



## Appendix M Test Data for E-UTRA Band 13

Product Name: Model 6s

Test Model: Model 6s

### Environmental Conditions

|                    |           |
|--------------------|-----------|
| Temperature:       | 23.8° C   |
| Relative Humidity: | 52.1%     |
| ATM Pressure:      | 100.0 kPa |
| Test Engineer:     | Jay Luo   |
| Supervised by:     | Nick Peng |



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



## M.1 Conducted Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 23.55       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 22.56       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#12           | 23.12       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#12           | 22.31       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#24           | 23.03       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#24           | 22.33       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 12RB#0           | 22.58       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 12RB#0           | 21.74       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 12RB#6           | 22.51       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 12RB#6           | 21.75       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 12RB#13          | 22.37       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 12RB#13          | 21.74       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 22.37       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | 21.75       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 23.30       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 21.99       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#12           | 23.32       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#12           | 22.18       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#24           | 23.32       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#24           | 22.01       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 12RB#0           | 22.48       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 12RB#0           | 21.78       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 12RB#6           | 22.48       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 12RB#6           | 21.77       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 12RB#13          | 22.44       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 12RB#13          | 21.67       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | 22.41       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | 21.81       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 23.13       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 22.99       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#12           | 23.00       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#12           | 22.78       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#24           | 22.87       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#24           | 22.43       | PASS    |



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band13 | 5MHz  | QPSK  | 23255 | 12RB#0  | 22.44 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 12RB#0  | 21.79 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 12RB#6  | 22.44 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 12RB#6  | 21.66 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 12RB#13 | 22.27 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 12RB#13 | 21.48 | PASS |
| Band13 | 5MHz  | QPSK  | 23255 | 25RB#0  | 22.45 | PASS |
| Band13 | 5MHz  | 16QAM | 23255 | 25RB#0  | 21.62 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0   | 22.82 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0   | 22.21 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#24  | 22.68 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#24  | 22.03 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#49  | 22.42 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#49  | 21.84 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 25RB#0  | 22.07 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 25RB#0  | 21.30 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 25RB#12 | 22.06 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 25RB#12 | 21.30 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 25RB#25 | 21.83 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 25RB#25 | 21.04 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 50RB#0  | 22.01 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0  | 21.30 | PASS |



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



## M.2 Peak-to-Average Ratio(CCDF)

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 4.38       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 5.13       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 5.49       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | 6.14       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 4.64       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 5.20       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | 5.53       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | 6.24       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 4.77       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 5.36       | 13        | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | 5.44       | 13        | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | 6.13       | 13        | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 1RB#0            | 4.38       | 13        | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 1RB#0            | 4.99       | 13        | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 50RB#0           | 5.46       | 13        | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 50RB#0           | 6.18       | 13        | PASS    |



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



## Test Graphs

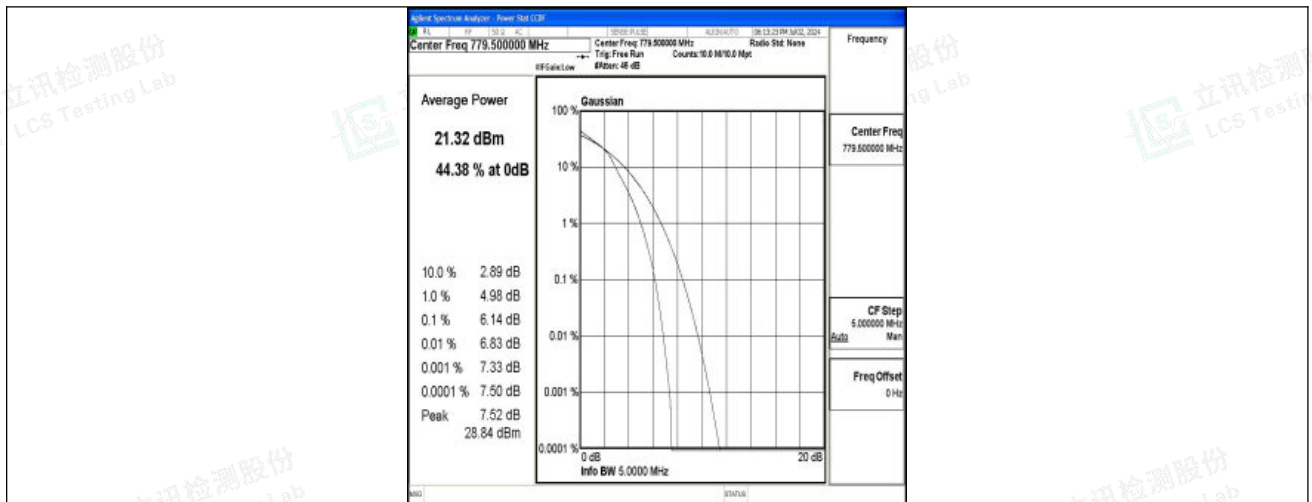


Shenzhen LCS Compliance Testing Laboratory Ltd.

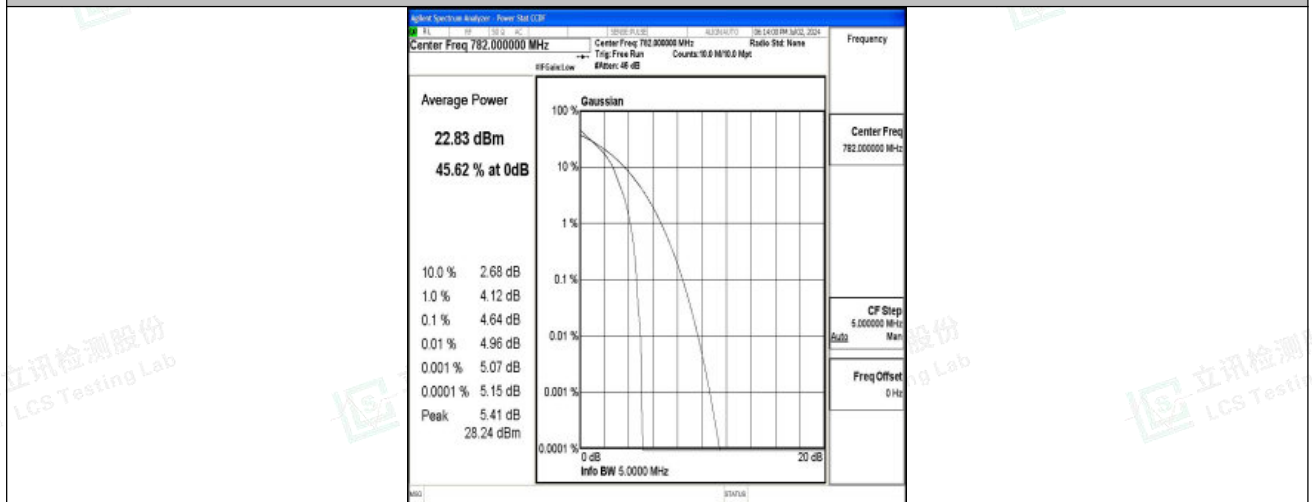
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

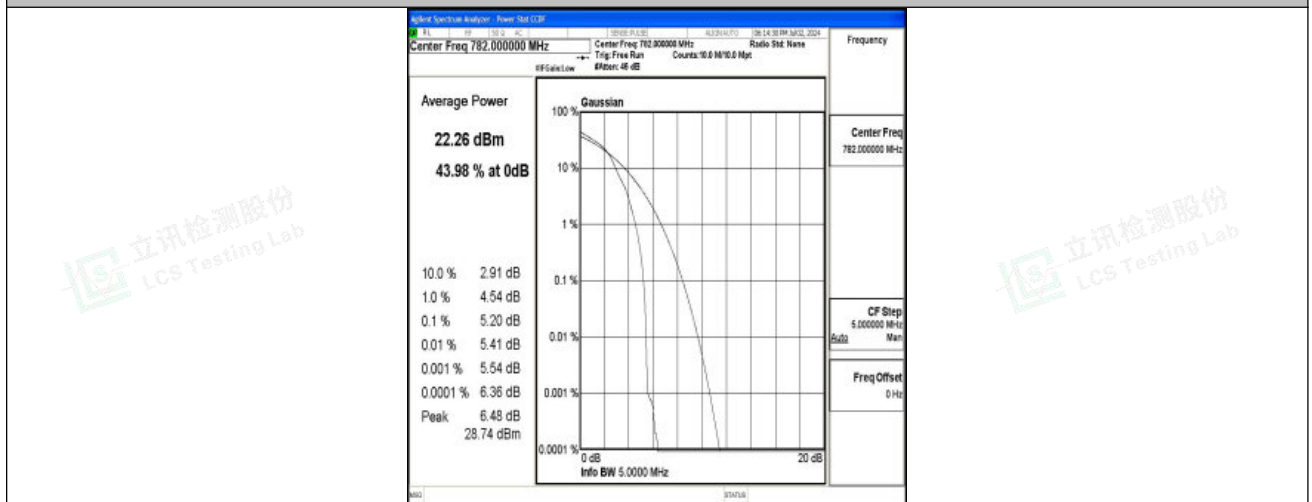
Scan code to check authenticity



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



Band13-5MHz-QPSK-23230-1RB#0-PASS



Band13-5MHz-16QAM-23230-1RB#0-PASS

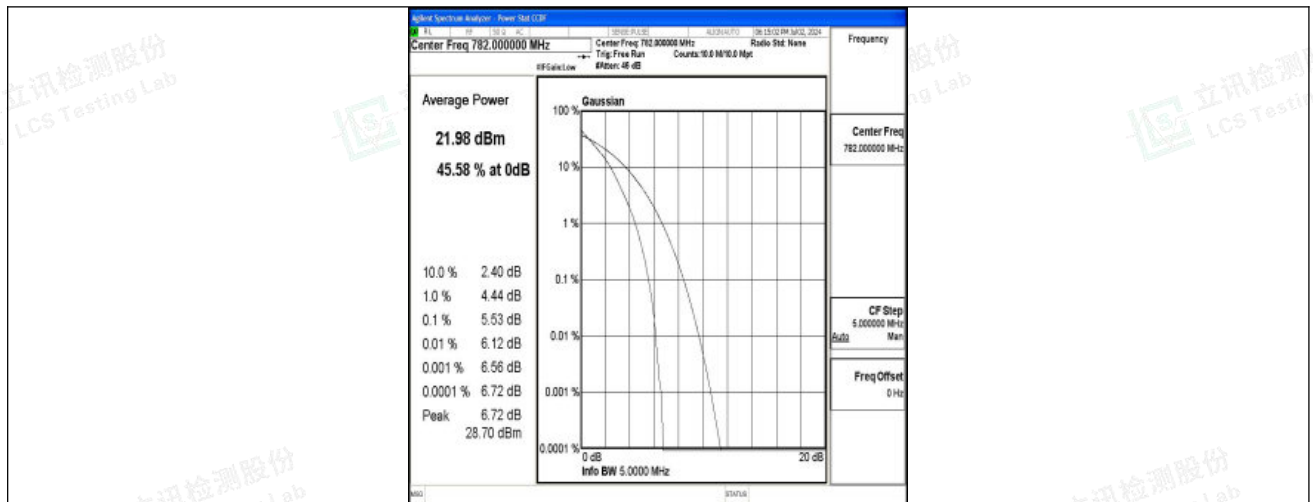


Shenzhen LCS Compliance Testing Laboratory Ltd.

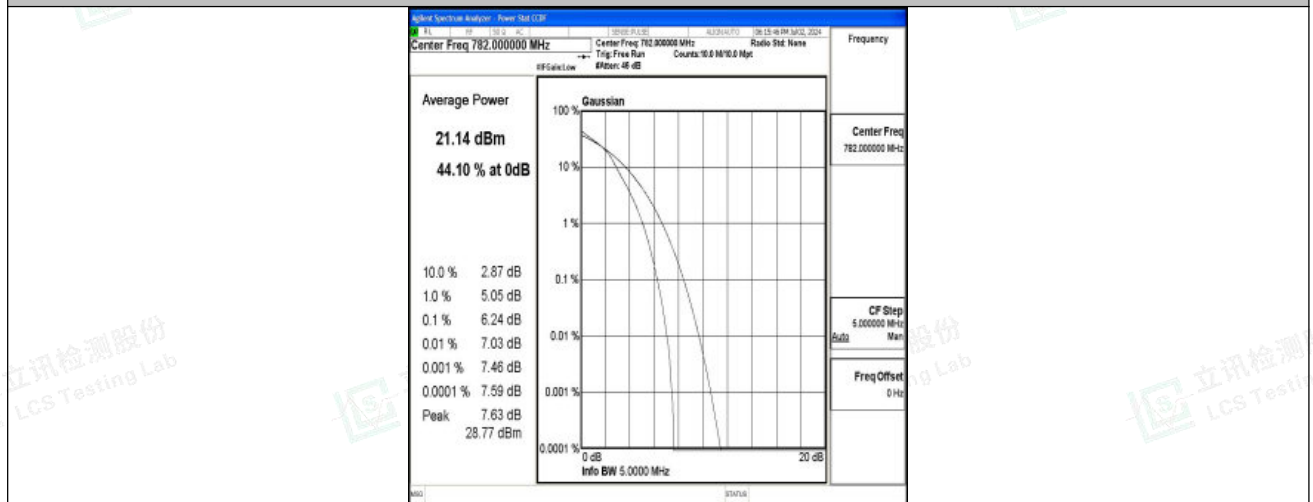
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

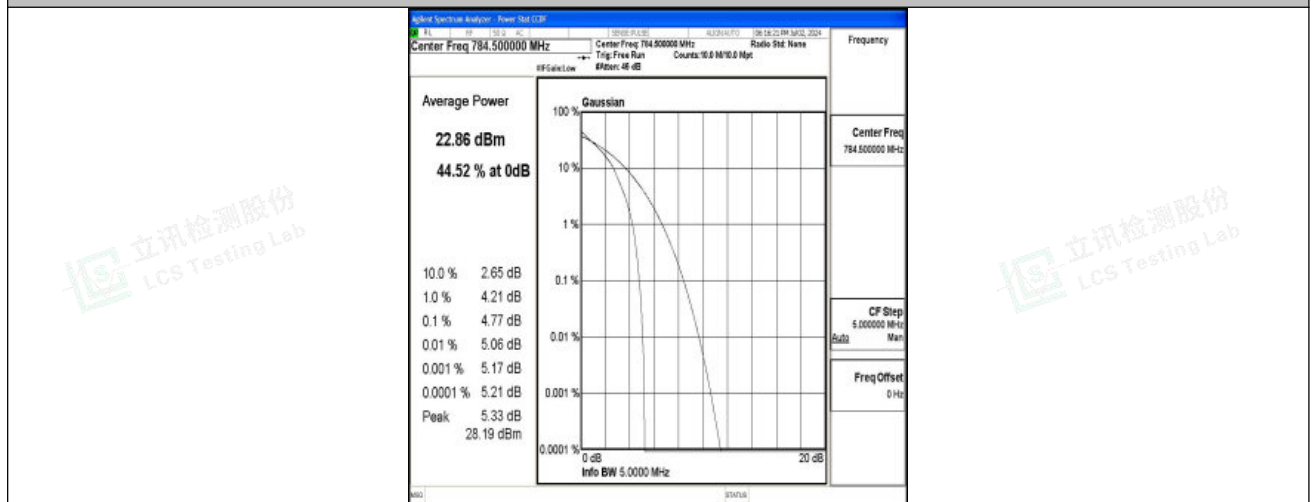
Scan code to check authenticity



Band13-5MHz-QPSK-23230-25RB#0-PASS



Band13-5MHz-16QAM-23230-25RB#0-PASS



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

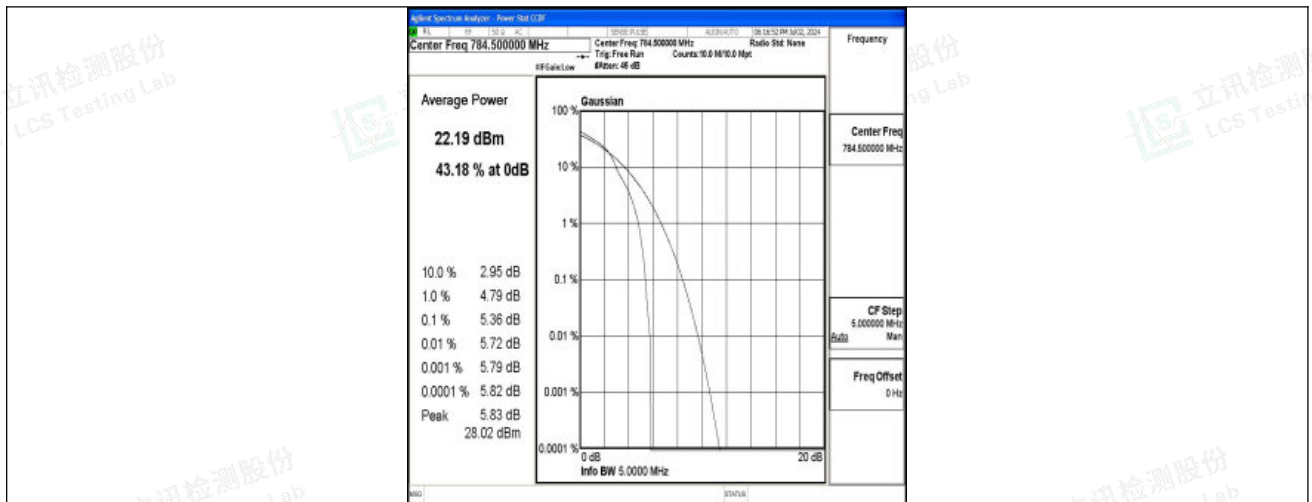


Shenzhen LCS Compliance Testing Laboratory Ltd.

