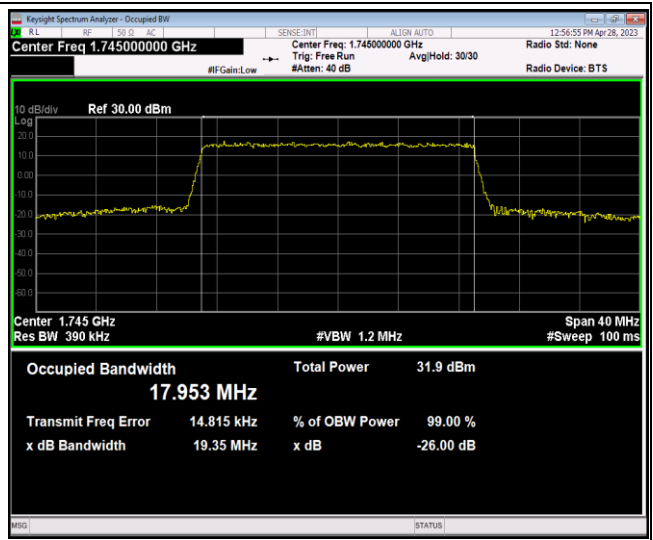
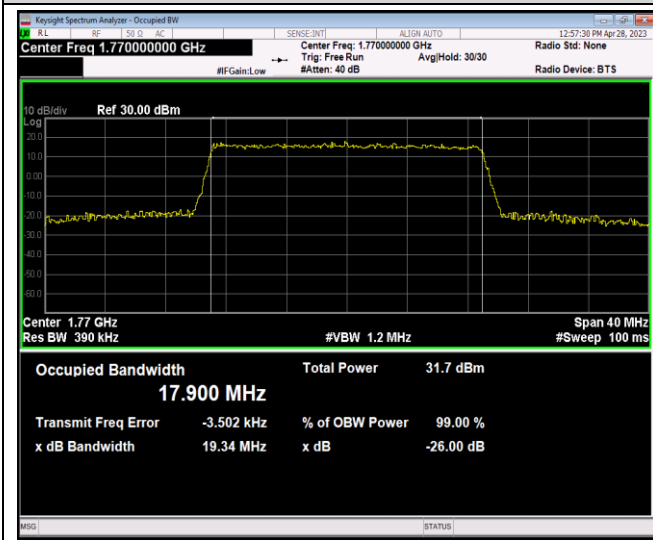


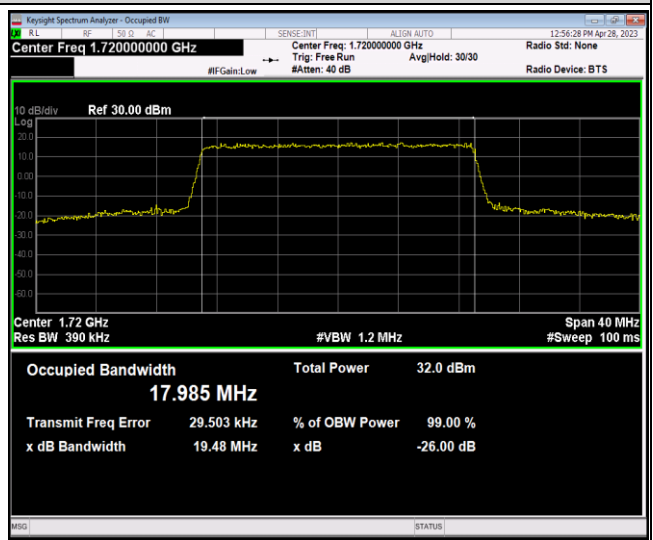
Band66-20MHz-16QAM-132572-100RB#0



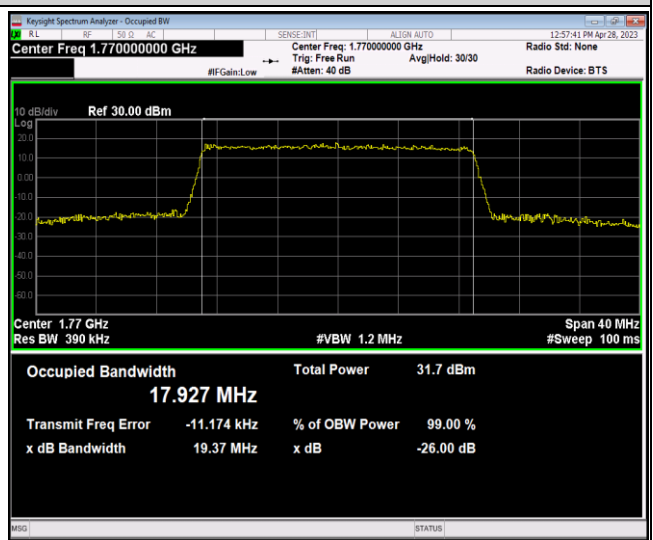
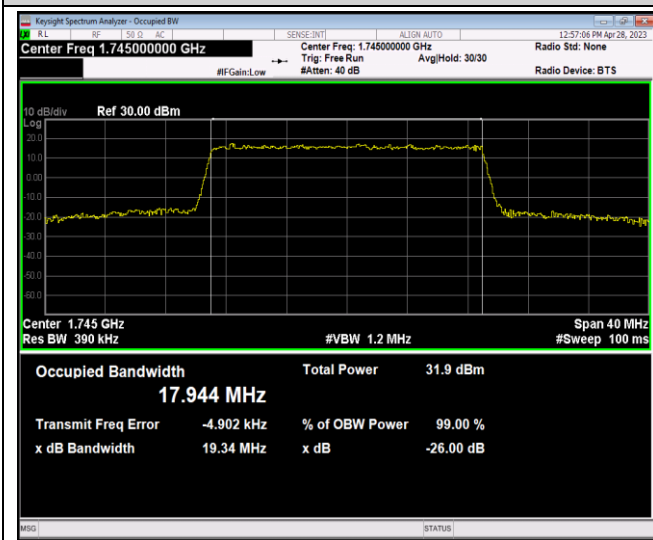
Band66-20MHz-64QAM-132072-100RB#0



Band66-20MHz-64QAM-132322-100RB#0



Band66-20MHz-64QAM-132572-100RB#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 | -39.40,-24.48 | PASS |
| Band2 | 1.4MHz | QPSK | 18607 | 1RB#5 | -41.02,-52.09 | PASS |
| Band2 | 1.4MHz | QPSK | 18607 | 6RB#0 | -29.86,-31.66 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#0 | -50.40,-41.46 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#5 | -21.88,-37.12 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0 | -28.72,-26.27 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#0 | -40.27,-31.44 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#5 | -41.23,-52.72 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | -31.15,-32.08 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#0 | -50.71,-41.48 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#5 | -26.80,-37.91 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0 | -30.07,-28.30 | PASS |
| Band2 | 1.4MHz | 64QAM | 18607 | 1RB#0 | -40.85,-29.76 | PASS |
| Band2 | 1.4MHz | 64QAM | 18607 | 1RB#5 | -42.23,-51.57 | PASS |
| Band2 | 1.4MHz | 64QAM | 18607 | 6RB#0 | -32.35,-33.26 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 1RB#0 | -52.81,-42.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 1RB#5 | -27.15,-39.46 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 6RB#0 | -31.07,-30.26 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#0 | -44.97,-40.14 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#99 | -47.24,-59.85 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | -32.01,-35.95 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#0 | -60.66,-49.24 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#99 | -36.44,-44.30 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | -31.91,-27.48 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | -45.82,-40.19 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#99 | -47.89,-60.61 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | -32.50,-36.45 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | -58.89,-49.64 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#99 | -39.87,-44.96 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | -33.28,-28.85 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 1RB#0 | -46.02,-40.44 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 1RB#99 | -47.98,-60.64 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 100RB#0 | -32.49,-36.46 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 1RB#0 | -61.48,-49.71 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 1RB#99 | -40.15,-45.15 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 100RB#0 | -33.30,-28.84 | PASS |

| | | | | | | |
|-------|--------|-------|-------|--------|-----------------------------|------|
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | -51.27,-24.15 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#5 | -53.88,-50.54 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | -41.12,-31.11 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | -51.65,-54.16 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#5 | -22.87,-51.75 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | -29.35,-41.60 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | -51.88,-27.06 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5 | -53.45,-51.16 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | -41.92,-32.68 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | -50.52,-54.10 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5 | -25.91,-52.23 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | -31.84,-42.72 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | -52.07,-27.96 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#5 | -53.32,-51.33 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | -42.01,-32.48 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | -52.28,-53.91 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#5 | -24.03,-52.16 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | -31.84,-42.80 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | -51.87,-31.24 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#49 | -55.41,-57.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | -39.17,-32.66 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | -60.22,-56.27 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#49 | -32.31,-50.37 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | -32.89,-40.26 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | -53.42,-33.23 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49 | -56.12,-59.75 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | -42.30,-35.59 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | -59.44,-56.89 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49 | -31.14,-52.73 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | -36.34,-42.99 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#0 | -53.29,-31.04 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#49 | -56.32,-60.94 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | -42.00,-35.79 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#0 | -60.67,-56.88 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#49 | -31.73,-52.64 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | -36.45,-43.08 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 1RB#0 | -49.12,-44.89,-38.35,-26.21 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 1RB#24 | -49.28,-42.64,-42.69,-55.09 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 25RB#0 | -39.66,-29.54,-29.18,-32.79 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 1RB#0 | -54.14,-43.90,-47.86,-49.72 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 1RB#24 | -24.26,-38.50,-48.24,-49.34 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 25RB#0 | -28.41,-25.16,-35.04,-38.34 | PASS |

