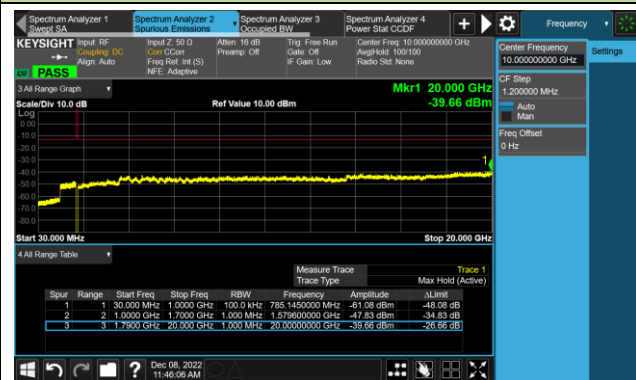
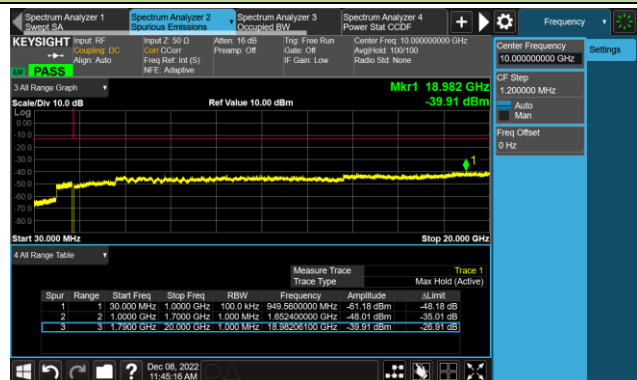


## 5MHz Channel Bandwidth

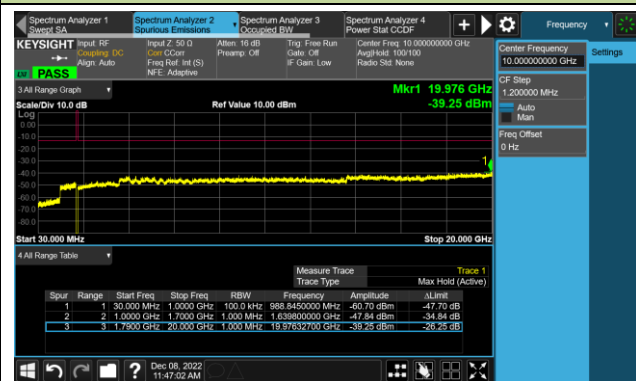
## Channel 131997 (1712.5MHz)



## Channel 132322 (1745MHz)

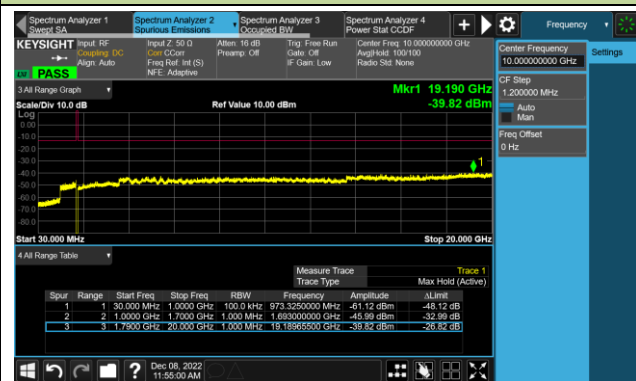


## Channel 132647 (1777.5MHz)

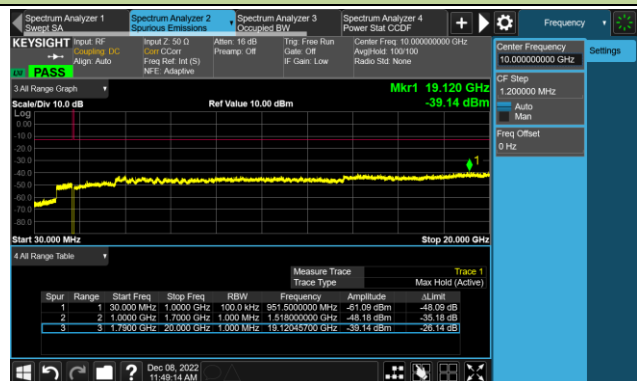


## 10MHz Channel Bandwidth

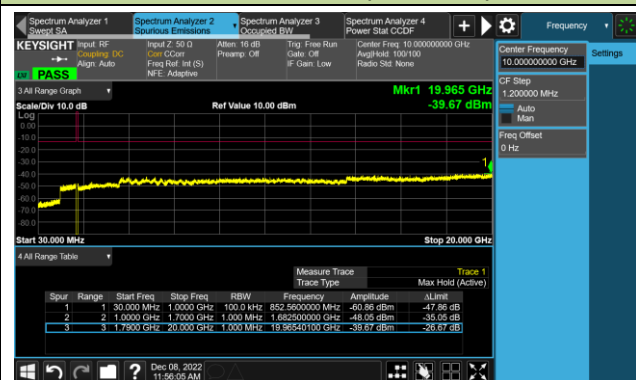
## Channel 132022 (1715MHz)



## Channel 132322 (1745MHz)

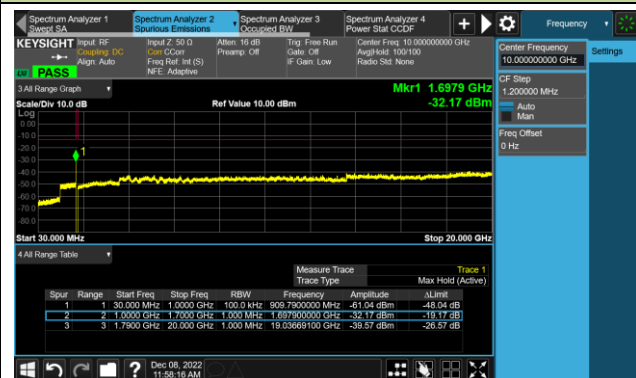


## Channel 132622 (1775MHz)

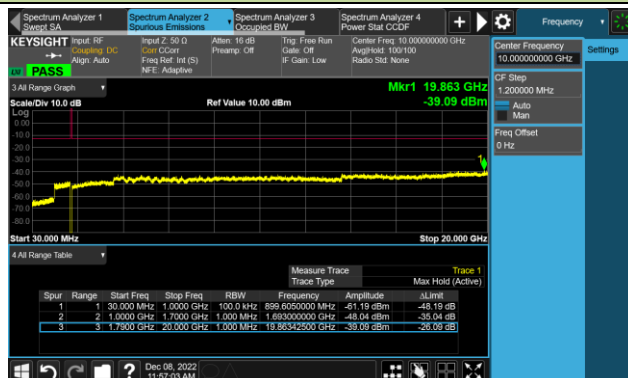


## 15MHz Channel Bandwidth

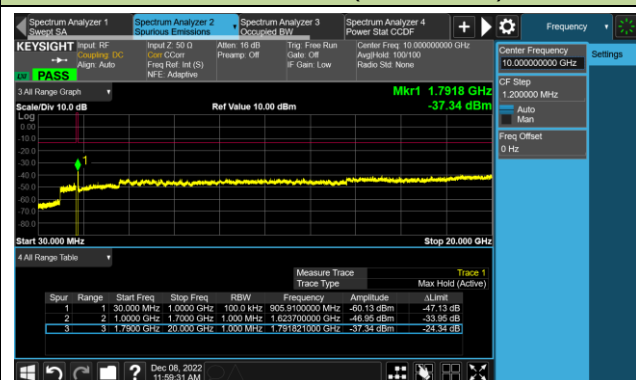
## Channel 132047 (1717.5MHz)



## Channel 132322 (1745MHz)

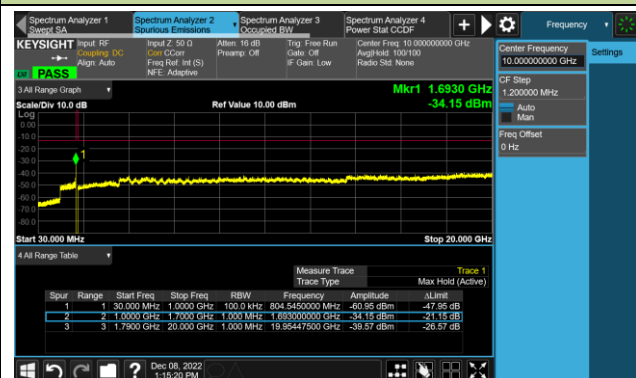


## Channel 132597 (1772.5MHz)

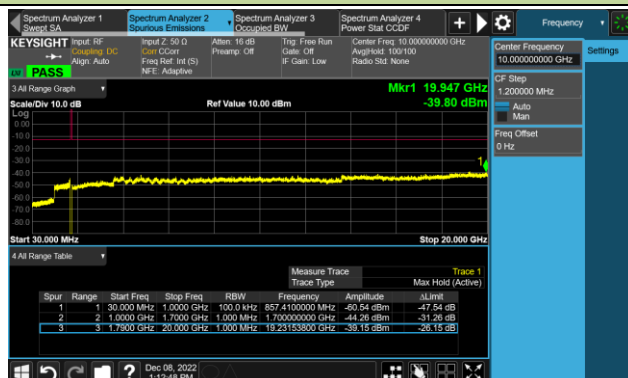


## 20MHz Channel Bandwidth

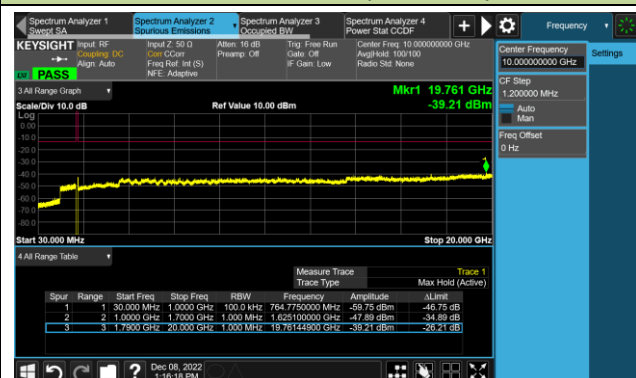
## Channel 132072 (1720MHz)



## Channel 132322 (1745MHz)



## Channel 132572 (1770MHz)

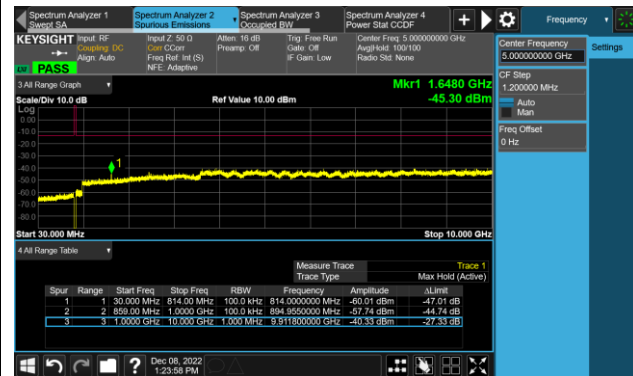


|           |            |               |                          |
|-----------|------------|---------------|--------------------------|
| est Site  | WZ-SR6     | Test Engineer | Cloud Guo                |
| Test Date | 2022/12/08 | Test Band     | LTE Band 5/26, 1RB, QPSK |

