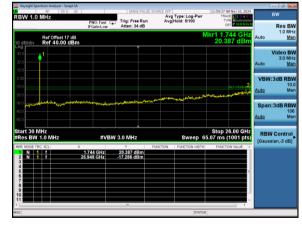
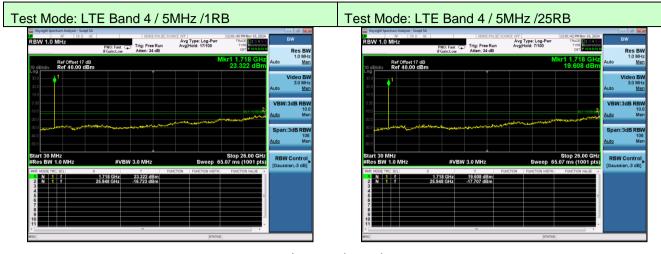
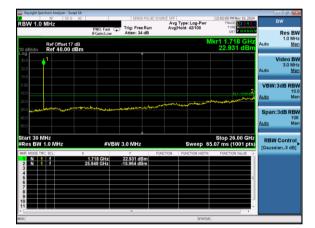


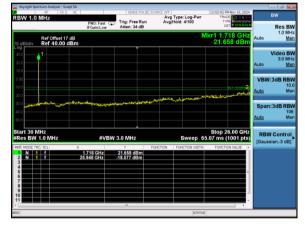


Middle channel



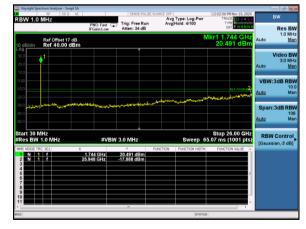




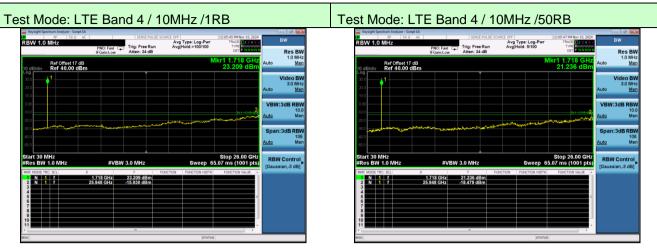


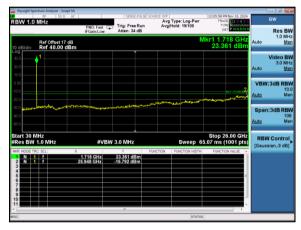


Middle channel



Highest channel

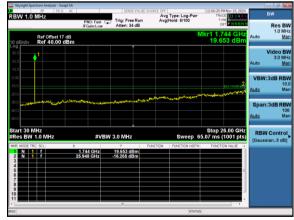


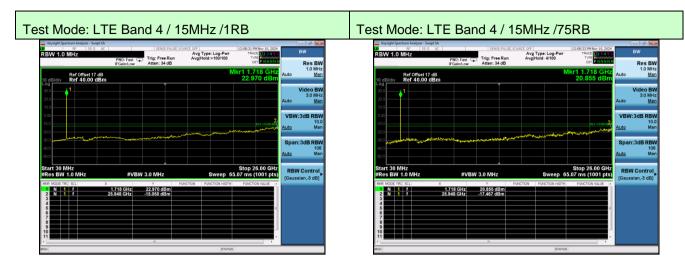




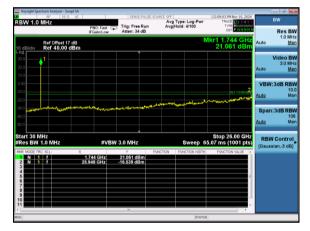


Middle channel



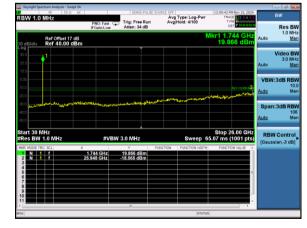


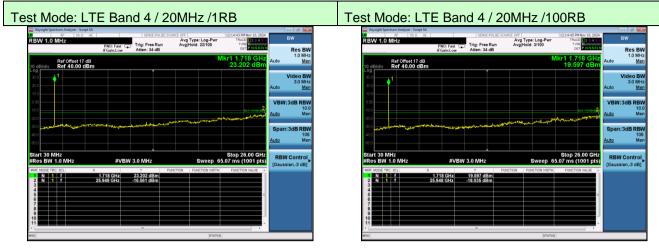


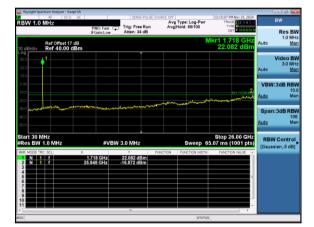




Middle channel



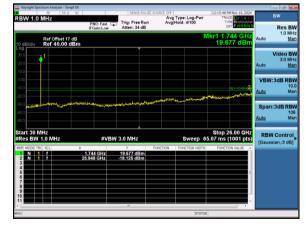


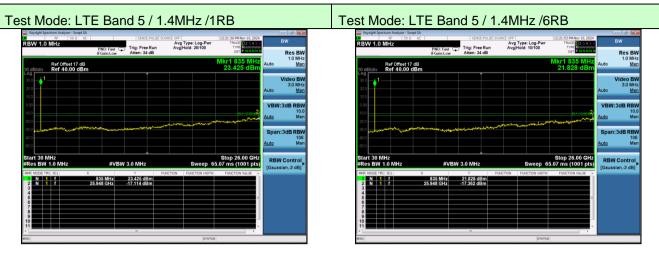






Middle channel





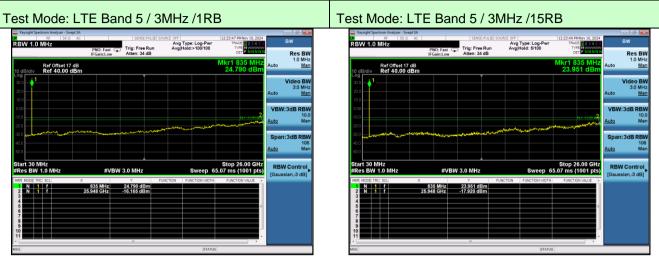






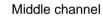
Middle channel



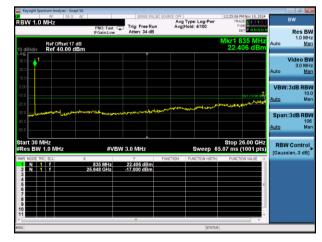


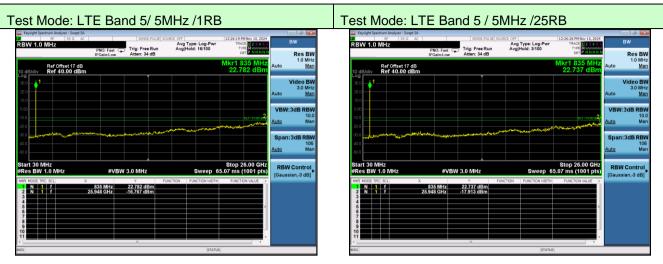
| C C Official T 48<br>C C C Official T 48<br>C C C Official T 48<br>C C C C C C C C C C C C C C C C C C C  | PNO: Foat G<br>FGain:Low | Atten: 34 c                    |  | Avg[Hold:         | : Log-Pwr<br>>100/100 | Mkr1 8         | 335 MH<br>81 dBr | Auto<br>Auto<br>VBV<br>Auto | BW<br>Res B<br>1.0 Mi<br>Mi<br>Video B<br>3.0 Mi<br>Mi<br>V:3dB RB<br>10<br>Mi<br>Mi<br>n:3dB RB<br>10 |
|--|--------------------------|--------------------------------|--|-------------------|-----------------------|----------------|------------------|-----------------------------|--|
