

# FCC LTE Band Test Data

**FCC ID** : 2A9LJ-ME61

**Company:** : Meferi Technologies Co.,Ltd.

**EUT** : Mobile Computer

**Model Number** : ME61

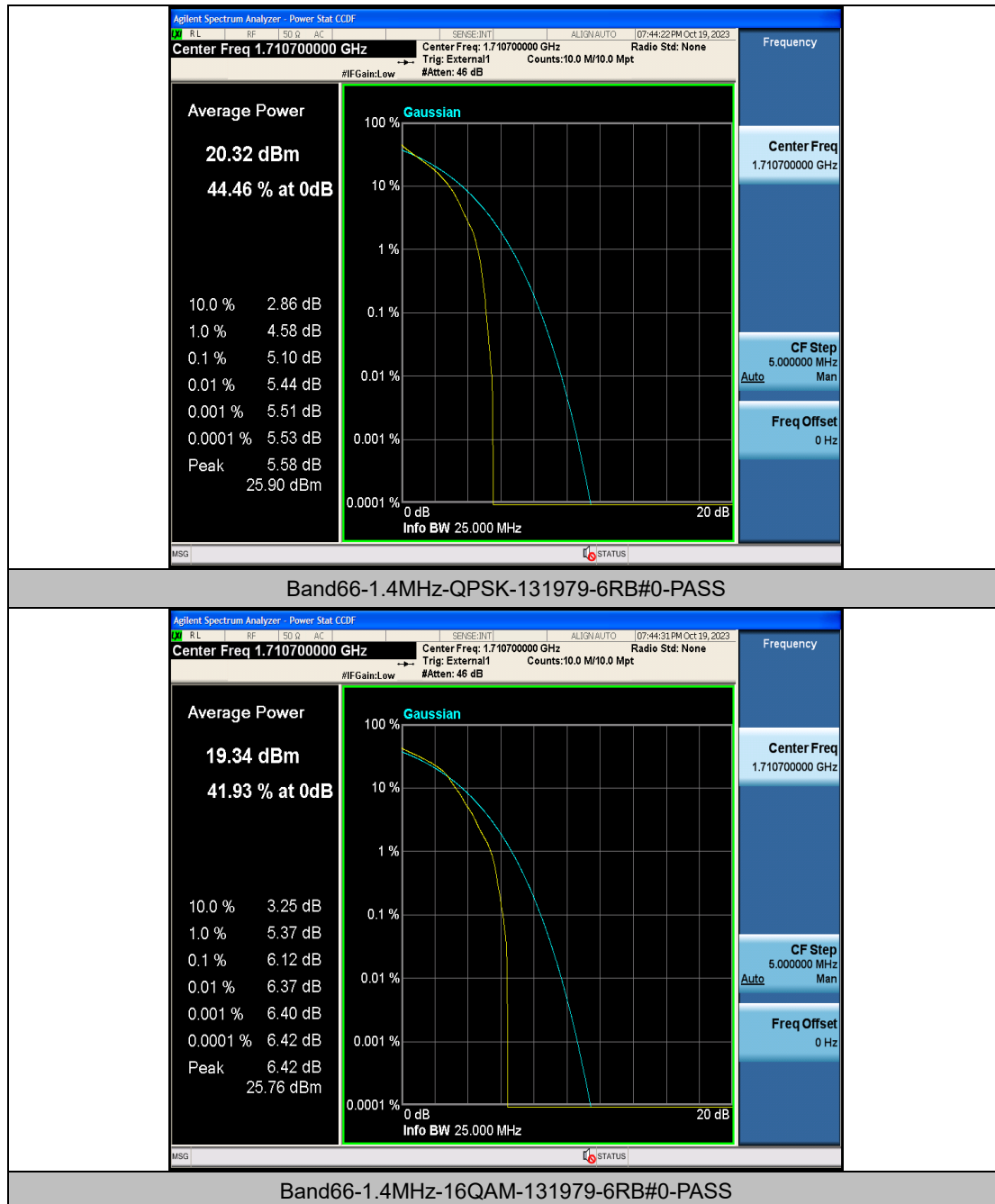
**Reviewed By** : Eric Wang

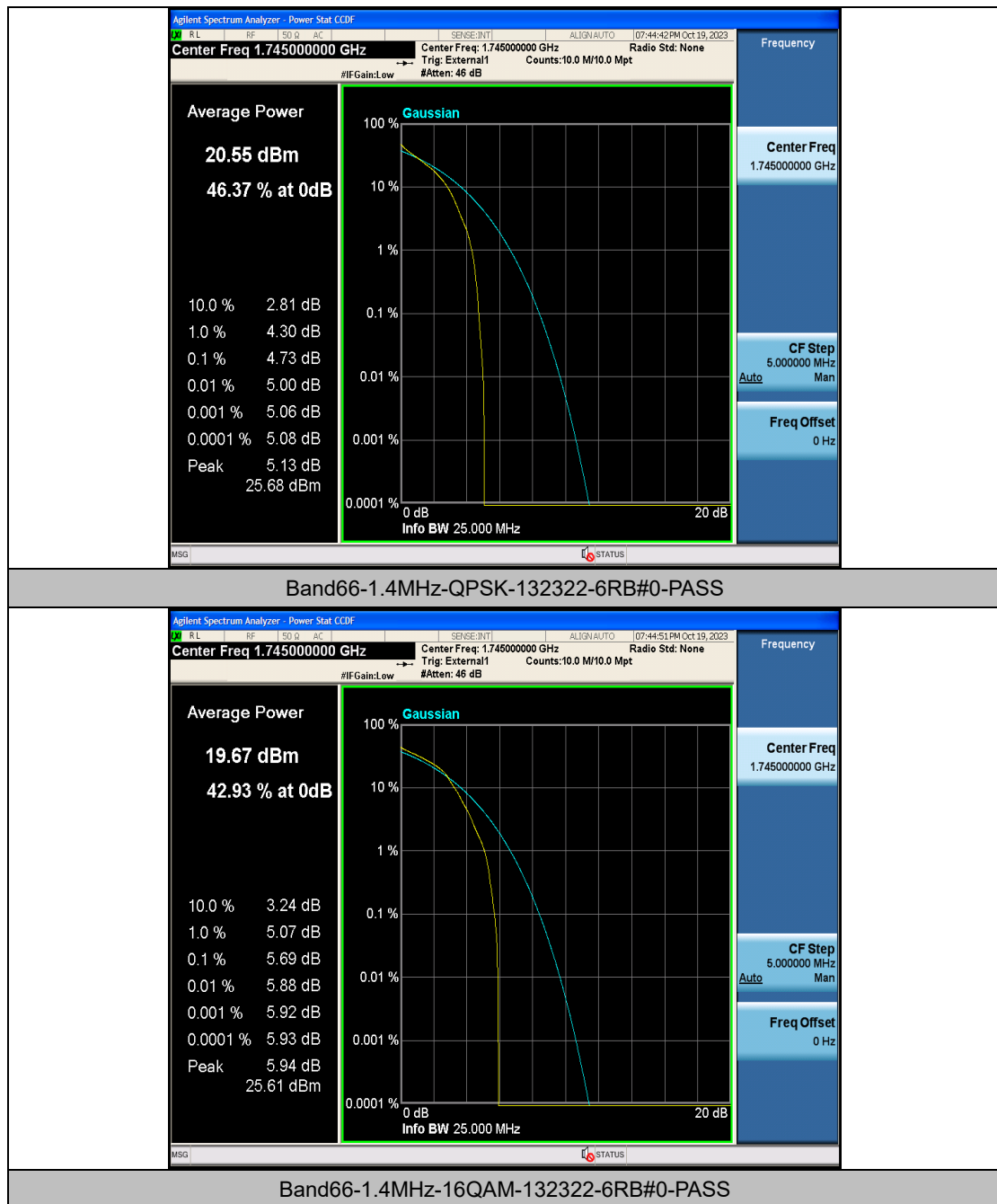
## Appendix B: Peak-to-Average Ratio(CCDF)

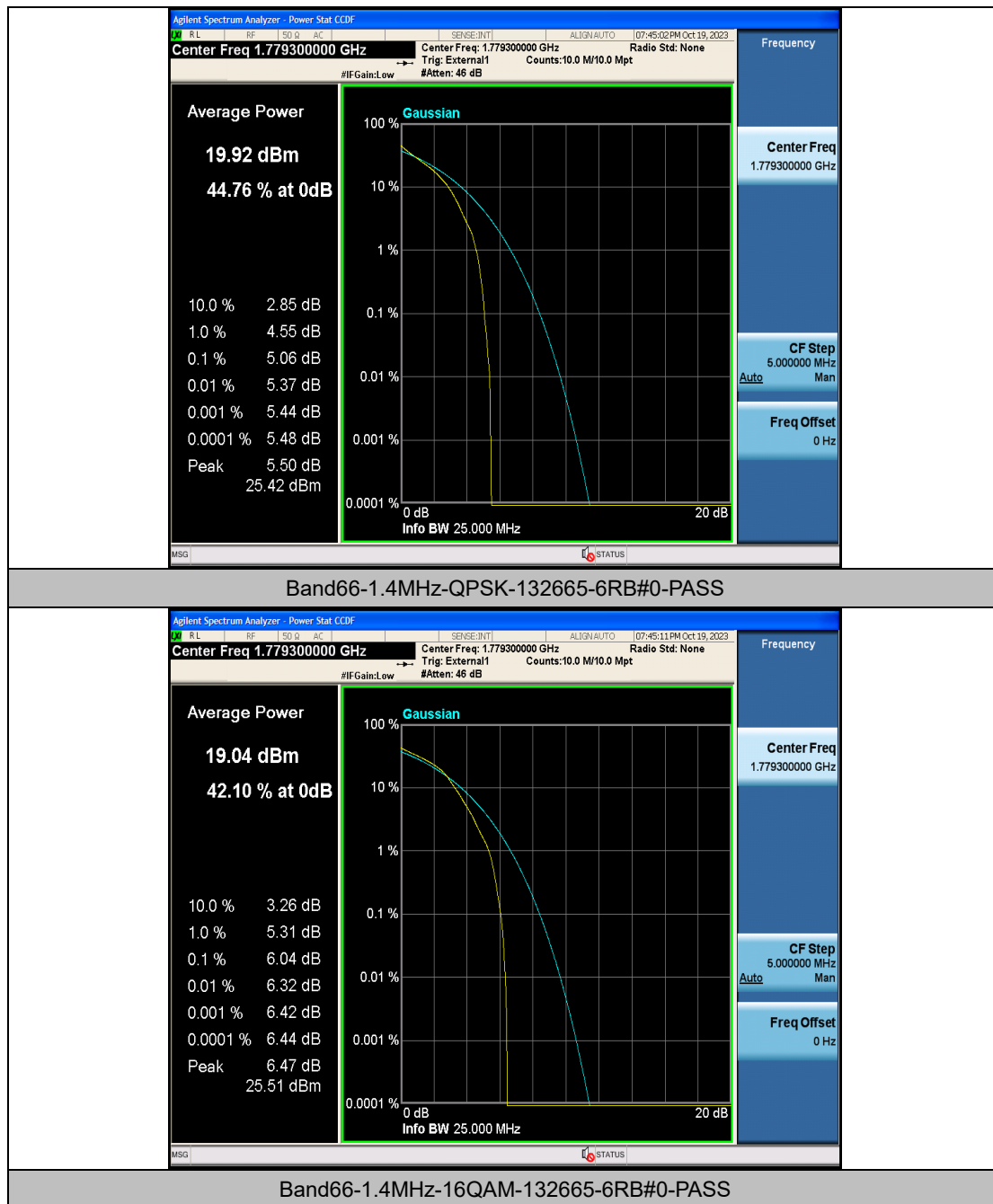
### Test Result

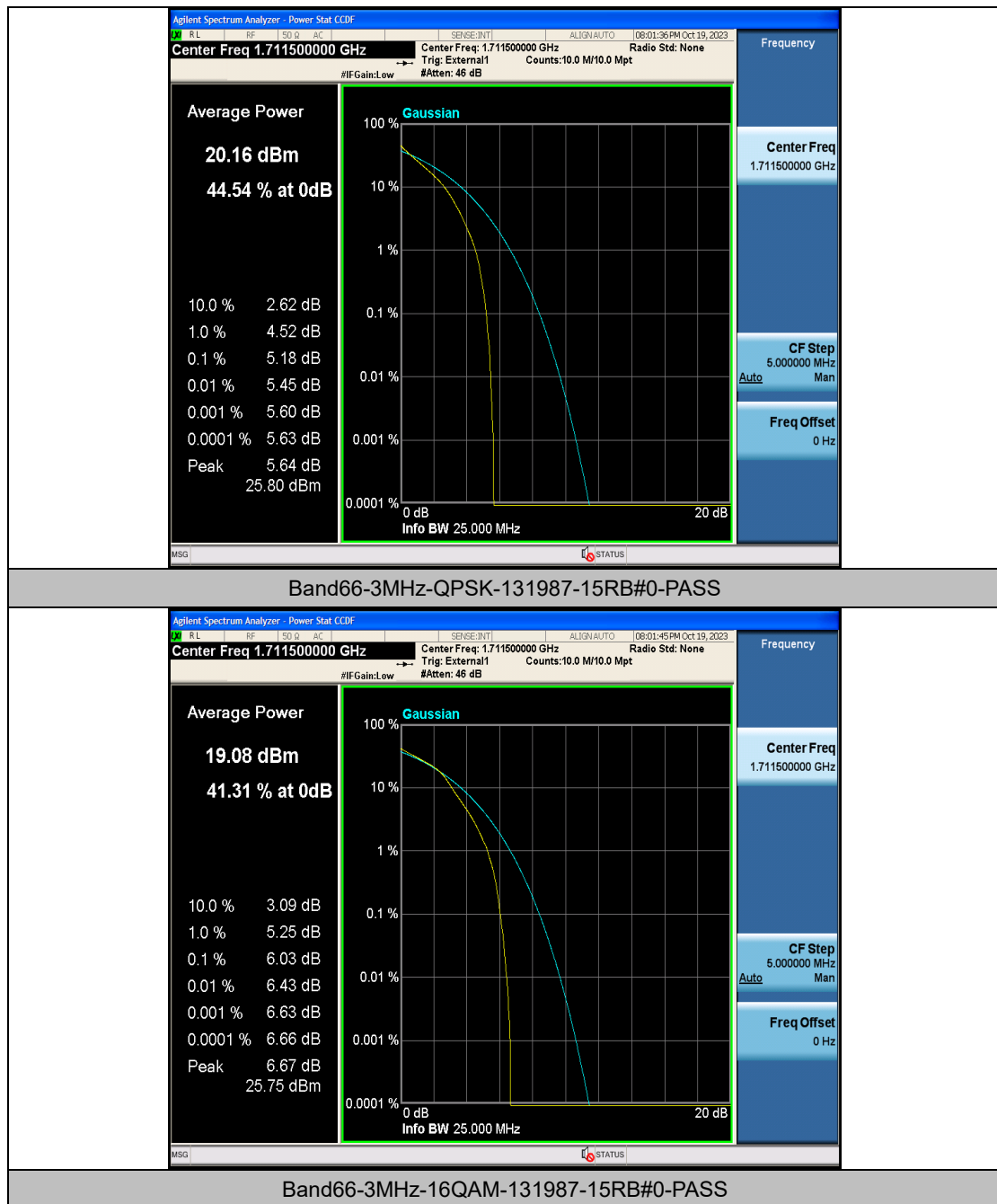
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 5.10       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 6.12       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 4.73       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 5.69       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 5.06       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 6.04       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 5.18       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 6.03       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 4.74       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 15RB#0           | 5.59       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 5.00       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 5.70       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 5.10       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | 5.93       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 25RB#0           | 4.72       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 25RB#0           | 5.50       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | 4.84       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 25RB#0           | 5.63       | 13        | PASS    |
| Band66 | 10MHz     | QPSK       | 132022  | 50RB#0           | 5.05       | 13        | PASS    |
| Band66 | 10MHz     | 16QAM      | 132022  | 50RB#0           | 6.01       | 13        | PASS    |
| Band66 | 10MHz     | QPSK       | 132322  | 50RB#0           | 4.72       | 13        | PASS    |
| Band66 | 10MHz     | 16QAM      | 132322  | 50RB#0           | 5.68       | 13        | PASS    |
| Band66 | 10MHz     | QPSK       | 132622  | 50RB#0           | 4.76       | 13        | PASS    |
| Band66 | 10MHz     | 16QAM      | 132622  | 50RB#0           | 5.81       | 13        | PASS    |
| Band66 | 15MHz     | QPSK       | 132047  | 75RB#0           | 5.24       | 13        | PASS    |
| Band66 | 15MHz     | 16QAM      | 132047  | 75RB#0           | 6.00       | 13        | PASS    |
| Band66 | 15MHz     | QPSK       | 132322  | 75RB#0           | 4.95       | 13        | PASS    |
| Band66 | 15MHz     | 16QAM      | 132322  | 75RB#0           | 5.67       | 13        | PASS    |
| Band66 | 15MHz     | QPSK       | 132597  | 75RB#0           | 5.11       | 13        | PASS    |
| Band66 | 15MHz     | 16QAM      | 132597  | 75RB#0           | 5.91       | 13        | PASS    |
| Band66 | 20MHz     | QPSK       | 132072  | 100RB#0          | 5.02       | 13        | PASS    |
| Band66 | 20MHz     | 16QAM      | 132072  | 100RB#0          | 6.00       | 13        | PASS    |
| Band66 | 20MHz     | QPSK       | 132322  | 100RB#0          | 4.84       | 13        | PASS    |
| Band66 | 20MHz     | 16QAM      | 132322  | 100RB#0          | 5.73       | 13        | PASS    |
| Band66 | 20MHz     | QPSK       | 132572  | 100RB#0          | 5.07       | 13        | PASS    |
| Band66 | 20MHz     | 16QAM      | 132572  | 100RB#0          | 5.94       | 13        | PASS    |