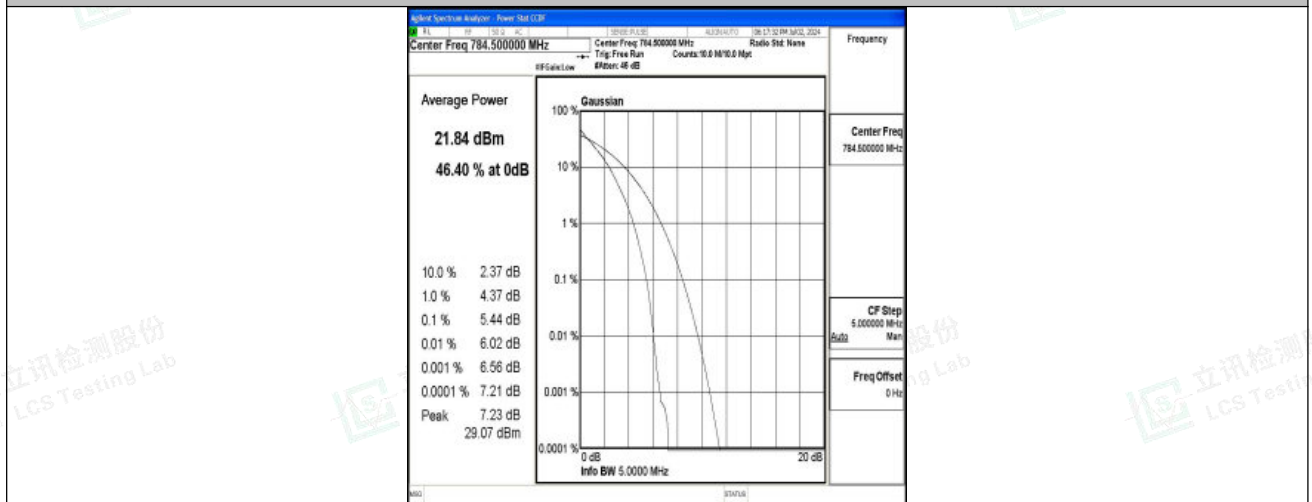
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

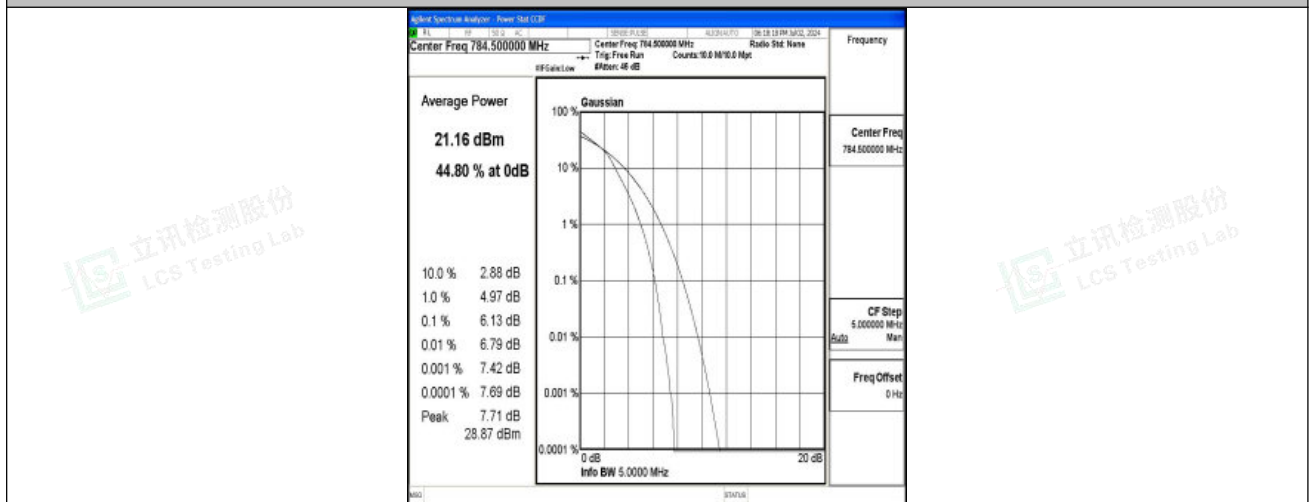
Scan code to check authenticity



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

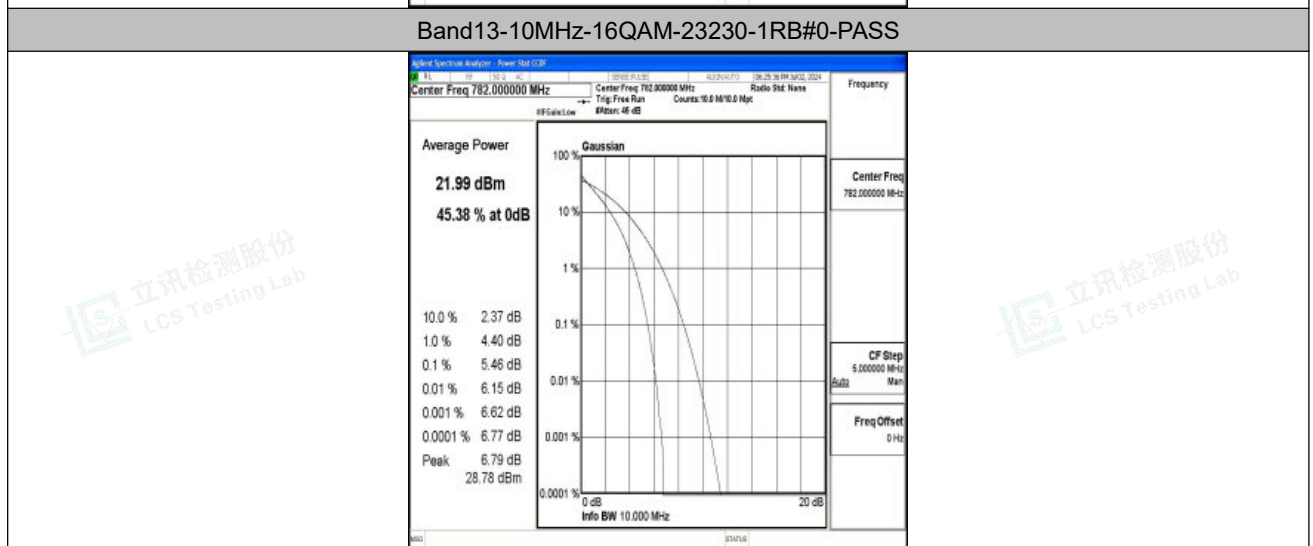
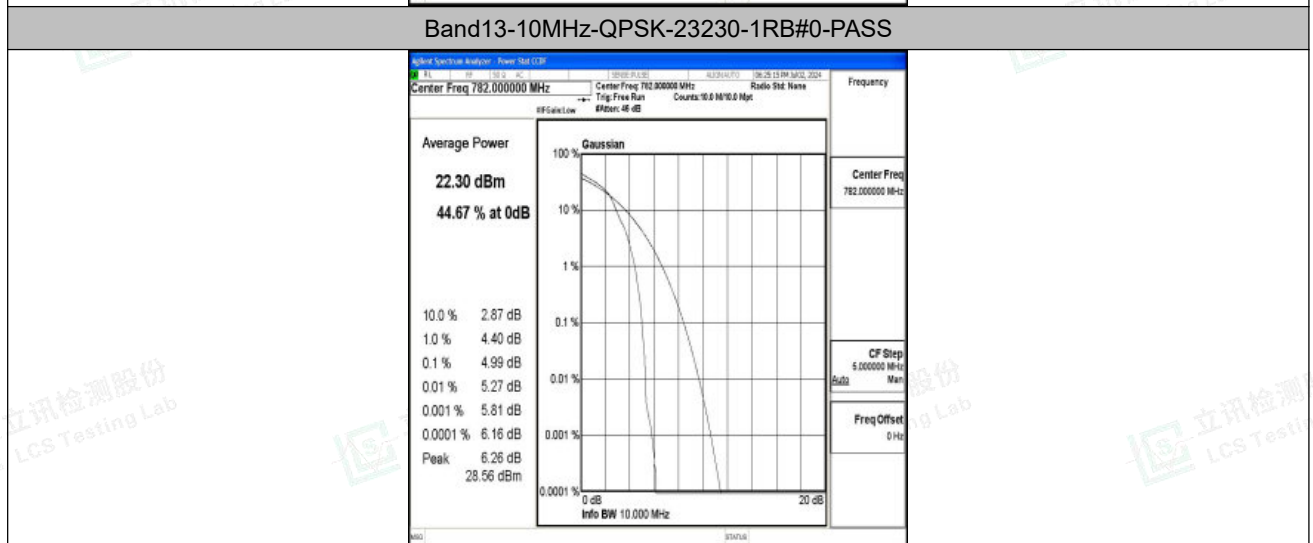
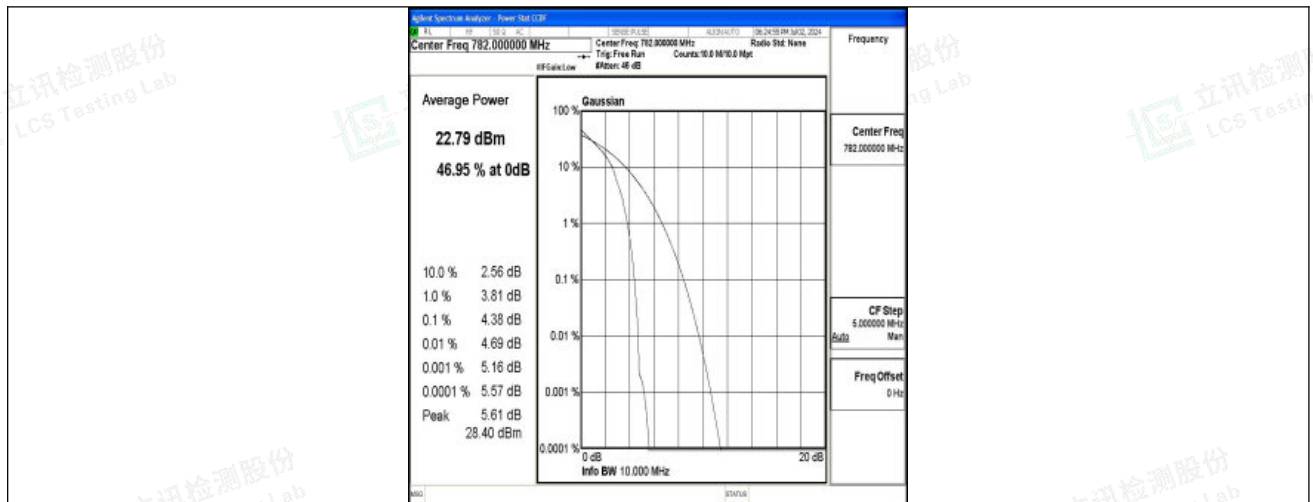


Band13-5MHz-QPSK-23255-25RB#0-PASS



Band13-5MHz-16QAM-23255-25RB#0-PASS



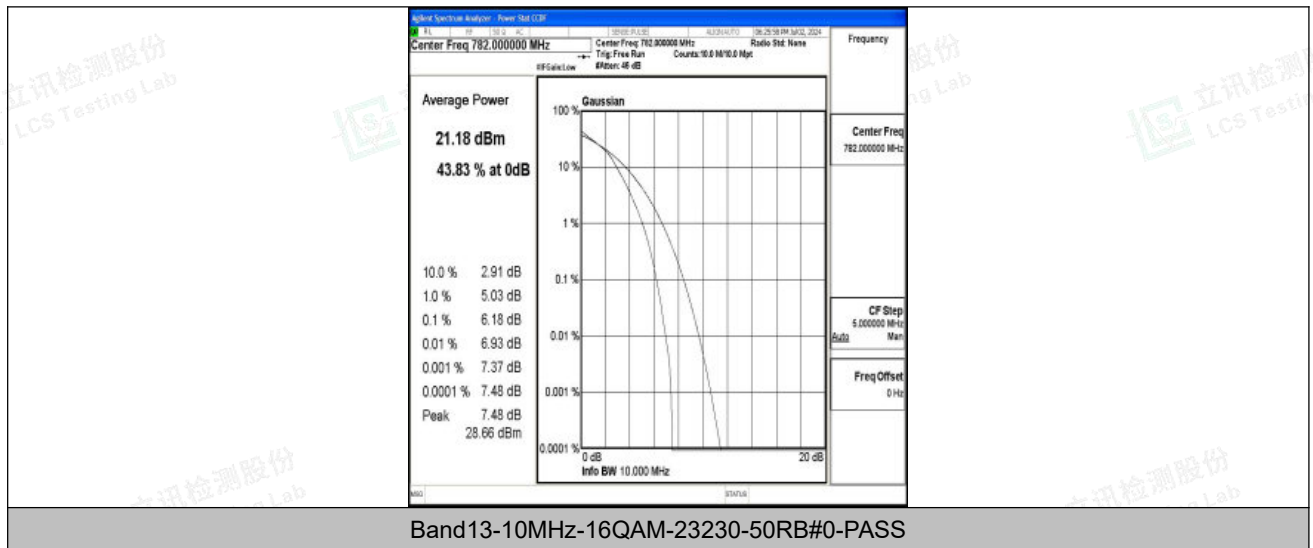


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



### M.3 26dB Bandwidth and Occupied Bandwidth

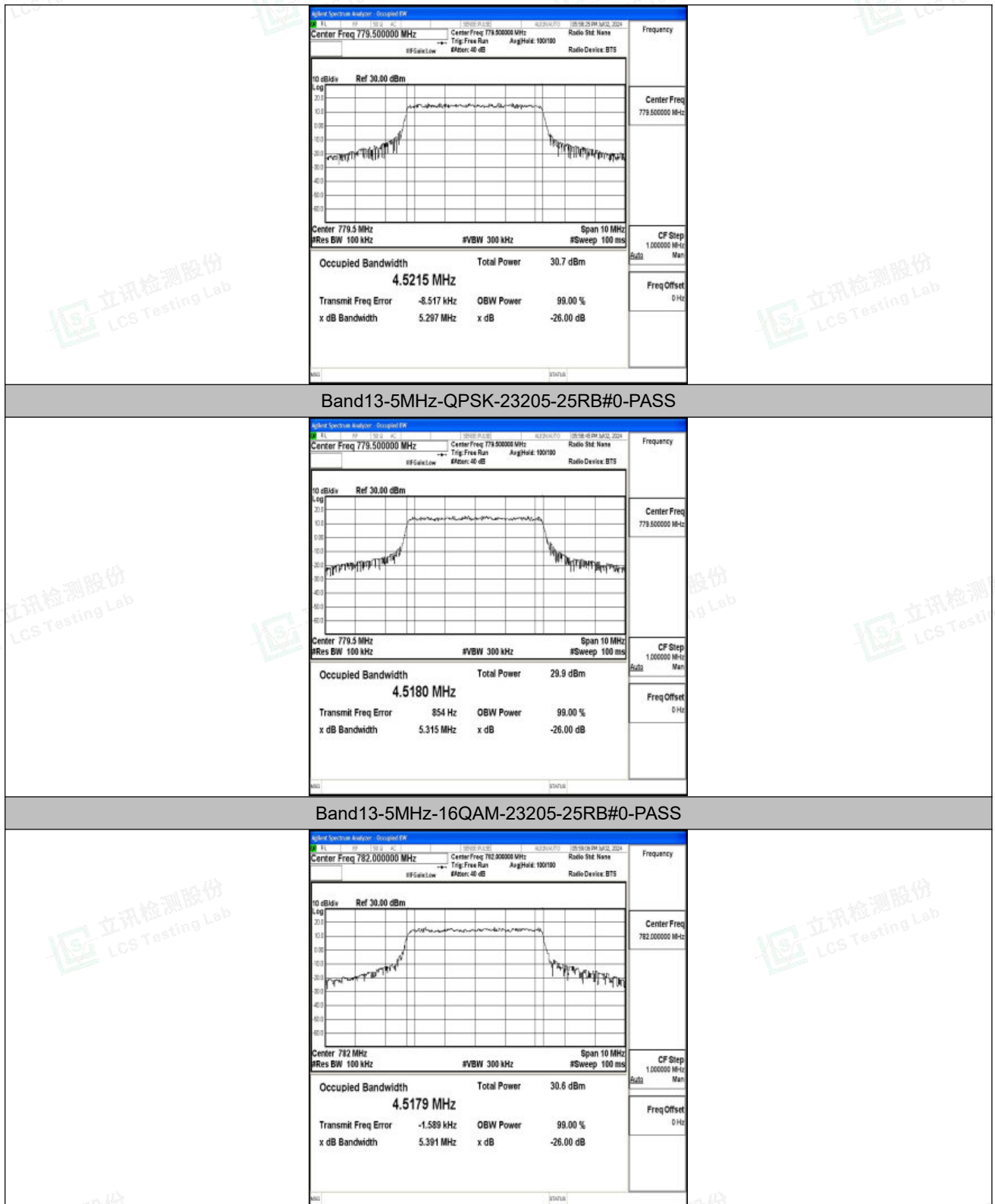
#### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 4.5215                   | 5.297                | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | 4.5180                   | 5.315                | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 25RB#0           | 4.5179                   | 5.391                | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 25RB#0           | 4.5314                   | 5.392                | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | 4.5132                   | 5.183                | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | 4.5257                   | 5.443                | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 50RB#0           | 8.9879                   | 10.13                | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 50RB#0           | 9.0008                   | 10.10                | PASS    |





## Test Graphs



Shenzhen LCS Compliance Testing Laboratory Ltd.

