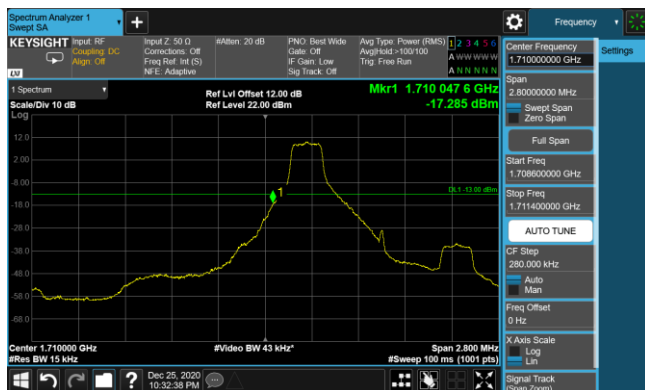


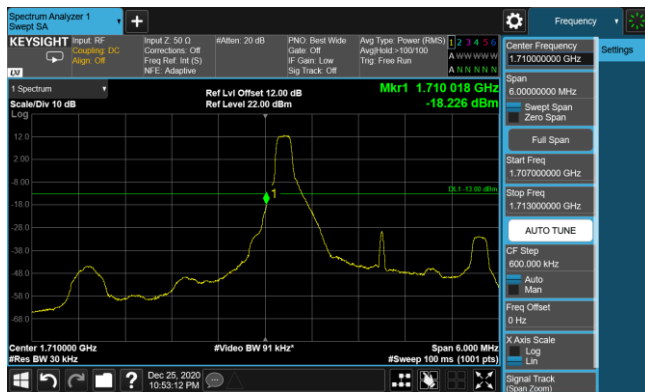
### LTE Band 4 QPSK 1.4MHz CH19957 1RB#0



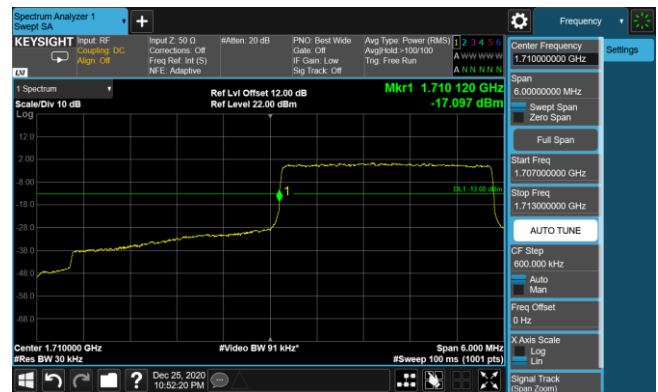
### LTE Band 4 QPSK 1.4MHz CH19957 6RB#0



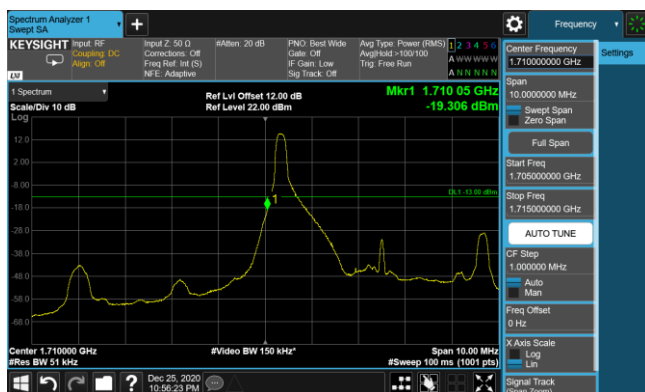
### LTE Band 4 QPSK 3MHz CH19965 1RB#0



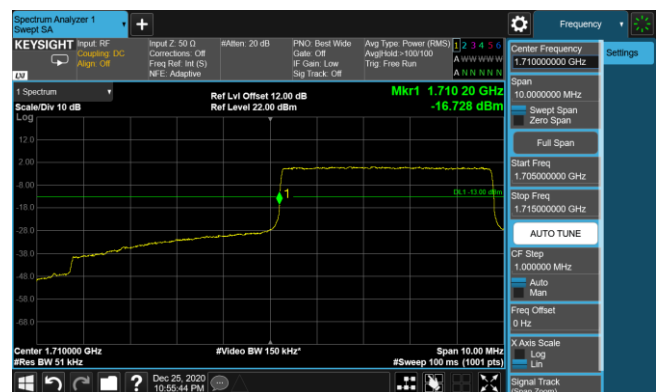
### LTE Band 4 QPSK 3MHz CH19965 15RB#0



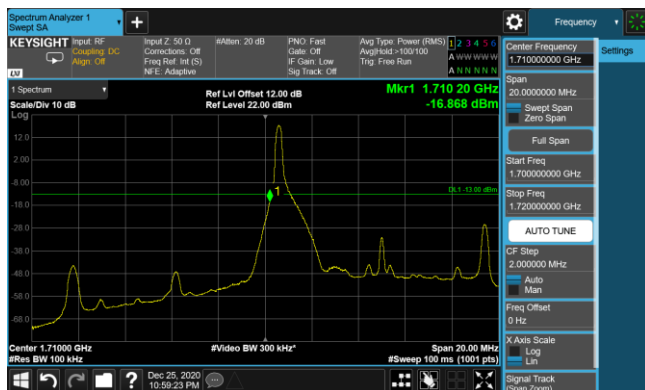
### LTE Band 4 QPSK 5MHz CH19975 1RB#0



### LTE Band 4 QPSK 5MHz CH19975 25RB#0



### LTE Band 4 QPSK 10MHz CH20000 1RB#0



### LTE Band 4 QPSK 10MHz CH20000 50RB#0



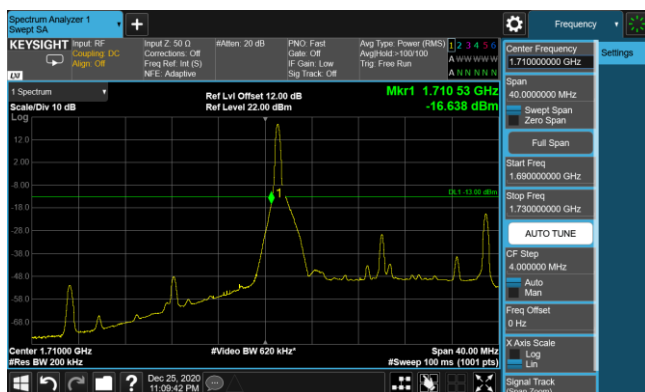
### LTE Band 4 QPSK 15MHz CH20025 1RB#0



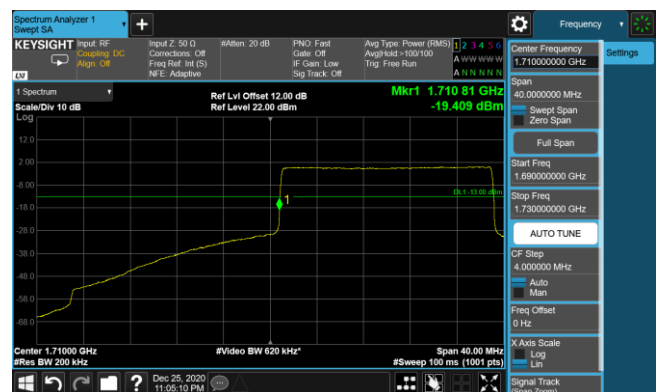
### LTE Band 4 QPSK 15MHz CH20025 75RB#0



