

## Appendix Test Data-LTE-B13

|                  |                    |                    |                    |
|------------------|--------------------|--------------------|--------------------|
| Report No:       | 1812C50149012501   | Test Sample NO:    | 1-2-2              |
| Start Test Date: | 2025-04-11         | Finish Test Date:  | 2025-05-08         |
| Test Engineer:   | <i>Joker Huang</i> | Auditor:           | <i>Justin Feng</i> |
| Temperature:     | 24.3°C             | Relative Humidity: | 56%                |
| Pressure:        | 101 kPa            |                    |                    |

### 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 A: Conducted Output Power

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Power(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 23.45      | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#12           | 23.55      | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#24           | 23.18      | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 12RB#0           | 22.42      | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 12RB#6           | 22.18      | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 12RB#13          | 22.21      | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 21.98      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 22.58      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#12           | 22.34      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#24           | 22.28      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 12RB#0           | 21.27      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 12RB#6           | 21.29      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 12RB#13          | 21.26      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | 21.05      | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 23.21      | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#12           | 22.92      | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#24           | 22.90      | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 12RB#0           | 21.94      | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 12RB#6           | 21.75      | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 12RB#13          | 21.88      | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | 21.75      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 22.01      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#12           | 21.96      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#24           | 21.85      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 12RB#0           | 20.77      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 12RB#6           | 20.87      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 12RB#13          | 20.89      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | 20.79      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 23.15      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#12           | 23.03      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#24           | 22.98      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 12RB#0           | 21.60      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 12RB#6           | 21.60      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 12RB#13          | 21.60      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | 21.60      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 21.60      | PASS    |

### Shenzhen Anbotech Compliance Laboratory Limited

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#12  | 21.76 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#24  | 21.86 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 12RB#0  | 20.53 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 12RB#6  | 20.82 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 12RB#13 | 20.80 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0  | 20.73 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0   | 22.51 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#24  | 22.34 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#49  | 22.16 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 25RB#0  | 21.34 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 25RB#12 | 21.29 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 25RB#25 | 21.40 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0  | 21.34 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0   | 21.43 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#24  | 21.66 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#49  | 21.32 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 25RB#0  | 20.29 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 25RB#12 | 20.30 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 25RB#25 | 20.23 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0  | 20.37 | 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



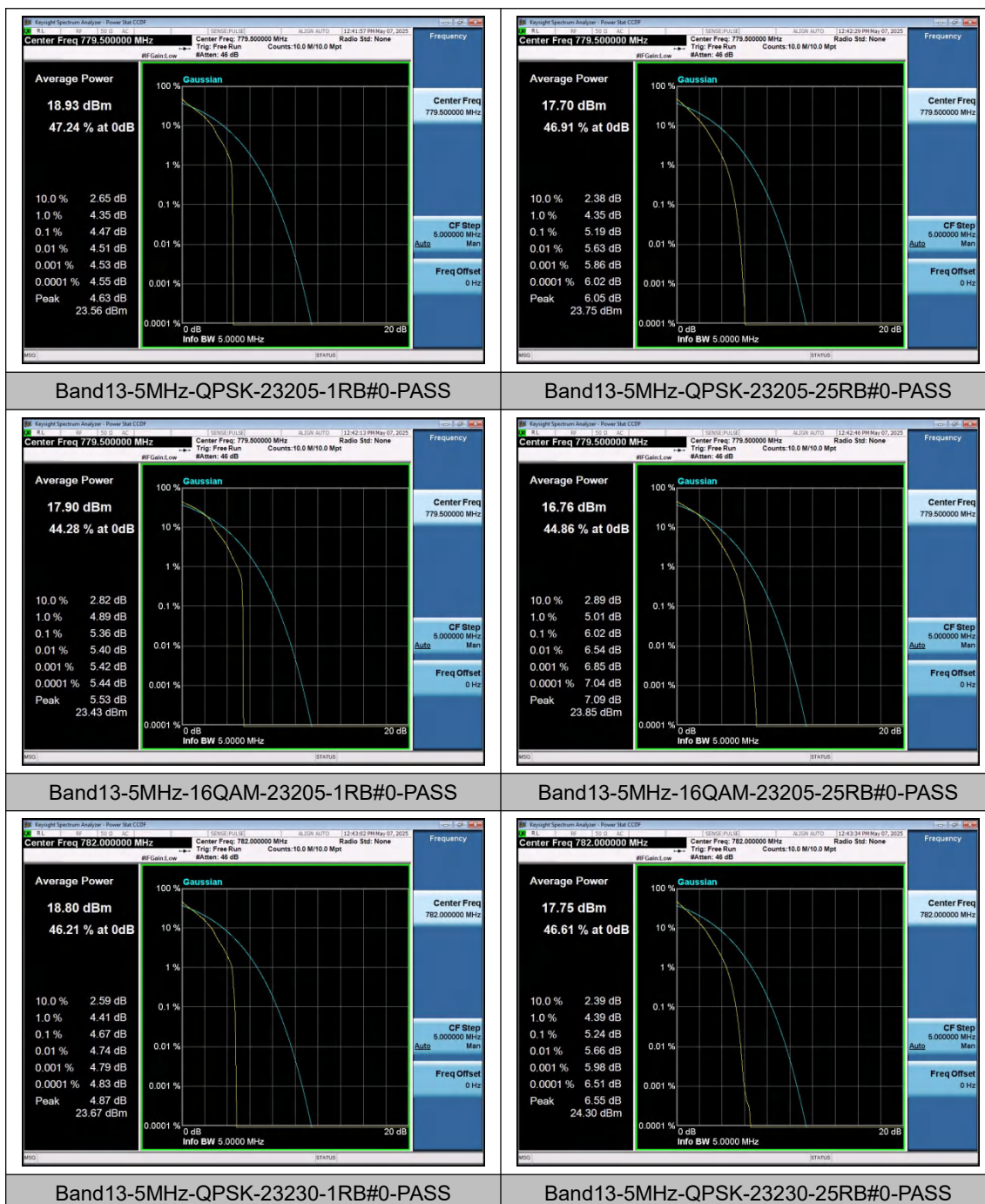
Hotline  
400-003-0500  
www.anbotek.com

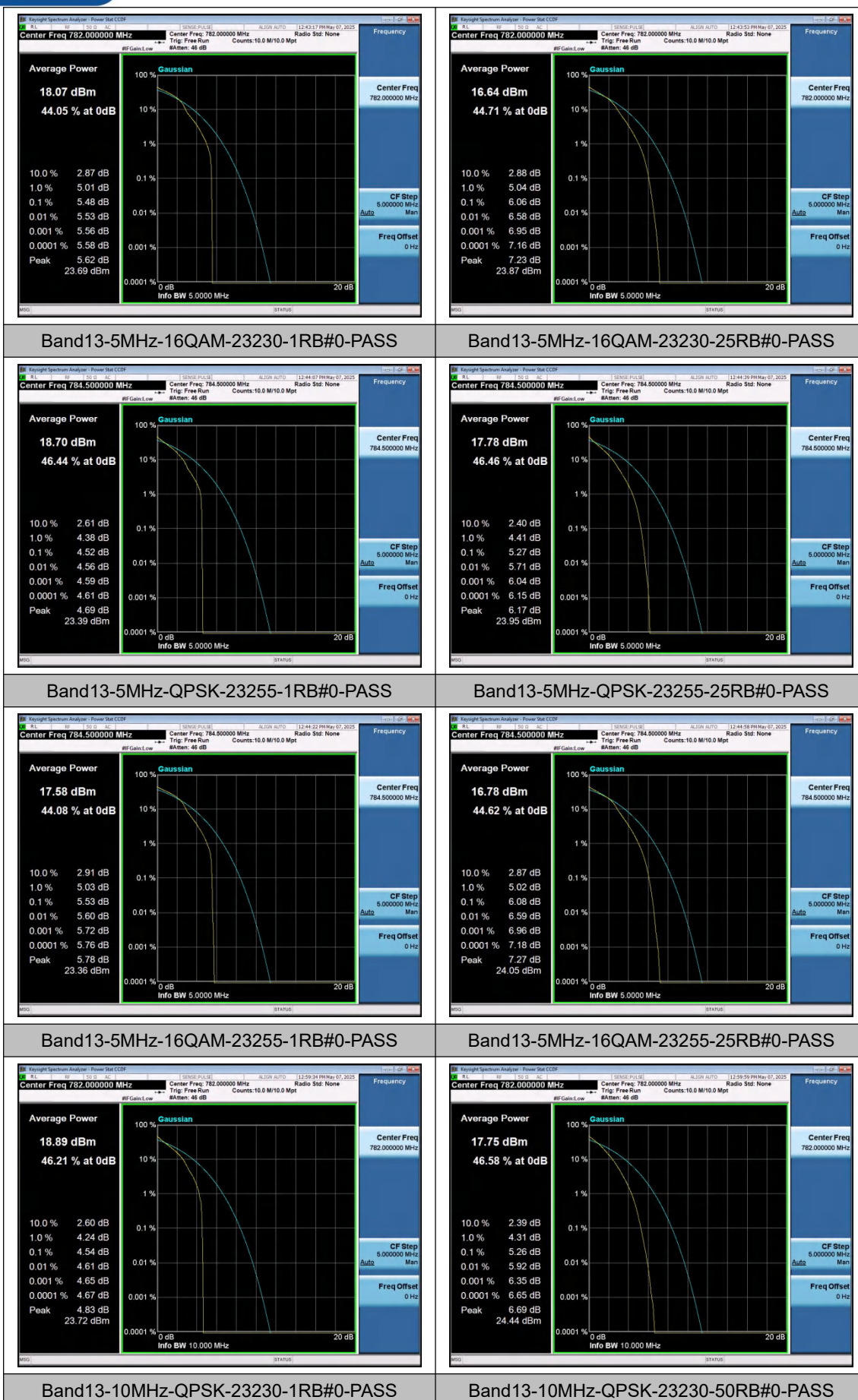
## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

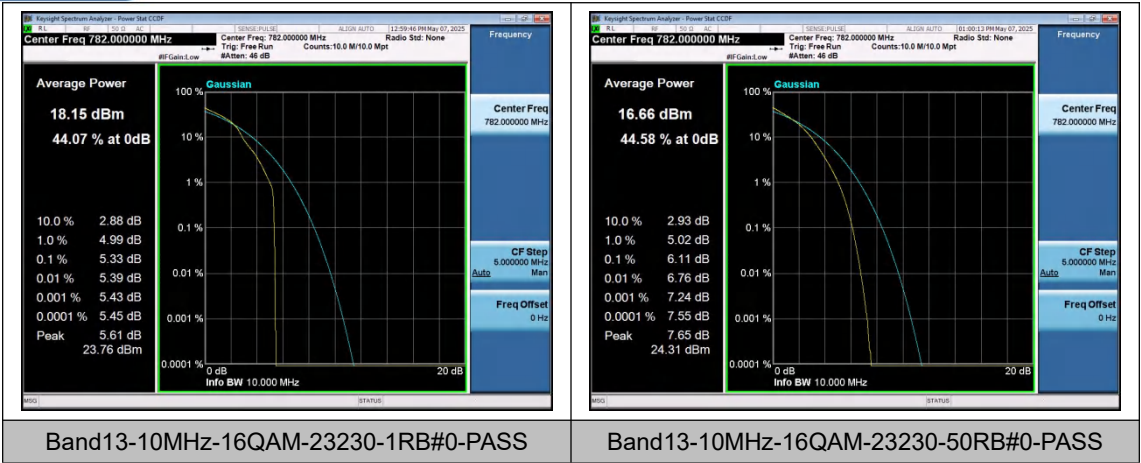
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 4.47       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 5.19       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 5.36       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | 6.02       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 4.67       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | 5.24       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 5.48       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | 6.06       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 4.52       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | 5.27       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 5.53       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | 6.08       | 13        | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 1RB#0            | 4.54       | 13        | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 50RB#0           | 5.26       | 13        | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 1RB#0            | 5.33       | 13        | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 50RB#0           | 6.11       | 13        | 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 C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 4.4890                   | 4.958                | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | 4.5037                   | 4.974                | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | 4.5043                   | 5.005                | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | 4.4986                   | 4.979                | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | 4.5049                   | 4.996                | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | 4.5112                   | 5.031                | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 50RB#0           | 8.9526                   | 9.857                | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 50RB#0           | 8.9618                   | 9.817                | PASS    |

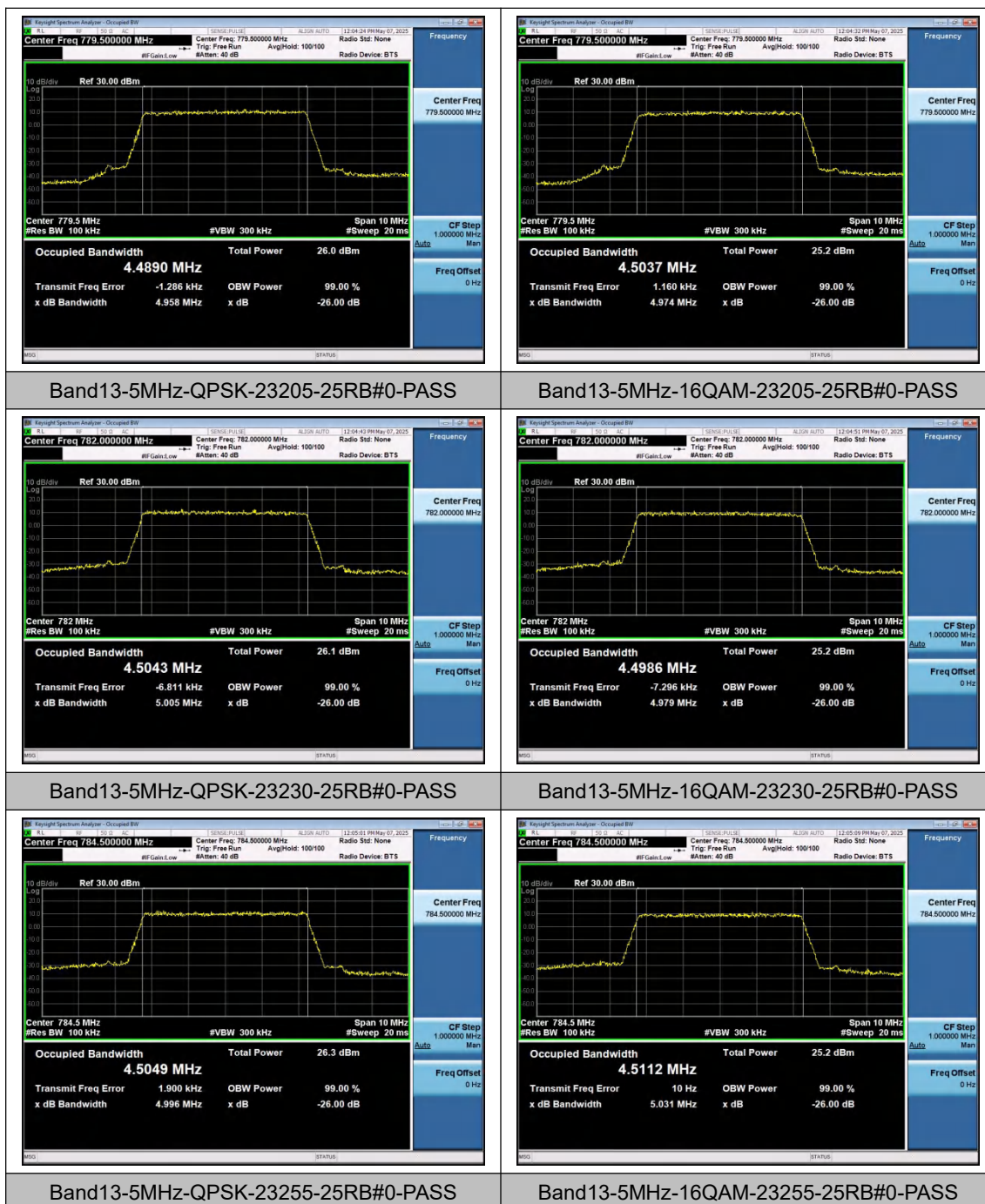
### Shenzhen Anbotek Compliance Laboratory Limited