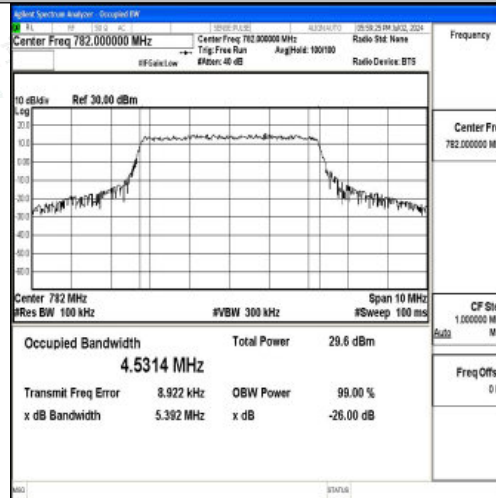
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

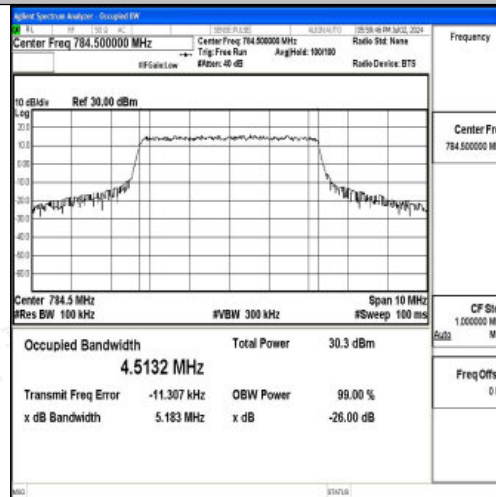
Scan code to check authenticity



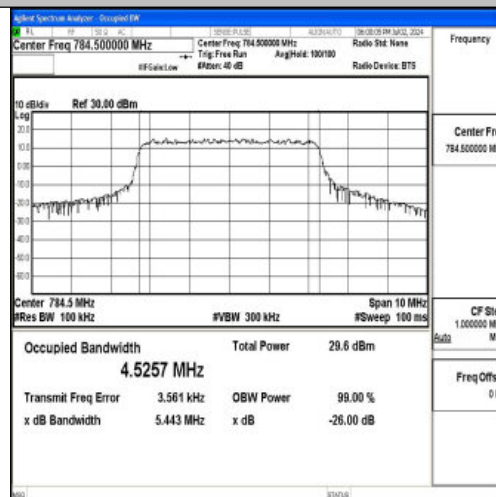
## Band13-5MHz-QPSK-23230-25RB#0-PASS



## Band13-5MHz-16QAM-23230-25RB#0-PASS



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



## Band13-5MHz-16QAM-23255-25RB#0-PASS

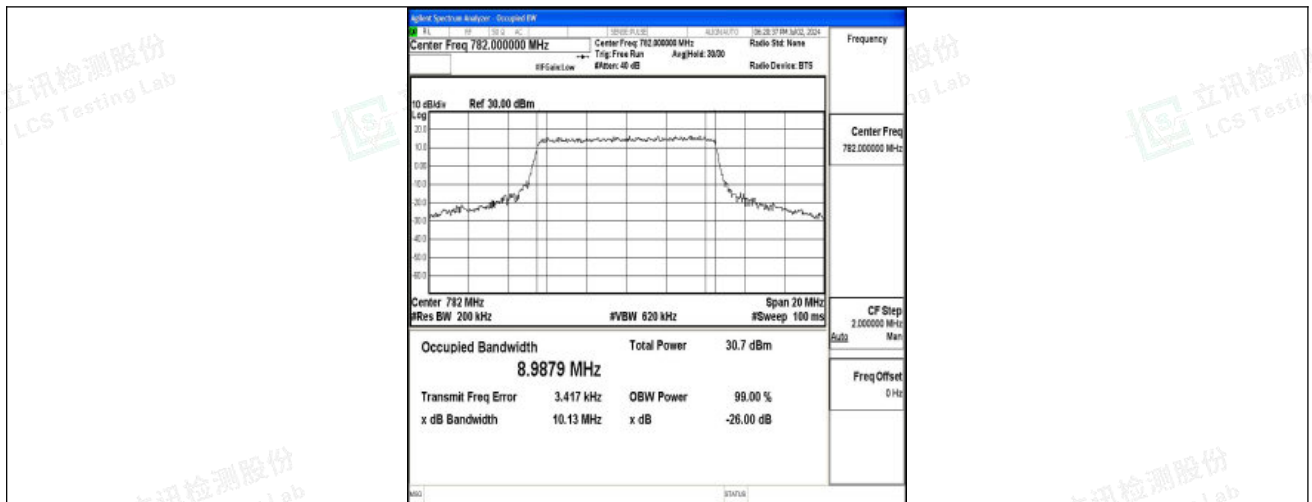


Shenzhen LCS Compliance Testing Laboratory Ltd.

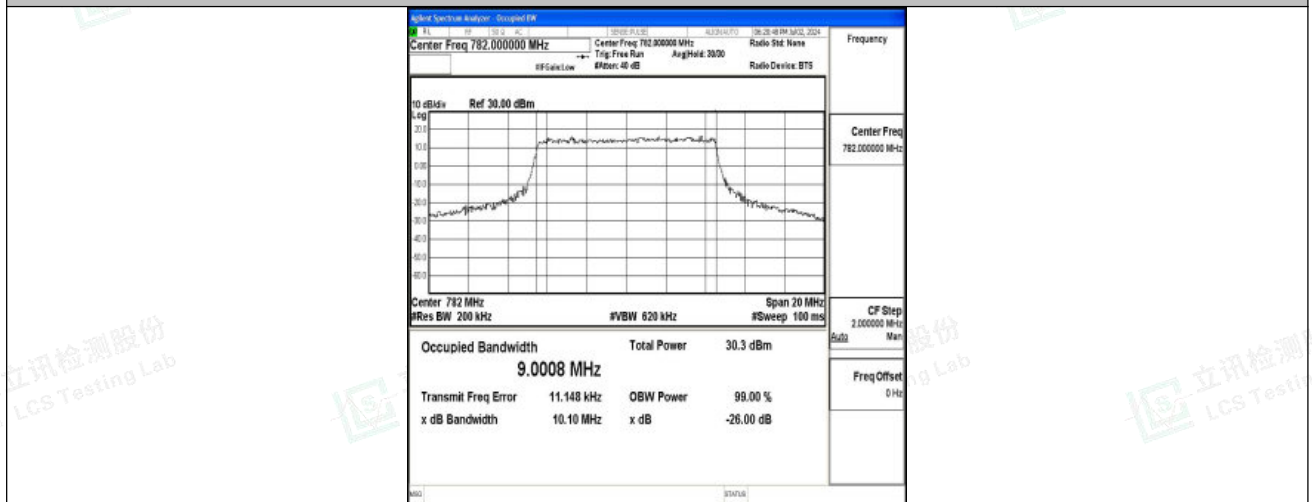
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band13-10MHz-QPSK-23230-50RB#0-PASS



Band13-10MHz-16QAM-23230-50RB#0-PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

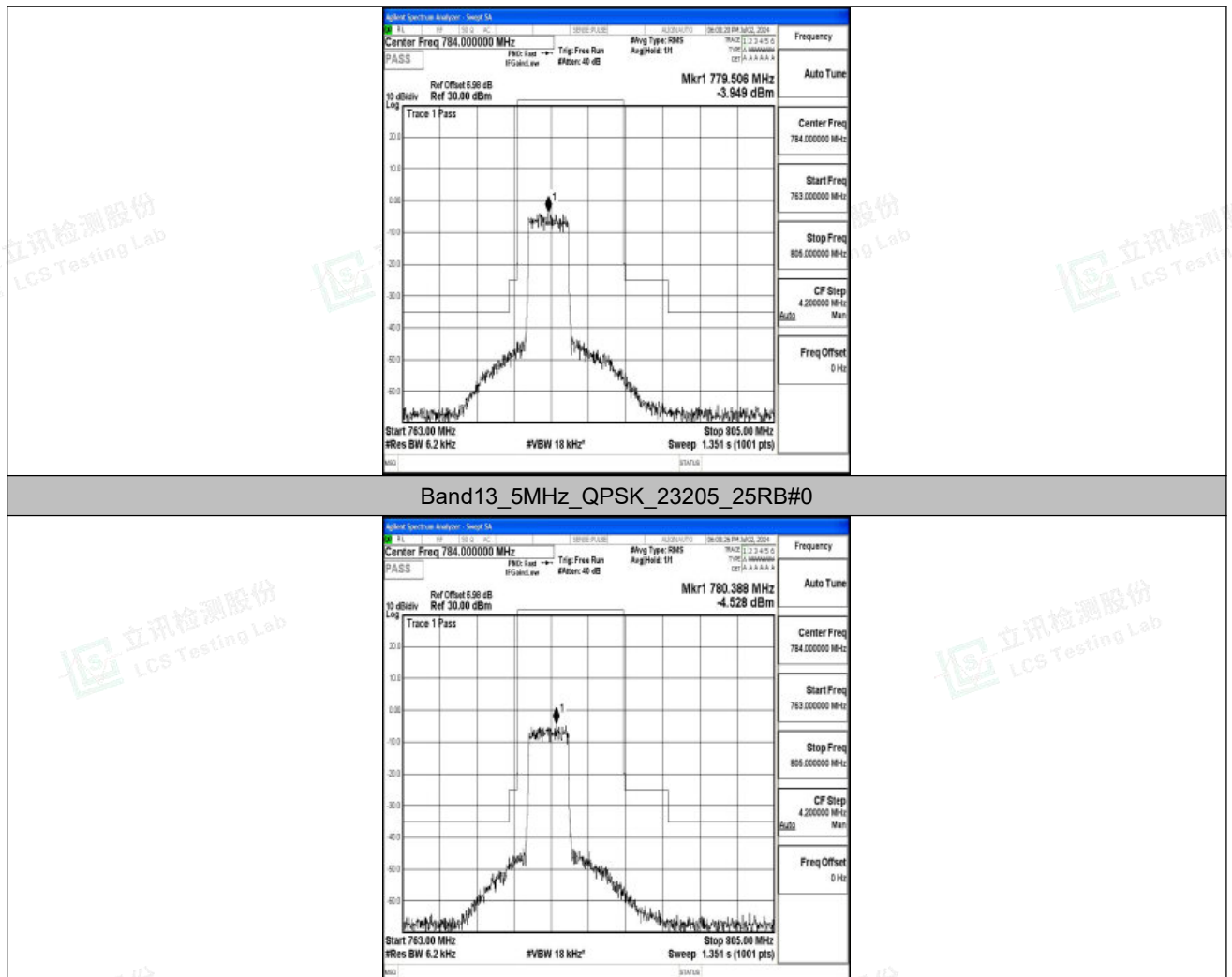


## M.4 Band Edge

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Peak Frequency | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|----------------|-------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 25RB#0           | 774.89         | -48.25      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 25RB#0           | 774.80         | -48.53      | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 25RB#0           | 788.41         | -45.71      | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 25RB#0           | 788.37         | -47.42      | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 50RB#0           | 774.38         | -48.06      | PASS    |
| Band13 | 10MHz     | 16QAM      | 23230   | 50RB#0           | 774.51         | -49.76      | PASS    |

### Test Graphs



Shenzhen LCS Compliance Testing Laboratory Ltd.

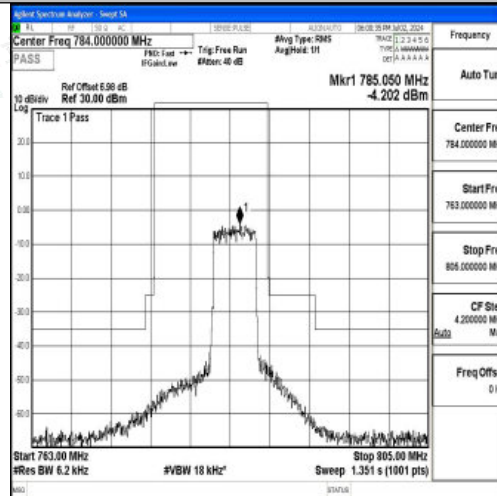
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

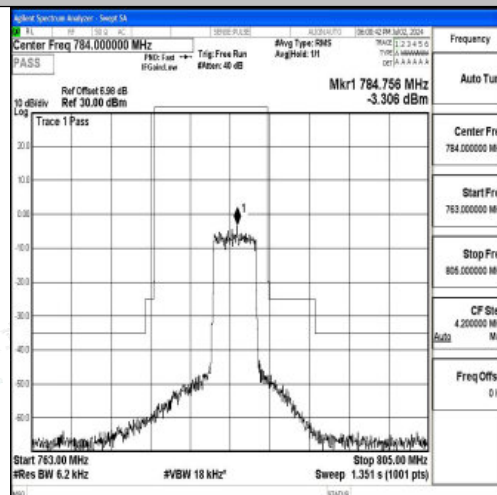
Scan code to check authenticity



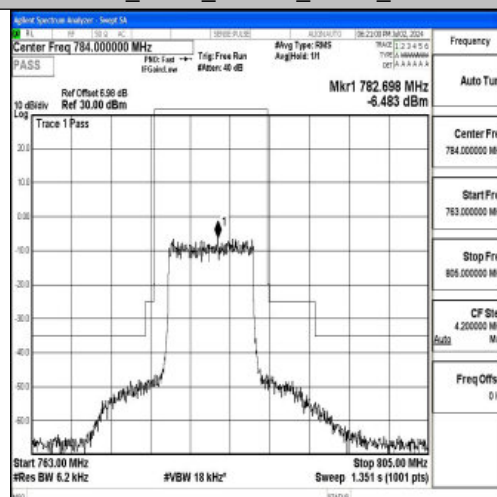
## Band13\_5MHz\_16QAM\_23205\_25RB#0



## Band13\_5MHz\_QPSK\_23255\_25RB#0



## Band13\_5MHz\_16QAM\_23255\_25RB#0



## Band13\_10MHz\_QPSK\_23230\_50RB#0

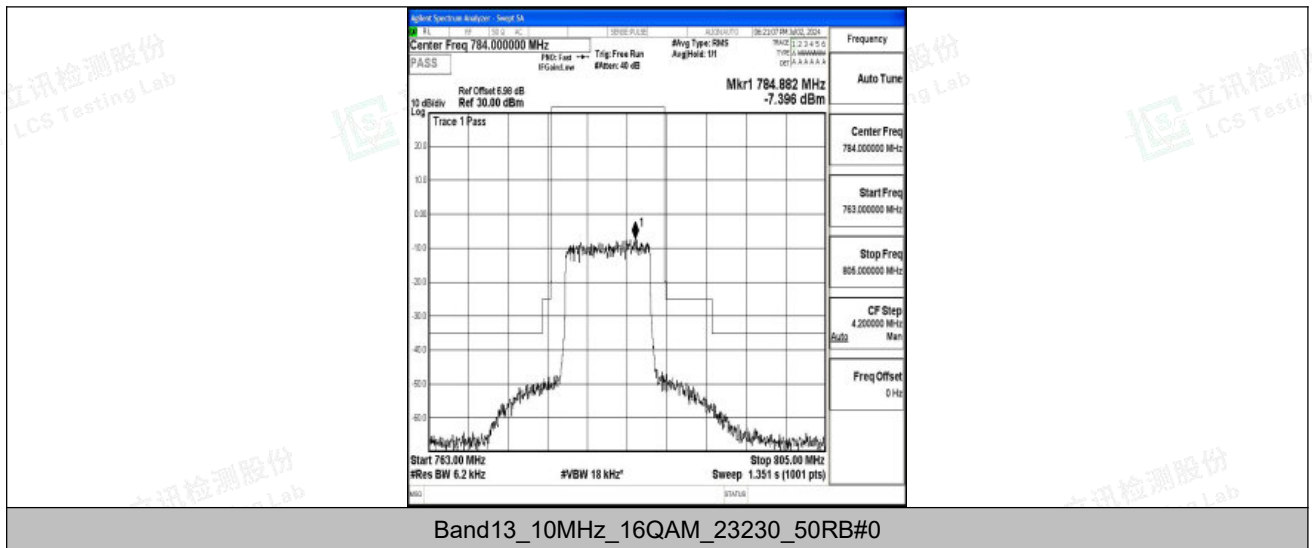


Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



## M.5 Conducted Spurious Emission

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 0.009~0.15      | -59.52       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 0.15~30         | -52.77       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 30~1000         | -61.09       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 1000~3000       | -24.90       | PASS    |
| Band13 | 5MHz      | QPSK       | 23205   | 1RB#0            | 3000~10000      | -44.20       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 0.009~0.15      | -57.43       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 0.15~30         | -52.27       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 30~1000         | -61.02       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 1000~3000       | -25.13       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23205   | 1RB#0            | 3000~10000      | -43.85       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 0.009~0.15      | -55.89       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 0.15~30         | -51.87       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 30~1000         | -62.21       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 1000~3000       | -25.73       | PASS    |
| Band13 | 5MHz      | QPSK       | 23230   | 1RB#0            | 3000~10000      | -44.00       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 0.009~0.15      | -57.94       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 0.15~30         | -51.23       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 30~1000         | -61.85       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 1000~3000       | -26.39       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23230   | 1RB#0            | 3000~10000      | -43.84       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 0.009~0.15      | -58.00       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 0.15~30         | -52.69       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 30~1000         | -61.26       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 1000~3000       | -25.94       | PASS    |
| Band13 | 5MHz      | QPSK       | 23255   | 1RB#0            | 3000~10000      | -44.10       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 0.009~0.15      | -58.65       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 0.15~30         | -53.40       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 30~1000         | -60.93       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 1000~3000       | -25.53       | PASS    |
| Band13 | 5MHz      | 16QAM      | 23255   | 1RB#0            | 3000~10000      | -44.03       | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 1RB#0            | 0.009~0.15      | -58.89       | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 1RB#0            | 0.15~30         | -50.67       | PASS    |
| Band13 | 10MHz     | QPSK       | 23230   | 1RB#0            | 30~1000         | -61.98       | PASS    |