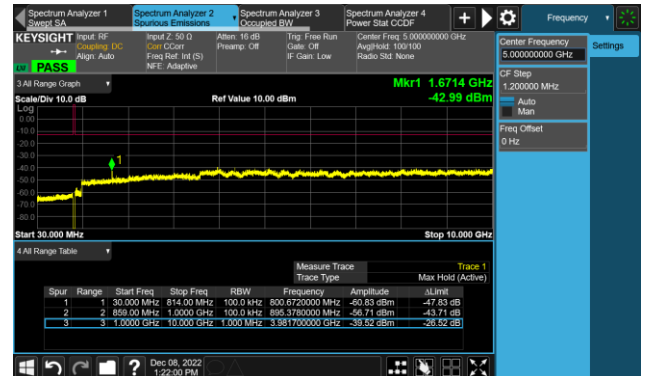
| Frequency<br>(MHz) | Channel BW<br>(MHz) | Frequency Range<br>(MHz) | Max Spurious<br>Emissions (dBm) | Limit<br>(dBm) | Result |
|--------------------|---------------------|--------------------------|---------------------------------|----------------|--------|
| 824.7              | 1.4                 | 30 ~ 10000               | -45.30                          | ≤ -13.00       | Pass   |
| 836.5              | 1.4                 | 30 ~ 10000               | -42.99                          | ≤ -13.00       | Pass   |
| 848.3              | 1.4                 | 30 ~ 10000               | -42.94                          | ≤ -13.00       | Pass   |
| 825.5              | 3                   | 30 ~ 10000               | -44.54                          | ≤ -13.00       | Pass   |
| 836.5              | 3                   | 30 ~ 10000               | -43.13                          | ≤ -13.00       | Pass   |
| 847.5              | 3                   | 30 ~ 10000               | -39.92                          | ≤ -13.00       | Pass   |
| 826.5              | 5                   | 30 ~ 10000               | -40.13                          | ≤ -13.00       | Pass   |
| 836.5              | 5                   | 30 ~ 10000               | -41.18                          | ≤ -13.00       | Pass   |
| 846.5              | 5                   | 30 ~ 10000               | -42.49                          | ≤ -13.00       | Pass   |
| 829.0              | 10                  | 30 ~ 10000               | -43.70                          | ≤ -13.00       | Pass   |
| 836.5              | 10                  | 30 ~ 10000               | -40.26                          | ≤ -13.00       | Pass   |
| 844.0              | 10                  | 30 ~ 10000               | -43.57                          | ≤ -13.00       | Pass   |
| 831.5              | 15                  | 30 ~ 10000               | -43.46                          | ≤ -13.00       | Pass   |
| 836.5              | 15                  | 30 ~ 10000               | -40.66                          | ≤ -13.00       | Pass   |
| 841.5              | 15                  | 30 ~ 10000               | -43.63                          | ≤ -13.00       | Pass   |

## 1.4MHz Channel Bandwidth

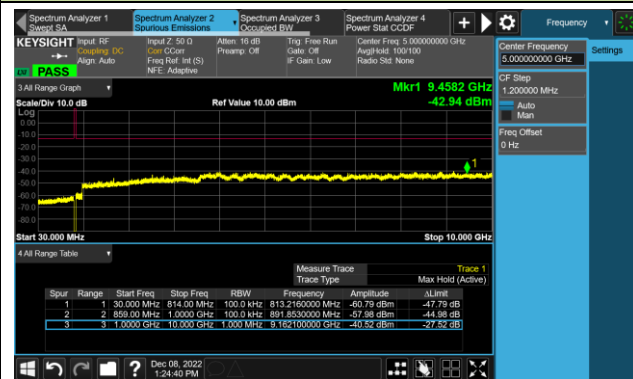
## Channel 26797 (824.7MHz)



## Channel 26915 (836.5MHz)

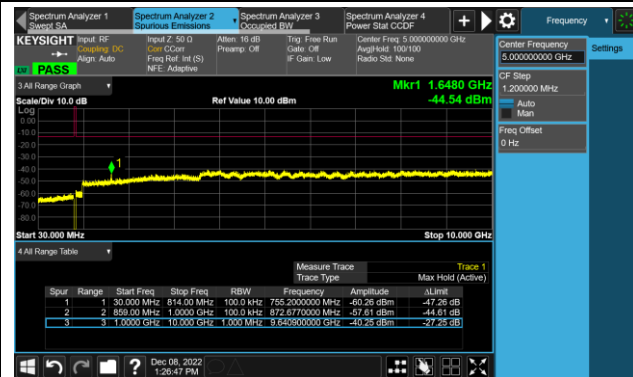


## Channel 27033 (848.3MHz)

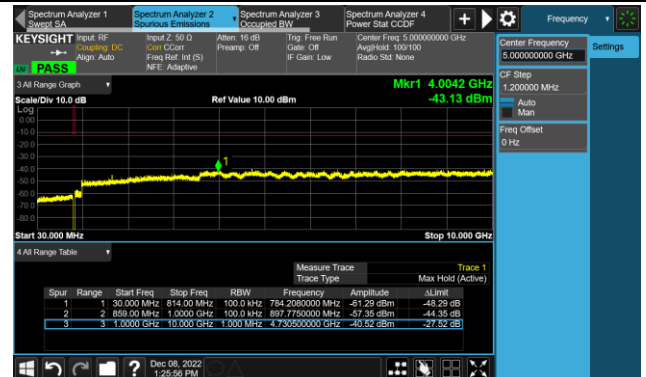


## 3MHz Channel Bandwidth

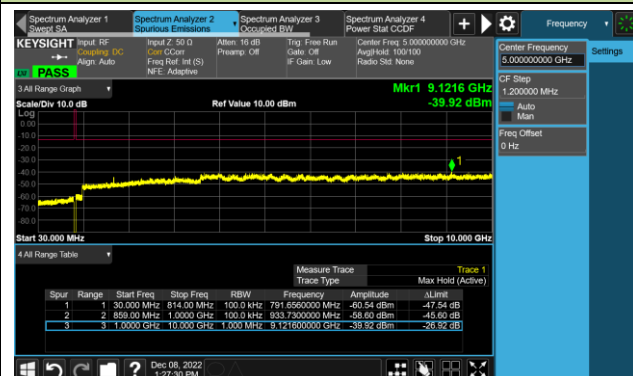
## Channel 26805 (825.5MHz)



## Channel 26915 (836.5MHz)

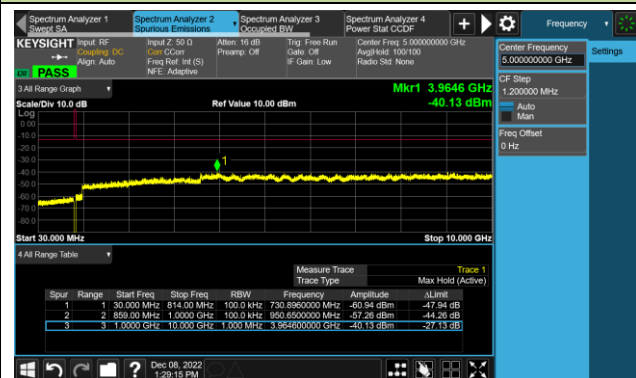


## Channel 27025 (847.5MHz)

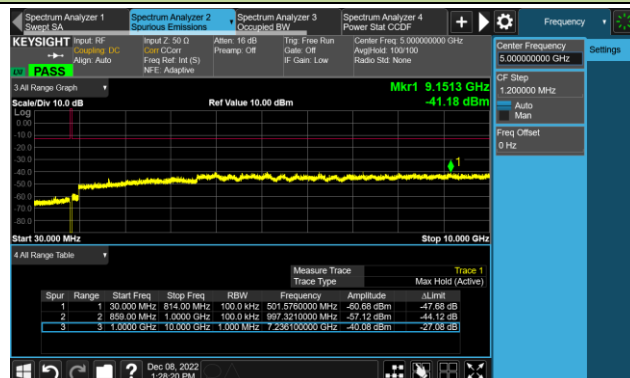


## 5MHz Channel Bandwidth

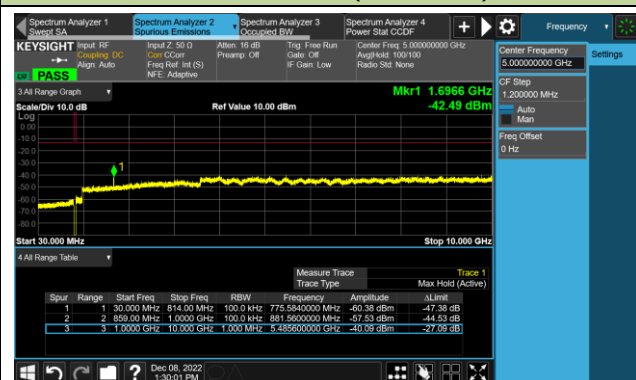
## Channel 26815 (826.5MHz)



## Channel 26915 (836.5MHz)

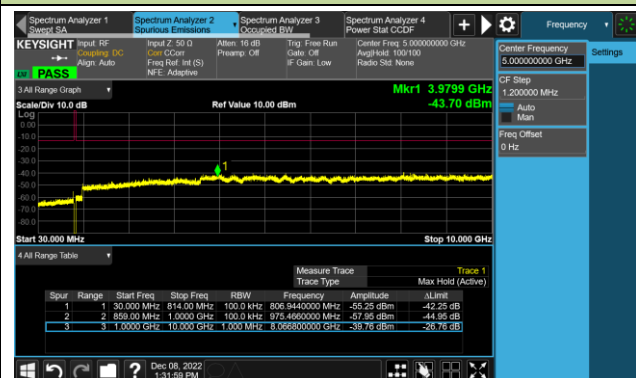


## Channel 27015 (846.5MHz)

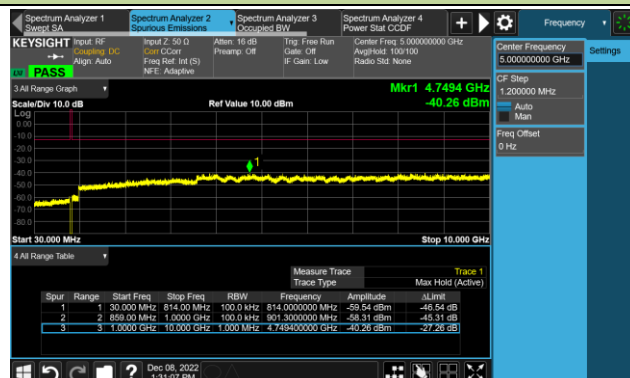


## 10MHz Channel Bandwidth

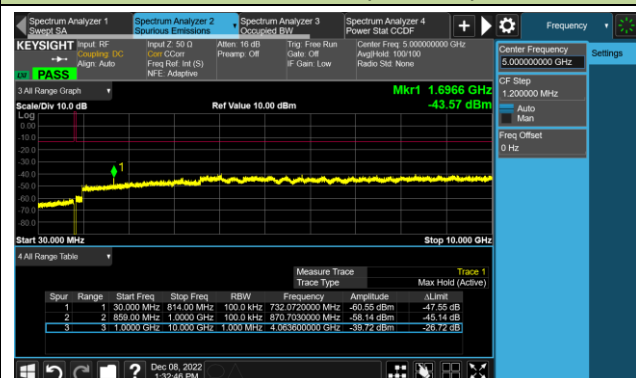
## Channel 26840 (829MHz)



## Channel 26915 (836.5MHz)

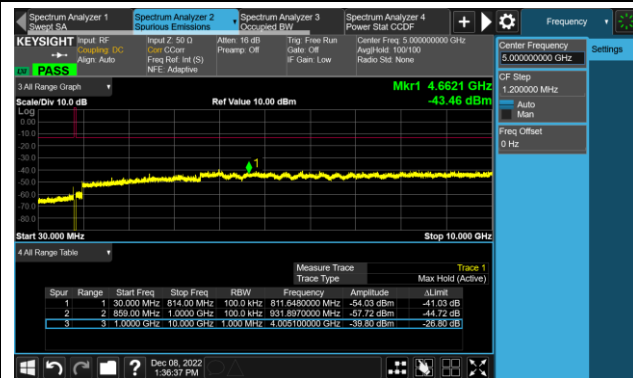


## Channel 26990 (844MHz)

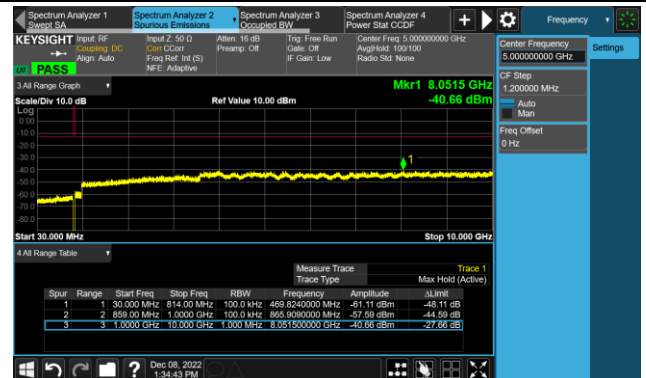


## 15MHz Channel Bandwidth

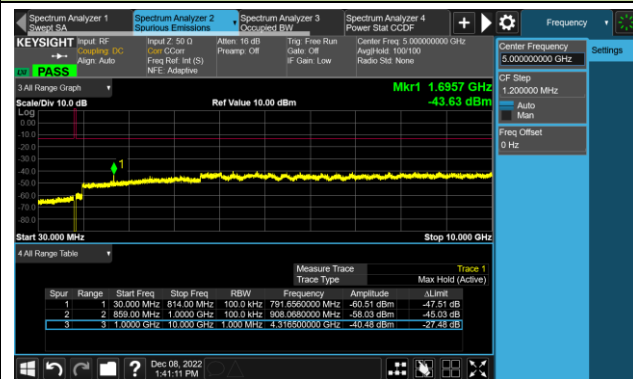
## Channel 26765 (831.5MHz)



