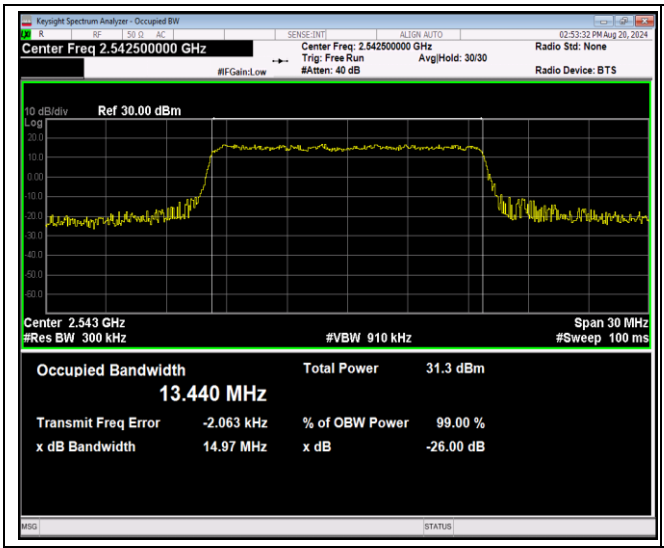
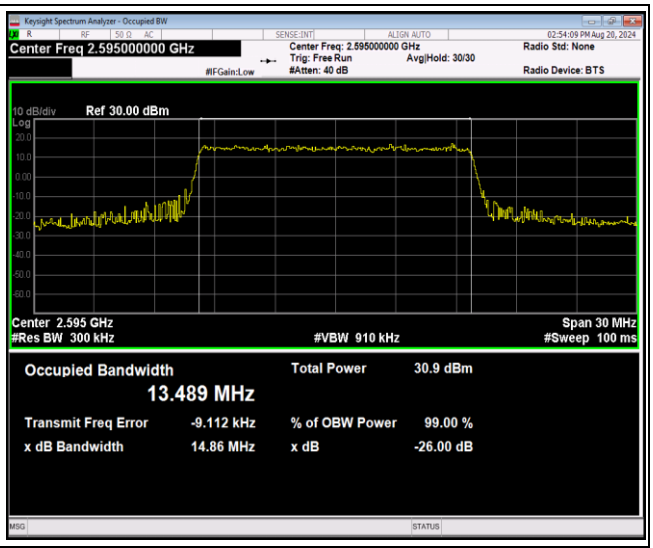
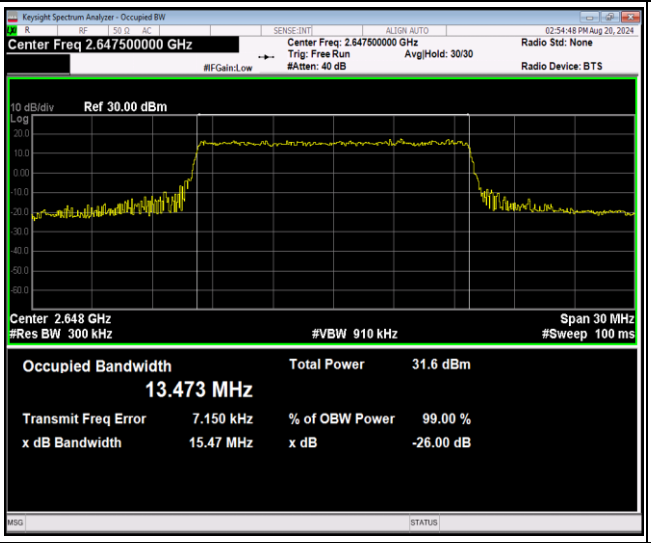


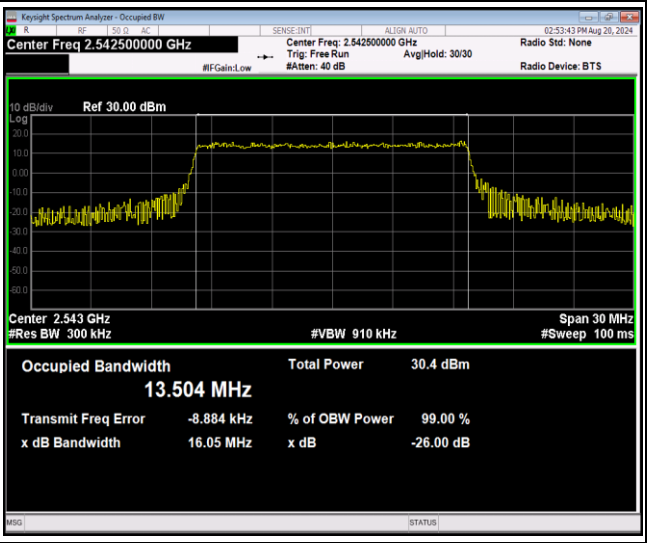

Band41-15MHz-QPSK-41165-75RB#0




Band41-15MHz-16QAM-40115-75RB#0




Band41-15MHz-16QAM-40640-75RB#0

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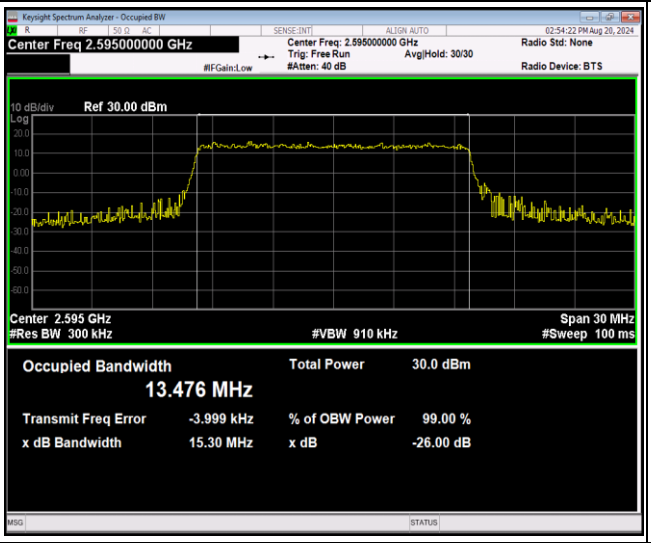
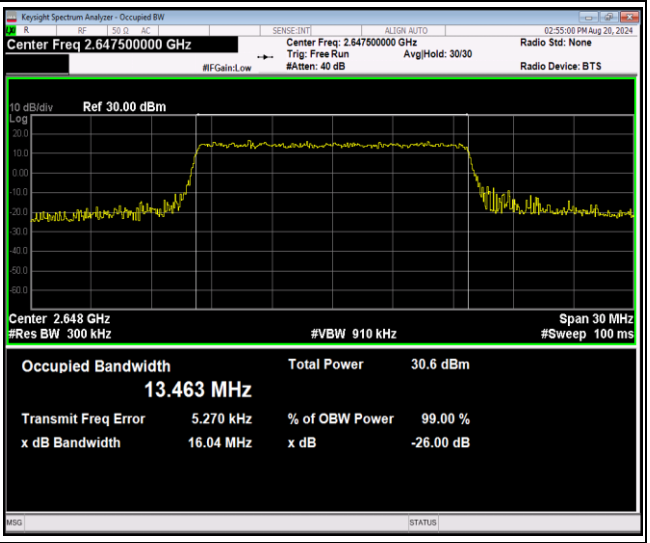



Band41-15MHz-64QAM-40115-75RB#0

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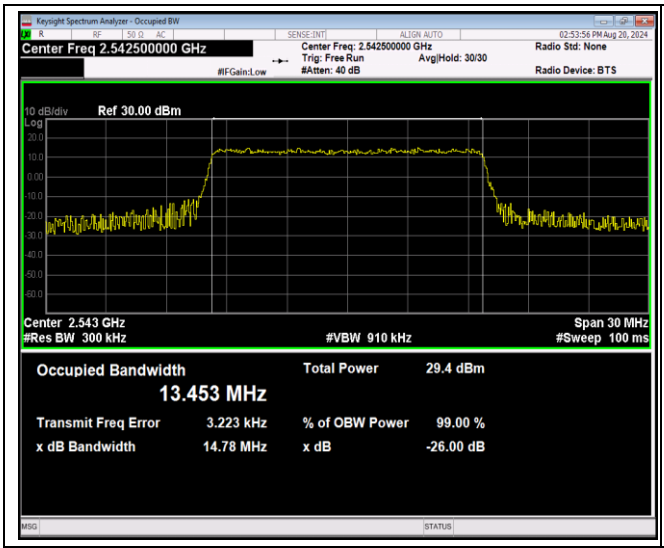
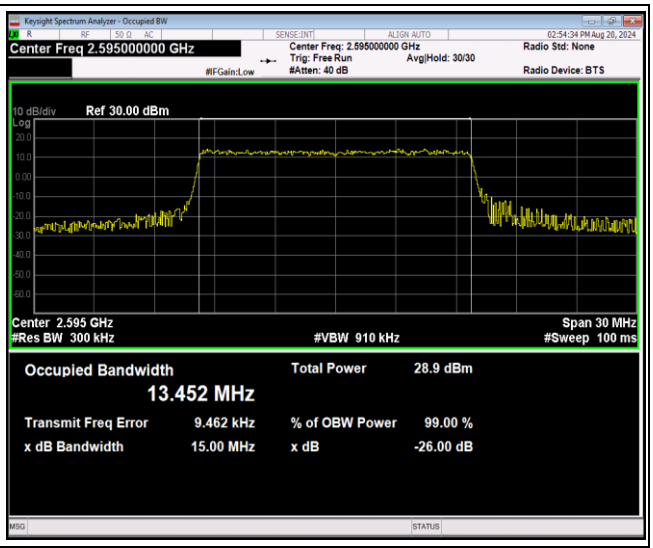



Band41-15MHz-64QAM-41165-75RB#0

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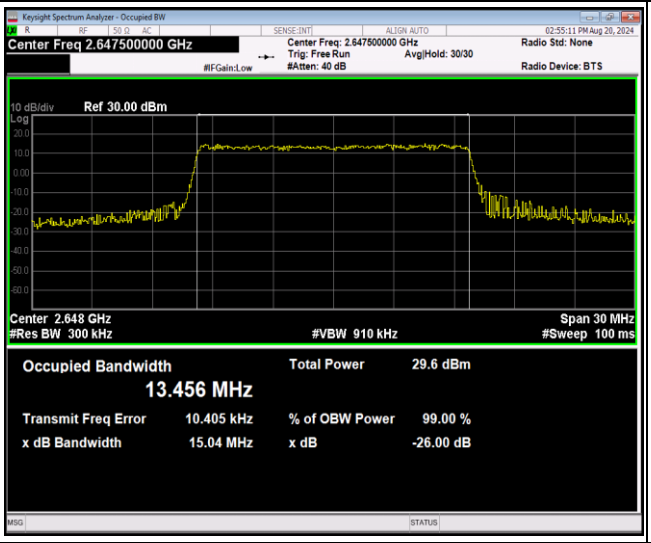


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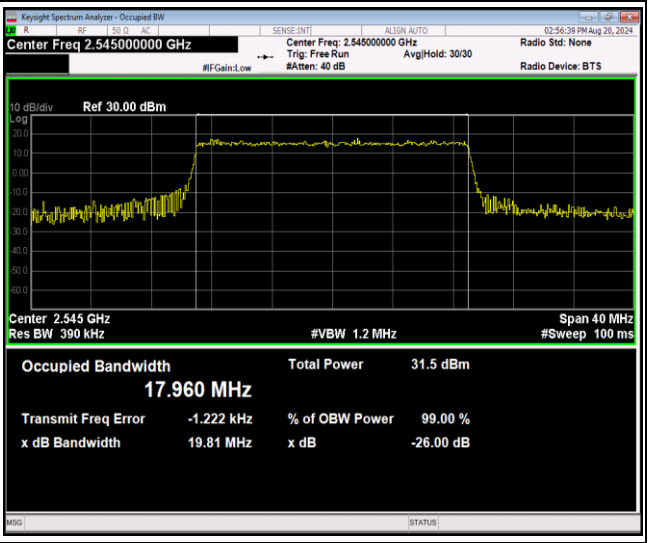