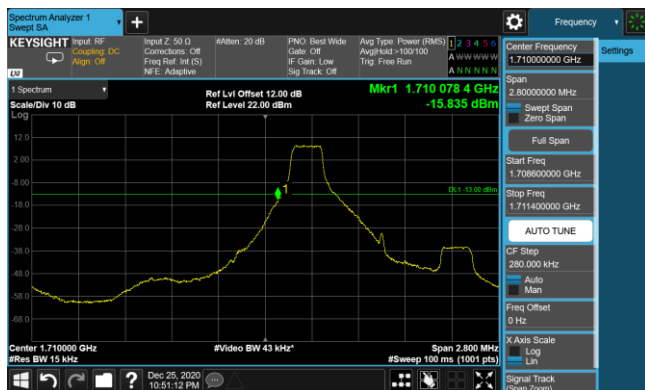
### LTE Band 4 QPSK 20MHz CH20050 1RB#0



### LTE Band 4 QPSK 20MHz CH20050 100RB#0



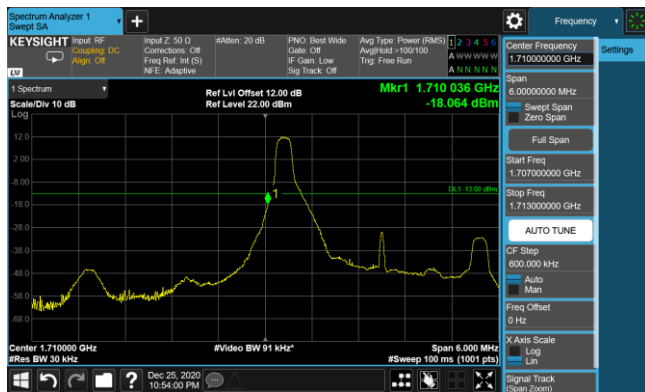
### LTE Band 4 16QAM 1.4MHz CH19957 1RB#0



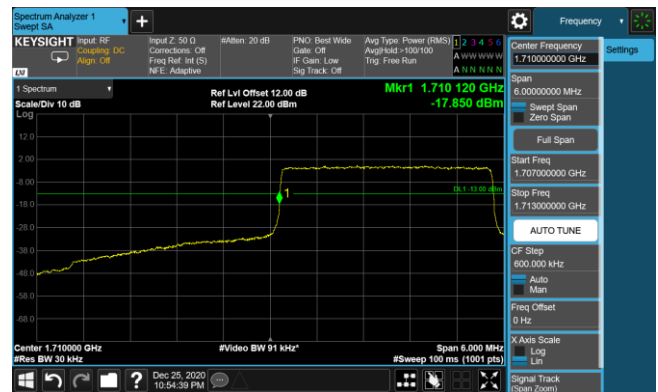
### LTE Band 4 16QAM 1.4MHz CH19957 6RB#0



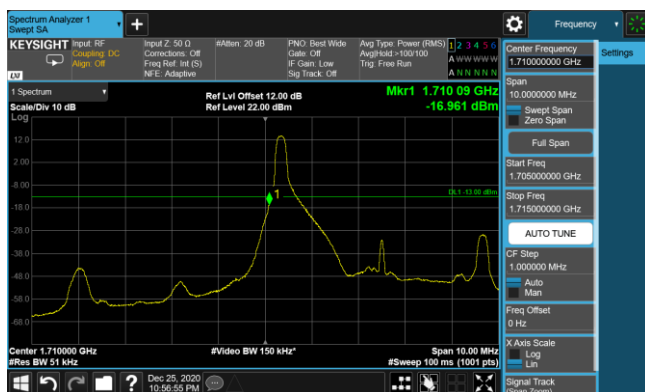
### LTE Band 4 16QAM 3MHz CH19965 1RB#0



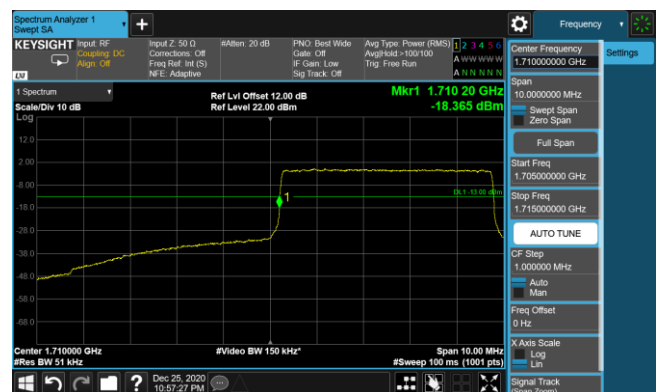
### LTE Band 4 16QAM 3MHz CH19965 15RB#0



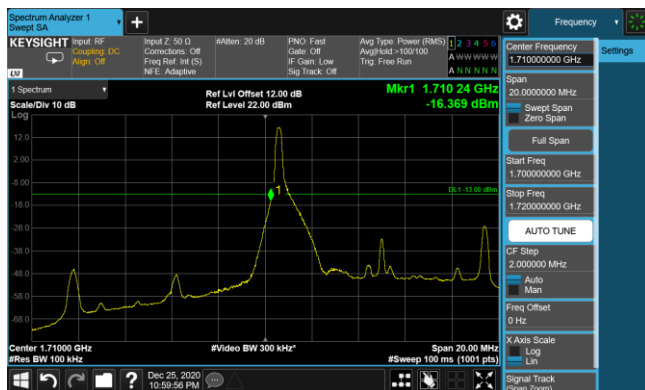
### LTE Band 4 16QAM 5MHz CH19975 1RB#0



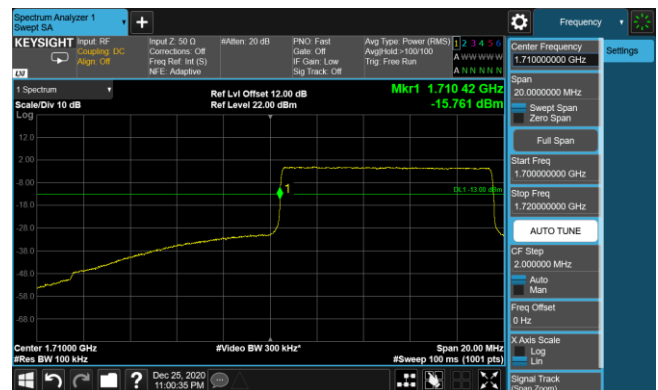
### LTE Band 4 16QAM 5MHz CH19975 25RB#0