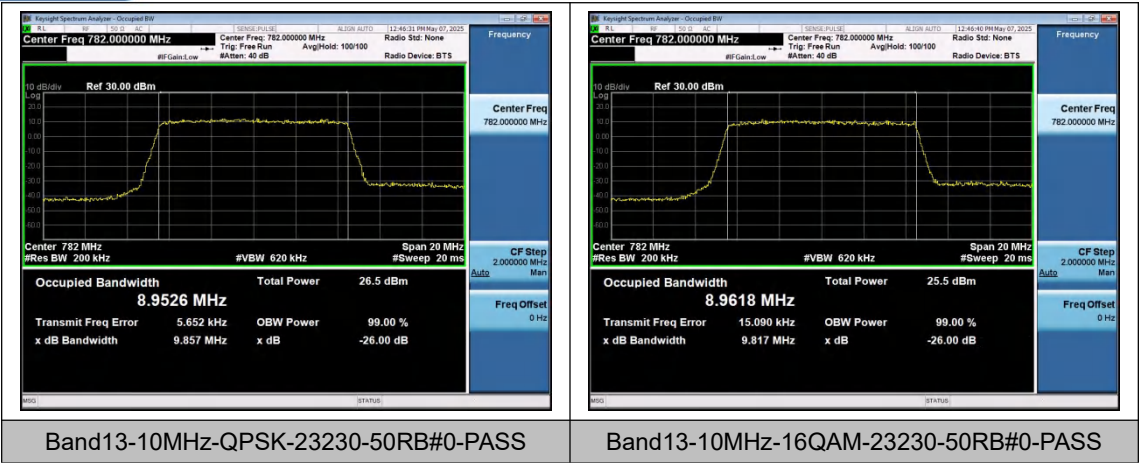
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86) 0755-26066440 Email: service@anbotek.com

 Hotline  
400-003-0500  
www.anbotek.com



## Test Graphs





Shenzhen 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

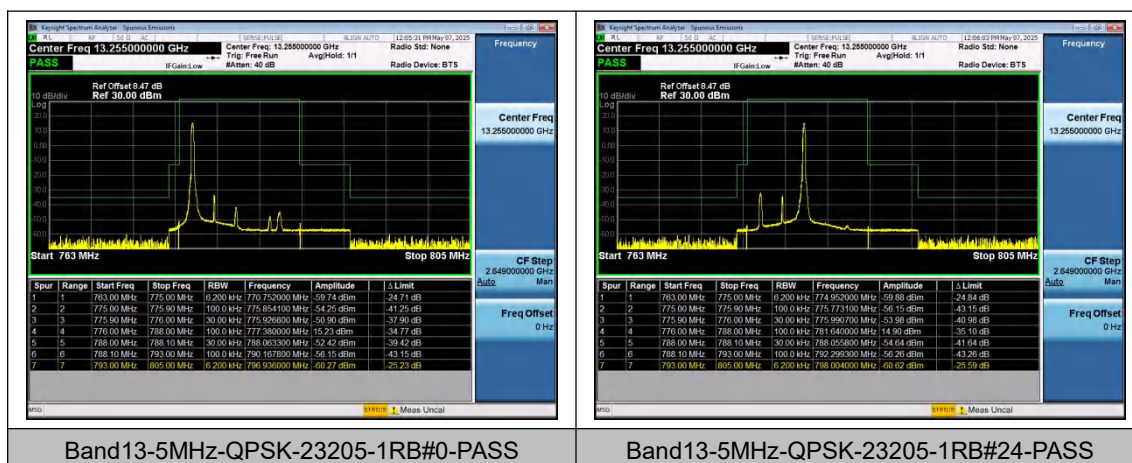
Hotline  
400-003-0500  
www.anbotech.com

## Appendix D: Band Edge

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Margin (dB) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|-------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | -59.74      | 24.74       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#24           | -59.88      | 24.88       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | -59.83      | 24.83       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | -58.75      | 23.75       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#24           | -60.17      | 25.17       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | -59.96      | 24.96       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | -60.10      | 25.10       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#24           | -60.16      | 25.16       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | -58.76      | 23.76       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | -60.54      | 25.54       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#24           | -60.56      | 25.56       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | -59.09      | 24.09       | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 1RB#0            | -55.68      | 20.68       | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 1RB#49           | -60.55      | 25.55       | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 50RB#0           | -52.27      | 17.27       | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 1RB#0            | -58.00      | 23.00       | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 1RB#49           | -59.89      | 24.89       | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 50RB#0           | -54.76      | 19.76       | PASS    |