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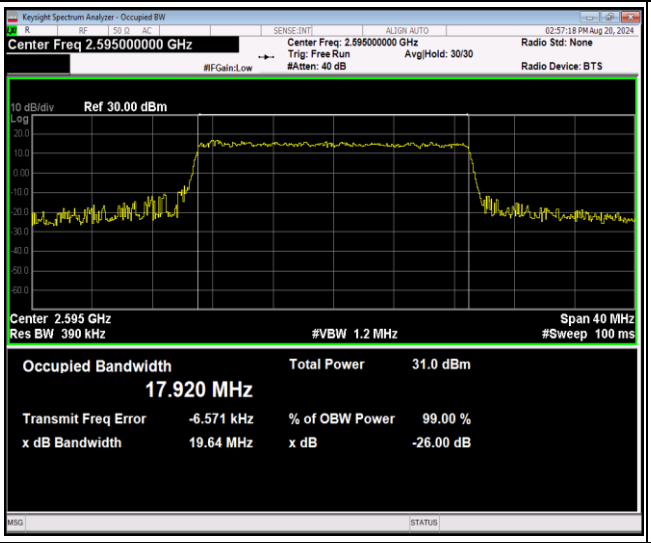


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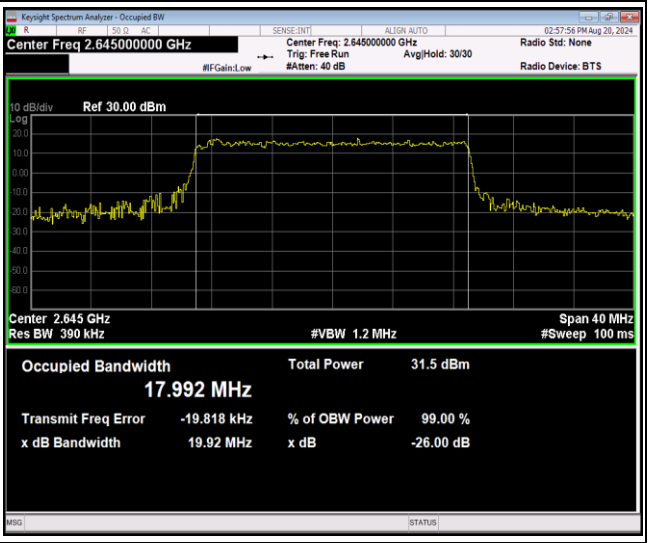


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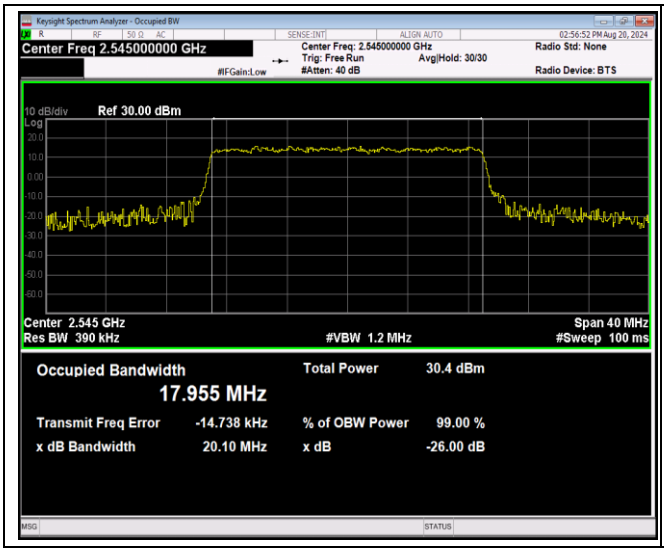


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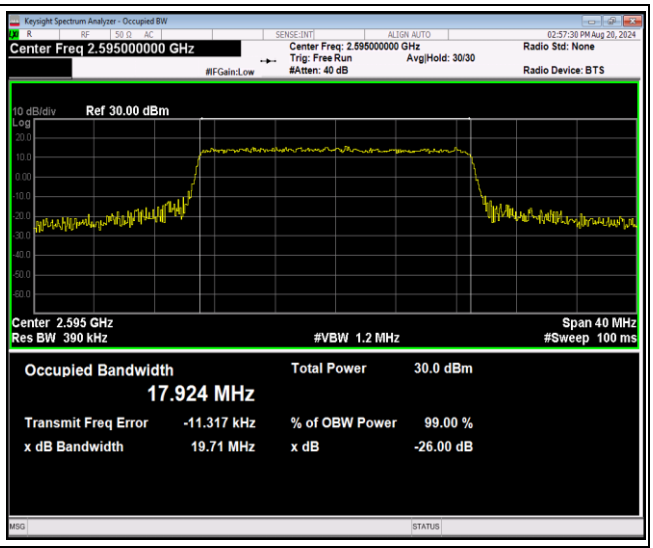


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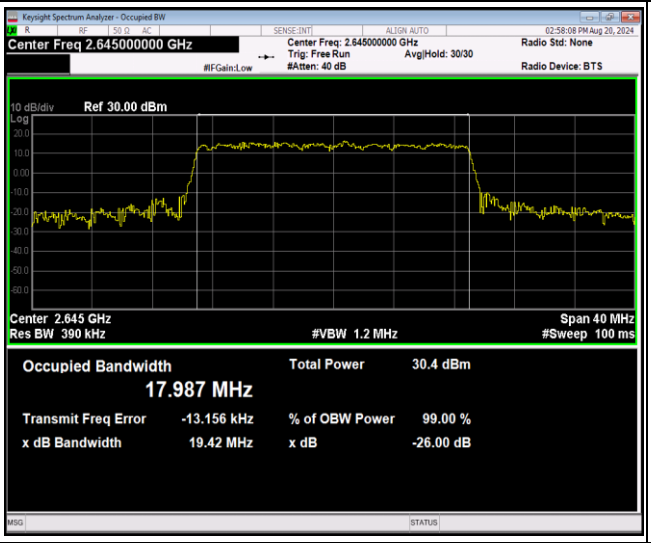


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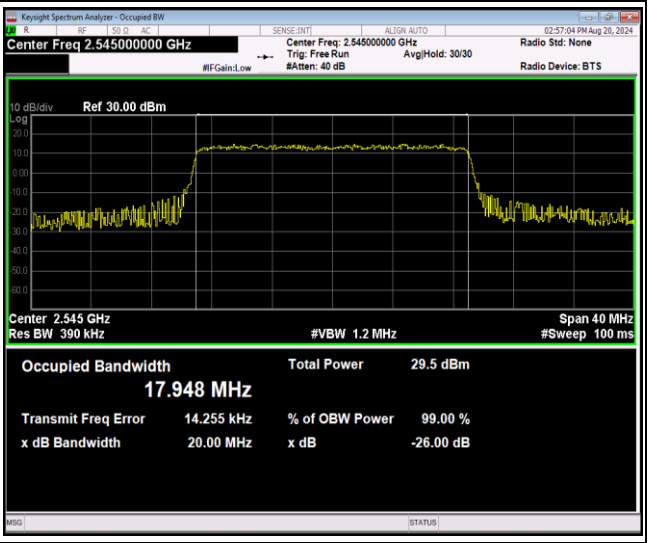
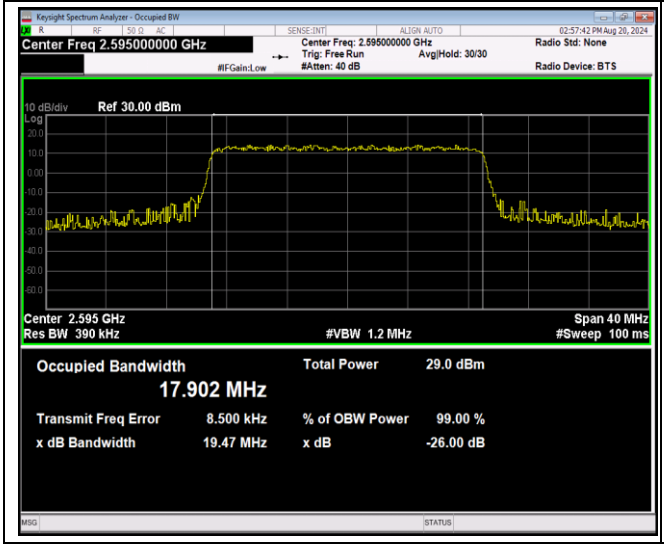
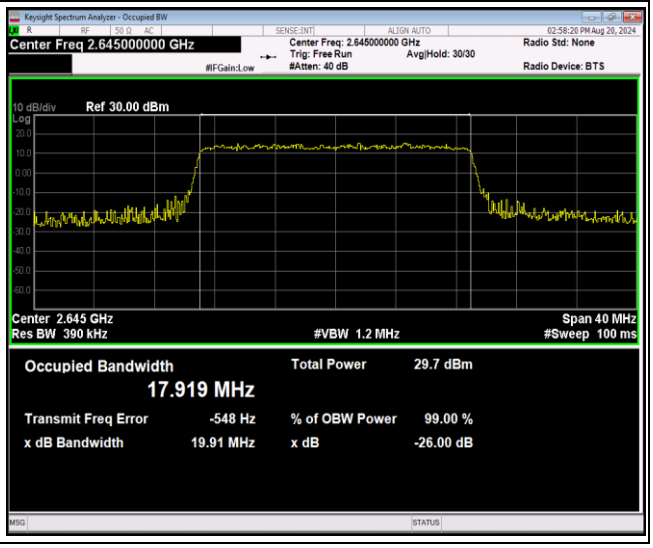



Band41-20MHz-64QAM-41140-100RB#0



# Appendix D: Band Edge

## Test Result (worst case)

| Band | Bandwidth | Modulation | Channel | RB Config. | Result (dBm) | Verdict |
|---|---|---|---|---|---|---|
| Band2 | 1.4MHz | QPSK | 18607 | 1RB#0 | -34.65,-30.16 | PASS |
| Band2 | 1.4MHz | QPSK | 18607 | 1RB#5 | -24.47,-31.58 | PASS |
| Band2 | 1.4MHz | QPSK | 18607 | 6RB#0 | -27.95,-30.06 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#0 | -29.56,-22.53 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#5 | -21.35,-35.70 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0 | -30.52,-28.94 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#0 | -36.13,-26.70 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#5 | -27.39,-32.83 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | -28.14,-31.22 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#0 | -31.94,-25.52 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#5 | -25.12,-36.51 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0 | -31.93,-28.31 | PASS |
| Band2 | 1.4MHz | 64QAM | 18607 | 1RB#0 | -37.13,-29.30 | PASS |
| Band2 | 1.4MHz | 64QAM | 18607 | 1RB#5 | -29.22,-36.85 | PASS |
| Band2 | 1.4MHz | 64QAM | 18607 | 6RB#0 | -28.30,-31.01 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 1RB#0 | -32.43,-26.13 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 1RB#5 | -27.26,-37.60 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 6RB#0 | -32.51,-28.70 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#0 | -44.68,-42.23 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#99 | -38.88,-60.05 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | -30.94,-35.31 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#0 | -61.71,-47.73 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#99 | -39.04,-42.98 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | -40.53,-36.09 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | -45.01,-39.70 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#99 | -41.16,-60.20 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | -30.49,-34.91 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | -62.77,-47.89 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#99 | -40.62,-43.57 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | -39.70,-35.13 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 1RB#0 | -45.92,-40.54 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 1RB#99 | -42.72,-61.04 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 100RB#0 | -30.35,-34.82 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 1RB#0 | -63.09,-48.48 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 1RB#99 | -41.82,-44.47 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 100RB#0 | -39.30,-34.62 | PASS |

