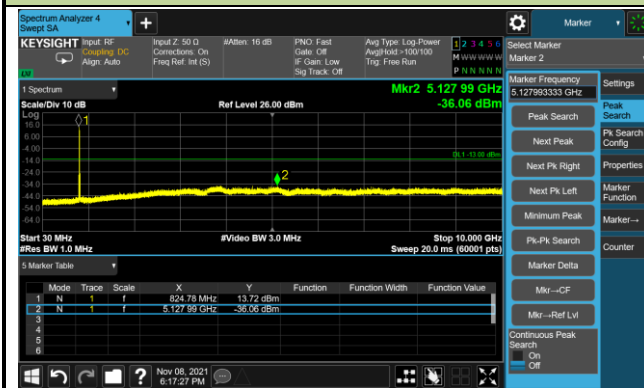
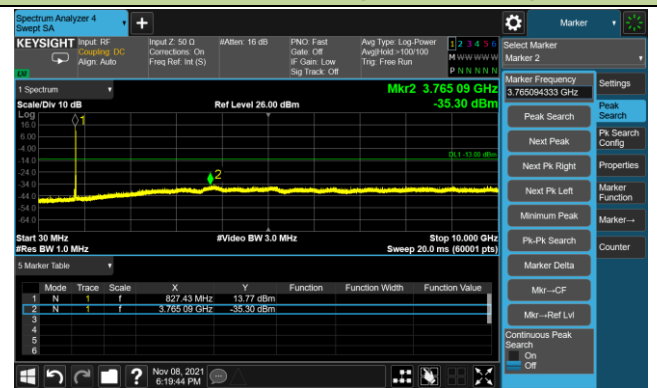


# 10+10MHz Channel Bandwidth

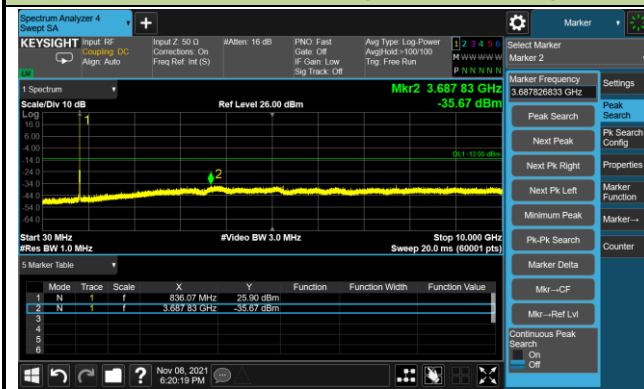
## Lowest Channel



## Middle Channel/1RB@0 and 1RB@49



## Middle Channel/1RB@99 and 1RB@0



## Highest Channel

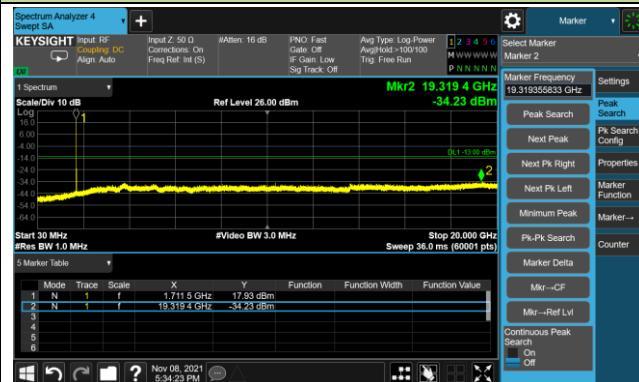


|               |                            |           |            |
|---------------|----------------------------|-----------|------------|
| Test Engineer | Candy Luo                  | Test Site | SIP-SR1    |
| Test Band     | LTE Band CA_66C, 1RB, QPSK | Test Date | 2021/11/08 |