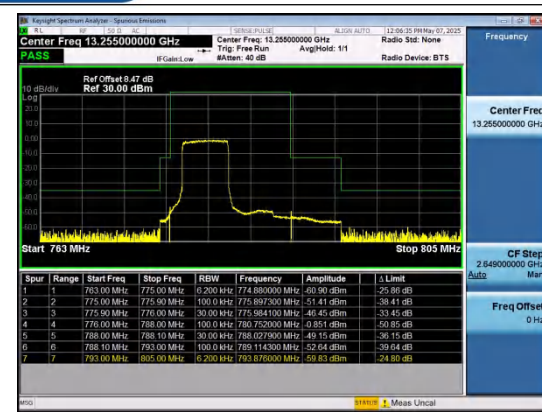
### Test Graphs



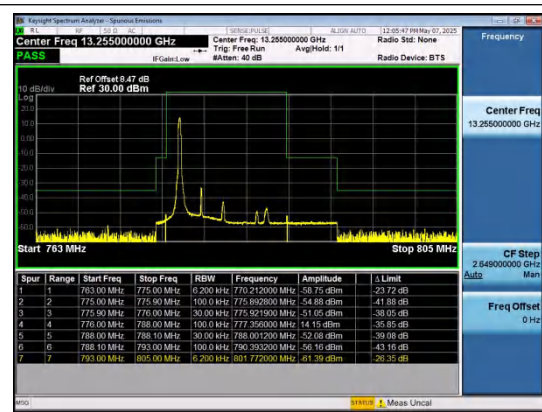
Band13-5MHz-QPSK-23205-1RB#0-PASS

Band13-5MHz-QPSK-23205-1RB#24-PASS

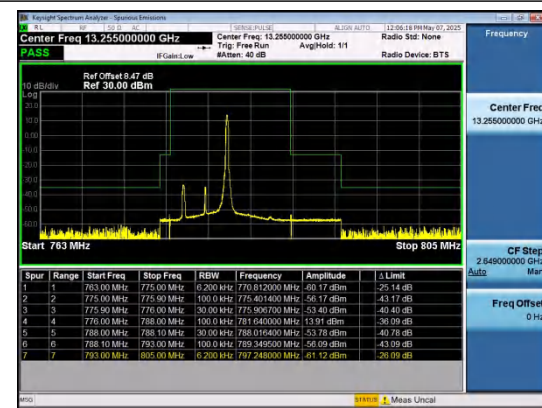




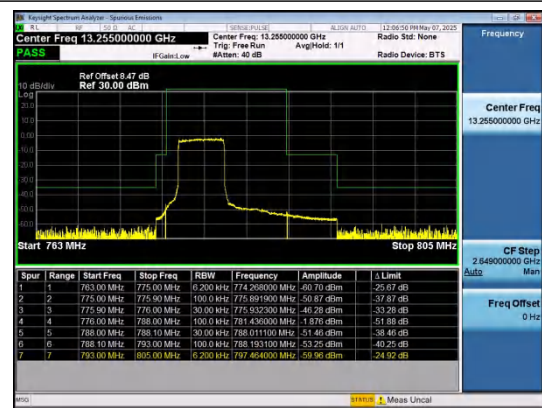
Band13-5MHz-QPSK-23205-25RB#0-PASS



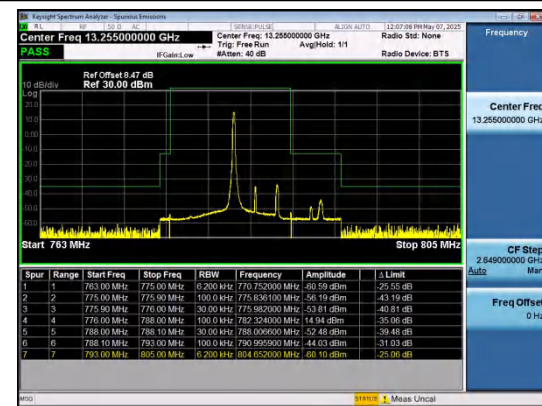
Band13-5MHz-16QAM-23205-1RB#0-PASS



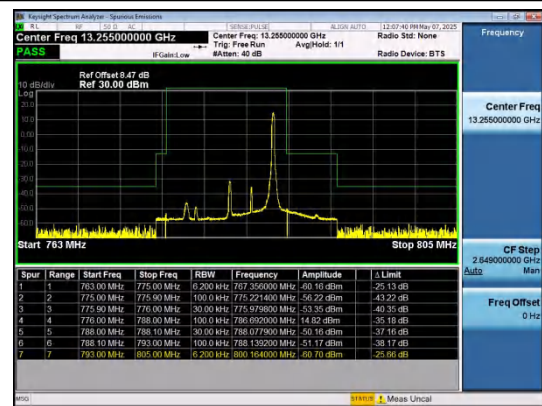
Band13-5MHz-16QAM-23205-1RB#24-PASS



Band13-5MHz-16QAM-23205-25RB#0-PASS



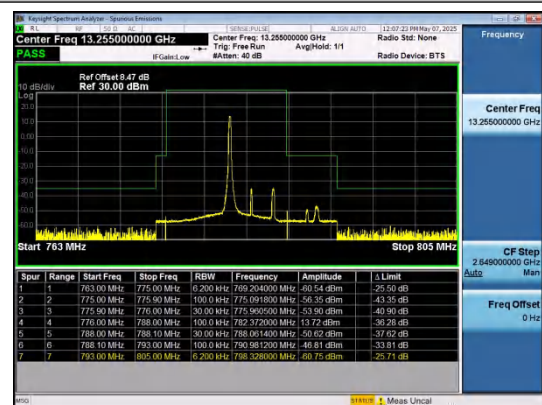
Band13-5MHz-QPSK-23255-1RB#0-PASS



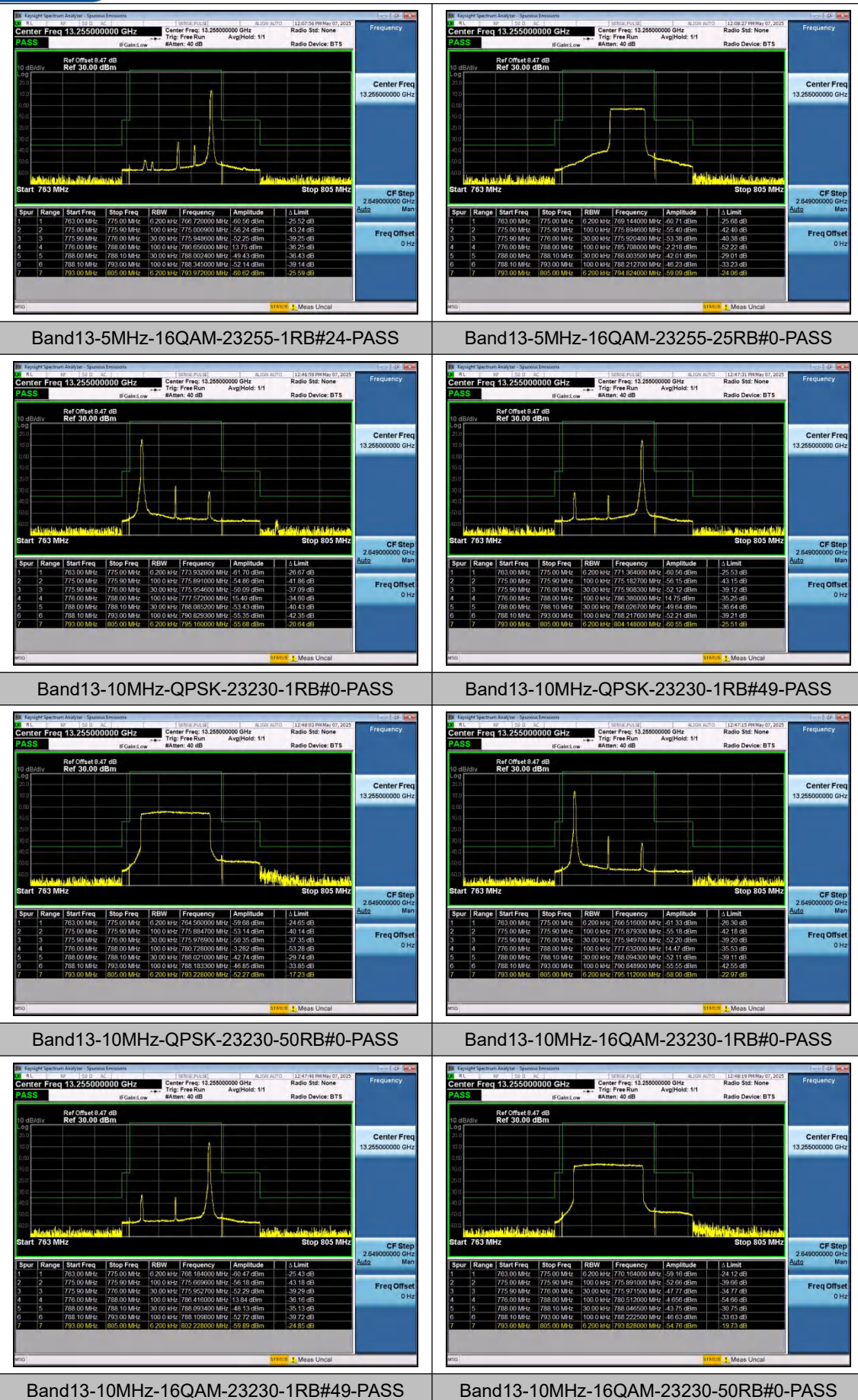
Band13-5MHz-QPSK-23255-1RB#24-PASS



Band13-5MHz-QPSK-23255-25RB#0-PASS



Band13-5MHz-16QAM-23255-1RB#0-PASS



## Appendix E: Conducted Spurious Emission

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Limit (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------|--------------|-------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 0.009~0.15      | -47.39       | -33.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 0.15~30         | -55.80       | -23.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 30~1000         | -59.73       | -13.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 1000~3000       | -45.68       | -13.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 3000~10000      | -43.88       | -13.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#24           | 0.009~0.15      | -46.45       | -33.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#24           | 0.15~30         | -56.82       | -23.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#24           | 30~1000         | -59.60       | -13.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#24           | 1000~3000       | -45.99       | -13.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#24           | 3000~10000      | -43.90       | -13.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 0.009~0.15      | -47.77       | -33.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 0.15~30         | -56.63       | -23.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 30~1000         | -56.97       | -13.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 1000~3000       | -45.57       | -13.0       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 3000~10000      | -43.66       | -13.0       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 0.009~0.15      | -47.85       | -33.0       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 0.15~30         | -54.55       | -23.0       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 30~1000         | -59.61       | -13.0       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 1000~3000       | -45.16       | -13.0       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 3000~10000      | -44.17       | -13.0       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#24           | 0.009~0.15      | -47.76       | -33.0       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#24           | 0.15~30         | -52.68       | -23.0       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#24           | 30~1000         | -59.63       | -13.0       | PASS    |

#### Shenzhen Anbotech Compliance Laboratory Limited



|        |      |       |       |        |            |        |       |      |
|--------|------|-------|-------|--------|------------|--------|-------|------|
| Band13 | 5MHz | 16QAM | 23205 | 1RB#24 | 1000~3000  | -45.87 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#24 | 3000~10000 | -43.58 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | 0.009~0.15 | -47.47 | -33.0 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | 0.15~30    | -53.24 | -23.0 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | 30~1000    | -58.06 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | 1000~3000  | -43.72 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | 3000~10000 | -43.64 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 1RB#0  | 0.009~0.15 | -47.12 | -33.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 1RB#0  | 0.15~30    | -52.70 | -23.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 1RB#0  | 30~1000    | -59.76 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 1RB#0  | 1000~3000  | -45.75 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 1RB#0  | 3000~10000 | -43.86 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 1RB#24 | 0.009~0.15 | -47.04 | -33.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 1RB#24 | 0.15~30    | -54.32 | -23.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 1RB#24 | 30~1000    | -59.78 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 1RB#24 | 1000~3000  | -42.24 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 1RB#24 | 3000~10000 | -43.53 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | 0.009~0.15 | -46.52 | -33.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | 0.15~30    | -53.34 | -23.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | 30~1000    | -55.24 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | 1000~3000  | -45.92 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | 3000~10000 | -43.58 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0  | 0.009~0.15 | -47.68 | -33.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0  | 0.15~30    | -54.93 | -23.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0  | 30~1000    | -59.82 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0  | 1000~3000  | -45.47 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#0  | 3000~10000 | -43.72 | -13.0 | 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](http://www.anbotek.com)

|        |      |       |       |        |            |        |       |      |
|--------|------|-------|-------|--------|------------|--------|-------|------|
|        |      |       |       |        | 000        |        |       |      |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#24 | 0.009~0.15 | -48.82 | -33.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#24 | 0.15~30    | -52.98 | -23.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#24 | 30~1000    | -59.62 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#24 | 1000~3000  | -45.35 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 1RB#24 | 3000~10000 | -44.00 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | 0.009~0.15 | -47.62 | -33.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | 0.15~30    | -56.02 | -23.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | 30~1000    | -56.74 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | 1000~3000  | -46.05 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | 3000~10000 | -43.50 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 1RB#0  | 0.009~0.15 | -45.60 | -33.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 1RB#0  | 0.15~30    | -54.92 | -23.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 1RB#0  | 30~1000    | -59.66 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 1RB#0  | 1000~3000  | -45.70 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 1RB#0  | 3000~10000 | -43.97 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 1RB#24 | 0.009~0.15 | -47.51 | -33.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 1RB#24 | 0.15~30    | -55.24 | -23.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 1RB#24 | 30~1000    | -59.57 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 1RB#24 | 1000~3000  | -41.80 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 1RB#24 | 3000~10000 | -43.72 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 25RB#0 | 0.009~0.15 | -48.22 | -33.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 25RB#0 | 0.15~30    | -55.17 | -23.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 25RB#0 | 30~1000    | -55.85 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 25RB#0 | 1000~3000  | -45.61 | -13.0 | PASS |
| Band13 | 5MHz | QPSK  | 23255 | 25RB#0 | 3000~10000 | -43.75 | -13.0 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#0  | 0.009~0.15 | -47.37 | -33.0 | 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](http://www.anbotek.com)

|        |       |       |       |        |            |        |       |      |
|--------|-------|-------|-------|--------|------------|--------|-------|------|
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#0  | 0.15~30    | -53.88 | -23.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#0  | 30~1000    | -59.68 | -13.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#0  | 1000~3000  | -45.70 | -13.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#0  | 3000~10000 | -43.25 | -13.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#24 | 0.009~0.15 | -47.38 | -33.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#24 | 0.15~30    | -56.02 | -23.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#24 | 30~1000    | -59.31 | -13.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#24 | 1000~3000  | -46.03 | -13.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 1RB#24 | 3000~10000 | -43.91 | -13.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | 0.009~0.15 | -47.19 | -33.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | 0.15~30    | -55.76 | -23.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | 30~1000    | -56.85 | -13.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | 1000~3000  | -45.57 | -13.0 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | 3000~10000 | -43.96 | -13.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0  | 0.009~0.15 | -46.88 | -33.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0  | 0.15~30    | -54.97 | -23.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0  | 30~1000    | -59.79 | -13.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0  | 1000~3000  | -45.74 | -13.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0  | 3000~10000 | -43.28 | -13.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#49 | 0.009~0.15 | -45.76 | -33.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#49 | 0.15~30    | -56.23 | -23.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#49 | 30~1000    | -59.59 | -13.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#49 | 1000~3000  | -45.30 | -13.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#49 | 3000~10000 | -43.87 | -13.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | 0.009~0.15 | -48.01 | -33.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | 0.15~30    | -54.19 | -23.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | 30~1000    | -59.40 | -13.0 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | 1000~3000  | -45.87 | -13.0 | PASS |

## Shenzhen Anbotech Compliance Laboratory Limited

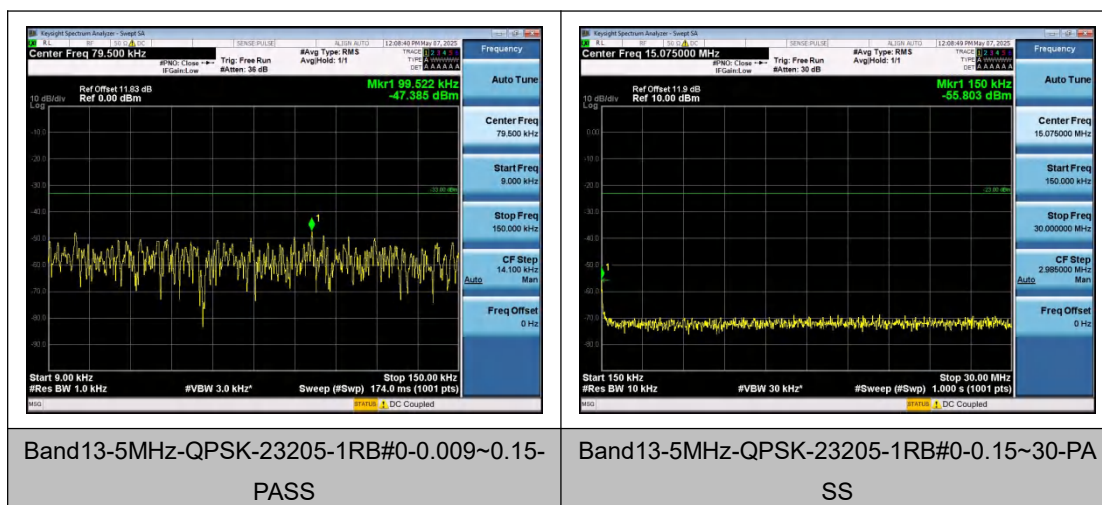
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86)0755-26066440 Email: service@anbotech.com



Hotline  
400-003-0500  
www.anbotech.com

|        |       |       |       |        |            |        |       |      |
|--------|-------|-------|-------|--------|------------|--------|-------|------|
|        |       |       |       |        | 00         |        |       |      |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | 3000~10000 | -43.92 | -13.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0  | 0.009~0.15 | -47.91 | -33.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0  | 0.15~30    | -56.33 | -23.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0  | 30~1000    | -59.59 | -13.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0  | 1000~3000  | -42.68 | -13.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0  | 3000~10000 | -43.81 | -13.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#49 | 0.009~0.15 | -46.90 | -33.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#49 | 0.15~30    | -54.80 | -23.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#49 | 30~1000    | -59.63 | -13.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#49 | 1000~3000  | -45.95 | -13.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#49 | 3000~10000 | -43.45 | -13.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | 0.009~0.15 | -48.27 | -33.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | 0.15~30    | -54.13 | -23.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | 30~1000    | -59.70 | -13.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | 1000~3000  | -45.74 | -13.0 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | 3000~10000 | -43.53 | -13.0 | PASS |

## Test Graphs



## Shenzhen Anbotek Compliance Laboratory Limited

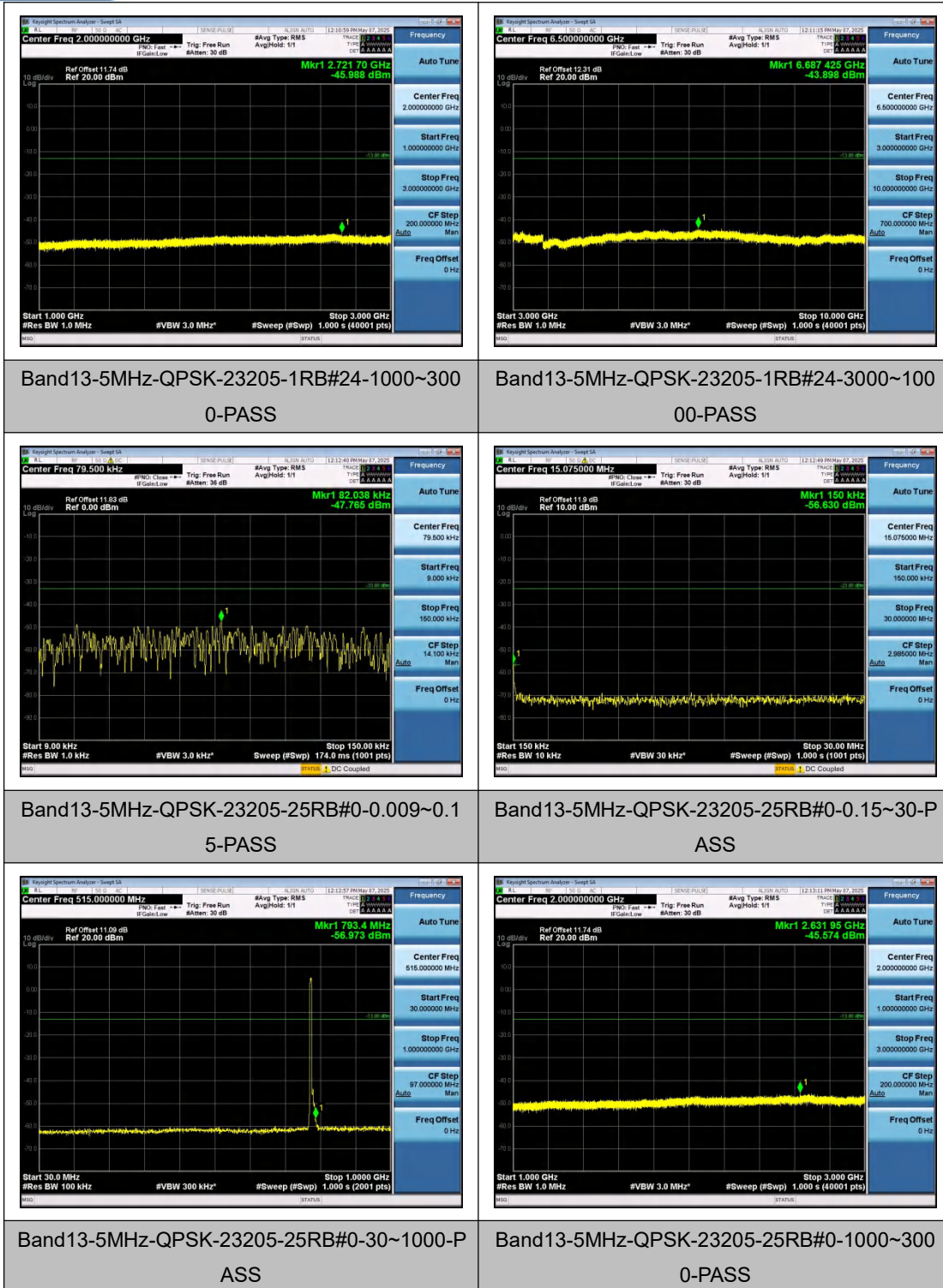
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86) 0755-26066440 Email: service@anbotek.com

