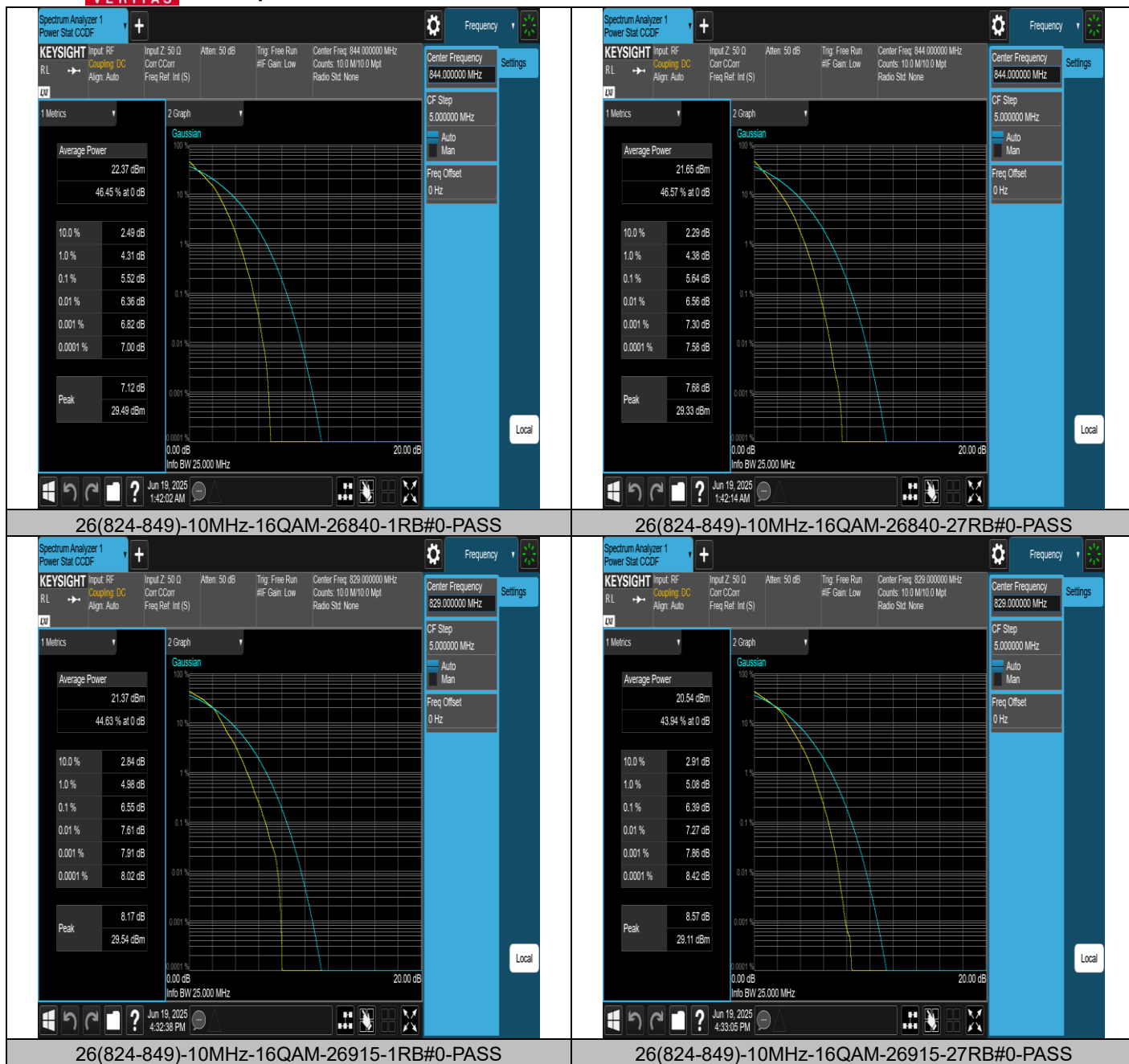






26(824-849)-10MHz-16QAM-26990-1RB#0-PASS



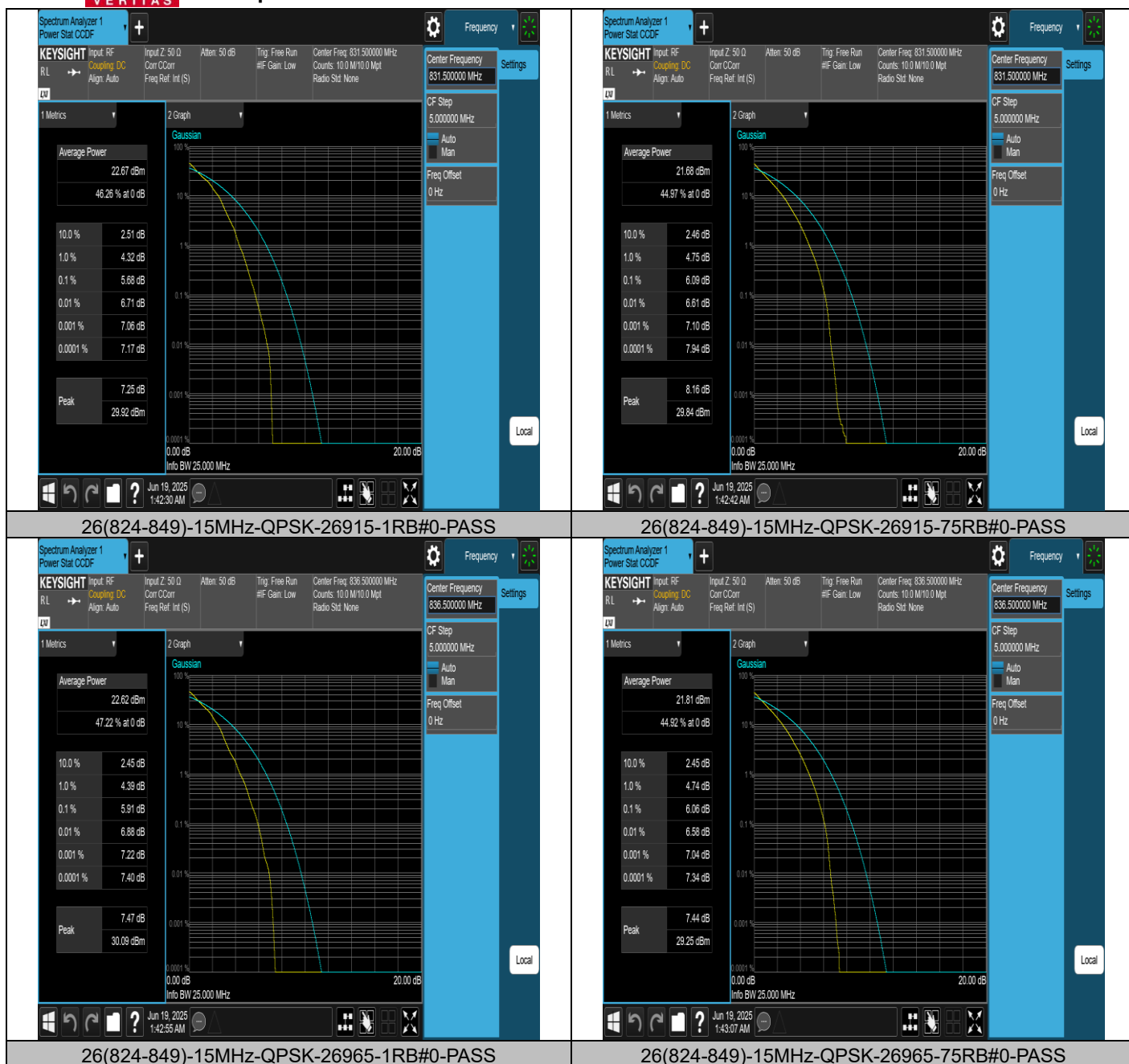
26(824-849)-10MHz-16QAM-26990-27RB#0-PASS