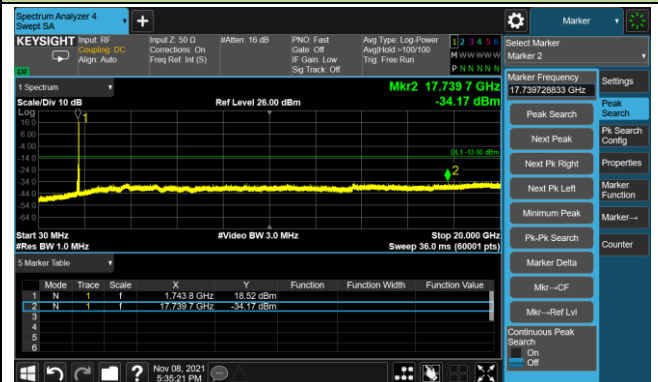
| Frequency<br>(MHz) |        | Channel<br>Bandwidth<br>(MHz) | Frequency<br>Range<br>(MHz) | Max Spurious<br>Emissions<br>(dBm) | Limit<br>(dBm) | Result |
|--------------------|--------|-------------------------------|-----------------------------|------------------------------------|----------------|--------|
| PCC                | SCC    |                               |                             |                                    |                |        |
| 1715.3             | 1727.3 | 10+15                         | 30 ~ 20000                  | -34.23                             | ≤ -13.00       | Pass   |
| 1747.9             | 1759.9 | 10+15                         | 30 ~ 20000                  | -34.17                             | ≤ -13.00       | Pass   |
| 1760.5             | 1772.5 | 10+15                         | 30 ~ 20000                  | -34.12                             | ≤ -13.00       | Pass   |
| 1717.5             | 1729.5 | 15+10                         | 30 ~ 20000                  | -35.00                             | ≤ -13.00       | Pass   |
| 1750.1             | 1762.1 | 15+10                         | 30 ~ 20000                  | -33.49                             | ≤ -13.00       | Pass   |
| 1762.7             | 1774.7 | 15+10                         | 30 ~ 20000                  | -34.08                             | ≤ -13.00       | Pass   |
| 1715.5             | 1729.9 | 10+20                         | 30 ~ 20000                  | -34.31                             | ≤ -13.00       | Pass   |
| 1745.6             | 1760.0 | 10+20                         | 30 ~ 20000                  | -34.23                             | ≤ -13.00       | Pass   |
| 1755.6             | 1770.0 | 10+20                         | 30 ~ 20000                  | -34.53                             | ≤ -13.00       | Pass   |
| 1720.0             | 1734.4 | 20+10                         | 30 ~ 20000                  | -34.46                             | ≤ -13.00       | Pass   |
| 1750.1             | 1764.5 | 20+10                         | 30 ~ 20000                  | -34.49                             | ≤ -13.00       | Pass   |
| 1760.1             | 1774.5 | 20+10                         | 30 ~ 20000                  | -34.91                             | ≤ -13.00       | Pass   |
| 1717.5             | 1732.5 | 15+15                         | 30 ~ 20000                  | -34.44                             | ≤ -13.00       | Pass   |
| 1747.5             | 1762.5 | 15+15                         | 30 ~ 20000                  | -34.14                             | ≤ -13.00       | Pass   |
| 1757.5             | 1772.5 | 15+15                         | 30 ~ 20000                  | -34.16                             | ≤ -13.00       | Pass   |
| 1717.8             | 1734.9 | 15+20                         | 30 ~ 20000                  | -32.17                             | ≤ -13.00       | Pass   |
| 1745.3             | 1762.4 | 15+20                         | 30 ~ 20000                  | -33.61                             | ≤ -13.00       | Pass   |
| 1752.9             | 1770.0 | 15+20                         | 30 ~ 20000                  | -34.63                             | ≤ -13.00       | Pass   |
| 1720.0             | 1737.1 | 20+15                         | 30 ~ 20000                  | -33.69                             | ≤ -13.00       | Pass   |
| 1747.6             | 1764.7 | 20+15                         | 30 ~ 20000                  | -33.87                             | ≤ -13.00       | Pass   |
| 1755.1             | 1772.2 | 20+15                         | 30 ~ 20000                  | -34.90                             | ≤ -13.00       | Pass   |
| 1720.0             | 1731.7 | 20+5                          | 30 ~ 20000                  | -34.98                             | ≤ -13.00       | Pass   |
| 1752.5             | 1764.2 | 20+5                          | 30 ~ 20000                  | -33.88                             | ≤ -13.00       | Pass   |
| 1765.0             | 1776.7 | 20+5                          | 30 ~ 20000                  | -34.45                             | ≤ -13.00       | Pass   |
| 1713.3             | 1725.0 | 5+20                          | 30 ~ 20000                  | -34.23                             | ≤ -13.00       | Pass   |
| 1745.8             | 1757.5 | 5+20                          | 30 ~ 20000                  | -34.17                             | ≤ -13.00       | Pass   |
| 1758.3             | 1770.0 | 5+20                          | 30 ~ 20000                  | -34.12                             | ≤ -13.00       | Pass   |
| 1720.0             | 1739.8 | 20+20                         | 30 ~ 20000                  | -34.72                             | ≤ -13.00       | Pass   |
| 1745.1             | 1764.9 | 20+20                         | 30 ~ 20000                  | -34.17                             | ≤ -13.00       | Pass   |
| 1750.2             | 1770.0 | 20+20                         | 30 ~ 20000                  | -34.84                             | ≤ -13.00       | Pass   |

