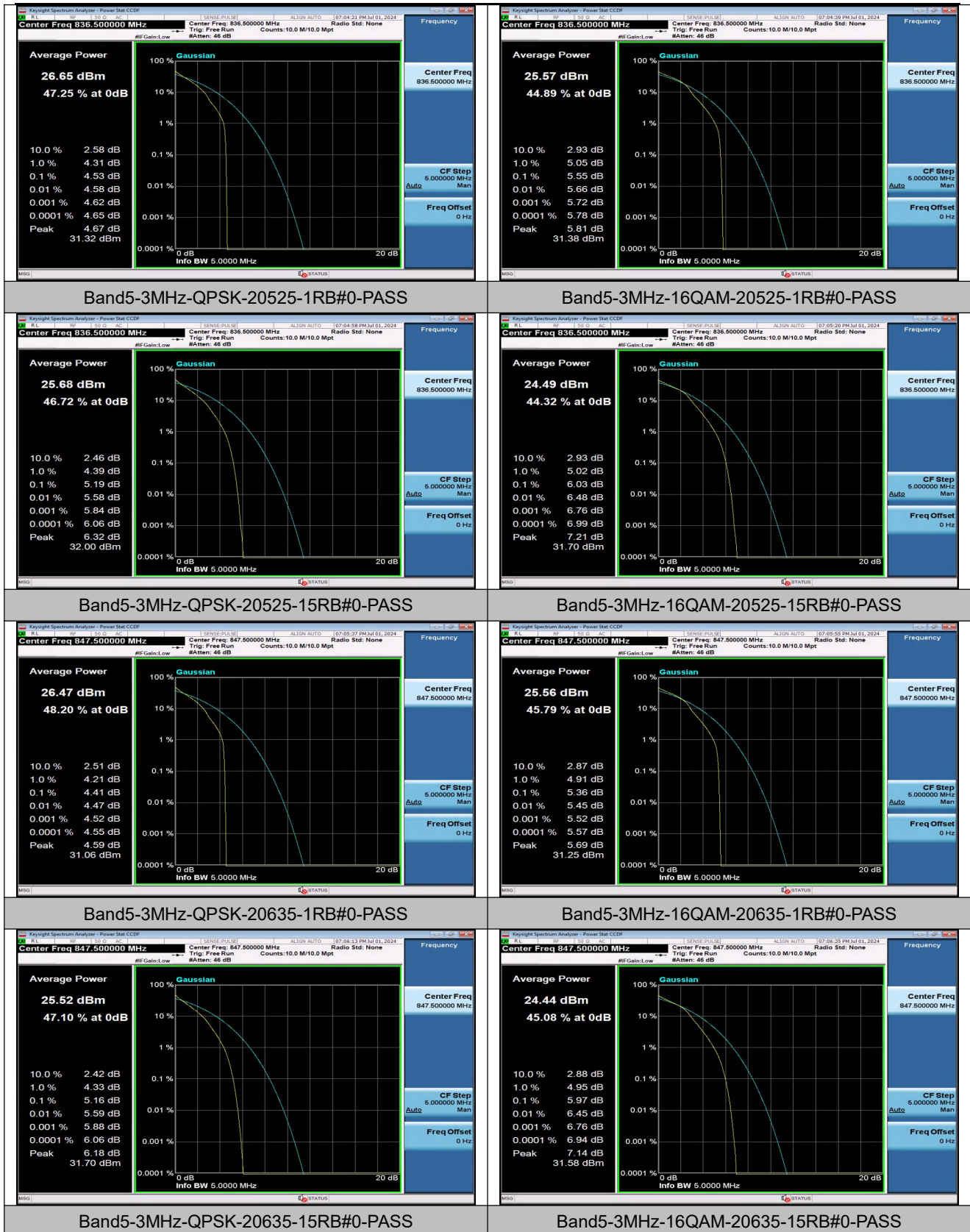
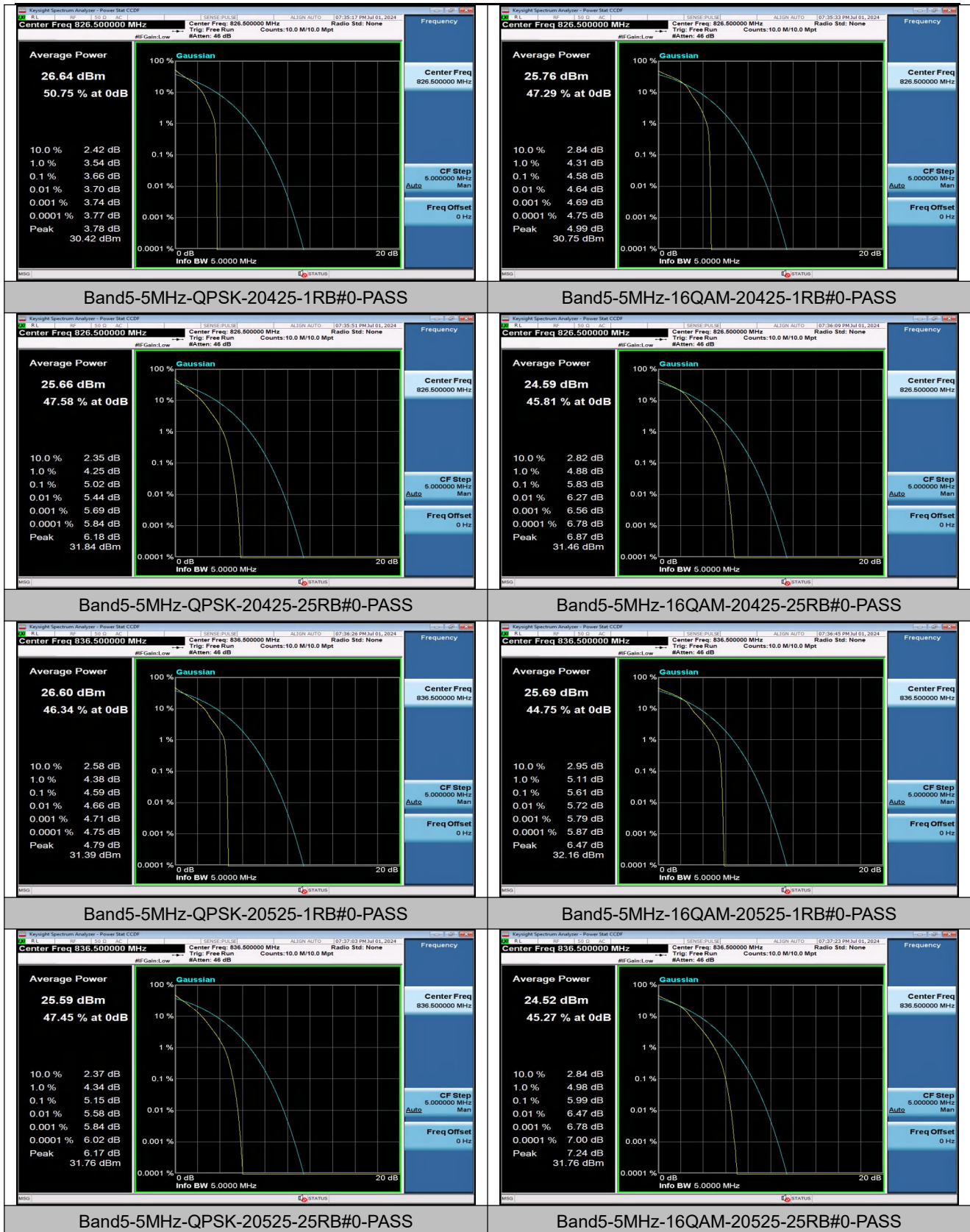
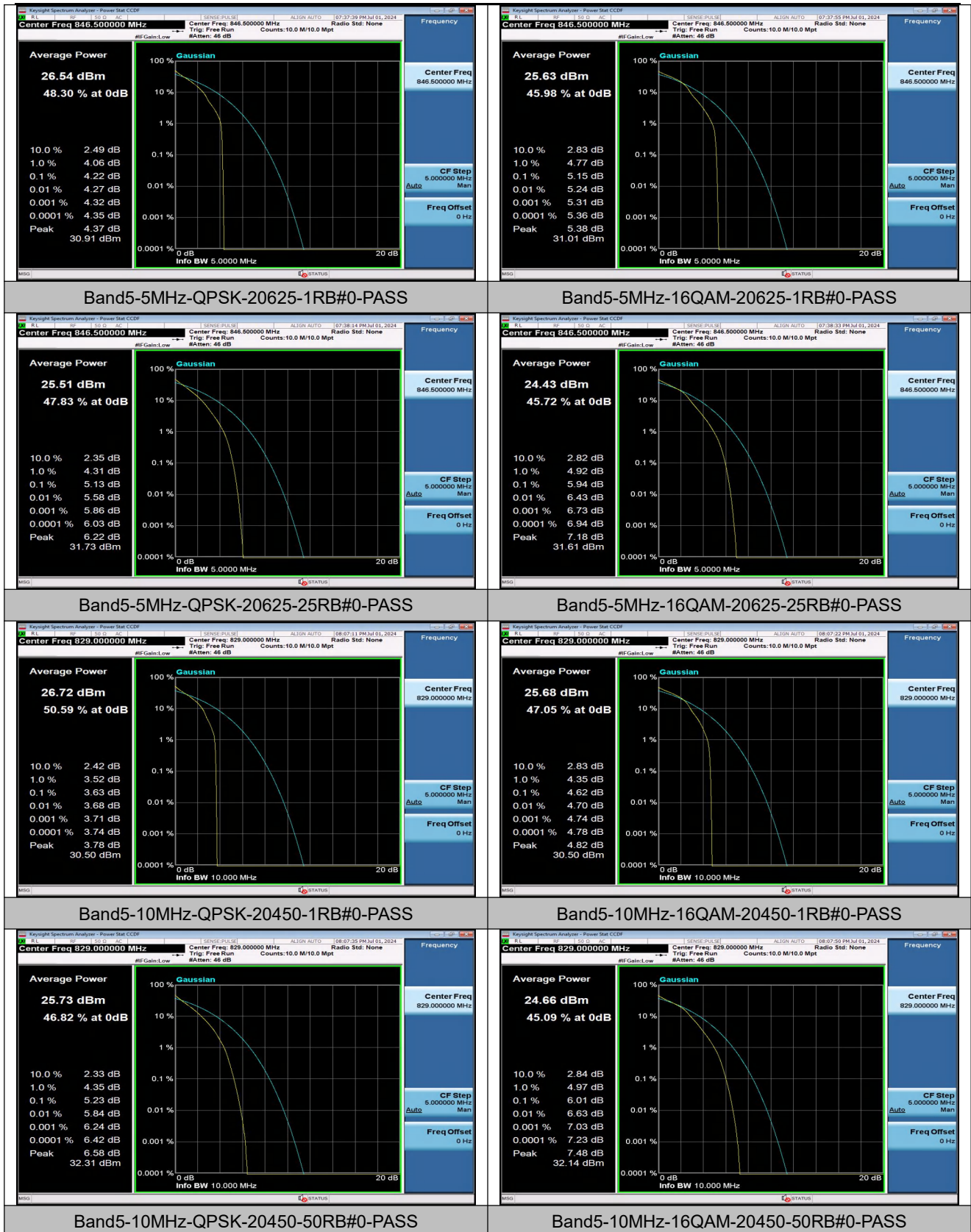
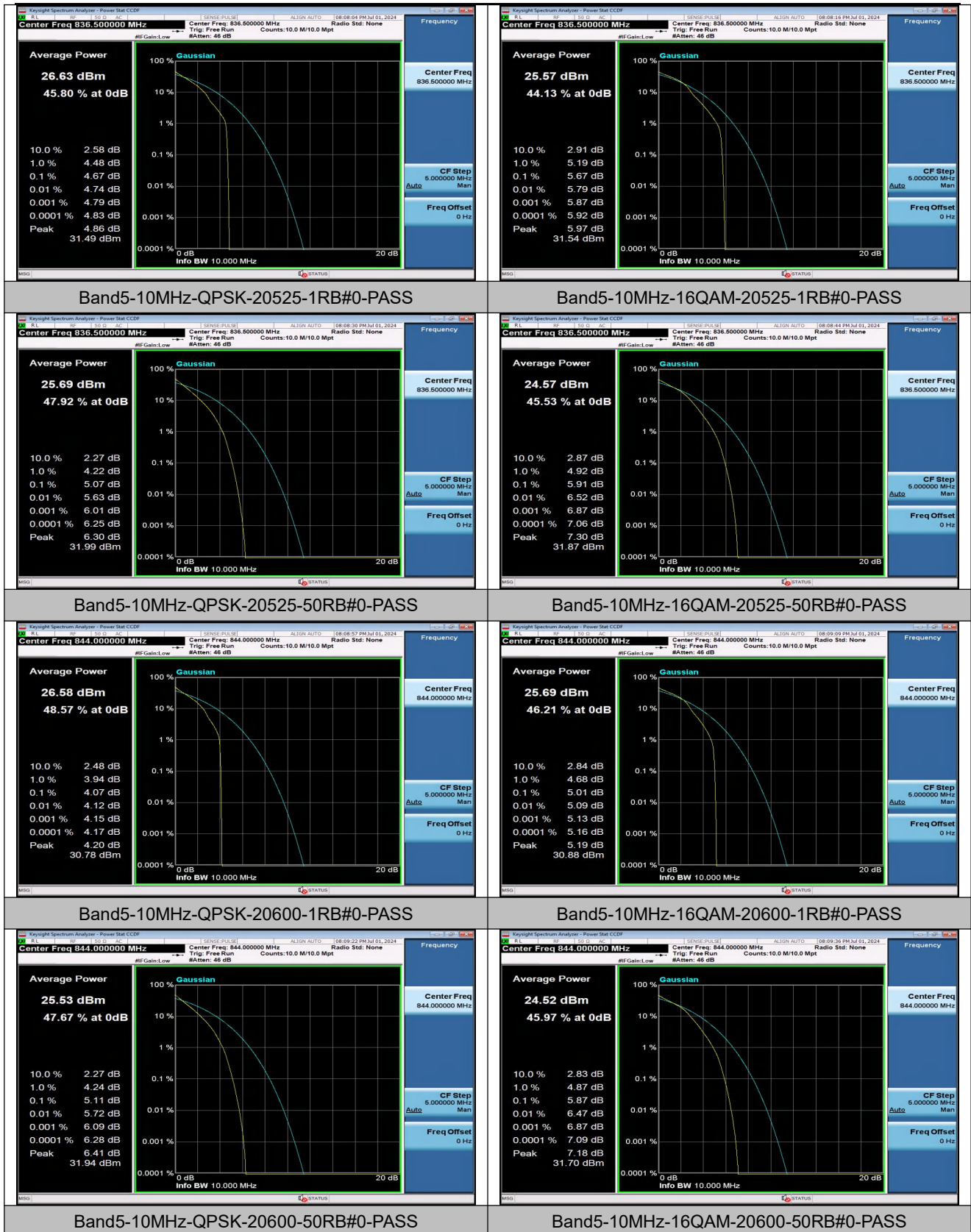












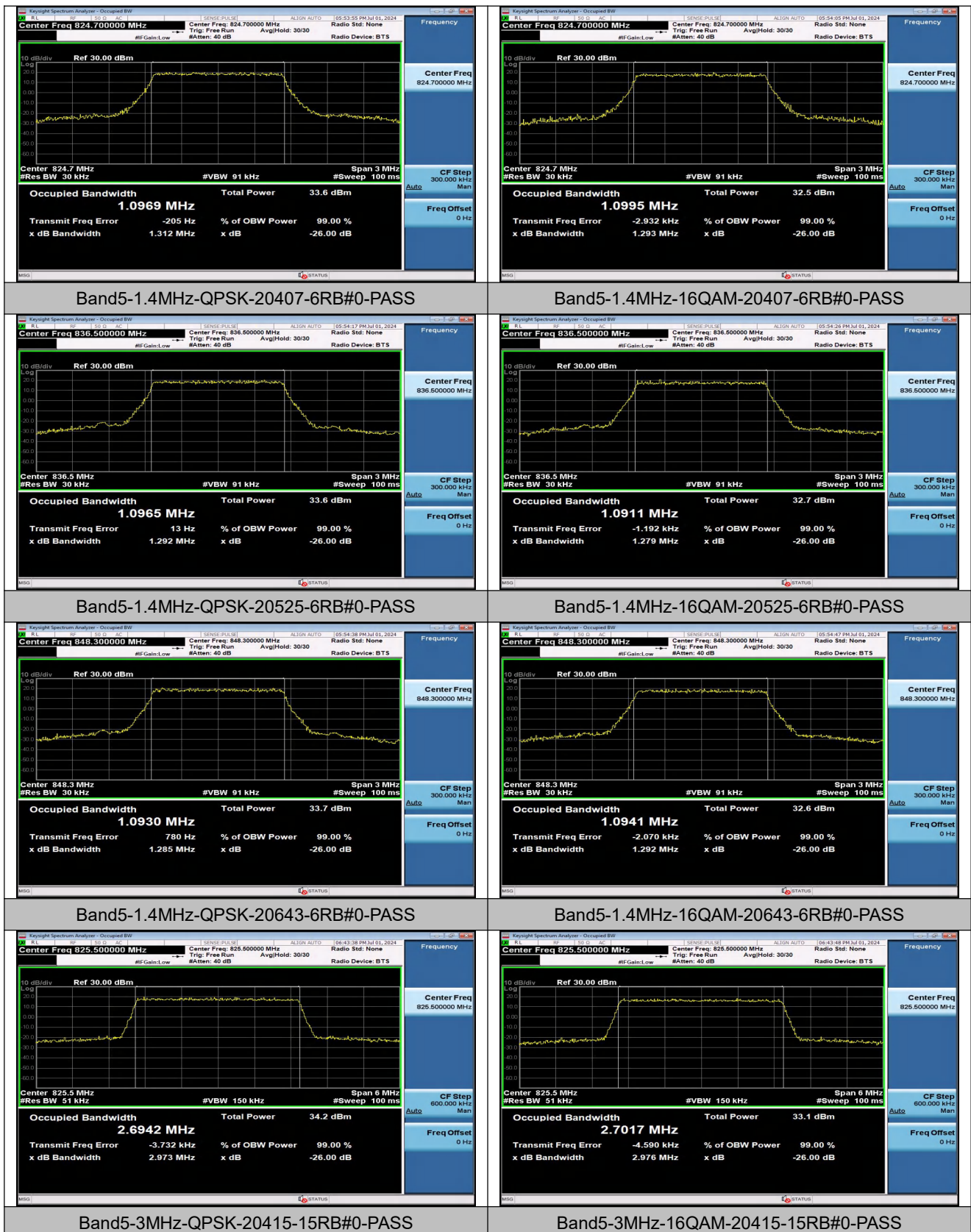
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

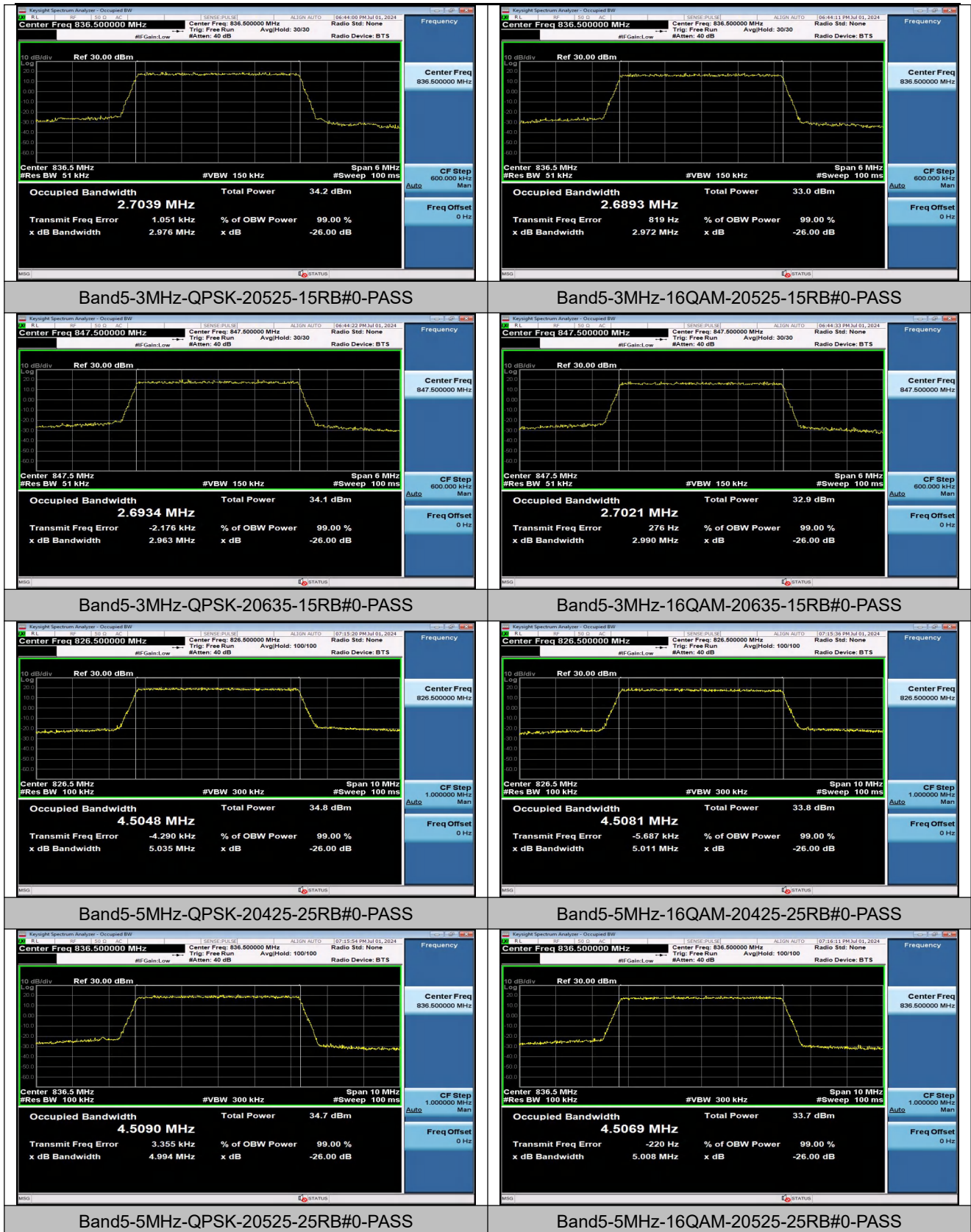
### Test Result

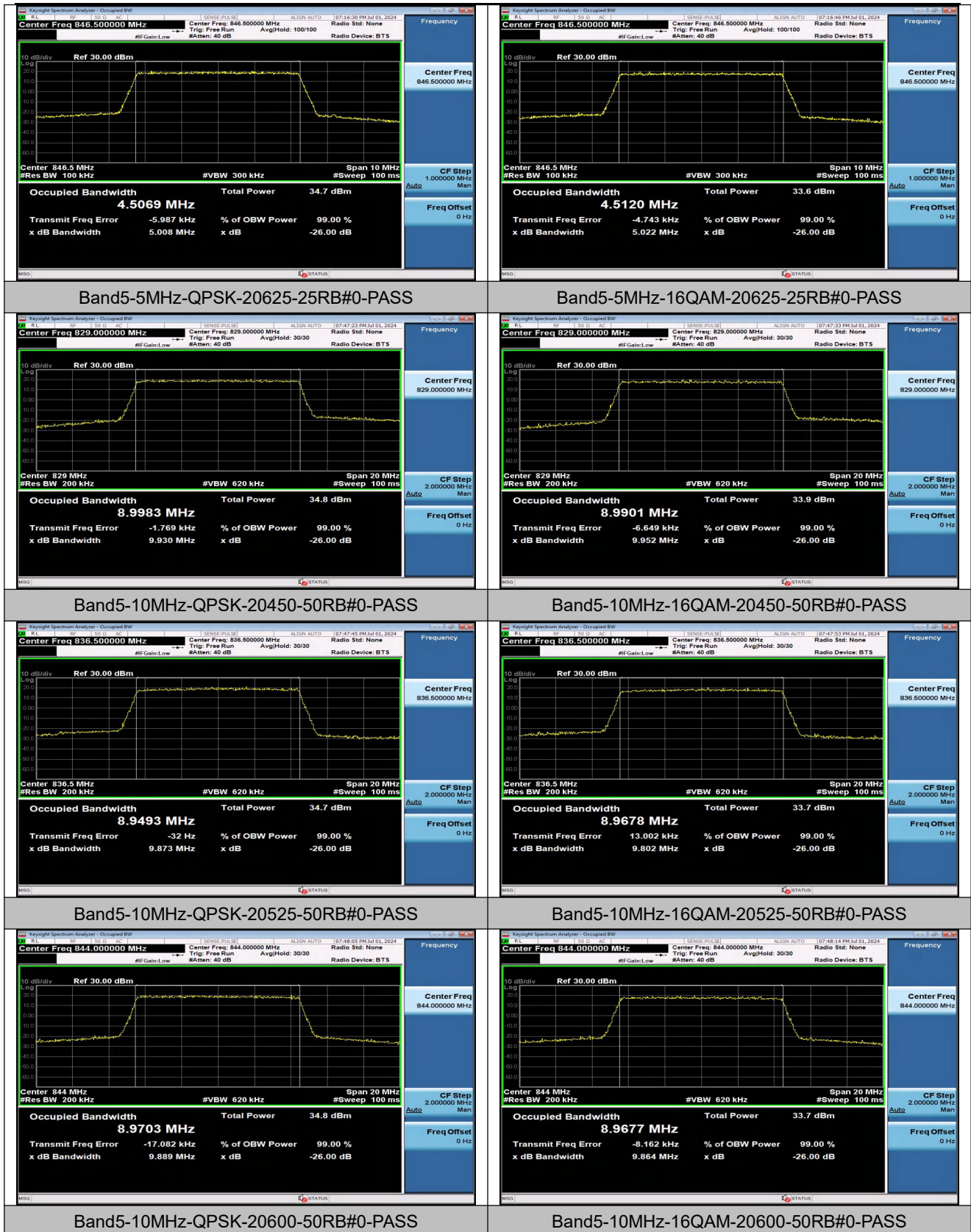
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 1.0969                   | 1.312                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 1.0995                   | 1.293                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 1.0965                   | 1.292                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 1.0911                   | 1.279                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 1.0930                   | 1.285                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 