| | | | | | | |
|--------|--------|-------|-------|---------|-----------------------------|------|
| Band7 | 5MHz | 16QAM | 20775 | 1RB#0 | -49.27,-45.57,-39.15,-25.07 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 1RB#24 | -49.52,-42.63,-42.62,-53.34 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 25RB#0 | -40.90,-33.10,-27.49,-32.23 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#0 | -54.07,-43.70,-47.92,-49.73 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#24 | -25.15,-39.39,-48.34,-49.37 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 25RB#0 | -30.96,-26.62,-35.67,-39.75 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 1RB#0 | -49.28,-45.50,-39.20,-26.07 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 1RB#24 | -49.47,-42.65,-42.59,-52.71 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 25RB#0 | -40.96,-33.27,-27.56,-32.25 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#0 | -54.41,-43.69,-48.00,-49.65 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#24 | -24.68,-39.13,-48.32,-49.40 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 25RB#0 | -30.78,-26.82,-35.72,-39.56 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 1RB#0 | -41.59,-40.99,-39.06 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 1RB#99 | -47.52,-48.09,-59.31 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 100RB#0 | -36.05,-34.31,-33.66,-36.57 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 1RB#0 | -59.42,-47.81,-47.89,-50.43 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 1RB#99 | -38.50,-41.43,-43.88,-50.46 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 100RB#0 | -33.18,-29.80,-31.48,-45.65 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#0 | -42.97,-41.64,-38.71 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#99 | -47.72,-48.09,-60.58 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | -36.52,-33.96,-32.94,-36.03 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#0 | -60.63,-47.94,-48.16,-50.50 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#99 | -39.88,-42.39,-44.77,-50.45 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | -35.02,-31.55,-33.29,-45.40 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#0 | -43.11,-41.86,-39.82 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#99 | -47.58,-47.92,-60.26 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 100RB#0 | -36.80,-33.77,-32.93,-36.28 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#0 | -59.85,-47.97,-48.02,-50.43 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#99 | -39.94,-42.32,-44.80,-50.49 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | -35.11,-31.50,-33.40,-45.88 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 1RB#0 | -34.87,-24.72 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 1RB#5 | -47.64,-48.94 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | -36.77,-33.69 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 1RB#0 | -49.40,-48.87 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 1RB#5 | -21.55,-31.39 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | -30.87,-30.99 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#0 | -34.85,-25.76 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#5 | -48.24,-49.71 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | -35.83,-33.22 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0 | -50.14,-49.28 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#5 | -24.66,-33.34 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | -32.53,-34.47 | PASS |

| | | | | | | |
|--------|--------|-------|-------|--------|---------------|------|
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#0 | -35.00,-25.87 | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#5 | -48.84,-49.75 | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 6RB#0 | -35.66,-33.22 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#0 | -50.18,-49.17 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#5 | -24.46,-33.97 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 6RB#0 | -32.72,-34.93 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 1RB#0 | -51.35,-33.10 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 1RB#49 | -53.71,-59.53 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | -39.09,-42.07 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 1RB#0 | -60.33,-54.85 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 1RB#49 | -32.53,-40.49 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | -43.42,-41.04 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0 | -43.20,-33.99 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#49 | -54.46,-59.92 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | -40.51,-43.57 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0 | -60.20,-55.15 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#49 | -32.66,-42.45 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | -45.12,-43.03 | PASS |
| Band12 | 10MHz | 64QAM | 23060 | 1RB#0 | -42.13,-34.39 | PASS |
| Band12 | 10MHz | 64QAM | 23060 | 1RB#49 | -54.55,-60.00 | PASS |
| Band12 | 10MHz | 64QAM | 23060 | 50RB#0 | -40.41,-43.55 | PASS |
| Band12 | 10MHz | 64QAM | 23130 | 1RB#0 | -60.09,-55.27 | PASS |
| Band12 | 10MHz | 64QAM | 23130 | 1RB#49 | -32.71,-42.03 | PASS |
| Band12 | 10MHz | 64QAM | 23130 | 50RB#0 | -45.20,-42.83 | PASS |
| Band17 | 5MHz | QPSK | 23755 | 1RB#0 | -38.62,-25.98 | PASS |
| Band17 | 5MHz | QPSK | 23755 | 1RB#24 | -51.98,-51.64 | PASS |
| Band17 | 5MHz | QPSK | 23755 | 25RB#0 | -36.00,-36.16 | PASS |
| Band17 | 5MHz | QPSK | 23825 | 1RB#0 | -52.41,-54.60 | PASS |
| Band17 | 5MHz | QPSK | 23825 | 1RB#24 | -25.36,-33.68 | PASS |
| Band17 | 5MHz | QPSK | 23825 | 25RB#0 | -38.11,-38.99 | PASS |
| Band17 | 5MHz | 16QAM | 23755 | 1RB#0 | -38.98,-26.74 | PASS |
| Band17 | 5MHz | 16QAM | 23755 | 1RB#24 | -51.69,-52.94 | PASS |
| Band17 | 5MHz | 16QAM | 23755 | 25RB#0 | -36.93,-37.44 | PASS |
| Band17 | 5MHz | 16QAM | 23825 | 1RB#0 | -53.19,-52.71 | PASS |
| Band17 | 5MHz | 16QAM | 23825 | 1RB#24 | -26.42,-37.14 | PASS |
| Band17 | 5MHz | 16QAM | 23825 | 25RB#0 | -39.35,-41.24 | PASS |
| Band17 | 5MHz | 64QAM | 23755 | 1RB#0 | -36.67,-26.87 | PASS |
| Band17 | 5MHz | 64QAM | 23755 | 1RB#24 | -51.62,-52.85 | PASS |
| Band17 | 5MHz | 64QAM | 23755 | 25RB#0 | -37.19,-37.63 | PASS |
| Band17 | 5MHz | 64QAM | 23825 | 1RB#0 | -53.02,-55.53 | PASS |
| Band17 | 5MHz | 64QAM | 23825 | 1RB#24 | -26.56,-39.89 | PASS |
| Band17 | 5MHz | 64QAM | 23825 | 25RB#0 | -39.31,-40.93 | PASS |

