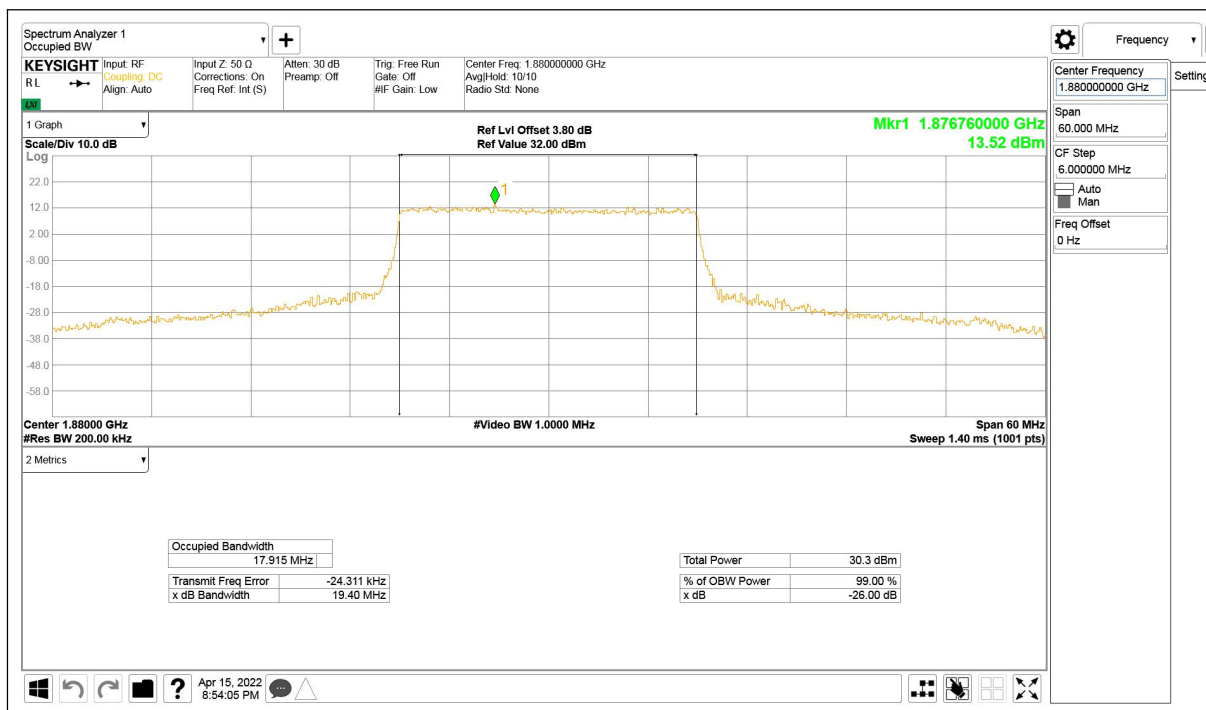
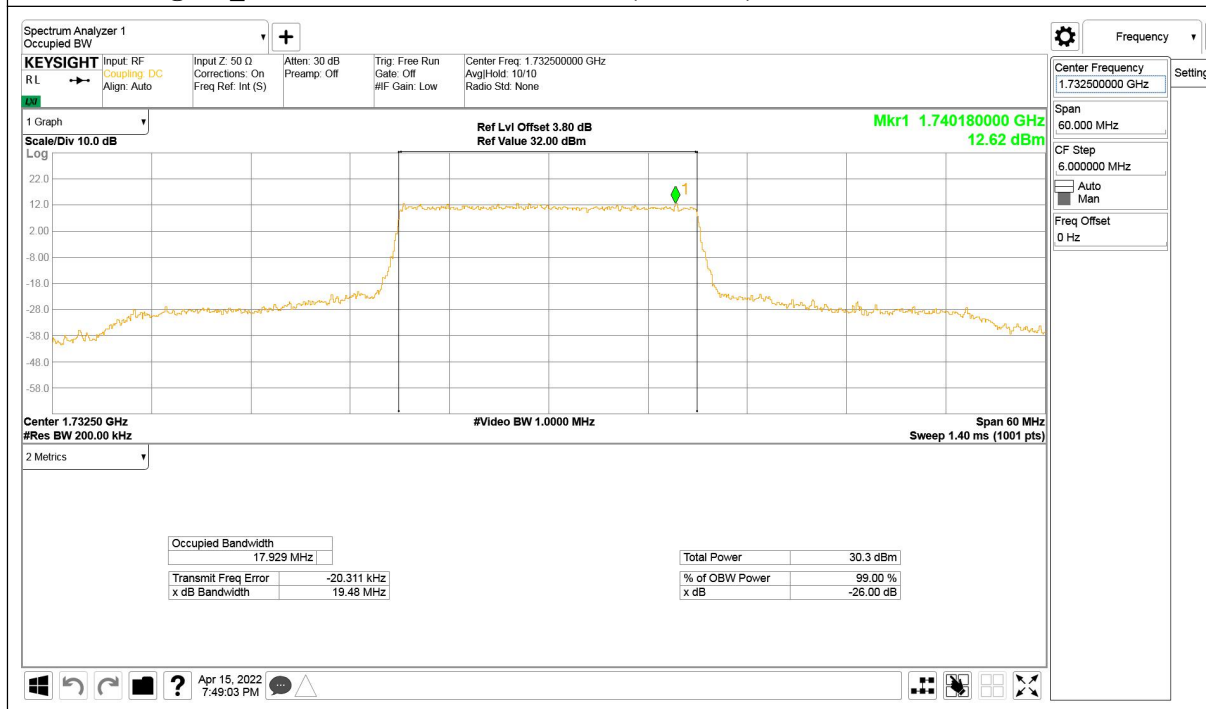




**LTE band 4@CA\_2+4, 20MHz(99%)**

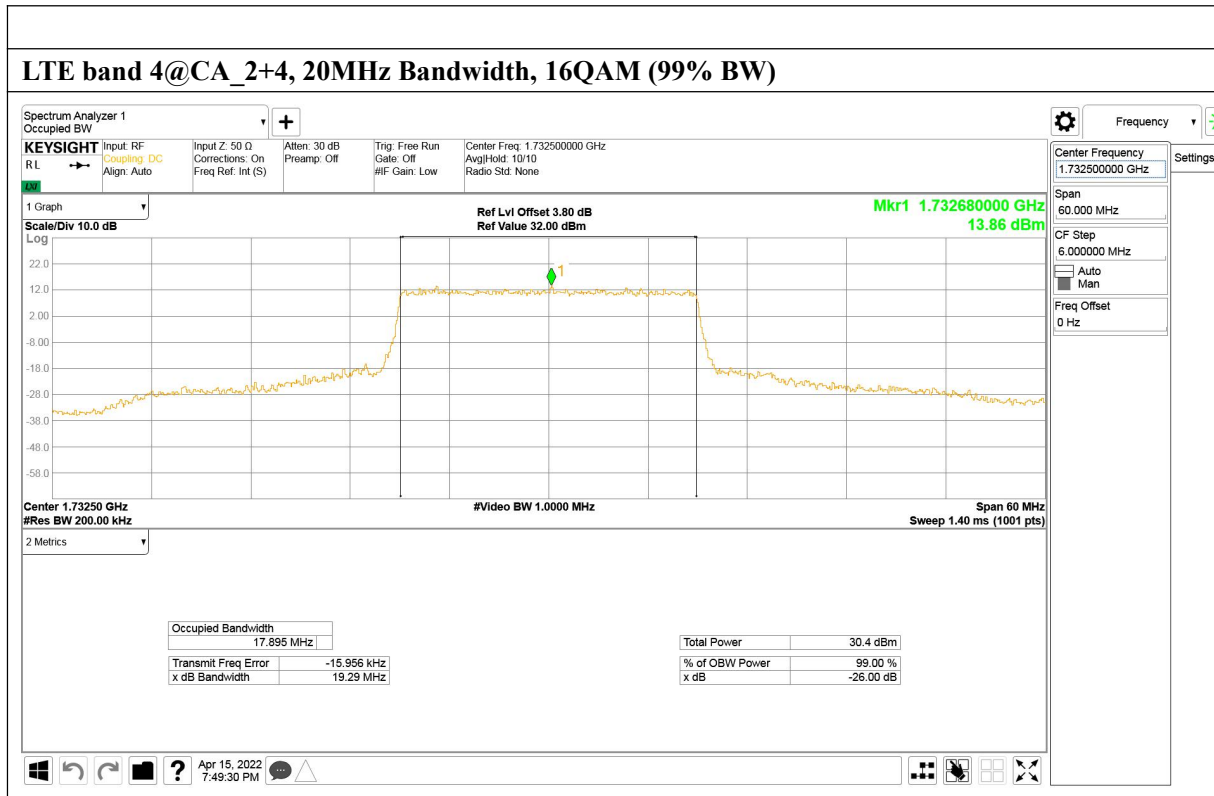
| Frequency (MHz) | Occupied Bandwidth (99%) (MHz) |        |
|-----------------|--------------------------------|--------|
|                 | QPSK                           | 16QAM  |
| 1732.5          | 17.929                         | 17.895 |

**LTE band 4@CA\_2+4, 20MHz Bandwidth, QPSK (99% BW)**



## Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777



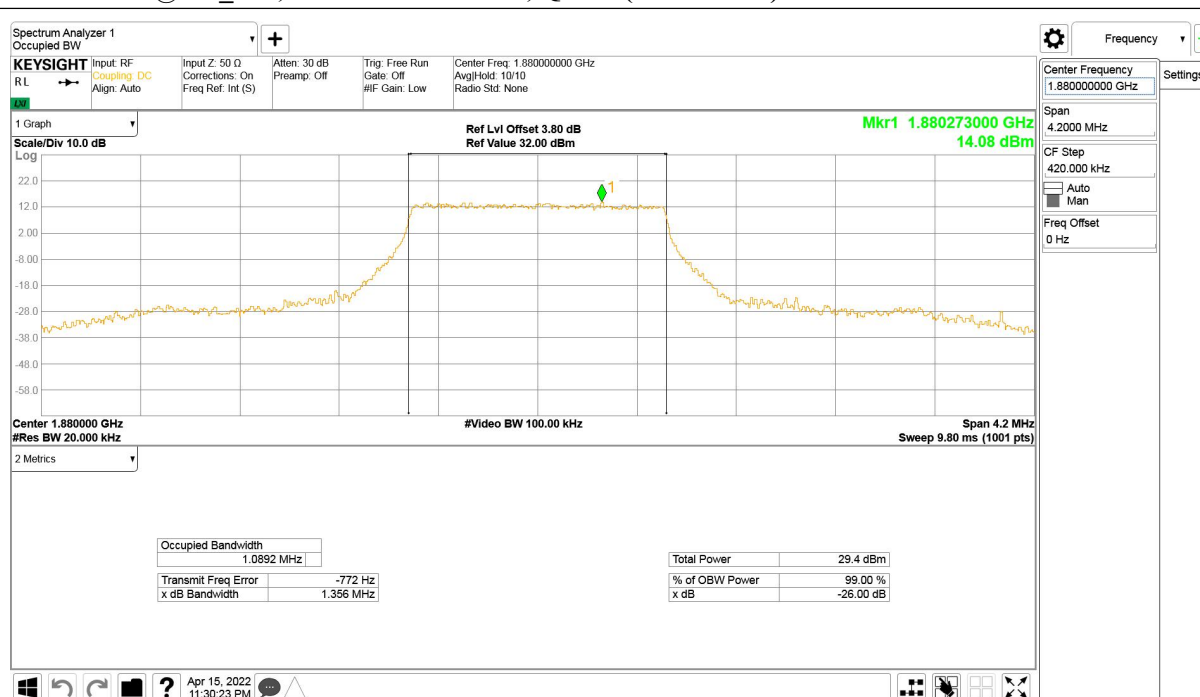
## Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336  
Tel: 0086-23-88069965 FAX: 0086-23-88608777

