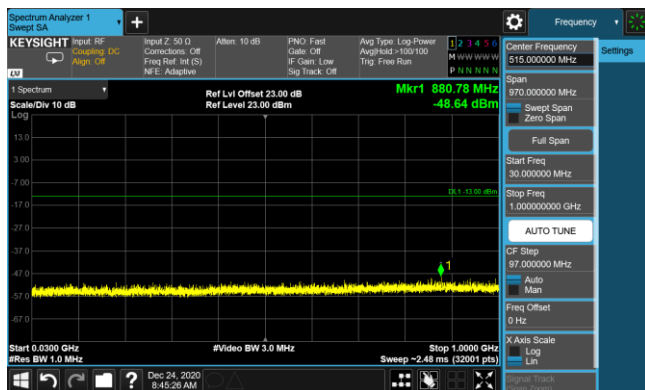
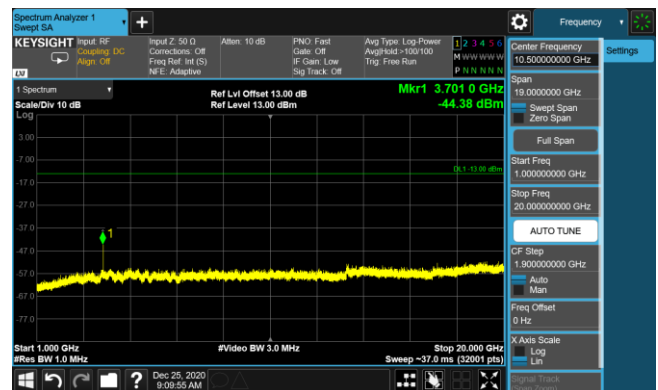


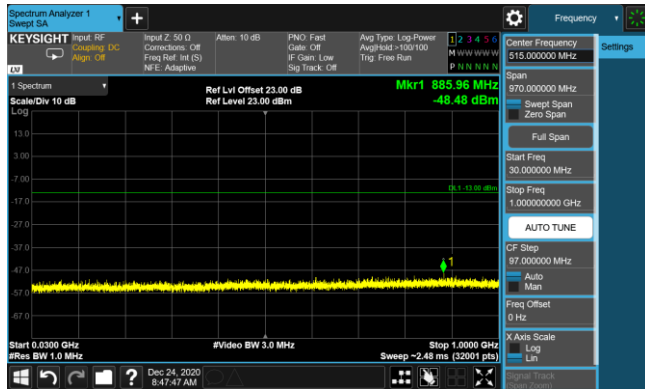
## LTE Band 2 16QAM 1.4MHz CH18607 1RB#2\_30MHz-1GHz



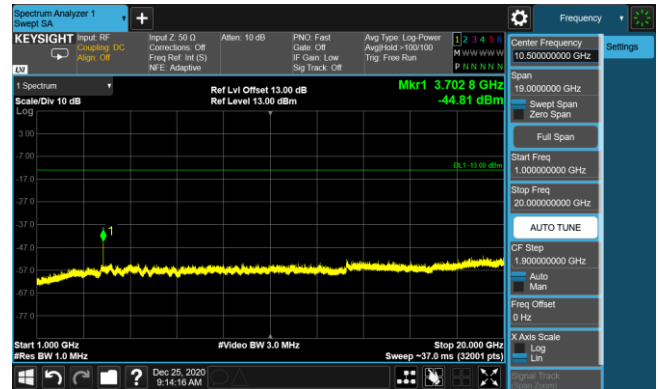
## LTE Band 2 16QAM 1.4MHz CH18607 1RB#2\_1GHz-20GHz



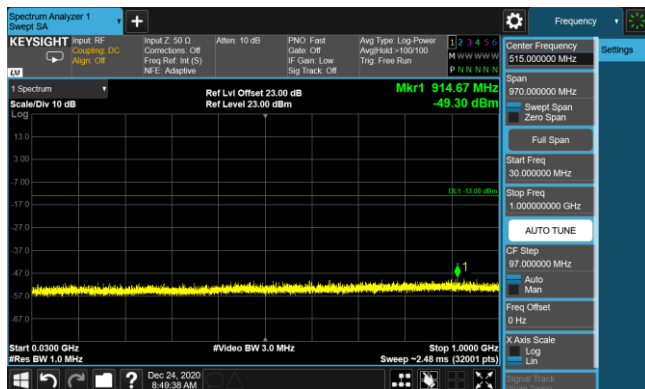
## LTE Band 2 16QAM 3MHz CH18615 1RB#7\_30MHz-1GHz



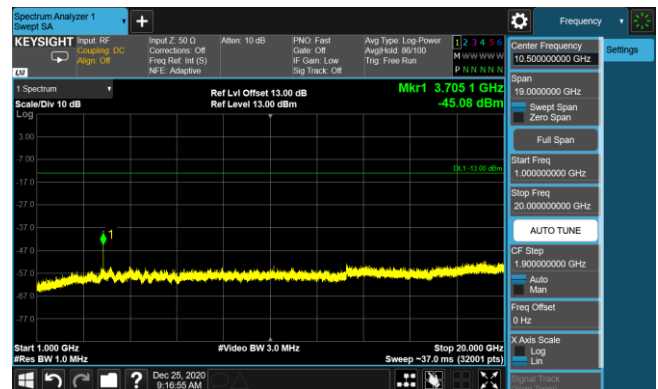
## LTE Band 2 16QAM 3MHz CH18615 1RB#7\_1GHz-20GHz



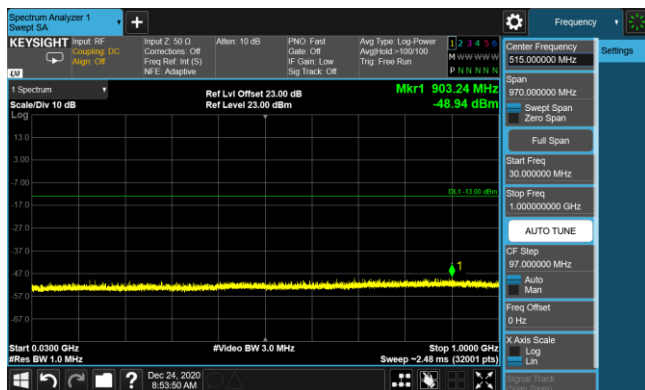
## LTE Band 2 16QAM 5MHz CH18625 1RB#12\_30MHz-1GHz



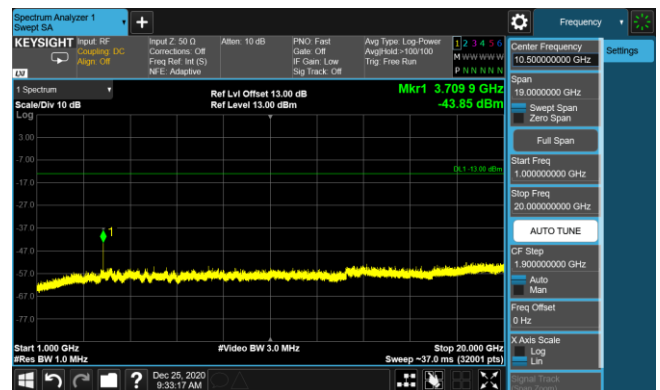
## LTE Band 2 16QAM 5MHz CH18625 1RB#12\_1GHz-20GHz



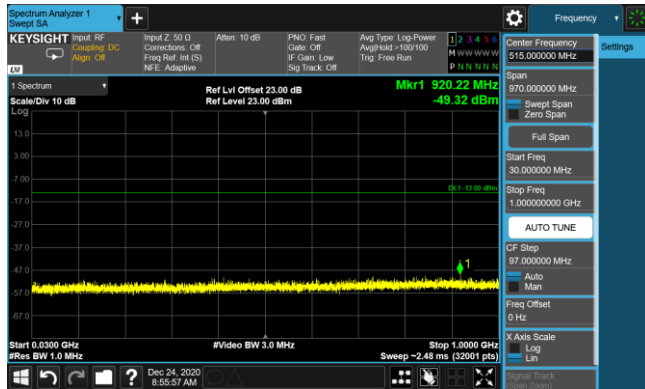
### LTE Band 2 16QAM 10MHz CH18650 1RB#25\_30MHz-1GHz



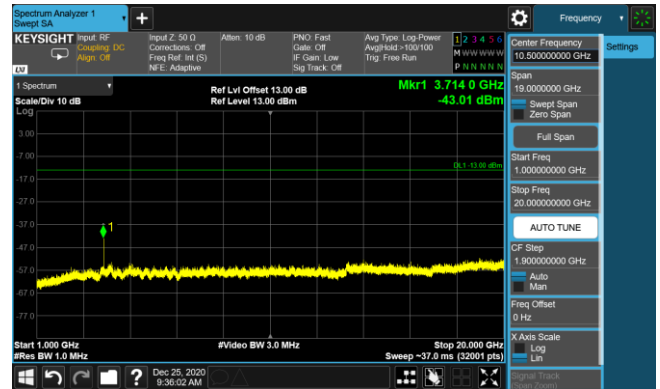
### LTE Band 2 16QAM 10MHz CH18650 1RB#25\_1GHz-20GHz