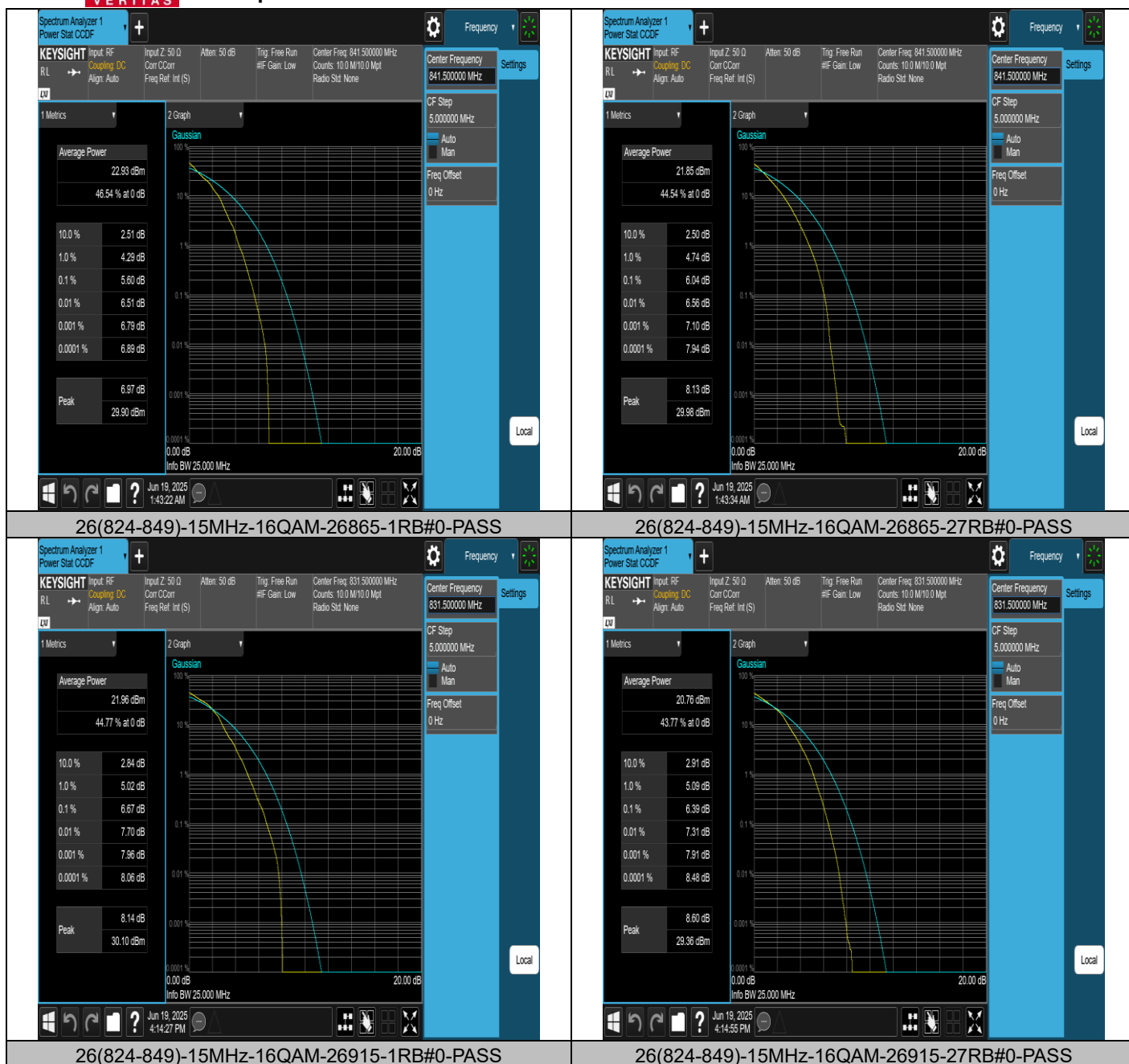


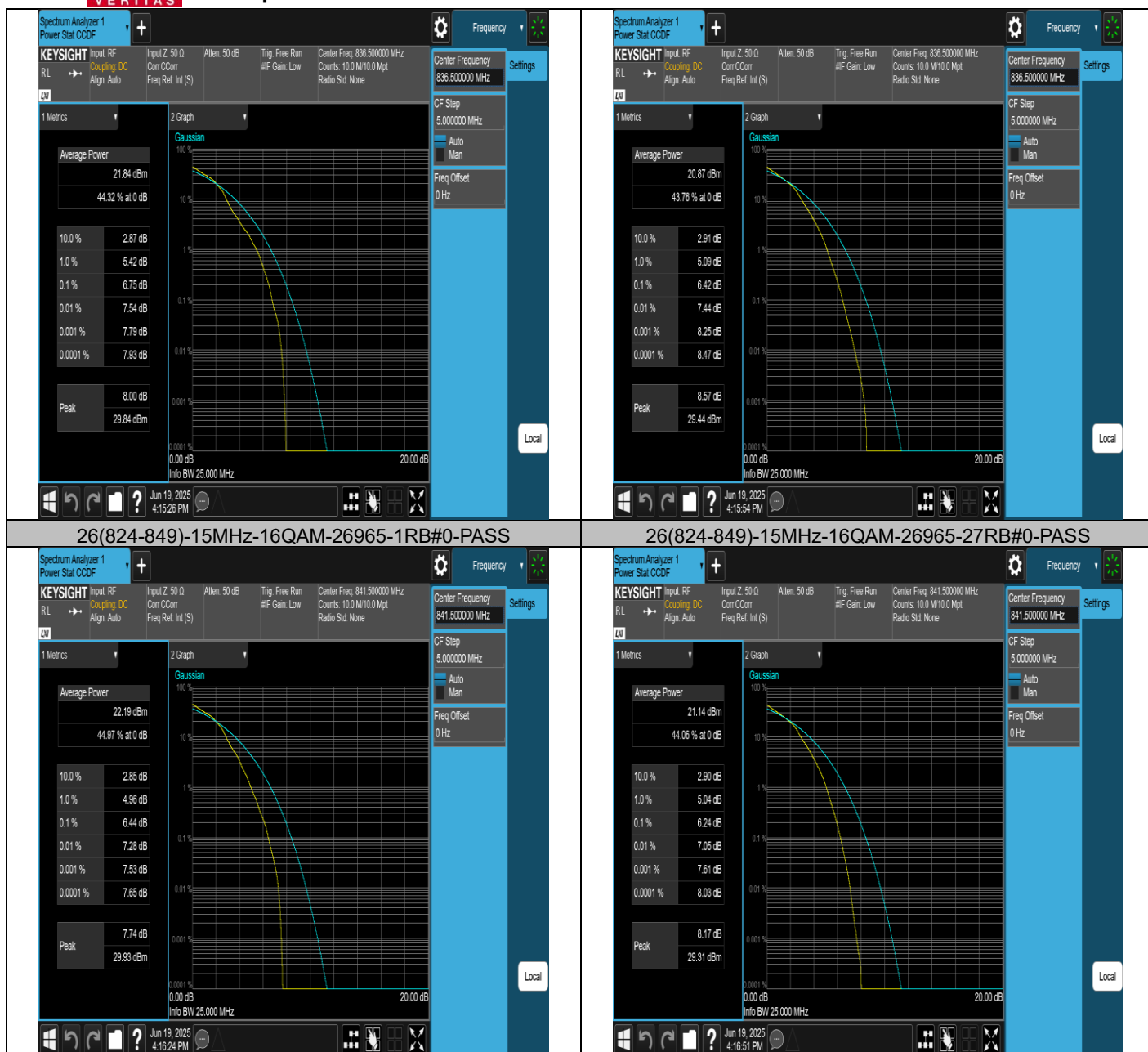
26(824-849)-15MHz-QPSK-26865-1RB#0-PASS



26(824-849)-15MHz-QPSK-26865-75RB#0-PASS









**BUREAU VERITAS** Test Report No.: PSU-QSU2506090109RF01  
**26DB BANDWIDTH AND OCCUPIED BANDWIDTH**

**Test Result**

| Band        | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| 26(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0            | 1.0803                   | 1.178                | PASS    |
| 26(824-849) | 1.4MHz    | QPSK       | 26915   | 6RB#0            | 1.0814                   | 1.180                | PASS    |
| 26(824-849) | 1.4MHz    | QPSK       | 27033   | 6RB#0            | 1.0795                   | 1.174                | PASS    |
| 26(824-849) | 1.4MHz    | 16QAM      | 26797   | 6RB#0            | 1.0856                   | 1.179                | PASS    |
| 26(824-849) | 1.4MHz    | 16QAM      | 26915   | 6RB#0            | 1.0862                   | 1.178                | PASS    |
| 26(824-849) | 1.4MHz    | 16QAM      | 27033   | 6RB#0            | 1.0855                   | 1.181                | PASS    |
| 26(824-849) | 3MHz      | QPSK       | 26805   | 15RB#0           | 2.6861                   | 2.858                | PASS    |
| 26(824-849) | 3MHz      | QPSK       | 26915   | 15RB#0           | 2.6885                   | 2.845                | PASS    |
| 26(824-849) | 3MHz      | QPSK       | 27025   | 15RB#0           | 2.6848                   | 2.843                | PASS    |
| 26(824-849) | 3MHz      | 16QAM      | 26805   | 15RB#0           | 2.6820                   | 2.847                | PASS    |
| 26(824-849) | 3MHz      | 16QAM      | 26915   | 15RB#0           | 2.6814                   | 2.845                | PASS    |