### LTE band 2@CA\_2+4, 1.4MHz(-26dBc)

| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1880            | 1.343                             | 1.338 |

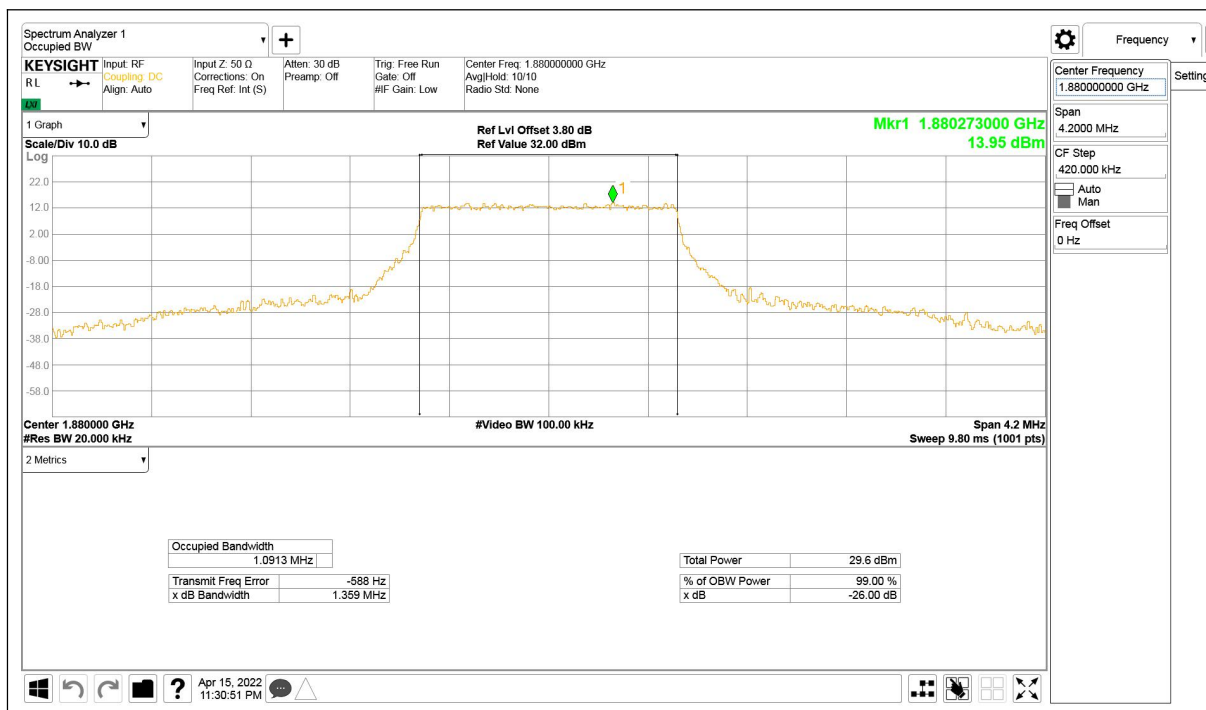
### LTE band 2@CA\_2+4, 1.4MHz Bandwidth, QPSK (-26dBc BW)



### LTE band 2@CA\_2+4, 1.4MHz Bandwidth, 16QAM (-26dBc BW)

## Chongqing Academy of Information and Communication Technology

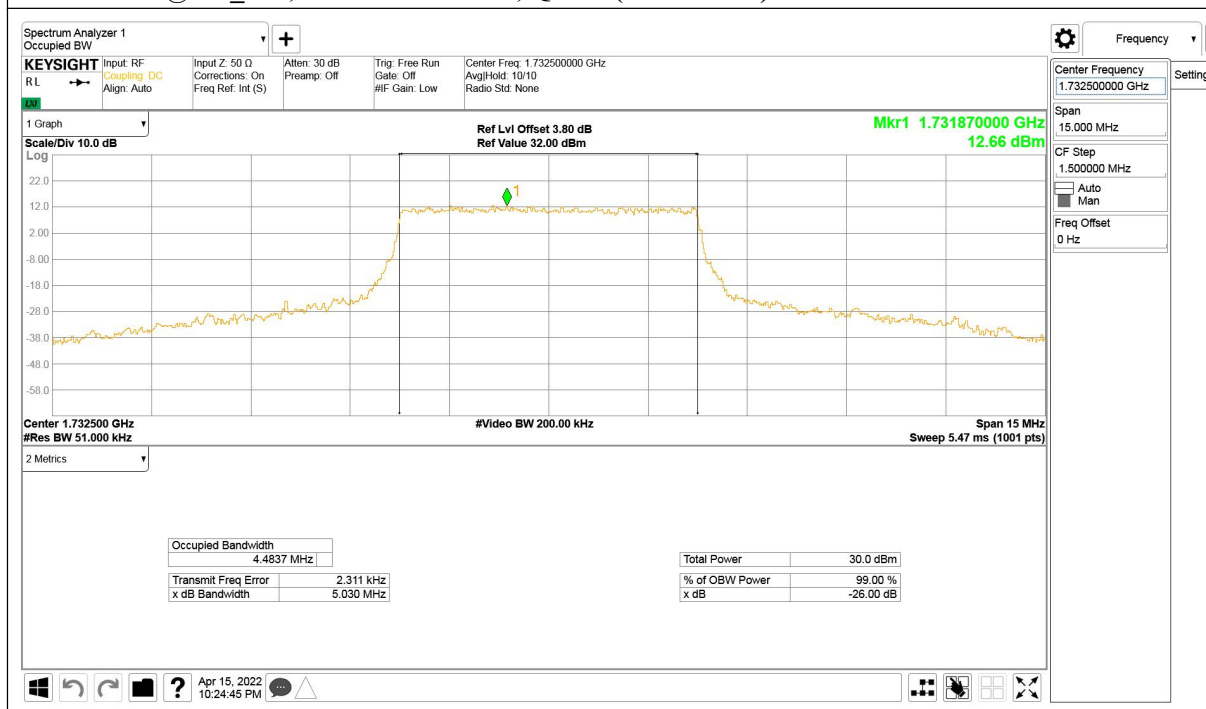
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777



**LTE band 4@CA\_2+4, 5MHz(-26dBc)**

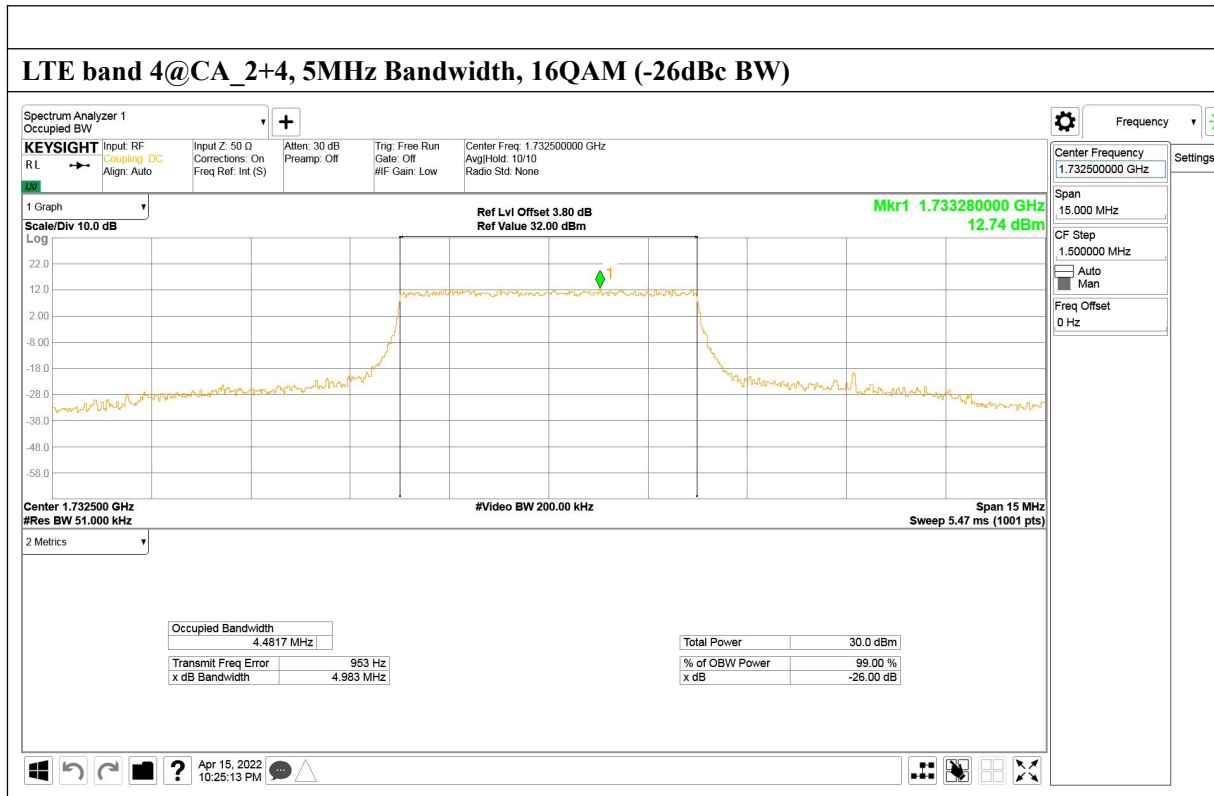
| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1732.5          | 5.030                             | 4.983 |

