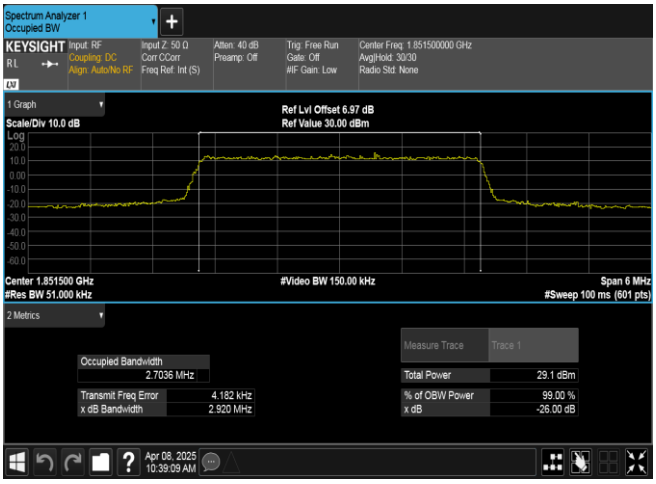
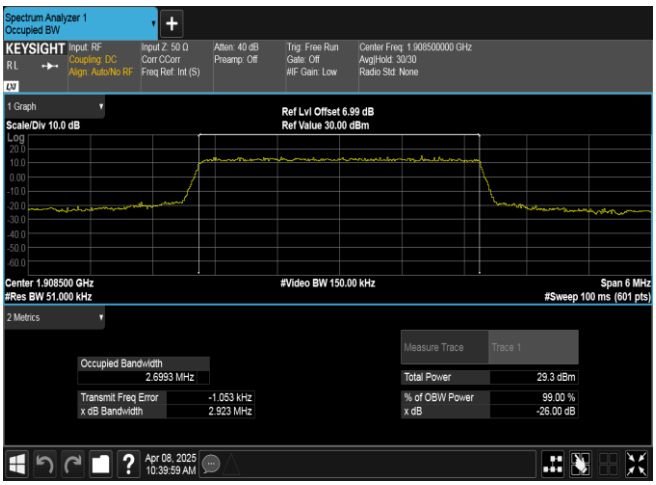
Band2-1.4MHz-16QAM-18900-6RB#0-PASS

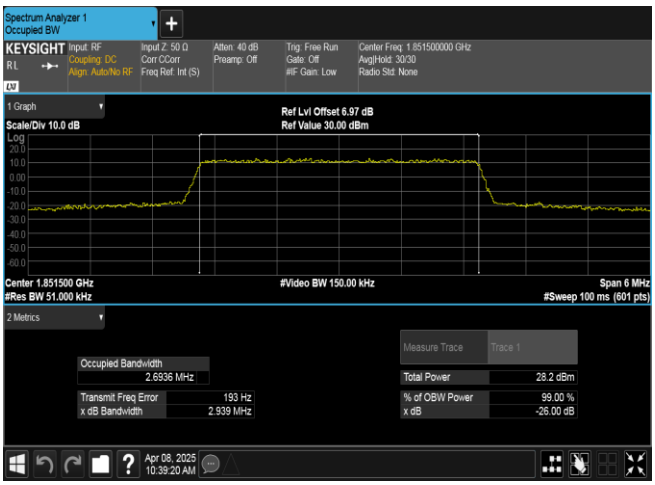



Band2-1.4MHz-16QAM-19193-6RB#0-PASS

Band2-3MHz-QPSK-18615-15RB#0-PASS




Band2-3MHz-QPSK-18900-15RB#0-PASS

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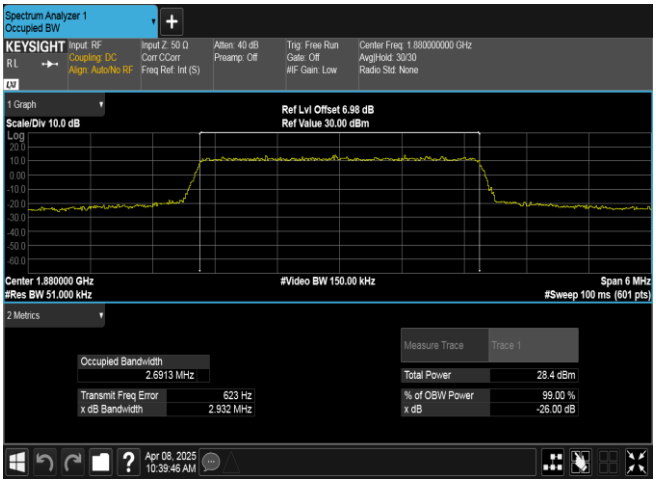


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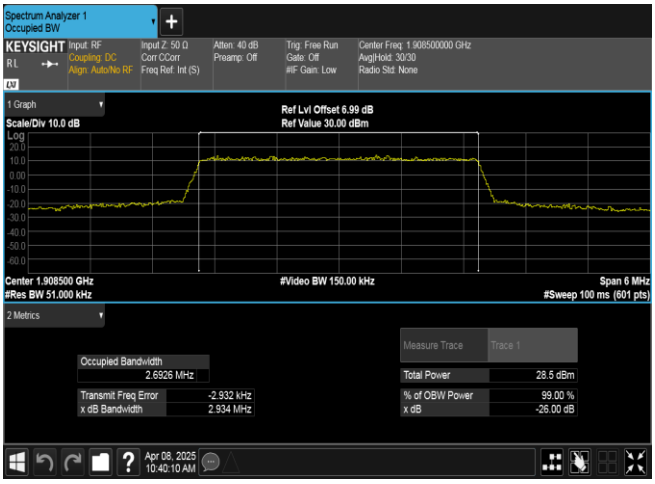


Band2-3MHz-16QAM-18900-15RB#0-PASS

Band2-3MHz-16QAM-19185-15RB#0-PASS

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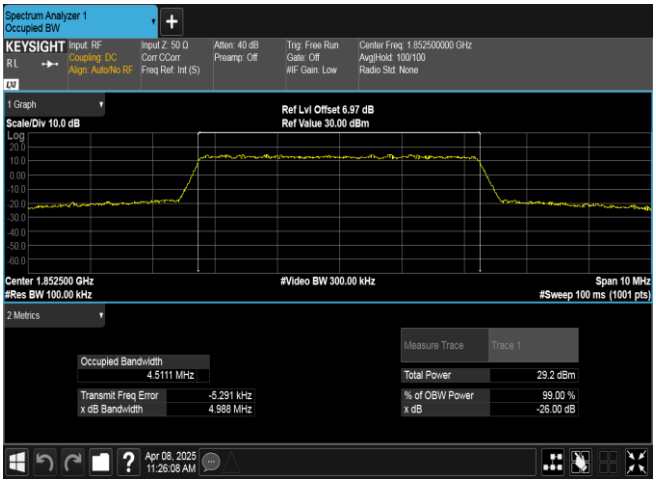
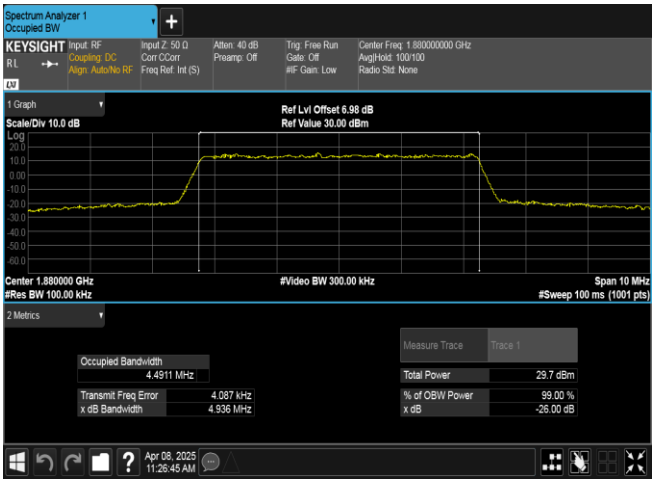



Band2-5MHz-QPSK-18625-25RB#0-PASS

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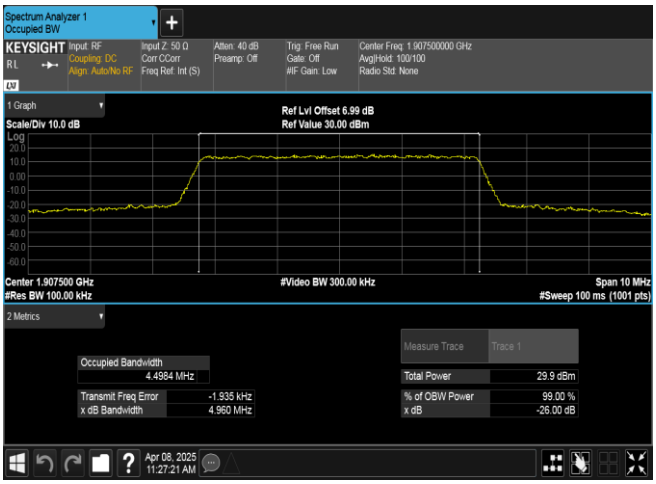
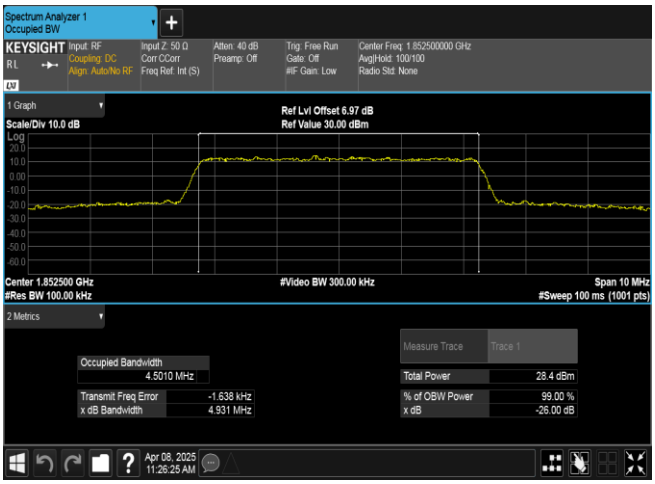