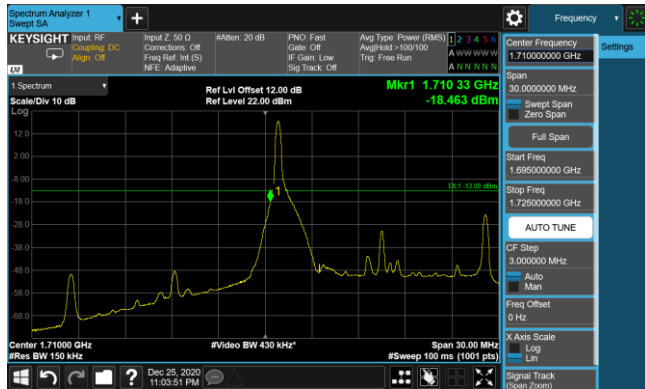
LTE Band 4 16QAM 10MHz CH20000 1RB#0



LTE Band 4 16QAM 10MHz CH20000 50RB#0



LTE Band 4 16QAM 15MHz CH20025 1RB#0



LTE Band 4 16QAM 15MHz CH20025 75RB#0



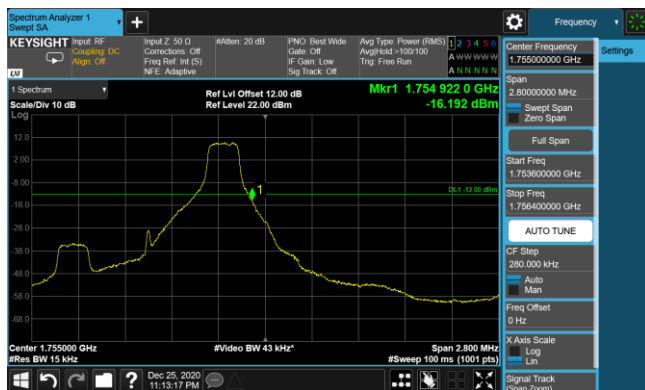
LTE Band 4 16QAM 20MHz CH20050 1RB#0



LTE Band 4 16QAM 20MHz CH20050 100RB#0



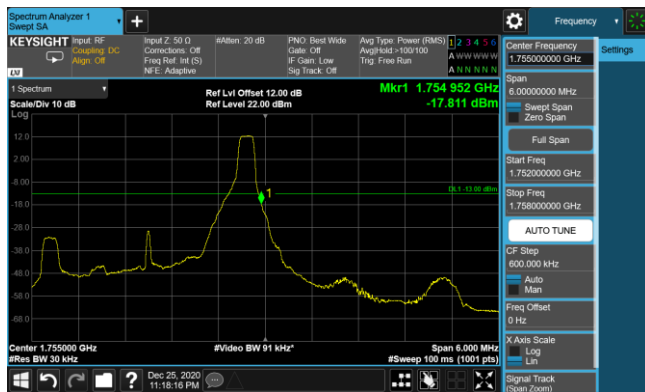
## LTE Band 4 QPSK 1.4MHz CH20393 1RB#5



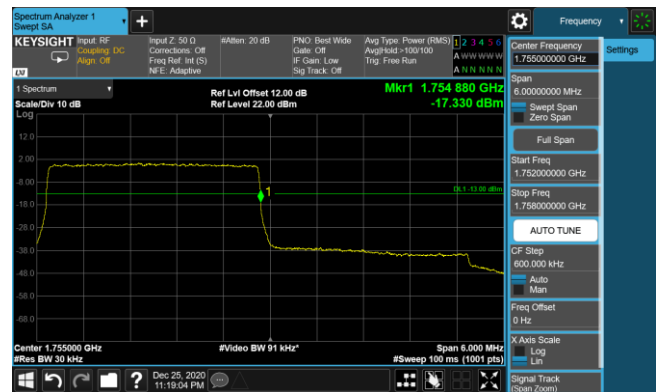
## LTE Band 4 QPSK 1.4MHz CH20393 6RB#0



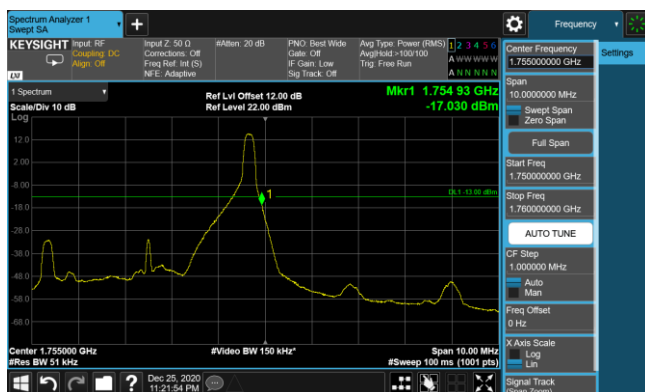
## LTE Band 4 QPSK 3MHz CH20385 1RB#14



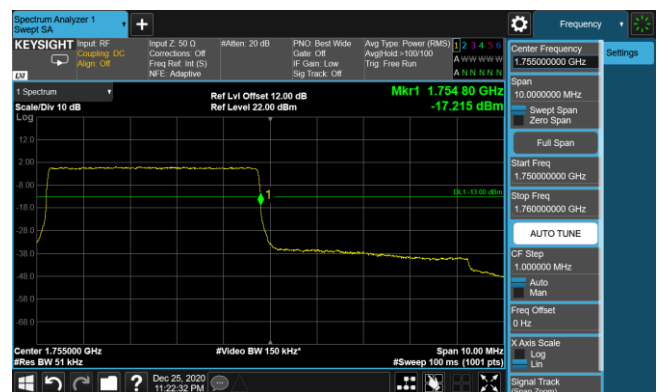
## LTE Band 4 QPSK 3MHz CH20385 15RB#0



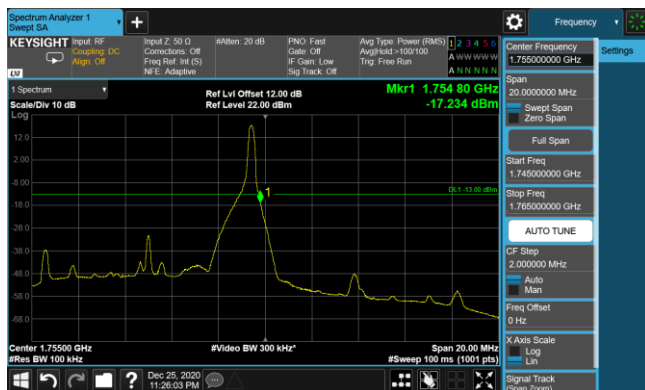
## LTE Band 4 QPSK 5MHz CH20375 1RB#24



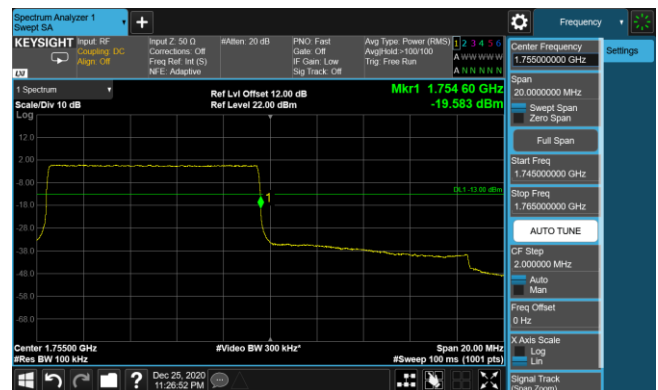
## LTE Band 4 QPSK 5MHz CH20375 25RB#0



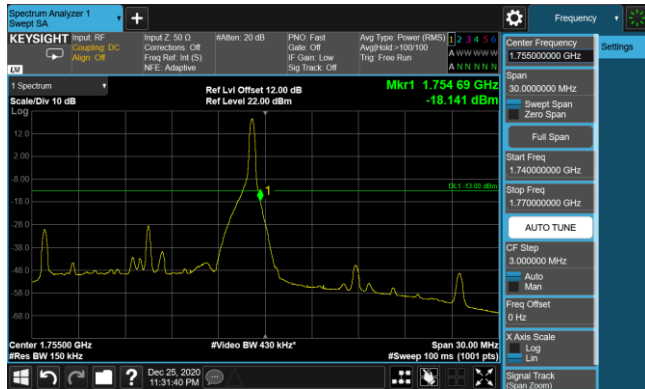
## LTE Band 4 QPSK 10MHz CH20350 1RB#49



## LTE Band 4 QPSK 10MHz CH20350 50RB#0



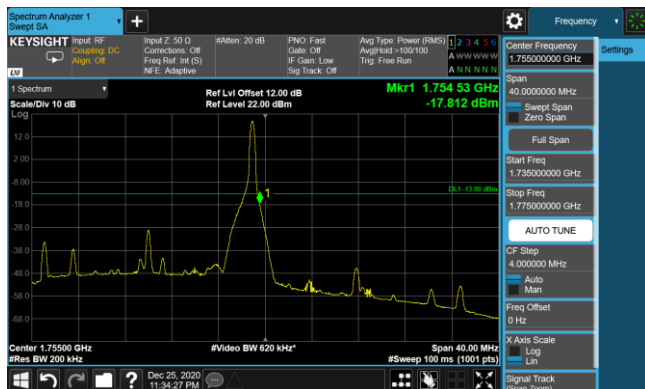
## LTE Band 4 QPSK 15MHz CH20325 1RB#74



## LTE Band 4 QPSK 15MHz CH20325 75RB#0



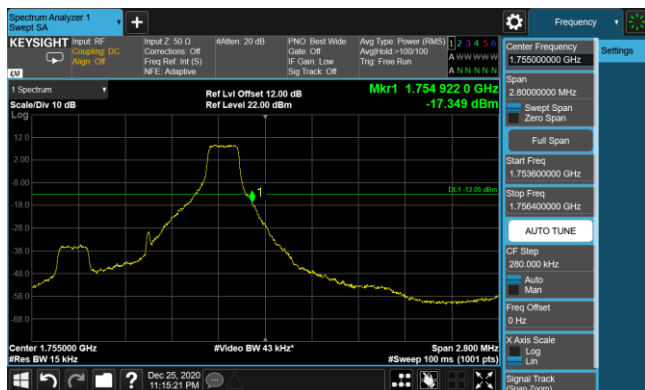
## LTE Band 4 QPSK 20MHz CH20300 1RB#99



## LTE Band 4 QPSK 20MHz CH20300 100RB#0



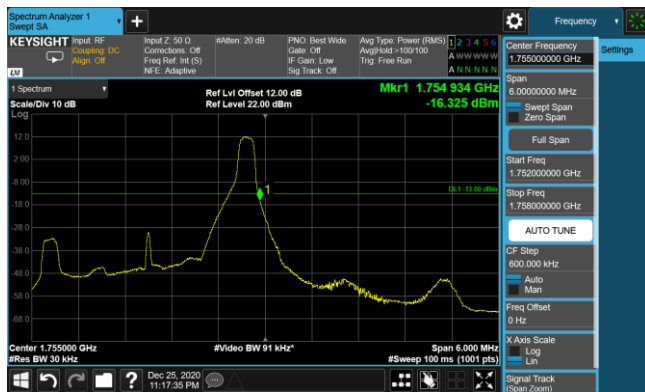
## LTE Band 4 16QAM 1.4MHz CH20393 1RB#5