**LTE band 4@CA\_2+4, 5MHz Bandwidth, QPSK (-26dBc BW)**



## Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777



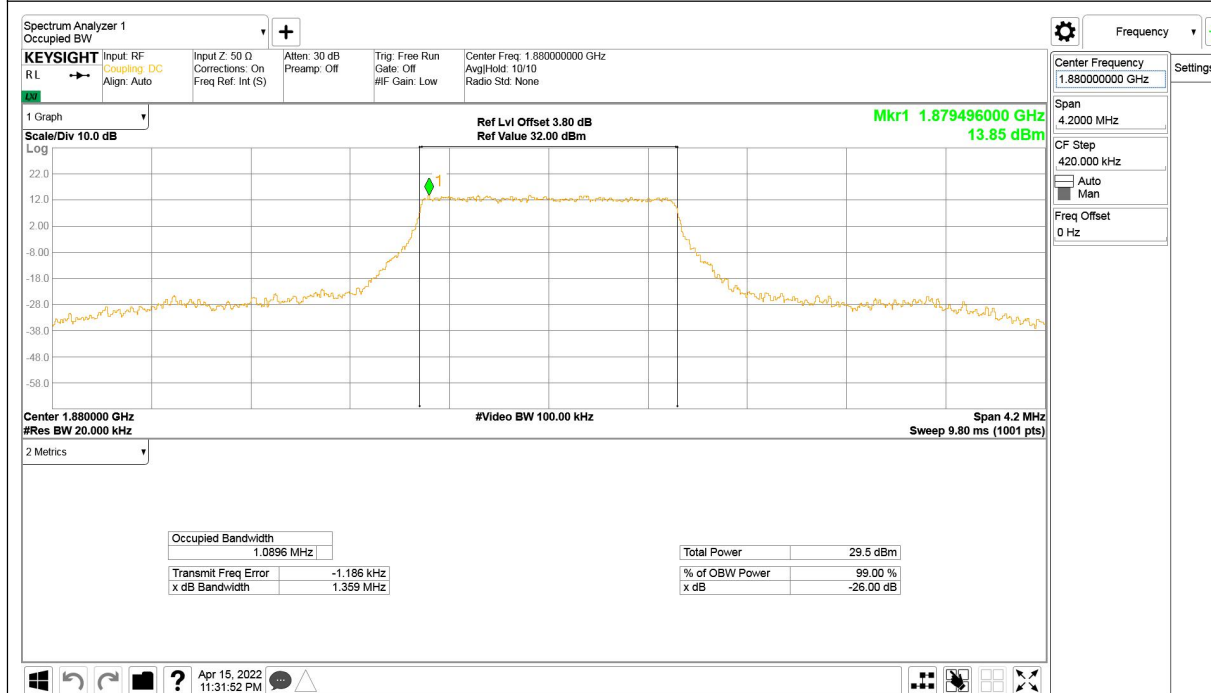
## Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336  
Tel: 0086-23-88069965 FAX: 0086-23-88608777

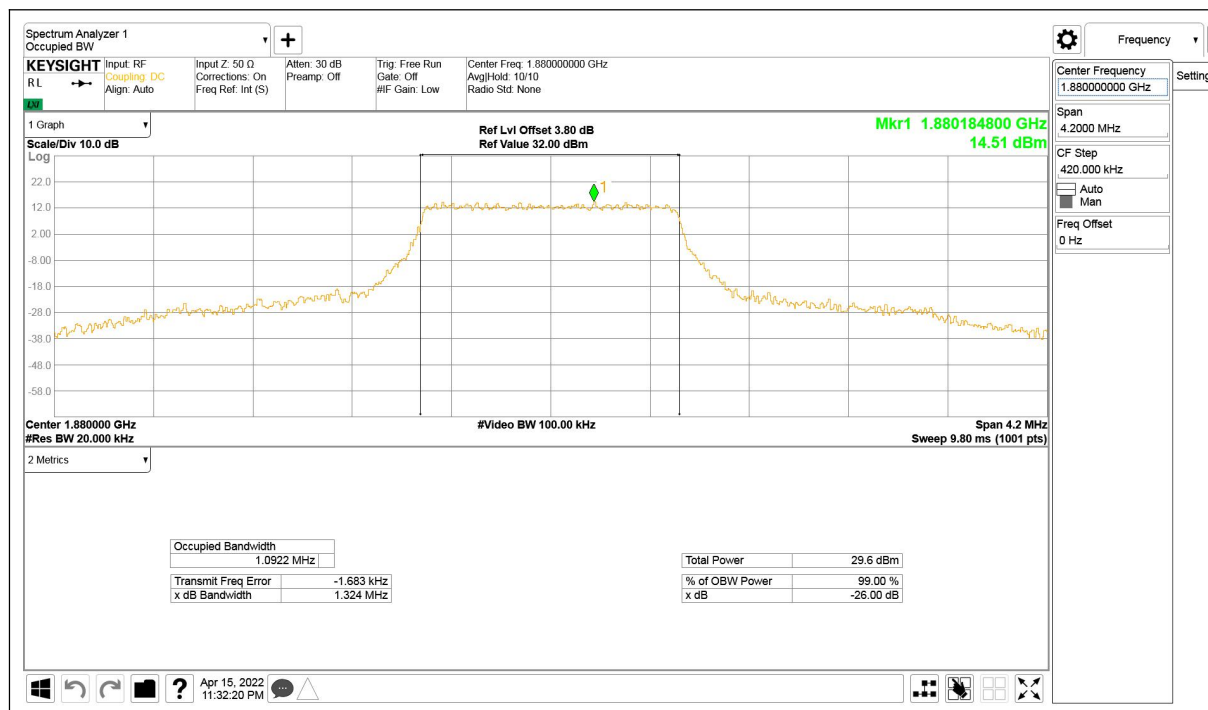
**LTE band 2@CA\_2+4, 1.4MHz(-26dBc)**

| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1880            | 1.334                             | 1.337 |

**LTE band 2@CA\_2+4, 1.4MHz Bandwidth, QPSK (-26dBc BW)**



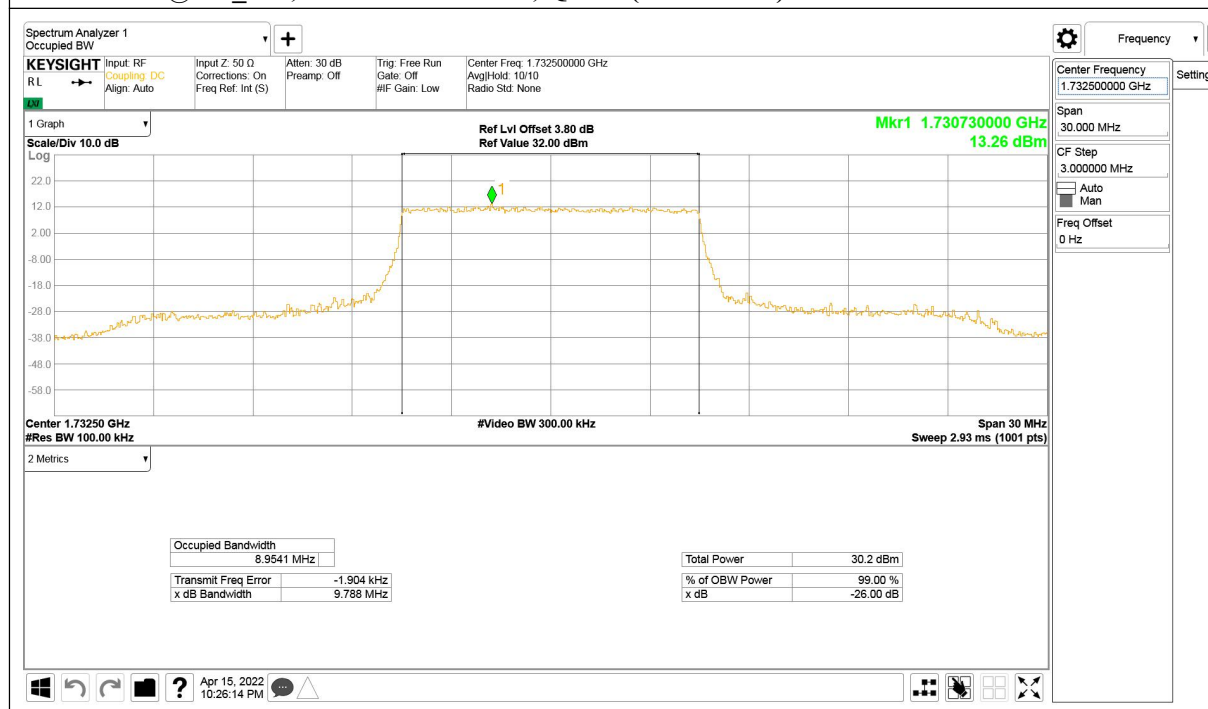
**LTE band 2@CA\_2+4, 1.4MHz Bandwidth, 16QAM (-26dBc BW)**

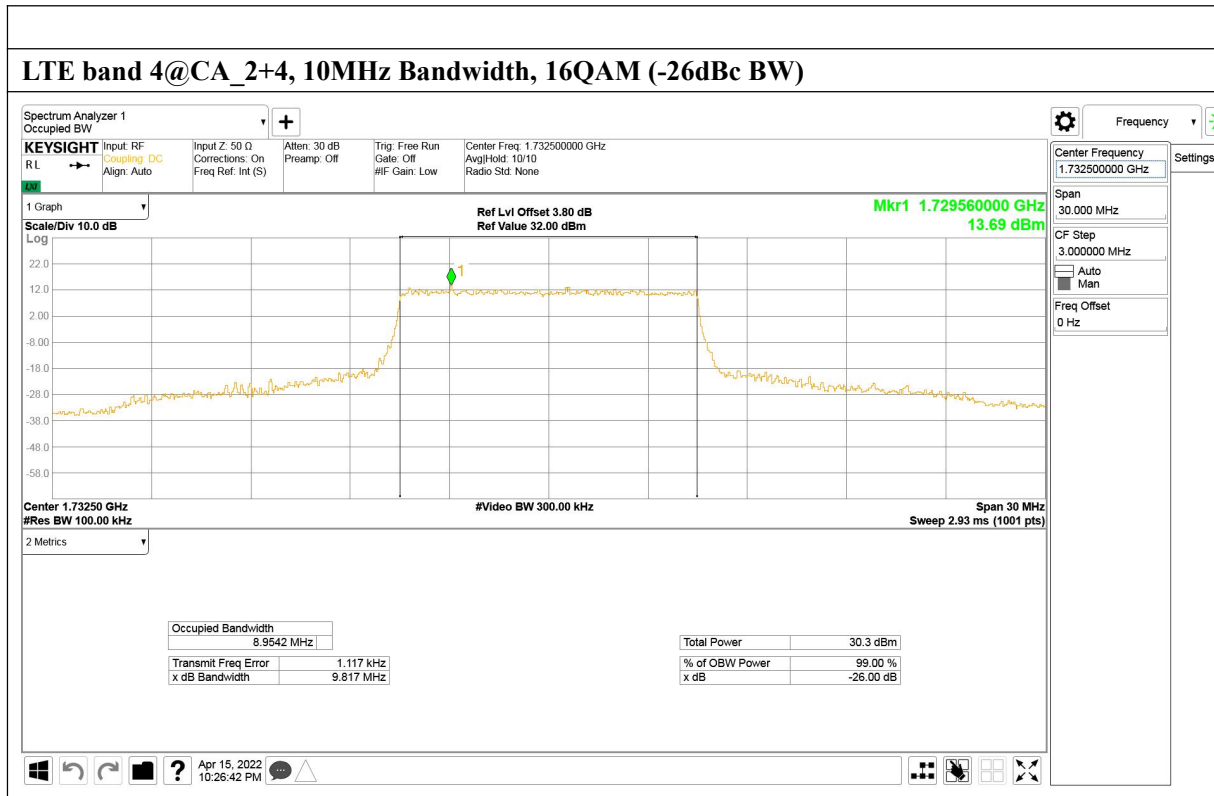


LTE band 4@CA\_2+4, 10MHz(-26dBc)

| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1732.5          | 9.788                             | 9.817 |