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

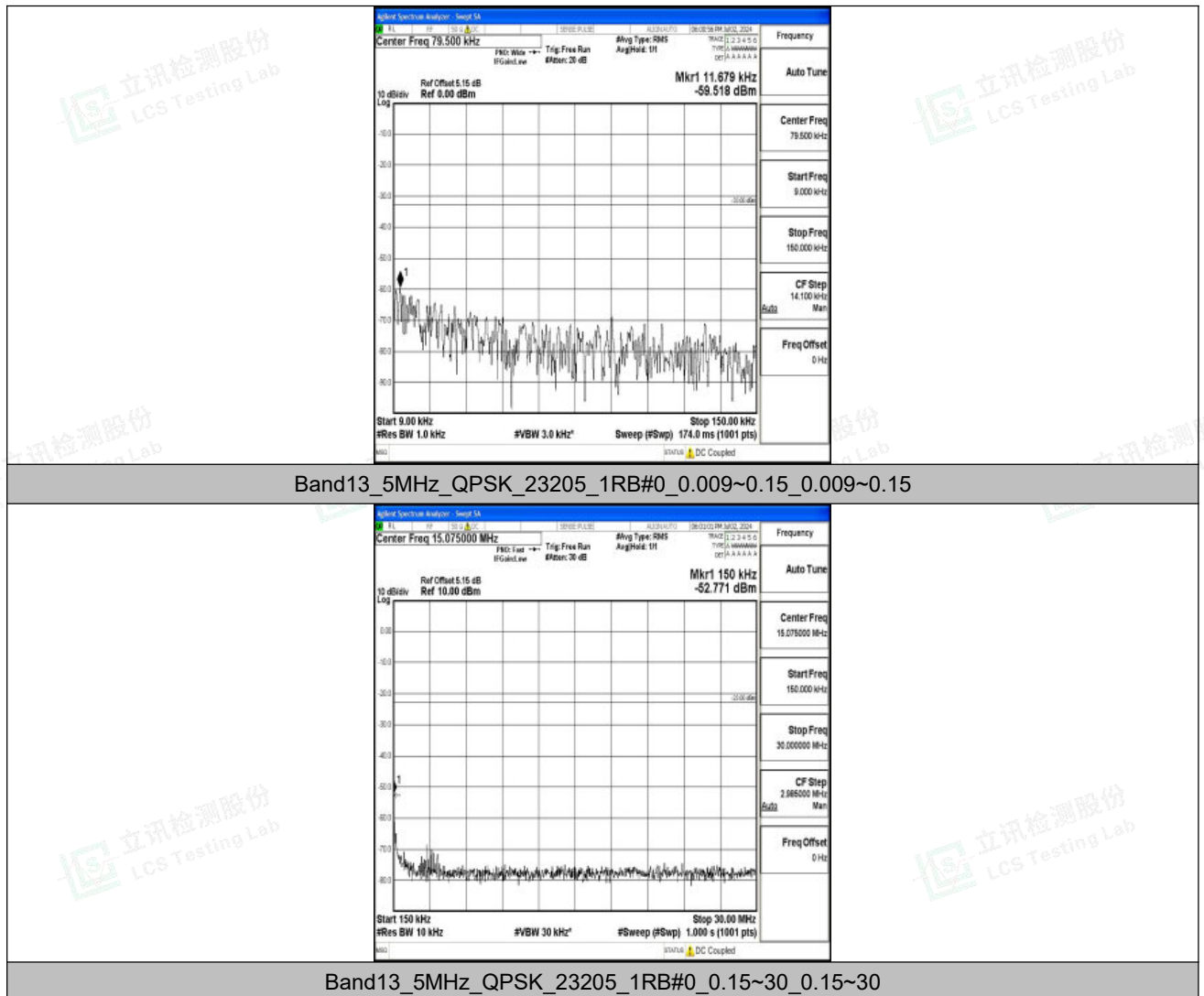
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



|        |       |       |       |       |            |        |      |
|--------|-------|-------|-------|-------|------------|--------|------|
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0 | 1000~3000  | -25.67 | PASS |
| Band13 | 10MHz | QPSK  | 23230 | 1RB#0 | 3000~10000 | -43.66 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | 0.009~0.15 | -60.48 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | 0.15~30    | -52.86 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | 30~1000    | -61.85 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | 1000~3000  | -24.98 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | 3000~10000 | -44.07 | PASS |

## Test Graphs

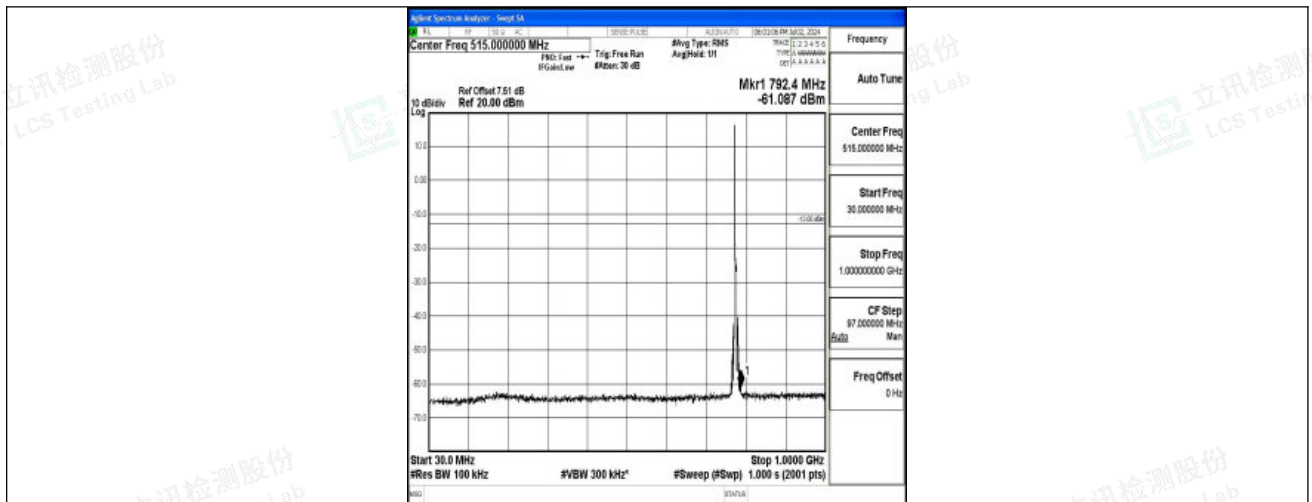


Shenzhen LCS Compliance Testing Laboratory Ltd.

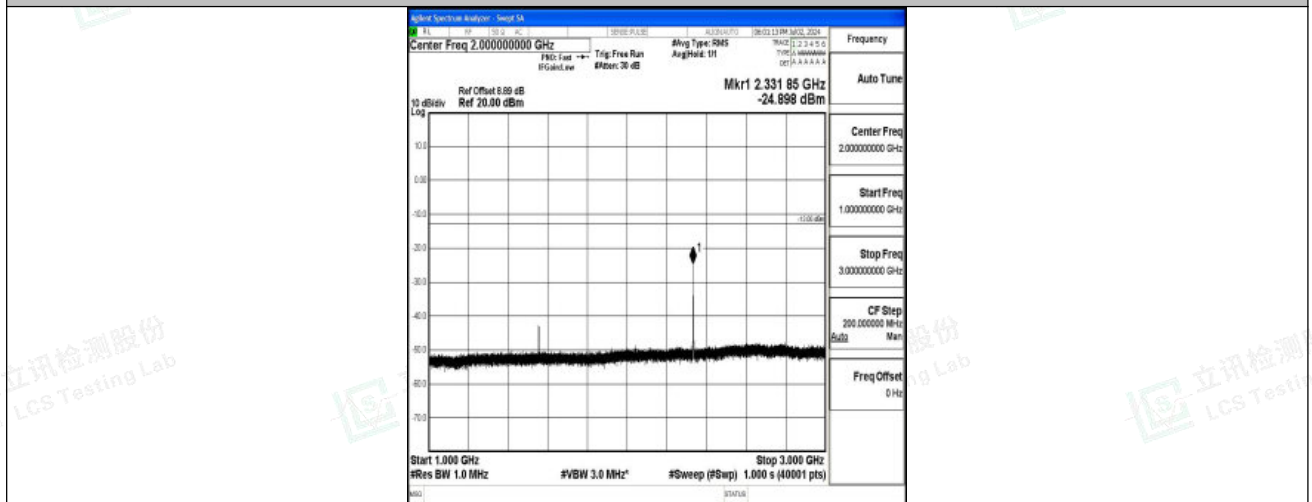
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

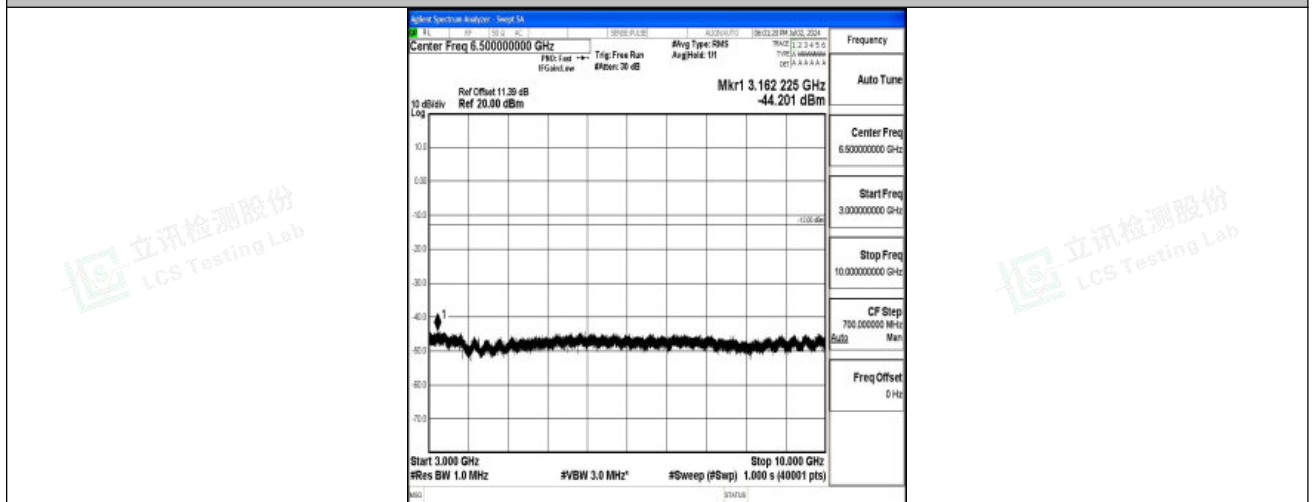
Scan code to check authenticity



Band13\_5MHz\_QPSK\_23205\_1RB#0\_30~1000\_30~1000

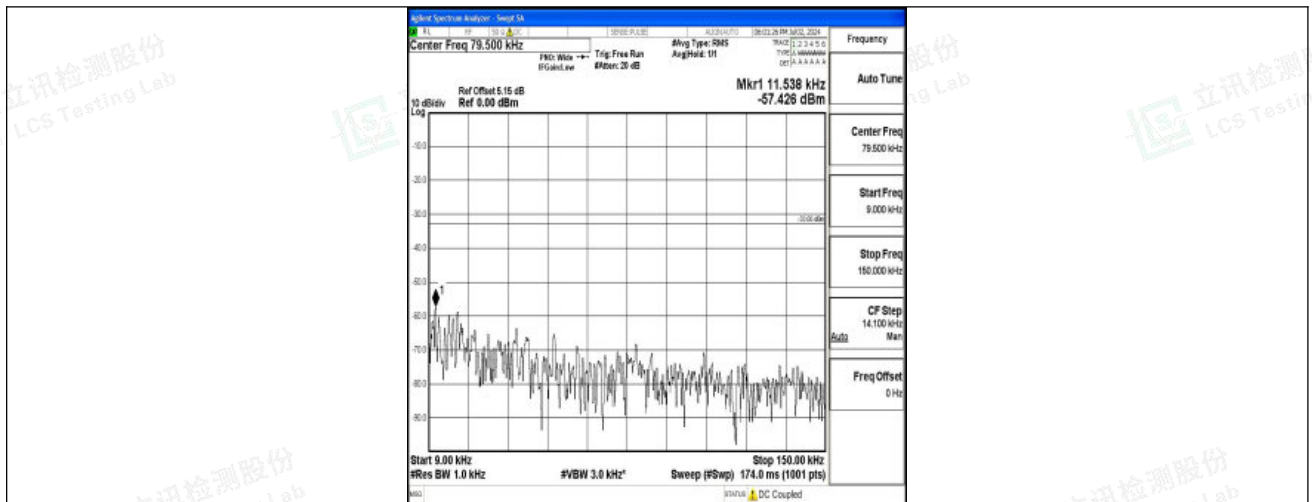


Band13\_5MHz\_QPSK\_23205\_1RB#0\_1000~3000\_1000~3000

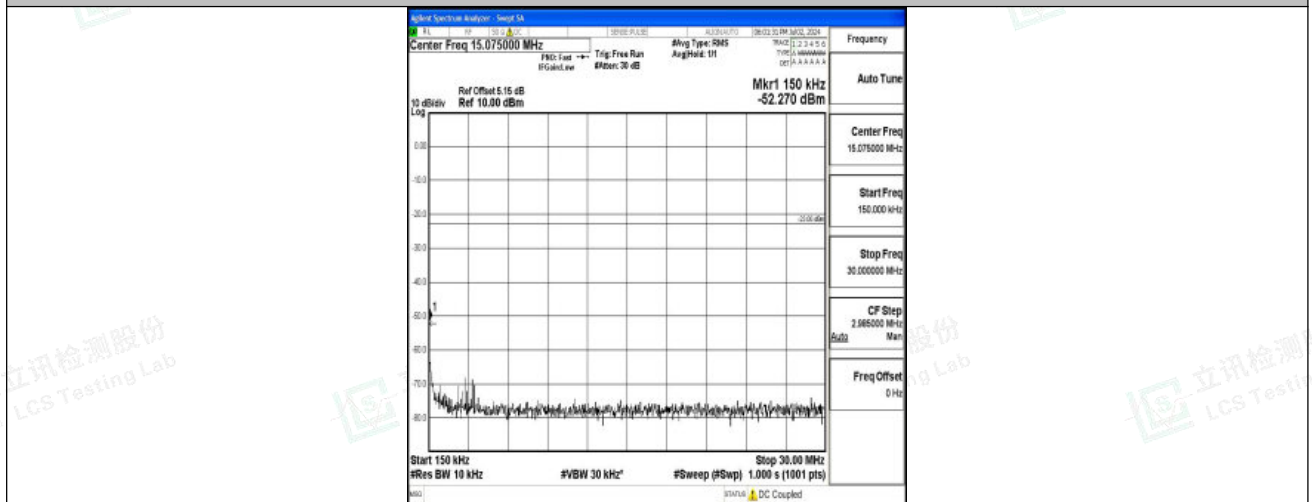


Band13\_5MHz\_QPSK\_23205\_1RB#0\_3000~10000\_3000~10000

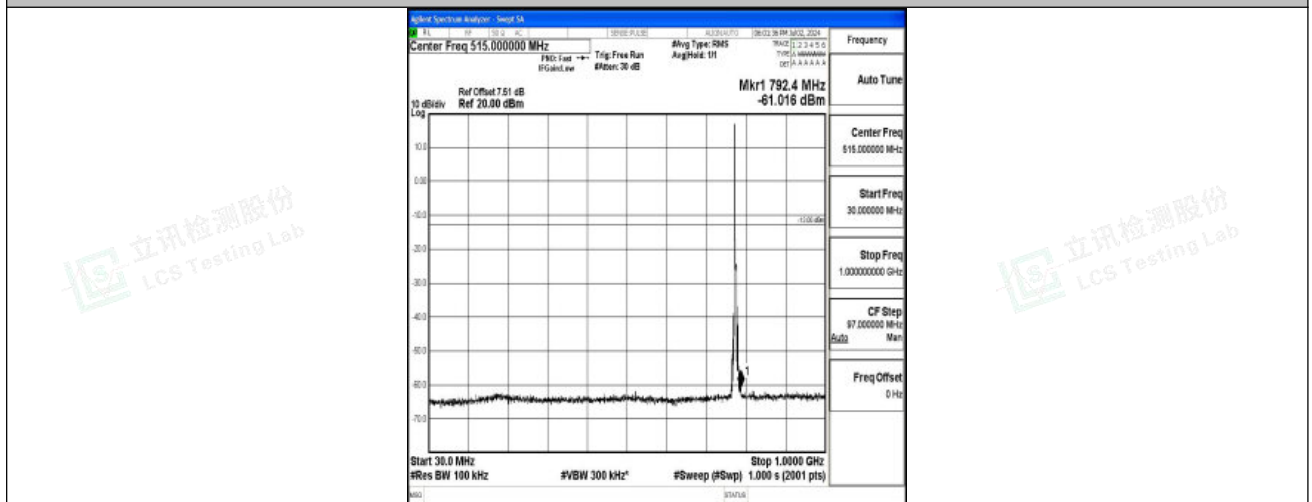




Band13\_5MHz\_16QAM\_23205\_1RB#0\_0.009~0.15\_0.009~0.15



Band13\_5MHz\_16QAM\_23205\_1RB#0\_0.15~30\_0.15~30



Band13\_5MHz\_16QAM\_23205\_1RB#0\_30~1000\_30~1000

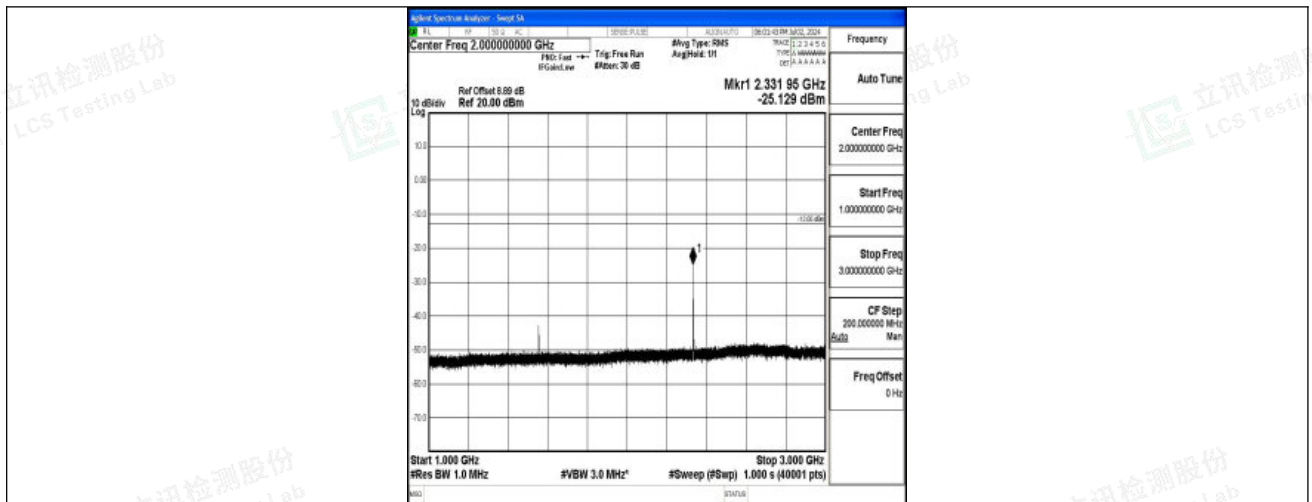


Shenzhen LCS Compliance Testing Laboratory Ltd.