## LTE Band 4 16QAM 1.4MHz CH20393 6RB#0



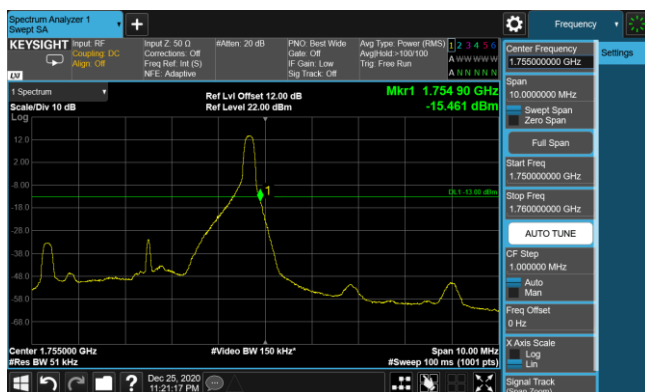
## LTE Band 4 16QAM 3MHz CH20385 1RB#14



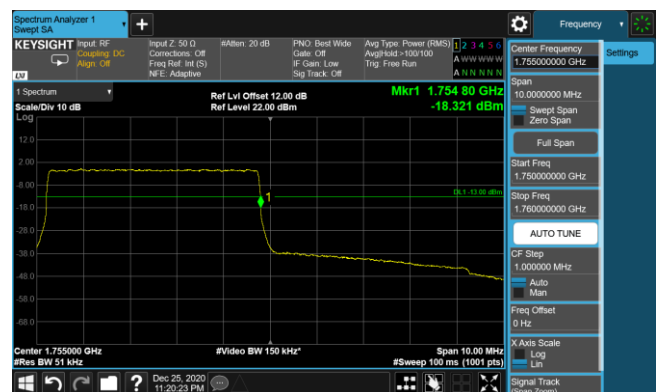
## LTE Band 4 16QAM 3MHz CH20385 15RB#0



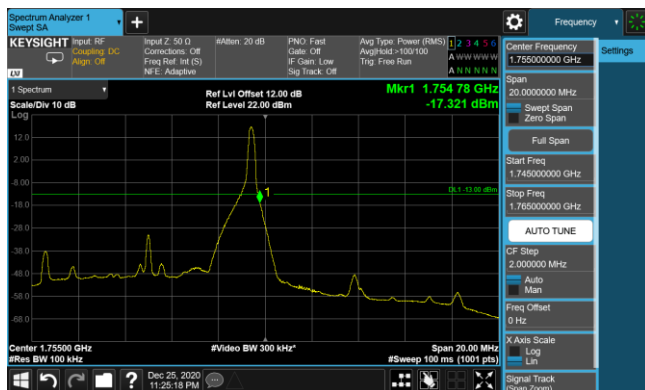
## LTE Band 4 16QAM 5MHz CH20375 1RB#24



## LTE Band 4 16QAM 5MHz CH20375 25RB#0



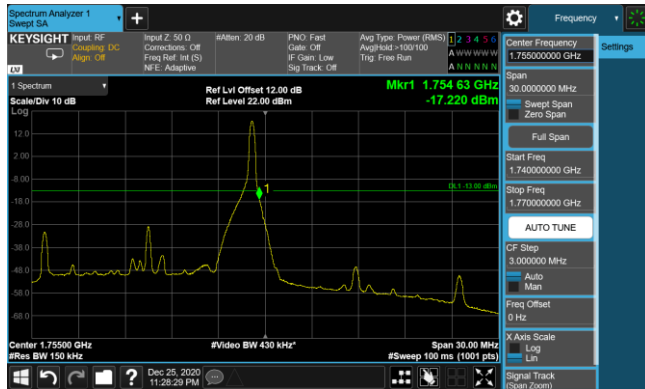
LTE Band 4 16QAM 10MHz CH20350 1RB#49



LTE Band 4 16QAM 10MHz CH20350 50RB#0



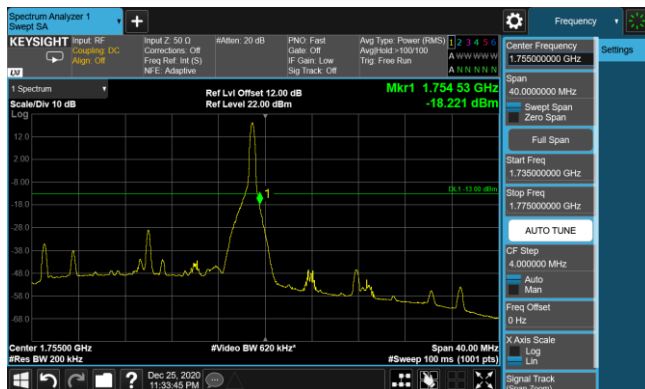
LTE Band 4 16QAM 15MHz CH20325 1RB#74



LTE Band 4 16QAM 15MHz CH20325 75RB#0



LTE Band 4 16QAM 20MHz CH20300 1RB#99



LTE Band 4 16QAM 20MHz CH20300 100RB#0

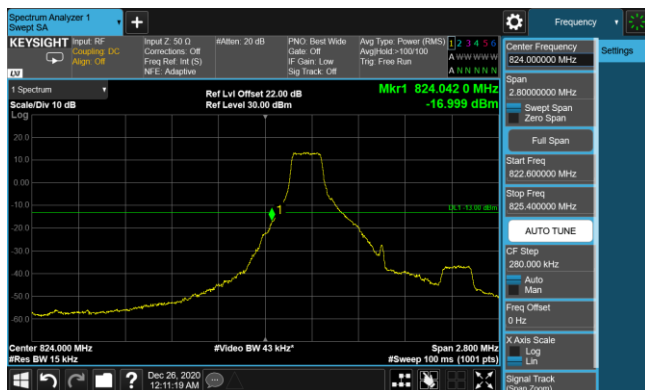




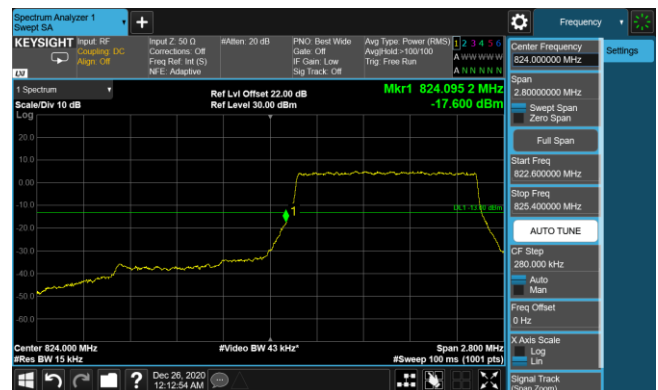
| Test Mode                   | Modulation | Channel / Frequency (MHz) | Bandwidth (MHz) | RB Size | RB Offset | Test Result |
|-----------------------------|------------|---------------------------|-----------------|---------|-----------|-------------|
| LTE Band 5<br>(Low Channel) | QPSK       | CH20407 / 824.7MHz        | 1.4             | 1       | 0         | Pass        |
|                             |            |                           |                 | 6       | 0         | Pass        |
|                             |            | CH20415 / 825.5MHz        | 3               | 1       | 0         | Pass        |
|                             |            |                           |                 | 15      | 0         | Pass        |
|                             |            | CH20425 / 826.5MHz        | 5               | 1       | 0         | Pass        |
|                             |            |                           |                 | 25      | 0         | Pass        |
|                             |            | CH20450 / 829MHz          | 10              | 1       | 0         | Pass        |
|                             |            |                           |                 | 50      | 0         | Pass        |
|                             | 16QAM      | CH20407 / 824.7MHz        | 1.4             | 1       | 0         | Pass        |
|                             |            |                           |                 | 6       | 0         | Pass        |
|                             |            | CH20415 / 825.5MHz        | 3               | 1       | 0         | Pass        |
|                             |            |                           |                 | 15      | 0         | Pass        |
|                             |            | CH20425 / 826.5MHz        | 5               | 1       | 0         | Pass        |
|                             |            |                           |                 | 25      | 0         | Pass        |
|                             |            | CH20450 / 829MHz          | 10              | 1       | 0         | Pass        |
|                             |            |                           |                 | 50      | 0         | Pass        |

| Test Mode                    | Modulation | Channel / Frequency (MHz) | Bandwidth (MHz) | RB Size | RB Offset | Test Result |
|------------------------------|------------|---------------------------|-----------------|---------|-----------|-------------|
| LTE Band 5<br>(High Channel) | QPSK       | CH20643 / 848.3MHz        | 1.4             | 1       | 5         | Pass        |
|                              |            |                           |                 | 6       | 0         | Pass        |
|                              |            | CH20635 / 847.5MHz        | 3               | 1       | 14        | Pass        |
|                              |            |                           |                 | 15      | 0         | Pass        |
|                              |            | CH20625 / 846.5MHz        | 5               | 1       | 24        | Pass        |
|                              |            |                           |                 | 25      | 0         | Pass        |
|                              |            | CH20600 / 844MHz          | 10              | 1       | 49        | Pass        |
|                              |            |                           |                 | 50      | 0         | Pass        |
|                              | 16QAM      | CH20643 / 848.3MHz        | 1.4             | 1       | 5         | Pass        |
|                              |            |                           |                 | 6       | 0         | Pass        |
|                              |            | CH20635 / 847.5MHz        | 3               | 1       | 14        | Pass        |
|                              |            |                           |                 | 15      | 0         | Pass        |
|                              |            | CH20625 / 846.5MHz        | 5               | 1       | 24        | Pass        |
|                              |            |                           |                 | 25      | 0         | Pass        |
|                              |            | CH20600 / 844MHz          | 10              | 1       | 49        | Pass        |
|                              |            |                           |                 | 50      | 0         | Pass        |

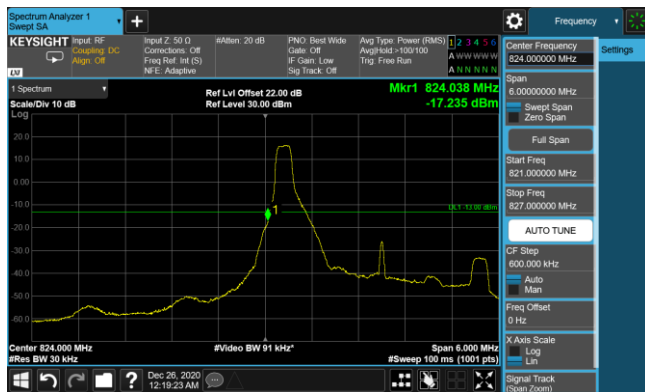
### LTE Band 5 QPSK 1.4MHz CH20407 1RB#0