| 26(824-849) | 3MHz      | 16QAM      | 27025   | 15RB#0           | 2.6793                   | 2.840                | PASS    |
| 26(824-849) | 5MHz      | QPSK       | 26815   | 25RB#0           | 4.4986                   | 4.848                | PASS    |
| 26(824-849) | 5MHz      | QPSK       | 26915   | 25RB#0           | 4.4928                   | 4.845                | PASS    |
| 26(824-849) | 5MHz      | QPSK       | 27015   | 25RB#0           | 4.4989                   | 4.849                | PASS    |
| 26(824-849) | 5MHz      | 16QAM      | 26815   | 25RB#0           | 4.4882                   | 4.825                | PASS    |
| 26(824-849) | 5MHz      | 16QAM      | 26915   | 25RB#0           | 4.4966                   | 4.854                | PASS    |
| 26(824-849) | 5MHz      | 16QAM      | 27015   | 25RB#0           | 4.4904                   | 4.828                | PASS    |
| 26(824-849) | 10MHz     | QPSK       | 26840   | 50RB#0           | 8.9616                   | 9.649                | PASS    |
| 26(824-849) | 10MHz     | QPSK       | 26915   | 50RB#0           | 8.9624                   | 9.653                | PASS    |
| 26(824-849) | 10MHz     | QPSK       | 26990   | 50RB#0           | 8.9584                   | 9.654                | PASS    |
| 26(824-849) | 10MHz     | 16QAM      | 26840   | 27RB#0           | 4.9203                   | 6.125                | PASS    |
| 26(824-849) | 10MHz     | 16QAM      | 26915   | 27RB#0           | 4.9128                   | 6.028                | PASS    |
| 26(824-849) | 10MHz     | 16QAM      | 26990   | 27RB#0           | 4.9254                   | 6.216                | PASS    |