| © 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  |                          |                                | and the second se  | #1444/integration |                       | Mkr1 8<br>24.3 | 81 dBr           | Auto<br>VBV<br>Auto         | Video B<br>3.0 Mi<br>M<br>V:3dB RB<br>10<br>M<br>n:3dB RB  |
| 2010 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   |                          |                                | and and a state of the state of | ******            |                       | •••••          | 0c1-1200 02      | VBV<br>Auto                 | 3.0 Mi<br>M<br>N:3dB RB<br>10<br>M<br>10<br>M<br>10<br>M<br>10   |
| to the second se |                          |                                | ىسەرىلى مەسەرسى  | *****             |                       | <b>~~~</b> ,~~ | D11-13-00 d      | Auto                        | 10<br>M<br>n:3dB RE<br>10  |
| tart 30 MHz<br>Res BW 1.0 MHz  |                          |                                | and a start  |                   |                       |                |                  | Spa                         | 10   |
| Res BW 1.0 MHz   |                          |                                |  |                   |                       |                |                  | Auto                        | м  |
|  | #VB                      | W 3.0 MHz                      |  |                   | Sweep 6               | 5.07 ms (      |                  |                             | W Contro<br>ssian,-3 dB  |
| 2 N 1 7 2594<br>3 4<br>5 6<br>7 8<br>9 9   | 35 MHz<br>48 GHz         | Y<br>24.381 dBr<br>-16.194 dBr | FUNCT  | ION FUN           | ICTION WIDTH          | FUNCTI         | ON VALUE         | ×                           |  |