## Channel 26915 (836.5MHz)



## Channel 26965 (841.5MHz)

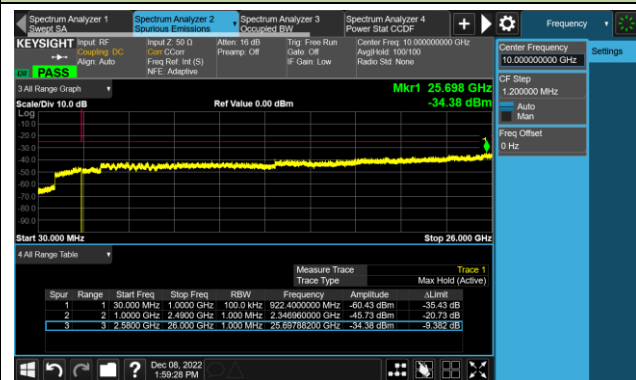


|           |            |               |                       |
|-----------|------------|---------------|-----------------------|
| Test Site | WZ-SR6     | Test Engineer | Cloud Guo             |
| Test Date | 2022/12/08 | Test Band     | LTE Band 7, 1RB, QPSK |

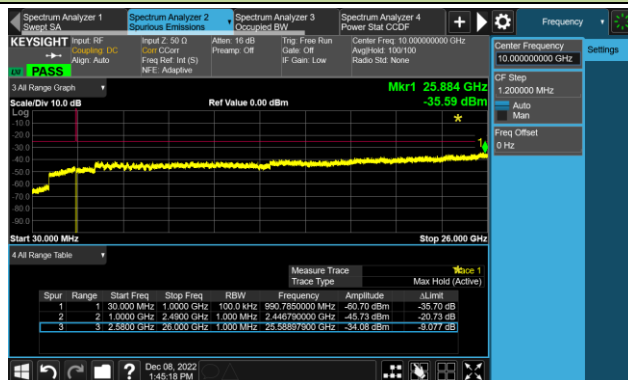
| Frequency<br>(MHz) | Channel BW<br>(MHz) | Frequency Range<br>(MHz) | Max Spurious<br>Emissions (dBm) | Limit<br>(dBm) | Result |
|--------------------|---------------------|--------------------------|---------------------------------|----------------|--------|
| 2502.5             | 5                   | 30 ~ 26000               | -34.38                          | ≤ -25.00       | Pass   |
| 2535.0             | 5                   | 30 ~ 26000               | -35.59                          | ≤ -25.00       | Pass   |
| 2567.5             | 5                   | 30 ~ 26000               | -34.07                          | ≤ -25.00       | Pass   |
| 2505.0             | 10                  | 30 ~ 26000               | -32.82                          | ≤ -25.00       | Pass   |
| 2535.0             | 10                  | 30 ~ 26000               | -33.76                          | ≤ -25.00       | Pass   |
| 2565.0             | 10                  | 30 ~ 26000               | -35.58                          | ≤ -25.00       | Pass   |
| 2507.5             | 15                  | 30 ~ 26000               | -33.49                          | ≤ -25.00       | Pass   |
| 2535.0             | 15                  | 30 ~ 26000               | -34.15                          | ≤ -25.00       | Pass   |
| 2562.5             | 15                  | 30 ~ 26000               | -33.34                          | ≤ -25.00       | Pass   |
| 2510.0             | 20                  | 30 ~ 26000               | -31.85                          | ≤ -25.00       | Pass   |
| 2535.0             | 20                  | 30 ~ 26000               | -34.21                          | ≤ -25.00       | Pass   |
| 2560.0             | 20                  | 30 ~ 26000               | -29.64                          | ≤ -25.00       | Pass   |

## 5MHz Channel Bandwidth

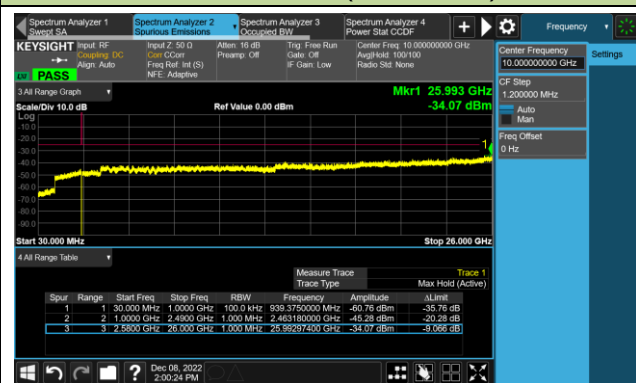
## Channel 20775 (2502.5MHz)



## Channel 21100 (2535MHz)

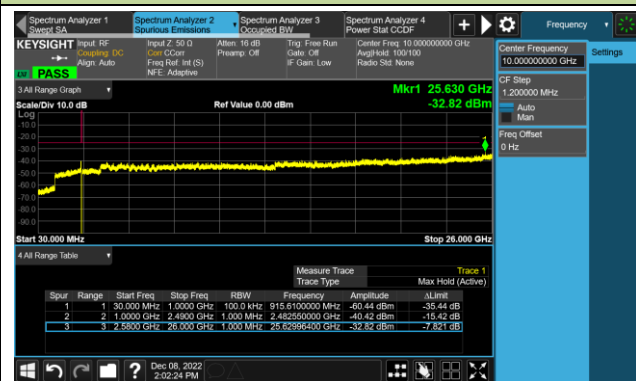


## Channel 21425 (2567.5MHz)

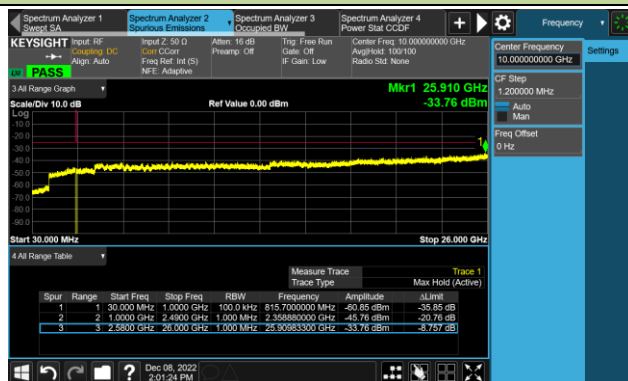


## 10MHz Channel Bandwidth

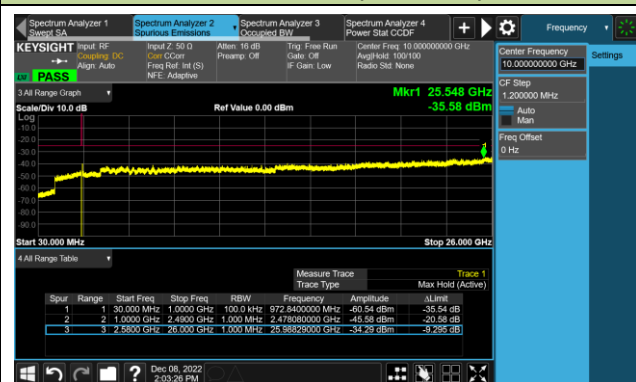
## Channel 20800 (2505MHz)



## Channel 21100 (2535MHz)

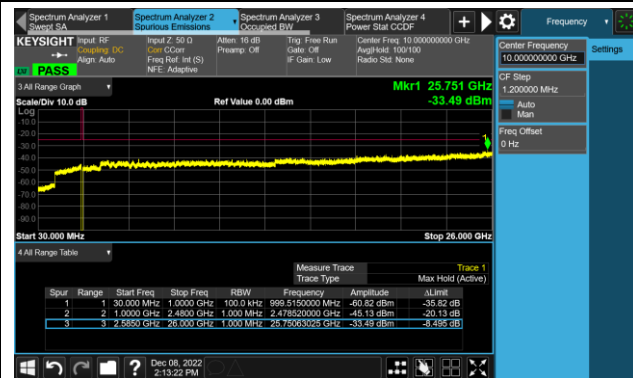


## Channel 21400 (2565MHz)

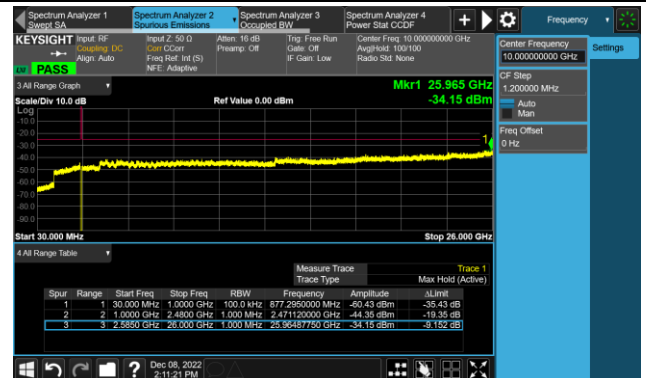


## 15MHz Channel Bandwidth

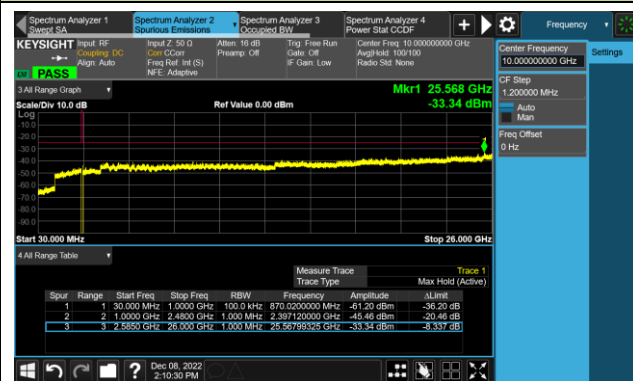
## Channel 20825 (2507.5MHz)



## Channel 21100 (2535MHz)

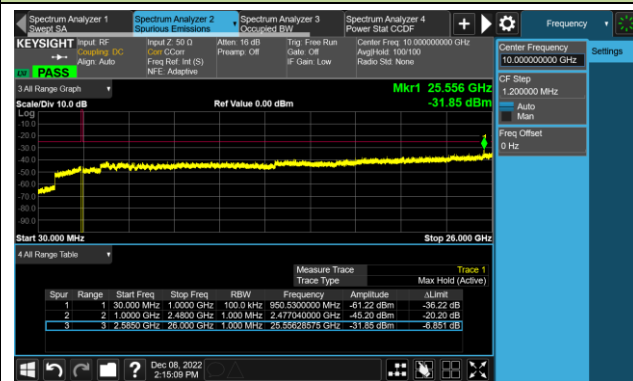


## Channel 21375 (2562.5MHz)

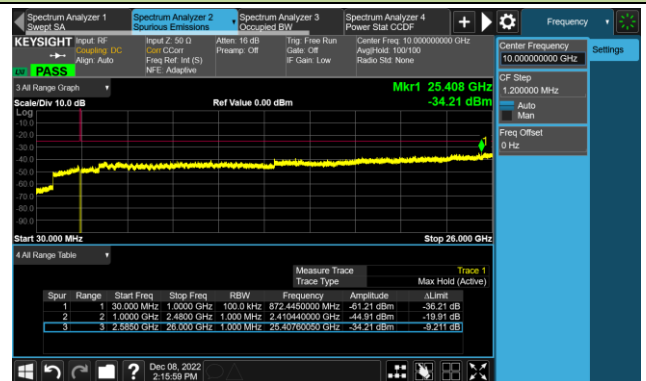


## 20MHz Channel Bandwidth

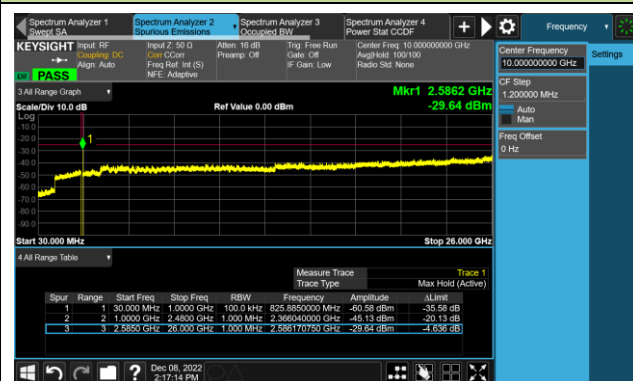
## Channel 20850 (2510MHz)



