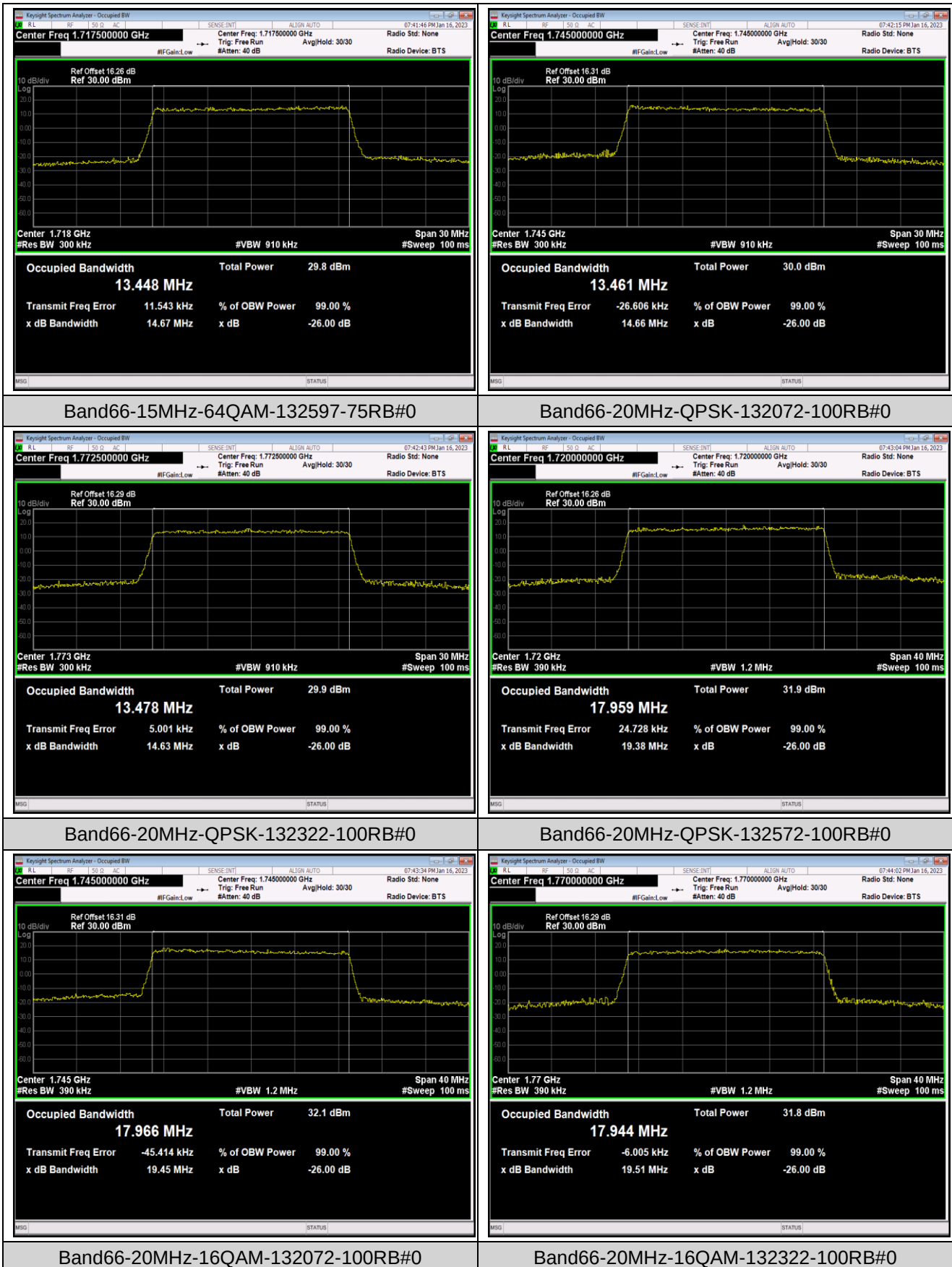
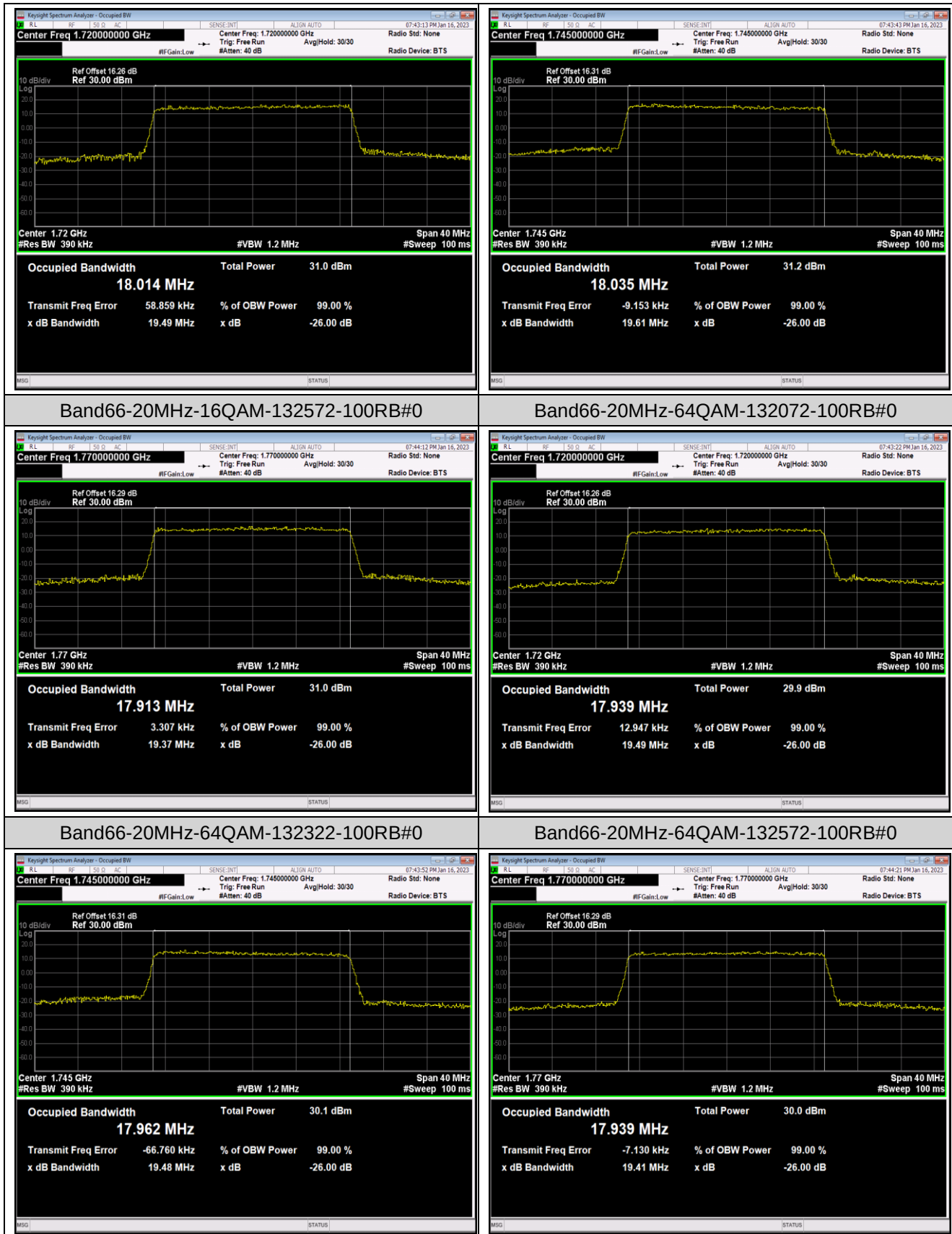