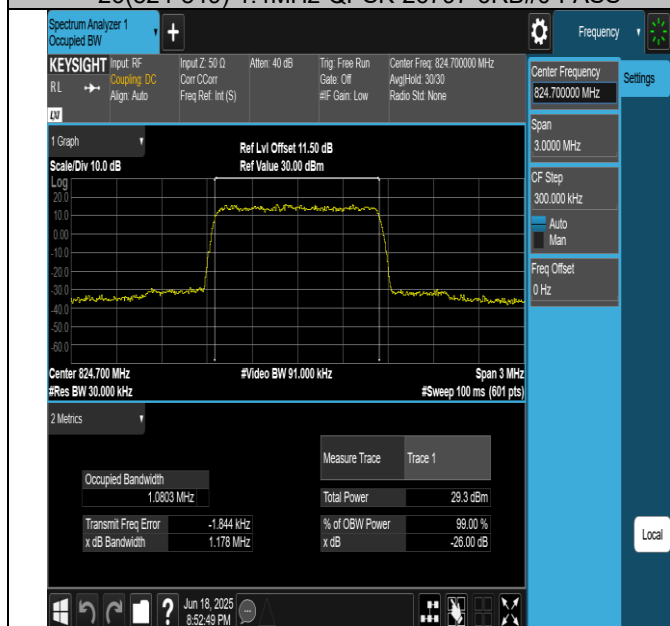


|             |       |       |       |        |        |       |      |
|-------------|-------|-------|-------|--------|--------|-------|------|
| 849)        |       |       |       |        |        |       |      |
| 26(824-849) | 15MHz | QPSK  | 26865 | 75RB#0 | 13.495 | 14.73 | PASS |
| 26(824-849) | 15MHz | QPSK  | 26915 | 75RB#0 | 13.468 | 14.79 | PASS |
| 26(824-849) | 15MHz | QPSK  | 26965 | 75RB#0 | 13.485 | 14.68 | PASS |
| 26(824-849) | 15MHz | 16QAM | 26865 | 27RB#0 | 4.9793 | 6.479 | PASS |
| 26(824-849) | 15MHz | 16QAM | 26915 | 27RB#0 | 4.9642 | 6.782 | PASS |
| 26(824-849) | 15MHz | 16QAM | 26965 | 27RB#0 | 4.9502 | 6.286 | PASS |



## Test Graphs

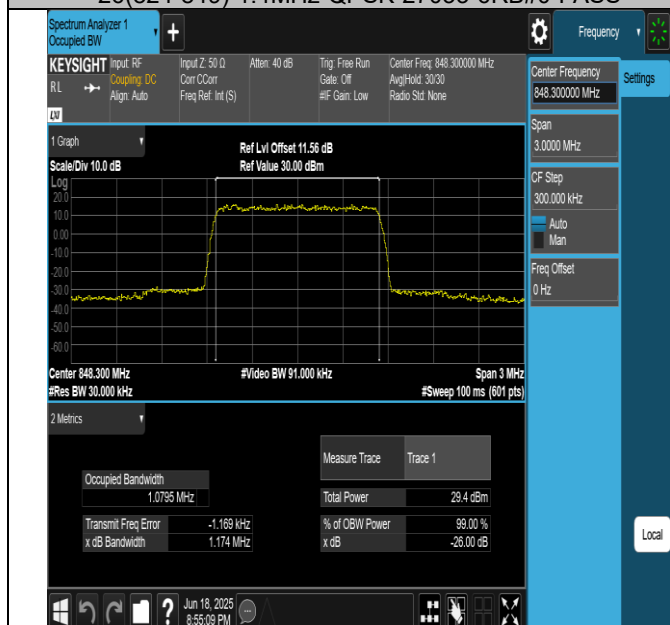
26(824-849)-1.4MHz-QPSK-26797-6RB#0-PASS