1.0941                   | 1.292                | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 2.6942                   | 2.973                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 2.7017                   | 2.976                | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 2.7039                   | 2.976                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | 2.6893                   | 2.972                | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 2.6934                   | 2.963                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 2.7021                   | 2.990                | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 4.5048                   | 5.035                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 4.5081                   | 5.011                | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 4.5090                   | 4.994                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 25RB#0           | 4.5069                   | 5.008                | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 4.5069                   | 5.008                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 4.5120                   | 5.022                | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 8.9983                   | 9.930                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 8.9901                   | 9.952                | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 8.9493                   | 9.873                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0           | 8.9678                   | 9.802                | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 8.9703                   | 9.889                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | 8.9677                   | 9.864                | PASS    |



## Test Graphs









## Appendix D: Band Edge

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | -22.58      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | -21.40      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#5            | -44.32      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#5            | -45.63      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | -28.69      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | -30.88      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | -42.43      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | -45.34      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#5            | -28.64      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#5            | -24.20      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | -27.47      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | -32.42      | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | -20.88      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 1RB#0            | -23.39      | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#14           | -42.70      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 1RB#14           | -43.12      | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | -26.23      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | -28.74      | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 1RB#0            | -43.63      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 1RB#0            | -43.80      | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 1RB#14           | -23.42      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 1RB#14           | -23.95      | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | -29.95      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | -30.91      | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 1RB#0            | -26.45      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 1RB#0            | -27.30      | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 1RB#24           | -54.36      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 1RB#24           | -54.91      | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | -29.39      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | -32.01      | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 1RB#0            | -54.83      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 1RB#0            | -55.31      | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 1RB#24           | -27.86      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 1RB#24           | -28.39      | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | -30.95      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | -33.07      | PASS    |



|       |       |       |       |        |        |      |
|-------|-------|-------|-------|--------|--------|------|
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0  | -37.33 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0  | -38.94 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#49 | -51.67 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49 | -52.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | -31.58 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | -33.32 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0  | -52.54 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0  | -52.96 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#49 | -36.52 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49 | -38.50 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | -31.64 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | -34.48 | PASS |

## Test Graphs

