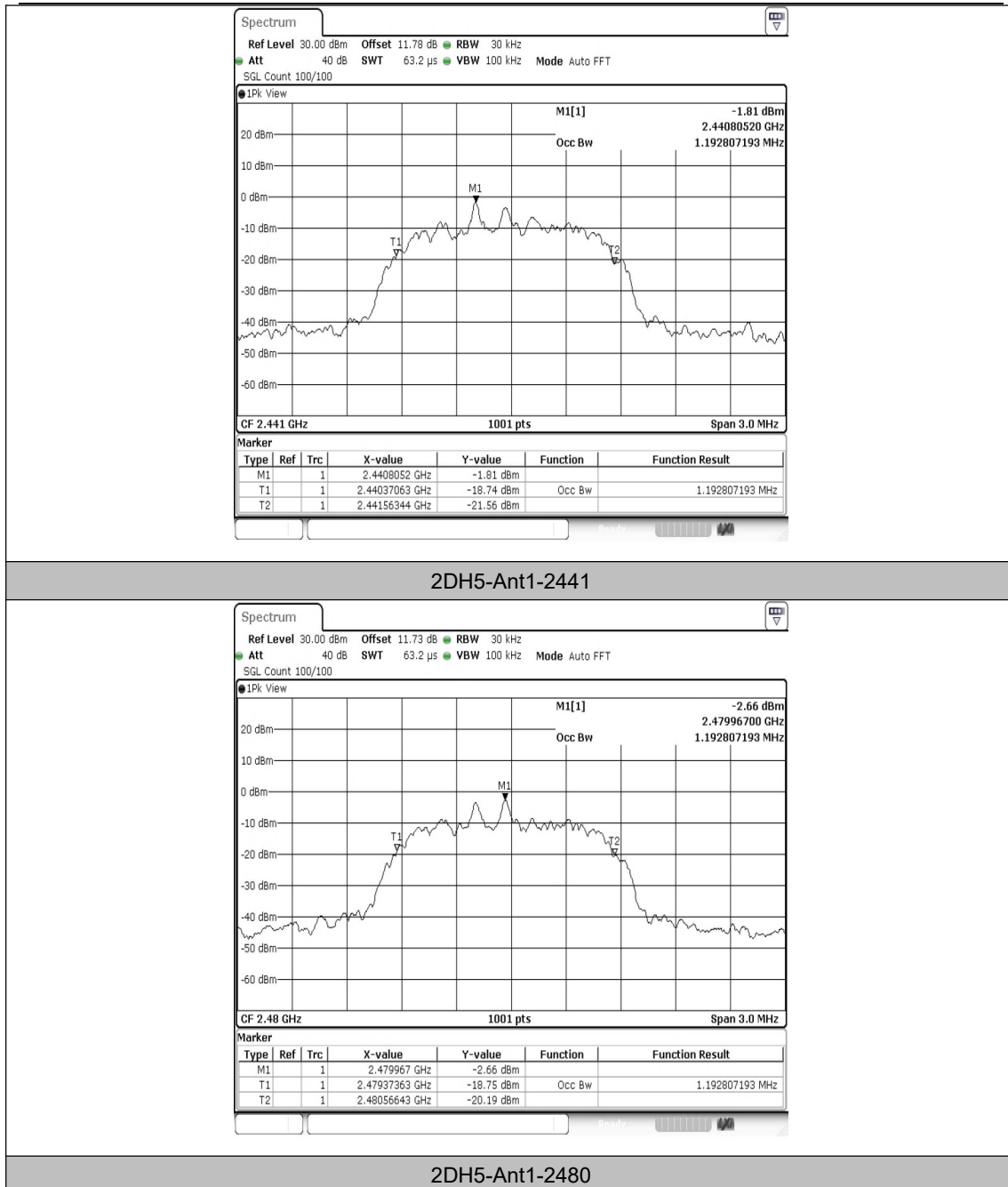
| Test Mode | Antenna | Frequency [MHz] | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|-----------|---------|-----------------|-----------|-----------|-----------|------------|---------|
| DH5       | Ant1    | 2402            | 0.884     | 2401.5205 | 2402.4046 | ---        | ---     |
| DH5       | Ant1    | 2441            | 0.896     | 2440.5265 | 2441.4226 | ---        | ---     |
| DH5       | Ant1    | 2480            | 0.923     | 2479.5085 | 2480.4316 | ---        | ---     |
| 2DH5      | Ant1    | 2402            | 1.205     | 2401.3706 | 2402.5754 | ---        | ---     |
| 2DH5      | Ant1    | 2441            | 1.193     | 2440.3706 | 2441.5634 | ---        | ---     |
| 2DH5      | Ant1    | 2480            | 1.193     | 2479.3736 | 2480.5664 | ---        | ---     |
| 3DH5      | Ant1    | 2402            | 1.199     | 2401.3646 | 2402.5634 | ---        | ---     |
| 3DH5      | Ant1    | 2441            | 1.208     | 2440.3616 | 2441.5694 | ---        | ---     |
| 3DH5      | Ant1    | 2480            | 1.196     | 2479.3676 | 2480.5634 | ---        | ---     |