## Appendix D: Band Edge

### Test Result (worst case)

| Band  | Bandwidth | Modulation | Channel | RB Config. | Result (dBm)  | Verdict |
|-------|-----------|------------|---------|------------|---------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0      | -38.24,-24.24 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#5      | -40.23,-50.43 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0      | -28.66,-31.58 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0      | -48.92,-40.75 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#5      | -20.41,-37.01 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0      | -27.07,-25.23 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0      | -39.07,-26.38 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#5      | -40.19,-50.25 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0      | -29.71,-31.82 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0      | -50.58,-40.38 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#5      | -25.00,-37.71 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0      | -29.18,-26.97 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 1RB#0      | -39.64,-25.18 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 1RB#5      | -40.94,-51.99 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 6RB#0      | -31.26,-33.29 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 1RB#0      | -50.18,-40.92 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 1RB#5      | -24.12,-38.80 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 6RB#0      | -31.57,-29.90 | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 1RB#0      | -43.42,-38.63 | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 1RB#99     | -45.30,-59.74 | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 100RB#0    | -33.14,-36.89 | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 1RB#0      | -58.32,-46.10 | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 1RB#99     | -38.38,-42.78 | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 100RB#0    | -33.30,-29.38 | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 1RB#0      | -43.92,-37.35 | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 1RB#99     | -45.74,-60.53 | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 100RB#0    | -33.49,-37.12 | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 1RB#0      | -57.15,-46.19 | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 1RB#99     | -38.57,-43.40 | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 100RB#0    | -34.83,-31.21 | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 1RB#0      | -44.55,-40.53 | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 1RB#99     | -45.81,-60.06 | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 100RB#0    | -33.97,-37.98 | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 1RB#0      | -59.96,-46.47 | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 1RB#99     | -39.60,-44.22 | PASS    |