**LTE band 4@CA\_2+4, 10MHz Bandwidth, QPSK (-26dBc BW)**





## Chongqing Academy of Information and Communication Technology

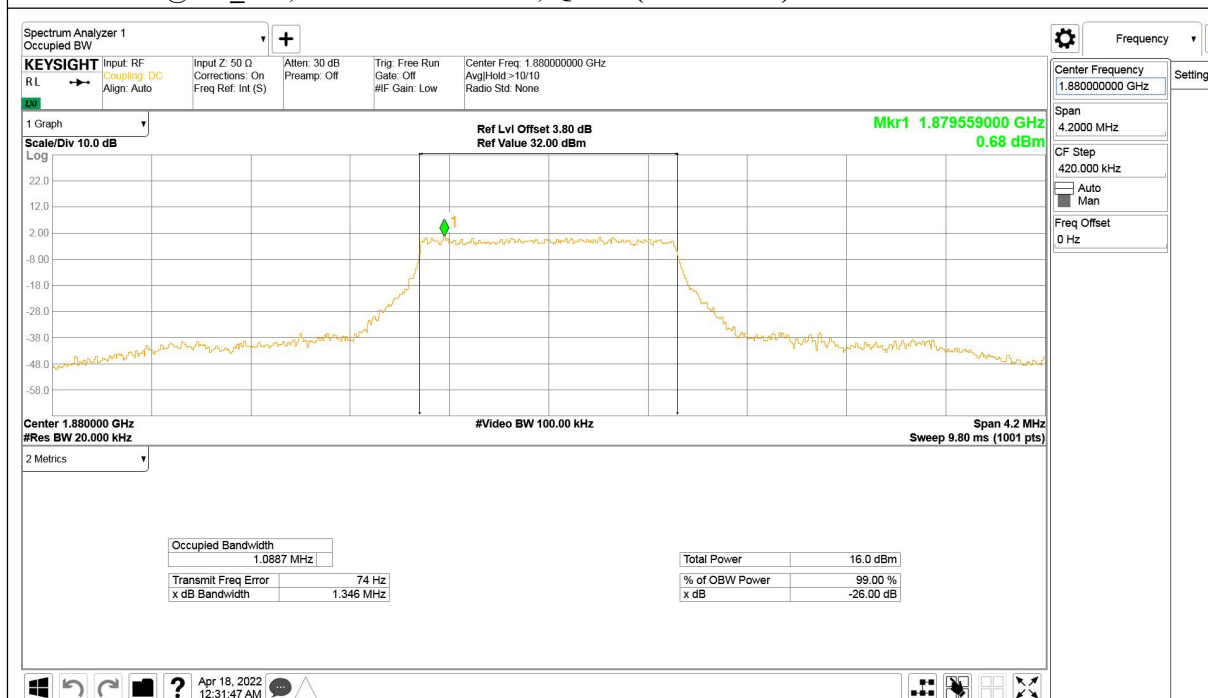
Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336  
Tel: 0086-23-88069965 FAX: 0086-23-88608777



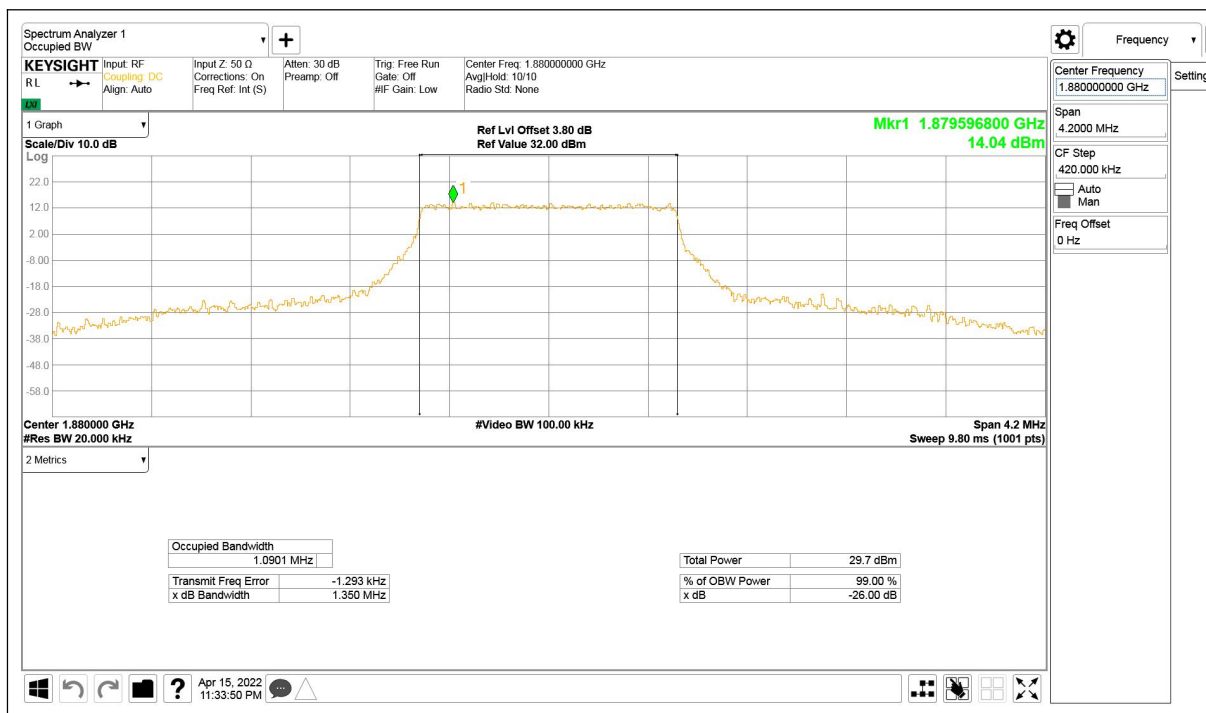
**LTE band 2@CA\_2+4, 1.4MHz(-26dBc)**

| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1880            | 1.346                             | 1.348 |

**LTE band 2@CA\_2+4, 1.4MHz Bandwidth, QPSK (-26dBc BW)**



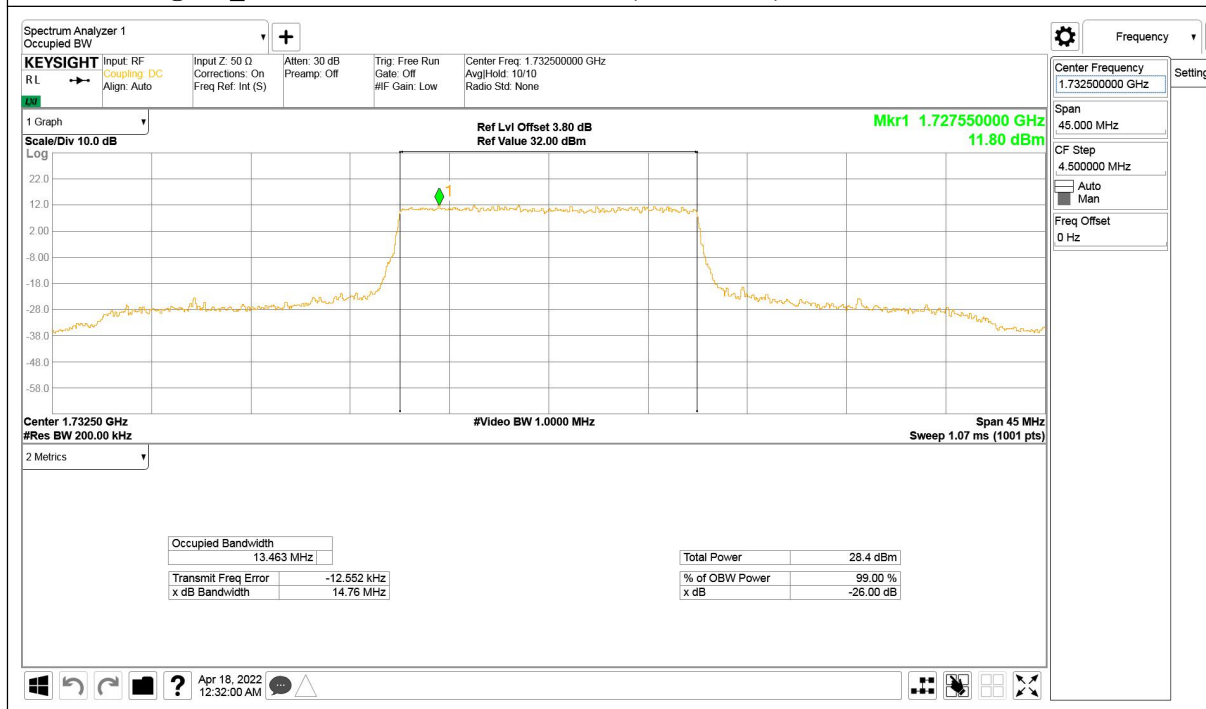
**LTE band 2@CA\_2+4, 1.4MHz Bandwidth, 16QAM (-26dBc BW)**



LTE band 4@CA\_2+4, 15MHz(-26dBc)