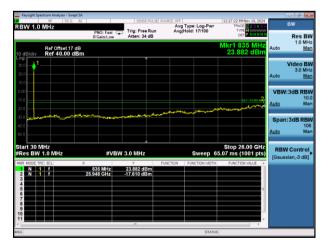
| Keysight Spectrum Analyzer - Swept SA      |  | SOURCE OFF  | 12:25:04 PM Nov 10, 2024             | - 4          |
|--|--|---|--------------------------------------|--------------|
| BW 1.0 MHz                                 | PNO: Fast Trig: Free Run                     | Avg Type: Log-Pwr<br>Avg[Hold: 40/100   | TRACE 1 2 3 4 5 6<br>TYPE M WWWWWW   | View/Display |
| Ref Offset 17 dB<br>0 dB/div Ref 40.00 dBm | IFGain:Low Atten: 34 dB                      |   | Mkr1 835 MHz<br>23.857 dBm           | Display      |
|  |  |   |                                      | Norma        |
|  |  | مراجع المراجع ا | all - 10 m 2                         | Spectrogram  |
|  |  | 1   |                                      | Trace Zoo    |
| tart 30 MHz<br>Res BW 1.0 MHz              | #VBW 3.0 MHz                                 |   | Stop 26.00 GHz<br>5.07 ms (1001 pts) | Zone Spa     |
| N  1  f    2  N  1  f    3                 | 835 MHz 23.857 dBm<br>25.948 GHz -17.205 dBm | FUNCTION FUNCTION WIDTH   | FUNCTION VALUE                       |              |
| 6<br>7<br>8                                |  |   | E                                    |              |
|  |  |   | ·                                    |              |
|  | m  | STATUS  |                                      |              |

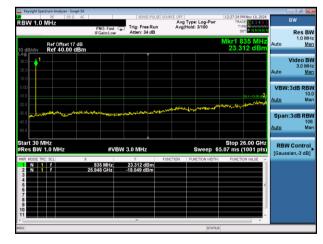




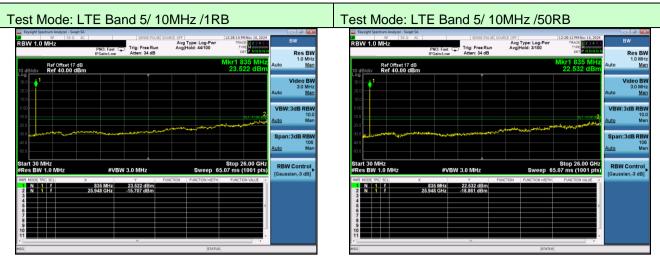
| BW 1.0 MHz   |   | E SOURCE OFF Avg Type: Log-Pwr<br>Avg Hold: 78/100 | 12:26:52 PM Nov 10, 2024<br>TRACE 12:3455<br>TYPE | BW  |
|--|---|--|---|---|
| Ref Offset 17 dB   | PN0: Fast Trig: Free Run<br>IFGain:Low Atten: 34 dB | Proginitia. Fairloo                                |   | Res B<br>1.0 M<br>Auto M                  |
| 0 dB/div Ref 40.00 dBm<br>9<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0 |   |  |   | Video B<br>3.0 Mi<br>Auto <u>M</u>        |
|  |   | -S.M. Stanker & South & South & South              | DL1-1300 d2y                                      | VBW:3dB RB<br>10<br>Auto M<br>Span:3dB RB |
| tart 30 MHz<br>Res BW 1.0 MHz                                  | #VBW 3.0 MHz  | Sweep f  | Stop 26.00 GHz<br>5.07 ms (1001 pts)              | Auto M<br>RBW Contro                      |
| R MODE TRC SCL X   | 835 MHz 23 513 dBm<br>5.948 GHz -16.661 dBm         | FUNCTION FUNCTION WOTH                             | FUNCTION VALUE                                    | [Gaussian,-3 dB                           |