Band2-5MHz-QPSK-19175-25RB#0-PASS

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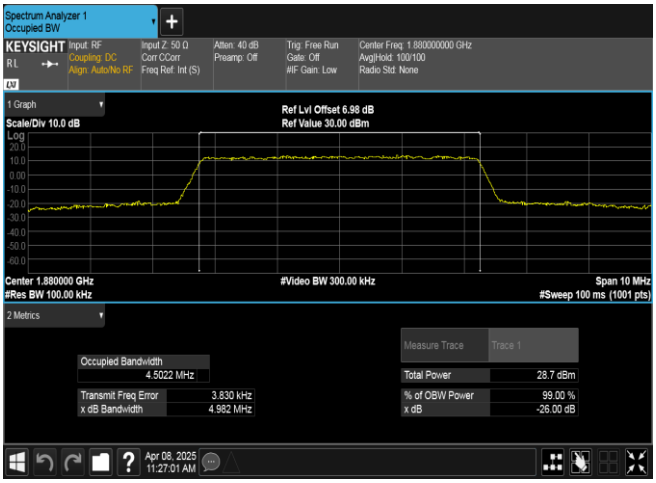


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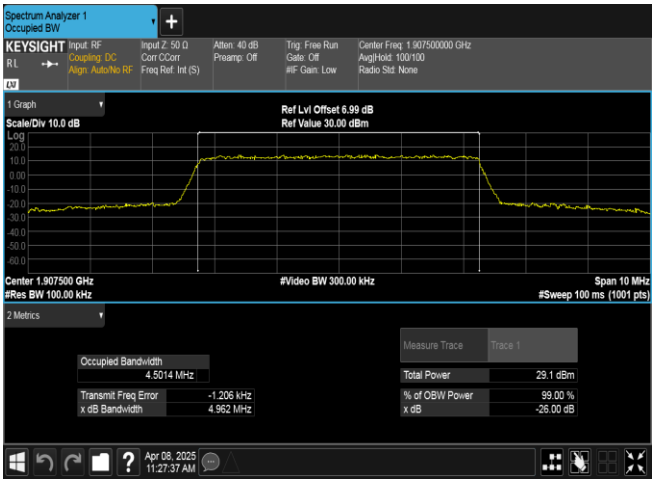


Band2-5MHz-16QAM-19175-25RB#0-PASS

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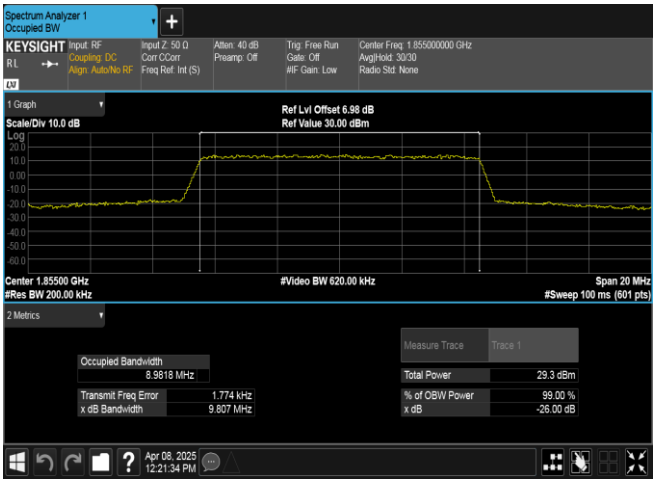
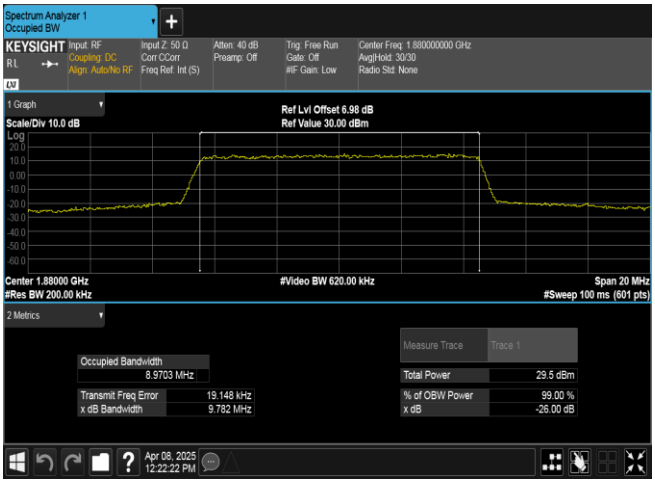
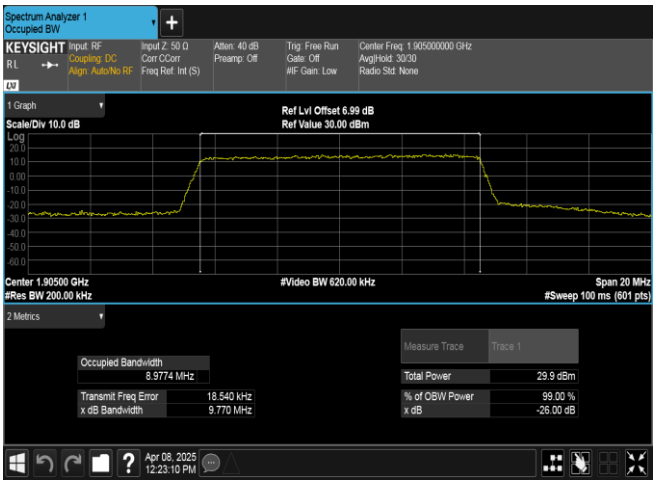



Band2-10MHz-QPSK-18650-50RB#0-PASS




Band2-10MHz-QPSK-18900-50RB#0-PASS




Band2-10MHz-QPSK-19150-50RB#0-PASS

Band2-10MHz-16QAM-18650-50RB#0-PASS

Band2-10MHz-16QAM-18900-50RB#0-PASS

Band2-10MHz-16QAM-19150-50RB#0-PASS

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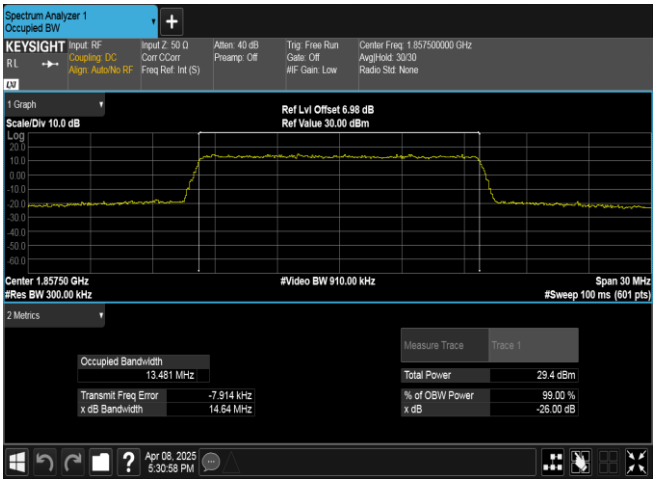
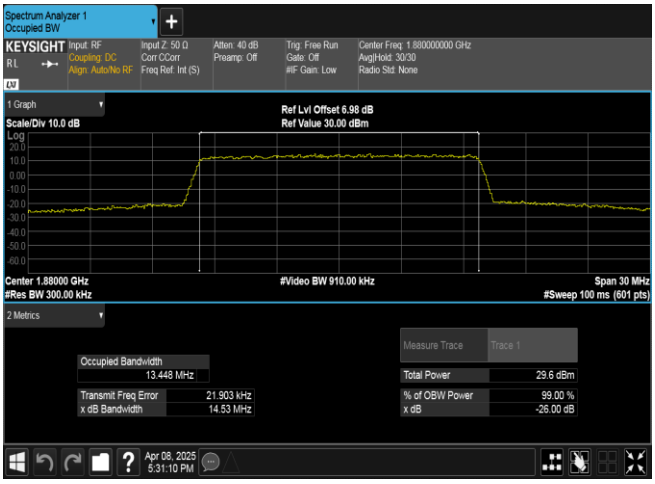
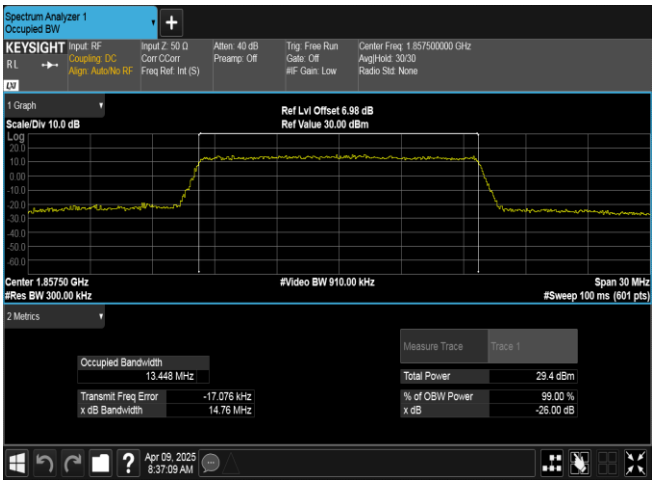