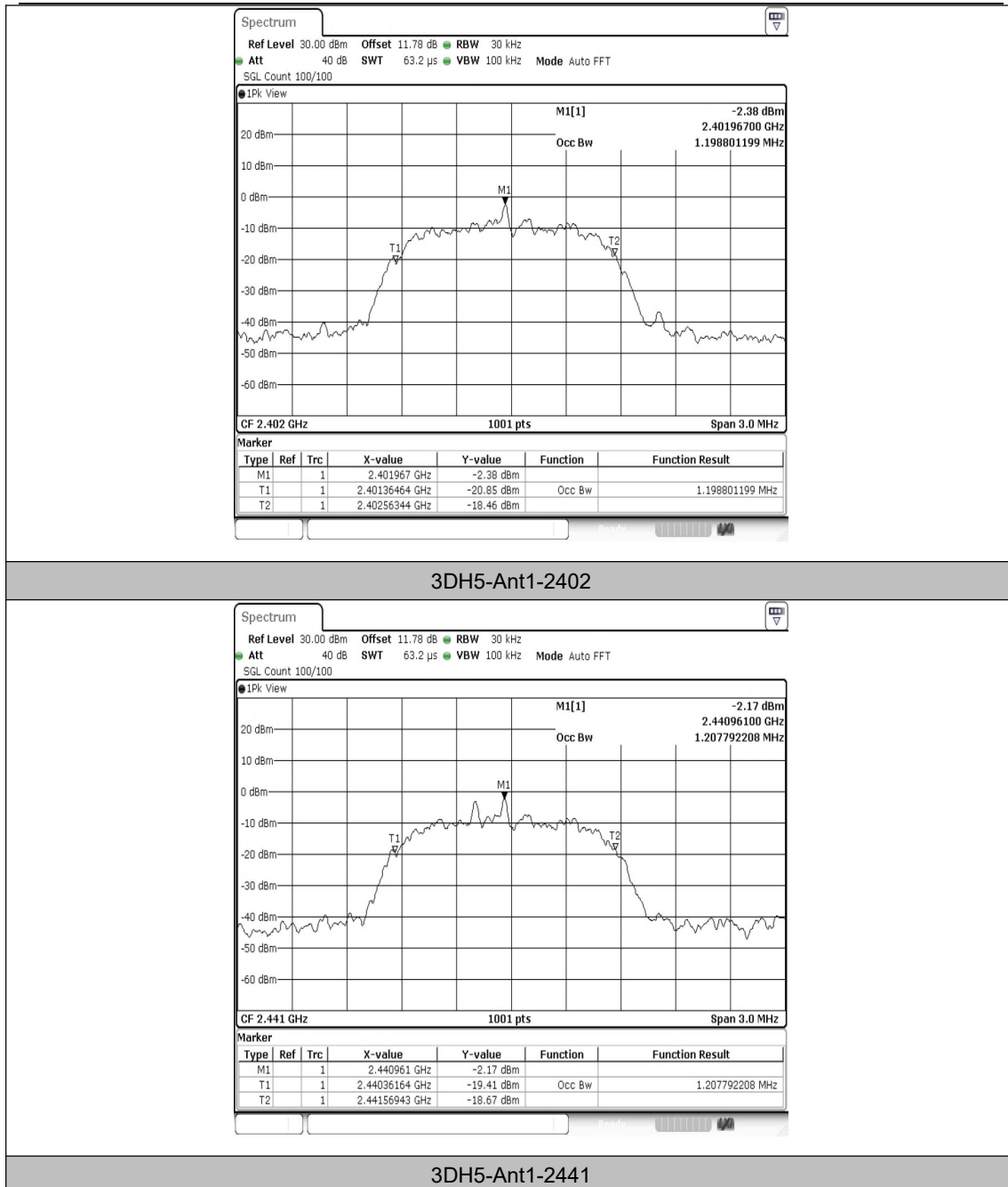


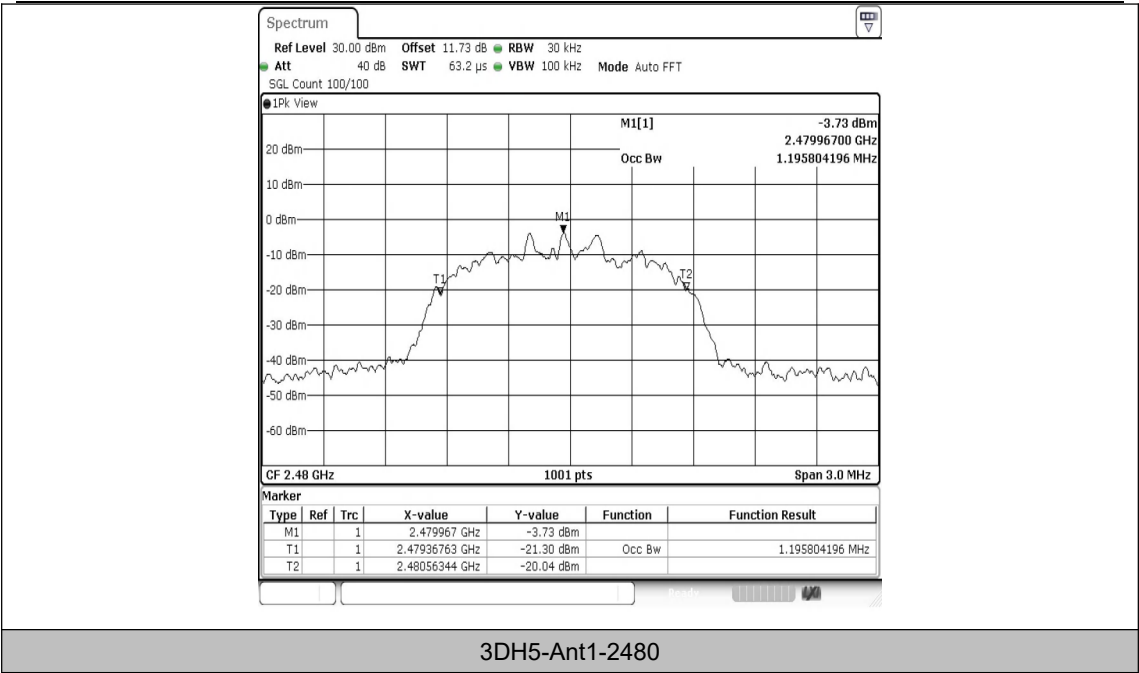
## Test Graphs











**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

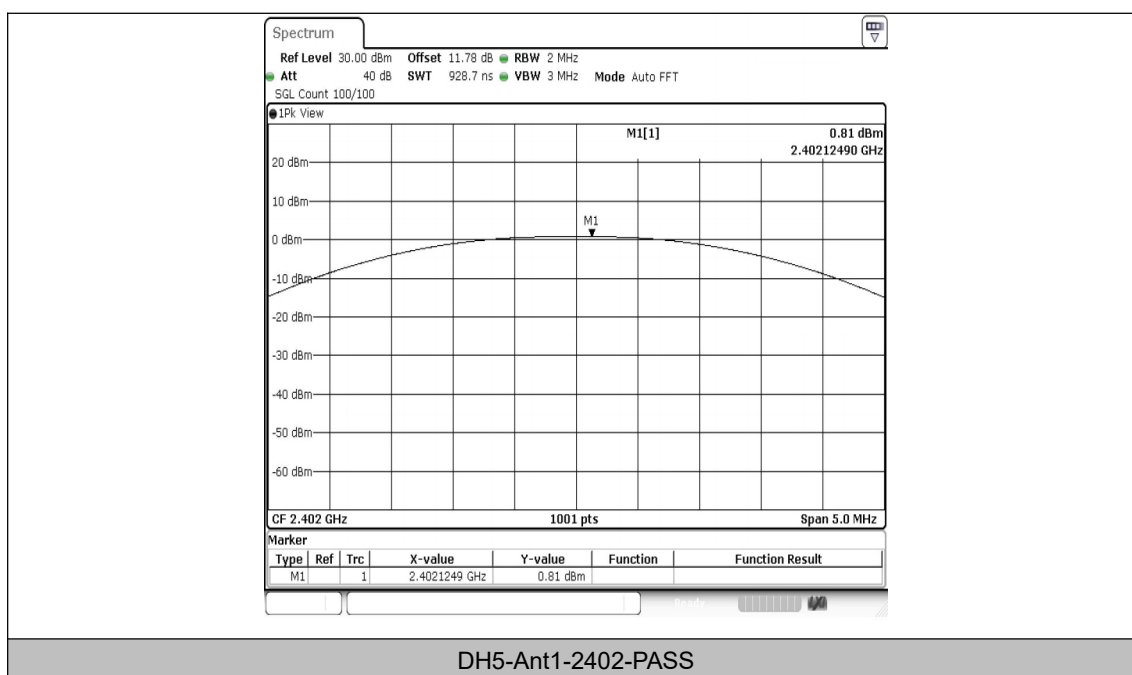
Hotline  
400-003-0500  
www.anbotek.com

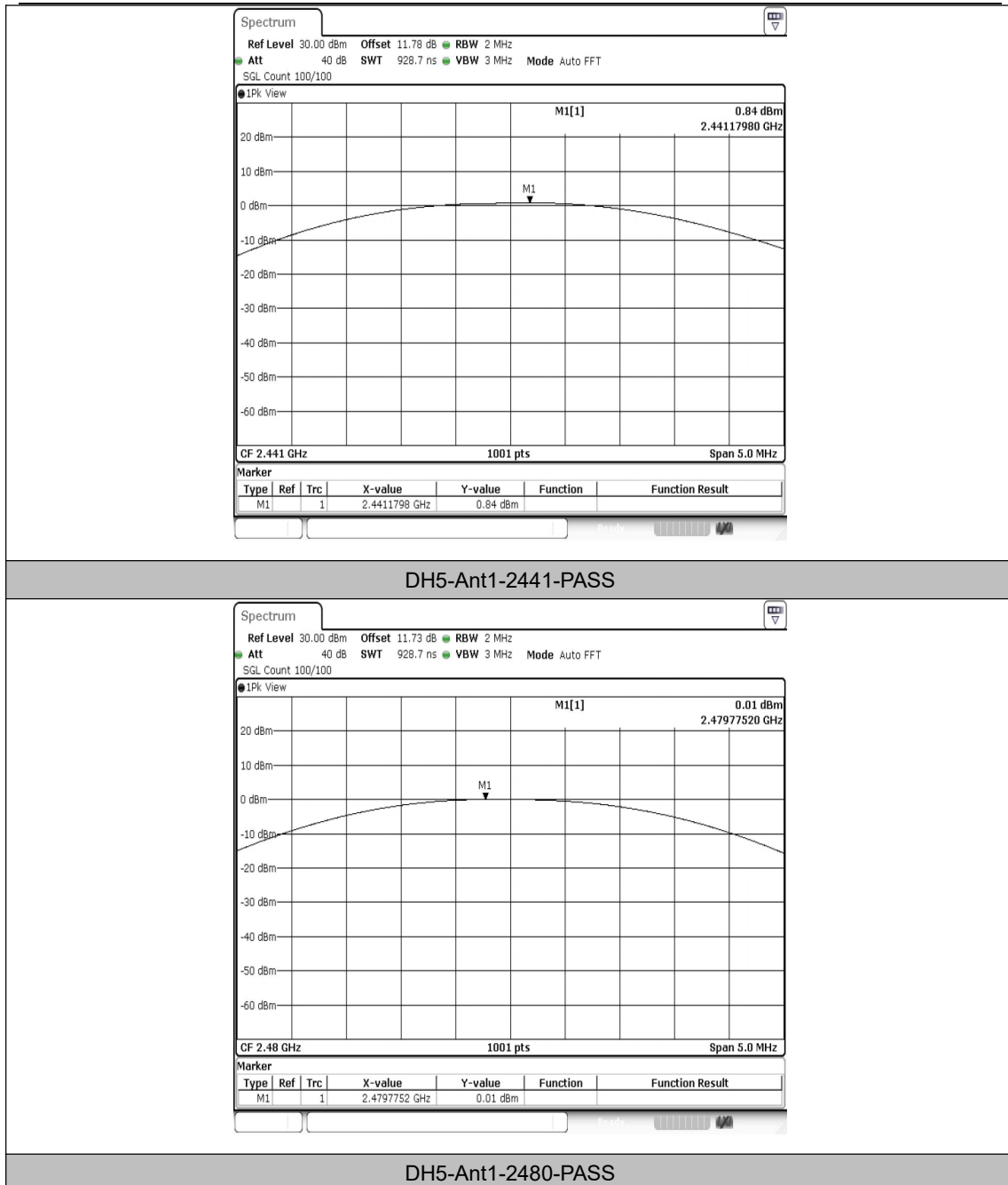
## Appendix C: Maximum Conducted Output Power

