

Appendix D: Band Edge

Test Result (worst case)

| Band | Bandwidth | Modulation | Channel | RB Config. | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------|---------------|---------|
| Band2 | 1.4MHz | QPSK | 18607 | 1RB#0 | -34.27,-23.16 | PASS |
| Band2 | 1.4MHz | QPSK | 18607 | 1RB#5 | -37.30,-47.78 | PASS |
| Band2 | 1.4MHz | QPSK | 18607 | 6RB#0 | -24.57,-27.14 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#0 | -46.27,-36.49 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#5 | -22.11,-34.94 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0 | -31.04,-27.61 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#0 | -35.39,-26.28 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#5 | -37.53,-47.23 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | -26.37,-30.94 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#0 | -47.29,-36.92 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#5 | -25.34,-36.02 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0 | -33.34,-29.10 | PASS |
| Band2 | 1.4MHz | 64QAM | 18607 | 1RB#0 | -36.45,-25.94 | PASS |
| Band2 | 1.4MHz | 64QAM | 18607 | 1RB#5 | -37.83,-48.15 | PASS |
| Band2 | 1.4MHz | 64QAM | 18607 | 6RB#0 | -28.39,-33.79 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 1RB#0 | -47.36,-37.50 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 1RB#5 | -30.15,-37.05 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 6RB#0 | -35.82,-30.48 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#0 | -37.94,-40.86 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#99 | -40.55,-50.38 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | -29.08,-31.61 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#0 | -49.36,-46.13 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#99 | -41.43,-40.89 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | -37.14,-34.80 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | -41.02,-41.61 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#99 | -41.67,-52.28 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | -32.05,-34.36 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | -50.46,-46.29 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#99 | -41.53,-42.20 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | -38.81,-35.73 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 1RB#0 | -43.00,-43.56 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 1RB#99 | -42.59,-52.95 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 100RB#0 | -35.57,-38.54 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 1RB#0 | -52.18,-46.99 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 1RB#99 | -42.68,-43.34 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 100RB#0 | -41.17,-37.28 | PASS |

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|-------|--------|-------|-------|--------|-----------------------------|------|
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | -46.19,-27.56 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#5 | -44.64,-47.31 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | -37.86,-30.74 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | -46.69,-44.86 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#5 | -27.70,-45.79 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | -33.66,-38.85 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | -47.00,-28.65 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5 | -45.86,-48.44 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | -40.25,-33.07 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | -47.33,-45.86 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5 | -29.78,-46.62 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | -34.39,-40.13 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | -47.64,-28.98 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#5 | -46.55,-47.28 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | -41.80,-35.20 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | -48.10,-46.65 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#5 | -29.85,-47.39 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | -35.79,-41.34 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | -45.56,-35.22 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#49 | -39.12,-51.78 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | -36.15,-29.58 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | -52.59,-49.73 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#49 | -37.54,-51.37 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | -35.37,-42.54 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | -48.25,-37.83 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49 | -40.22,-52.03 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | -38.21,-32.00 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | -54.01,-50.39 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49 | -37.02,-52.21 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | -35.84,-42.99 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#0 | -49.39,-37.24 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#49 | -41.23,-54.13 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | -41.27,-35.21 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#0 | -54.81,-51.15 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#49 | -38.23,-53.03 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | -38.20,-45.32 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 1RB#0 | -44.07,-39.85,-35.40,-29.64 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 1RB#24 | -49.14,-39.56,-35.84,-50.01 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 25RB#0 | -40.92,-33.02,-27.62,-30.39 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 1RB#0 | -50.24,-35.24,-45.85,-48.96 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 1RB#24 | -29.68,-35.24,-44.36,-44.90 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 25RB#0 | -30.85,-27.46,-37.39,-39.38 | PASS |

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|--------|--------|-------|-------|---------|-----------------------------|------|
| Band7 | 5MHz | 16QAM | 20775 | 1RB#0 | -45.59,-40.65,-36.47,-29.51 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 1RB#24 | -49.22,-39.65,-36.57,-50.10 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 25RB#0 | -42.20,-35.94,-30.10,-33.45 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#0 | -50.88,-36.11,-46.17,-49.05 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#24 | -31.01,-35.89,-44.76,-45.67 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 25RB#0 | -32.73,-28.46,-38.11,-40.92 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 1RB#0 | -46.64,-42.81,-37.27,-30.90 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 1RB#24 | -49.49,-37.24,-37.25,-51.60 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 25RB#0 | -43.75,-37.71,-32.05,-36.16 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#0 | -50.00,-34.97,-46.77,-49.26 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#24 | -28.97,-37.09,-45.20,-46.81 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 25RB#0 | -35.01,-29.79,-40.34,-42.69 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 1RB#0 | -39.48,-40.22,-40.95 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 1RB#99 | -39.60,-44.84,-52.16 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 100RB#0 | -34.92,-32.15,-30.29,-33.60 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 1RB#0 | -48.46,-44.77,-33.37,-49.95 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 1RB#99 | -41.64,-40.00,-40.27,-49.72 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 100RB#0 | -34.58,-31.51,-32.93,-44.90 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#0 | -41.25,-41.22,-42.89 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#99 | -40.56,-45.16,-50.82 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | -38.78,-34.63,-32.86,-35.97 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#0 | -50.07,-44.97,-36.04,-50.01 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#99 | -42.45,-41.34,-41.62,-49.78 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | -36.86,-33.70,-34.72,-45.53 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#0 | -40.36,-42.31,-43.20 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#99 | -42.16,-45.66,-52.46 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 100RB#0 | -40.73,-37.29,-35.60,-38.97 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#0 | -51.42,-45.49,-37.84,-49.98 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#99 | -41.74,-42.03,-42.71,-49.81 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | -39.33,-35.34,-37.30,-46.94 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 1RB#0 | -32.19,-25.40 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 1RB#5 | -40.58,-45.44 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | -28.85,-30.96 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 1RB#0 | -45.46,-39.46 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 1RB#5 | -24.30,-31.38 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | -32.33,-29.85 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#0 | -34.37,-27.27 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#5 | -41.78,-46.27 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | -28.35,-31.38 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0 | -46.30,-41.24 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#5 | -27.53,-33.38 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | -33.11,-29.99 | PASS |

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|--------|--------|-------|-------|--------|-----------------------------|------|
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#0 | -34.34,-28.15 | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 1RB#5 | -37.27,-47.30 | PASS |
| Band12 | 1.4MHz | 64QAM | 23017 | 6RB#0 | -30.06,-33.08 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#0 | -47.19,-42.15 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 1RB#5 | -28.47,-34.43 | PASS |
| Band12 | 1.4MHz | 64QAM | 23173 | 6RB#0 | -34.27,-31.85 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 1RB#0 | -44.45,-36.68 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 1RB#49 | -45.47,-50.15 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | -37.06,-41.20 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 1RB#0 | -49.41,-48.35 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 1RB#49 | -35.71,-45.25 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | -41.45,-37.85 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0 | -44.92,-37.41 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#49 | -46.59,-50.77 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | -37.88,-42.04 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0 | -50.36,-49.17 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#49 | -35.89,-45.85 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | -42.07,-38.03 | PASS |
| Band12 | 10MHz | 64QAM | 23060 | 1RB#0 | -45.37,-37.58 | PASS |
| Band12 | 10MHz | 64QAM | 23060 | 1RB#49 | -47.84,-51.73 | PASS |
| Band12 | 10MHz | 64QAM | 23060 | 50RB#0 | -39.71,-43.37 | PASS |
| Band12 | 10MHz | 64QAM | 23130 | 1RB#0 | -51.83,-49.86 | PASS |
| Band12 | 10MHz | 64QAM | 23130 | 1RB#49 | -37.35,-46.12 | PASS |
| Band12 | 10MHz | 64QAM | 23130 | 50RB#0 | -43.78,-40.00 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 1RB#0 | -65.69,-56.58,-37.28,-29.89 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 1RB#24 | -65.76,-51.35,-50.38,-48.06 | PASS |
| Band13 | 5MHz | QPSK | 23205 | 25RB#0 | -65.79,-52.45,-39.80,-40.93 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#0 | -47.58,-40.50,-72.90,-65.37 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 1RB#24 | -28.61,-38.77,-72.91,-65.35 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | -40.30,-40.09,-63.29,-65.37 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#0 | -65.82,-58.71,-38.85,-31.10 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 1RB#24 | -65.84,-52.02,-50.64,-49.02 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | -65.82,-53.27,-41.15,-41.41 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#0 | -47.94,-41.69,-73.23,-65.41 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 1RB#24 | -30.26,-39.61,-73.01,-65.41 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | -41.48,-40.26,-63.37,-65.49 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 1RB#0 | -65.84,-58.80,-39.44,-31.39 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 1RB#24 | -65.81,-52.61,-51.62,-50.03 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | -65.82,-53.81,-42.12,-42.78 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#0 | -48.99,-42.40,-73.62,-65.33 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 1RB#24 | -32.22,-40.79,-73.49,-65.41 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | -42.47,-41.27,-65.00,-65.35 | PASS |