|       |        |       |       |         |                             |      |
|-------|--------|-------|-------|---------|-----------------------------|------|
| Band2 | 20MHz  | 64QAM | 19100 | 100RB#0 | -36.88,-33.03               | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#0   | -50.75,-24.32               | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#5   | -52.27,-49.55               | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 6RB#0   | -42.04,-31.11               | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#0   | -50.24,-51.46               | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#5   | -21.37,-51.59               | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 6RB#0   | -27.28,-39.33               | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0   | -51.45,-27.24               | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5   | -52.14,-51.31               | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0   | -42.04,-31.76               | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0   | -51.79,-52.53               | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5   | -23.59,-52.00               | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0   | -29.88,-41.11               | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0   | -52.15,-26.09               | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#5   | -53.29,-51.16               | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0   | -43.10,-33.26               | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0   | -51.73,-53.53               | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#5   | -24.75,-52.59               | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0   | -32.05,-43.12               | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 1RB#0   | -52.57,-31.59               | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 1RB#49  | -52.59,-58.18               | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 50RB#0  | -40.74,-32.61               | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 1RB#0   | -58.68,-51.38               | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 1RB#49  | -30.66,-51.11               | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 50RB#0  | -32.03,-39.25               | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 1RB#0   | -53.33,-30.78               | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 1RB#49  | -53.10,-59.48               | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 50RB#0  | -42.40,-35.19               | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 1RB#0   | -59.66,-52.86               | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 1RB#49  | -32.03,-53.25               | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 50RB#0  | -34.11,-41.39               | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 1RB#0   | -54.43,-34.84               | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 1RB#49  | -54.21,-59.37               | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 50RB#0  | -44.85,-37.01               | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 1RB#0   | -59.65,-53.13               | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 1RB#49  | -31.05,-55.04               | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 50RB#0  | -35.67,-43.04               | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 1RB#0   | -44.22,-42.30,-38.07,-23.86 | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 1RB#24  | -44.48,-40.65,-40.80,-53.64 | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 25RB#0  | -37.41,-27.85,-25.19,-28.50 | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 1RB#0   | -53.23,-41.09,-43.47,-44.27 | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 1RB#24  | -24.36,-37.09,-43.69,-43.90 | PASS |

|        |        |       |       |         |                             |      |
|--------|--------|-------|-------|---------|-----------------------------|------|
| Band7  | 5MHz   | QPSK  | 21425 | 25RB#0  | -23.96,-18.67,-33.55,-36.18 | PASS |
| Band7  | 5MHz   | 16QAM | 20775 | 1RB#0   | -44.38,-42.72,-38.78,-23.71 | PASS |
| Band7  | 5MHz   | 16QAM | 20775 | 1RB#24  | -44.48,-40.66,-40.79,-53.10 | PASS |
| Band7  | 5MHz   | 16QAM | 20775 | 25RB#0  | -38.42,-31.24,-26.34,-30.44 | PASS |
| Band7  | 5MHz   | 16QAM | 21425 | 1RB#0   | -54.36,-41.25,-43.57,-44.31 | PASS |
| Band7  | 5MHz   | 16QAM | 21425 | 1RB#24  | -23.76,-37.95,-43.71,-44.08 | PASS |
| Band7  | 5MHz   | 16QAM | 21425 | 25RB#0  | -26.85,-22.10,-34.10,-37.14 | PASS |
| Band7  | 5MHz   | 64QAM | 20775 | 1RB#0   | -44.37,-43.22,-39.47,-24.45 | PASS |
| Band7  | 5MHz   | 64QAM | 20775 | 1RB#24  | -44.43,-41.44,-41.38,-53.76 | PASS |
| Band7  | 5MHz   | 64QAM | 20775 | 25RB#0  | -40.34,-33.95,-27.86,-33.01 | PASS |
| Band7  | 5MHz   | 64QAM | 21425 | 1RB#0   | -55.59,-41.58,-43.72,-44.31 | PASS |
| Band7  | 5MHz   | 64QAM | 21425 | 1RB#24  | -24.95,-39.08,-43.89,-44.13 | PASS |
| Band7  | 5MHz   | 64QAM | 21425 | 25RB#0  | -30.70,-25.35,-36.24,-39.34 | PASS |
| Band7  | 20MHz  | QPSK  | 20850 | 1RB#0   | -40.41,-41.24,-37.82        | PASS |
| Band7  | 20MHz  | QPSK  | 20850 | 1RB#99  | -43.74,-43.80,-56.42        | PASS |
| Band7  | 20MHz  | QPSK  | 20850 | 100RB#0 | -33.29,-29.77,-28.70,-32.02 | PASS |
| Band7  | 20MHz  | QPSK  | 21350 | 1RB#0   | -56.97,-43.83,-43.75,-44.64 | PASS |
| Band7  | 20MHz  | QPSK  | 21350 | 1RB#99  | -37.63,-40.76,-42.12,-44.69 | PASS |
| Band7  | 20MHz  | QPSK  | 21350 | 100RB#0 | -28.60,-24.82,-26.78,-42.96 | PASS |
| Band7  | 20MHz  | 16QAM | 20850 | 1RB#0   | -41.02,-41.39,-36.67        | PASS |
| Band7  | 20MHz  | 16QAM | 20850 | 1RB#99  | -43.70,-43.76,-57.14        | PASS |
| Band7  | 20MHz  | 16QAM | 20850 | 100RB#0 | -35.67,-32.77,-31.35,-34.07 | PASS |
| Band7  | 20MHz  | 16QAM | 21350 | 1RB#0   | -57.96,-43.75,-43.86,-44.70 | PASS |
| Band7  | 20MHz  | 16QAM | 21350 | 1RB#99  | -40.29,-41.05,-42.29,-44.66 | PASS |
| Band7  | 20MHz  | 16QAM | 21350 | 100RB#0 | -31.78,-27.75,-29.72,-42.72 | PASS |
| Band7  | 20MHz  | 64QAM | 20850 | 1RB#0   | -41.31,-41.94,-39.34        | PASS |
| Band7  | 20MHz  | 64QAM | 20850 | 1RB#99  | -44.05,-43.96,-58.41        | PASS |
| Band7  | 20MHz  | 64QAM | 20850 | 100RB#0 | -37.62,-34.59,-32.85,-36.34 | PASS |
| Band7  | 20MHz  | 64QAM | 21350 | 1RB#0   | -58.38,-43.94,-43.94,-44.68 | PASS |
| Band7  | 20MHz  | 64QAM | 21350 | 1RB#99  | -38.54,-41.58,-42.34,-44.68 | PASS |
| Band7  | 20MHz  | 64QAM | 21350 | 100RB#0 | -34.88,-30.94,-32.77,-43.24 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#0   | -32.13,-22.79               | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#5   | -46.70,-48.70               | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 6RB#0   | -33.35,-31.40               | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#0   | -49.46,-47.35               | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#5   | -19.74,-29.13               | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 6RB#0   | -27.37,-25.58               | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#0   | -34.30,-24.47               | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#5   | -47.90,-49.55               | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0   | -34.84,-32.50               | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0   | -49.81,-48.15               | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#5   | -22.54,-31.34               | PASS |

