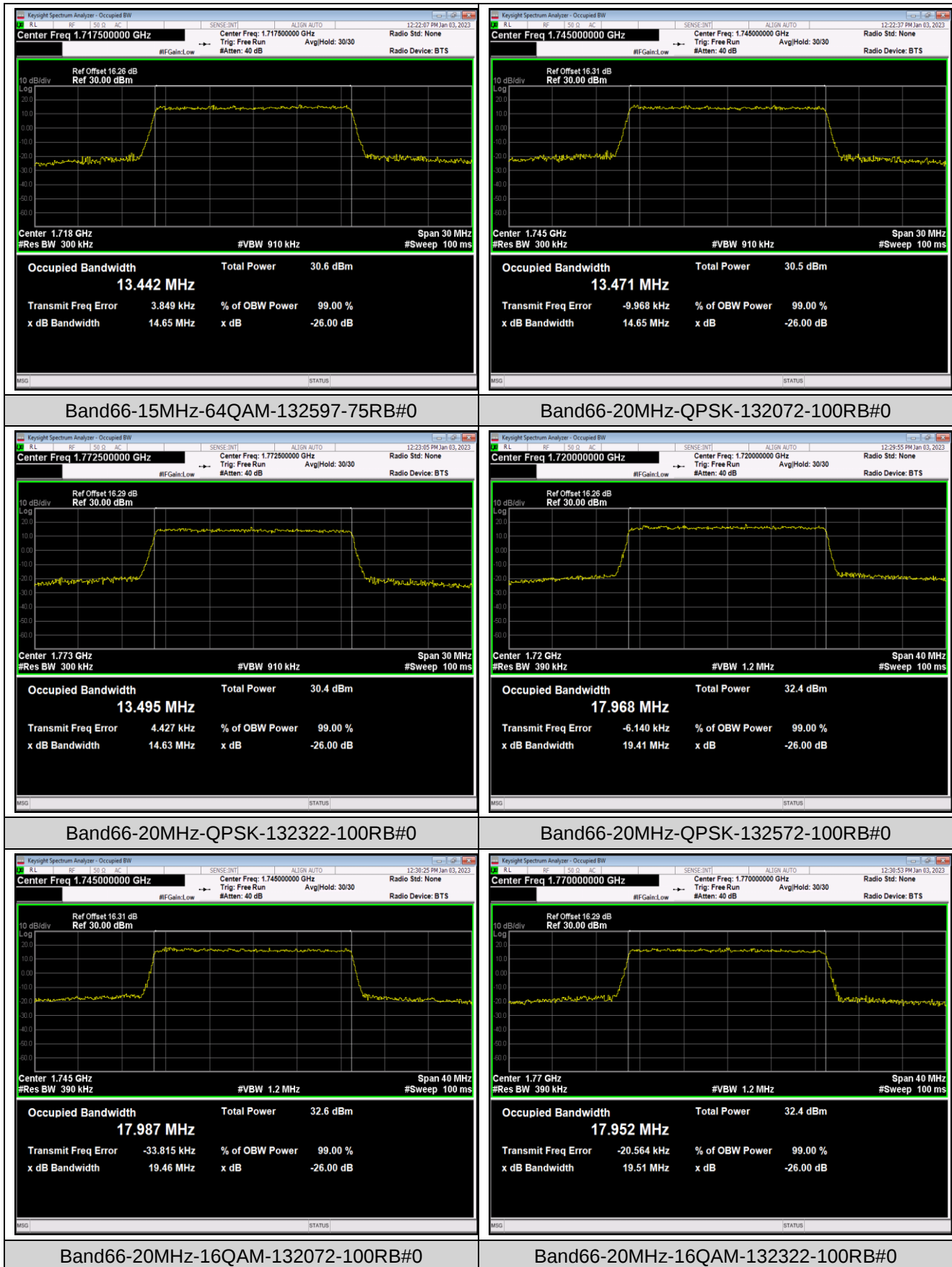
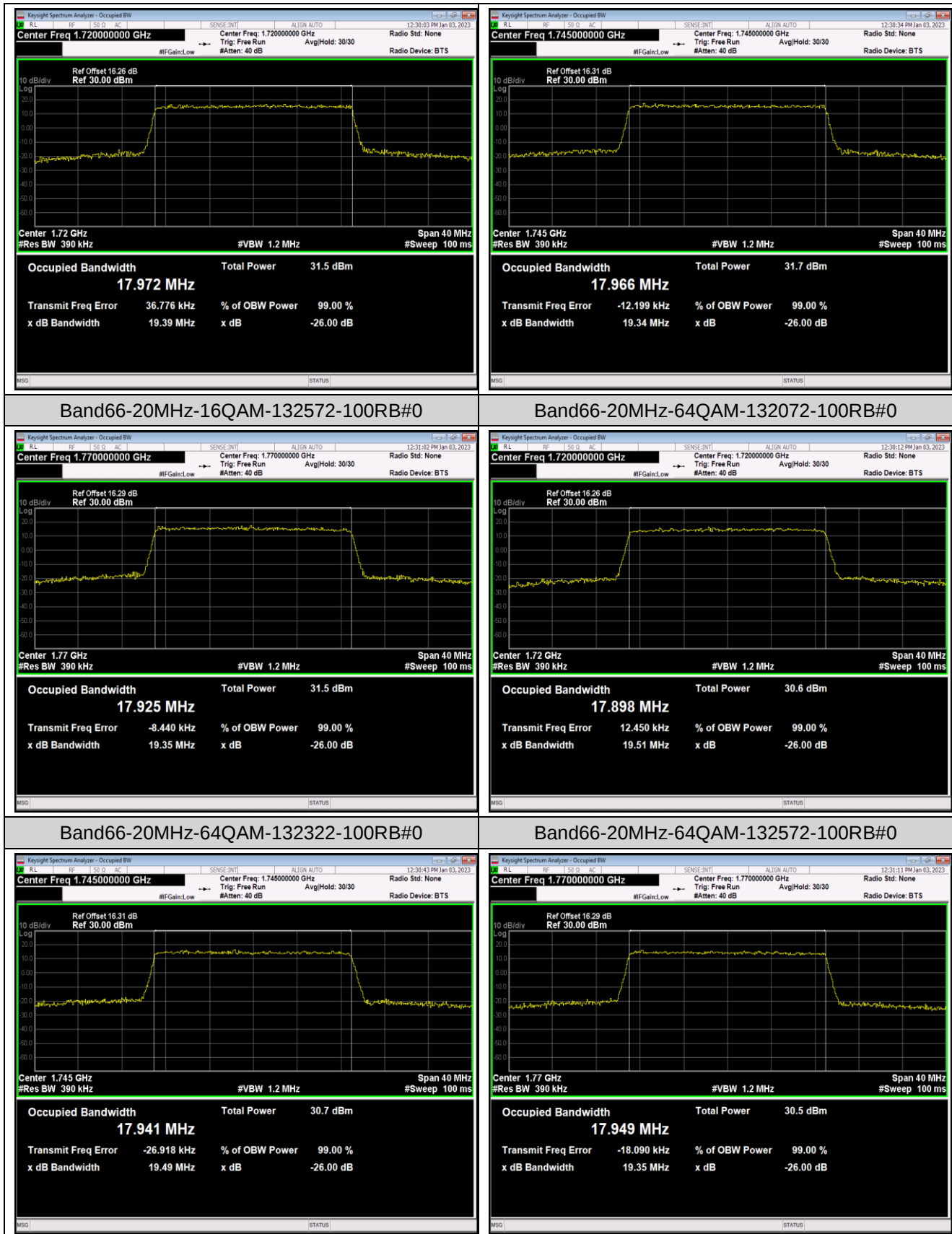