| | | | | | | |
|---|---|---|---|---|---|---|
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#0 | -36.46,-24.14 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#5 | -25.11,-32.46 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 6RB#0 | -27.67,-31.45 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#0 | -34.48,-25.46 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#5 | -23.89,-36.19 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 6RB#0 | -30.36,-25.81 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | -37.37,-27.58 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#5 | -28.00,-34.04 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | -29.47,-32.00 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | -34.07,-28.35 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#5 | -27.37,-36.96 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0 | -31.18,-26.79 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 1RB#0 | -37.99,-28.32 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 1RB#5 | -29.05,-35.89 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 6RB#0 | -31.57,-33.11 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 1RB#0 | -32.14,-27.34 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 1RB#5 | -28.18,-37.73 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 6RB#0 | -32.07,-28.41 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 1RB#0 | -43.42,-38.01 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 1RB#99 | -35.17,-60.99 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 100RB#0 | -31.67,-35.85 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 1RB#0 | -60.32,-29.56 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 1RB#99 | -38.45,-43.00 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 100RB#0 | -35.20,-31.10 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | -43.92,-41.09 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#99 | -37.85,-61.79 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | -31.47,-35.67 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | -61.28,-32.18 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#99 | -41.40,-43.69 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | -35.01,-30.88 | PASS |
| Band4 | 20MHz | 64QAM | 20050 | 1RB#0 | -45.37,-40.30 | PASS |
| Band4 | 20MHz | 64QAM | 20050 | 1RB#99 | -40.79,-61.99 | PASS |
| Band4 | 20MHz | 64QAM | 20050 | 100RB#0 | -32.32,-36.56 | PASS |
| Band4 | 20MHz | 64QAM | 20300 | 1RB#0 | -61.22,-35.12 | PASS |
| Band4 | 20MHz | 64QAM | 20300 | 1RB#99 | -40.14,-45.07 | PASS |
| Band4 | 20MHz | 64QAM | 20300 | 100RB#0 | -35.98,-31.54 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | -47.52,-25.78 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#5 | -50.94,-37.51 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | -40.49,-28.67 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | -38.86,-50.46 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#5 | -25.23,-47.48 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | -29.58,-40.40 | PASS |

| | | | | | | |
|---|---|---|---|---|---|---|
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | -49.01,-25.86 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5 | -51.26,-39.42 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | -41.99,-30.27 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | -39.71,-50.95 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5 | -27.74,-48.70 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | -31.07,-41.26 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | -49.08,-26.57 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#5 | -52.33,-40.04 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | -42.79,-32.29 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | -40.36,-52.06 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#5 | -28.22,-49.57 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | -33.03,-42.54 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | -50.49,-32.93 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#49 | -38.12,-55.86 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | -37.78,-30.70 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | -58.16,-42.18 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#49 | -31.63,-48.98 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | -30.96,-38.19 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | -51.54,-34.77 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49 | -40.03,-56.88 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | -38.89,-32.23 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | -58.15,-44.19 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49 | -31.69,-50.62 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | -32.91,-39.64 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#0 | -53.40,-33.64 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#49 | -43.23,-57.34 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | -40.51,-33.96 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#0 | -58.54,-44.96 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#49 | -35.66,-52.92 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | -35.03,-41.53 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 1RB#0 | -48.75,-34.32,-34.28,-29.15 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 1RB#24 | -49.10,-27.97,-28.20,-55.85 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 25RB#0 | -40.62,-36.14,-28.99,-32.68 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 1RB#0 | -55.62,-28.40,-47.31,-49.28 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 1RB#24 | -28.99,-34.17,-47.13,-48.83 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 25RB#0 | -30.72,-26.37,-38.92,-39.13 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 1RB#0 | -49.09,-35.84,-36.12,-29.49 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 1RB#24 | -49.29,-29.80,-30.03,-55.48 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 25RB#0 | -41.26,-37.41,-29.84,-33.64 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#0 | -55.04,-29.92,-47.48,-49.21 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#24 | -29.16,-35.65,-47.40,-49.08 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 25RB#0 | -32.00,-26.83,-38.48,-40.18 | PASS |

| | | | | | | |
|---|---|---|---|---|---|---|
| Band7 | 5MHz | 64QAM | 20775 | 1RB#0 | -49.27,-37.78,-37.85,-30.87 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 1RB#24 | -49.31,-32.41,-32.37,-57.16 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 25RB#0 | -41.87,-37.91,-30.30,-34.55 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#0 | -56.40,-31.60,-47.90,-49.44 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#24 | -30.61,-37.42,-47.88,-49.24 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 25RB#0 | -33.17,-27.88,-39.28,-41.03 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 1RB#0 | -45.57,-43.61,-40.06 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 1RB#99 | -46.44,-46.38,-60.61 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 100RB#0 | -39.52,-36.75,-34.09,-38.41 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 1RB#0 | -59.25,-45.22,-32.40,-50.19 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 1RB#99 | -39.70,-43.02,-45.82,-50.19 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 100RB#0 | -33.75,-30.23,-32.94,-46.31 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#0 | -46.07,-43.86,-40.40 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#99 | -46.66,-46.41,-60.47 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | -41.35,-37.16,-35.10,-38.70 | PASS |
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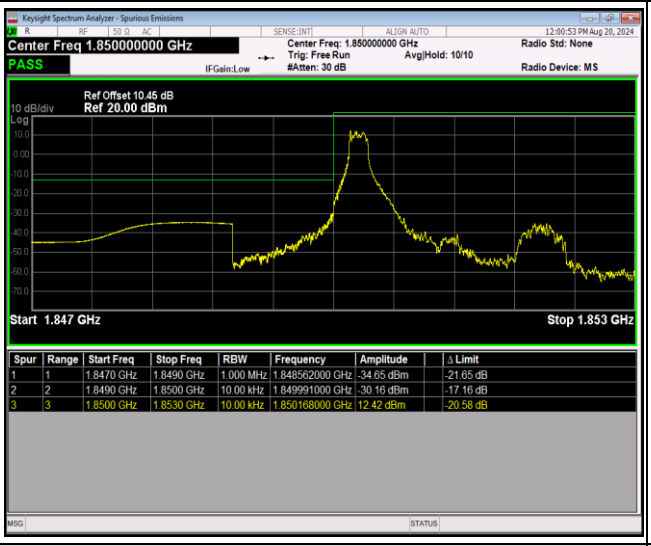
| Band7 | 20MHz | 16QAM | 21350 | 1RB#99 | -39.49,-43.52,-46.35,-50.14 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | -34.72,-30.92,-33.04,-45.43 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#0 | -46.78,-44.45,-40.90 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#99 | -47.28,-47.00,-60.30 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 100RB#0 | -41.20,-37.76,-35.91,-39.50 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#0 | -59.34,-45.86,-37.09,-50.19 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#99 | -41.57,-44.25,-47.01,-50.24 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | -35.77,-32.01,-34.24,-46.30 | PASS |
| Band41 | 5MHz | QPSK | 40065 | 1RB#0 | -48.06,-48.30,-41.95,-32.58 | PASS |
| Band41 | 5MHz | QPSK | 40065 | 1RB#24 | -49.47,-48.20,-30.23,-56.91 | PASS |
| Band41 | 5MHz | QPSK | 40065 | 25RB#0 | -41.92,-41.60,-30.39,-35.59 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#0 | -55.30,-29.88,-47.38,-48.63 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#24 | -65.65,-49.11,-49.13,-49.13 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | -32.68,-26.36,-37.81,-40.57 | PASS |
| Band41 | 5MHz | 16QAM | 40065 | 1RB#0 | -48.70,-48.21,-42.27,-31.09 | PASS |
| Band41 | 5MHz | 16QAM | 40065 | 1RB#24 | -49.54,-48.23,-32.49,-54.10 | PASS |
| Band41 | 5MHz | 16QAM | 40065 | 25RB#0 | -42.75,-41.12,-31.83,-36.73 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#0 | -57.71,-32.22,-47.63,-48.67 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#24 | -30.42,-40.94,-47.49,-46.95 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | -34.94,-28.25,-37.45,-39.63 | PASS |
| Band41 | 5MHz | 64QAM | 40065 | 1RB#0 | -49.33,-48.67,-43.33,-31.64 | PASS |
| Band41 | 5MHz | 64QAM | 40065 | 1RB#24 | -49.63,-48.57,-33.69,-58.83 | PASS |
| Band41 | 5MHz | 64QAM | 40065 | 25RB#0 | -44.06,-41.91,-33.44,-38.88 | PASS |
| Band41 | 5MHz | 64QAM | 41215 | 1RB#0 | -59.93,-34.15,-48.00,-48.78 | PASS |
| Band41 | 5MHz | 64QAM | 41215 | 1RB#24 | -30.85,-42.08,-47.60,-48.06 | PASS |
| Band41 | 5MHz | 64QAM | 41215 | 25RB#0 | -36.42,-30.53,-49.08,-49.13 | PASS |

| | | | | | | |
|---|---|---|---|---|---|---|
| Band41 | 20MHz | QPSK | 40140 | 1RB#0 | -50.22,-47.26,-45.74,-43.57 | PASS |
| Band41 | 20MHz | QPSK | 40140 | 1RB#99 | -50.31,-34.62,-47.45,-61.63 | PASS |
| Band41 | 20MHz | QPSK | 40140 | 100RB#0 | -48.41,-38.10,-36.62,-40.12 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | -62.10,-46.74,-32.18,-49.57 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#99 | -44.03,-44.13,-46.94,-49.46 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | -35.94,-33.20,-34.37,-44.73 | PASS |
| Band41 | 20MHz | 16QAM | 40140 | 1RB#0 | -50.28,-47.80,-45.97,-42.53 | PASS |
| Band41 | 20MHz | 16QAM | 40140 | 1RB#99 | -50.33,-37.29,-47.39,-63.83 | PASS |
| Band41 | 20MHz | 16QAM | 40140 | 100RB#0 | -48.34,-39.40,-36.84,-41.03 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | -63.30,-46.85,-35.29,-49.54 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#99 | -43.63,-44.87,-47.17,-49.47 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | -37.53,-34.63,-36.27,-44.37 | PASS |
| Band41 | 20MHz | 64QAM | 40140 | 1RB#0 | -50.31,-48.02,-46.51,-43.57 | PASS |
| Band41 | 20MHz | 64QAM | 40140 | 1RB#99 | -50.35,-38.87,-47.89,-63.39 | PASS |
| Band41 | 20MHz | 64QAM | 40140 | 100RB#0 | -48.88,-41.02,-39.28,-43.83 | PASS |
| Band41 | 20MHz | 64QAM | 41140 | 1RB#0 | -63.27,-47.35,-36.65,-49.59 | PASS |
| Band41 | 20MHz | 64QAM | 41140 | 1RB#99 | -43.60,-45.97,-47.52,-49.51 | PASS |
| Band41 | 20MHz | 64QAM | 41140 | 100RB#0 | -40.42,-36.42,-38.04,-45.56 | PASS |

