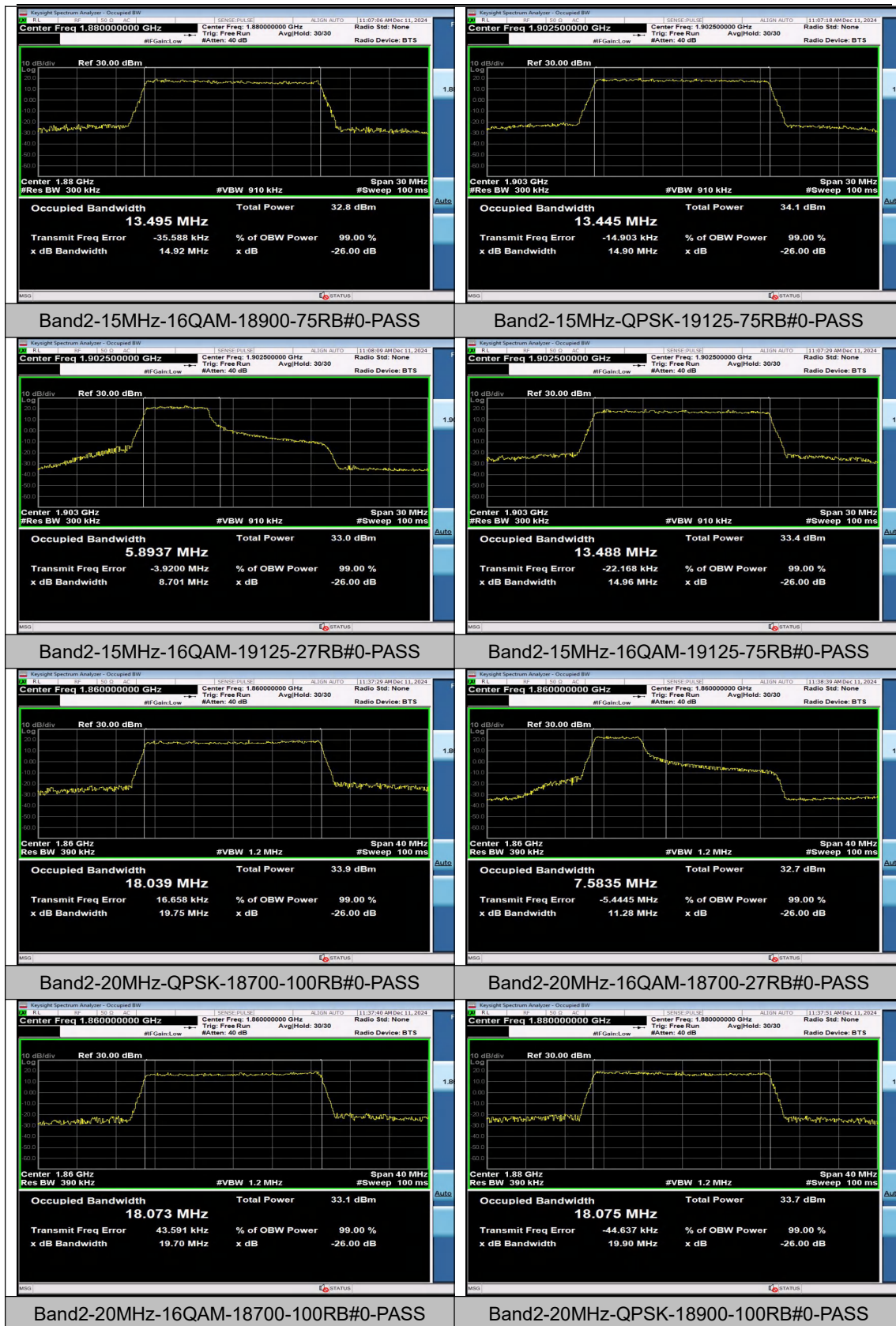
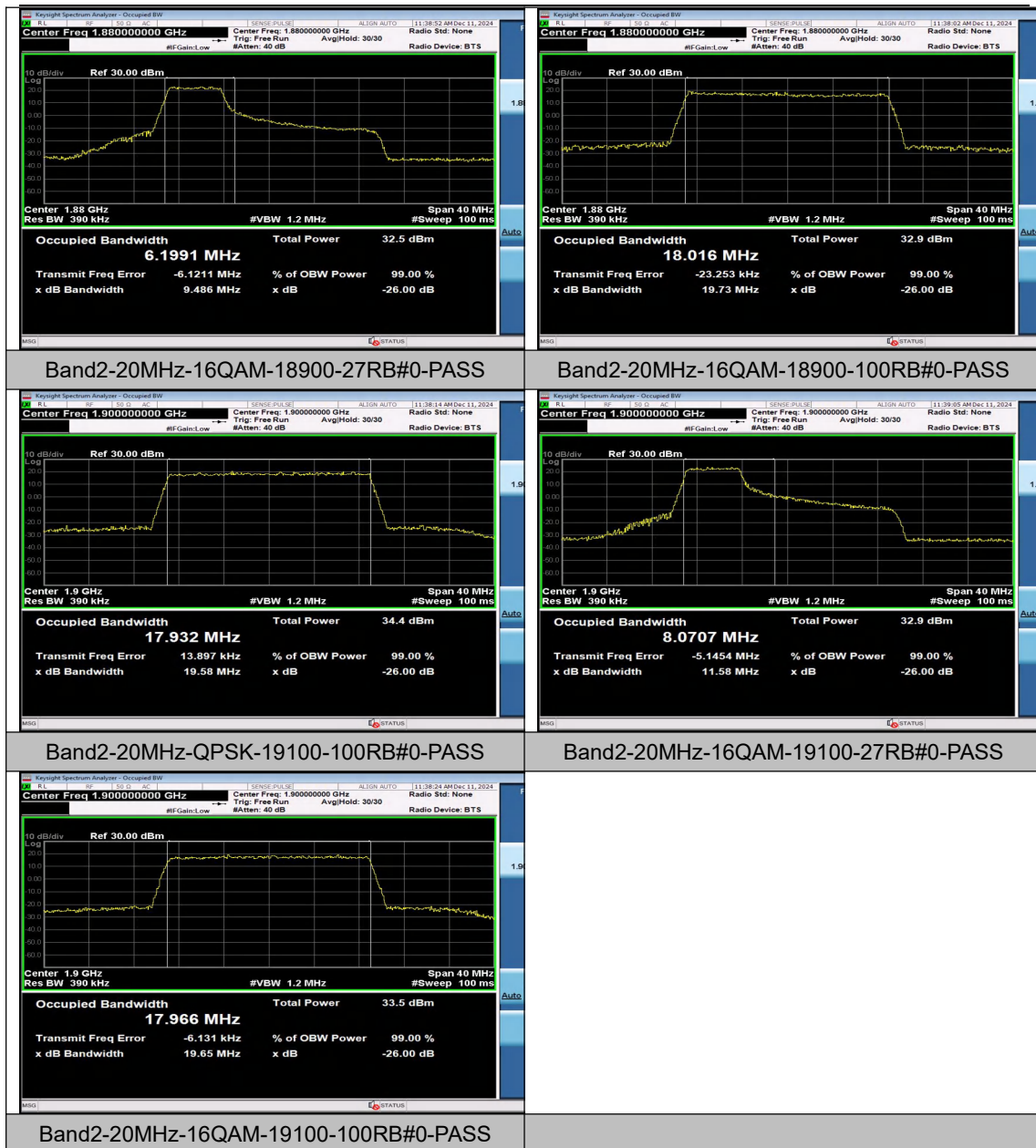