## Appendix D: Band Edge

### Test Result (worst case)

| Band  | Bandwidth | Modulation | Channel | RB Config. | Result (dBm)  | Verdict |
|-------|-----------|------------|---------|------------|---------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0      | -36.70,-24.64 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#5      | -39.93,-50.86 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0      | -26.53,-27.56 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0      | -50.20,-40.19 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#5      | -21.58,-36.06 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0      | -26.53,-25.65 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0      | -37.57,-23.31 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#5      | -40.05,-51.02 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0      | -28.01,-28.73 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0      | -49.73,-40.02 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#5      | -23.38,-37.10 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0      | -28.83,-27.34 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 1RB#0      | -38.88,-27.53 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 1RB#5      | -40.72,-49.40 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 6RB#0      | -30.51,-31.85 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 1RB#0      | -51.29,-40.44 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 1RB#5      | -22.88,-38.02 | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 6RB#0      | -31.78,-29.99 | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 1RB#0      | -42.94,-39.32 | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 1RB#99     | -44.22,-58.77 | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 100RB#0    | -33.45,-36.63 | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 1RB#0      | -58.51,-44.86 | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 1RB#99     | -38.92,-39.21 | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 100RB#0    | -33.59,-29.73 | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 1RB#0      | -43.15,-36.93 | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 1RB#99     | -45.10,-57.06 | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 100RB#0    | -33.82,-37.10 | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 1RB#0      | -59.29,-45.26 | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 1RB#99     | -37.80,-40.61 | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 100RB#0    | -35.09,-31.55 | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 1RB#0      | -43.92,-41.51 | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 1RB#99     | -45.44,-59.52 | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 100RB#0    | -34.40,-38.09 | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 1RB#0      | -60.46,-45.64 | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 1RB#99     | -39.15,-42.03 | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 100RB#0    | -37.40,-33.50 | PASS    |