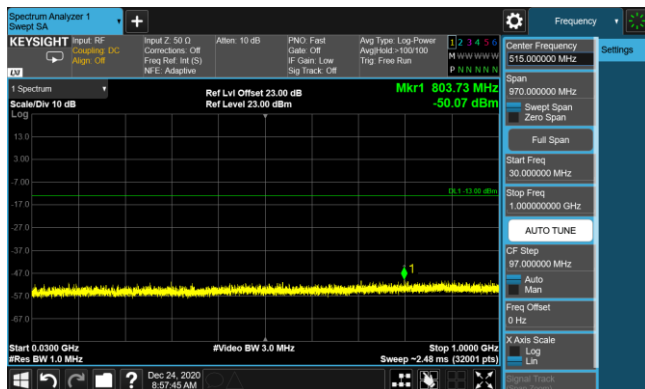
### LTE Band 2 16QAM 15MHz CH18675 1RB#36\_30MHz-1GHz



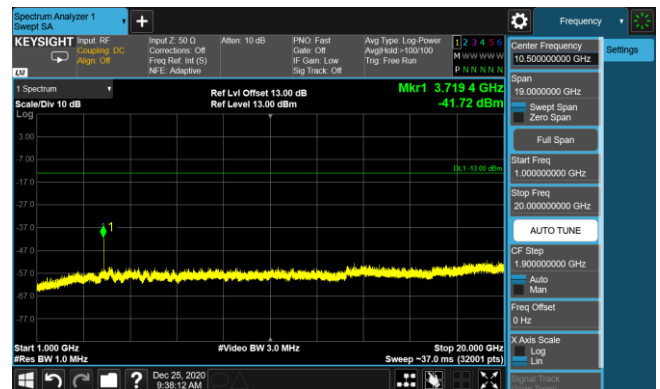
### LTE Band 2 16QAM 15MHz CH18675 1RB#36\_1GHz-20GHz



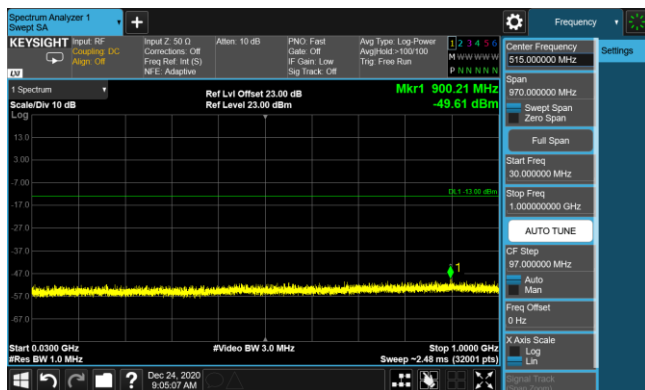
### LTE Band 2 16QAM 20MHz CH18700 1RB#49\_30MHz-1GHz



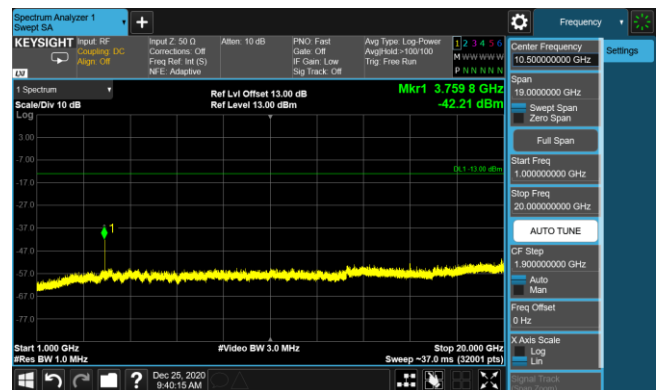
### LTE Band 2 16QAM 20MHz CH18700 1RB#49\_1GHz-20GHz



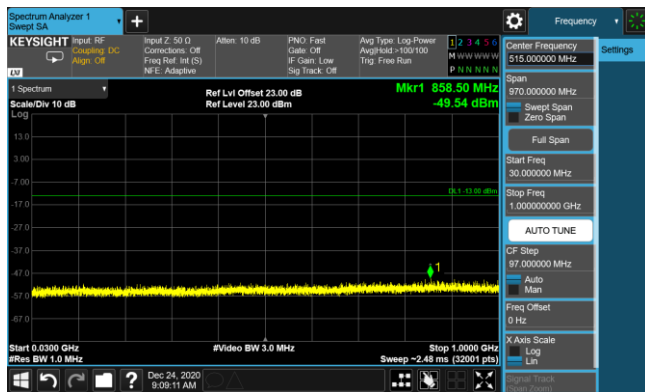
## LTE Band 2 QPSK 1.4MHz CH18900 1RB#2\_30MHz-1GHz



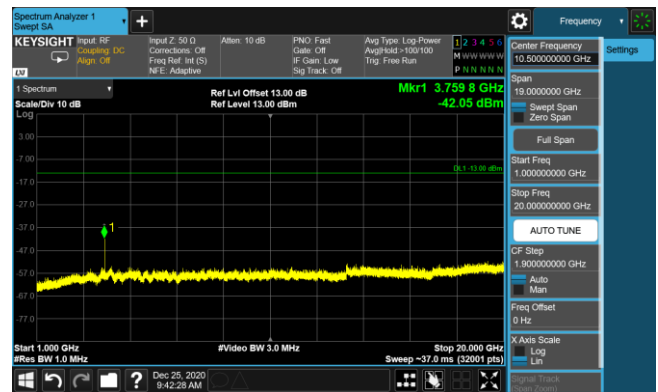
## LTE Band 2 QPSK 1.4MHz CH18900 1RB#2\_1GHz-20GHz



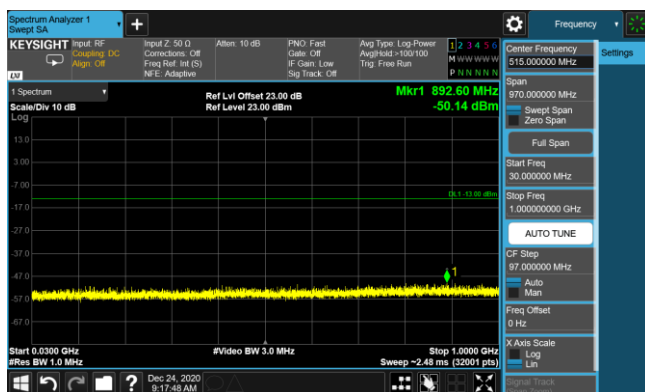
## LTE Band 2 QPSK 3MHz CH18900 1RB#7\_30MHz-1GHz



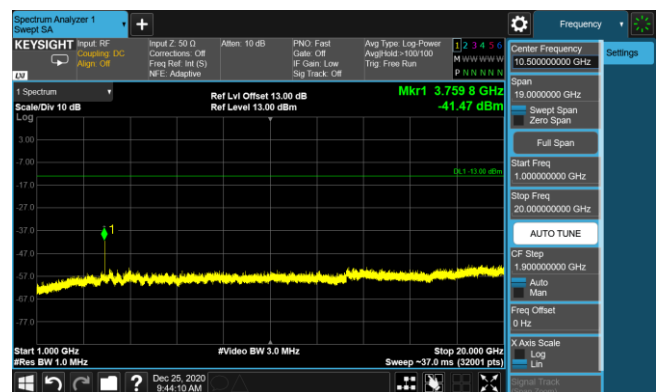
## LTE Band 2 QPSK 3MHz CH18900 1RB#7\_1GHz-20GHz



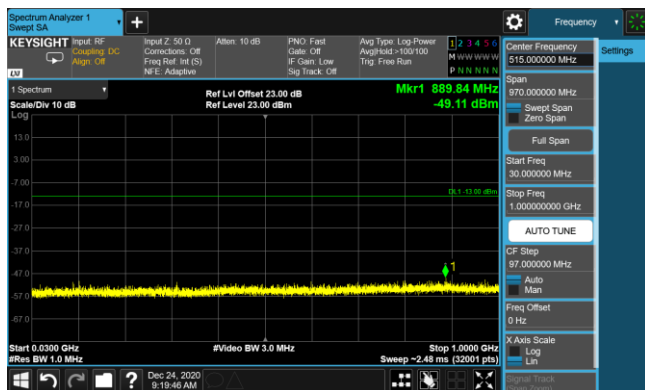
## LTE Band 2 QPSK 5MHz CH18900 1RB#12\_30MHz-1GHz



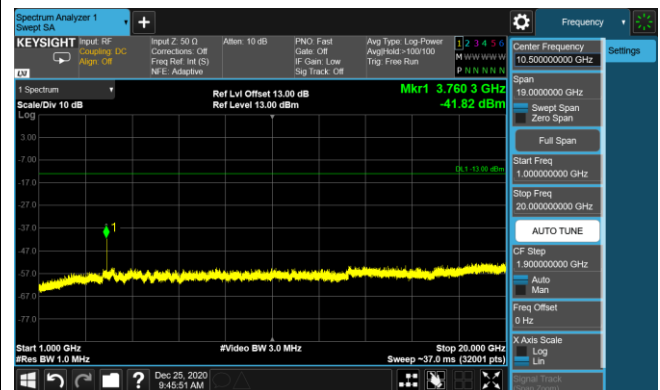
## LTE Band 2 QPSK 5MHz CH18900 1RB#12\_1GHz-20GHz



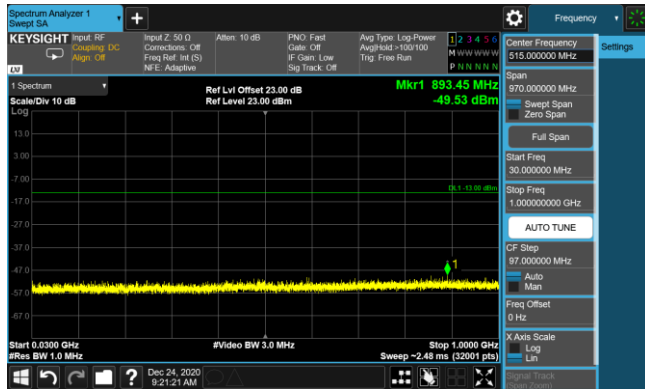
## LTE Band 2 QPSK 10MHz CH18900 1RB#25\_30MHz-1GHz