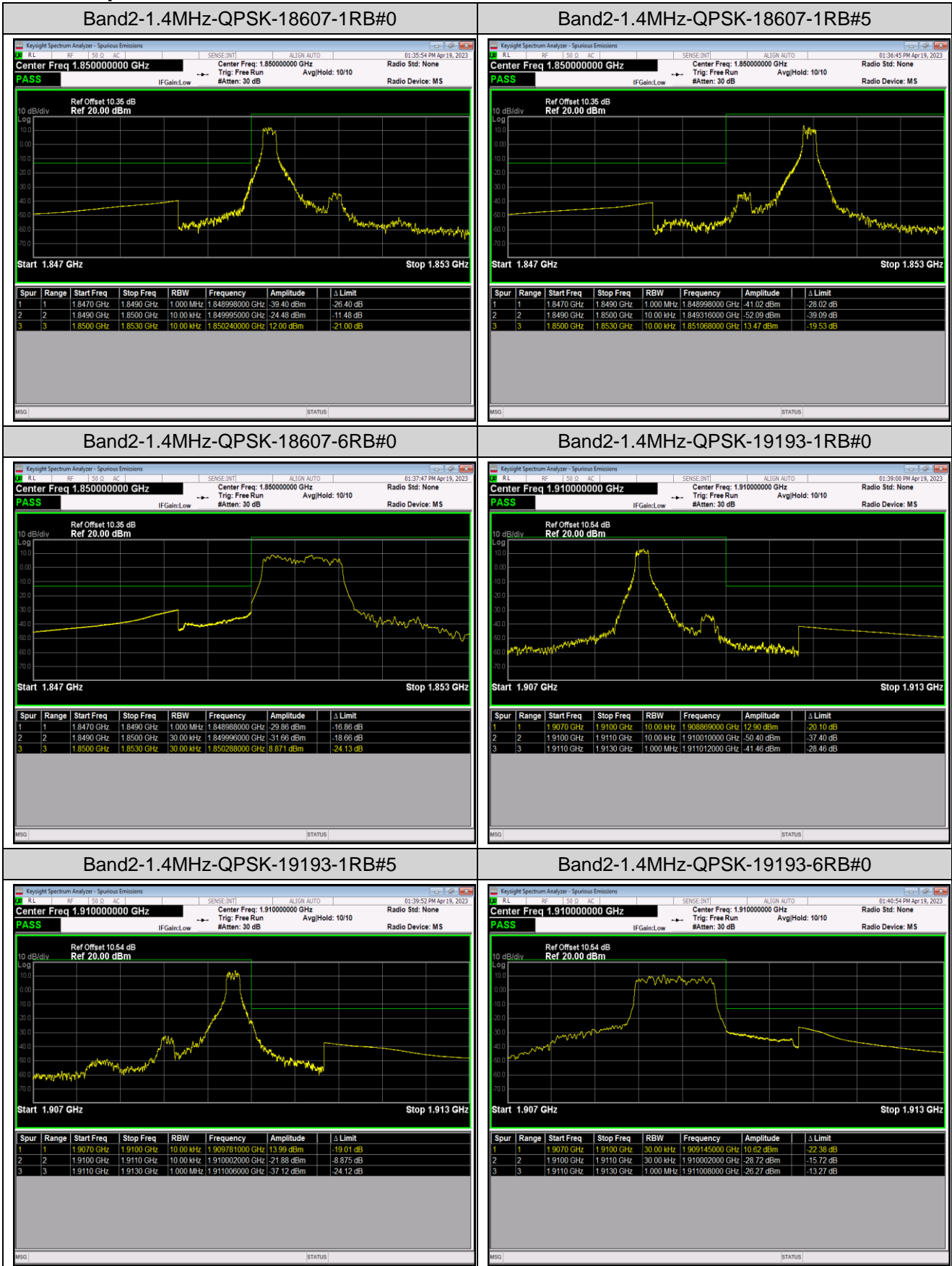
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|--------|-------|-------|-------|---------|-----------------------------|------|
| Band17 | 10MHz | QPSK | 23780 | 1RB#0 | -43.50,-33.48 | PASS |
| Band17 | 10MHz | QPSK | 23780 | 1RB#49 | -52.67,-58.36 | PASS |
| Band17 | 10MHz | QPSK | 23780 | 50RB#0 | -39.65,-42.39 | PASS |
| Band17 | 10MHz | QPSK | 23800 | 1RB#0 | -60.43,-54.98 | PASS |
| Band17 | 10MHz | QPSK | 23800 | 1RB#49 | -32.51,-42.90 | PASS |
| Band17 | 10MHz | QPSK | 23800 | 50RB#0 | -44.24,-41.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0 | -45.44,-34.29 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#49 | -53.30,-58.99 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | -41.52,-44.34 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0 | -59.97,-55.12 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#49 | -32.67,-52.66 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | -45.17,-42.83 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#0 | -48.44,-34.31 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#49 | -53.40,-58.92 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 50RB#0 | -41.59,-44.31 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#0 | -60.22,-55.33 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#49 | -32.56,-40.68 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 50RB#0 | -45.04,-43.00 | PASS |
| Band41 | 5MHz | QPSK | 39675 | 1RB#0 | -49.72,-48.78,-40.16,-25.34 | PASS |
| Band41 | 5MHz | QPSK | 39675 | 1RB#24 | -50.10,-48.14,-43.05,-53.50 | PASS |
| Band41 | 5MHz | QPSK | 39675 | 25RB#0 | -43.70,-41.69,-28.73,-31.74 | PASS |
| Band41 | 5MHz | QPSK | 41565 | 1RB#0 | -55.04,-42.66,-47.84,-49.47 | PASS |
| Band41 | 5MHz | QPSK | 41565 | 1RB#24 | -25.30,-38.79,-48.27,-49.04 | PASS |
| Band41 | 5MHz | QPSK | 41565 | 25RB#0 | -29.38,-25.85,-37.59,-40.06 | PASS |
| Band41 | 5MHz | 16QAM | 39675 | 1RB#0 | -49.85,-49.04,-41.25,-28.04 | PASS |
| Band41 | 5MHz | 16QAM | 39675 | 1RB#24 | -50.15,-48.01,-43.73,-53.77 | PASS |
| Band41 | 5MHz | 16QAM | 39675 | 25RB#0 | -44.81,-42.21,-33.15,-35.58 | PASS |
| Band41 | 5MHz | 16QAM | 41565 | 1RB#0 | -55.34,-43.51,-47.98,-49.51 | PASS |
| Band41 | 5MHz | 16QAM | 41565 | 1RB#24 | -27.40,-40.46,-48.45,-49.22 | PASS |
| Band41 | 5MHz | 16QAM | 41565 | 25RB#0 | -32.77,-29.77,-38.07,-41.41 | PASS |
| Band41 | 5MHz | 64QAM | 39675 | 1RB#0 | -49.84,-48.97,-41.22,-28.29 | PASS |
| Band41 | 5MHz | 64QAM | 39675 | 1RB#24 | -50.04,-47.99,-43.61,-55.91 | PASS |
| Band41 | 5MHz | 64QAM | 39675 | 25RB#0 | -44.70,-41.94,-32.80,-36.09 | PASS |
| Band41 | 5MHz | 64QAM | 41565 | 1RB#0 | -53.50,-43.34,-48.16,-49.54 | PASS |
| Band41 | 5MHz | 64QAM | 41565 | 1RB#24 | -29.51,-40.68,-48.46,-49.26 | PASS |
| Band41 | 5MHz | 64QAM | 41565 | 25RB#0 | -32.90,-29.98,-38.05,-41.61 | PASS |
| Band41 | 20MHz | QPSK | 39750 | 1RB#0 | -50.94,-43.39,-42.95,-38.43 | PASS |
| Band41 | 20MHz | QPSK | 39750 | 1RB#99 | -50.98,-48.17,-49.07,-60.32 | PASS |
| Band41 | 20MHz | QPSK | 39750 | 100RB#0 | -48.79,-35.39,-32.89,-36.02 | PASS |
| Band41 | 20MHz | QPSK | 41490 | 1RB#0 | -60.70,-48.59,-46.86,-50.28 | PASS |
| Band41 | 20MHz | QPSK | 41490 | 1RB#99 | -38.76,-44.03,-43.60,-50.20 | PASS |
| Band41 | 20MHz | QPSK | 41490 | 100RB#0 | -36.23,-32.55,-33.13,-45.39 | PASS |

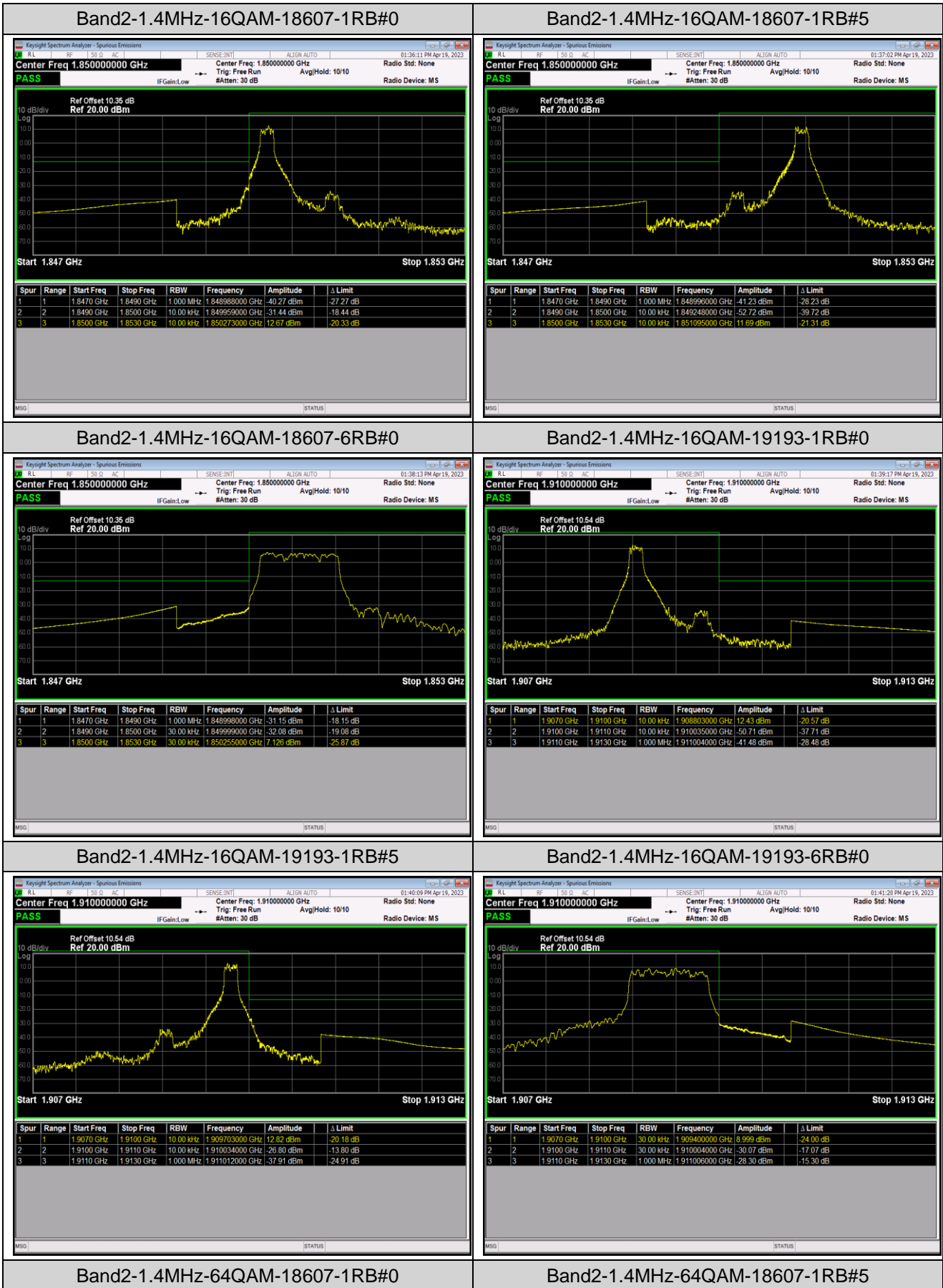
| | | | | | | |
|--------|--------|-------|--------|---------|-----------------------------|------|
| Band41 | 20MHz | 16QAM | 39750 | 1RB#0 | -50.98,-45.17,-44.19,-40.32 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#99 | -51.03,-48.85,-49.06,-60.91 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | -49.30,-39.34,-36.89,-40.27 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#0 | -61.60,-48.73,-48.02,-50.33 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#99 | -41.17,-44.40,-44.73,-50.28 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | -38.95,-36.86,-37.62,-46.46 | PASS |
| Band41 | 20MHz | 64QAM | 39750 | 1RB#0 | -50.98,-45.38,-44.07,-39.34 | PASS |
| Band41 | 20MHz | 64QAM | 39750 | 1RB#99 | -51.03,-48.66,-49.12,-59.50 | PASS |
| Band41 | 20MHz | 64QAM | 39750 | 100RB#0 | -49.22,-38.66,-37.84,-40.44 | PASS |
| Band41 | 20MHz | 64QAM | 41490 | 1RB#0 | -62.82,-48.55,-47.78,-50.34 | PASS |
| Band41 | 20MHz | 64QAM | 41490 | 1RB#99 | -41.54,-44.18,-45.18,-50.28 | PASS |
| Band41 | 20MHz | 64QAM | 41490 | 100RB#0 | -39.94,-36.71,-37.22,-46.52 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#0 | -37.33,-25.94 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#5 | -31.81,-43.07 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | -26.75,-29.33 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#0 | -42.13,-31.63 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#5 | -22.17,-36.76 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | -29.83,-27.82 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | -38.18,-24.68 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#5 | -33.10,-44.37 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | -28.31,-30.06 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | -42.50,-33.07 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#5 | -22.70,-37.85 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | -30.81,-29.35 | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 1RB#0 | -38.23,-22.40 | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 1RB#5 | -33.17,-43.63 | PASS |
| Band66 | 1.4MHz | 64QAM | 131979 | 6RB#0 | -28.32,-30.03 | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#0 | -43.06,-33.09 | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#5 | -21.65,-37.84 | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 6RB#0 | -31.11,-29.38 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#0 | -43.40,-38.21 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#99 | -33.29,-58.97 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | -32.16,-35.17 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#0 | -59.68,-38.45 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#99 | -37.02,-42.55 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | -36.28,-32.67 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | -44.37,-37.12 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99 | -35.38,-59.06 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | -32.44,-35.77 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | -60.43,-39.76 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99 | -38.09,-43.75 | PASS |
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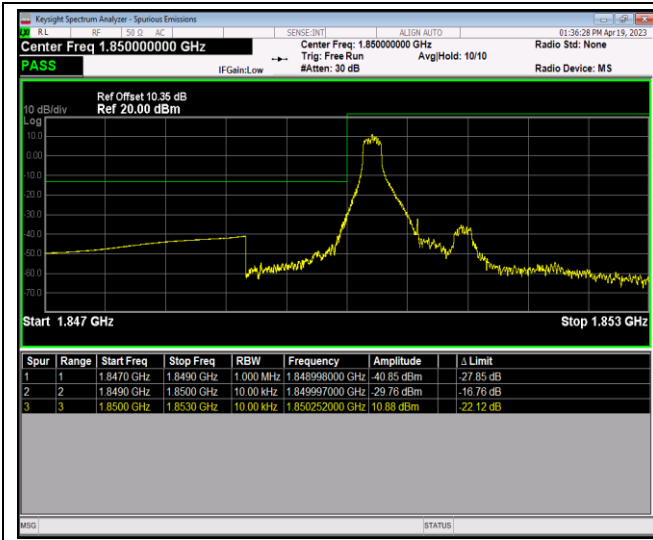
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|--------|-------|-------|--------|---------|---------------|------|
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| Band66 | 20MHz | 64QAM | 132072 | 100RB#0 | -32.73,-35.94 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#0 | -60.51,-39.80 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#99 | -37.01,-43.82 | PASS |
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Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