|        |        |       |       |        |               |      |
|--------|--------|-------|-------|--------|---------------|------|
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0  | -30.04,-30.30 | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#0  | -35.74,-25.00 | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#5  | -48.51,-50.16 | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 6RB#0  | -35.55,-34.16 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#0  | -50.60,-49.53 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#5  | -25.74,-36.59 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 6RB#0  | -32.97,-34.82 | PASS |
| Band12 | 10MHz  | QPSK  | 23060 | 1RB#0  | -44.32,-33.05 | PASS |
| Band12 | 10MHz  | QPSK  | 23060 | 1RB#49 | -53.19,-58.77 | PASS |
| Band12 | 10MHz  | QPSK  | 23060 | 50RB#0 | -39.79,-42.21 | PASS |
| Band12 | 10MHz  | QPSK  | 23130 | 1RB#0  | -58.93,-53.74 | PASS |
| Band12 | 10MHz  | QPSK  | 23130 | 1RB#49 | -31.76,-38.65 | PASS |
| Band12 | 10MHz  | QPSK  | 23130 | 50RB#0 | -41.48,-37.96 | PASS |
| Band12 | 10MHz  | 16QAM | 23060 | 1RB#0  | -43.89,-33.60 | PASS |
| Band12 | 10MHz  | 16QAM | 23060 | 1RB#49 | -53.80,-59.16 | PASS |
| Band12 | 10MHz  | 16QAM | 23060 | 50RB#0 | -41.54,-44.21 | PASS |
| Band12 | 10MHz  | 16QAM | 23130 | 1RB#0  | -59.09,-54.11 | PASS |
| Band12 | 10MHz  | 16QAM | 23130 | 1RB#49 | -32.04,-40.23 | PASS |
| Band12 | 10MHz  | 16QAM | 23130 | 50RB#0 | -43.74,-41.30 | PASS |
| Band12 | 10MHz  | 64QAM | 23060 | 1RB#0  | -43.26,-33.61 | PASS |
| Band12 | 10MHz  | 64QAM | 23060 | 1RB#49 | -54.80,-59.70 | PASS |
| Band12 | 10MHz  | 64QAM | 23060 | 50RB#0 | -42.58,-45.37 | PASS |
| Band12 | 10MHz  | 64QAM | 23130 | 1RB#0  | -59.92,-55.11 | PASS |
| Band12 | 10MHz  | 64QAM | 23130 | 1RB#49 | -33.90,-41.94 | PASS |
| Band12 | 10MHz  | 64QAM | 23130 | 50RB#0 | -46.20,-43.85 | PASS |
| Band17 | 5MHz   | QPSK  | 23755 | 1RB#0  | -42.89,-25.46 | PASS |
| Band17 | 5MHz   | QPSK  | 23755 | 1RB#24 | -47.63,-50.79 | PASS |
| Band17 | 5MHz   | QPSK  | 23755 | 25RB#0 | -36.69,-36.23 | PASS |
| Band17 | 5MHz   | QPSK  | 23825 | 1RB#0  | -52.23,-50.37 | PASS |
| Band17 | 5MHz   | QPSK  | 23825 | 1RB#24 | -23.98,-40.02 | PASS |
| Band17 | 5MHz   | QPSK  | 23825 | 25RB#0 | -36.34,-35.07 | PASS |
| Band17 | 5MHz   | 16QAM | 23755 | 1RB#0  | -38.74,-26.30 | PASS |
| Band17 | 5MHz   | 16QAM | 23755 | 1RB#24 | -48.48,-51.95 | PASS |
| Band17 | 5MHz   | 16QAM | 23755 | 25RB#0 | -38.52,-37.67 | PASS |
| Band17 | 5MHz   | 16QAM | 23825 | 1RB#0  | -52.89,-51.14 | PASS |
| Band17 | 5MHz   | 16QAM | 23825 | 1RB#24 | -25.06,-36.40 | PASS |
| Band17 | 5MHz   | 16QAM | 23825 | 25RB#0 | -37.55,-38.10 | PASS |
| Band17 | 5MHz   | 64QAM | 23755 | 1RB#0  | -36.66,-27.09 | PASS |
| Band17 | 5MHz   | 64QAM | 23755 | 1RB#24 | -50.10,-52.70 | PASS |
| Band17 | 5MHz   | 64QAM | 23755 | 25RB#0 | -40.74,-39.35 | PASS |
| Band17 | 5MHz   | 64QAM | 23825 | 1RB#0  | -53.85,-52.28 | PASS |
| Band17 | 5MHz   | 64QAM | 23825 | 1RB#24 | -26.23,-42.71 | PASS |