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

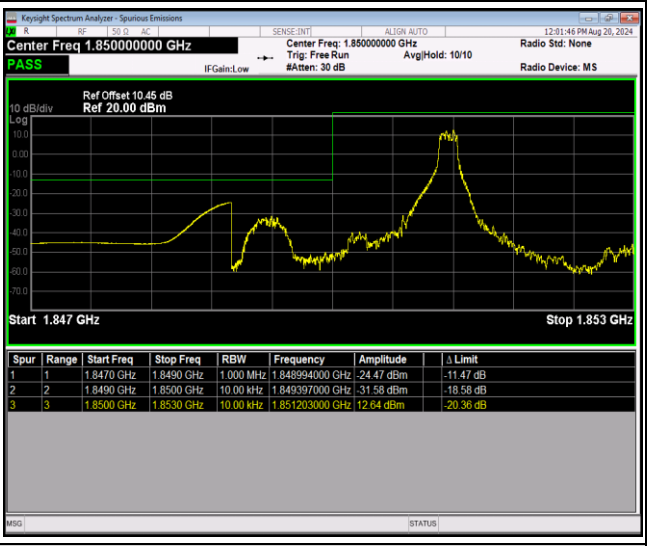
## Test Graphs

### Band2-1.4MHz-QPSK-18607-1RB#0



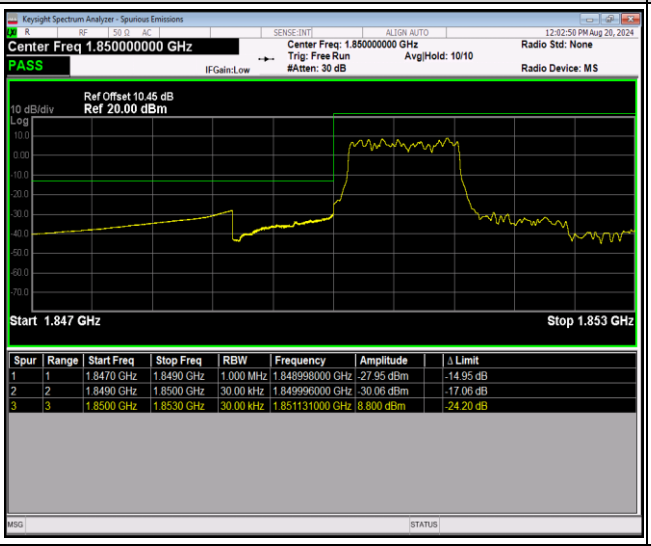

| Spur | Range | Start Freq | Stop Freq | RBW | Frequency | Amplitude | Δ Limit |
|---|---|---|---|---|---|---|---|
| 1 | 1 | 1.8470 GHz | 1.8490 GHz | 1.000 MHz | 1.848562000 GHz | -34.65 dBm | -21.65 dB |
| 2 | 2 | 1.8490 GHz | 1.8500 GHz | 10.00 kHz | 1.849991000 GHz | -30.16 dBm | -17.16 dB |
| 3 | 3 | 1.8500 GHz | 1.8530 GHz | 10.00 kHz | 1.850168000 GHz | 12.42 dBm | -20.58 dB |

### Band2-1.4MHz-QPSK-18607-1RB#5



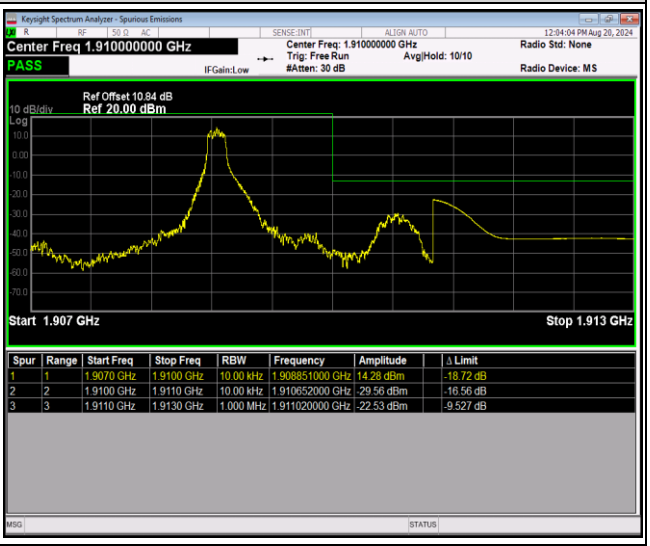

| Spur | Range | Start Freq | Stop Freq | RBW | Frequency | Amplitude | Δ Limit |
|---|---|---|---|---|---|---|---|
| 1 | 1 | 1.8470 GHz | 1.8490 GHz | 1.000 MHz | 1.848994000 GHz | -24.47 dBm | -11.47 dB |
| 2 | 2 | 1.8490 GHz | 1.8500 GHz | 10.00 kHz | 1.849397000 GHz | -31.58 dBm | -18.58 dB |
| 3 | 3 | 1.8500 GHz | 1.8530 GHz | 10.00 kHz | 1.851203000 GHz | 12.64 dBm | -20.36 dB |

### Band2-1.4MHz-QPSK-18607-6RB#0



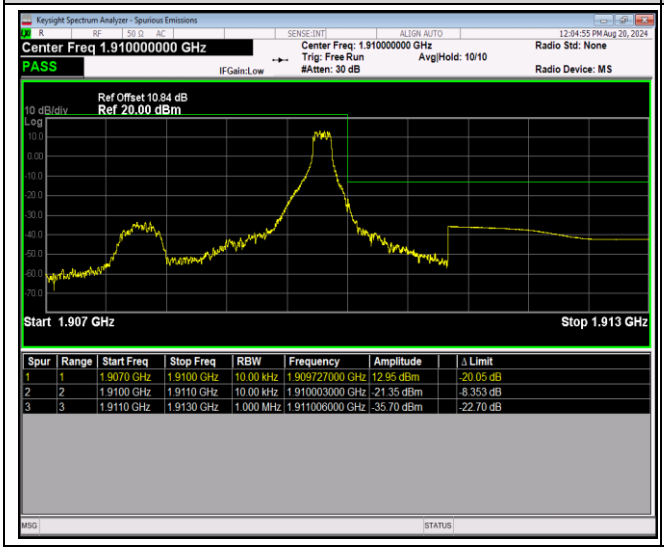

| Spur | Range | Start Freq | Stop Freq | RBW | Frequency | Amplitude | Δ Limit |
|---|---|---|---|---|---|---|---|
| 1 | 1 | 1.8470 GHz | 1.8490 GHz | 1.000 MHz | 1.848998000 GHz | -27.95 dBm | -14.95 dB |
| 2 | 2 | 1.8490 GHz | 1.8500 GHz | 30.00 kHz | 1.849996000 GHz | -30.06 dBm | -17.06 dB |
| 3 | 3 | 1.8500 GHz | 1.8530 GHz | 30.00 kHz | 1.851131000 GHz | 8.800 dBm | -24.20 dB |

### Band2-1.4MHz-QPSK-19193-1RB#0




| Spur | Range | Start Freq | Stop Freq | RBW | Frequency | Amplitude | Δ Limit |
|---|---|---|---|---|---|---|---|
| 1 | 1 | 1.9070 GHz | 1.9100 GHz | 10.00 kHz | 1.908851000 GHz | 14.28 dBm | -18.72 dB |
| 2 | 2 | 1.9100 GHz | 1.9110 GHz | 10.00 kHz | 1.910652000 GHz | -29.56 dBm | -16.56 dB |
| 3 | 3 | 1.9110 GHz | 1.9130 GHz | 1.000 MHz | 1.911020000 GHz | -22.53 dBm | -9.527 dB |

### Band2-1.4MHz-QPSK-19193-1RB#5

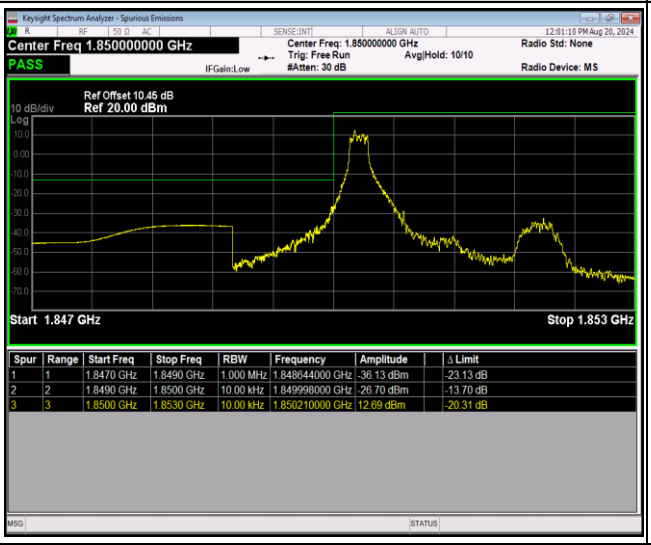



| Spur | Range | Start Freq | Stop Freq | RBW | Frequency | Amplitude | Δ Limit |
|---|---|---|---|---|---|---|---|
| 1 | 1 | 1.9070 GHz | 1.9100 GHz | 10.00 kHz | 1.909727000 GHz | 12.95 dBm | -20.05 dB |
| 2 | 2 | 1.9100 GHz | 1.9110 GHz | 10.00 kHz | 1.910003000 GHz | -21.35 dBm | -8.353 dB |
| 3 | 3 | 1.9110 GHz | 1.9130 GHz | 1.000 MHz | 1.911006000 GHz | -35.70 dBm | -22.70 dB |

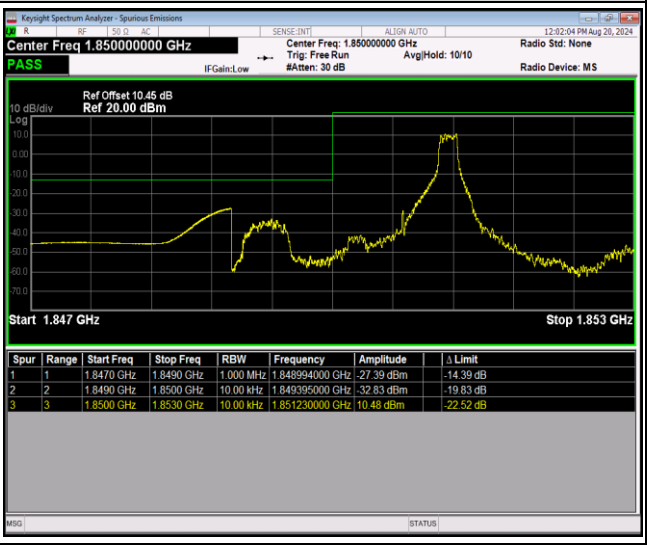
### Band2-1.4MHz-QPSK-19193-6RB#0

| Spur | Range | Start Freq | Stop Freq | RBW | Frequency | Amplitude | Δ Limit |
|---|---|---|---|---|---|---|---|
| 1 | 1 | 1.9070 GHz | 1.9100 GHz | 30.00 kHz | 1.909028000 GHz | 10.57 dBm | -22.43 dB |
| 2 | 2 | 1.9100 GHz | 1.9110 GHz | 30.00 kHz | 1.910004000 GHz | -30.52 dBm | -17.52 dB |
| 3 | 3 | 1.9110 GHz | 1.9130 GHz | 1.000 MHz | 1.911010000 GHz | -28.94 dBm | -15.94 dB |

