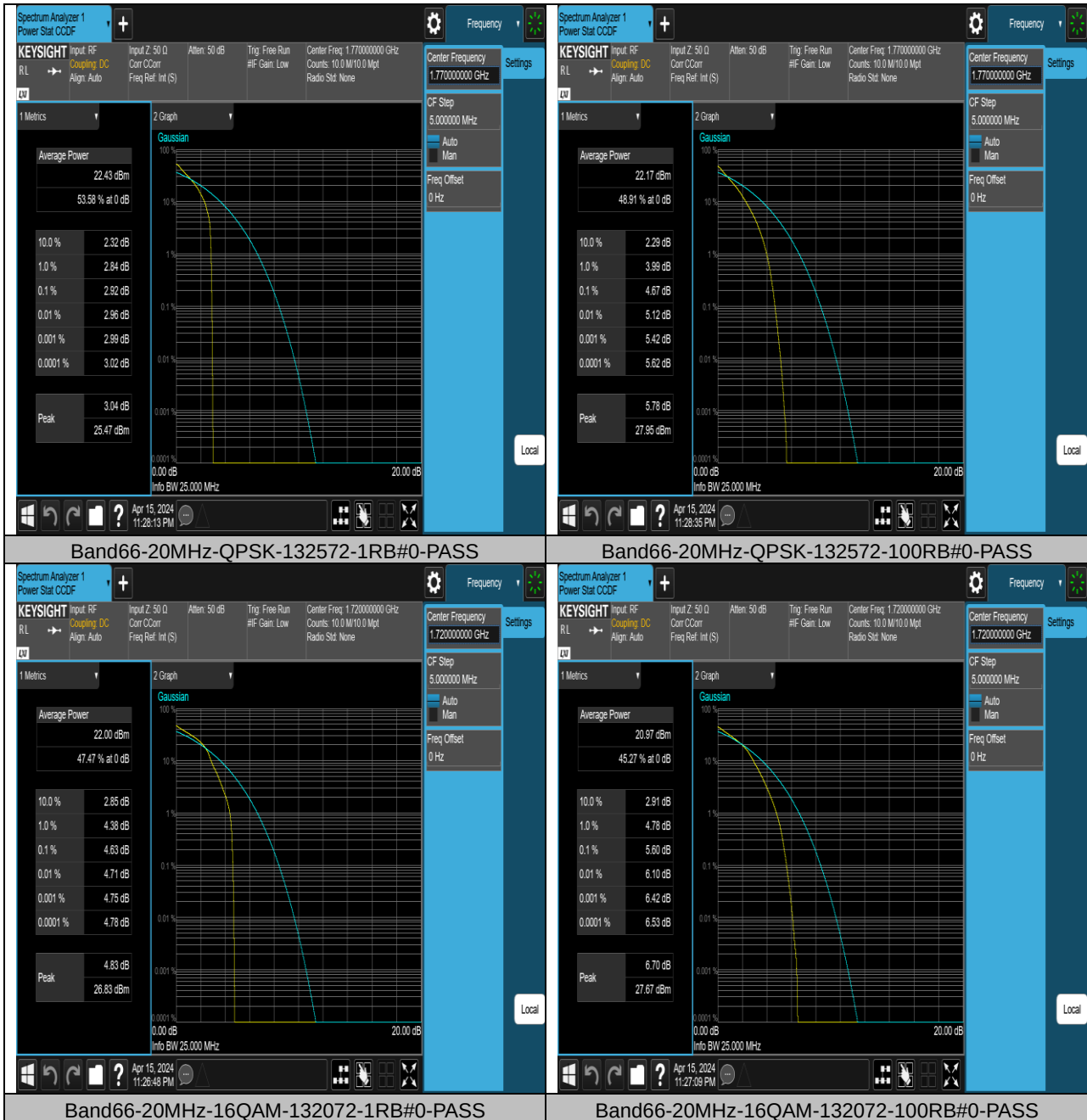




BUREAU  
VERITAS

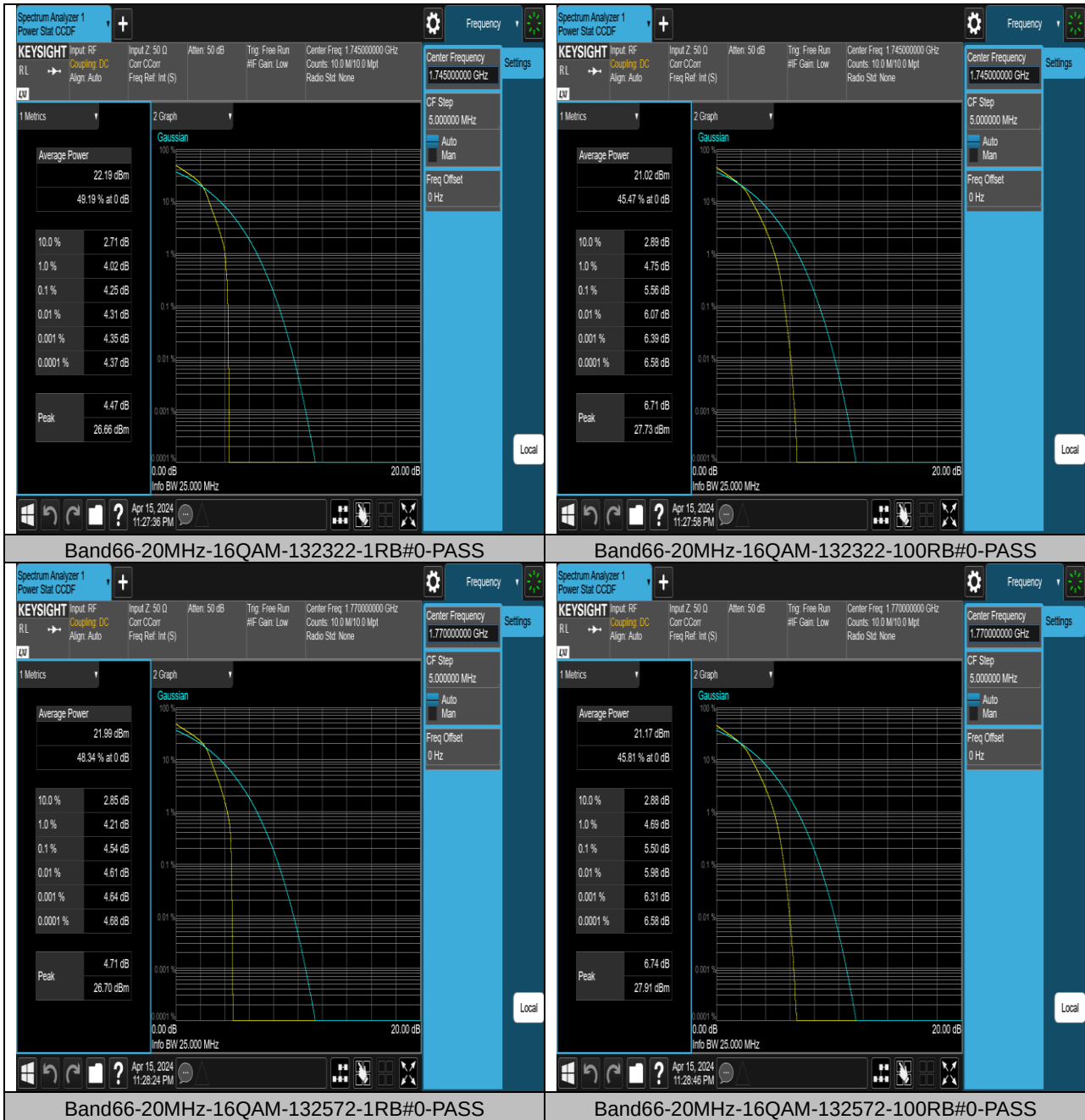
Reference No.: PSZ-NQN2412090319RF07





BUREAU  
VERITAS

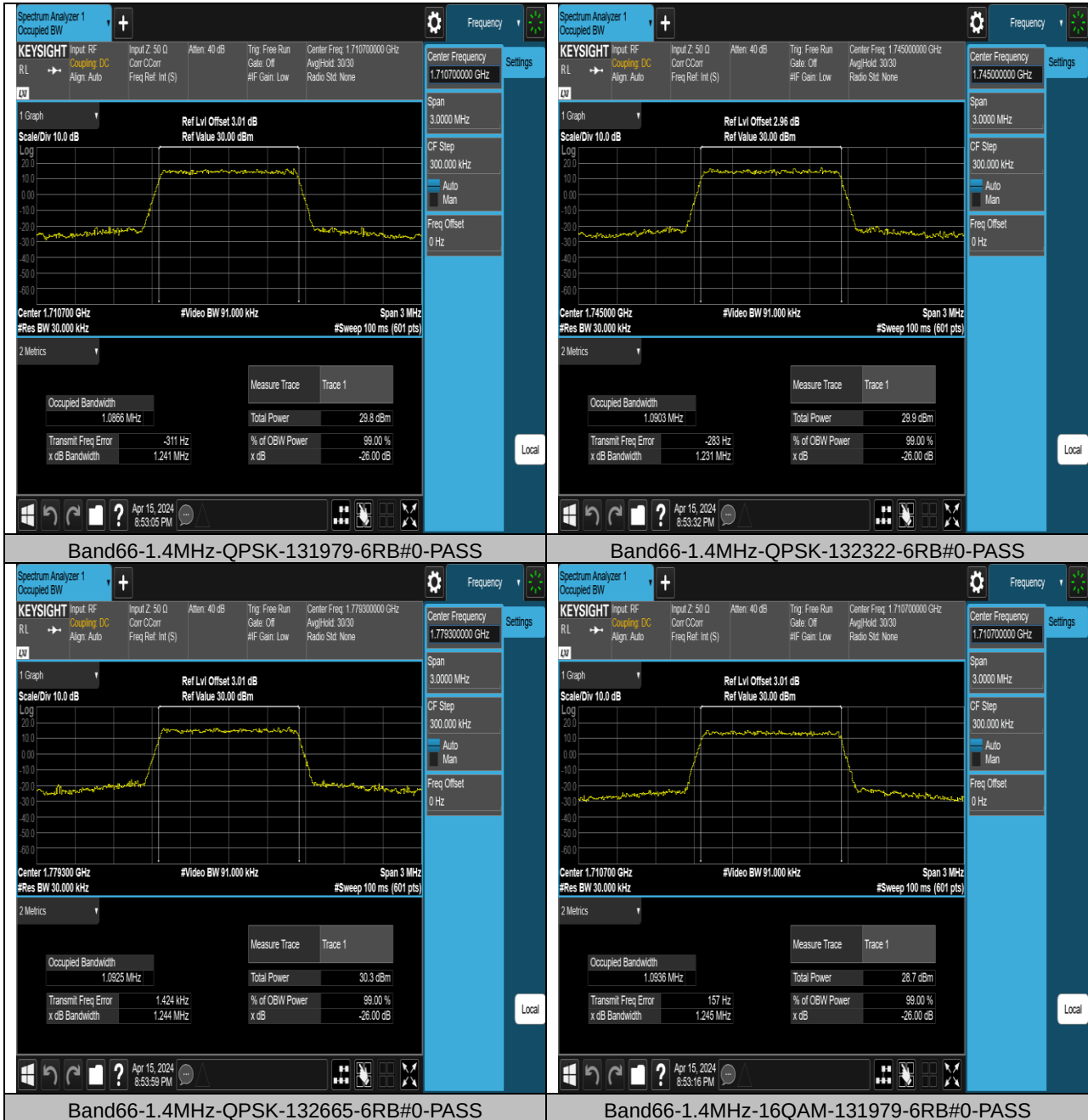
Reference No.: PSZ-NQN2412090319RF07



## 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            | 1.0866                   | 1.241                | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 1.0903                   | 1.231                | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 1.0925                   | 1.244                | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 1.0936                   | 1.245                | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 1.0849                   | 1.242                | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 1.0992                   | 1.237                | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 2.7056                   | 3.015                | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 2.6953                   | 2.993                | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 2.7005                   | 3.026                | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 2.7006                   | 3.032                | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 15RB#0           | 2.6956                   | 2.995                | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 2.6931                   | 2.979                | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 4.5371                   | 5.005                | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 25RB#0           | 4.4976                   | 4.986                | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | 4.5068                   | 4.950                | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | 4.5109                   | 5.008                | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 25RB#0           | 4.5030                   | 4.968                | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 25RB#0           | 4.5040                   | 4.973                | PASS    |
| Band66 | 10MHz     | QPSK       | 132022  | 50RB#0           | 8.9996                   | 9.909                | PASS    |