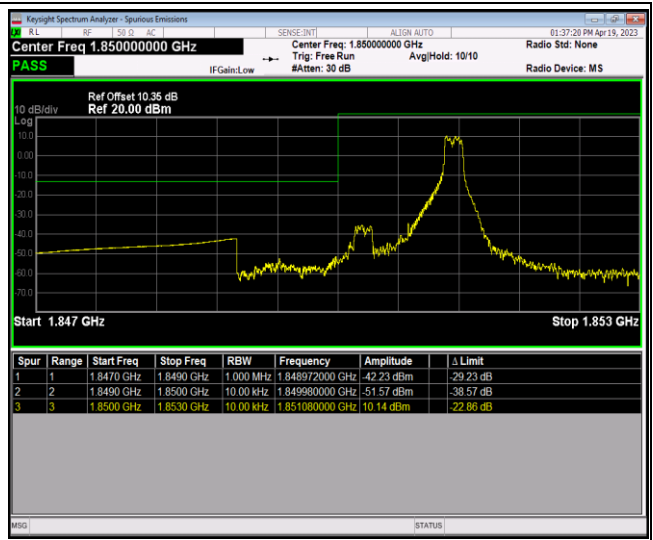
Test Graphs



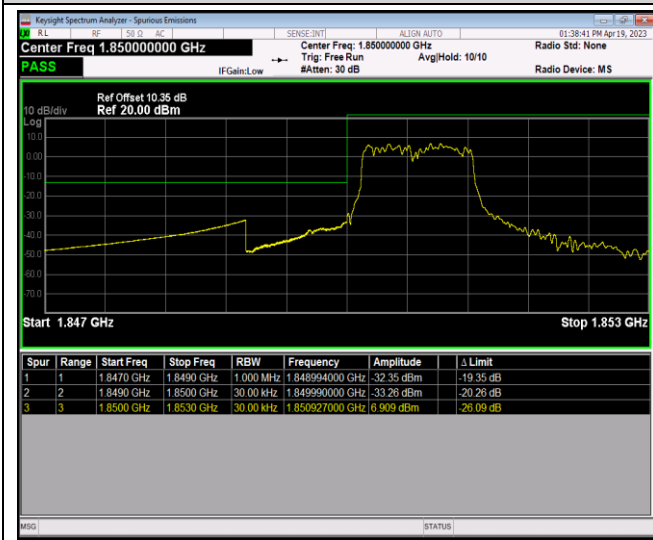




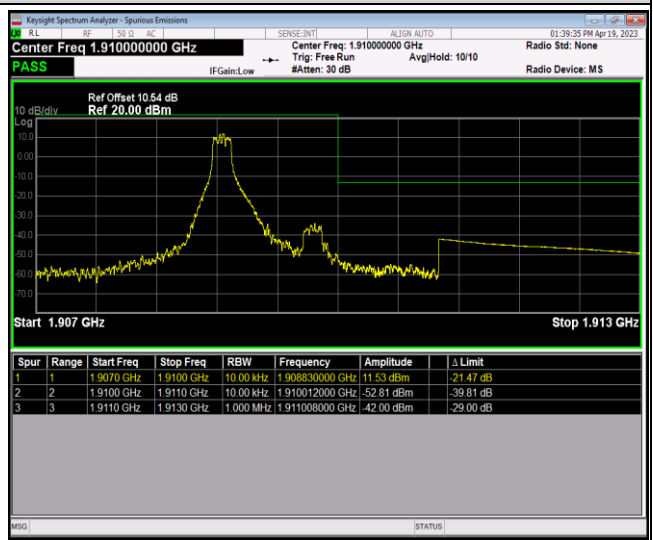
Band2-1.4MHz-64QAM-18607-6RB#0



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



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



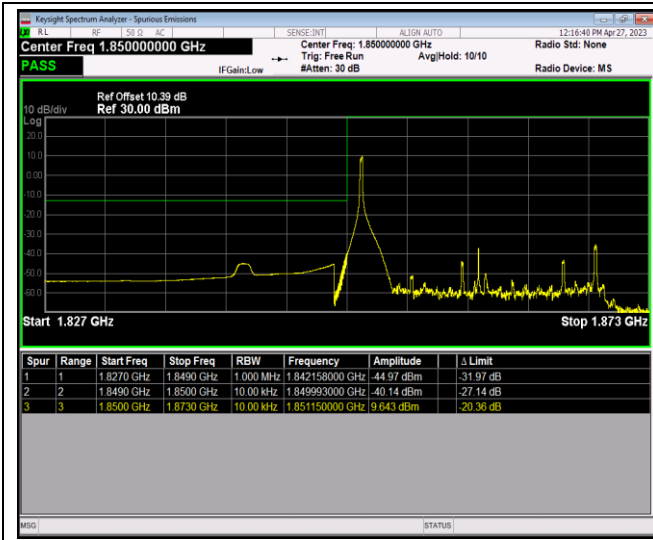
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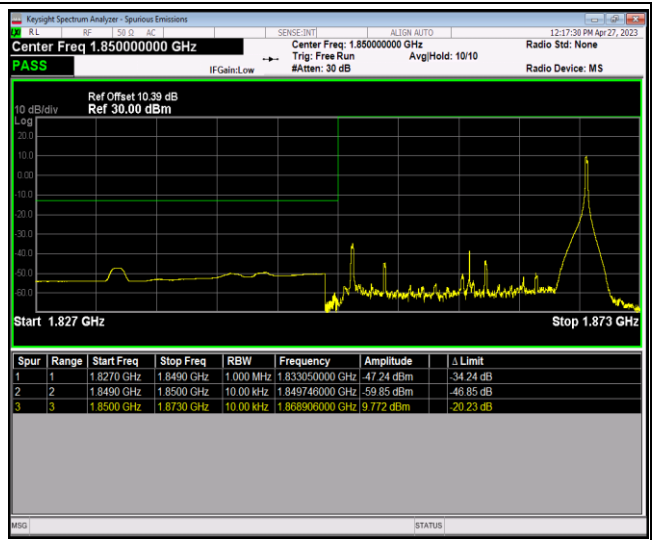
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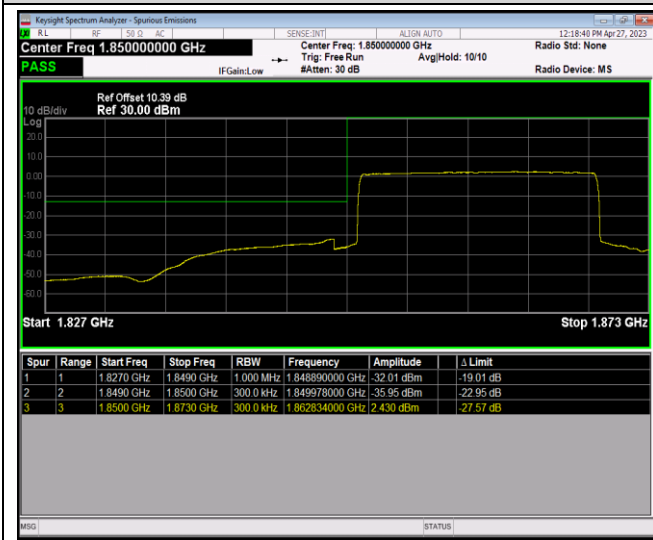
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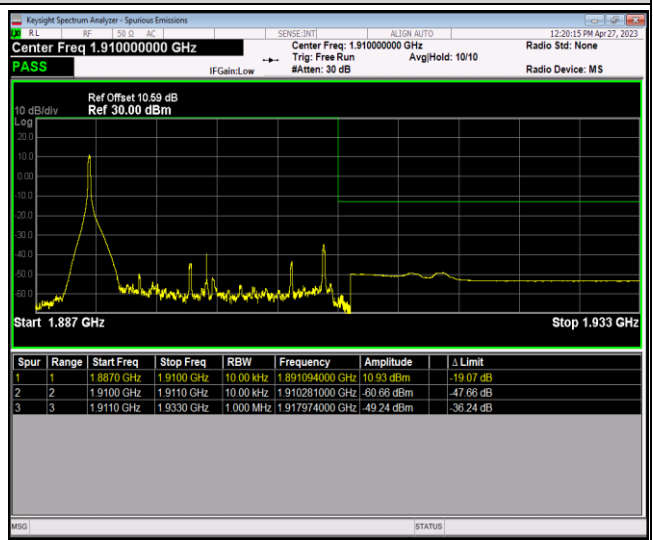
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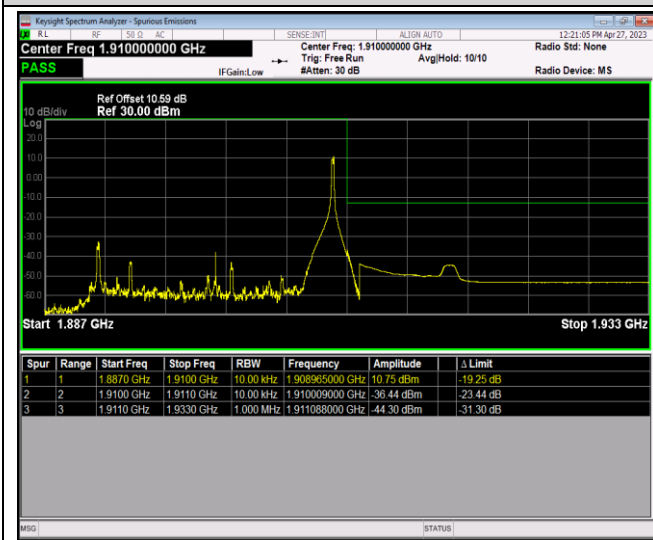