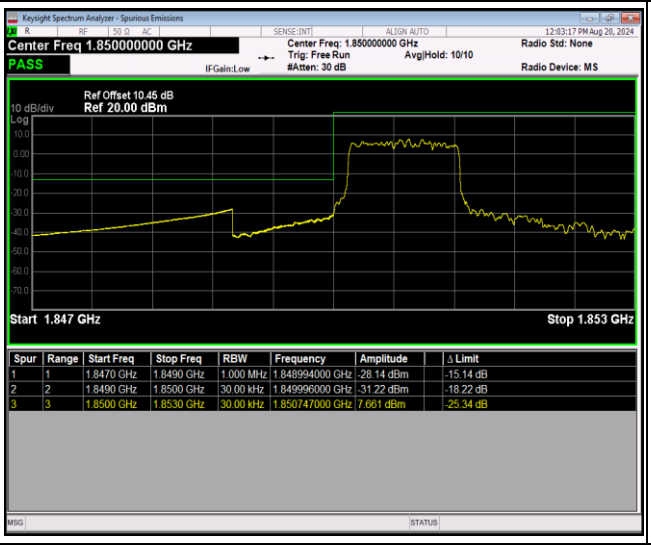
Band2-1.4MHz-16QAM-18607-1RB#0



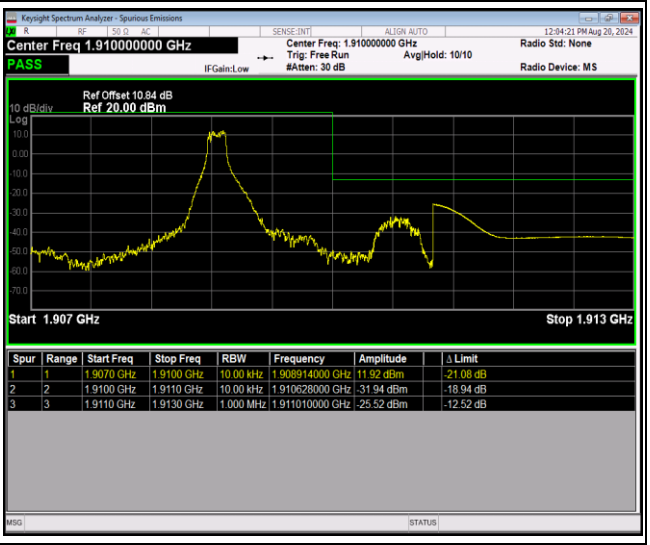

Band2-1.4MHz-16QAM-18607-1RB#5



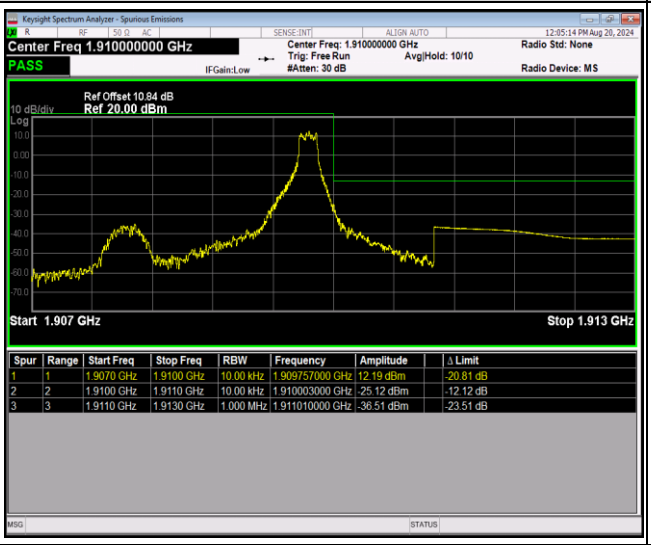

Band2-1.4MHz-16QAM-18607-6RB#0




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



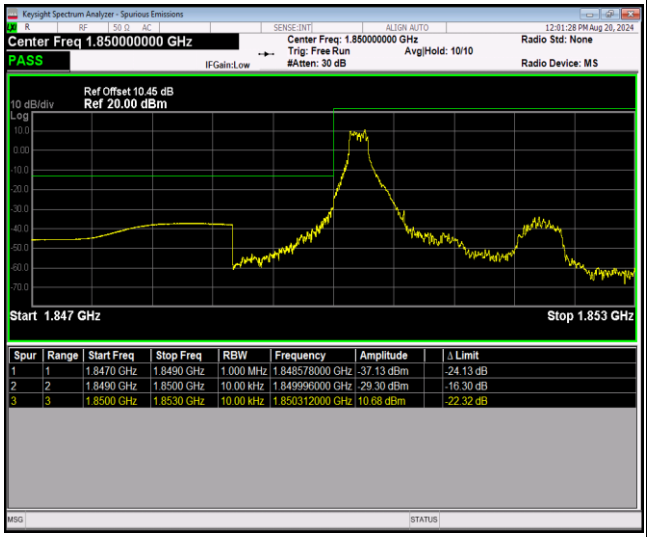

Band2-1.4MHz-16QAM-19193-1RB#5



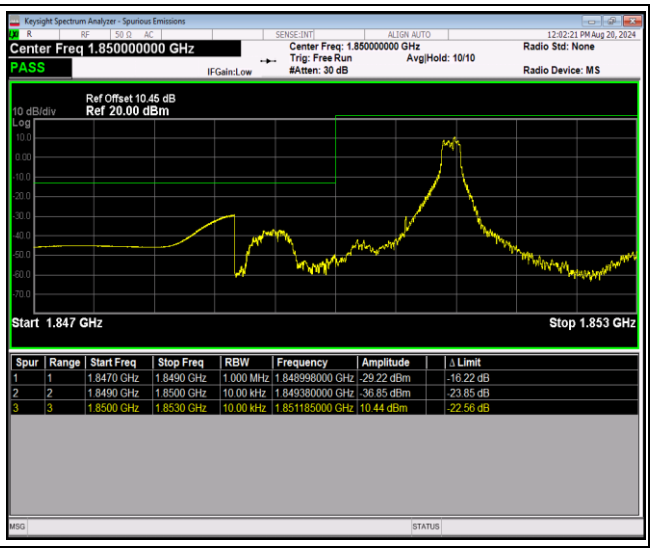

Band2-1.4MHz-16QAM-19193-6RB#0

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

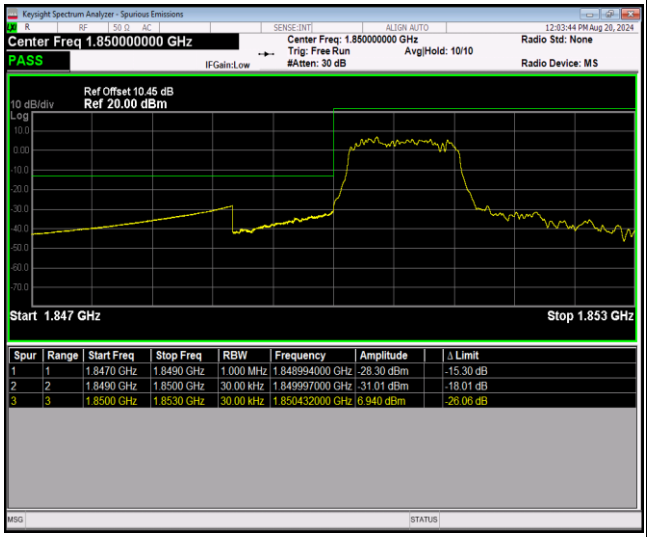
Band2-1.4MHz-64QAM-18607-1RB#5



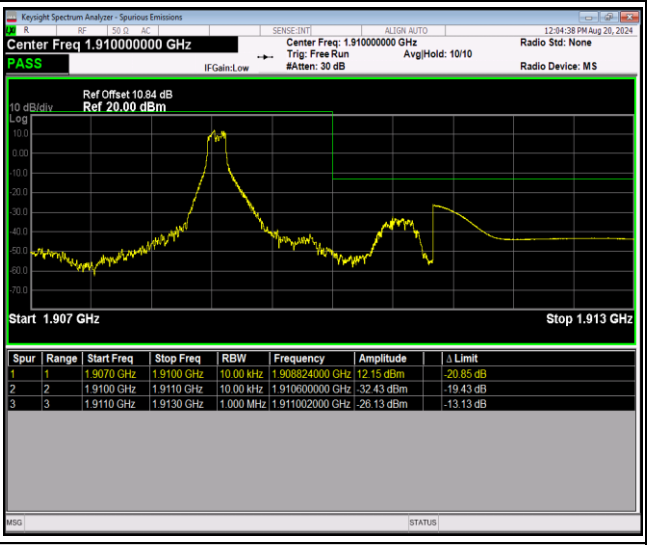

Band2-1.4MHz-64QAM-18607-6RB#0



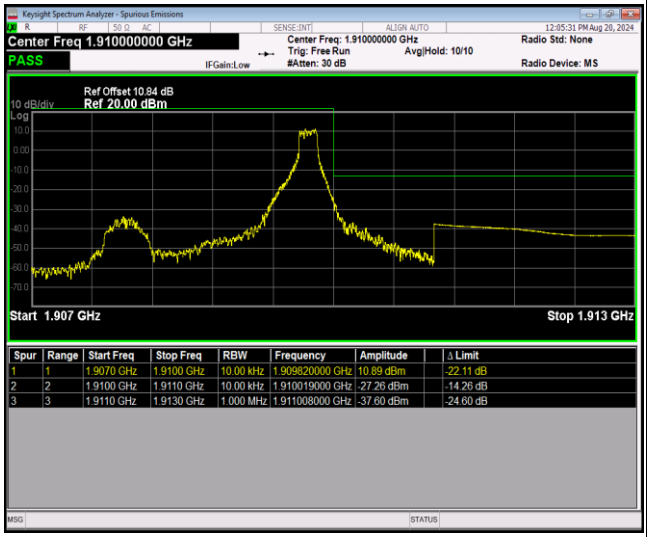

Band2-1.4MHz-64QAM-19193-1RB#0




Band2-1.4MHz-64QAM-19193-1RB#5

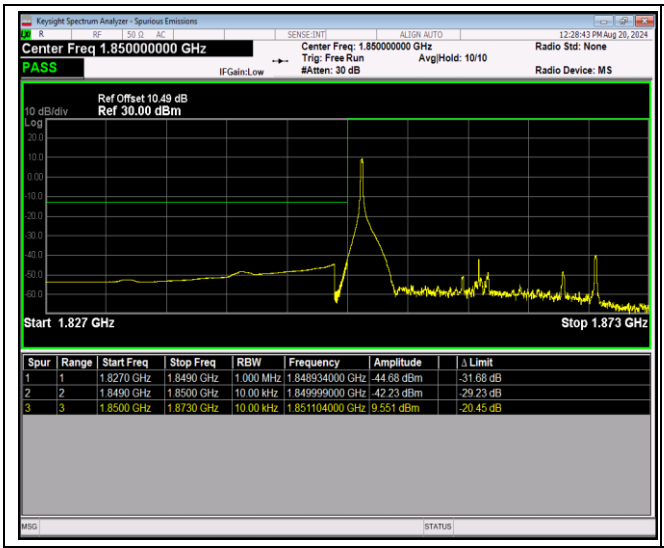



Band2-1.4MHz-64QAM-19193-6RB#0




Band2-20MHz-QPSK-18700-1RB#0

Band2-20MHz-QPSK-18700-1RB#99

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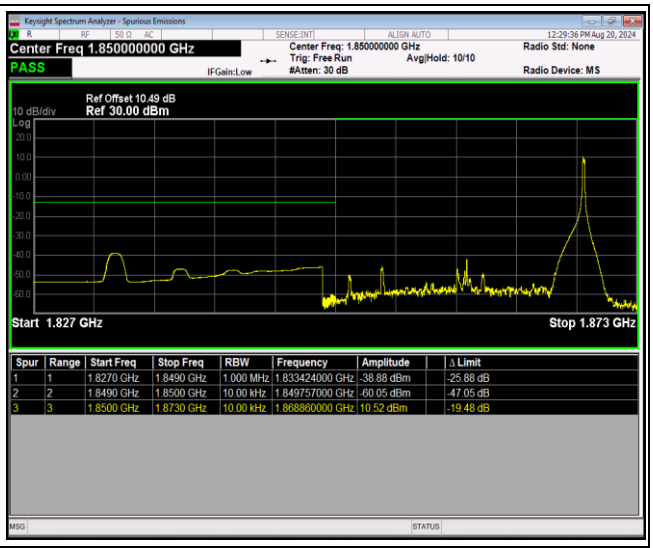
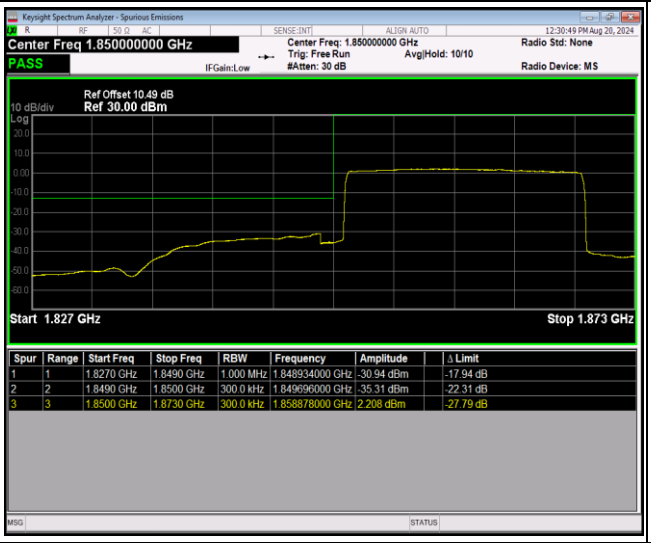
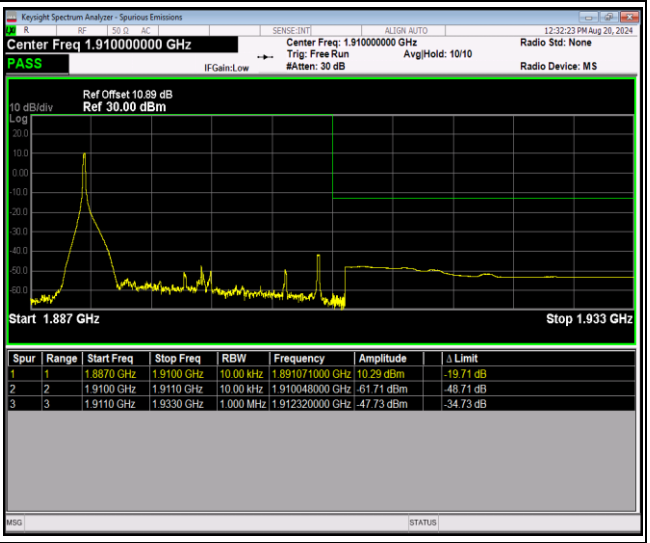