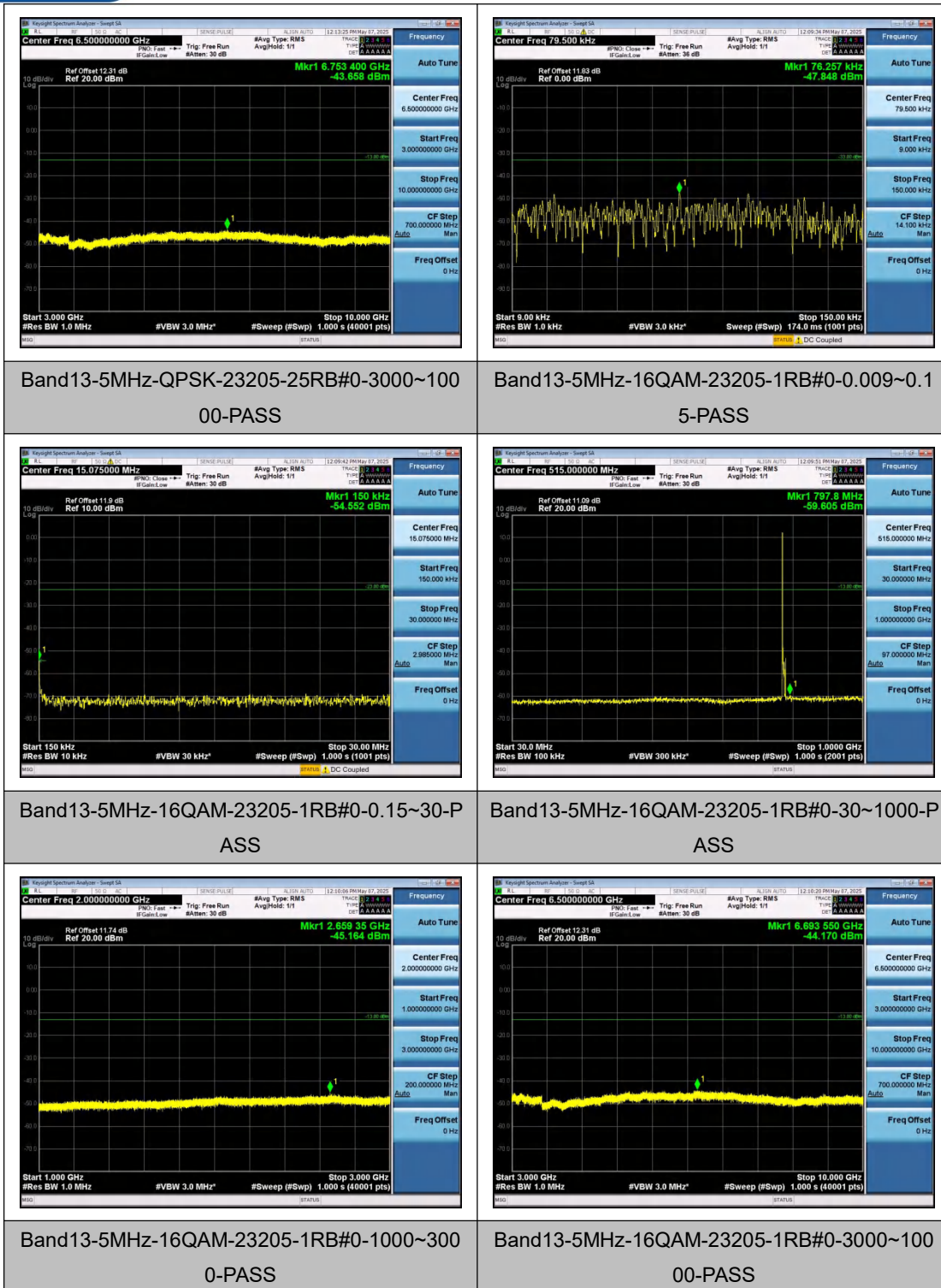


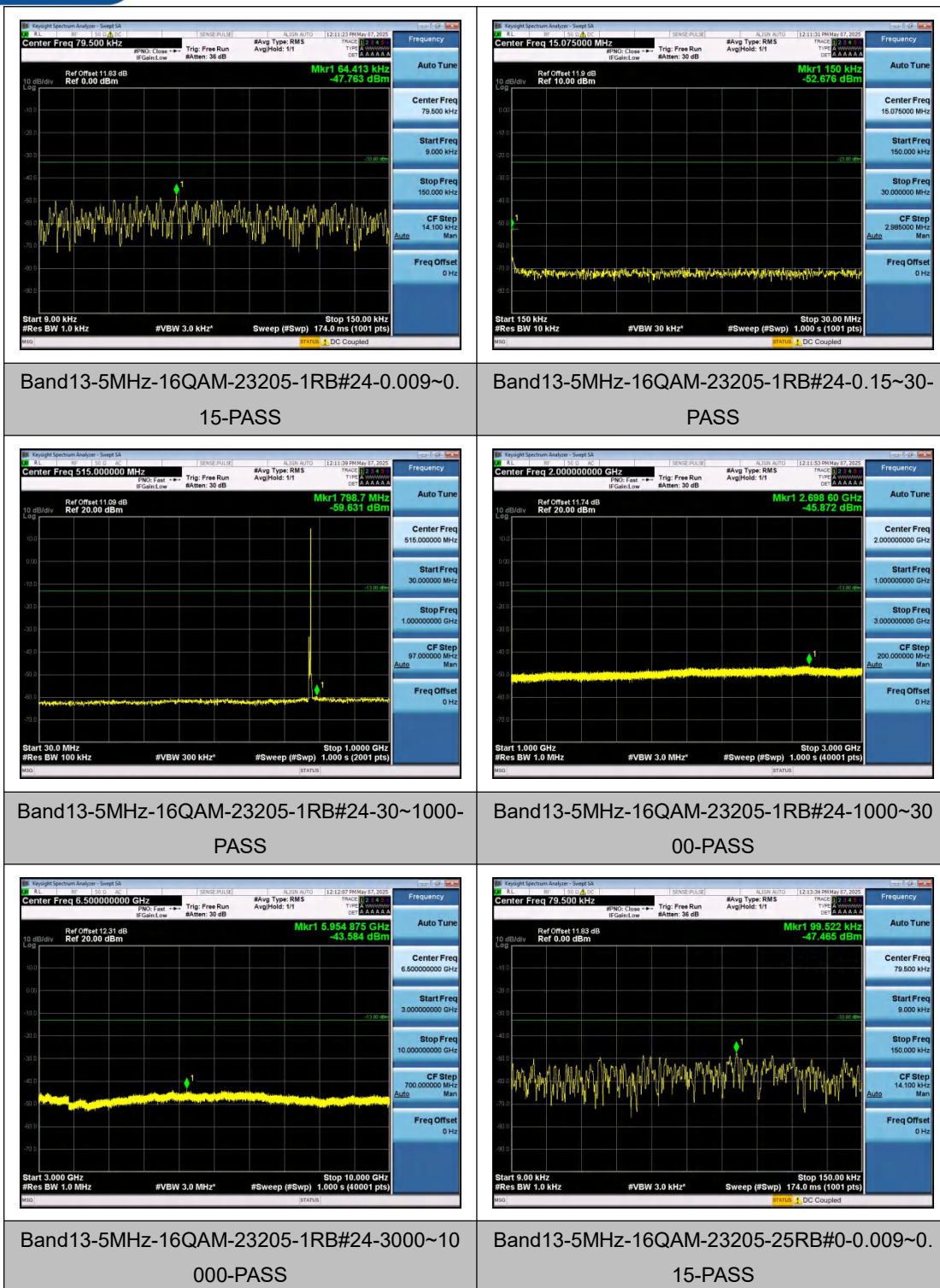
Hotline  
400-003-0500  
www.anbotek.com

|                                                          |                                                           |
|----------------------------------------------------------|-----------------------------------------------------------|
|                                                          |                                                           |
| <p>Band13-5MHz-QPSK-23205-1RB#0-30~1000-P<br/>ASS</p>    | <p>Band13-5MHz-QPSK-23205-1RB#0-1000~3000-<br/>PASS</p>   |
|                                                          |                                                           |
| <p>Band13-5MHz-QPSK-23205-1RB#0-3000~1000<br/>0-PASS</p> | <p>Band13-5MHz-QPSK-23205-1RB#24-0.009~0.1<br/>5-PASS</p> |
|                                                          |                                                           |
| <p>Band13-5MHz-QPSK-23205-1RB#24-0.15~30-P<br/>ASS</p>   | <p>Band13-5MHz-QPSK-23205-1RB#24-30~1000-P<br/>ASS</p>    |