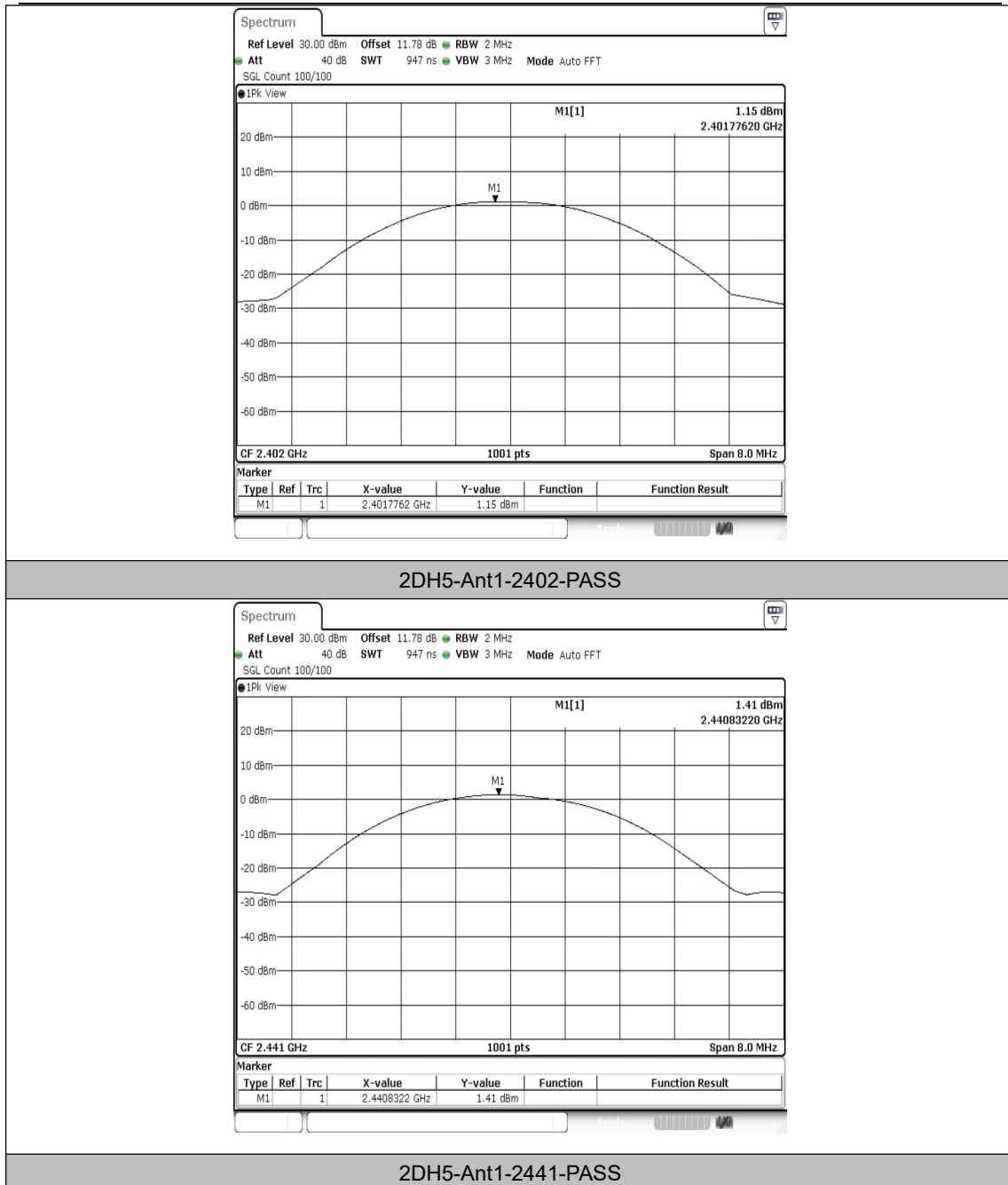
### Test Result Peak

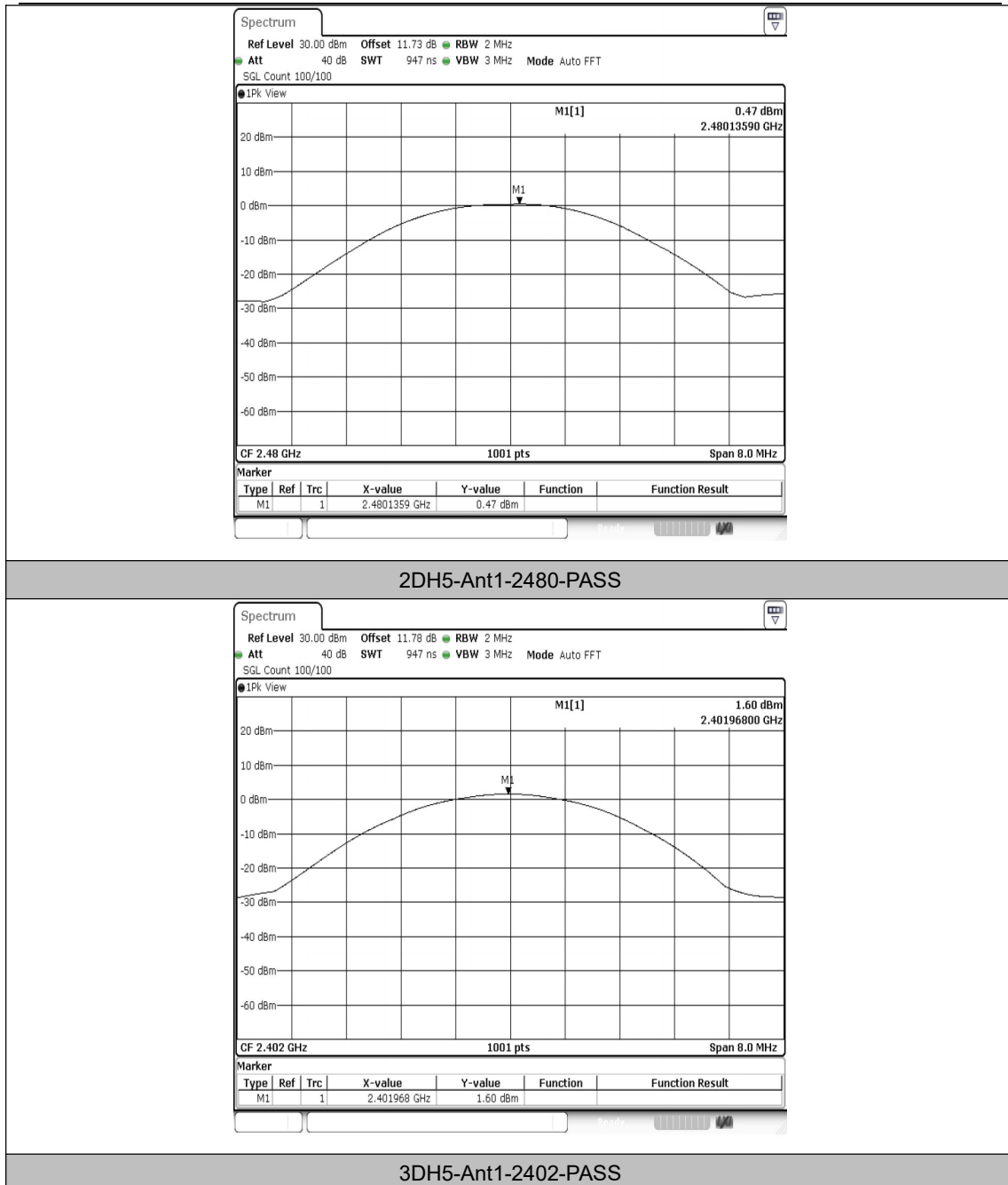
| Test Mode | Antenna | Frequency[MHz] | Conducted Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|----------------|---------------------------|----------------------|---------|
| DH5       | Ant1    | 2402           | 0.81                      | ≤20.97               | PASS    |
| DH5       | Ant1    | 2441           | 0.84                      | ≤20.97               | PASS    |
| DH5       | Ant1    | 2480           | 0.01                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2402           | 1.15                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2441           | 1.41                      | ≤20.97               | PASS    |
| 2DH5      | Ant1    | 2480           | 0.47                      | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2402           | <b>1.60</b>               | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2441           | 1.30                      | ≤20.97               | PASS    |
| 3DH5      | Ant1    | 2480           | 0.92                      | ≤20.97               | PASS    |