|       |        |       |       |        |                             |      |
|-------|--------|-------|-------|--------|-----------------------------|------|
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#0  | -51.10,-26.07               | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 1RB#5  | -52.17,-51.51               | PASS |
| Band5 | 1.4MHz | QPSK  | 20407 | 6RB#0  | -42.78,-30.87               | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#0  | -52.78,-51.50               | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 1RB#5  | -21.54,-51.63               | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 6RB#0  | -27.69,-41.23               | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0  | -51.95,-24.96               | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5  | -52.26,-50.94               | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0  | -42.55,-32.04               | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0  | -51.19,-52.60               | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5  | -23.43,-51.89               | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | -30.64,-41.93               | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0  | -52.67,-26.82               | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#5  | -53.33,-51.82               | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0  | -43.54,-33.17               | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0  | -51.07,-53.59               | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#5  | -27.42,-52.78               | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0  | -32.95,-43.64               | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 1RB#0  | -52.07,-32.09               | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 1RB#49 | -54.19,-58.93               | PASS |
| Band5 | 10MHz  | QPSK  | 20450 | 50RB#0 | -40.65,-32.28               | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 1RB#0  | -59.41,-55.11               | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 1RB#49 | -32.10,-50.61               | PASS |
| Band5 | 10MHz  | QPSK  | 20600 | 50RB#0 | -31.38,-39.17               | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 1RB#0  | -53.25,-30.52               | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 1RB#49 | -54.30,-59.19               | PASS |
| Band5 | 10MHz  | 16QAM | 20450 | 50RB#0 | -42.89,-35.42               | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 1RB#0  | -57.59,-55.45               | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 1RB#49 | -33.21,-52.48               | PASS |
| Band5 | 10MHz  | 16QAM | 20600 | 50RB#0 | -33.69,-41.11               | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 1RB#0  | -54.09,-32.12               | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 1RB#49 | -55.62,-60.06               | PASS |
| Band5 | 10MHz  | 64QAM | 20450 | 50RB#0 | -44.95,-37.06               | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 1RB#0  | -60.47,-56.29               | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 1RB#49 | -34.55,-54.93               | PASS |
| Band5 | 10MHz  | 64QAM | 20600 | 50RB#0 | -35.56,-42.84               | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 1RB#0  | -44.20,-41.26,-36.42,-24.27 | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 1RB#24 | -44.33,-40.15,-40.01,-53.45 | PASS |
| Band7 | 5MHz   | QPSK  | 20775 | 25RB#0 | -37.95,-28.60,-23.92,-27.33 | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 1RB#0  | -53.95,-41.41,-43.55,-44.29 | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 1RB#24 | -24.82,-37.30,-43.59,-43.91 | PASS |
| Band7 | 5MHz   | QPSK  | 21425 | 25RB#0 | -24.66,-20.05,-35.30,-38.02 | PASS |