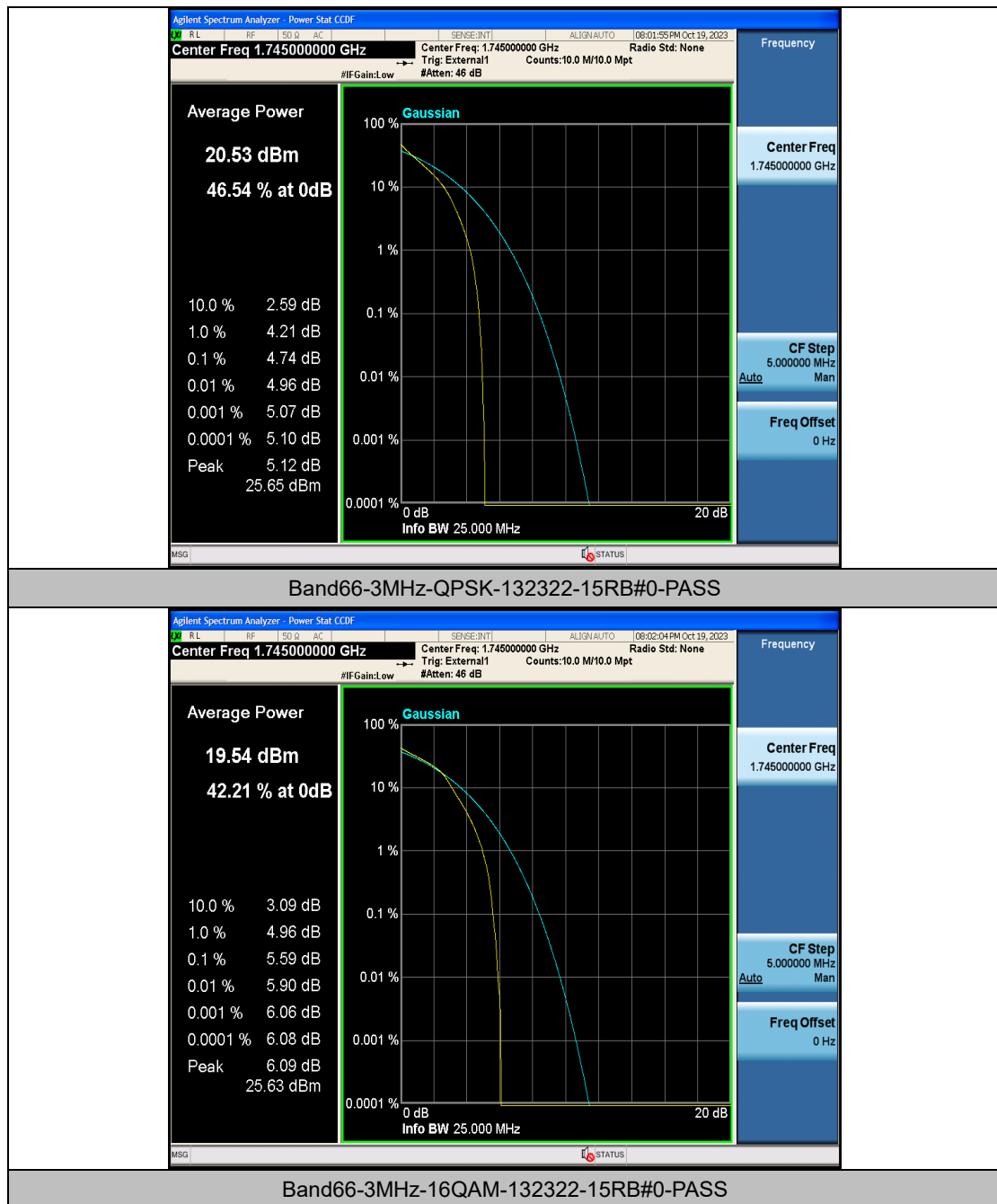
## Test Graphs

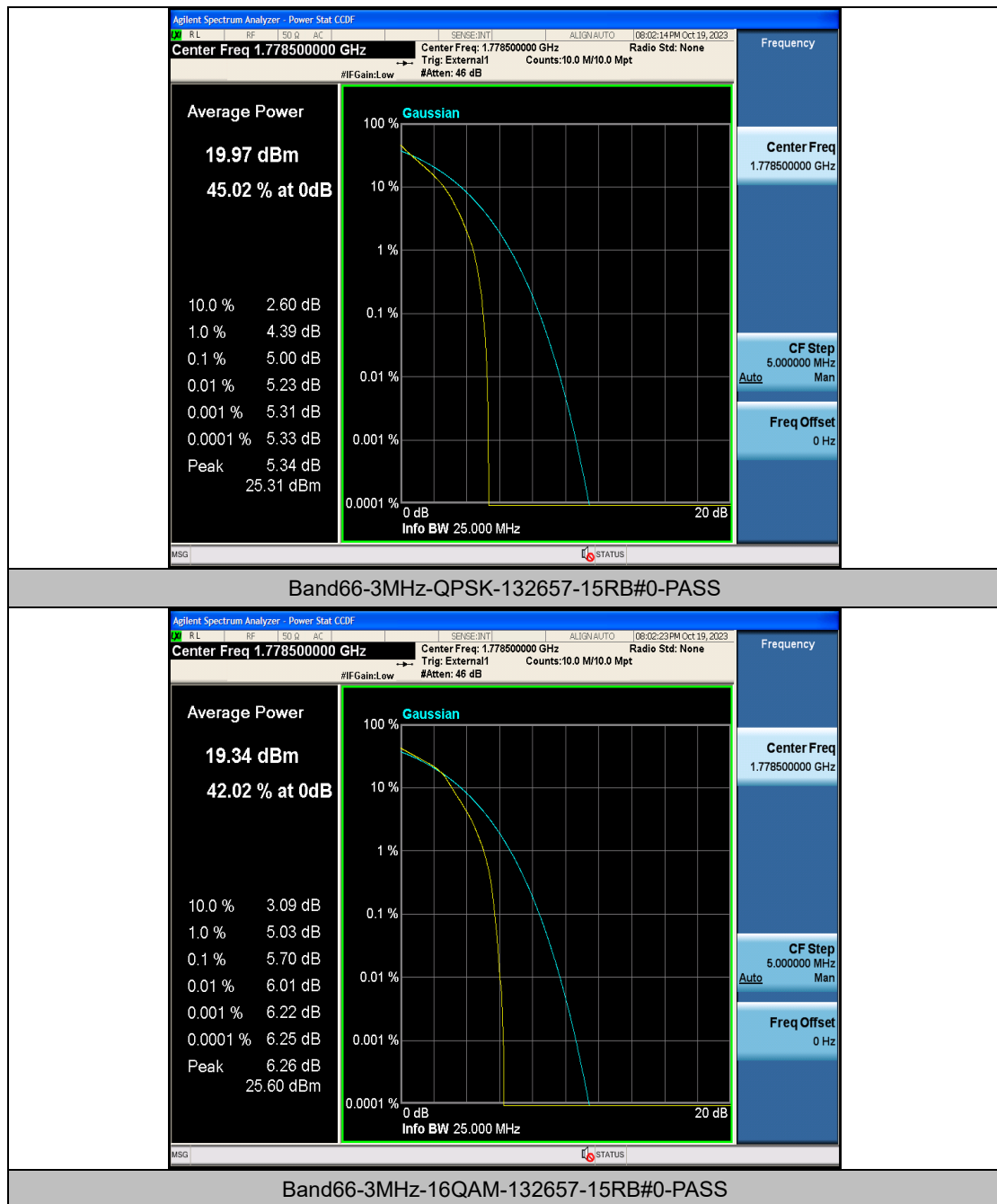


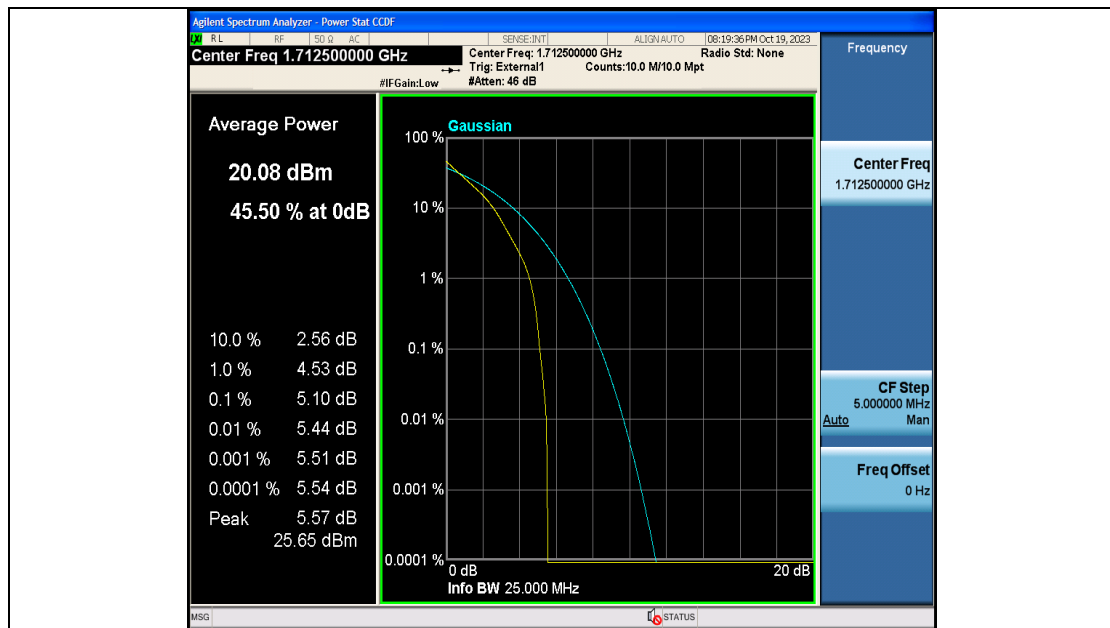




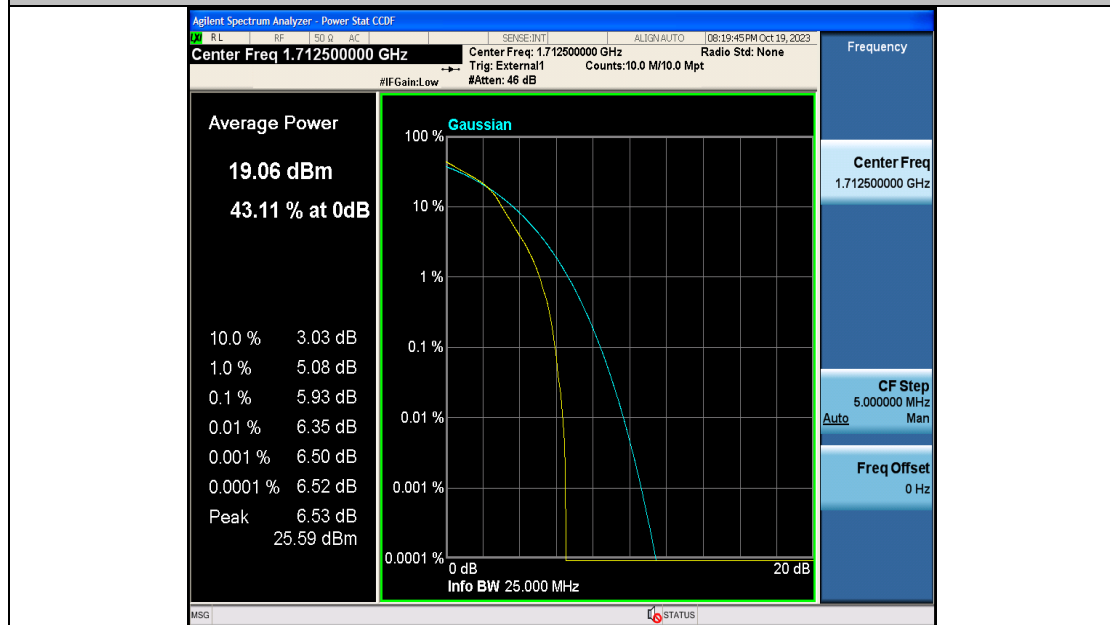




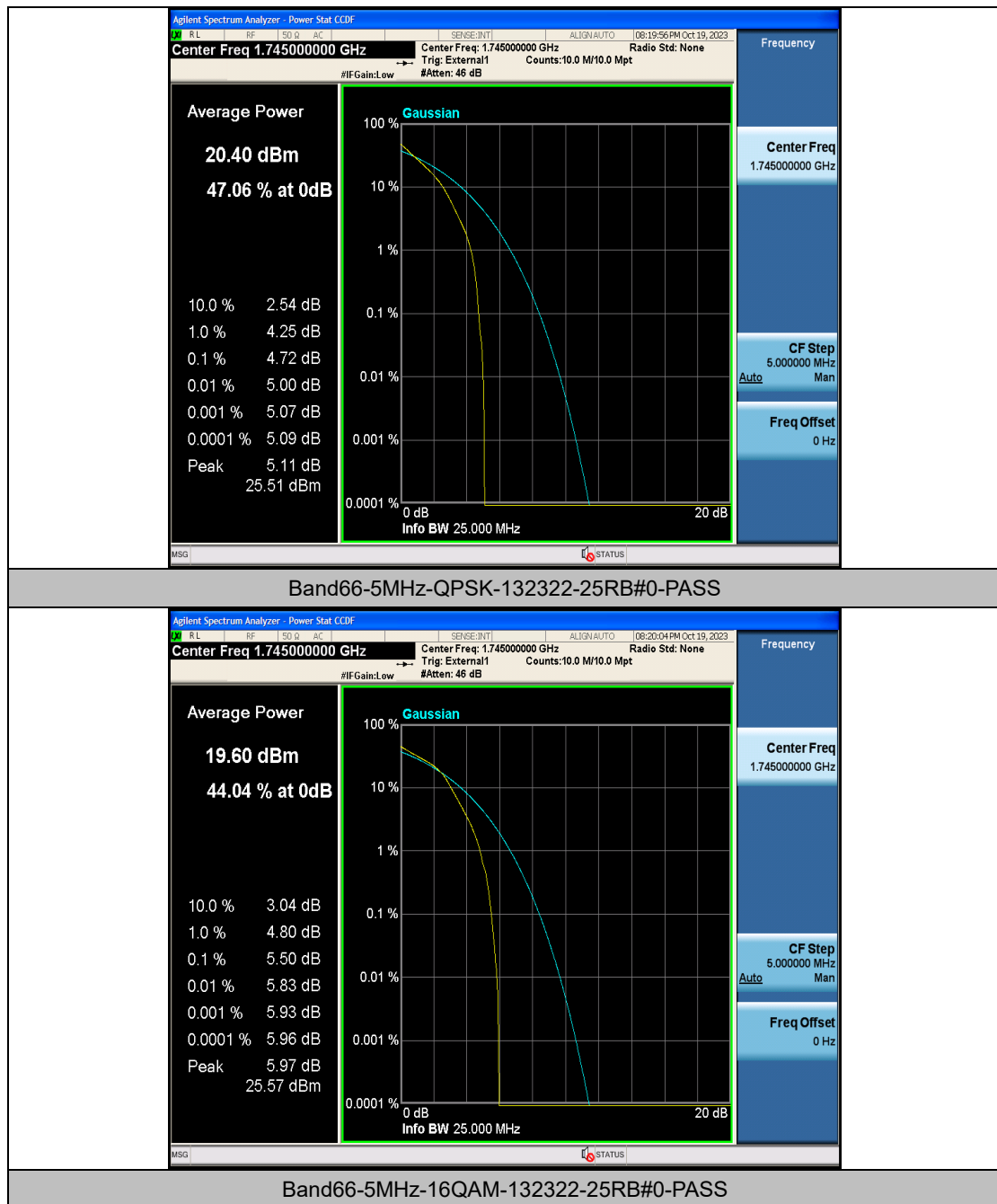


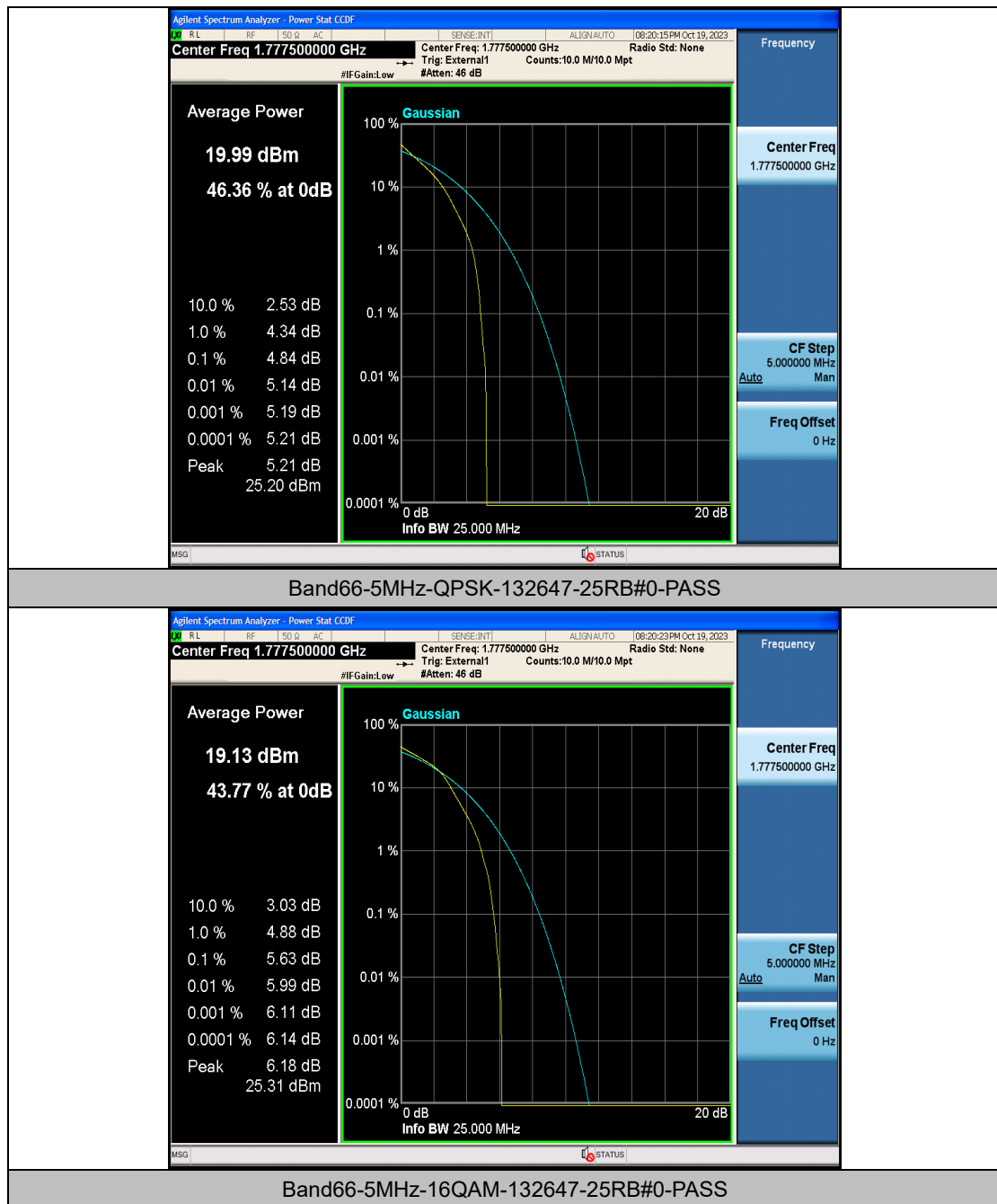


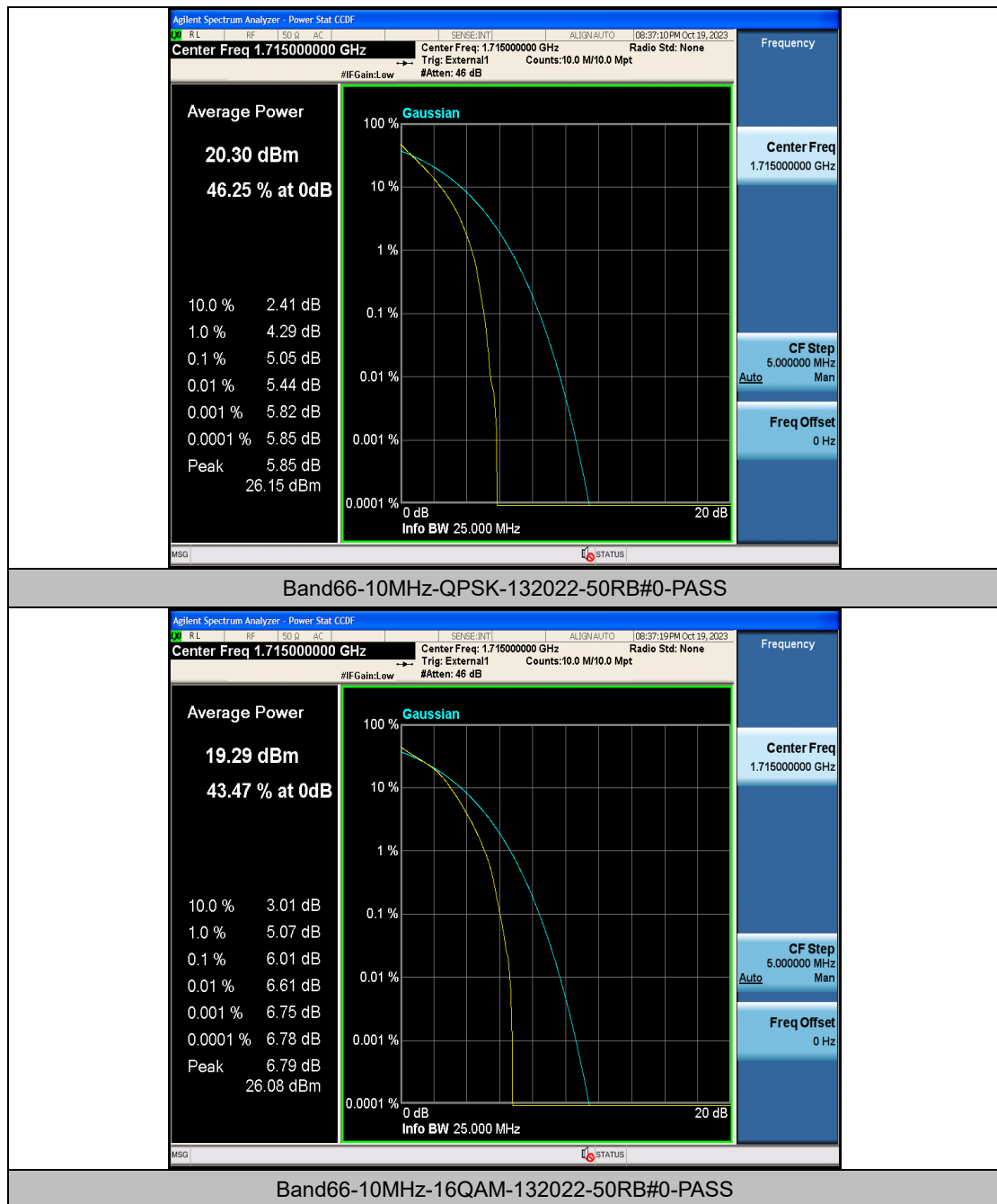
Band66-5MHz-QPSK-131997-25RB#0-PASS

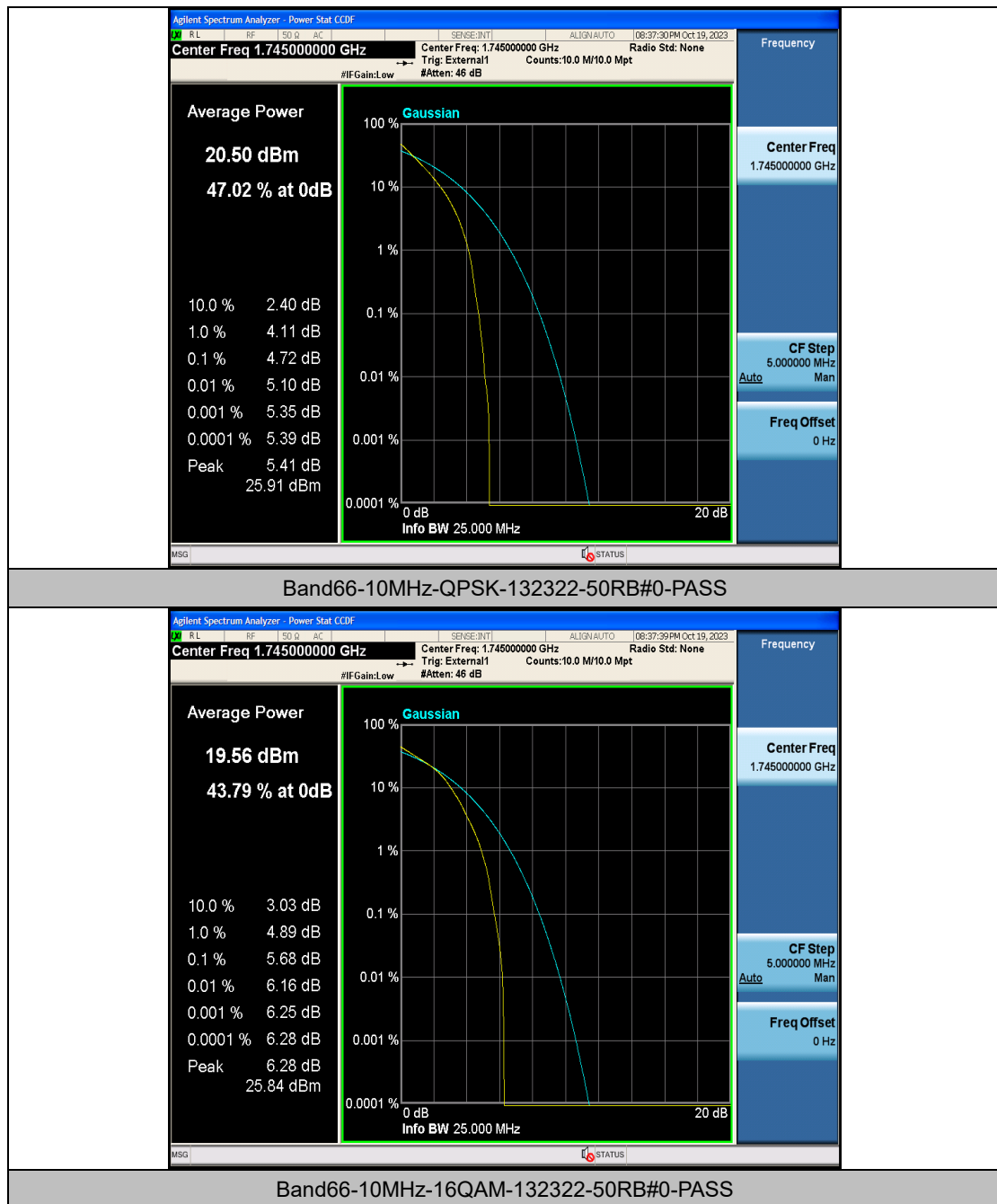


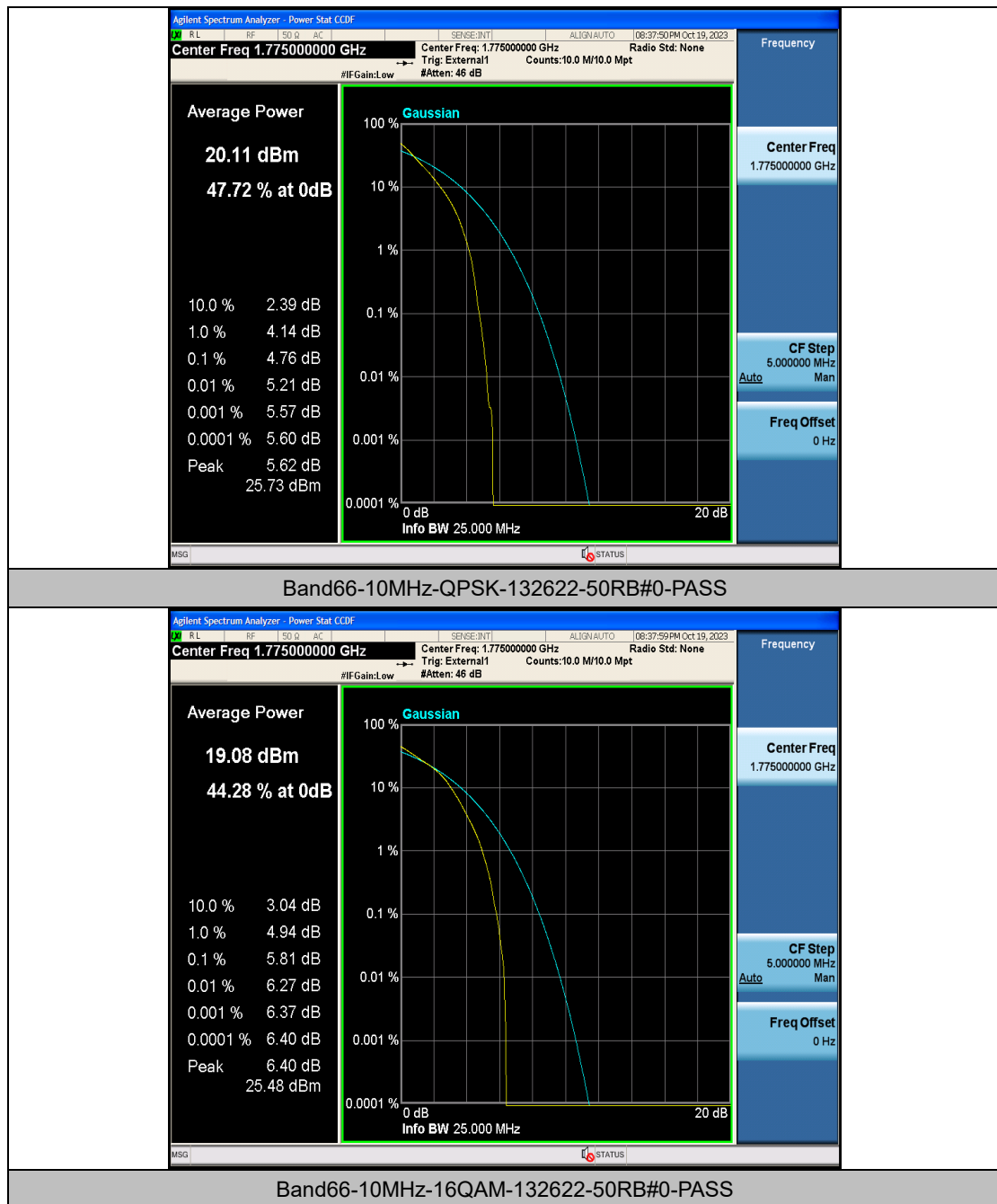