### LTE Band 5 QPSK 1.4MHz CH20407 6RB#0



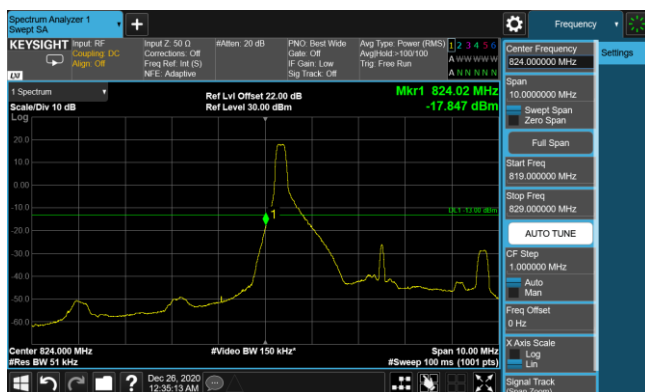
### LTE Band 5 QPSK 3MHz CH20415 1RB#0



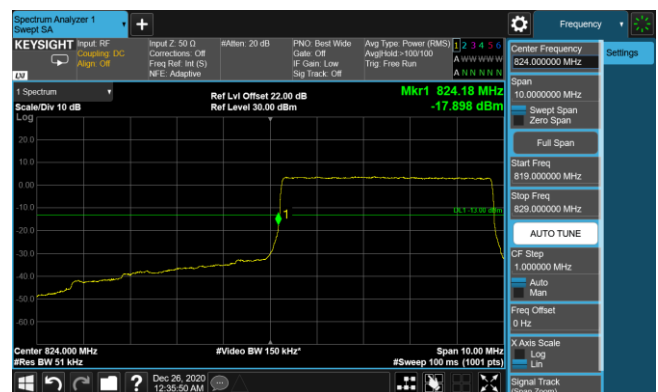
### LTE Band 5 QPSK 3MHz CH20415 15RB#0



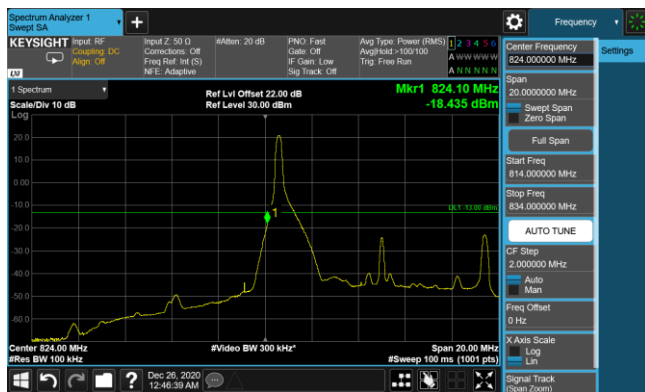
### LTE Band 5 QPSK 5MHz CH20425 1RB#0



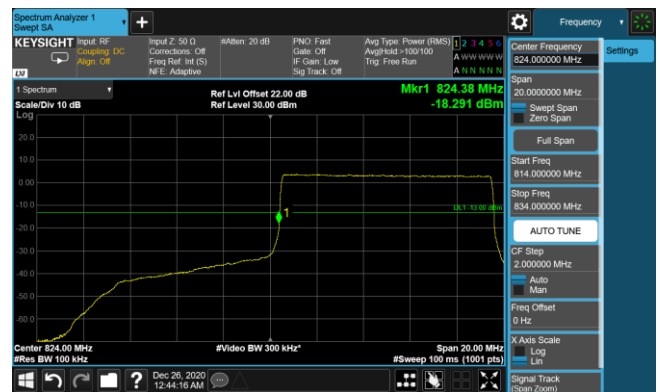
### LTE Band 5 QPSK 5MHz CH20425 25RB#0



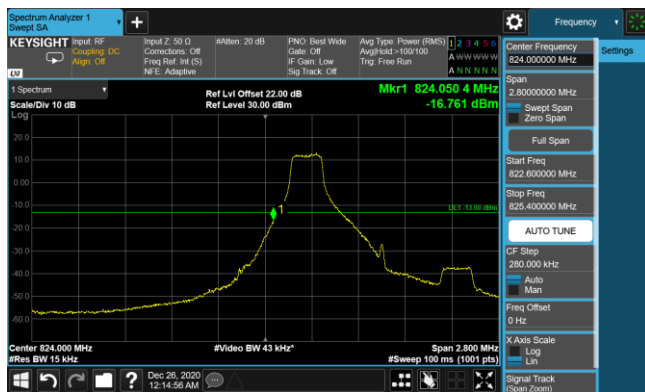
## LTE Band 5 QPSK 10MHz CH20450 1RB#0



## LTE Band 5 QPSK 10MHz CH20450 50RB#0



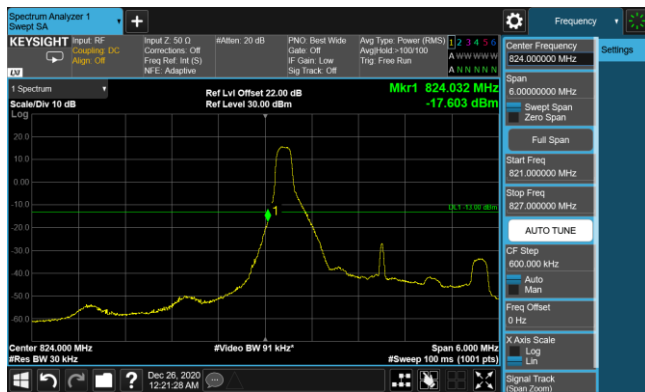
## LTE Band 5 16QAM 1.4MHz CH20407 1RB#0