|        |        |       |       |         |                             |      |
|--------|--------|-------|-------|---------|-----------------------------|------|
| Band7  | 5MHz   | 16QAM | 20775 | 1RB#0   | -44.25,-42.18,-37.67,-24.19 | PASS |
| Band7  | 5MHz   | 16QAM | 20775 | 1RB#24  | -44.45,-40.18,-40.20,-53.17 | PASS |
| Band7  | 5MHz   | 16QAM | 20775 | 25RB#0  | -38.55,-31.92,-26.58,-30.05 | PASS |
| Band7  | 5MHz   | 16QAM | 21425 | 1RB#0   | -52.85,-41.03,-43.58,-44.30 | PASS |
| Band7  | 5MHz   | 16QAM | 21425 | 1RB#24  | -26.73,-38.19,-43.73,-43.96 | PASS |
| Band7  | 5MHz   | 16QAM | 21425 | 25RB#0  | -27.47,-23.76,-35.35,-38.49 | PASS |
| Band7  | 5MHz   | 64QAM | 20775 | 1RB#0   | -44.43,-42.84,-38.32,-26.01 | PASS |
| Band7  | 5MHz   | 64QAM | 20775 | 1RB#24  | -44.42,-40.94,-41.03,-52.84 | PASS |
| Band7  | 5MHz   | 64QAM | 20775 | 25RB#0  | -40.70,-34.43,-28.57,-33.08 | PASS |
| Band7  | 5MHz   | 64QAM | 21425 | 1RB#0   | -55.05,-41.60,-43.70,-44.31 | PASS |
| Band7  | 5MHz   | 64QAM | 21425 | 1RB#24  | -24.16,-38.92,-43.72,-44.11 | PASS |
| Band7  | 5MHz   | 64QAM | 21425 | 25RB#0  | -31.71,-27.19,-37.75,-40.48 | PASS |
| Band7  | 20MHz  | QPSK  | 20850 | 1RB#0   | -38.27,-40.91,-37.81        | PASS |
| Band7  | 20MHz  | QPSK  | 20850 | 1RB#99  | -43.67,-43.67,-57.30        | PASS |
| Band7  | 20MHz  | QPSK  | 20850 | 100RB#0 | -33.11,-29.96,-28.17,-31.59 | PASS |
| Band7  | 20MHz  | QPSK  | 21350 | 1RB#0   | -56.04,-43.76,-43.71,-44.64 | PASS |
| Band7  | 20MHz  | QPSK  | 21350 | 1RB#99  | -37.22,-40.78,-38.41,-44.67 | PASS |
| Band7  | 20MHz  | QPSK  | 21350 | 100RB#0 | -29.12,-25.42,-27.86,-43.21 | PASS |
| Band7  | 20MHz  | 16QAM | 20850 | 1RB#0   | -39.07,-41.23,-38.06        | PASS |
| Band7  | 20MHz  | 16QAM | 20850 | 1RB#99  | -43.82,-43.78,-56.75        | PASS |
| Band7  | 20MHz  | 16QAM | 20850 | 100RB#0 | -35.95,-32.64,-31.47,-34.52 | PASS |
| Band7  | 20MHz  | 16QAM | 21350 | 1RB#0   | -58.24,-43.73,-43.86,-44.66 | PASS |
| Band7  | 20MHz  | 16QAM | 21350 | 1RB#99  | -36.86,-41.06,-39.38,-44.61 | PASS |
| Band7  | 20MHz  | 16QAM | 21350 | 100RB#0 | -32.27,-28.62,-30.40,-42.96 | PASS |
| Band7  | 20MHz  | 64QAM | 20850 | 1RB#0   | -39.78,-41.81,-39.72        | PASS |
| Band7  | 20MHz  | 64QAM | 20850 | 1RB#99  | -43.91,-43.82,-56.73        | PASS |
| Band7  | 20MHz  | 64QAM | 20850 | 100RB#0 | -38.32,-35.59,-34.22,-37.40 | PASS |
| Band7  | 20MHz  | 64QAM | 21350 | 1RB#0   | -58.84,-43.84,-44.00,-44.63 | PASS |
| Band7  | 20MHz  | 64QAM | 21350 | 1RB#99  | -38.98,-41.77,-39.70,-44.63 | PASS |
| Band7  | 20MHz  | 64QAM | 21350 | 100RB#0 | -35.28,-31.54,-33.59,-43.30 | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#0   | -34.25,-22.98               | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 1RB#5   | -47.74,-48.08               | PASS |
| Band12 | 1.4MHz | QPSK  | 23017 | 6RB#0   | -32.60,-31.06               | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#0   | -48.63,-48.36               | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 1RB#5   | -20.22,-30.97               | PASS |
| Band12 | 1.4MHz | QPSK  | 23173 | 6RB#0   | -28.17,-26.95               | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#0   | -34.18,-24.75               | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#5   | -48.09,-49.15               | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0   | -33.75,-32.20               | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0   | -49.86,-48.95               | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#5   | -23.77,-32.86               | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0   | -30.54,-31.76               | PASS |