| Band66 | 10MHz     | QPSK       | 132322  | 50RB#0           | 8.9961                   | 9.844                | PASS    |
| Band66 | 10MHz     | QPSK       | 132622  | 50RB#0           | 8.9981                   | 9.837                | PASS    |
| Band66 | 10MHz     | 16QAM      | 132022  | 50RB#0           | 8.9755                   | 9.837                | PASS    |
| Band66 | 10MHz     | 16QAM      | 132322  | 50RB#0           | 8.9930                   | 9.853                | PASS    |
| Band66 | 10MHz     | 16QAM      | 132622  | 50RB#0           | 8.9956                   | 9.847                | PASS    |
| Band66 | 15MHz     | QPSK       | 132047  | 75RB#0           | 13.495                   | 14.62                | PASS    |
| Band66 | 15MHz     | QPSK       | 132322  | 75RB#0           | 13.486                   | 14.75                | PASS    |
| Band66 | 15MHz     | QPSK       | 132597  | 75RB#0           | 13.485                   | 14.75                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132047  | 75RB#0           | 13.482                   | 14.69                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132322  | 75RB#0           | 13.464                   | 14.73                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132597  | 75RB#0           | 13.463                   | 14.68                | PASS    |
| Band66 | 20MHz     | QPSK       | 132072  | 100RB#0          | 17.989                   | 19.55                | PASS    |
| Band66 | 20MHz     | QPSK       | 132322  | 100RB#0          | 17.980                   | 19.62                | PASS    |
| Band66 | 20MHz     | QPSK       | 132572  | 100RB#0          | 17.962                   | 19.54                | PASS    |
| Band66 | 20MHz     | 16QAM      | 132072  | 100RB#0          | 17.963                   | 19.51                | PASS    |
| Band66 | 20MHz     | 16QAM      | 132322  | 100RB#0          | 17.957                   | 19.58                | PASS    |
| Band66 | 20MHz     | 16QAM      | 132572  | 100RB#0          | 17.948                   | 19.55                | PASS    |