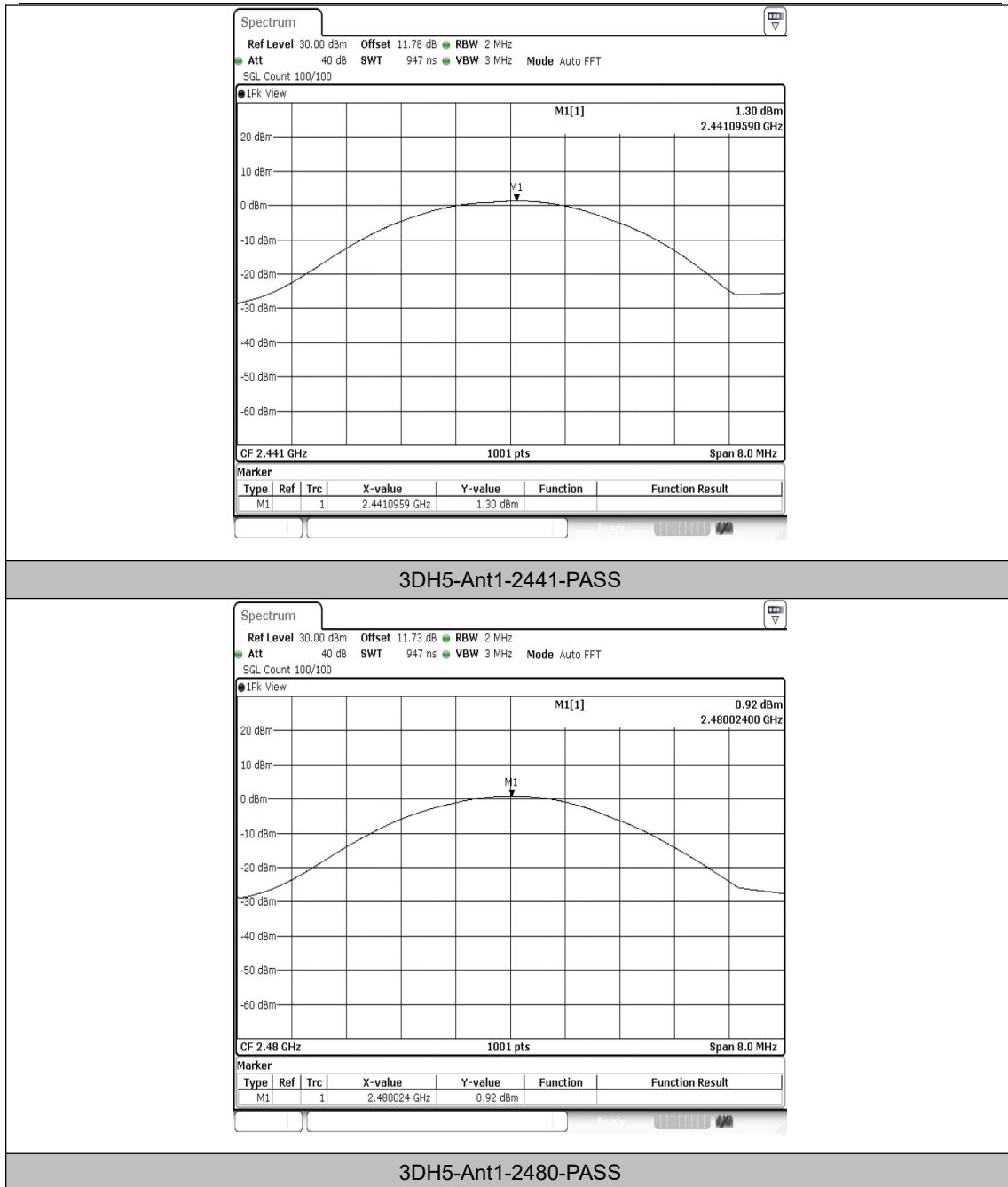
### Test Graphs











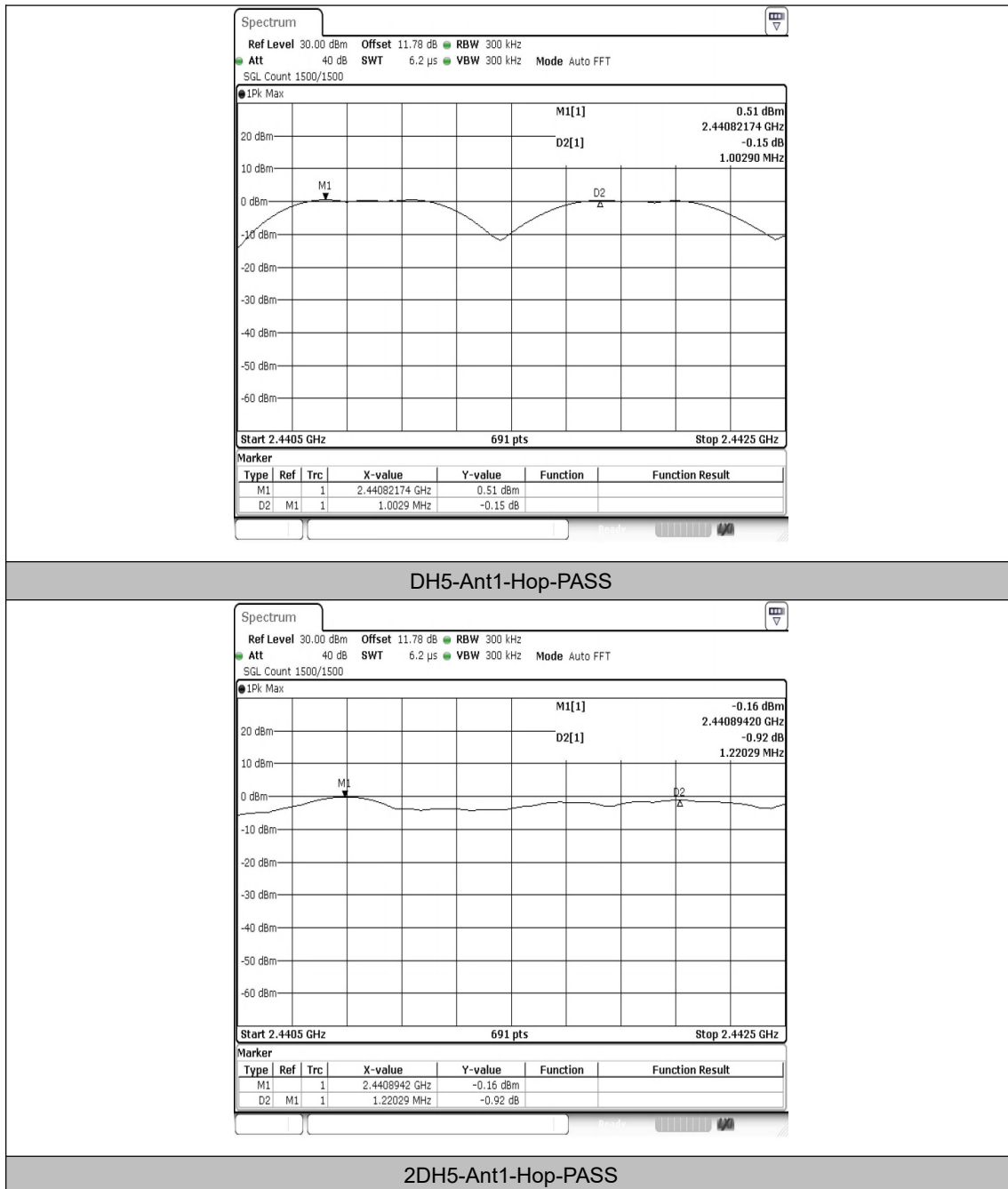
## Appendix D: Carrier frequency separation

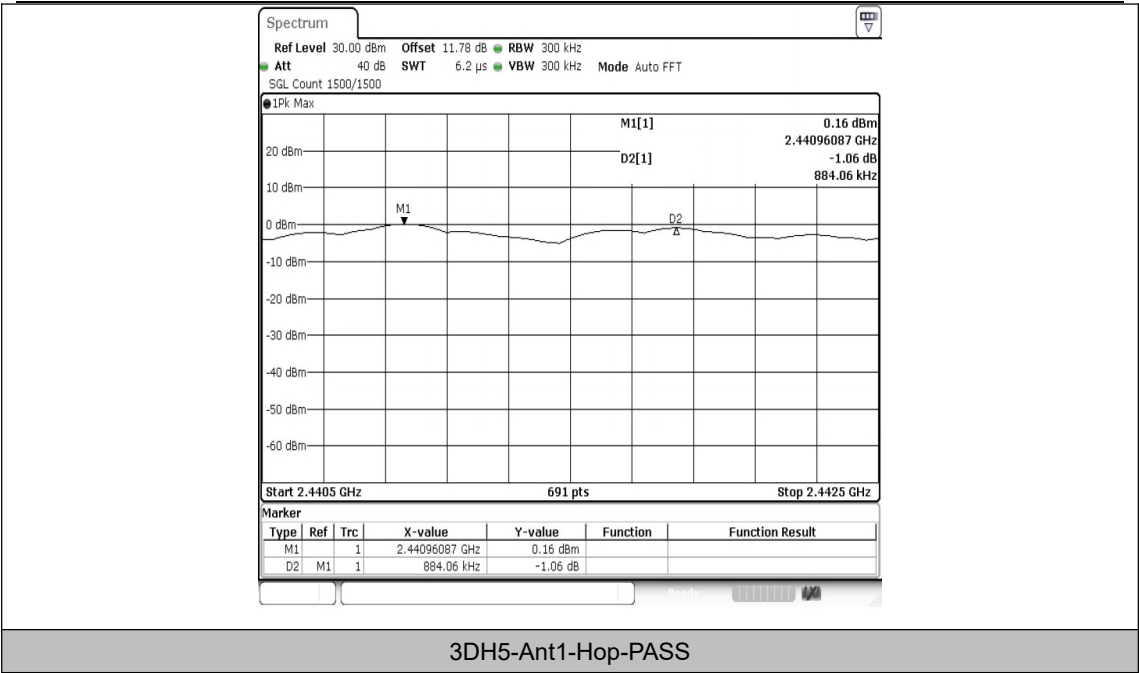
### Test Result

| Test Mode | Antenna | Frequency<br>[MHz] | Result<br>[MHz] | Limit[MHz]   | Verdict |
|-----------|---------|--------------------|-----------------|--------------|---------|
| DH5       | Ant1    | Hop                | 1.003           | $\geq 0.667$ | PASS    |
| 2DH5      | Ant1    | Hop                | 1.22            | $\geq 0.887$ | PASS    |
| 3DH5      | Ant1    | Hop                | 0.884           | $\geq 0.867$ | 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