## LTE Band 5 16QAM 1.4MHz CH20407 6RB#0



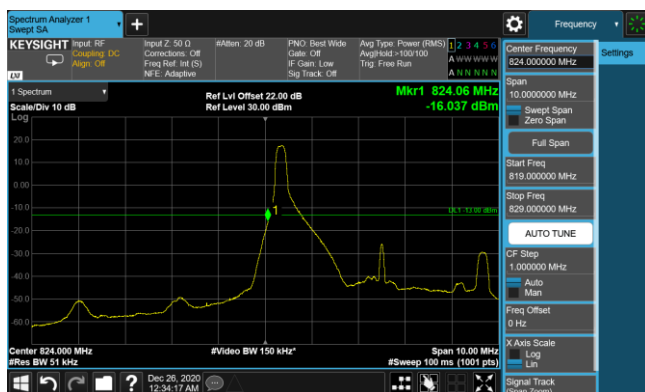
## LTE Band 5 16QAM 3MHz CH20415 1RB#0



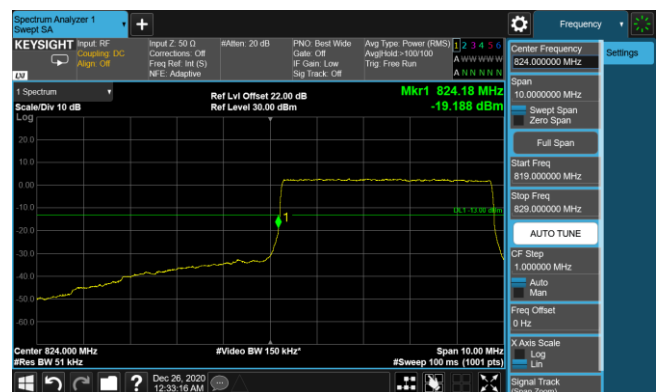
## LTE Band 5 16QAM 3MHz CH20415 15RB#0



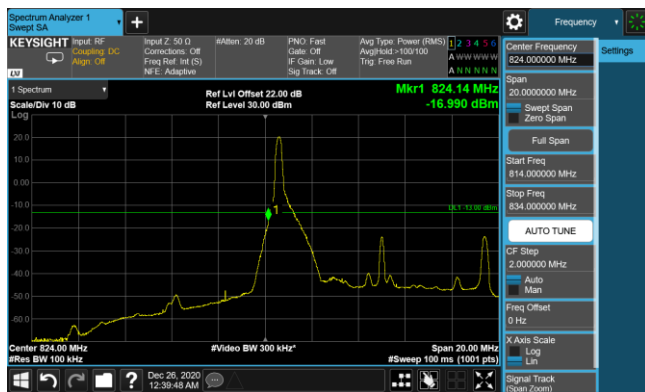
## LTE Band 5 16QAM 5MHz CH20425 1RB#0



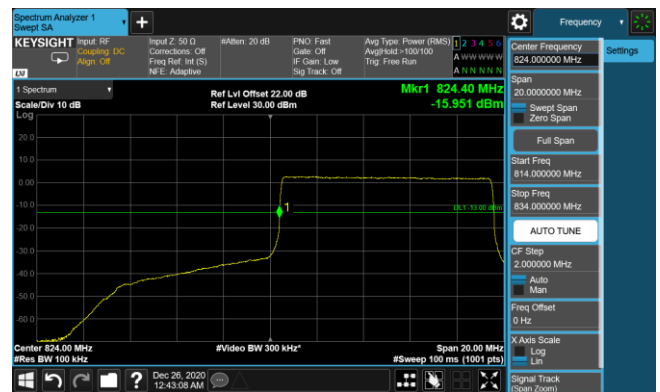
## LTE Band 5 16QAM 5MHz CH20425 25RB#0



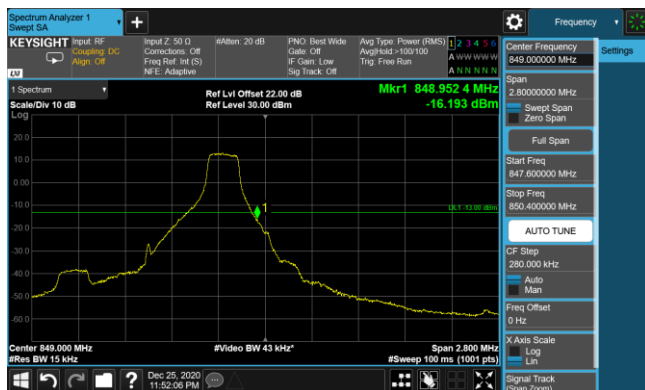
### LTE Band 5 16QAM 10MHz CH20450 1RB#0



### LTE Band 5 16QAM 10MHz CH20450 50RB#0



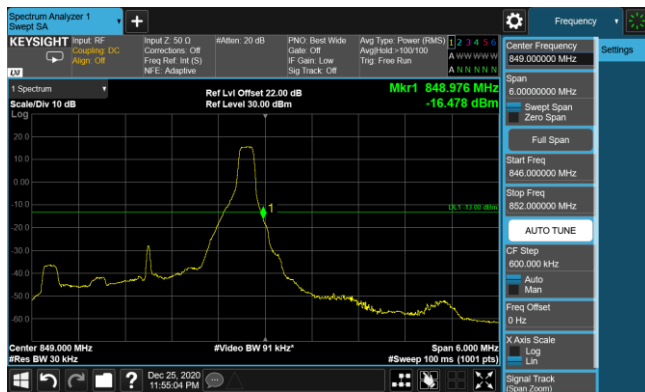
### LTE Band 5 QPSK 1.4MHz CH20643 1RB#5



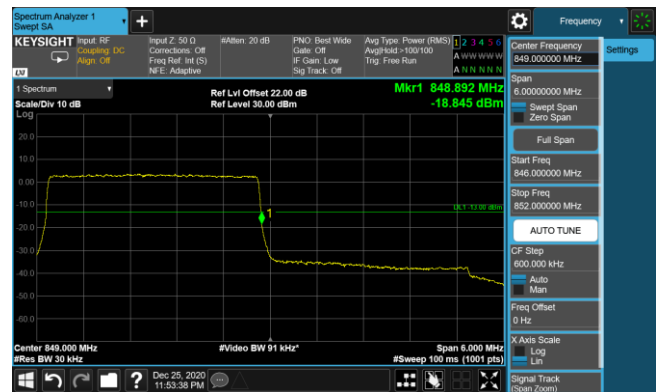
### LTE Band 5 QPSK 1.4MHz CH20643 6RB#0