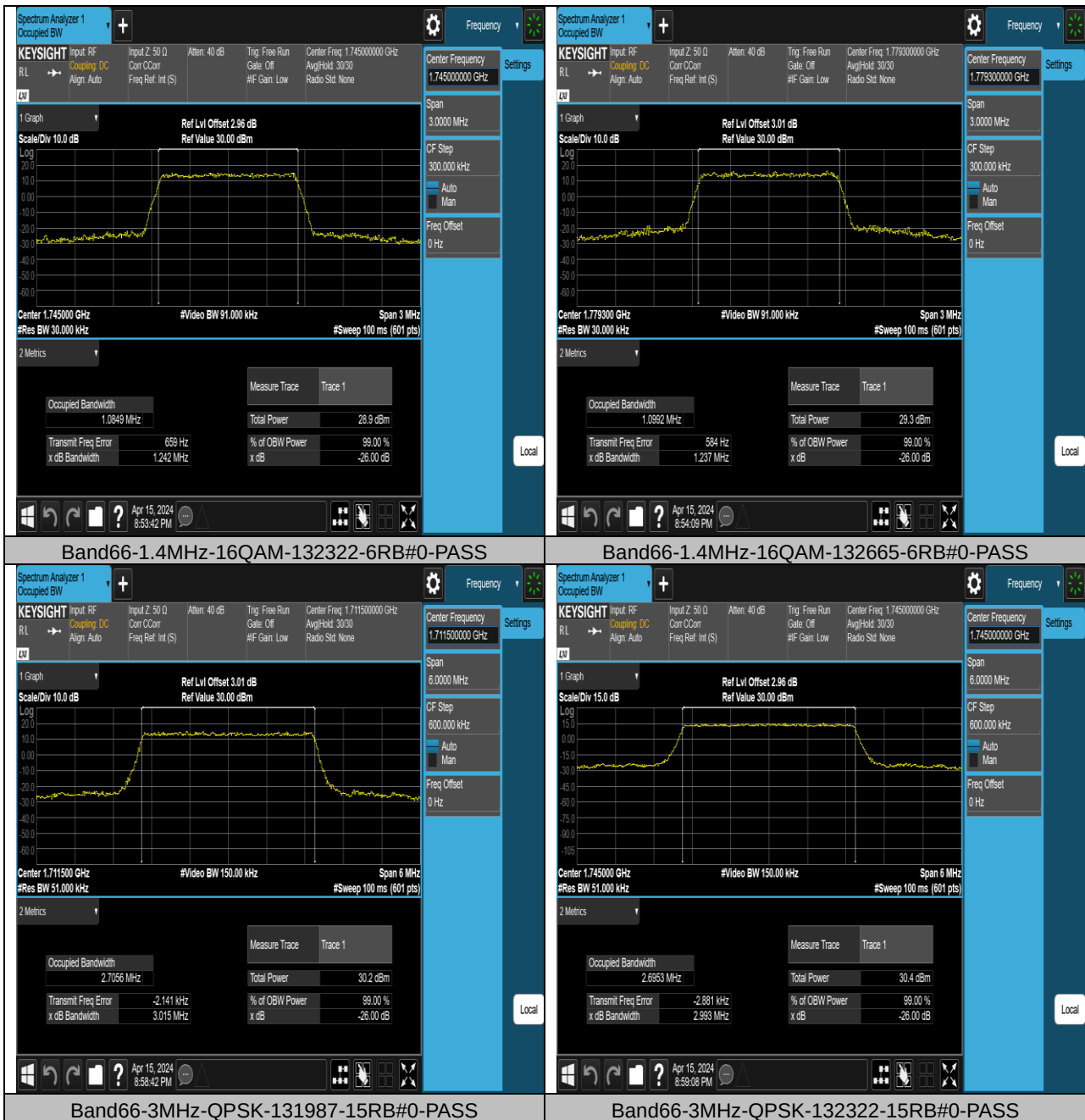
## TEST GRAPHS





BUREAU  
VERITAS

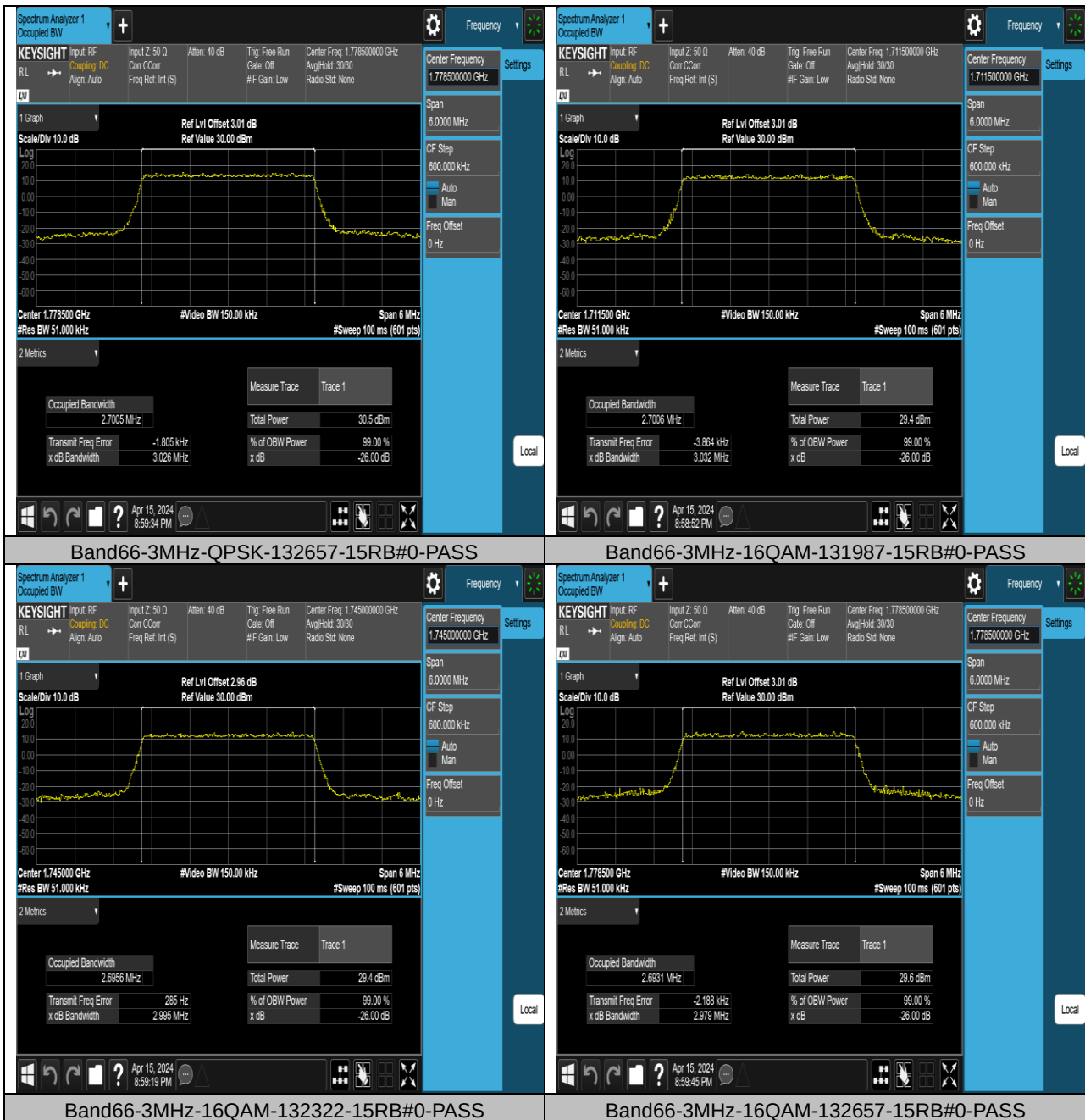
Reference No.: PSZ-NQN2412090319RF07





BUREAU  
VERITAS

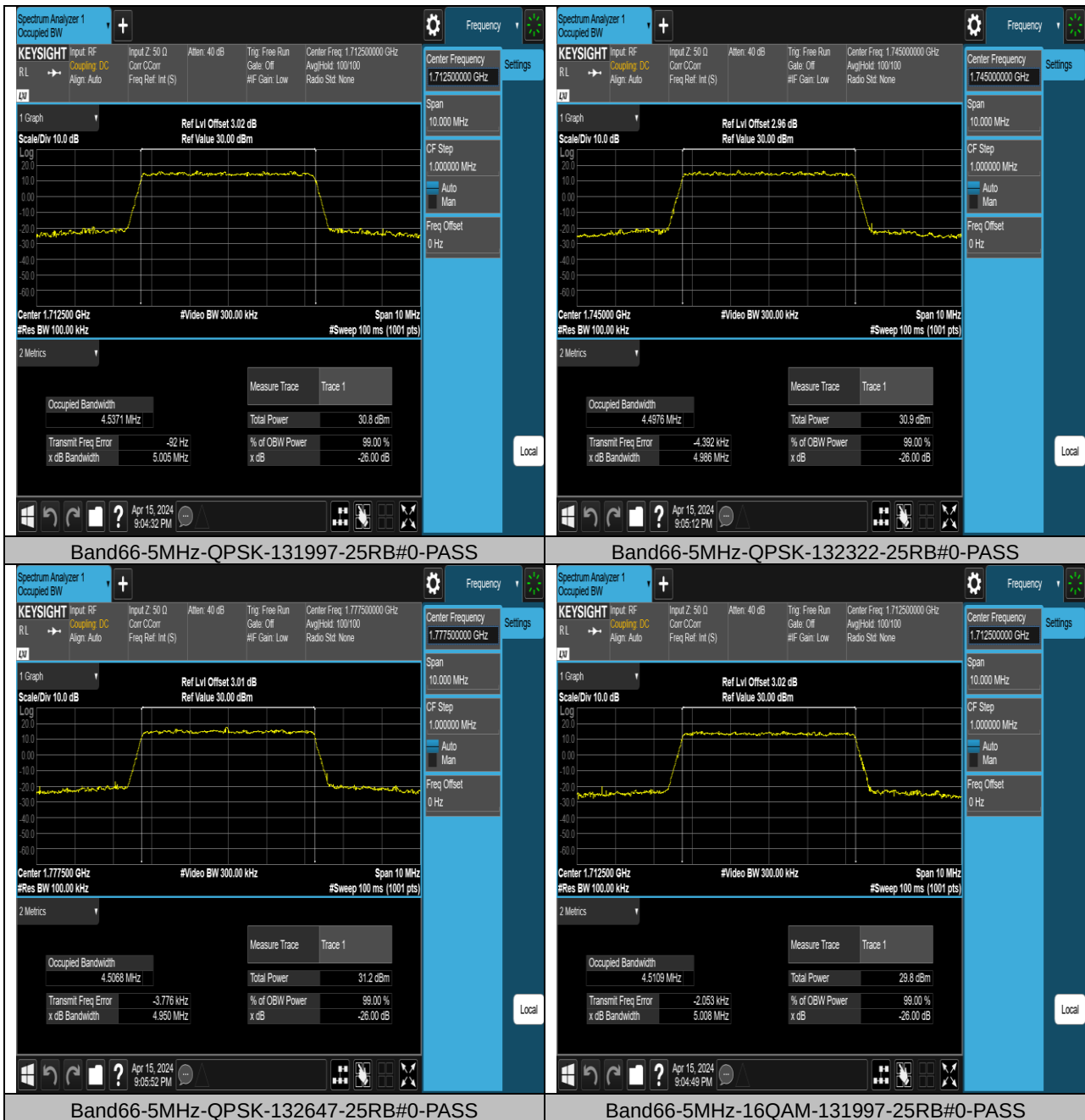
Reference No.: PSZ-NQN2412090319RF07





BUREAU  
VERITAS

Reference No.: PSZ-NQN2412090319RF07

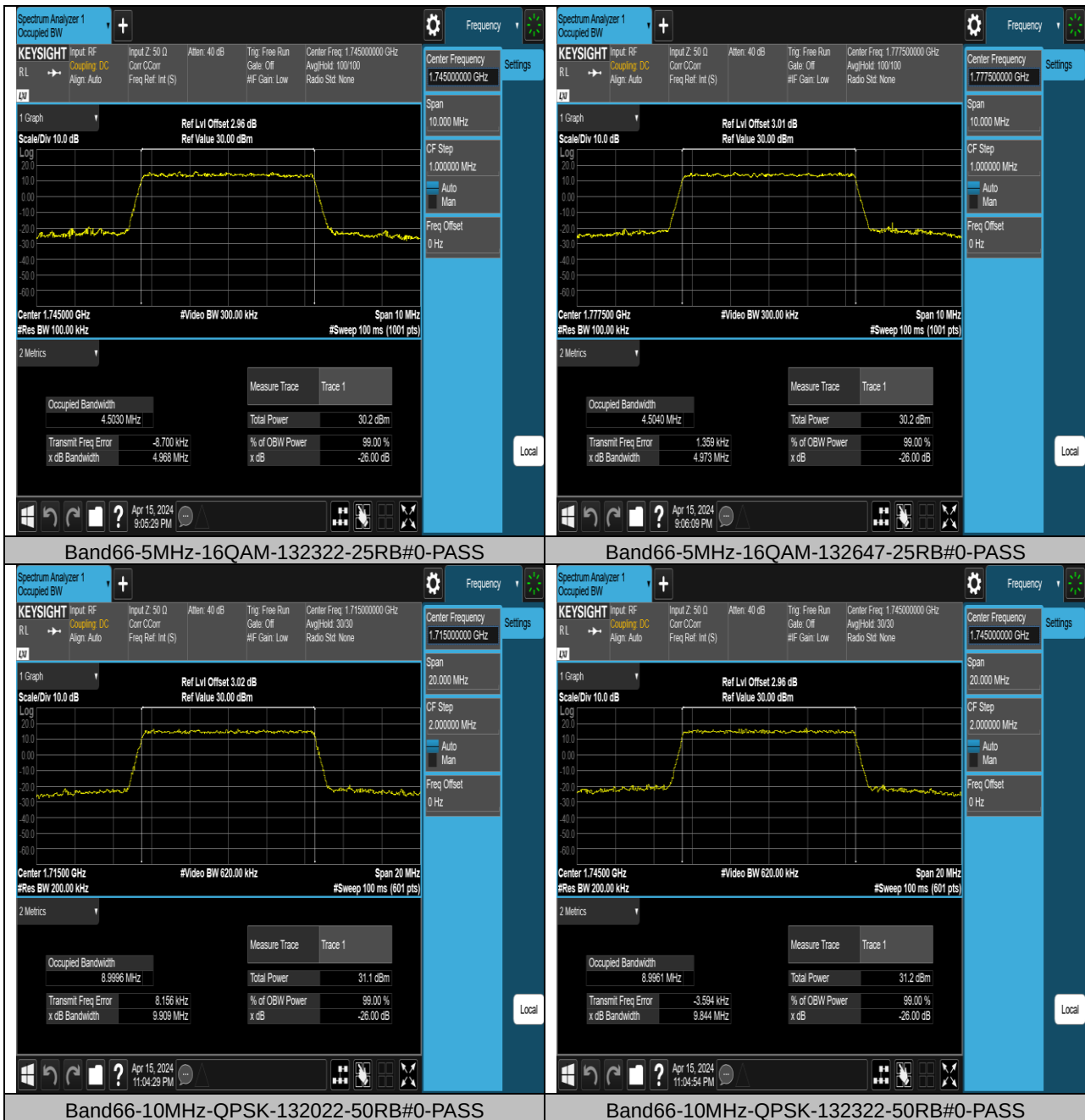






BUREAU  
VERITAS

Reference No.: PSZ-NQN2412090319RF07

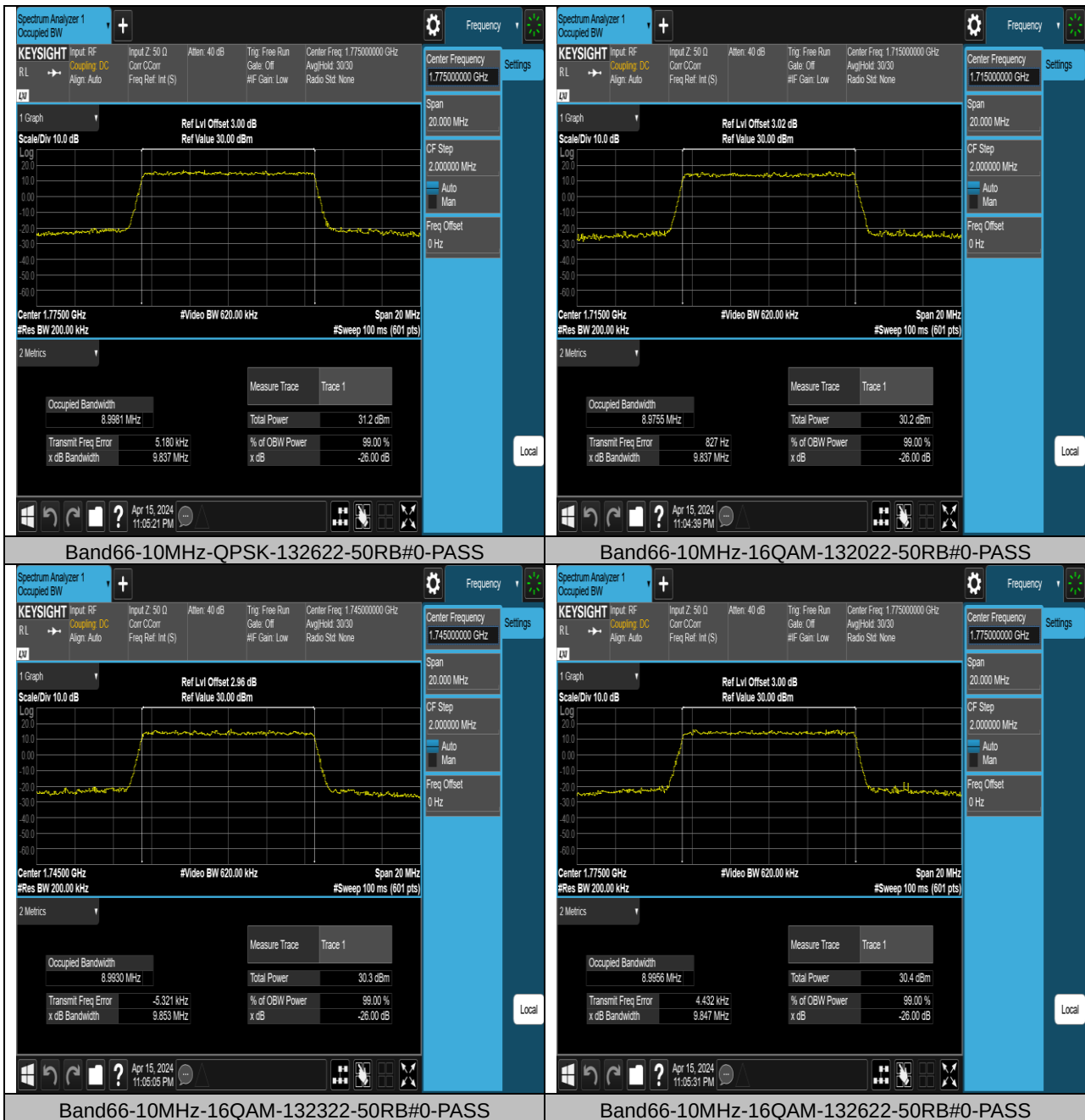






BUREAU  
VERITAS

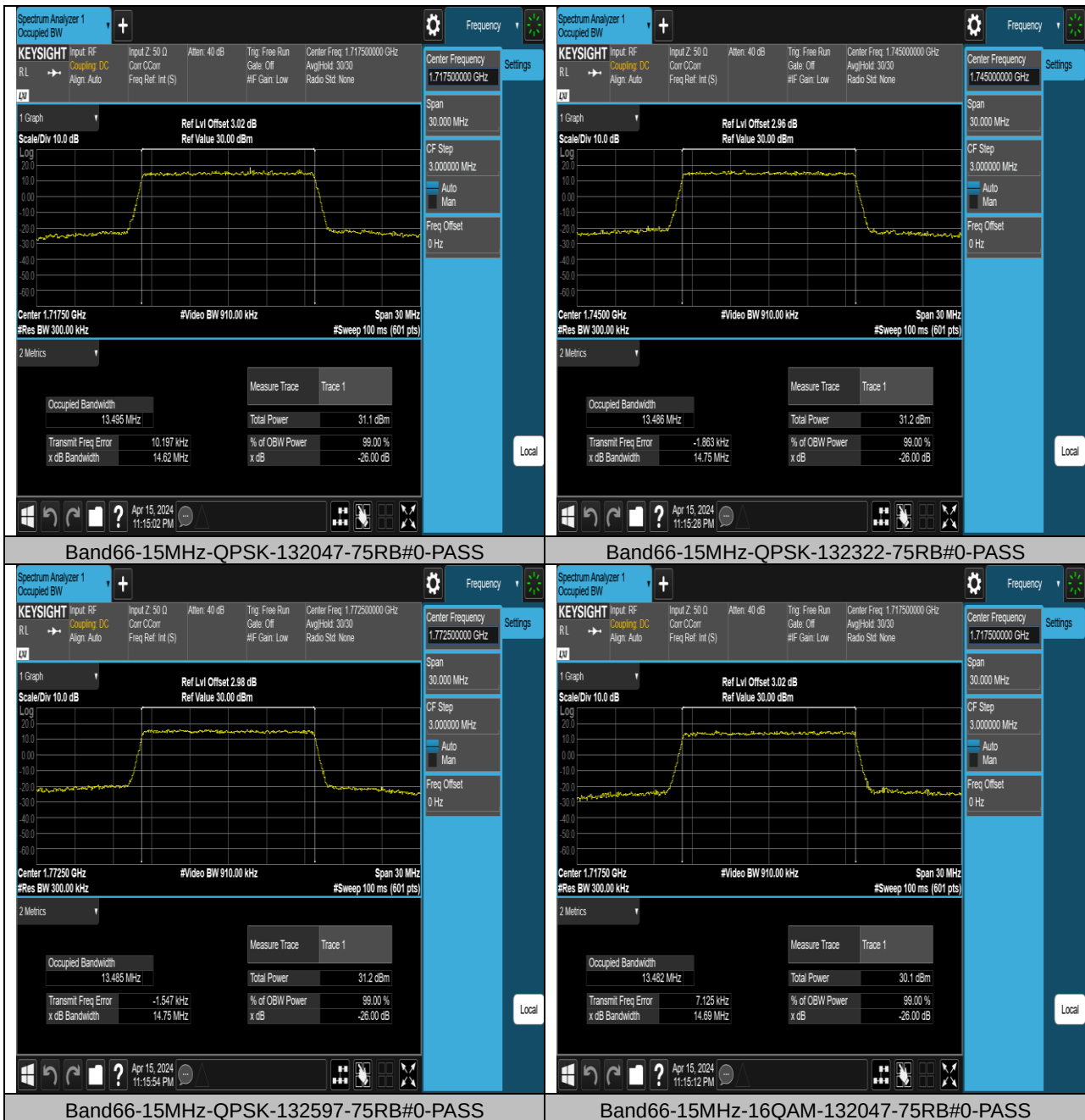
Reference No.: PSZ-NQN2412090319RF07





BUREAU  
VERITAS

Reference No.: PSZ-NQN2412090319RF07





BUREAU  
VERITAS

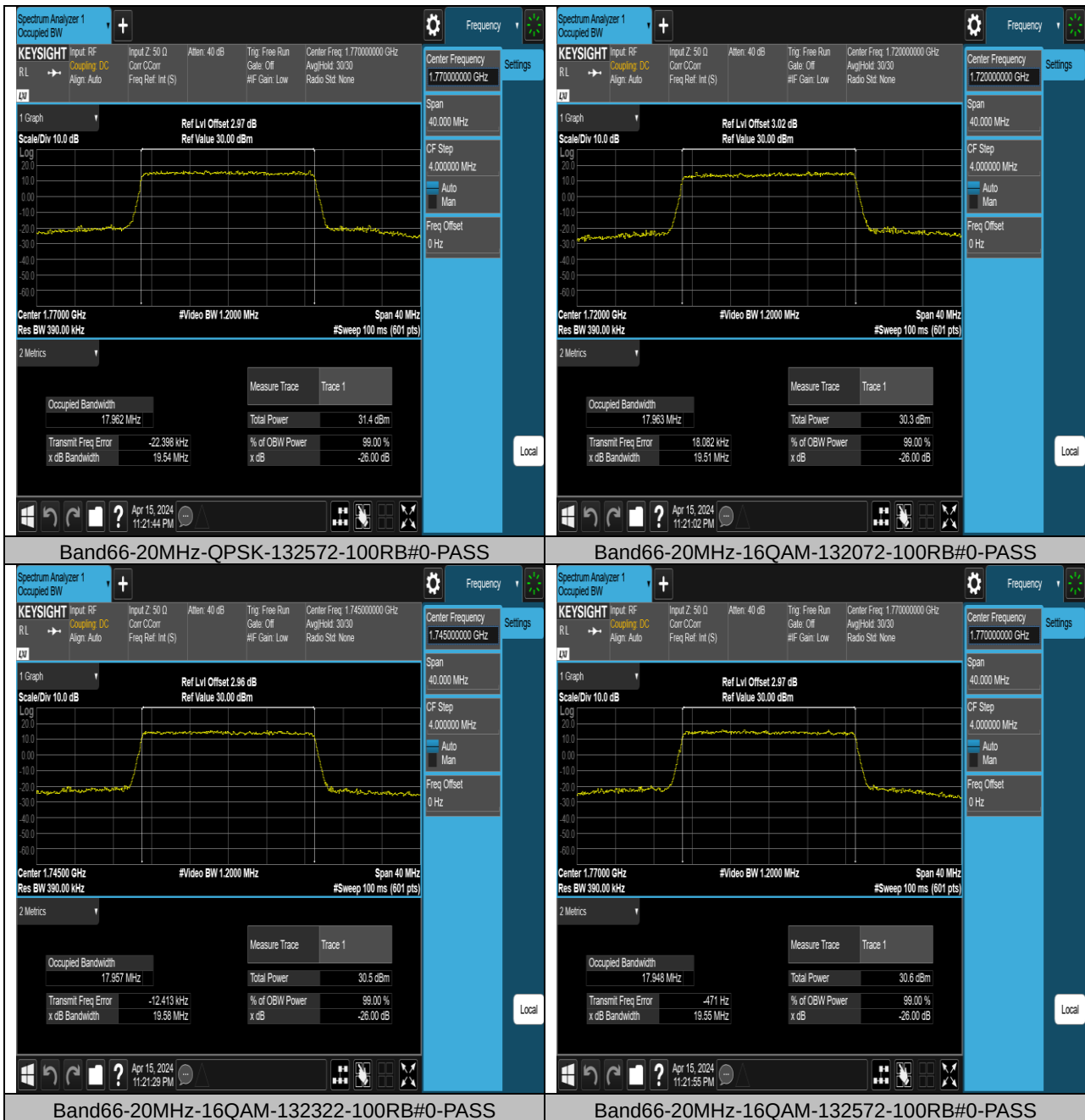
Reference No.: PSZ-NQN2412090319RF07





BUREAU  
VERITAS

Reference No.: PSZ-NQN2412090319RF07





Reference No.: PSZ-NQN2412090319RF07

## BAND EDGE TEST RESULT

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | -33.65      | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | -32.18      | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#5            | -31.05      | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | -26.92      | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | -33.05      | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | -37.01      | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#5            | -30.59      | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | -29.48      | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | -22.15      | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | -30.32      | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 1RB#14           | -21.12      | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | -26.17      | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 1RB#0            | -24.50      | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | -31.30      | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 1RB#14           | -24.48      | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | -28.04      | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 1RB#0            | -29.22      | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 1RB#24           | -50.23      | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | -30.94      | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 1RB#0            | -49.96      | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 1RB#24           | -27.40      | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | -25.45      | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 1RB#0            | -32.26      | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 1RB#24           | -50.34      | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | -31.58      | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 1RB#0            | -50.03      | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 1RB#24           | -29.65      | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 25RB#0           | -27.17      | PASS    |
| Band66 | 10MHz     | QPSK       | 132022  | 1RB#0            | -42.93      | PASS    |
| Band66 | 10MHz     | QPSK       | 132022  | 50RB#0           | -34.93      | PASS    |
| Band66 | 10MHz     | QPSK       | 132622  | 1RB#49           | -41.29      | PASS    |
| Band66 | 10MHz     | QPSK       | 132622  | 50RB#0           | -28.58      | PASS    |
| Band66 | 10MHz     | 16QAM      | 132022  | 1RB#0            | -43.63      | PASS    |
| Band66 | 10MHz     | 16QAM      | 132022  | 50RB#0           | -37.90      | PASS    |
| Band66 | 10MHz     | 16QAM      | 132622  | 1RB#49           | -42.97      | PASS    |
| Band66 | 10MHz     | 16QAM      | 132622  | 50RB#0           | -30.97      | PASS    |
| Band66 | 15MHz     | QPSK       | 132047  | 1RB#0            | -42.57      | PASS    |
| Band66 | 15MHz     | QPSK       | 132047  | 75RB#0           | -34.42      | PASS    |
| Band66 | 15MHz     | QPSK       | 132597  | 1RB#74           | -41.34      | PASS    |
| Band66 | 15MHz     | QPSK       | 132597  | 75RB#0           | -28.61      | PASS    |
| Band66 | 15MHz     | 16QAM      | 132047  | 1RB#0            | -44.09      | PASS    |