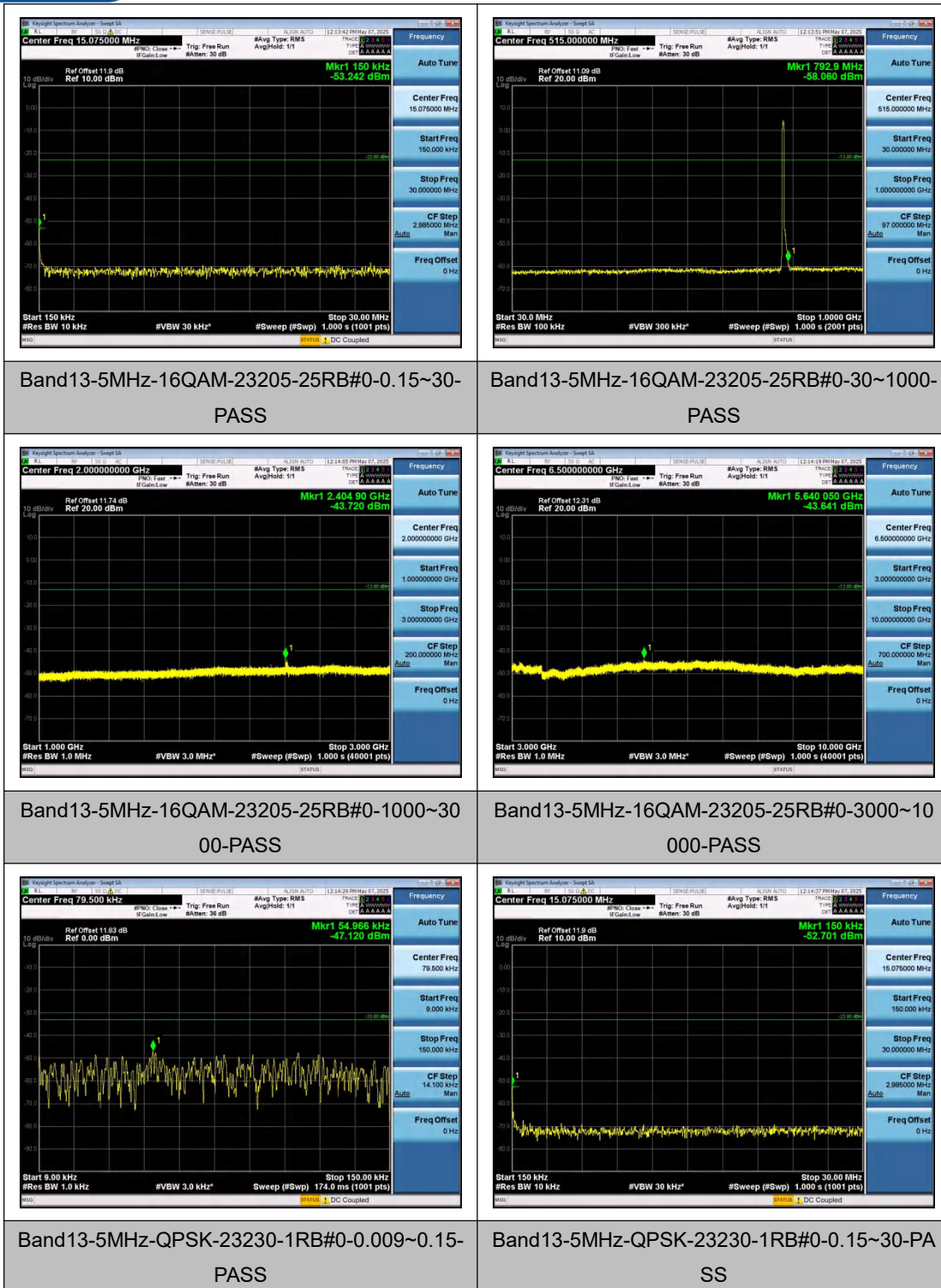


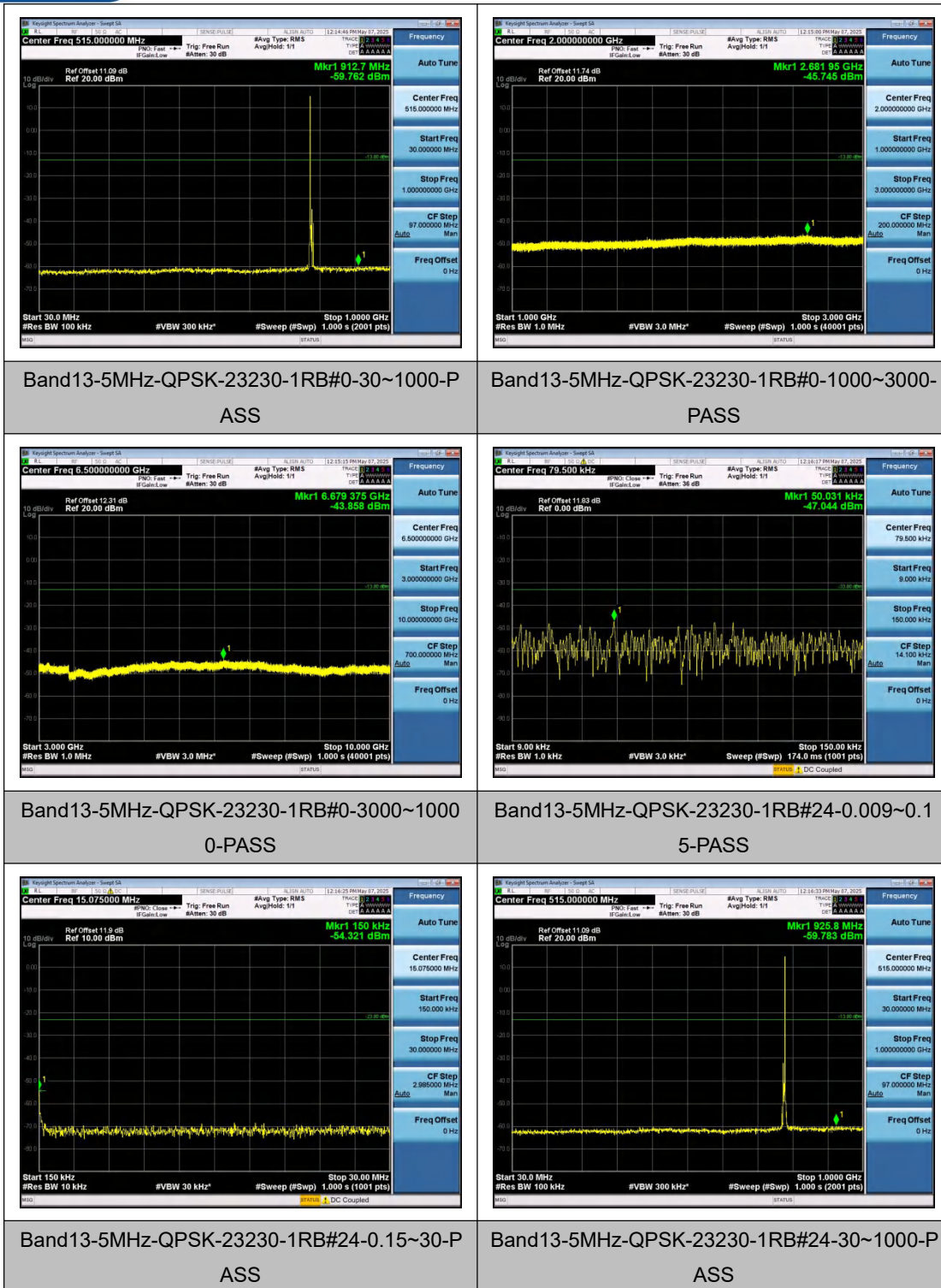




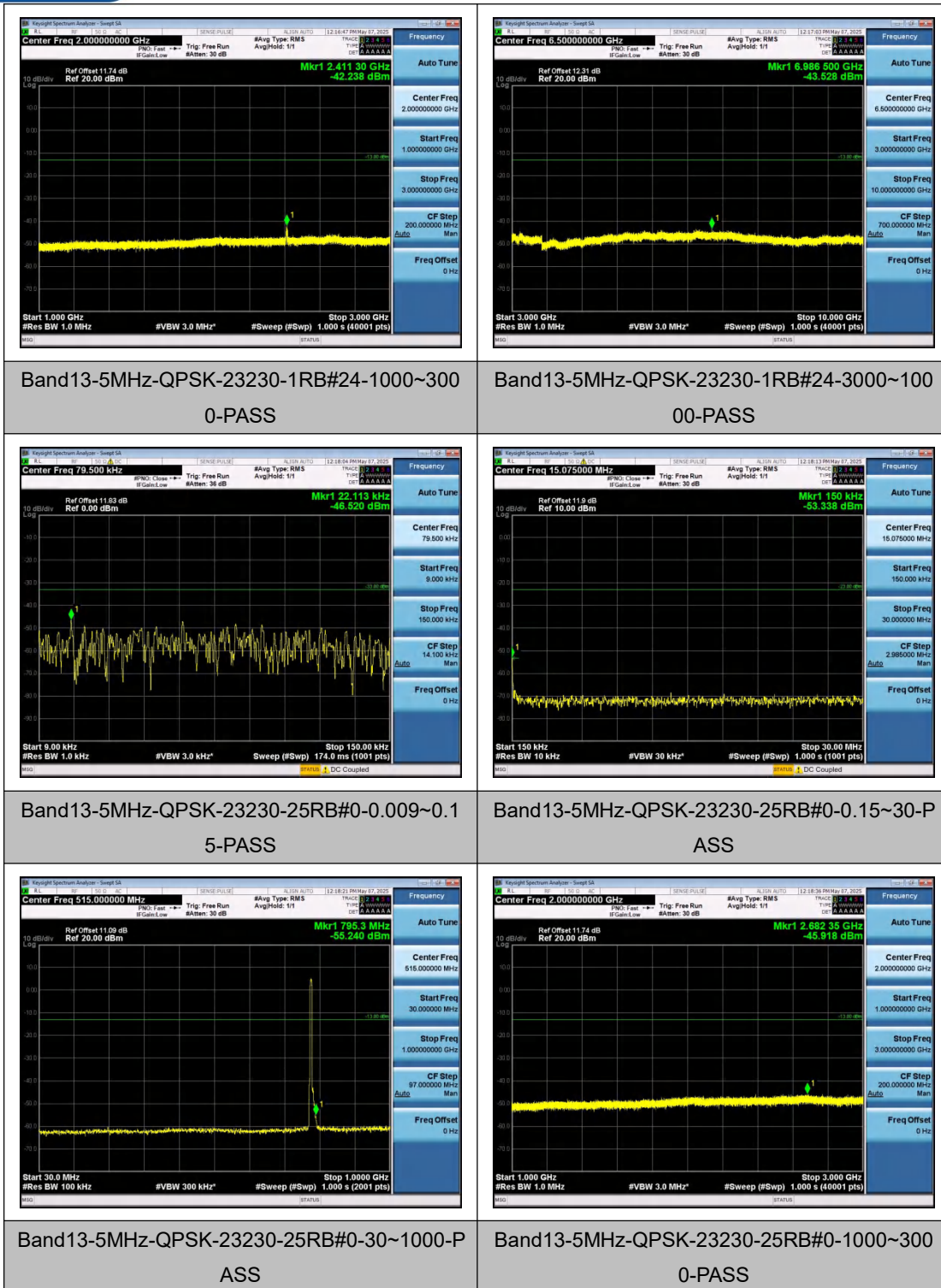


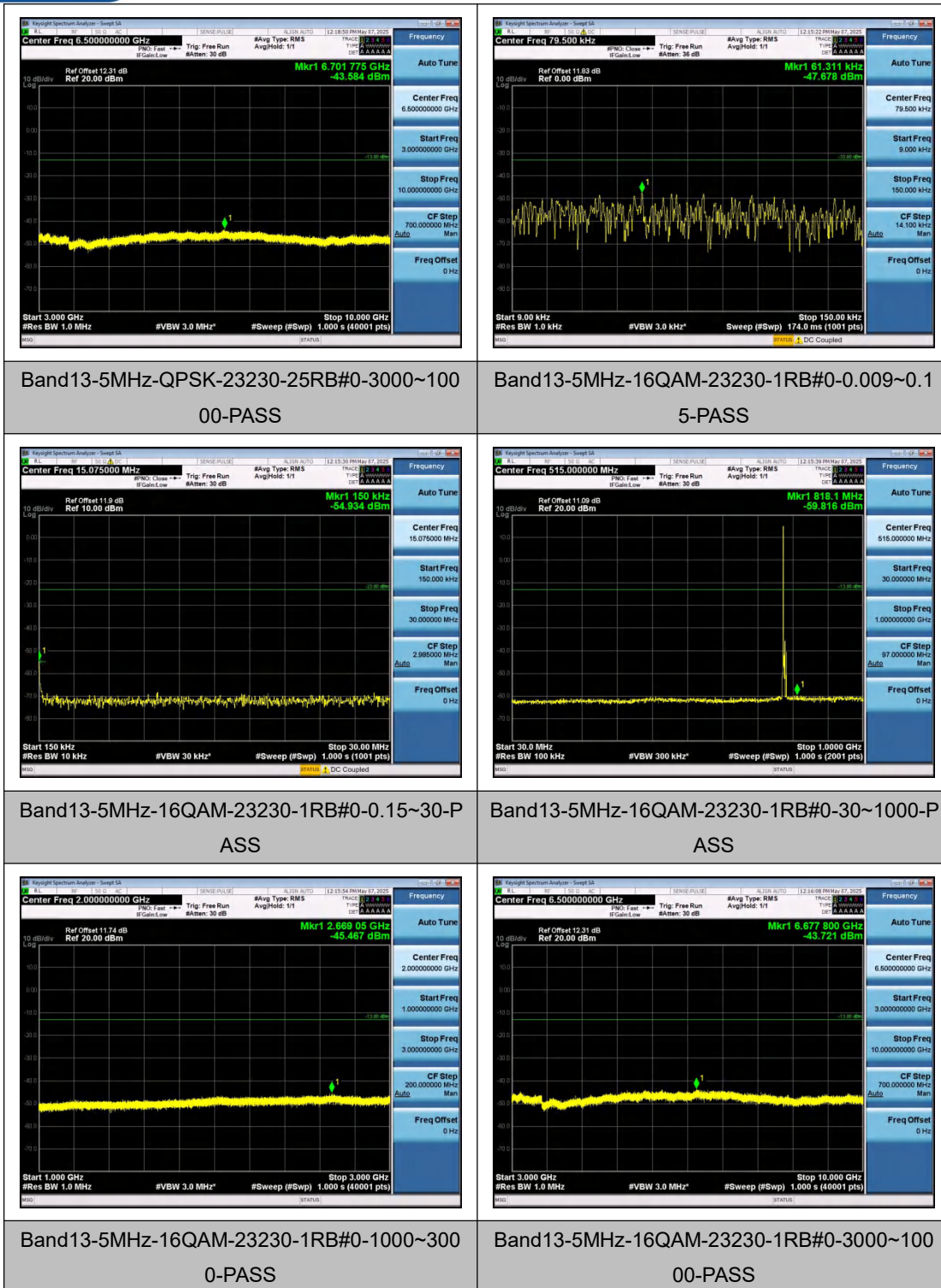


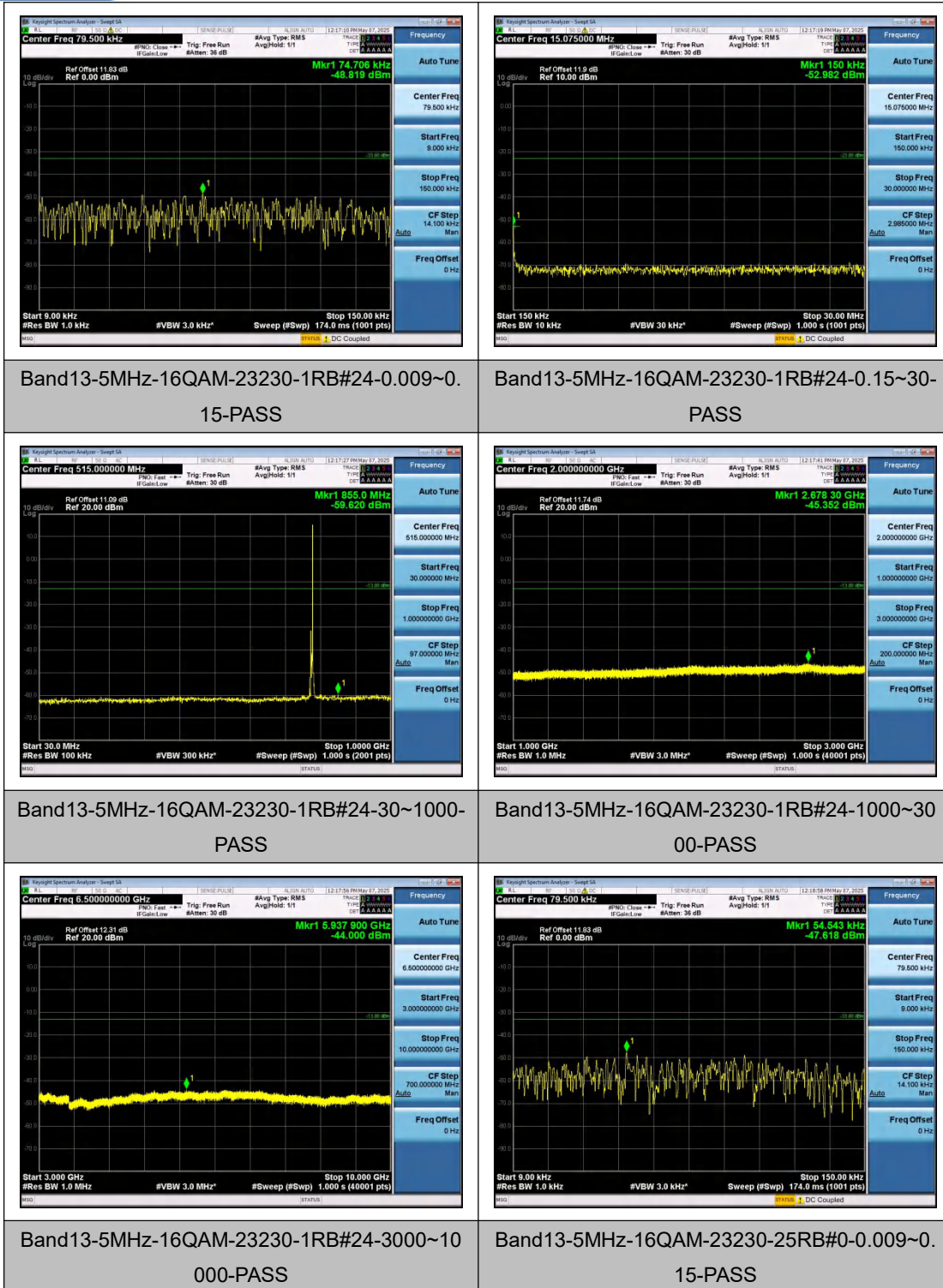




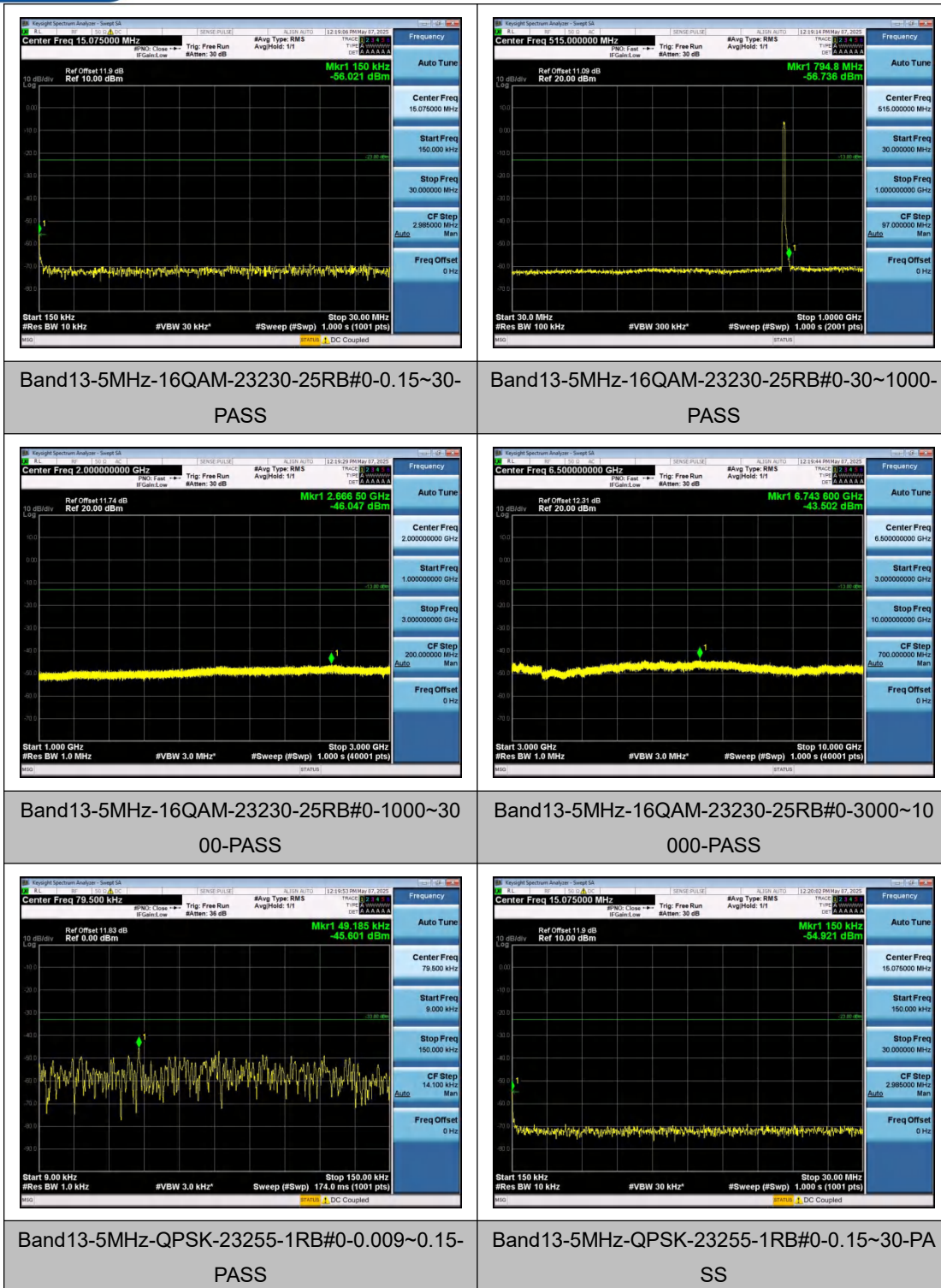




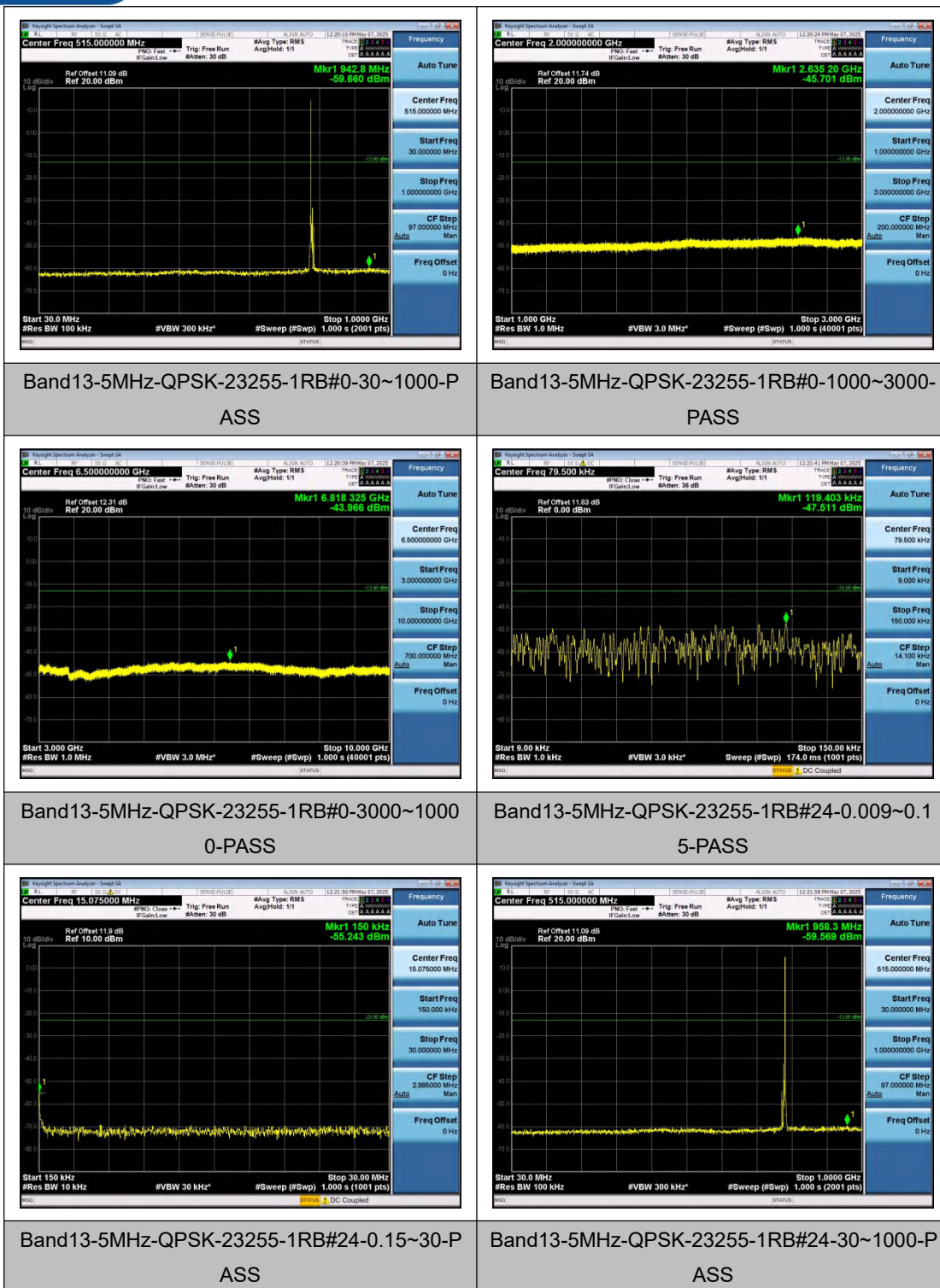




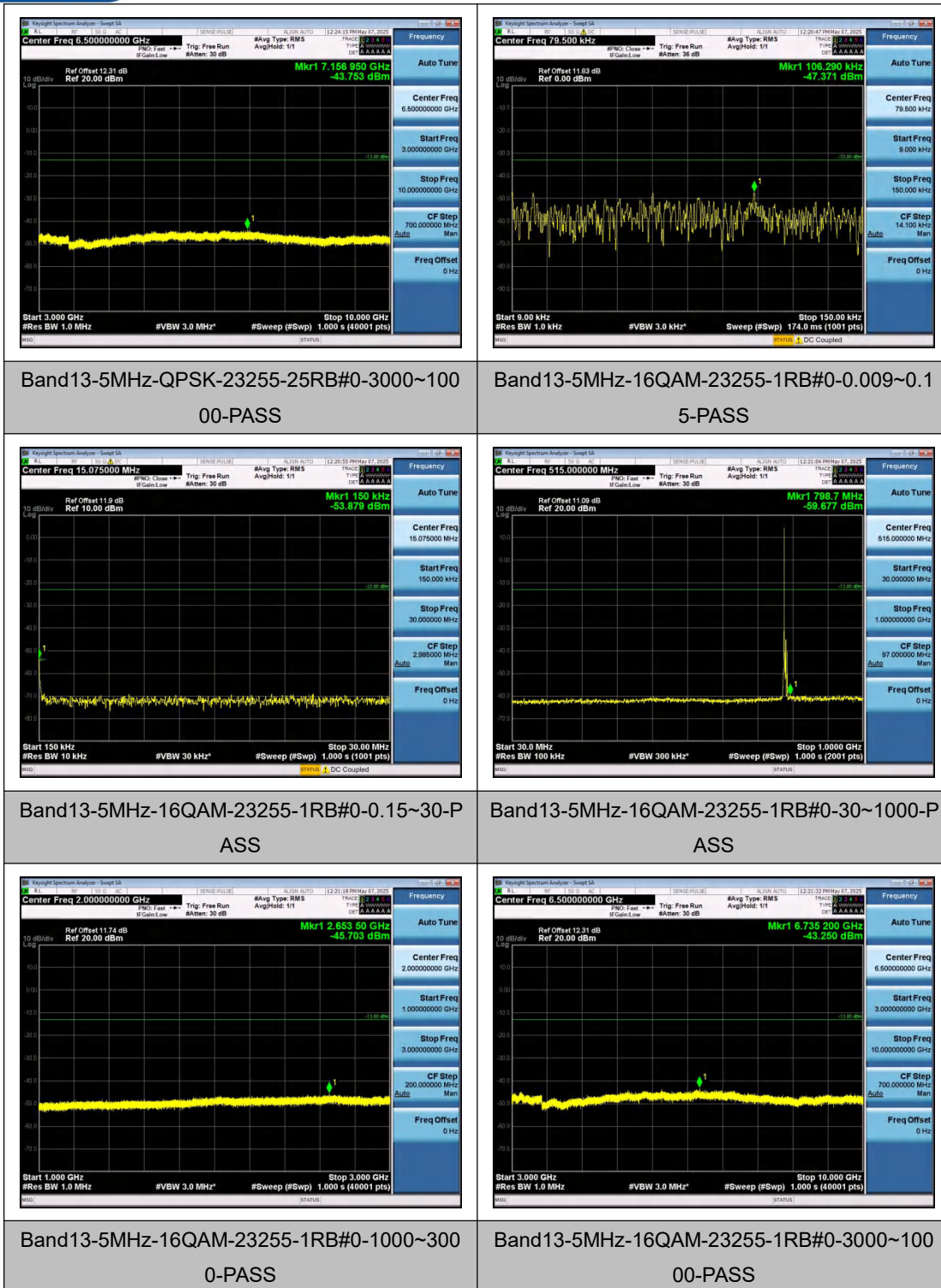




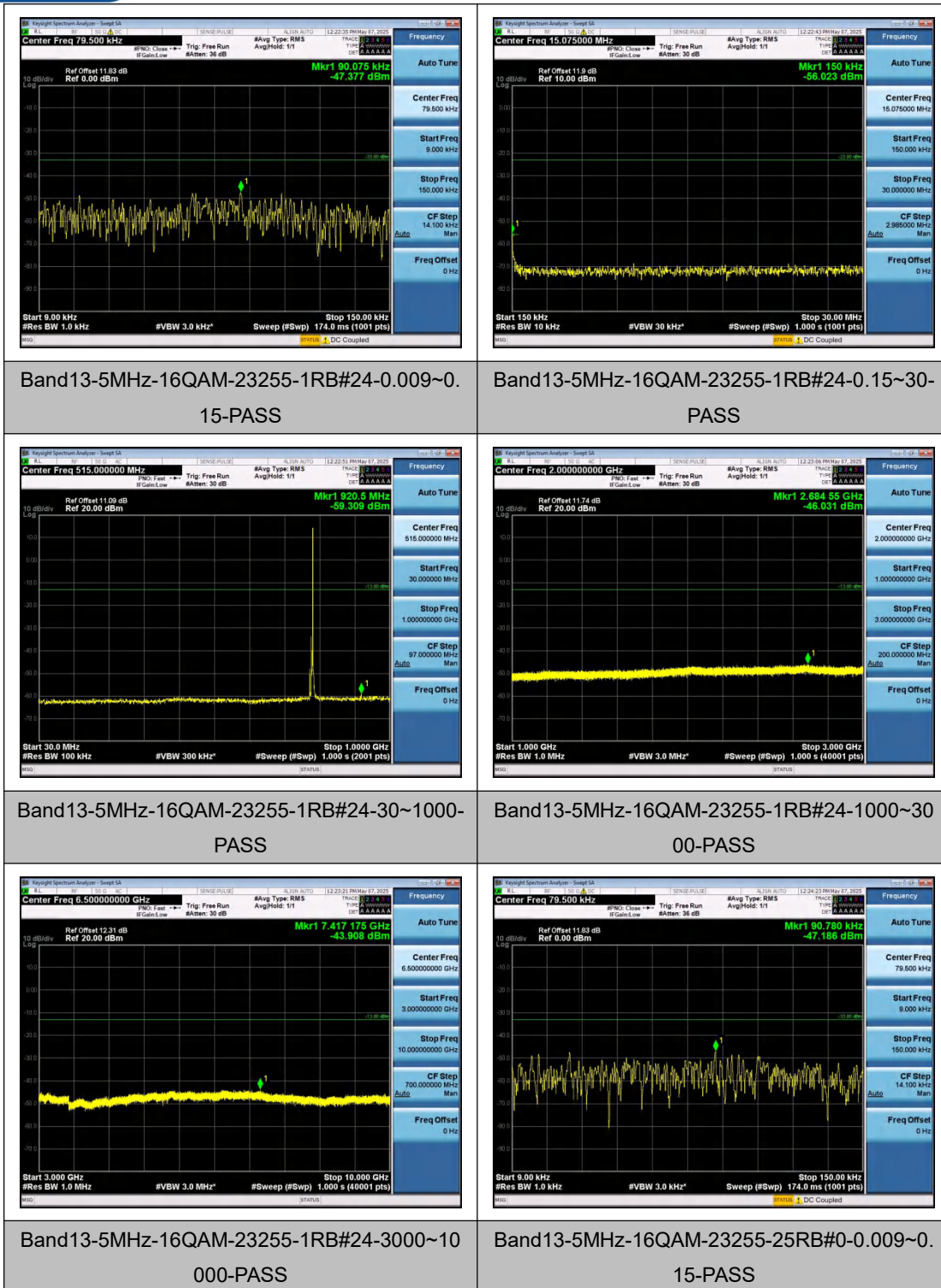




|                                                           |                                                           |
|-----------------------------------------------------------|-----------------------------------------------------------|
|                                                           |                                                           |
| <p>Band13-5MHz-QPSK-23255-1RB#24-1000~300<br/>0-PASS</p>  | <p>Band13-5MHz-QPSK-23255-1RB#24-3000~100<br/>00-PASS</p> |
|                                                           |                                                           |
| <p>Band13-5MHz-QPSK-23255-25RB#0-0.009~0.1<br/>5-PASS</p> | <p>Band13-5MHz-QPSK-23255-25RB#0-0.15~30-P<br/>ASS</p>    |
|                                                           |                                                           |
| <p>Band13-5MHz-QPSK-23255-25RB#0-30~1000-P<br/>ASS</p>    | <p>Band13-5MHz-QPSK-23255-25RB#0-1000~300<br/>0-PASS</p>  |