## Channel 21100 (2535MHz)



## Channel 21350 (2560MHz)

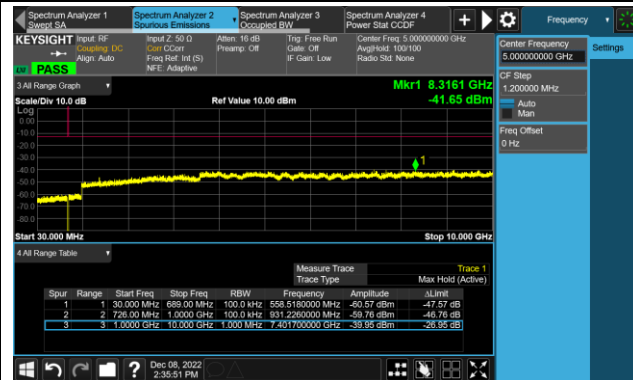


|           |            |               |                        |
|-----------|------------|---------------|------------------------|
| Test Site | WZ-SR6     | Test Engineer | Cloud Guo              |
| Test Date | 2022/12/08 | Test Band     | LTE Band 12, 1RB, QPSK |

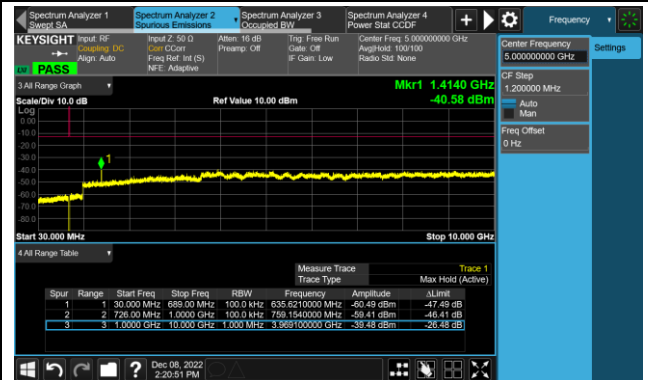
| Frequency<br>(MHz) | Channel BW<br>(MHz) | Frequency Range<br>(MHz) | Max Spurious<br>Emissions (dBm) | Limit<br>(dBm) | Result |
|--------------------|---------------------|--------------------------|---------------------------------|----------------|--------|
| 699.7              | 1.4                 | 30 ~ 10000               | -41.65                          | ≤ -13.00       | Pass   |
| 707.5              | 1.4                 | 30 ~ 10000               | -40.58                          | ≤ -13.00       | Pass   |
| 715.3              | 1.4                 | 30 ~ 10000               | -43.11                          | ≤ -13.00       | Pass   |
| 700.5              | 3                   | 30 ~ 10000               | -42.70                          | ≤ -13.00       | Pass   |
| 707.5              | 3                   | 30 ~ 10000               | -39.89                          | ≤ -13.00       | Pass   |
| 714.5              | 3                   | 30 ~ 10000               | -38.48                          | ≤ -13.00       | Pass   |
| 701.5              | 5                   | 30 ~ 10000               | -43.05                          | ≤ -13.00       | Pass   |
| 707.5              | 5                   | 30 ~ 10000               | -38.31                          | ≤ -13.00       | Pass   |
| 713.5              | 5                   | 30 ~ 10000               | -38.93                          | ≤ -13.00       | Pass   |
| 704.0              | 10                  | 30 ~ 10000               | -44.01                          | ≤ -13.00       | Pass   |
| 707.5              | 10                  | 30 ~ 10000               | -42.39                          | ≤ -13.00       | Pass   |
| 711.0              | 10                  | 30 ~ 10000               | -41.51                          | ≤ -13.00       | Pass   |

## 1.4MHz Channel Bandwidth

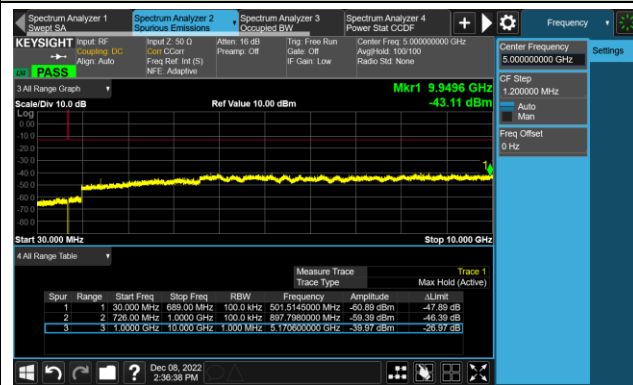
## Channel 23017 (699.7MHz)



## Channel 23095 (707.5MHz)

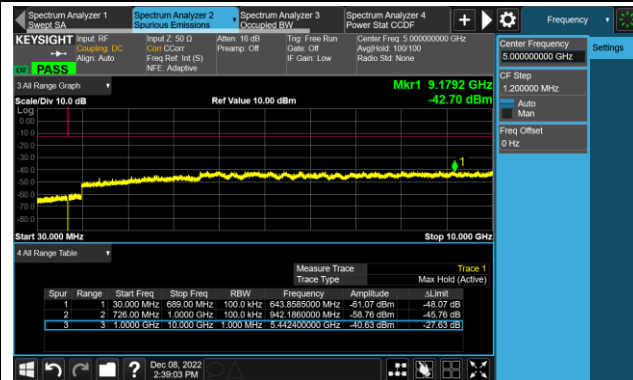


## Channel 23173 (715.3MHz)

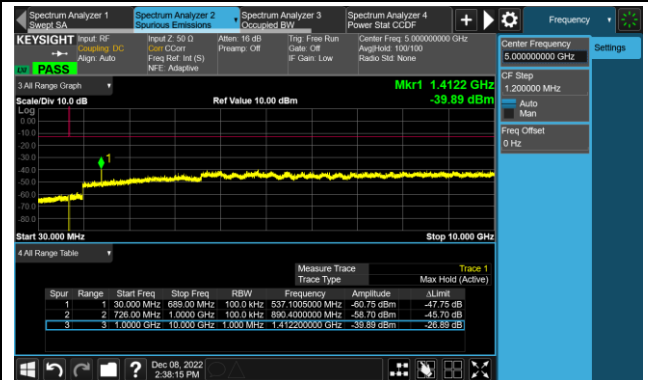


## 3MHz Channel Bandwidth

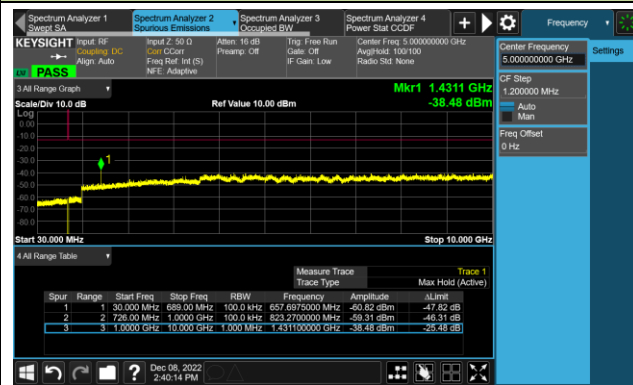
## Channel 23025 (700.5MHz)



## Channel 23095 (707.5MHz)

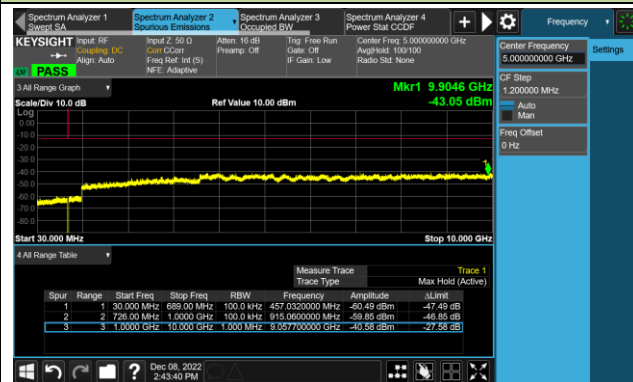


## Channel 23165 (714.5MHz)

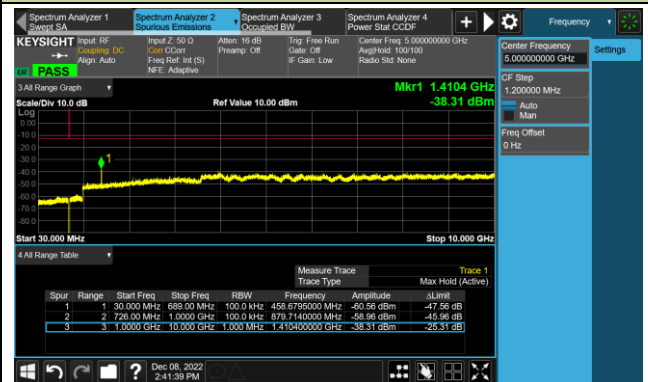


## 5MHz Channel Bandwidth

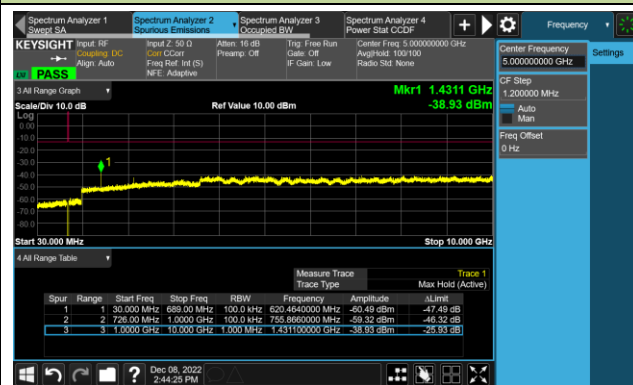
## Channel 23035 (701.5MHz)



## Channel 23095 (707.5MHz)

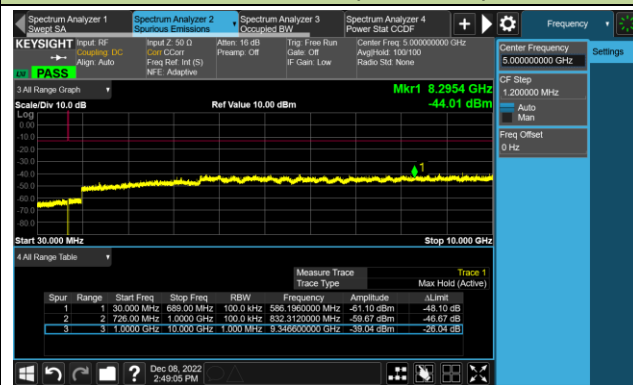


## Channel 23165 (714.5MHz)

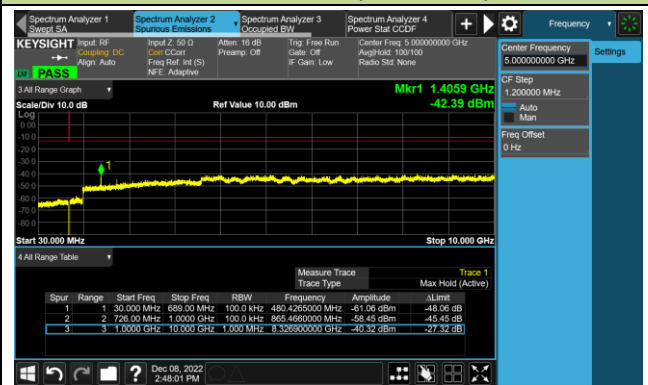


## 10MHz Channel Bandwidth

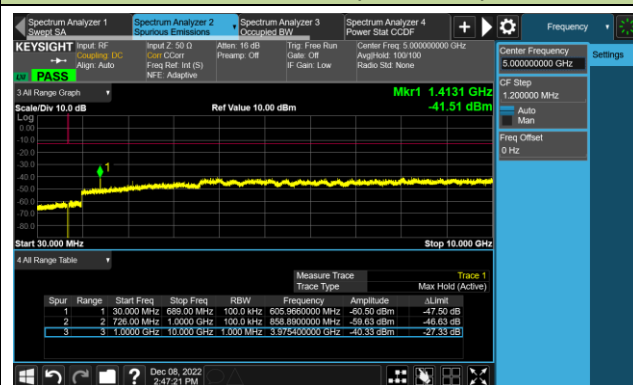
## Channel 23060 (704.0MHz)