# 10+15MHz Channel Bandwidth

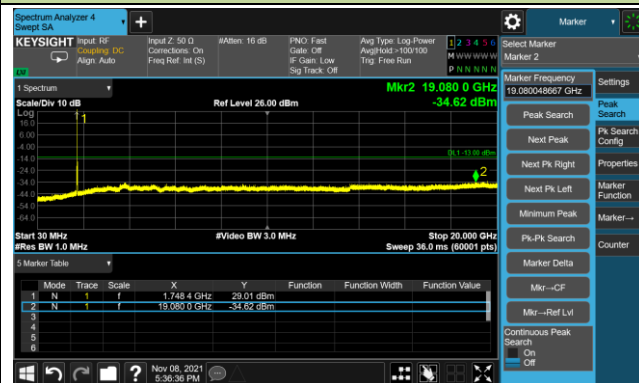
## Lowest Channel



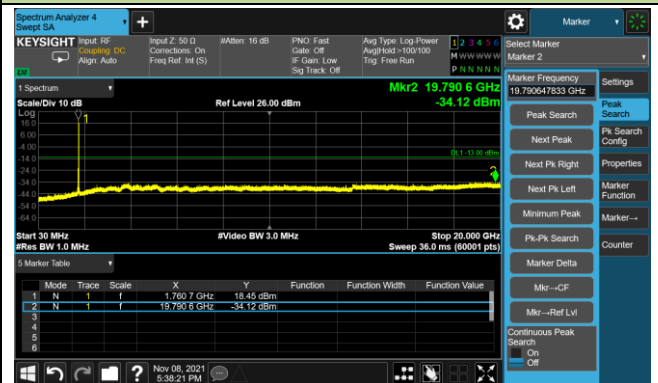
## Middle Channel/1RB@0 and 1RB@99



## Middle Channel/1RB@49 and 1RB@0



## Highest Channel

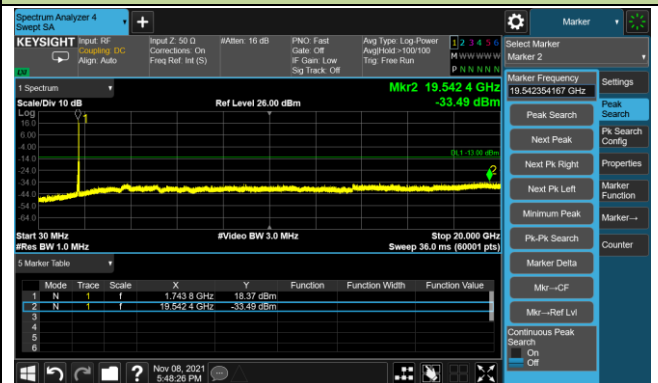


# 15+10MHz Channel Bandwidth

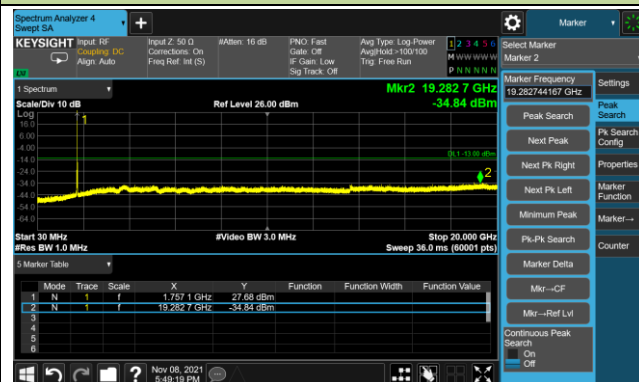
## Lowest Channel



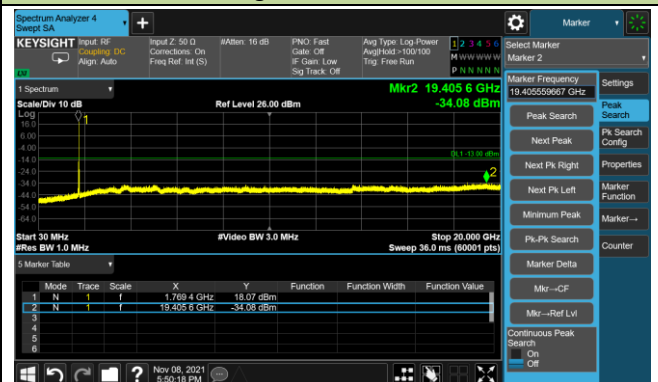
## Middle Channel/1RB@0 and 1RB@49



## Middle Channel/ 1RB@74 and 1RB@0

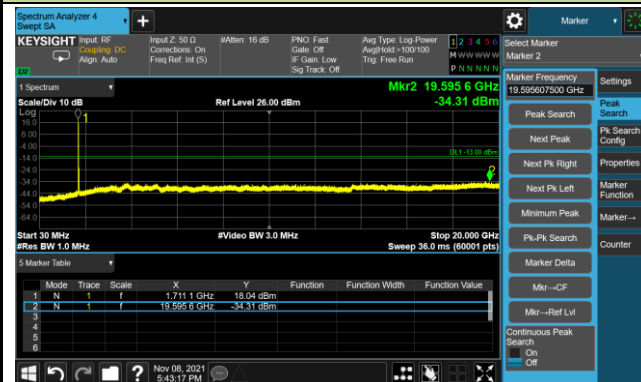