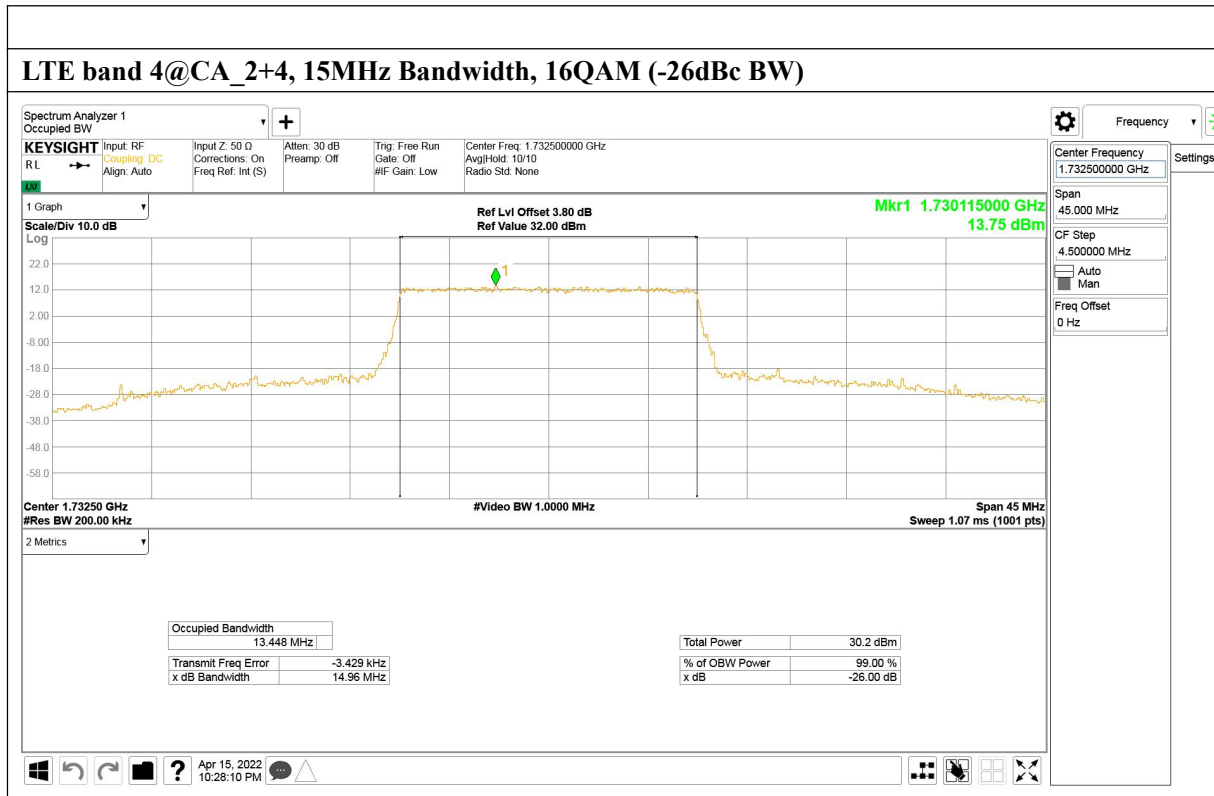
| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |        |
|-----------------|-----------------------------------|--------|
|                 | QPSK                              | 16QAM  |
| 1732.5          | 14.762                            | 14.964 |

LTE band 4@CA\_2+4, 15MHz Bandwidth, QPSK (-26dBc BW)



## Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965 FAX:0086-23-88608777



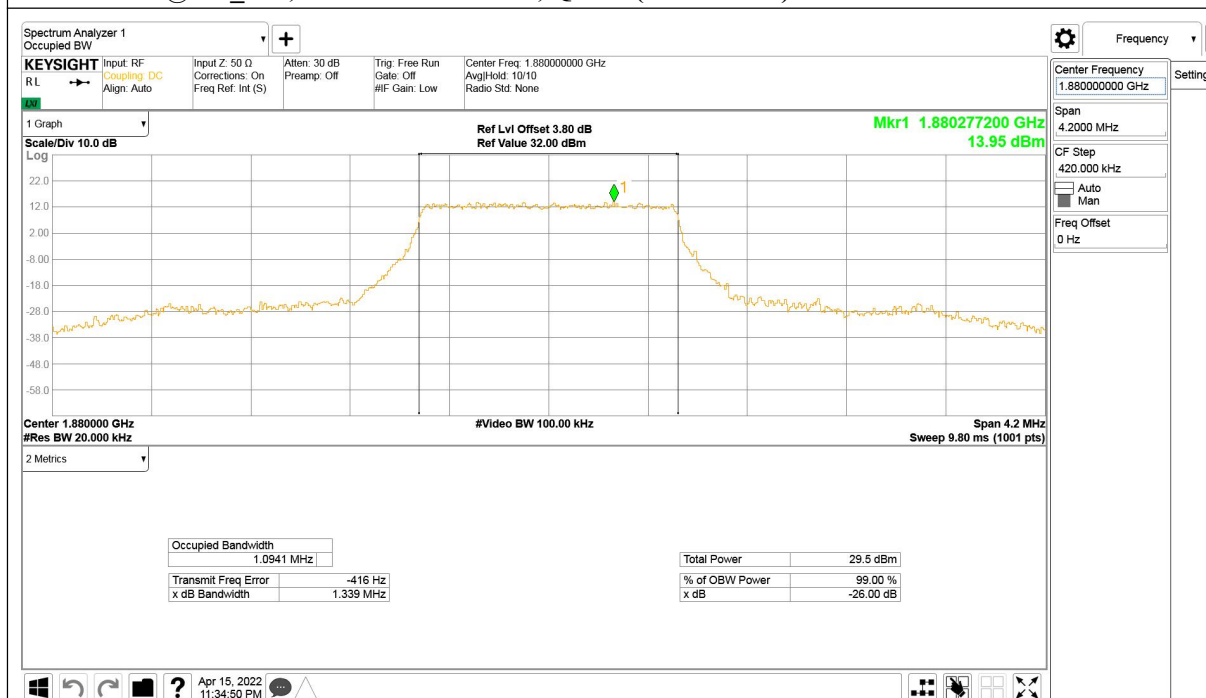
## Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336  
Tel: 0086-23-88069965 FAX: 0086-23-88608777

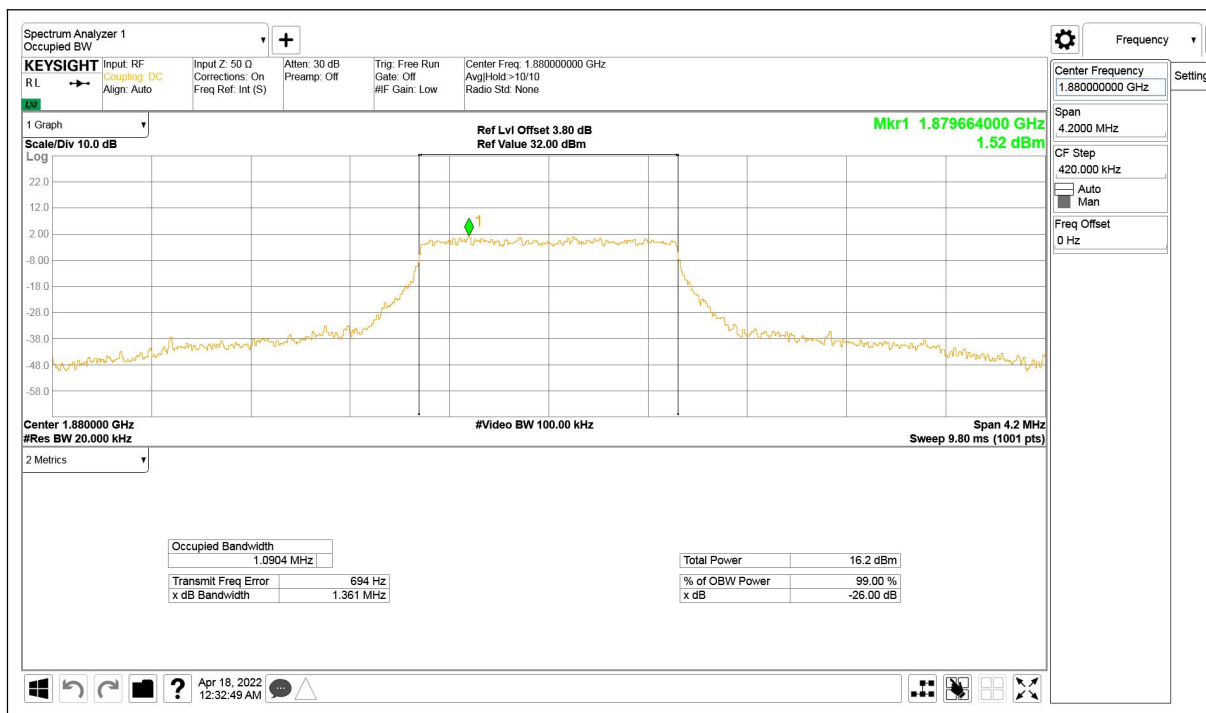
**LTE band 2@CA\_2+4, 1.4MHz(-26dBc)**

| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1880            | 1.344                             | 1.361 |

**LTE band 2@CA\_2+4, 1.4MHz Bandwidth, QPSK (-26dBc BW)**



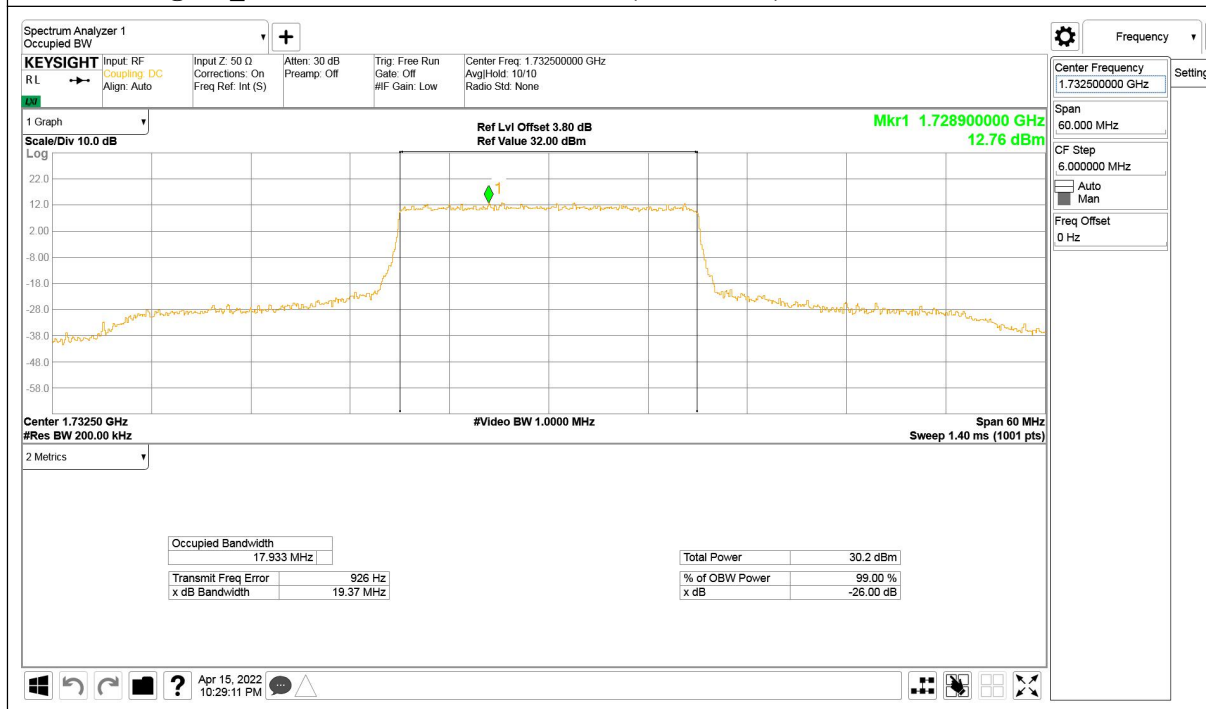
**LTE band 2@CA\_2+4, 1.4MHz Bandwidth, 16QAM (-26dBc BW)**