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|--------|--------|-------|-------|--------|---|------|
| Band13 | 10MHz | QPSK | 23230 | 1RB#0 | -65.50,-58.30,-41.55,-37.02,-49.69,-43.61,-56.27,-65.34 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 1RB#49 | -65.63,-58.88,-50.56,-50.89,-36.41,-43.45,-66.15,-65.37 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | -65.64,-54.15,-43.14,-46.73,-47.00,-43.90,-59.95,-65.35 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#0 | -65.58,-58.89,-43.10,-37.07,-50.88,-44.39,-55.54,-65.39 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 1RB#49 | -65.59,-60.66,-50.83,-51.21,-36.61,-47.11,-66.27,-65.44 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | -65.72,-52.94,-44.01,-47.26,-47.56,-43.92,-60.03,-65.47 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#0 | -65.59,-59.78,-44.29,-37.93,-51.93,-45.41,-55.57,-65.31 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 1RB#49 | -65.66,-61.53,-51.81,-52.04,-37.72,-44.55,-67.49,-65.51 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | -65.69,-55.70,-45.19,-48.65,-48.06,-44.52,-60.37,-65.46 | PASS |
| Band26 | 1.4MHz | QPSK | 26697 | 1RB#0 | -27.43,-28.97 | PASS |
| Band26 | 1.4MHz | QPSK | 26697 | 1RB#5 | -42.26,-50.92 | PASS |
| Band26 | 1.4MHz | QPSK | 26697 | 6RB#0 | -30.33,-32.94 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 1RB#0 | -50.34,-41.89 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 1RB#5 | -26.91,-25.55 | PASS |
| Band26 | 1.4MHz | QPSK | 26783 | 6RB#0 | -30.94,-27.40 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 1RB#0 | -45.98,-26.83 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 1RB#5 | -44.46,-46.83 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 6RB#0 | -37.23,-30.12 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 1RB#0 | -47.97,-44.38 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 1RB#5 | -28.56,-45.82 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 6RB#0 | -34.09,-38.20 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 1RB#0 | -30.72,-31.60 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 1RB#5 | -42.63,-51.72 | PASS |
| Band26 | 1.4MHz | 16QAM | 26697 | 6RB#0 | -30.88,-34.13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#0 | -50.99,-42.26 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#5 | -31.23,-28.92 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 6RB#0 | -32.72,-29.33 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#0 | -46.87,-29.34 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#5 | -45.68,-48.26 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 6RB#0 | -39.81,-32.41 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#0 | -47.75,-45.68 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#5 | -32.05,-46.71 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 6RB#0 | -34.45,-39.84 | PASS |