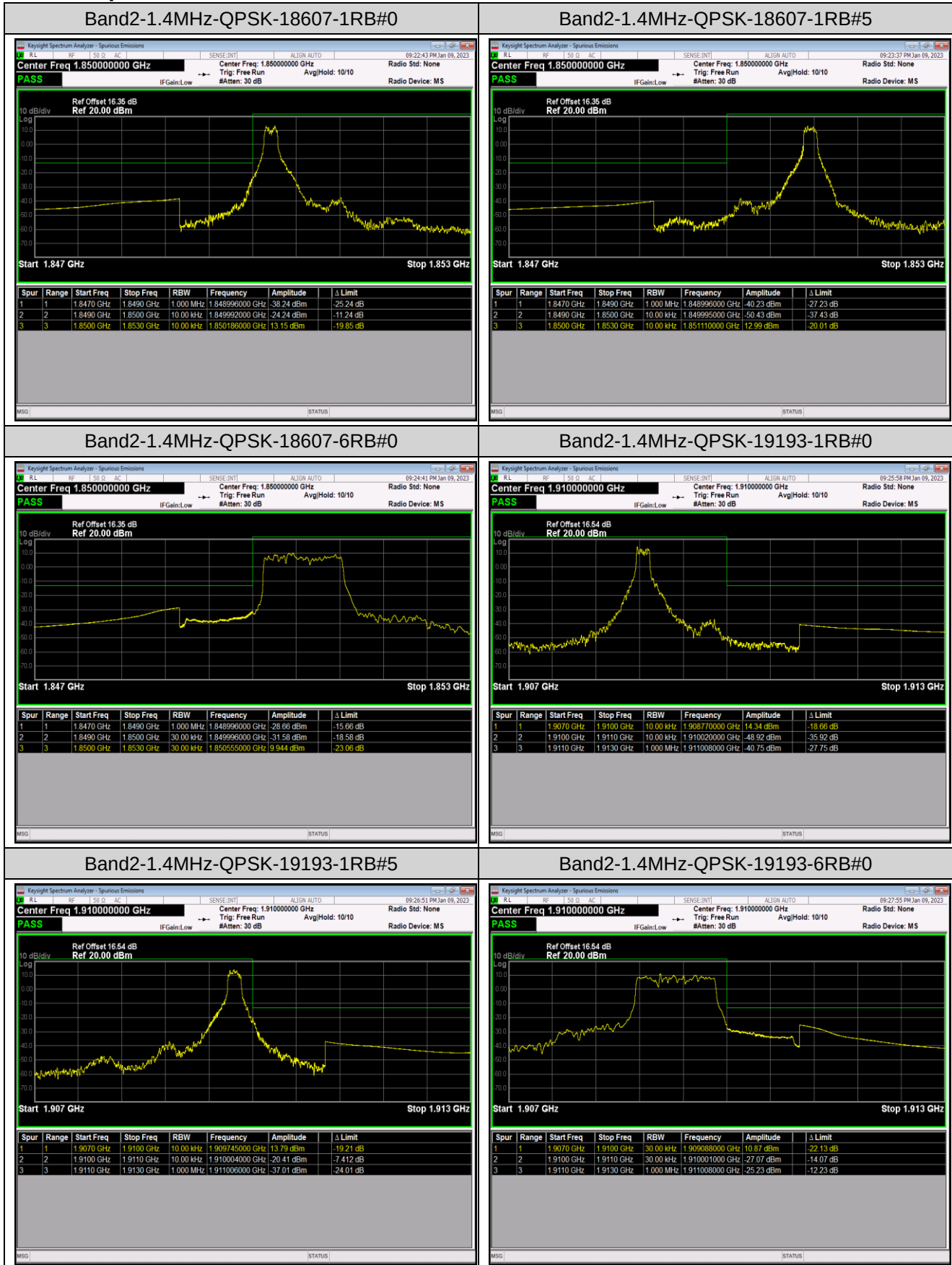
|        |       |       |       |         |                             |      |
|--------|-------|-------|-------|---------|-----------------------------|------|
| Band17 | 5MHz  | 64QAM | 23825 | 25RB#0  | -40.07,-40.94               | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#0   | -41.39,-33.19               | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#49  | -49.51,-57.75               | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 50RB#0  | -38.35,-41.15               | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#0   | -58.92,-53.85               | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#49  | -32.06,-39.48               | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 50RB#0  | -41.61,-38.86               | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0   | -46.49,-33.34               | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#49  | -50.70,-58.29               | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0  | -41.02,-43.67               | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0   | -58.93,-54.19               | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#49  | -32.28,-41.64               | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0  | -43.85,-41.55               | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#0   | -42.46,-33.76               | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#49  | -52.23,-58.88               | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 50RB#0  | -43.33,-45.39               | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#0   | -60.06,-55.24               | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#49  | -34.18,-46.69               | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 50RB#0  | -46.42,-44.14               | PASS |
| Band41 | 5MHz  | QPSK  | 39675 | 1RB#0   | -44.82,-44.69,-40.43,-26.04 | PASS |
| Band41 | 5MHz  | QPSK  | 39675 | 1RB#24  | -44.91,-44.57,-43.26,-54.04 | PASS |
| Band41 | 5MHz  | QPSK  | 39675 | 25RB#0  | -36.94,-36.29,-21.99,-27.29 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 1RB#0   | -57.95,-43.53,-43.97,-44.13 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 1RB#24  | -29.58,-40.90,-43.95,-44.04 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0  | -22.78,-16.58,-37.20,-36.95 | PASS |
| Band41 | 5MHz  | 16QAM | 39675 | 1RB#0   | -44.87,-44.66,-41.78,-31.70 | PASS |
| Band41 | 5MHz  | 16QAM | 39675 | 1RB#24  | -44.96,-44.59,-43.33,-58.56 | PASS |
| Band41 | 5MHz  | 16QAM | 39675 | 25RB#0  | -39.08,-36.23,-25.95,-31.01 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 1RB#0   | -57.80,-43.44,-43.97,-44.06 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 1RB#24  | -27.79,-40.76,-43.92,-44.01 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0  | -27.23,-21.96,-37.17,-39.26 | PASS |
| Band41 | 5MHz  | 64QAM | 39675 | 1RB#0   | -44.88,-44.66,-42.10,-30.65 | PASS |
| Band41 | 5MHz  | 64QAM | 39675 | 1RB#24  | -44.93,-44.63,-43.52,-57.46 | PASS |
| Band41 | 5MHz  | 64QAM | 39675 | 25RB#0  | -41.12,-38.57,-29.91,-35.03 | PASS |
| Band41 | 5MHz  | 64QAM | 41565 | 1RB#0   | -59.93,-43.55,-44.02,-44.08 | PASS |
| Band41 | 5MHz  | 64QAM | 41565 | 1RB#24  | -31.31,-41.98,-43.92,-44.01 | PASS |
| Band41 | 5MHz  | 64QAM | 41565 | 25RB#0  | -32.76,-29.22,-39.60,-41.61 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0   | -45.25,-43.35,-42.98,-43.52 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#99  | -45.24,-44.91,-44.89,-61.21 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | -44.35,-34.29,-33.17,-36.39 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0   | -60.63,-44.14,-44.18,-44.52 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#99  | -43.78,-42.51,-43.10,-44.51 | PASS |