Band66-5MHz-16QAM-131997-25RB#0-PASS

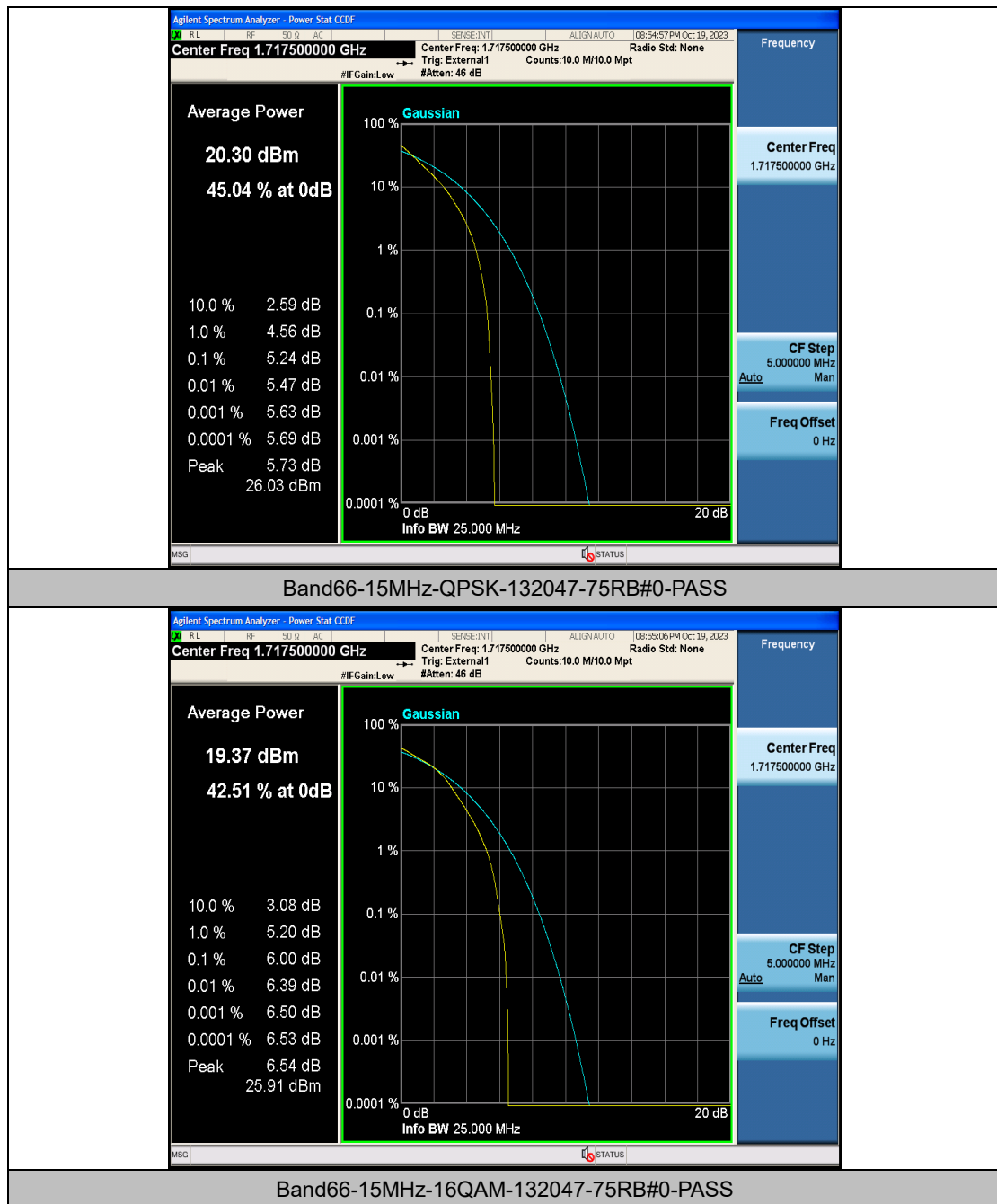


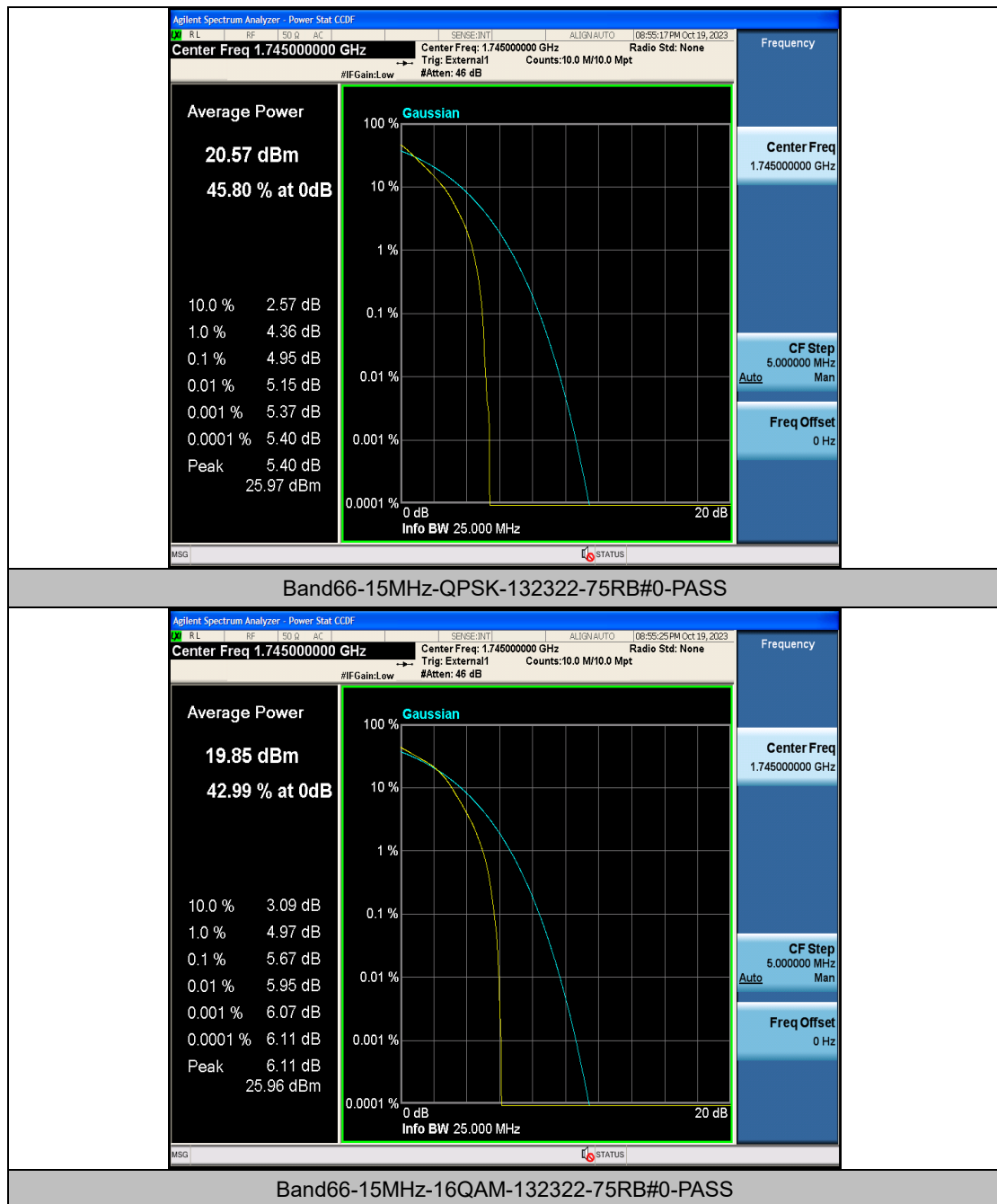


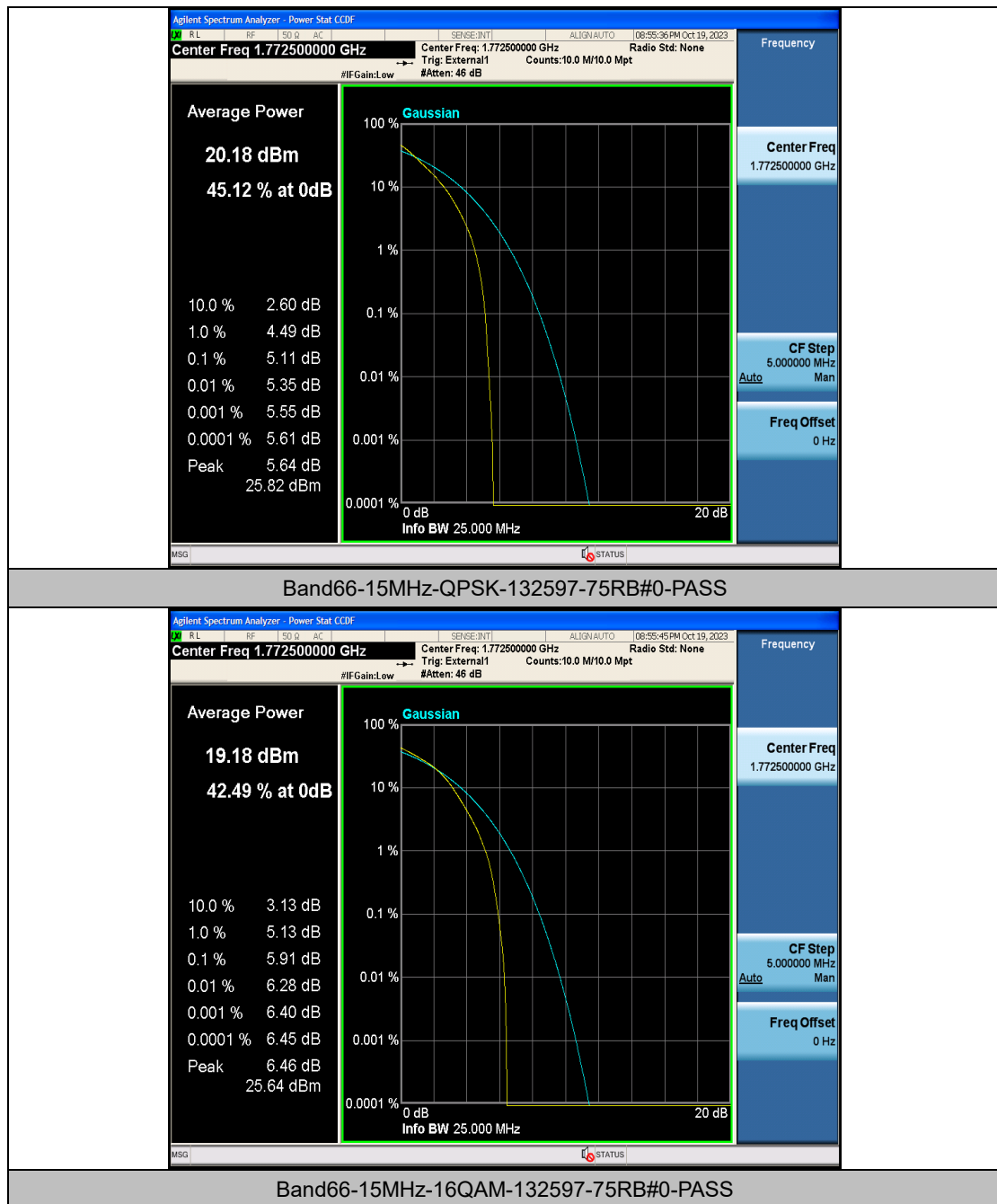


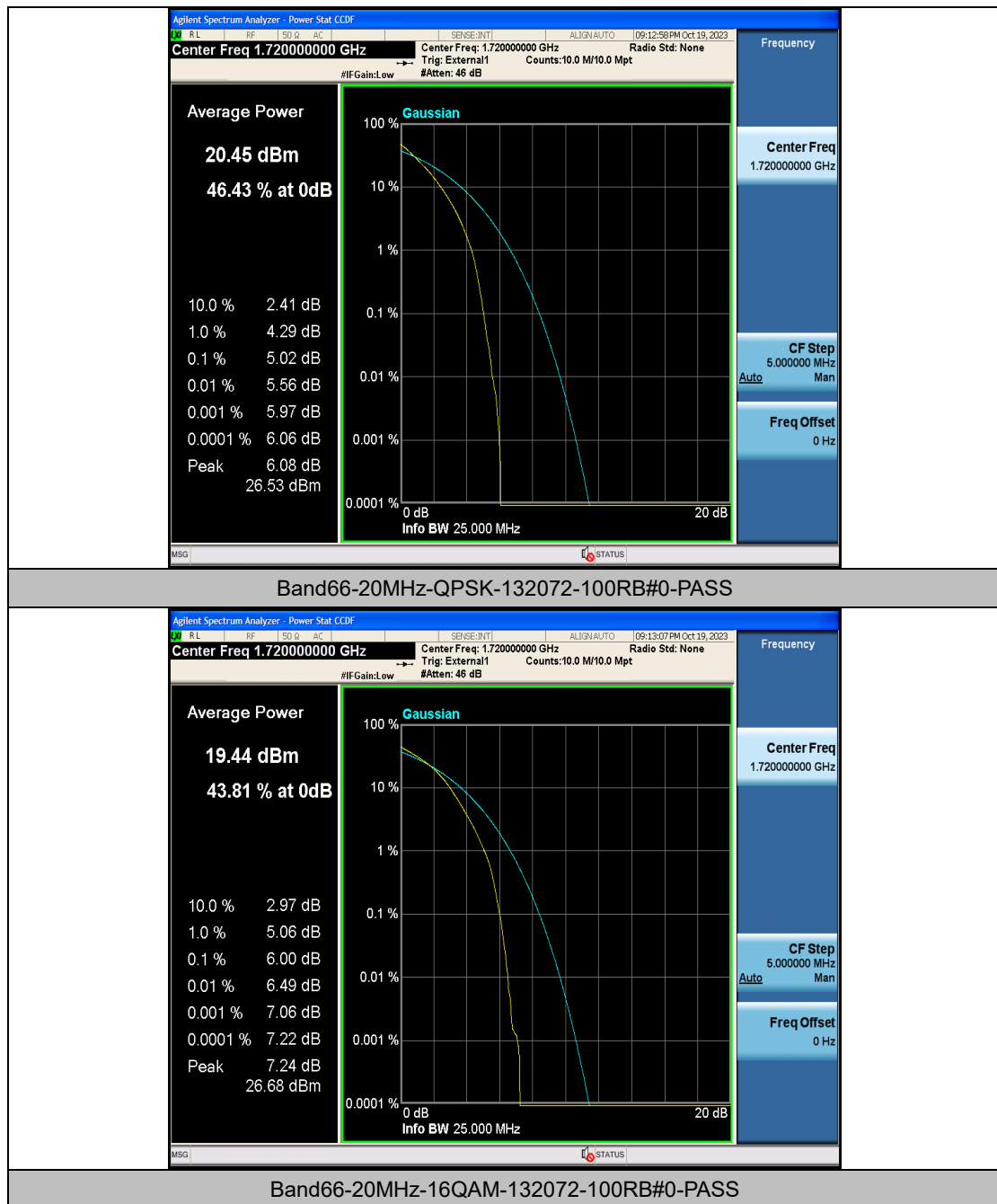


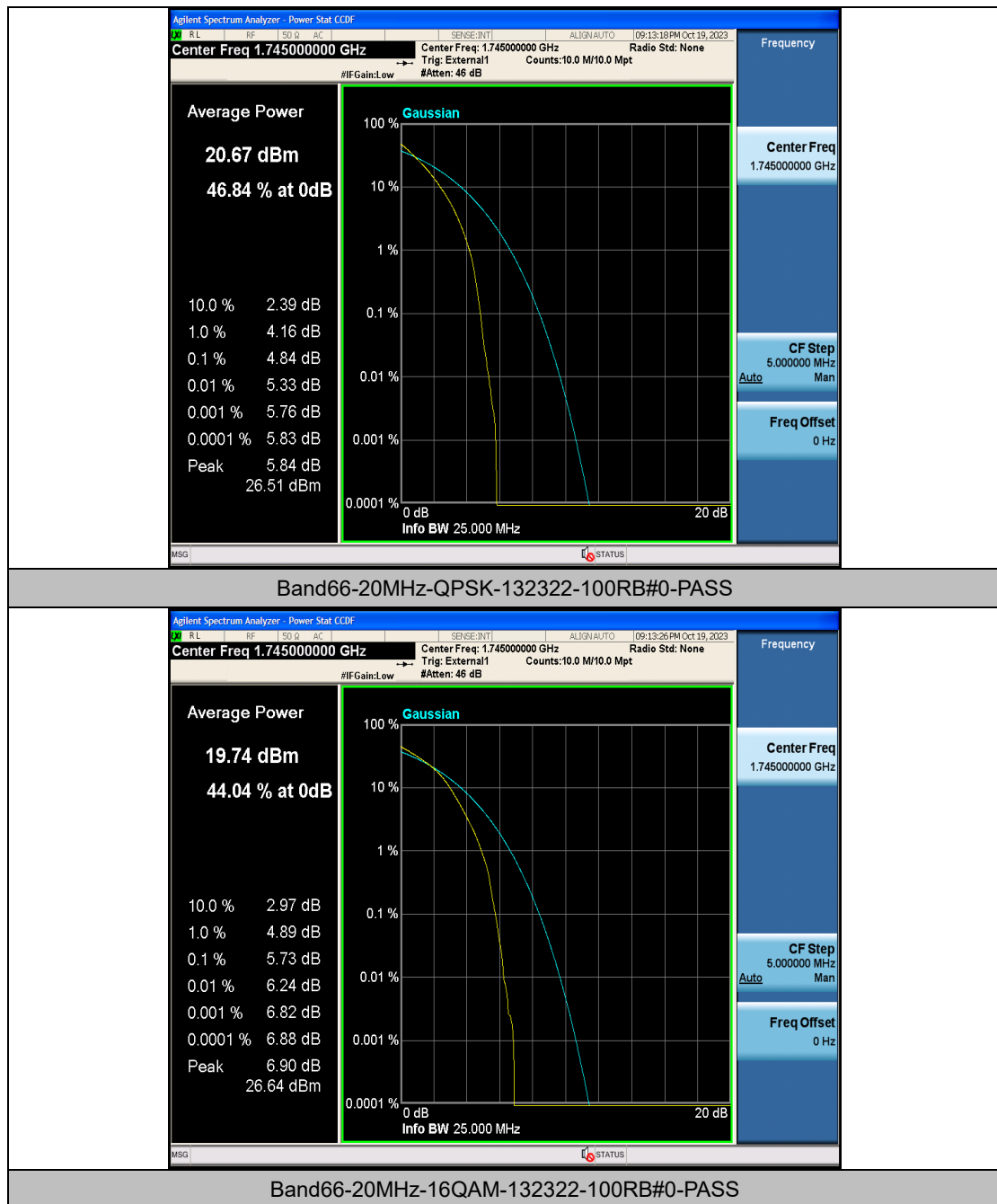


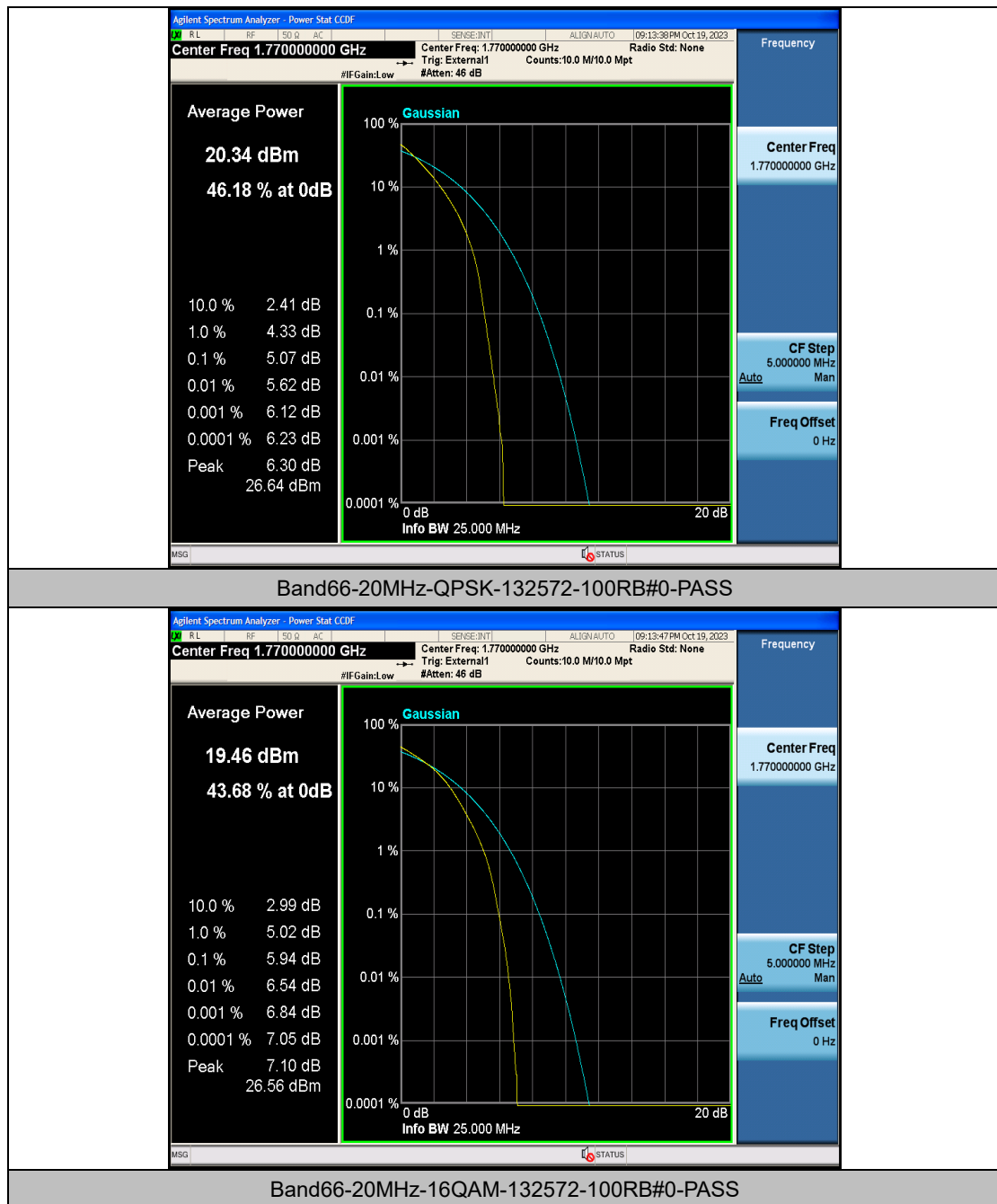










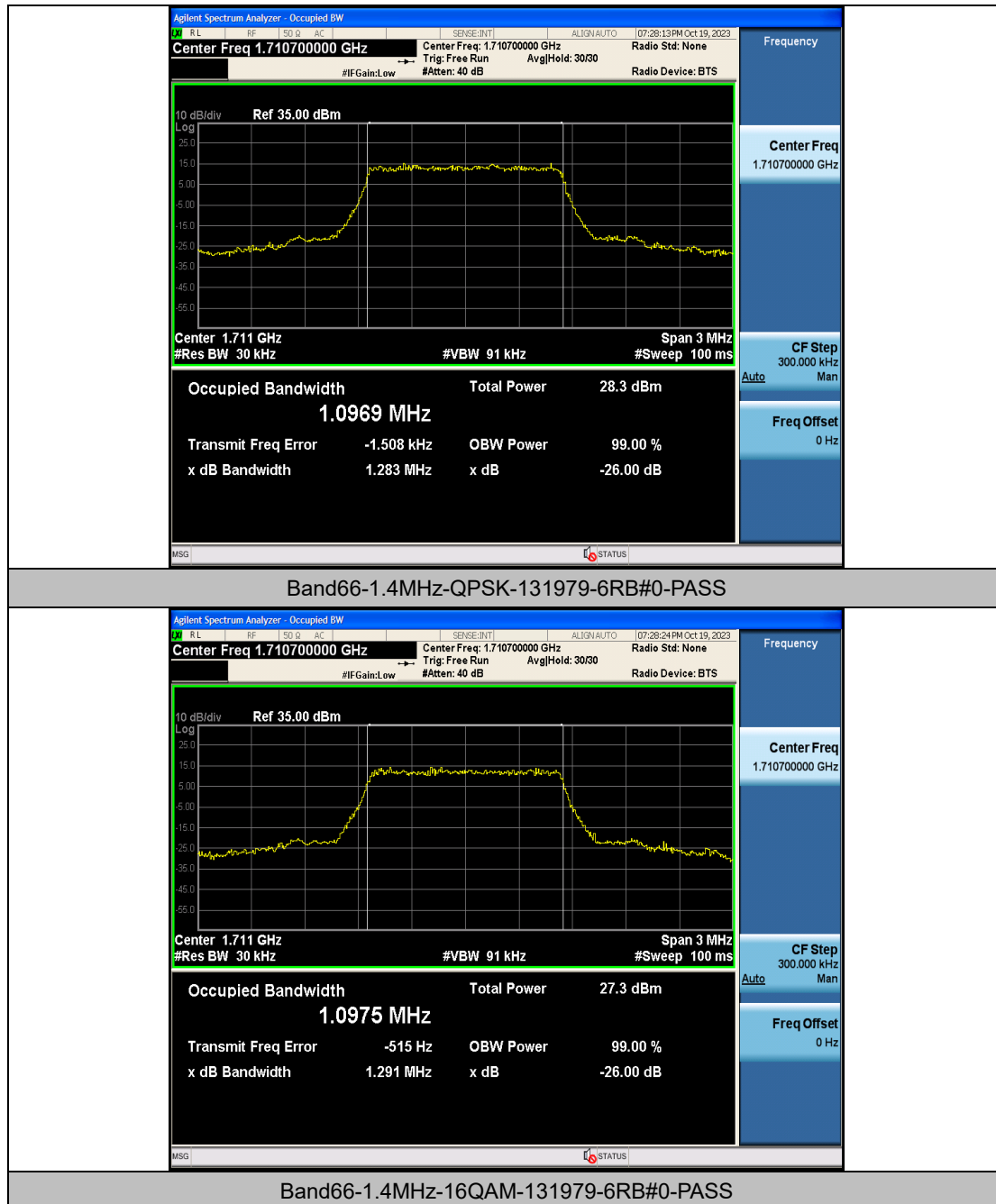


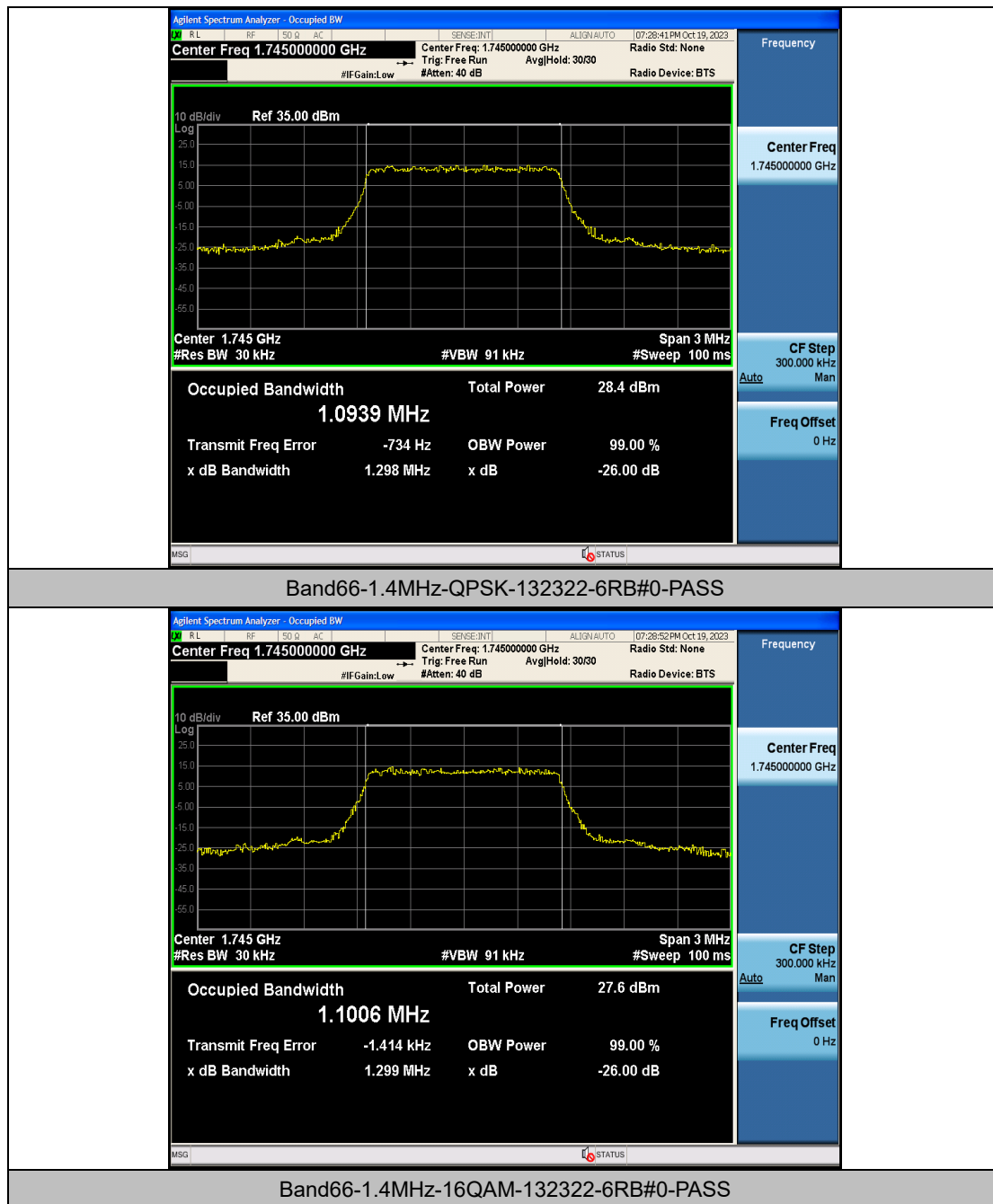
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