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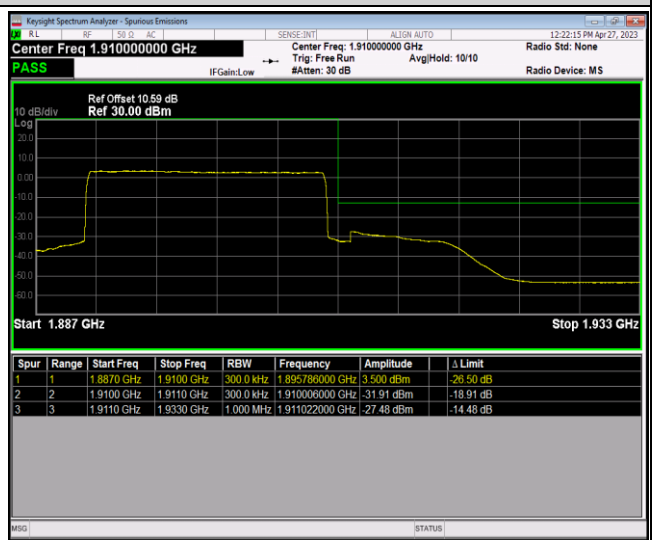
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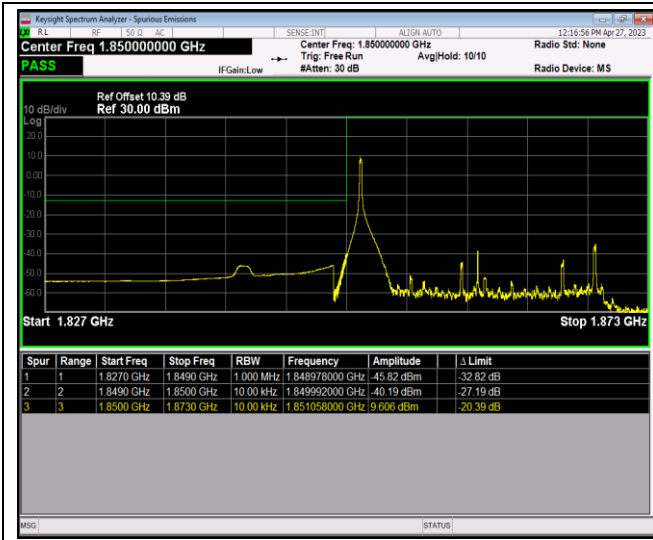
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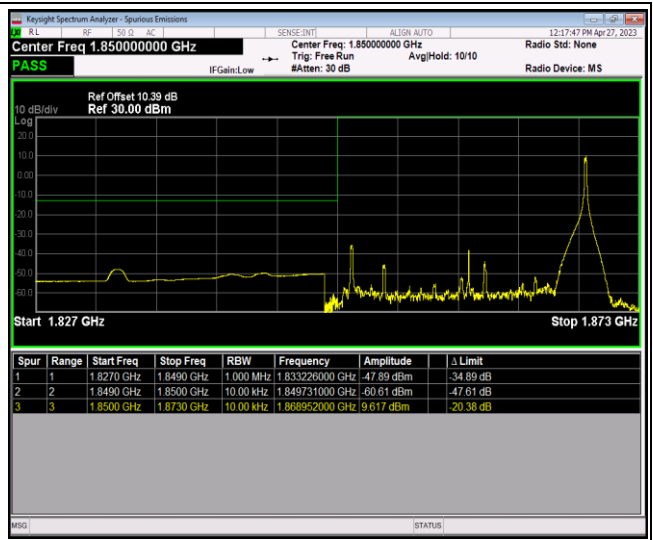
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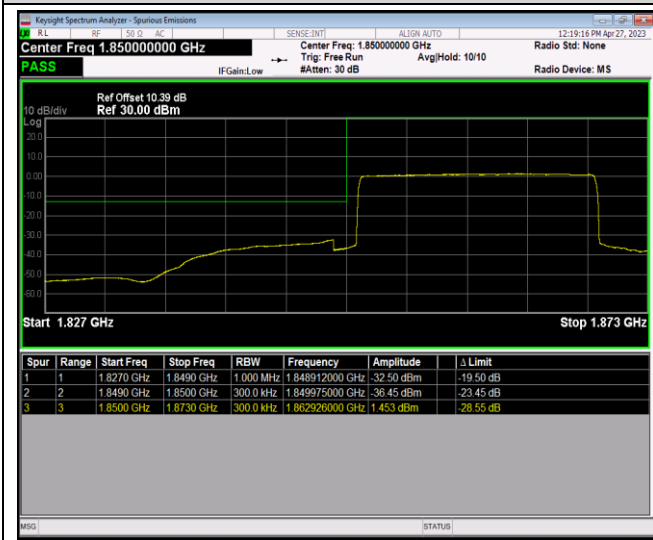
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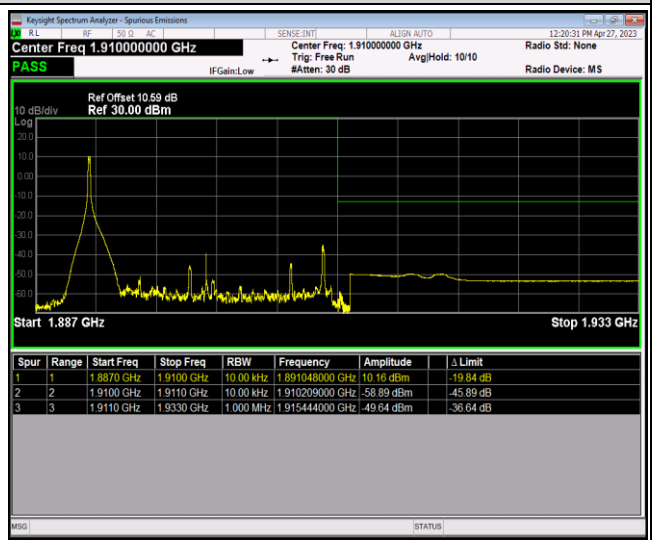
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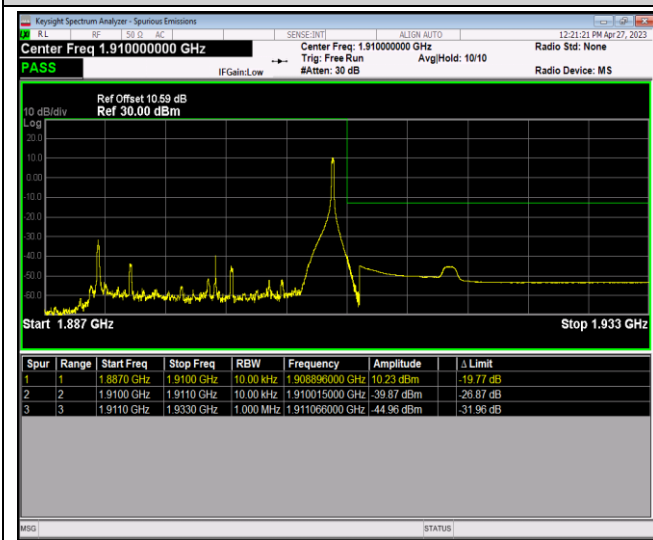
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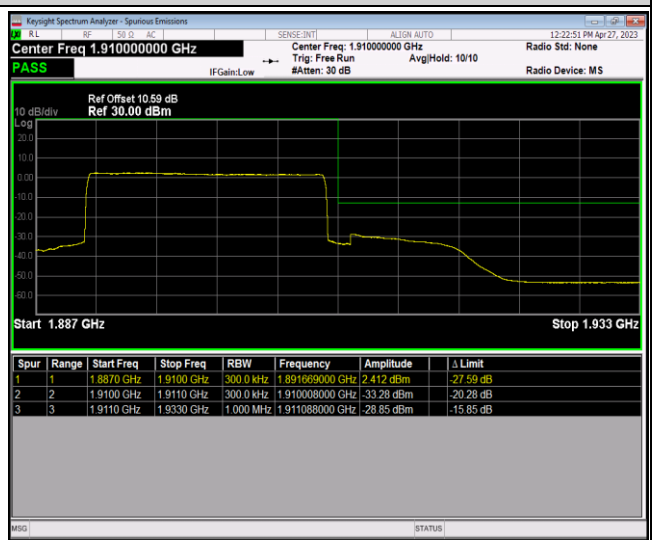
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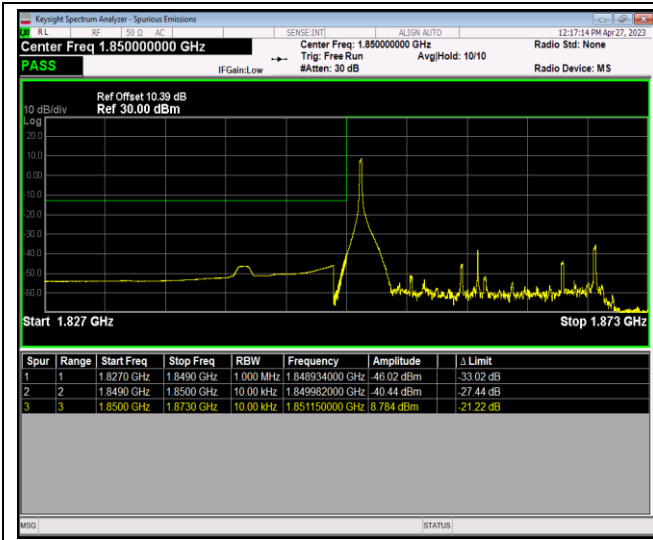