|        |        |       |       |        |               |      |
|--------|--------|-------|-------|--------|---------------|------|
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#0  | -38.42,-26.02 | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#5  | -49.50,-49.52 | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 6RB#0  | -34.64,-33.72 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#0  | -50.23,-49.87 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#5  | -25.83,-36.21 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 6RB#0  | -33.04,-35.91 | PASS |
| Band12 | 10MHz  | QPSK  | 23060 | 1RB#0  | -40.23,-32.36 | PASS |
| Band12 | 10MHz  | QPSK  | 23060 | 1RB#49 | -52.45,-58.21 | PASS |
| Band12 | 10MHz  | QPSK  | 23060 | 50RB#0 | -39.74,-41.63 | PASS |
| Band12 | 10MHz  | QPSK  | 23130 | 1RB#0  | -58.60,-53.36 | PASS |
| Band12 | 10MHz  | QPSK  | 23130 | 1RB#49 | -32.13,-39.11 | PASS |
| Band12 | 10MHz  | QPSK  | 23130 | 50RB#0 | -41.35,-37.86 | PASS |
| Band12 | 10MHz  | 16QAM | 23060 | 1RB#0  | -43.82,-33.59 | PASS |
| Band12 | 10MHz  | 16QAM | 23060 | 1RB#49 | -53.32,-58.55 | PASS |
| Band12 | 10MHz  | 16QAM | 23060 | 50RB#0 | -41.39,-44.04 | PASS |
| Band12 | 10MHz  | 16QAM | 23130 | 1RB#0  | -58.74,-53.72 | PASS |
| Band12 | 10MHz  | 16QAM | 23130 | 1RB#49 | -32.82,-43.05 | PASS |
| Band12 | 10MHz  | 16QAM | 23130 | 50RB#0 | -43.69,-41.14 | PASS |
| Band12 | 10MHz  | 64QAM | 23060 | 1RB#0  | -42.53,-34.35 | PASS |
| Band12 | 10MHz  | 64QAM | 23060 | 1RB#49 | -54.17,-59.46 | PASS |
| Band12 | 10MHz  | 64QAM | 23060 | 50RB#0 | -42.91,-45.40 | PASS |
| Band12 | 10MHz  | 64QAM | 23130 | 1RB#0  | -59.13,-54.63 | PASS |
| Band12 | 10MHz  | 64QAM | 23130 | 1RB#49 | -34.30,-51.28 | PASS |
| Band12 | 10MHz  | 64QAM | 23130 | 50RB#0 | -46.47,-44.21 | PASS |
| Band17 | 5MHz   | QPSK  | 23755 | 1RB#0  | -34.79,-24.47 | PASS |
| Band17 | 5MHz   | QPSK  | 23755 | 1RB#24 | -51.45,-50.22 | PASS |
| Band17 | 5MHz   | QPSK  | 23755 | 25RB#0 | -36.57,-35.28 | PASS |
| Band17 | 5MHz   | QPSK  | 23825 | 1RB#0  | -52.03,-51.53 | PASS |
| Band17 | 5MHz   | QPSK  | 23825 | 1RB#24 | -24.23,-33.15 | PASS |
| Band17 | 5MHz   | QPSK  | 23825 | 25RB#0 | -35.08,-34.47 | PASS |
| Band17 | 5MHz   | 16QAM | 23755 | 1RB#0  | -35.72,-27.09 | PASS |
| Band17 | 5MHz   | 16QAM | 23755 | 1RB#24 | -51.33,-51.27 | PASS |
| Band17 | 5MHz   | 16QAM | 23755 | 25RB#0 | -38.06,-37.79 | PASS |
| Band17 | 5MHz   | 16QAM | 23825 | 1RB#0  | -52.53,-52.14 | PASS |
| Band17 | 5MHz   | 16QAM | 23825 | 1RB#24 | -24.95,-33.82 | PASS |
| Band17 | 5MHz   | 16QAM | 23825 | 25RB#0 | -37.14,-37.68 | PASS |
| Band17 | 5MHz   | 64QAM | 23755 | 1RB#0  | -47.02,-27.17 | PASS |
| Band17 | 5MHz   | 64QAM | 23755 | 1RB#24 | -52.49,-52.24 | PASS |
| Band17 | 5MHz   | 64QAM | 23755 | 25RB#0 | -39.97,-38.76 | PASS |
| Band17 | 5MHz   | 64QAM | 23825 | 1RB#0  | -53.51,-54.44 | PASS |
| Band17 | 5MHz   | 64QAM | 23825 | 1RB#24 | -27.80,-49.22 | PASS |
| Band17 | 5MHz   | 64QAM | 23825 | 25RB#0 | -39.61,-40.82 | PASS |