26(824-849)-1.4MHz-QPSK-26915-6RB#0-PASS



26(824-849)-1.4MHz-QPSK-27033-6RB#0-PASS

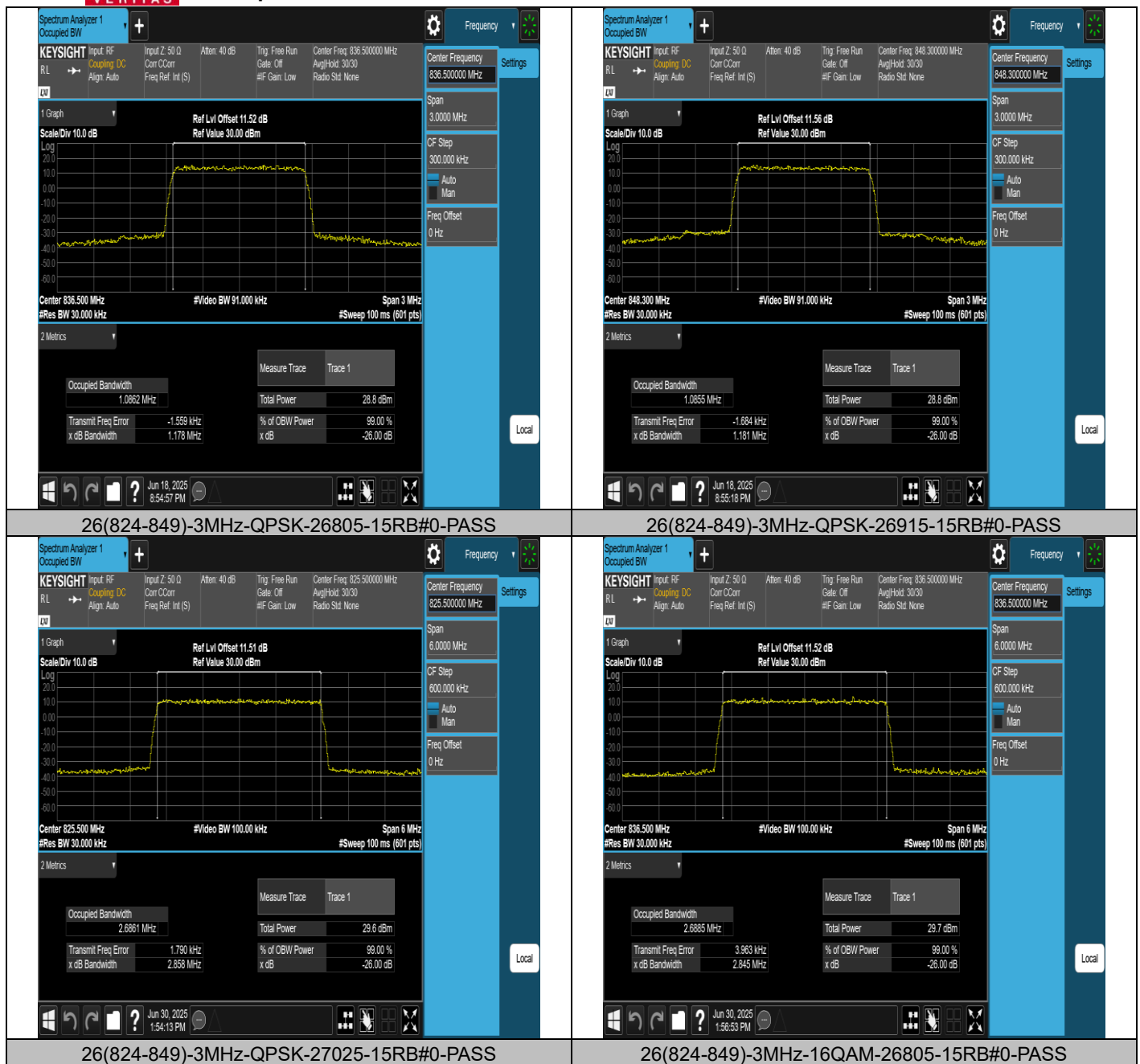


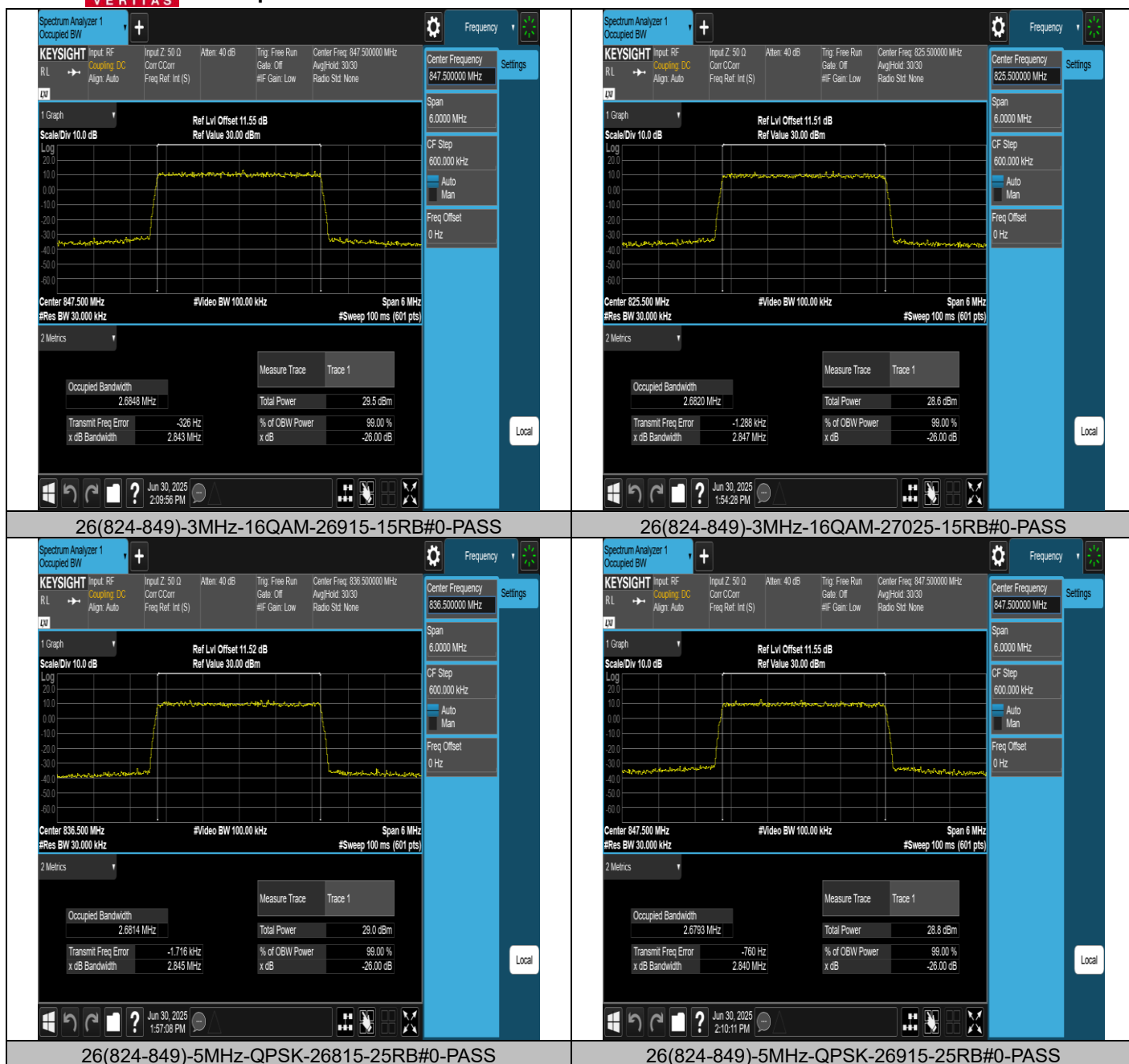
26(824-849)-1.4MHz-16QAM-26797-6RB#0-PASS