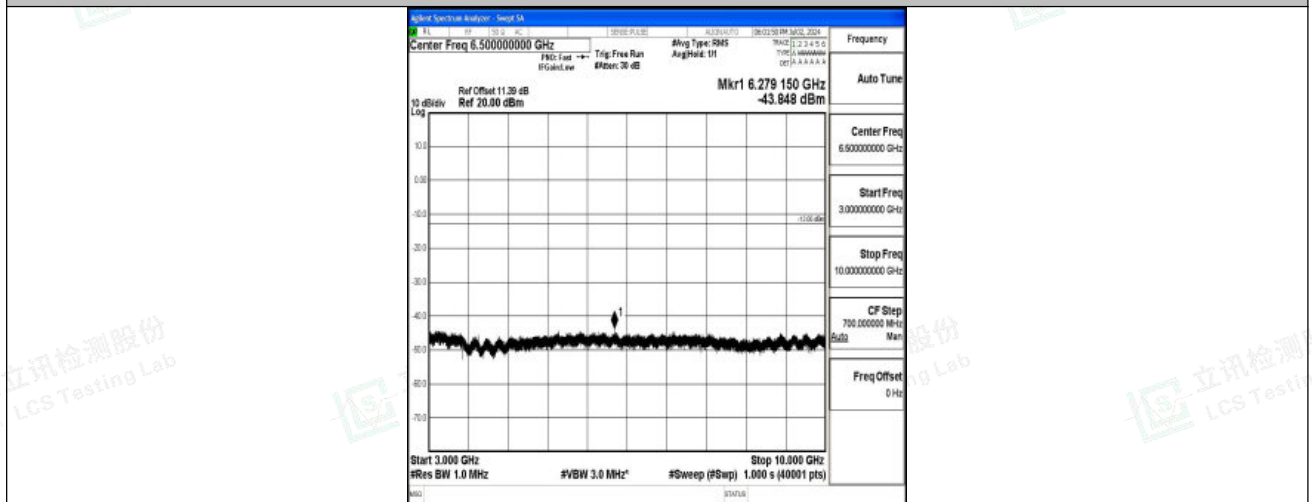
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

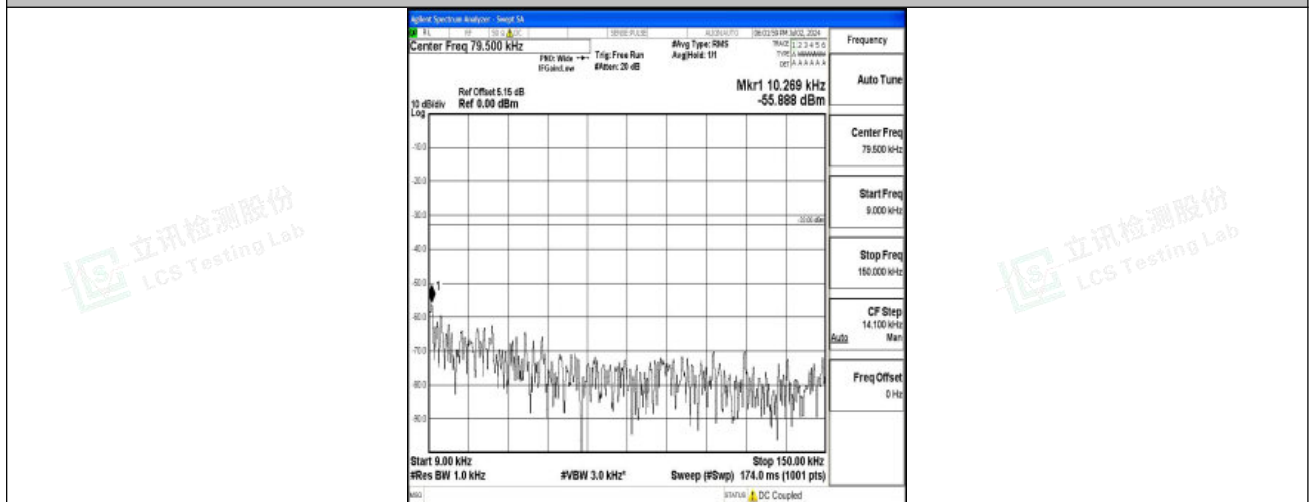
Scan code to check authenticity



Band13\_5MHz\_16QAM\_23205\_1RB#0\_1000~3000\_1000~3000



Band13\_5MHz\_16QAM\_23205\_1RB#0\_3000~10000\_3000~10000



Band13\_5MHz\_QPSK\_23230\_1RB#0\_0.009~0.15\_0.009~0.15

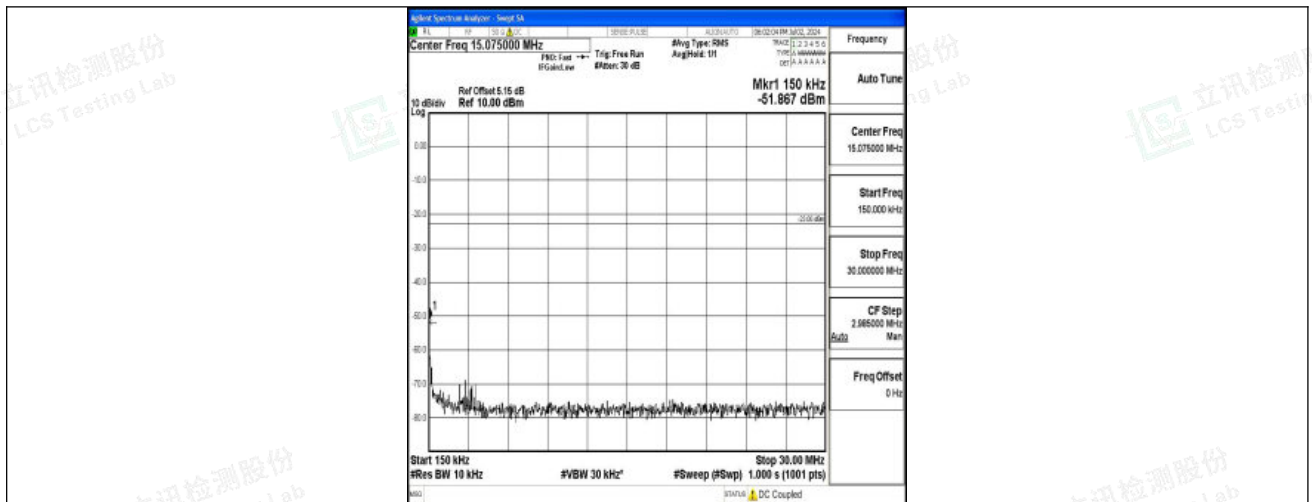


Shenzhen LCS Compliance Testing Laboratory Ltd.

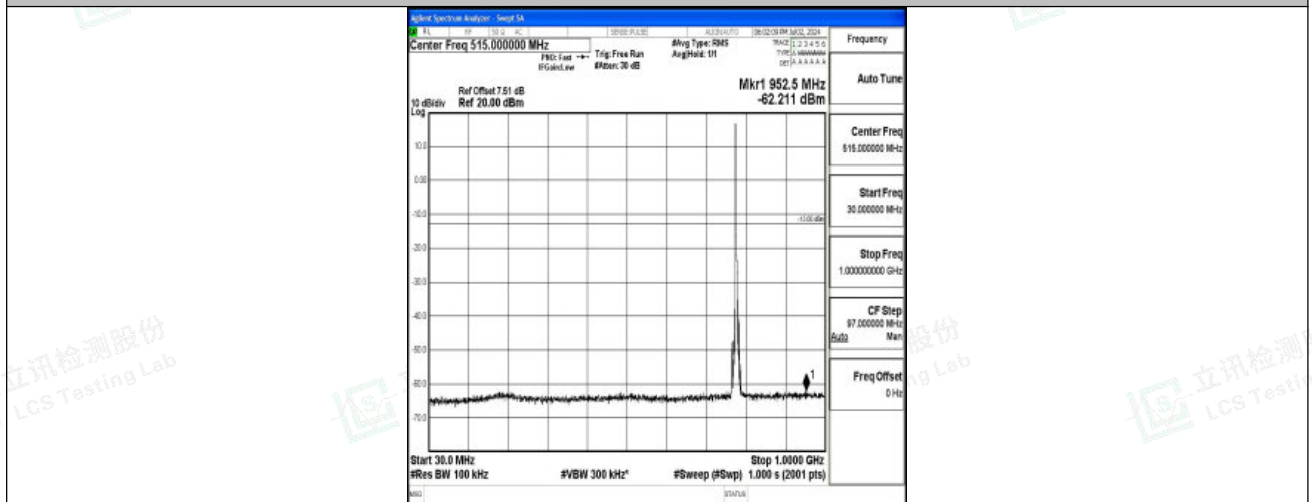
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

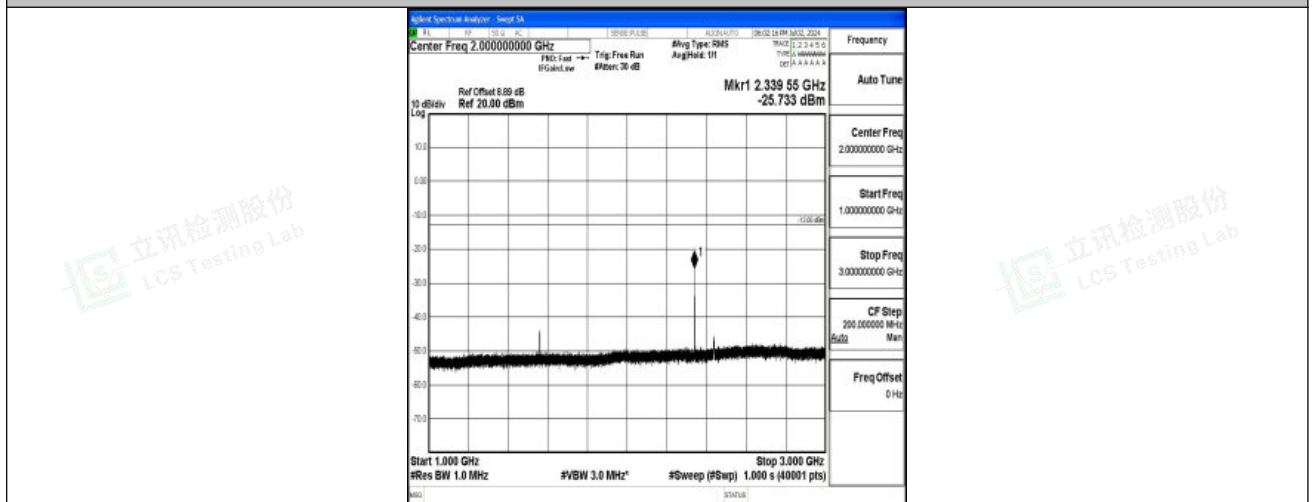
Scan code to check authenticity



Band13\_5MHz\_QPSK\_23230\_1RB#0\_0.15~30\_0.15~30



Band13\_5MHz\_QPSK\_23230\_1RB#0\_30~1000\_30~1000



Band13\_5MHz\_QPSK\_23230\_1RB#0\_1000~3000\_1000~3000

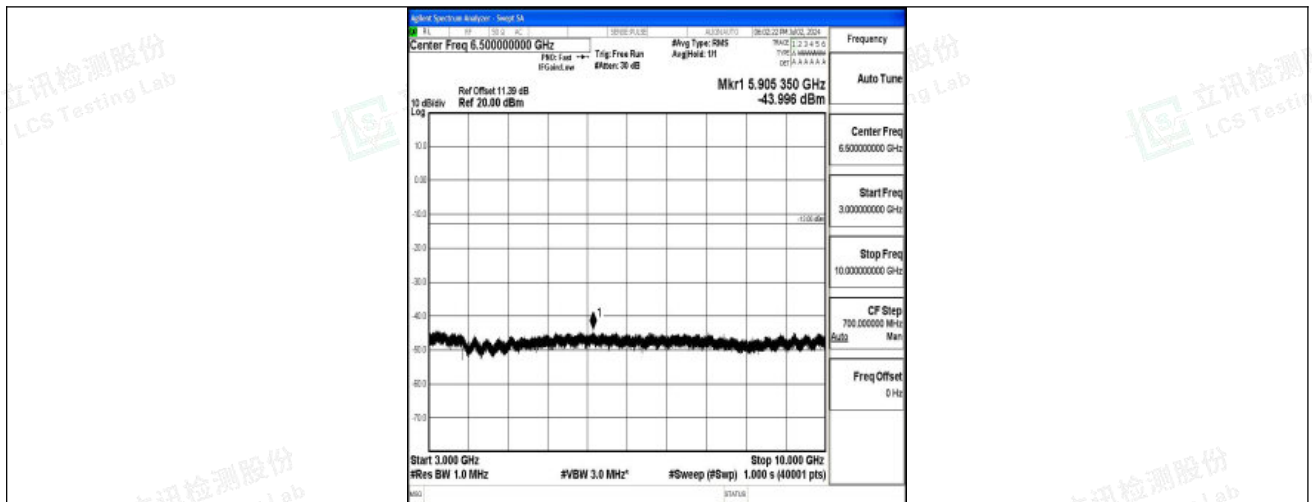


Shenzhen LCS Compliance Testing Laboratory Ltd.