## Highest Channel

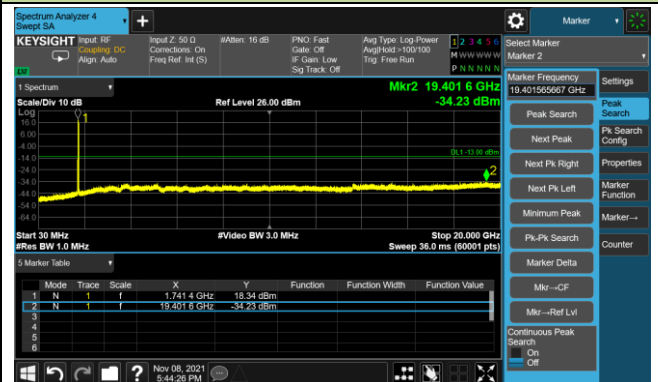


## 10+20MHz Channel Bandwidth

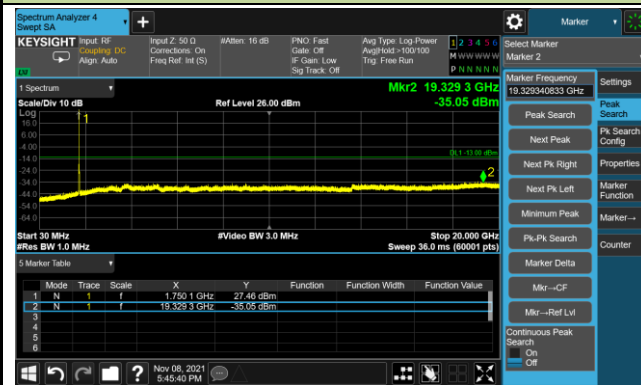
### Lowest Channel



### Middle Channel/1RB@0 and 1RB@99



### Middle Channel/1RB@49 and 1RB@0



### Highest Channel



## 20+10MHz Channel Bandwidth

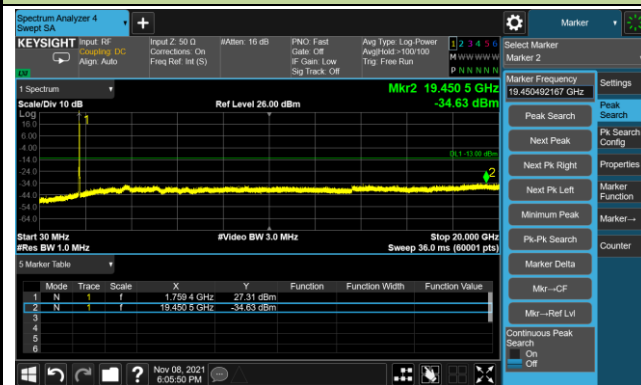
### Lowest Channel



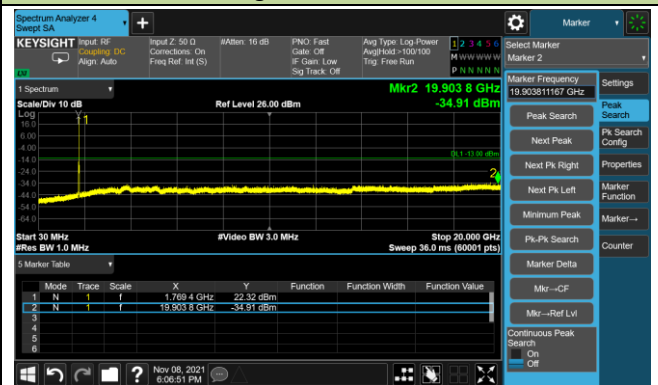
### Middle Channel/1RB@0 and 1RB@49



### Middle Channel/1RB@99 and 1RB@0

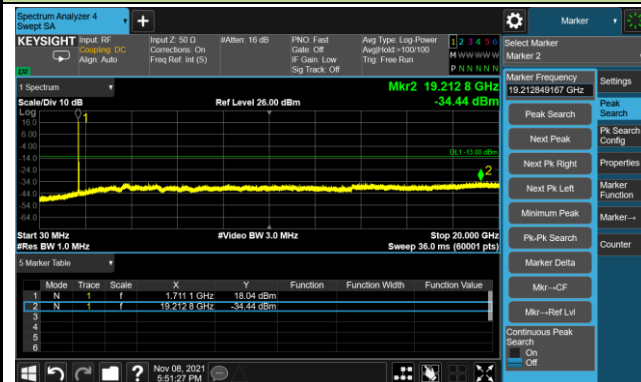