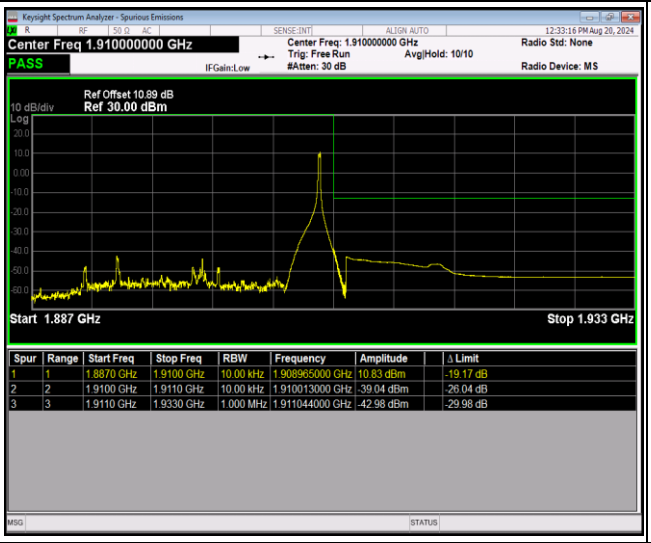

Band2-20MHz-QPSK-19100-1RB#0



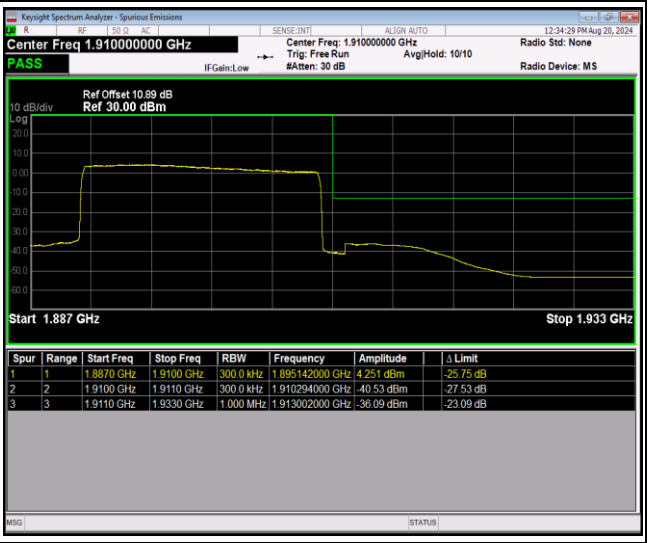

Band2-20MHz-QPSK-19100-1RB#99



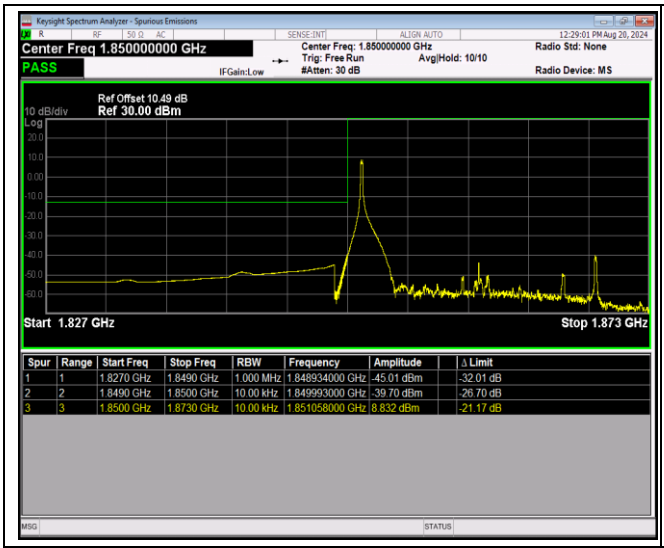

Band2-20MHz-QPSK-19100-100RB#0



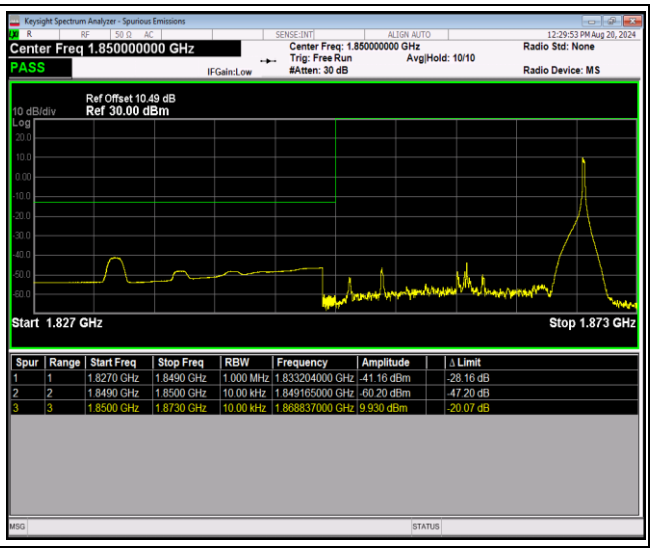

Band2-20MHz-16QAM-18700-1RB#0



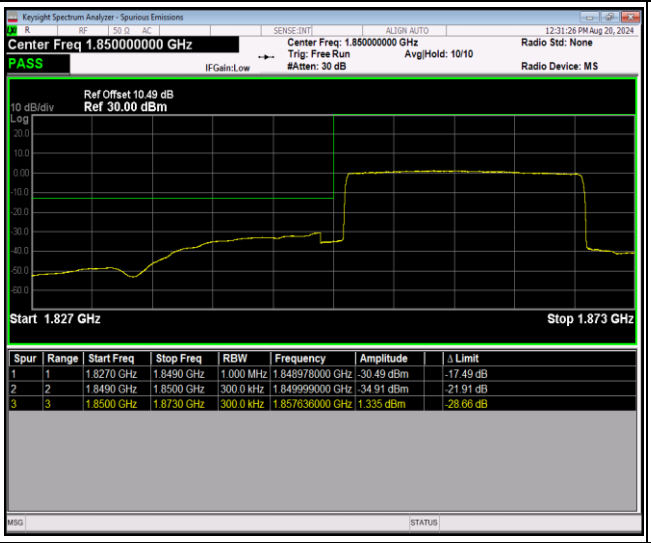

Band2-20MHz-16QAM-18700-1RB#99



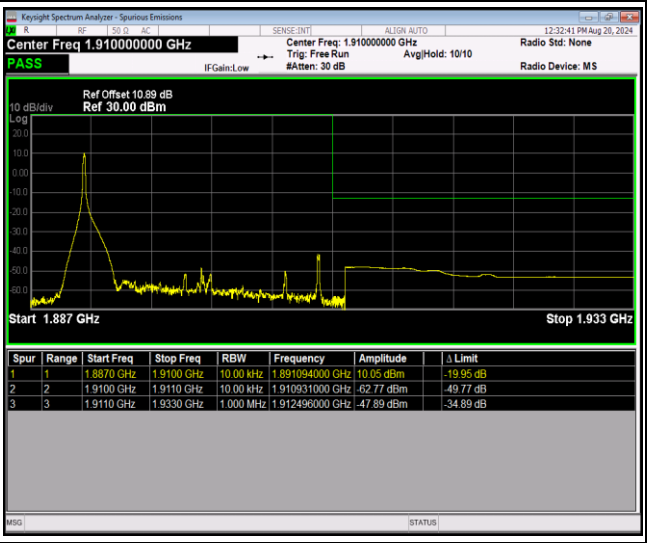

Band2-20MHz-16QAM-18700-100RB#0



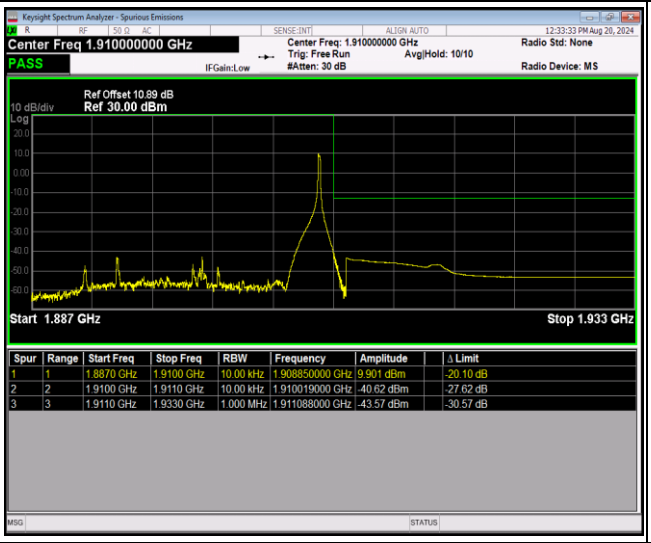

Band2-20MHz-16QAM-19100-1RB#0



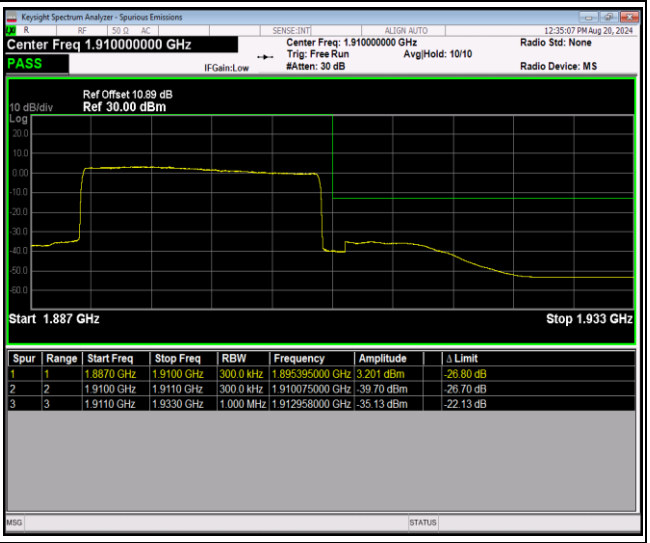

Band2-20MHz-16QAM-19100-1RB#99




Band2-20MHz-16QAM-19100-100RB#0




Band2-20MHz-64QAM-18700-1RB#0

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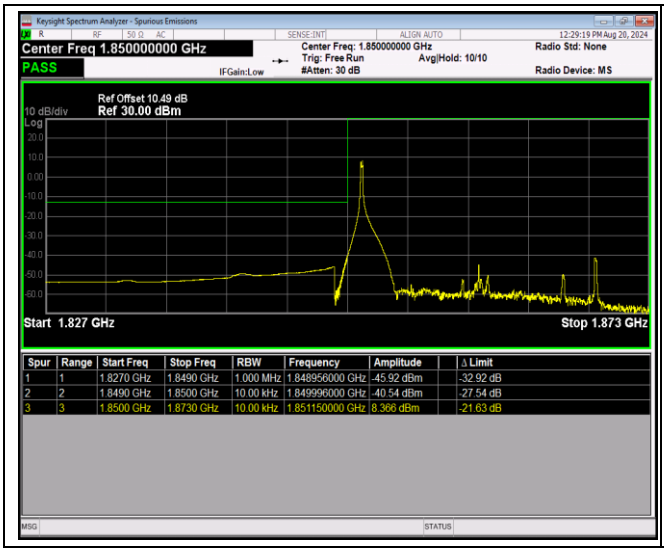
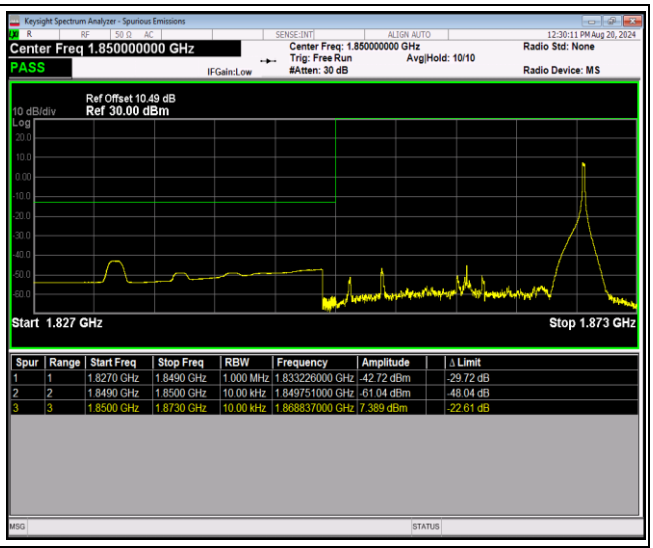
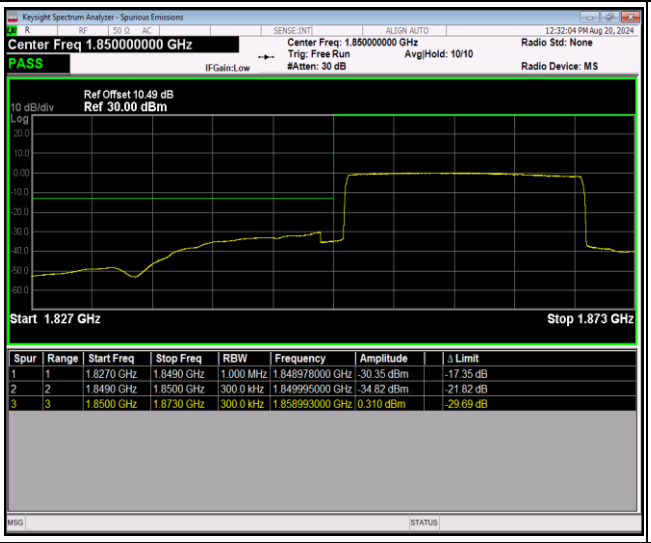