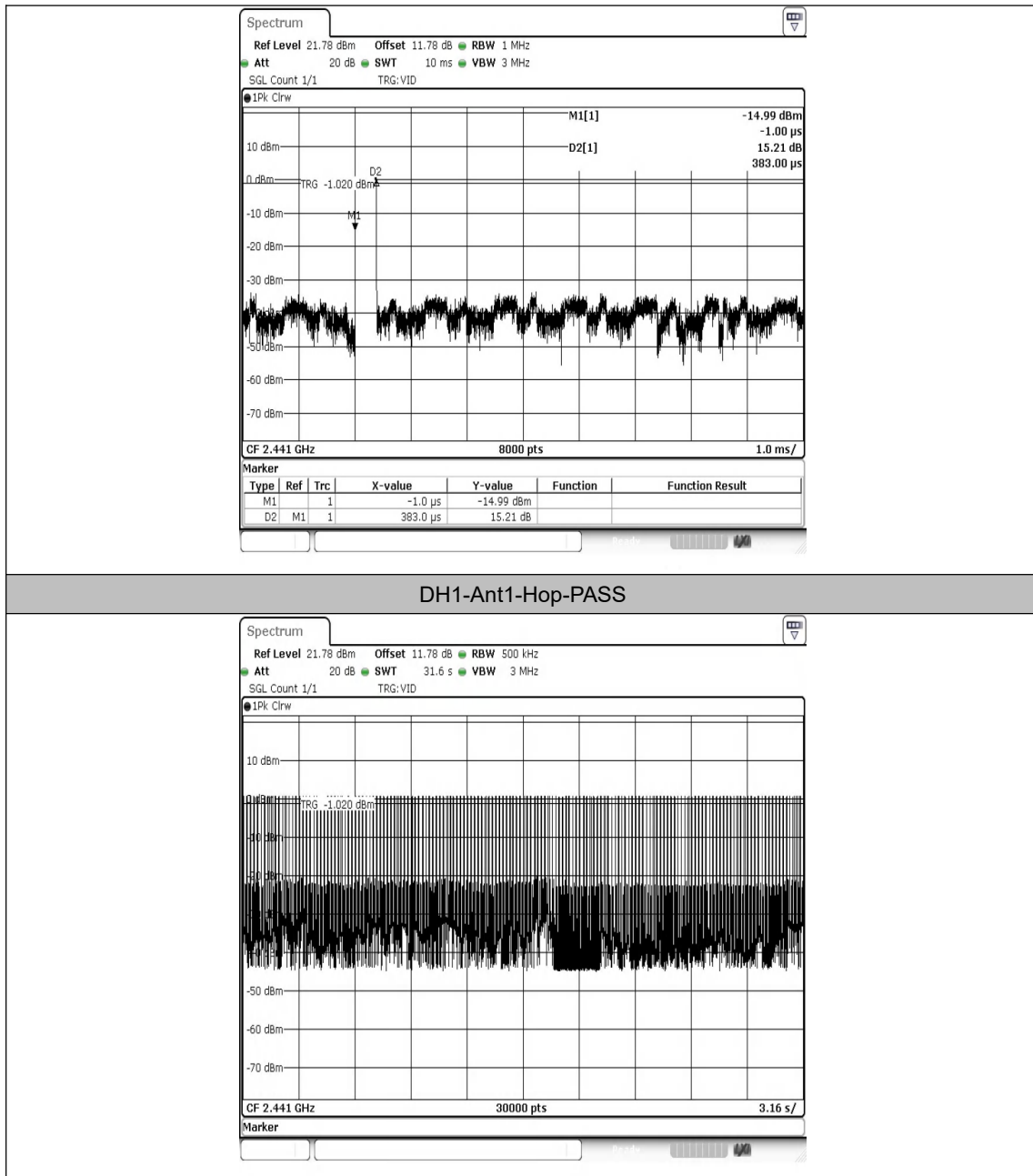
## Appendix E: Dwell Time

### Test Result

| Test Mode | Antenna | Frequency [MHz] | Burst Width [ms] | Total Hops [Num] | Result [s] | Limit [s] | Verdict |
|-----------|---------|-----------------|------------------|------------------|------------|-----------|---------|
| DH1       | Ant1    | Hop             | 0.383            | 318              | 0.122      | ≤0.4      | PASS    |
| DH3       | Ant1    | Hop             | 1.638            | 159              | 0.26       | ≤0.4      | PASS    |
| DH5       | Ant1    | Hop             | 2.887            | 104              | 0.3        | ≤0.4      | PASS    |
| 2DH1      | Ant1    | Hop             | 0.390            | 318              | 0.124      | ≤0.4      | PASS    |
| 2DH3      | Ant1    | Hop             | 1.643            | 161              | 0.265      | ≤0.4      | PASS    |
| 2DH5      | Ant1    | Hop             | 2.892            | 122              | 0.353      | ≤0.4      | PASS    |
| 3DH1      | Ant1    | Hop             | 0.390            | 317              | 0.124      | ≤0.4      | PASS    |
| 3DH3      | Ant1    | Hop             | 1.643            | 170              | 0.279      | ≤0.4      | PASS    |
| 3DH5      | Ant1    | Hop             | 2.893            | 100              | 0.289      | ≤0.4      | PASS    |