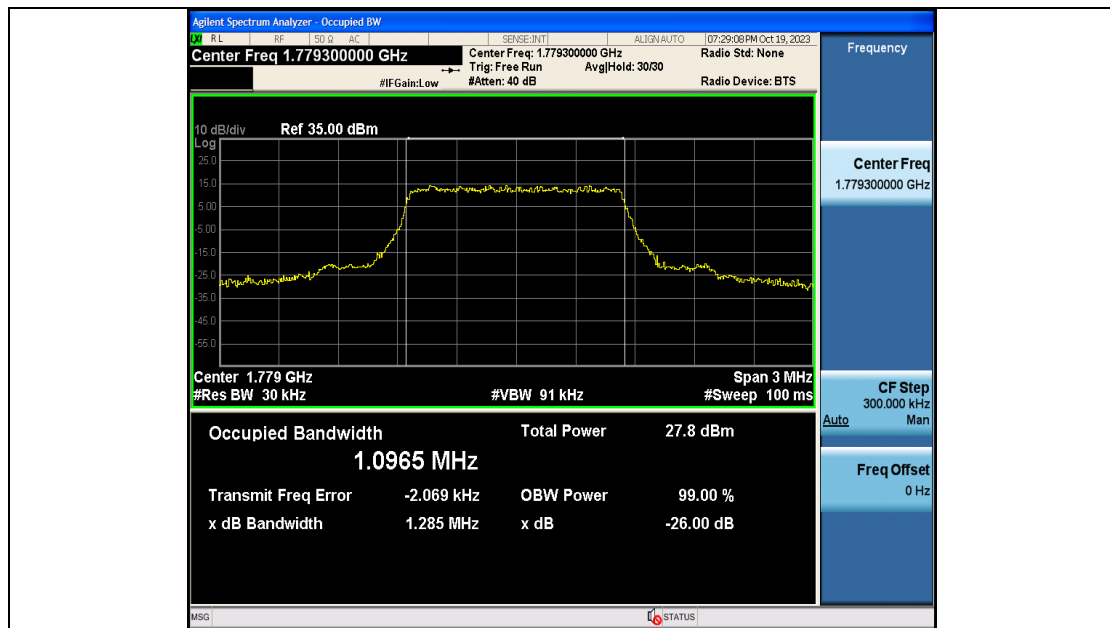
### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 1.0969                   | 1.283                | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 1.0975                   | 1.291                | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 1.0939                   | 1.298                | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 1.1006                   | 1.299                | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 1.0965                   | 1.285                | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 1.1021                   | 1.294                | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 2.6982                   | 2.966                | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 2.6932                   | 2.960                | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 2.7038                   | 2.951                | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 15RB#0           | 2.6997                   | 2.977                | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 2.7016                   | 2.974                | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 2.6997                   | 2.983                | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 4.5142                   | 5.003                | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | 4.4957                   | 4.975                | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 25RB#0           | 4.5160                   | 4.991                | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 25RB#0           | 4.4977                   | 4.976                | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | 4.5092                   | 5.003                | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 25RB#0           | 4.4911                   | 4.973                | PASS    |
| Band66 | 10MHz     | QPSK       | 132022  | 50RB#0           | 8.9653                   | 9.905                | PASS    |
| Band66 | 10MHz     | 16QAM      | 132022  | 50RB#0           | 8.9545                   | 9.870                | PASS    |
| Band66 | 10MHz     | QPSK       | 132322  | 50RB#0           | 8.9704                   | 9.949                | PASS    |
| Band66 | 10MHz     | 16QAM      | 132322  | 50RB#0           | 8.9609                   | 9.826                | PASS    |
| Band66 | 10MHz     | QPSK       | 132622  | 50RB#0           | 8.9645                   | 9.887                | PASS    |
| Band66 | 10MHz     | 16QAM      | 132622  | 50RB#0           | 8.9521                   | 9.814                | PASS    |
| Band66 | 15MHz     | QPSK       | 132047  | 75RB#0           | 13.414                   | 14.76                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132047  | 75RB#0           | 13.439                   | 14.65                | PASS    |
| Band66 | 15MHz     | QPSK       | 132322  | 75RB#0           | 13.427                   | 14.78                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132322  | 75RB#0           | 13.428                   | 14.65                | PASS    |
| Band66 | 15MHz     | QPSK       | 132597  | 75RB#0           | 13.421                   | 14.75                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132597  | 75RB#0           | 13.414                   | 14.67                | PASS    |
| Band66 | 20MHz     | QPSK       | 132072  | 100RB#0          | 17.857                   | 19.31                | PASS    |
| Band66 | 20MHz     | 16QAM      | 132072  | 100RB#0          | 17.870                   | 19.42                | PASS    |
| Band66 | 20MHz     | QPSK       | 132322  | 100RB#0          | 17.889                   | 19.24                | PASS    |
| Band66 | 20MHz     | 16QAM      | 132322  | 100RB#0          | 17.934                   | 19.46                | PASS    |
| Band66 | 20MHz     | QPSK       | 132572  | 100RB#0          | 17.922                   | 19.35                | PASS    |
| Band66 | 20MHz     | 16QAM      | 132572  | 100RB#0          | 17.951                   | 19.49                | PASS    |