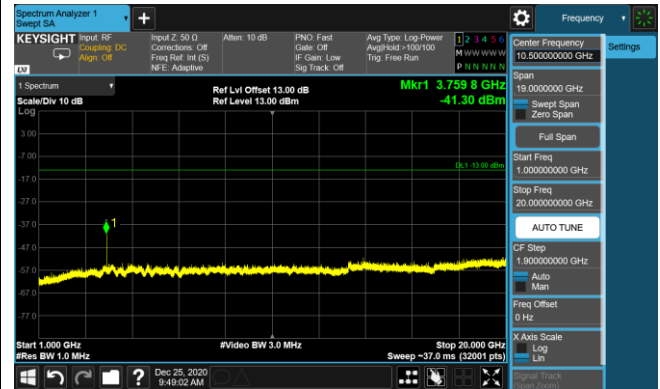
## LTE Band 2 QPSK 10MHz CH18900 1RB#25\_1GHz-20GHz



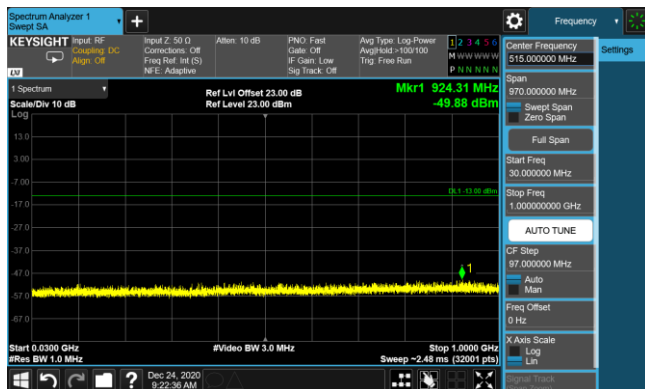
## LTE Band 2 QPSK 15MHz CH18900 1RB#36\_30MHz-1GHz



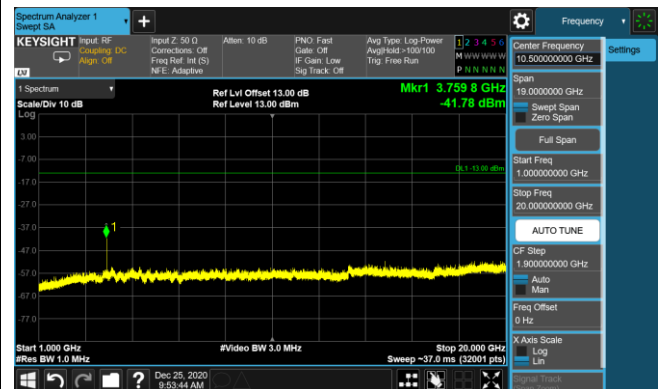
## LTE Band 2 QPSK 15MHz CH18900 1RB#36\_1GHz-20GHz



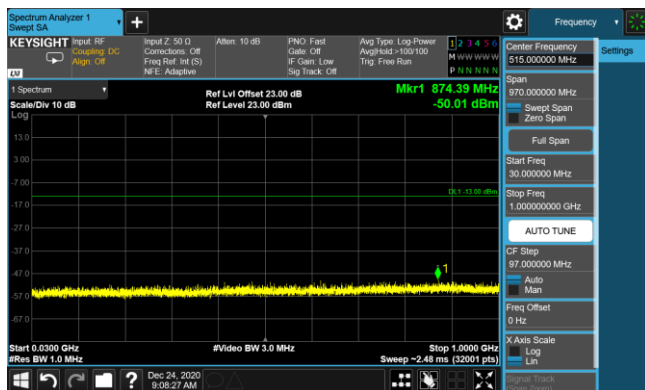
## LTE Band 2 QPSK 20MHz CH18900 1RB#49\_30MHz-1GHz



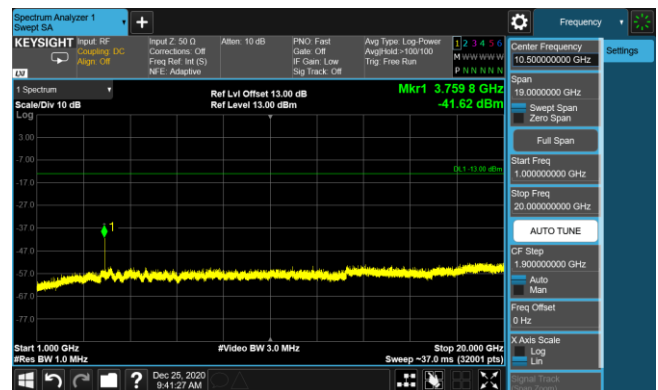
## LTE Band 2 QPSK 20MHz CH18900 1RB#49\_1GHz-20GHz



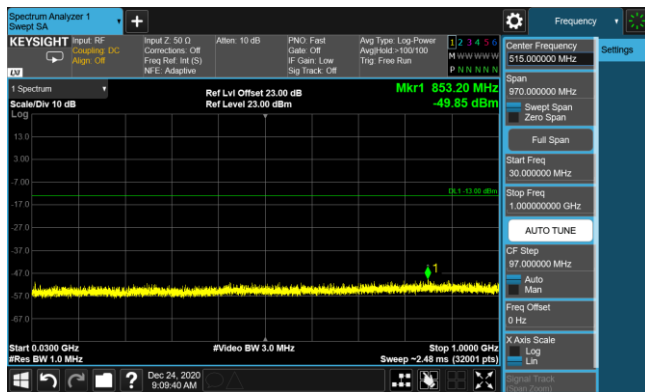
**LTE Band 2 16QAM 1.4MHz CH18900 1RB#2\_30MHz-1GHz**



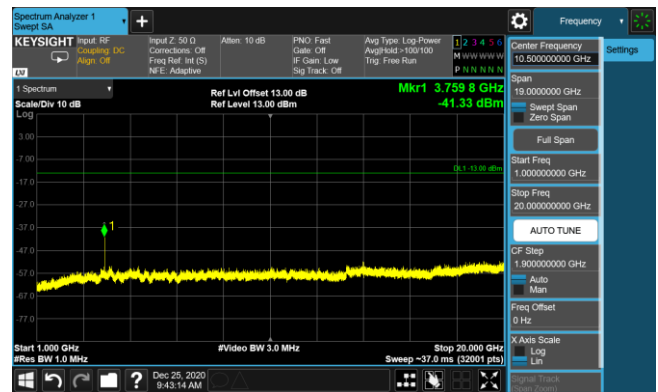
**LTE Band 2 16QAM 1.4MHz CH18900 1RB#2\_1GHz-20GHz**



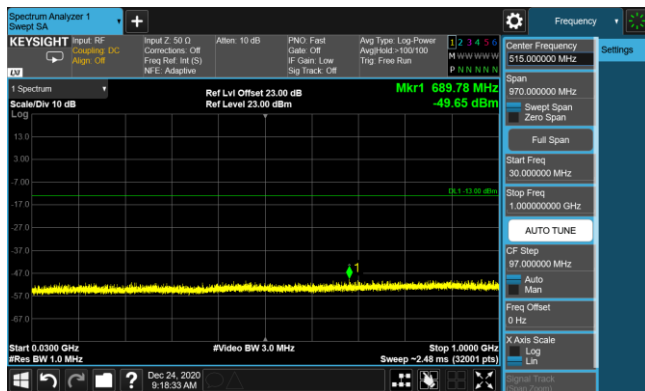
**LTE Band 2 16QAM 3MHz CH18900 1RB#7\_30MHz-1GHz**



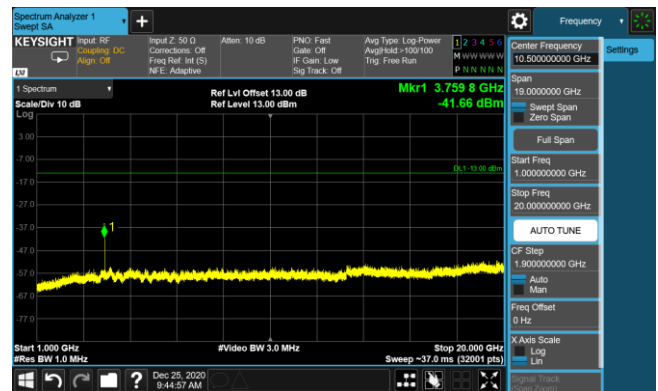
**LTE Band 2 16QAM 3MHz CH18900 1RB#7\_1GHz-20GHz**



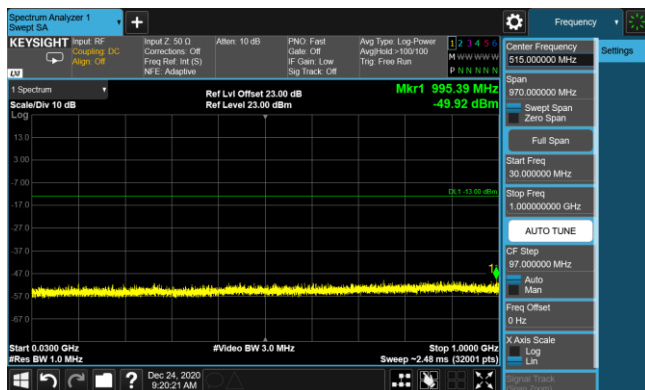
**LTE Band 2 16QAM 5MHz CH18900 1RB#12\_30MHz-1GHz**