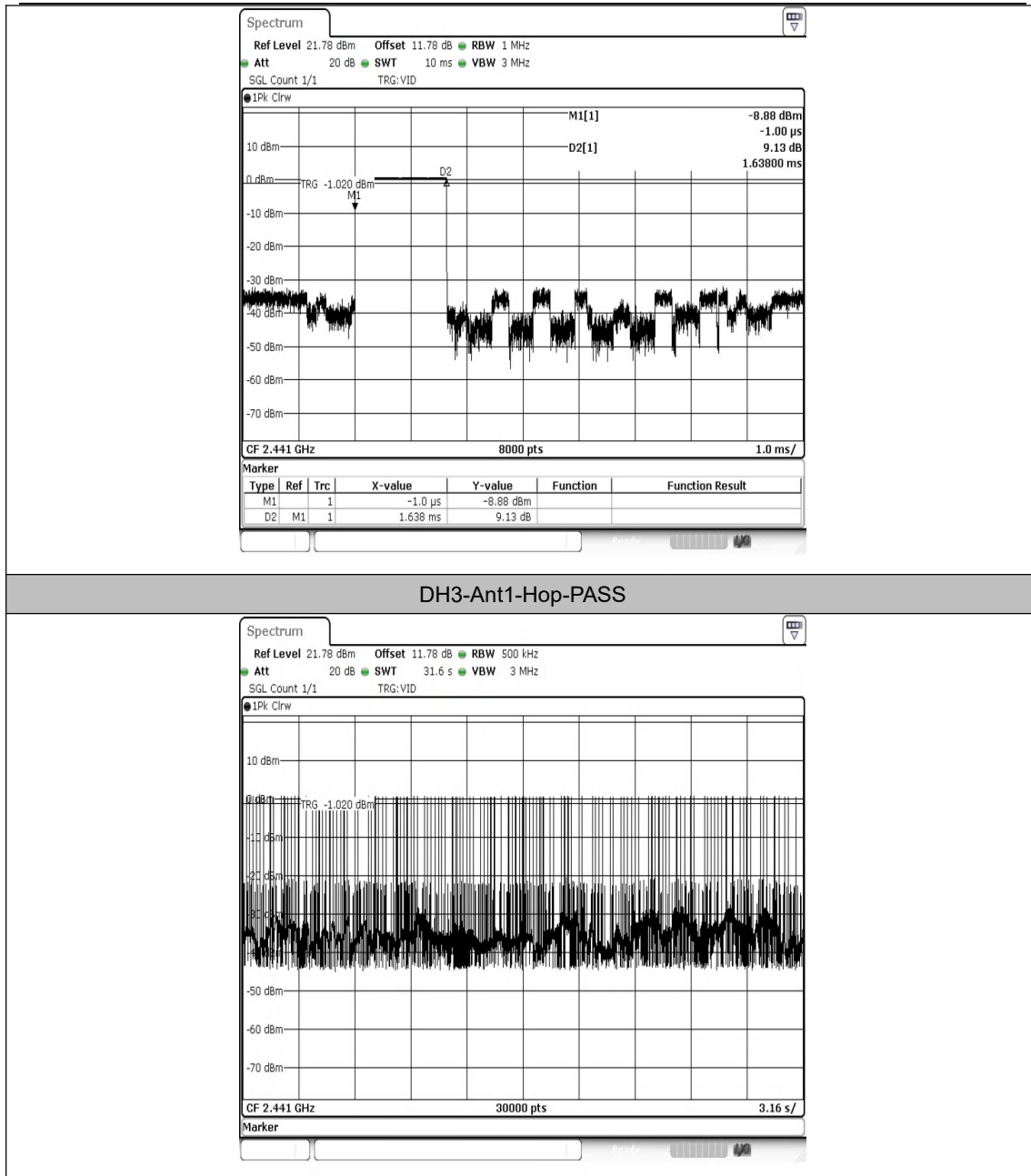
## Test Graphs



## 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

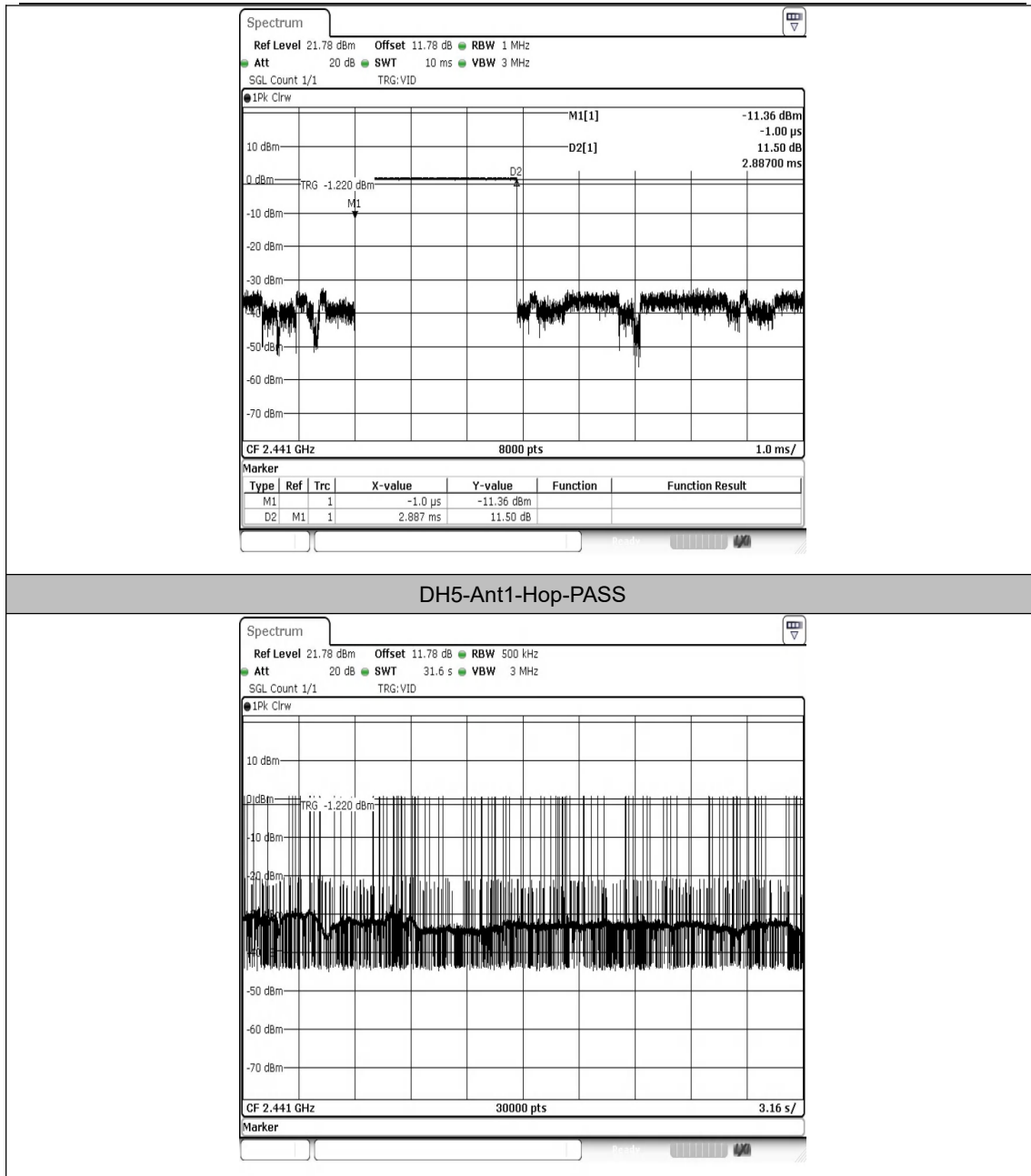
Hotline  
400-003-0500  
www.anbotek.com