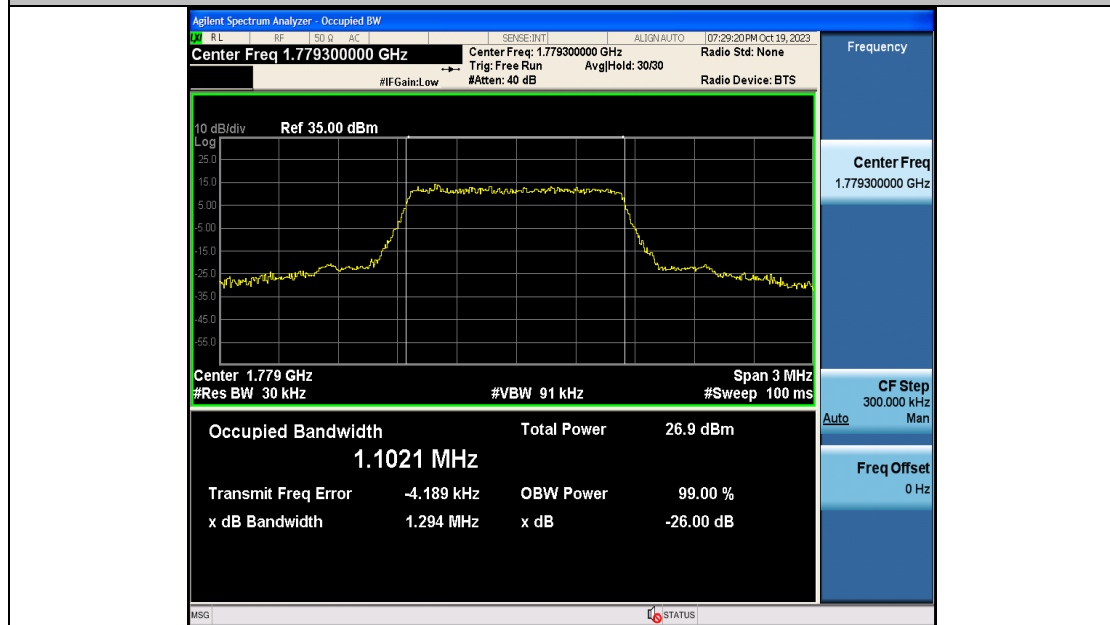
## Test Graphs



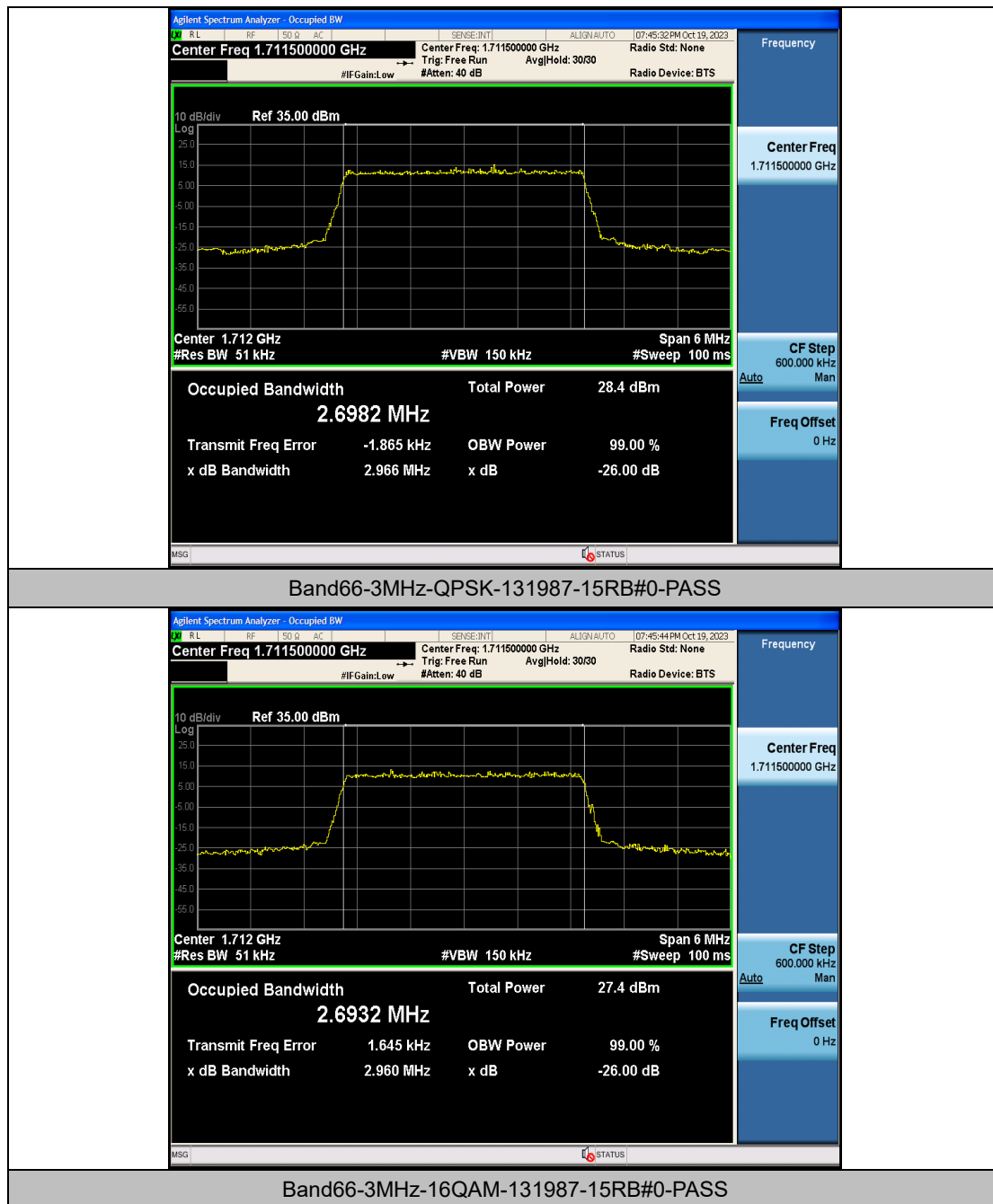


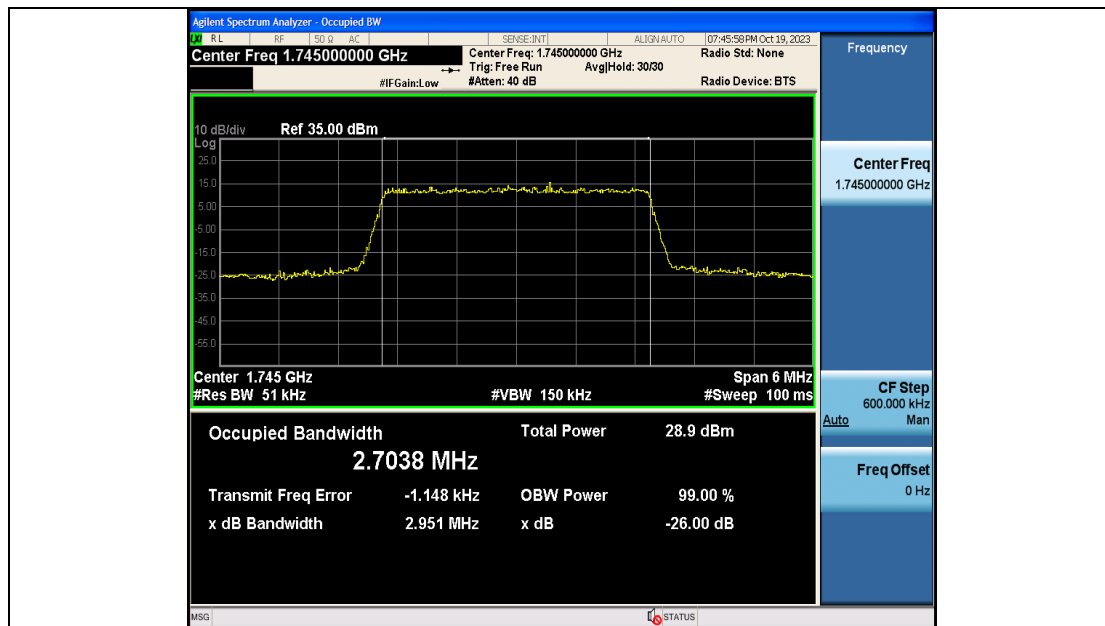


Band66-1.4MHz-QPSK-132665-6RB#0-PASS

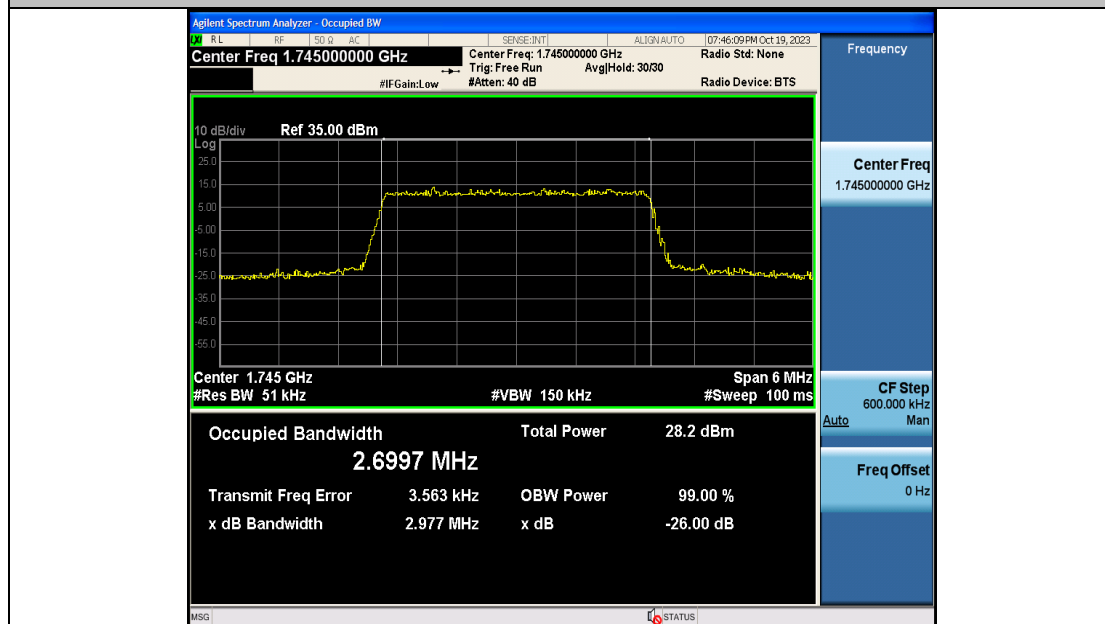


Band66-1.4MHz-16QAM-132665-6RB#0-PASS

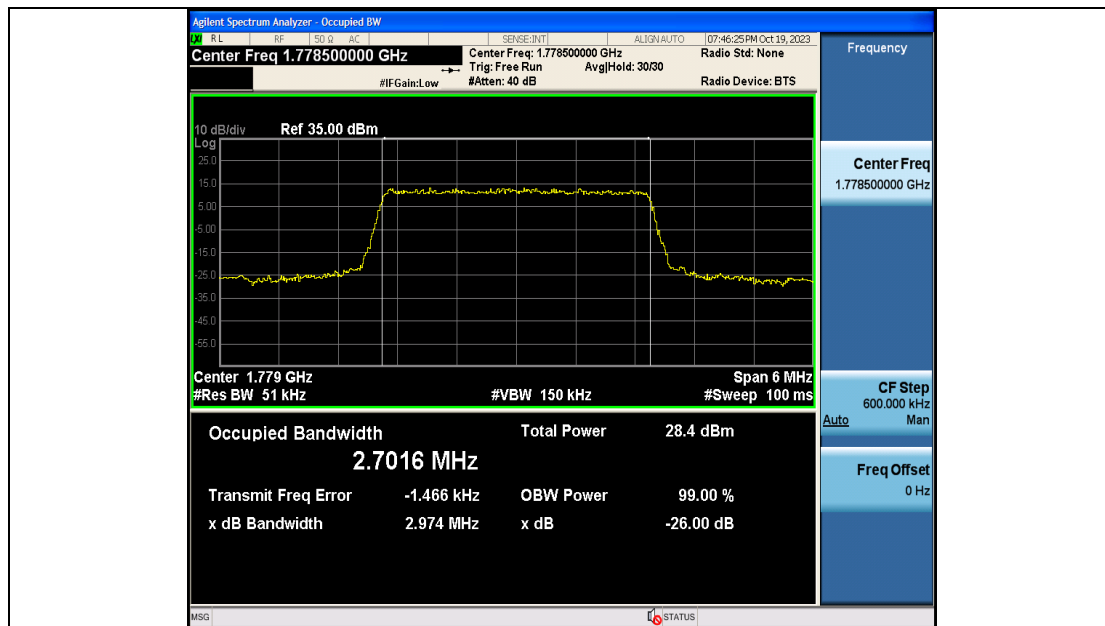




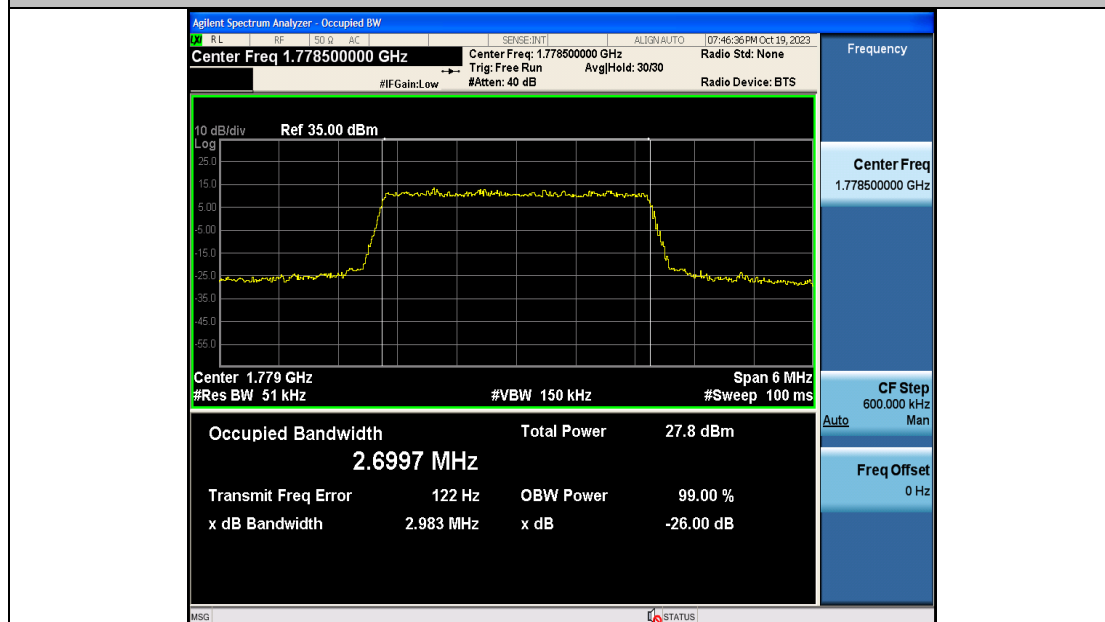
Band66-3MHz-QPSK-132322-15RB#0-PASS



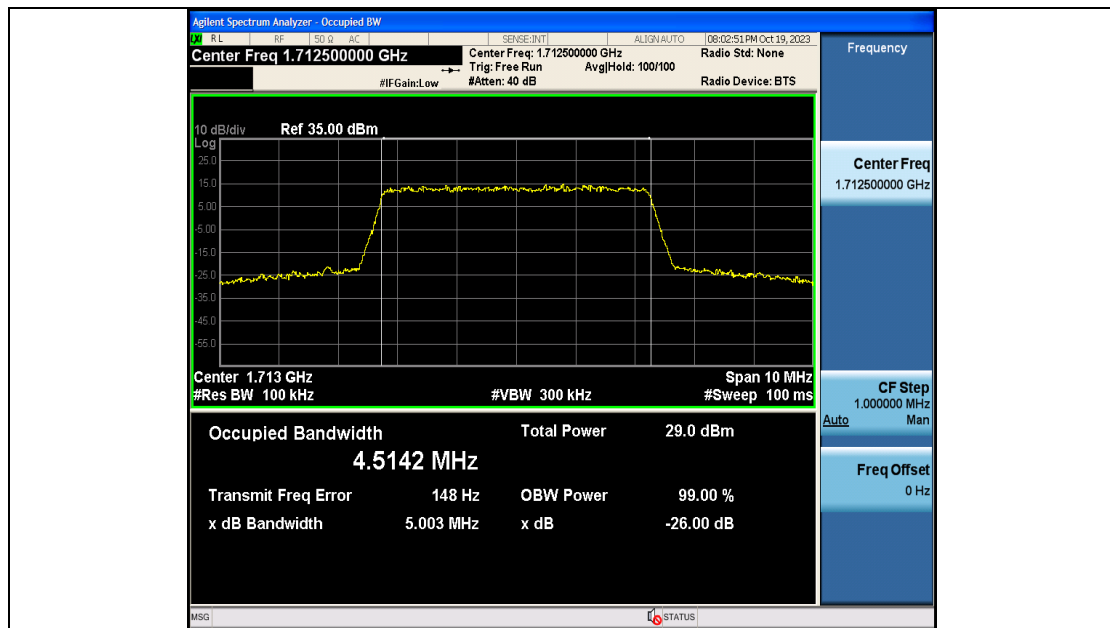
Band66-3MHz-16QAM-132322-15RB#0-PASS



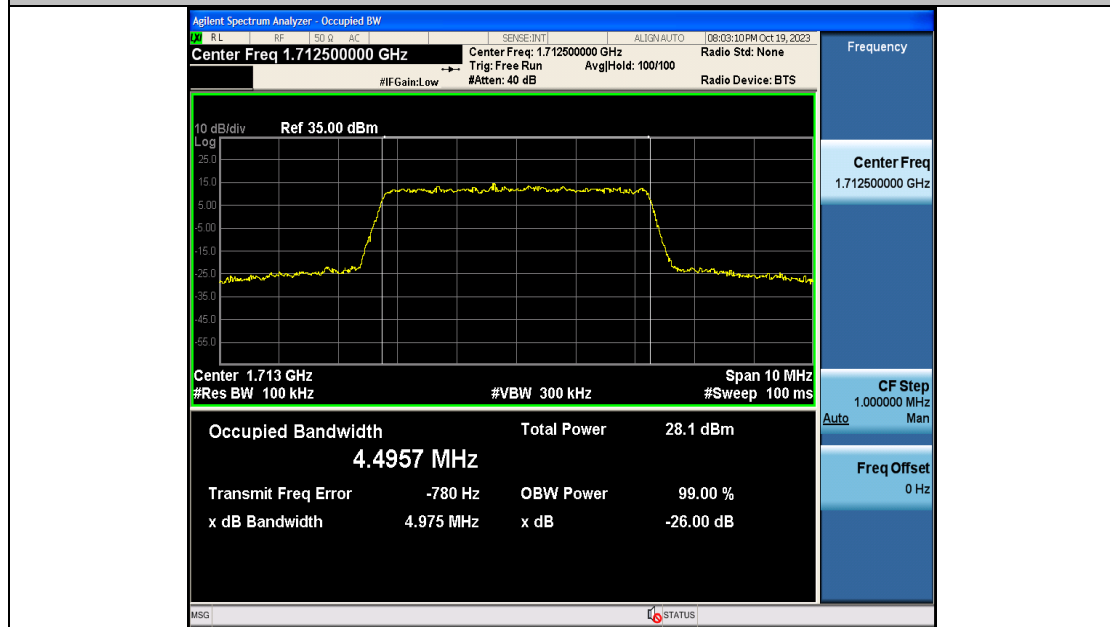
### Band66-3MHz-QPSK-132657-15RB#0-PASS



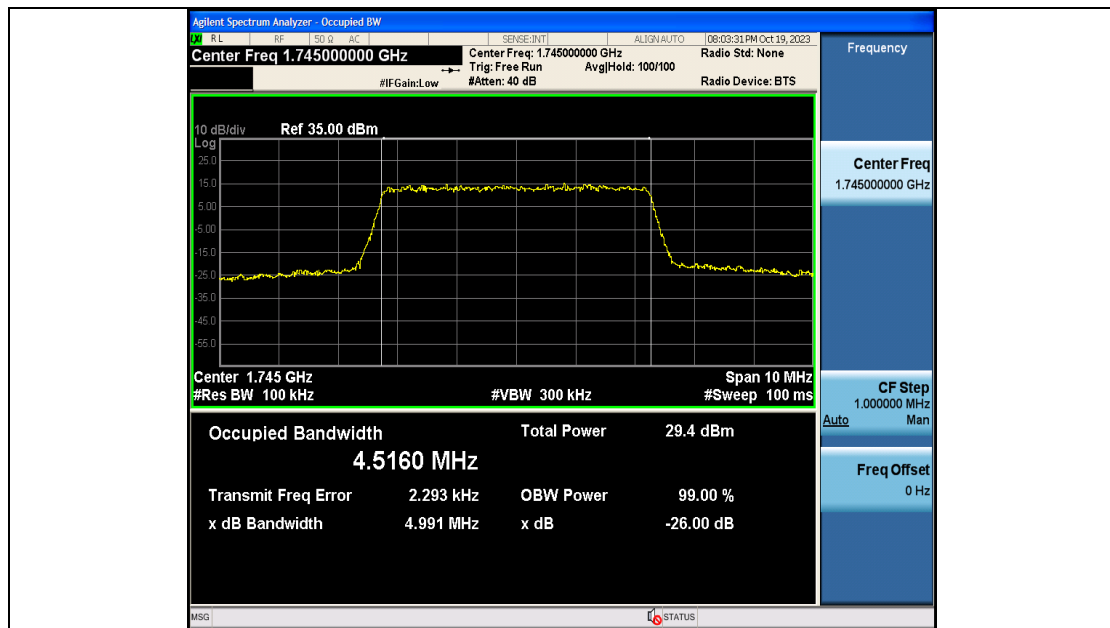
### Band66-3MHz-16QAM-132657-15RB#0-PASS



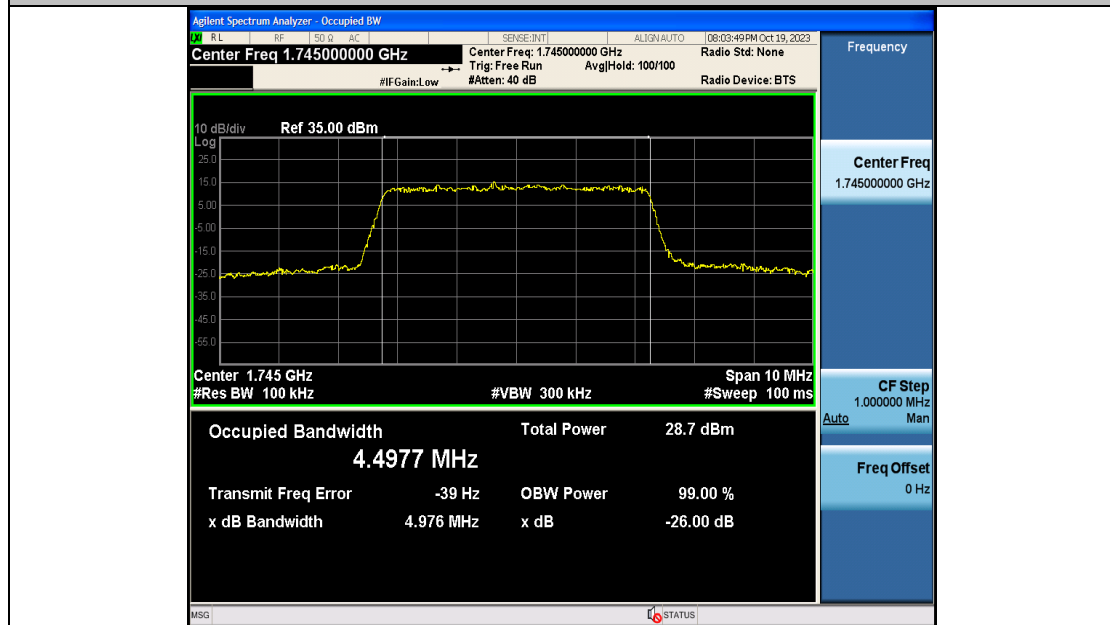
Band66-5MHz-QPSK-131997-25RB#0-PASS



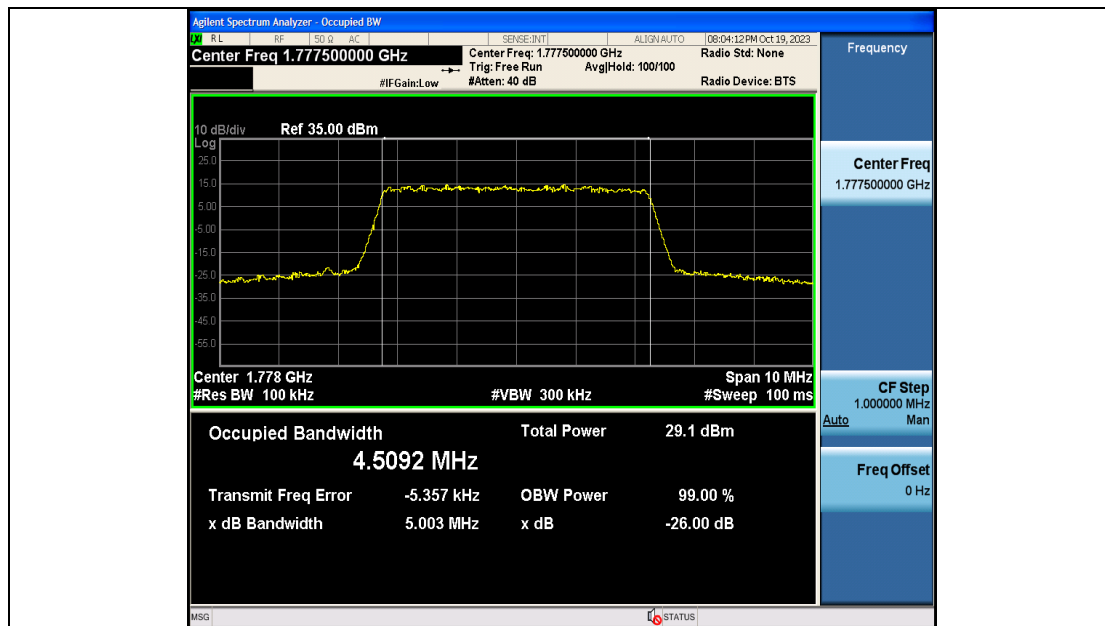
Band66-5MHz-16QAM-131997-25RB#0-PASS



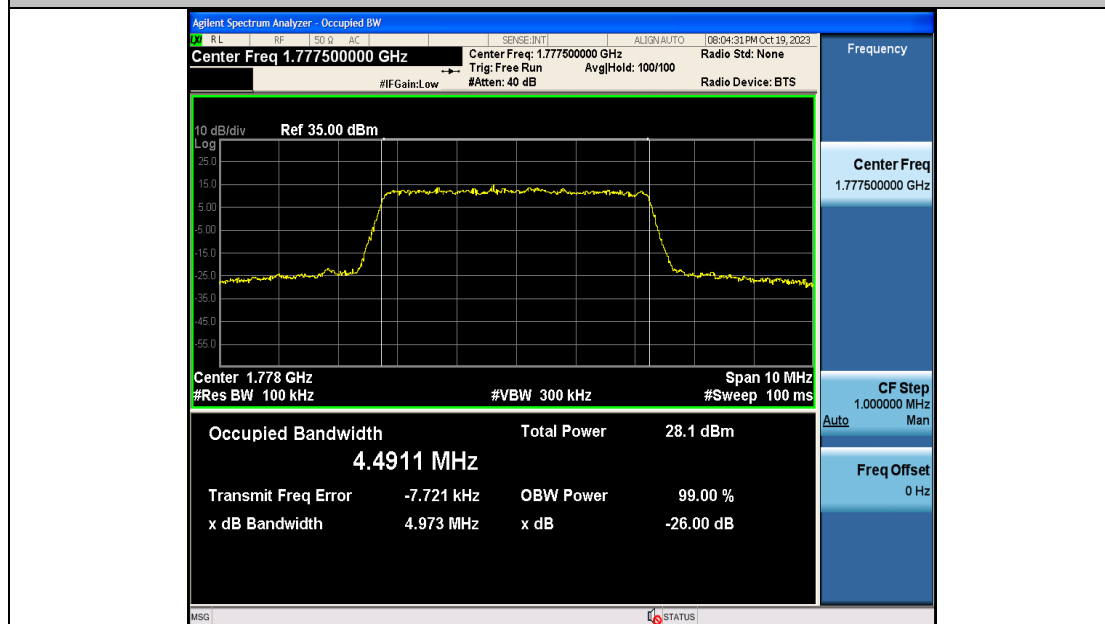
Band66-5MHz-QPSK-132322-25RB#0-PASS



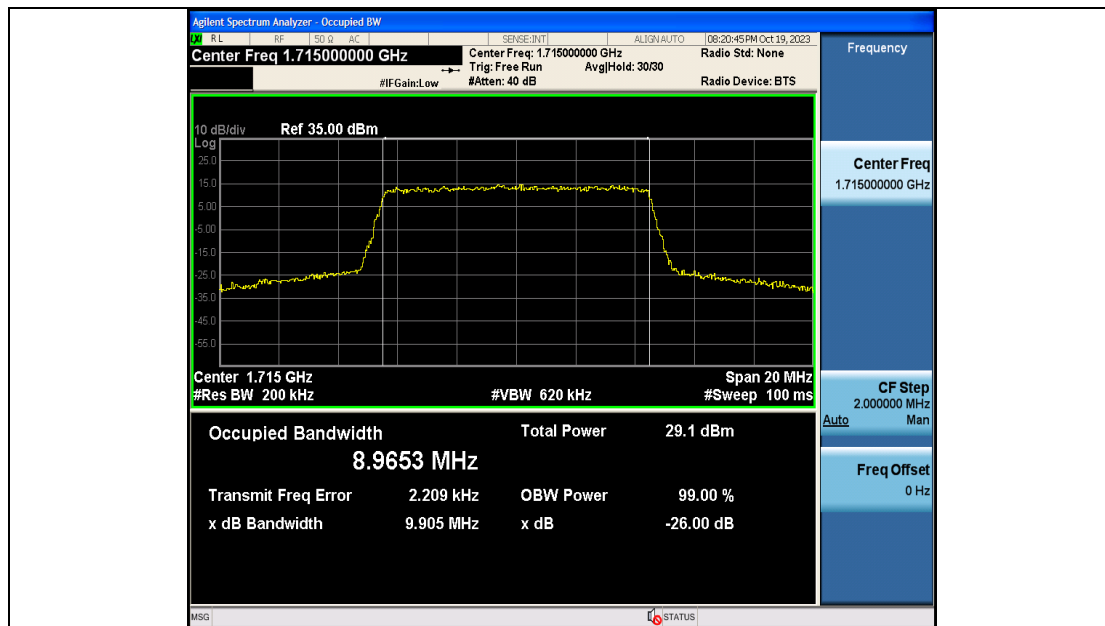
Band66-5MHz-16QAM-132322-25RB#0-PASS



Band66-5MHz-QPSK-132647-25RB#0-PASS



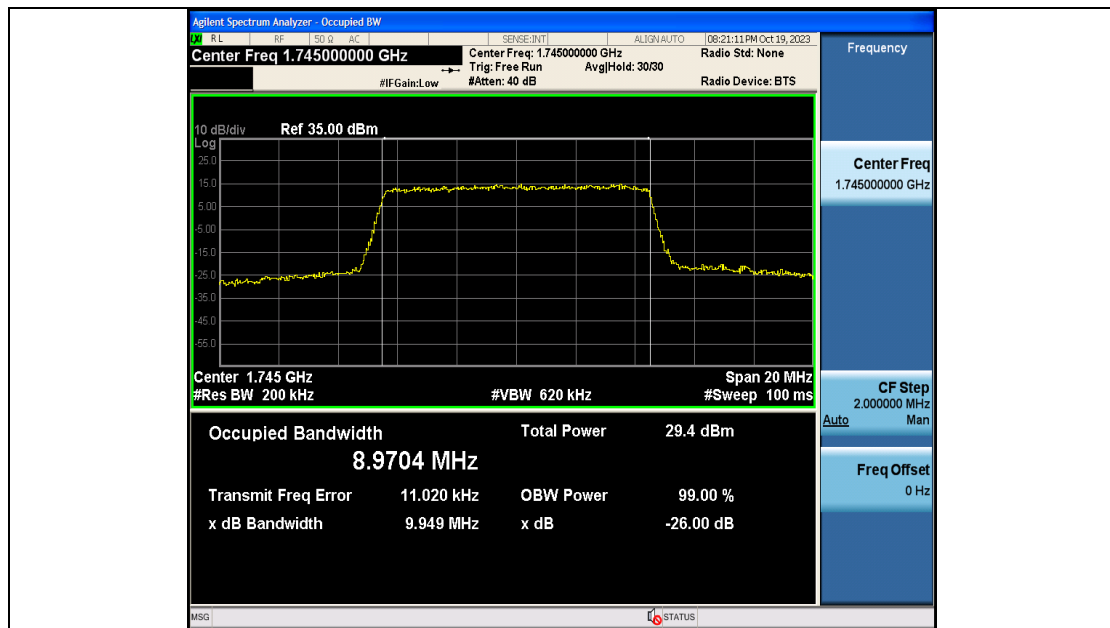
Band66-5MHz-16QAM-132647-25RB#0-PASS



Band66-10MHz-QPSK-132022-50RB#0-PASS



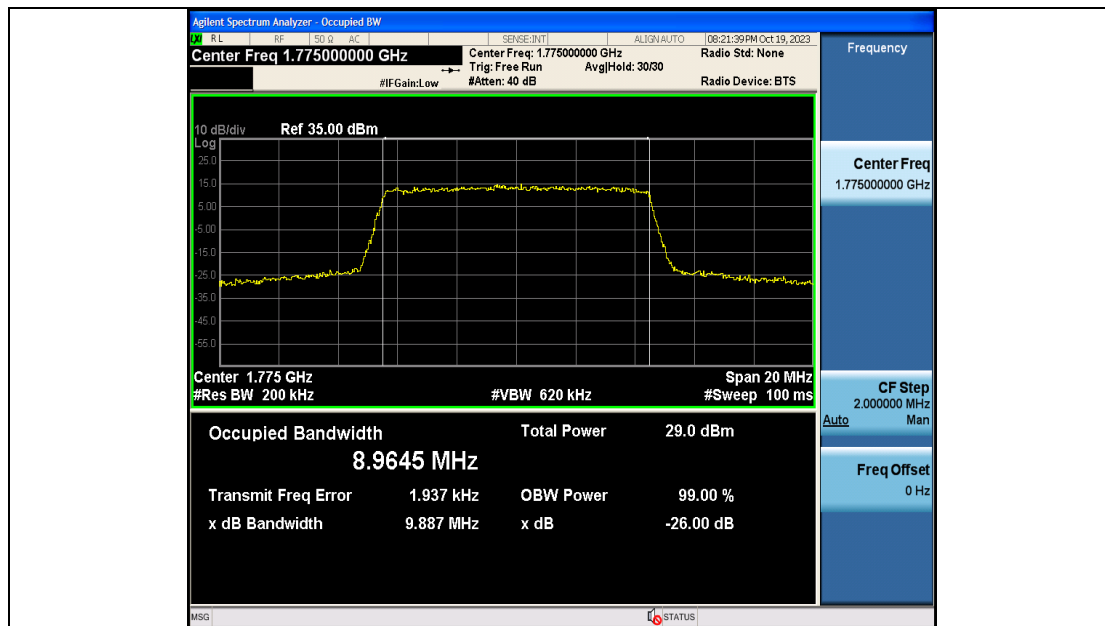
Band66-10MHz-16QAM-132022-50RB#0-PASS



Band66-10MHz-QPSK-132322-50RB#0-PASS



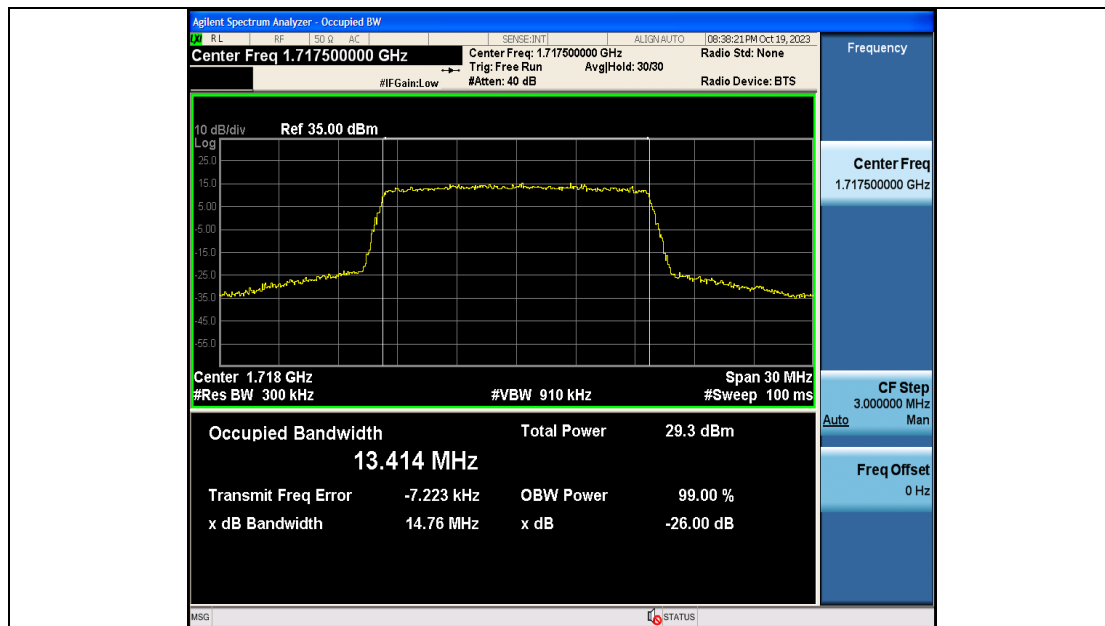
Band66-10MHz-16QAM-132322-50RB#0-PASS



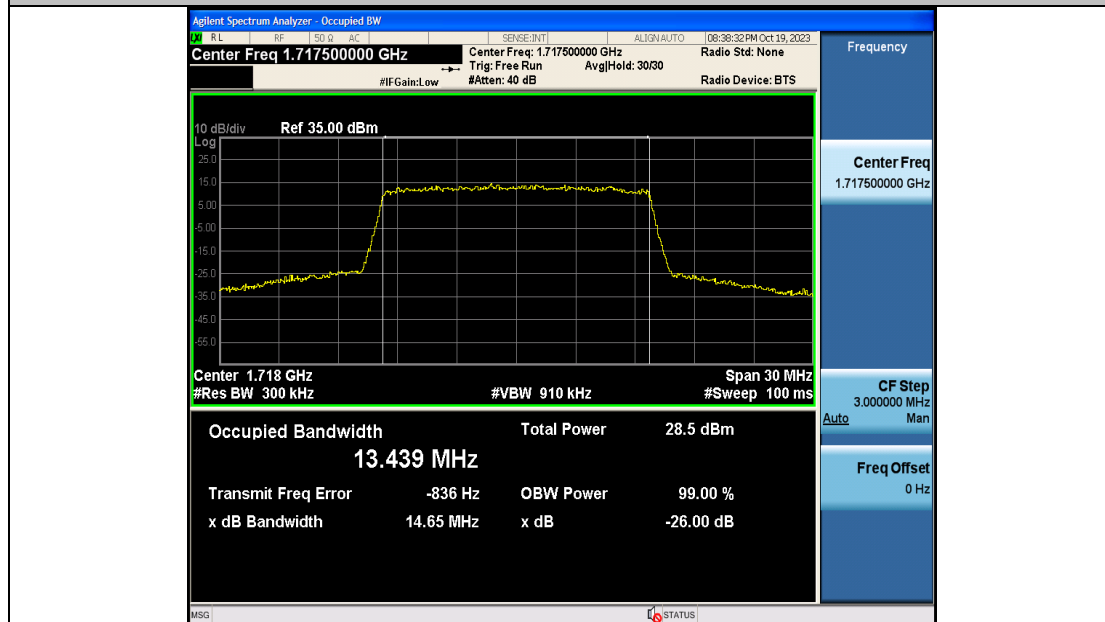
Band66-10MHz-QPSK-132622-50RB#0-PASS



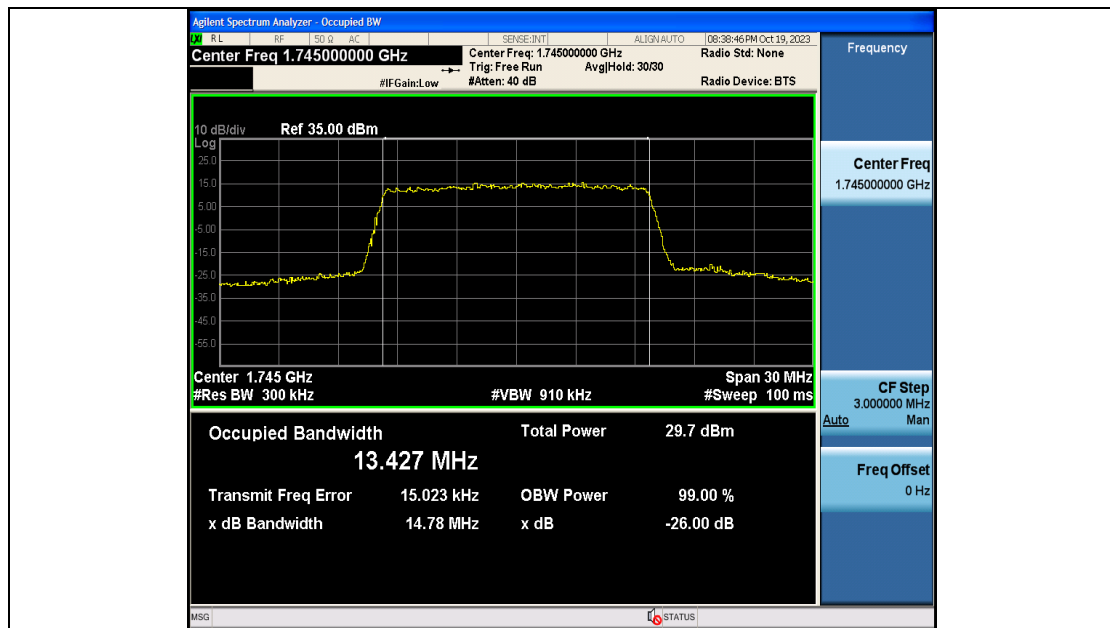
Band66-10MHz-16QAM-132622-50RB#0-PASS



### Band66-15MHz-QPSK-132047-75RB#0-PASS



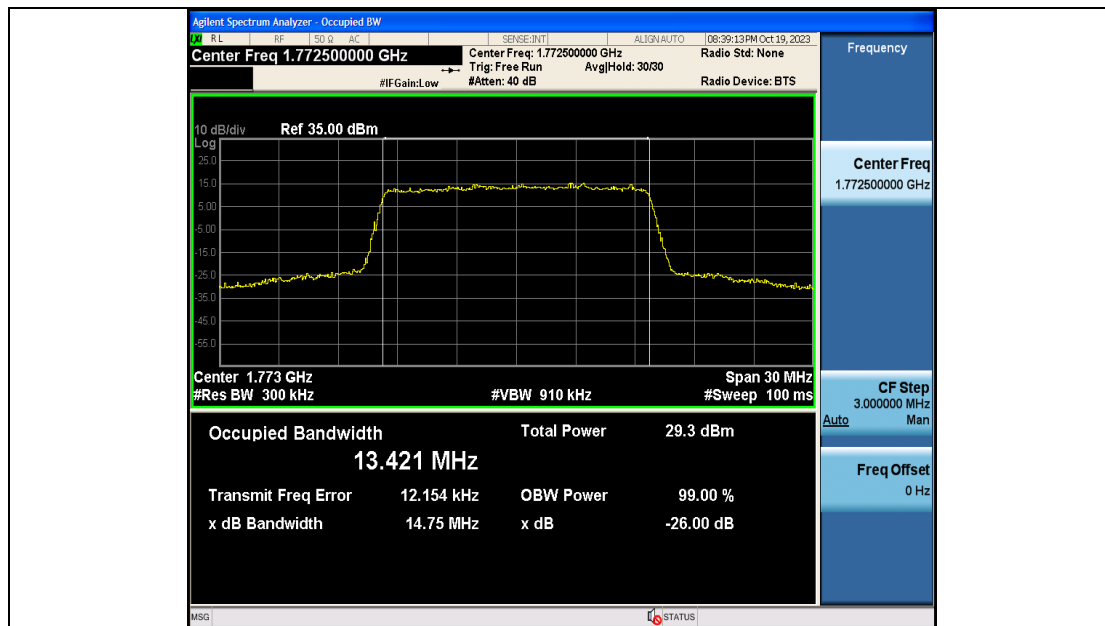
### Band66-15MHz-16QAM-132047-75RB#0-PASS