Band2-15MHz-QPSK-18675-75RB#0-PASS




Band2-15MHz-QPSK-18900-75RB#0-PASS

Band2-15MHz-QPSK-19125-75RB#0-PASS

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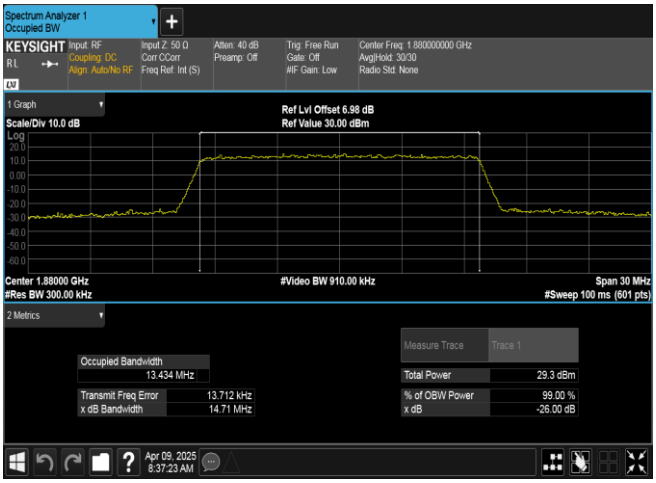


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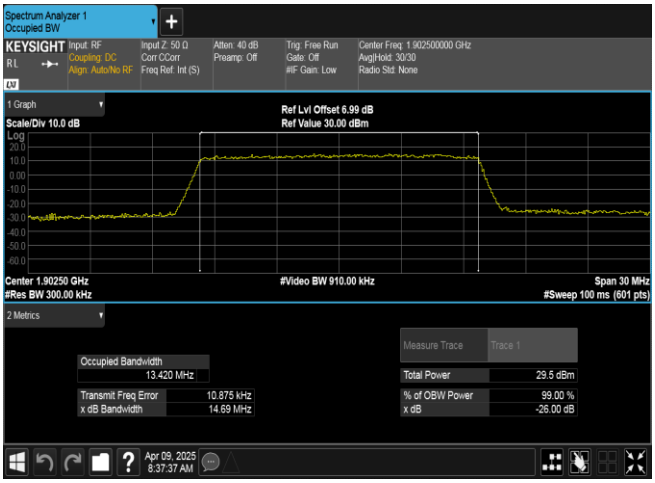


Band2-15MHz-16QAM-19125-75RB#0-PASS

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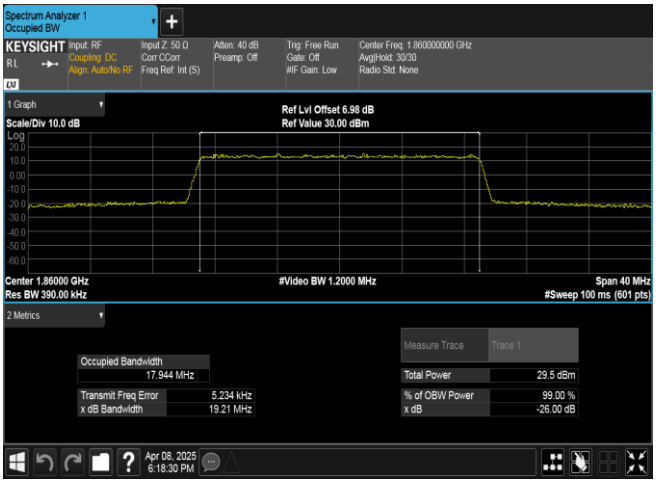
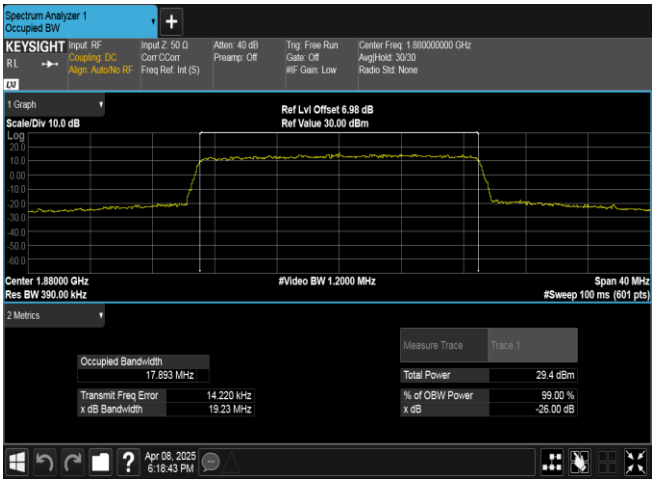
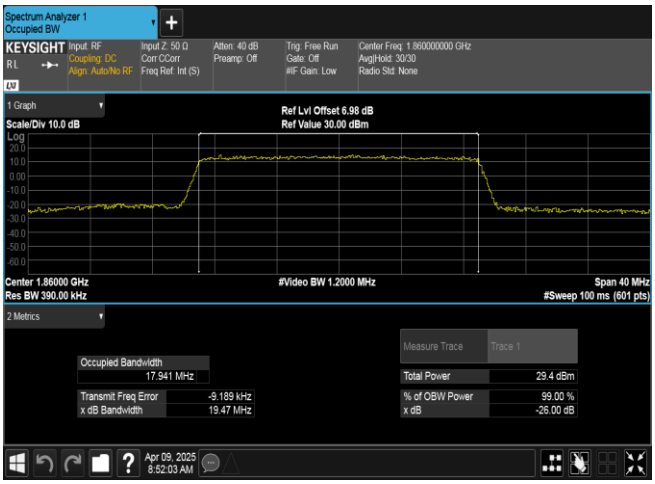



Band2-20MHz-QPSK-18700-100RB#0-PASS

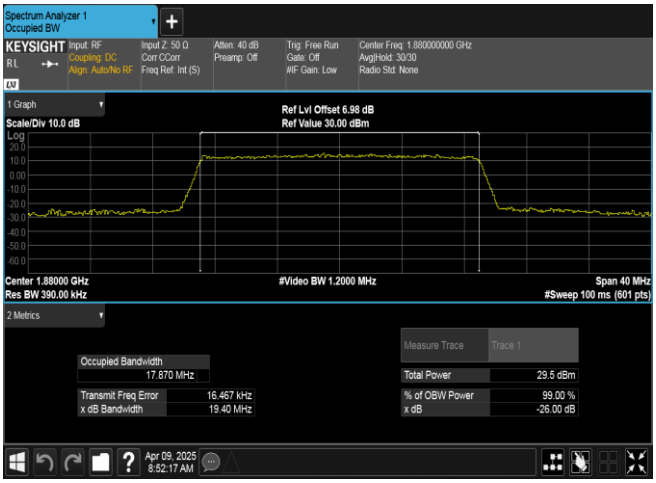



Band2-20MHz-QPSK-18900-100RB#0-PASS

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




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

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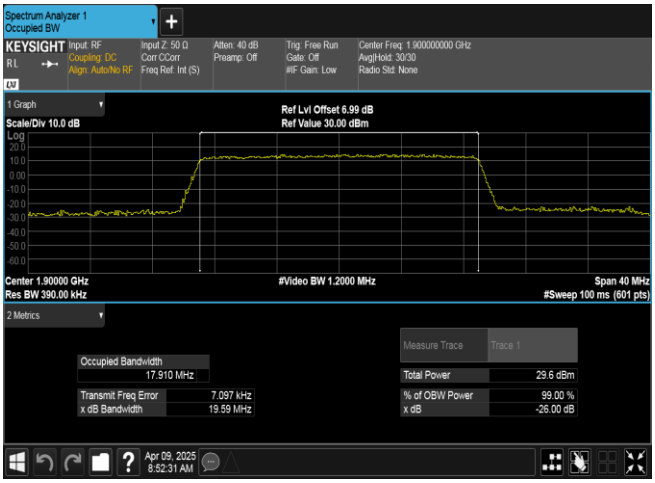