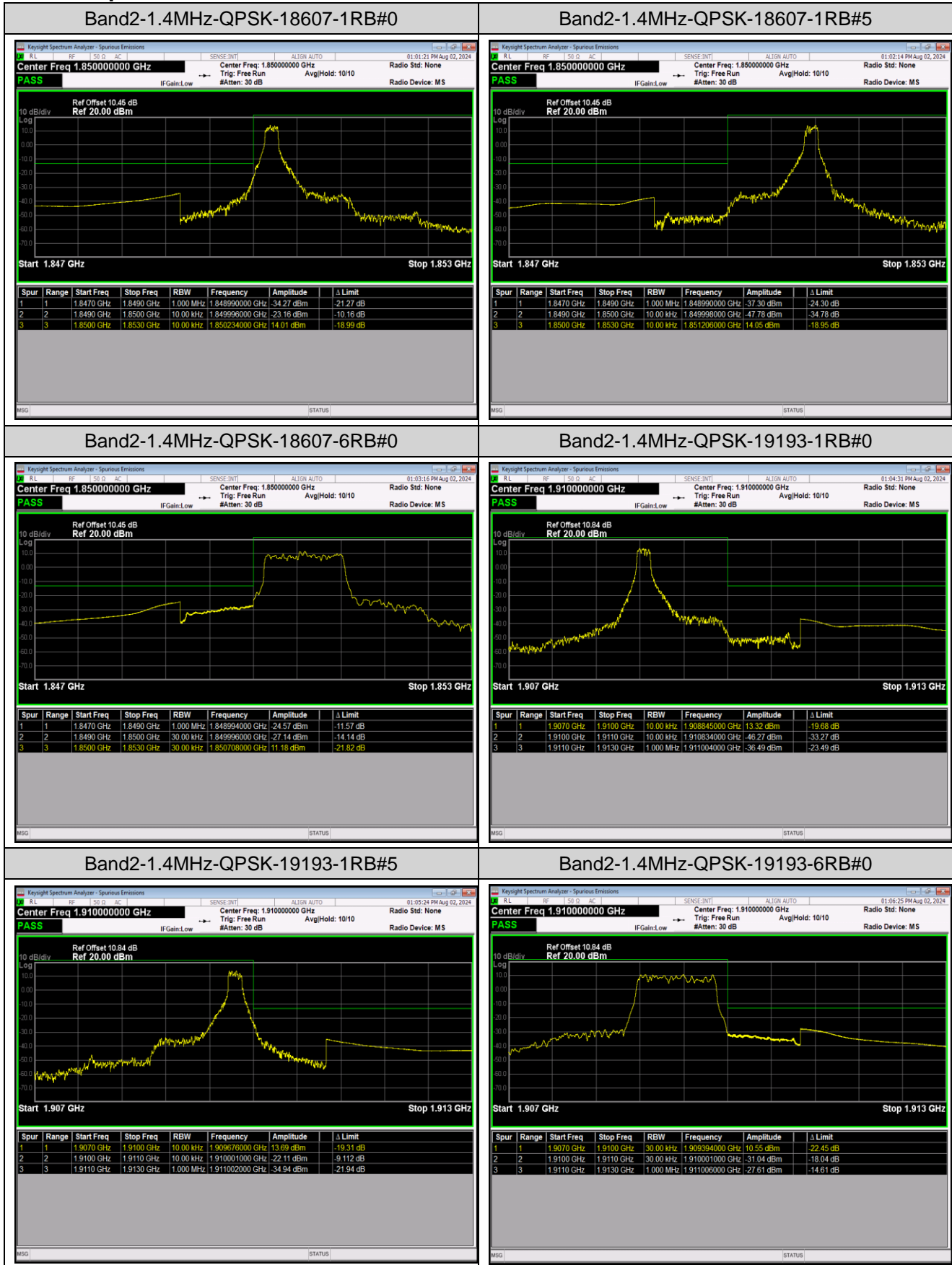
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|--------|--------|-------|-------|--------|-----------------------------|------|
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#0 | -30.83,-31.88 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 1RB#5 | -43.15,-52.13 | PASS |
| Band26 | 1.4MHz | 64QAM | 26697 | 6RB#0 | -32.83,-35.50 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#0 | -51.93,-43.01 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 1RB#5 | -33.85,-32.10 | PASS |
| Band26 | 1.4MHz | 64QAM | 26783 | 6RB#0 | -34.18,-31.30 | PASS |
| Band26 | 1.4MHz | 64QAM | 26797 | 1RB#0 | -47.88,-33.58 | PASS |
| Band26 | 1.4MHz | 64QAM | 26797 | 1RB#5 | -46.22,-49.36 | PASS |
| Band26 | 1.4MHz | 64QAM | 26797 | 6RB#0 | -40.81,-34.67 | PASS |
| Band26 | 1.4MHz | 64QAM | 27033 | 1RB#0 | -49.21,-46.81 | PASS |
| Band26 | 1.4MHz | 64QAM | 27033 | 1RB#5 | -31.74,-47.66 | PASS |
| Band26 | 1.4MHz | 64QAM | 27033 | 6RB#0 | -36.78,-45.72 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 1RB#0 | -38.72,-38.30,-52.16,-46.59 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 1RB#49 | -48.50,-54.49,-36.83,-37.54 | PASS |
| Band26 | 10MHz | QPSK | 26740 | 50RB#0 | -39.61,-33.82,-30.50,-36.64 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#0 | -39.95,-39.38,-54.24,-47.29 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#49 | -49.38,-55.96,-36.59,-39.10 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 50RB#0 | -40.68,-34.64,-31.84,-37.92 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 1RB#0 | -40.55,-39.10,-55.45,-48.32 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 1RB#49 | -49.74,-56.49,-39.93,-40.30 | PASS |
| Band26 | 10MHz | 64QAM | 26740 | 50RB#0 | -42.20,-36.06,-33.92,-40.00 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 1RB#0 | -42.50,-37.85 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 1RB#74 | -37.36,-47.26 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 75RB#0 | -37.82,-31.91 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 1RB#0 | -50.49,-56.24 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 1RB#74 | -38.99,-51.98 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 75RB#0 | -34.94,-41.26 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#0 | -45.83,-40.52 | PASS |
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| Band26 | 15MHz | 64QAM | 26965 | 1RB#74 | -41.61,-53.80 | PASS |
| Band26 | 15MHz | 64QAM | 26965 | 75RB#0 | -38.23,-44.39 | PASS |
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| Band41 | 5MHz | QPSK | 40065 | 1RB#24 | -49.58,-47.28,-38.91,-53.49 | PASS |
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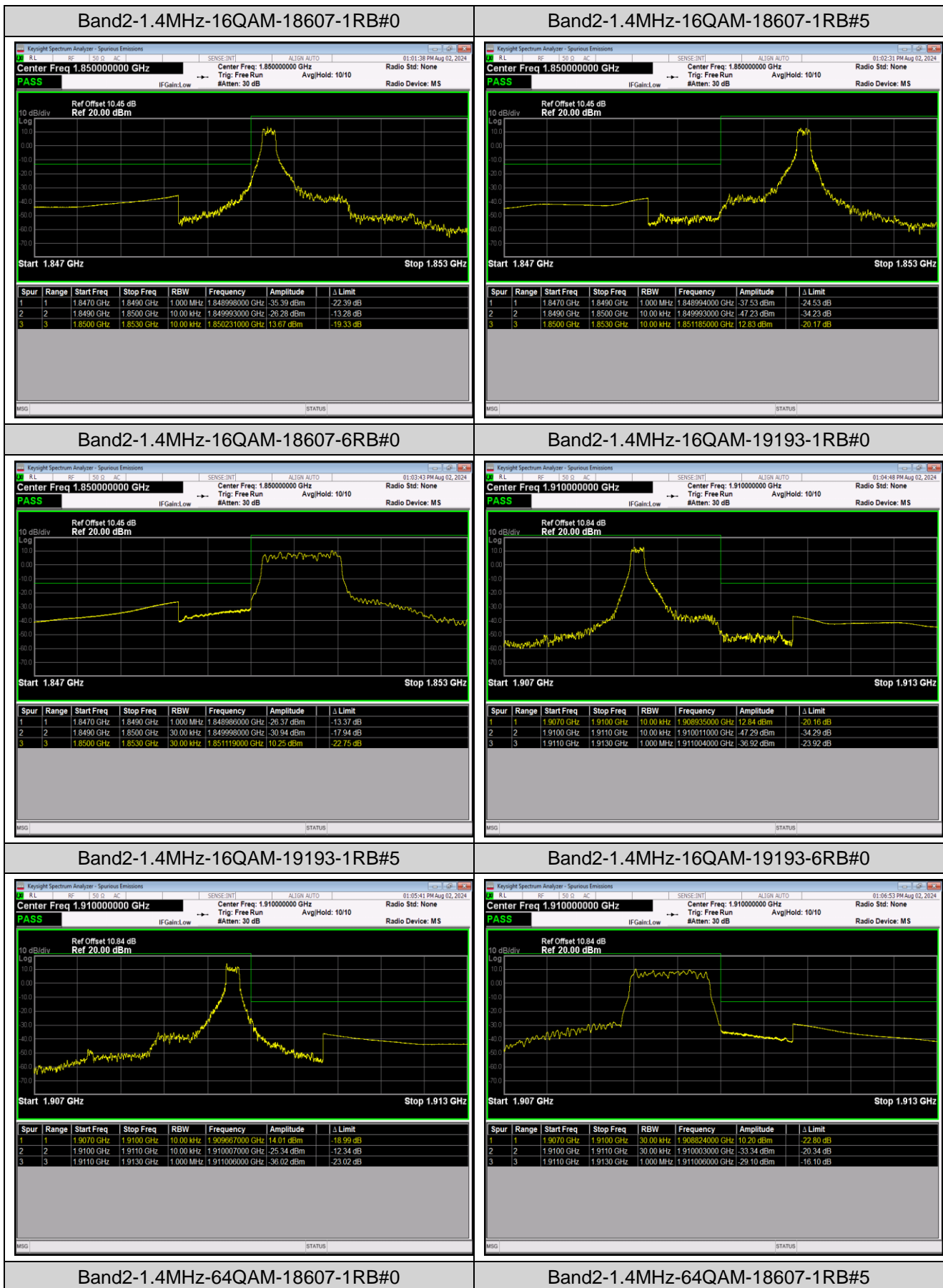
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| Band41 | 5MHz | QPSK | 41215 | 1RB#24 | -33.33,-36.19,-45.57,-47.79 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | -33.42,-26.09,-37.24,-39.27 | PASS |
| Band41 | 5MHz | 16QAM | 40065 | 1RB#0 | -49.10,-46.83,-38.24,-34.75 | PASS |
| Band41 | 5MHz | 16QAM | 40065 | 1RB#24 | -49.52,-47.56,-39.22,-54.77 | PASS |
| Band41 | 5MHz | 16QAM | 40065 | 25RB#0 | -46.11,-43.72,-31.43,-37.53 | PASS |
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| Band41 | 5MHz | 64QAM | 40065 | 1RB#0 | -49.32,-47.42,-38.82,-37.02 | PASS |
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| Band41 | 5MHz | 64QAM | 40065 | 25RB#0 | -46.61,-45.02,-31.42,-37.93 | PASS |
| Band41 | 5MHz | 64QAM | 41215 | 1RB#0 | -56.18,-38.00,-47.19,-48.68 | PASS |
| Band41 | 5MHz | 64QAM | 41215 | 1RB#24 | -33.65,-38.64,-46.41,-48.18 | PASS |
| Band41 | 5MHz | 64QAM | 41215 | 25RB#0 | -33.23,-26.06,-40.04,-42.11 | PASS |
| Band41 | 20MHz | QPSK | 40140 | 1RB#0 | -49.75,-44.00,-43.71,-46.00 | PASS |
| Band41 | 20MHz | QPSK | 40140 | 1RB#99 | -50.13,-39.23,-47.03,-55.81 | PASS |
| Band41 | 20MHz | QPSK | 40140 | 100RB#0 | -48.63,-37.52,-34.46,-39.06 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | -54.37,-47.25,-37.55,-49.46 | PASS |
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| Band41 | 20MHz | 64QAM | 41140 | 100RB#0 | -36.73,-31.51,-35.25,-45.47 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#0 | -35.31,-26.61 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#5 | -35.35,-46.62 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | -27.03,-28.96 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#0 | -46.49,-36.18 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#5 | -24.13,-35.04 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | -30.01,-27.95 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | -36.19,-26.40 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#5 | -35.85,-48.02 | PASS |
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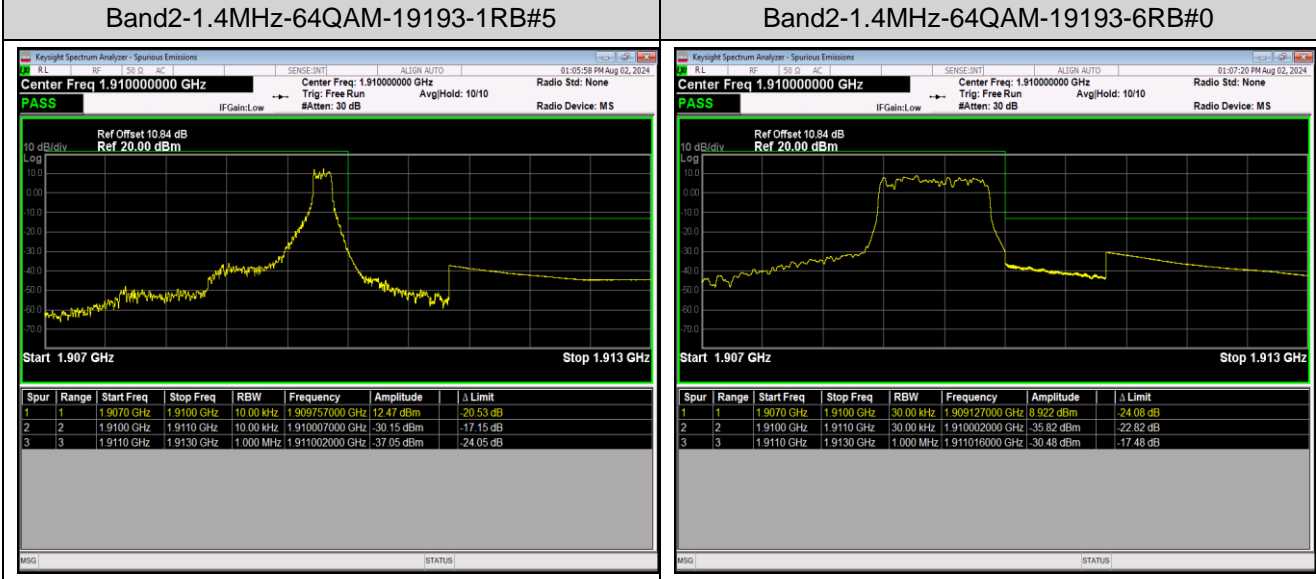
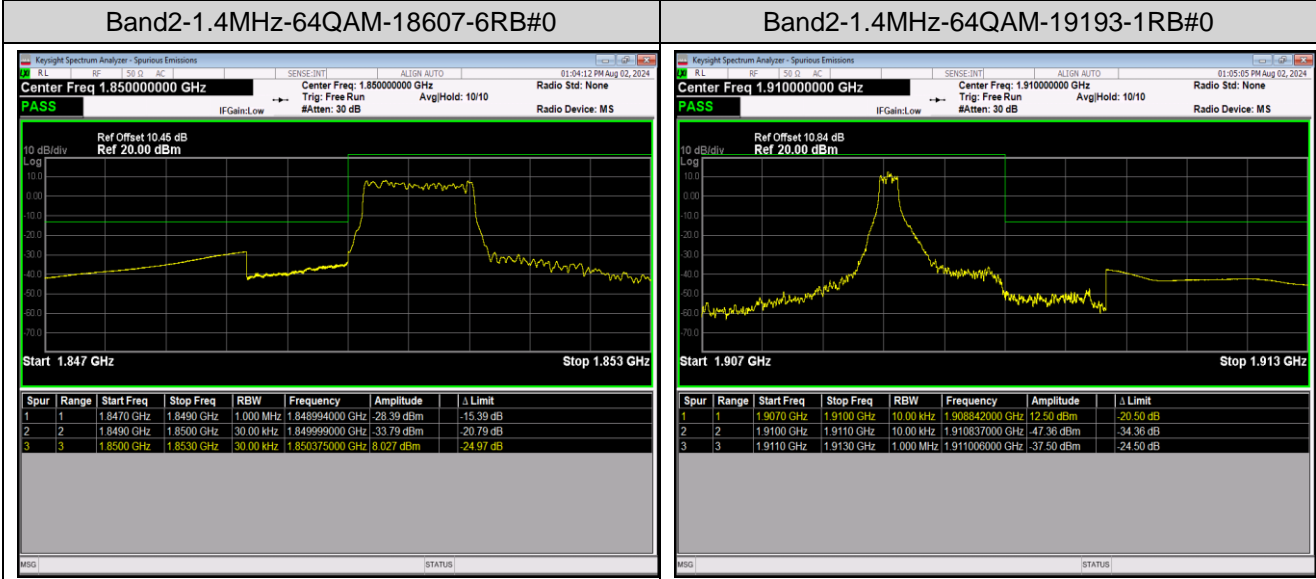
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| Band66 | 1.4MHz | 64QAM | 132665 | 1RB#5 | -32.14,-36.59 | PASS |
| Band66 | 1.4MHz | 64QAM | 132665 | 6RB#0 | -34.48,-29.31 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#0 | -39.64,-44.38 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#99 | -39.16,-51.19 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | -28.62,-32.78 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#0 | -50.43,-34.67 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#99 | -41.98,-39.17 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | -33.85,-29.80 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | -40.83,-41.68 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99 | -40.31,-50.60 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | -29.94,-34.10 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | -50.87,-36.25 | PASS |
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| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | -36.25,-32.33 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 1RB#0 | -42.38,-42.83 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 1RB#99 | -41.33,-53.34 | PASS |
| Band66 | 20MHz | 64QAM | 132072 | 100RB#0 | -31.55,-35.72 | PASS |
| Band66 | 20MHz | 64QAM | 132572 | 1RB#0 | -51.16,-35.77 | PASS |
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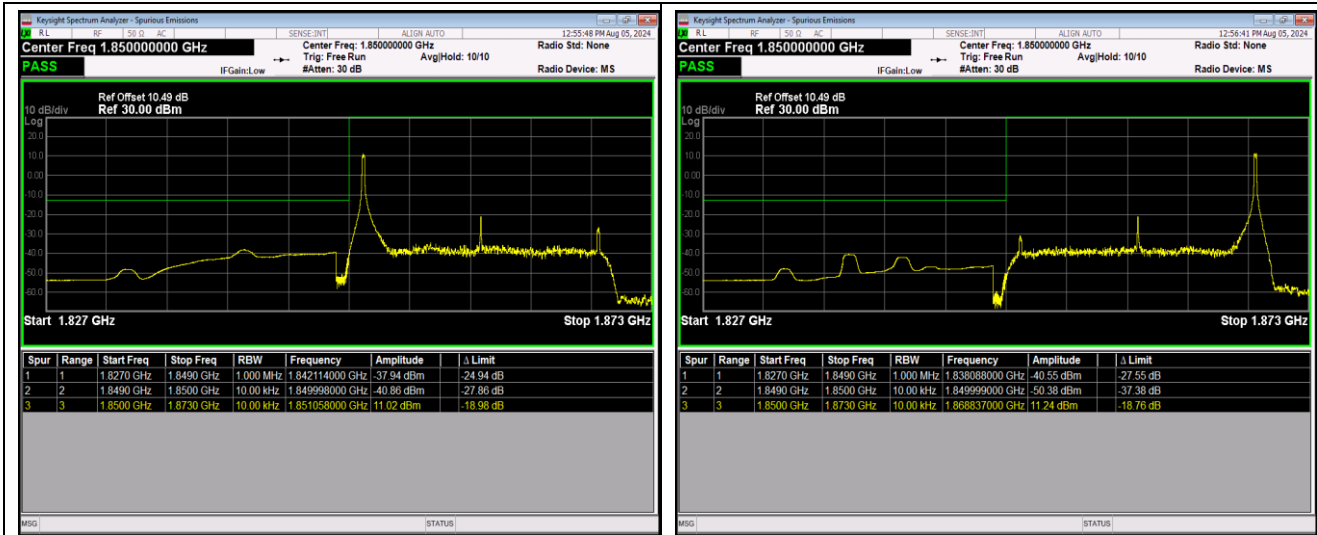
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs



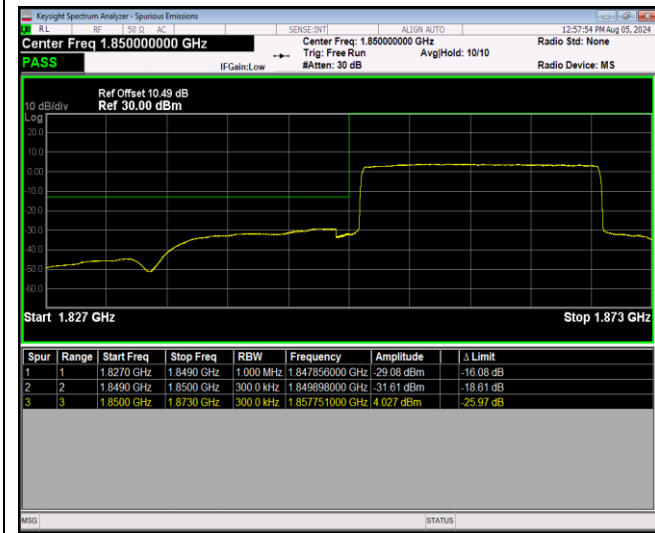




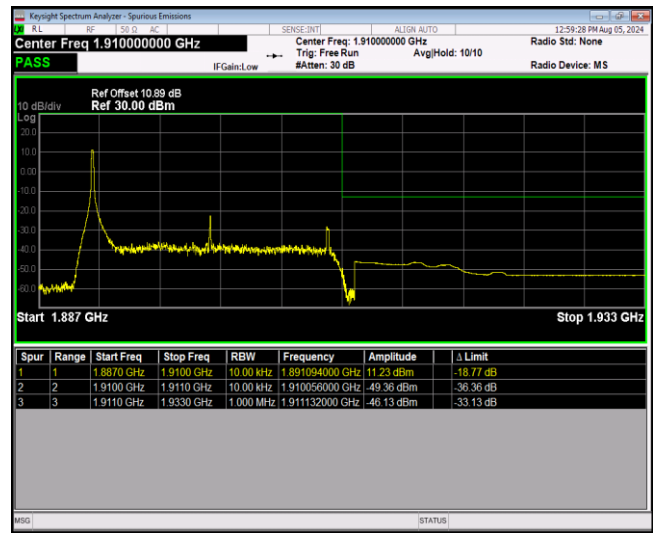


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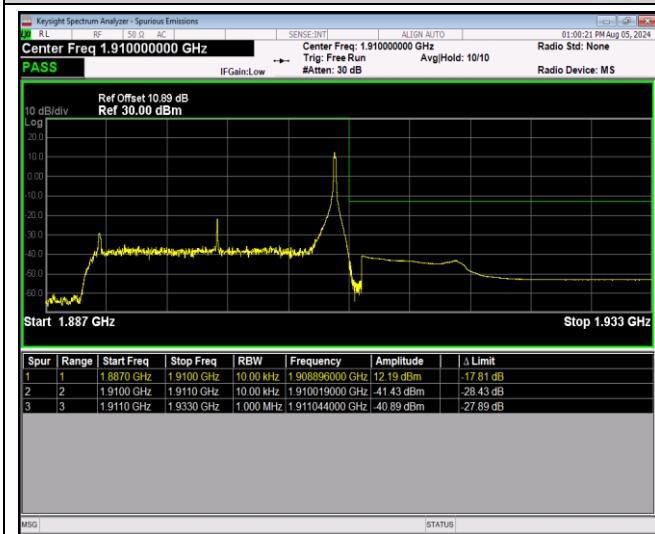
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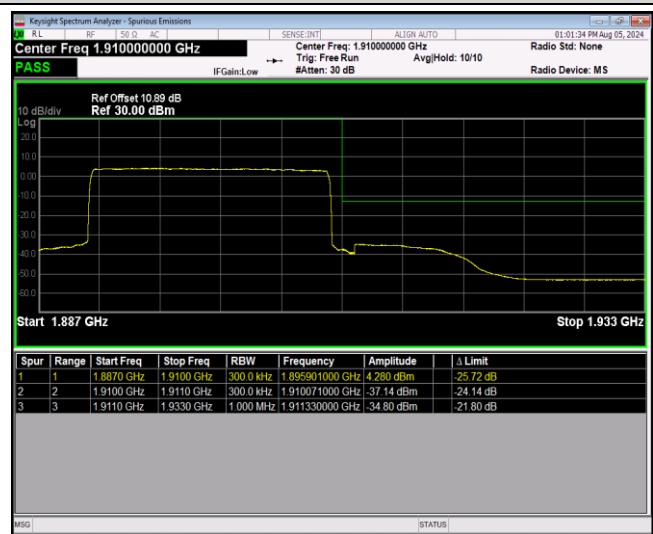
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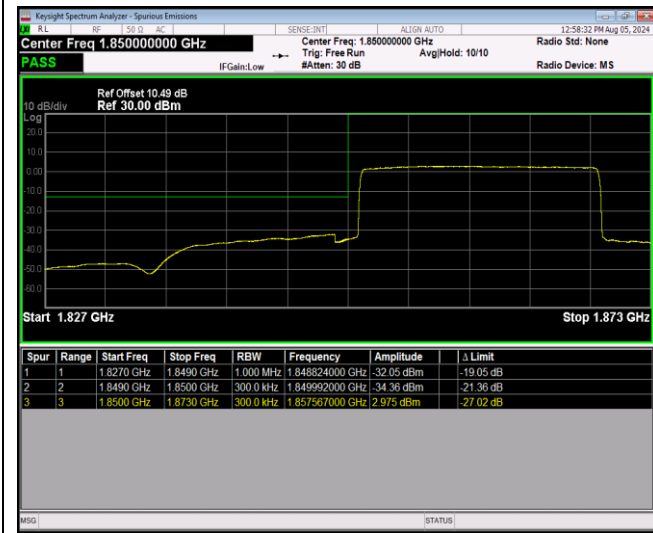