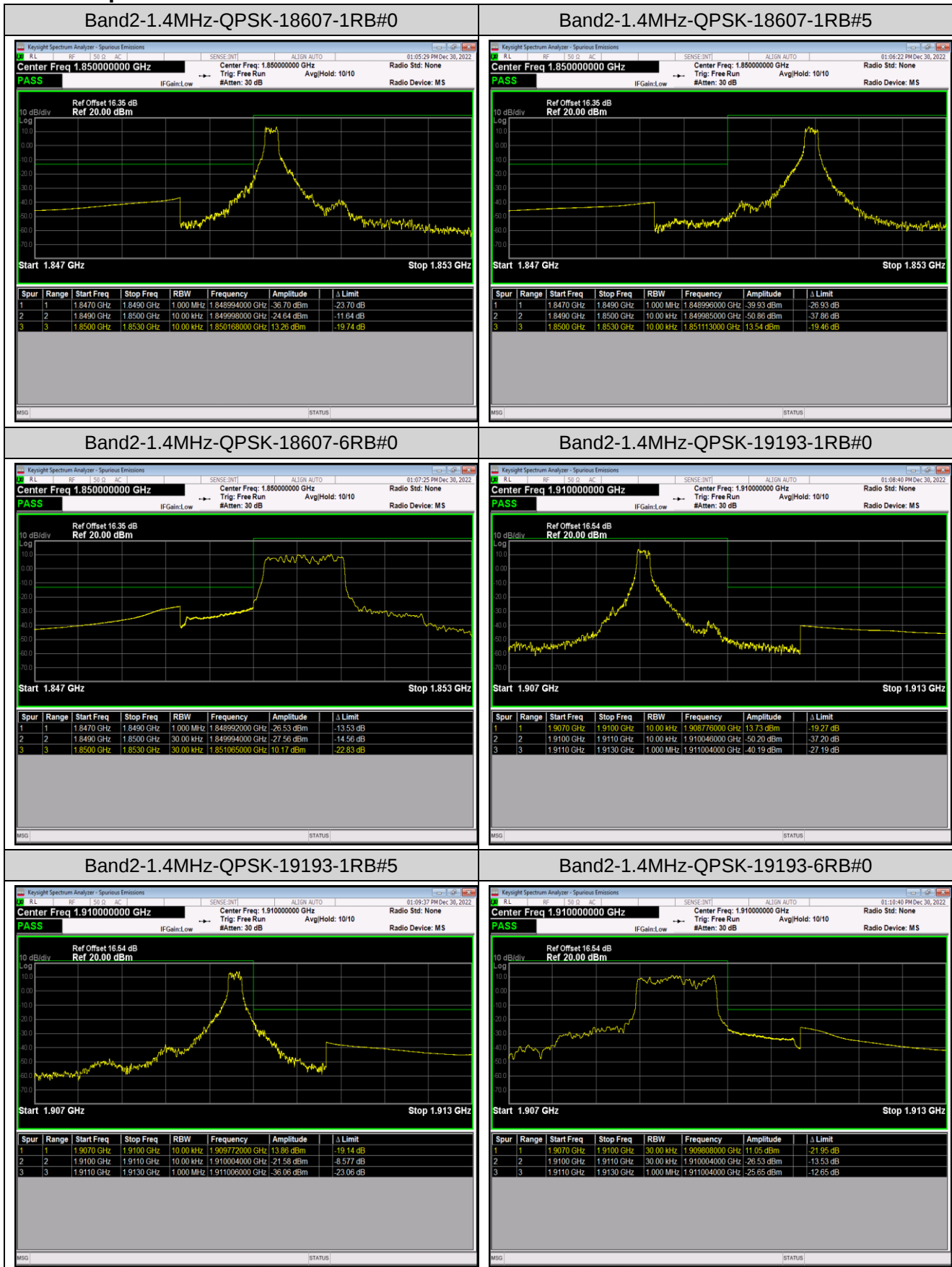
|        |       |       |       |         |                             |      |
|--------|-------|-------|-------|---------|-----------------------------|------|
| Band17 | 10MHz | QPSK  | 23780 | 1RB#0   | -48.55,-32.31               | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#49  | -52.16,-57.55               | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 50RB#0  | -37.82,-40.44               | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#0   | -58.67,-53.42               | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#49  | -31.94,-42.52               | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 50RB#0  | -40.92,-38.10               | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0   | -43.83,-33.63               | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#49  | -52.79,-58.01               | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0  | -40.50,-43.12               | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0   | -58.62,-53.61               | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#49  | -32.79,-44.12               | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0  | -43.40,-41.02               | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#0   | -45.41,-33.87               | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#49  | -53.32,-58.70               | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 50RB#0  | -42.76,-44.98               | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#0   | -59.25,-54.85               | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#49  | -34.62,-46.47               | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 50RB#0  | -46.54,-44.56               | PASS |
| Band41 | 5MHz  | QPSK  | 39675 | 1RB#0   | -44.64,-44.44,-39.85,-30.31 | PASS |
| Band41 | 5MHz  | QPSK  | 39675 | 1RB#24  | -44.74,-44.21,-42.49,-54.21 | PASS |
| Band41 | 5MHz  | QPSK  | 39675 | 25RB#0  | -37.25,-35.07,-20.30,-25.60 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 1RB#0   | -54.77,-42.42,-43.66,-43.96 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 1RB#24  | -27.26,-39.49,-43.72,-43.81 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0  | -32.53,-27.96,-39.51,-41.58 | PASS |
| Band41 | 5MHz  | 16QAM | 39675 | 1RB#0   | -44.70,-44.48,-40.98,-27.37 | PASS |
| Band41 | 5MHz  | 16QAM | 39675 | 1RB#24  | -44.72,-44.22,-42.71,-54.49 | PASS |
| Band41 | 5MHz  | 16QAM | 39675 | 25RB#0  | -38.13,-35.16,-24.13,-28.98 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 1RB#0   | -55.34,-42.79,-43.71,-43.94 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 1RB#24  | -60.15,-43.85,-43.99,-44.03 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0  | -35.66,-31.27,-40.11,-41.85 | PASS |
| Band41 | 5MHz  | 64QAM | 39675 | 1RB#0   | -44.69,-44.55,-41.43,-28.67 | PASS |
| Band41 | 5MHz  | 64QAM | 39675 | 1RB#24  | -44.75,-44.28,-43.02,-58.54 | PASS |
| Band41 | 5MHz  | 64QAM | 39675 | 25RB#0  | -40.64,-38.02,-29.02,-32.97 | PASS |
| Band41 | 5MHz  | 64QAM | 41565 | 1RB#0   | -57.99,-42.85,-43.77,-43.91 | PASS |
| Band41 | 5MHz  | 64QAM | 41565 | 1RB#24  | -30.78,-41.37,-43.82,-43.93 | PASS |
| Band41 | 5MHz  | 64QAM | 41565 | 25RB#0  | -38.68,-33.51,-41.57,-42.70 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0   | -45.11,-42.61,-43.07,-41.48 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#99  | -45.11,-44.56,-44.59,-60.43 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | -43.57,-30.31,-29.15,-32.24 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0   | -59.58,-43.79,-43.84,-44.36 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#99  | -41.64,-42.69,-41.13,-44.38 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | -37.23,-33.36,-35.66,-42.88 | PASS |