Band2-20MHz-16QAM-19100-100RB#0-PASS

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# Appendix D: Band Edge

## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|---|---|---|---|---|---|---|
| Band2 | 1.4MHz | QPSK | 18607 | 1RB#0 | -27.10 | PASS |
| Band2 | 1.4MHz | QPSK | 18607 | 1RB#5 | -33.10 | PASS |
| Band2 | 1.4MHz | QPSK | 18607 | 6RB#0 | -23.53 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#0 | -34.71 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#5 | -28.99 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0 | -24.87 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#0 | -23.58 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#5 | -35.09 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | -25.91 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#0 | -33.46 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#5 | -26.58 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0 | -25.48 | PASS |
| Band2 | 3MHz | QPSK | 18615 | 1RB#0 | -24.33 | PASS |
| Band2 | 3MHz | QPSK | 18615 | 1RB#14 | -43.64 | PASS |
| Band2 | 3MHz | QPSK | 18615 | 15RB#0 | -30.36 | PASS |
| Band2 | 3MHz | QPSK | 19185 | 1RB#0 | -45.82 | PASS |
| Band2 | 3MHz | QPSK | 19185 | 1RB#14 | -24.76 | PASS |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | -31.67 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#0 | -25.78 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#14 | -44.19 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | -31.26 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#0 | -46.28 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#14 | -25.69 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | -31.72 | PASS |
| Band2 | 5MHz | QPSK | 18625 | 1RB#0 | -27.65 | PASS |
| Band2 | 5MHz | QPSK | 18625 | 1RB#24 | -50.32 | PASS |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | -31.86 | PASS |
| Band2 | 5MHz | QPSK | 19175 | 1RB#0 | -49.95 | PASS |
| Band2 | 5MHz | QPSK | 19175 | 1RB#24 | -27.28 | PASS |
| Band2 | 5MHz | QPSK | 19175 | 25RB#0 | -33.80 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 1RB#0 | -28.48 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 1RB#24 | -51.18 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 25RB#0 | -32.67 | PASS |

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| | | | | | | |
|---|---|---|---|---|---|---|
| Band2 | 5MHz | 16QAM | 19175 | 1RB#0 | -50.05 | PASS |
| Band2 | 5MHz | 16QAM | 19175 | 1RB#24 | -28.41 | PASS |
| Band2 | 5MHz | 16QAM | 19175 | 25RB#0 | -33.36 | PASS |
| Band2 | 10MHz | QPSK | 18650 | 1RB#0 | -36.04 | PASS |
| Band2 | 10MHz | QPSK | 18650 | 1RB#49 | -46.53 | PASS |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | -32.98 | PASS |
| Band2 | 10MHz | QPSK | 19150 | 1RB#0 | -46.40 | PASS |
| Band2 | 10MHz | QPSK | 19150 | 1RB#49 | -34.67 | PASS |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | -33.87 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | -37.03 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#49 | -47.37 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | -37.58 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | -47.08 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#49 | -35.70 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | -40.18 | PASS |
| Band2 | 15MHz | QPSK | 18675 | 1RB#0 | -41.17 | PASS |
| Band2 | 15MHz | QPSK | 18675 | 1RB#74 | -49.99 | PASS |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0 | -33.81 | PASS |
| Band2 | 15MHz | QPSK | 19125 | 1RB#0 | -50.79 | PASS |
| Band2 | 15MHz | QPSK | 19125 | 1RB#74 | -40.40 | PASS |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0 | -33.89 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0 | -41.85 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#74 | -50.82 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | -38.68 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0 | -51.87 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#74 | -41.69 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0 | -40.29 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#0 | -42.99 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 1RB#99 | -44.72 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | -34.34 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#0 | -46.01 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 1RB#99 | -43.14 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | -33.04 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | -44.29 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#99 | -45.03 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | -38.21 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | -45.90 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#99 | -44.19 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | -39.40 | PASS |

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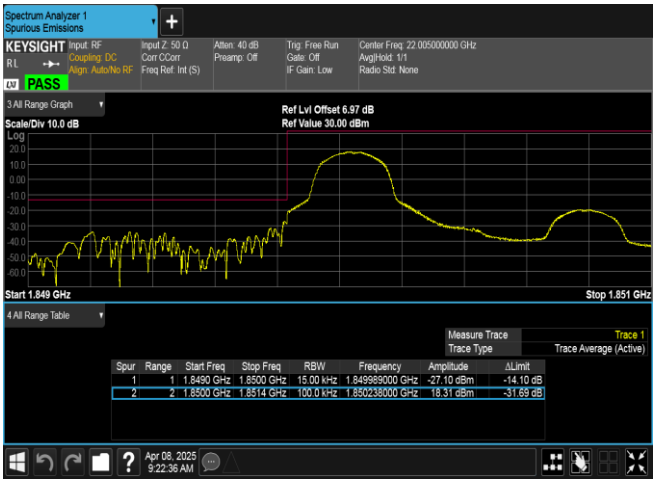
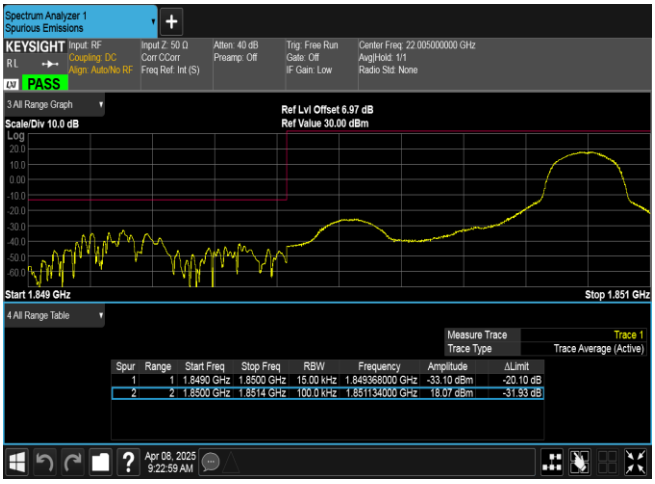
## Test Graphs




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

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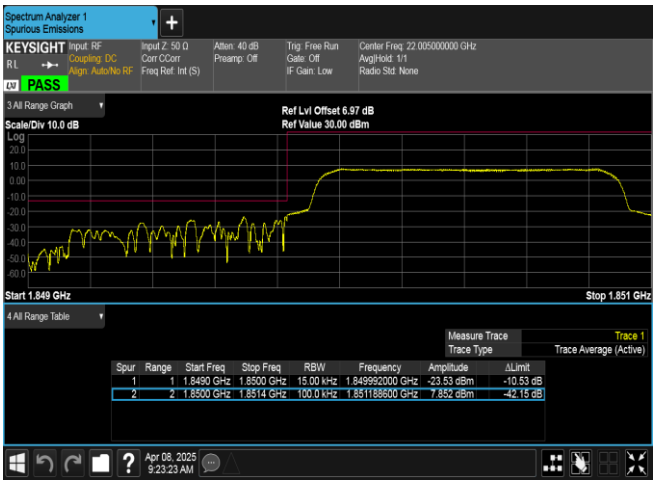


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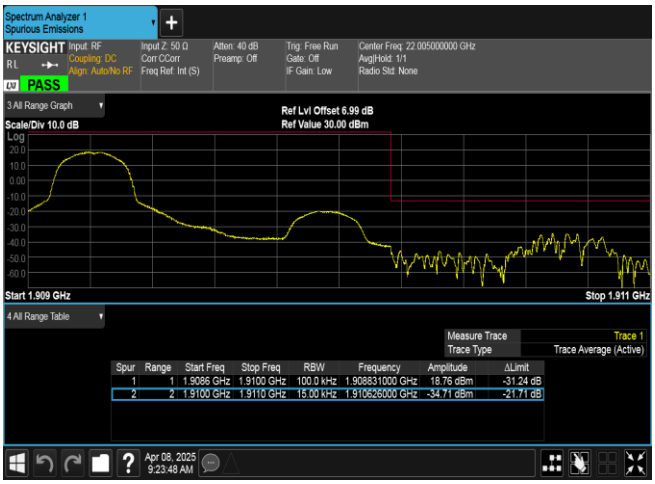


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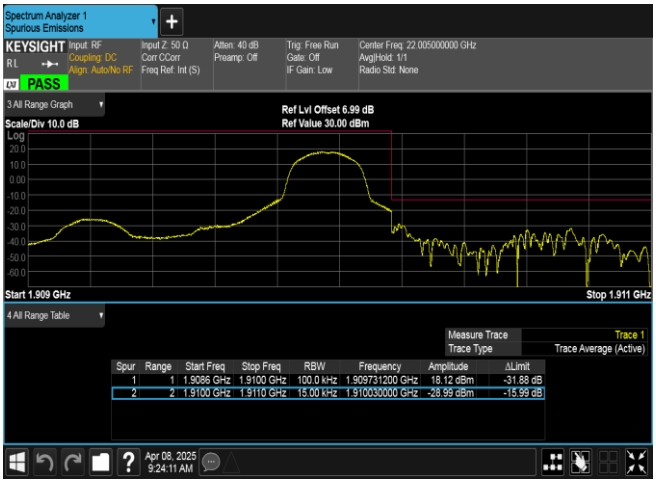


