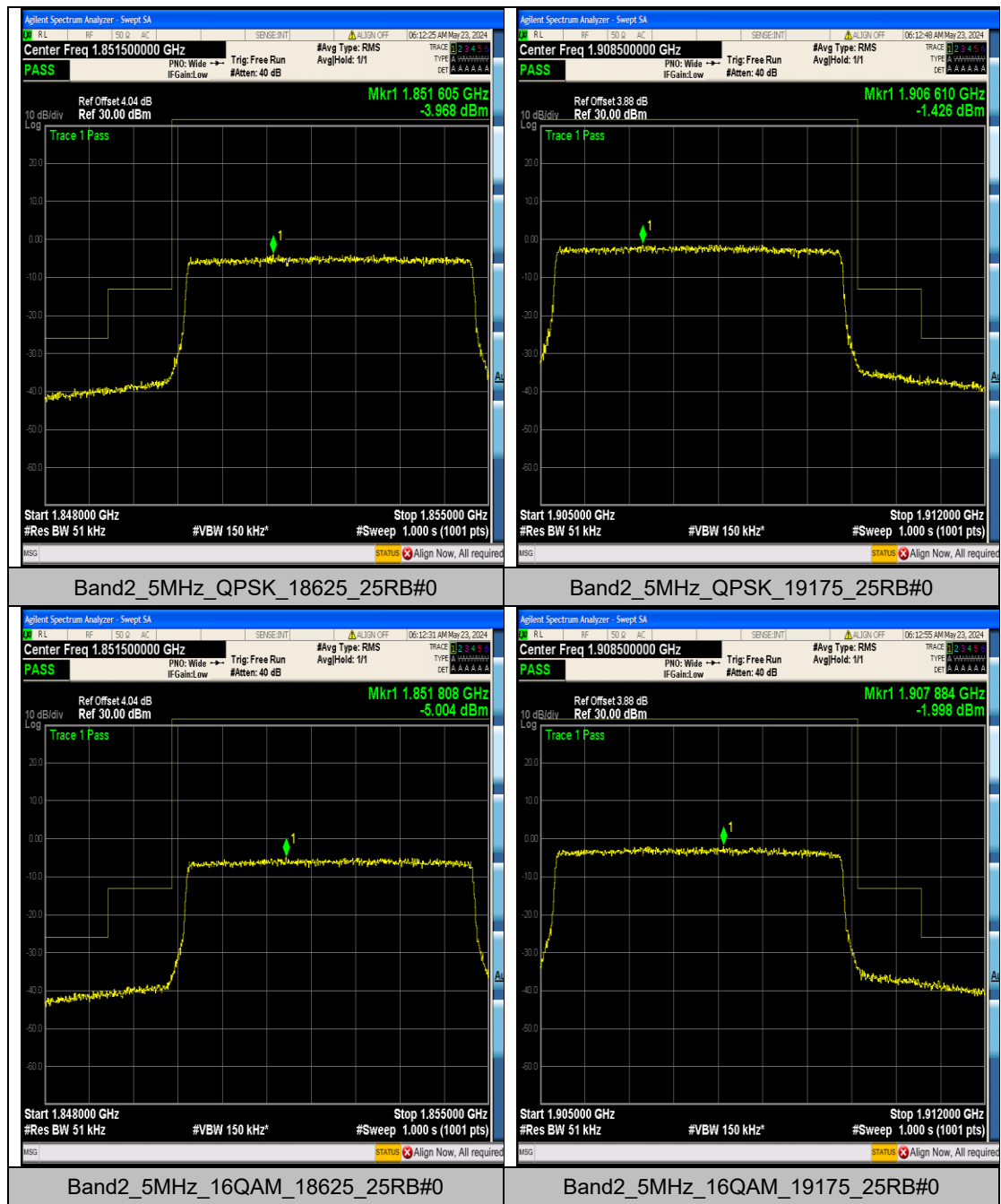
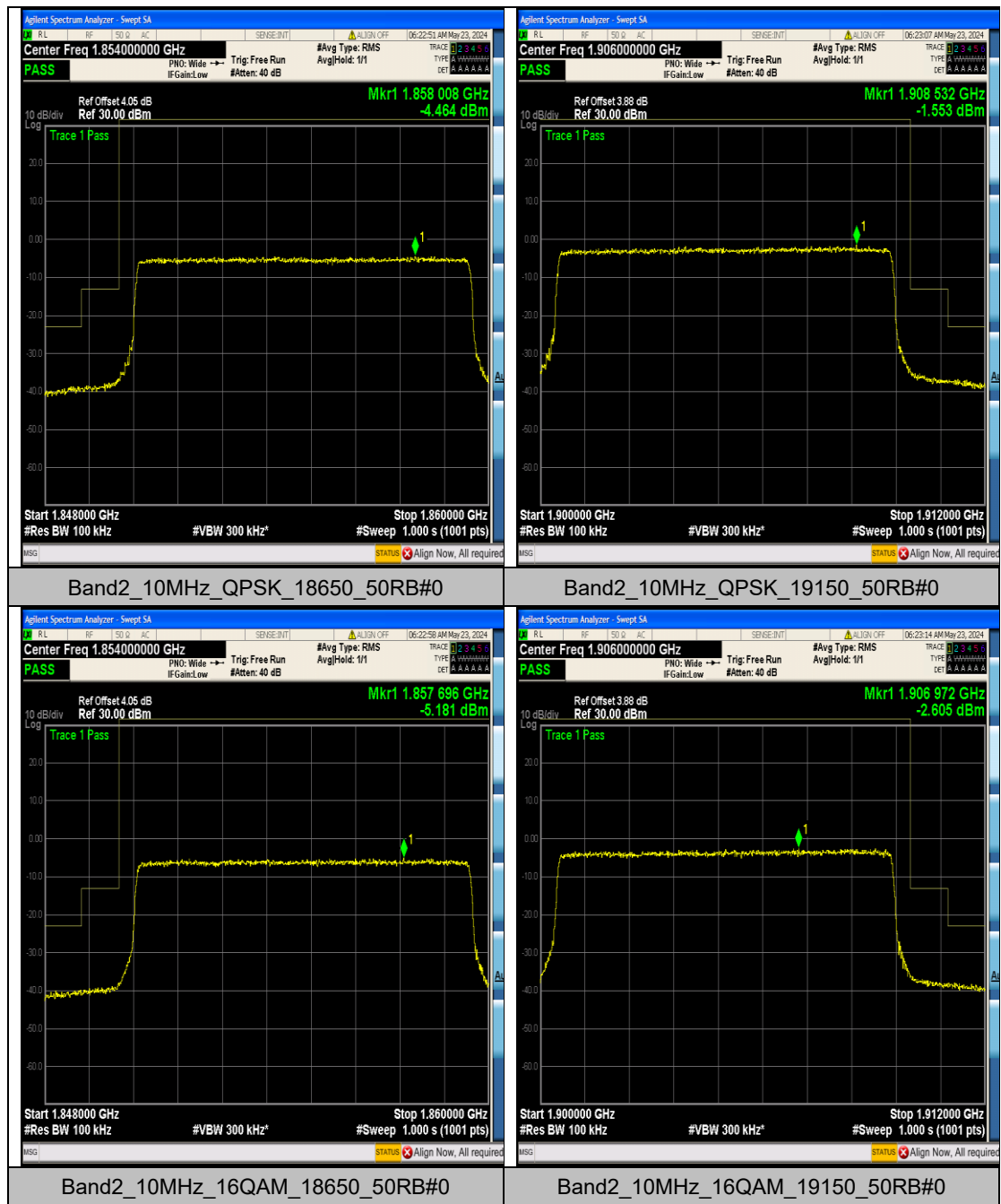
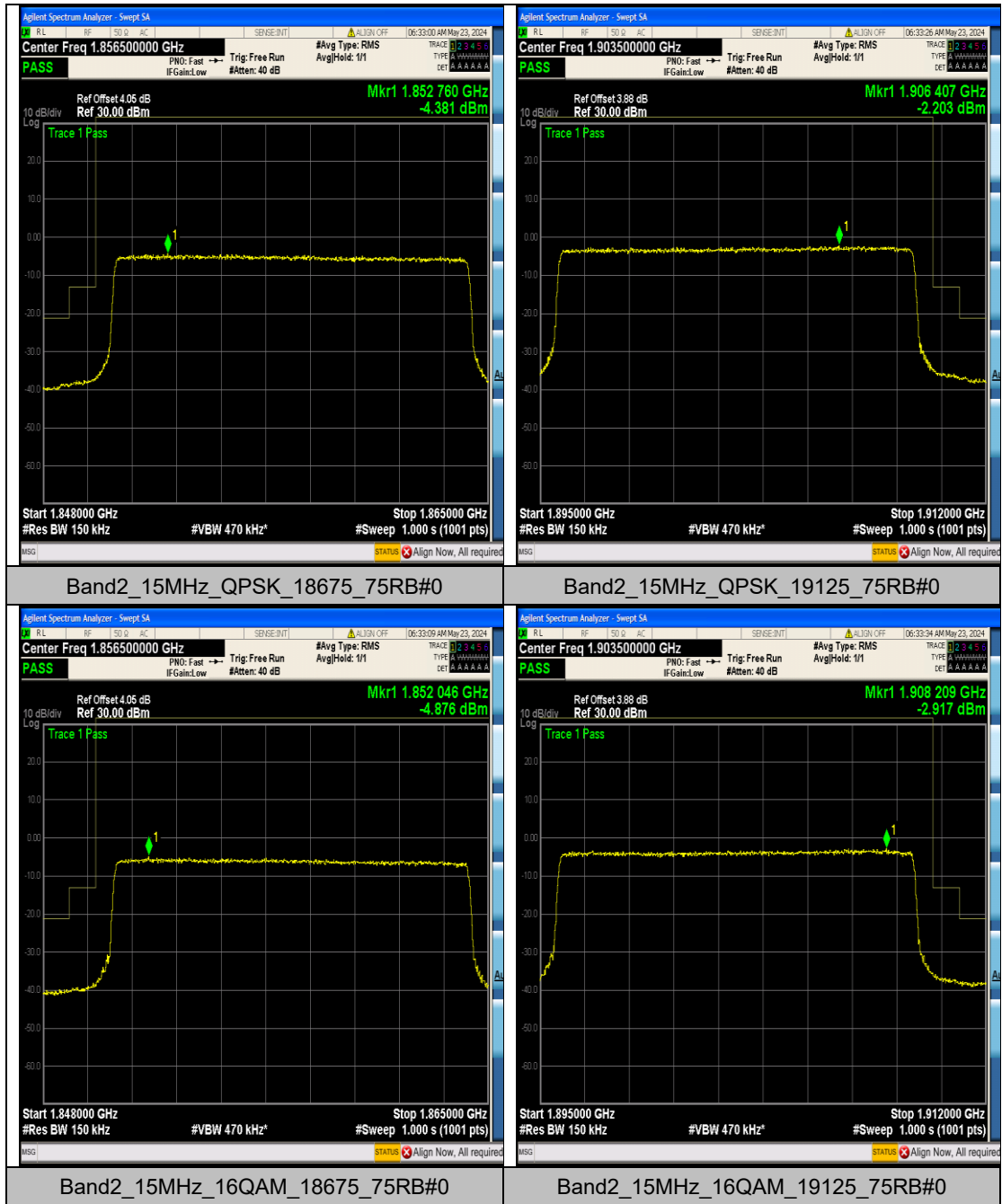










## Appendix E: Conducted Spurious Emission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | 0.009~0.15      | -45.55       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | 0.15~30         | -59.14       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | 30~1000         | -66.72       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | 1000~3000       | -45.59       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | 3000~20000      | -45.84       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0            | 0.009~0.15      | -48.00       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0            | 0.15~30         | -59.46       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0            | 30~1000         | -66.43       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0            | 1000~3000       | -44.24       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0            | 3000~20000      | -46.01       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | 0.009~0.15      | -46.44       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | 0.15~30         | -59.25       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | 30~1000         | -66.77       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | 1000~3000       | -41.03       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | 3000~20000      | -45.92       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | 0.009~0.15      | -45.70       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | 0.15~30         | -59.78       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | 30~1000         | -66.69       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | 1000~3000       | -44.05       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | 3000~20000      | -46.00       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | 0.009~0.15      | -47.59       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | 0.15~30         | -56.92       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | 30~1000         | -66.48       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | 1000~3000       | -43.43       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | 3000~20000      | -45.61       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | 0.009~0.15      | -46.40       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | 0.15~30         | -58.68       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | 30~1000         | -66.92       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | 1000~3000       | -46.46       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | 3000~20000      | -46.15       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | 0.009~0.15      | -47.75       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | 0.15~30         | -57.39       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | 30~1000         | -66.80       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | 1000~3000       | -46.58       | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | 3000~20000      | -46.01       | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 15RB#0           | 0.009~0.15      | -47.71       | PASS    |

|       |      |       |       |        |            |        |      |
|-------|------|-------|-------|--------|------------|--------|------|
| Band2 | 3MHz | QPSK  | 18900 | 15RB#0 | 0.15~30    | -59.08 | PASS |
| Band2 | 3MHz | QPSK  | 18900 | 15RB#0 | 30~1000    | -66.87 | PASS |
| Band2 | 3MHz | QPSK  | 18900 | 15RB#0 | 1000~3000  | -45.06 | PASS |
| Band2 | 3MHz | QPSK  | 18900 | 15RB#0 | 3000~20000 | -46.36 | PASS |
| Band2 | 3MHz | QPSK  | 19185 | 15RB#0 | 0.009~0.15 | -45.20 | PASS |
| Band2 | 3MHz | QPSK  | 19185 | 15RB#0 | 0.15~30    | -56.45 | PASS |
| Band2 | 3MHz | QPSK  | 19185 | 15RB#0 | 30~1000    | -66.60 | PASS |
| Band2 | 3MHz | QPSK  | 19185 | 15RB#0 | 1000~3000  | -42.98 | PASS |
| Band2 | 3MHz | QPSK  | 19185 | 15RB#0 | 3000~20000 | -45.84 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | 0.009~0.15 | -46.88 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | 0.15~30    | -58.48 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | 30~1000    | -66.82 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | 1000~3000  | -48.15 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | 3000~20000 | -46.03 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | 0.009~0.15 | -45.64 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | 0.15~30    | -59.16 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | 30~1000    | -66.69 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | 1000~3000  | -44.52 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | 3000~20000 | -46.07 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | 0.009~0.15 | -45.51 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | 0.15~30    | -58.85 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | 30~1000    | -66.67 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | 1000~3000  | -43.16 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | 3000~20000 | -46.10 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | 0.009~0.15 | -46.89 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | 0.15~30    | -59.89 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | 30~1000    | -66.81 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | 1000~3000  | -49.89 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0 | 3000~20000 | -46.01 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | 0.009~0.15 | -50.70 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | 0.15~30    | -57.84 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | 30~1000    | -66.81 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | 1000~3000  | -47.00 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0 | 3000~20000 | -46.13 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 25RB#0 | 0.009~0.15 | -47.06 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 25RB#0 | 0.15~30    | -57.86 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 25RB#0 | 30~1000    | -66.44 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 25RB#0 | 1000~3000  | -45.31 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 25RB#0 | 3000~20000 | -46.31 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 25RB#0 | 0.009~0.15 | -47.36 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 25RB#0 | 0.15~30    | -58.41 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 25RB#0 | 30~1000    | -66.91 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 25RB#0 | 1000~3000  | -51.36 | PASS |

|       |       |       |       |        |            |        |      |
|-------|-------|-------|-------|--------|------------|--------|------|
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0 | 3000~20000 | -45.89 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | 0.009~0.15 | -49.67 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | 0.15~30    | -58.37 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | 30~1000    | -66.56 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | 1000~3000  | -47.11 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0 | 3000~20000 | -45.85 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | 0.009~0.15 | -47.18 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | 0.15~30    | -58.74 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | 30~1000    | -66.60 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | 1000~3000  | -47.16 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0 | 3000~20000 | -45.99 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | 0.009~0.15 | -49.77 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | 0.15~30    | -60.38 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | 30~1000    | -66.61 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | 1000~3000  | -51.05 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0 | 3000~20000 | -45.95 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | 0.009~0.15 | -47.34 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | 0.15~30    | -58.88 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | 30~1000    | -66.69 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | 1000~3000  | -48.30 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0 | 3000~20000 | -46.15 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | 0.009~0.15 | -49.31 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | 0.15~30    | -58.44 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | 30~1000    | -66.60 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | 1000~3000  | -50.13 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0 | 3000~20000 | -46.58 