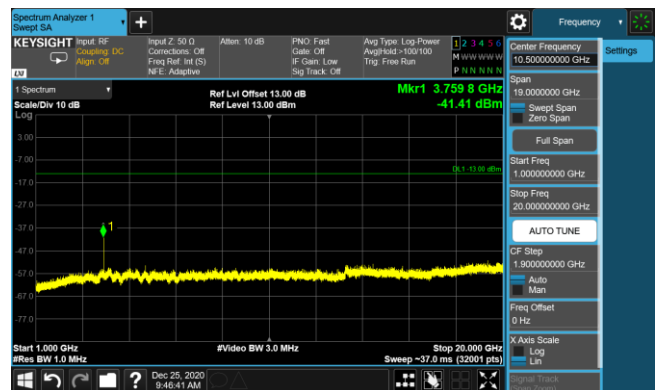
**LTE Band 2 16QAM 5MHz CH18900 1RB#12\_1GHz-20GHz**



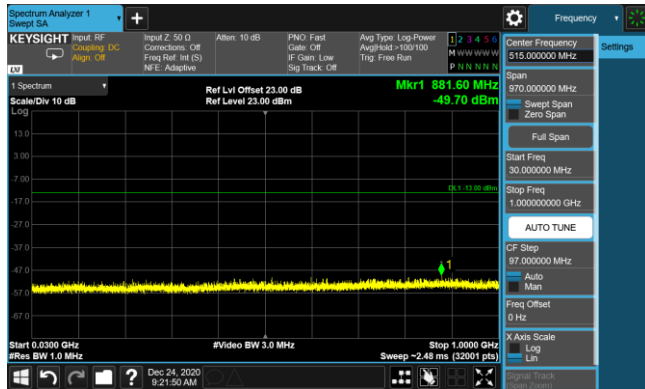
### LTE Band 2 16QAM 10MHz CH18900 1RB#25\_30MHz-1GHz



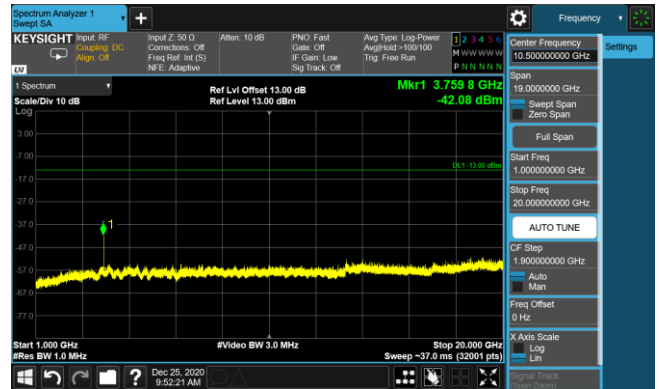
### LTE Band 2 16QAM 10MHz CH18900 1RB#25\_1GHz-20GHz



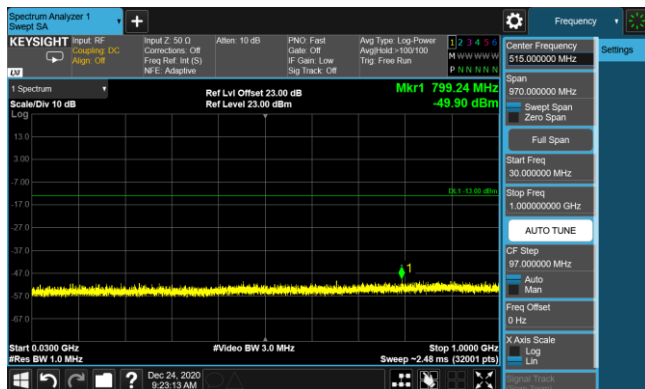
### LTE Band 2 16QAM 15MHz CH18900 1RB#36\_30MHz-1GHz



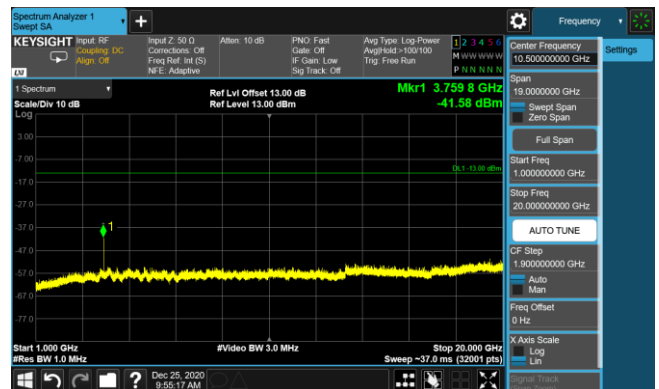
### LTE Band 2 16QAM 15MHz CH18900 1RB#36\_1GHz-20GHz



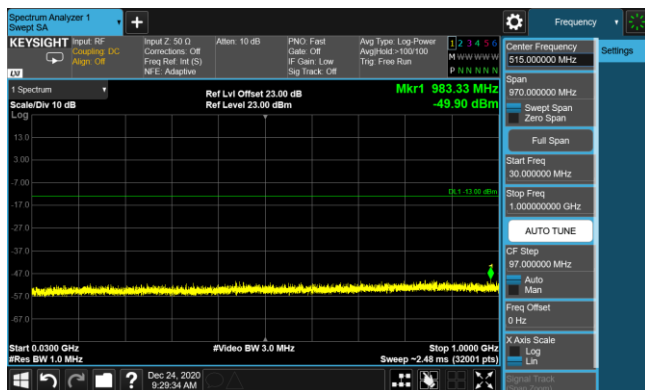
### LTE Band 2 16QAM 20MHz CH18900 1RB#49\_30MHz-1GHz



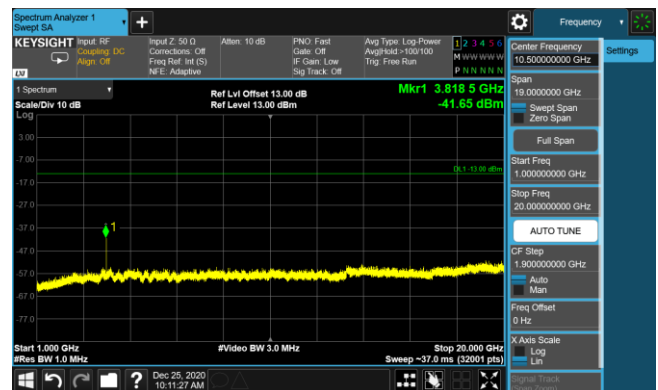
### LTE Band 2 16QAM 20MHz CH18900 1RB#49\_1GHz-20GHz



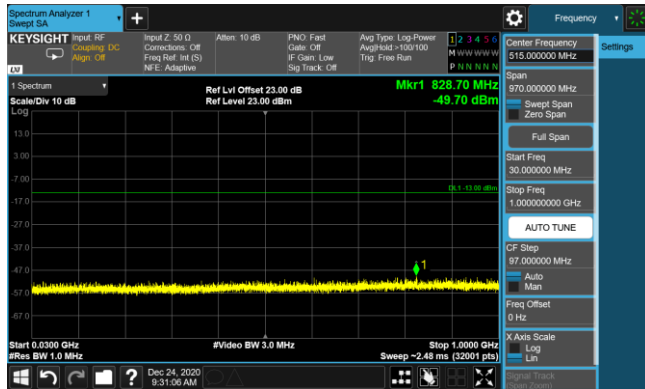
## LTE Band 2 QPSK 1.4MHz CH19193 1RB#2\_30MHz-1GHz



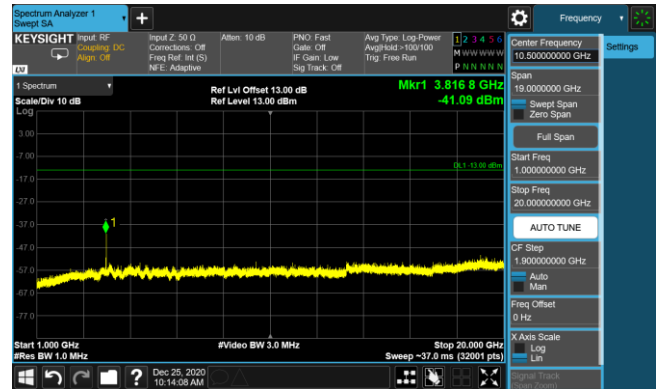
## LTE Band 2 QPSK 1.4MHz CH19193 1RB#2\_1GHz-20GHz



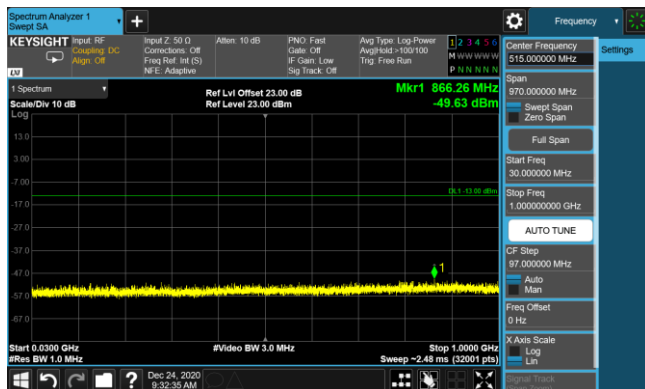
## LTE Band 2 QPSK 3MHz CH19185 1RB#7\_30MHz-1GHz