LTE band 4@CA\_2+4, 20MHz(-26dBc)

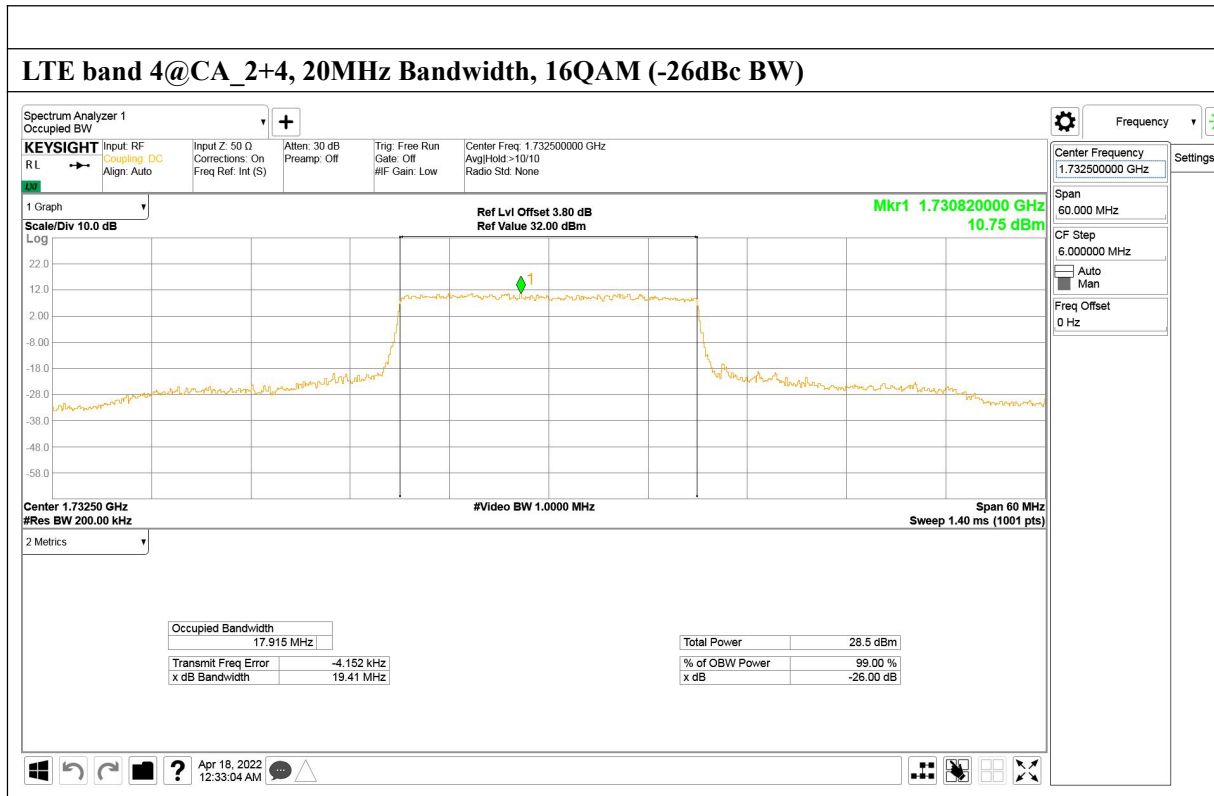
| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |        |
|-----------------|-----------------------------------|--------|
|                 | QPSK                              | 16QAM  |
| 1732.5          | 19.366                            | 19.411 |

LTE band 4@CA\_2+4, 20MHz Bandwidth, QPSK (-26dBc BW)



## Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777



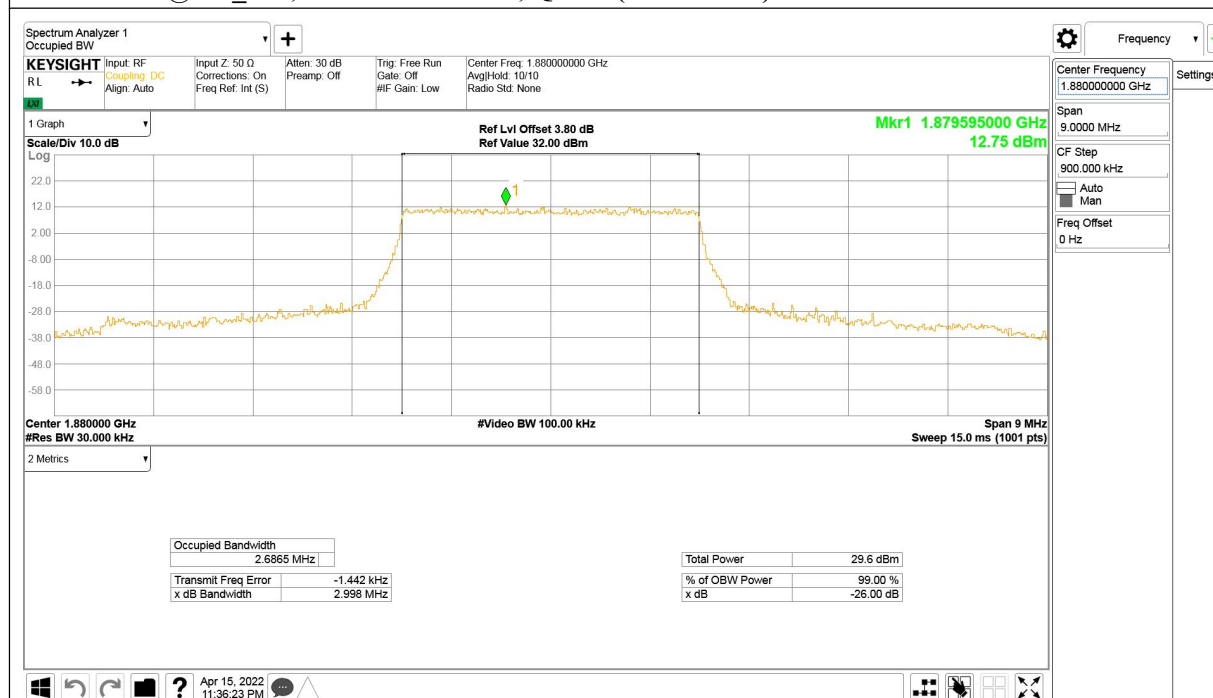
## Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336  
Tel: 0086-23-88069965 FAX: 0086-23-88608777

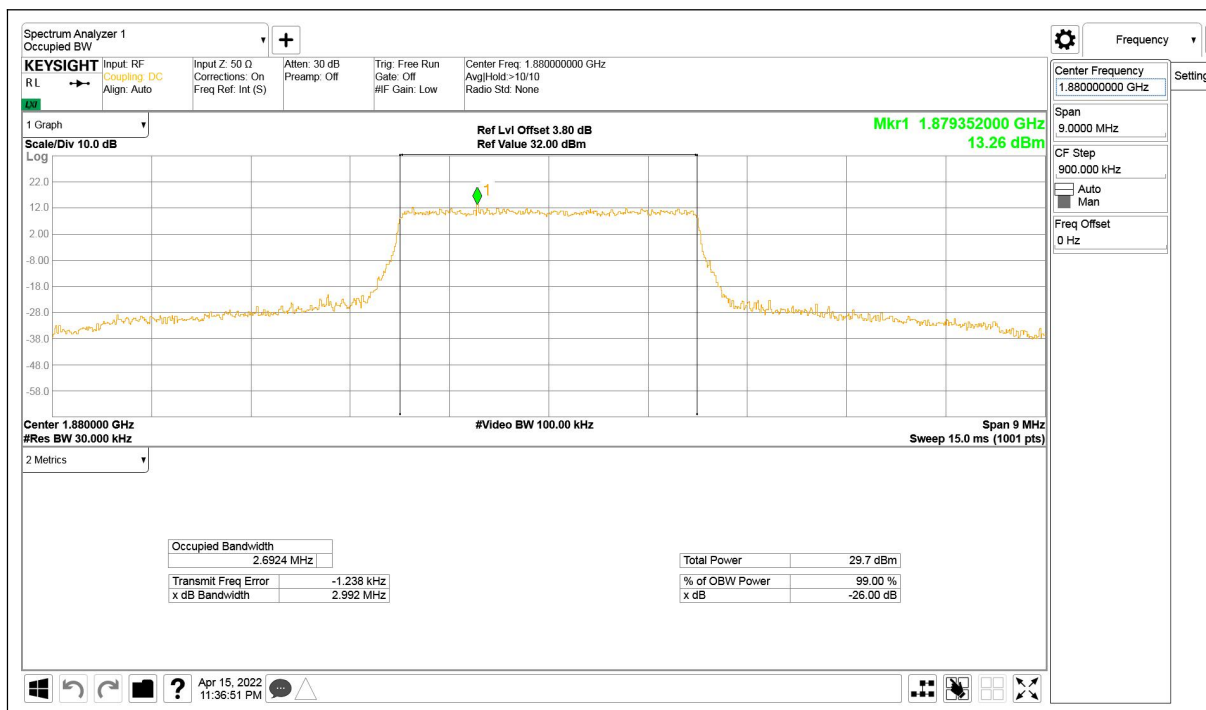
**LTE band 2@CA\_2+4, 3MHz(-26dBc)**

| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1880            | 2.981                             | 3.040 |