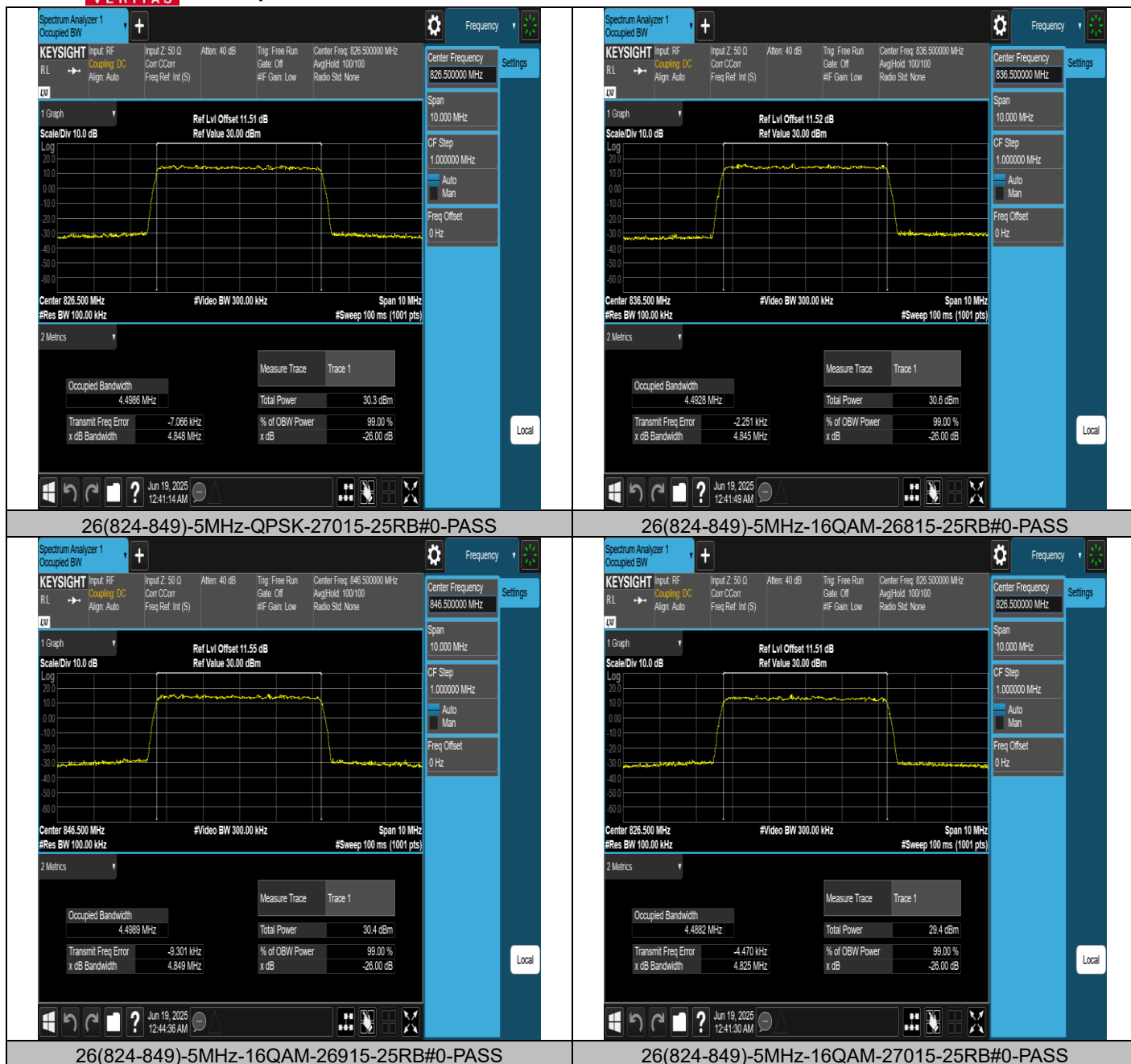


26(824-849)-1.4MHz-16QAM-26915-6RB#0-PASS

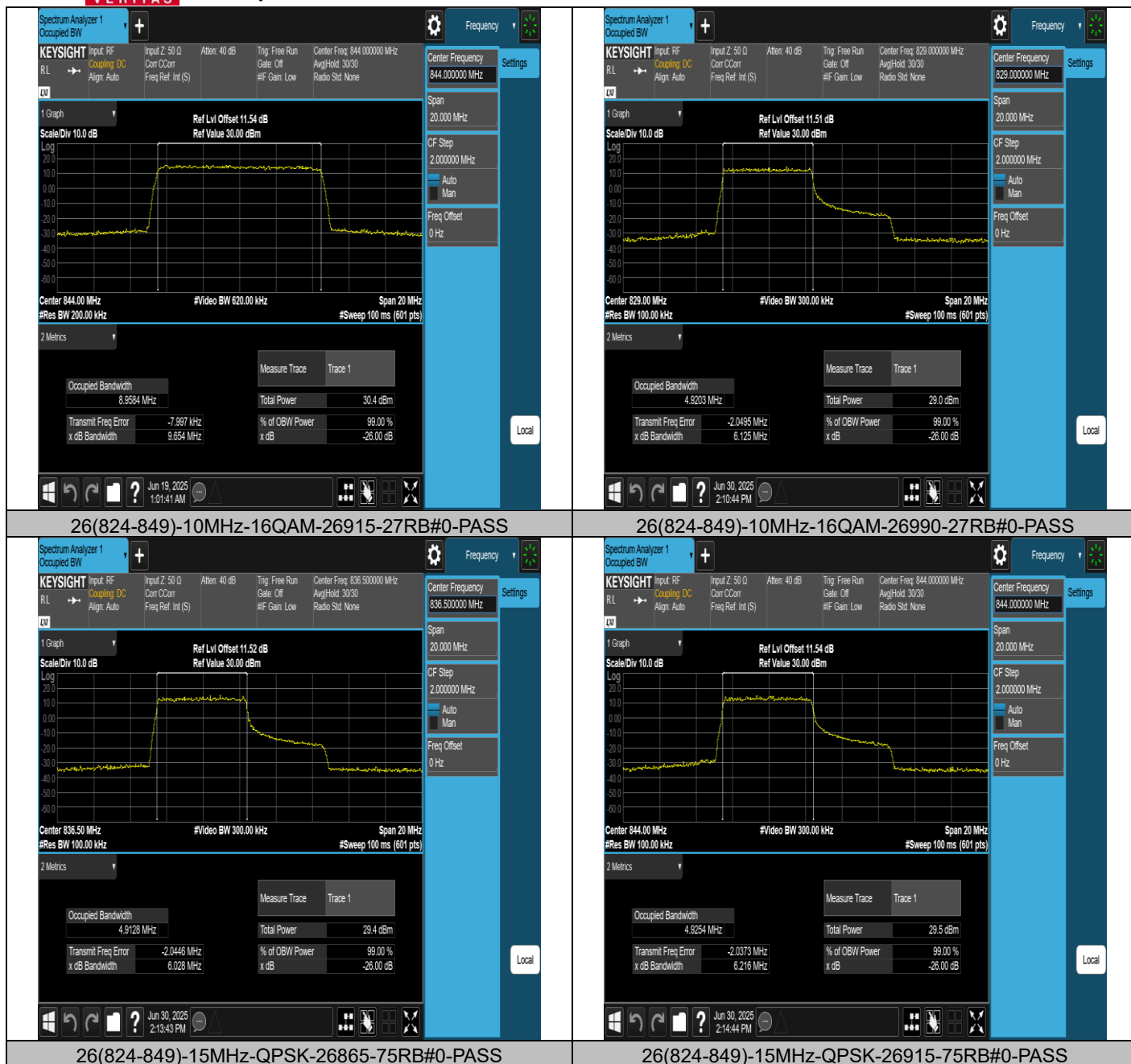
26(824-849)-1.4MHz-16QAM-27033-6RB#0-PASS