| Band66 | 15MHz     | 16QAM      | 132047  | 75RB#0           | -38.02      | PASS    |
| Band66 | 15MHz     | 16QAM      | 132597  | 1RB#74           | -41.92      | PASS    |
| Band66 | 15MHz     | 16QAM      | 132597  | 75RB#0           | -31.19      | PASS    |

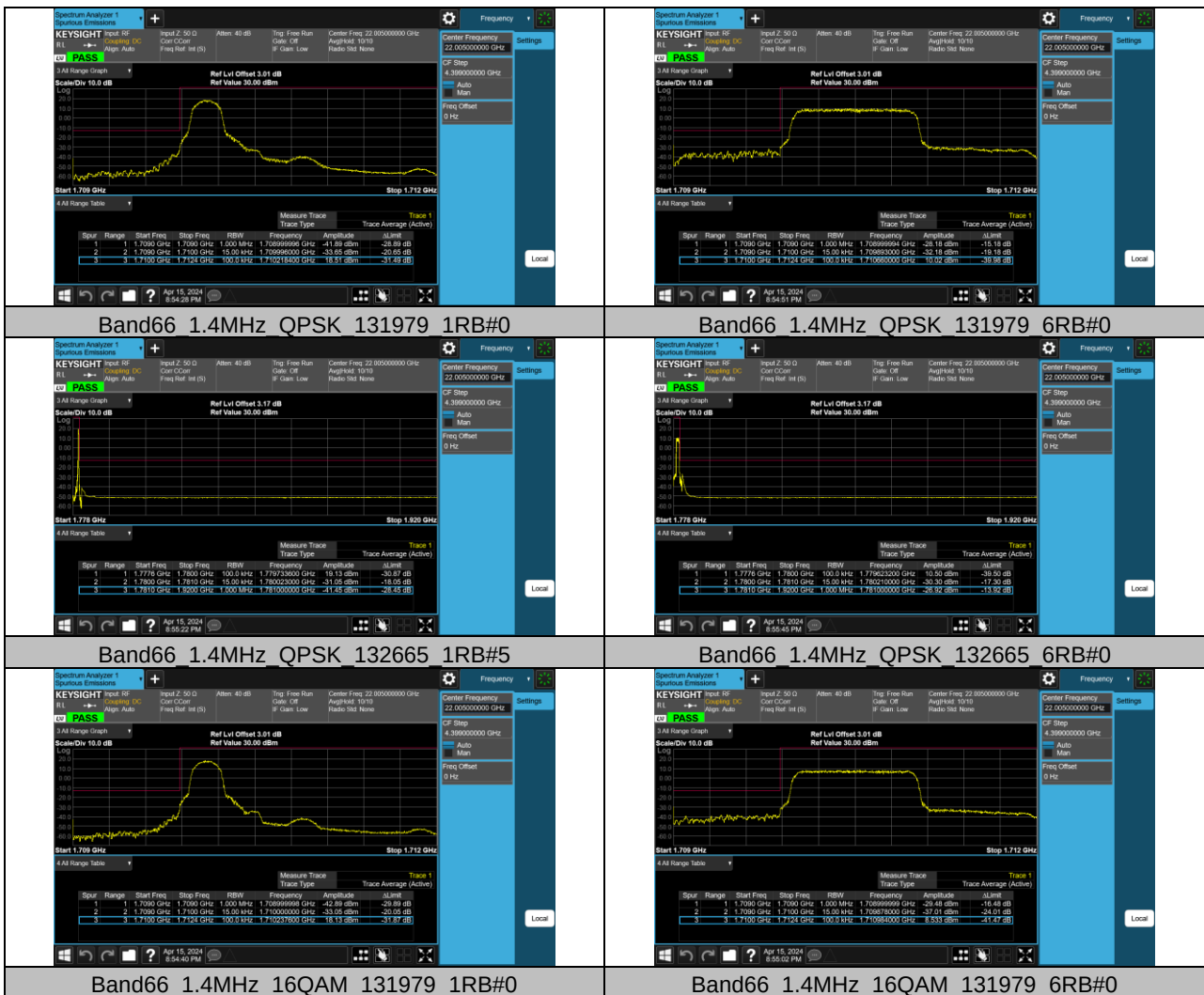


**BUREAU  
VERITAS**

Reference No.: PSZ-NQN2412090319RF07

|        |       |       |        |         |        |      |
|--------|-------|-------|--------|---------|--------|------|
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | -45.43 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | -34.44 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#99  | -42.98 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | -29.87 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | -45.41 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | -38.06 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99  | -43.59 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | -32.60 | PASS |