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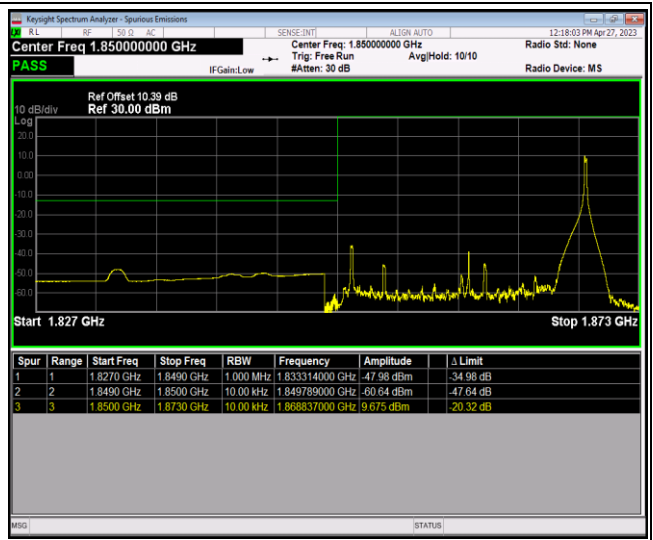
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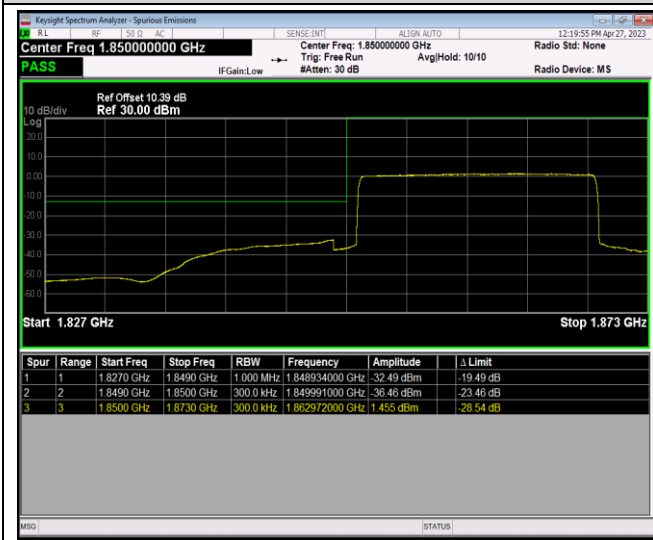
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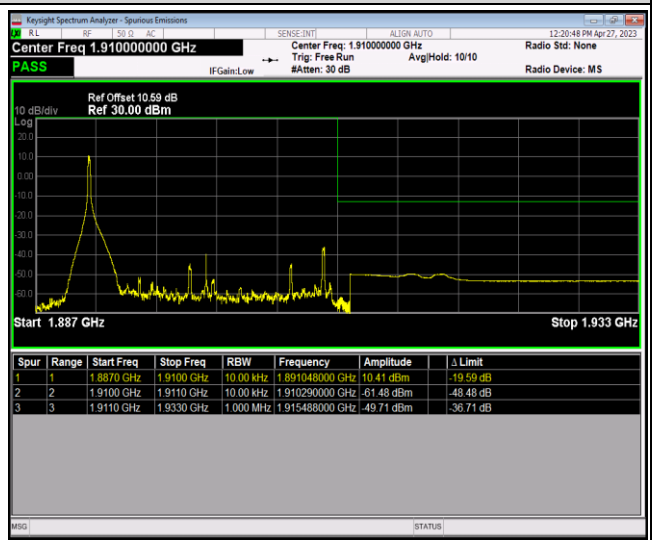
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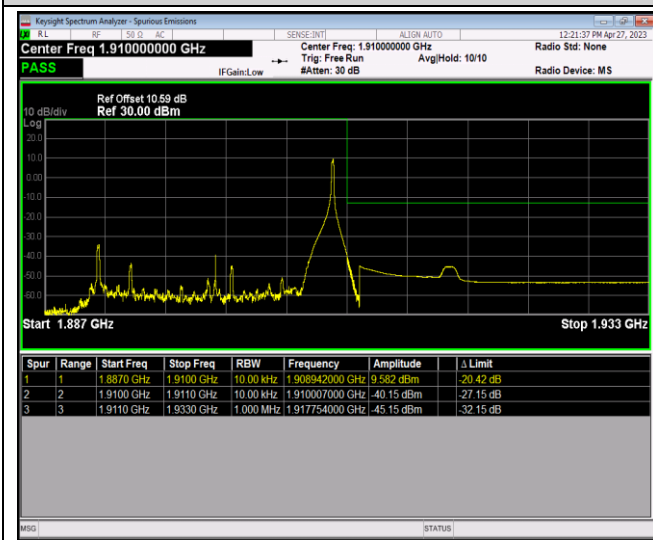
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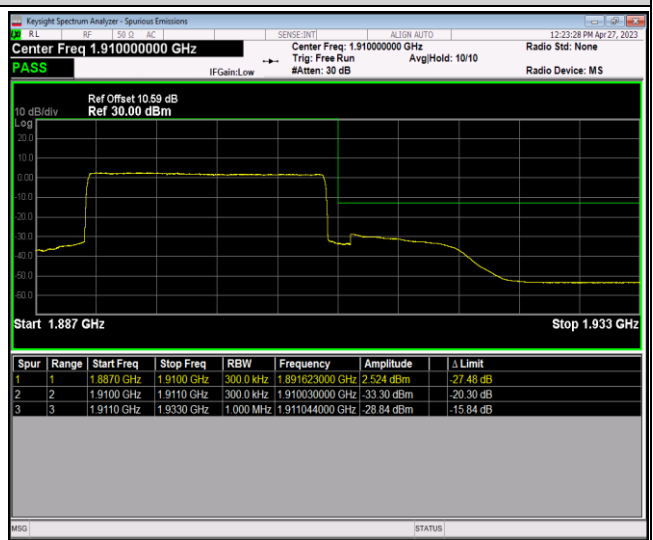
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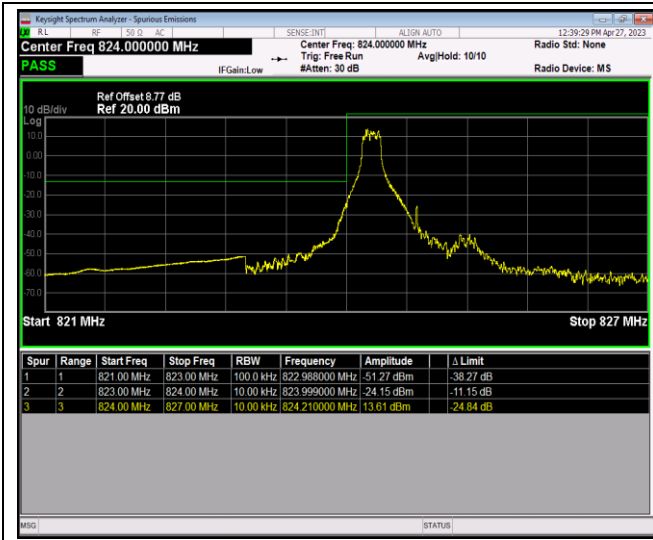
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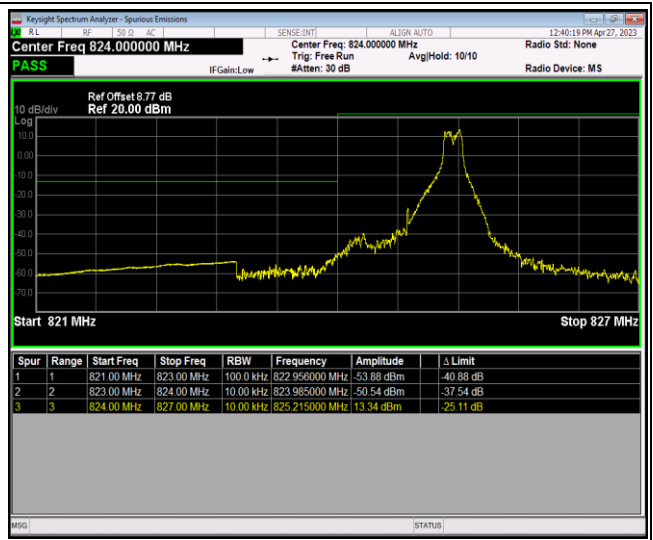
Band5-1.4MHz-QPSK-20407-1RB#0