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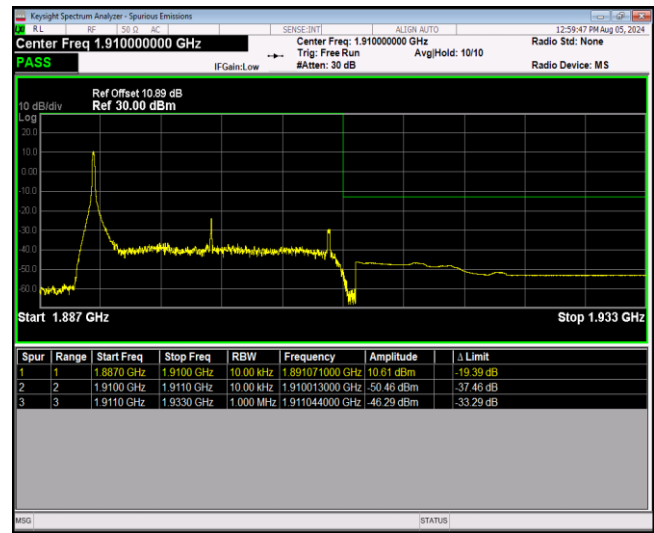


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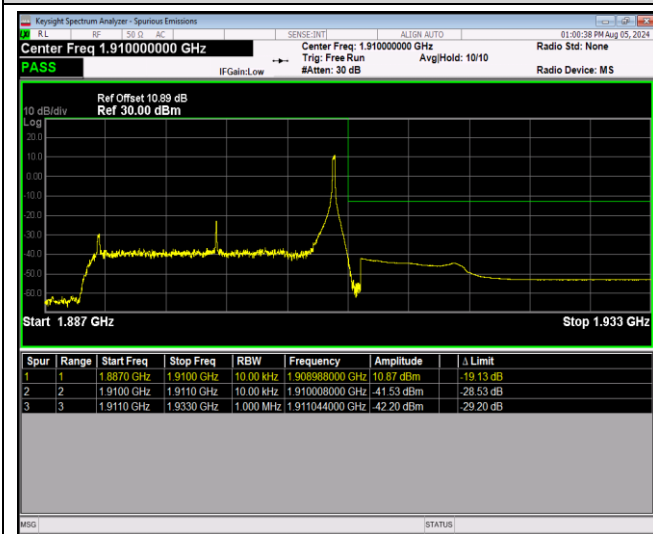
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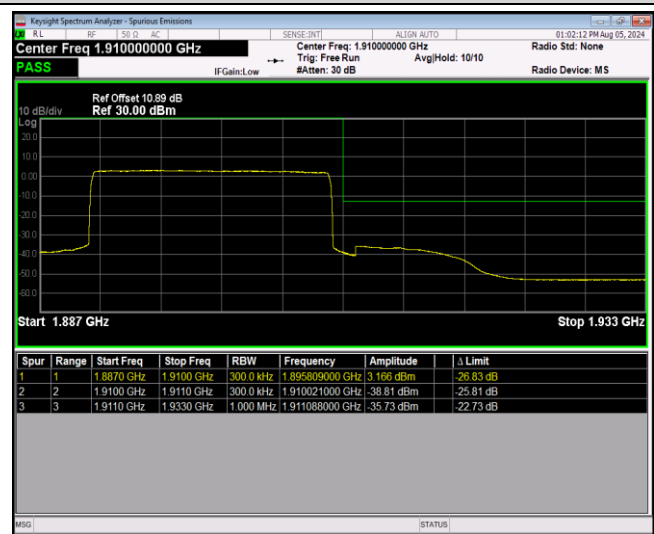
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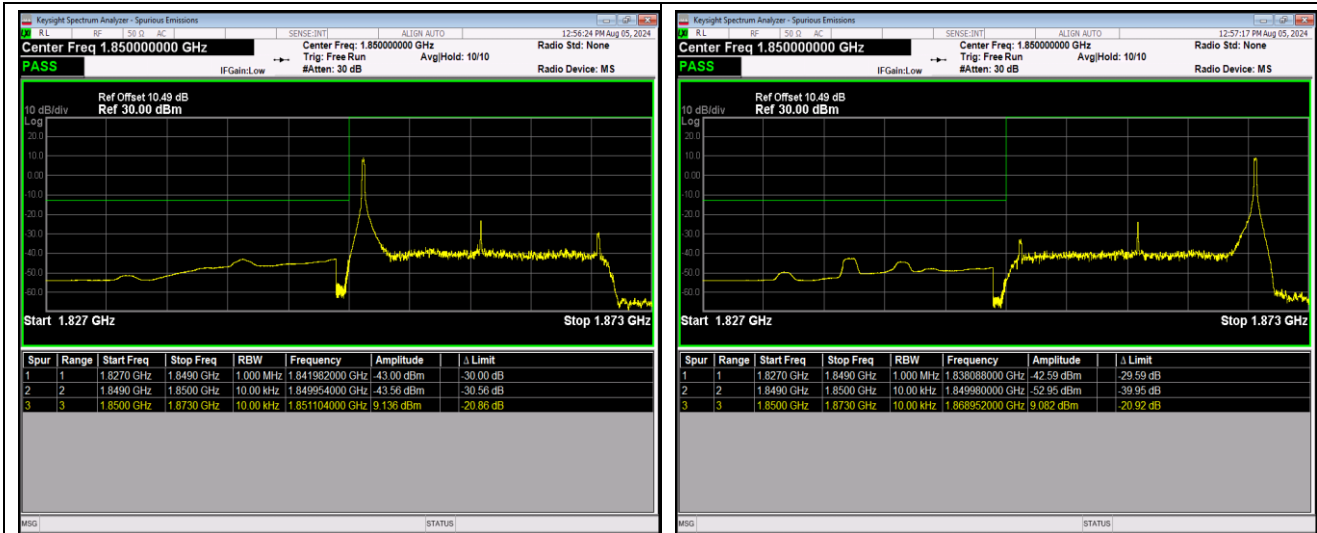
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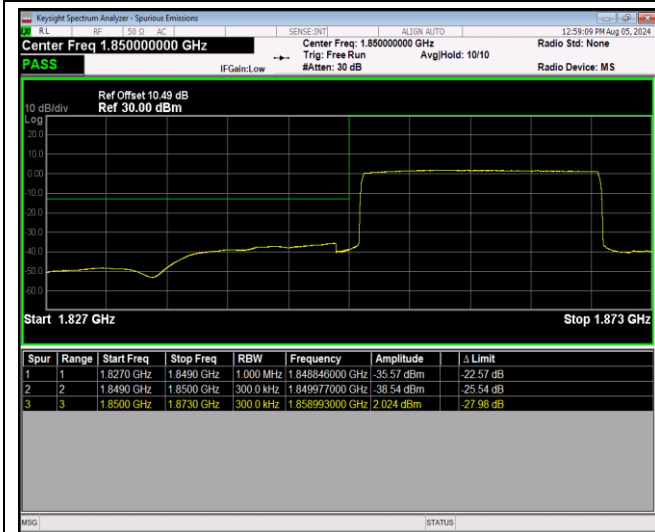


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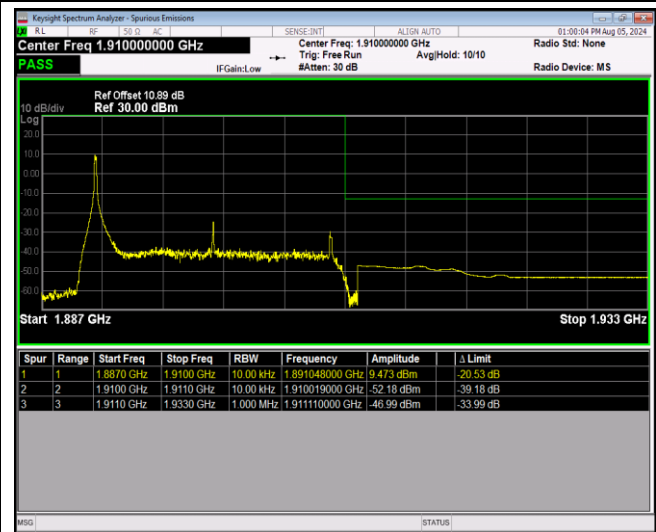