## Channel 23095 (707.5MHz)



## Channel 23130 (711.0MHz)

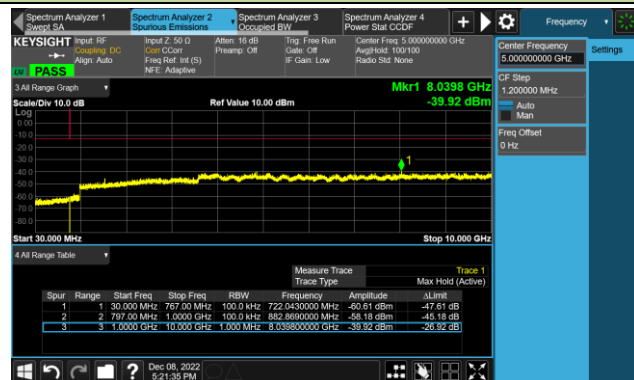


|           |            |               |                        |
|-----------|------------|---------------|------------------------|
| Test Site | WZ-SR6     | Test Engineer | Cloud Guo              |
| Test Date | 2022/12/09 | Test Band     | LTE Band 13, 1RB, QPSK |

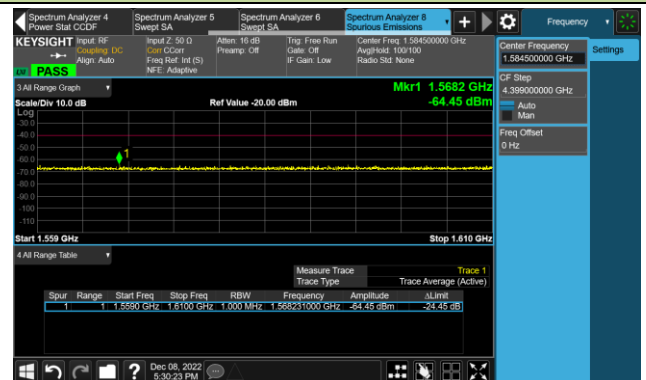
| Frequency<br>(MHz) | Channel BW<br>(MHz) | Frequency Range<br>(MHz) | Max Spurious<br>Emissions (dBm) | Limit<br>(dBm) | Result |
|--------------------|---------------------|--------------------------|---------------------------------|----------------|--------|
| 779.5              | 5                   | 30 ~ 10000               | -39.92                          | $\leq -13.00$  | Pass   |
| 782.0              | 5                   | 30 ~ 10000               | -40.01                          | $\leq -13.00$  | Pass   |
| 784.5              | 5                   | 30 ~ 10000               | -42.91                          | $\leq -13.00$  | Pass   |
| 782.0              | 10                  | 30 ~ 10000               | -42.91                          | $\leq -13.00$  | Pass   |

## 5MHz Channel Bandwidth

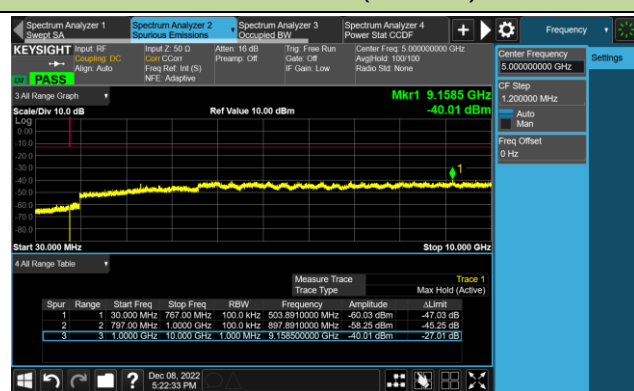
## Channel 23205 (779.5MHz)



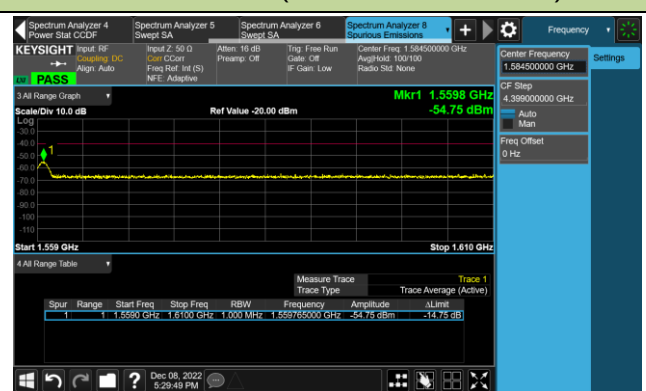
## Channel 23230 (1559MHz ~ 1610 MHz)



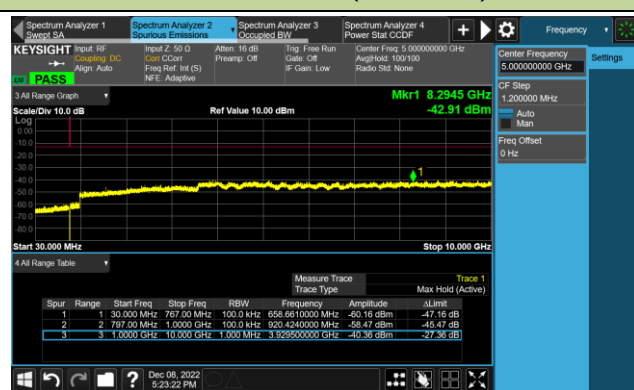
## Channel 23230 (782MHz)



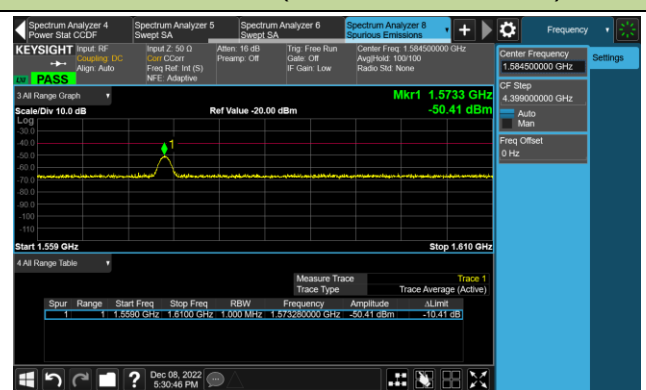
## Channel 23230 (1559MHz ~ 1610 MHz)



## Channel 23230 (784.5MHz)

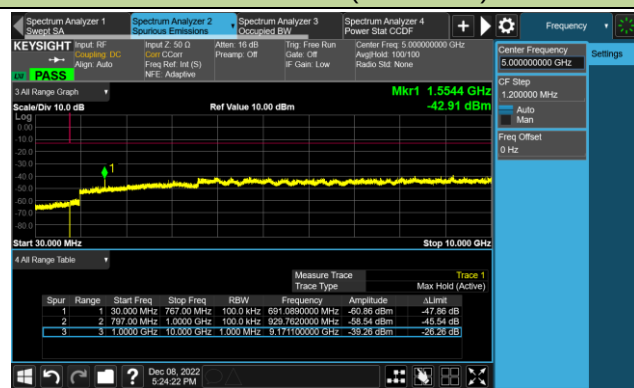


## Channel 23230 (1559MHz ~ 1610 MHz)

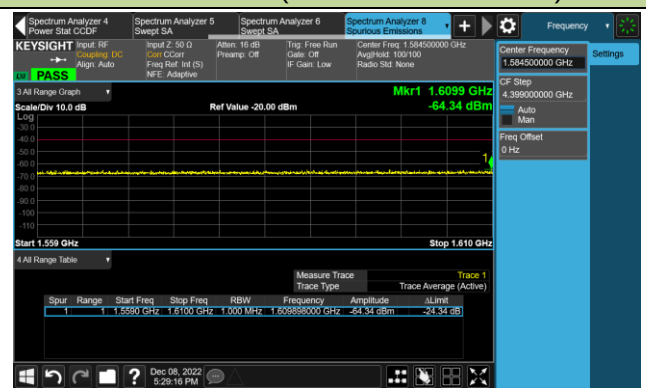


## 10MHz Channel Bandwidth

## Channel 23230 (782.0MHz)



## Channel 23230 (1559MHz ~ 1610 MHz)

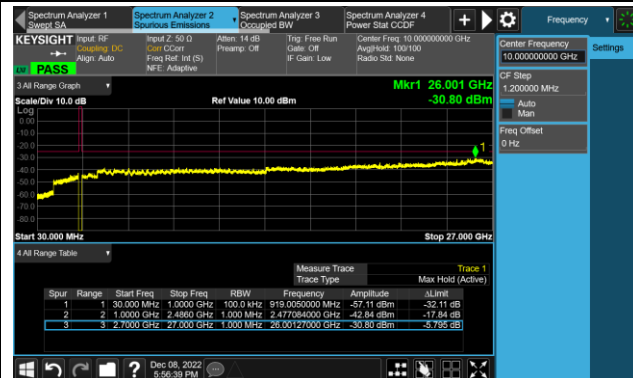


|           |            |               |                           |
|-----------|------------|---------------|---------------------------|
| Test Site | WZ-SR6     | Test Engineer | Cloud Guo                 |
| Test Date | 2022/12/08 | Test Band     | LTE Band 38/41, 1RB, QPSK |

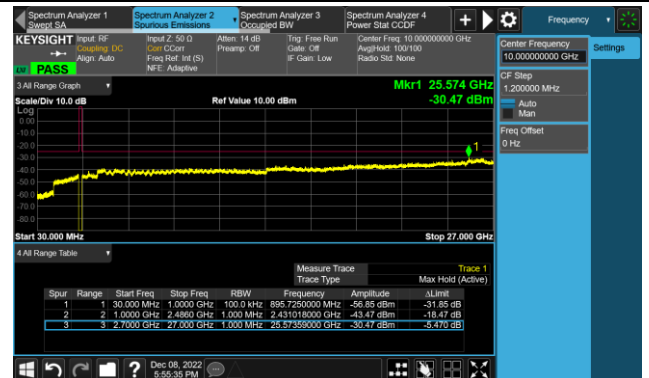
| Frequency<br>(MHz) | Channel BW<br>(MHz) | Frequency Range<br>(MHz) | Max Spurious<br>Emissions (dBm) | Limit<br>(dBm) | Result |
|--------------------|---------------------|--------------------------|---------------------------------|----------------|--------|
| 2498.50            | 5                   | 30 ~ 27000               | -30.80                          | ≤ -25.00       | Pass   |
| 2593.00            | 5                   | 30 ~ 27000               | -30.47                          | ≤ -25.00       | Pass   |
| 2687.50            | 5                   | 30 ~ 27000               | -31.42                          | ≤ -25.00       | Pass   |
| 2501.00            | 10                  | 30 ~ 27000               | -30.67                          | ≤ -25.00       | Pass   |
| 2593.00            | 10                  | 30 ~ 27000               | -29.35                          | ≤ -25.00       | Pass   |
| 2685.00            | 10                  | 30 ~ 27000               | -30.92                          | ≤ -25.00       | Pass   |
| 2503.50            | 15                  | 30 ~ 27000               | -33.71                          | ≤ -25.00       | Pass   |
| 2593.00            | 15                  | 30 ~ 27000               | -33.33                          | ≤ -25.00       | Pass   |
| 2682.50            | 15                  | 30 ~ 27000               | -33.03                          | ≤ -25.00       | Pass   |
| 2506.00            | 20                  | 30 ~ 27000               | -30.21                          | ≤ -25.00       | Pass   |
| 2593.00            | 20                  | 30 ~ 27000               | -30.55                          | ≤ -25.00       | Pass   |
| 2680.00            | 20                  | 30 ~ 27000               | -32.13                          | ≤ -25.00       | Pass   |

