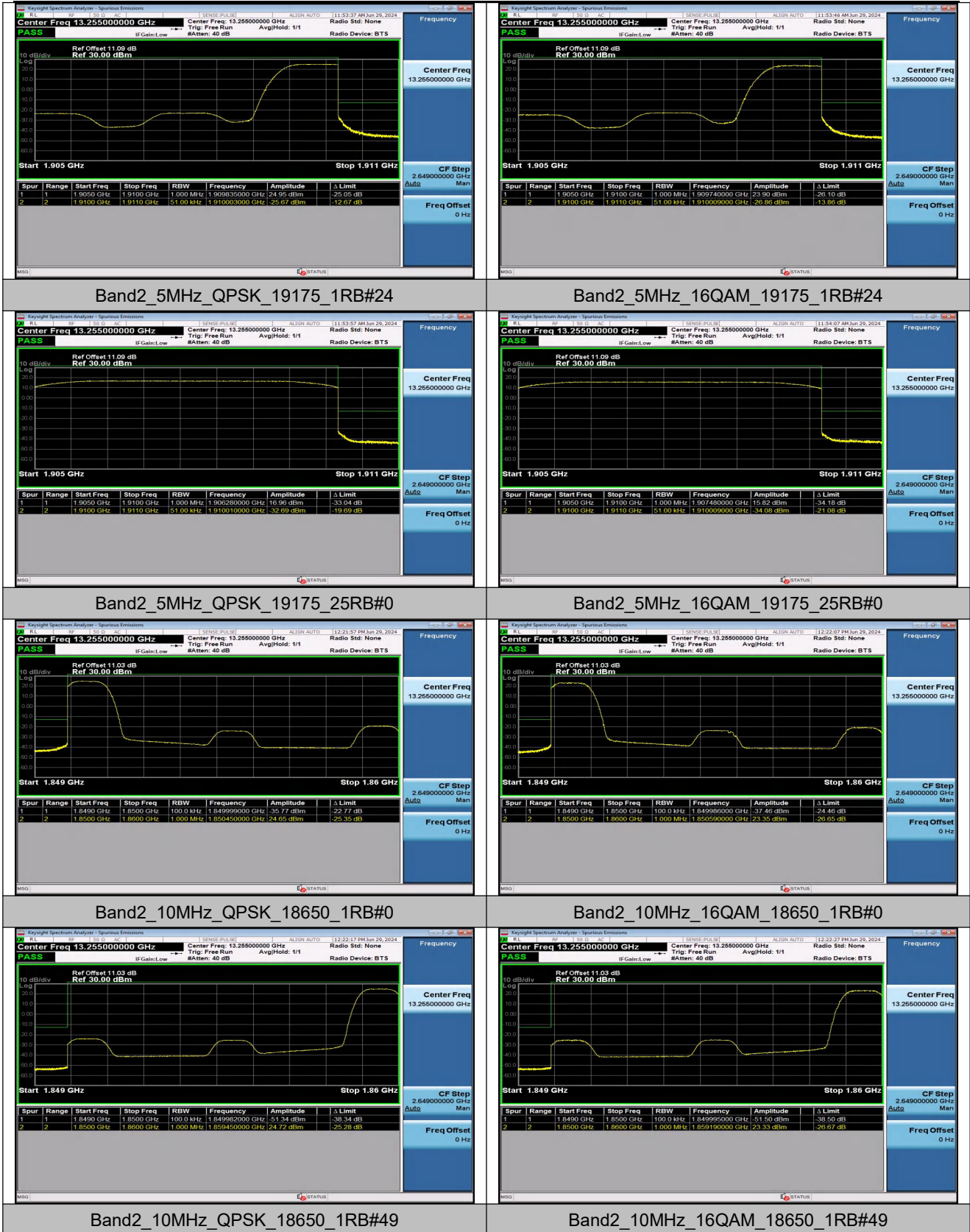
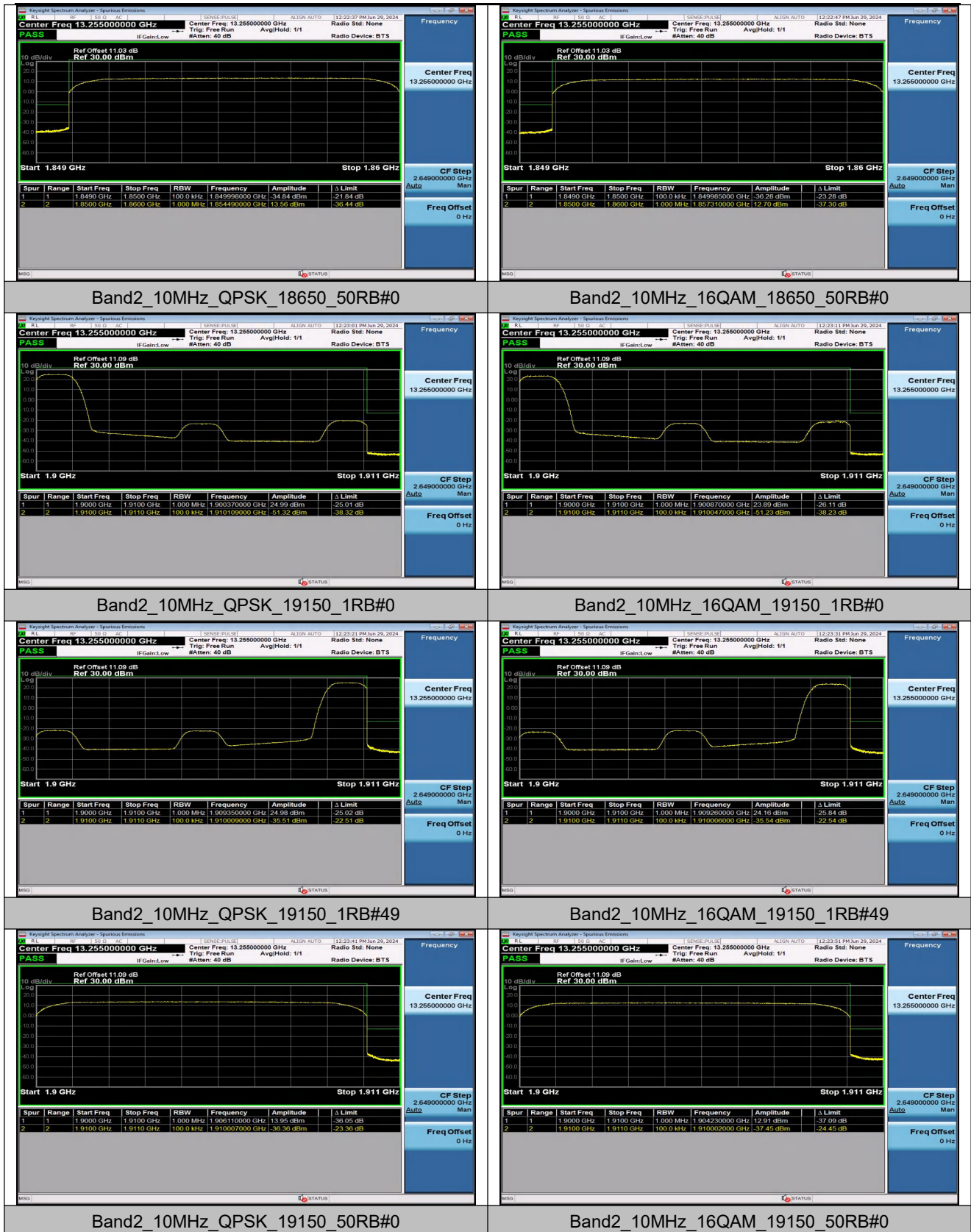
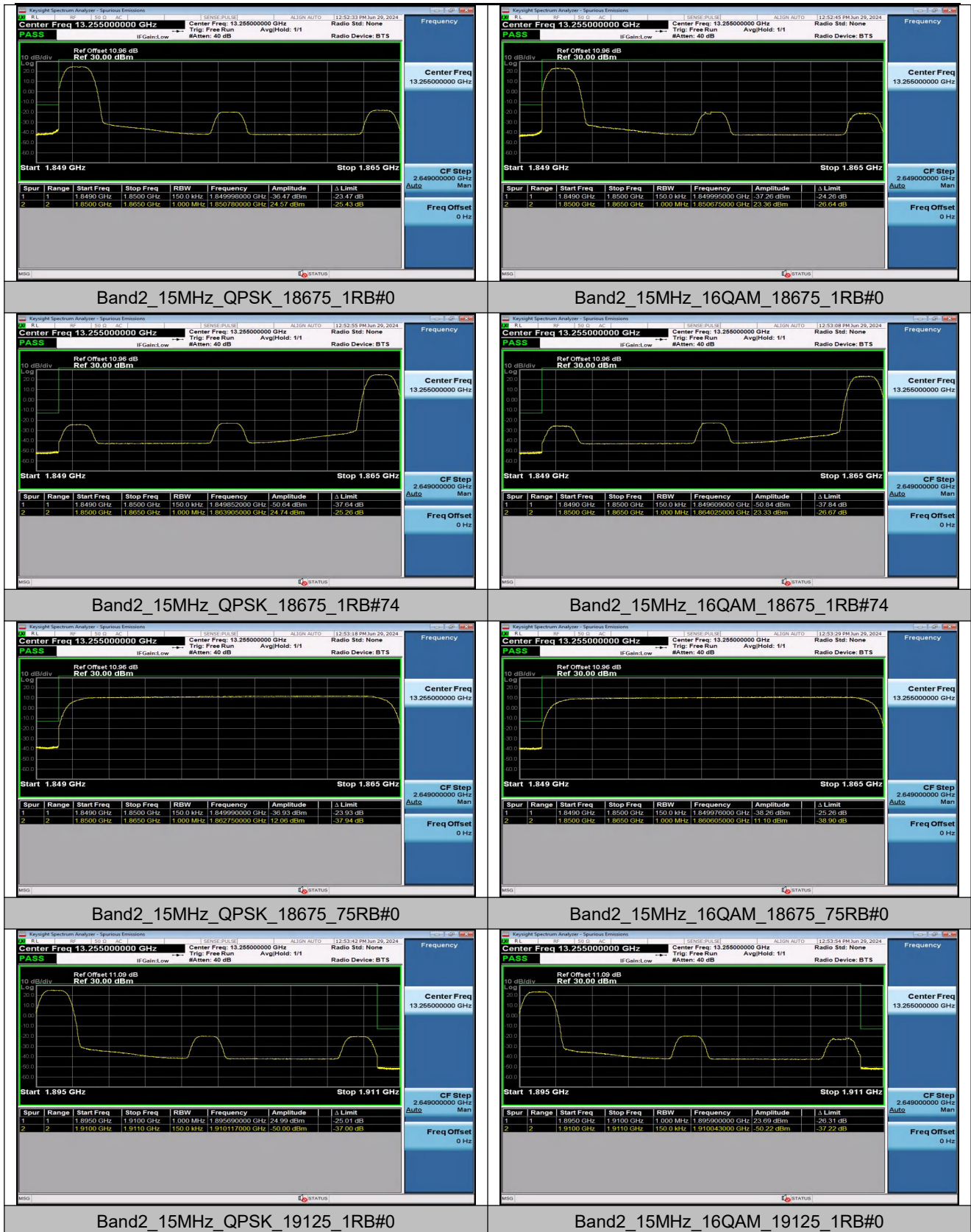
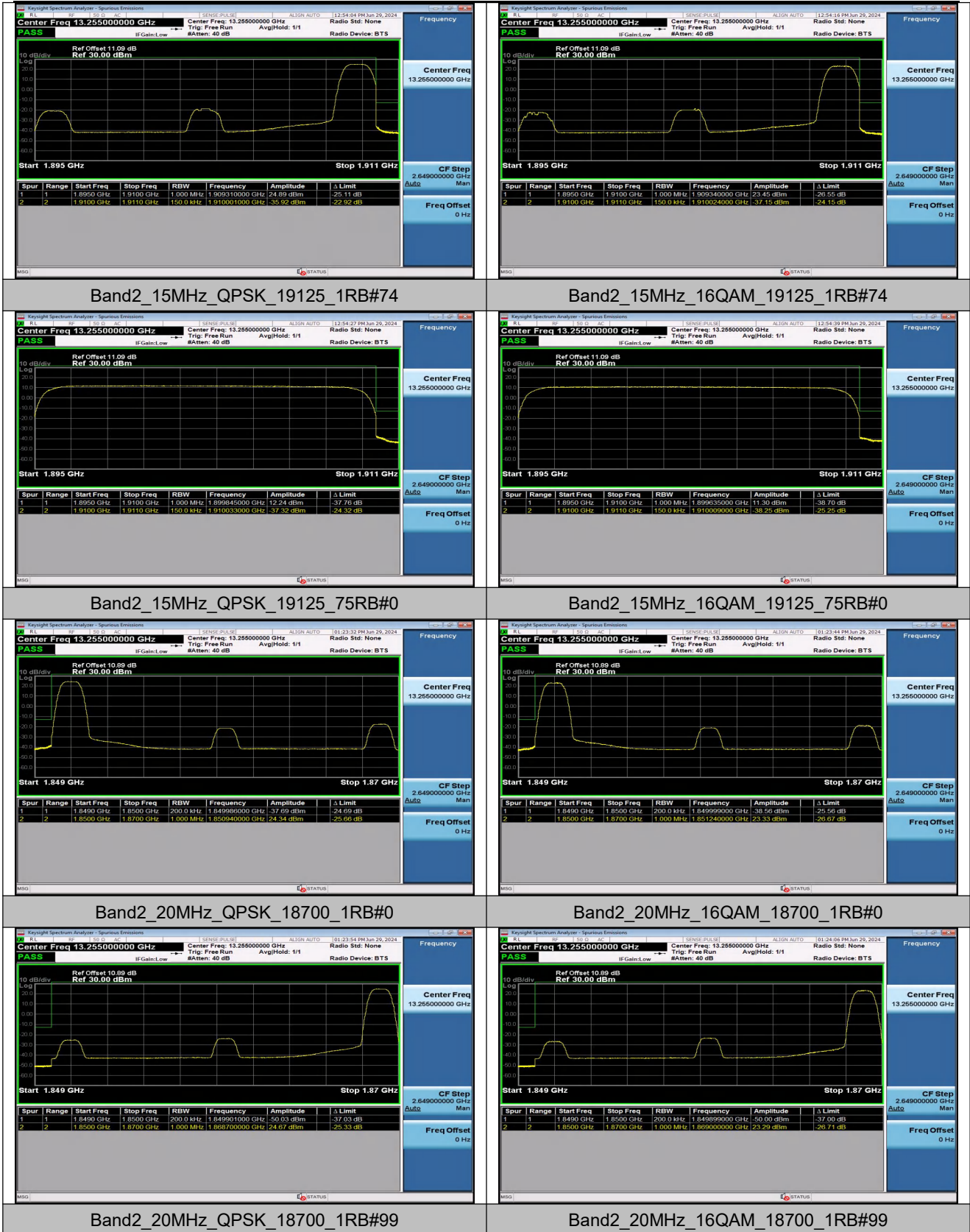
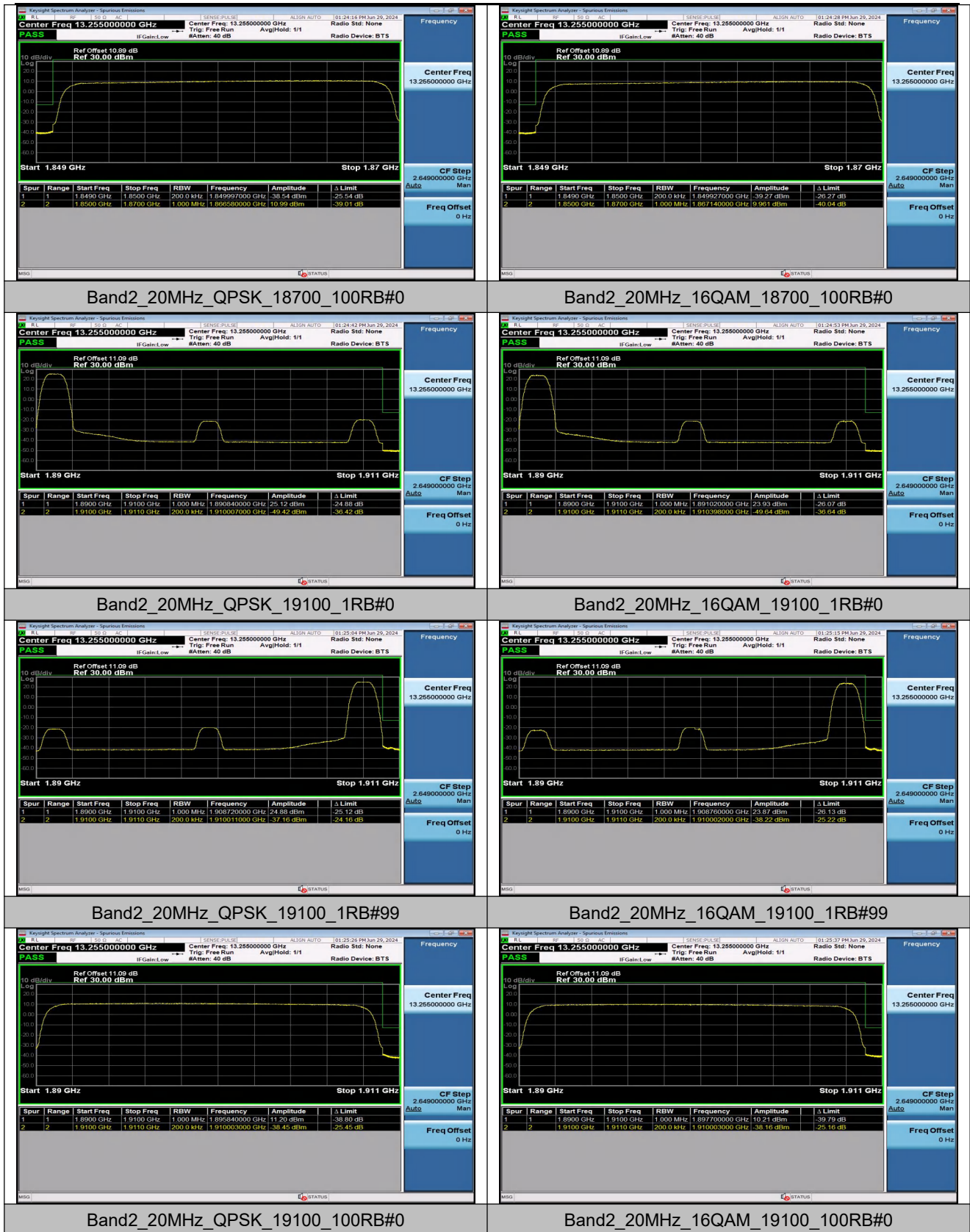














## Appendix E: Conducted Spurious Emission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 0.009~0.15      | -45.34       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 0.15~30         | -56.80       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 30~1000         | -60.43       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 1000~3000       | -34.20       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 3000~20000      | -26.99       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | 0.009~0.15      | -43.12       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | 0.15~30         | -56.59       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | 30~1000         | -60.25       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | 1000~3000       | -34.97       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | 3000~20000      | -26.51       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 0.009~0.15      | -48.00       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 0.15~30         | -55.46       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 30~1000         | -59.95       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 1000~3000       | -32.23       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 3000~20000      | -26.09       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | 0.009~0.15      | -43.56       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | 0.15~30         | -55.85       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | 30~1000         | -60.09       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | 1000~3000       | -34.22       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | 3000~20000      | -26.91       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 0.009~0.15      | -44.31       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 0.15~30         | -57.95       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 30~1000         | -60.11       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 1000~3000       | -34.01       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 3000~20000      | -26.61       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | 0.009~0.15      | -43.37       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | 0.15~30         | -56.97       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | 30~1000         | -60.11       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | 1000~3000       | -33.66       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | 3000~20000      | -26.97       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 0.009~0.15      | -44.77       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 0.15~30         | -57.88       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 30~1000         | -59.82       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 1000~3000       | -44.96       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 3000~20000      | -26.81       | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | 0.009~0.15      | -44.41       | PASS    |



|       |      |       |       |       |            |        |      |
|-------|------|-------|-------|-------|------------|--------|------|
| Band2 | 3MHz | 16QAM | 18615 | 1RB#0 | 0.15~30    | -56.60 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#0 | 30~1000    | -60.17 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#0 | 1000~3000  | -45.04 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#0 | 3000~20000 | -26.37 | PASS |
| Band2 | 3MHz | QPSK  | 18900 | 1RB#0 | 0.009~0.15 | -44.72 | PASS |
| Band2 | 3MHz | QPSK  | 18900 | 1RB#0 | 0.15~30    | -53.80 | PASS |
| Band2 | 3MHz | QPSK  | 18900 | 1RB#0 | 30~1000    | -60.22 | PASS |
| Band2 | 3MHz | QPSK  | 18900 | 1RB#0 | 1000~3000  | -45.01 | PASS |
| Band2 | 3MHz | QPSK  | 18900 | 1RB#0 | 3000~20000 | -26.89 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#0 | 0.009~0.15 | -46.23 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#0 | 0.15~30    | -55.99 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#0 | 30~1000    | -60.48 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#0 | 1000~3000  | -44.83 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#0 | 3000~20000 | -27.26 | PASS |
| Band2 | 3MHz | QPSK  | 19185 | 1RB#0 | 0.009~0.15 | -46.12 | PASS |
| Band2 | 3MHz | QPSK  | 19185 | 1RB#0 | 0.15~30    | -54.88 | PASS |
| Band2 | 3MHz | QPSK  | 19185 | 1RB#0 | 30~1000    | -59.95 | PASS |
| Band2 | 3MHz | QPSK  | 19185 | 1RB#0 | 1000~3000  | -44.82 | PASS |