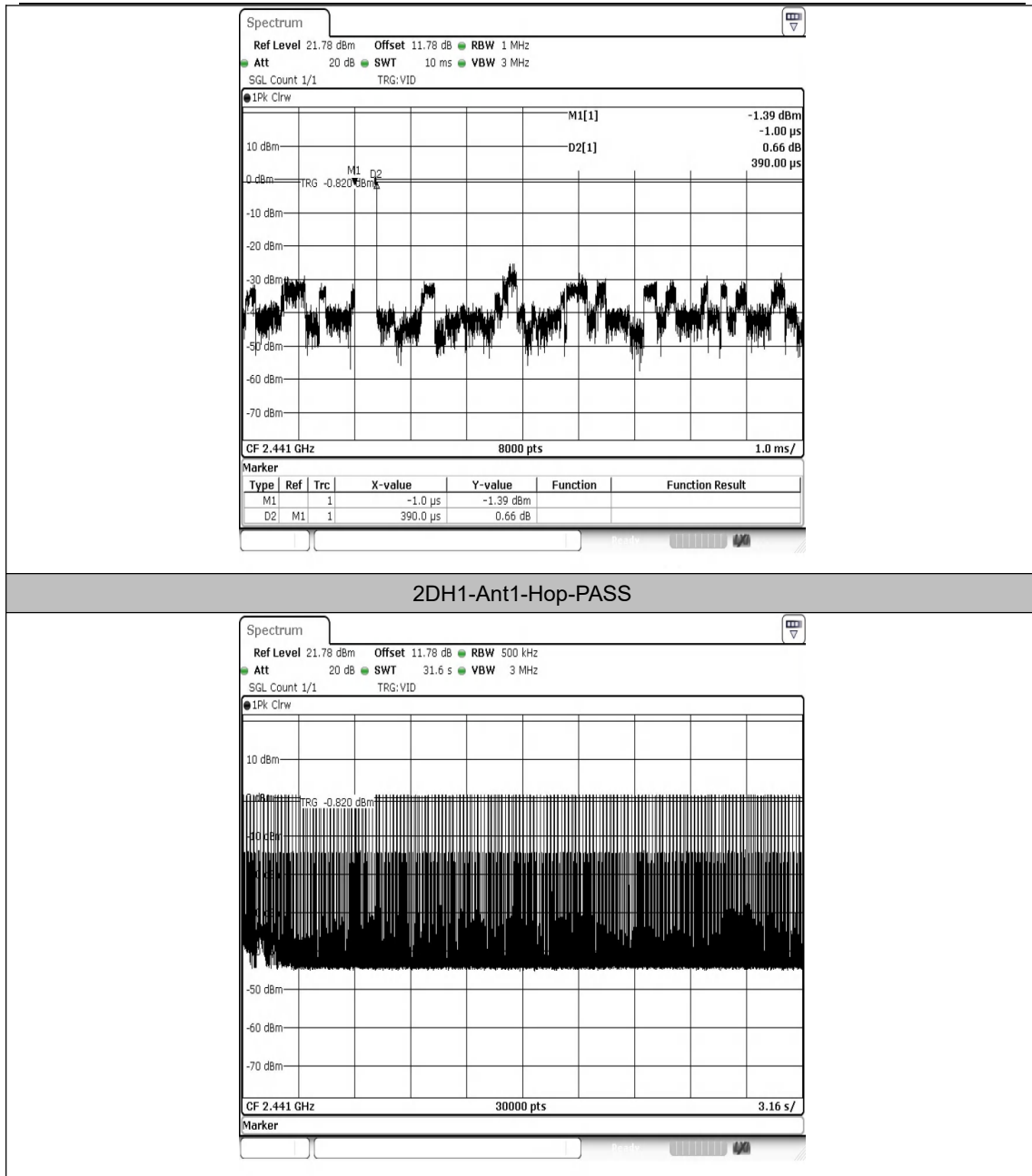


**Shenzhen Anbotech Compliance Laboratory Limited**

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@anbotech.com

Hotline  
400-003-0500  
www.anbotech.com

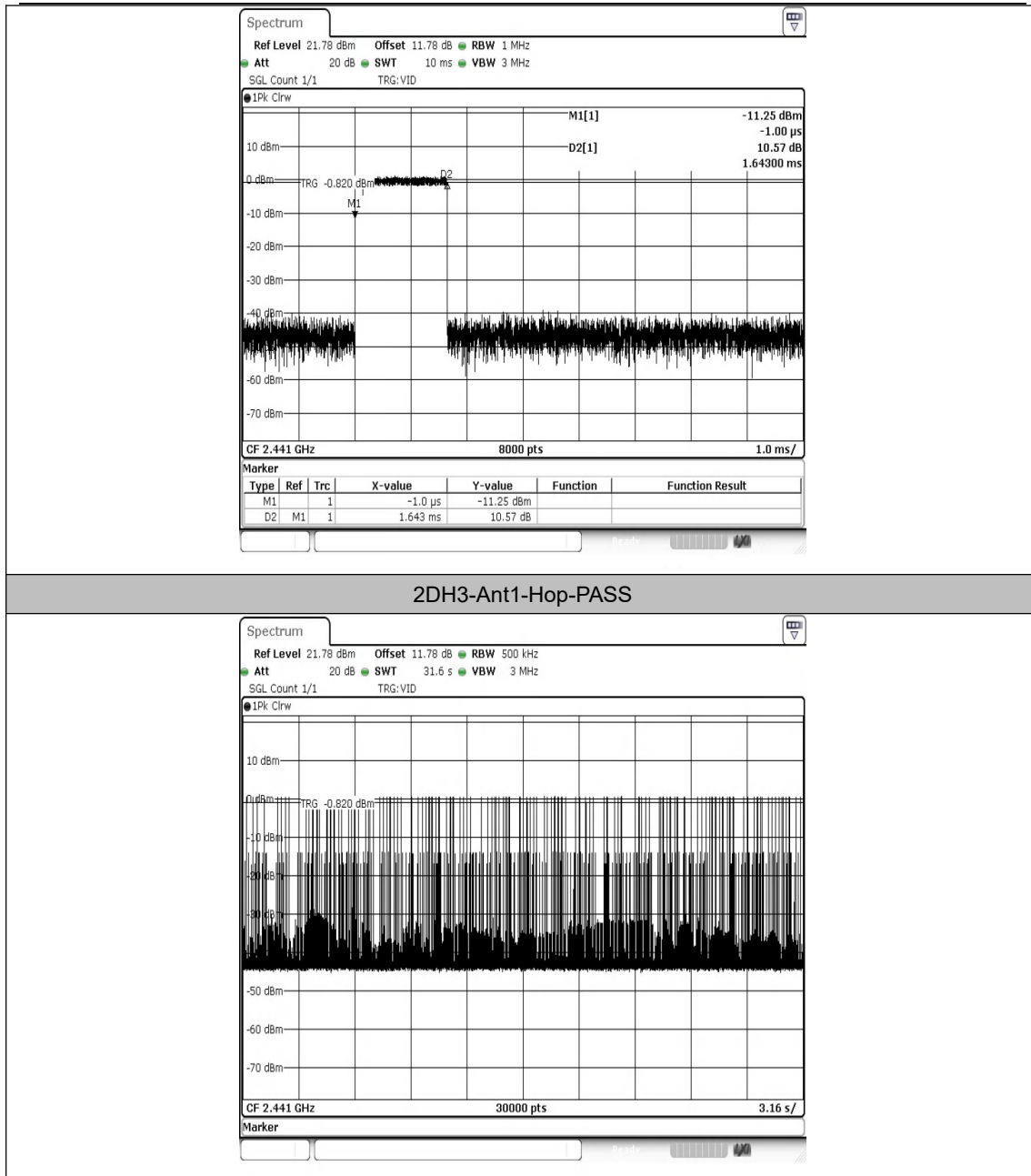




**Shenzhen Anbotech Compliance Laboratory Limited**

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@anbotech.com

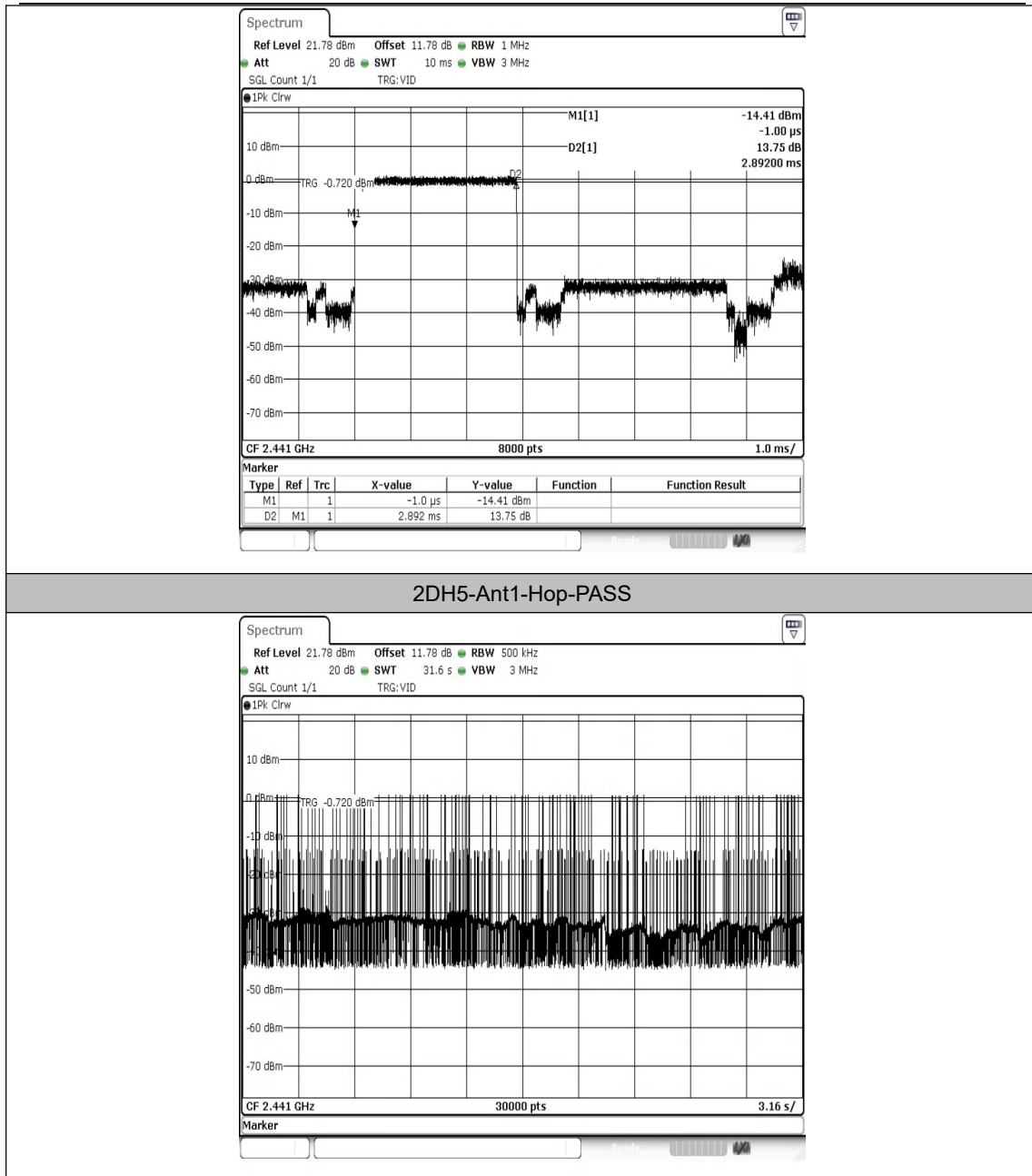
Hotline  
400-003-0500  
www.anbotech.com



**Shenzhen Anbotech 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@anbotech.com

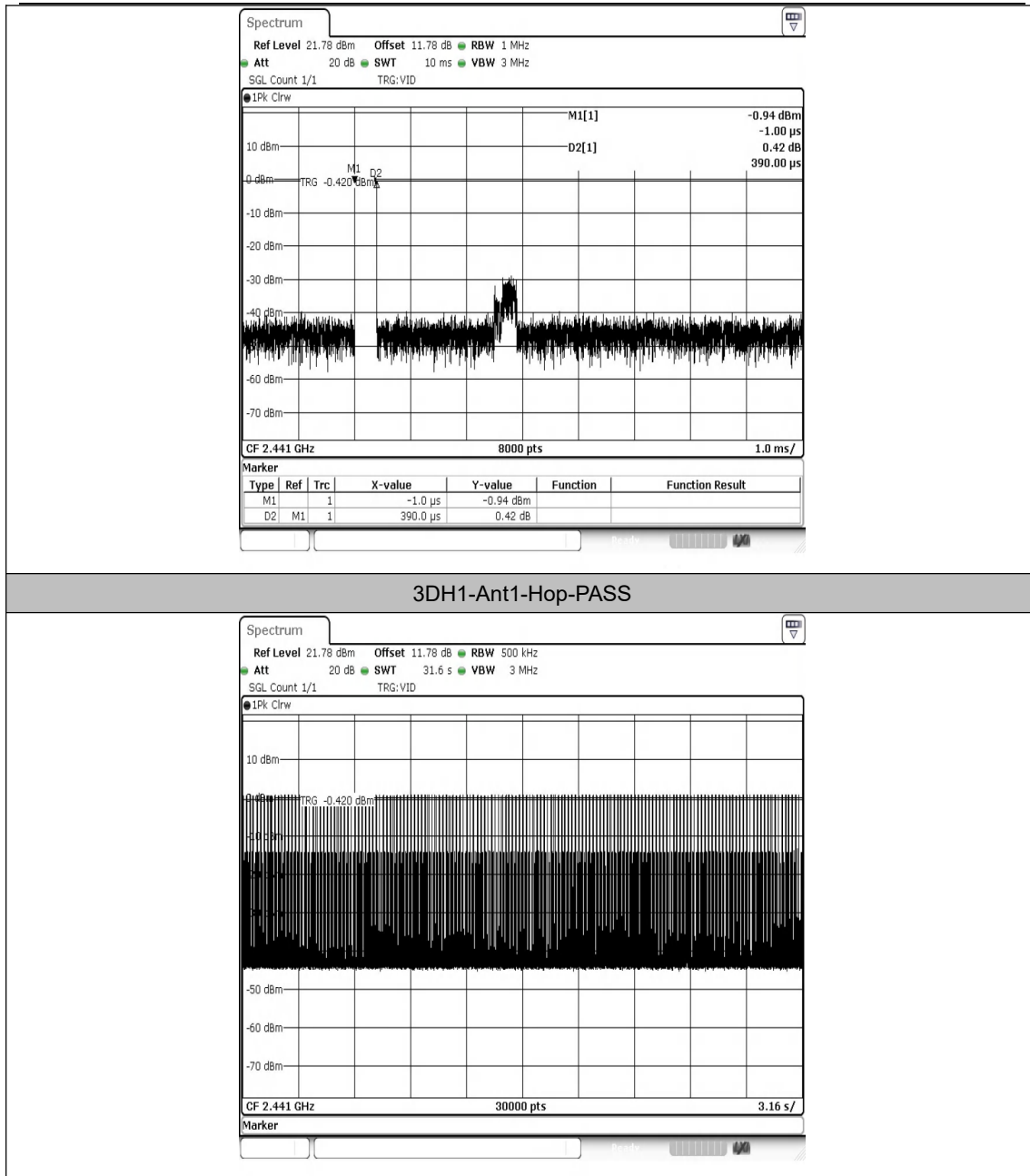
Hotline  
400-003-0500  
www.anbotech.com