**LTE band 2@CA\_2+4, 3MHz Bandwidth, QPSK (-26dBc BW)**



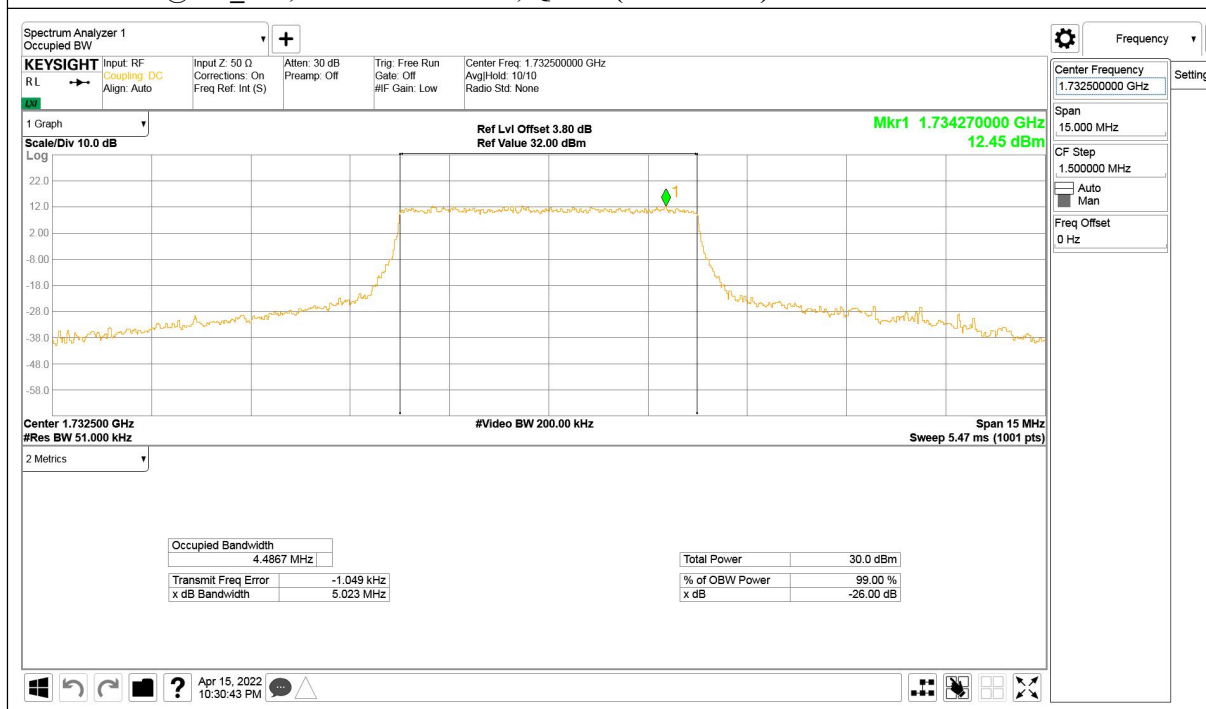
**LTE band 2@CA\_2+4, 3MHz Bandwidth, 16QAM (-26dBc BW)**



## LTE band 4@CA\_2+4, 5MHz(-26dBc)

| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1732.5          | 5.023                             | 4.986 |

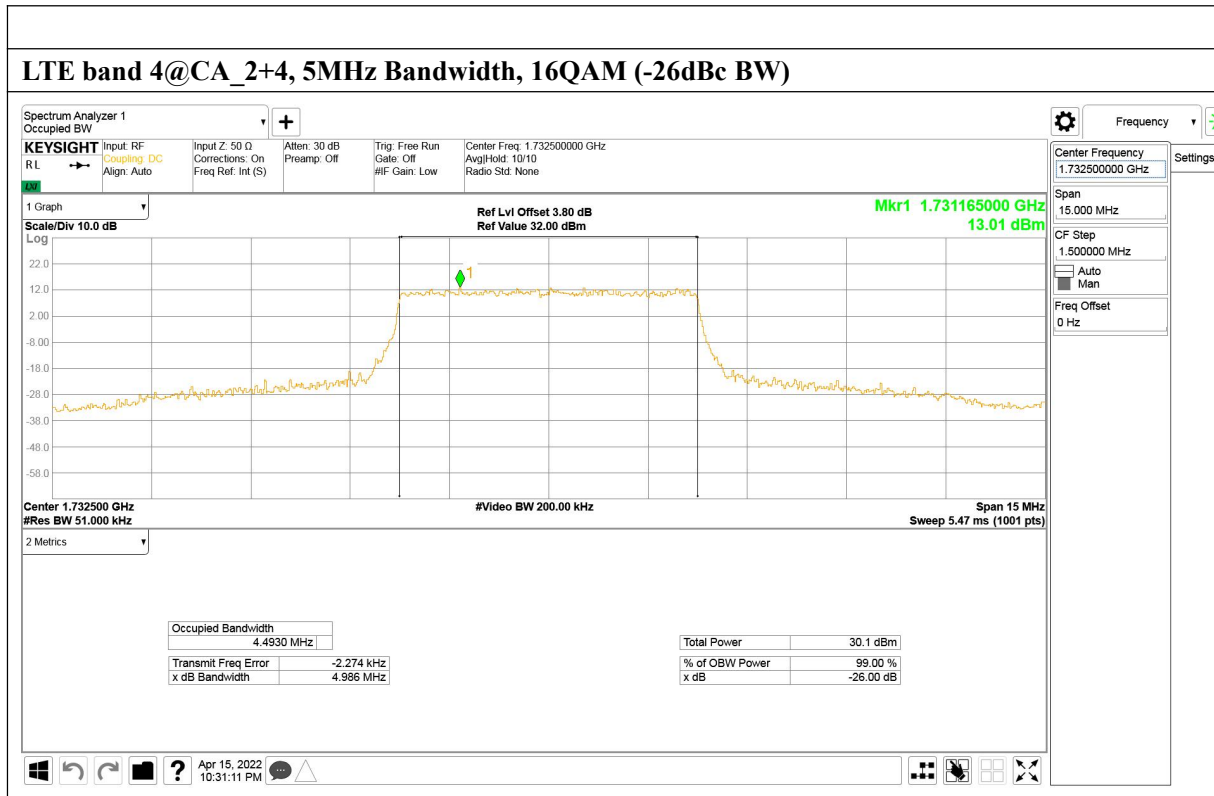
## LTE band 4@CA\_2+4, 5MHz Bandwidth, QPSK (-26dBc BW)



## Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965 FAX:0086-23-88608777





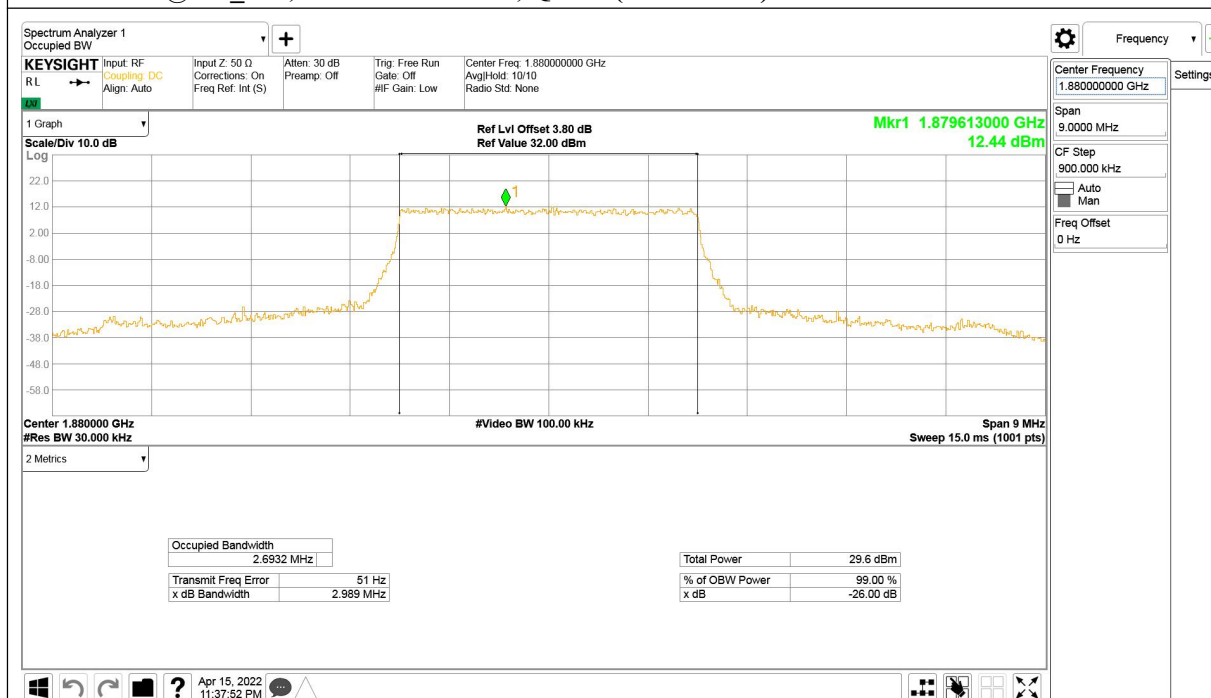
## Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336  
Tel: 0086-23-88069965 FAX: 0086-23-88608777

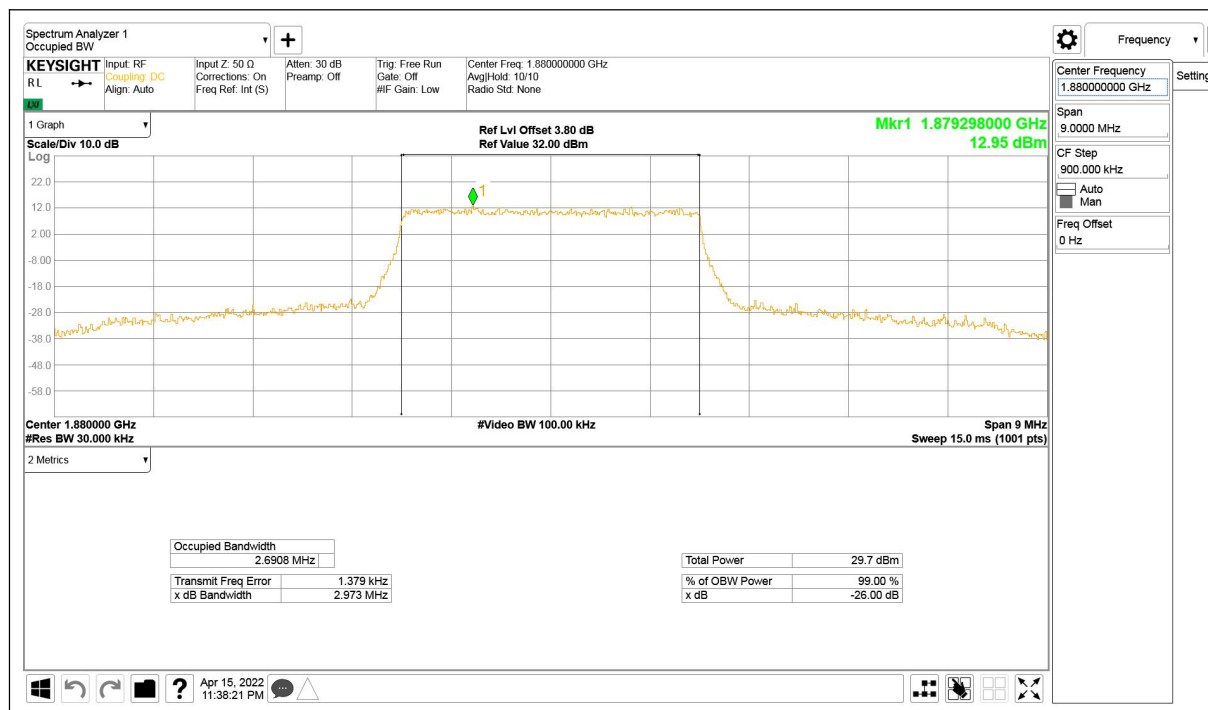
**LTE band 2@CA\_2+4, 3MHz(-26dBc)**

| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1880            | 3.023                             | 3.004 |