|        |        |       |        |         |                             |      |
|--------|--------|-------|--------|---------|-----------------------------|------|
| Band41 | 20MHz  | 16QAM | 39750  | 1RB#0   | -45.10,-42.84,-43.22,-42.21 | PASS |
| Band41 | 20MHz  | 16QAM | 39750  | 1RB#99  | -45.12,-44.57,-44.60,-59.59 | PASS |
| Band41 | 20MHz  | 16QAM | 39750  | 100RB#0 | -43.55,-33.82,-31.72,-35.61 | PASS |
| Band41 | 20MHz  | 16QAM | 41490  | 1RB#0   | -59.18,-43.85,-43.89,-44.35 | PASS |
| Band41 | 20MHz  | 16QAM | 41490  | 1RB#99  | -41.06,-42.81,-41.39,-44.39 | PASS |
| Band41 | 20MHz  | 16QAM | 41490  | 100RB#0 | -39.05,-35.39,-37.71,-43.23 | PASS |
| Band41 | 20MHz  | 64QAM | 39750  | 1RB#0   | -45.12,-42.85,-43.70,-42.28 | PASS |
| Band41 | 20MHz  | 64QAM | 39750  | 1RB#99  | -45.10,-44.69,-44.68,-60.78 | PASS |
| Band41 | 20MHz  | 64QAM | 39750  | 100RB#0 | -44.24,-37.13,-35.22,-39.34 | PASS |
| Band41 | 20MHz  | 64QAM | 41490  | 1RB#0   | -59.95,-43.88,-43.89,-44.39 | PASS |
| Band41 | 20MHz  | 64QAM | 41490  | 1RB#99  | -43.85,-43.05,-41.83,-44.38 | PASS |
| Band41 | 20MHz  | 64QAM | 41490  | 100RB#0 | -40.92,-37.11,-38.51,-43.81 | PASS |
| Band66 | 1.4MHz | QPSK  | 131979 | 1RB#0   | -32.79,-19.91               | PASS |
| Band66 | 1.4MHz | QPSK  | 131979 | 1RB#5   | -26.11,-36.20               | PASS |
| Band66 | 1.4MHz | QPSK  | 131979 | 6RB#0   | -26.14,-29.63               | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 1RB#0   | -34.70,-24.56               | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 1RB#5   | -21.83,-30.18               | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 6RB#0   | -29.16,-26.33               | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0   | -34.14,-23.72               | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#5   | -28.20,-37.09               | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0   | -27.65,-30.65               | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0   | -35.13,-26.68               | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#5   | -23.99,-31.94               | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0   | -30.77,-28.37               | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 1RB#0   | -34.57,-27.14               | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 1RB#5   | -29.04,-37.99               | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 6RB#0   | -29.65,-31.66               | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#0   | -35.68,-27.70               | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#5   | -22.50,-33.15               | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 6RB#0   | -31.98,-30.48               | PASS |
| Band66 | 20MHz  | QPSK  | 132072 | 1RB#0   | -42.60,-38.60               | PASS |
| Band66 | 20MHz  | QPSK  | 132072 | 1RB#99  | -31.62,-58.81               | PASS |
| Band66 | 20MHz  | QPSK  | 132072 | 100RB#0 | -32.20,-34.85               | PASS |
| Band66 | 20MHz  | QPSK  | 132572 | 1RB#0   | -59.58,-28.13               | PASS |
| Band66 | 20MHz  | QPSK  | 132572 | 1RB#99  | -36.48,-39.84               | PASS |
| Band66 | 20MHz  | QPSK  | 132572 | 100RB#0 | -35.43,-31.71               | PASS |
| Band66 | 20MHz  | 16QAM | 132072 | 1RB#0   | -43.28,-37.65               | PASS |
| Band66 | 20MHz  | 16QAM | 132072 | 1RB#99  | -33.67,-58.51               | PASS |
| Band66 | 20MHz  | 16QAM | 132072 | 100RB#0 | -32.60,-35.87               | PASS |
| Band66 | 20MHz  | 16QAM | 132572 | 1RB#0   | -58.35,-30.25               | PASS |
| Band66 | 20MHz  | 16QAM | 132572 | 1RB#99  | -37.50,-41.05               | PASS |
| Band66 | 20MHz  | 16QAM | 132572 | 100RB#0 | -36.42,-32.75               | PASS |