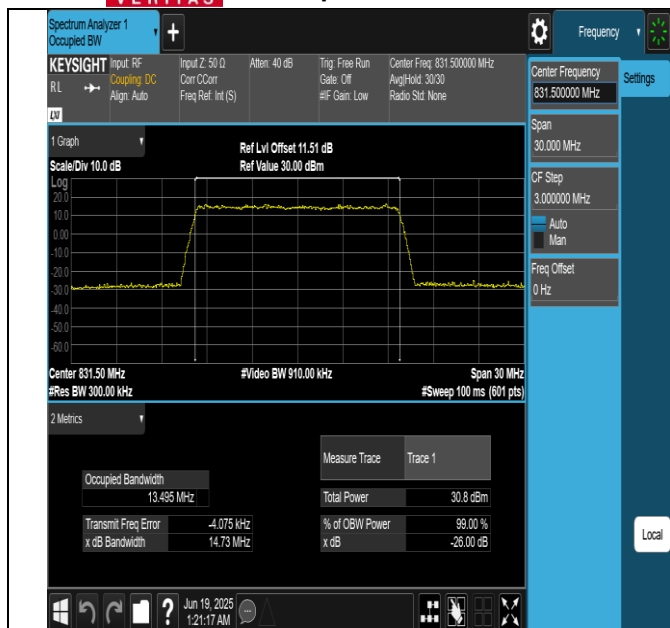








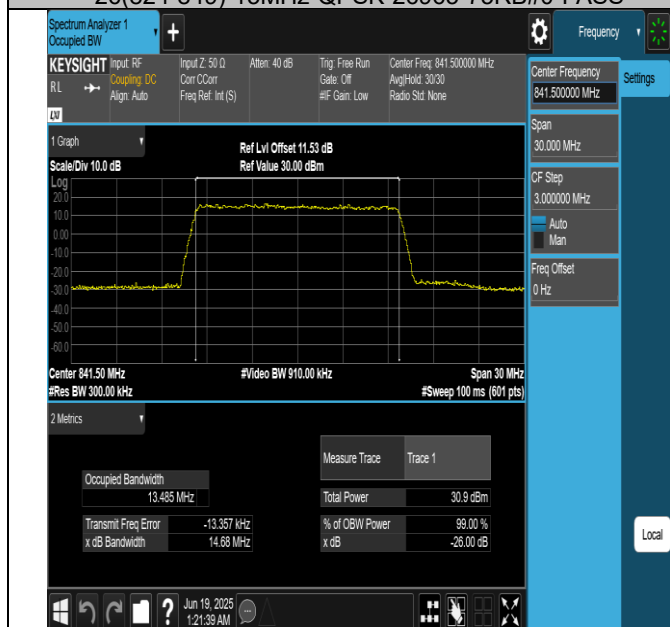




26(824-849)-15MHz-QPSK-26965-75RB#0-PASS



26(824-849)-15MHz-16QAM-26865-27RB#0-PASS



26(824-849)-15MHz-16QAM-26915-27RB#0-PASS



26(824-849)-15MHz-16QAM-26965-27RB#0-PASS





Test Report No.: PSU-QSU2506090109RF01

## BAND EDGE

### Test Result

| Band        | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------------|-----------|------------|---------|------------------|-------------|---------|
| 26(824-849) | 1.4MHz    | QPSK       | 26797   | 1RB#0            | -40.46      | PASS    |
| 26(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0            | -38.49      | PASS    |
| 26(824-849) | 1.4MHz    | QPSK       | 27033   | 1RB#5            | -38.05      | PASS    |
| 26(824-849) | 1.4MHz    | QPSK       | 27033   | 6RB#0            | -38.95      | PASS    |
| 26(824-849) | 1.4MHz    | 16QAM      | 26797   | 1RB#0            | -36.92      | PASS    |
| 26(824-849) | 1.4MHz    | 16QAM      | 26797   | 6RB#0            | -37.31      | PASS    |
| 26(824-849) | 1.4MHz    | 16QAM      | 27033   | 1RB#5            | -39.68      | PASS    |
| 26(824-849) | 1.4MHz    | 16QAM      | 27033   | 6RB#0            | -39.21      | PASS    |
| 26(824-849) | 3MHz      | QPSK       | 26805   | 1RB#0            | -35.25      | PASS    |
| 26(824-849) | 3MHz      | QPSK       | 26805   | 15RB#0           | -42.47      | PASS    |
| 26(824-849) | 3MHz      | QPSK       | 27025   | 1RB#14           | -36.64      | PASS    |
| 26(824-849) | 3MHz      | QPSK       | 27025   | 15RB#0           | -42.80      | PASS    |
| 26(824-849) | 3MHz      | 16QAM      | 26805   | 1RB#0            | -36.89      | PASS    |
| 26(824-849) | 3MHz      | 16QAM      | 26805   | 15RB#0           | -42.39      | PASS    |
| 26(824-849) | 3MHz      | 16QAM      | 27025   | 1RB#14           | -37.65      | PASS    |
| 26(824-849) | 3MHz      | 16QAM      | 27025   | 15RB#0           | -42.45      | PASS    |
| 26(824-849) | 5MHz      | QPSK       | 26815   | 1RB#0            | -37.79      | PASS    |
| 26(824-849) | 5MHz      | QPSK       | 26815   | 25RB#0           | -42.67      | PASS    |
| 26(824-849) | 5MHz      | QPSK       | 27015   | 1RB#24           | -37.81      | PASS    |