|        |        |       |        |         |                             |      |
|--------|--------|-------|--------|---------|-----------------------------|------|
| Band41 | 20MHz  | QPSK  | 41490  | 100RB#0 | -38.88,-34.31,-36.82,-42.47 | PASS |
| Band41 | 20MHz  | 16QAM | 39750  | 1RB#0   | -45.24,-43.85,-43.47,-41.45 | PASS |
| Band41 | 20MHz  | 16QAM | 39750  | 1RB#99  | -45.23,-44.92,-44.92,-60.48 | PASS |
| Band41 | 20MHz  | 16QAM | 39750  | 100RB#0 | -44.43,-36.21,-34.88,-38.67 | PASS |
| Band41 | 20MHz  | 16QAM | 41490  | 1RB#0   | -60.36,-44.13,-44.23,-44.52 | PASS |
| Band41 | 20MHz  | 16QAM | 41490  | 1RB#99  | -42.07,-42.31,-43.07,-44.49 | PASS |
| Band41 | 20MHz  | 16QAM | 41490  | 100RB#0 | -41.61,-37.41,-39.49,-42.85 | PASS |
| Band41 | 20MHz  | 64QAM | 39750  | 1RB#0   | -45.24,-43.94,-43.84,-44.72 | PASS |
| Band41 | 20MHz  | 64QAM | 39750  | 1RB#99  | -45.24,-44.99,-44.91,-60.64 | PASS |
| Band41 | 20MHz  | 64QAM | 39750  | 100RB#0 | -44.89,-38.13,-36.34,-39.97 | PASS |
| Band41 | 20MHz  | 64QAM | 41490  | 1RB#0   | -60.59,-44.17,-44.25,-44.54 | PASS |
| Band41 | 20MHz  | 64QAM | 41490  | 1RB#99  | -46.26,-43.20,-43.65,-44.52 | PASS |
| Band41 | 20MHz  | 64QAM | 41490  | 100RB#0 | -43.65,-39.68,-41.08,-43.81 | PASS |
| Band66 | 1.4MHz | QPSK  | 131979 | 1RB#0   | -33.33,-23.48               | PASS |
| Band66 | 1.4MHz | QPSK  | 131979 | 1RB#5   | -27.28,-38.22               | PASS |
| Band66 | 1.4MHz | QPSK  | 131979 | 6RB#0   | -24.94,-28.19               | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 1RB#0   | -36.03,-26.47               | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 1RB#5   | -22.97,-32.19               | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 6RB#0   | -29.74,-26.61               | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0   | -34.45,-24.78               | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#5   | -28.85,-38.76               | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0   | -26.96,-29.73               | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0   | -36.50,-28.49               | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#5   | -24.51,-33.58               | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0   | -30.93,-28.68               | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 1RB#0   | -34.94,-22.49               | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 1RB#5   | -29.47,-38.26               | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 6RB#0   | -29.54,-31.69               | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#0   | -37.76,-29.41               | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#5   | -26.66,-34.29               | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 6RB#0   | -32.16,-31.14               | PASS |
| Band66 | 20MHz  | QPSK  | 132072 | 1RB#0   | -43.27,-38.92               | PASS |
| Band66 | 20MHz  | QPSK  | 132072 | 1RB#99  | -31.81,-59.27               | PASS |
| Band66 | 20MHz  | QPSK  | 132072 | 100RB#0 | -31.25,-34.08               | PASS |
| Band66 | 20MHz  | QPSK  | 132572 | 1RB#0   | -58.95,-28.64               | PASS |
| Band66 | 20MHz  | QPSK  | 132572 | 1RB#99  | -40.10,-42.03               | PASS |
| Band66 | 20MHz  | QPSK  | 132572 | 100RB#0 | -33.30,-29.30               | PASS |
| Band66 | 20MHz  | 16QAM | 132072 | 1RB#0   | -44.01,-37.84               | PASS |
| Band66 | 20MHz  | 16QAM | 132072 | 1RB#99  | -33.20,-59.77               | PASS |
| Band66 | 20MHz  | 16QAM | 132072 | 100RB#0 | -31.56,-35.12               | PASS |
| Band66 | 20MHz  | 16QAM | 132572 | 1RB#0   | -58.32,-30.54               | PASS |
| Band66 | 20MHz  | 16QAM | 132572 | 1RB#99  | -38.00,-42.82               | PASS |