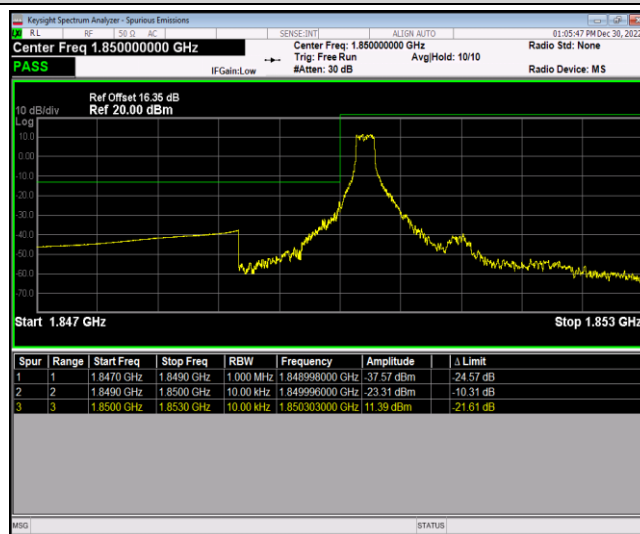
|        |       |       |        |         |               |      |
|--------|-------|-------|--------|---------|---------------|------|
| Band66 | 20MHz | 64QAM | 132072 | 1RB#0   | -44.35,-41.37 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 1RB#99  | -35.13,-58.72 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 100RB#0 | -33.09,-36.89 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#0   | -59.66,-31.61 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#99  | -40.74,-41.03 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 100RB#0 | -37.63,-33.72 | PASS |

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

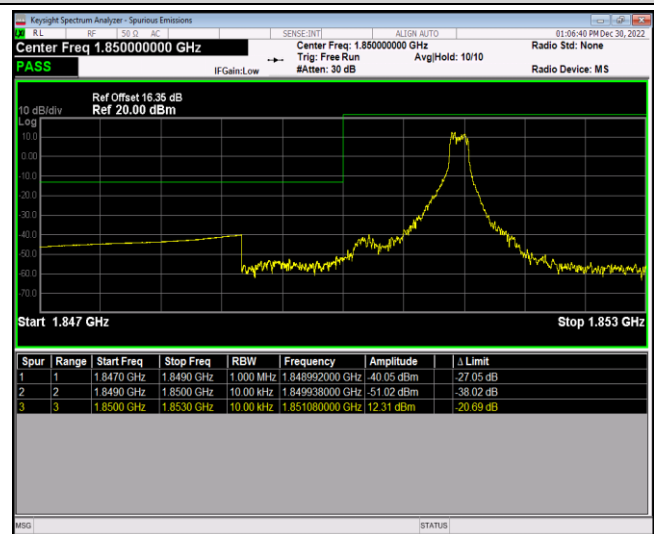
# Test Graphs



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



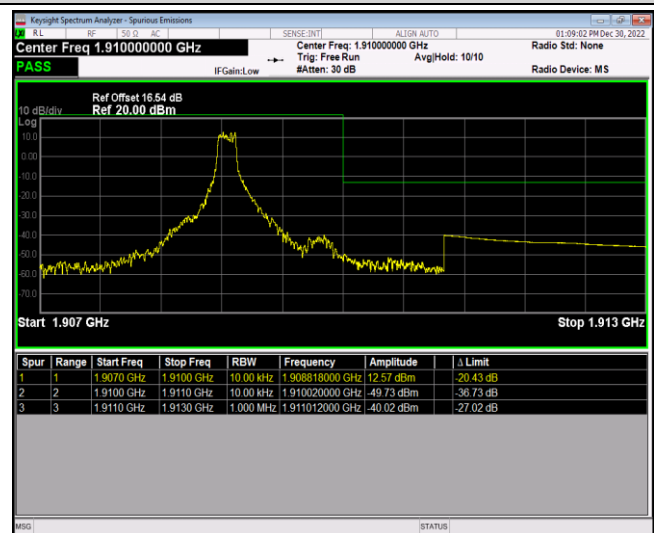
Band2-1.4MHz-16QAM-18607-1RB#5



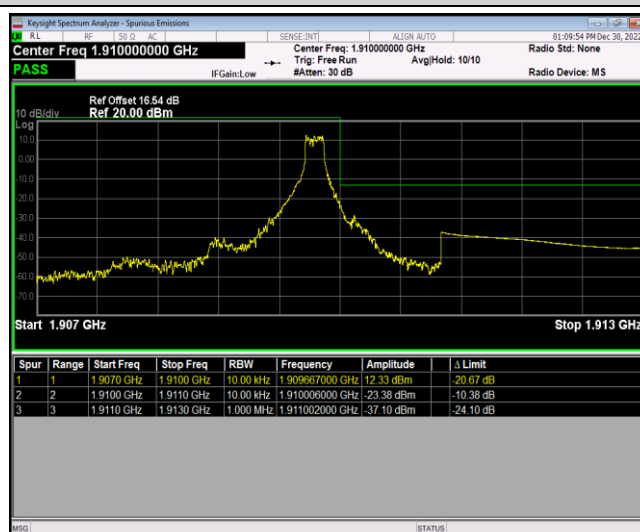
Band2-1.4MHz-16QAM-18607-6RB#0



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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Band2-1.4MHz-64QAM-18607-1RB#5

Project No.: JYTSZR2212065

