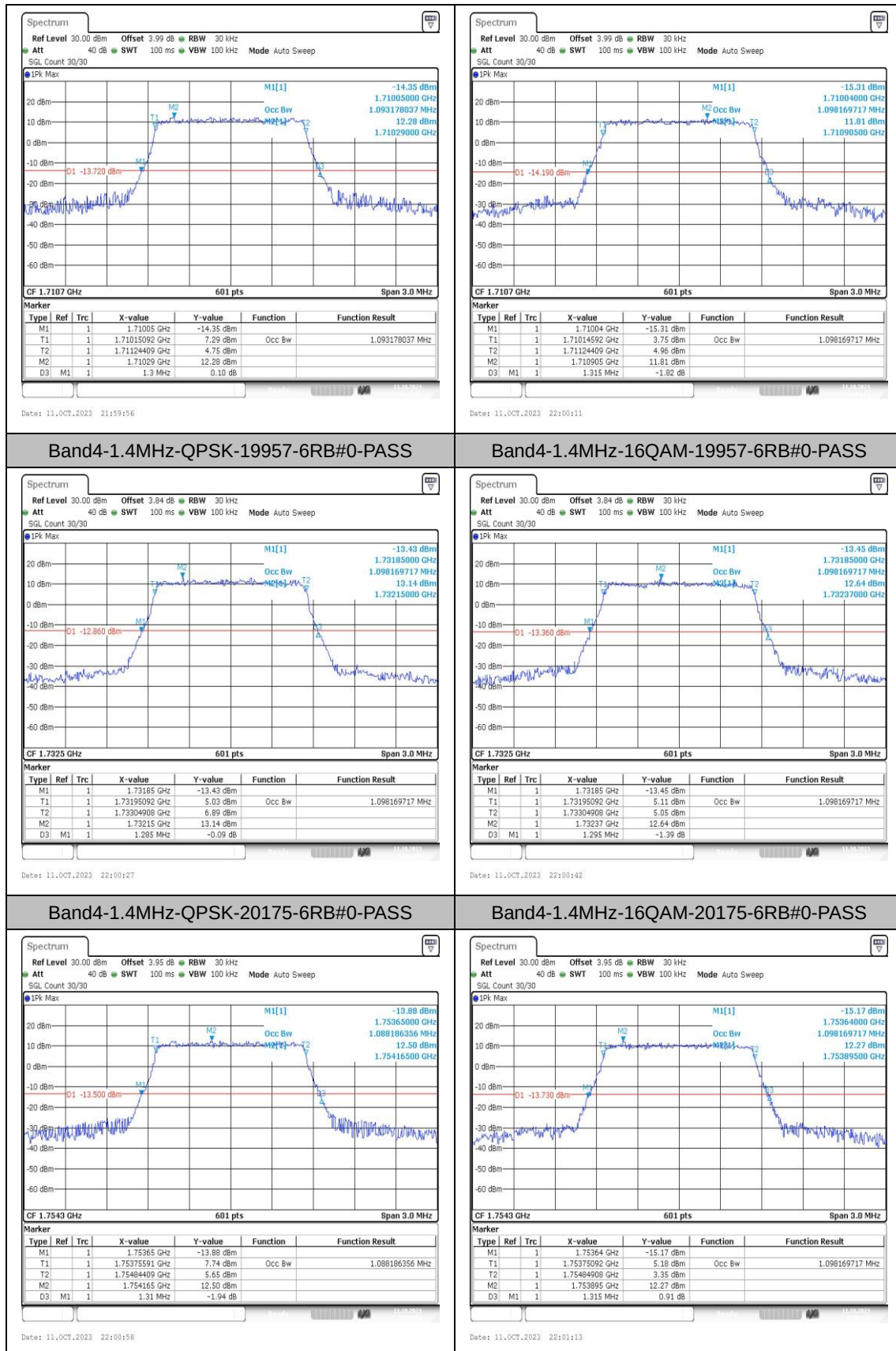
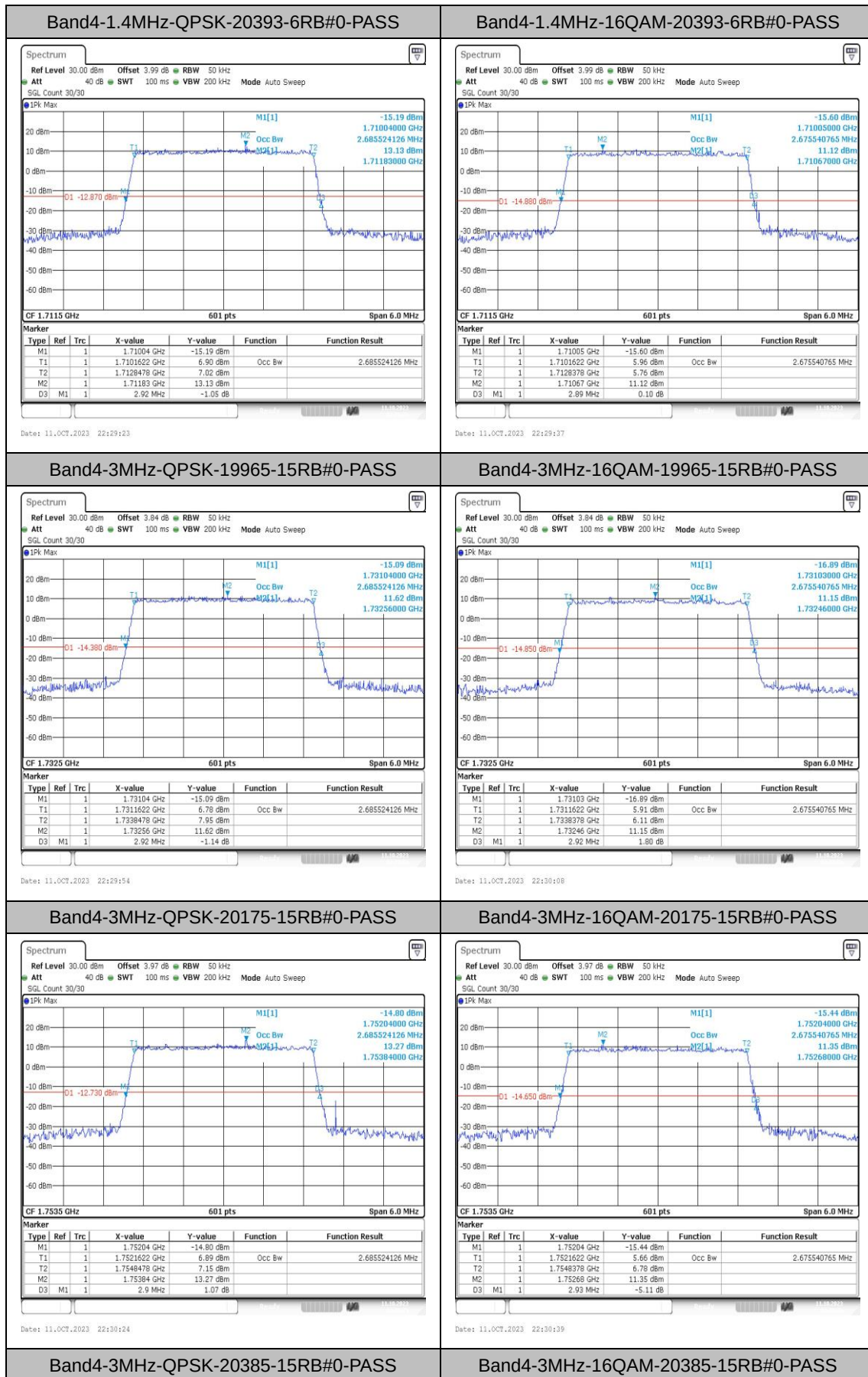
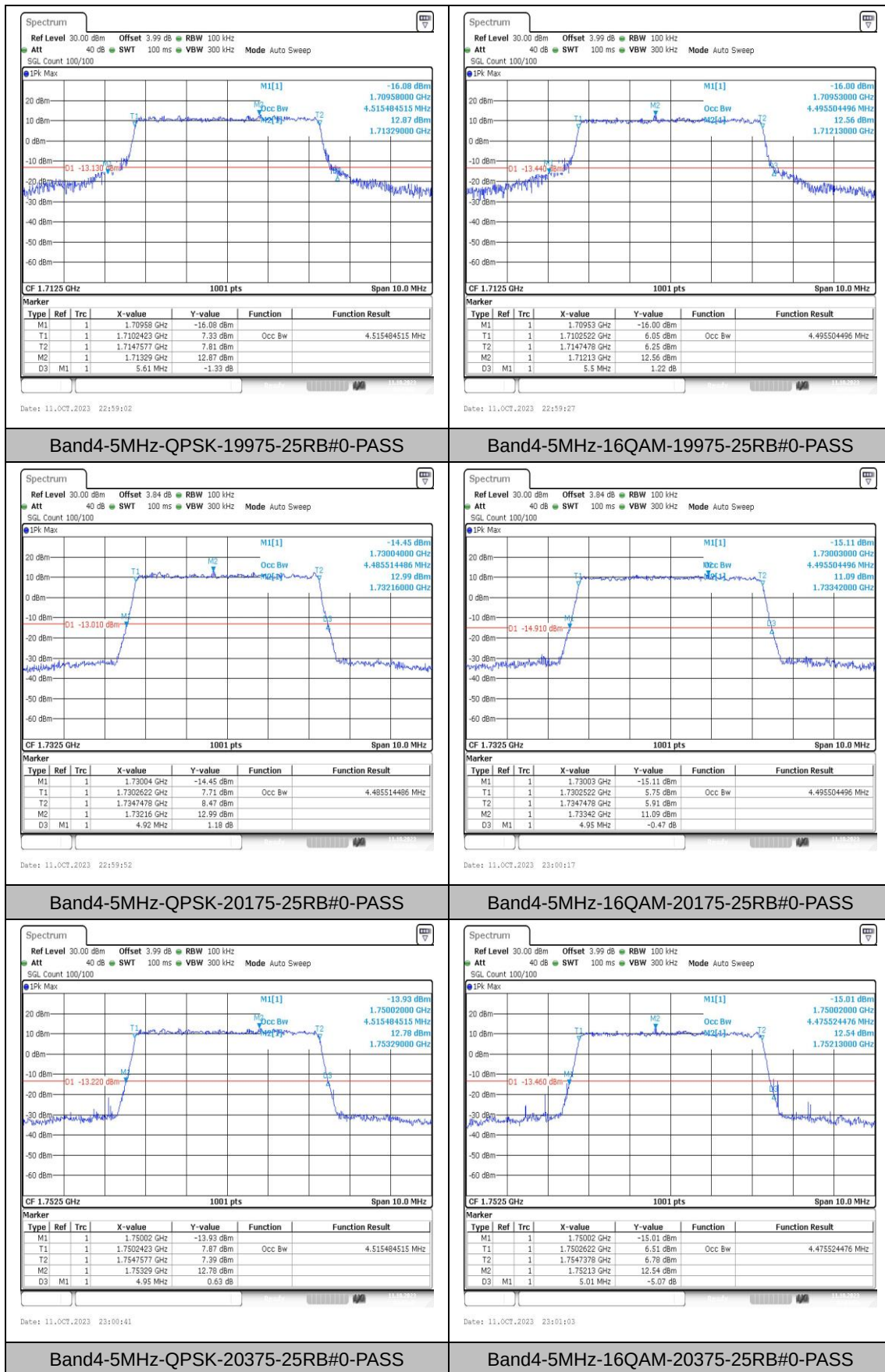
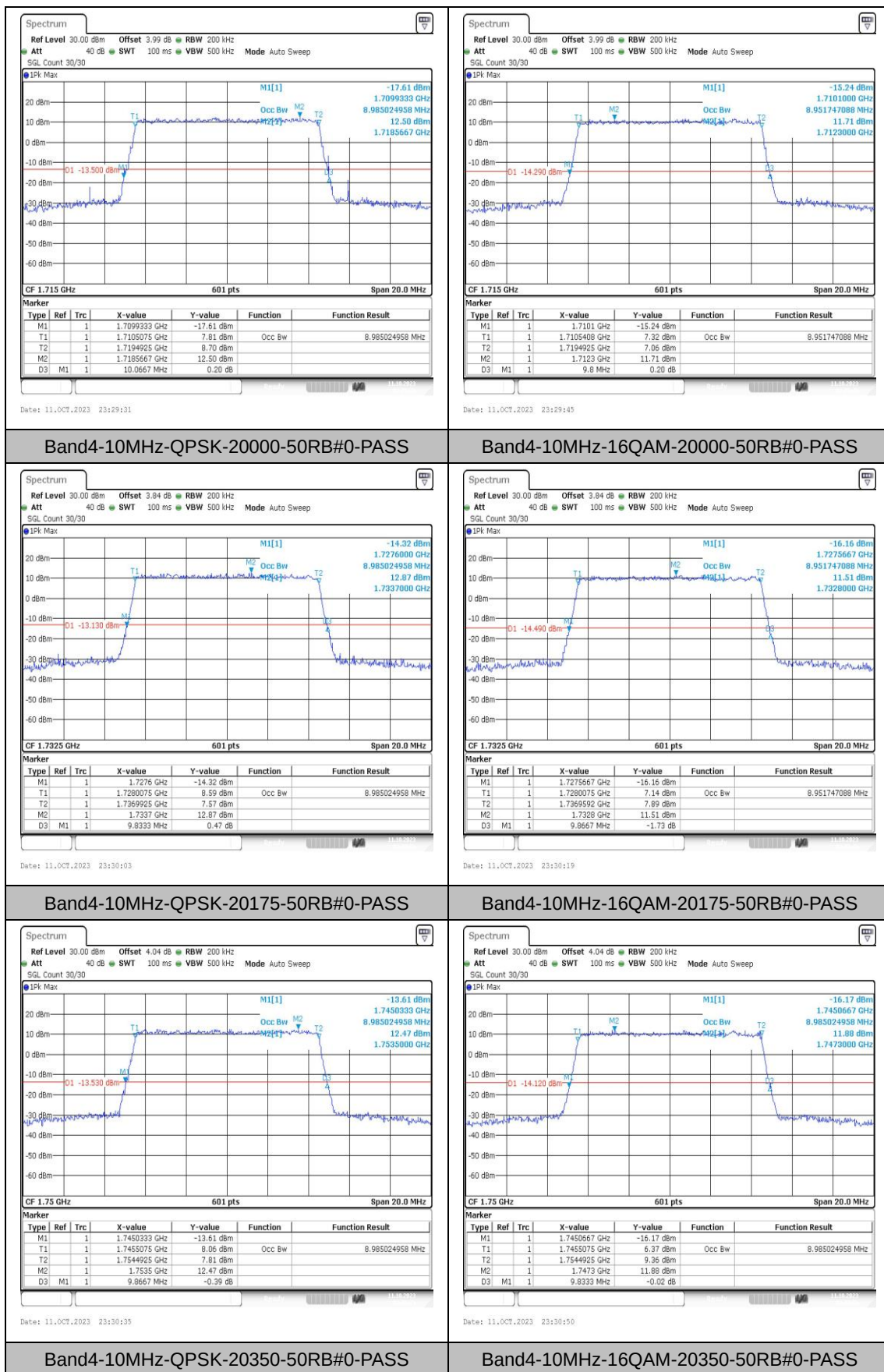


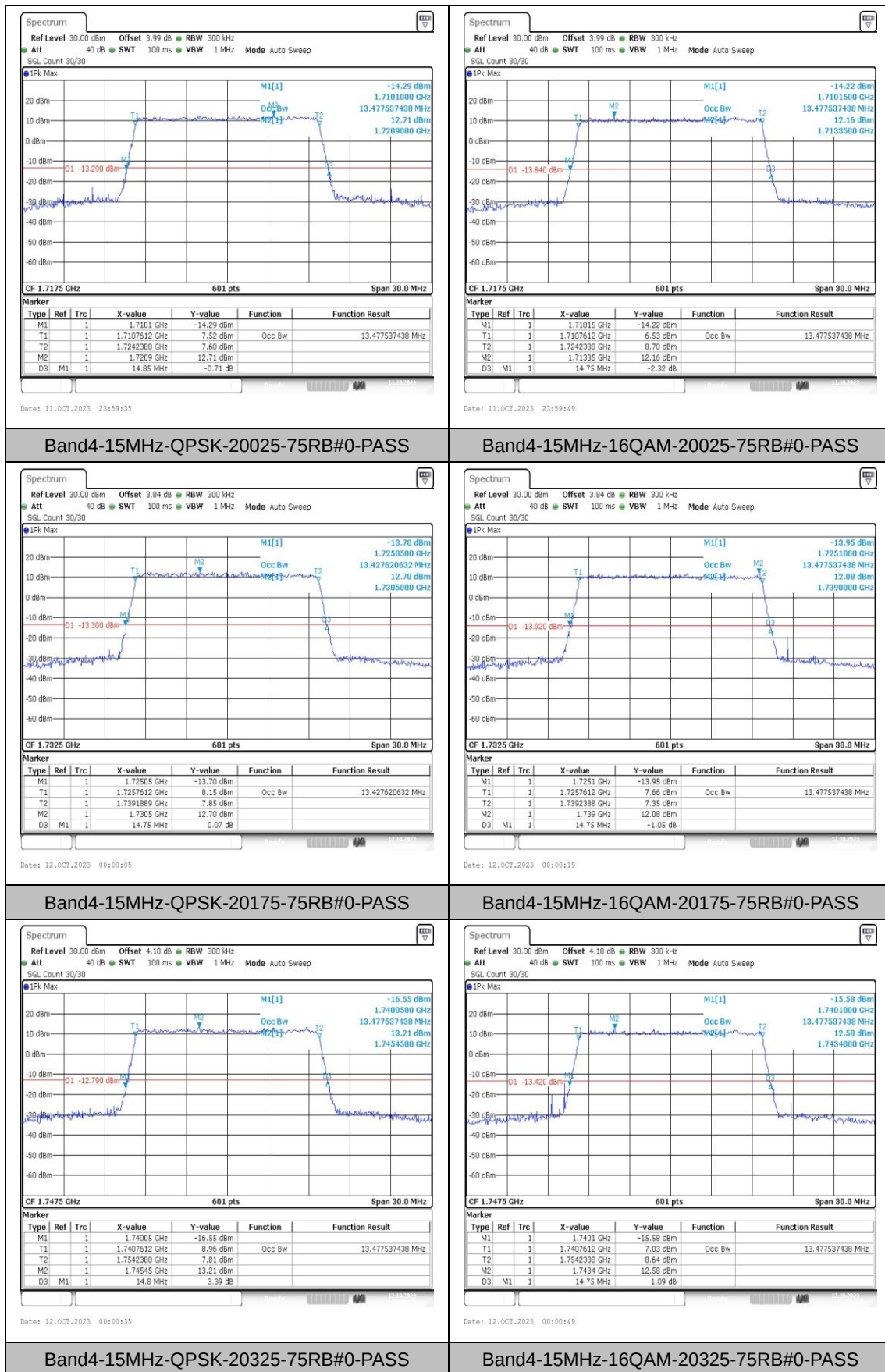
## Test Graphs

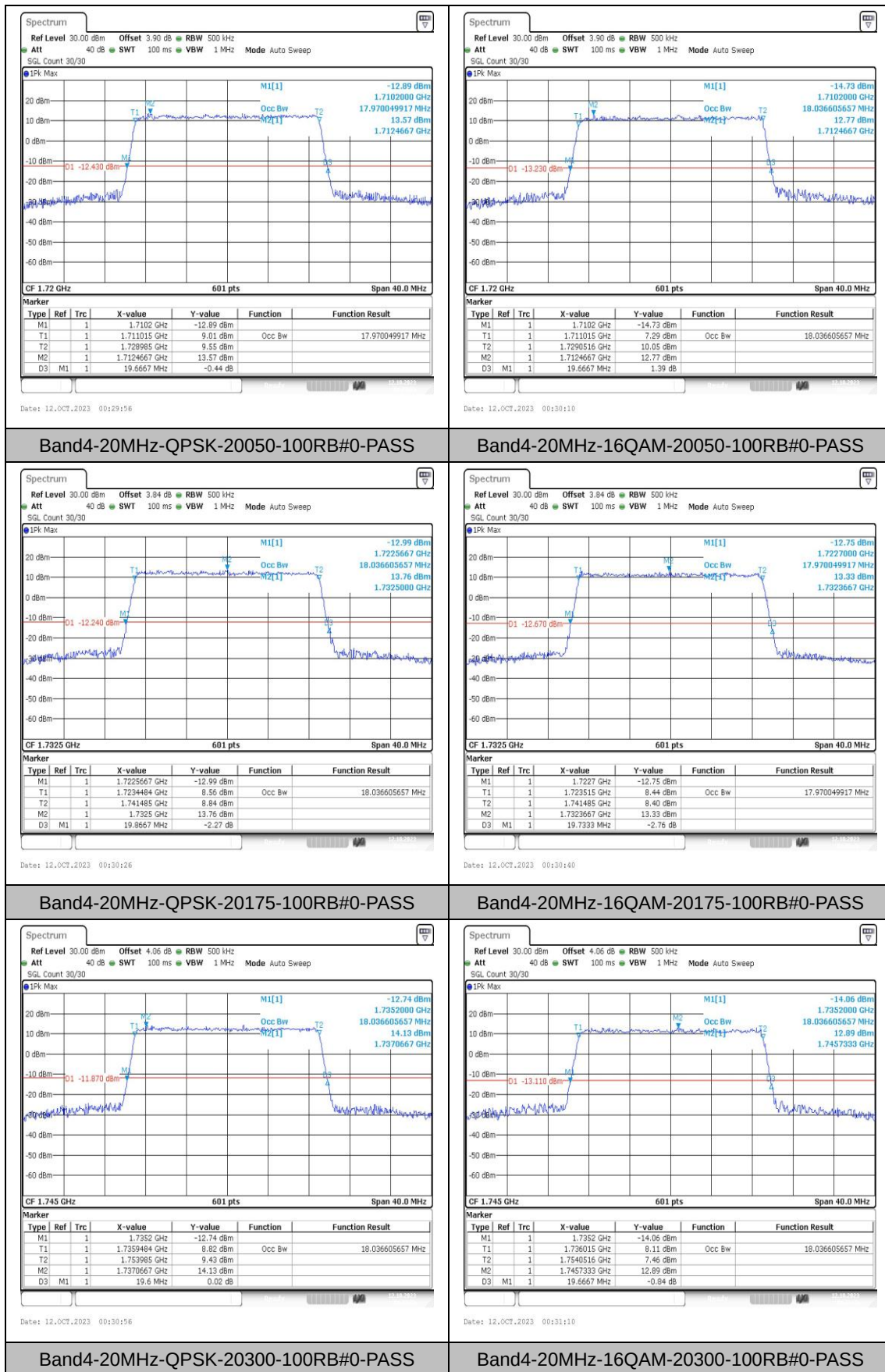












## Appendix D: Band Edge

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | -28.49      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | -29.47      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#5            | -28.57      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#5            | -29.59      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | -24.95      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | -30.16      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | -26.72      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | -27.77      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#5            | -29.47      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#5            | -28.10      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | -30.54      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | -32.34      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | -26.63      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 1RB#0            | -27.16      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#14           | -28.35      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 1RB#14           | -29.46      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | -30.07      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | -30.62      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 1RB#0            | -26.23      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 1RB#0            | -26.96      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 1RB#14           | -25.95      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 1RB#14           | -26.70      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | -31.81      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | -32.25      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 1RB#0            | -24.15      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 1RB#0            | -24.27      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 1RB#24           | -40.65      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 1RB#24           | -41.13      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | -28.80      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | -28.95      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 1RB#0            | -36.36      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 1RB#0            | -40.78      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 1RB#24           | -23.79      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 1RB#24           | -24.87      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | -32.87      | PASS    |

|       |       |       |       |         |        |      |
|-------|-------|-------|-------|---------|--------|------|
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0  | -33.30 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0   | -26.80 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0   | -27.05 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#49  | -43.92 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#49  | -43.89 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0  | -32.47 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0  | -35.22 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0   | -43.34 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0   | -43.33 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#49  | -26.19 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#49  | -25.68 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0  | -33.41 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0  | -35.35 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0   | -27.74 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0   | -28.01 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#74  | -44.62 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#74  | -44.67 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | -35.10 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | -36.67 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0   | -43.04 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0   | -43.69 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#74  | -27.88 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#74  | -28.10 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | -34.91 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | -35.82 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0   | -30.40 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0   | -29.74 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#99  | -45.09 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#99  | -45.03 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | -37.91 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | -38.47 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0   | -44.20 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0   | -44.21 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#99  | -30.12 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#99  | -29.78 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | -36.03 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | -37.04 | PASS |

## Test Graphs