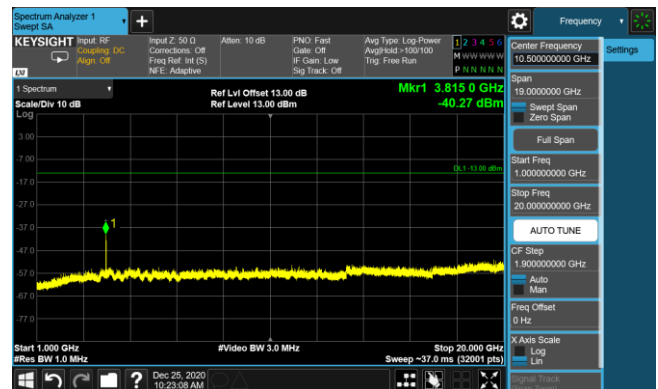
## LTE Band 2 QPSK 3MHz CH19185 1RB#7\_1GHz-20GHz



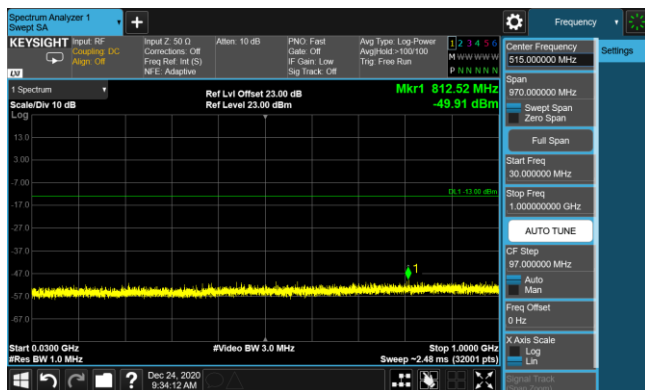
## LTE Band 2 QPSK 5MHz CH19175 1RB#12\_30MHz-1GHz



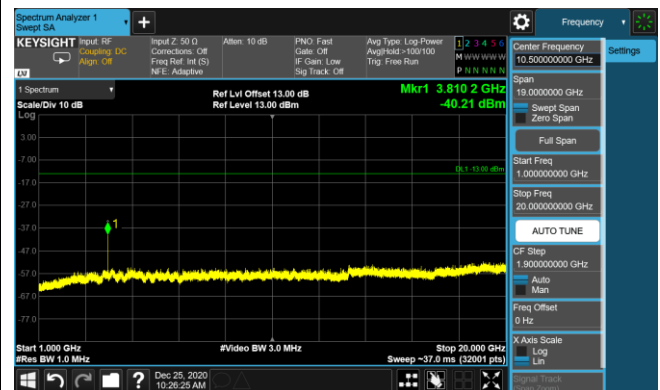
## LTE Band 2 QPSK 5MHz CH19175 1RB#12\_1GHz-20GHz



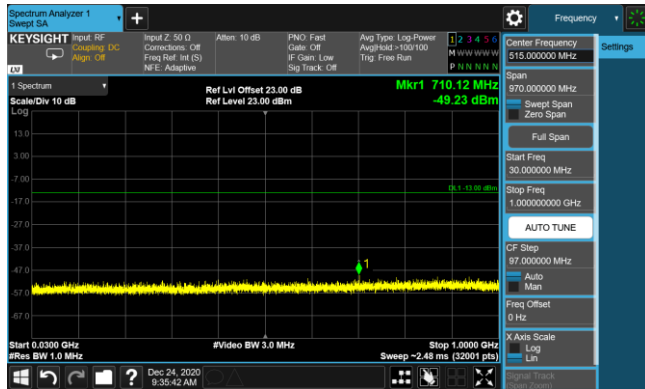
## LTE Band 2 QPSK 10MHz CH19150 1RB#25\_30MHz-1GHz



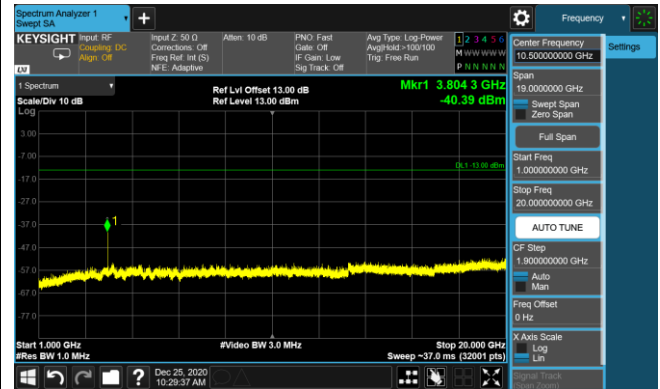
## LTE Band 2 QPSK 10MHz CH19150 1RB#25\_1GHz-20GHz



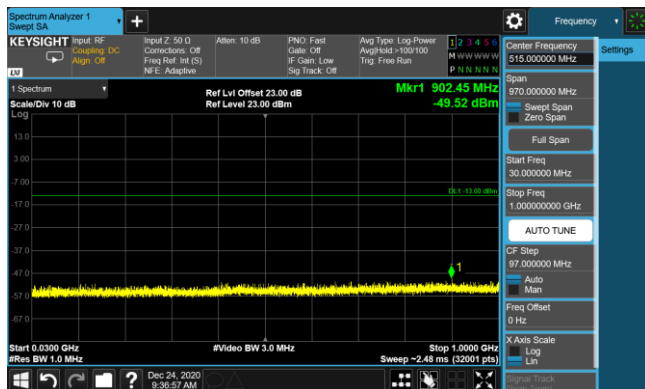
## LTE Band 2 QPSK 15MHz CH19125 1RB#36\_30MHz-1GHz



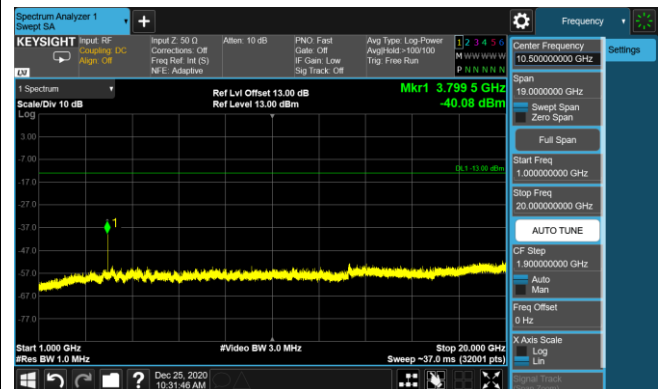
## LTE Band 2 QPSK 15MHz CH19125 1RB#36\_1GHz-20GHz



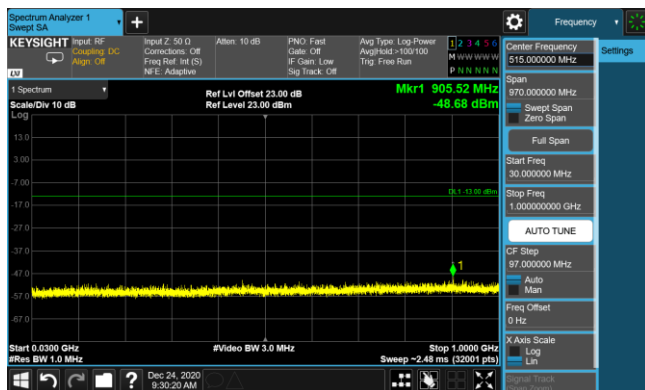
## LTE Band 2 QPSK 20MHz CH19100 1RB#49\_30MHz-1GHz



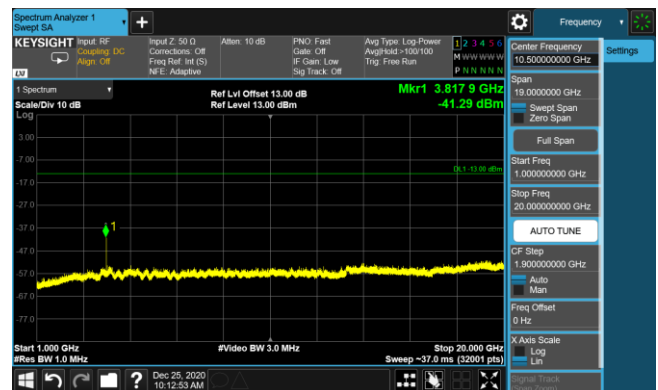
## LTE Band 2 QPSK 20MHz CH19100 1RB#49\_1GHz-20GHz



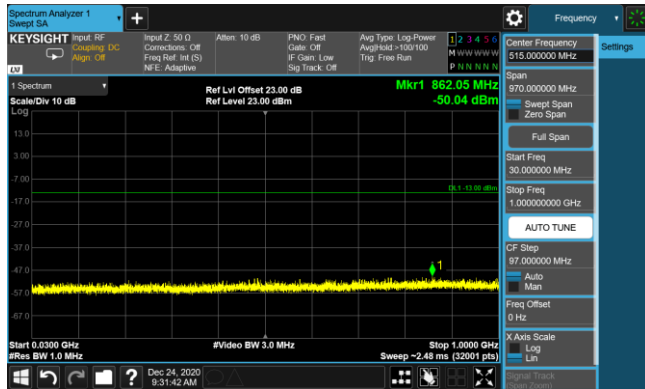
## LTE Band 2 16QAM 1.4MHz CH19193 1RB#2\_30MHz-1GHz