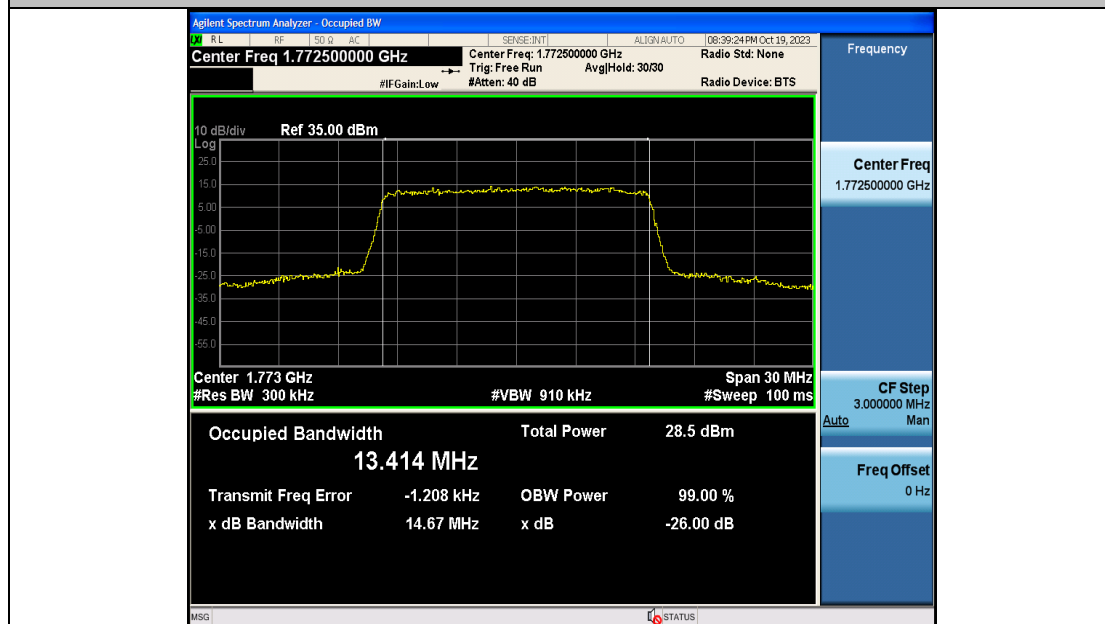
Band66-15MHz-QPSK-132322-75RB#0-PASS



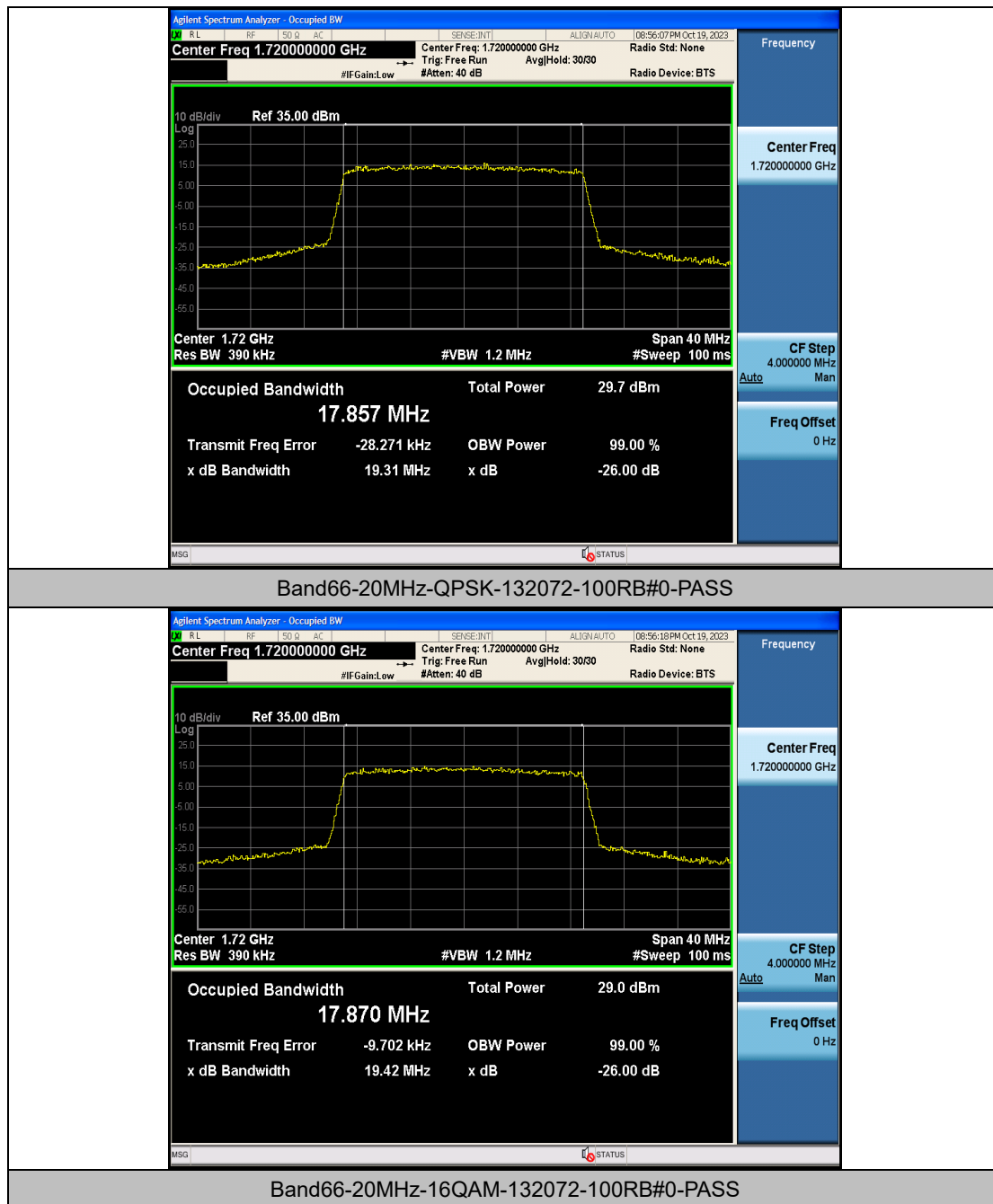
Band66-15MHz-16QAM-132322-75RB#0-PASS

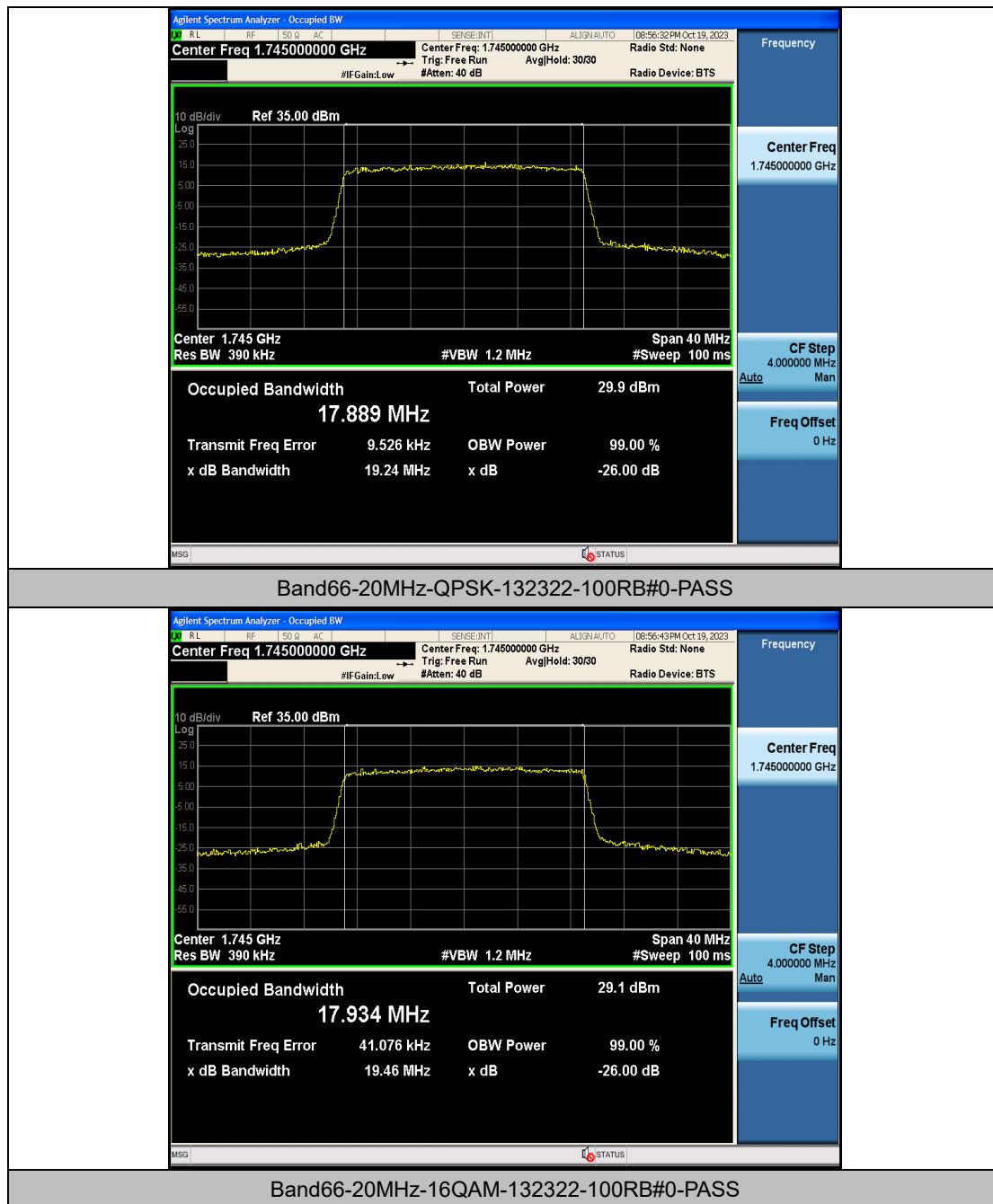


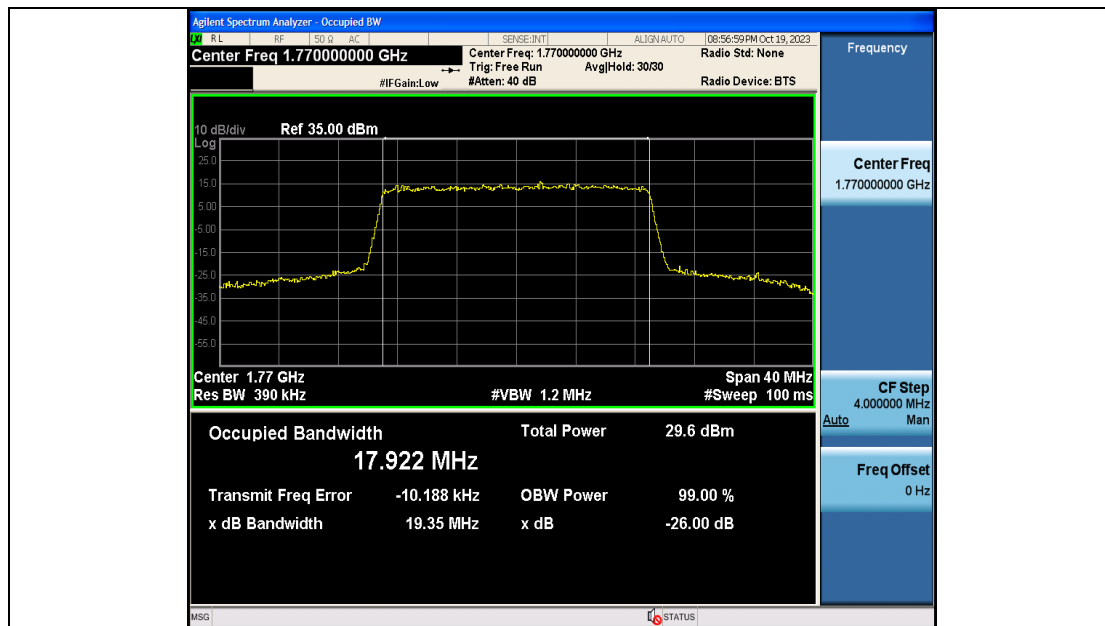
Band66-15MHz-QPSK-132597-75RB#0-PASS



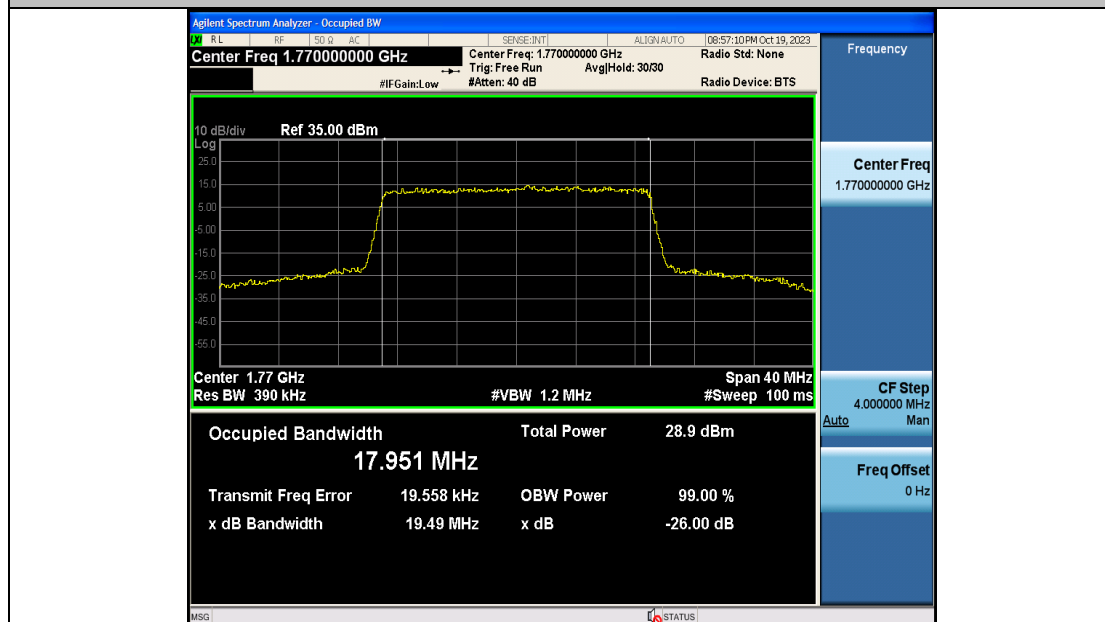
Band66-15MHz-16QAM-132597-75RB#0-PASS







### Band66-20MHz-QPSK-132572-100RB#0-PASS



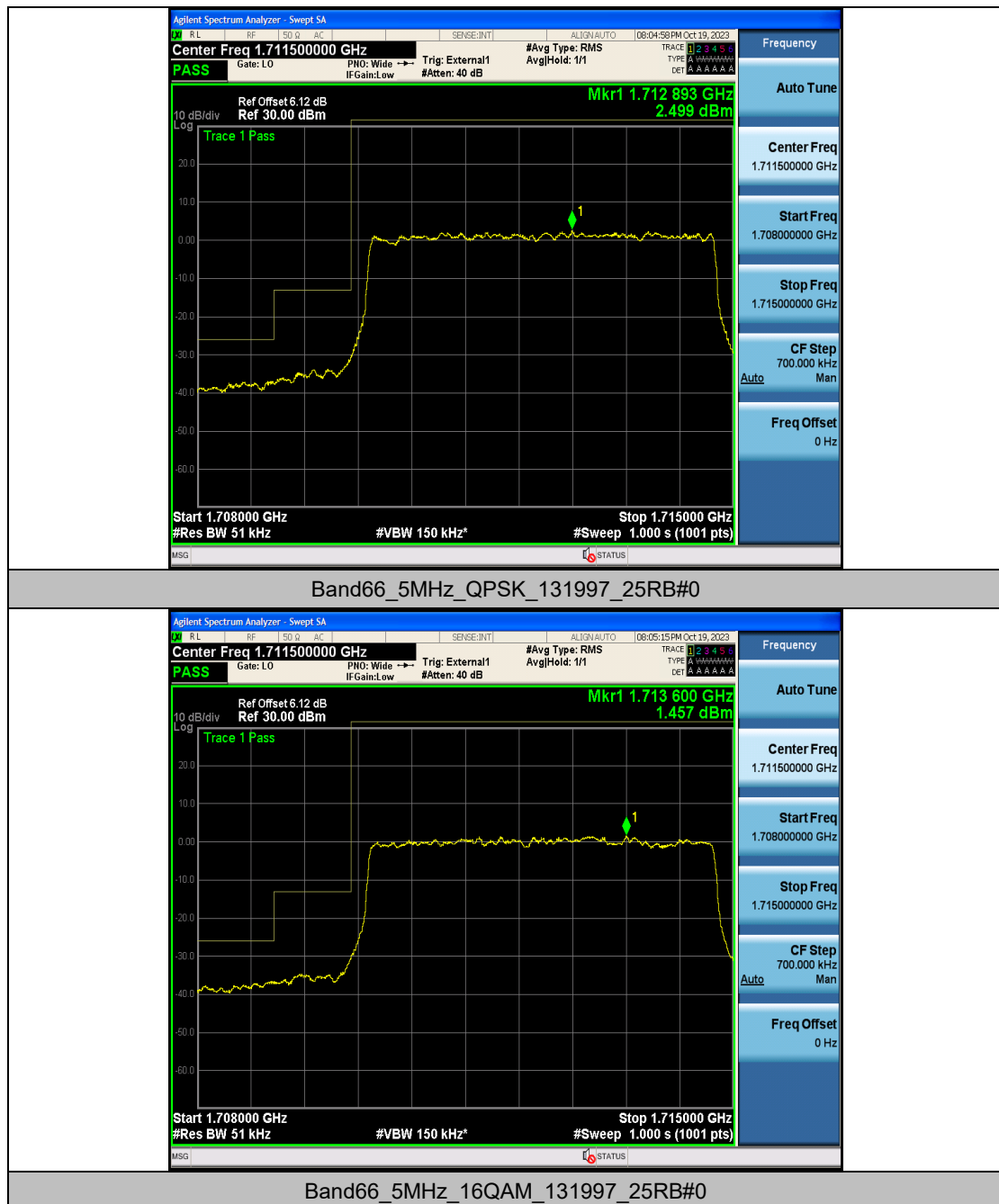
### Band66-20MHz-16QAM-132572-100RB#0-PASS

## Appendix D: Band Edge

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | -36.91      | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | -36.56      | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | -36.28      | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 25RB#0           | -37.63      | PASS    |
| Band66 | 10MHz     | QPSK       | 132022  | 50RB#0           | -35.57      | PASS    |
| Band66 | 10MHz     | 16QAM      | 132022  | 50RB#0           | -37.36      | PASS    |
| Band66 | 10MHz     | QPSK       | 132622  | 50RB#0           | -36.47      | PASS    |
| Band66 | 10MHz     | 16QAM      | 132622  | 50RB#0           | -37.15      | PASS    |
| Band66 | 15MHz     | QPSK       | 132047  | 75RB#0           | -34.68      | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | -42.87      | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | -44.61      | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | -42.92      | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | -45.02      | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | -37.02      | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | -36.99      | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | -36.95      | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | -36.75      | PASS    |
| Band66 | 15MHz     | 16QAM      | 132047  | 75RB#0           | -34.98      | PASS    |
| Band66 | 15MHz     | QPSK       | 132597  | 75RB#0           | -35.70      | PASS    |
| Band66 | 15MHz     | 16QAM      | 132597  | 75RB#0           | -37.29      | PASS    |
| Band66 | 20MHz     | QPSK       | 132072  | 100RB#0          | -35.66      | PASS    |
| Band66 | 20MHz     | 16QAM      | 132072  | 100RB#0          | -36.56      | PASS    |
| Band66 | 20MHz     | QPSK       | 132572  | 100RB#0          | -35.88      | PASS    |
| Band66 | 20MHz     | 16QAM      | 132572  | 100RB#0          | -36.22      | PASS    |

## Test Graphs





Band66\_5MHz\_QPSK\_132647\_25RB#0



Band66\_5MHz\_16QAM\_132647\_25RB#0



Band66\_10MHz\_QPSK\_132022\_50RB#0



Band66\_10MHz\_16QAM\_132022\_50RB#0



Band66\_10MHz\_QPSK\_132622\_50RB#0



Band66\_10MHz\_16QAM\_132622\_50RB#0



Band66\_15MHz\_QPSK\_132047\_75RB#0



Band66\_1.4MHz\_QPSK\_131979\_6RB#0



Band66\_1.4MHz\_16QAM\_131979\_6RB#0



Band66\_1.4MHz\_QPSK\_132665\_6RB#0



Band66\_1.4MHz\_16QAM\_132665\_6RB#0



Band66\_3MHz\_QPSK\_131987\_15RB#0



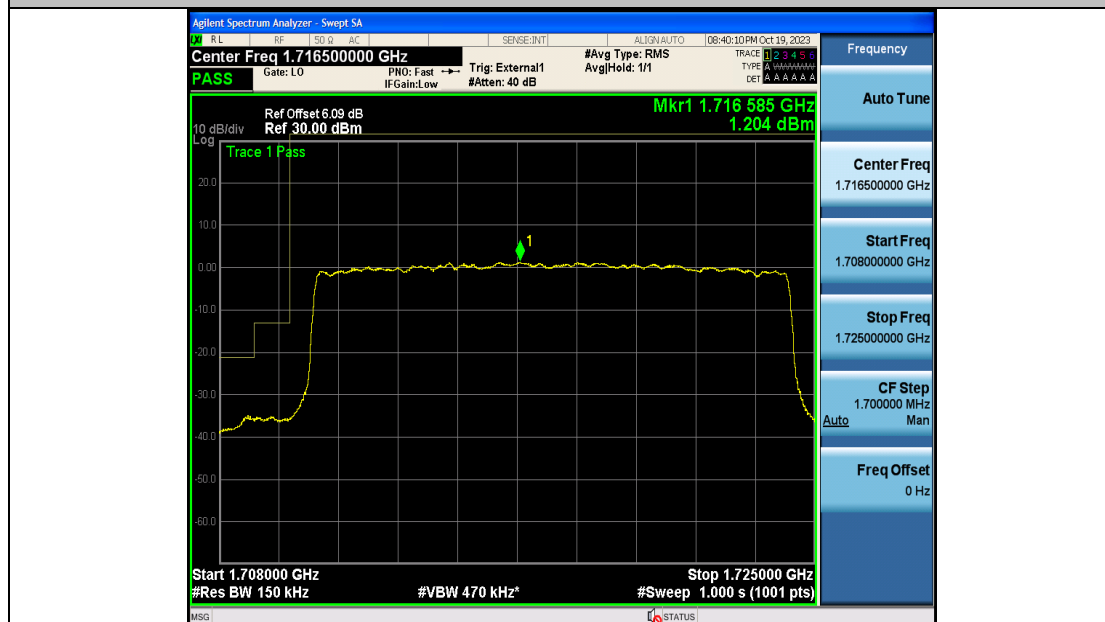
Band66\_3MHz\_16QAM\_131987\_15RB#0



Band66\_3MHz\_QPSK\_132657\_15RB#0



Band66\_3MHz\_16QAM\_132657\_15RB#0



Band66\_15MHz\_16QAM\_132047\_75RB#0



Band66\_15MHz\_QPSK\_132597\_75RB#0



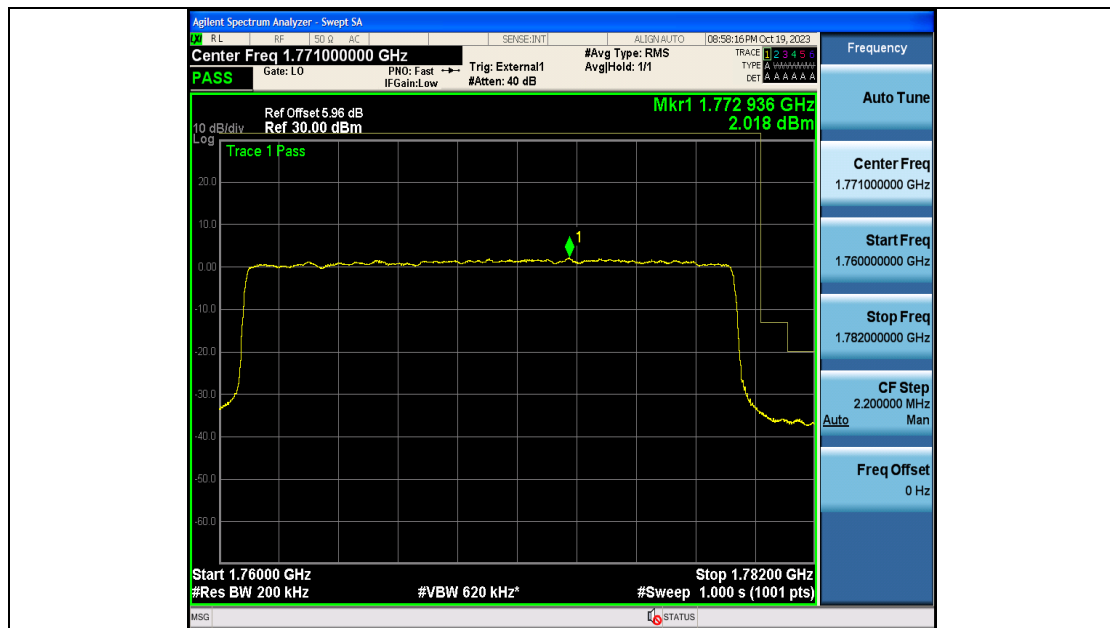
Band66\_15MHz\_16QAM\_132597\_75RB#0



Band66\_20MHz\_QPSK\_132072\_100RB#0



Band66\_20MHz\_16QAM\_132072\_100RB#0



Band66\_20MHz\_QPSK\_132572\_100RB#0



Band66\_20MHz\_16QAM\_132572\_100RB#0

## Appendix E: Conducted Spurious Emission

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 0.009~0.15      | -45.75       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 0.15~30         | -55.79       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 30~1000         | -64.87       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 1000~3000       | -36.97       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 3000~20000      | -46.37       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 0.009~0.15      | -46.33       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 0.15~30         | -55.12       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 0.009~0.15      | -47.26       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 0.15~30         | -57.83       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 30~1000         | -64.74       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 1000~3000       | -34.70       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 3000~20000      | -46.53       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 30~1000         | -64.59       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 1000~3000       | -35.13       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 3000~20000      | -46.22       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 0.009~0.15      | -48.47       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 0.15~30         | -58.65       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 30~1000         | -64.74       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 1000~3000       | -36.63       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 3000~20000      | -46.21       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 0.009~0.15      | -46.07       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 0.15~30         | -59.48       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 30~1000         | -65.11       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 1000~3000       | -36.27       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 3000~20000      | -46.47       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 0.009~0.15      | -47.54       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 0.15~30         | -57.98       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 30~1000         | -64.60       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 1000~3000       | -38.90       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 3000~20000      | -46.49       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 0.009~0.15      | -46.87       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 0.15~30         | -57.07       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 30~1000         | -64.42       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 1000~3000       | -37.52       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 3000~20000      | -46.39       | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 0.009~0.15      | -45.56       | PASS    |

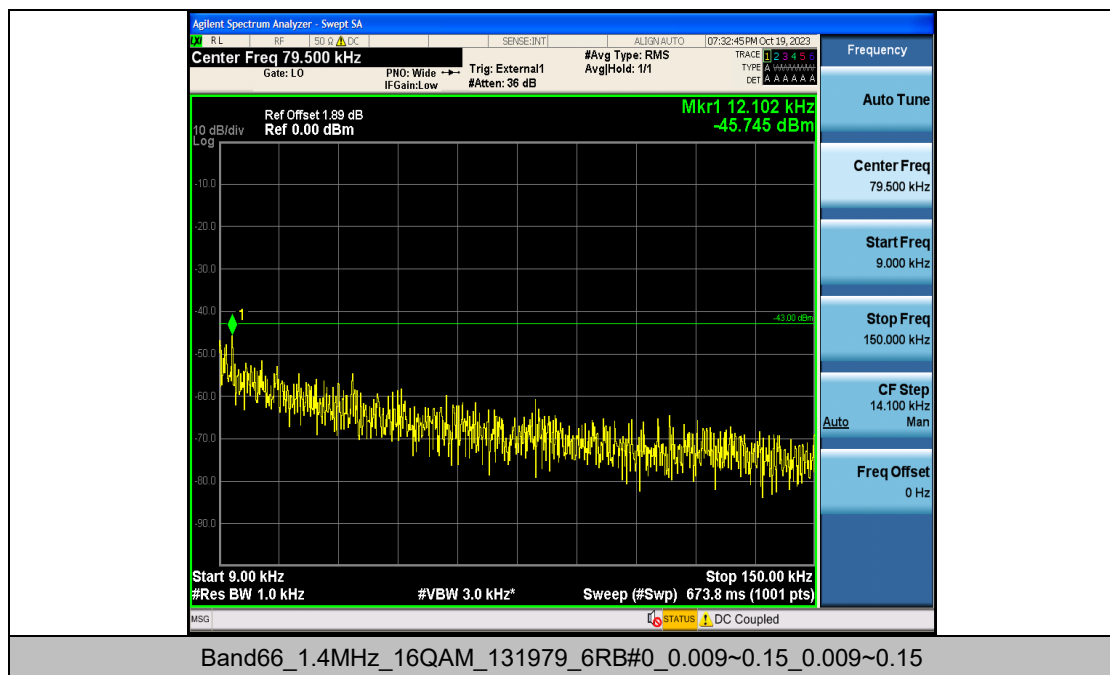
|        |      |       |        |        |            |        |      |
|--------|------|-------|--------|--------|------------|--------|------|
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | 0.15~30    | -58.23 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | 30~1000    | -64.82 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | 1000~3000  | -38.02 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | 3000~20000 | -46.18 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 15RB#0 | 0.009~0.15 | -45.11 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 15RB#0 | 0.15~30    | -57.68 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 15RB#0 | 30~1000    | -64.57 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 15RB#0 | 1000~3000  | -36.19 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 15RB#0 | 3000~20000 | -46.02 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | 0.009~0.15 | -46.95 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | 0.15~30    | -57.13 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | 30~1000    | -64.85 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | 1000~3000  | -37.13 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | 3000~20000 | -46.26 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 15RB#0 | 0.009~0.15 | -48.52 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 15RB#0 | 0.15~30    | -56.22 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 15RB#0 | 30~1000    | -64.79 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 15RB#0 | 1000~3000  | -38.50 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 15RB#0 | 3000~20000 | -46.23 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 0.009~0.15 | -47.50 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 0.15~30    | -57.28 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 30~1000    | -64.93 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 1000~3000  | -39.46 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 3000~20000 | -46.18 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0 | 0.009~0.15 | -47.38 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0 | 0.15~30    | -57.49 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0 | 30~1000    | -64.32 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0 | 1000~3000  | -39.29 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0 | 3000~20000 | -46.28 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | 0.009~0.15 | -47.40 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | 0.15~30    | -57.03 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | 30~1000    | -64.87 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | 1000~3000  | -41.08 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | 3000~20000 | -46.52 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0 | 0.009~0.15 | -46.41 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0 | 0.15~30    | -57.98 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0 | 30~1000    | -64.66 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0 | 1000~3000  | -37.56 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0 | 3000~20000 | -46.19 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | 0.009~0.15 | -46.17 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | 0.15~30    | -59.48 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | 30~1000    | -64.84 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | 1000~3000  | -41.23 | PASS |

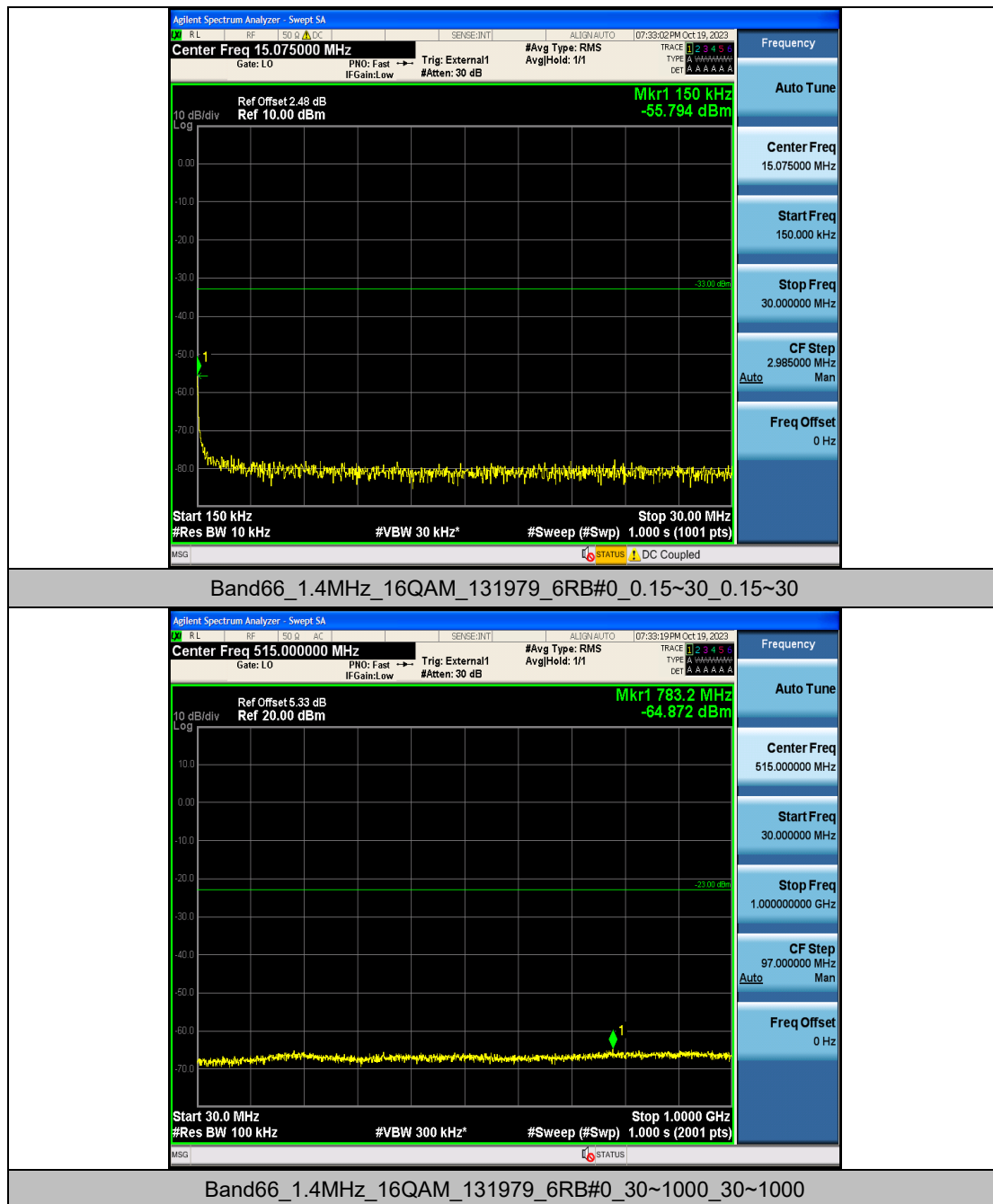
|        |       |       |        |        |            |        |      |
|--------|-------|-------|--------|--------|------------|--------|------|
| Band66 | 5MHz  | 16QAM | 132322 | 25RB#0 | 3000~20000 | -46.26 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0 | 0.009~0.15 | -46.82 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0 | 0.15~30    | -56.51 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0 | 30~1000    | -64.66 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0 | 1000~3000  | -40.34 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0 | 3000~20000 | -46.47 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0 | 0.009~0.15 | -47.68 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0 | 0.15~30    | -57.31 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0 | 30~1000    | -64.52 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0 | 1000~3000  | -42.09 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0 | 3000~20000 | -46.27 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0 | 0.009~0.15 | -47.08 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0 | 0.15~30    | -55.80 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0 | 30~1000    | -64.65 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0 | 1000~3000  | -43.69 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0 | 3000~20000 | -46.69 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 0.009~0.15 | -46.55 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 0.15~30    | -56.05 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 30~1000    | -64.67 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 1000~3000  | -45.65 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 3000~20000 | -46.40 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0 | 0.009~0.15 | -47.23 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0 | 0.15~30    | -54.79 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0 | 30~1000    | -64.74 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0 | 1000~3000  | -41.31 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0 | 3000~20000 | -46.40 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 0.009~0.15 | -46.67 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 0.15~30    | -59.53 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 30~1000    | -64.90 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 1000~3000  | -42.92 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 3000~20000 | -46.27 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0 | 0.009~0.15 | -47.60 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0 | 0.15~30    | -55.17 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0 | 30~1000    | -64.71 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0 | 1000~3000  | -42.16 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0 | 3000~20000 | -46.16 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 0.009~0.15 | -46.13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 0.15~30    | -58.78 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 30~1000    | -64.47 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 1000~3000  | -43.27 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 3000~20000 | -46.22 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0 | 0.009~0.15 | -48.97 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0 | 0.15~30    | -58.19 | PASS |

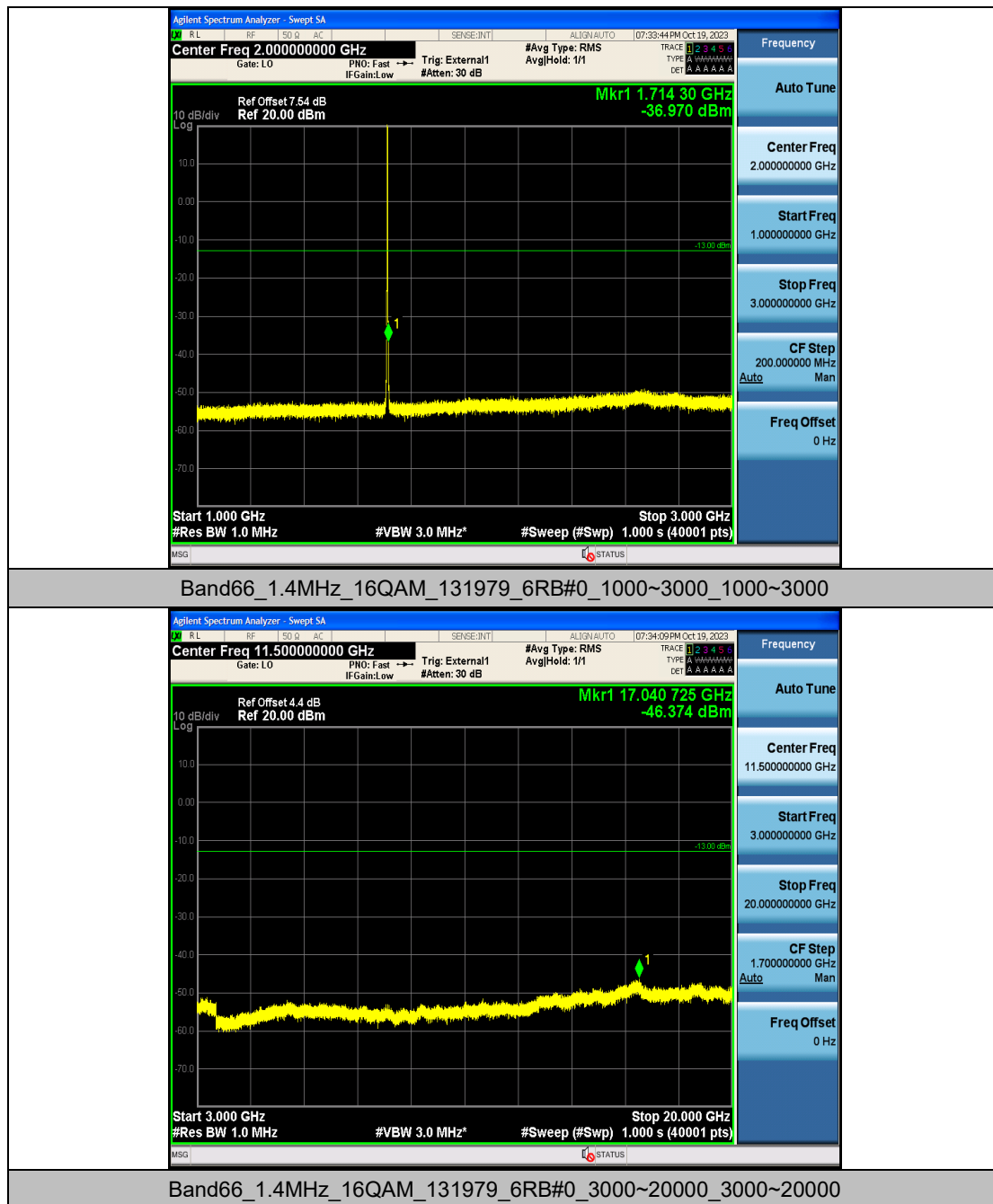
|        |       |       |        |         |            |        |      |
|--------|-------|-------|--------|---------|------------|--------|------|
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 30~1000    | -64.84 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 1000~3000  | -42.88 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 3000~20000 | -45.98 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 0.009~0.15 | -45.44 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 0.15~30    | -58.69 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 30~1000    | -64.73 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 1000~3000  | -45.32 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 3000~20000 | -46.18 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 0.009~0.15 | -45.14 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 0.15~30    | -59.53 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 30~1000    | -64.79 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 1000~3000  | -42.00 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 3000~20000 | -46.14 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 0.009~0.15 | -49.01 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 0.15~30    | -57.85 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 30~1000    | -64.89 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 1000~3000  | -42.16 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 3000~20000 | -46.48 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 0.009~0.15 | -47.93 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 0.15~30    | -56.93 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 30~1000    | -64.53 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 1000~3000  | -42.01 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 3000~20000 | -46.29 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 0.009~0.15 | -48.02 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 0.15~30    | -55.84 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 30~1000    | -64.77 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 1000~3000  | -43.37 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 3000~20000 | -46.61 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 0.009~0.15 | -47.44 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 0.15~30    | -56.70 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 30~1000    | -64.79 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 1000~3000  | -45.84 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 3000~20000 | -46.74 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 0.009~0.15 | -46.33 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 0.15~30    | -59.58 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 30~1000    | -64.54 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 1000~3000  | -47.96 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 3000~20000 | -46.41 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 0.009~0.15 | -46.29 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 0.15~30    | -57.82 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 30~1000    | -64.78 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 1000~3000  | -48.69 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 3000~20000 | -46.55 | PASS |

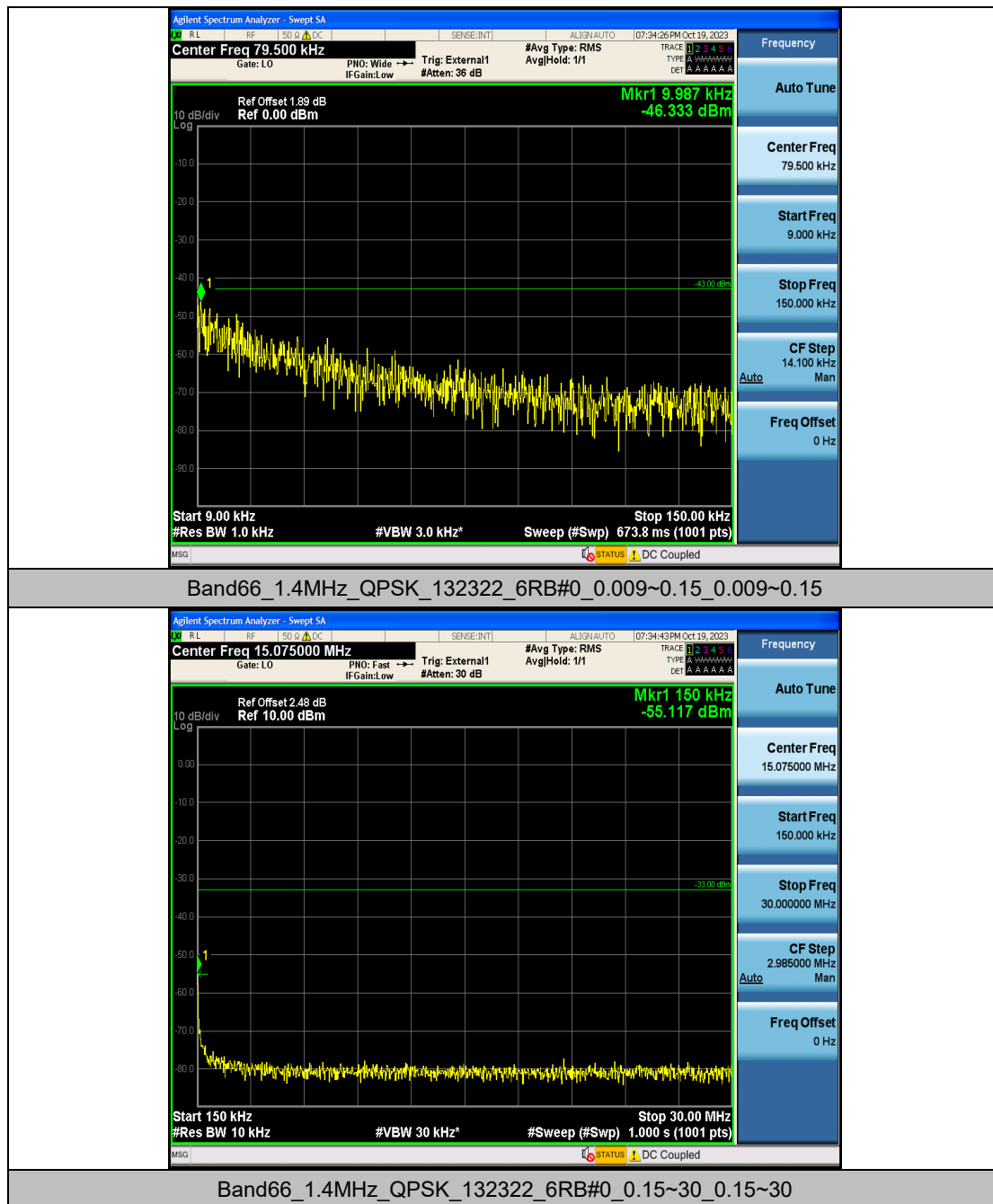
|        |       |       |        |         |            |        |      |
|--------|-------|-------|--------|---------|------------|--------|------|
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 0.009~0.15 | -48.38 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 0.15~30    | -56.79 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 30~1000    | -64.76 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 1000~3000  | -48.92 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 3000~20000 | -46.27 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 0.009~0.15 | -47.88 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 0.15~30    | -56.61 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 30~1000    | -64.47 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 1000~3000  | -44.86 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 3000~20000 | -46.50 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 0.009~0.15 | -48.02 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 0.15~30    | -57.21 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 30~1000    | -64.53 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 1000~3000  | -44.96 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 3000~20000 | -45.71 | PASS |

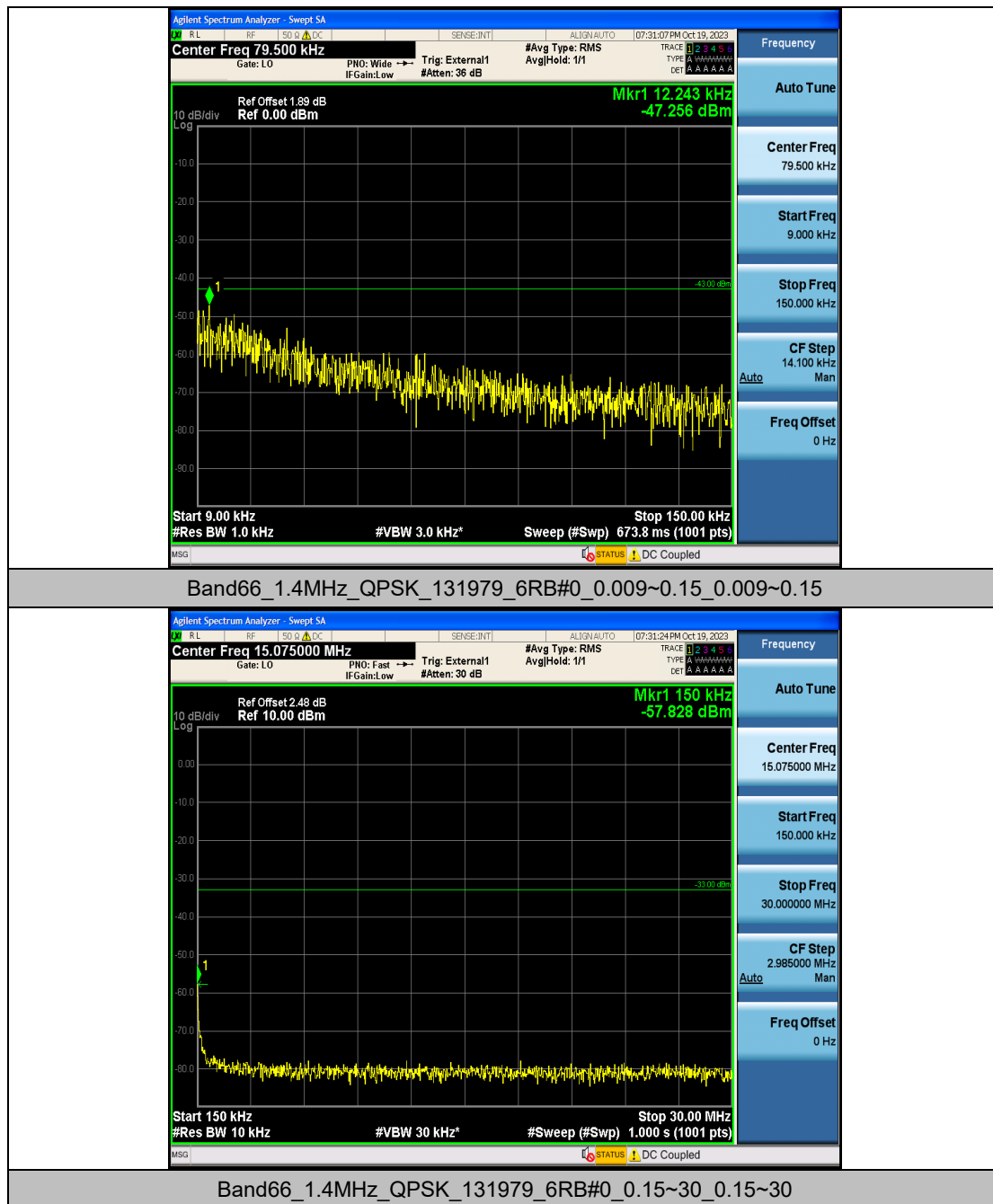
## Test Graphs

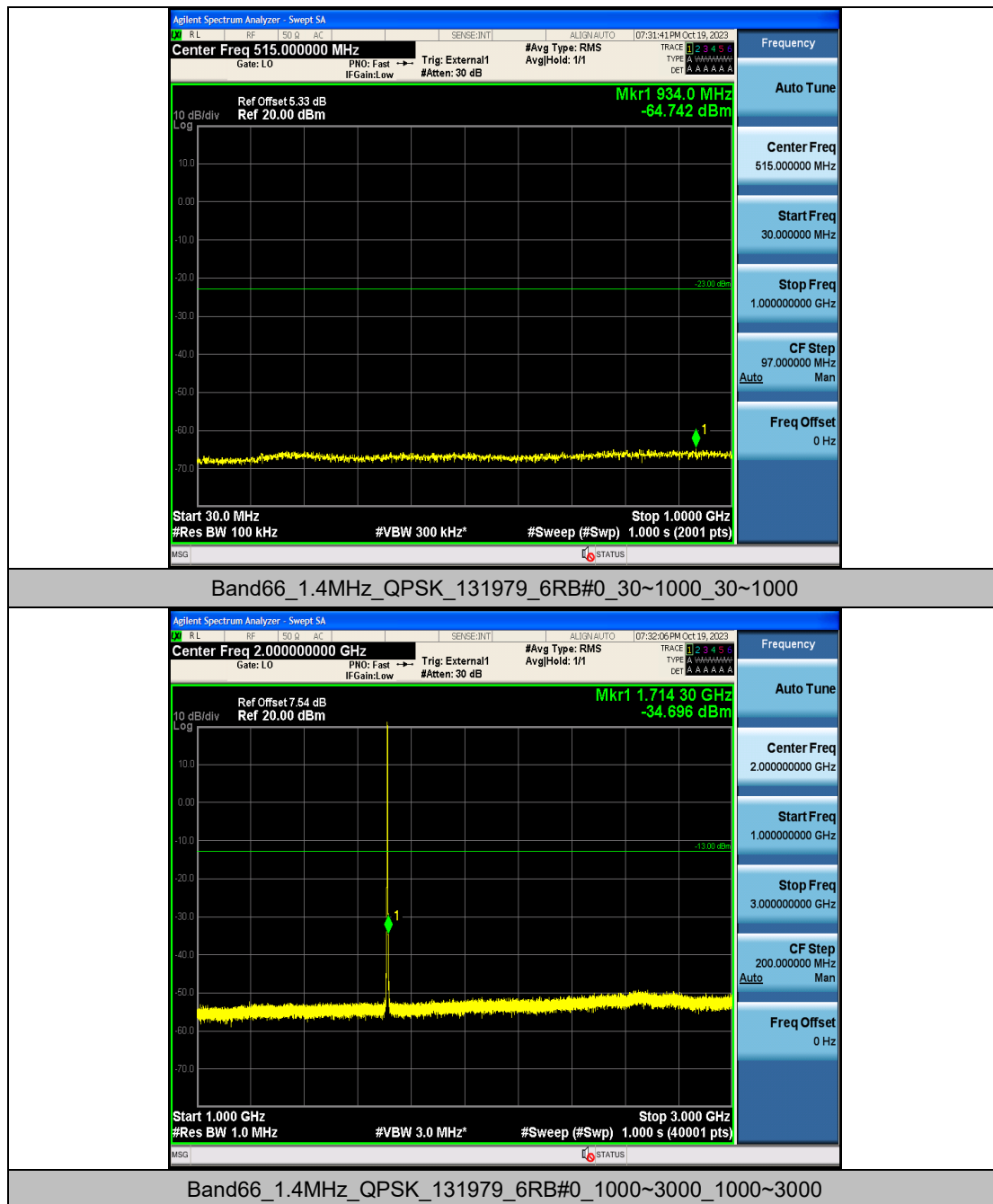


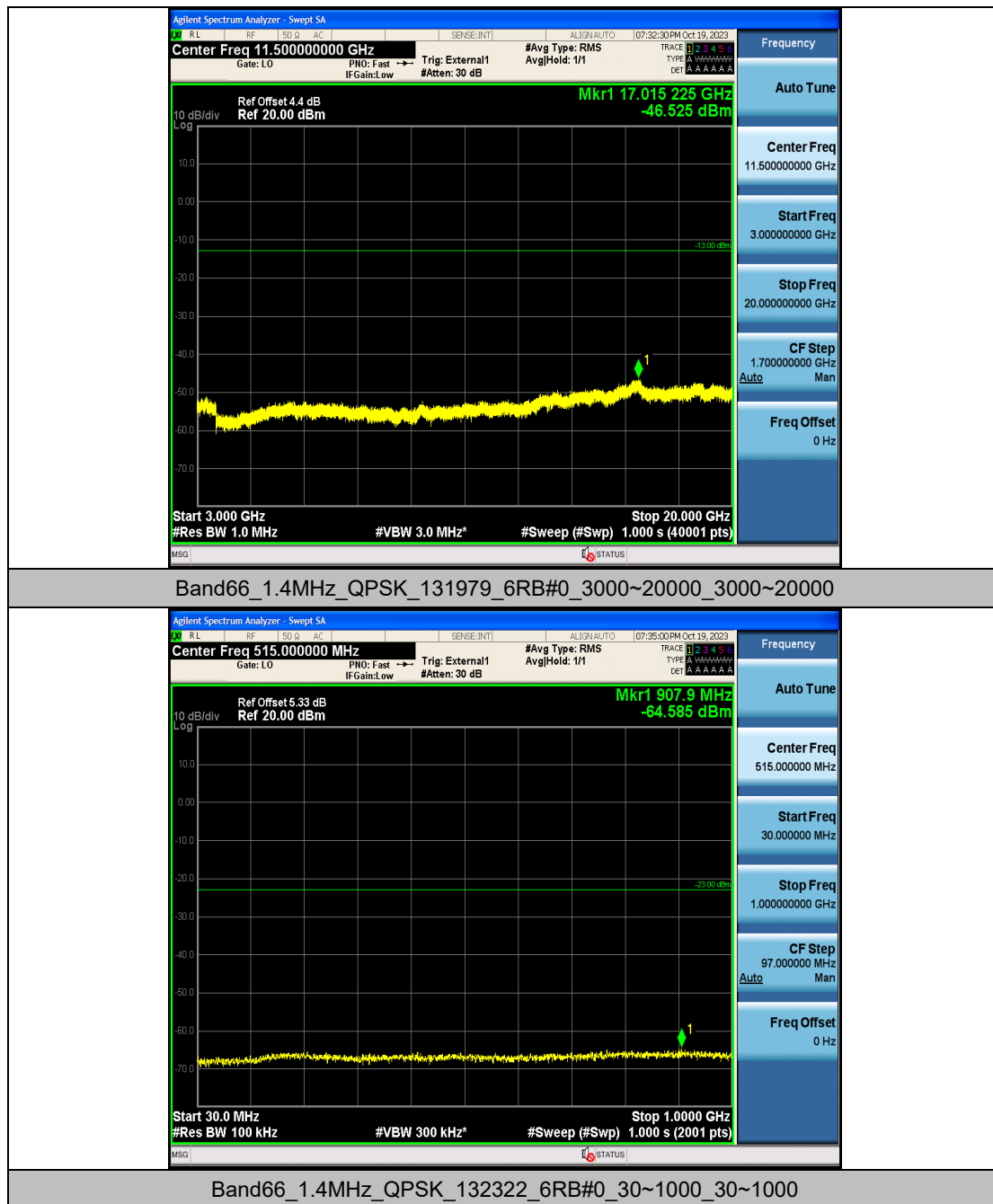


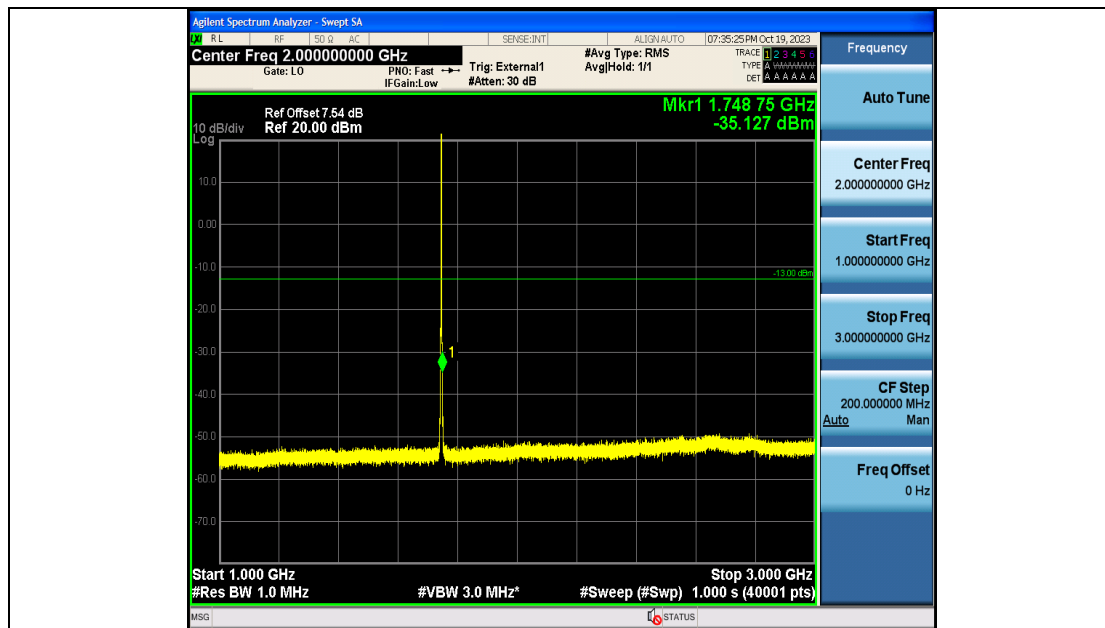








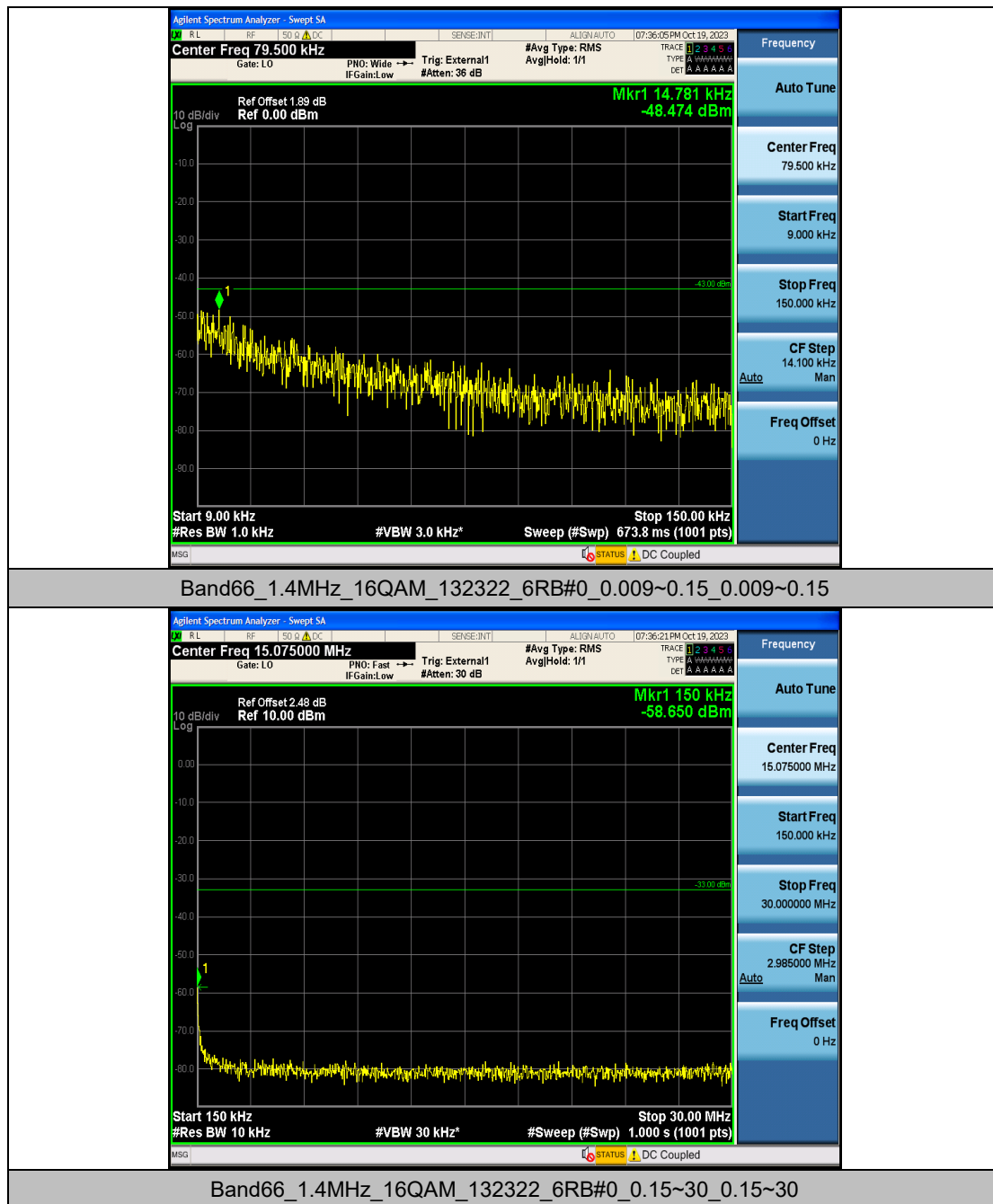


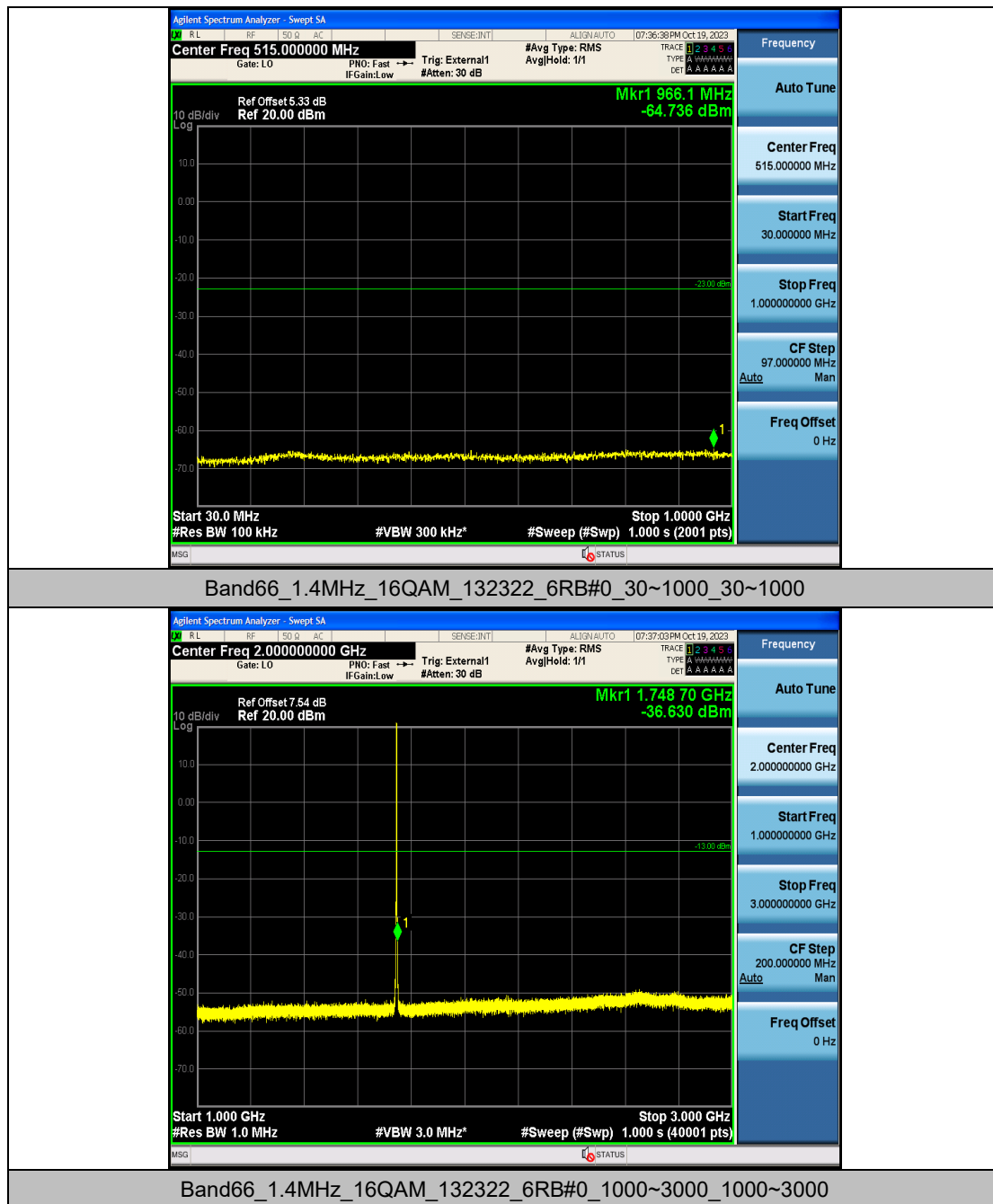


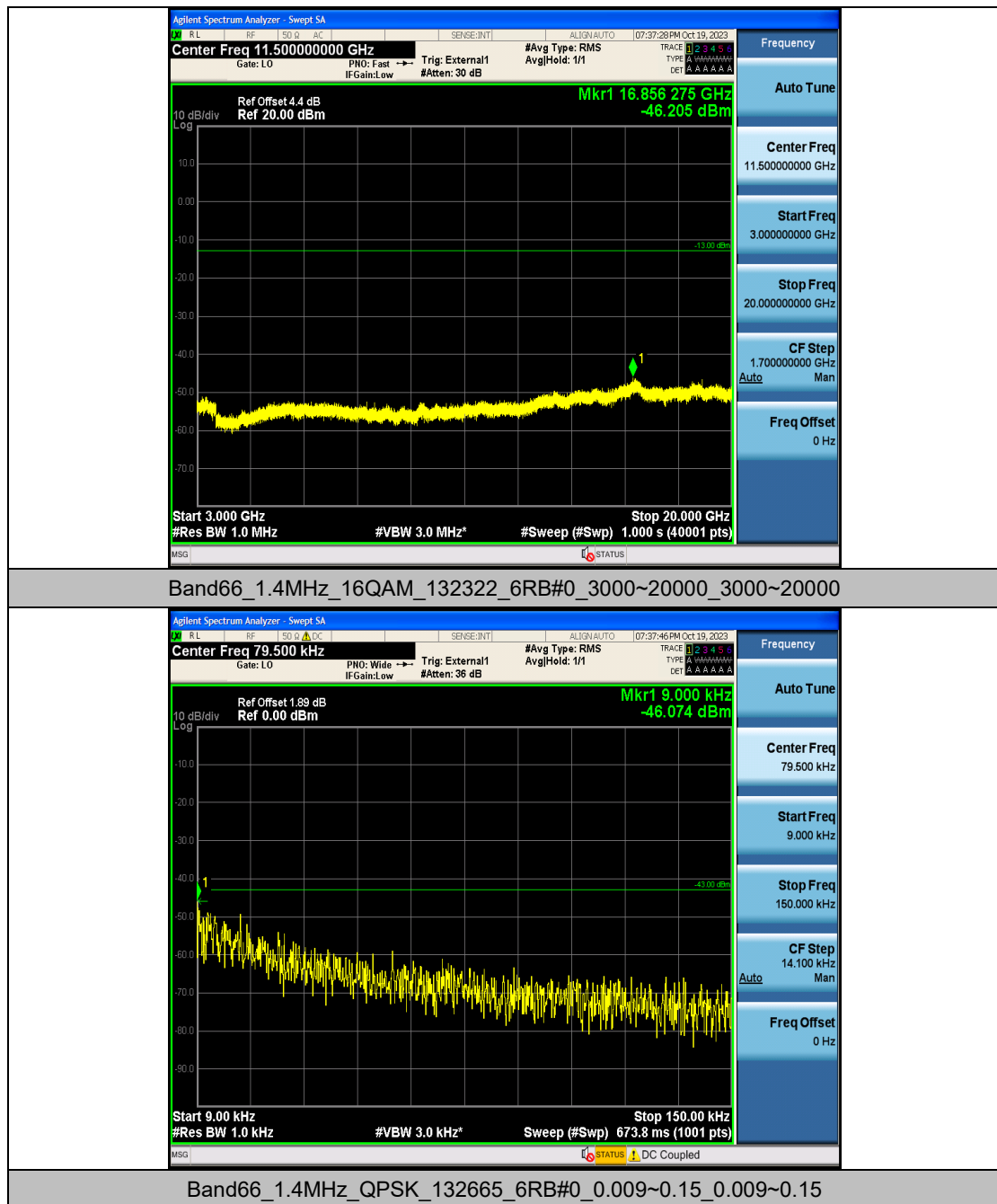
Band66\_1.4MHz\_QPSK\_132322\_6RB#0\_1000~3000\_1000~3000

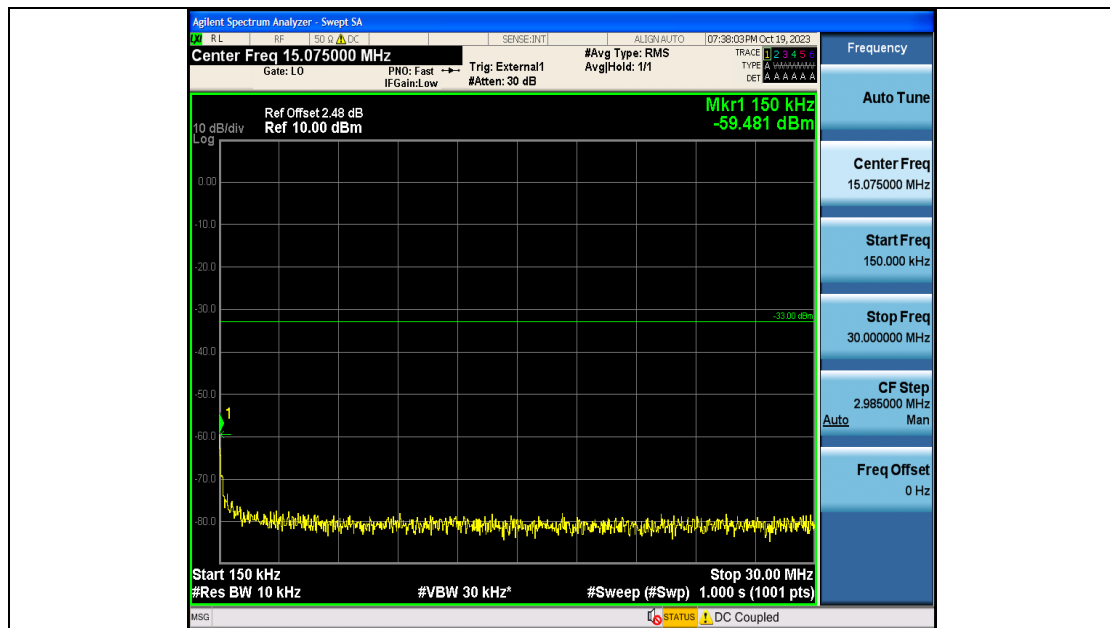


Band66\_1.4MHz\_QPSK\_132322\_6RB#0\_3000~20000\_3000~20000









Band66\_1.4MHz\_QPSK\_132665\_6RB#0\_0.15~30\_0.15~30



Band66\_1.4MHz\_QPSK\_132665\_6RB#0\_30~1000\_30~1000