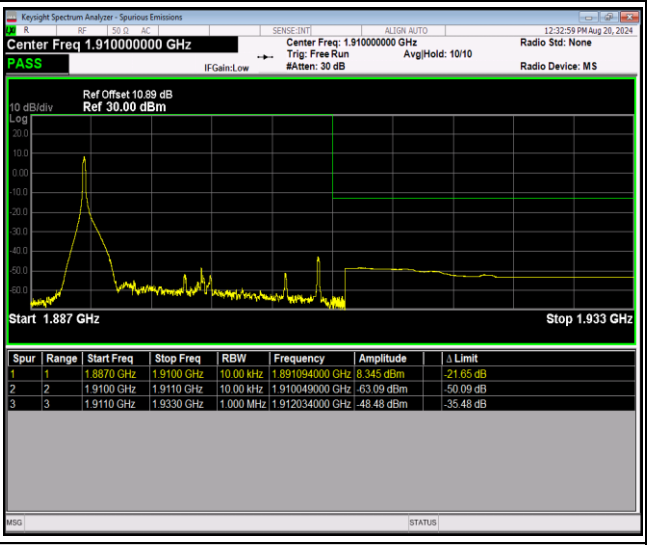

Band2-20MHz-64QAM-18700-100RB#0



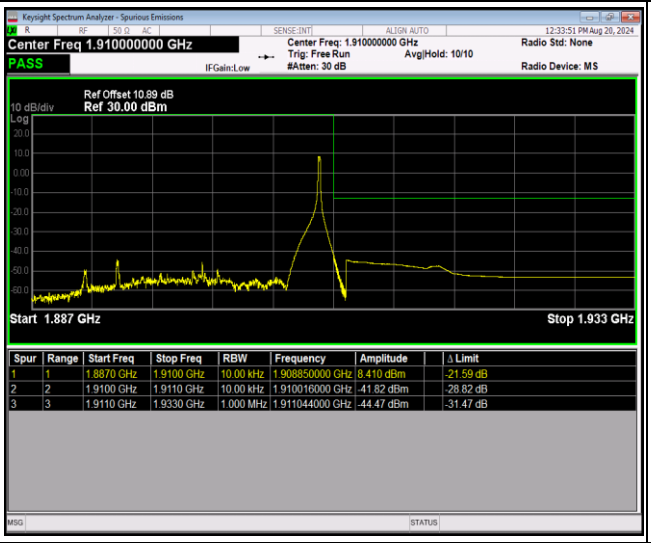

Band2-20MHz-64QAM-19100-1RB#0



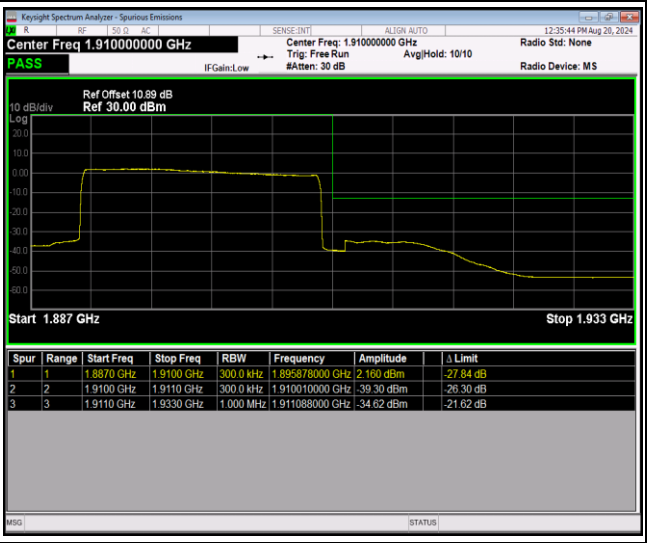

Band2-20MHz-64QAM-19100-1RB#99



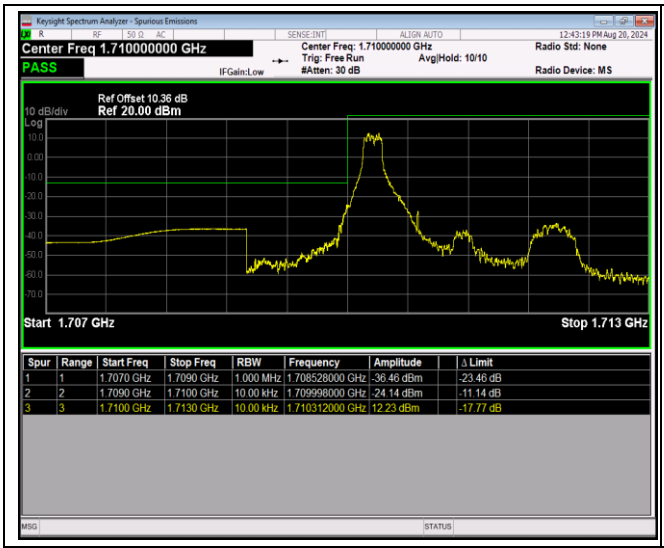

Band2-20MHz-64QAM-19100-100RB#0



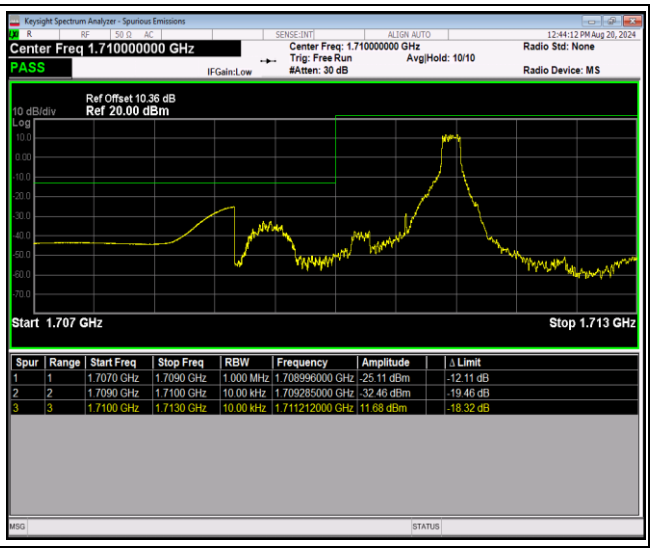

Band4-1.4MHz-QPSK-19957-1RB#0



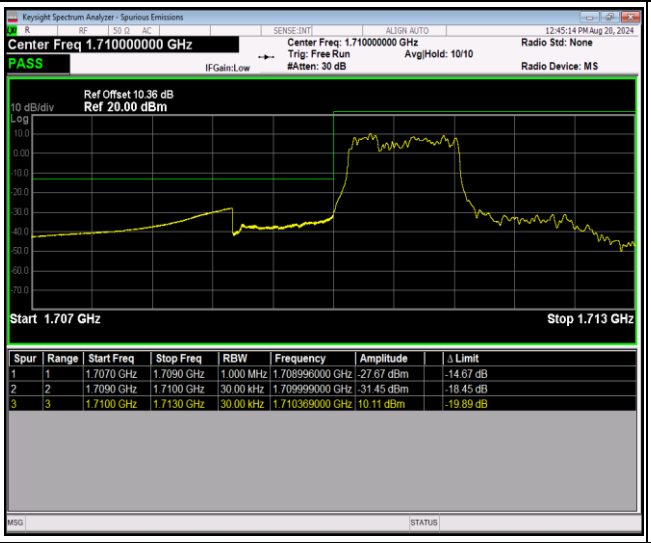

Band4-1.4MHz-QPSK-19957-1RB#5




Band4-1.4MHz-QPSK-19957-6RB#0




Band4-1.4MHz-QPSK-20393-1RB#0

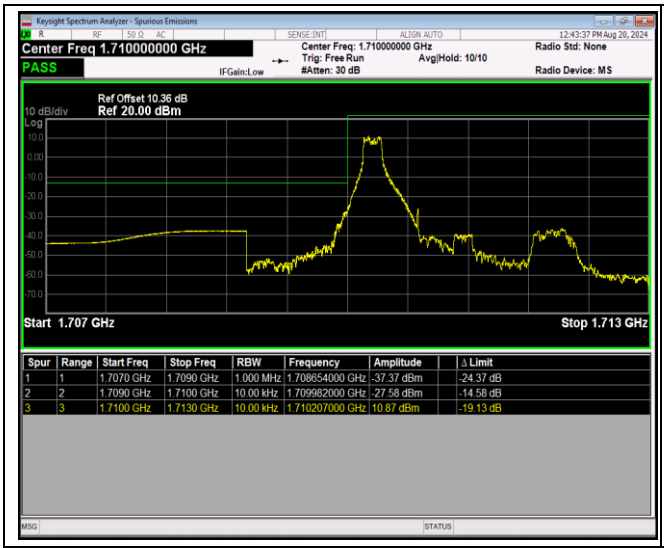



Band4-1.4MHz-QPSK-20393-1RB#5

Band4-1.4MHz-QPSK-20393-6RB#0

Band4-1.4MHz-16QAM-19957-1RB#0

Band4-1.4MHz-16QAM-19957-1RB#5

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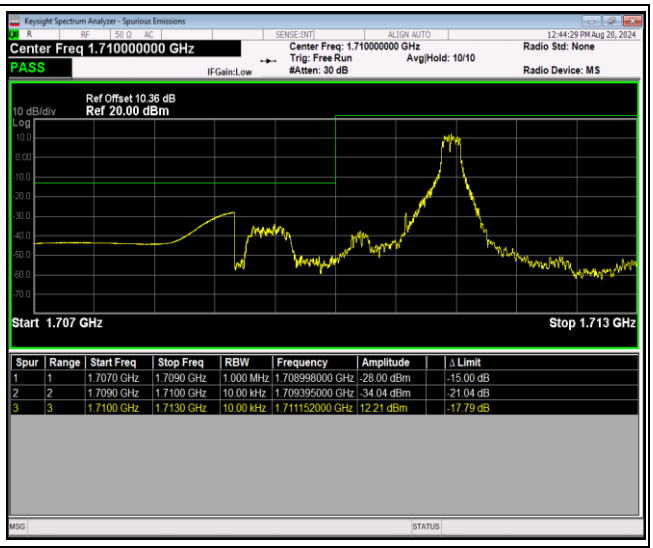