| Band2 | 3MHz | QPSK  | 19185 | 1RB#0 | 3000~20000 | -26.78 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#0 | 0.009~0.15 | -44.83 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#0 | 0.15~30    | -56.32 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#0 | 30~1000    | -60.33 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#0 | 1000~3000  | -45.18 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#0 | 3000~20000 | -27.09 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 1RB#0 | 0.009~0.15 | -43.17 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 1RB#0 | 0.15~30    | -55.87 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 1RB#0 | 30~1000    | -60.27 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 1RB#0 | 1000~3000  | -45.01 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 1RB#0 | 3000~20000 | -26.75 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 1RB#0 | 0.009~0.15 | -43.00 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 1RB#0 | 0.15~30    | -56.96 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 1RB#0 | 30~1000    | -60.22 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 1RB#0 | 1000~3000  | -45.09 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 1RB#0 | 3000~20000 | -26.98 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#0 | 0.009~0.15 | -47.67 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#0 | 0.15~30    | -57.39 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#0 | 30~1000    | -60.27 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#0 | 1000~3000  | -45.12 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#0 | 3000~20000 | -27.03 | PASS |
| Band2 | 5MHz | 16QAM | 18900 | 1RB#0 | 0.009~0.15 | -50.26 | PASS |
| Band2 | 5MHz | 16QAM | 18900 | 1RB#0 | 0.15~30    | -57.39 | PASS |
| Band2 | 5MHz | 16QAM | 18900 | 1RB#0 | 30~1000    | -60.28 | PASS |