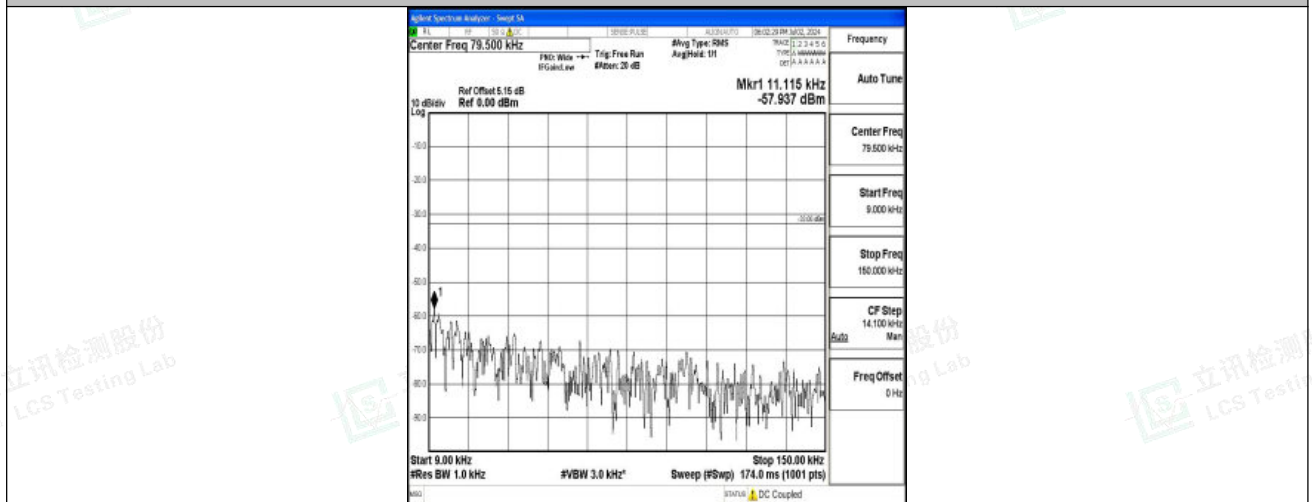
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

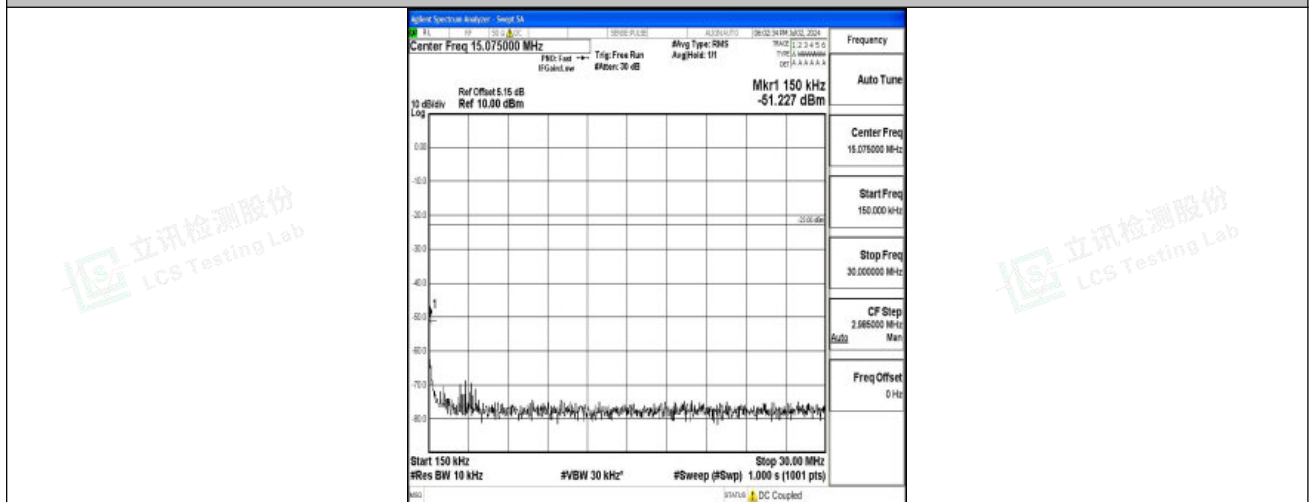
Scan code to check authenticity



Band13\_5MHz\_QPSK\_23230\_1RB#0\_3000~10000\_3000~10000



Band13\_5MHz\_16QAM\_23230\_1RB#0\_0.009~0.15\_0.009~0.15



Band13\_5MHz\_16QAM\_23230\_1RB#0\_0.15~30\_0.15~30

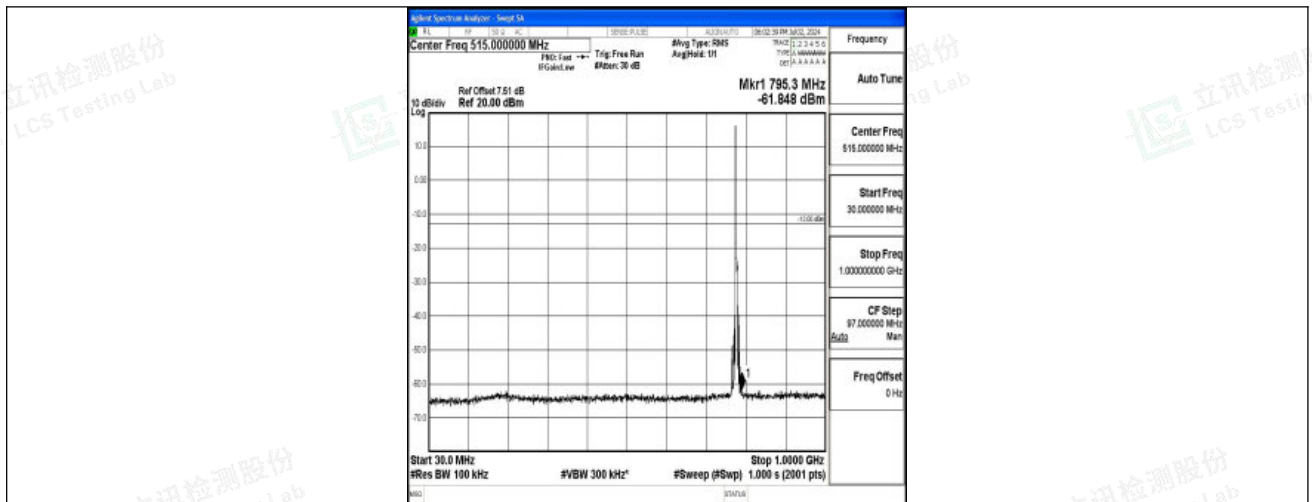


Shenzhen LCS Compliance Testing Laboratory Ltd.

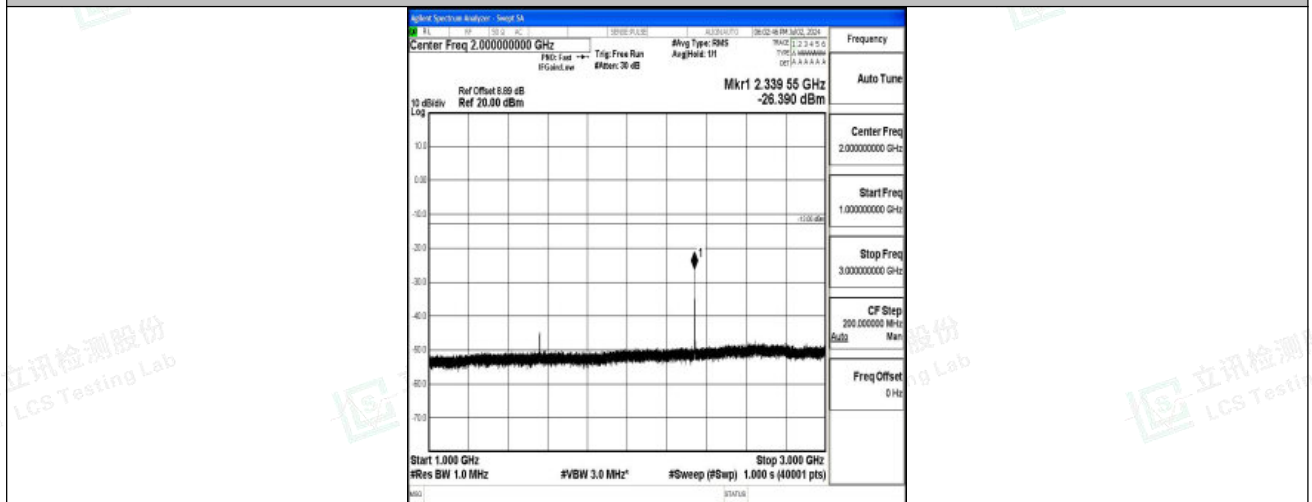
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

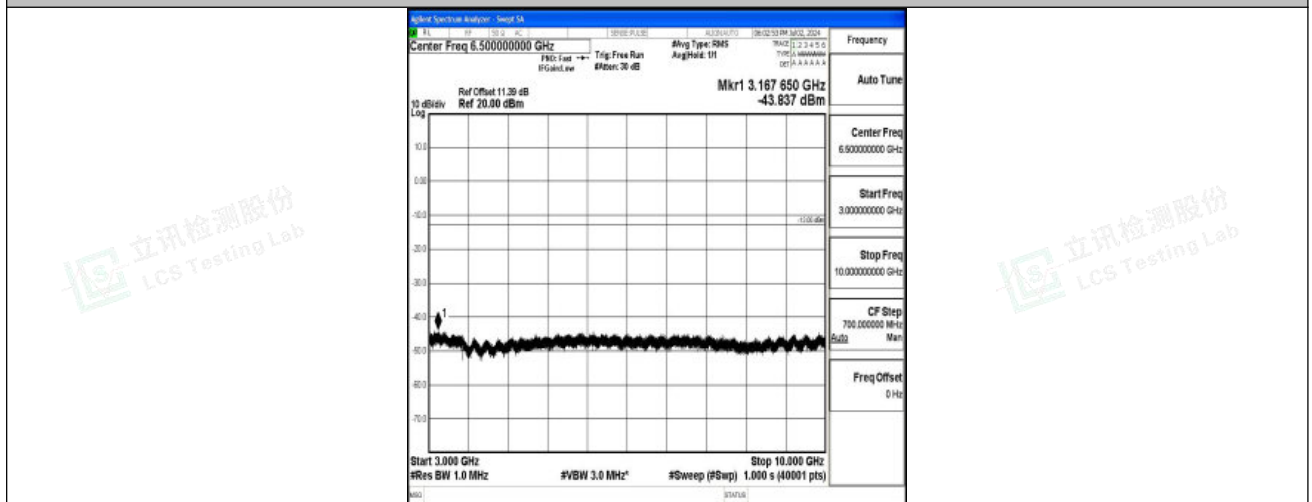
Scan code to check authenticity



Band13\_5MHz\_16QAM\_23230\_1RB#0\_30~1000\_30~1000

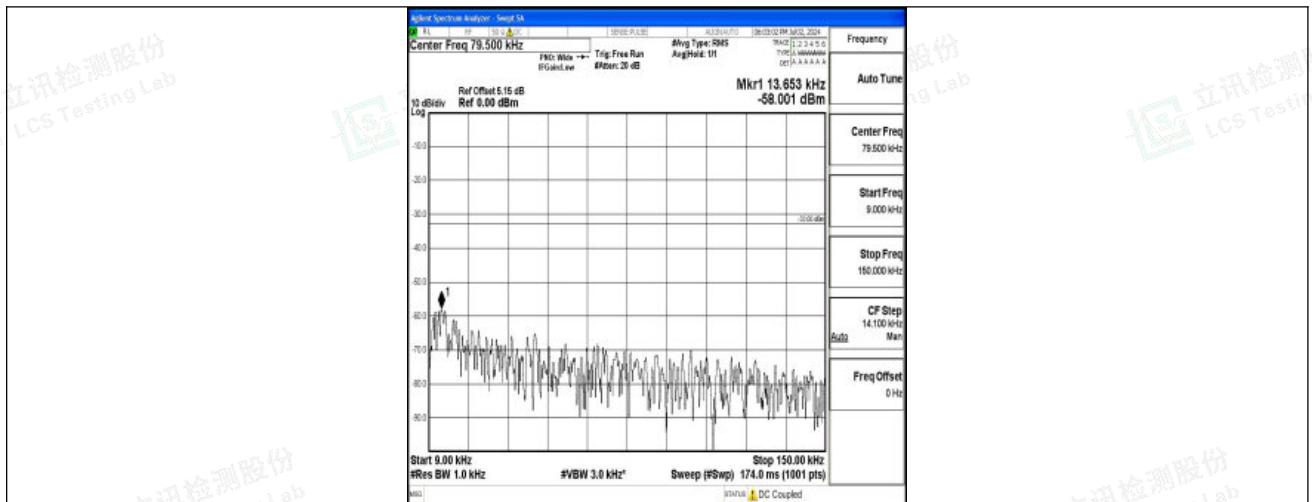


Band13\_5MHz\_16QAM\_23230\_1RB#0\_1000~3000\_1000~3000

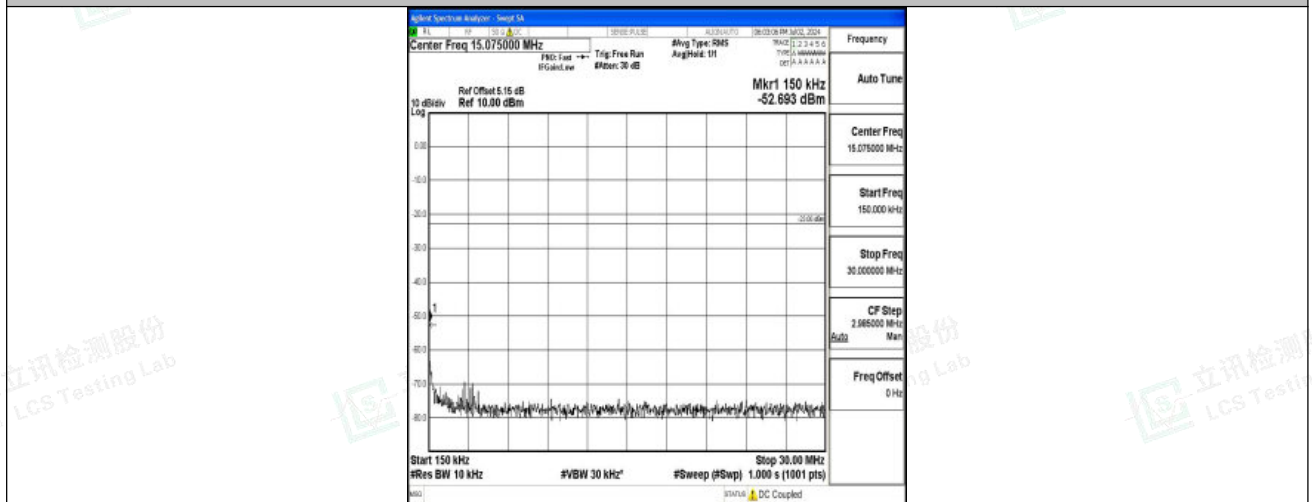


Band13\_5MHz\_16QAM\_23230\_1RB#0\_3000~10000\_3000~10000

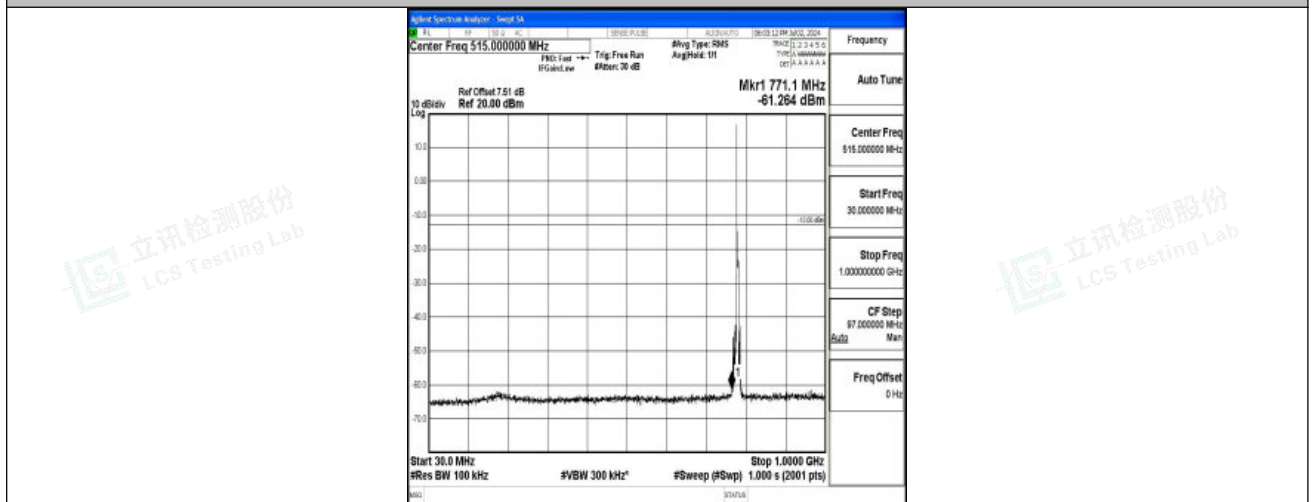




Band13\_5MHz\_QPSK\_23255\_1RB#0\_0.009~0.15\_0.009~0.15



Band13\_5MHz\_QPSK\_23255\_1RB#0\_0.15~30\_0.15~30



Band13\_5MHz\_QPSK\_23255\_1RB#0\_30~1000\_30~1000

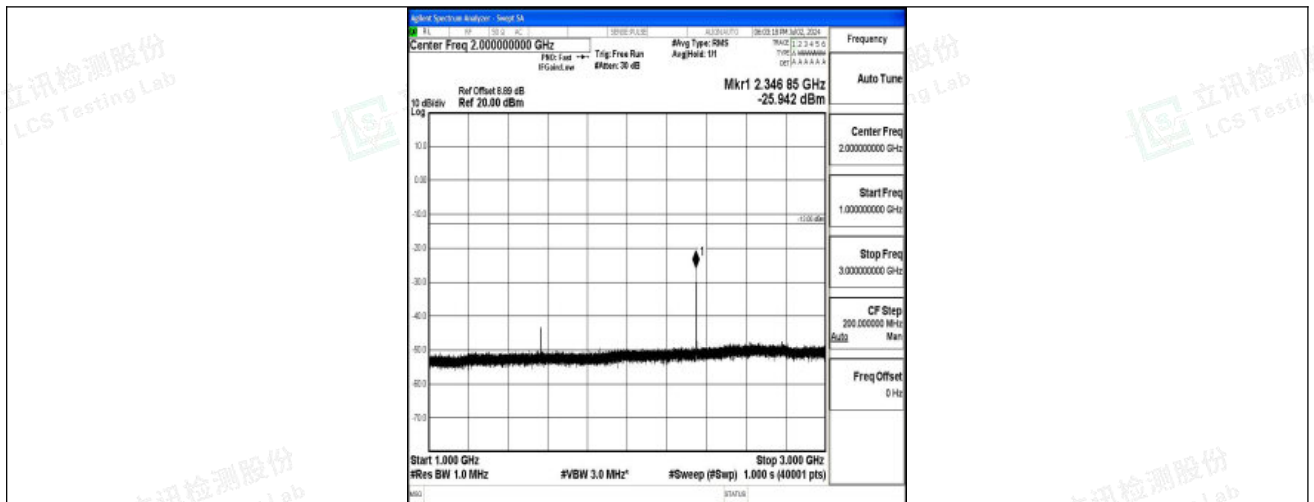


Shenzhen LCS Compliance Testing Laboratory Ltd.