**LTE band 2@CA\_2+4, 3MHz Bandwidth, QPSK (-26dBc BW)**



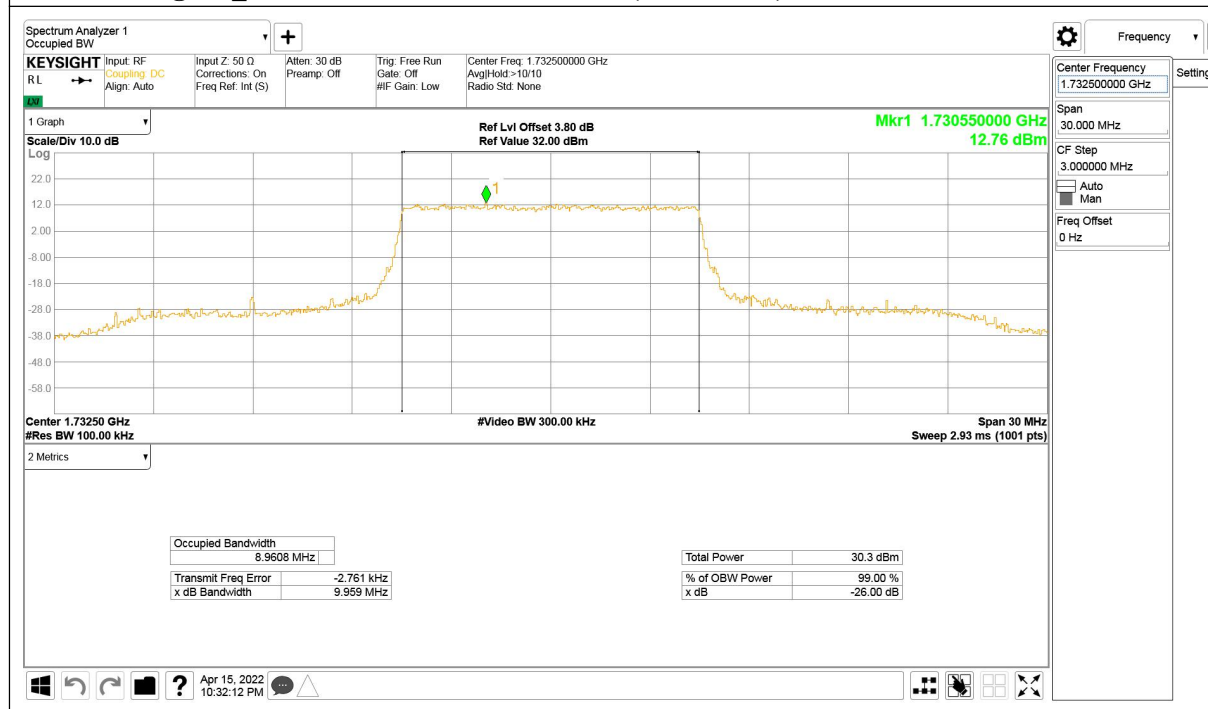
**LTE band 2@CA\_2+4, 3MHz Bandwidth, 16QAM (-26dBc BW)**



LTE band 4@CA\_2+4, 10MHz(-26dBc)

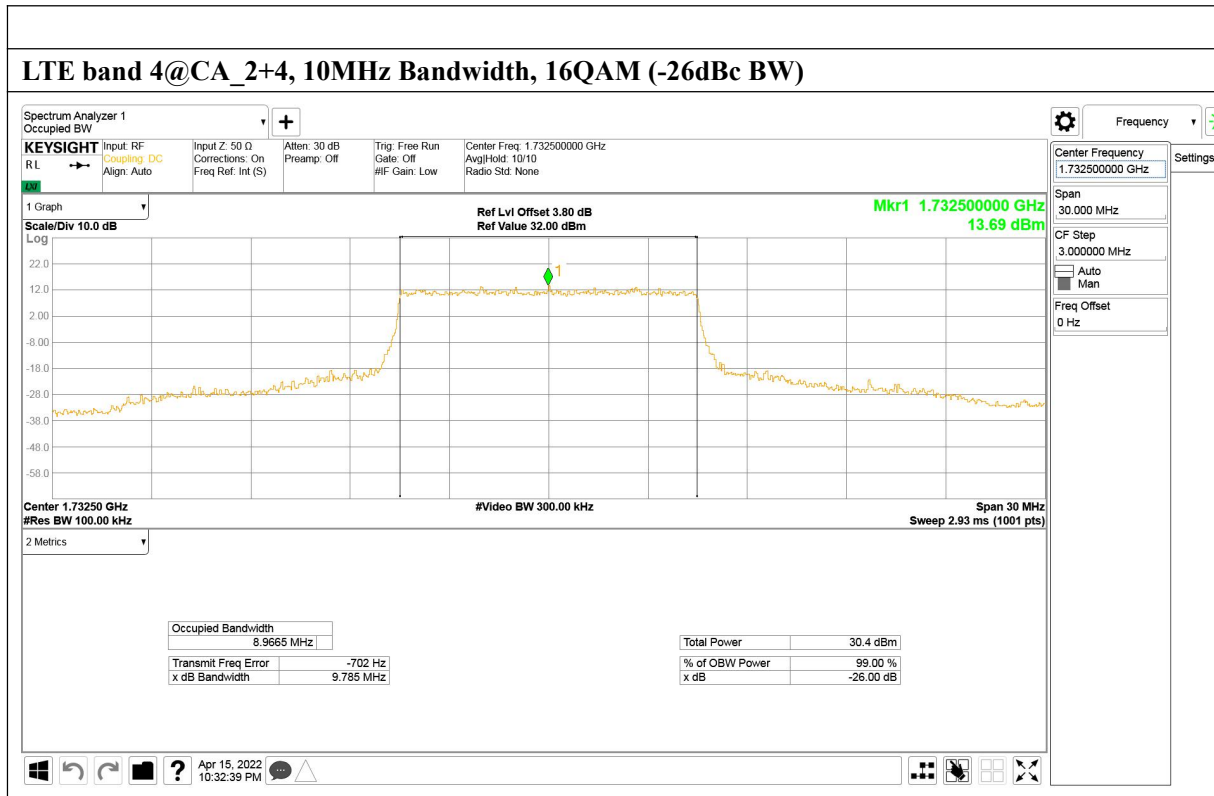
| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1732.5          | 9.959                             | 9.785 |

LTE band 4@CA\_2+4, 10MHz Bandwidth, QPSK (-26dBc BW)



## Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777



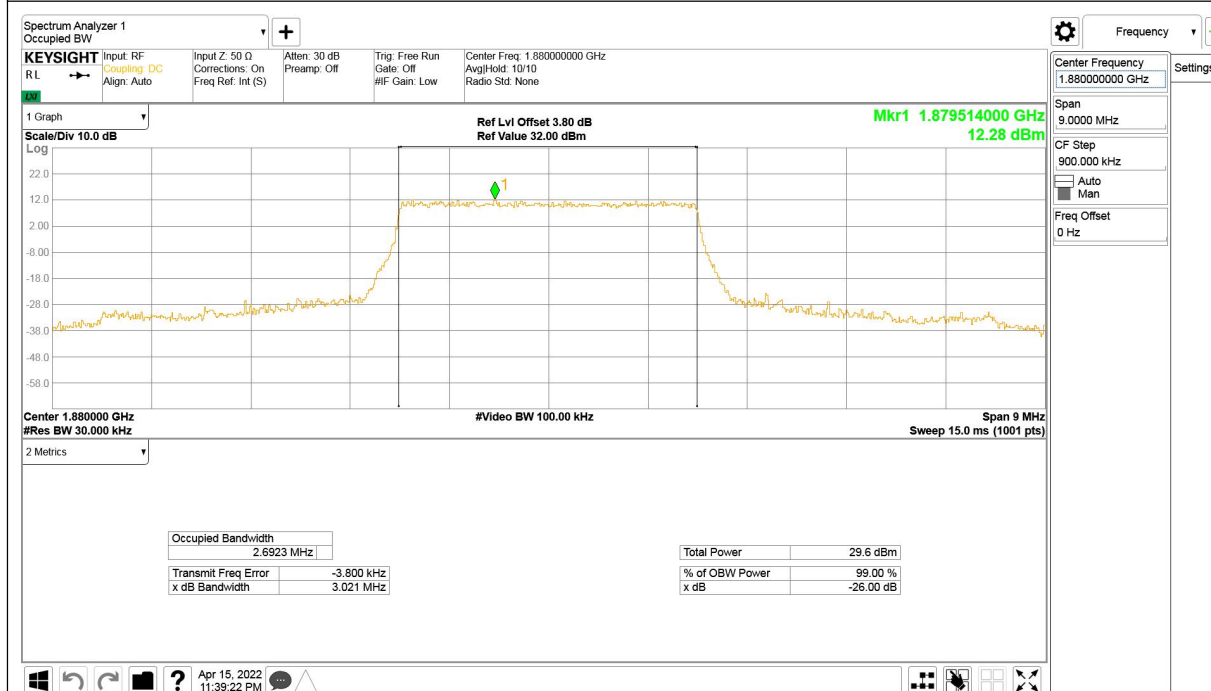
## Chongqing Academy of Information and Communication Technology

Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336  
Tel: 0086-23-88069965 FAX: 0086-23-88608777

**LTE band 2@CA\_2+4, 3MHz(-26dBc)**

| Frequency (MHz) | Occupied Bandwidth (-26dBc) (MHz) |       |
|-----------------|-----------------------------------|-------|
|                 | QPSK                              | 16QAM |
| 1880            | 2.994                             | 2.994 |

**LTE band 2@CA\_2+4, 3MHz Bandwidth, QPSK (-26dBc BW)**



**LTE band 2@CA\_2+4, 3MHz Bandwidth, 16QAM (-26dBc BW)**