## 5MHz Channel Bandwidth

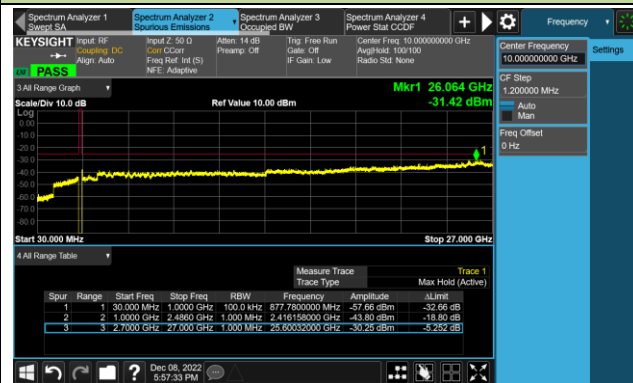
## Channel 39675 (2498.5MHz)



## Channel 40620 (2593MHz)

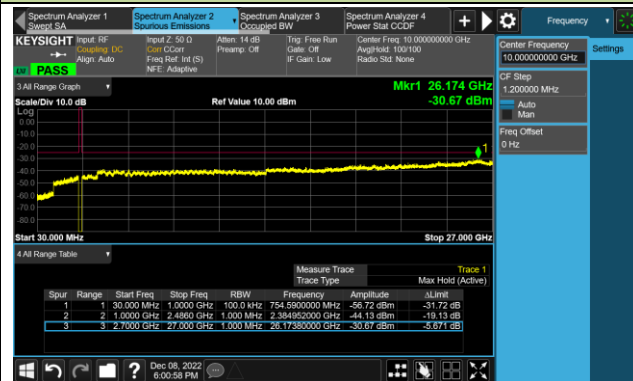


## Channel 40565 (2687.5MHz)

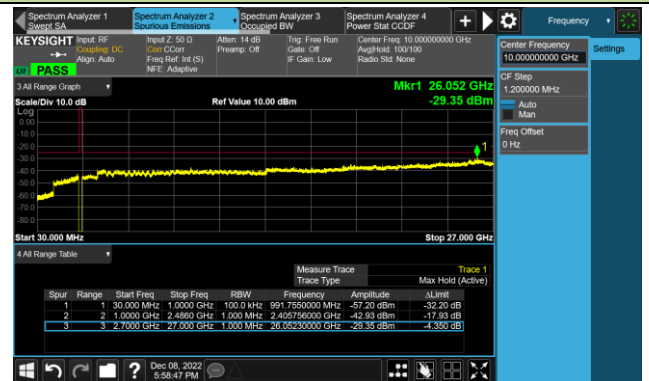


## 10MHz Channel Bandwidth

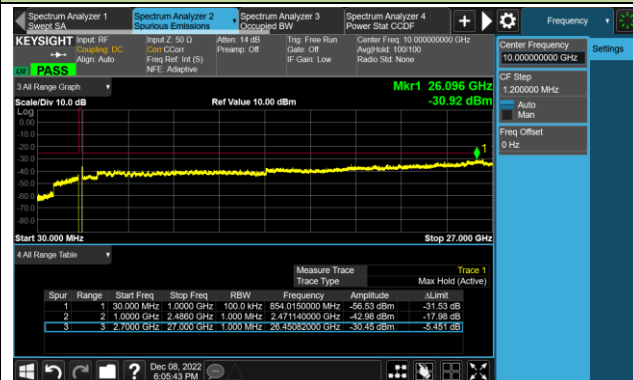
## Channel 39700 (2501MHz)



## Channel 40620 (2593MHz)

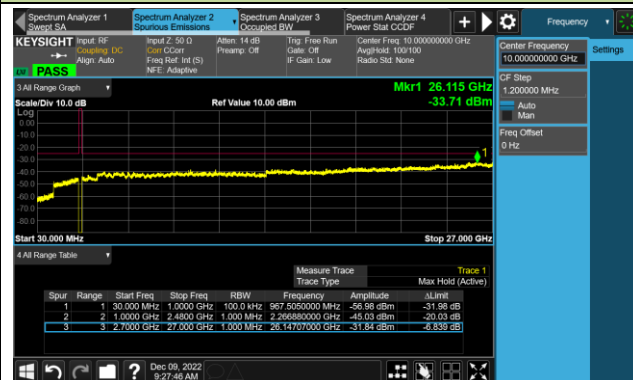


## Channel 41540 (2685MHz)

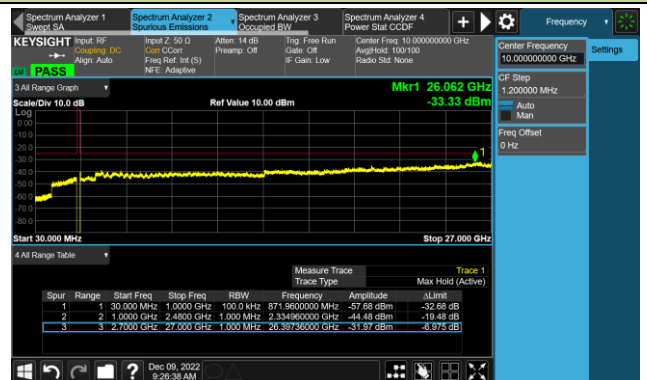


## 15MHz Channel Bandwidth

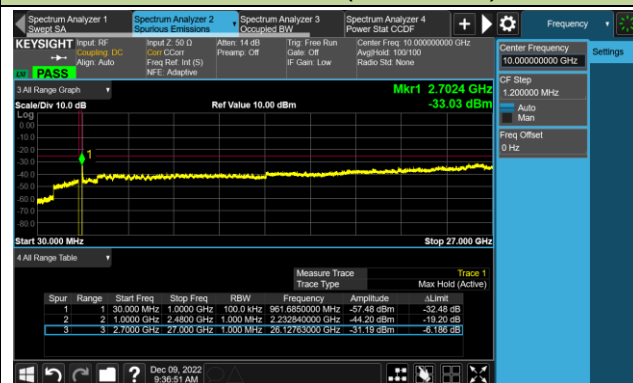
## Channel 39725 (2503.5MHz)



## Channel 40620 (2593MHz)

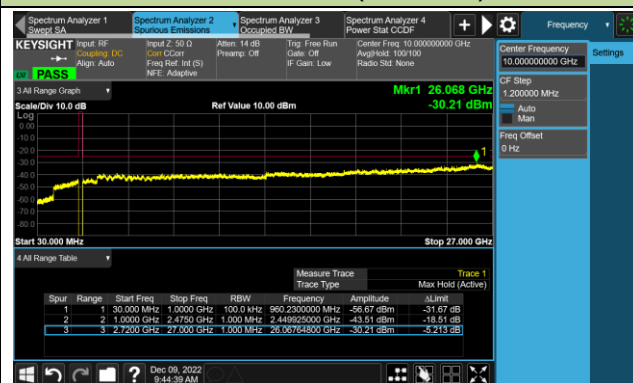


## Channel 41515 (2682.5MHz)

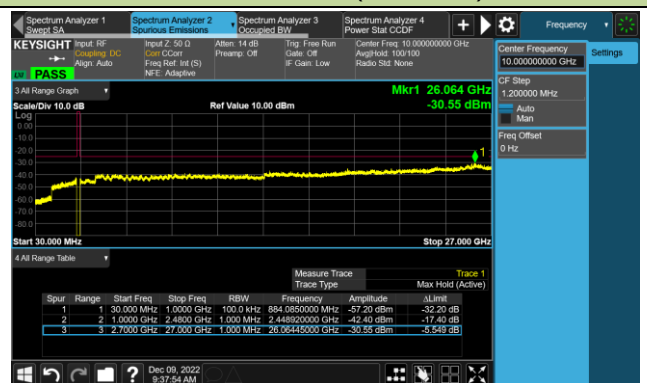


## 20MHz Channel Bandwidth

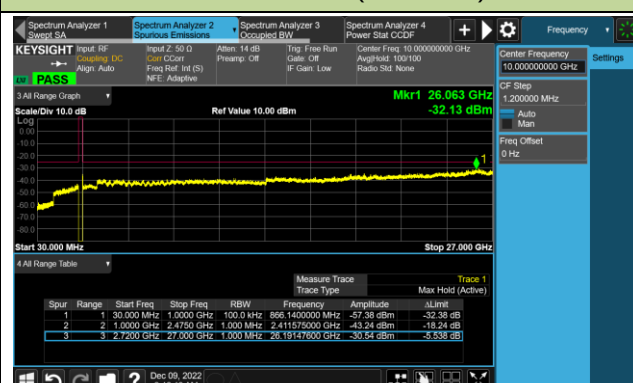
## Channel 39750 (2506MHz)



## Channel 40620 (2593MHz)



## Channel 41490 (2680MHz)



### A.7 Radiated Spurious Emissions Test Result

|           |                         |               |                          |
|-----------|-------------------------|---------------|--------------------------|
| Test Site | SIP-AC1                 | Test Engineer | Mero Zhou                |
| Test Date | 2022/12/03 ~ 2022/12/05 | Test Band     | LTE Band 2/25, 1RB, QPSK |

| Frequency<br>(MHz)                                                   | Reading Level<br>(dBμV) | Factor<br>(dB/m) | Measure Level<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Detector | Polarization |
|----------------------------------------------------------------------|-------------------------|------------------|---------------------------|-------------------|----------------|----------|--------------|
| Low Channel                                                          |                         |                  |                           |                   |                |          |              |
| 152.2                                                                | 12.7                    | 18.3             | 31.0                      | 82.3              | -51.3          | Peak     | Horizontal   |
| 737.6                                                                | 0.7                     | 27.6             | 28.3                      | 82.3              | -54.0          | Peak     | Horizontal   |
| 137.2                                                                | 16.4                    | 17.3             | 33.7                      | 82.3              | -48.6          | Peak     | Vertical     |
| 733.3                                                                | 1.3                     | 27.4             | 28.7                      | 82.3              | -53.6          | Peak     | Vertical     |
| 5547.5                                                               | 54.7                    | -9.5             | 45.2                      | 82.3              | -37.1          | Peak     | Horizontal   |
| 7400.5                                                               | 51.4                    | -7.0             | 44.4                      | 82.3              | -37.9          | Peak     | Horizontal   |
| 5547.5                                                               | 68.5                    | -9.5             | 59.0                      | 82.3              | -23.3          | Peak     | Vertical     |
| 7400.5                                                               | 59.0                    | -7.0             | 52.0                      | 82.3              | -30.3          | Peak     | Vertical     |
| Middle Channel                                                       |                         |                  |                           |                   |                |          |              |
| 152.2                                                                | 11.4                    | 18.3             | 29.7                      | 82.3              | -52.6          | Peak     | Horizontal   |
| 854.5                                                                | 0.3                     | 28.8             | 29.1                      | 82.3              | -53.2          | Peak     | Horizontal   |
| 68.3                                                                 | 13.8                    | 16.1             | 29.9                      | 82.3              | -52.4          | Peak     | Vertical     |
| 150.3                                                                | 10.4                    | 18.2             | 28.6                      | 82.3              | -53.7          | Peak     | Vertical     |
| 5641.0                                                               | 55.7                    | -9.5             | 46.2                      | 82.3              | -36.1          | Peak     | Horizontal   |
| 7519.5                                                               | 49.9                    | -7.0             | 42.9                      | 82.3              | -39.4          | Peak     | Horizontal   |
| 5641.0                                                               | 65.3                    | -9.5             | 55.8                      | 82.3              | -26.5          | Peak     | Vertical     |
| 7519.5                                                               | 56.2                    | -7.0             | 49.2                      | 82.3              | -33.1          | Peak     | Vertical     |
| High Channel                                                         |                         |                  |                           |                   |                |          |              |
| 152.2                                                                | 13.2                    | 18.3             | 31.5                      | 82.3              | -50.8          | Peak     | Horizontal   |
| 837.5                                                                | 0.6                     | 28.8             | 29.4                      | 82.3              | -52.9          | Peak     | Horizontal   |
| 151.3                                                                | 12.2                    | 18.3             | 30.5                      | 82.3              | -51.8          | Peak     | Vertical     |
| 998.1                                                                | 0.8                     | 30.4             | 31.2                      | 82.3              | -51.1          | Peak     | Vertical     |
| 3813.5                                                               | 54.6                    | -11.5            | 43.1                      | 82.3              | -39.2          | Peak     | Horizontal   |
| 7638.5                                                               | 50.9                    | -6.6             | 44.3                      | 82.3              | -38.0          | Peak     | Horizontal   |
| 3822.0                                                               | 62.6                    | -11.5            | 51.1                      | 82.3              | -31.2          | Peak     | Vertical     |
| 5726.0                                                               | 60.6                    | -9.7             | 50.9                      | 82.3              | -31.4          | Peak     | Vertical     |
| Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m). |                         |                  |                           |                   |                |          |              |