### Highest Channel

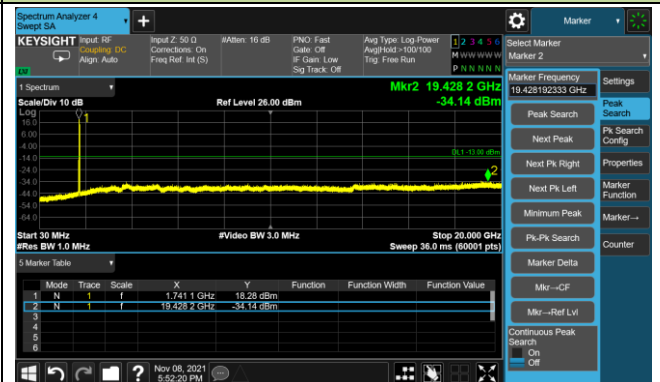


## 15+15MHz Channel Bandwidth

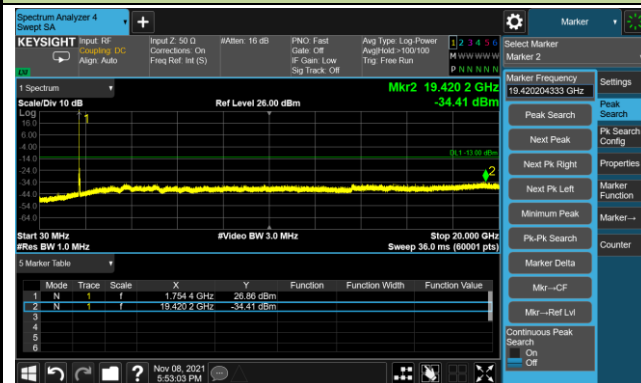
### Lowest Channel



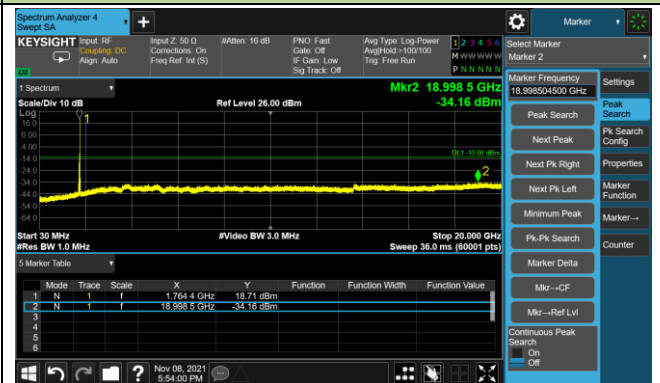
### Middle Channel/1RB@0 and 1RB@74



### Middle Channel/1RB@74 and 1RB@0

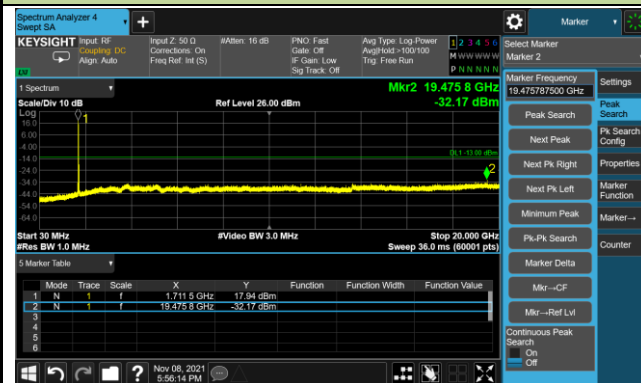


### Highest Channel

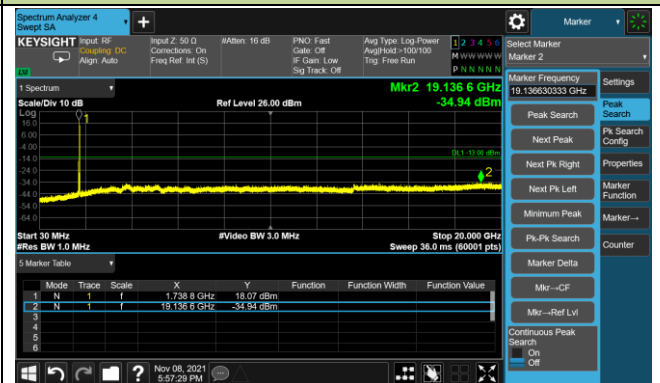


## 15+20MHz Channel Bandwidth

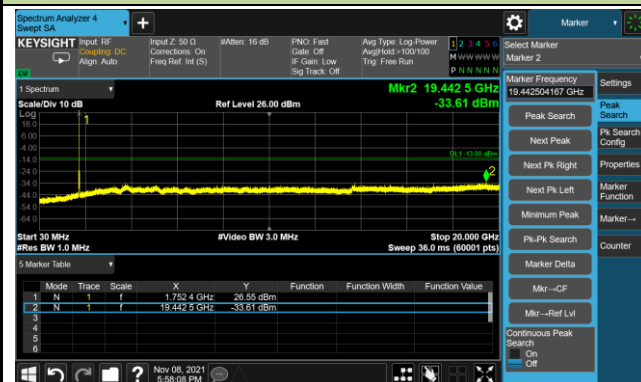