## Appendix D: Band Edge

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | -27.47      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#5            | -33.99      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | -32.18      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | -34.88      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#5            | -30.85      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | -33.07      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | -30.91      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#5            | -32.53      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | -28.30      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | -34.75      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#5            | -31.04      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | -34.76      | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | -16.65      | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#14           | -30.58      | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | -26.07      | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | -18.42      | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#14           | -31.80      | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 15RB#0           | -28.69      | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | -32.15      | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#14           | -17.27      | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 15RB#0           | -27.21      | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | -33.52      | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#14           | -19.92      | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 15RB#0           | -27.65      | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | -24.20      | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#24           | -43.80      | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 25RB#0           | -35.48      | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#0            | -27.13      | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#24           | -44.66      | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 25RB#0           | -35.04      | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | -44.25      | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#24           | -25.39      | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 25RB#0           | -36.86      | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#0            | -45.11      | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#24           | -26.21      | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 25RB#0           | -37.67      | PASS    |



|       |       |       |       |         |        |      |
|-------|-------|-------|-------|---------|--------|------|
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0   | -32.75 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#49  | -47.48 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0  | -40.50 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0   | -33.94 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#49  | -47.63 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0  | -40.68 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0   | -47.93 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#49  | -32.47 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0  | -39.74 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0   | -48.58 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#49  | -33.59 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0  | -40.50 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0   | -36.73 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#74  | -48.38 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | -40.78 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0   | -37.06 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#74  | -48.81 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | -41.04 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0   | -48.58 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#74  | -37.01 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | -40.42 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0   | -49.08 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#74  | -38.15 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | -41.40 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0   | -39.27 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#99  | -47.46 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | -41.54 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0   | -39.98 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#99  | -48.05 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | -41.15 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0   | -47.13 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#99  | -39.20 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | -41.35 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0   | -47.14 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#99  | -40.07 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | -41.79 | PASS |





## Test Graphs