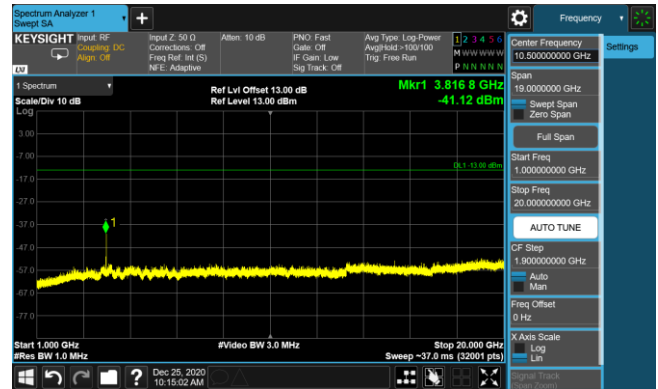
## LTE Band 2 16QAM 1.4MHz CH19193 1RB#2\_1GHz-20GHz



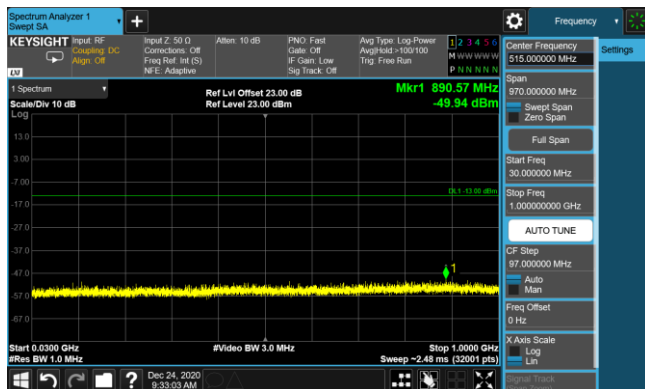
## LTE Band 2 16QAM 3MHz CH19185 1RB#7\_30MHz-1GHz



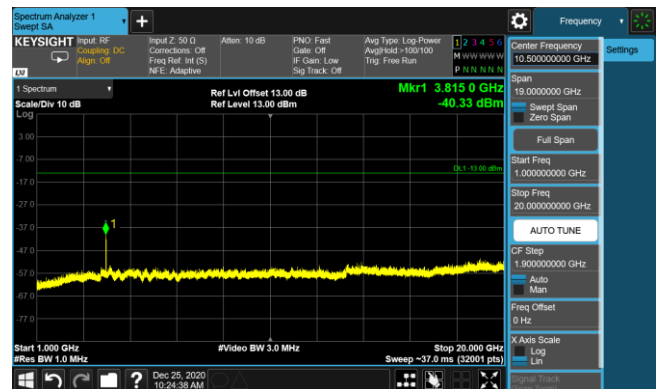
## LTE Band 2 16QAM 3MHz CH19185 1RB#7\_1GHz-20GHz



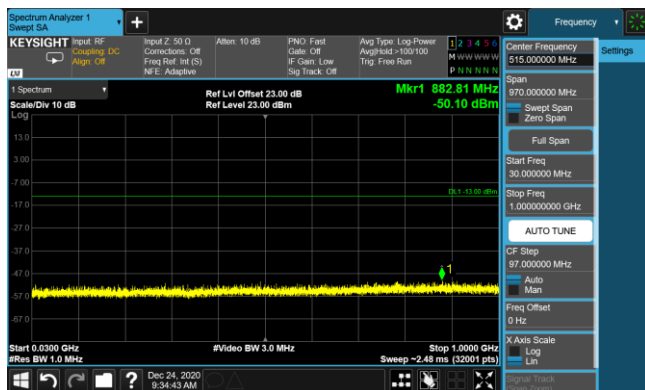
## LTE Band 2 16QAM 5MHz CH19175 1RB#12\_30MHz-1GHz



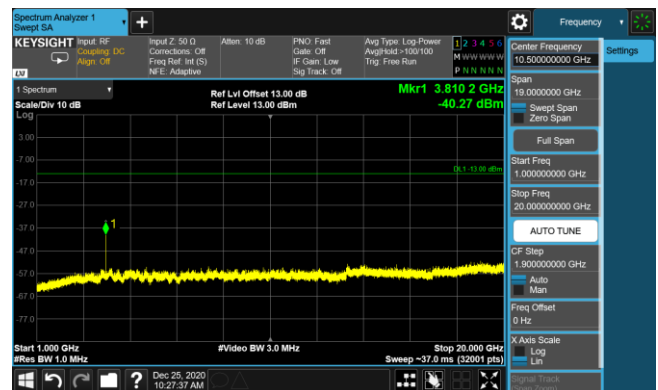
## LTE Band 2 16QAM 5MHz CH19175 1RB#12\_1GHz-20GHz



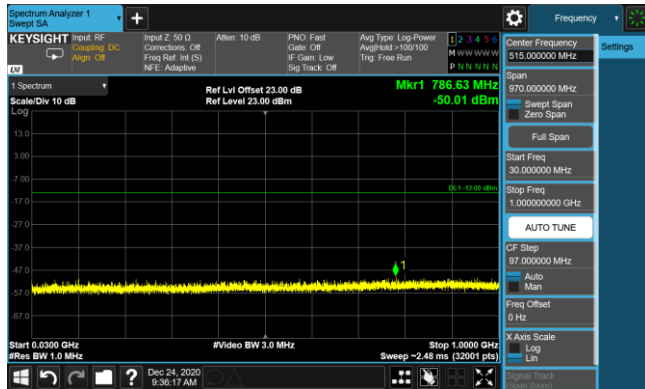
### LTE Band 2 16QAM 10MHz CH19150 1RB#25\_30MHz-1GHz



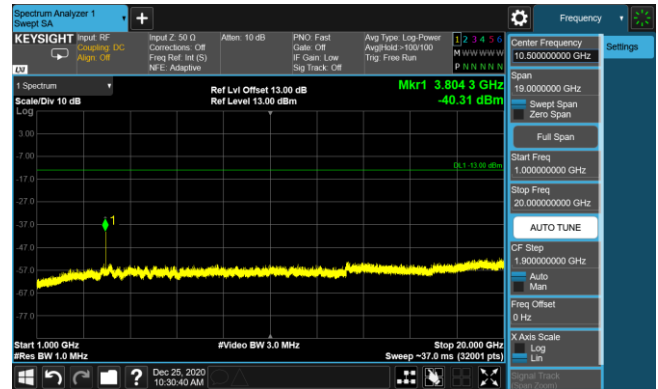
### LTE Band 2 16QAM 10MHz CH19150 1RB#25\_1GHz-20GHz



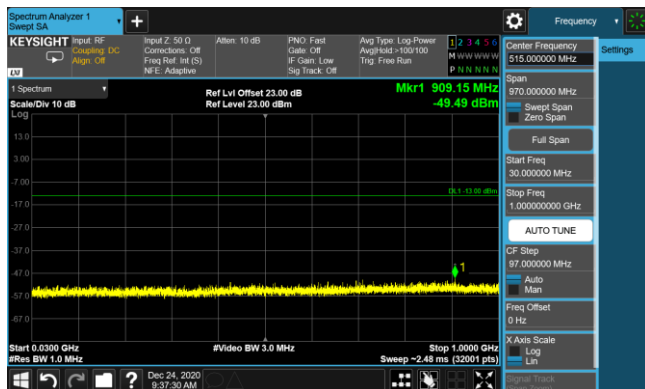
### LTE Band 2 16QAM 15MHz CH19125 1RB#36\_30MHz-1GHz



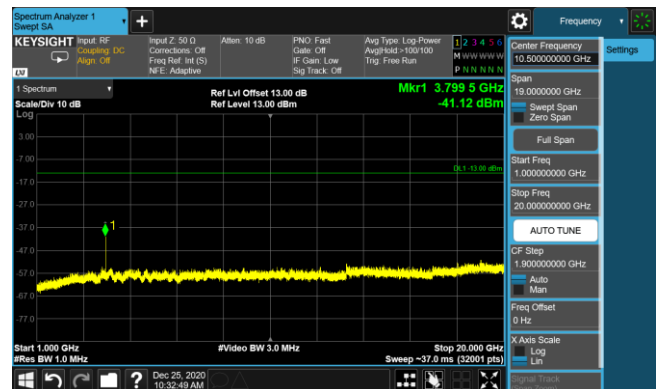
### LTE Band 2 16QAM 15MHz CH19125 1RB#36\_1GHz-20GHz



### LTE Band 2 16QAM 20MHz CH19100 1RB#49\_30MHz-1GHz



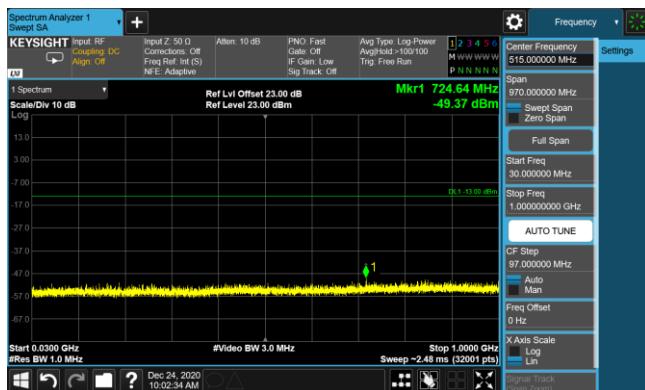
### LTE Band 2 16QAM 20MHz CH19100 1RB#49\_1GHz-20GHz