|       |       |       |       |       |            |        |      |
|-------|-------|-------|-------|-------|------------|--------|------|
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#0 | 1000~3000  | -45.11 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#0 | 3000~20000 | -26.78 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 1RB#0 | 0.009~0.15 | -45.01 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 1RB#0 | 0.15~30    | -55.52 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 1RB#0 | 30~1000    | -60.44 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 1RB#0 | 1000~3000  | -45.01 | PASS |
| Band2 | 5MHz  | QPSK  | 19175 | 1RB#0 | 3000~20000 | -27.21 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0 | 0.009~0.15 | -45.23 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0 | 0.15~30    | -56.01 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0 | 30~1000    | -60.06 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0 | 1000~3000  | -45.26 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0 | 3000~20000 | -26.96 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0 | 0.009~0.15 | -43.77 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0 | 0.15~30    | -54.09 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0 | 30~1000    | -60.26 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0 | 1000~3000  | -44.96 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0 | 3000~20000 | -26.42 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | 0.009~0.15 | -45.14 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | 0.15~30    | -56.25 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | 30~1000    | -60.40 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | 1000~3000  | -45.14 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | 3000~20000 | -27.18 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0 | 0.009~0.15 | -45.20 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0 | 0.15~30    | -56.03 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0 | 30~1000    | -60.08 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0 | 1000~3000  | -44.85 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0 | 3000~20000 | -27.05 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | 0.009~0.15 | -45.84 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | 0.15~30    | -55.24 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | 30~1000    | -60.48 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | 1000~3000  | -45.22 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | 3000~20000 | -26.72 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0 | 0.009~0.15 | -43.00 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0 | 0.15~30    | -56.43 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0 | 30~1000    | -59.87 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0 | 1000~3000  | -45.48 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0 | 3000~20000 | -26.40 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | 0.009~0.15 | -44.22 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | 0.15~30    | -54.77 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | 30~1000    | -60.45 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | 1000~3000  | -44.85 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | 3000~20000 | -26.86 | PASS |