### Lowest Channel



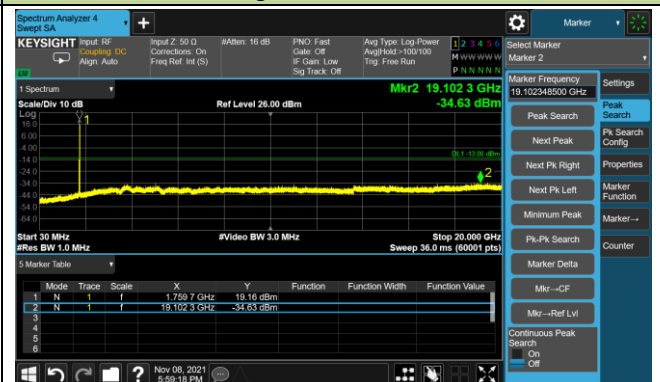
### Middle Channel/1RB@0 and 1RB@99



### Middle Channel/1RB@74 and 1RB@0



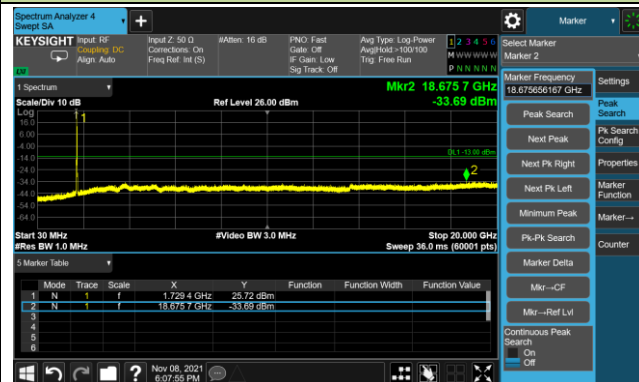
### Highest Channel



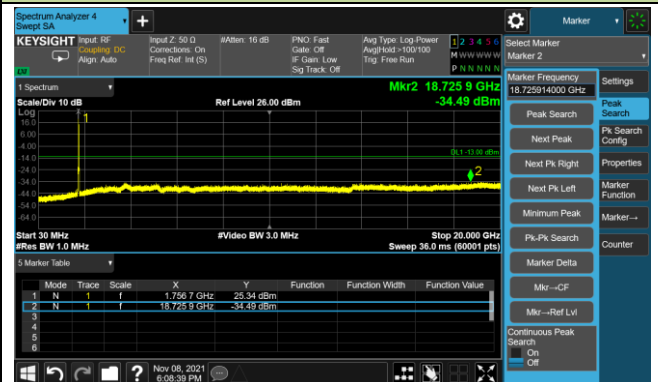


## 20+15MHz Channel Bandwidth

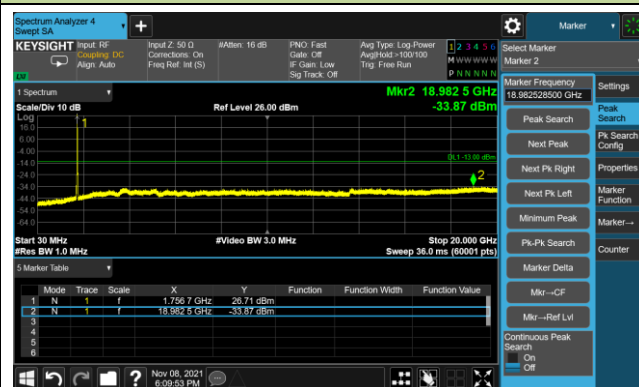
### Lowest Channel



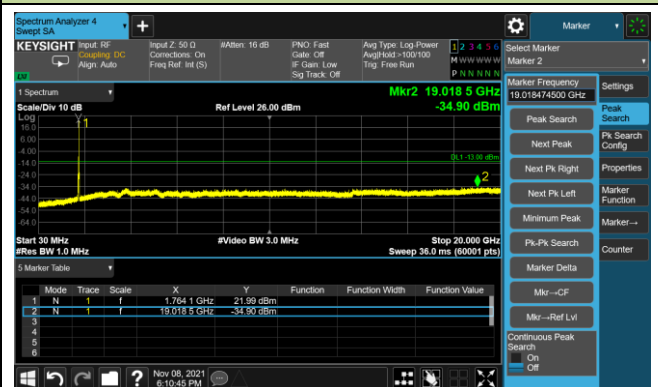
### Middle Channel/1RB@0 and 1RB@74



### Middle Channel/1RB@99 and 1RB@0

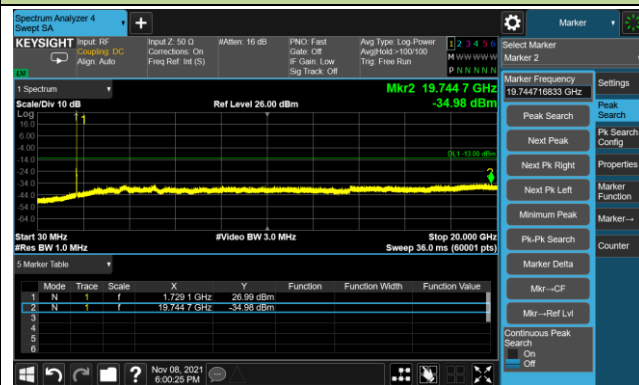