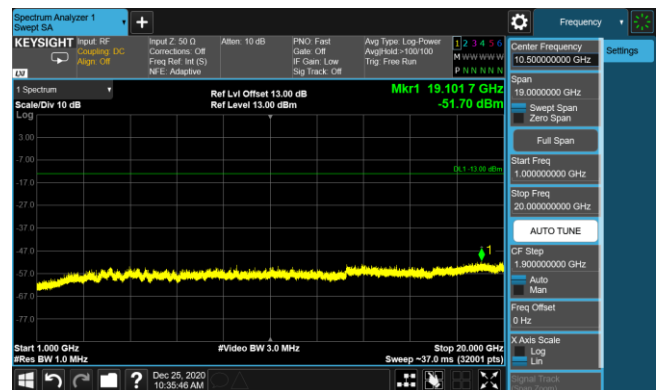
| Test Mode                      | Modulation | Channel/<br>Frequency<br>(MHz) | Bandwidth<br>(MHz) | RB<br>Size | RB<br>Offset | Test Result |
|--------------------------------|------------|--------------------------------|--------------------|------------|--------------|-------------|
| LTE Band 4<br>(Low Channel)    | QPSK       | CH19957 / 1710.7MHz            | 1.4                | 1          | 2            | Pass        |
|                                |            | CH19965 / 1711.5MHZ            | 3                  | 1          | 7            | Pass        |
|                                |            | CH19975 / 1712.5MHz            | 5                  | 1          | 12           | Pass        |
|                                |            | CH20000 / 1715MHz              | 10                 | 1          | 25           | Pass        |
|                                |            | CH20025 / 1717.5MHz            | 15                 | 1          | 36           | Pass        |
|                                |            | CH20050 / 1720MHz              | 20                 | 1          | 49           | Pass        |
|                                | 16QAM      | CH19957 / 1710.7MHz            | 1.4                | 1          | 2            | Pass        |
|                                |            | CH19965 / 1711.5MHZ            | 3                  | 1          | 7            | Pass        |
|                                |            | CH19975 / 1712.5MHz            | 5                  | 1          | 12           | Pass        |
|                                |            | CH20000 / 1715MHz              | 10                 | 1          | 25           | Pass        |
|                                |            | CH20025 / 1717.5MHz            | 15                 | 1          | 36           | Pass        |
|                                |            | CH20050 / 1720MHz              | 20                 | 1          | 49           | Pass        |
| LTE Band 4<br>(Middle Channel) | QPSK       | CH20175 /1732.5MHz             | 1.4                | 1          | 2            | Pass        |
|                                |            |                                | 3                  | 1          | 7            | Pass        |
|                                |            |                                | 5                  | 1          | 12           | Pass        |
|                                |            |                                | 10                 | 1          | 25           | Pass        |
|                                |            |                                | 15                 | 1          | 36           | Pass        |
|                                |            |                                | 20                 | 1          | 49           | Pass        |
|                                | 16QAM      |                                | 1.4                | 1          | 2            | Pass        |
|                                |            |                                | 3                  | 1          | 7            | Pass        |
|                                |            |                                | 5                  | 1          | 12           | Pass        |
|                                |            |                                | 10                 | 1          | 25           | Pass        |
|                                |            |                                | 15                 | 1          | 36           | Pass        |
|                                |            |                                | 20                 | 1          | 49           | Pass        |

| Test Mode                       | Modulation | Channel/<br>Frequency<br>(MHz) | Bandwidth<br>(MHz) | RB<br>Size | RB<br>Offset | Test Result |
|---------------------------------|------------|--------------------------------|--------------------|------------|--------------|-------------|
| LTE Band 4<br>(High<br>Channel) | QPSK       | CH20393 / 1754.3MHz            | 1.4                | 1          | 2            | Pass        |
|                                 |            | CH20385 / 1753.5MHz            | 3                  | 1          | 7            | Pass        |
|                                 |            | CH20375 / 1752.5MHz            | 5                  | 1          | 12           | Pass        |
|                                 |            | CH20350 / 1750MHz              | 10                 | 1          | 25           | Pass        |
|                                 |            | CH20325 / 1747.5MHz            | 15                 | 1          | 36           | Pass        |
|                                 |            | CH20300 / 1745MHz              | 20                 | 1          | 49           | Pass        |
|                                 | 16QAM      | CH20393 / 1754.3MHz            | 1.4                | 1          | 2            | Pass        |
|                                 |            | CH20385 / 1753.5MHz            | 3                  | 1          | 7            | Pass        |
|                                 |            | CH20375 / 1752.5MHz            | 5                  | 1          | 12           | Pass        |
|                                 |            | CH20350 / 1750MHz              | 10                 | 1          | 25           | Pass        |
|                                 |            | CH20325 / 1747.5MHz            | 15                 | 1          | 36           | Pass        |
|                                 |            | CH20300 / 1745MHz              | 20                 | 1          | 49           | Pass        |

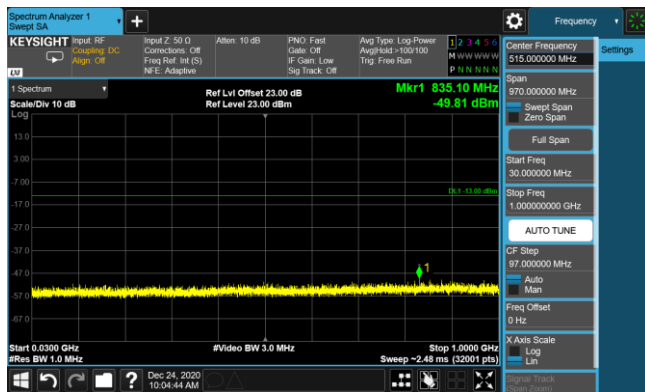
## LTE Band 4 QPSK 1.4MHz CH19957 1RB#2\_30MHz-1GHz



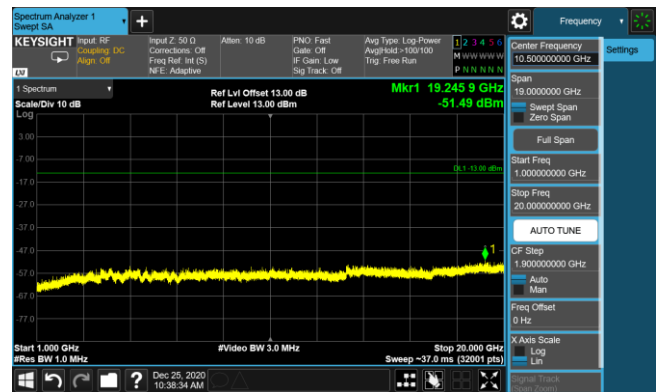
## LTE Band 4 QPSK 1.4MHz CH19957 1RB#2\_1GHz-20GHz



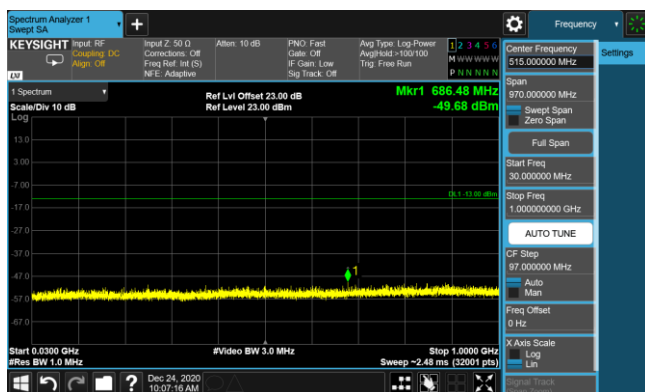
## LTE Band 4 QPSK 3MHz CH19965 1RB#7\_30MHz-1GHz



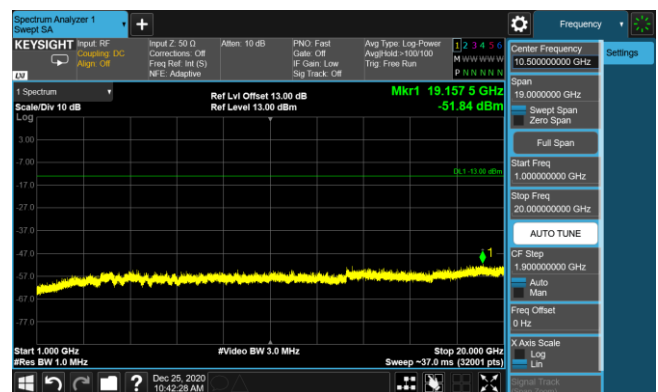
## LTE Band 4 QPSK 3MHz CH19965 1RB#7\_1GHz-20GHz



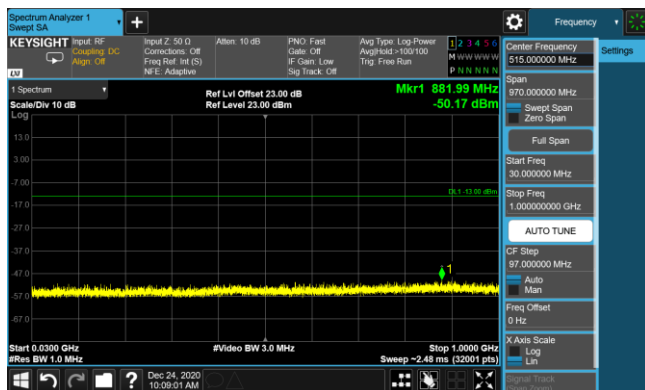
## LTE Band 4 QPSK 5MHz CH19975 1RB#12\_30MHz-1GHz