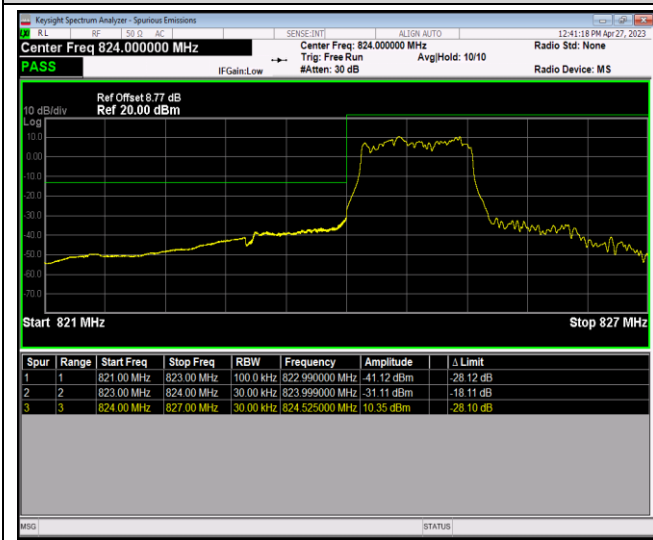
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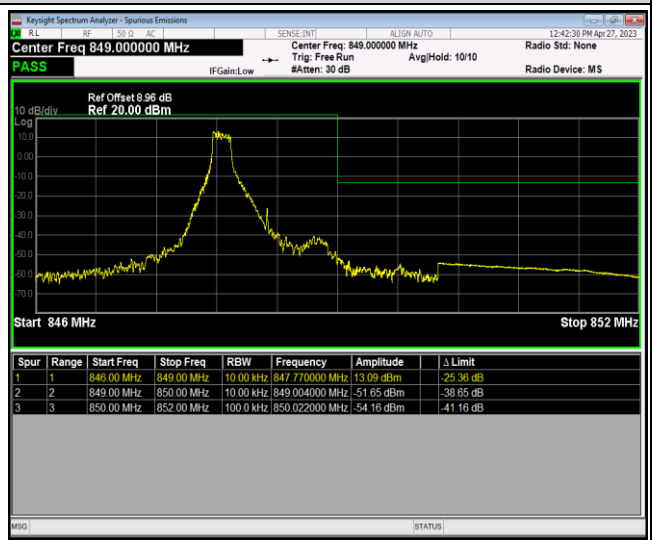
Band5-1.4MHz-QPSK-20407-6RB#0