### Highest Channel

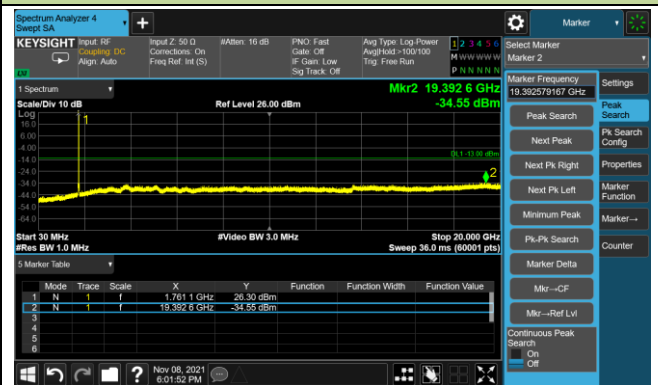


## 20+5MHz Channel Bandwidth

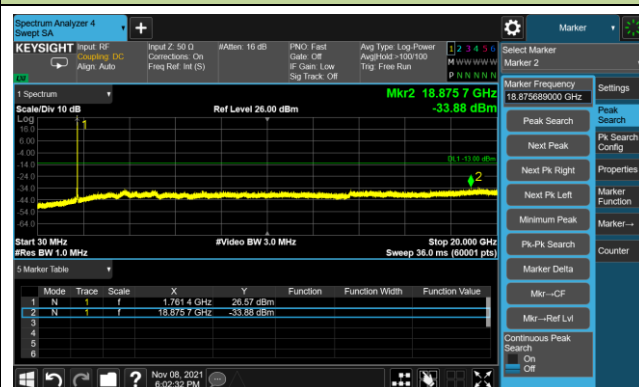
### Lowest Channel



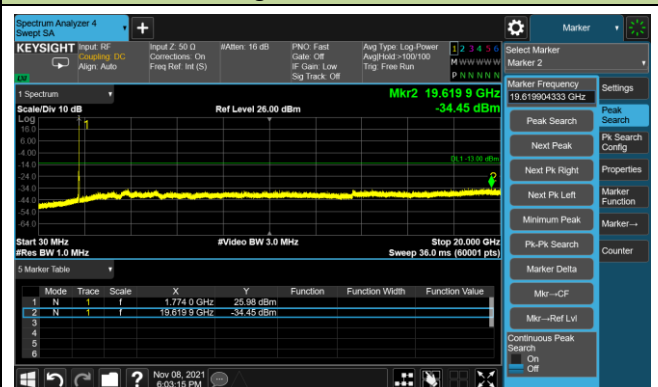
### Middle Channel/1RB@0 and 1RB@24



### Middle Channel/1RB@99 and 1RB@0

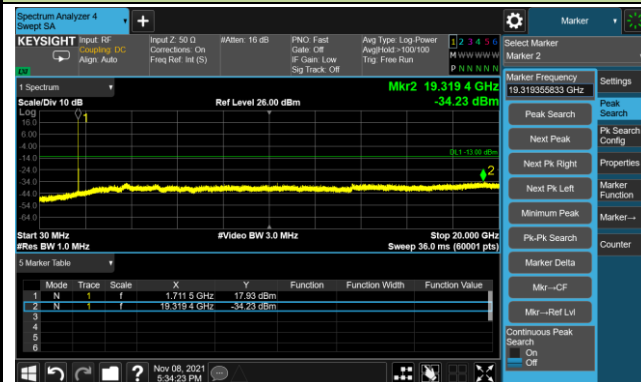


### Highest Channel

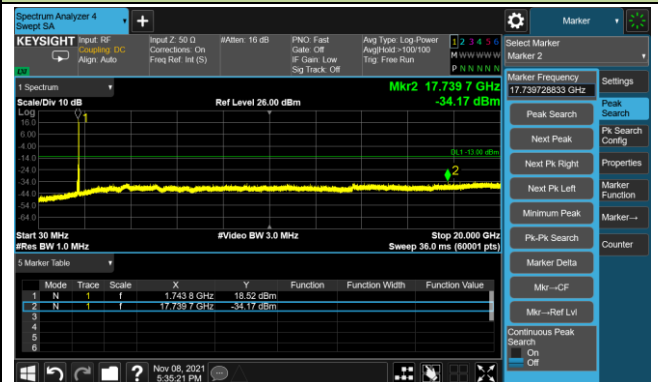


## 5+20MHz Channel Bandwidth

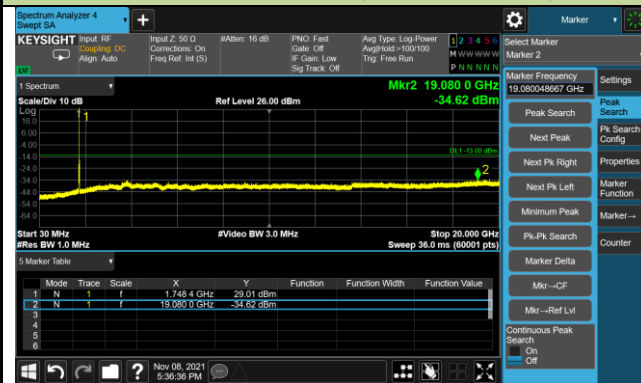
### Lowest Channel



### Middle Channel/1RB@0 and 1RB@99



### Middle Channel/1RB@24 and 1RB@0



### Highest Channel



## 20+20MHz Channel Bandwidth

### Lowest Channel



### Middle Channel/1RB@0 and 1RB@99



### Middle Channel/1RB@99 and 1RB@0



### Highest Channel



## 5. CONCLUSION

The data collected relate only the item(s) tested and show that unit is compliance with FCC Rules.

\_\_\_\_\_ The End \_\_\_\_\_



## **Appendix A - Test Setup Photograph**

Refer to “2110RSU037-UT” file.

## **Appendix B - EUT Photograph**

Refer to “2110RSU037-UE” file.