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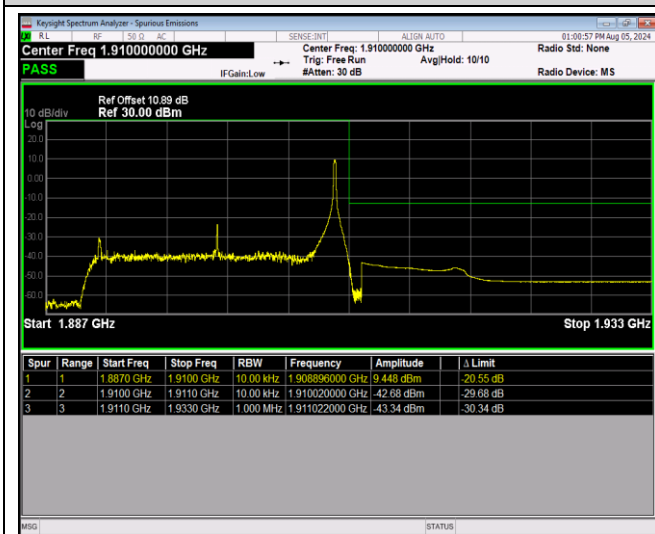
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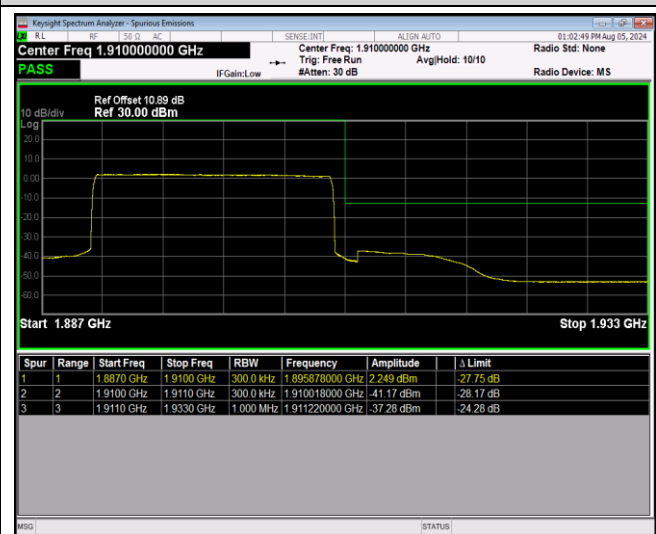
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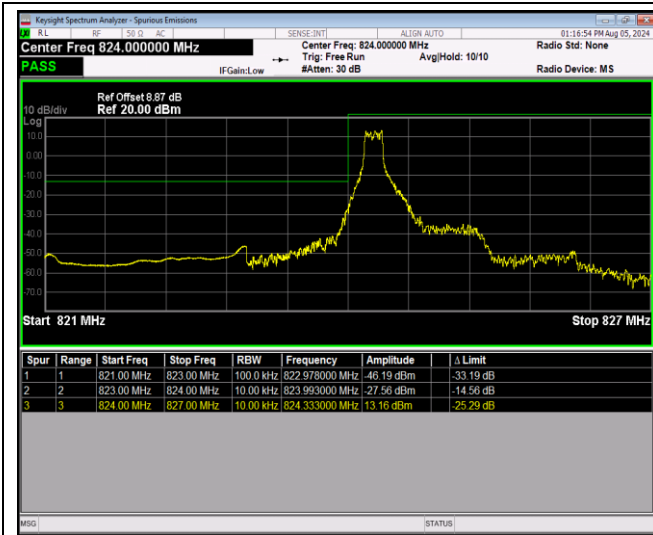
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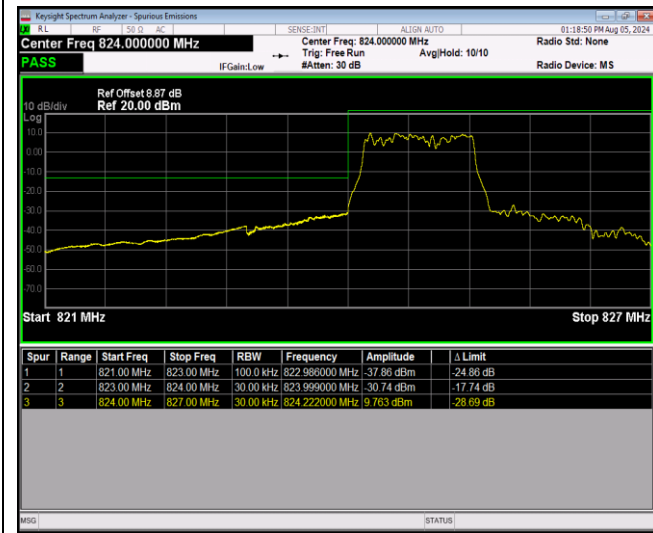
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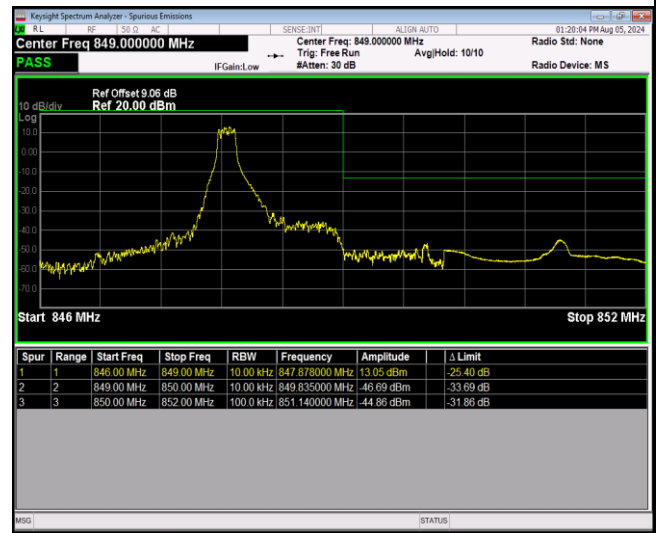
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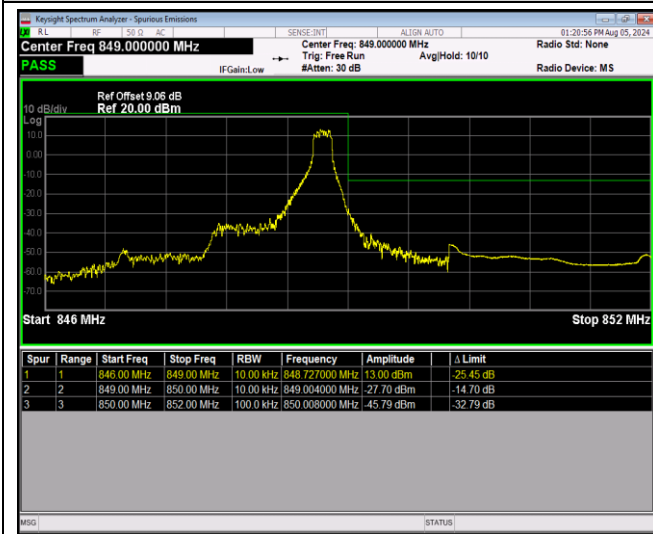
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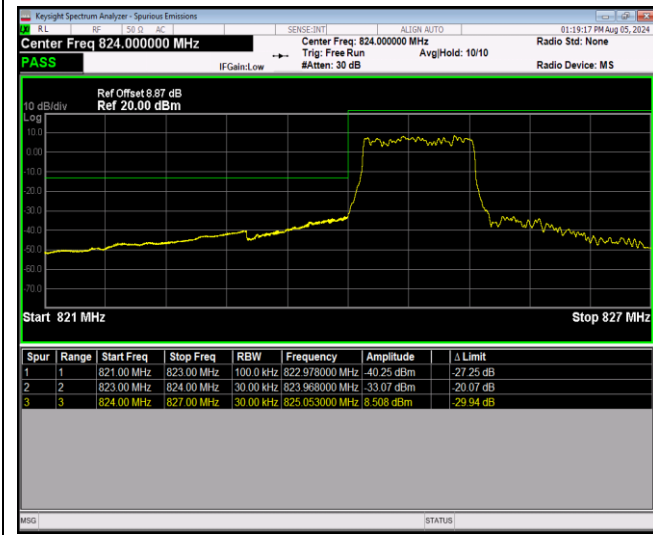


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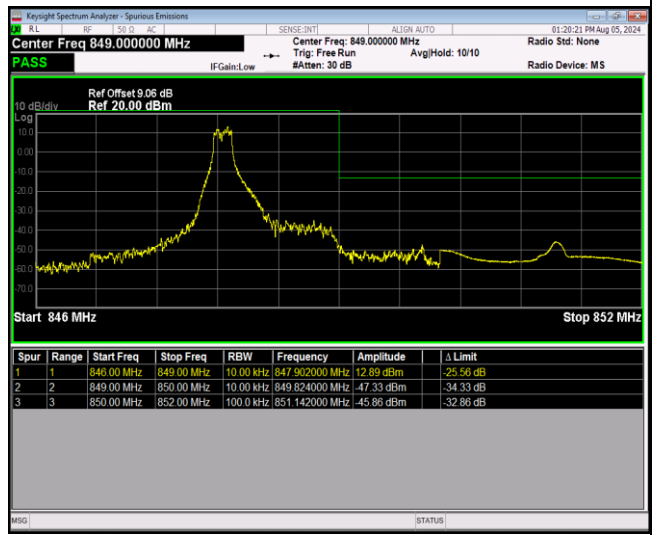