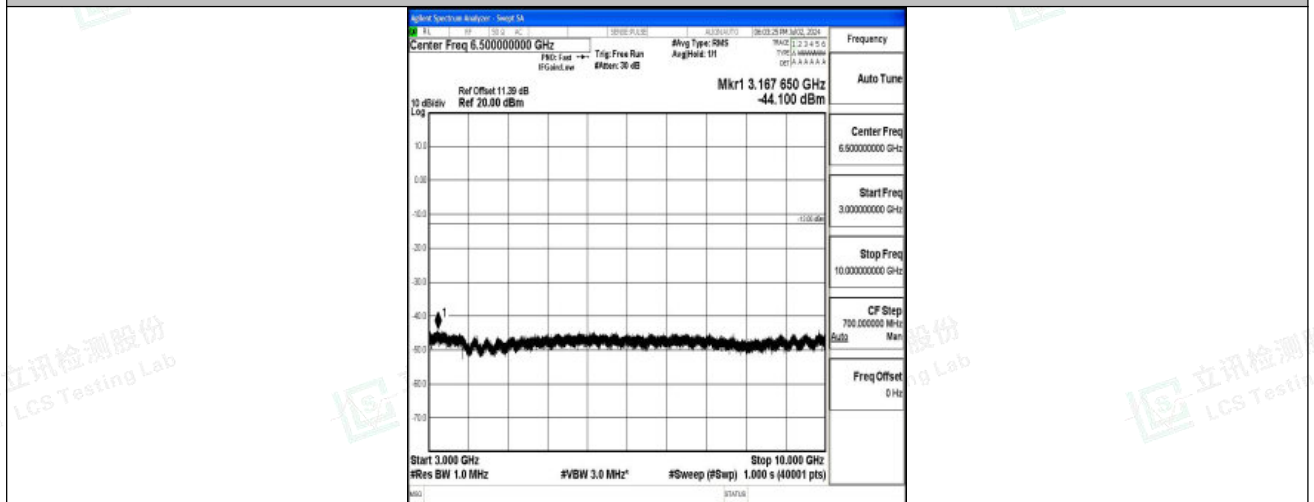
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

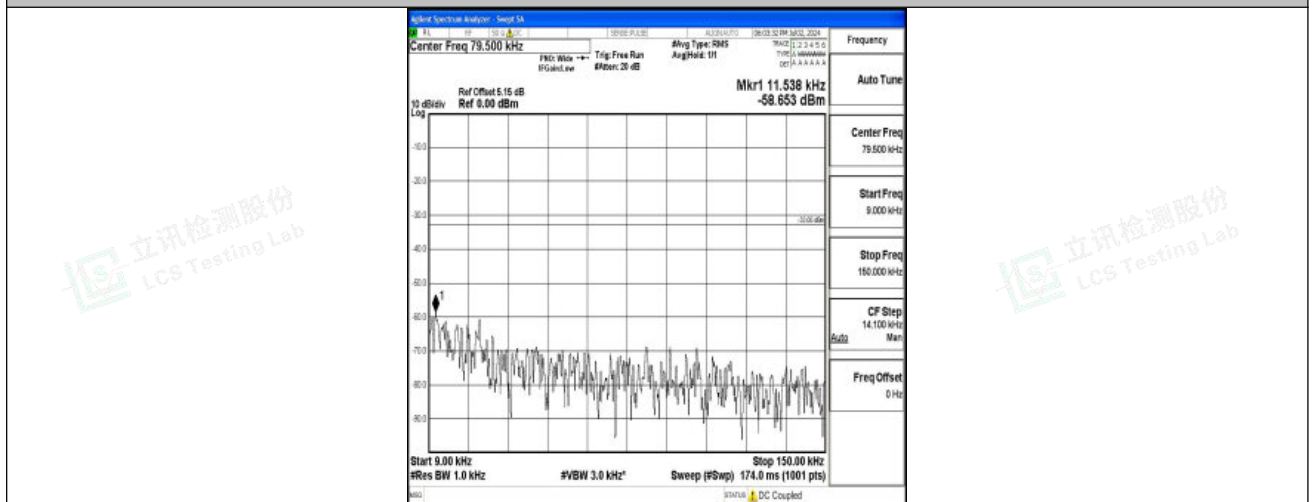
Scan code to check authenticity



Band13\_5MHz\_QPSK\_23255\_1RB#0\_1000~3000\_1000~3000



Band13\_5MHz\_QPSK\_23255\_1RB#0\_3000~10000\_3000~10000



Band13\_5MHz\_16QAM\_23255\_1RB#0\_0.009~0.15\_0.009~0.15

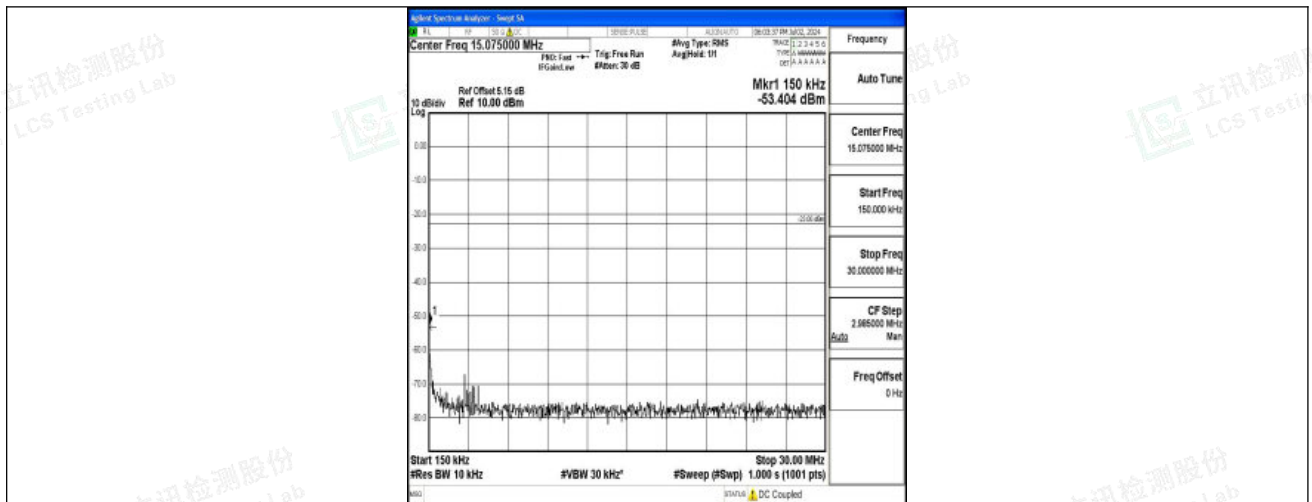


Shenzhen LCS Compliance Testing Laboratory Ltd.

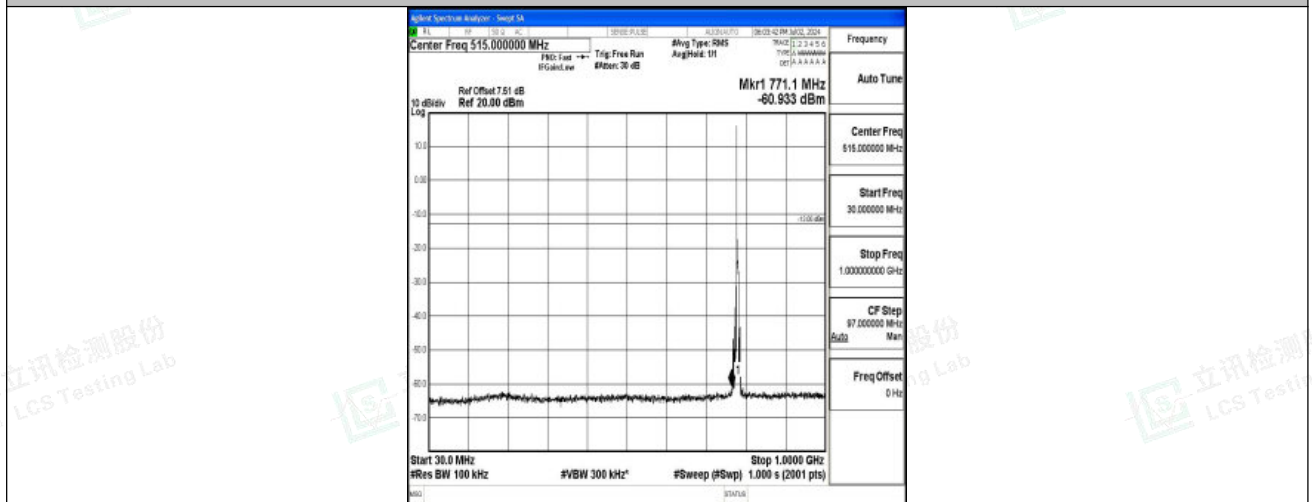
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

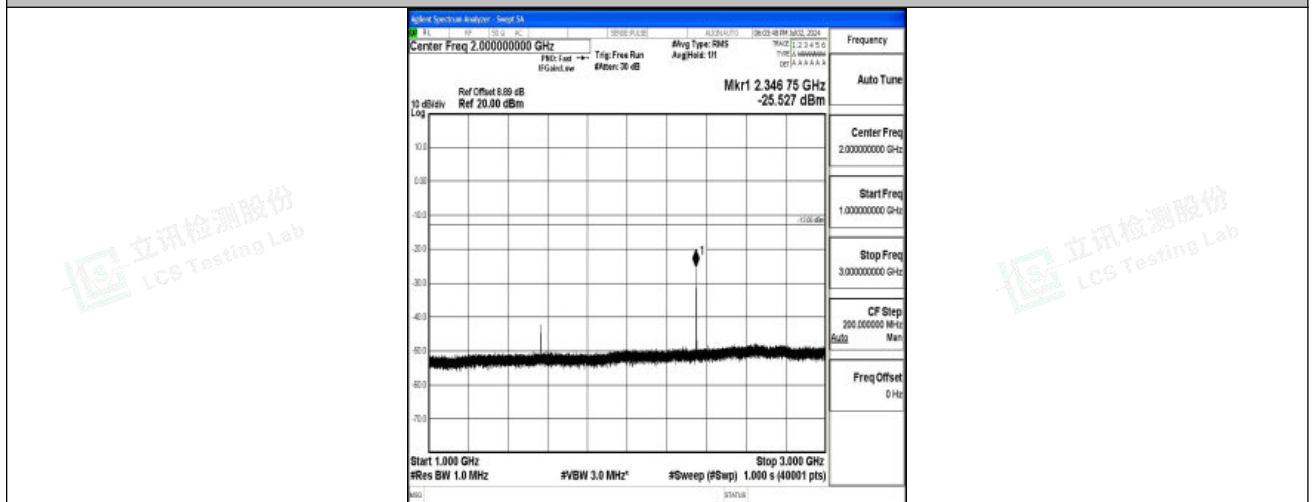
Scan code to check authenticity



Band13\_5MHz\_16QAM\_23255\_1RB#0\_0.15~30\_0.15~30



Band13\_5MHz\_16QAM\_23255\_1RB#0\_30~1000\_30~1000



Band13\_5MHz\_16QAM\_23255\_1RB#0\_1000~3000\_1000~3000

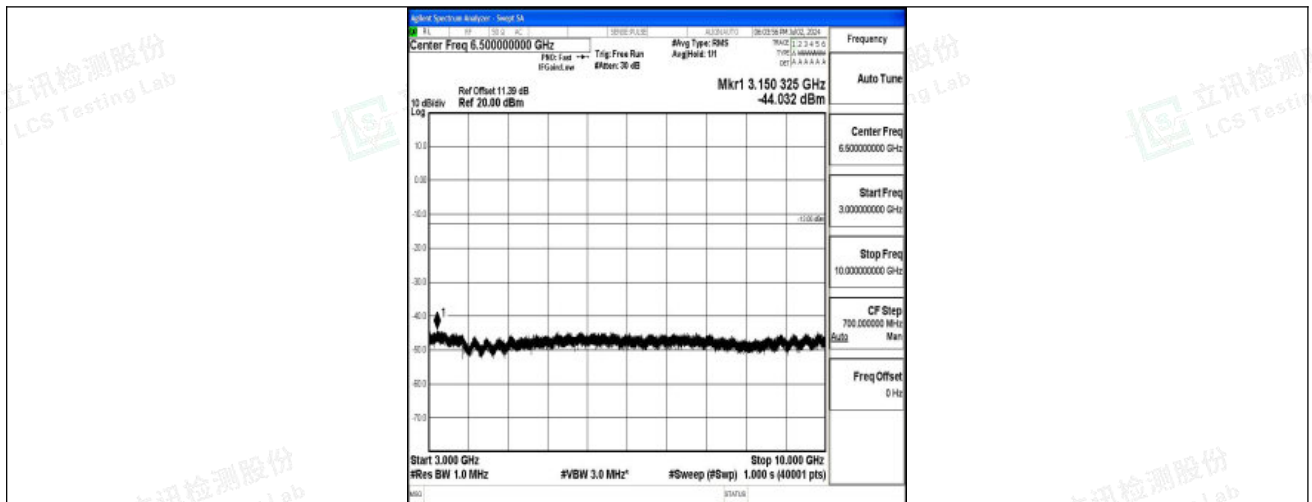


Shenzhen LCS Compliance Testing Laboratory Ltd.

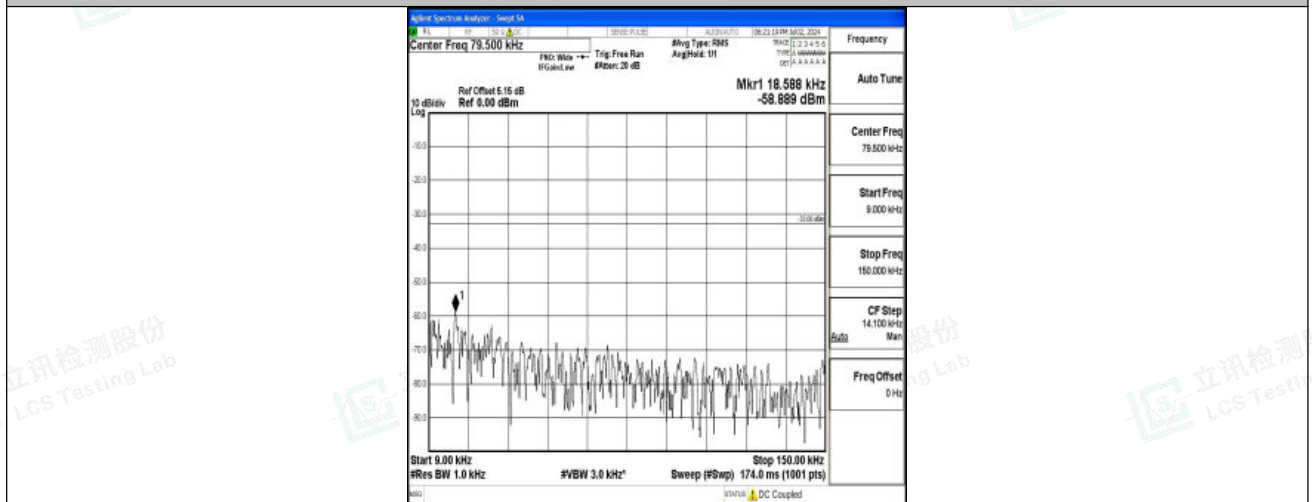
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