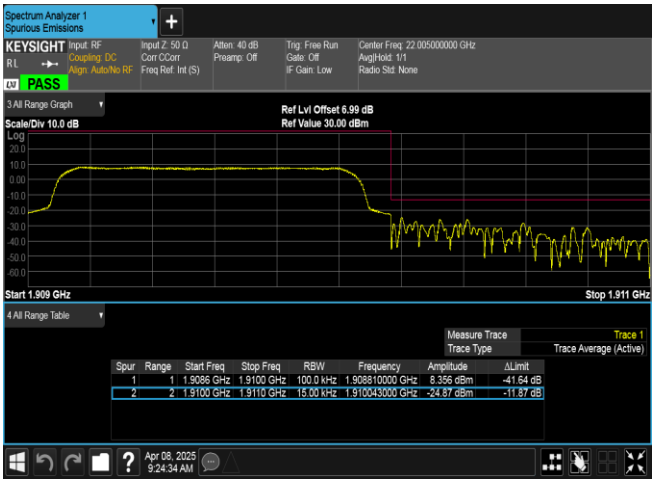


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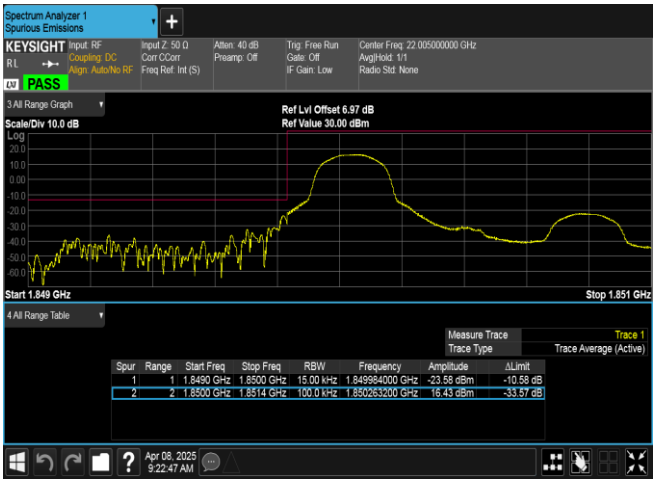
Band2-1.4MHz-QPSK-19193-1RB#5-PASS

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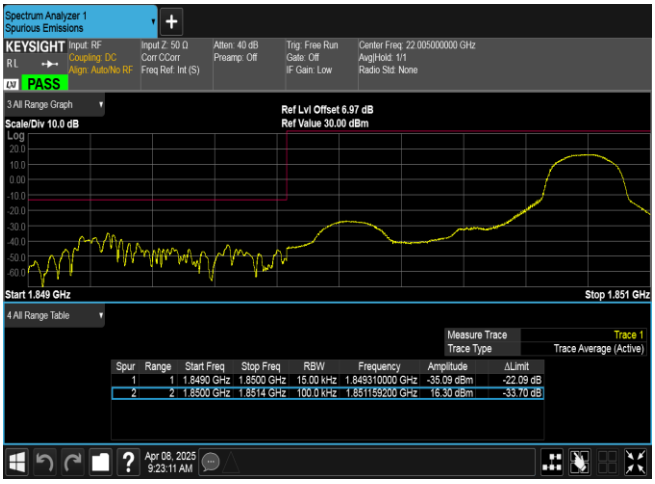
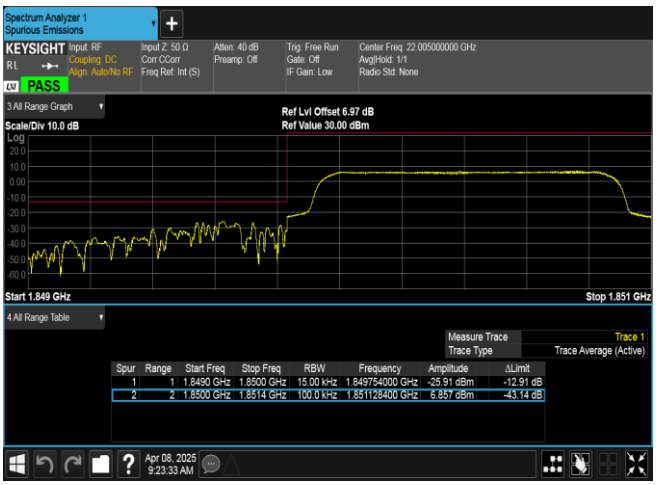



Band2-1.4MHz-16QAM-18607-1RB#0-PASS

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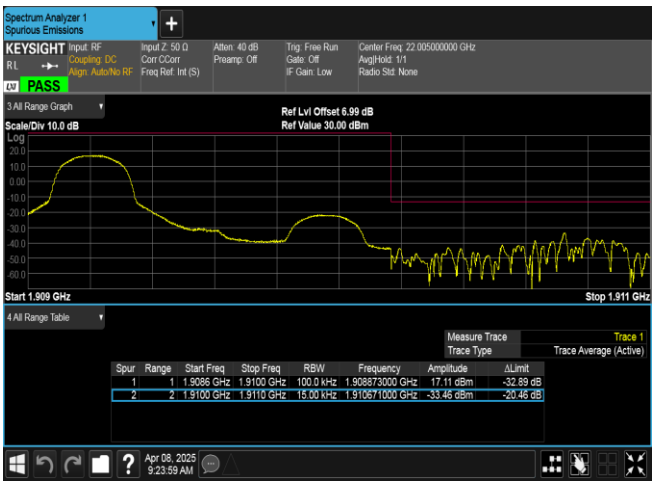


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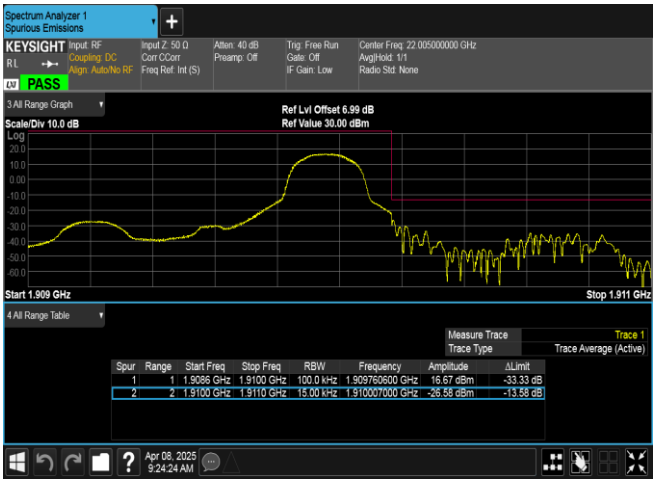


Band2-1.4MHz-16QAM-19193-1RB#0-PASS

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

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

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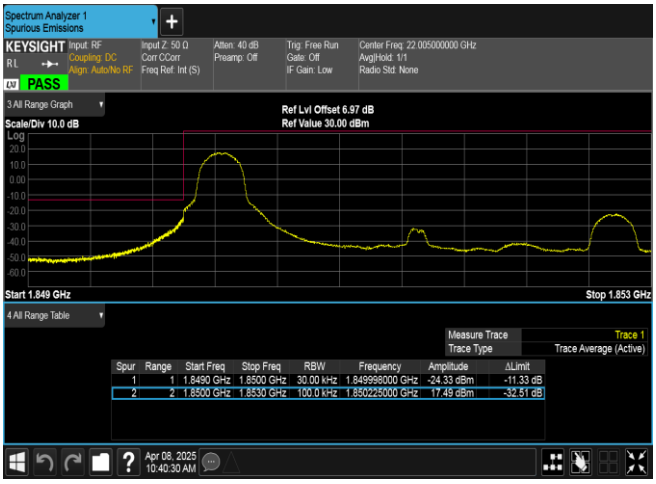


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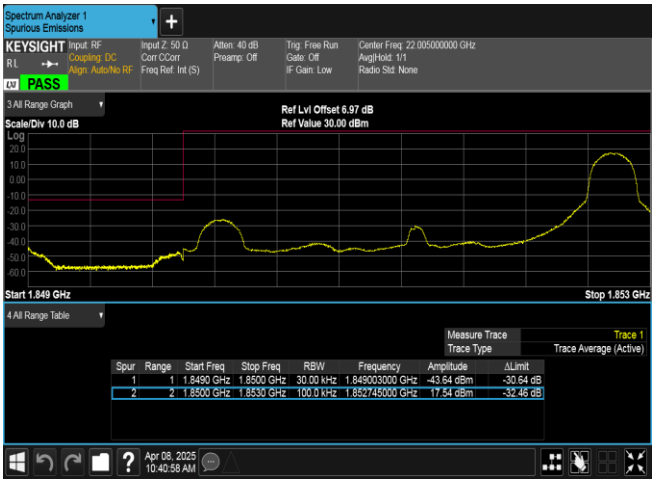
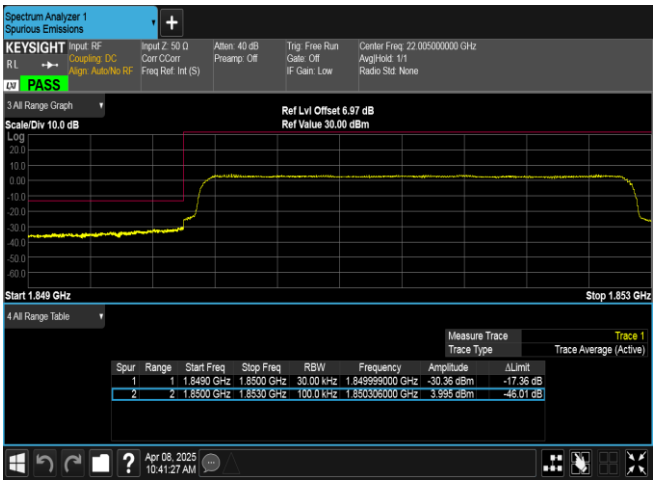