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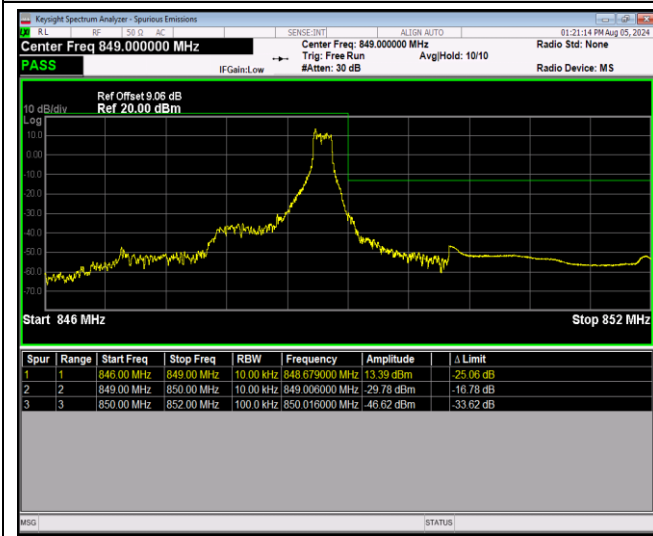
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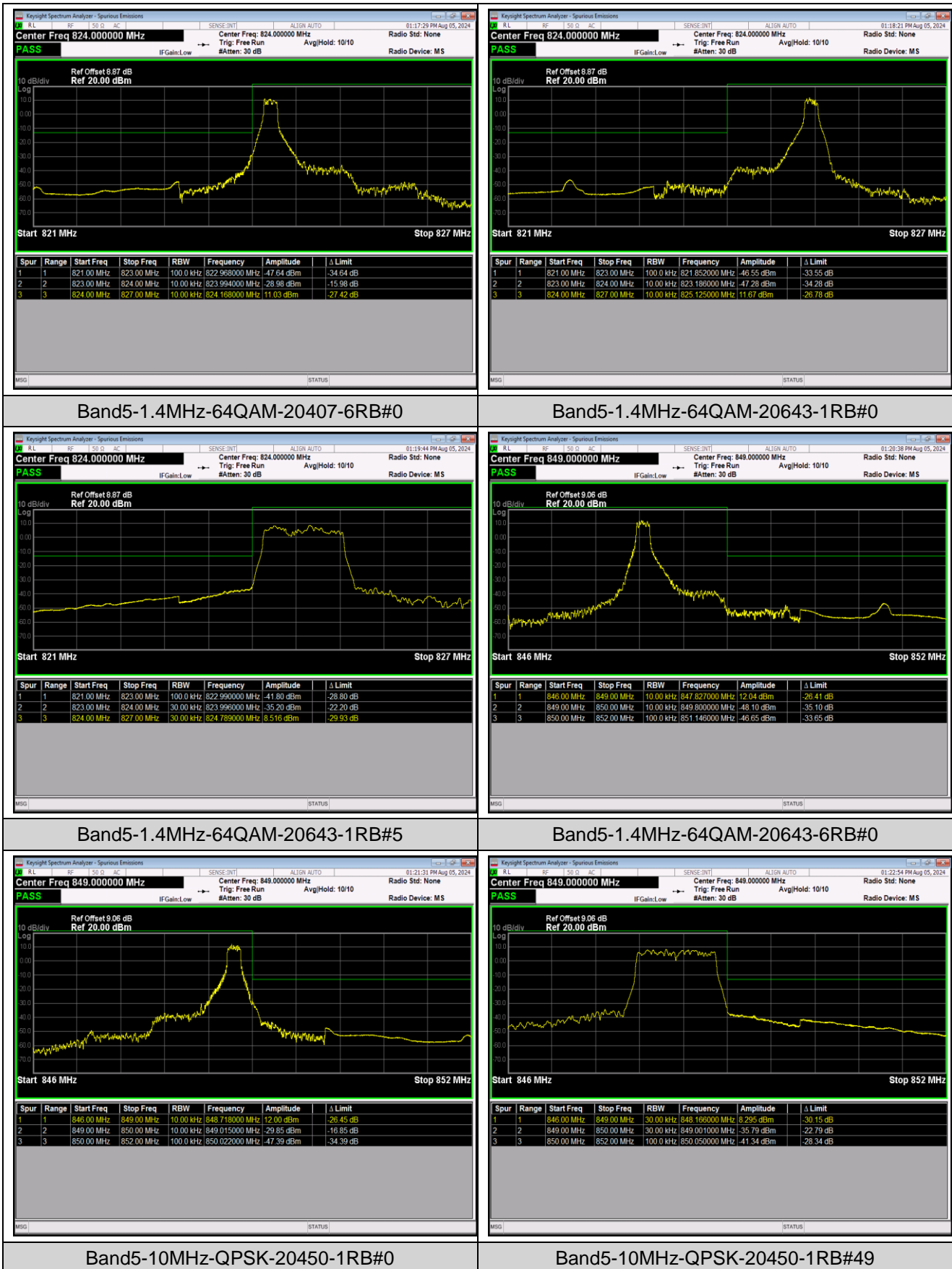
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Band5-1.4MHz-64QAM-20407-1RB#0



Band5-1.4MHz-64QAM-20407-1RB#5



Band5-1.4MHz-64QAM-20407-6RB#0

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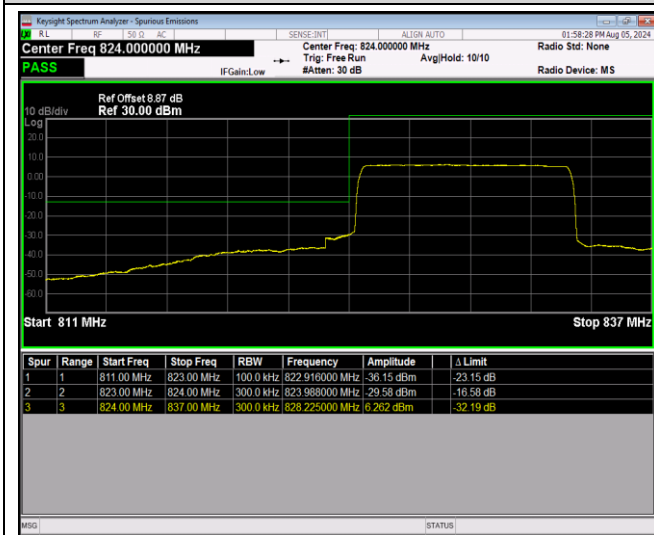
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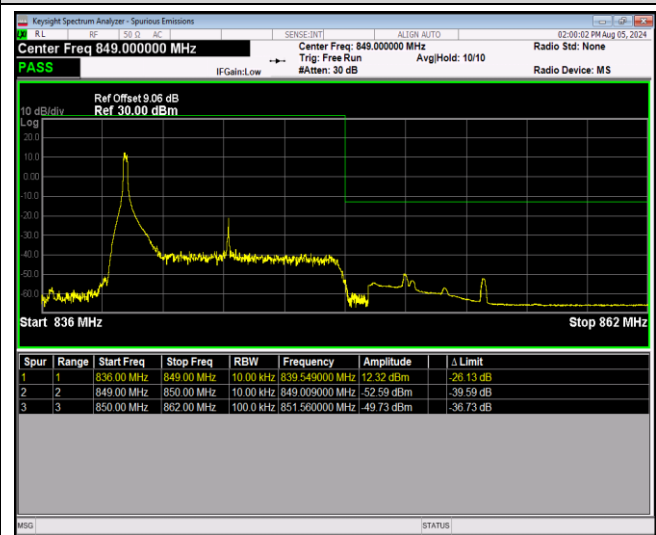


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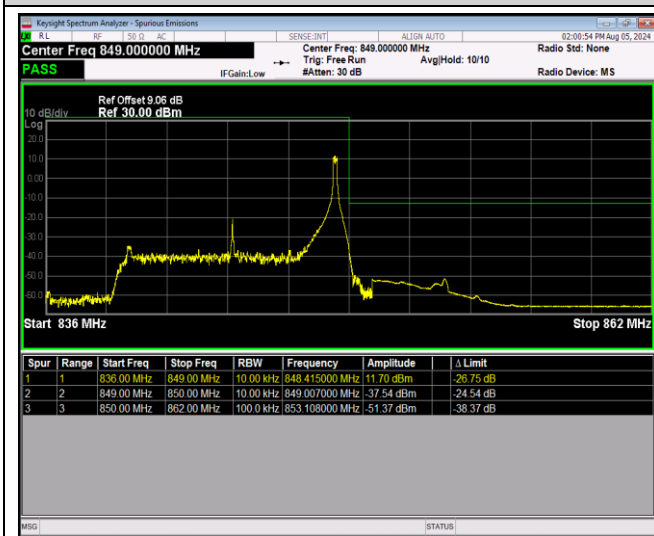
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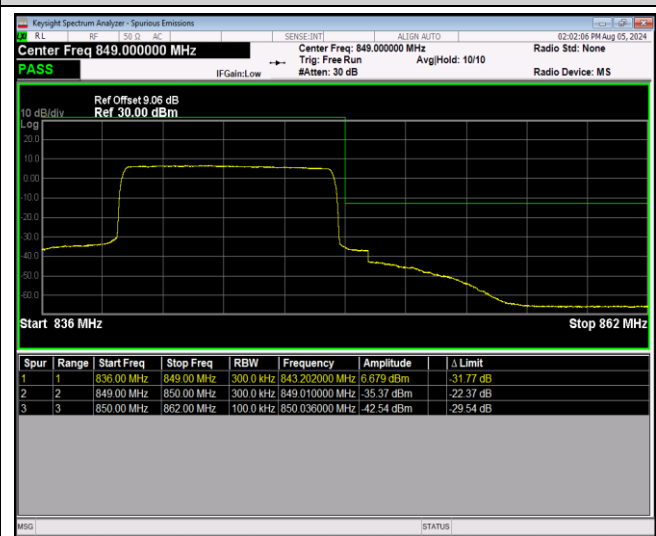
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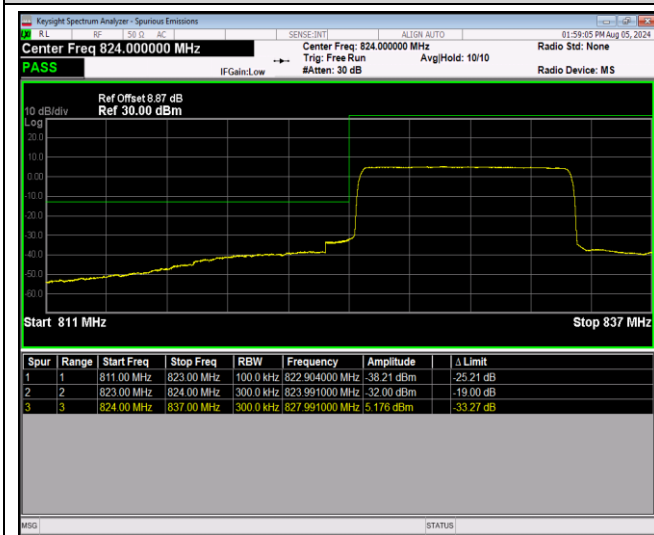