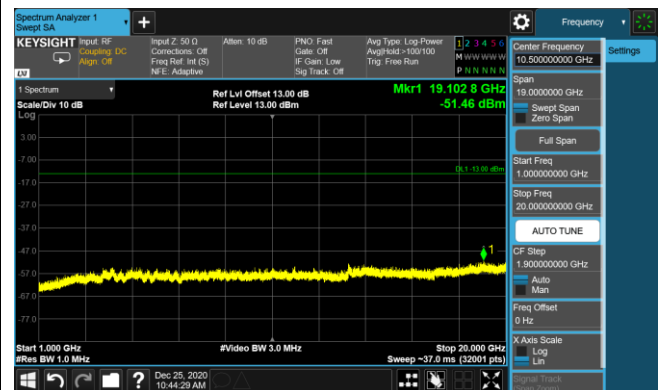
## LTE Band 4 QPSK 5MHz CH19975 1RB#12\_1GHz-20GHz



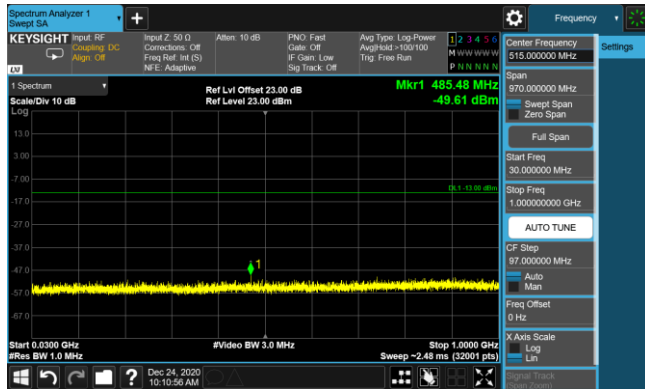
## LTE Band 4 QPSK 10MHz CH20000 1RB#25\_30MHz-1GHz



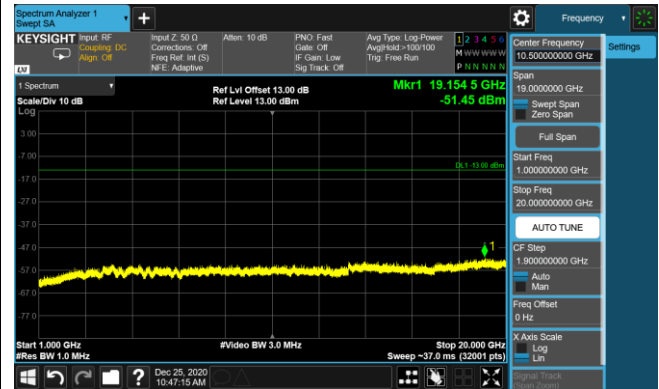
## LTE Band 4 QPSK 10MHz CH20000 1RB#25\_1GHz-20GHz



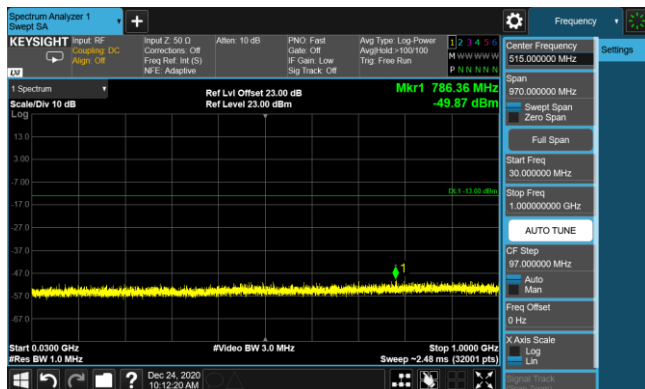
## LTE Band 4 QPSK 15MHz CH20025 1RB#36\_30MHz-1GHz



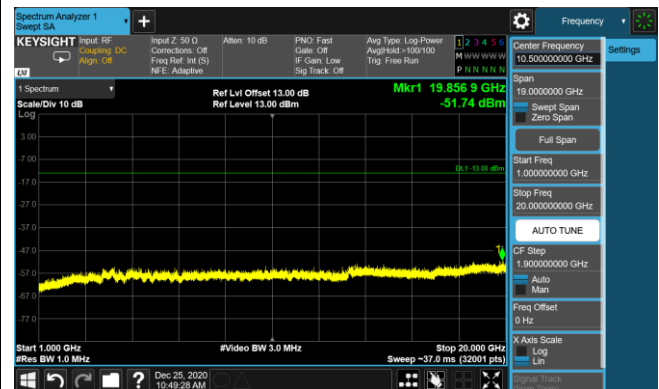
## LTE Band 4 QPSK 15MHz CH20025 1RB#36\_1GHz-20GHz



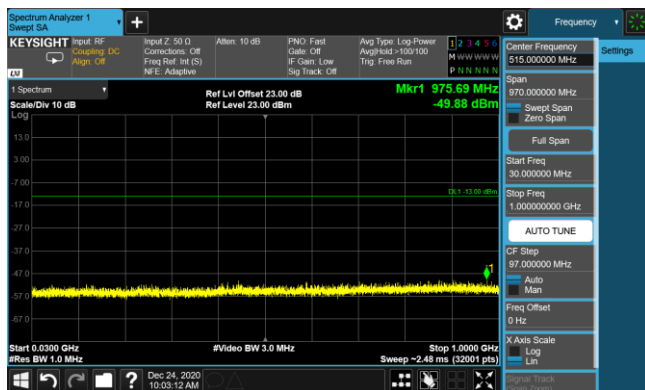
## LTE Band 4 QPSK 20MHz CH20050 1RB#49\_30MHz-1GHz



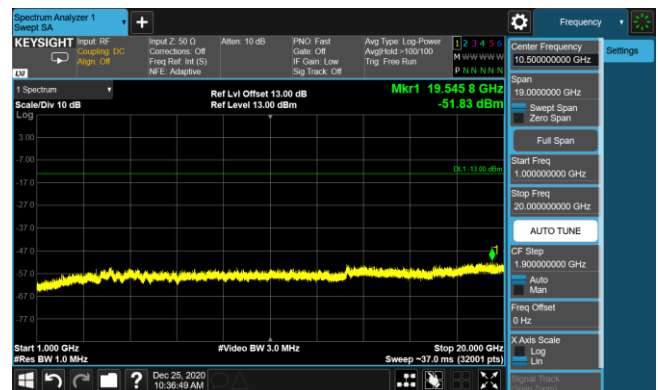
## LTE Band 4 QPSK 20MHz CH20050 1RB#49\_1GHz-20GHz



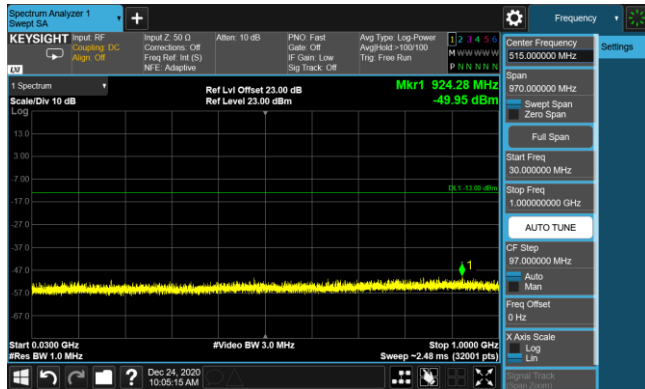
## LTE Band 4 16QAM 1.4MHz CH19957 1RB#2\_30MHz-1GHz



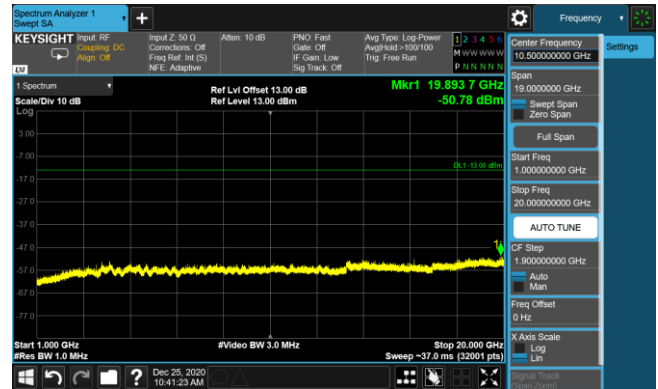
## LTE Band 4 16QAM 1.4MHz CH19957 1RB#2\_1GHz-20GHz



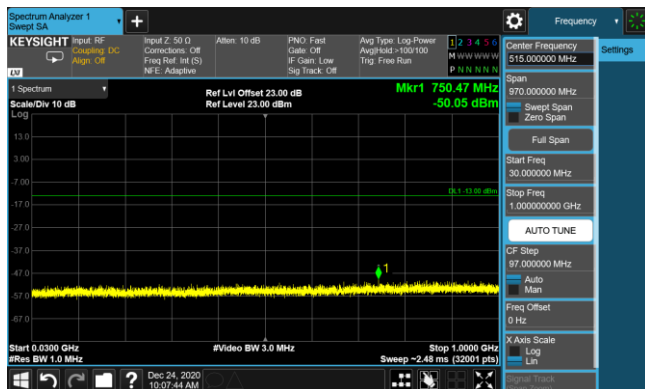
## LTE Band 4 16QAM 3MHz CH19965 1RB#7\_30MHz-1GHz



## LTE Band 4 16QAM 3MHz CH19965 1RB#7\_1GHz-20GHz



## LTE Band 4 16QAM 5MHz CH19975 1RB#12\_30MHz-1GHz



## LTE Band 4 16QAM 5MHz CH19975 1RB#12\_1GHz-20GHz