Band2-3MHz-QPSK-18615-1RB#14-PASS

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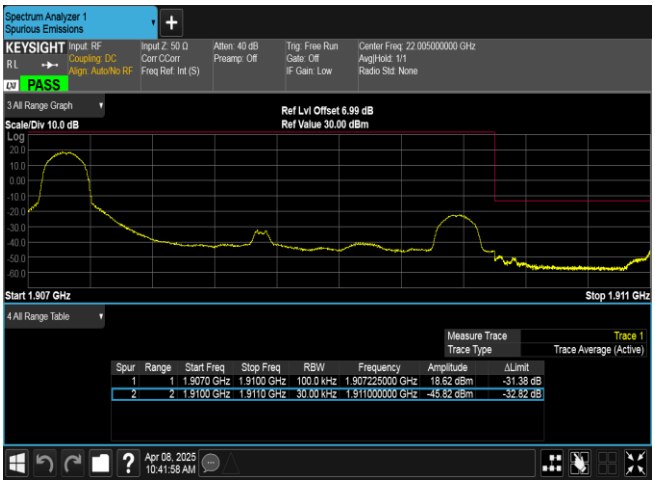


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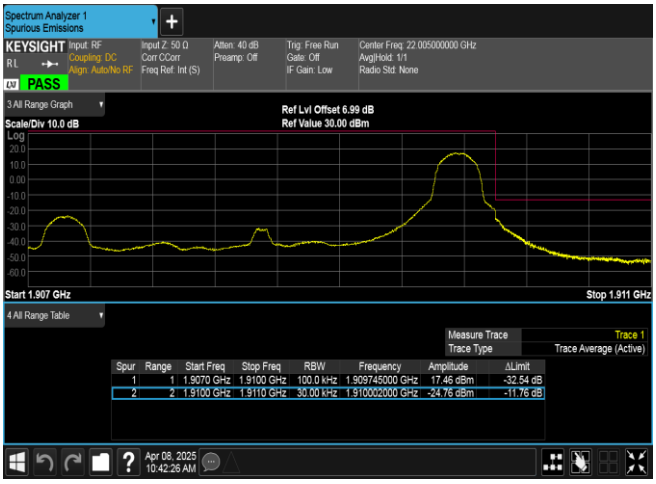


Band2-3MHz-QPSK-19185-1RB#14-PASS

Band2-3MHz-QPSK-19185-15RB#0-PASS

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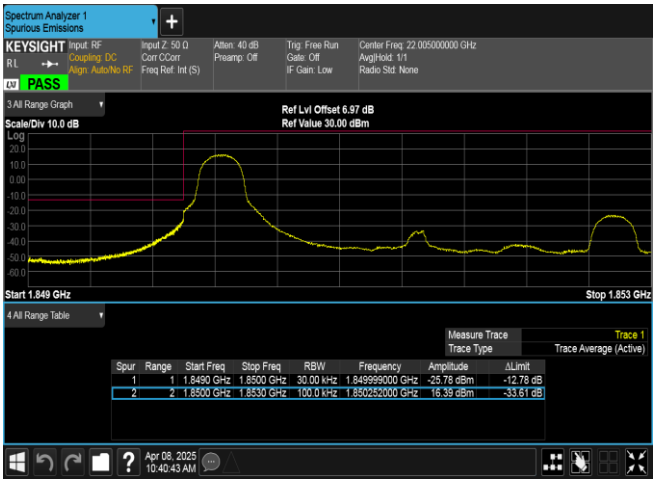
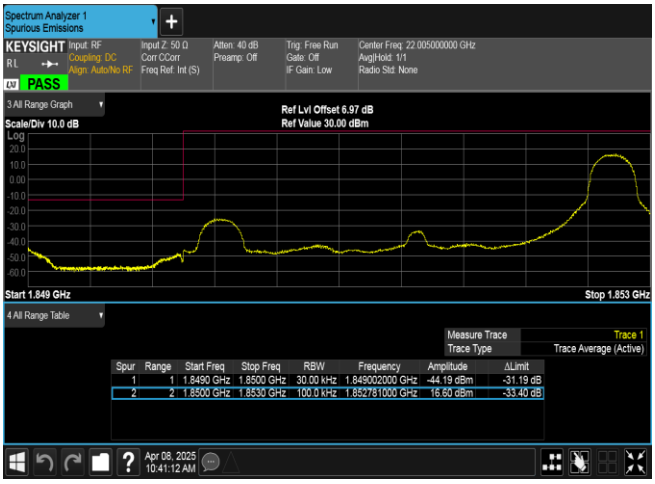



Band2-3MHz-16QAM-18615-1RB#0-PASS

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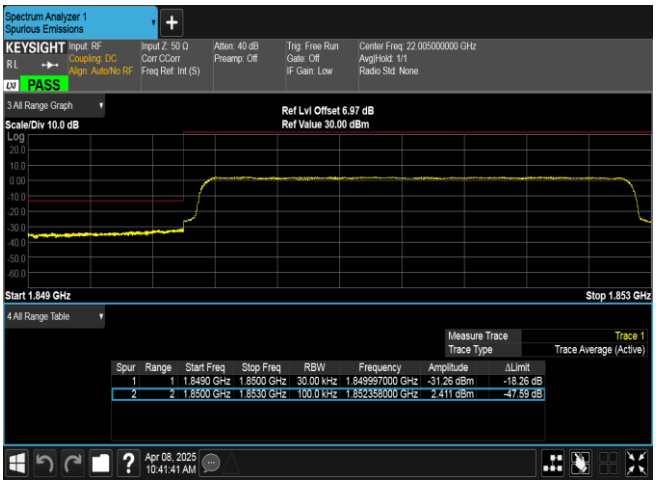
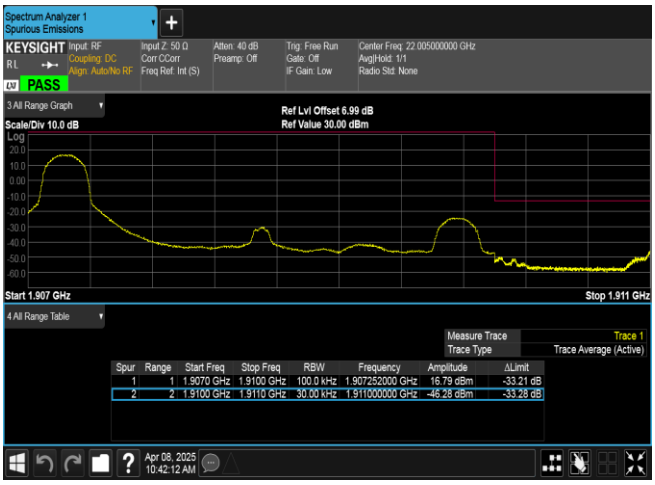



Band2-3MHz-16QAM-18615-15RB#0-PASS

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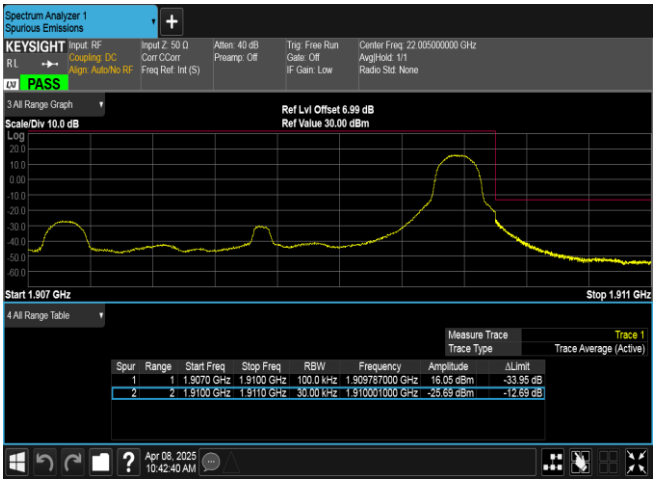