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | 0.009~0.15 | -49.36 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | 0.15~30    | -59.38 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | 30~1000    | -66.72 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | 1000~3000  | -50.96 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | 3000~20000 | -46.10 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | 0.009~0.15 | -44.67 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | 0.15~30    | -57.33 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | 30~1000    | -66.73 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | 1000~3000  | -49.47 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | 3000~20000 | -46.36 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | 0.009~0.15 | -48.22 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | 0.15~30    | -57.98 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | 30~1000    | -66.62 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | 1000~3000  | -50.05 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | 3000~20000 | -46.39 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | 0.009~0.15 | -46.10 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0 | 0.15~30    | -55.82 | PASS |

|       |       |       |       |         |            |        |      |
|-------|-------|-------|-------|---------|------------|--------|------|
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | 30~1000    | -66.48 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | 1000~3000  | -48.21 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | 3000~20000 | -46.08 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | 0.009~0.15 | -46.20 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | 0.15~30    | -59.35 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | 30~1000    | -66.83 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | 1000~3000  | -52.16 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | 3000~20000 | -45.94 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | 0.009~0.15 | -48.41 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | 0.15~30    | -57.50 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | 30~1000    | -66.66 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | 1000~3000  | -50.87 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | 3000~20000 | -46.37 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | 0.009~0.15 | -46.04 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | 0.15~30    | -58.34 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | 30~1000    | -66.77 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | 1000~3000  | -50.58 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | 3000~20000 | -45.97 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | 0.009~0.15 | -46.59 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | 0.15~30    | -58.47 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | 30~1000    | -66.85 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | 1000~3000  | -52.27 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | 3000~20000 | -46.20 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | 0.009~0.15 | -47.58 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | 0.15~30    | -56.89 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | 30~1000    | -66.54 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | 1000~3000  | -52.34 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | 3000~20000 | -46.10 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | 0.009~0.15 | -43.96 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | 0.15~30    | -58.61 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | 30~1000    | -66.75 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | 1000~3000  | -51.18 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | 3000~20000 | -46.35 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | 0.009~0.15 | -48.54 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | 0.15~30    | -58.26 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | 30~1000    | -66.60 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | 1000~3000  | -52.47 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | 3000~20000 | -46.17 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | 0.009~0.15 | -49.96 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | 0.15~30    | -60.34 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | 30~1000    | -66.81 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | 1000~3000  | -52.39 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | 3000~20000 | -46.27 | PASS |

|       |       |       |       |         |            |        |      |
|-------|-------|-------|-------|---------|------------|--------|------|
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 0.009~0.15 | -44.53 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 0.15~30    | -57.04 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 30~1000    | -66.69 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 1000~3000  | -51.93 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 3000~20000 | -46.11 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 0.009~0.15 | -47.70 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 0.15~30    | -59.57 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 30~1000    | -66.49 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 1000~3000  | -52.46 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 3000~20000 | -46.35 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 0.009~0.15 | -47.59 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 0.15~30    | -56.99 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 30~1000    | -66.64 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 1000~3000  | -52.66 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 3000~20000 | -46.41 | PASS |

## Test Graphs