|           |                         |               |                          |
|-----------|-------------------------|---------------|--------------------------|
| Test Site | SIP-AC1                 | Test Engineer | Mero Zhou                |
| Test Date | 2022/12/03 ~ 2022/12/05 | Test Band     | LTE Band 4/66, 1RB, QPSK |

| Frequency<br>(MHz) | Reading Level<br>(dBμV) | Factor<br>(dB/m) | Measure Level<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Detector | Polarization |
|--------------------|-------------------------|------------------|---------------------------|-------------------|----------------|----------|--------------|
| Low Channel        |                         |                  |                           |                   |                |          |              |
| 350.1              | 4.8                     | 19.4             | 24.2                      | 82.3              | -58.1          | Peak     | Horizontal   |
| 875.8              | 1.0                     | 28.6             | 29.6                      | 82.3              | -52.7          | Peak     | Horizontal   |
| 150.3              | 7.7                     | 18.2             | 25.9                      | 82.3              | -56.4          | Peak     | Vertical     |
| 955.9              | 0.4                     | 29.9             | 30.3                      | 82.3              | -52.0          | Peak     | Vertical     |
| 3422.5             | 56.6                    | -12.8            | 43.8                      | 82.3              | -38.5          | Peak     | Horizontal   |
| 6839.5             | 52.1                    | -7.6             | 44.5                      | 82.3              | -37.8          | Peak     | Horizontal   |
| 3422.5             | 61.4                    | -12.8            | 48.6                      | 82.3              | -33.7          | Peak     | Vertical     |
| 6839.5             | 61.0                    | -7.6             | 53.4                      | 82.3              | -28.9          | Peak     | Vertical     |
| Middle Channel     |                         |                  |                           |                   |                |          |              |
| 154.2              | 9.0                     | 18.2             | 27.2                      | 82.3              | -55.1          | Peak     | Horizontal   |
| 930.2              | 0.0                     | 30.0             | 30.0                      | 82.3              | -52.3          | Peak     | Horizontal   |
| 137.2              | 17.8                    | 17.3             | 35.1                      | 82.3              | -47.2          | Peak     | Vertical     |
| 816.7              | 0.5                     | 28.5             | 29.0                      | 82.3              | -53.3          | Peak     | Vertical     |
| 3490.5             | 56.2                    | -12.6            | 43.6                      | 82.3              | -38.7          | Peak     | Horizontal   |
| 6975.5             | 52.5                    | -7.2             | 45.3                      | 82.3              | -37.0          | Peak     | Horizontal   |
| 3490.5             | 61.5                    | -12.6            | 48.9                      | 82.3              | -33.4          | Peak     | Vertical     |
| 5233.0             | 55.9                    | -9.8             | 46.1                      | 82.3              | -36.2          | Peak     | Vertical     |
| High Channel       |                         |                  |                           |                   |                |          |              |
| 153.2              | 9.0                     | 18.3             | 27.3                      | 82.3              | -55.0          | Peak     | Horizontal   |
| 350.1              | 4.3                     | 19.4             | 23.7                      | 82.3              | -58.6          | Peak     | Horizontal   |
| 151.3              | 8.7                     | 18.3             | 27.0                      | 82.3              | -55.3          | Peak     | Vertical     |
| 974.3              | 0.1                     | 30.2             | 30.3                      | 82.3              | -52.0          | Peak     | Vertical     |
| 3558.5             | 55.9                    | -12.6            | 43.3                      | 82.3              | -39.0          | Peak     | Horizontal   |
| 7111.5             | 52.3                    | -6.8             | 45.5                      | 82.3              | -36.8          | Peak     | Horizontal   |
| 3558.5             | 57.0                    | -12.6            | 44.4                      | 82.3              | -37.9          | Peak     | Vertical     |
| 5335.0             | 57.1                    | -9.4             | 47.7                      | 82.3              | -34.6          | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

|           |                         |               |                          |
|-----------|-------------------------|---------------|--------------------------|
| Test Site | SIP-AC1                 | Test Engineer | Mero Zhou                |
| Test Date | 2022/12/03 ~ 2022/12/05 | Test Band     | LTE Band 5/26, 1RB, QPSK |

| Frequency<br>(MHz) | Reading Level<br>(dBμV) | Factor<br>(dB/m) | Measure Level<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Detector | Polarization |
|--------------------|-------------------------|------------------|---------------------------|-------------------|----------------|----------|--------------|
| Low Channel        |                         |                  |                           |                   |                |          |              |
| 151.3              | 14.4                    | 18.3             | 32.7                      | 82.3              | -49.6          | Peak     | Horizontal   |
| 725.0              | 11.5                    | 27.1             | 38.6                      | 82.3              | -43.7          | Peak     | Horizontal   |
| 154.2              | 15.1                    | 18.2             | 33.3                      | 82.3              | -49.0          | Peak     | Vertical     |
| 686.2              | 14.9                    | 26.5             | 41.4                      | 82.3              | -40.9          | Peak     | Vertical     |
| 1928.0             | 57.6                    | -18.2            | 39.4                      | 82.3              | -42.9          | Peak     | Horizontal   |
| 2472.0             | 67.9                    | -16.3            | 51.6                      | 82.3              | -30.7          | Peak     | Horizontal   |
| 1648.0             | 60.7                    | -19.7            | 41.0                      | 82.3              | -41.3          | Peak     | Vertical     |
| 2472.0             | 71.4                    | -16.3            | 55.1                      | 82.3              | -27.2          | Peak     | Vertical     |
| Middle Channel     |                         |                  |                           |                   |                |          |              |
| 163.4              | 17.3                    | 17.8             | 35.1                      | 82.3              | -47.2          | Peak     | Horizontal   |
| 716.3              | 15.5                    | 26.9             | 42.4                      | 82.3              | -39.9          | Peak     | Horizontal   |
| 150.3              | 15.5                    | 18.2             | 33.7                      | 82.3              | -48.6          | Peak     | Vertical     |
| 646.4              | 16.5                    | 26.4             | 42.9                      | 82.3              | -39.4          | Peak     | Vertical     |
| 1672.0             | 60.2                    | -19.8            | 40.4                      | 82.3              | -41.9          | Peak     | Horizontal   |
| 2456.0             | 59.8                    | -16.3            | 43.5                      | 82.3              | -38.8          | Peak     | Horizontal   |
| 1672.0             | 63.0                    | -19.8            | 43.2                      | 82.3              | -39.1          | Peak     | Vertical     |
| 2456.0             | 65.0                    | -16.3            | 48.7                      | 82.3              | -33.6          | Peak     | Vertical     |
| High Channel       |                         |                  |                           |                   |                |          |              |
| 152.2              | 16.8                    | 18.3             | 35.1                      | 82.3              | -47.2          | Peak     | Horizontal   |
| 707.1              | 15.7                    | 26.9             | 42.6                      | 82.3              | -39.7          | Peak     | Horizontal   |
| 151.3              | 13.3                    | 18.3             | 31.6                      | 82.3              | -50.7          | Peak     | Vertical     |
| 711.9              | 15.6                    | 26.9             | 42.5                      | 82.3              | -39.8          | Peak     | Vertical     |
| 1696.0             | 61.9                    | -20.0            | 41.9                      | 82.3              | -40.4          | Peak     | Horizontal   |
| 2412.0             | 63.2                    | -16.8            | 46.4                      | 82.3              | -35.9          | Peak     | Horizontal   |
| 1696.0             | 63.2                    | -20.0            | 43.2                      | 82.3              | -39.1          | Peak     | Vertical     |
| 2476.0             | 64.4                    | -16.3            | 48.1                      | 82.3              | -34.2          | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

|           |                         |               |                       |
|-----------|-------------------------|---------------|-----------------------|
| Test Site | SIP-AC1                 | Test Engineer | Mero Zhou             |
| Test Date | 2022/12/03 ~ 2022/12/05 | Test Band     | LTE Band 7, 1RB, QPSK |

| Frequency<br>(MHz) | Reading Level<br>(dBμV) | Factor<br>(dB/m) | Measure Level<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Detector | Polarization |
|--------------------|-------------------------|------------------|---------------------------|-------------------|----------------|----------|--------------|
| Low Channel        |                         |                  |                           |                   |                |          |              |
| 137.2              | 14.8                    | 17.3             | 32.1                      | 70.3              | -38.2          | Peak     | Horizontal   |
| 152.2              | 13.2                    | 18.3             | 31.5                      | 70.3              | -38.8          | Peak     | Horizontal   |
| 137.2              | 13.8                    | 17.3             | 31.1                      | 70.3              | -39.2          | Peak     | Vertical     |
| 766.7              | 0.3                     | 28.4             | 28.7                      | 70.3              | -41.6          | Peak     | Vertical     |
| 5003.5             | 52.3                    | -9.7             | 42.6                      | 70.3              | -27.7          | Peak     | Horizontal   |
| 7502.5             | 58.7                    | -7.0             | 51.7                      | 70.3              | -18.6          | Peak     | Horizontal   |
| 5003.5             | 57.7                    | -9.7             | 48.0                      | 70.3              | -22.3          | Peak     | Vertical     |
| 7502.5             | 68.6                    | -7.0             | 61.6                      | 70.3              | -8.7           | Peak     | Vertical     |
| Middle Channel     |                         |                  |                           |                   |                |          |              |
| 152.2              | 12.7                    | 18.3             | 31.0                      | 70.3              | -39.3          | Peak     | Horizontal   |
| 938.9              | 0.1                     | 30.0             | 30.1                      | 70.3              | -40.2          | Peak     | Horizontal   |
| 150.3              | 11.8                    | 18.2             | 30.0                      | 70.3              | -40.3          | Peak     | Vertical     |
| 781.8              | 0.3                     | 28.5             | 28.8                      | 70.3              | -41.5          | Peak     | Vertical     |
| 7596.0             | 61.2                    | -6.7             | 54.5                      | 70.3              | -15.8          | Peak     | Horizontal   |
| 10129.0            | 50.3                    | -4.6             | 45.7                      | 70.3              | -24.6          | Peak     | Horizontal   |
| 5063.0             | 61.0                    | -9.8             | 51.2                      | 70.3              | -19.1          | Peak     | Vertical     |
| 7596.0             | 67.4                    | -6.7             | 60.7                      | 70.3              | -9.6           | Peak     | Vertical     |
| High Channel       |                         |                  |                           |                   |                |          |              |
| 151.3              | 12.6                    | 18.3             | 30.9                      | 70.3              | -39.4          | Peak     | Horizontal   |
| 869.5              | 0.5                     | 28.6             | 29.1                      | 70.3              | -41.2          | Peak     | Horizontal   |
| 152.2              | 12.5                    | 18.3             | 30.8                      | 70.3              | -39.5          | Peak     | Vertical     |
| 905.4              | 0.3                     | 29.4             | 29.7                      | 70.3              | -40.6          | Peak     | Vertical     |
| 5063.0             | 54.5                    | -9.8             | 44.7                      | 70.3              | -25.6          | Peak     | Horizontal   |
| 7596.0             | 60.7                    | -6.7             | 54.0                      | 70.3              | -16.3          | Peak     | Horizontal   |
| 5063.0             | 59.9                    | -9.8             | 50.1                      | 70.3              | -20.2          | Peak     | Vertical     |
| 7596.0             | 67.6                    | -6.7             | 60.9                      | 70.3              | -9.4           | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