Band2-3MHz-16QAM-19185-1RB#14-PASS

Band2-3MHz-16QAM-19185-15RB#0-PASS

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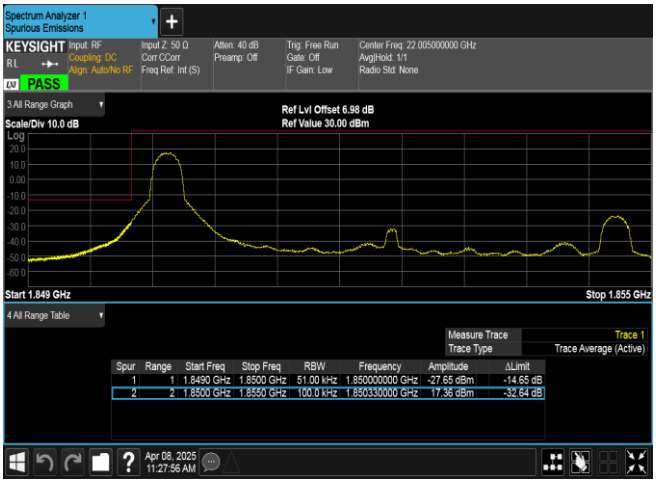
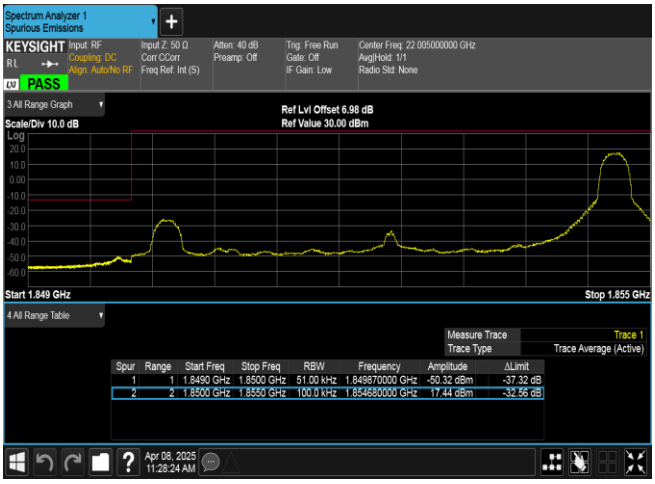
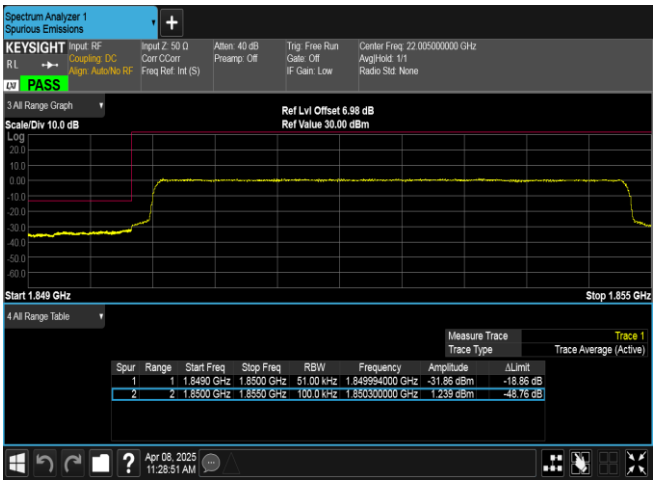



Band2-5MHz-QPSK-18625-1RB#0-PASS




Band2-5MHz-QPSK-18625-1RB#24-PASS

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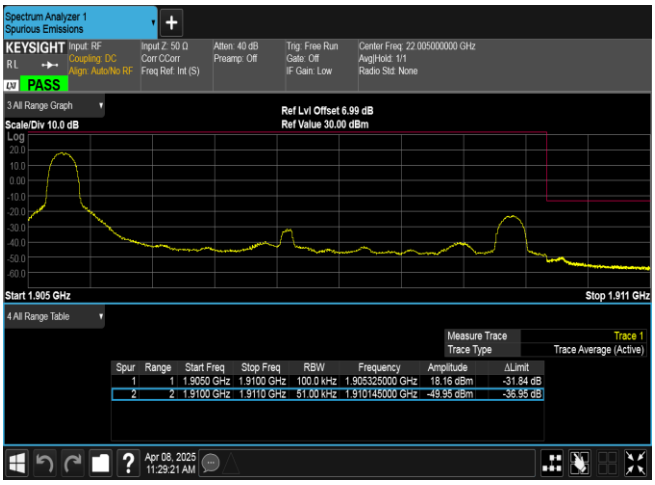


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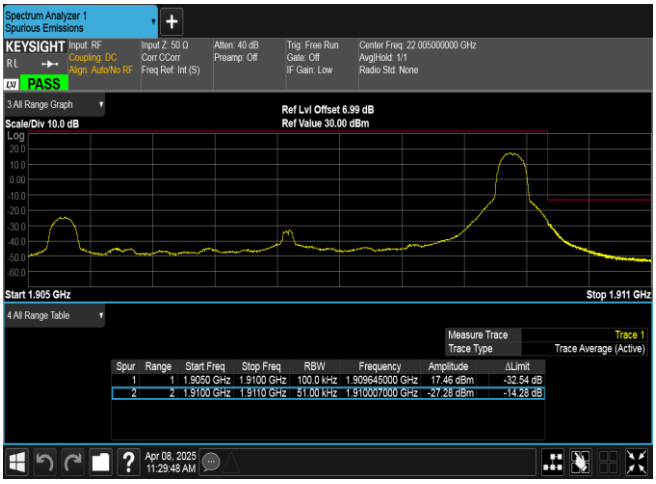


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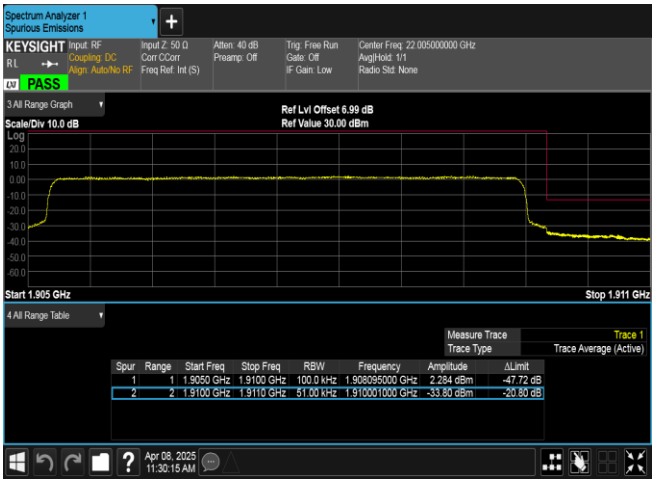


Band2-5MHz-QPSK-19175-25RB#0-PASS

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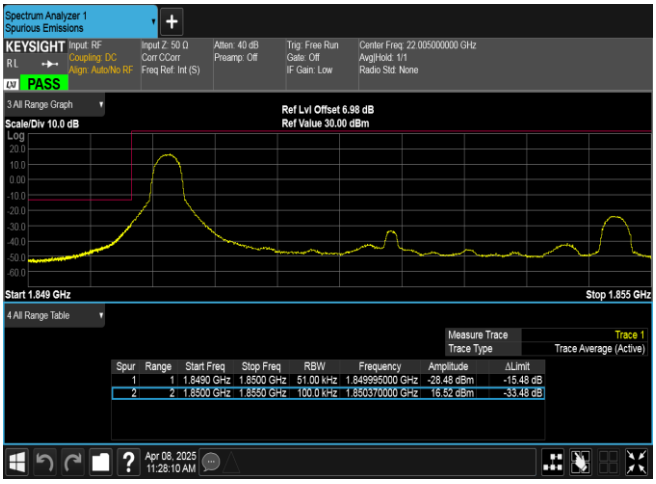
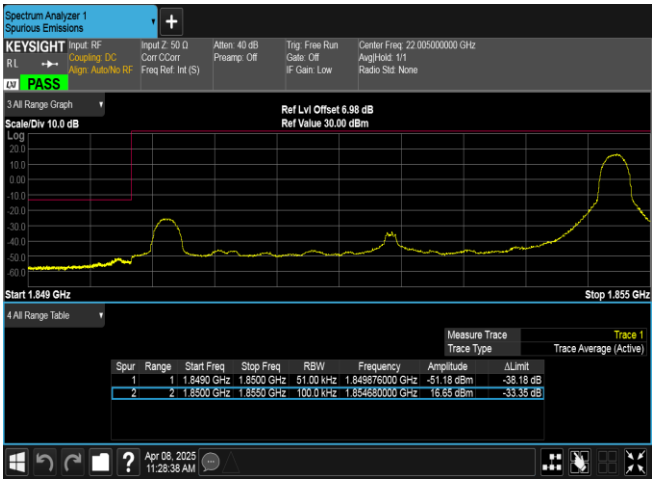
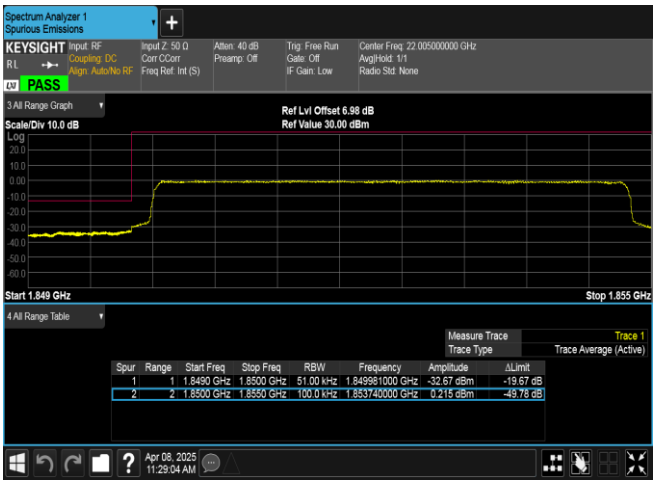



Band2-5MHz-16QAM-18625-1RB#0-PASS




Band2-5MHz-16QAM-18625-1RB#24-PASS

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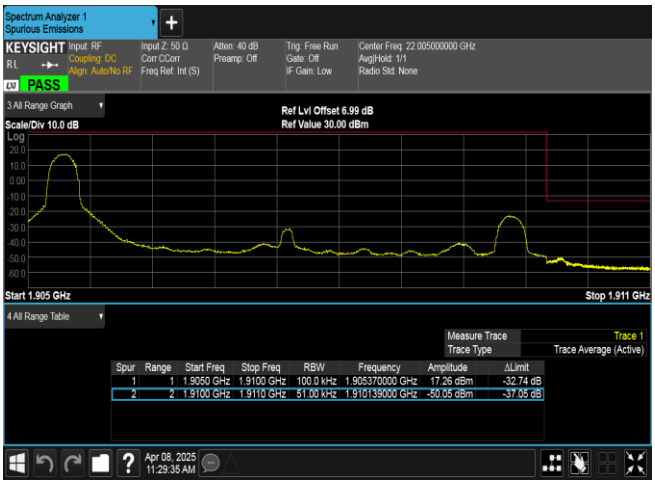