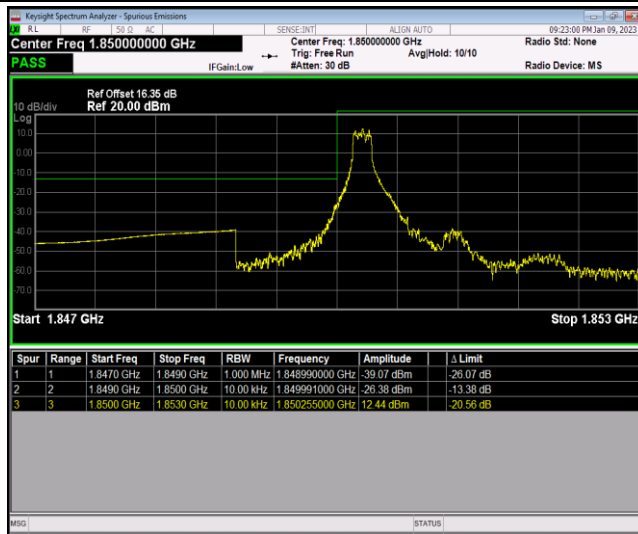
|        |       |       |        |         |               |      |
|--------|-------|-------|--------|---------|---------------|------|
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | -34.32,-30.07 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 1RB#0   | -44.88,-40.01 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 1RB#99  | -34.73,-60.06 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 100RB#0 | -32.03,-36.04 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#0   | -59.02,-32.27 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#99  | -40.98,-43.70 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 100RB#0 | -34.98,-30.64 | PASS |

*Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.*

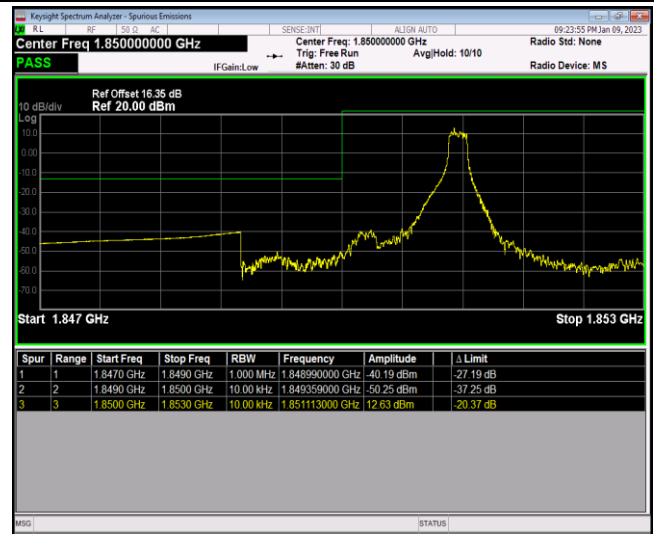
# Test Graphs



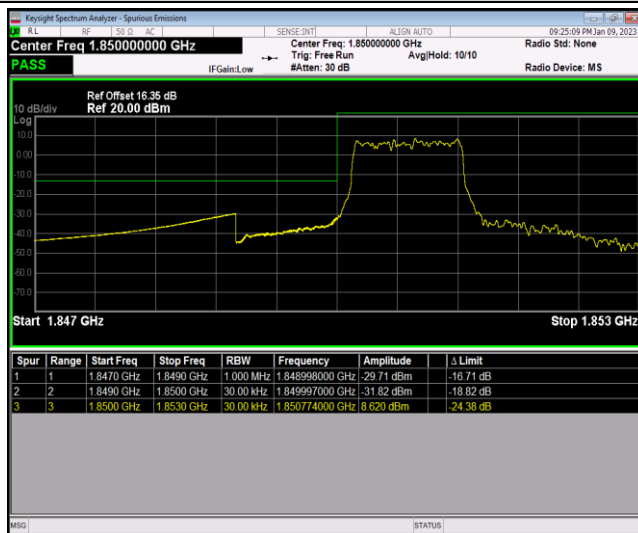
Band2-1.4MHz-16QAM-18607-1RB#0



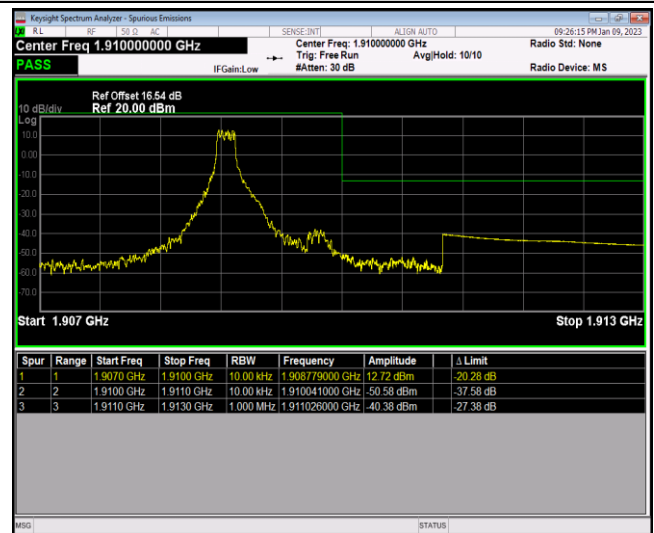
Band2-1.4MHz-16QAM-18607-1RB#5



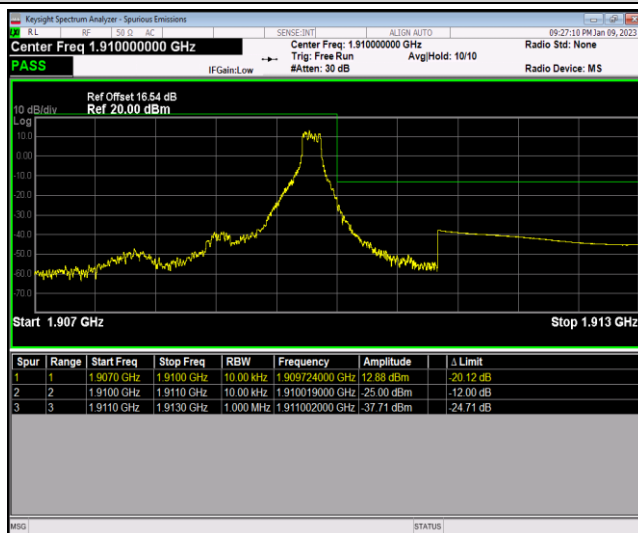
Band2-1.4MHz-16QAM-18607-6RB#0



Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-1RB#5



Band2-1.4MHz-16QAM-19193-6RB#0



Band2-1.4MHz-64QAM-18607-1RB#0

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Project No.: JYTSZR2301002