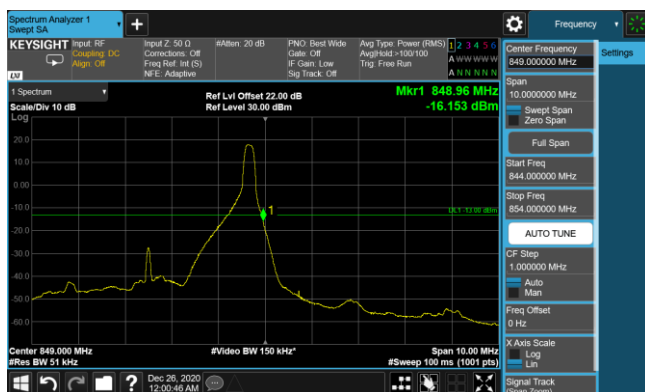
### LTE Band 5 QPSK 3MHz CH20635 1RB#14



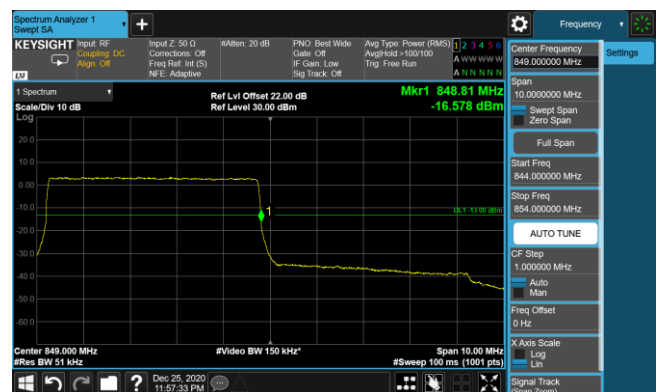
### LTE Band 5 QPSK 3MHz CH20635 15RB#0



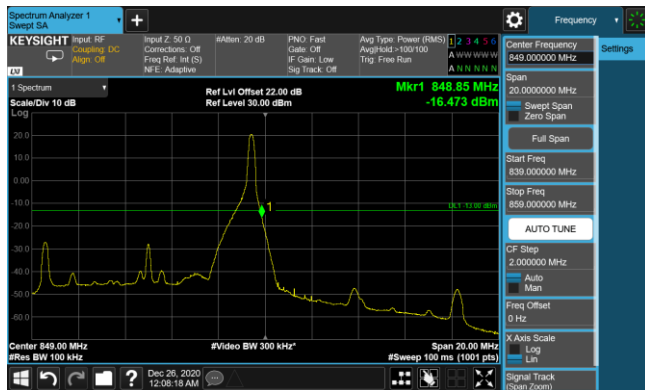
### LTE Band 5 QPSK 5MHz CH20625 1RB#24



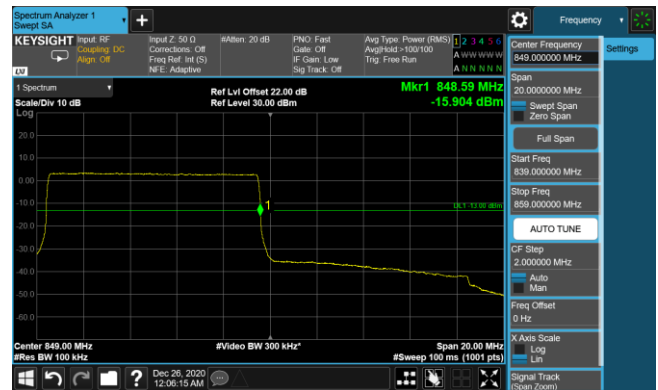
### LTE Band 5 QPSK 5MHz CH20625 25RB#0



### LTE Band 5 QPSK 10MHz CH20600 1RB#49

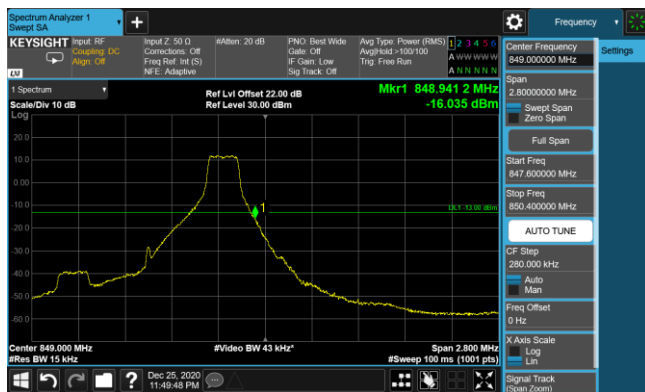


### LTE Band 5 QPSK 10MHz CH20600 50RB#0





## LTE Band 5 16QAM 1.4MHz CH20643 1RB#5



## LTE Band 5 16QAM 1.4MHz CH20643 6RB#0



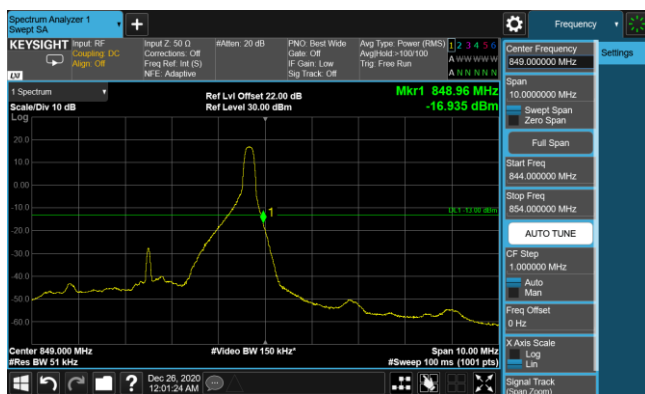
## LTE Band 5 16QAM 3MHz CH20635 1RB#14



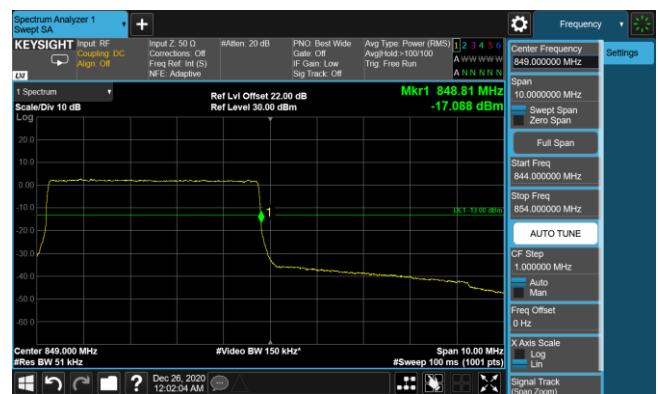
## LTE Band 5 16QAM 3MHz CH20635 15RB#0



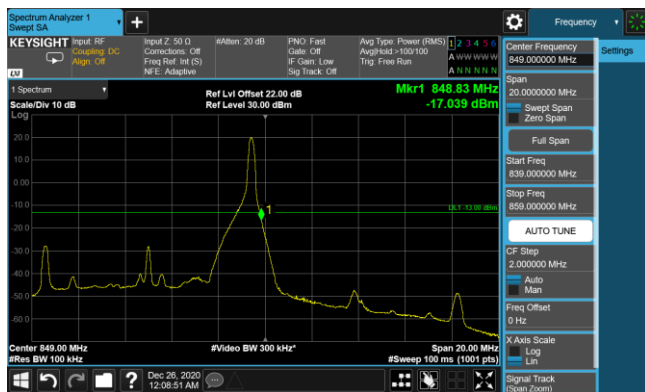
## LTE Band 5 16QAM 5MHz CH20625 1RB#24



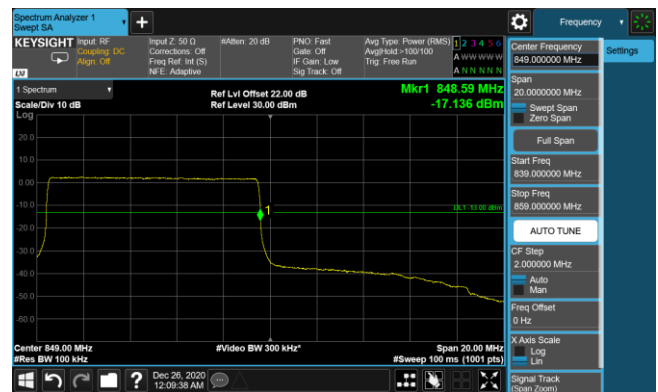
## LTE Band 5 16QAM 5MHz CH20625 25RB#0



### LTE Band 5 16QAM 10MHz CH20600 1RB#49



### LTE Band 5 16QAM 10MHz CH20600 50RB#0



| Test Mode                    | Modulation | Channel / Frequency (MHz) | Bandwidth (MHz) | RB Size | RB Offset | Test Result |
|------------------------------|------------|---------------------------|-----------------|---------|-----------|-------------|
| LTE Band 12<br>(Low Channel) | QPSK       | CH23017 / 699.7MHz        | 1.4             | 1       | 0         | Pass        |
|                              |            |                           |                 | 6       | 0         | Pass        |
|                              |            | CH23025 / 700.5MHz        | 3               | 1       | 0         | Pass        |
|                              |            |                           |                 | 15      | 0         | Pass        |
|                              |            | CH23035 / 701.5MHz        | 5               | 1       | 0         | Pass        |
|                              |            |                           |                 | 25      | 0         | Pass        |
|                              |            | CH23060 / 704MHz          | 10              | 1       | 0         | Pass        |
|                              |            |                           |                 | 50      | 0         | Pass        |
|                              | 16QAM      | CH23017 / 699.7MHz        | 1.4             | 1       | 0         | Pass        |
|                              |            |                           |                 | 6       | 0         | Pass        |
|                              |            | CH23025 / 700.5MHz        | 3               | 1       | 0         | Pass        |
|                              |            |                           |                 | 15      | 0         | Pass        |