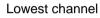
| Keysight Spectrum Analyzer - Swept SA                              |                               |  |  |   |   |
|--|-------------------------------|--|--|---|---|
| BW 1.0 MHz   | PNO: Fast                     | SENSE:PULSE                                | Avg Type: Log-Pwr<br>AvgHold: 3/100  | 12:27:07 PM Nov 10, 2024<br>TRACE 1 2 3 4 5 6<br>TVPE M | BW  |
| Ref Offset 17 dB   | IFGain:Low                    | Atten: 34 dB                               |  | Mkr1 835 MHz<br>22.474 dBm                              | Res BI<br>1.0 MH<br>Auto Ma               |
|  |                               |  |  |   | Video B<br>3.0 Mi<br>Auto Mi              |
| 0.00   |                               |  |  | DL1-1300 d2   | VBW:3dB RB<br>10<br>Auto Ma               |
| 0.0 Manageranda  | مقديناتوا ويتناه المعتر الملك | مهيد المعادية المالية المحمد المعالمية الم | and the second |   | Span:3dB RB                               |
|  |                               |  |  |   |   |
| tart 30 MHz<br>Res BW 1.0 MHz                                      |                               | / 3.0 MHz                                  |  | Stop 26.00 GHz<br>5.07 ms (1001 pts)                    | Auto Mi<br>RBW Contro                     |
| ant 30 MHz<br>Res BW 1.0 MHz<br>Re Model TRC ScL x<br>N 1 f<br>3 4 |                               |  | Sweep 6  |   | Auto M<br>RBW Contro                      |
| 1 N 1 f  | 835 MHz                       | Y F<br>22.474 dBm                          |  | 5.07 ms (1001 pts)                                      | Auto Mi<br>RBW Contro<br>[Gaussian,-3 dB] |





Middle channel



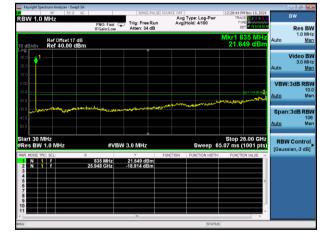


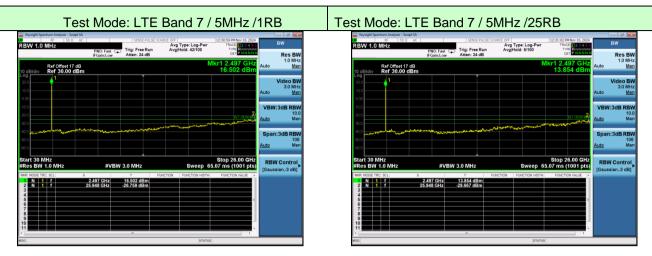


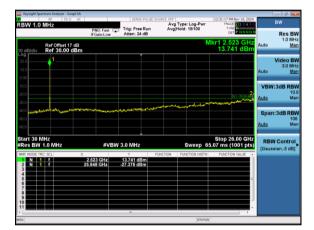


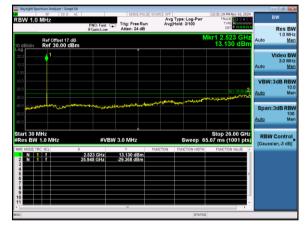


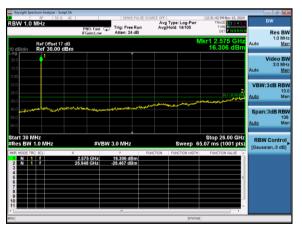
Middle channel



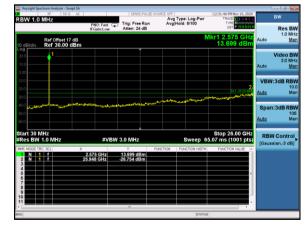




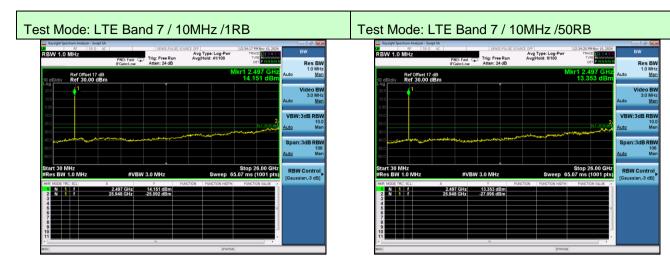




Middle channel

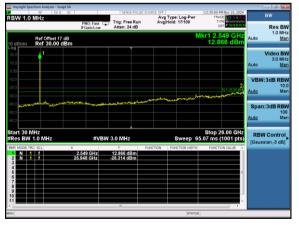


Highest channel









Middle channel