|           |                         |               |                        |
|-----------|-------------------------|---------------|------------------------|
| Test Site | SIP-AC1                 | Test Engineer | Mero Zhou              |
| Test Date | 2022/12/03 ~ 2022/12/05 | Test Band     | LTE Band 12, 1RB, QPSK |

| Frequency<br>(MHz) | Reading Level<br>(dBμV) | Factor<br>(dB/m) | Measure Level<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Detector | Polarization |
|--------------------|-------------------------|------------------|---------------------------|-------------------|----------------|----------|--------------|
| Low Channel        |                         |                  |                           |                   |                |          |              |
| 137.2              | 17.8                    | 17.3             | 35.1                      | 82.3              | -47.2          | Peak     | Horizontal   |
| 491.2              | 14.9                    | 23.0             | 37.9                      | 82.3              | -44.4          | Peak     | Horizontal   |
| 150.3              | 14.5                    | 18.2             | 32.7                      | 82.3              | -49.6          | Peak     | Vertical     |
| 504.3              | 15.4                    | 23.1             | 38.5                      | 82.3              | -43.8          | Peak     | Vertical     |
| 1399.0             | 65.4                    | -21.6            | 43.8                      | 82.3              | -38.5          | Peak     | Horizontal   |
| 2099.0             | 61.4                    | -17.8            | 43.6                      | 82.3              | -38.7          | Peak     | Horizontal   |
| 1714.0             | 69.3                    | -19.8            | 49.5                      | 82.3              | -32.8          | Peak     | Vertical     |
| 2099.0             | 68.1                    | -17.8            | 50.3                      | 82.3              | -32.0          | Peak     | Vertical     |
| Middle Channel     |                         |                  |                           |                   |                |          |              |
| 137.2              | 16.9                    | 17.3             | 34.2                      | 82.3              | -48.1          | Peak     | Horizontal   |
| 440.3              | 15.0                    | 22.2             | 37.2                      | 82.3              | -45.1          | Peak     | Horizontal   |
| 137.2              | 15.4                    | 17.3             | 32.7                      | 82.3              | -49.6          | Peak     | Vertical     |
| 597.0              | 15.5                    | 25.3             | 40.8                      | 82.3              | -41.5          | Peak     | Vertical     |
| 1728.0             | 66.8                    | -19.6            | 47.2                      | 82.3              | -35.1          | Peak     | Horizontal   |
| 2120.0             | 63.0                    | -17.6            | 45.4                      | 82.3              | -36.9          | Peak     | Horizontal   |
| 1710.5             | 72.9                    | -19.8            | 53.1                      | 82.3              | -29.2          | Peak     | Vertical     |
| 2120.0             | 67.2                    | -17.6            | 49.6                      | 82.3              | -32.7          | Peak     | Vertical     |
| High Channel       |                         |                  |                           |                   |                |          |              |
| 150.3              | 15.4                    | 18.2             | 33.6                      | 82.3              | -48.7          | Peak     | Horizontal   |
| 716.8              | 33.8                    | 26.9             | 60.7                      | 82.3              | -21.6          | Peak     | Horizontal   |
| 153.2              | 15.4                    | 18.3             | 33.7                      | 82.3              | -48.6          | Peak     | Vertical     |
| 650.8              | 15.3                    | 26.4             | 41.7                      | 82.3              | -40.6          | Peak     | Vertical     |
| 1710.5             | 73.2                    | -19.8            | 53.4                      | 82.3              | -28.9          | Peak     | Horizontal   |
| 3145.5             | 56.9                    | -13.2            | 43.7                      | 82.3              | -38.6          | Peak     | Horizontal   |
| 1430.5             | 63.5                    | -21.2            | 42.3                      | 82.3              | -40.0          | Peak     | Vertical     |
| 2148.0             | 60.7                    | -17.3            | 43.4                      | 82.3              | -38.9          | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

|           |                         |               |                        |
|-----------|-------------------------|---------------|------------------------|
| Test Site | SIP-AC1                 | Test Engineer | Mero Zhou              |
| Test Date | 2022/12/03 ~ 2022/12/05 | Test Band     | LTE Band 13, 1RB, QPSK |

| Frequency<br>(MHz) | Reading Level<br>(dBμV) | Factor<br>(dB/m) | Measure Level<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Detector | Polarization |
|--------------------|-------------------------|------------------|---------------------------|-------------------|----------------|----------|--------------|
| Low Channel        |                         |                  |                           |                   |                |          |              |
| 137.2              | 17.3                    | 17.3             | 34.6                      | 82.3              | -47.7          | Peak     | Horizontal   |
| 548.5              | 15.3                    | 24.1             | 39.4                      | 82.3              | -42.9          | Peak     | Horizontal   |
| 152.2              | 17.0                    | 18.3             | 35.3                      | 82.3              | -47.0          | Peak     | Vertical     |
| 680.9              | 15.2                    | 26.4             | 41.6                      | 82.3              | -40.7          | Peak     | Vertical     |
| 1584.5             | 51.5                    | -20.1            | 31.4                      | 55.3              | -23.9          | Peak     | Horizontal   |
| 6670.0             | 49.1                    | -7.5             | 41.6                      | 82.3              | -40.7          | Peak     | Horizontal   |
| 1588.0             | 52.3                    | -20.2            | 32.1                      | 55.3              | -23.2          | Peak     | Vertical     |
| 1717.5             | 71.0                    | -19.7            | 51.3                      | 82.3              | -31.0          | Peak     | Vertical     |
| Middle Channel     |                         |                  |                           |                   |                |          |              |
| 137.2              | 16.8                    | 17.3             | 34.1                      | 82.3              | -48.2          | Peak     | Horizontal   |
| 571.7              | 15.2                    | 24.5             | 39.7                      | 82.3              | -42.6          | Peak     | Horizontal   |
| 68.3               | 20.0                    | 16.1             | 36.1                      | 82.3              | -46.2          | Peak     | Vertical     |
| 152.2              | 16.3                    | 18.3             | 34.6                      | 82.3              | -47.7          | Peak     | Vertical     |
| 1560.0             | 54.6                    | -20.0            | 34.6                      | 55.3              | -20.7          | Peak     | Horizontal   |
| 1710.5             | 70.0                    | -19.8            | 50.2                      | 82.3              | -32.1          | Peak     | Horizontal   |
| 1560.0             | 55.4                    | -20.0            | 35.4                      | 55.3              | -19.9          | Peak     | Vertical     |
| 1710.5             | 68.3                    | -19.8            | 48.5                      | 82.3              | -33.8          | Peak     | Vertical     |
| High Channel       |                         |                  |                           |                   |                |          |              |
| 153.2              | 15.3                    | 18.3             | 33.6                      | 82.3              | -48.7          | Peak     | Horizontal   |
| 650.8              | 14.7                    | 26.4             | 41.1                      | 82.3              | -41.2          | Peak     | Horizontal   |
| 151.3              | 15.3                    | 18.3             | 33.6                      | 82.3              | -48.7          | Peak     | Vertical     |
| 635.3              | 12.4                    | 26.0             | 38.4                      | 82.3              | -43.9          | Peak     | Vertical     |
| 1574.0             | 58.1                    | -20.0            | 38.1                      | 55.3              | -17.2          | Peak     | Horizontal   |
| 1728.0             | 68.2                    | -19.6            | 48.6                      | 82.3              | -33.7          | Peak     | Horizontal   |
| 1574.0             | 59.7                    | -20.0            | 39.7                      | 55.3              | -15.6          | Peak     | Vertical     |
| 1906.5             | 69.7                    | -18.4            | 51.3                      | 82.3              | -31.0          | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

|           |                         |               |                           |
|-----------|-------------------------|---------------|---------------------------|
| Test Site | SIP-AC1                 | Test Engineer | Mero Zhou                 |
| Test Date | 2022/12/03 ~ 2022/12/05 | Test Band     | LTE Band 38/41, 1RB, QPSK |

| Frequency<br>(MHz) | Reading Level<br>(dBμV) | Factor<br>(dB/m) | Measure Level<br>(dBμV/m) | Limit<br>(dBμV/m) | Margin<br>(dB) | Detector | Polarization |
|--------------------|-------------------------|------------------|---------------------------|-------------------|----------------|----------|--------------|
| Low Channel        |                         |                  |                           |                   |                |          |              |
| 151.3              | 12.5                    | 18.3             | 30.8                      | 70.3              | -39.5          | Peak     | Horizontal   |
| 759.4              | -0.1                    | 28.3             | 28.2                      | 70.3              | -42.1          | Peak     | Horizontal   |
| 151.3              | 12.0                    | 18.3             | 30.3                      | 70.3              | -40.0          | Peak     | Vertical     |
| 774.0              | 0.4                     | 28.5             | 28.9                      | 70.3              | -41.4          | Peak     | Vertical     |
| 4995.0             | 54.1                    | -9.7             | 44.4                      | 70.3              | -25.9          | Peak     | Horizontal   |
| 7485.5             | 59.3                    | -7.0             | 52.3                      | 70.3              | -18.0          | Peak     | Horizontal   |
| 4995.0             | 60.0                    | -9.7             | 50.3                      | 70.3              | -20.0          | Peak     | Vertical     |
| 7485.5             | 67.6                    | -7.0             | 60.6                      | 70.3              | -9.7           | Peak     | Vertical     |
| Middle Channel     |                         |                  |                           |                   |                |          |              |
| 163.9              | 12.3                    | 17.8             | 30.1                      | 70.3              | -40.2          | Peak     | Horizontal   |
| 764.3              | -0.5                    | 28.3             | 27.8                      | 70.3              | -42.5          | Peak     | Horizontal   |
| 152.2              | 9.6                     | 18.3             | 27.9                      | 70.3              | -42.4          | Peak     | Vertical     |
| 656.6              | -0.2                    | 26.4             | 26.2                      | 70.3              | -44.1          | Peak     | Vertical     |
| 5182.0             | 55.5                    | -9.9             | 45.6                      | 70.3              | -24.7          | Peak     | Horizontal   |
| 7774.5             | 56.3                    | -6.4             | 49.9                      | 70.3              | -20.4          | Peak     | Horizontal   |
| 5182.0             | 60.8                    | -9.9             | 50.9                      | 70.3              | -19.4          | Peak     | Vertical     |
| 7774.5             | 66.0                    | -6.4             | 59.6                      | 70.3              | -10.7          | Peak     | Vertical     |
| High Channel       |                         |                  |                           |                   |                |          |              |
| 152.2              | 13.6                    | 18.3             | 31.9                      | 70.3              | -38.4          | Peak     | Horizontal   |
| 944.2              | 0.5                     | 29.9             | 30.4                      | 70.3              | -39.9          | Peak     | Horizontal   |
| 149.3              | 9.9                     | 18.2             | 28.1                      | 70.3              | -42.2          | Peak     | Vertical     |
| 919.0              | 0.2                     | 29.7             | 29.9                      | 70.3              | -40.4          | Peak     | Vertical     |
| 5369.0             | 56.1                    | -9.6             | 46.5                      | 70.3              | -23.8          | Peak     | Horizontal   |
| 8055.0             | 58.2                    | -6.1             | 52.1                      | 70.3              | -18.2          | Peak     | Horizontal   |
| 5369.0             | 63.5                    | -9.6             | 53.9                      | 70.3              | -16.4          | Peak     | Vertical     |
| 8055.0             | 65.7                    | -6.1             | 59.6                      | 70.3              | -10.7          | Peak     | Vertical     |

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

## **Appendix B - Test Setup Photograph**

Refer to “2211RSU065-UT” file.

## **Appendix C - EUT Photograph**

Refer to “2211RSU065-UE” file.