|                              |            | CH23035 / 701.5MHz        | 5               | 1       | 0         | Pass        |
|                              |            |                           |                 | 25      | 0         | Pass        |
|                              |            | CH23060 / 704MHz          | 10              | 1       | 0         | Pass        |
|                              |            |                           |                 | 50      | 0         | Pass        |

| Test Mode                     | Modulation | Channel / Frequency (MHz) | Bandwidth (MHz) | RB Size | RB Offset | Test Result |
|-------------------------------|------------|---------------------------|-----------------|---------|-----------|-------------|
| LTE Band 12<br>(High Channel) | QPSK       | CH23173 / 715.3MHz        | 1.4             | 1       | 5         | Pass        |
|                               |            |                           |                 | 6       | 0         | Pass        |
|                               |            | CH23165 / 714.5MHz        | 3               | 1       | 14        | Pass        |
|                               |            |                           |                 | 15      | 0         | Pass        |
|                               |            | CH23155 / 713.5MHz        | 5               | 1       | 24        | Pass        |
|                               |            |                           |                 | 25      | 0         | Pass        |
|                               |            | CH23130 / 711MHz          | 10              | 1       | 49        | Pass        |
|                               |            |                           |                 | 50      | 0         | Pass        |
|                               | 16QAM      | CH23173 / 715.3MHz        | 1.4             | 1       | 5         | Pass        |
|                               |            |                           |                 | 6       | 0         | Pass        |
|                               |            | CH23165 / 714.5MHz        | 3               | 1       | 14        | Pass        |
|                               |            |                           |                 | 15      | 0         | Pass        |
|                               |            | CH23155 / 713.5MHz        | 5               | 1       | 24        | Pass        |
|                               |            |                           |                 | 25      | 0         | Pass        |
|                               |            | CH23130 / 711MHz          | 10              | 1       | 49        | Pass        |
|                               |            |                           |                 | 50      | 0         | Pass        |