| 26(824-849) | 5MHz      | QPSK       | 27015   | 25RB#0           | -42.35      | PASS    |
| 26(824-849) | 5MHz      | 16QAM      | 26815   | 1RB#0            | -38.54      | PASS    |
| 26(824-849) | 5MHz      | 16QAM      | 26815   | 25RB#0           | -42.15      | PASS    |
| 26(824-849) | 5MHz      | 16QAM      | 27015   | 1RB#24           | -38.79      | PASS    |
| 26(824-849) | 5MHz      | 16QAM      | 27015   | 25RB#0           | -42.08      | PASS    |
| 26(824-849) | 10MHz     | QPSK       | 26840   | 1RB#0            | -41.36      | PASS    |
| 26(824-849) | 10MHz     | QPSK       | 26840   | 50RB#0           | -41.85      | PASS    |
| 26(824-849) | 10MHz     | QPSK       | 26990   | 1RB#49           | -41.06      | PASS    |
| 26(824-849) | 10MHz     | QPSK       | 26990   | 50RB#0           | -40.02      | PASS    |
| 26(824-849) | 10MHz     | 16QAM      | 26840   | 1RB#0            | -41.63      | PASS    |
| 26(824-849) | 10MHz     | 16QAM      | 26840   | 27RB#0           | -39.75      | PASS    |
| 26(824-849) | 10MHz     | 16QAM      | 26990   | 1RB#49           | -41.47      | PASS    |
| 26(824-849) | 10MHz     | 16QAM      | 26990   | 27RB#23          | -39.33      | PASS    |
| 26(824-849) | 15MHz     | QPSK       | 26865   | 1RB#0            | -30.68      | PASS    |
| 26(824-849) | 15MHz     | QPSK       | 26865   | 75RB#0           | -38.97      | PASS    |
| 26(824-849) | 15MHz     | QPSK       | 26965   | 1RB#74           | -31.44      | PASS    |
| 26(824-849) | 15MHz     | QPSK       | 26965   | 75RB#0           | -37.96      | PASS    |
| 26(824-849) | 15MHz     | 16QAM      | 26865   | 1RB#0            | -31.14      | PASS    |
| 26(824-849) | 15MHz     | 16QAM      | 26865   | 27RB#0           | -36.72      | PASS    |
| 26(824-849) | 15MHz     | 16QAM      | 26965   | 1RB#74           | -32.22      | PASS    |
| 26(824-849) | 15MHz     | 16QAM      | 26965   | 27RB#48          | -36.39      | PASS    |

### Test Graphs

|                                          |                                          |
|------------------------------------------|------------------------------------------|
| 26(824-849)-1.4MHz-QPSK-26797-1RB#0-PASS | 26(824-849)-1.4MHz-QPSK-26797-6RB#0-PASS |
|------------------------------------------|------------------------------------------|