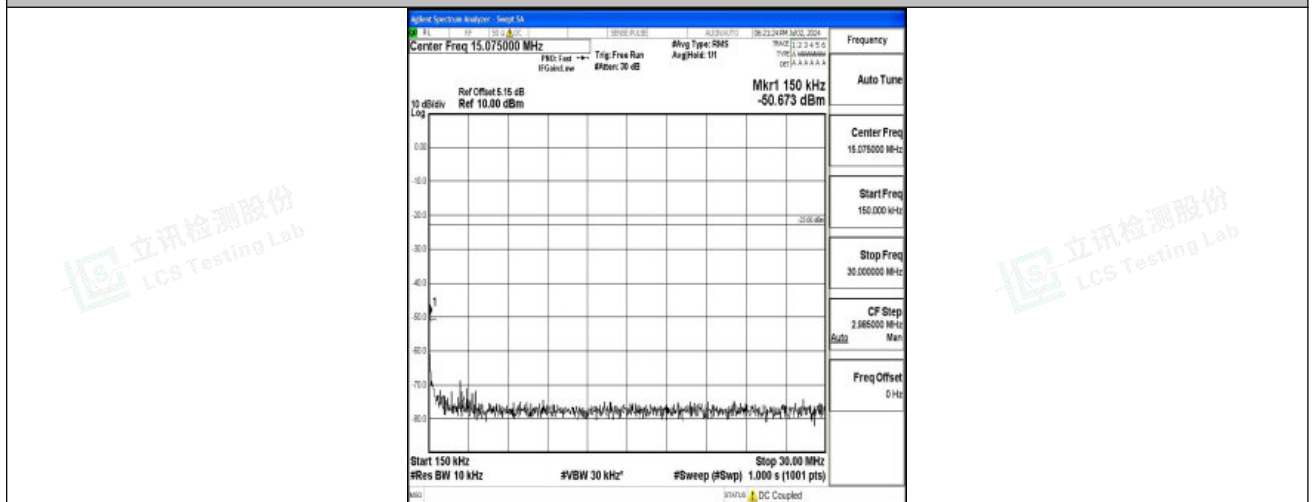
Scan code to check authenticity



Band13\_5MHz\_16QAM\_23255\_1RB#0\_3000~10000\_3000~10000

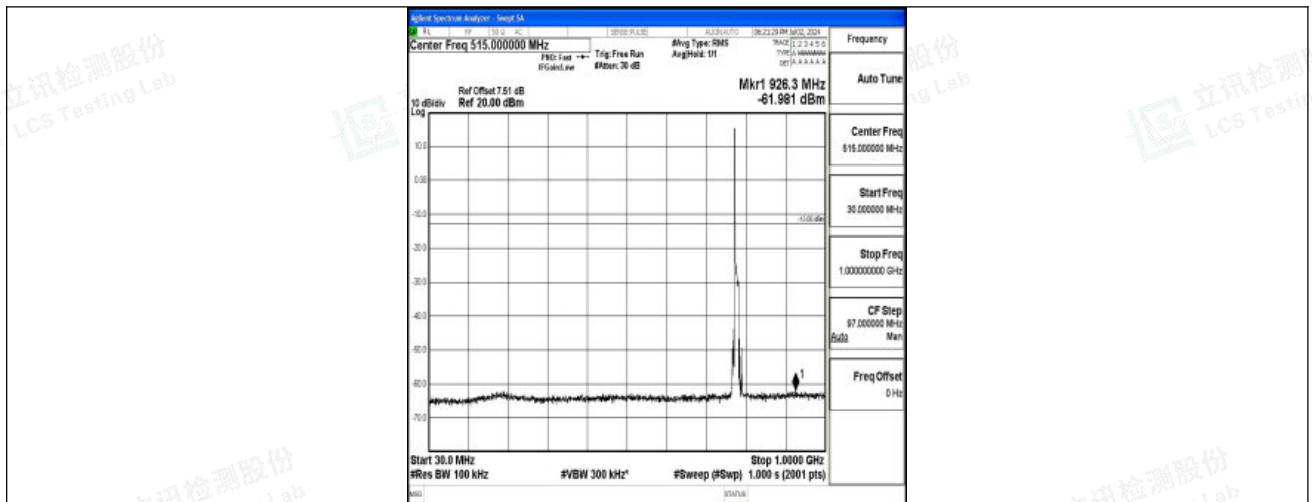


Band13\_10MHz\_QPSK\_23230\_1RB#0\_0.009~0.15\_0.009~0.15

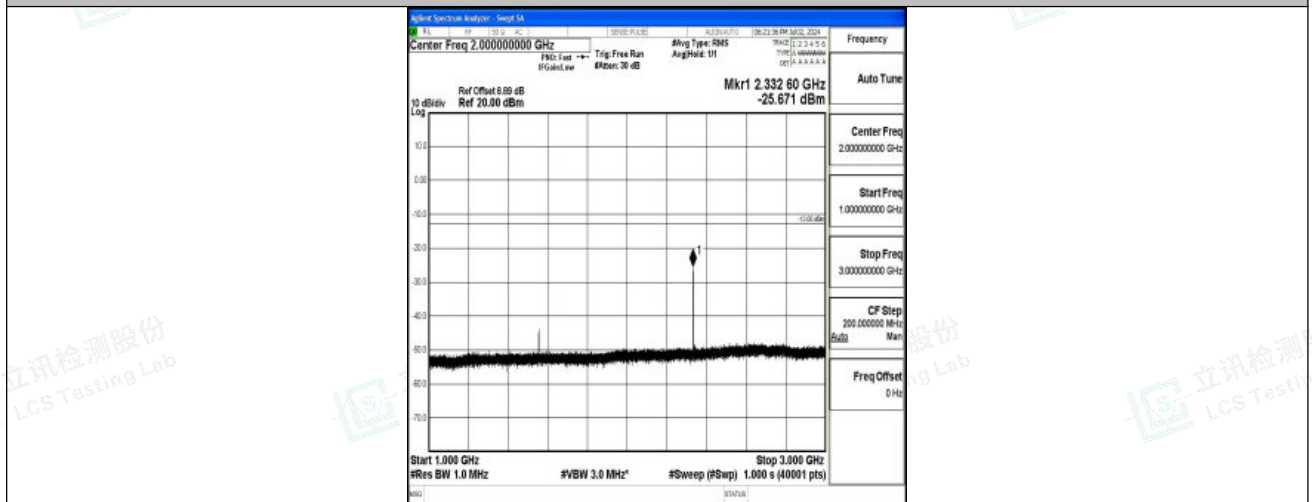


Band13\_10MHz\_QPSK\_23230\_1RB#0\_0.15~30\_0.15~30

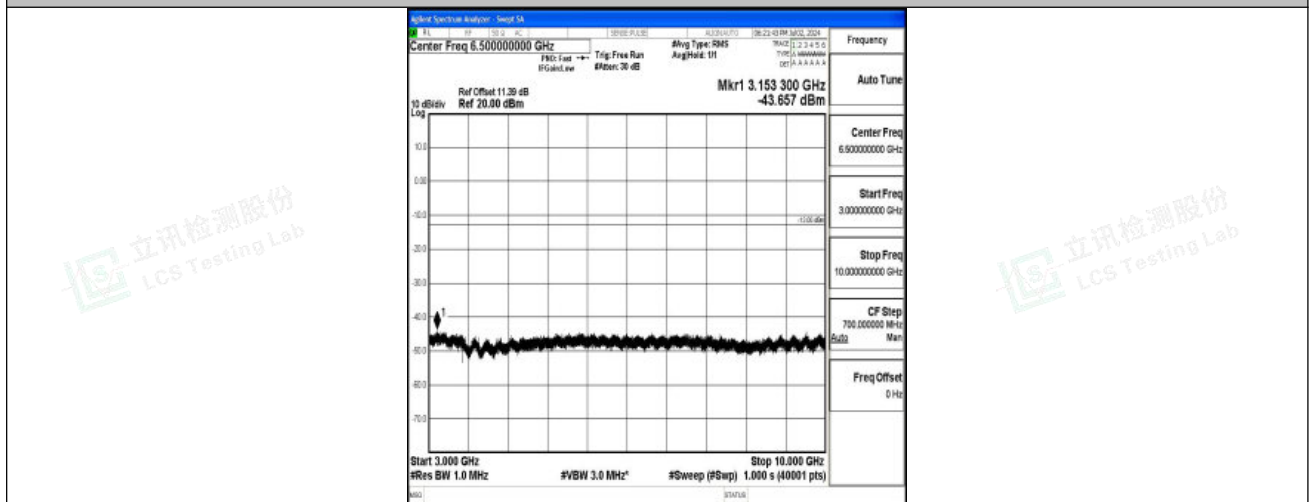




Band13\_10MHz\_QPSK\_23230\_1RB#0\_30~1000\_30~1000



Band13\_10MHz\_QPSK\_23230\_1RB#0\_1000~3000\_1000~3000



Band13\_10MHz\_QPSK\_23230\_1RB#0\_3000~10000\_3000~10000

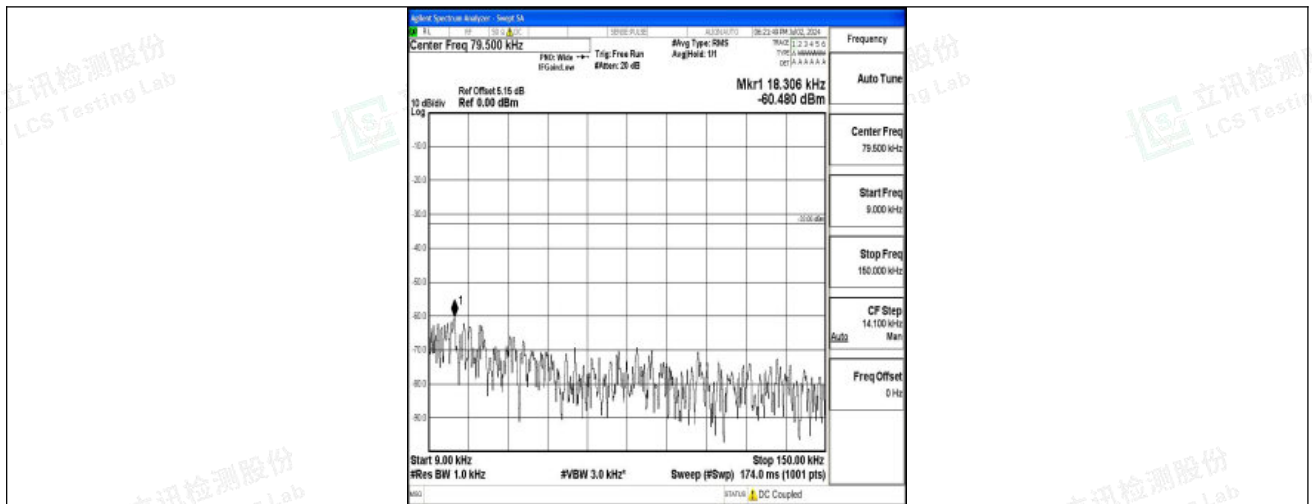


Shenzhen LCS Compliance Testing Laboratory Ltd.

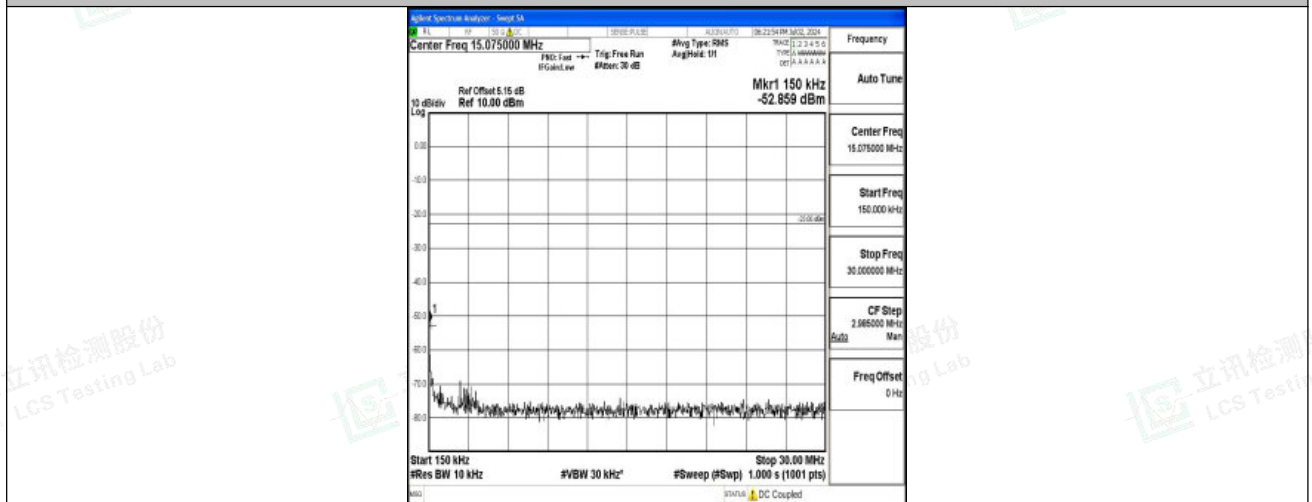
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

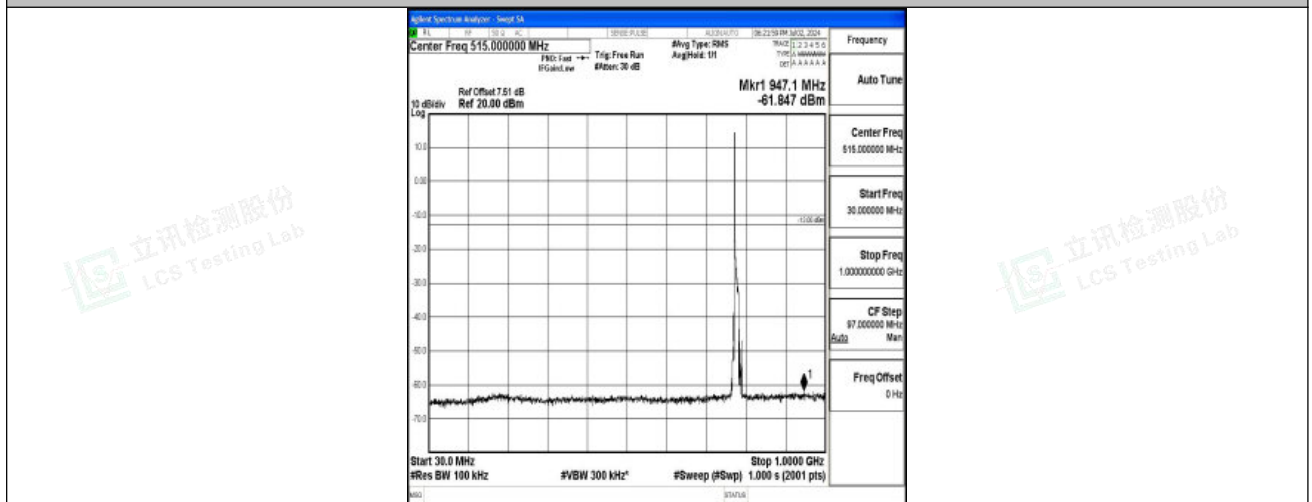
Scan code to check authenticity



Band13\_10MHz\_16QAM\_23230\_1RB#0\_0.009~0.15\_0.009~0.15

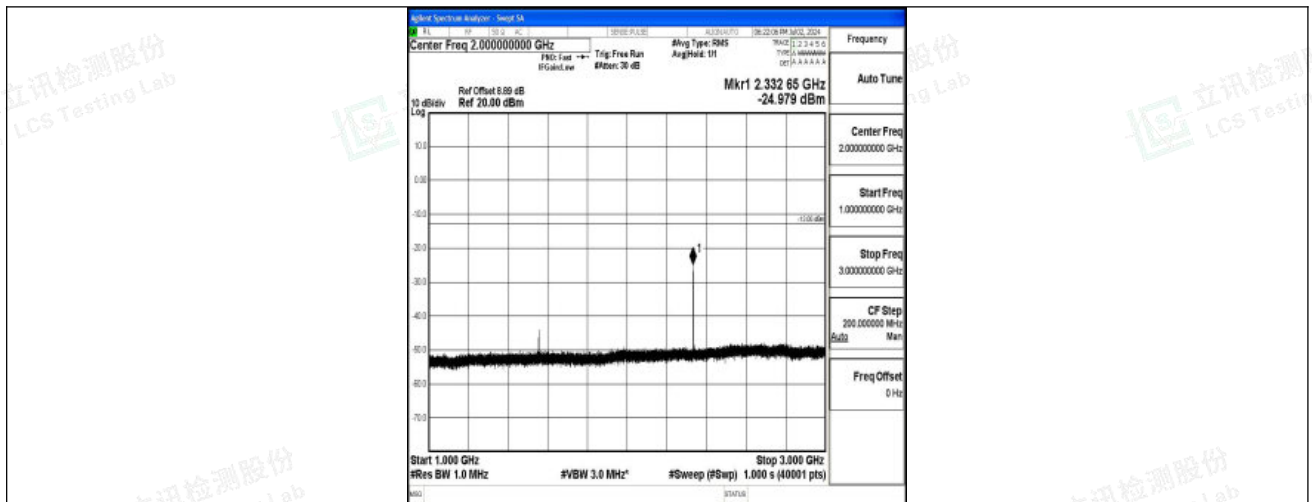


Band13\_10MHz\_16QAM\_23230\_1RB#0\_0.15~30\_0.15~30

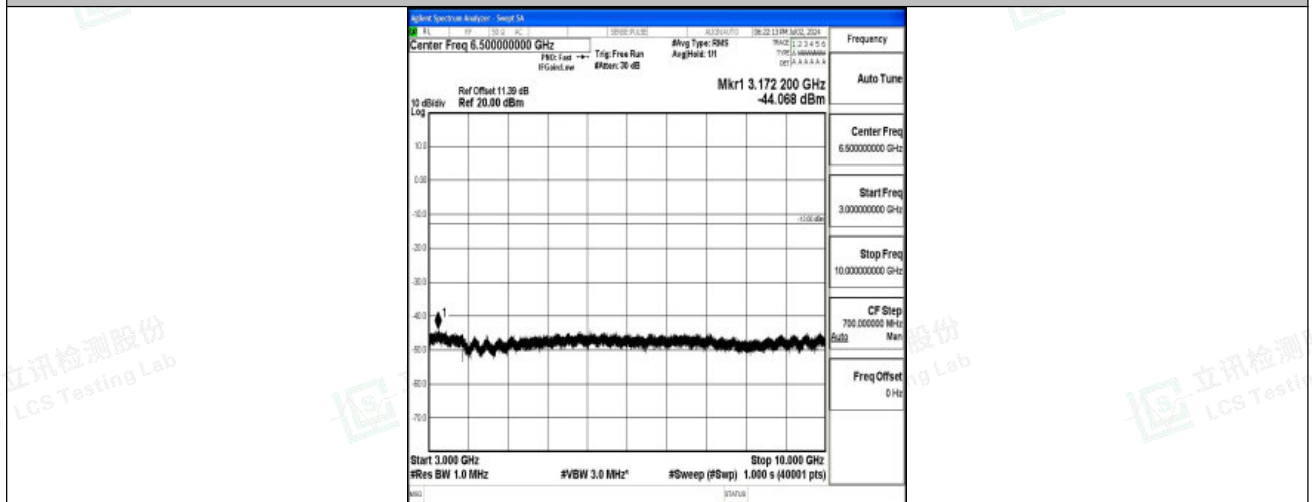


Band13\_10MHz\_16QAM\_23230\_1RB#0\_30~1000\_30~1000





Band13\_10MHz\_16QAM\_23230\_1RB#0\_1000~3000\_1000~3000



Band13\_10MHz\_16QAM\_23230\_1RB#0\_3000~10000\_3000~10000



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity