

# FCC LTE Band Test Data

**FCC ID** : 2A35K-DL5PRO

**Company:** : Shenzhen Mytron Technology Limited

**EUT** : LTE smart phone

**Model Number** : Digicel DL5 Pro

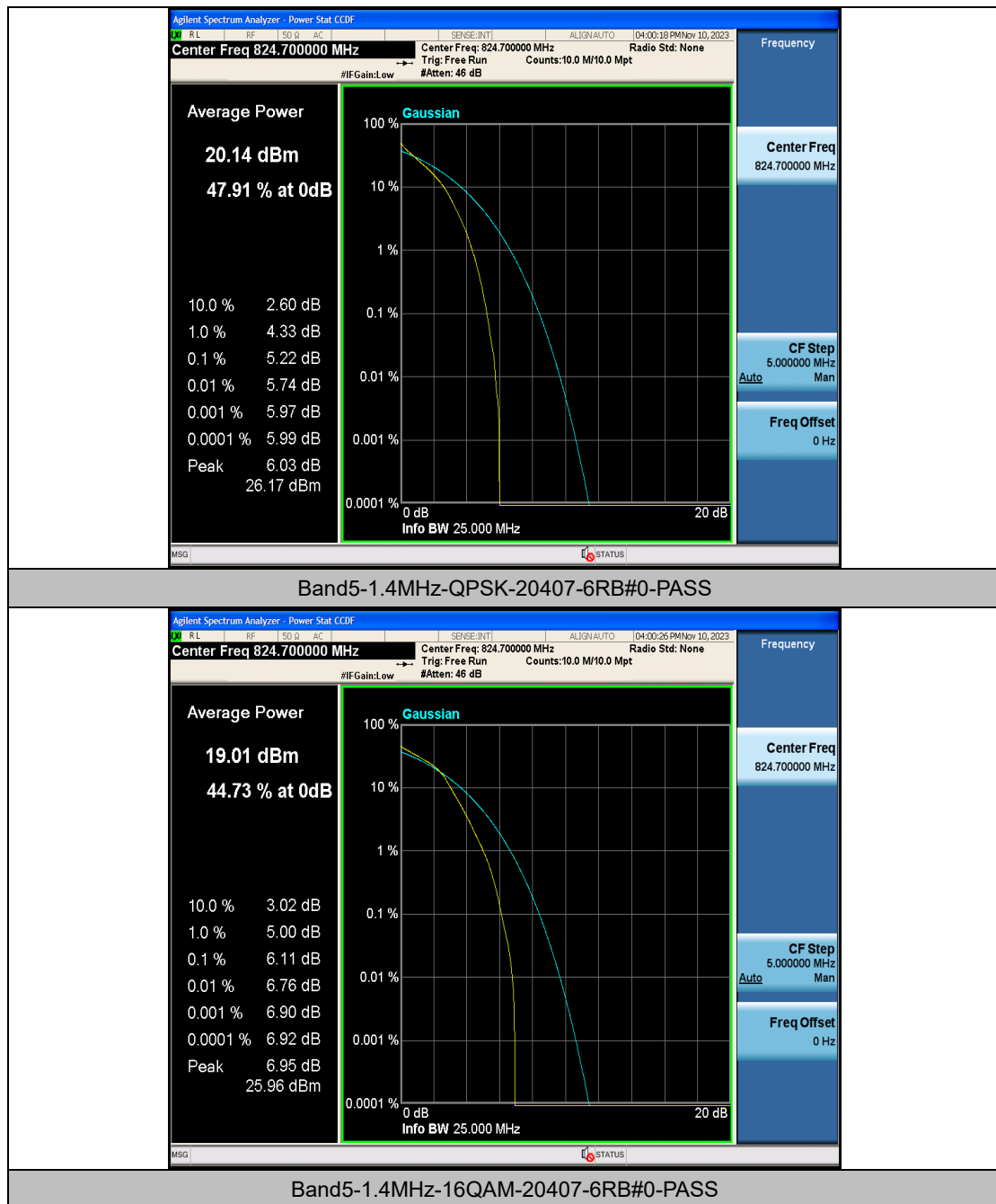
**Reviewed By** : Eric Wang

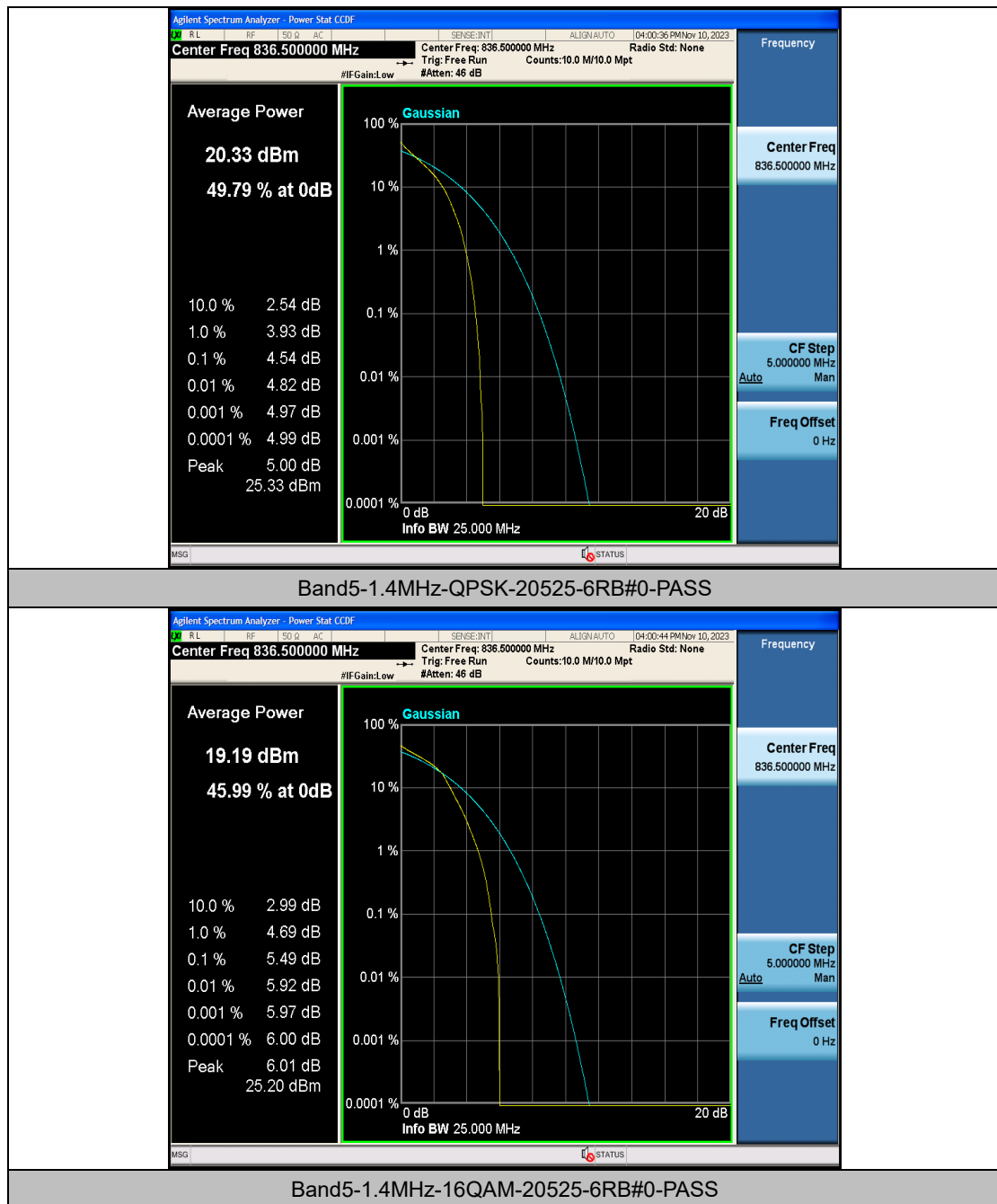
## Appendix B: Peak-to-Average Ratio(CCDF)

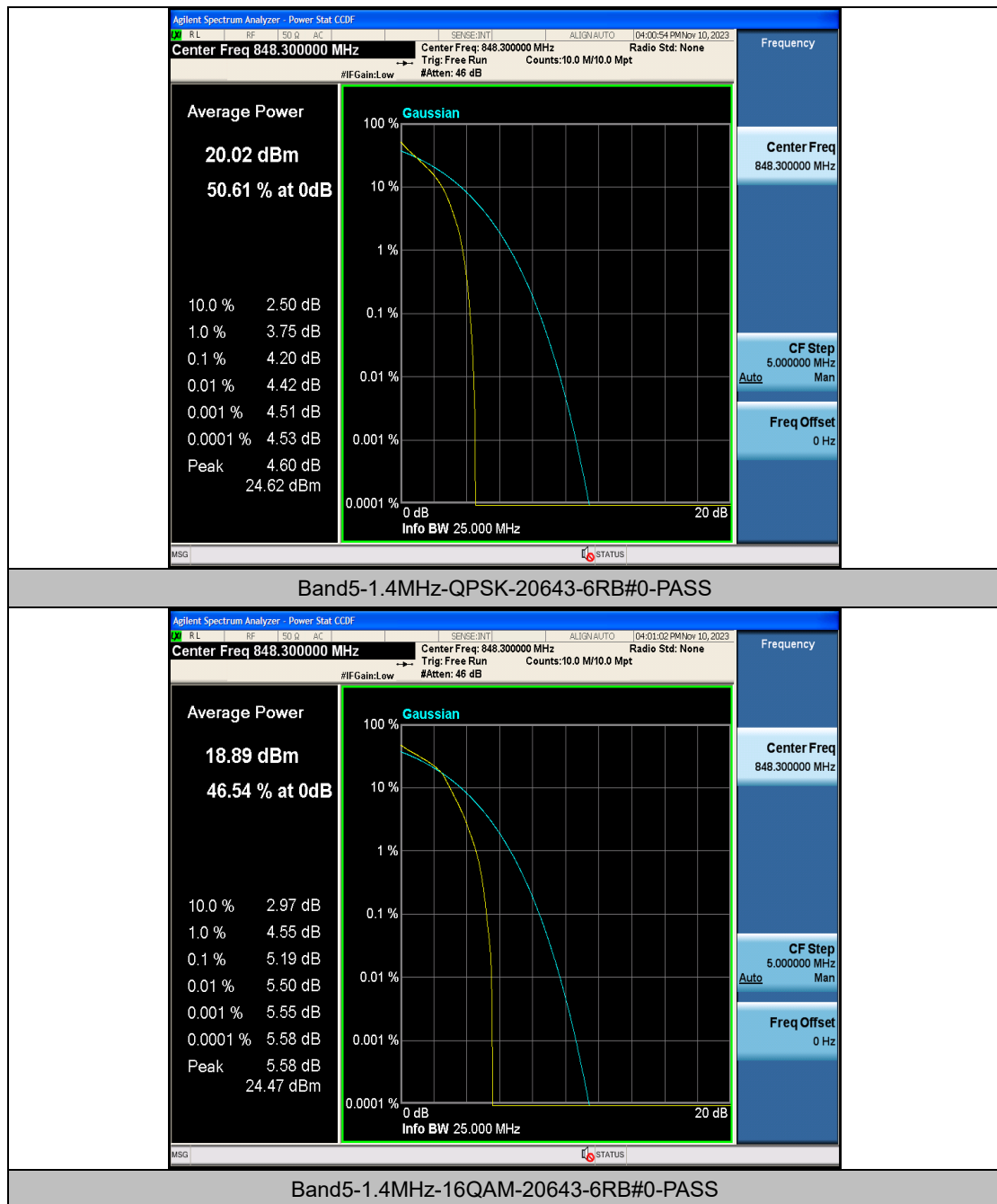
### Test Result

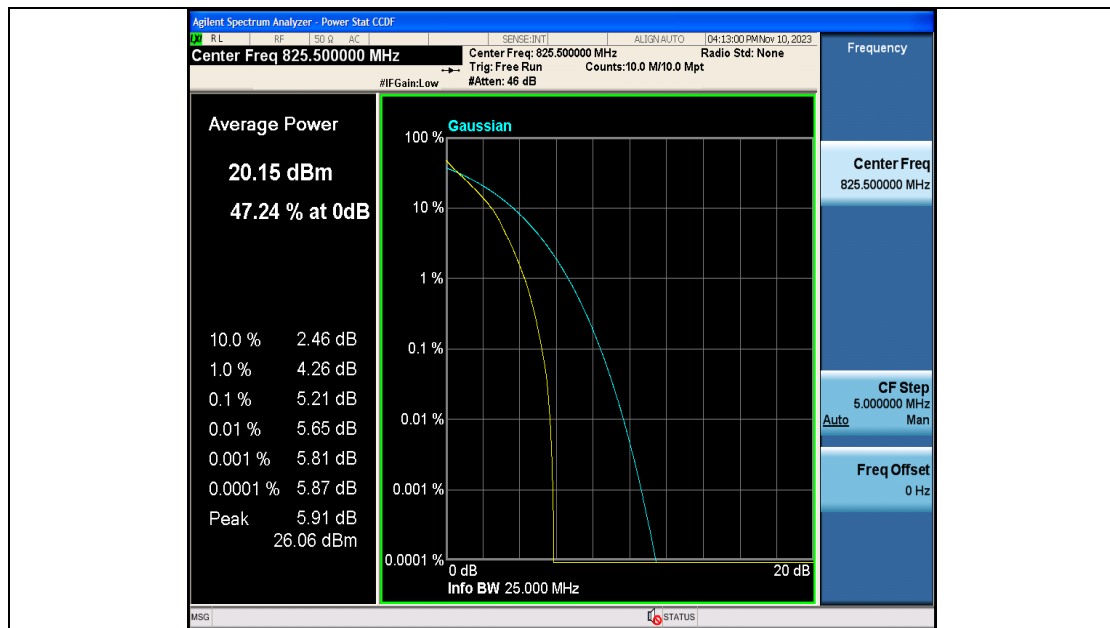
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 5.22       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 6.11       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 4.54       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 5.49       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 4.20       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 5.19       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 5.21       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 5.99       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 4.55       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | 5.43       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 4.27       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 5.27       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 5.13       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 5.92       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 4.53       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 25RB#0           | 5.35       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 4.46       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 5.31       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 4.88       | 13        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 5.76       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 4.58       | 13        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0           | 5.50       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 4.79       | 13        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | 5.60       | 13        | PASS    |

## Test Graphs

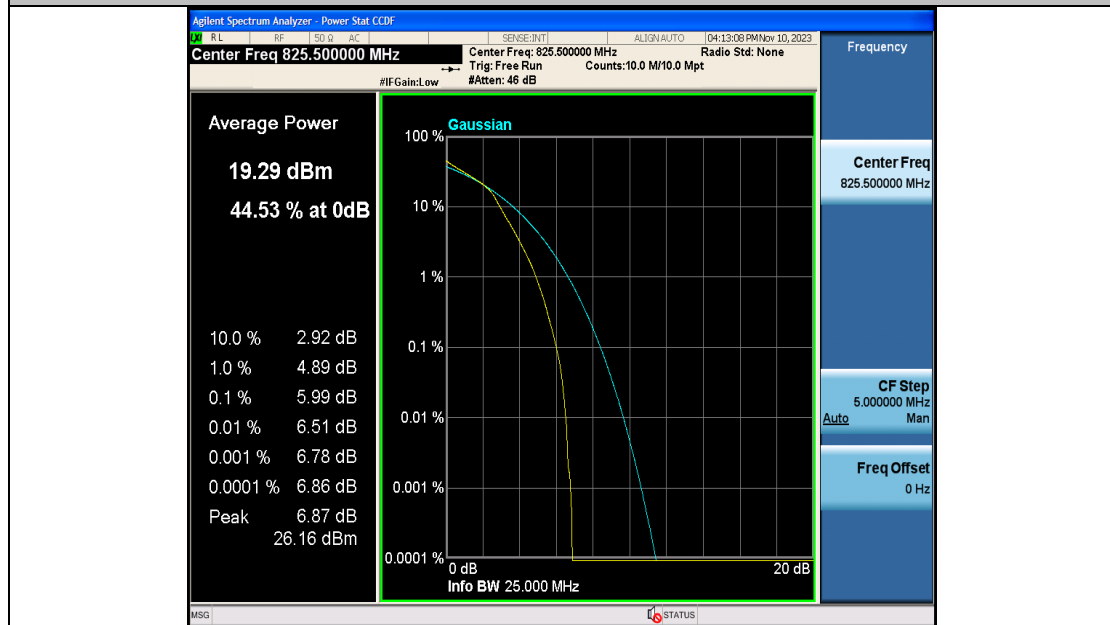




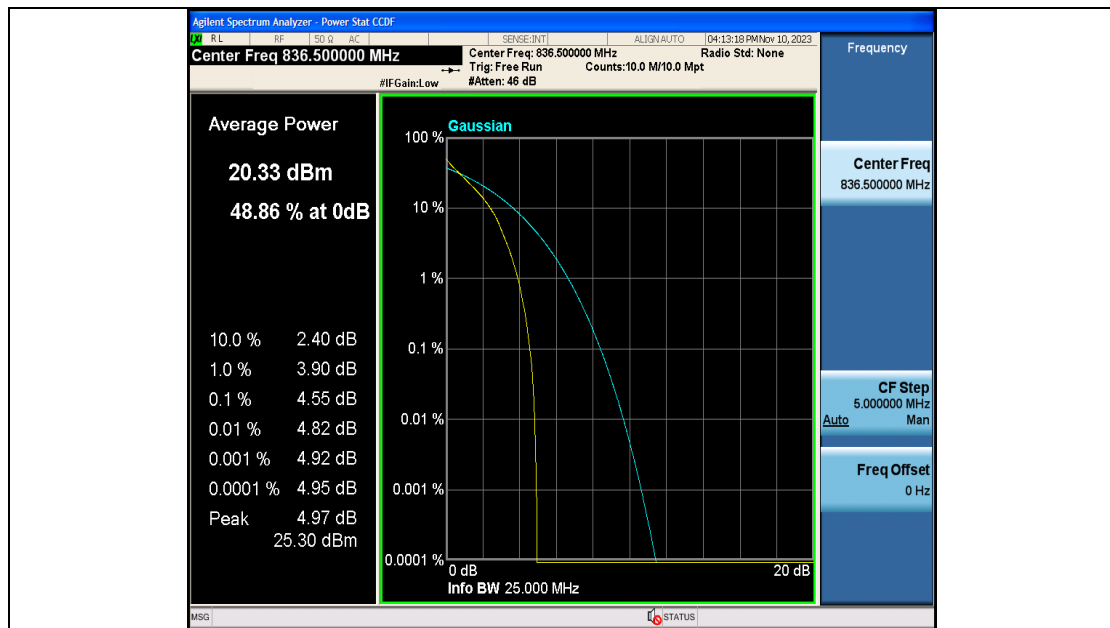




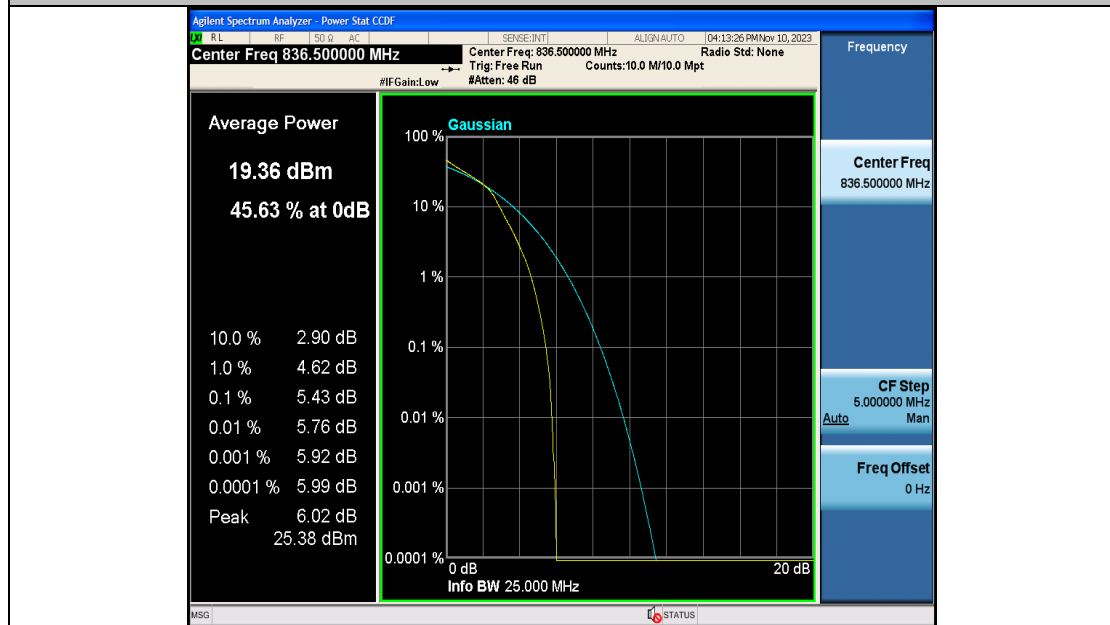
Band5-3MHz-QPSK-20415-15RB#0-PASS



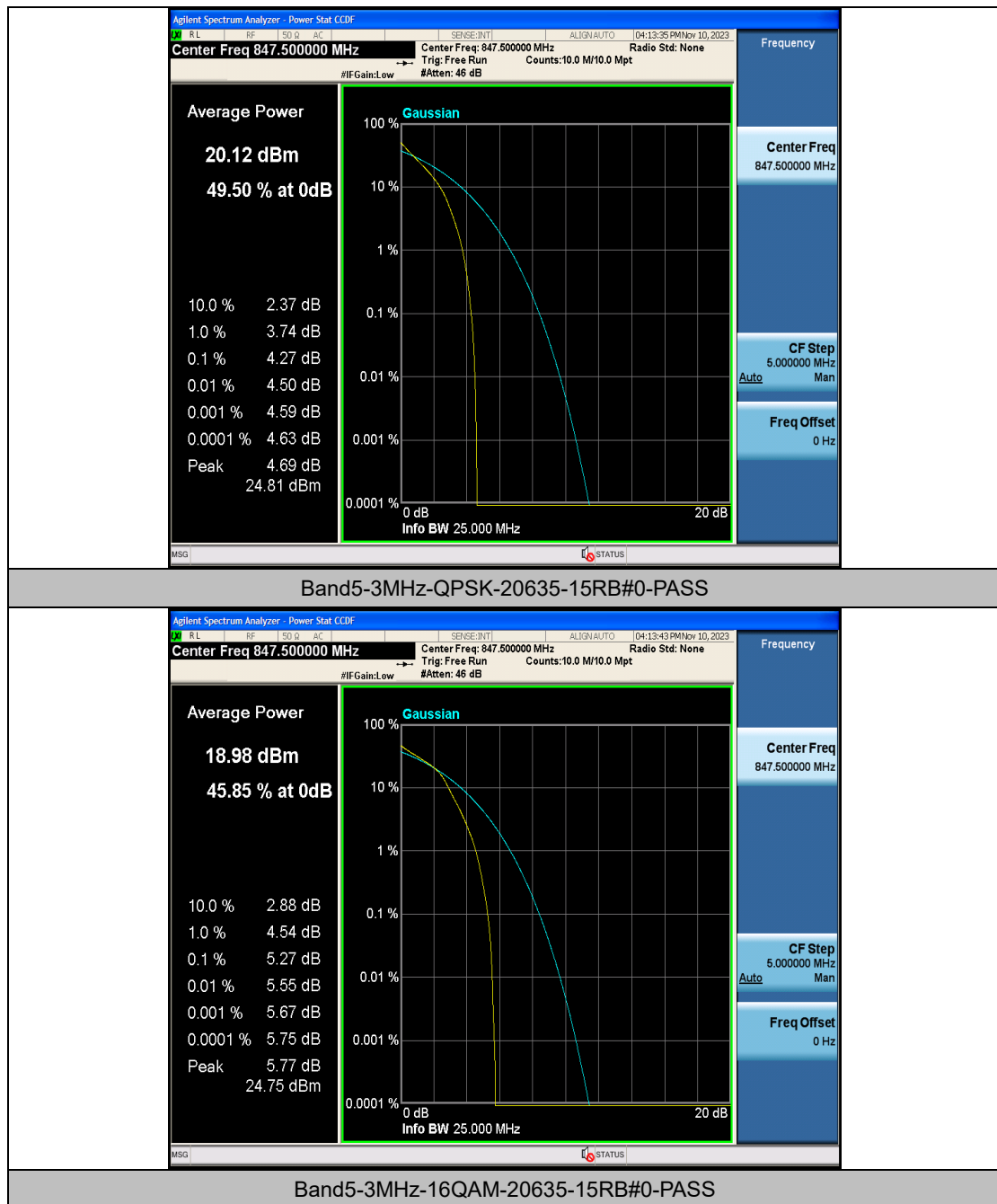
Band5-3MHz-16QAM-20415-15RB#0-PASS



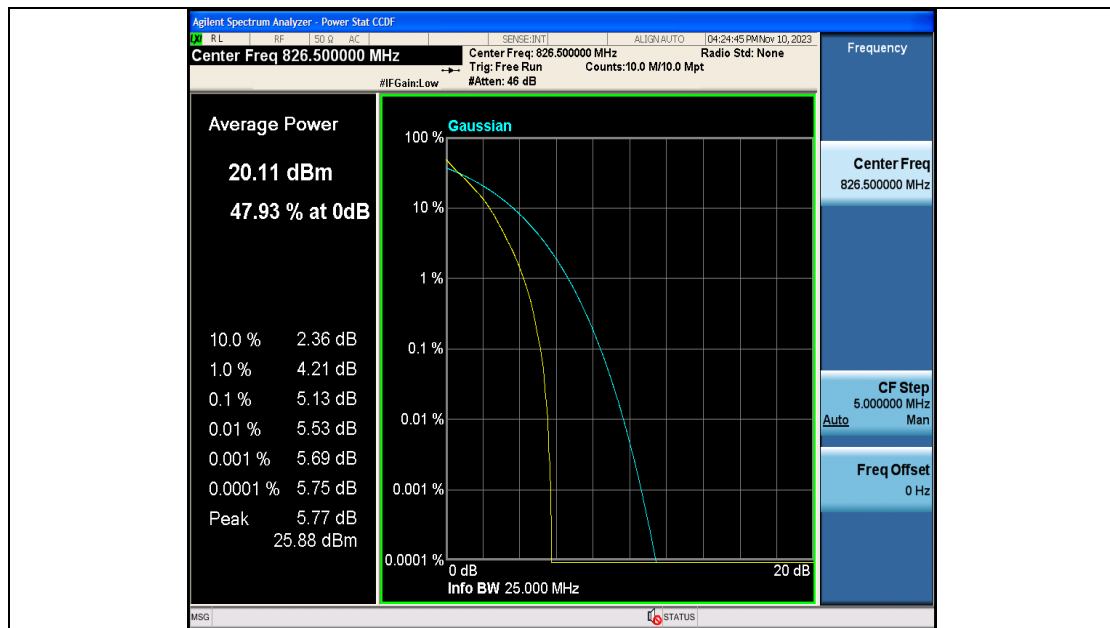
Band5-3MHz-QPSK-20525-15RB#0-PASS



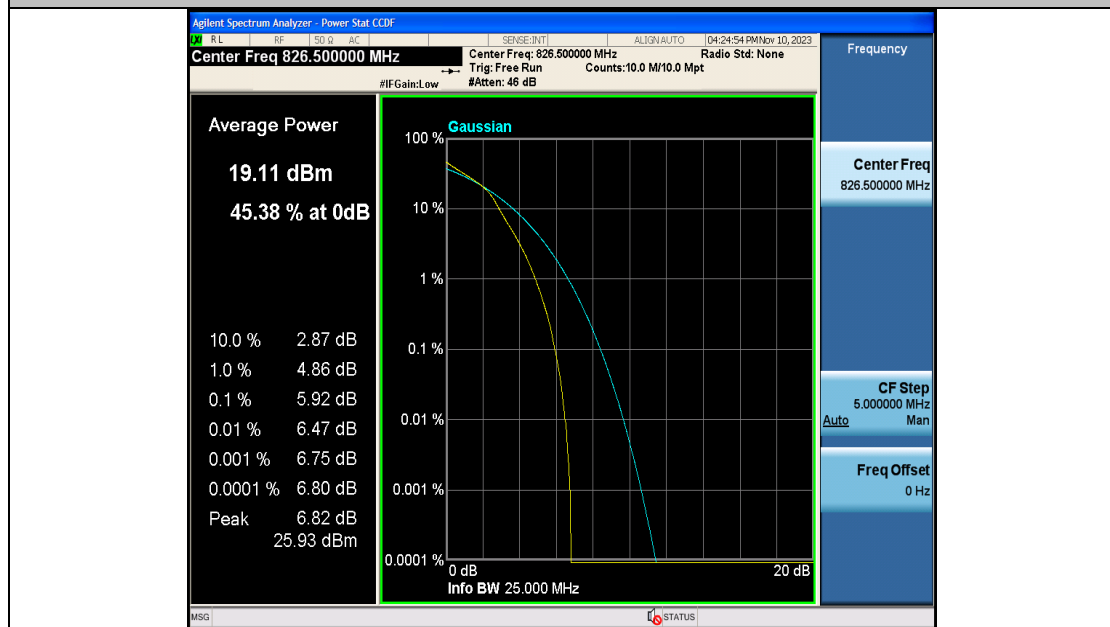
Band5-3MHz-16QAM-20525-15RB#0-PASS



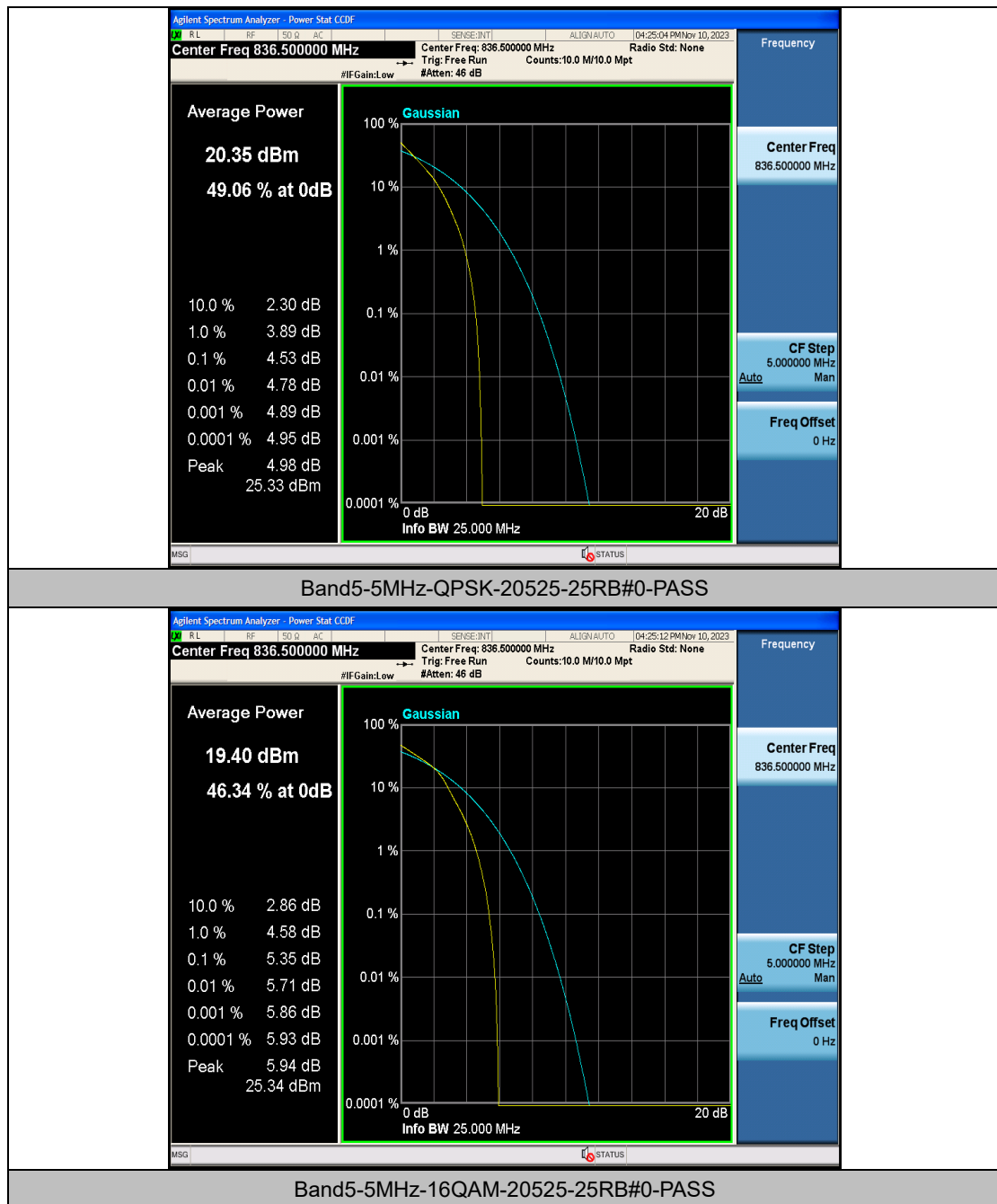


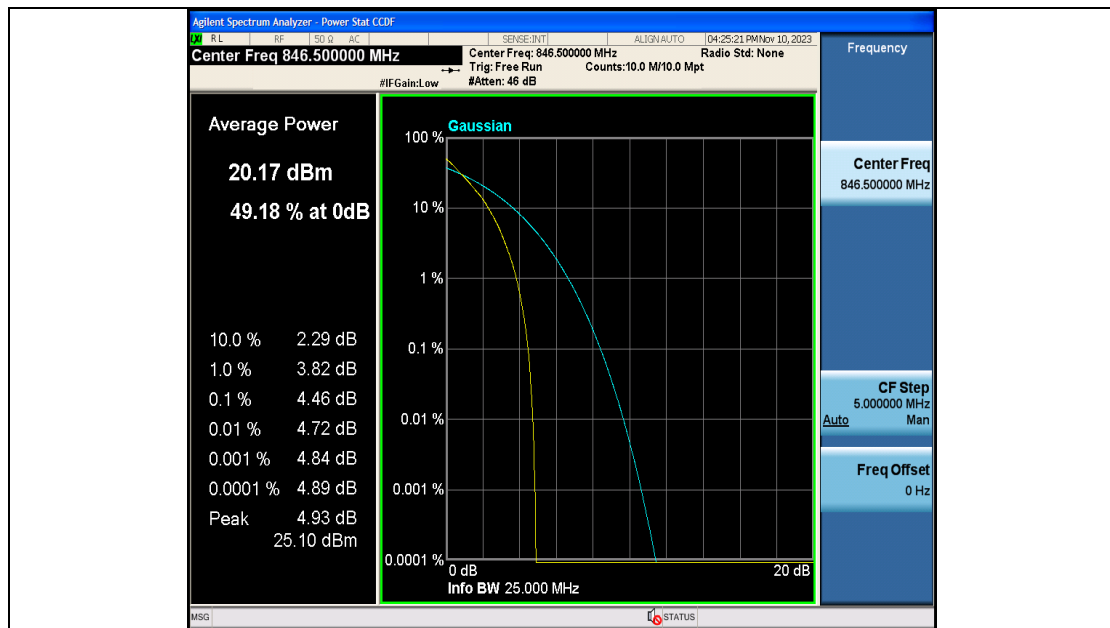


Band5-5MHz-QPSK-20425-25RB#0-PASS

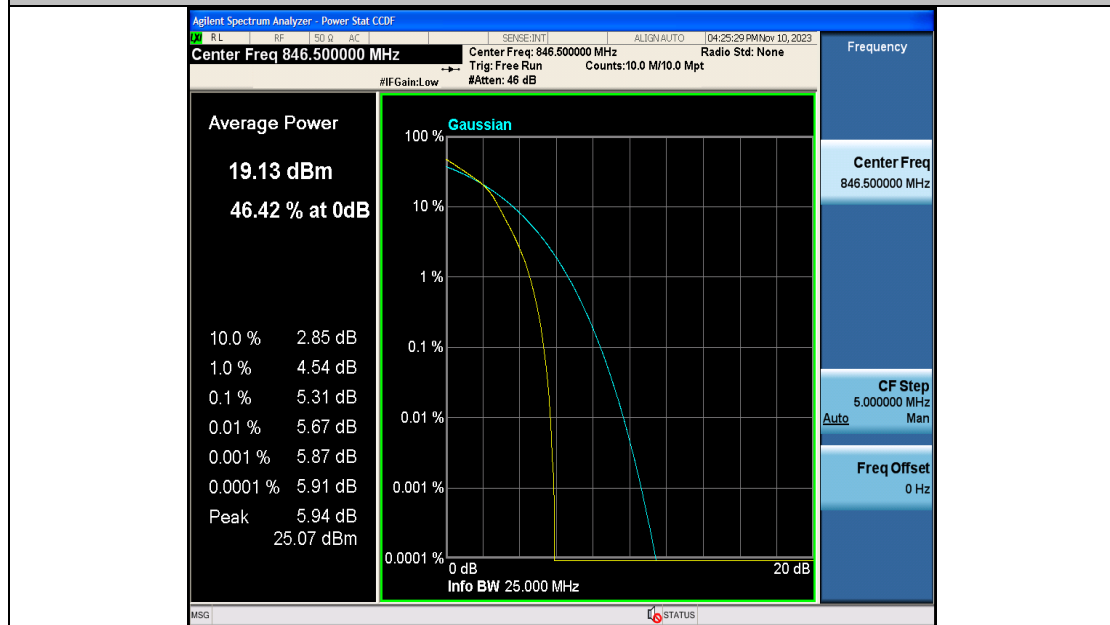


Band5-5MHz-16QAM-20425-25RB#0-PASS

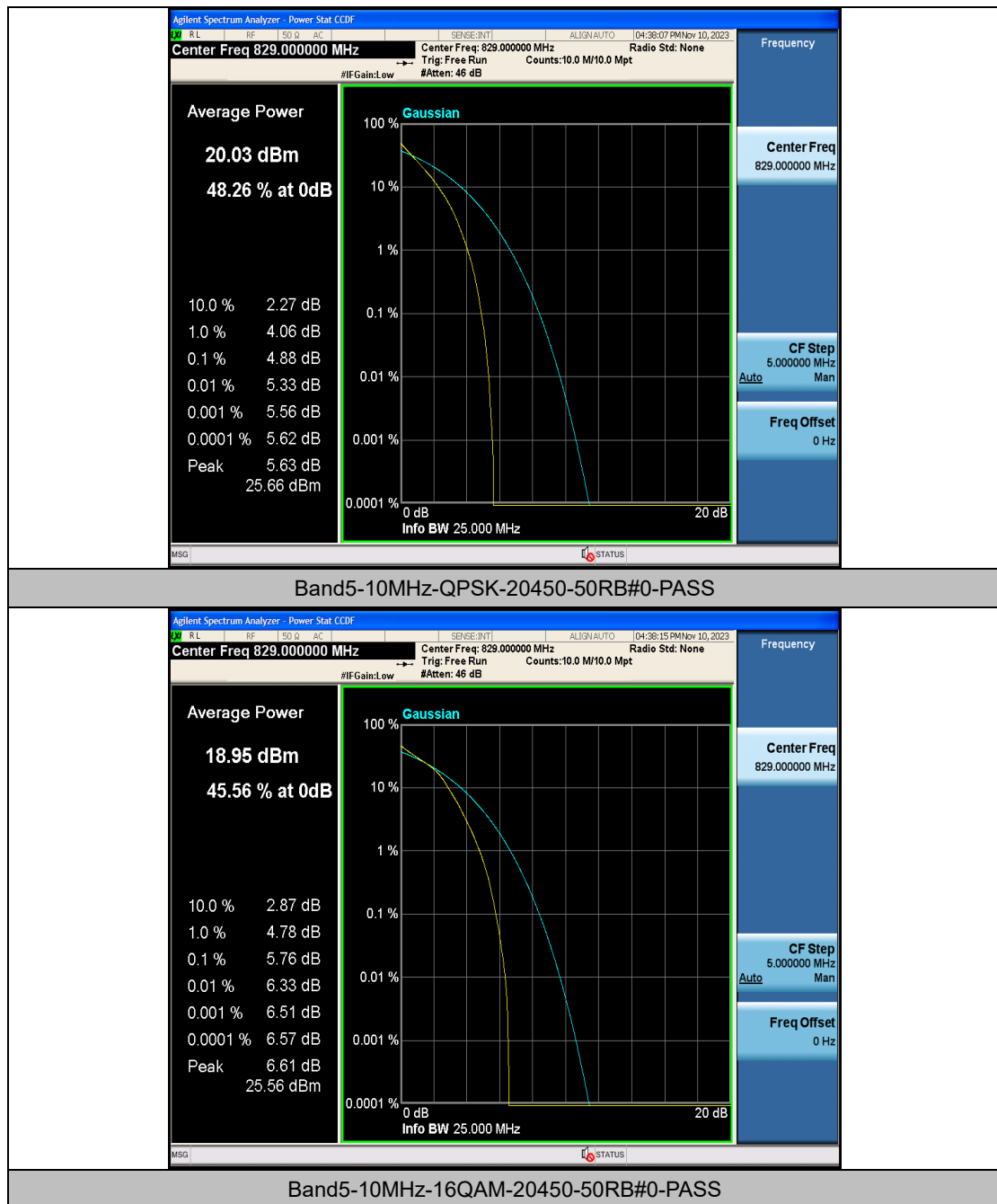


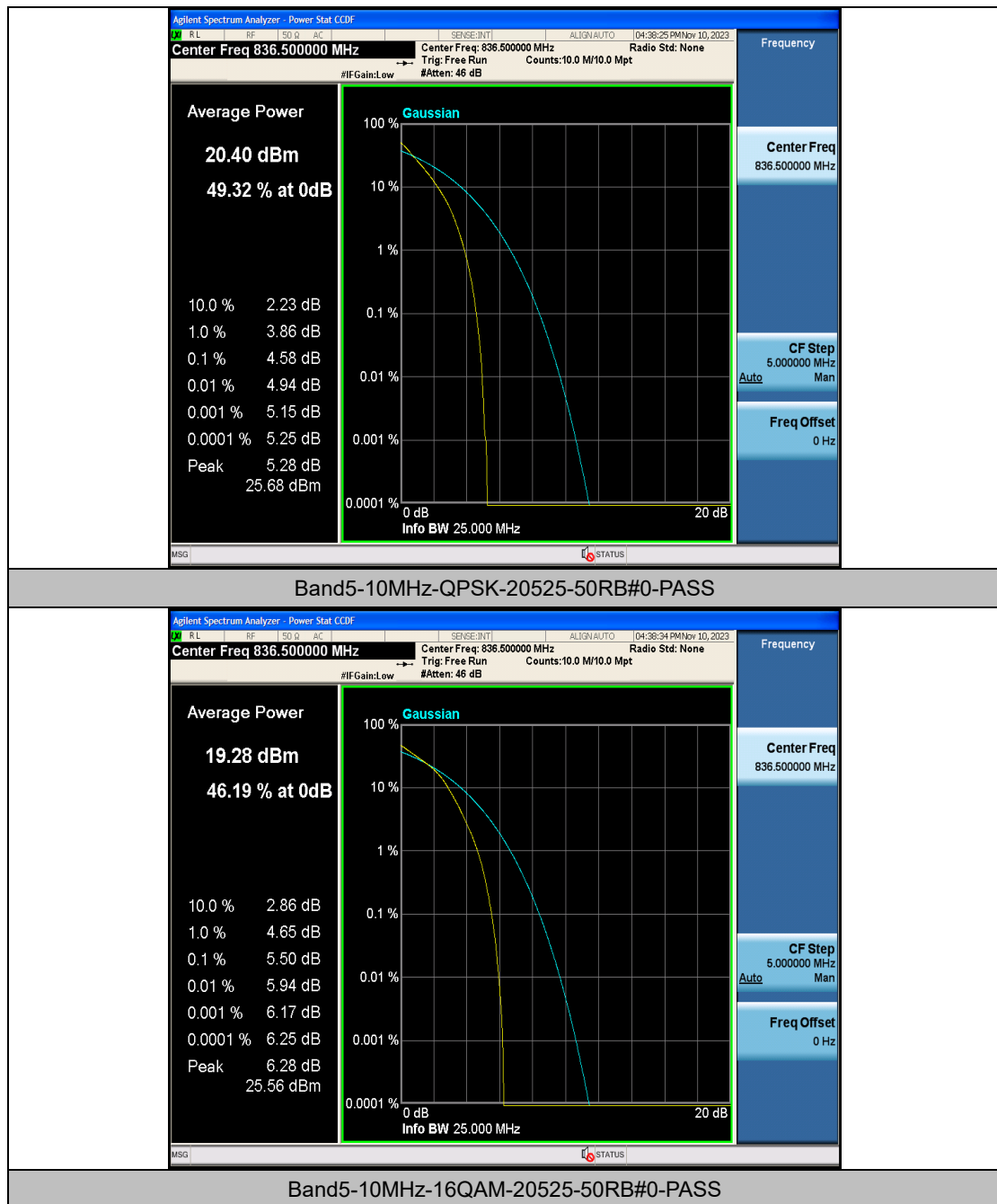


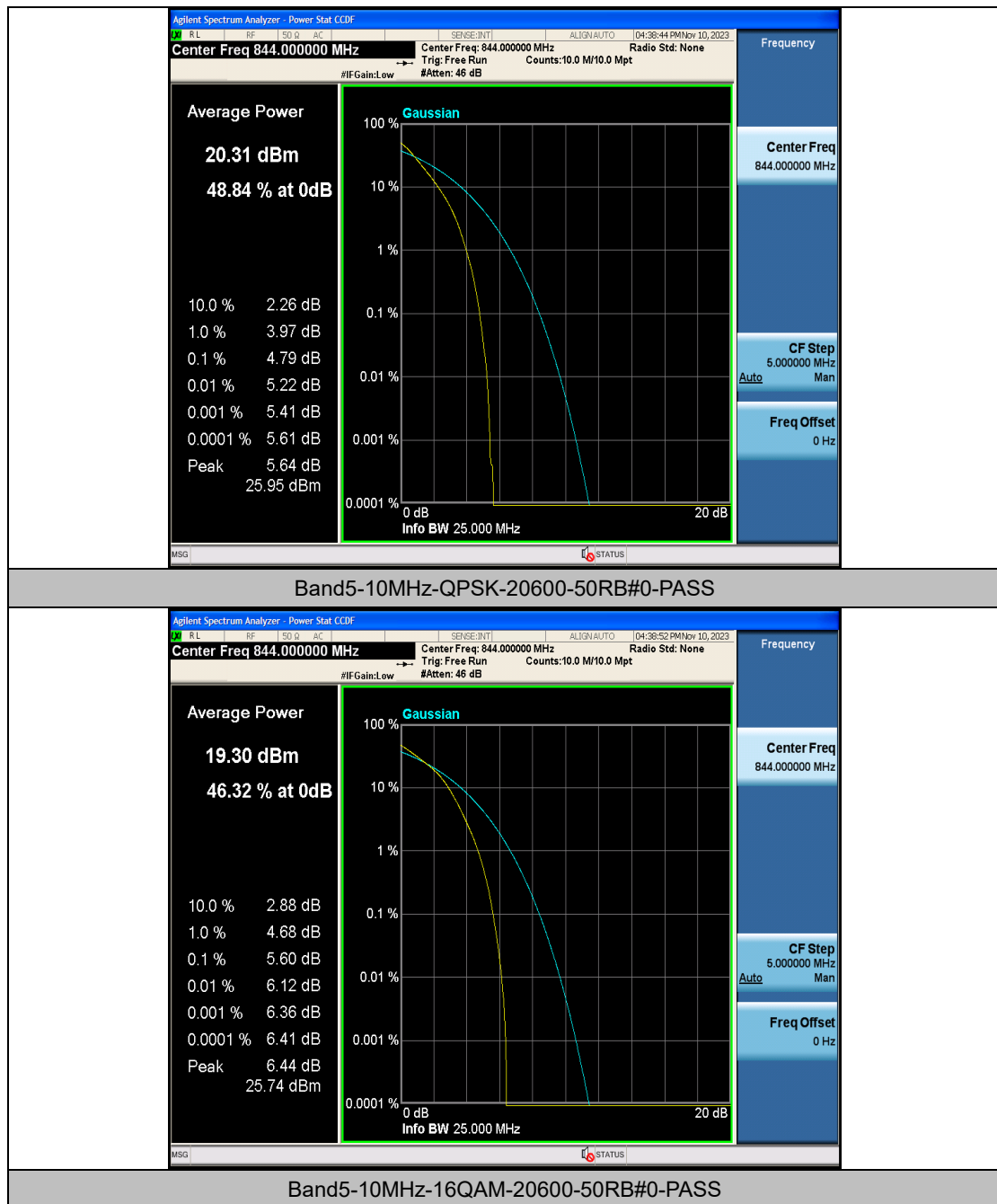
Band5-5MHz-QPSK-20625-25RB#0-PASS



Band5-5MHz-16QAM-20625-25RB#0-PASS





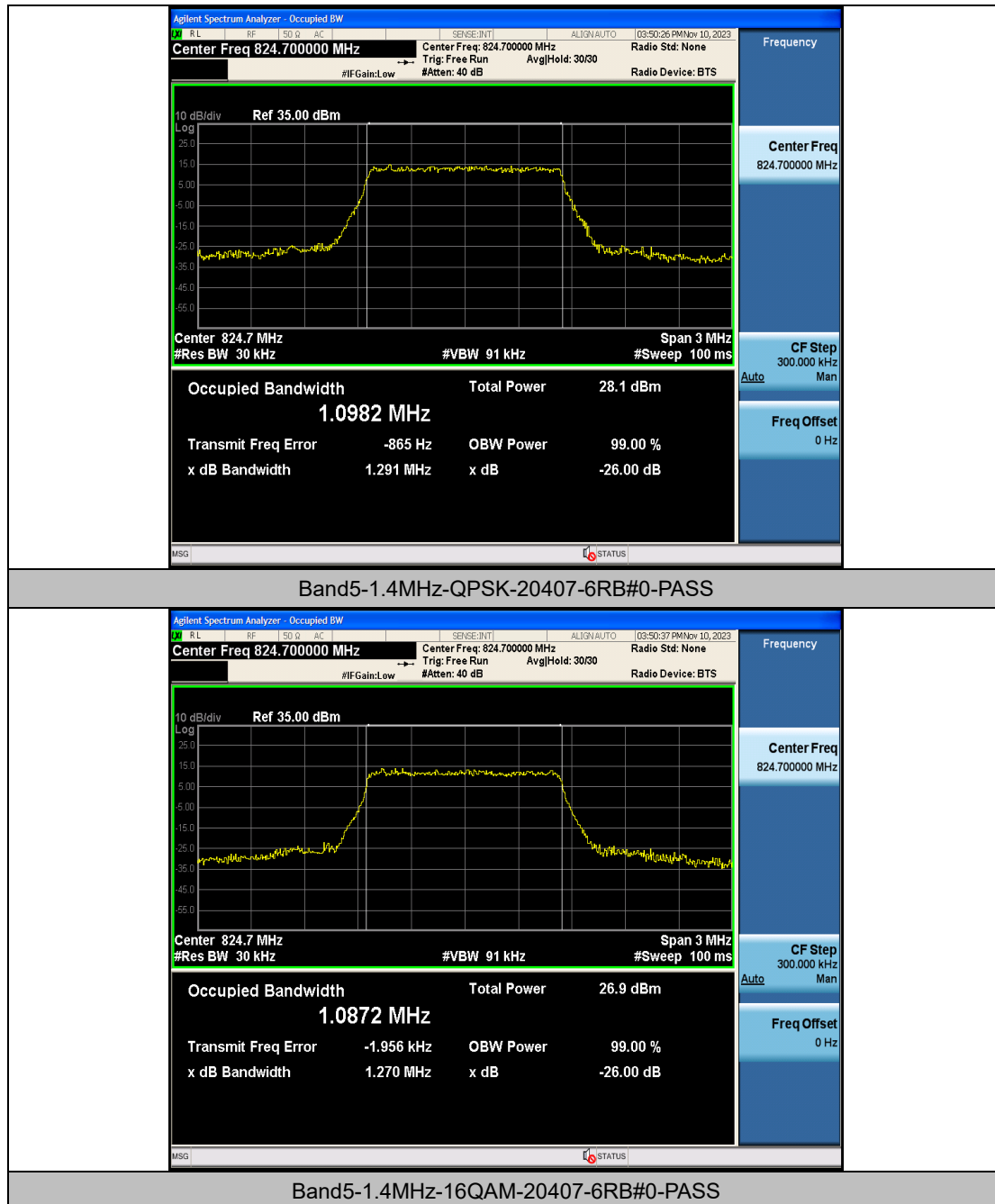


## Appendix C: 26dB Bandwidth and Occupied Bandwidth

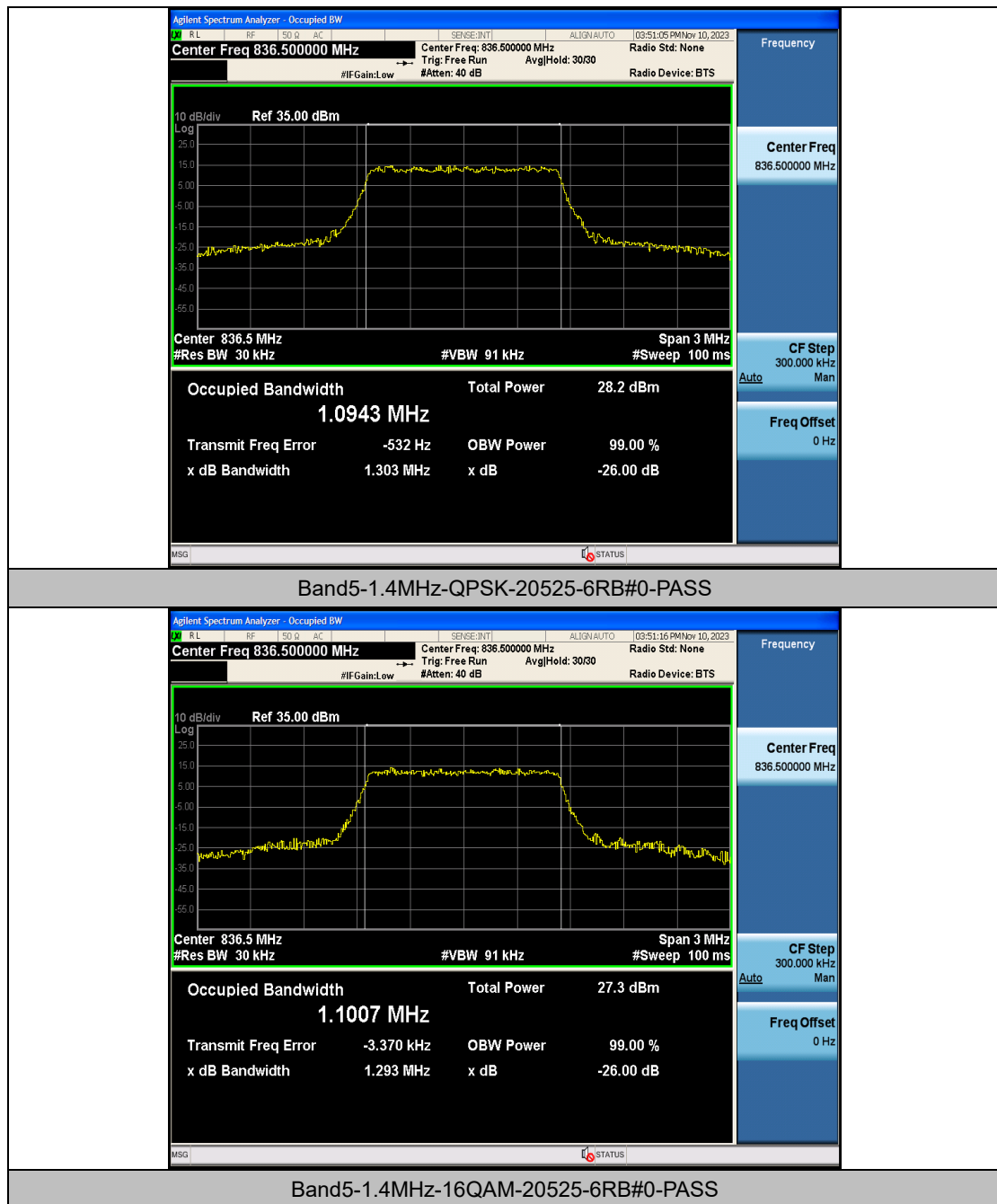
### Test Result

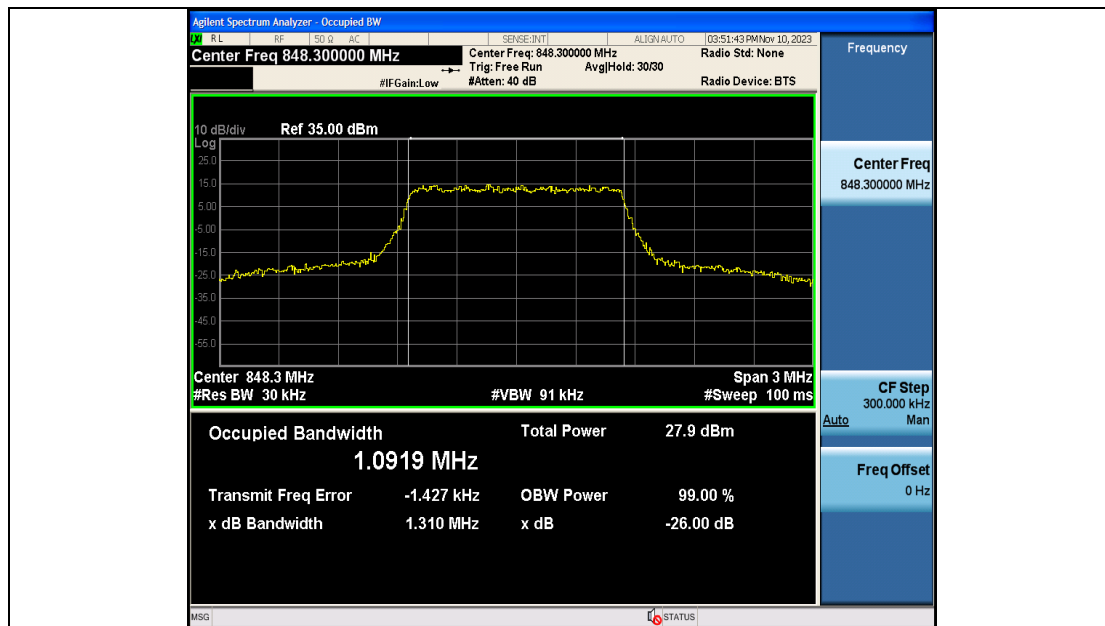
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 1.0982                   | 1.291                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 1.0872                   | 1.270                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 1.0943                   | 1.303                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 1.1007                   | 1.293                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 1.0919                   | 1.310                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 1.1039                   | 1.296                | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 2.6939                   | 2.990                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 2.6874                   | 2.940                | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 2.6994                   | 2.965                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | 2.6897                   | 2.944                | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 2.7006                   | 2.975                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 2.6942                   | 2.973                | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 4.5000                   | 5.012                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 4.4944                   | 4.977                | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 4.5057                   | 5.010                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 25RB#0           | 4.4974                   | 4.967                | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 4.5017                   | 5.016                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 4.5006                   | 4.979                | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 8.9754                   | 9.943                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 8.9773                   | 9.858                | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 8.9616                   | 9.918                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0           | 8.9538                   | 9.848                | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 8.9633                   | 9.894                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | 8.9802                   | 9.869                | PASS    |

## Test Graphs

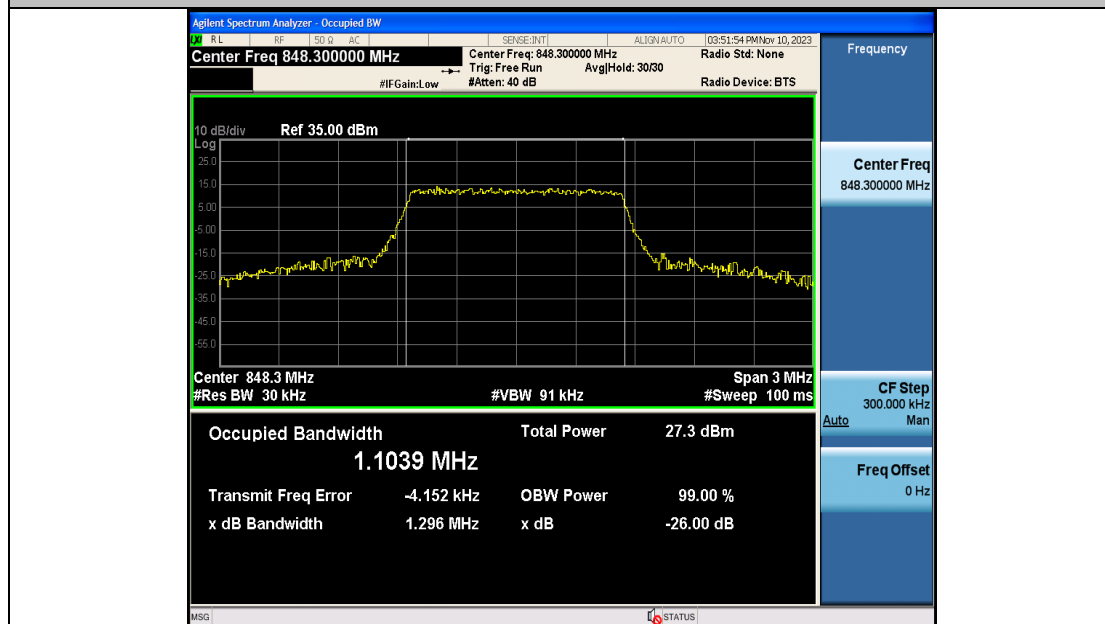




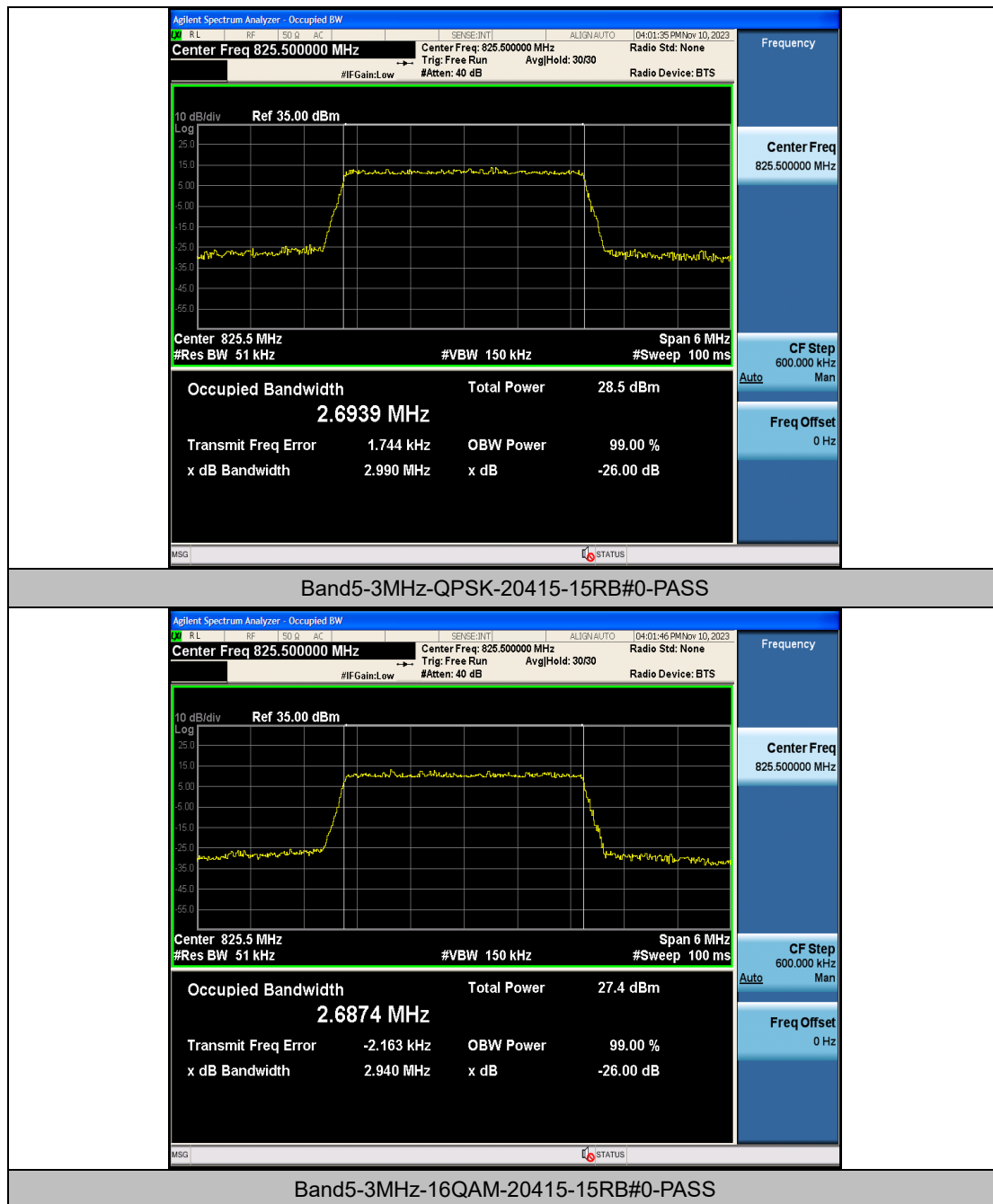


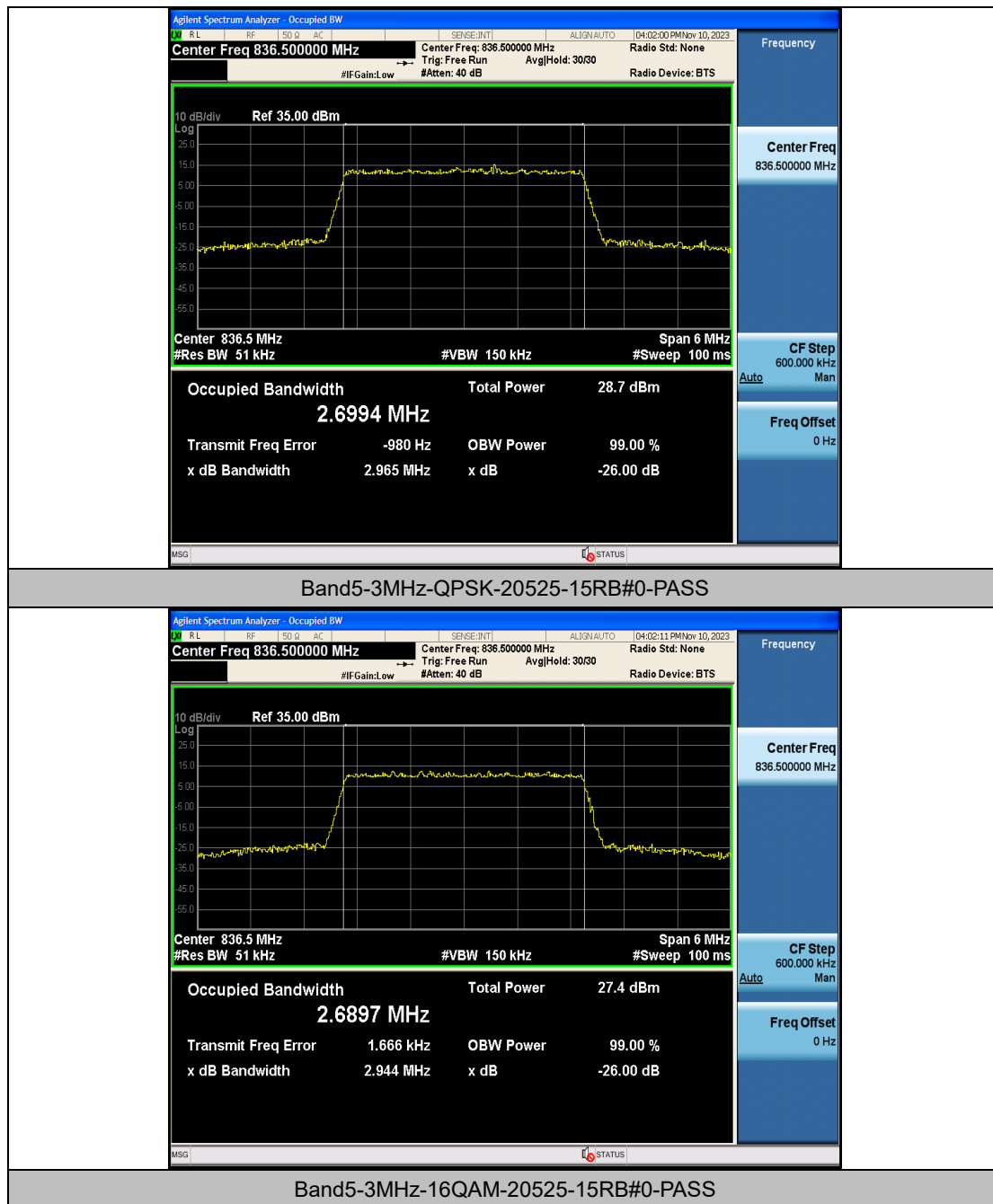


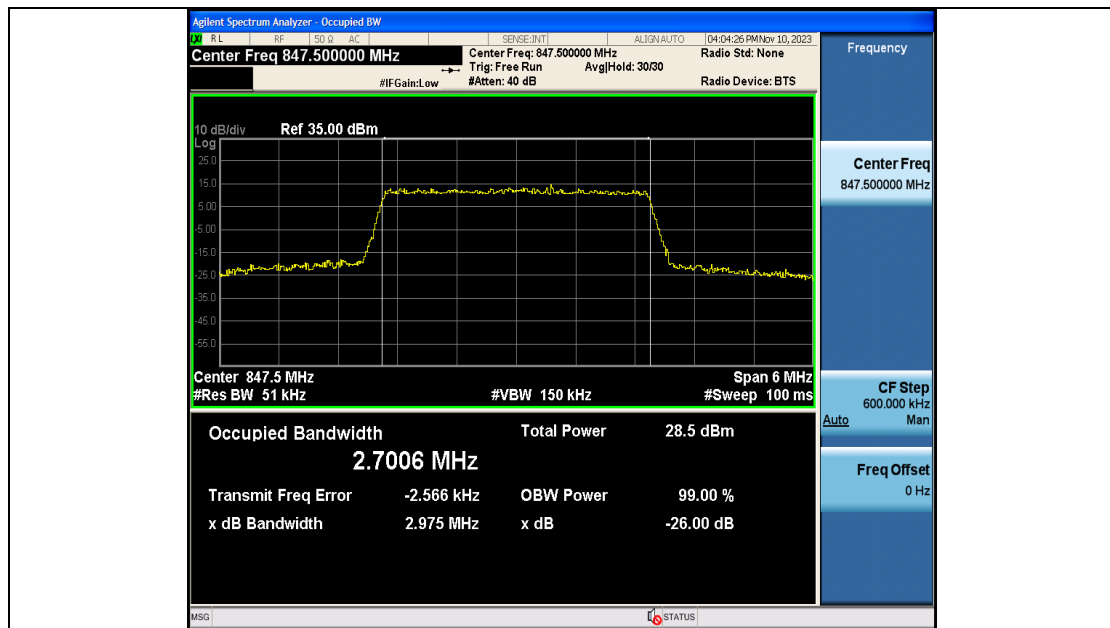
### Band5-1.4MHz-QPSK-20643-6RB#0-PASS



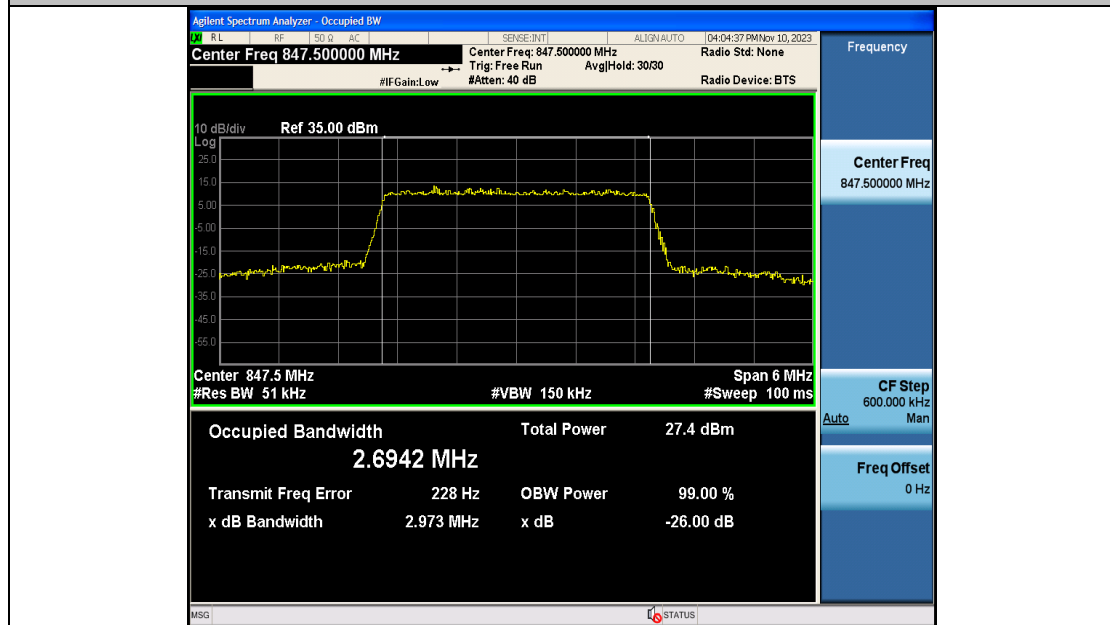
### Band5-1.4MHz-16QAM-20643-6RB#0-PASS



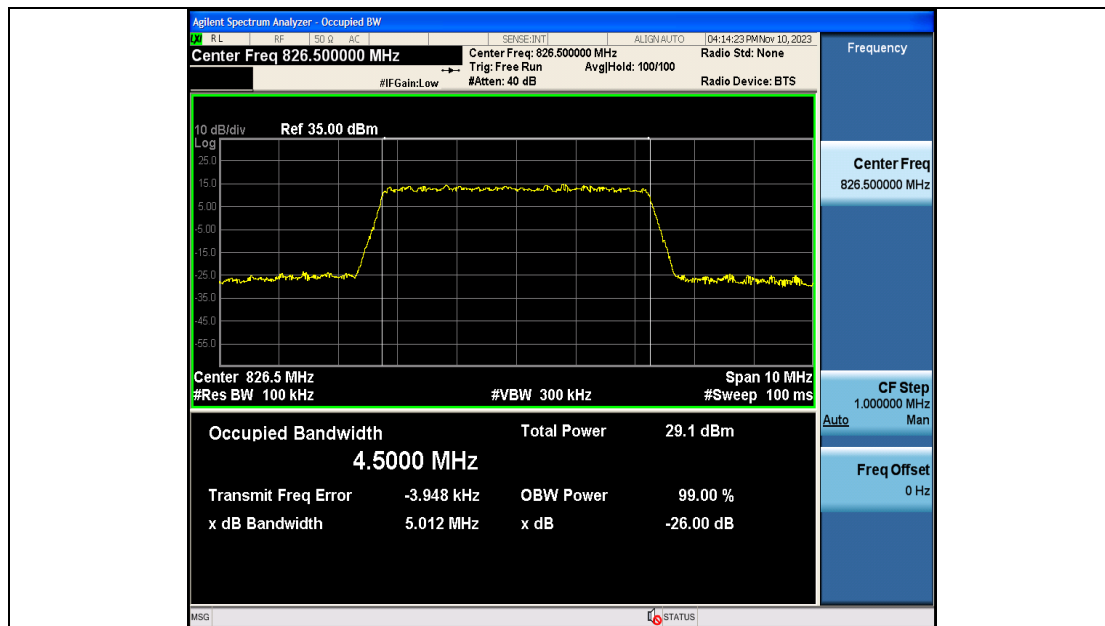




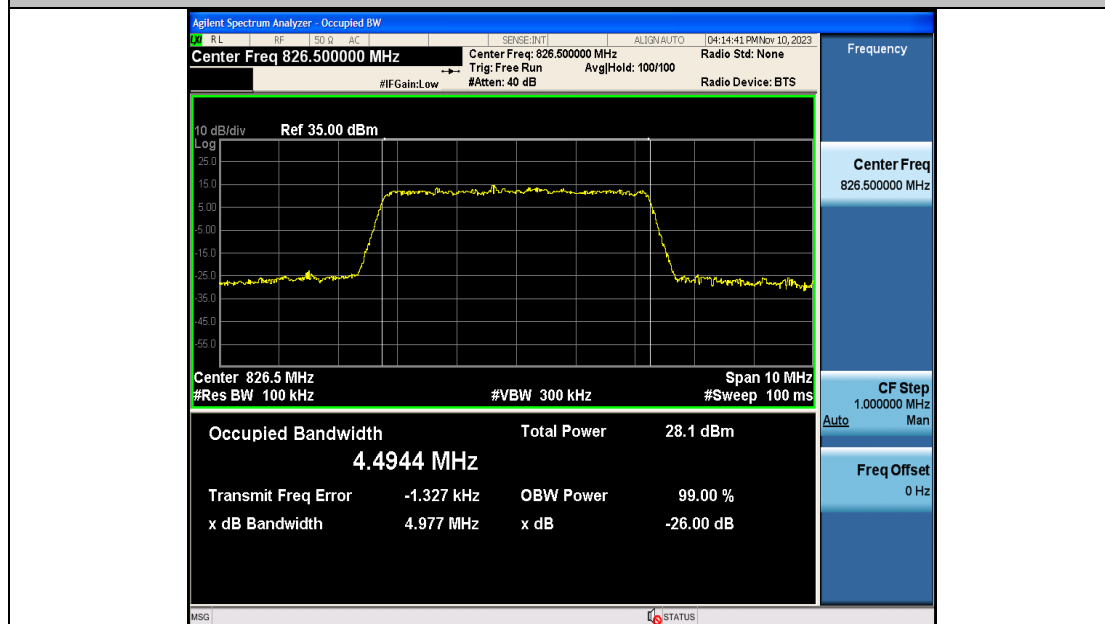
### Band5-3MHz-QPSK-20635-15RB#0-PASS



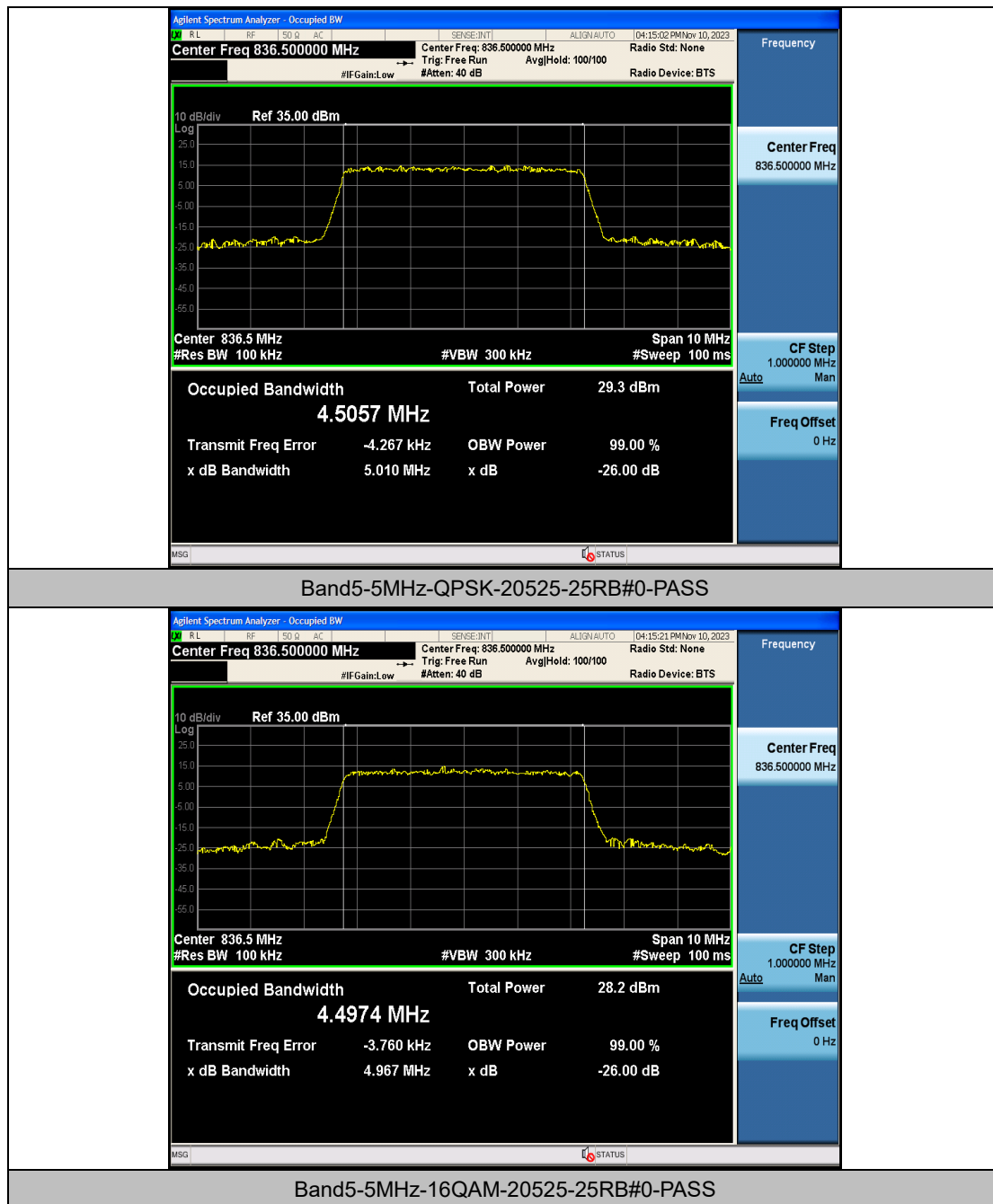
### Band5-3MHz-16QAM-20635-15RB#0-PASS

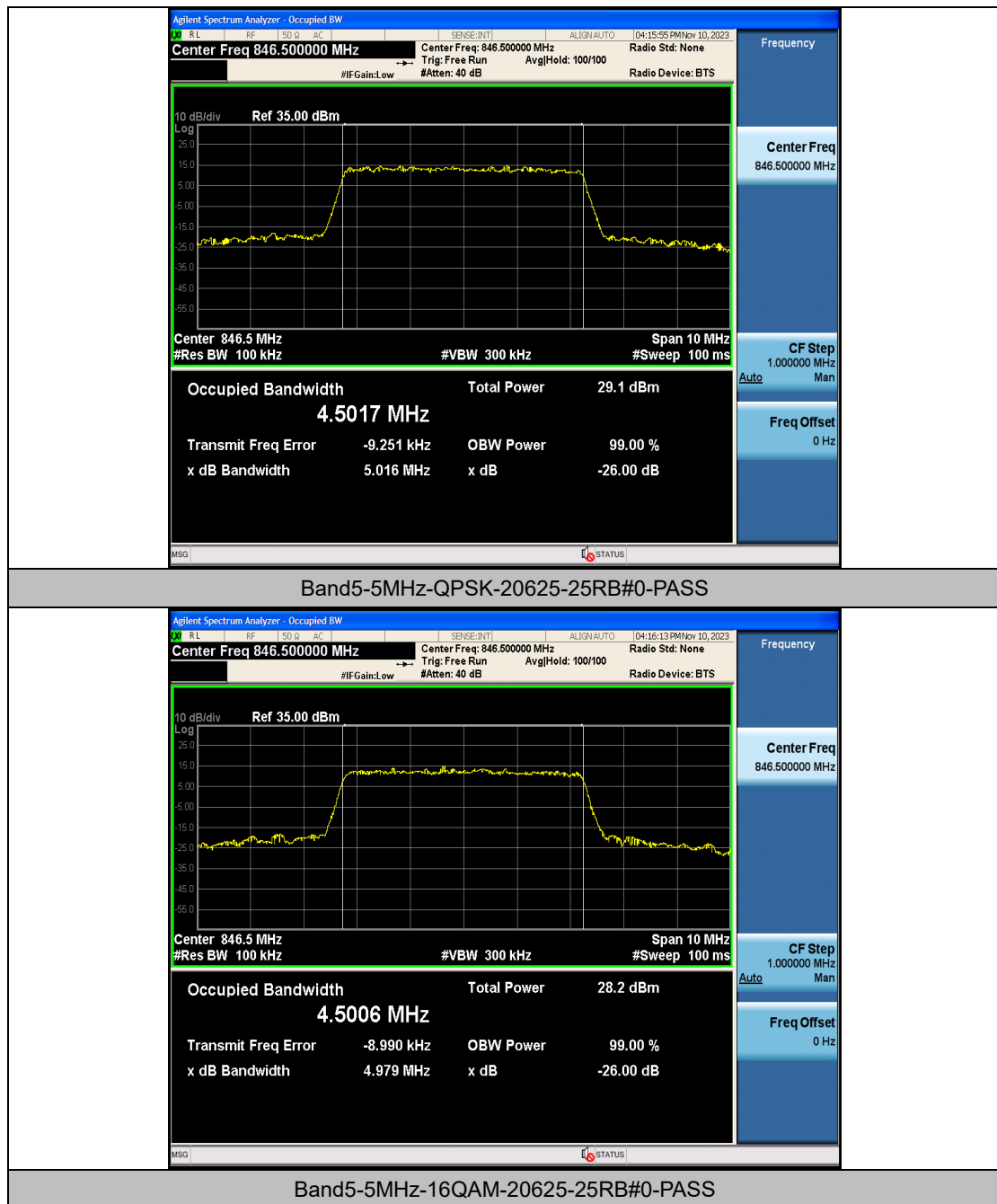


Band5-5MHz-QPSK-20425-25RB#0-PASS

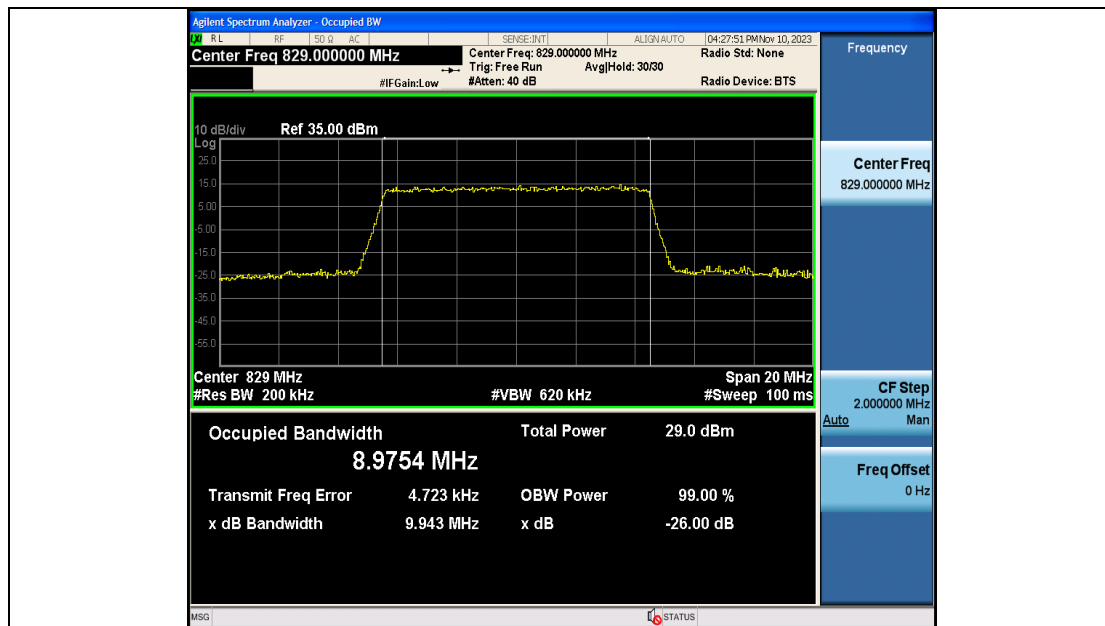


Band5-5MHz-16QAM-20425-25RB#0-PASS

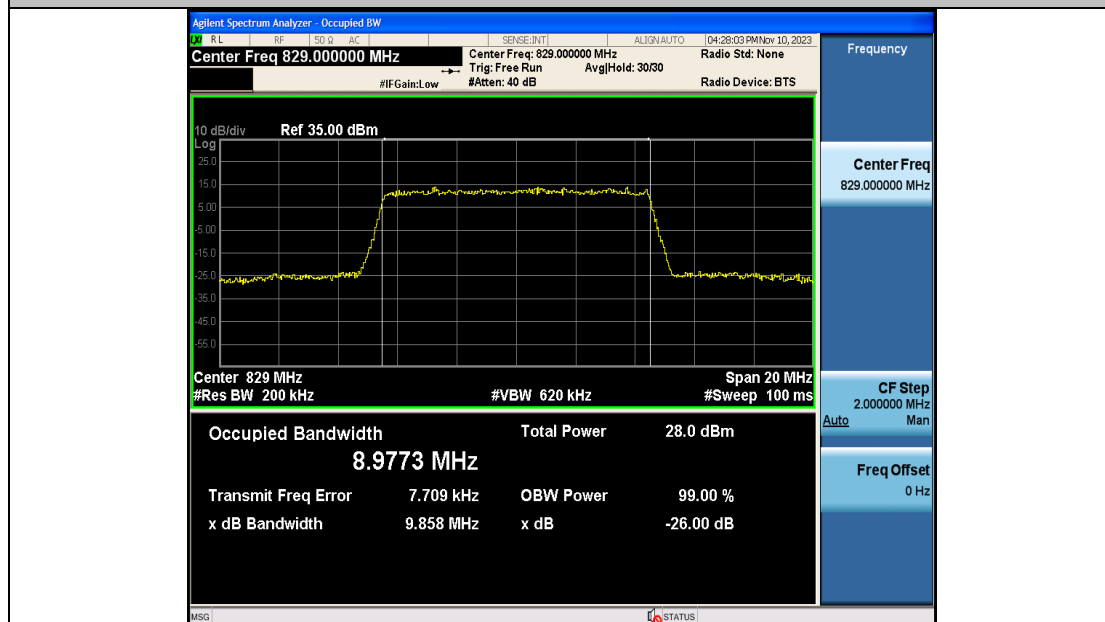




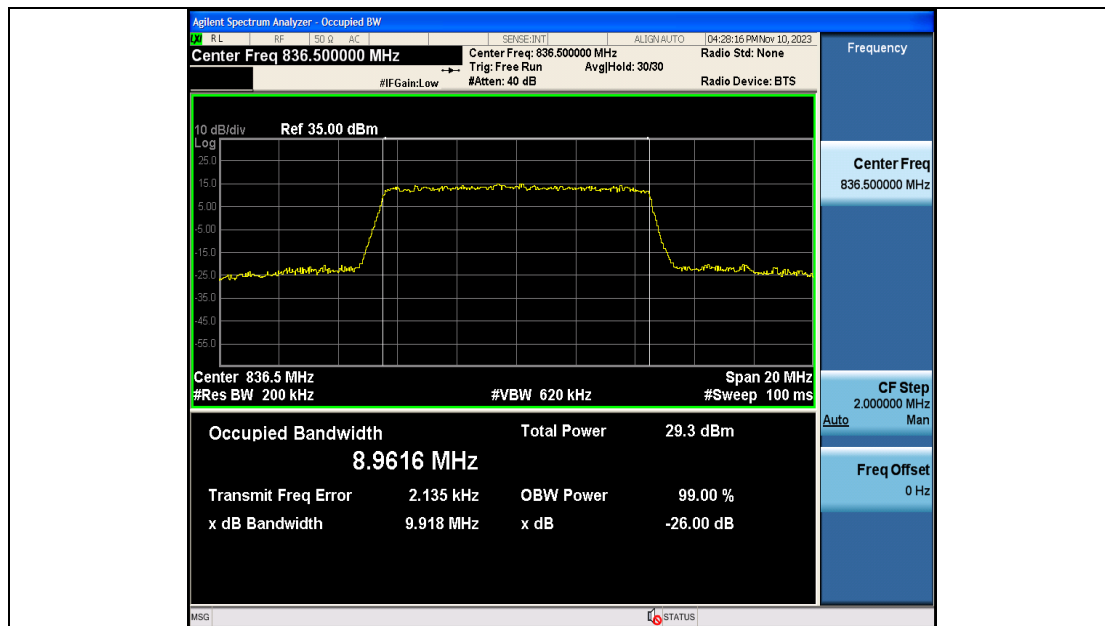




### Band5-10MHz-QPSK-20450-50RB#0-PASS



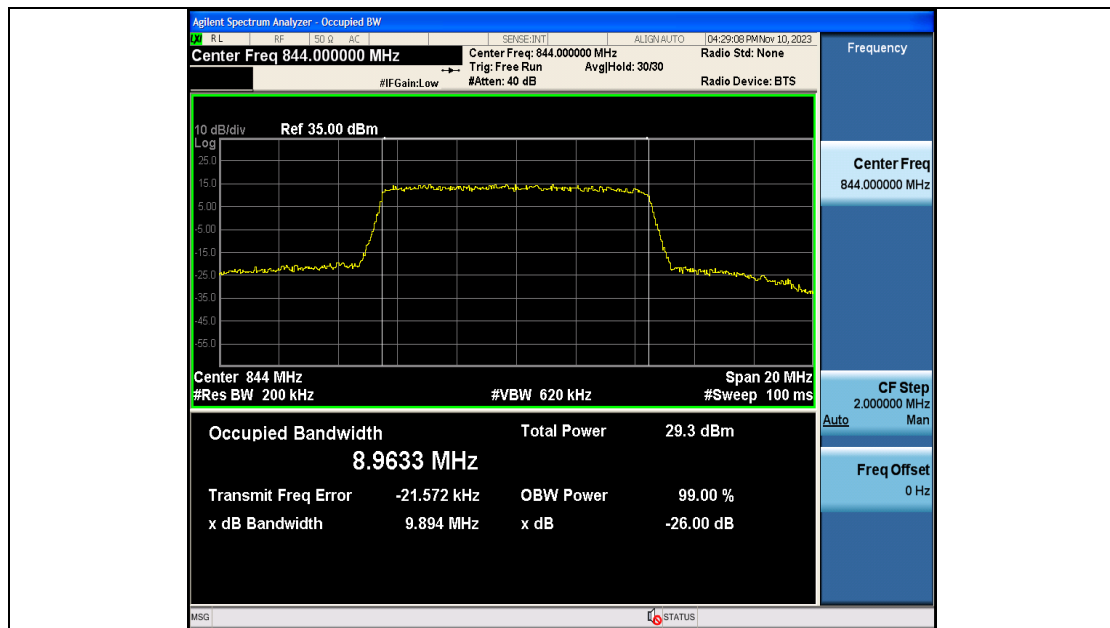
### Band5-10MHz-16QAM-20450-50RB#0-PASS



Band5-10MHz-QPSK-20525-50RB#0-PASS



Band5-10MHz-16QAM-20525-50RB#0-PASS



Band5-10MHz-QPSK-20600-50RB#0-PASS



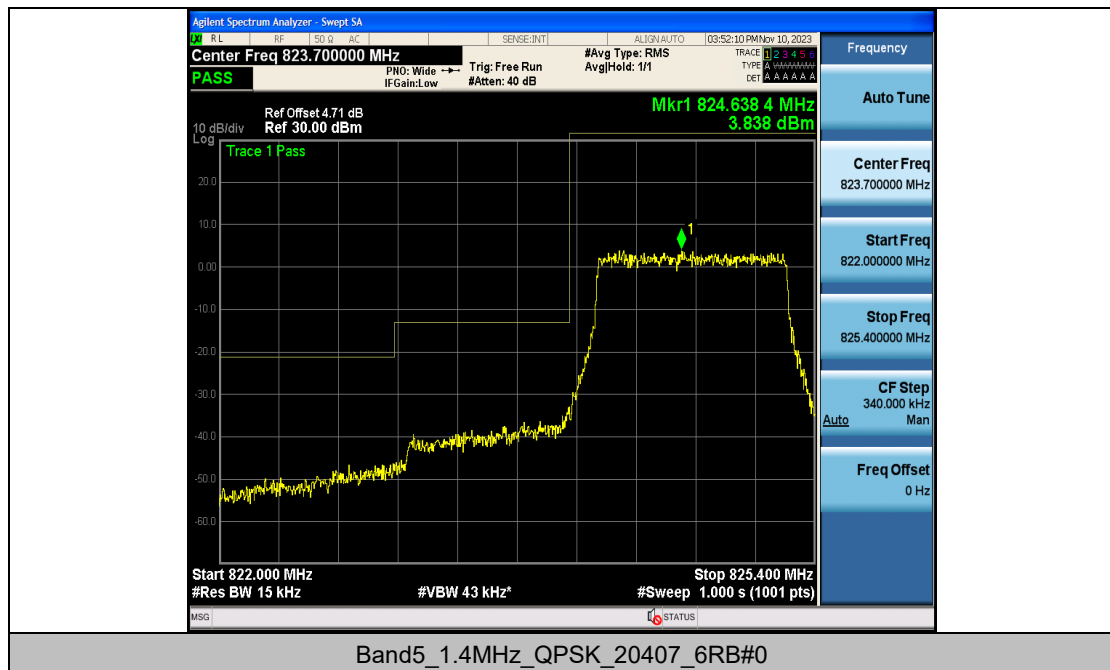
Band5-10MHz-16QAM-20600-50RB#0-PASS

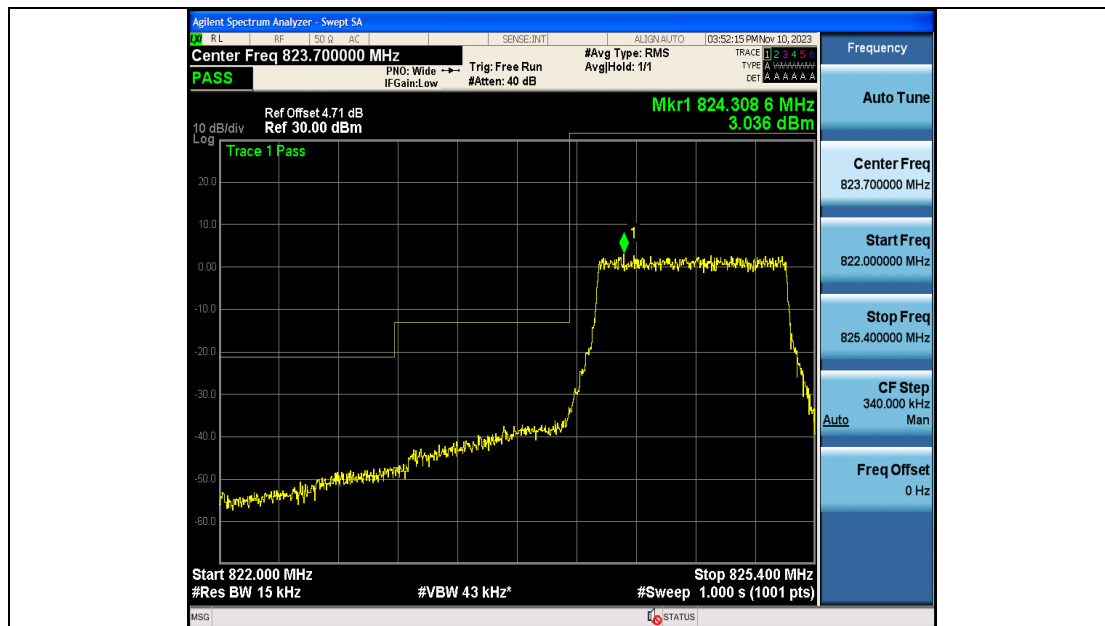
## Appendix D: Band Edge

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | -32.92      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | -33.00      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | -29.17      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | -31.97      | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | -28.65      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | -30.66      | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | -29.07      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | -36.47      | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | -30.44      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | -32.76      | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | -30.95      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | -31.92      | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | -33.90      | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | -34.97      | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | -33.54      | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | -35.48      | PASS    |

### Test Graphs





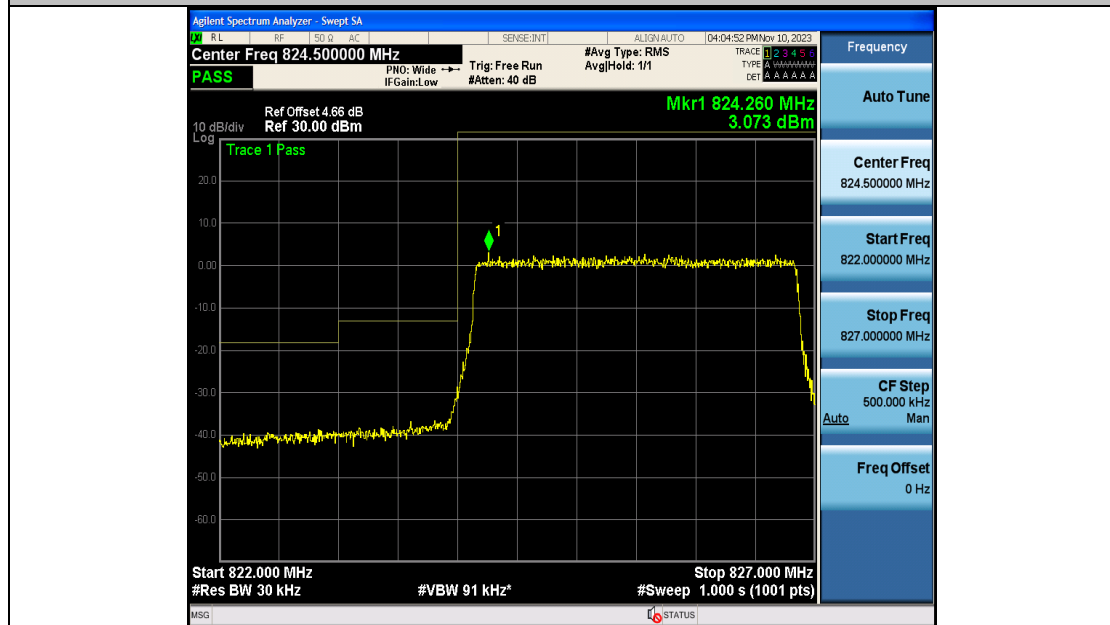
Band5\_1.4MHz\_16QAM\_20407\_6RB#0



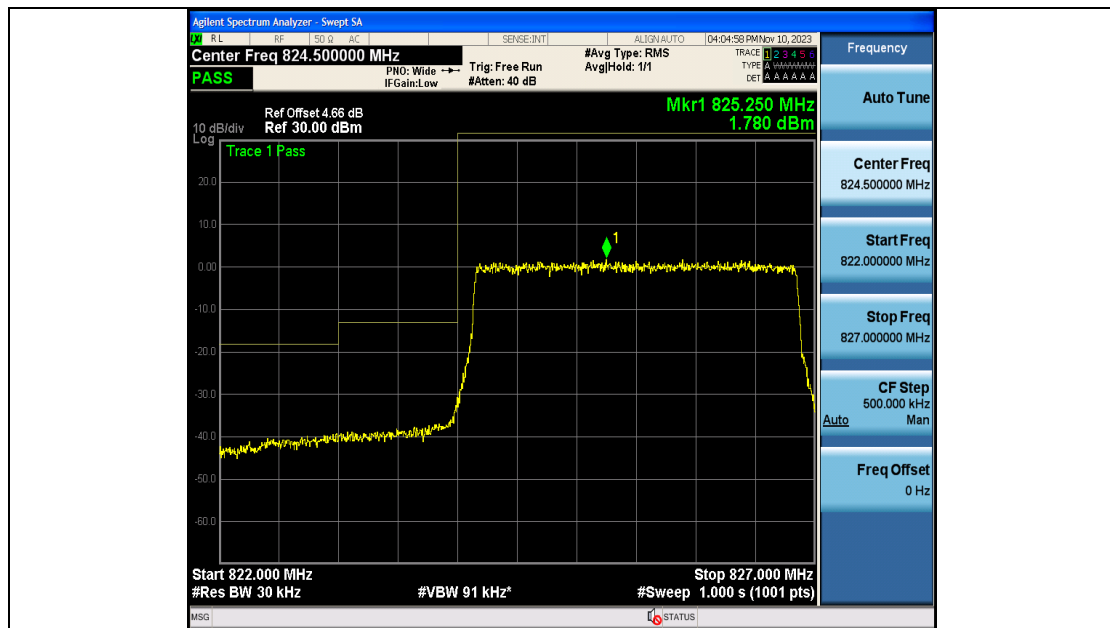
Band5\_1.4MHz\_QPSK\_20643\_6RB#0



Band5\_1.4MHz\_16QAM\_20643\_6RB#0



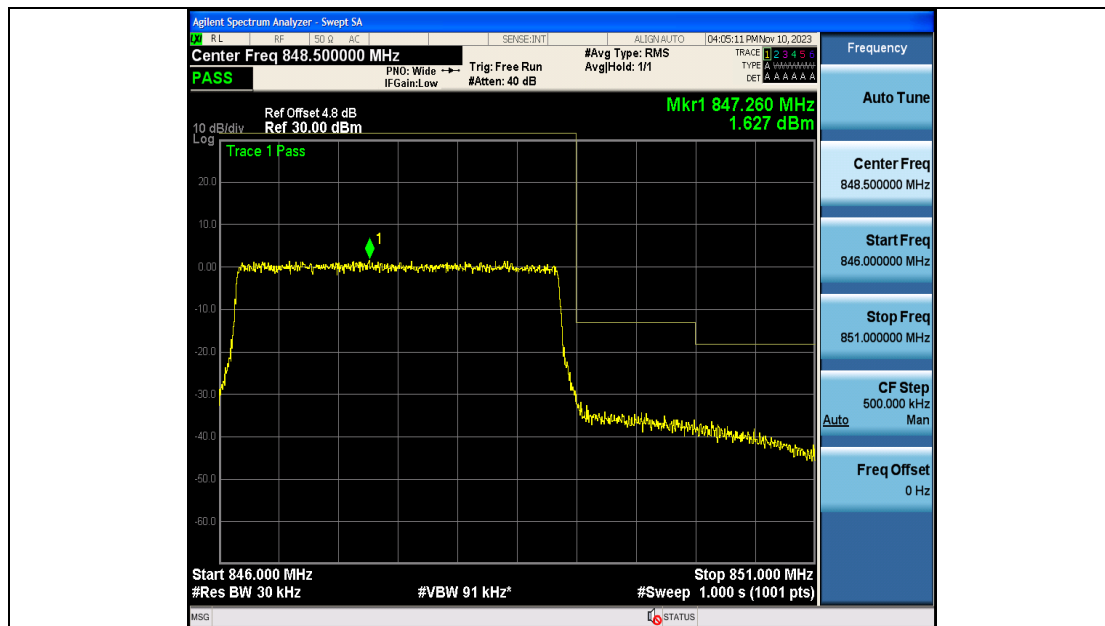
Band5\_3MHz\_QPSK\_20415\_15RB#0



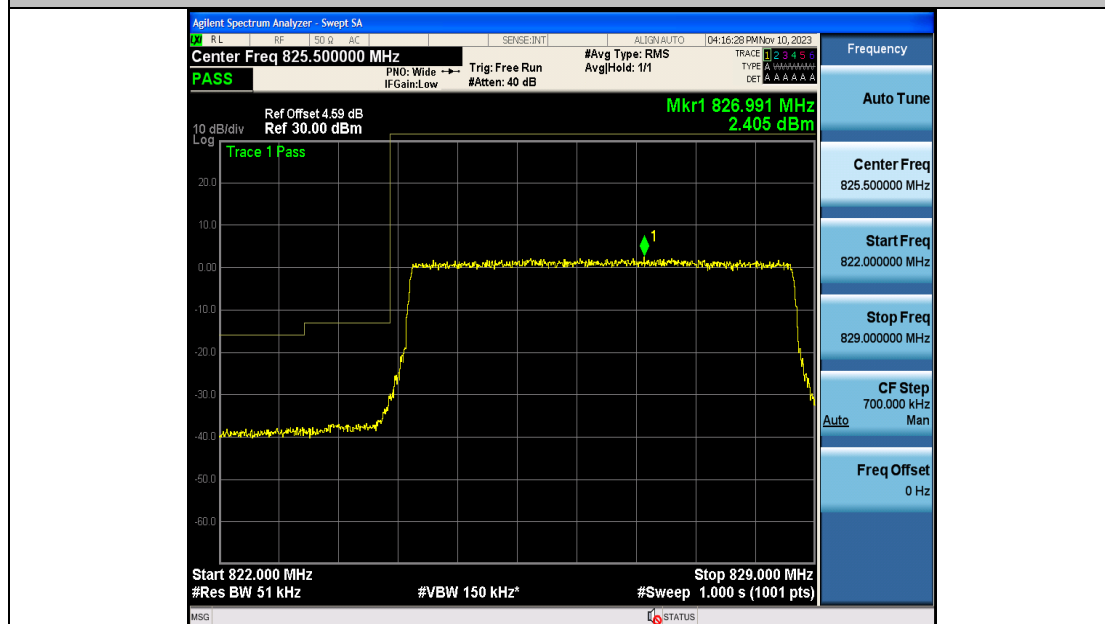
Band5\_3MHz\_16QAM\_20415\_15RB#0



Band5\_3MHz\_QPSK\_20635\_15RB#0

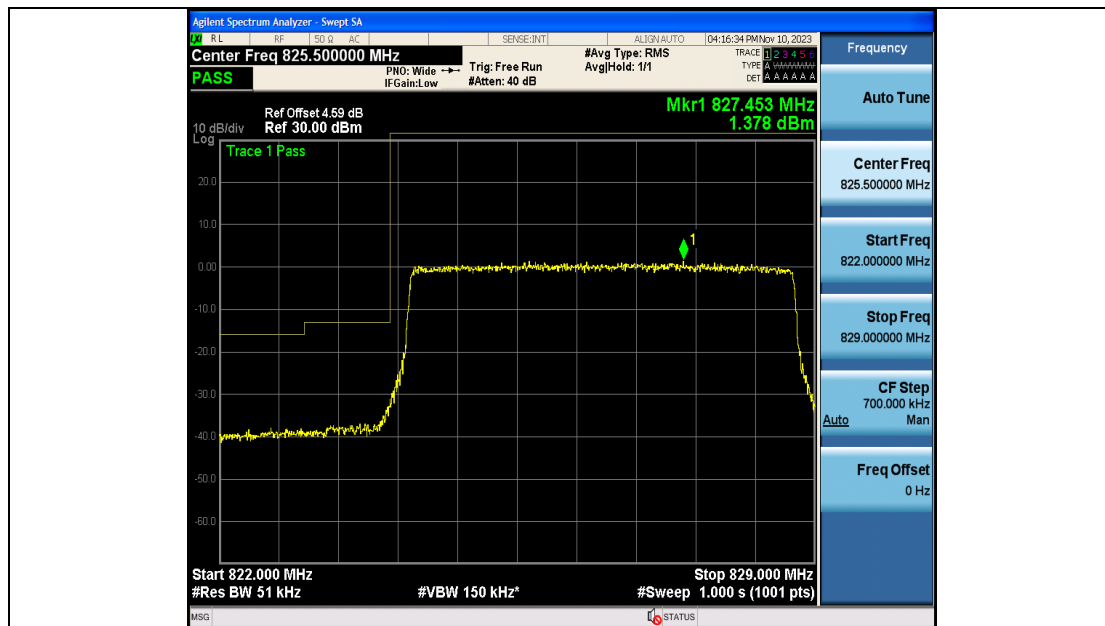


Band5\_3MHz\_16QAM\_20635\_15RB#0



Band5\_5MHz\_QPSK\_20425\_25RB#0





Band5\_5MHz\_16QAM\_20425\_25RB#0



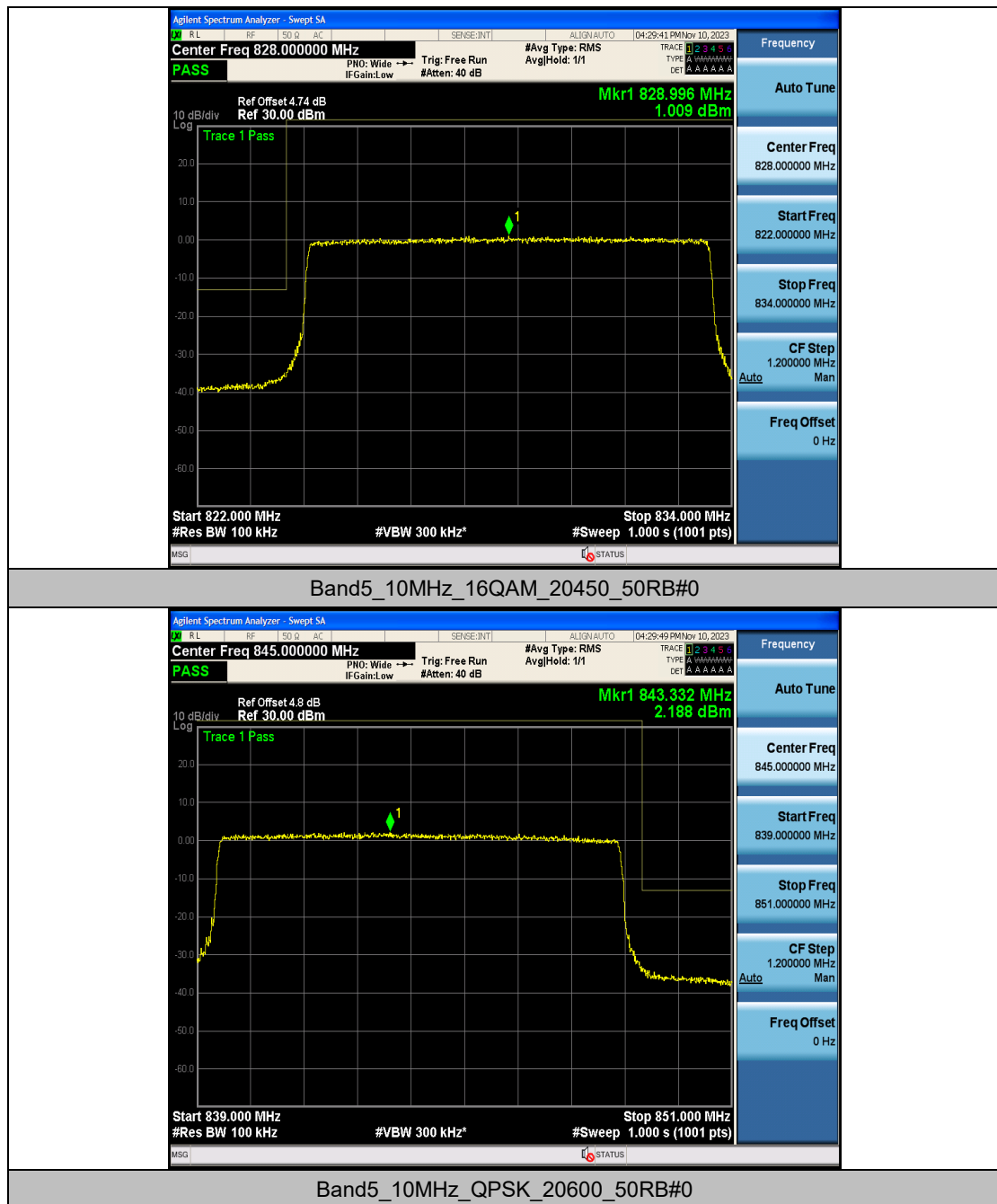
Band5\_5MHz\_QPSK\_20625\_25RB#0

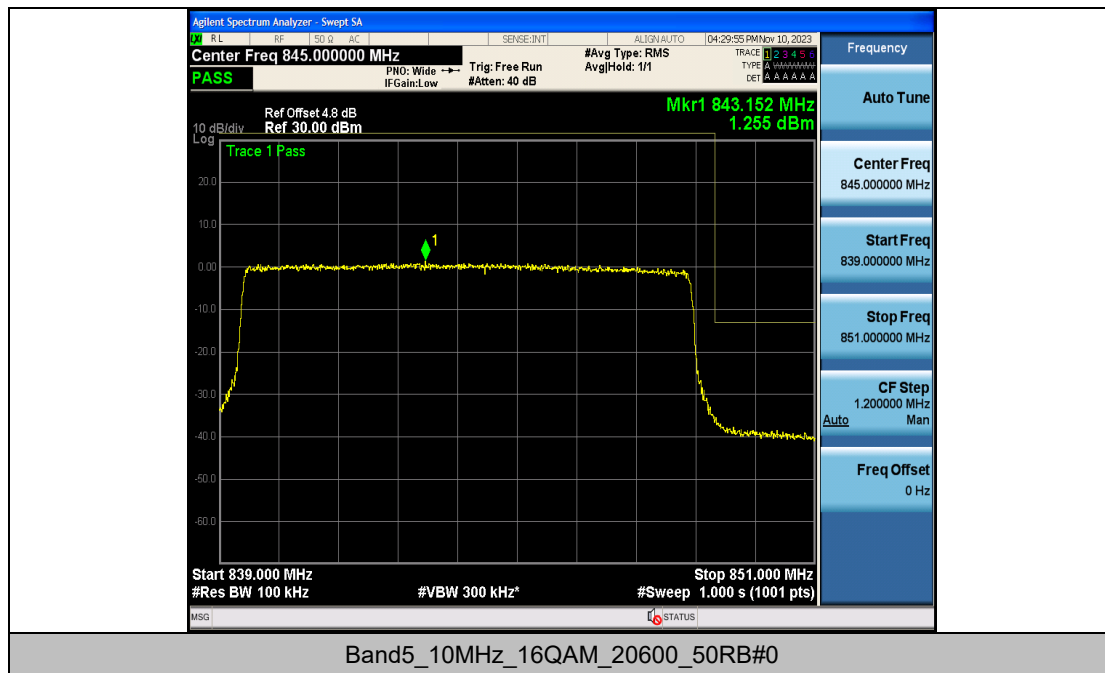


Band5\_5MHz\_16QAM\_20625\_25RB#0



Band5\_10MHz\_QPSK\_20450\_50RB#0





## Appendix E: Conducted Spurious Emission

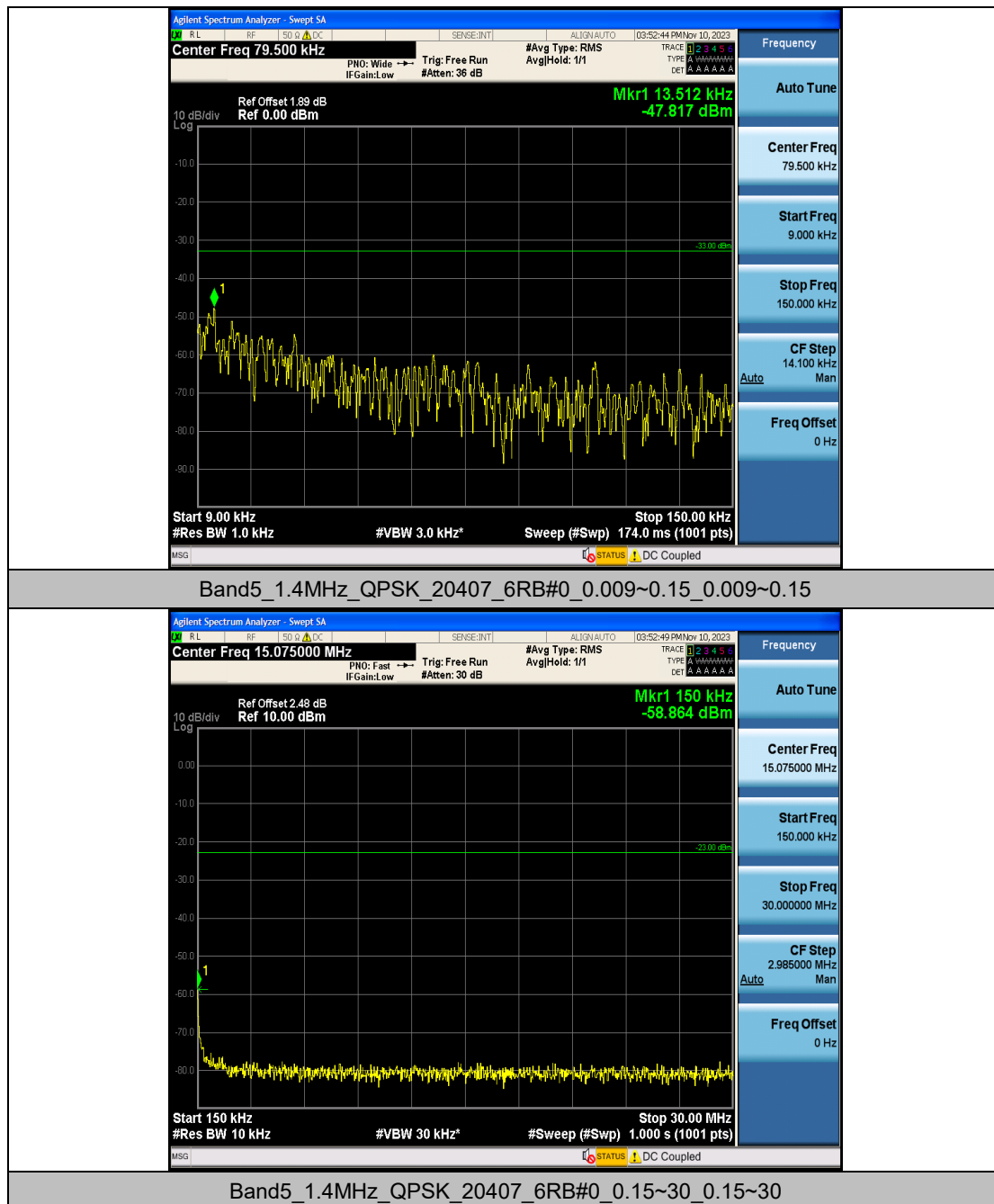
### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 0.009~0.15      | -47.82       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 0.15~30         | -58.86       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 30~1000         | -51.38       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 1000~3000       | -50.00       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 3000~10000      | -50.03       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 0.009~0.15      | -46.31       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 0.15~30         | -57.31       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 30~1000         | -52.37       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 1000~3000       | -51.34       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 3000~10000      | -50.63       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 0.009~0.15      | -47.08       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 0.15~30         | -59.39       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 30~1000         | -54.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 1000~3000       | -50.29       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 3000~10000      | -50.07       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 0.009~0.15      | -47.02       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 0.15~30         | -59.81       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 30~1000         | -55.74       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 1000~3000       | -51.35       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 3000~10000      | -50.44       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 0.009~0.15      | -46.48       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 0.15~30         | -60.10       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 30~1000         | -50.46       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 1000~3000       | -51.15       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 3000~10000      | -50.32       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 0.009~0.15      | -42.12       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 0.15~30         | -59.88       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 30~1000         | -52.76       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 1000~3000       | -52.64       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 3000~10000      | -50.01       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 0.009~0.15      | -47.11       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 0.15~30         | -60.59       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 30~1000         | -50.74       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 1000~3000       | -52.33       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 3000~10000      | -49.62       | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 0.009~0.15      | -46.79       | PASS    |

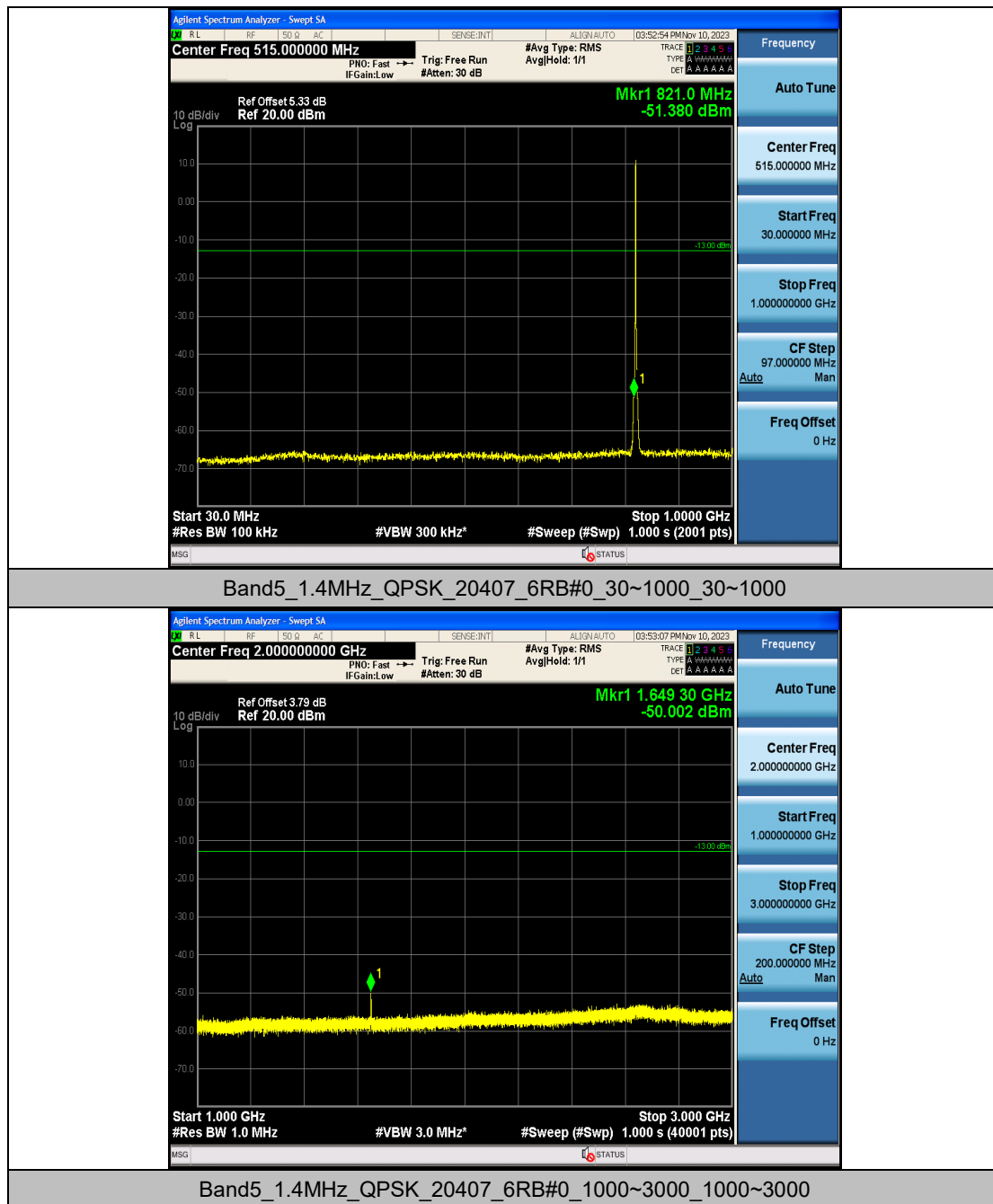
|       |      |       |       |        |            |        |      |
|-------|------|-------|-------|--------|------------|--------|------|
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 0.15~30    | -57.46 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 30~1000    | -53.48 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 1000~3000  | -52.93 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 3000~10000 | -50.25 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 15RB#0 | 0.009~0.15 | -47.41 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 15RB#0 | 0.15~30    | -58.49 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 15RB#0 | 30~1000    | -52.80 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 15RB#0 | 1000~3000  | -52.65 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 15RB#0 | 3000~10000 | -50.38 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 0.009~0.15 | -49.19 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 0.15~30    | -58.31 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 30~1000    | -55.33 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 1000~3000  | -52.61 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 3000~10000 | -49.92 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | 0.009~0.15 | -47.02 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | 0.15~30    | -58.78 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | 30~1000    | -51.56 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | 1000~3000  | -52.87 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | 3000~10000 | -50.17 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 0.009~0.15 | -48.06 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 0.15~30    | -59.31 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 30~1000    | -54.36 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 1000~3000  | -52.07 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 3000~10000 | -49.90 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | 0.009~0.15 | -48.64 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | 0.15~30    | -57.77 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | 30~1000    | -53.34 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | 1000~3000  | -52.70 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | 3000~10000 | -50.36 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 0.009~0.15 | -47.67 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 0.15~30    | -58.01 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 30~1000    | -55.49 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 1000~3000  | -52.39 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 3000~10000 | -49.79 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | 0.009~0.15 | -46.88 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | 0.15~30    | -57.72 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | 30~1000    | -55.11 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | 1000~3000  | -52.29 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | 3000~10000 | -50.03 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 0.009~0.15 | -45.46 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 0.15~30    | -58.29 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 30~1000    | -55.89 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 1000~3000  | -52.77 | PASS |

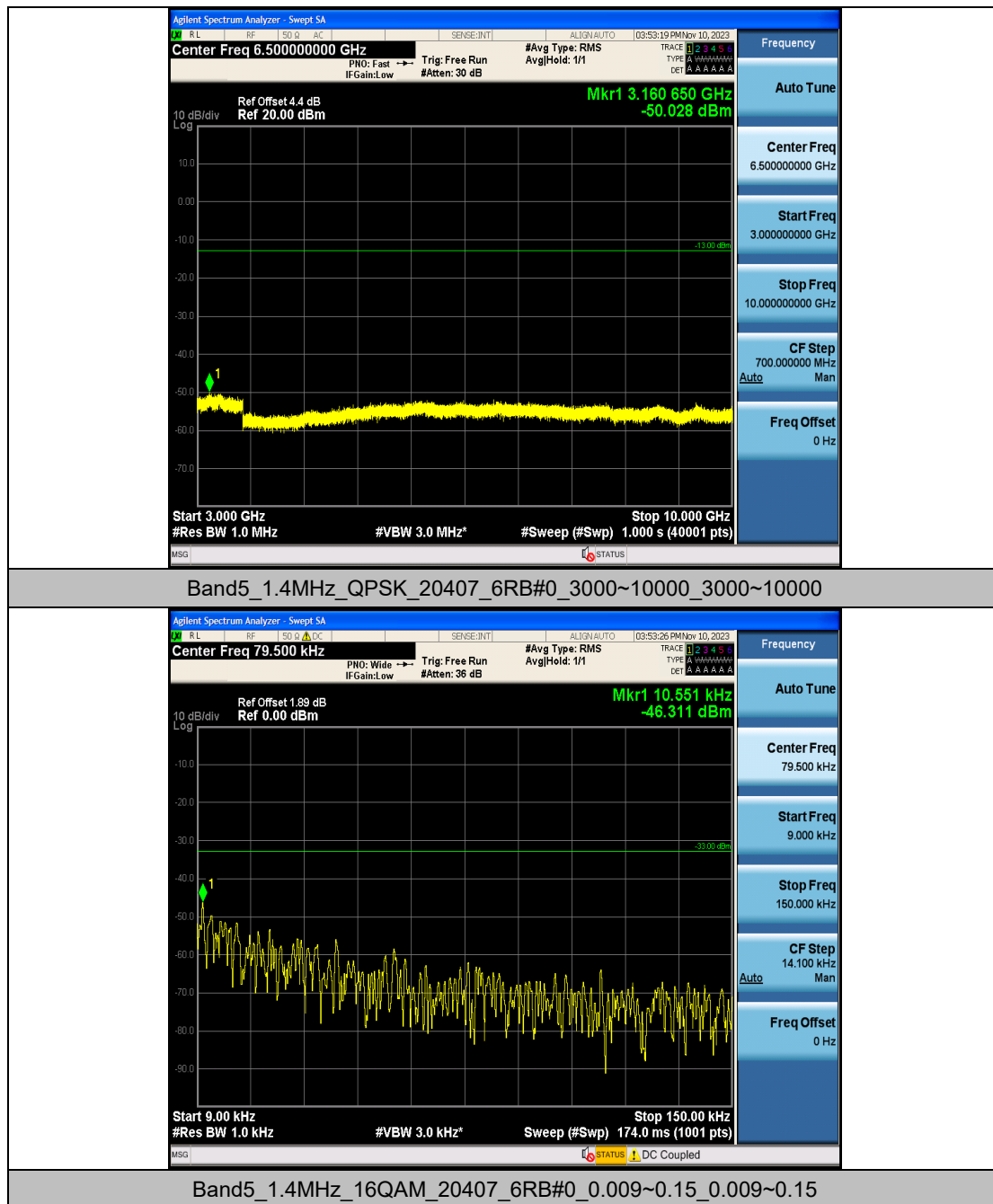
|       |       |       |       |        |            |        |      |
|-------|-------|-------|-------|--------|------------|--------|------|
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | 3000~10000 | -50.51 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | 0.009~0.15 | -47.94 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | 0.15~30    | -58.75 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | 30~1000    | -52.88 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | 1000~3000  | -53.05 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | 3000~10000 | -50.21 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | 0.009~0.15 | -50.59 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | 0.15~30    | -59.66 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | 30~1000    | -55.38 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | 1000~3000  | -52.51 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | 3000~10000 | -50.03 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | 0.009~0.15 | -47.99 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | 0.15~30    | -57.52 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | 30~1000    | -63.10 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | 1000~3000  | -52.87 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | 3000~10000 | -50.42 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 0.009~0.15 | -47.36 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 0.15~30    | -57.58 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 30~1000    | -63.30 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 1000~3000  | -50.46 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 3000~10000 | -50.40 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | 0.009~0.15 | -47.02 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | 0.15~30    | -61.06 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | 30~1000    | -57.99 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | 1000~3000  | -52.14 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | 3000~10000 | -49.78 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 0.009~0.15 | -45.78 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 0.15~30    | -60.98 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 30~1000    | -60.12 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 1000~3000  | -52.71 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 3000~10000 | -50.18 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | 0.009~0.15 | -50.61 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | 0.15~30    | -56.77 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | 30~1000    | -56.24 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | 1000~3000  | -52.81 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | 3000~10000 | -50.17 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 0.009~0.15 | -44.44 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 0.15~30    | -58.47 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 30~1000    | -58.79 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 1000~3000  | -52.71 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 3000~10000 | -50.00 | PASS |

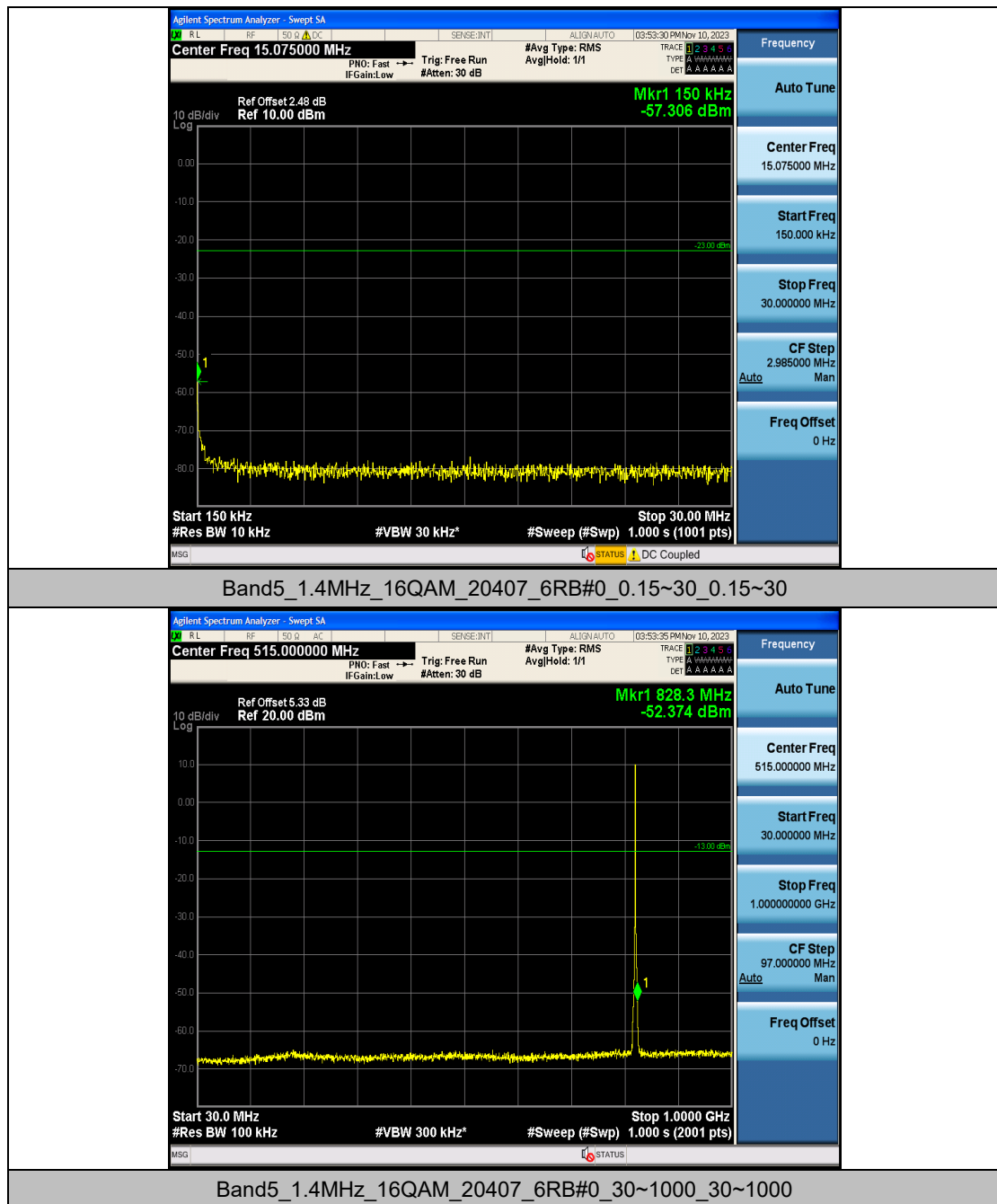
## Test Graphs

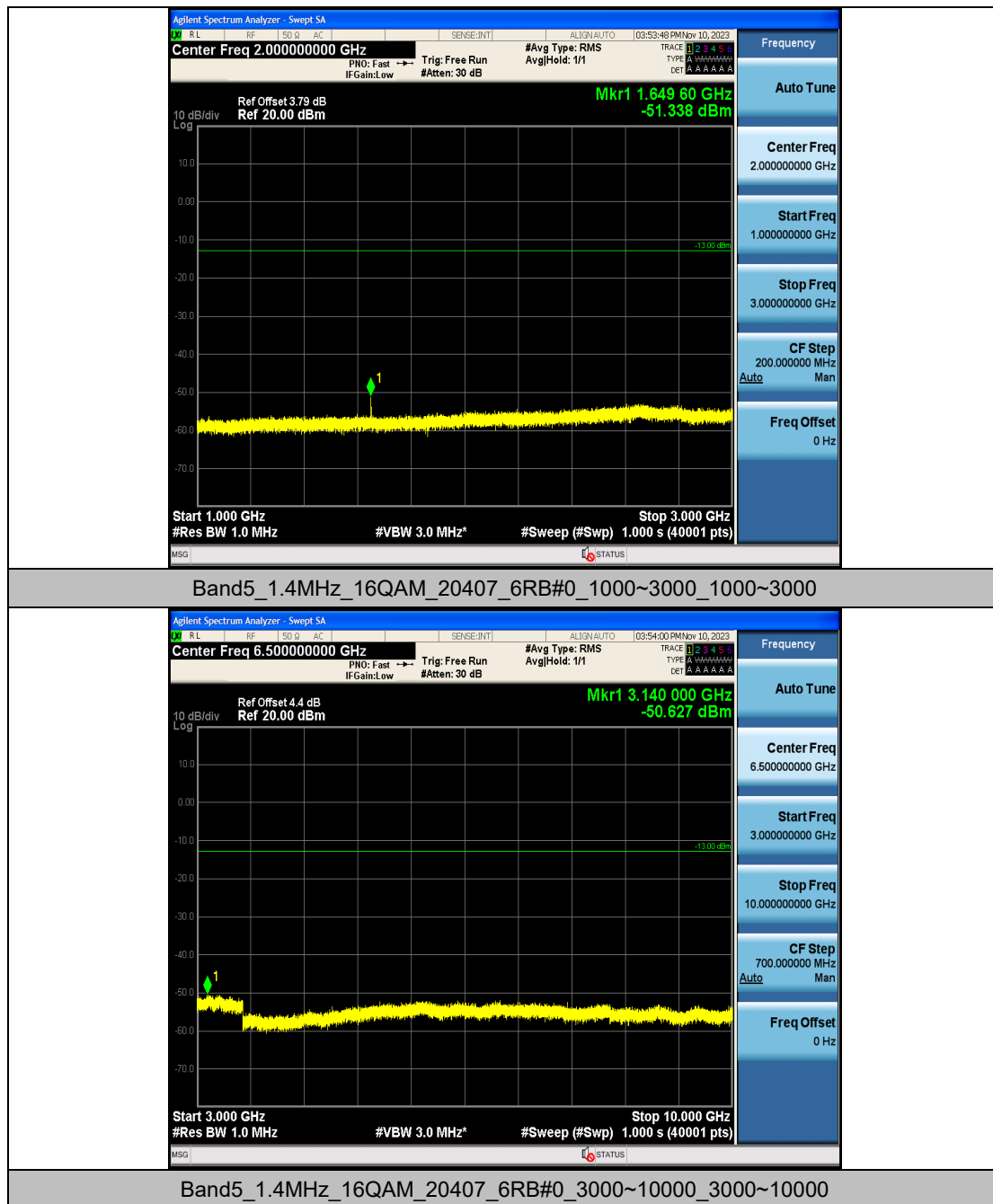


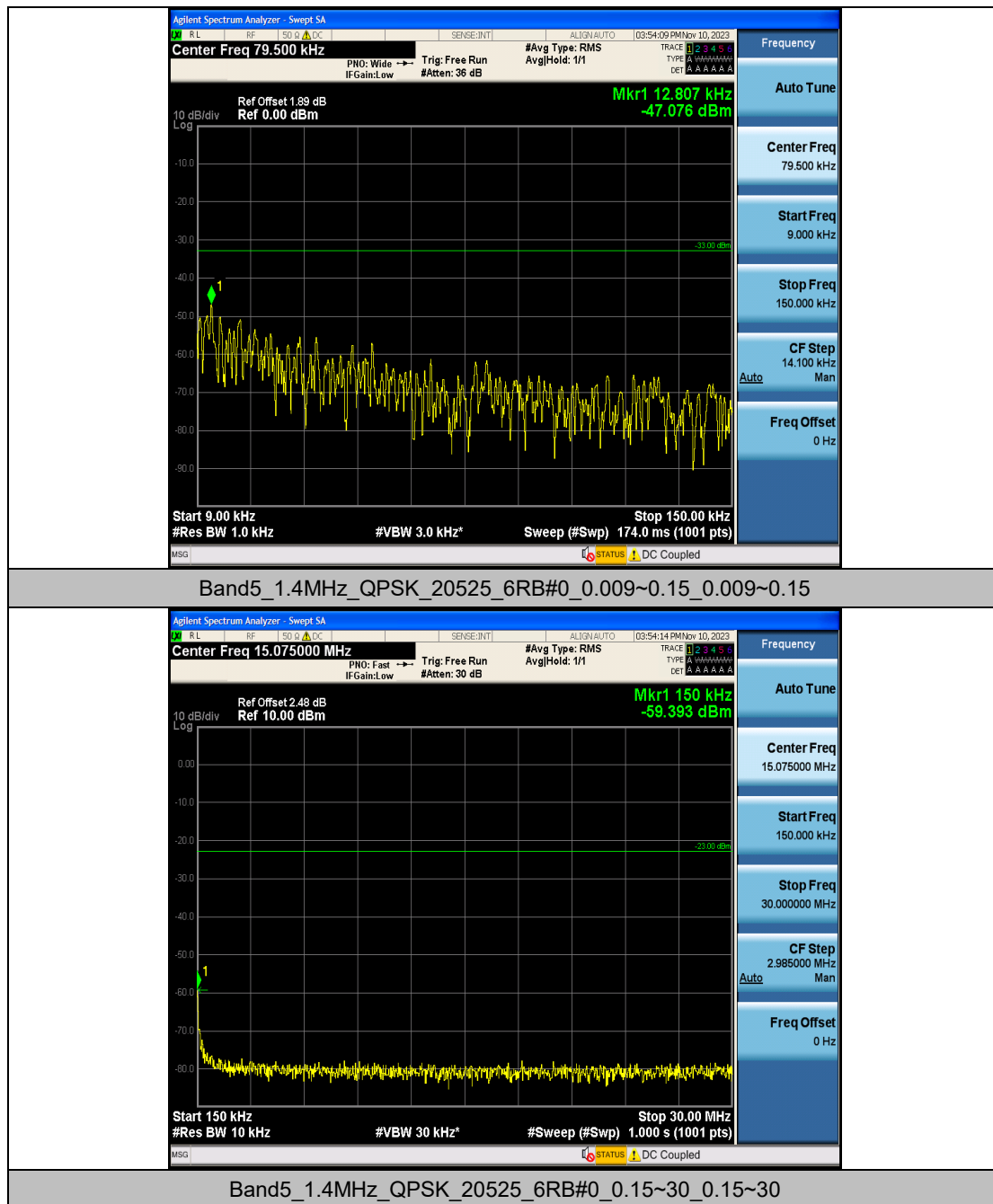


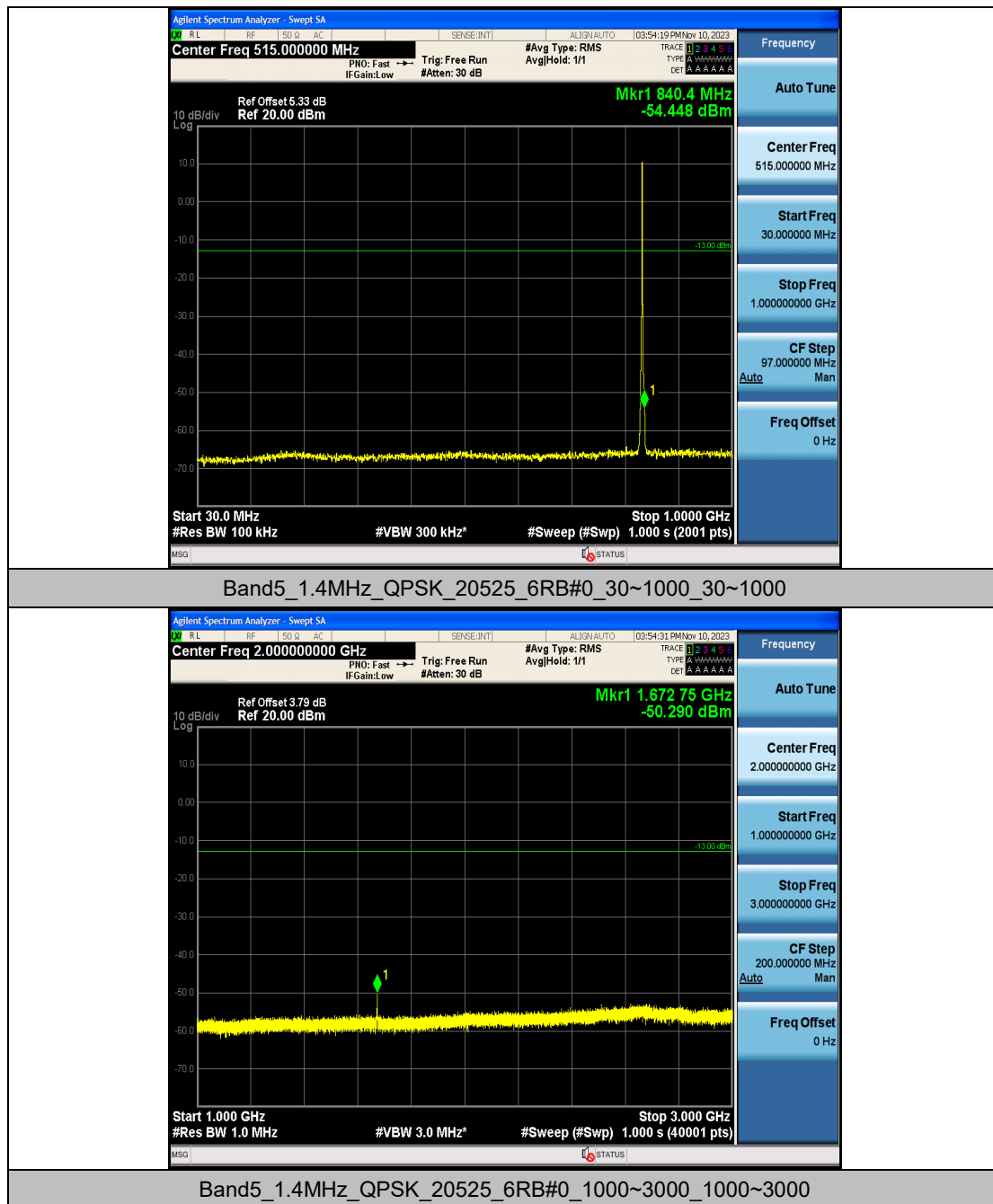


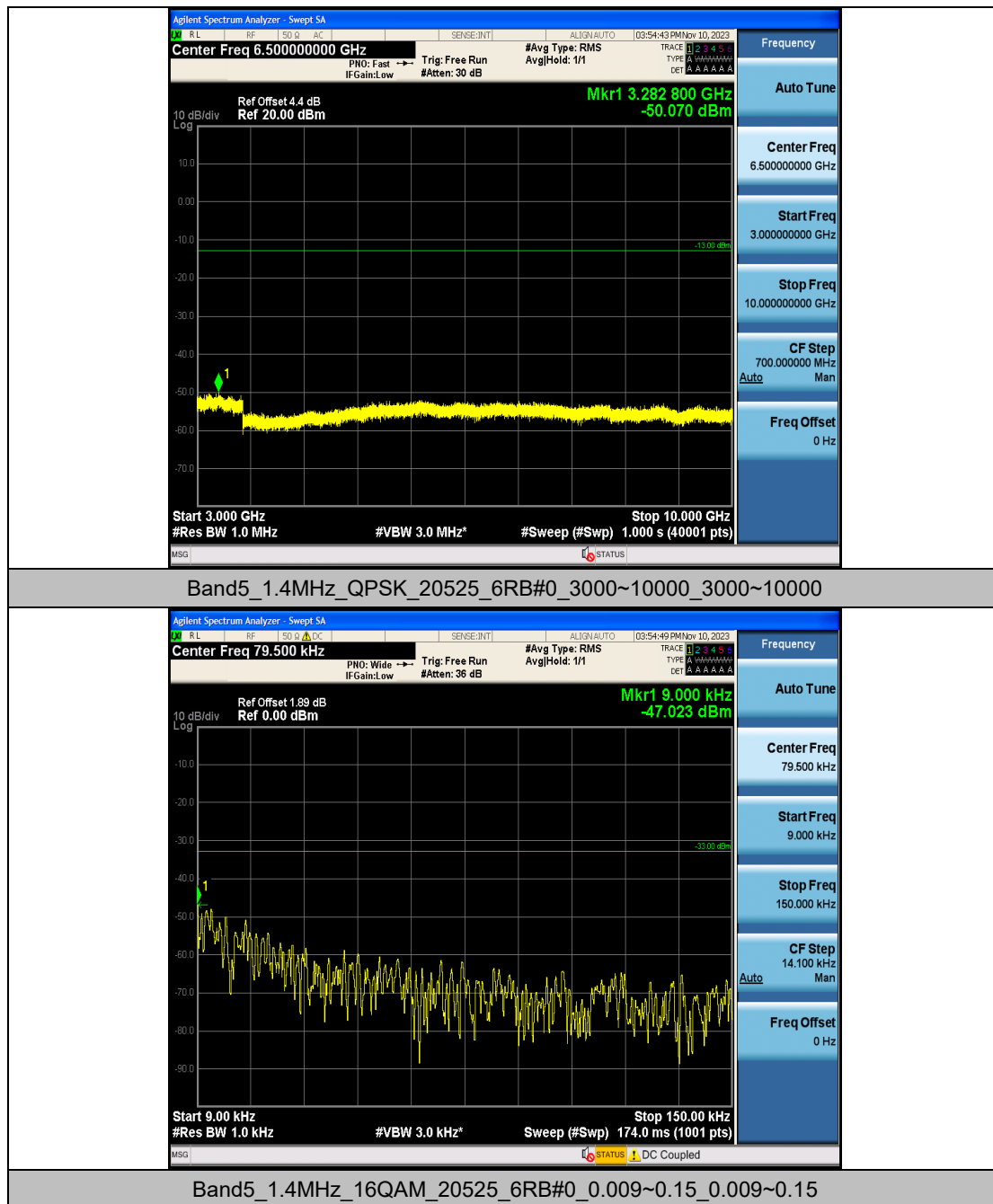


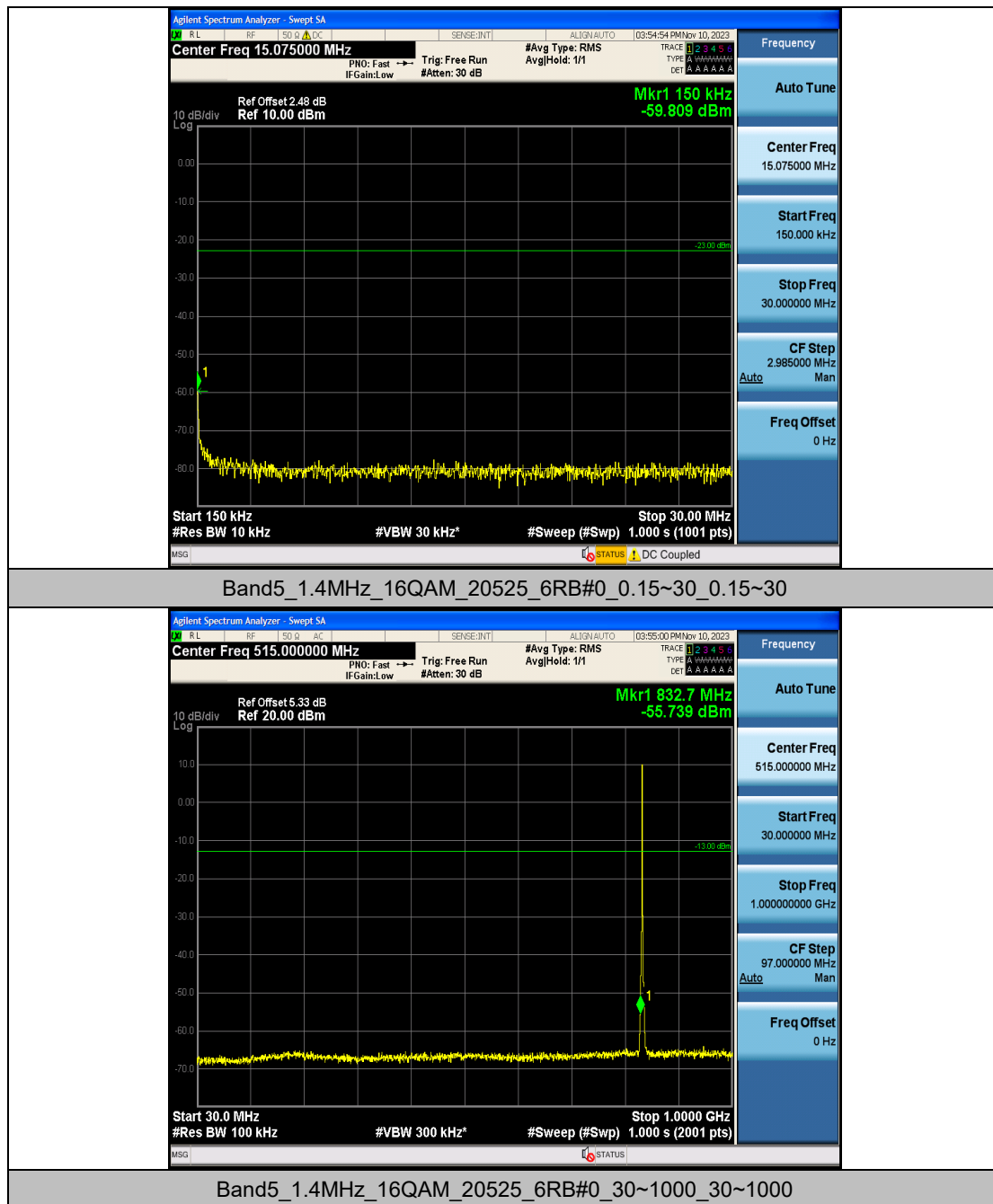




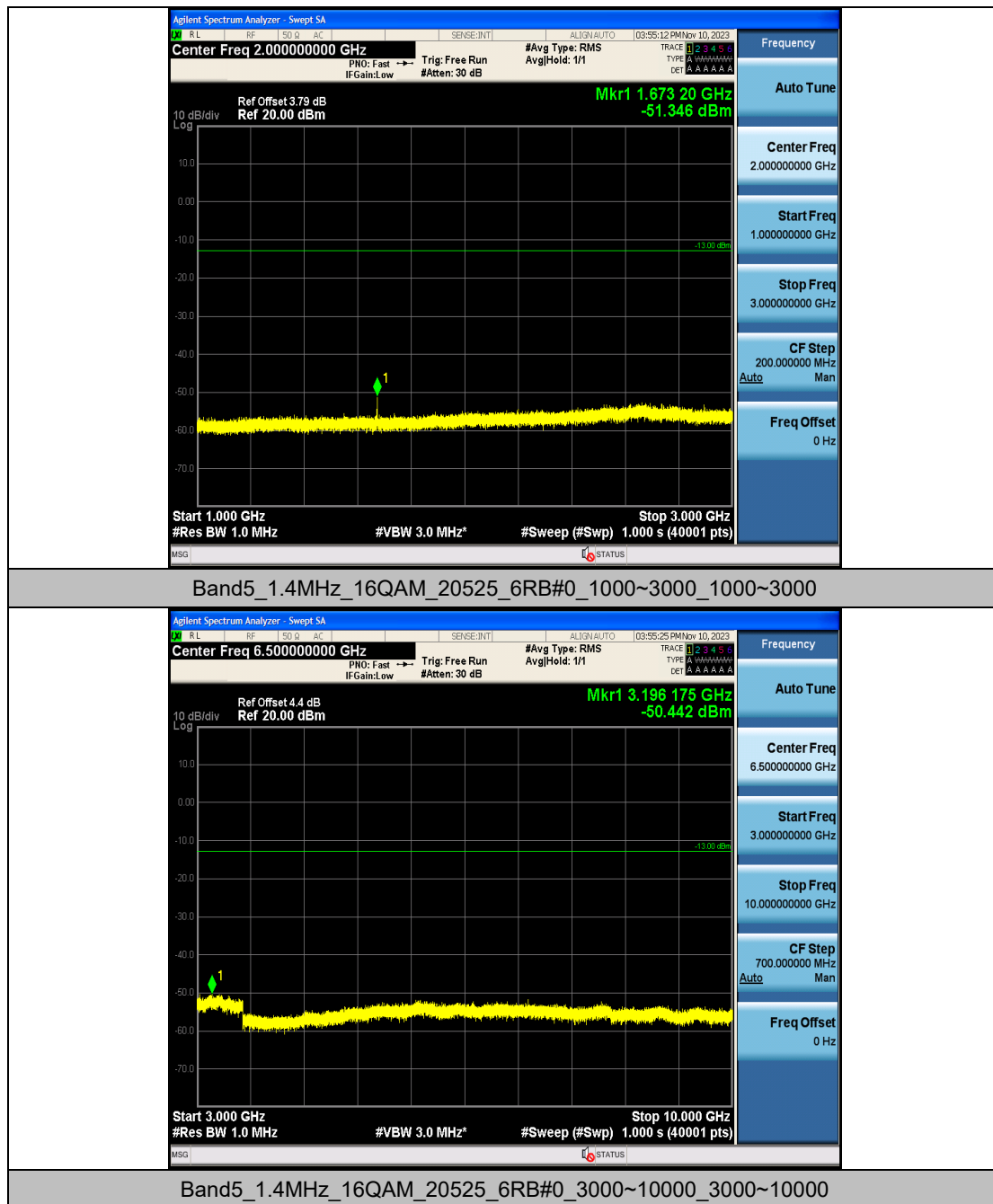


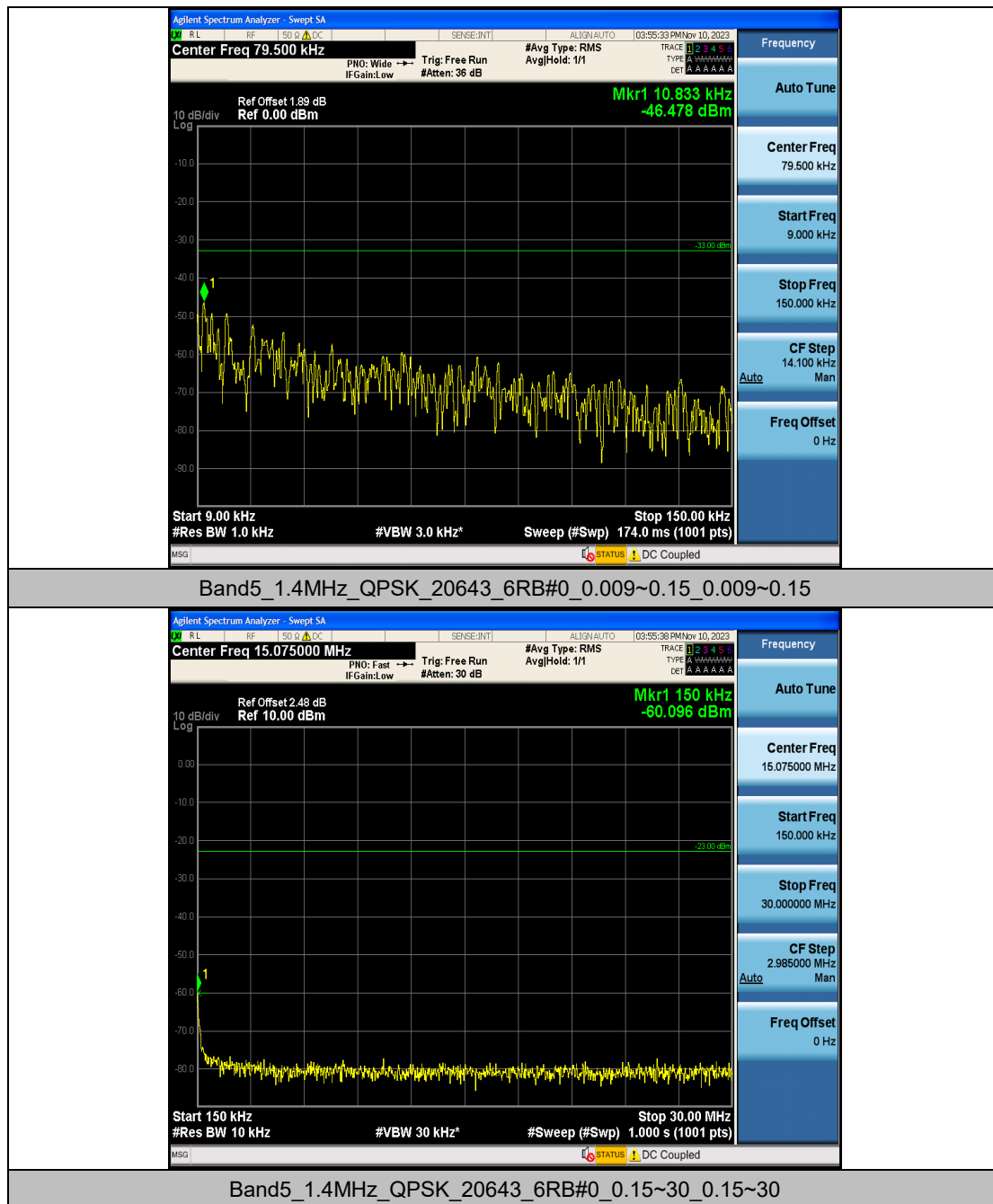


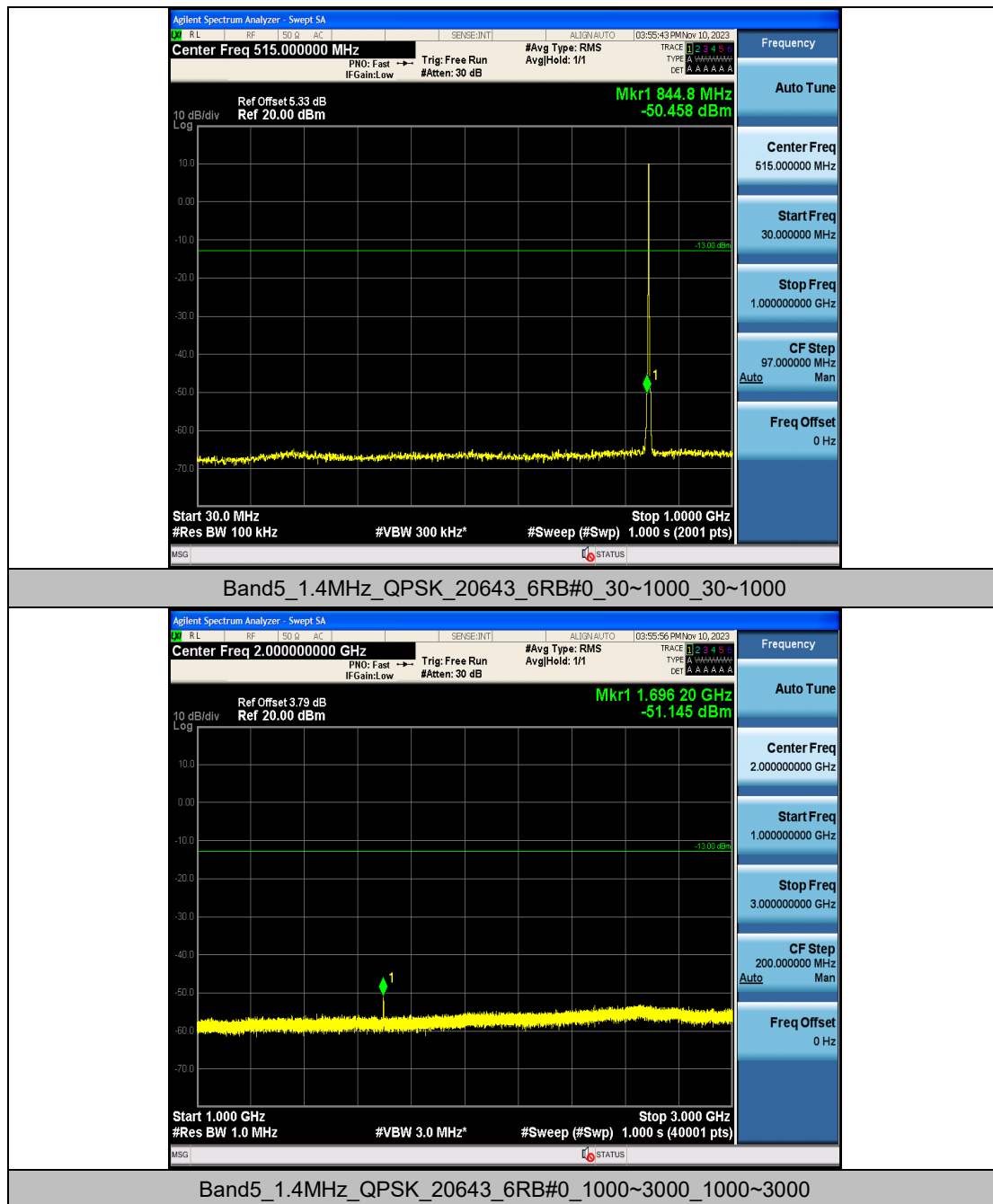


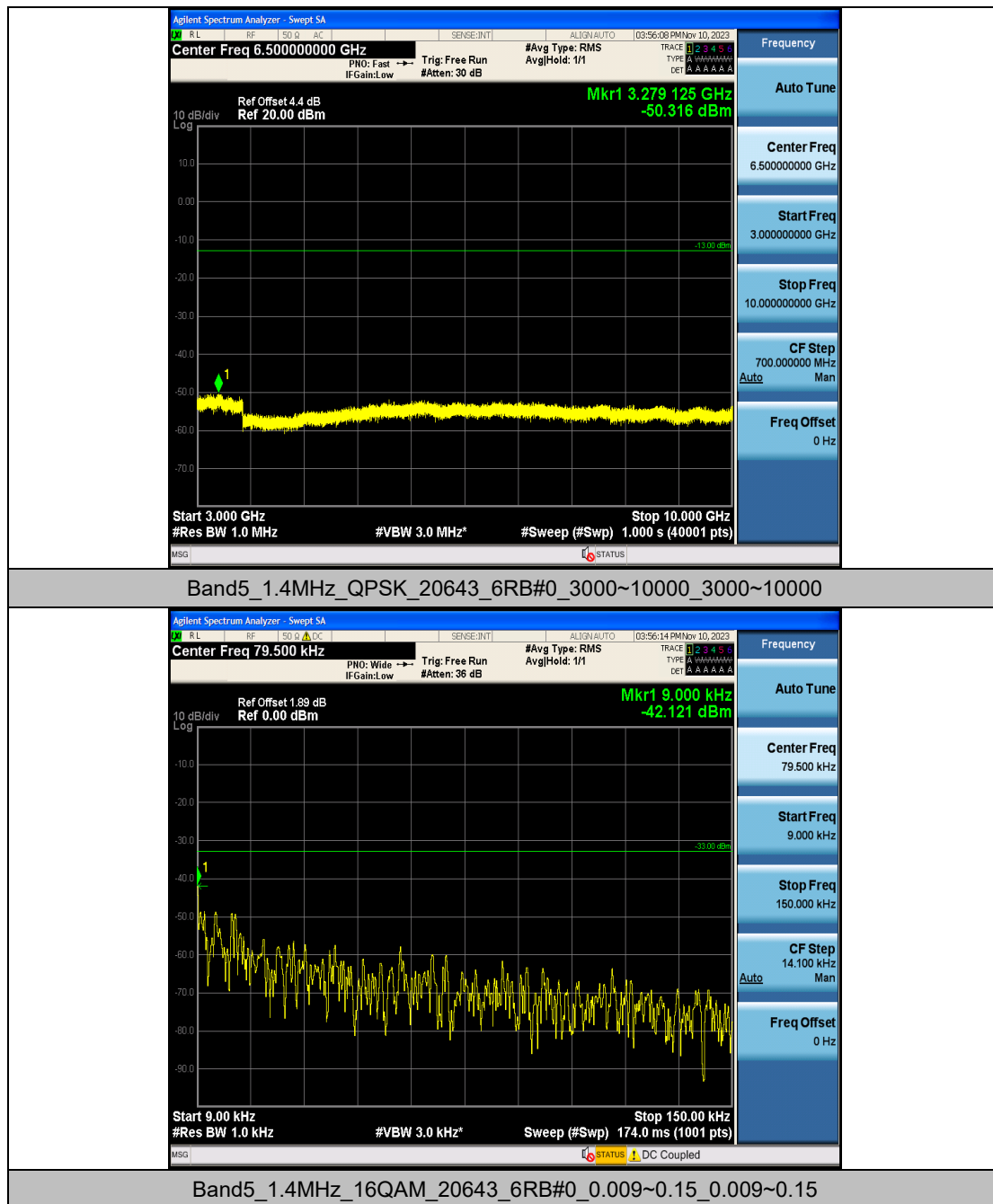


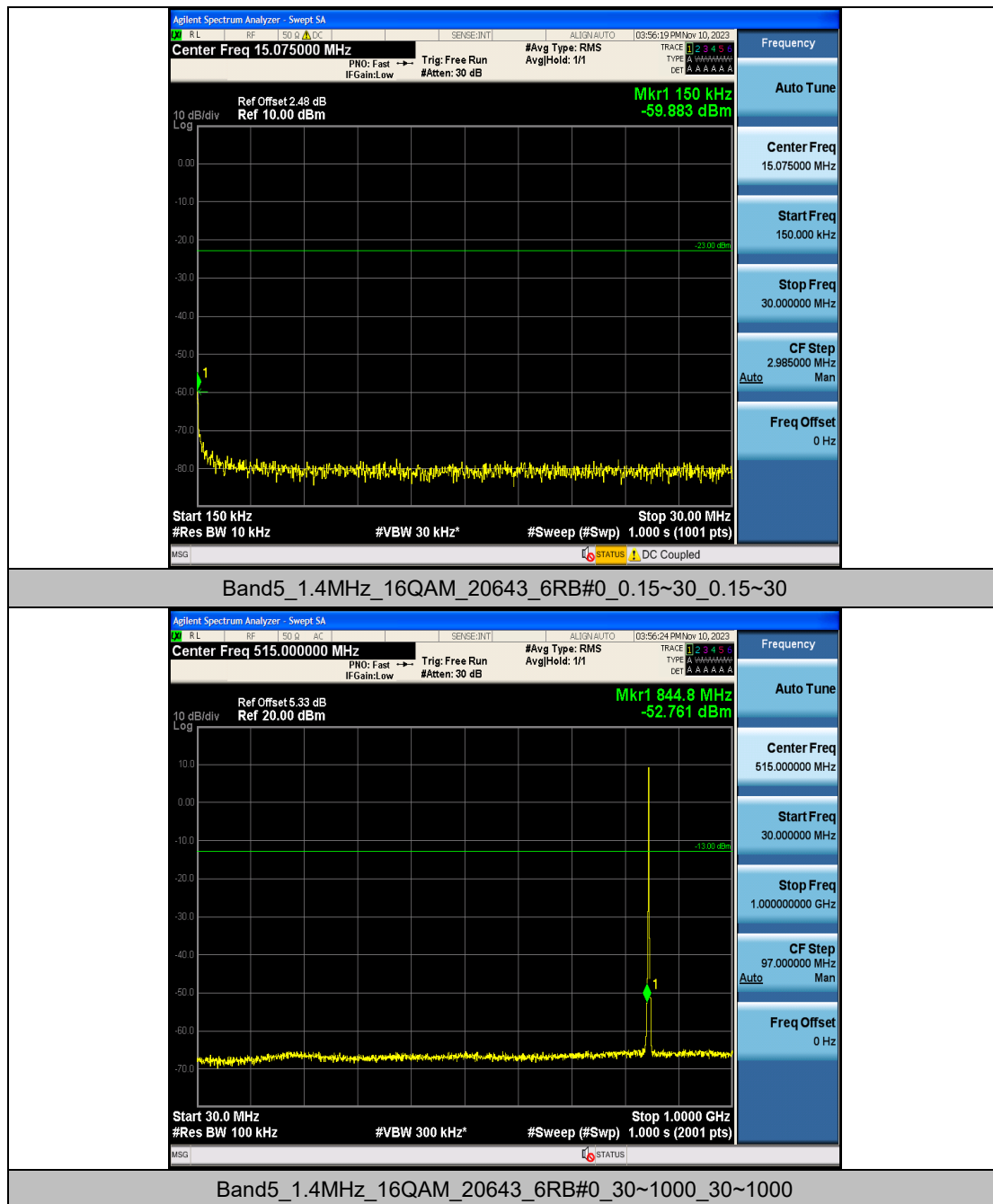


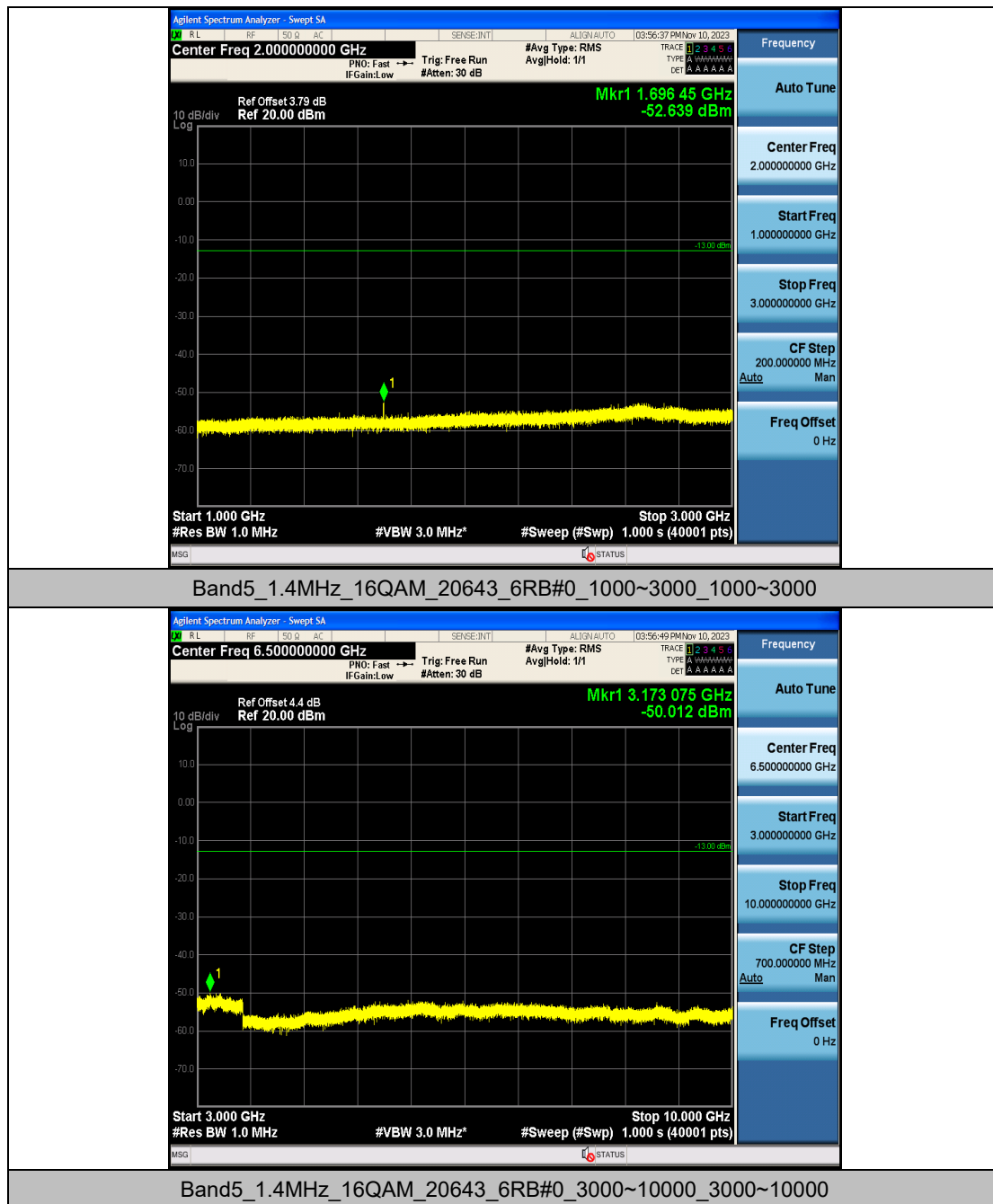


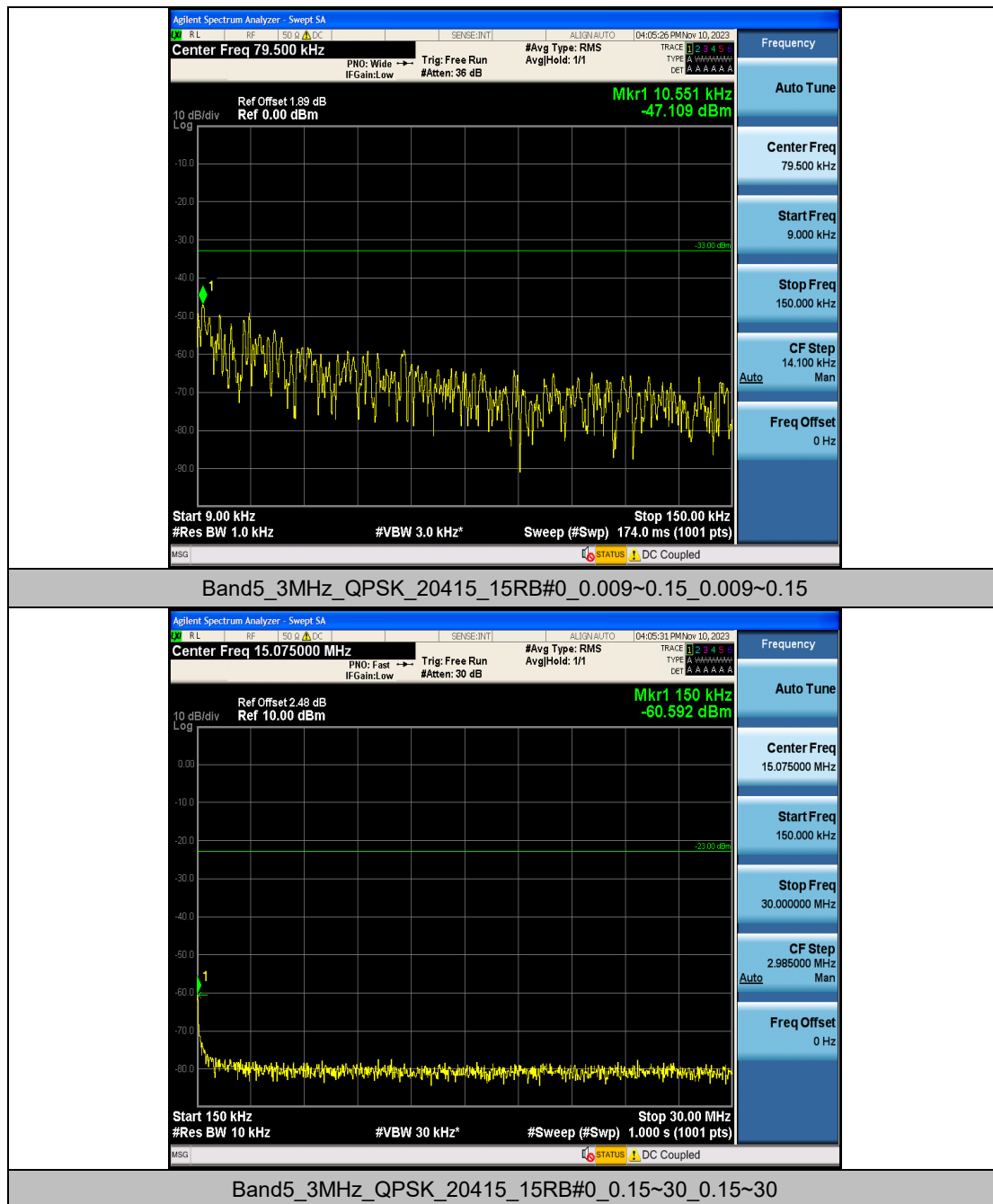


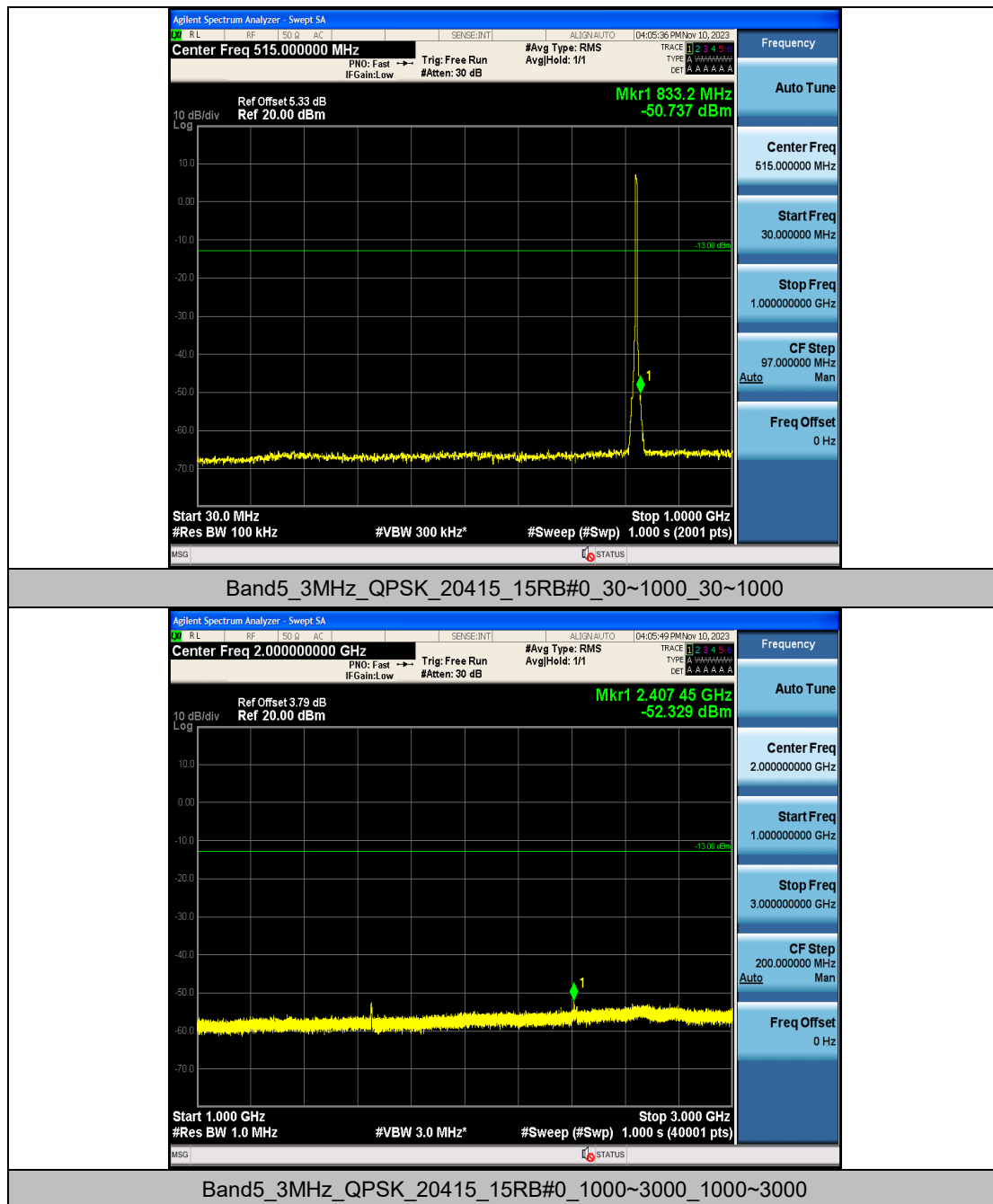




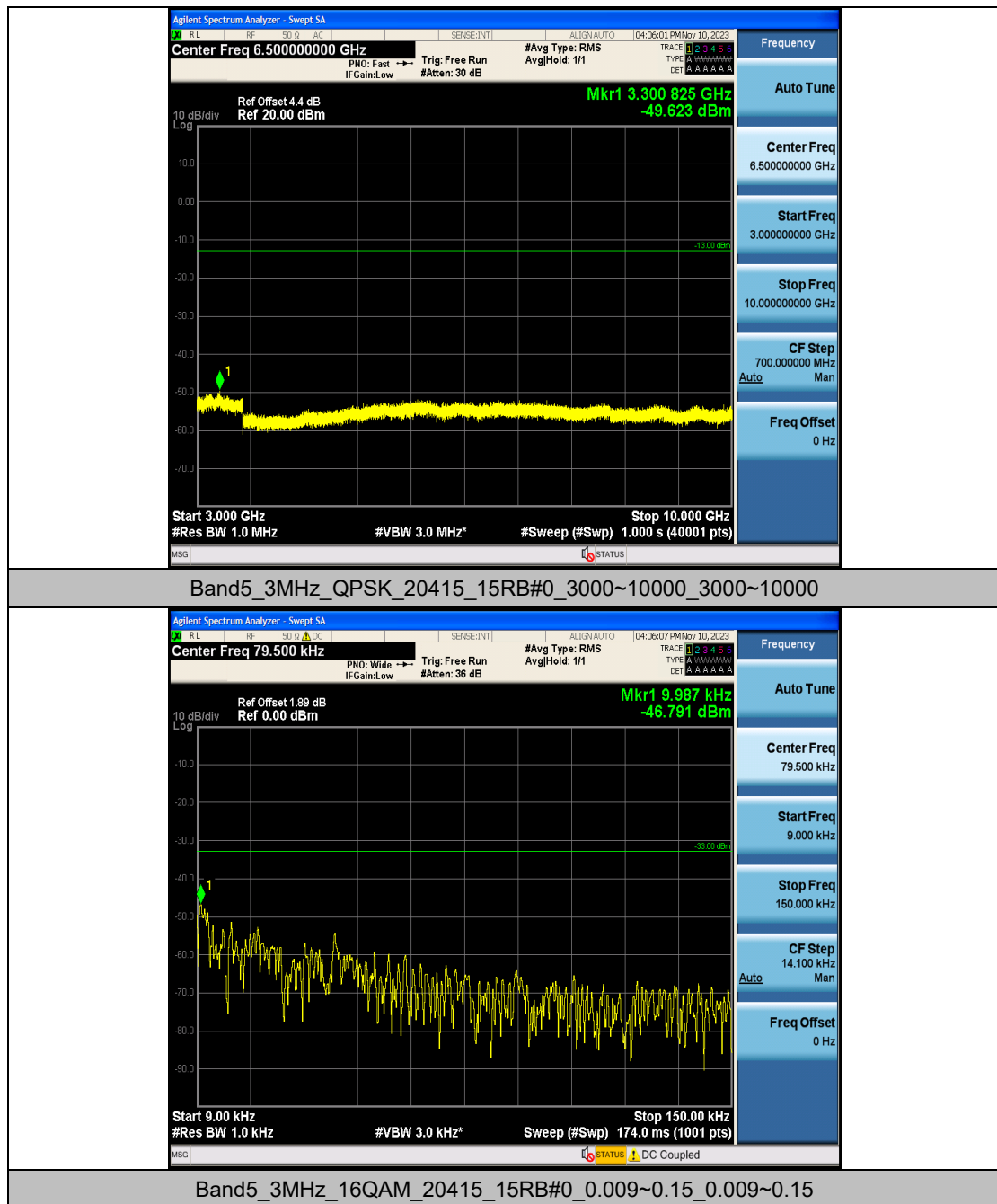


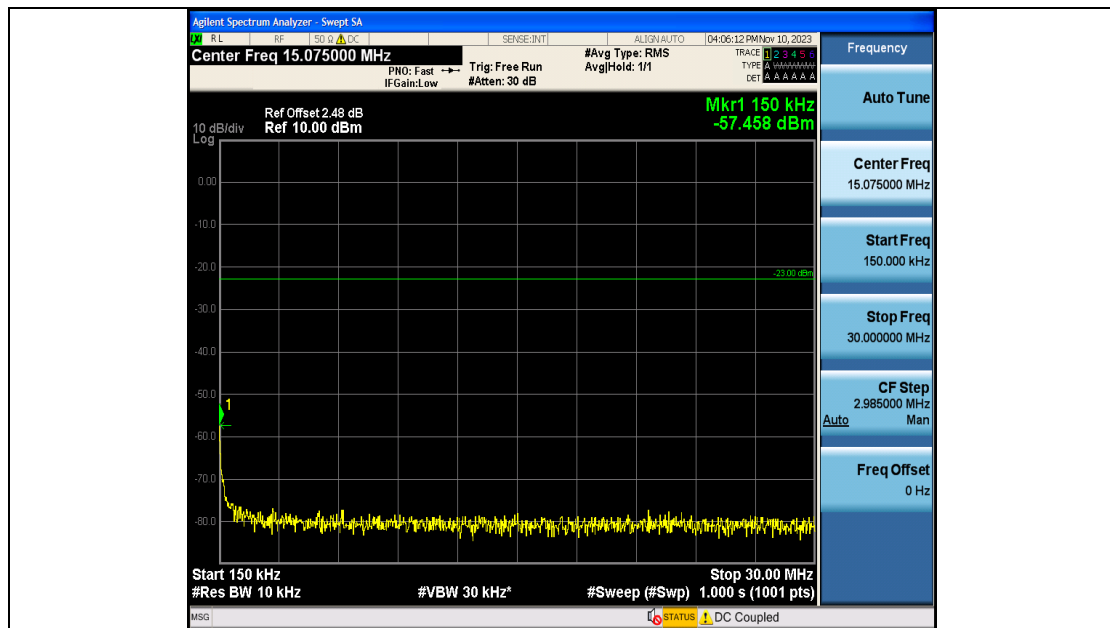




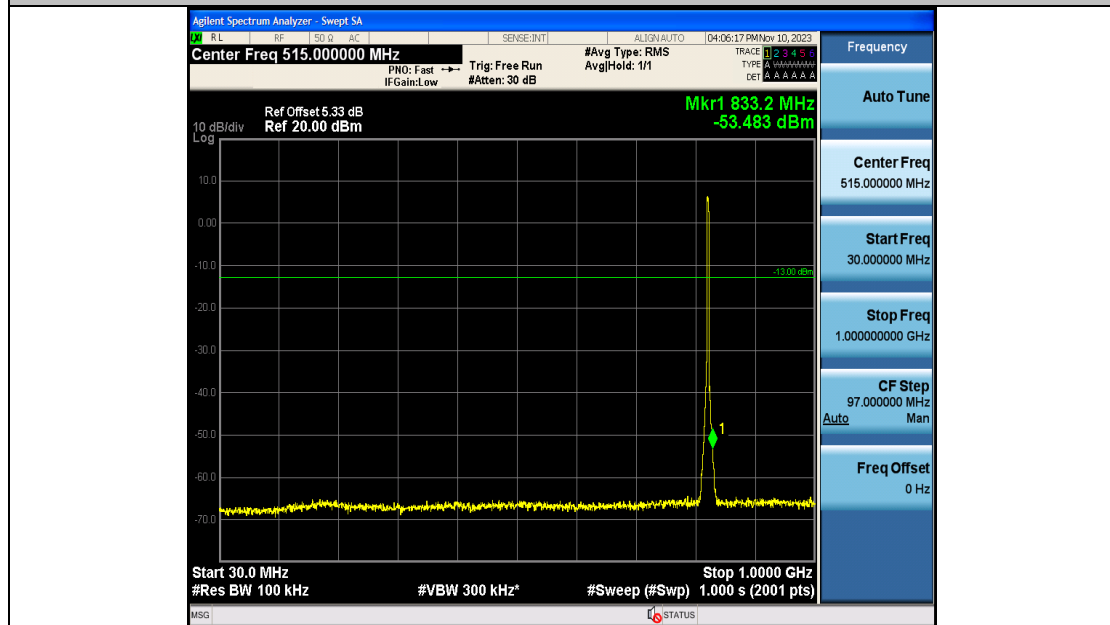








Band5\_3MHz\_16QAM\_20415\_15RB#0\_0.15~30\_0.15~30



Band5\_3MHz\_16QAM\_20415\_15RB#0\_30~1000\_30~1000