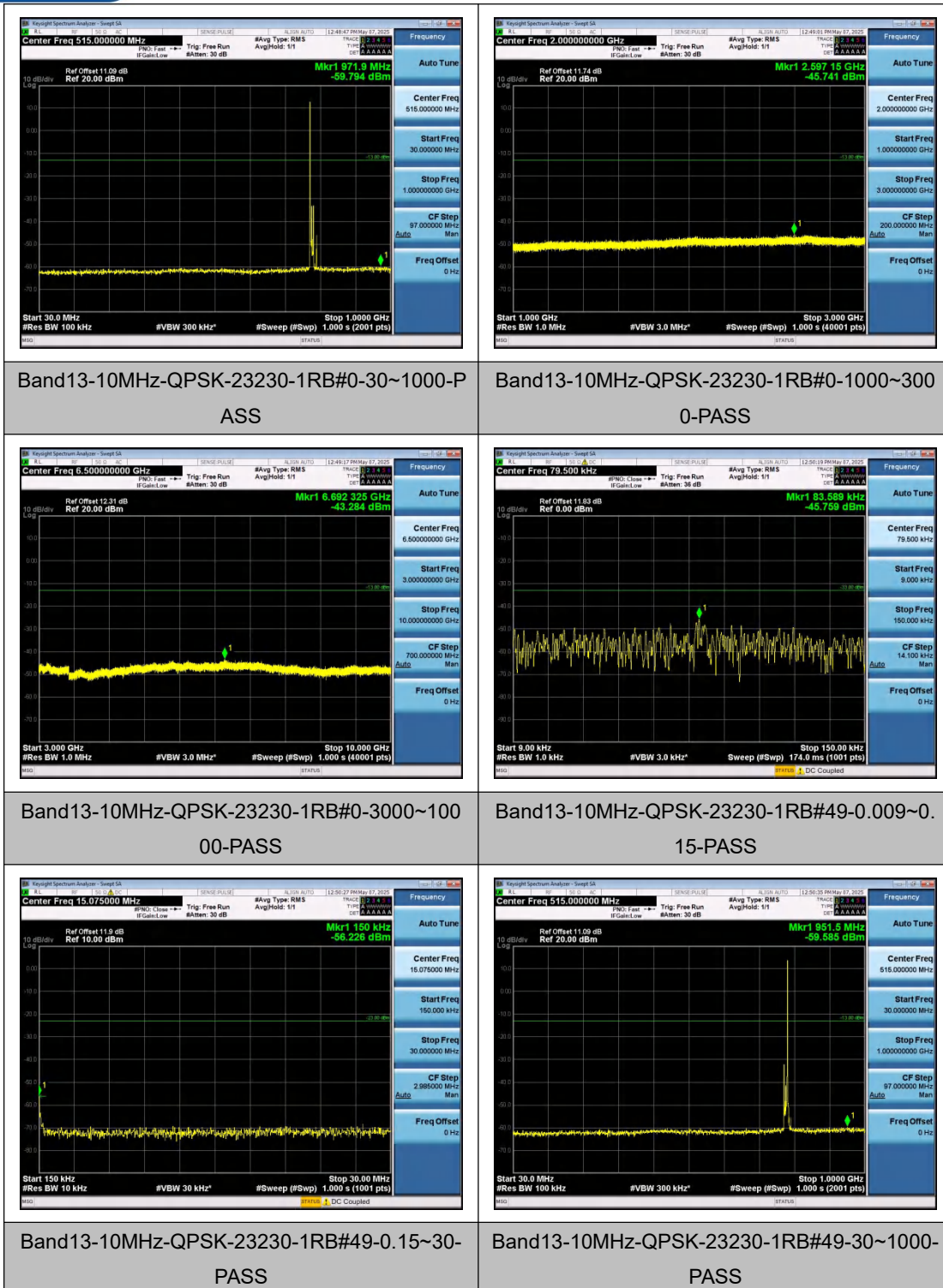


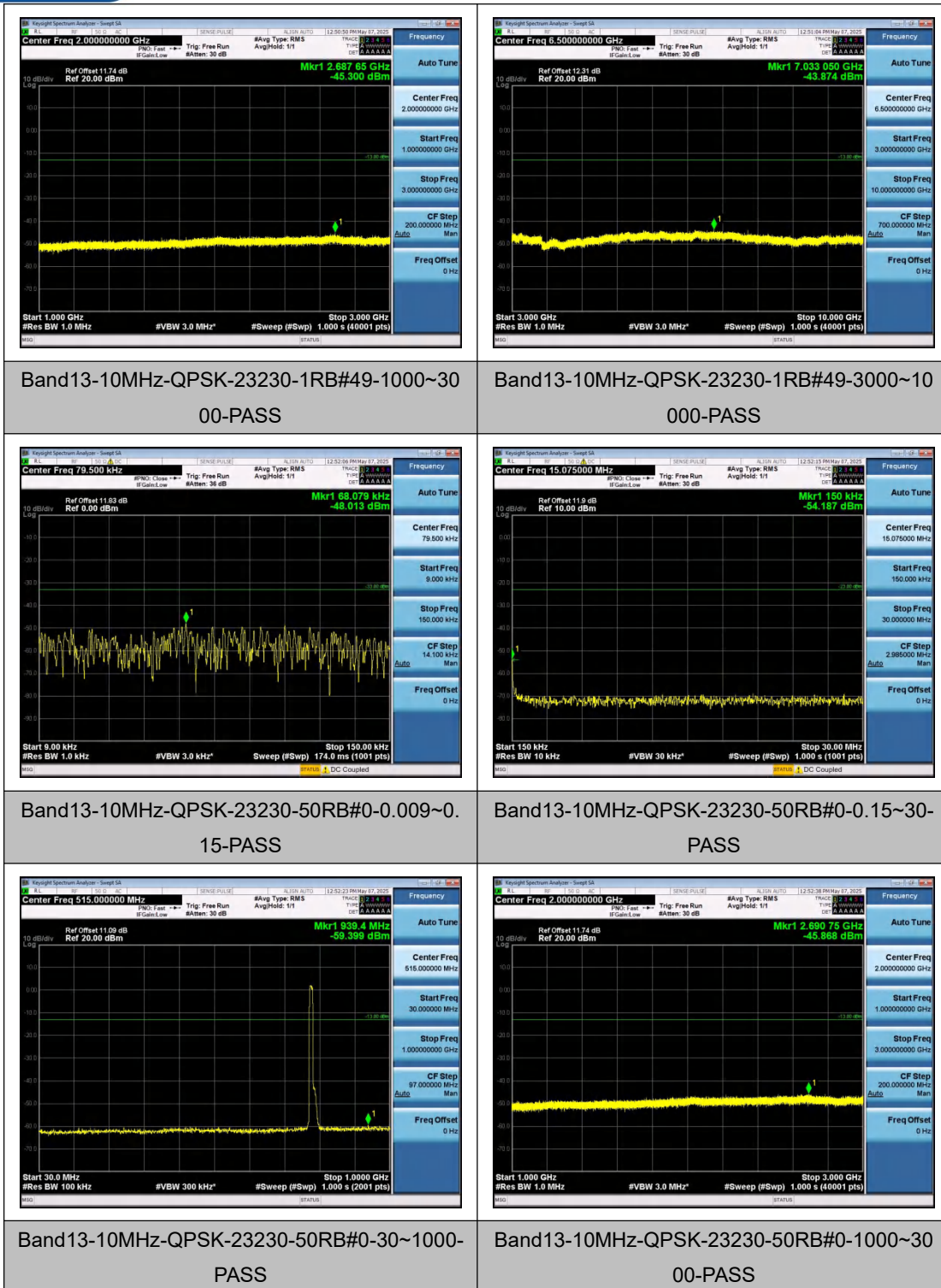




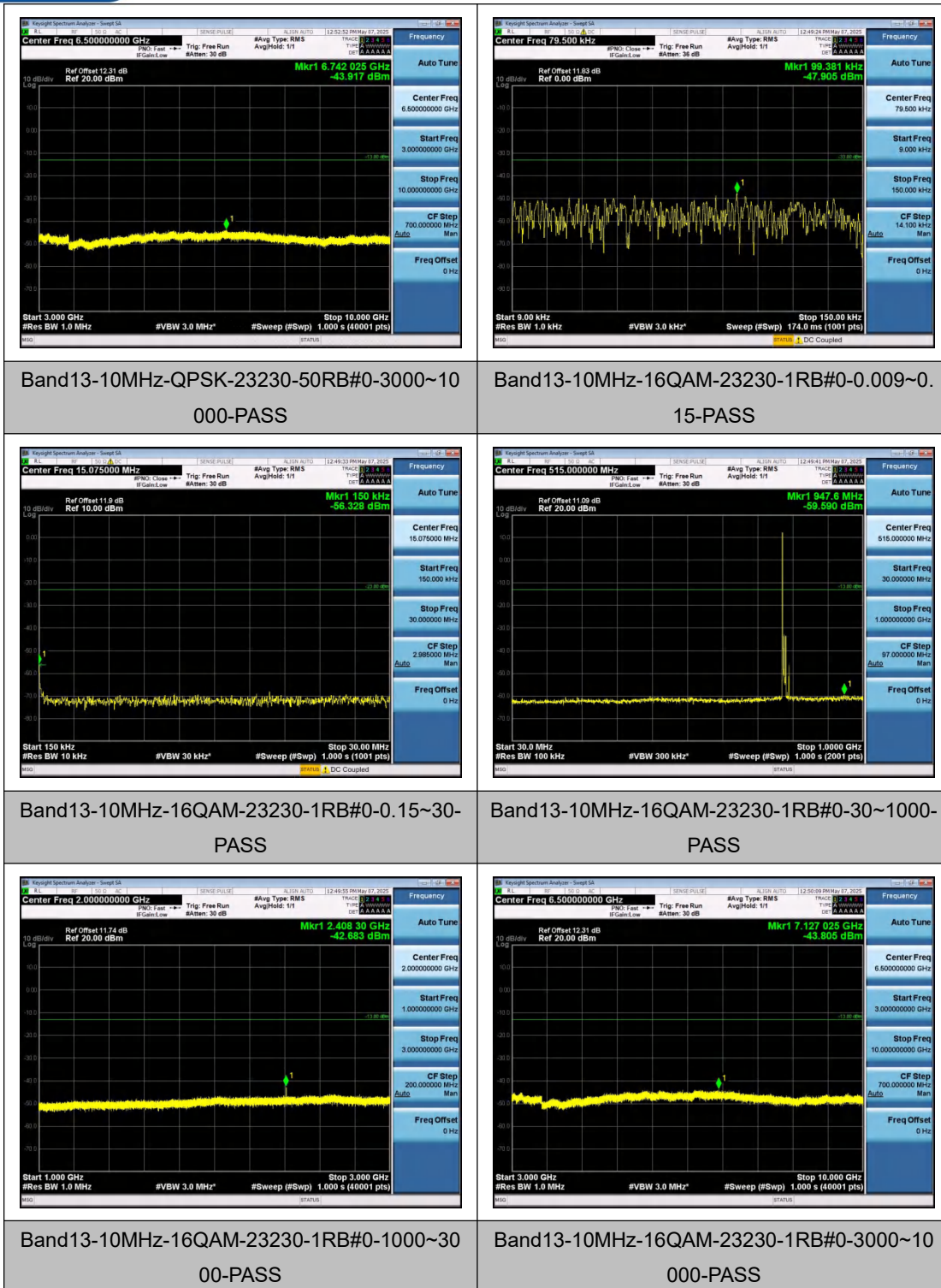


|                                                           |                                                            |
|-----------------------------------------------------------|------------------------------------------------------------|
|                                                           |                                                            |
| <p>Band13-5MHz-16QAM-23255-25RB#0-0.15~30-<br/>PASS</p>   | <p>Band13-5MHz-16QAM-23255-25RB#0-30~1000-<br/>PASS</p>    |
|                                                           |                                                            |
| <p>Band13-5MHz-16QAM-23255-25RB#0-1000~30<br/>00-PASS</p> | <p>Band13-5MHz-16QAM-23255-25RB#0-3000~10<br/>000-PASS</p> |
|                                                           |                                                            |
| <p>Band13-10MHz-QPSK-23230-1RB#0-0.009~0.1<br/>5-PASS</p> | <p>Band13-10MHz-QPSK-23230-1RB#0-0.15~30-P<br/>ASS</p>     |