## TEST GRAPHS

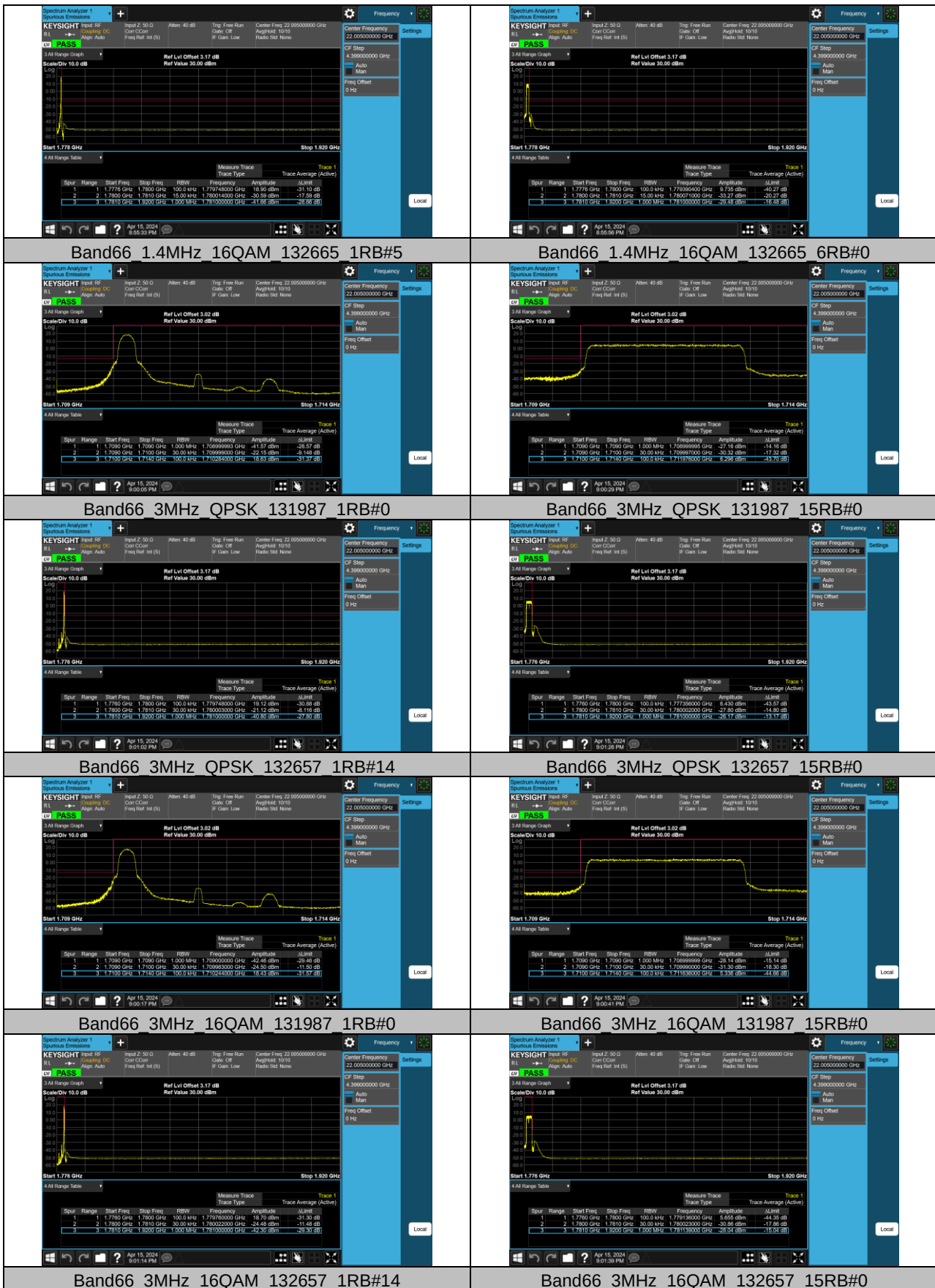






BUREAU  
VERITAS

Reference No.: PSZ-NQN2412090319RF07







**BUREAU  
VERITAS**

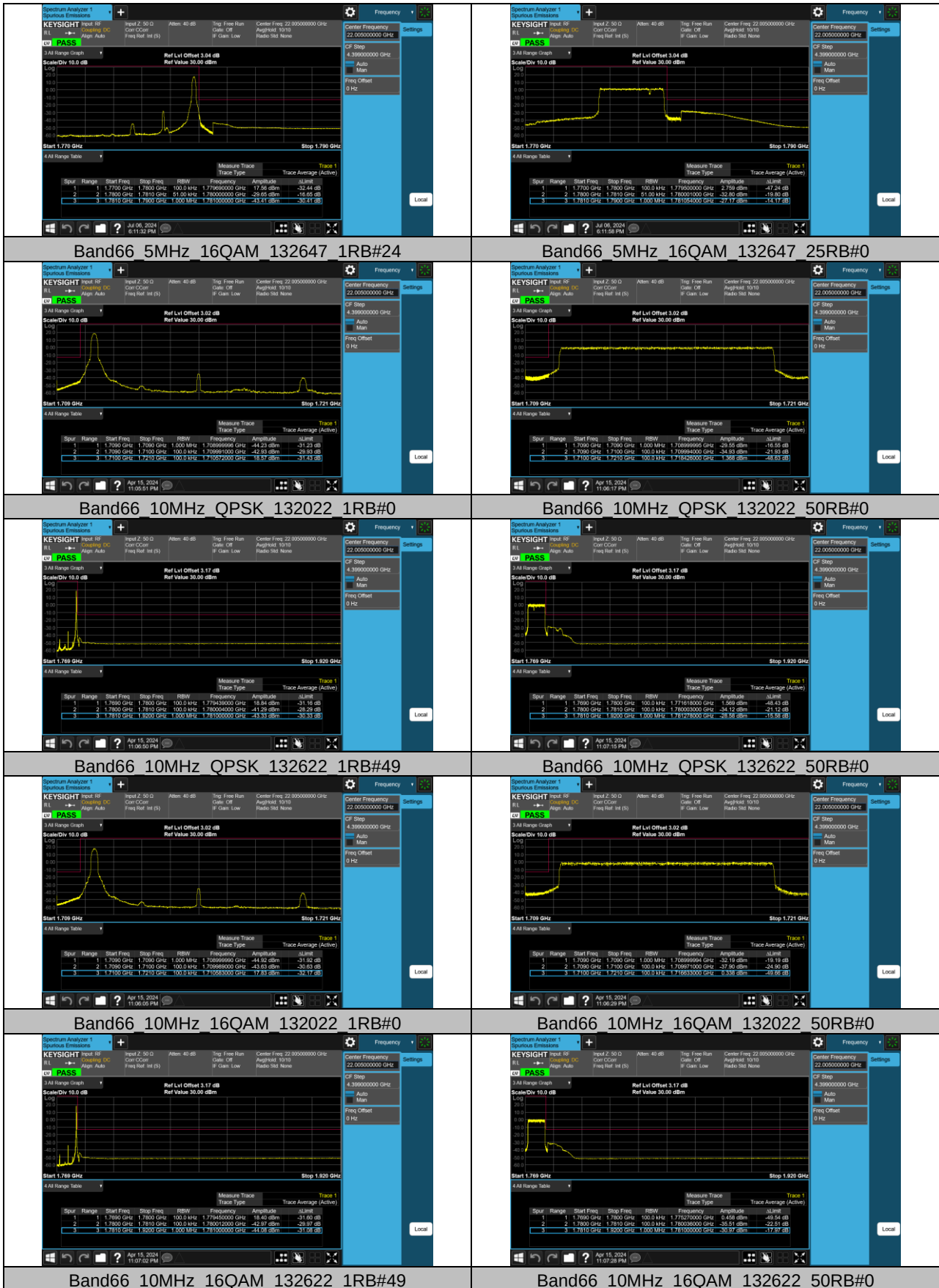
Reference No.: PSZ-NQN2412090319RF07





BUREAU  
VERITAS

Reference No.: PSZ-NQN2412090319RF07





BUREAU  
VERITAS

Reference No.: PSZ-NQN2412090319RF07