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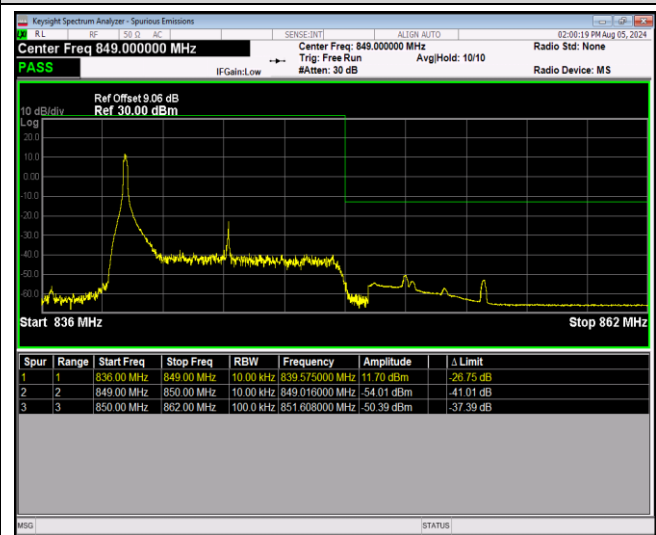


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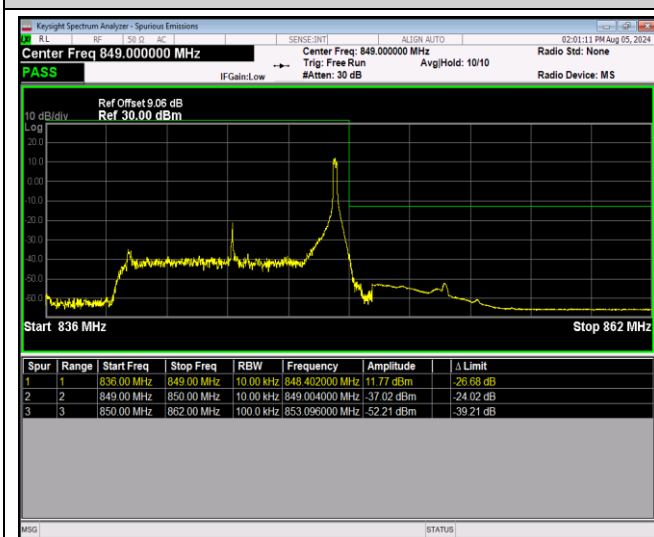
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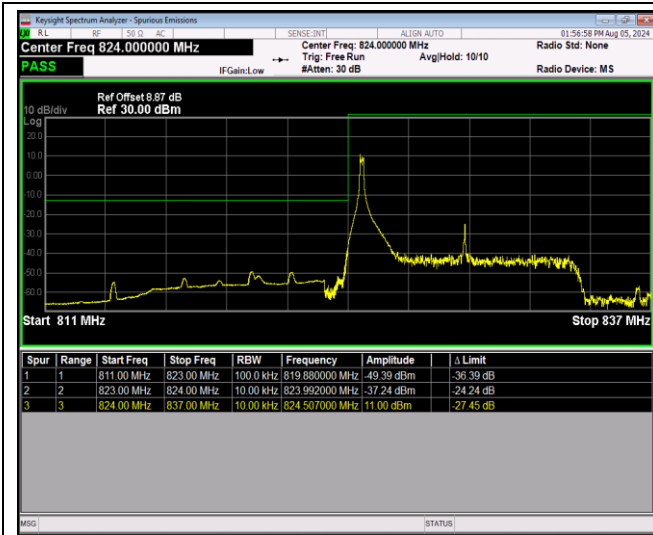
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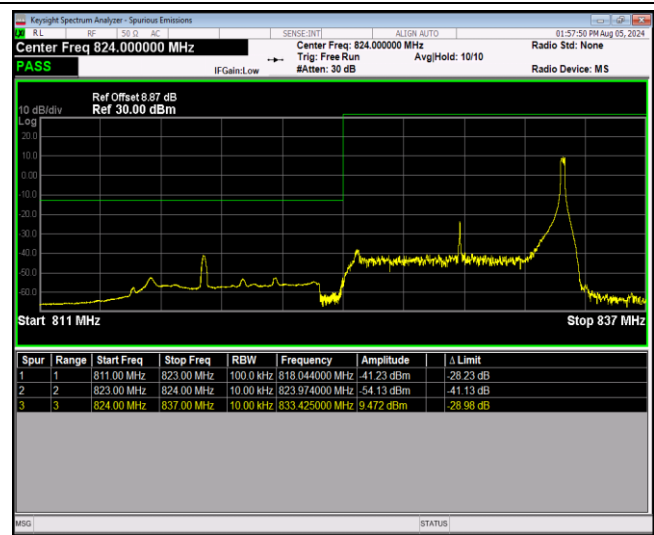
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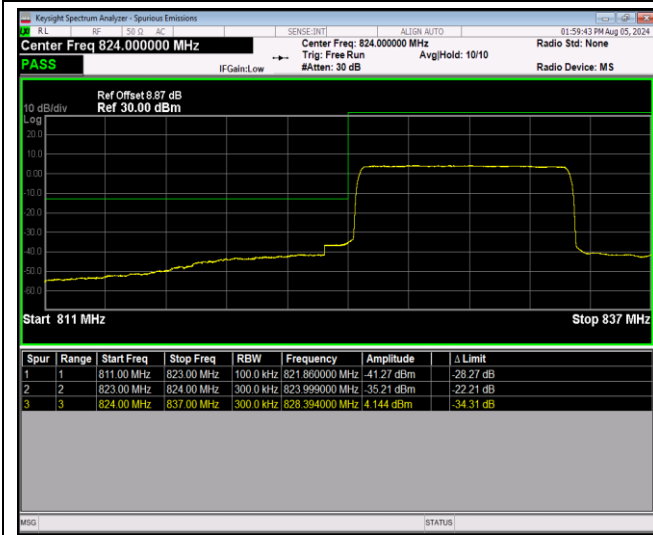
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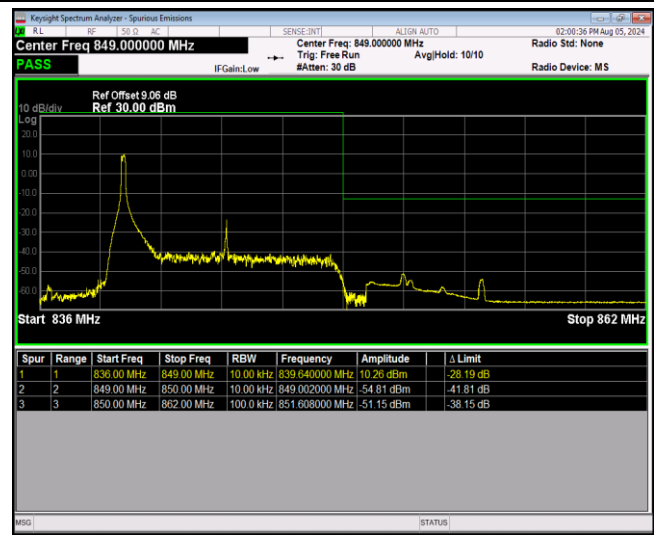
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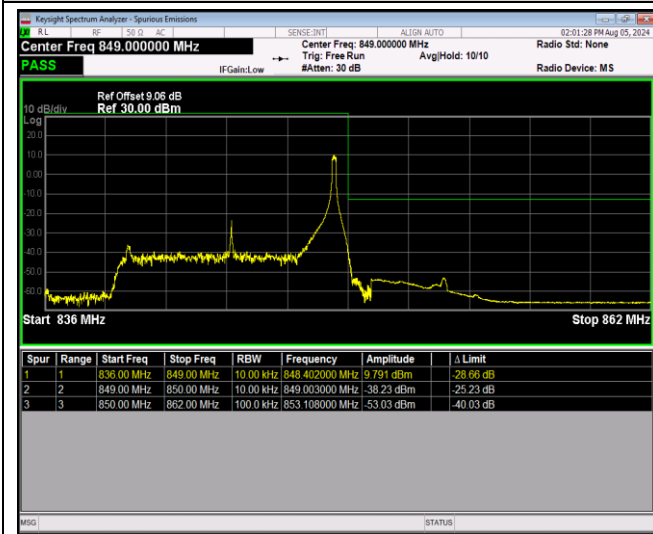
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Band5-10MHz-64QAM-20600-1RB#49



Band5-10MHz-64QAM-20600-50RB#0



Band7-5MHz-QPSK-20775-1RB#0



Band7-5MHz-QPSK-20775-1RB#24