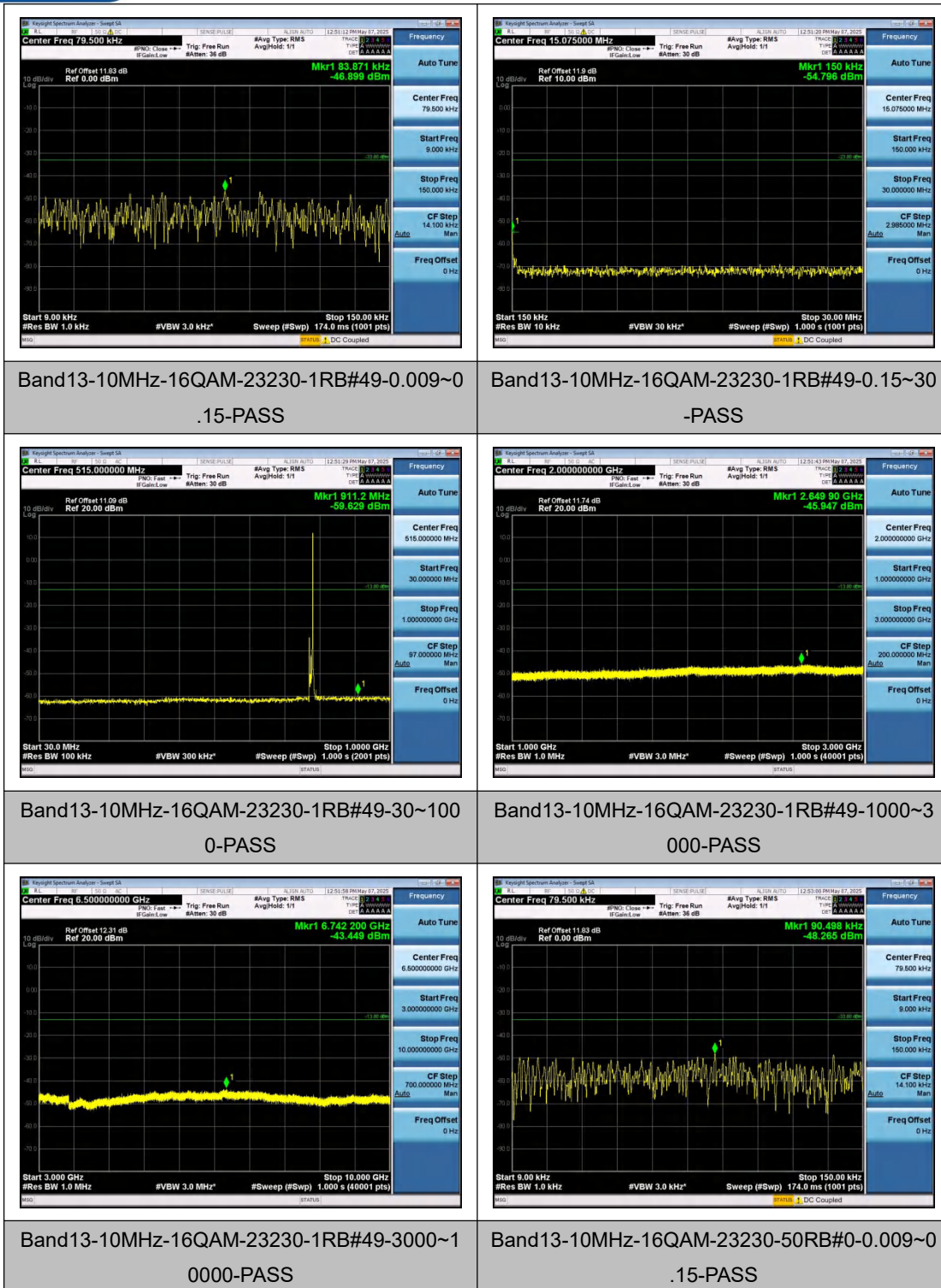


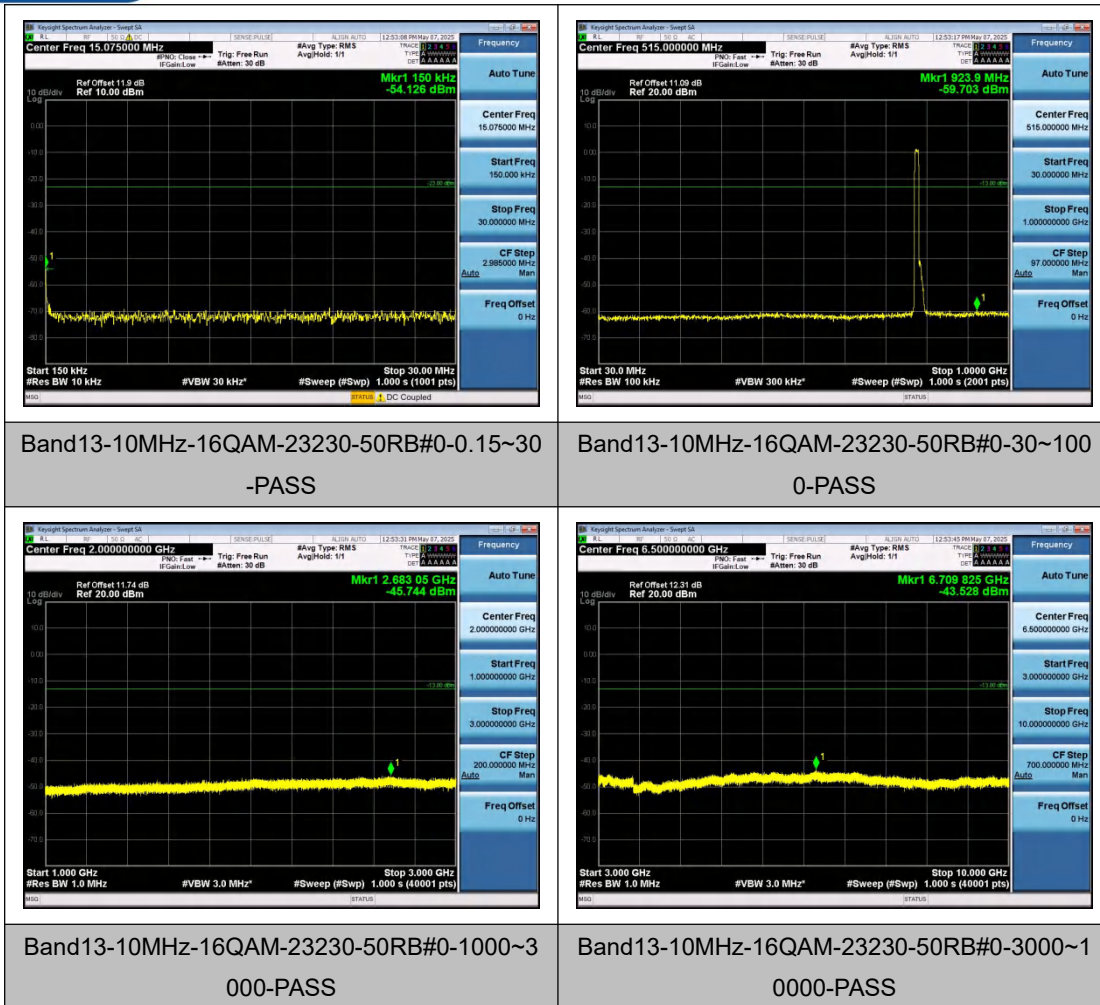












## Appendix F: Frequency Stability

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Voltage       |                  | FL (MHz)  | FH (MHz)  | Limit (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|---------------|------------------|-----------|-----------|-------------|---------|
|        |           |            |         |                  | Voltage [Vdc] | Temperature (°C) |           |           |             |         |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | VN            | NT               | 777.27225 | 781.73245 | 777-787     | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | VL            | NT               | 777.27421 | 781.73761 | 777-787     | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | VH            | NT               | 777.27159 | 781.73549 | 777-787     | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | VN            | NT               | 777.27214 | 781.74124 | 777-787     | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | VL            | NT               | 777.27322 | 781.74002 | 777-787     | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | VH            | NT               | 777.27235 | 781.74235 | 777-787     | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | VN            | NT               | 779.75259 | 784.23189 | 777-787     | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | VL            | NT               | 779.75911 | 784.22941 | 777-787     | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | VH            | NT               | 779.76027 | 784.23647 | 777-787     | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | VN            | NT               | 779.75936 | 784.23856 | 777-787     | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | VL            | NT               | 779.75943 | 784.23393 | 777-787     | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | VH            | NT               | 779.75585 | 784.24275 | 777-787     | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | VN            | NT               | 782.25593 | 786.73673 | 777-787     | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | VL            | NT               | 782.2567  | 786.7382  | 777-787     | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | VH            | NT               | 782.25692 | 786.73782 | 777-787     | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | VN            | NT               | 782.25951 | 786.73561 | 777-787     | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | VL            | NT               | 782.25968 | 786.73988 | 777-787     | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | VH            | NT               | 782.25787 | 786.73847 | 777-787     | PASS    |



|        |       |       |       |        |    |    |               |               |         |      |
|--------|-------|-------|-------|--------|----|----|---------------|---------------|---------|------|
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | VN | NT | 777.543<br>78 | 786.466<br>68 | 777-787 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | VL | NT | 777.541<br>18 | 786.461<br>38 | 777-787 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | VH | NT | 777.541<br>31 | 786.461<br>51 | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | VN | NT | 777.548<br>07 | 786.463<br>37 | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | VL | NT | 777.554<br>3  | 786.469<br>2  | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | VH | NT | 777.545<br>5  | 786.464<br>9  | 777-787 | PASS |

| Temperature |           |            |         |                  |               |                  |               |               |             |         |
|-------------|-----------|------------|---------|------------------|---------------|------------------|---------------|---------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configuration | Voltage [Vdc] | Temperature (°C) | FL (MHz)      | FH (MHz)      | Limit (MHz) | Verdict |
| Band13      | 5MHz      | QPSK       | 23205   | 25RB#0           | NV            | -30              | 777.272<br>09 | 781.736<br>39 | 777-787     | PASS    |
| Band13      | 5MHz      | QPSK       | 23205   | 25RB#0           | NV            | -20              | 777.273<br>36 | 781.734<br>36 | 777-787     | PASS    |
| Band13      | 5MHz      | QPSK       | 23205   | 25RB#0           | NV            | -10              | 777.272<br>3  | 781.734<br>5  | 777-787     | PASS    |
| Band13      | 5MHz      | QPSK       | 23205   | 25RB#0           | NV            | 0                | 777.273<br>02 | 781.736<br>82 | 777-787     | PASS    |
| Band13      | 5MHz      | QPSK       | 23205   | 25RB#0           | NV            | 10               | 777.272<br>64 | 781.735<br>44 | 777-787     | PASS    |
| Band13      | 5MHz      | QPSK       | 23205   | 25RB#0           | NV            | 20               | 777.273<br>53 | 781.737<br>03 | 777-787     | PASS    |
| Band13      | 5MHz      | QPSK       | 23205   | 25RB#0           | NV            | 30               | 777.272<br>37 | 781.737<br>37 | 777-787     | PASS    |
| Band13      | 5MHz      | QPSK       | 23205   | 25RB#0           | NV            | 40               | 777.271<br>19 | 781.734<br>49 | 777-787     | PASS    |
| Band13      | 5MHz      | QPSK       | 23205   | 25RB#0           | NV            | 50               | 777.273<br>41 | 781.736<br>81 | 777-787     | PASS    |
| Band13      | 5MHz      | 16QAM      | 23205   | 25RB#0           | NV            | -30              | 777.272<br>98 | 781.739<br>28 | 777-787     | PASS    |
| Band13      | 5MHz      | 16QAM      | 23205   | 25RB#0           | NV            | -20              | 777.272<br>61 | 781.738<br>01 | 777-787     | PASS    |
| Band13      | 5MHz      | 16QAM      | 23205   | 25RB#0           | NV            | -10              | 777.272<br>18 | 781.743<br>28 | 777-787     | PASS    |
| Band13      | 5MHz      | 16QAM      | 23205   | 25RB#0           | NV            | 0                | 777.271<br>21 | 781.738<br>51 | 777-787     | 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



|        |      |       |       |        |    |     |               |               |         |      |
|--------|------|-------|-------|--------|----|-----|---------------|---------------|---------|------|
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 10  | 777.272<br>29 | 781.738<br>99 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 20  | 777.272<br>09 | 781.739<br>39 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 30  | 777.272<br>87 | 781.738<br>97 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 40  | 777.273<br>16 | 781.742<br>66 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 50  | 777.272<br>12 | 781.740<br>42 | 777-787 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | NV | -30 | 779.750<br>22 | 784.232<br>22 | 777-787 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | NV | -20 | 779.754<br>81 | 784.232<br>31 | 777-787 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | NV | -10 | 779.753<br>29 | 784.231<br>89 | 777-787 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | NV | 0   | 779.755<br>93 | 784.230<br>13 | 777-787 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | NV | 10  | 779.757<br>97 | 784.233<br>67 | 777-787 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | NV | 20  | 779.752<br>63 | 784.231<br>13 | 777-787 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | NV | 30  | 779.757<br>07 | 784.228<br>77 | 777-787 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | NV | 40  | 779.751<br>02 | 784.236<br>22 | 777-787 | PASS |
| Band13 | 5MHz | QPSK  | 23230 | 25RB#0 | NV | 50  | 779.751<br>86 | 784.227<br>96 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | -30 | 779.757<br>73 | 784.233<br>53 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | -20 | 779.757<br>38 | 784.238<br>08 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | -10 | 779.758<br>11 | 784.241<br>21 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 0   | 779.757<br>05 | 784.237<br>75 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 10  | 779.756<br>94 | 784.237<br>14 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 20  | 779.758<br>04 | 784.240<br>24 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 30  | 779.758<br>68 | 784.239<br>78 | 777-787 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 40  | 779.755       | 784.239       | 777-787 | PASS |

## 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

|        |       |       |       |        |    |     |               |               |         |      |
|--------|-------|-------|-------|--------|----|-----|---------------|---------------|---------|------|
|        |       |       |       |        |    |     | 93            | 63            |         |      |
| Band13 | 5MHz  | 16QAM | 23230 | 25RB#0 | NV | 50  | 779.756<br>41 | 784.234<br>11 | 777-787 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 25RB#0 | NV | -30 | 782.254<br>47 | 786.737<br>17 | 777-787 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 25RB#0 | NV | -20 | 782.259<br>24 | 786.737<br>24 | 777-787 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 25RB#0 | NV | -10 | 782.258<br>94 | 786.740<br>64 | 777-787 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 25RB#0 | NV | 0   | 782.255<br>09 | 786.739<br>39 | 777-787 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 25RB#0 | NV | 10  | 782.255<br>41 | 786.734<br>91 | 777-787 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 25RB#0 | NV | 20  | 782.256<br>86 | 786.735<br>86 | 777-787 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 25RB#0 | NV | 30  | 782.257<br>09 | 786.738<br>39 | 777-787 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 25RB#0 | NV | 40  | 782.257<br>69 | 786.739<br>29 | 777-787 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 25RB#0 | NV | 50  | 782.256<br>88 | 786.737<br>58 | 777-787 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | NV | -30 | 782.261<br>69 | 786.735<br>29 | 777-787 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | NV | -20 | 782.259<br>53 | 786.739<br>73 | 777-787 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | NV | -10 | 782.259<br>48 | 786.735<br>28 | 777-787 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | NV | 0   | 782.258<br>82 | 786.739<br>82 | 777-787 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | NV | 10  | 782.259<br>59 | 786.737<br>89 | 777-787 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | NV | 20  | 782.259<br>33 | 786.738<br>83 | 777-787 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | NV | 30  | 782.259<br>52 | 786.739<br>32 | 777-787 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | NV | 40  | 782.259<br>24 | 786.734<br>74 | 777-787 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0 | NV | 50  | 782.262<br>38 | 786.737<br>38 | 777-787 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | NV | -30 | 777.544<br>31 | 786.467<br>51 | 777-787 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | NV | -20 | 777.540<br>44 | 786.463<br>64 | 777-787 | PASS |

## 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

|        |       |       |       |        |    |     |               |               |         |      |
|--------|-------|-------|-------|--------|----|-----|---------------|---------------|---------|------|
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | NV | -10 | 777.543<br>92 | 786.465<br>62 | 777-787 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | NV | 0   | 777.544<br>54 | 786.463<br>94 | 777-787 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | NV | 10  | 777.541<br>02 | 786.462<br>82 | 777-787 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | NV | 20  | 777.545<br>35 | 786.468<br>05 | 777-787 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | NV | 30  | 777.548<br>55 | 786.460<br>45 | 777-787 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | NV | 40  | 777.544<br>35 | 786.464<br>05 | 777-787 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0 | NV | 50  | 777.548<br>27 | 786.466<br>67 | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | -30 | 777.552<br>89 | 786.460<br>19 | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | -20 | 777.548<br>48 | 786.462<br>48 | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | -10 | 777.545<br>97 | 786.464<br>87 | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 0   | 777.554<br>25 | 786.459<br>15 | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 10  | 777.545<br>29 | 786.468<br>29 | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 20  | 777.551<br>3  | 786.455<br>4  | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 30  | 777.550<br>97 | 786.462<br>07 | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 40  | 777.549<br>95 | 786.465<br>85 | 777-787 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 50  | 777.547<br>93 | 786.465<br>23 | 777-787 | PASS |

---END---