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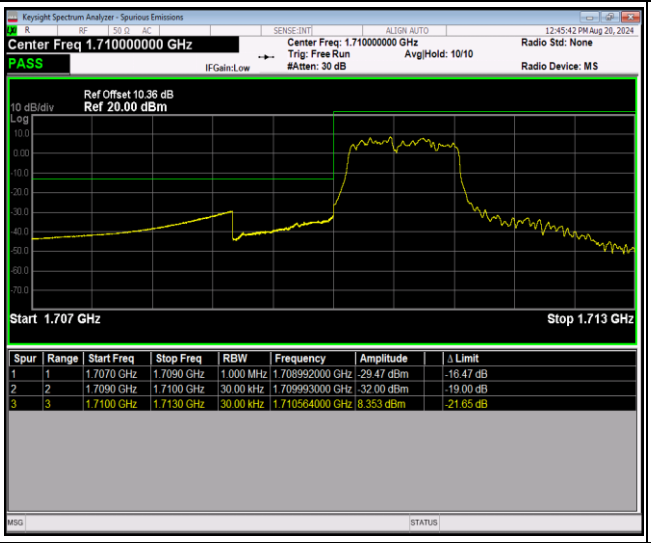


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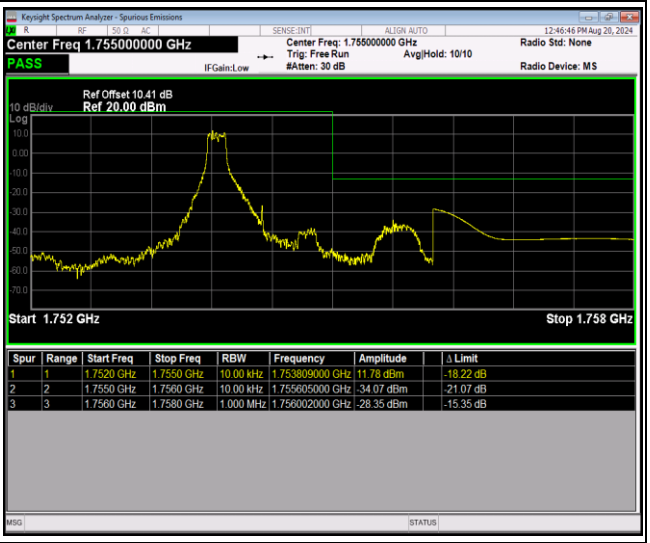


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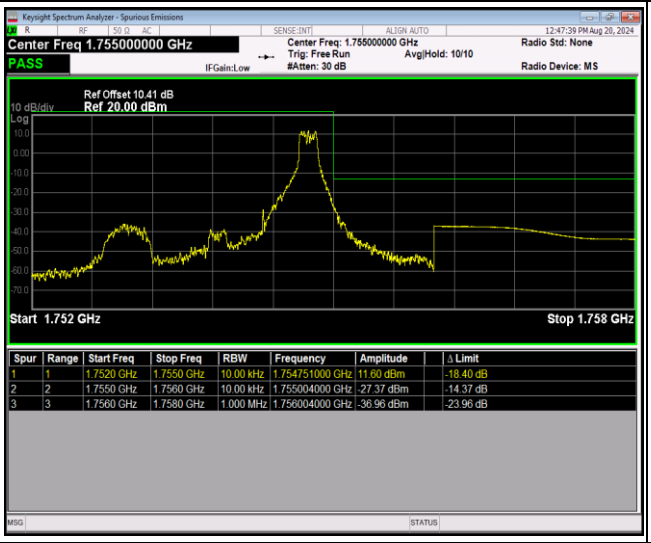


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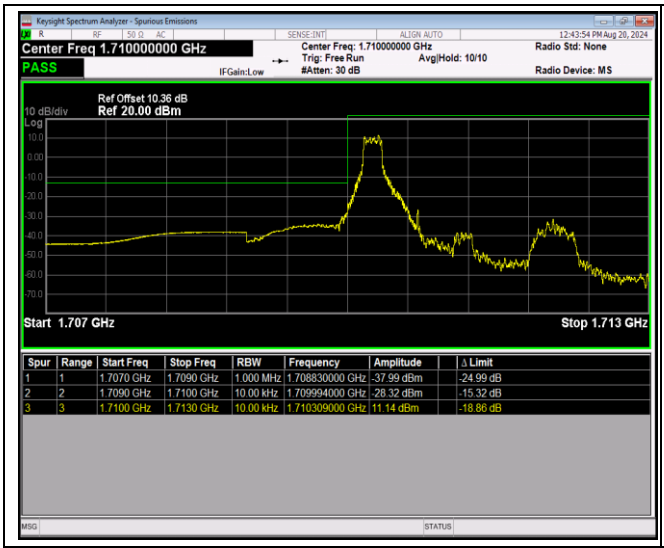


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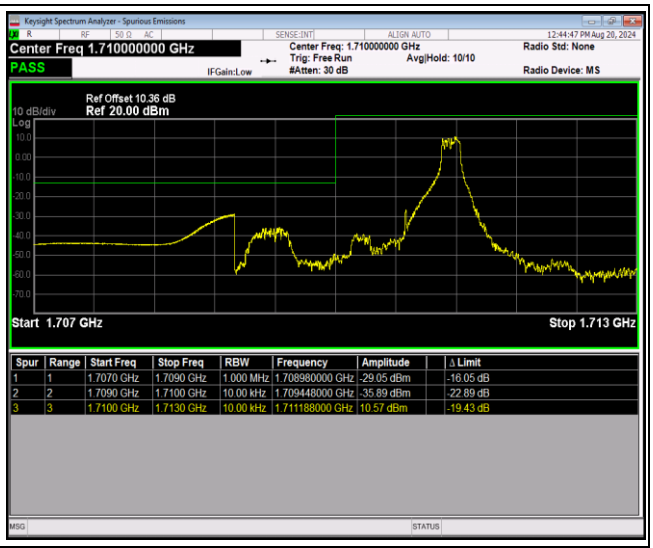


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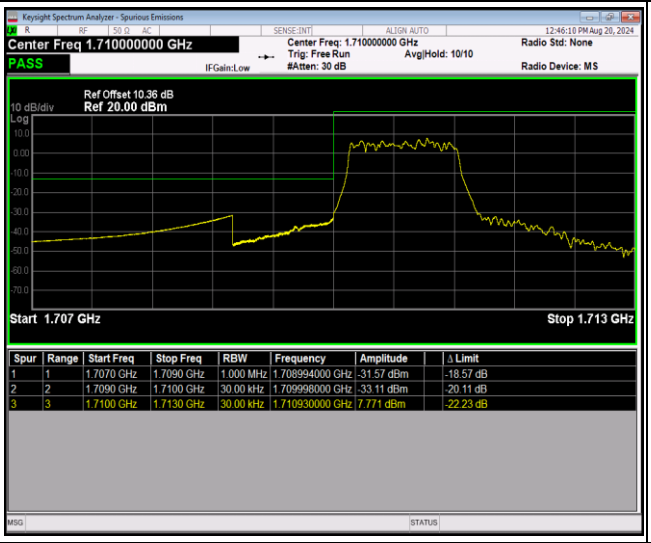


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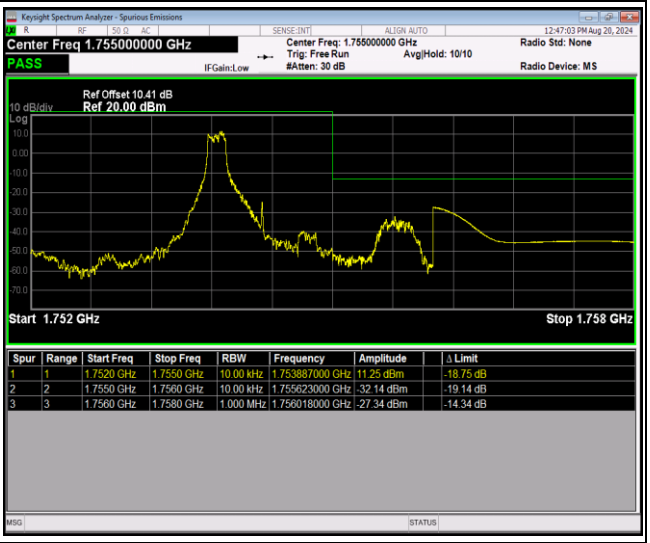


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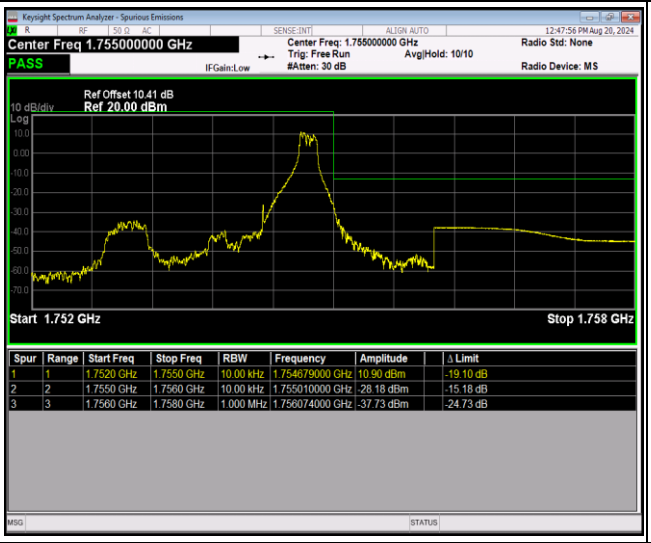


Band4-20MHz-QPSK-20050-1RB#0

Band4-20MHz-QPSK-20050-1RB#99