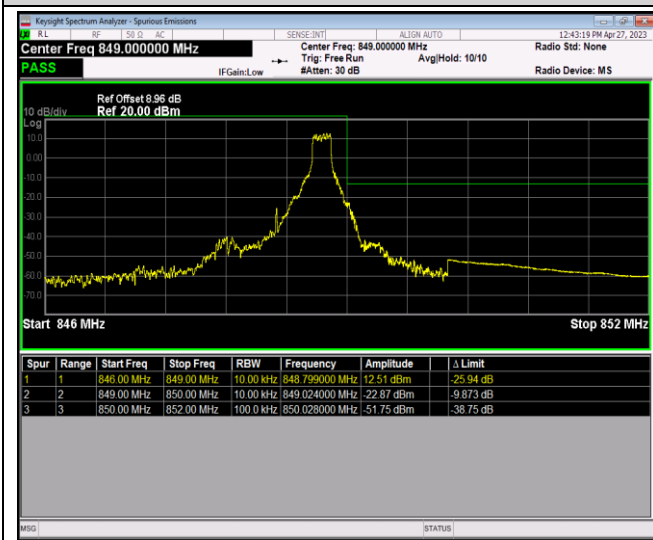
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Band5-1.4MHz-QPSK-20643-1RB#5



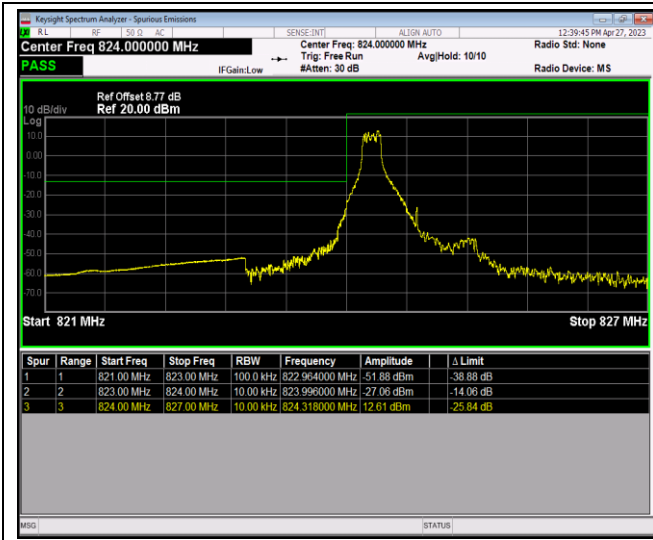
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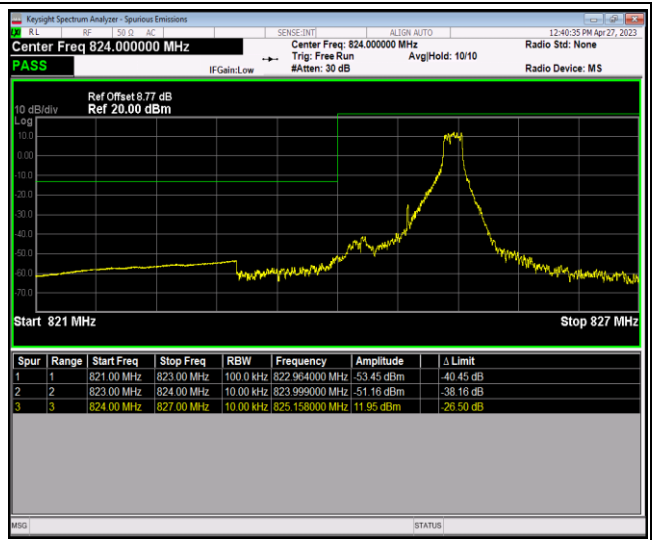
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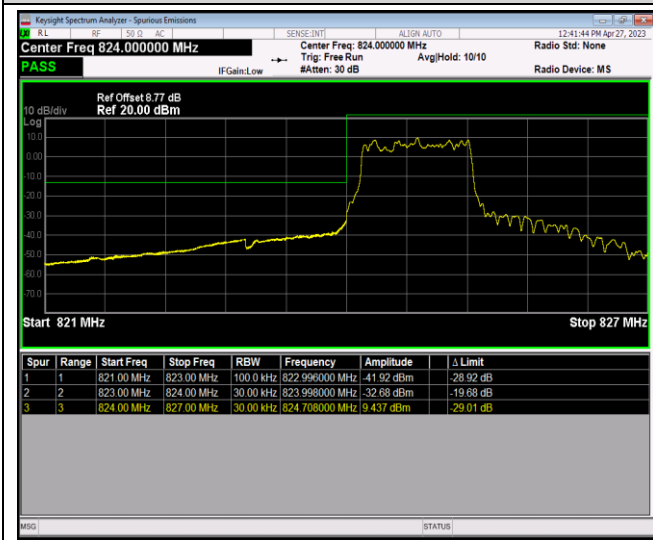
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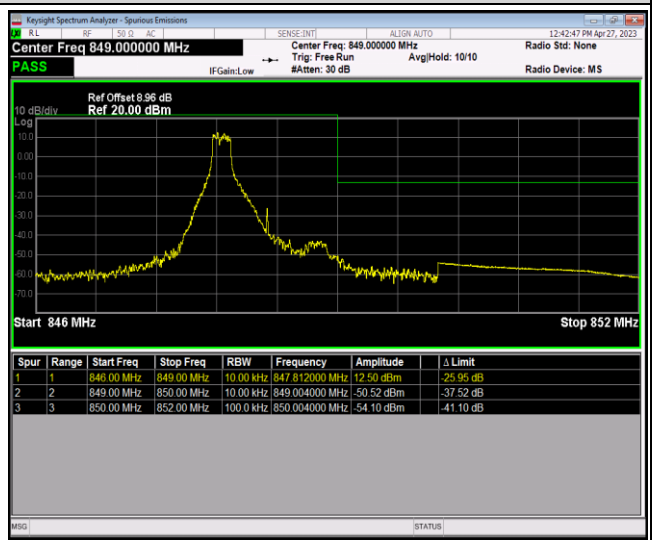
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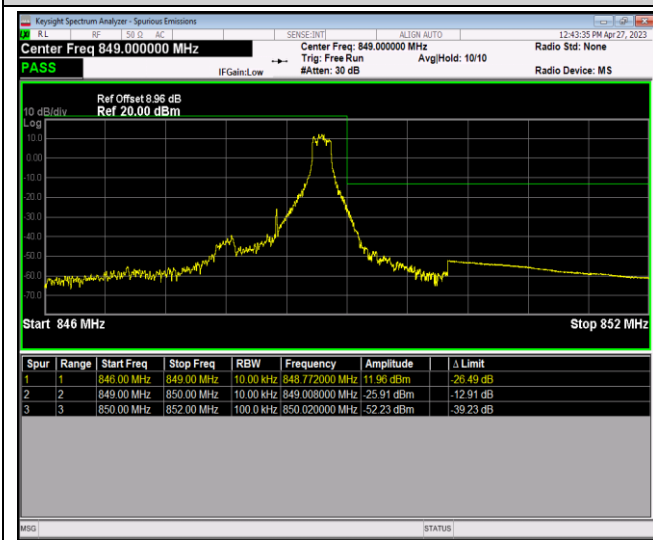
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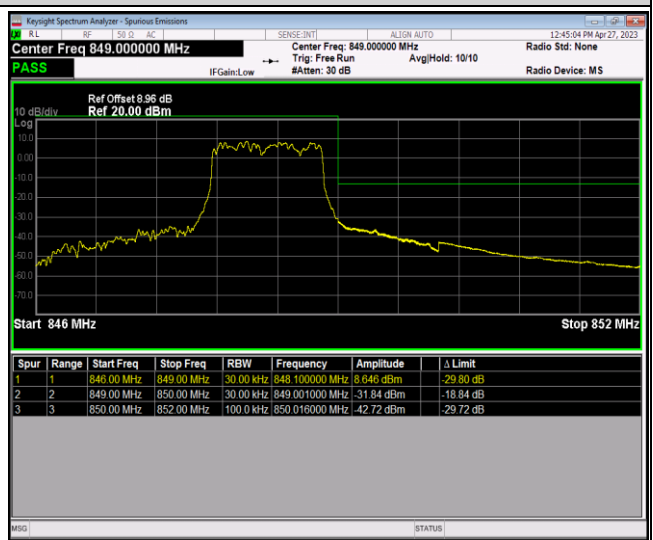
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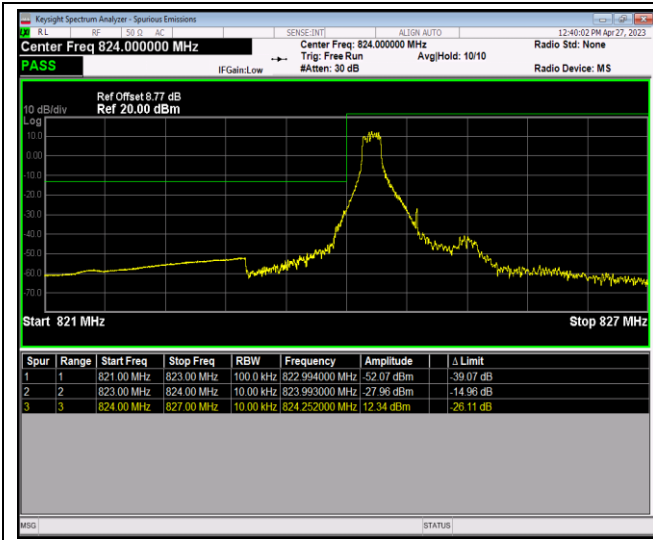
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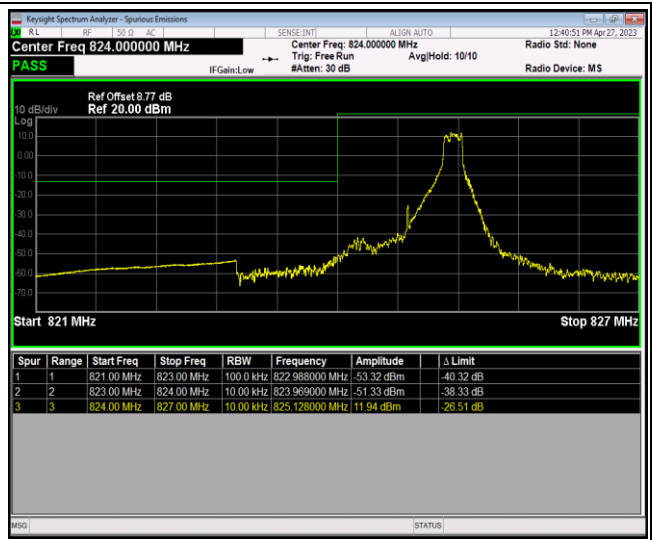
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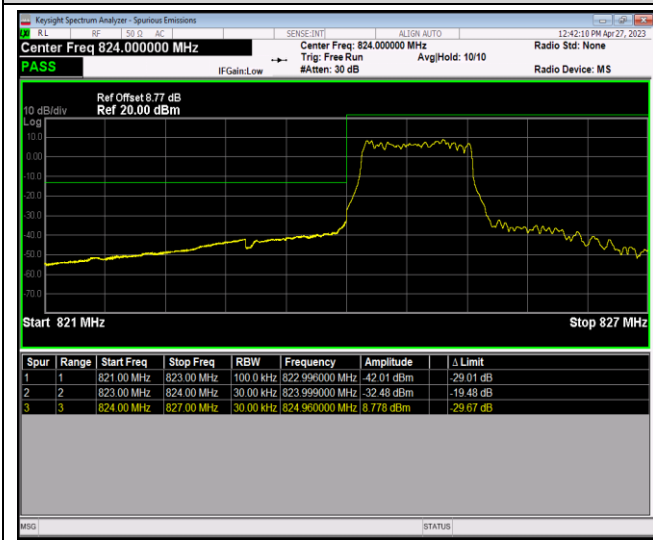
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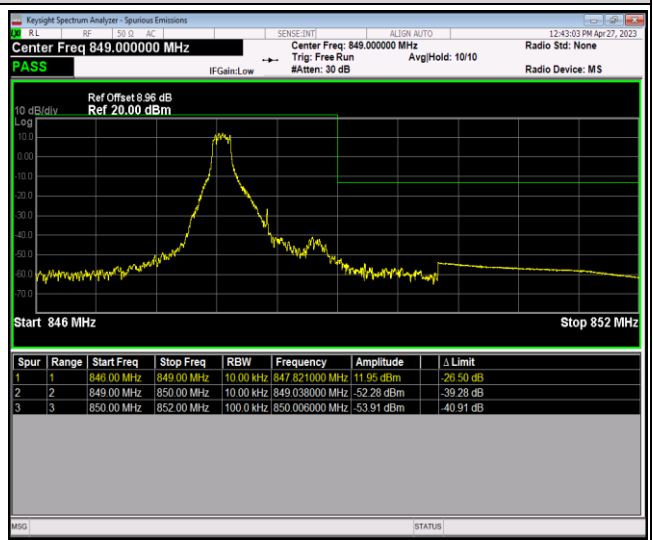
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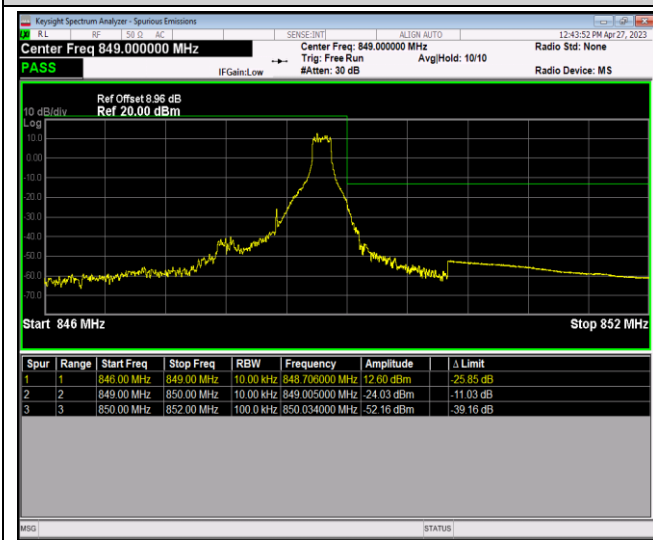
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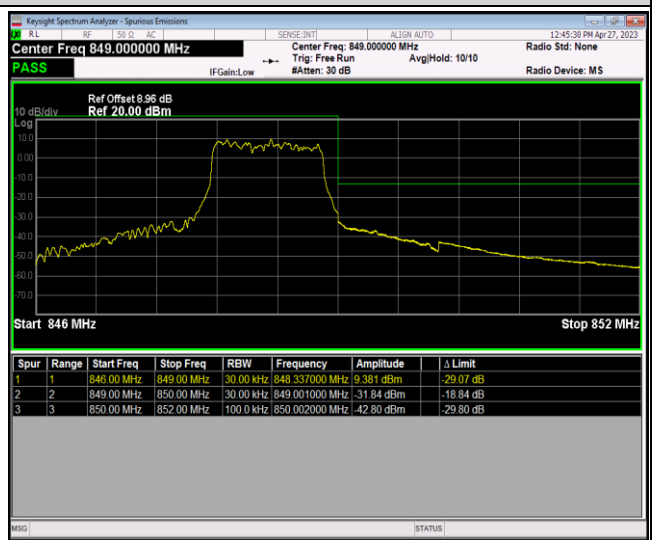
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Band5-1.4MHz-64QAM-20643-6RB#0



Band5-10MHz-QPSK-20450-1RB#0



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