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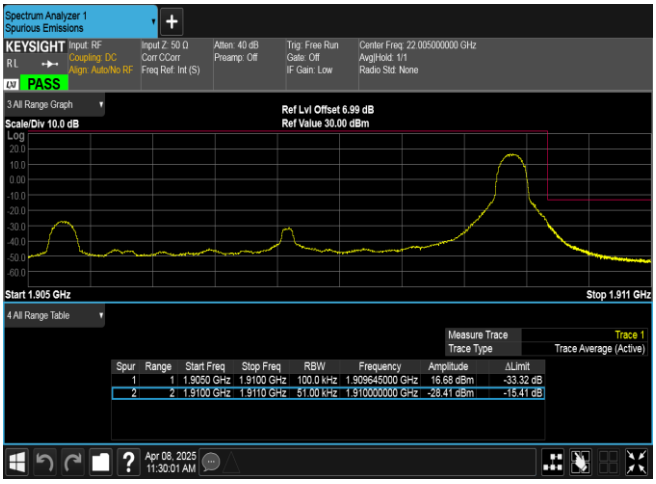


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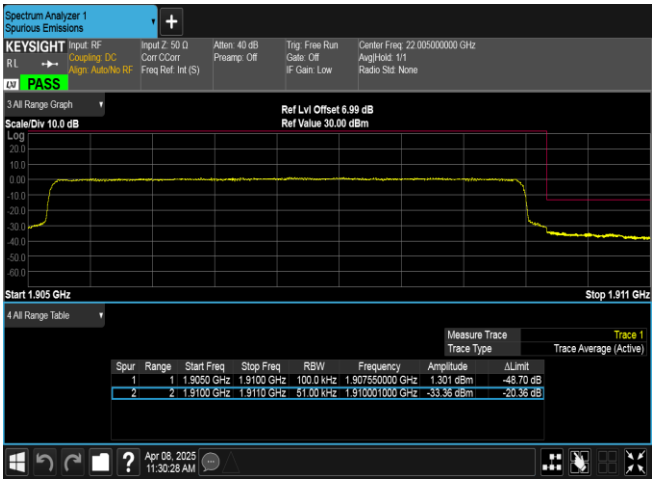


Band2-5MHz-16QAM-19175-25RB#0-PASS

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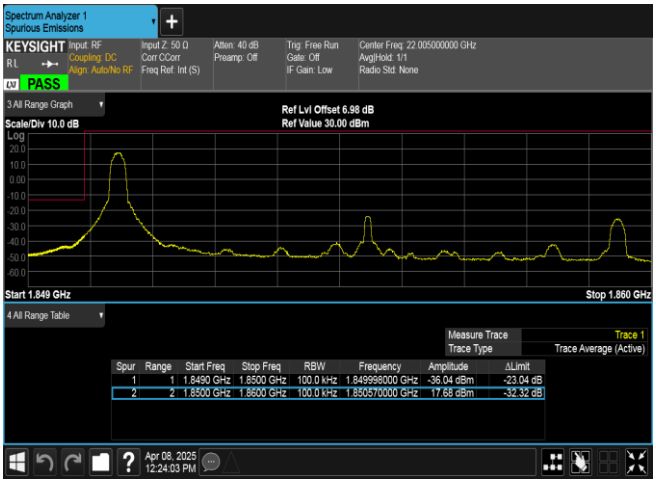
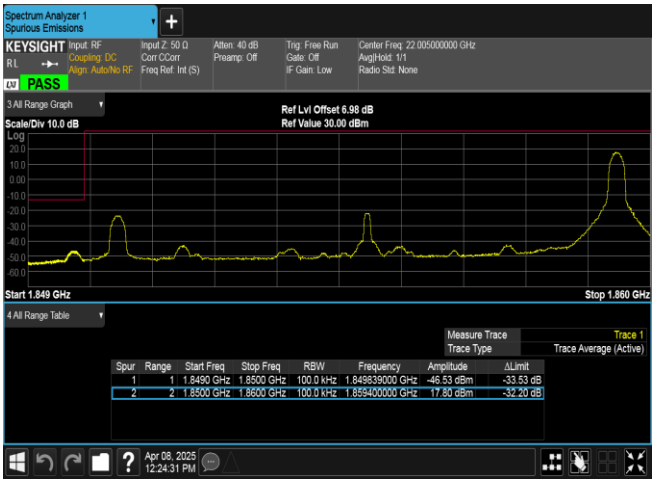
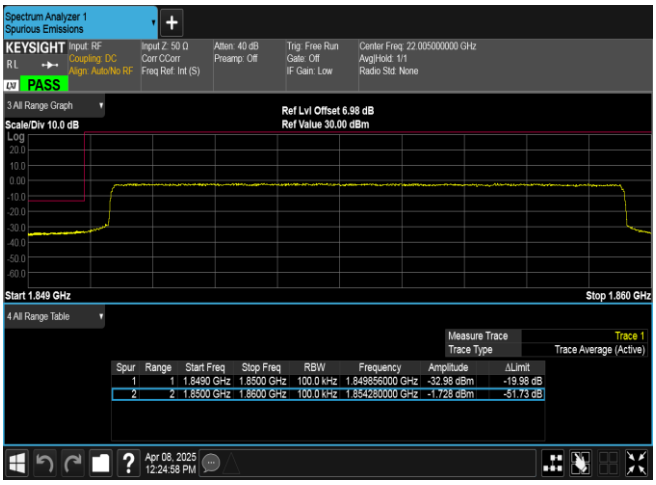



Band2-10MHz-QPSK-18650-1RB#0-PASS




Band2-10MHz-QPSK-18650-1RB#49-PASS

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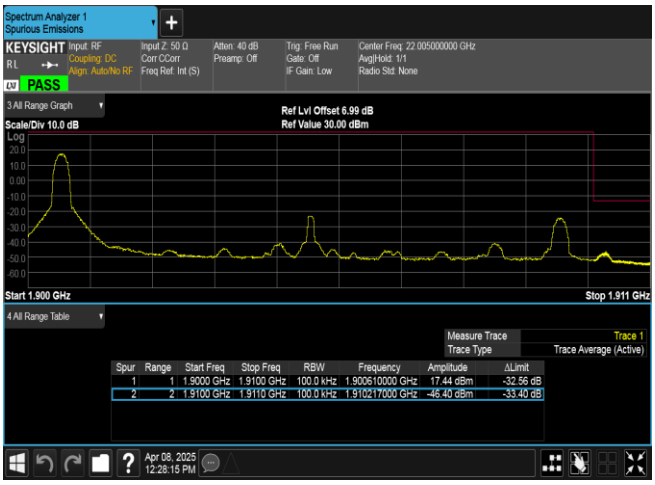


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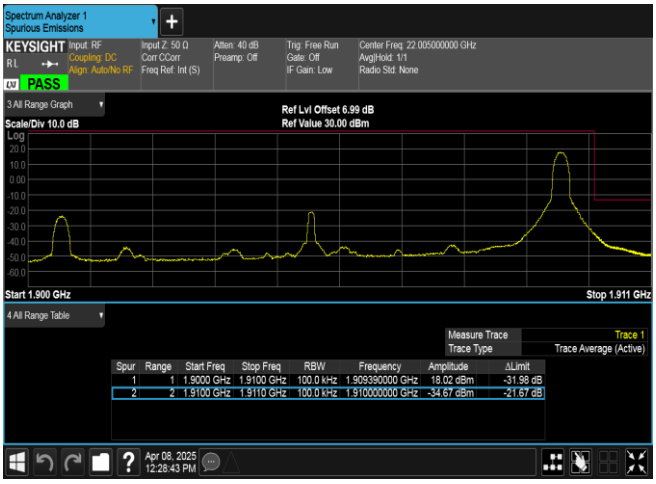


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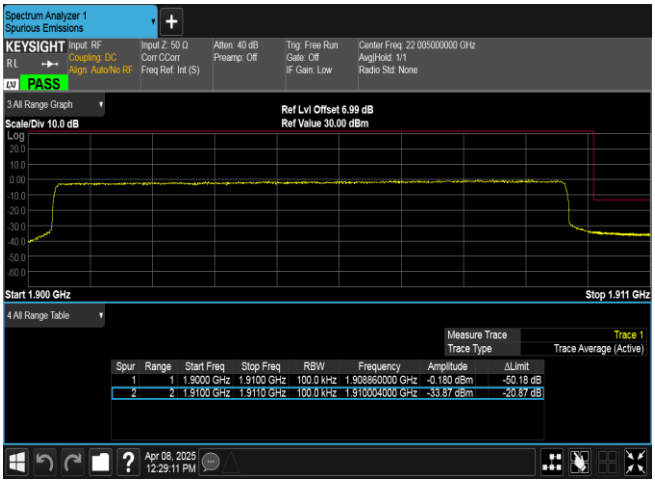


Band2-10MHz-QPSK-19150-50RB#0-PASS

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