**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

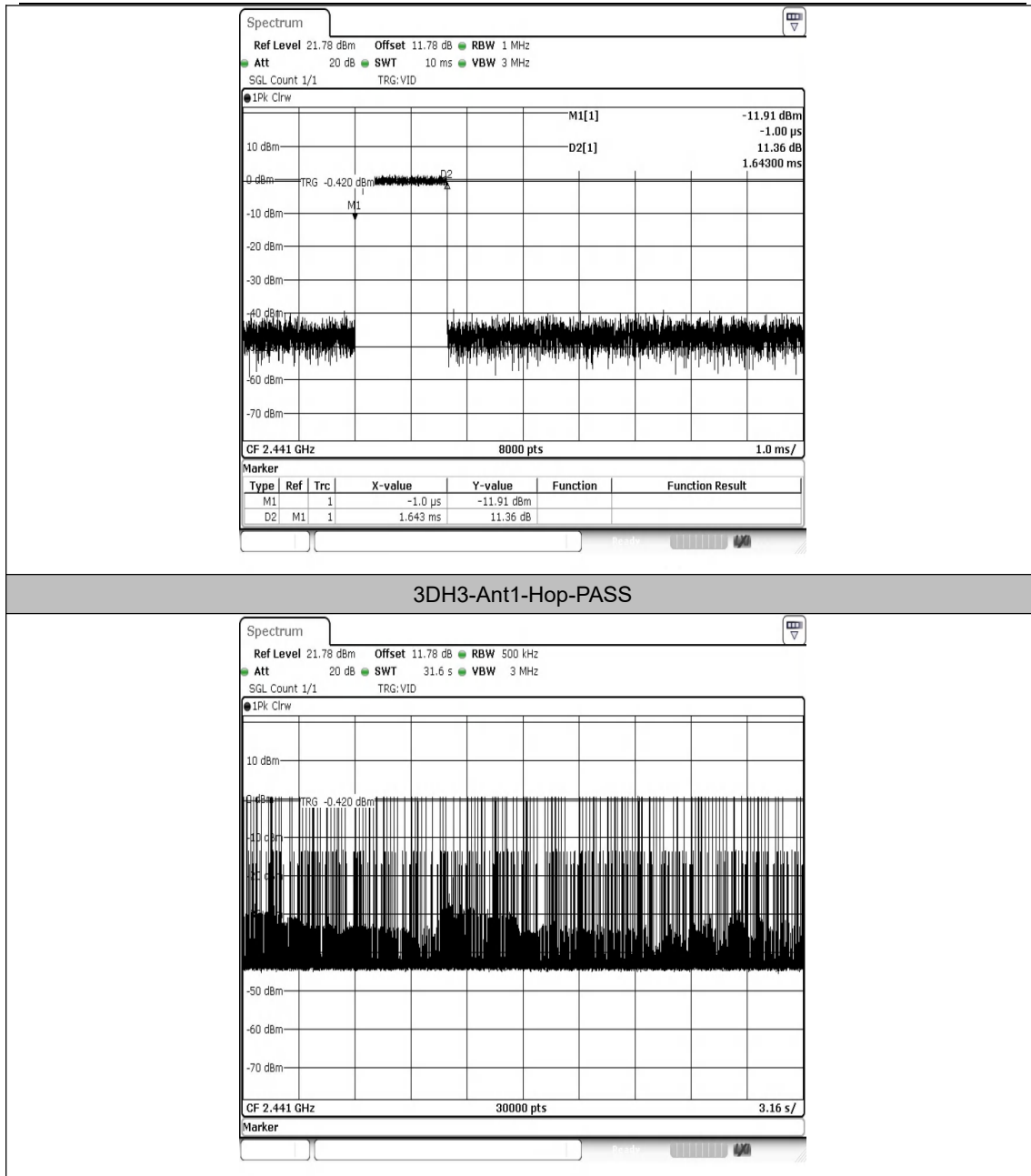
Hotline  
400-003-0500  
www.anbotek.com



Shenzhen Anbotech 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@anbotech.com

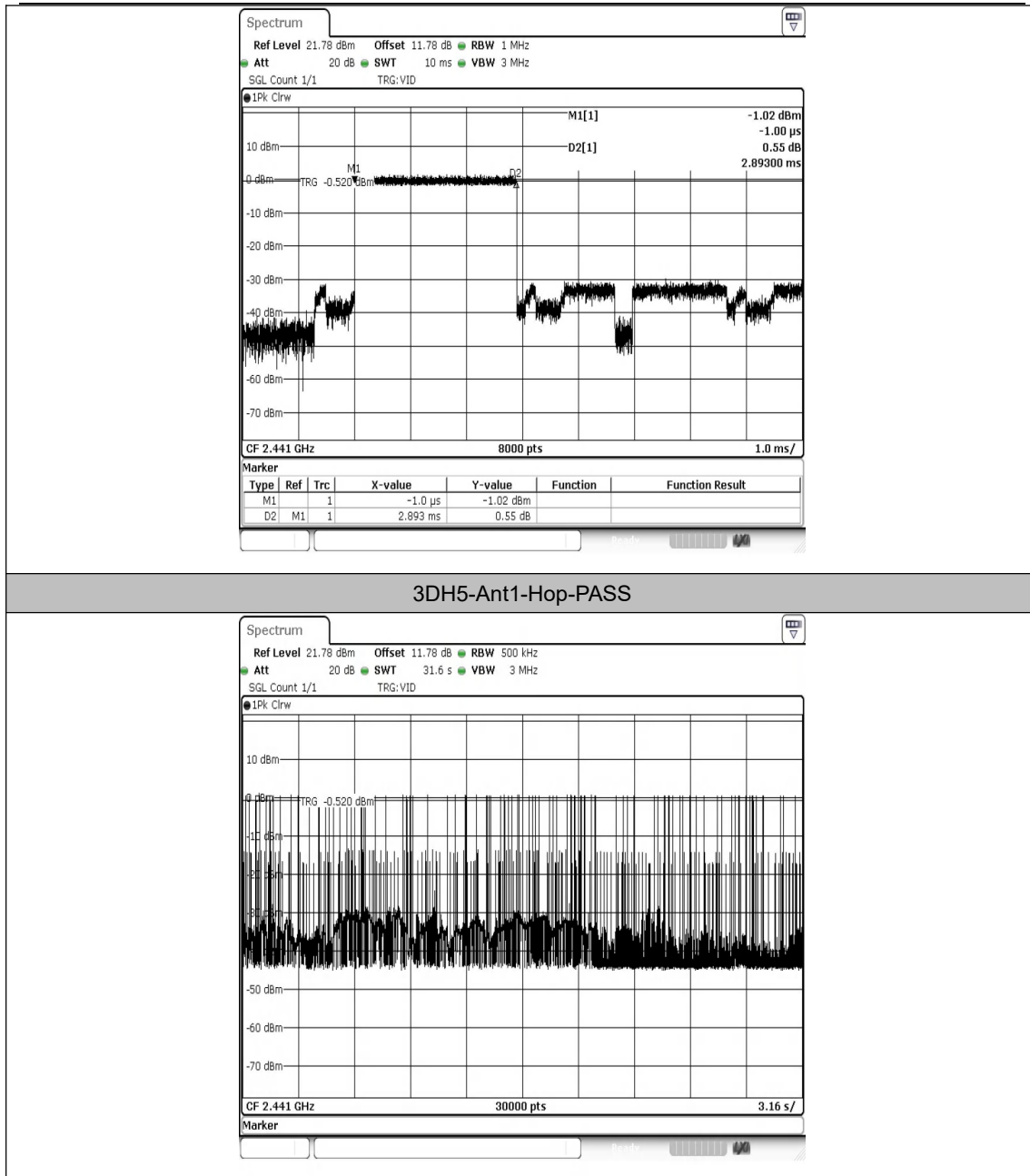
Hotline  
400-003-0500  
www.anbotech.com



**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 Anbotech 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@anbotech.com

Hotline  
400-003-0500  
www.anbotech.com

## Appendix F: Number of Hopping Channel

### Test Result

| Test Mode | Antenna | Frequency<br>[MHz] | Result<br>[Num] | Limit<br>[Num] | Verdict |
|-----------|---------|--------------------|-----------------|----------------|---------|
| DH5       | Ant1    | Hop                | 79              | ≥15            | PASS    |
| 2DH5      | Ant1    | Hop                | 79              | ≥15            | PASS    |
| 3DH5      | Ant1    | Hop                | 79              | ≥15            | PASS    |

