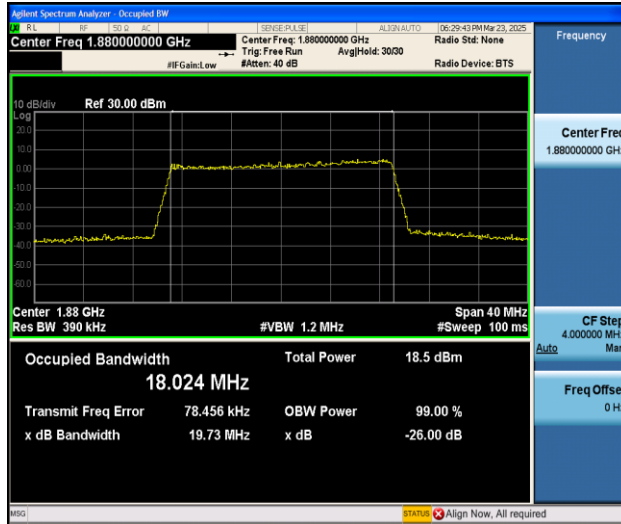
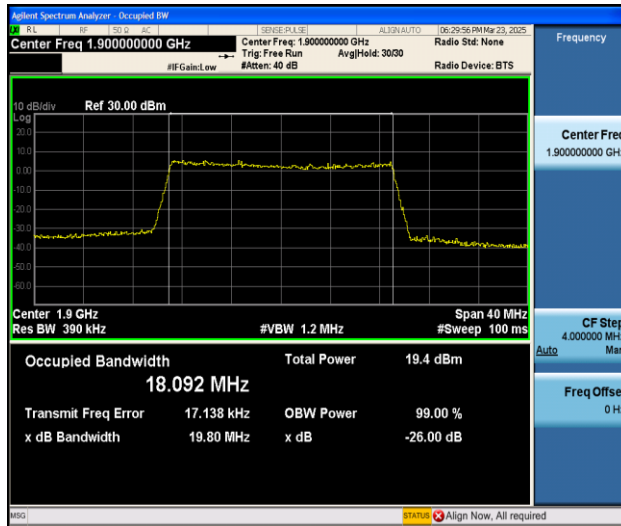
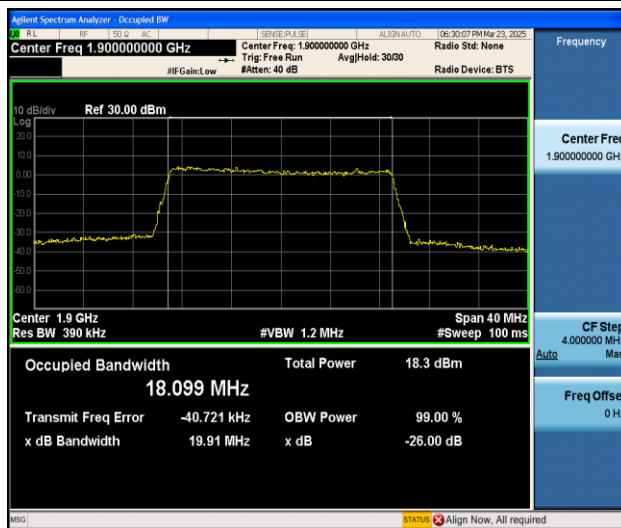




Band2-20MHz-16QAM-18900-100RB#0-PASS



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



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

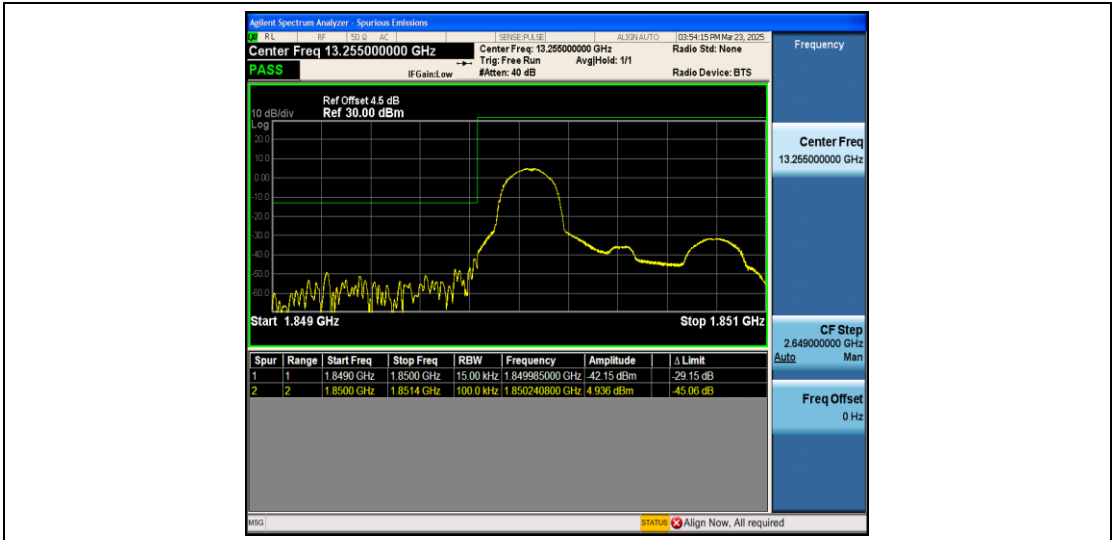
## Appendix D: Band Edge

### Test Result

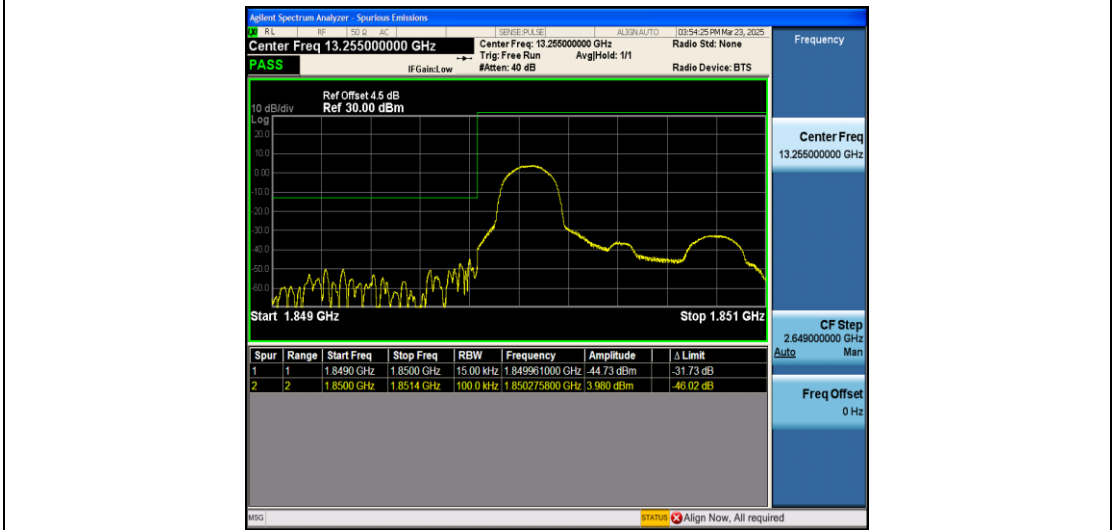
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | -42.15      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | -44.73      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#5            | -55.32      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#5            | -53.26      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | -43.17      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | -44.45      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | -52.06      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | -53.87      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#5            | -41.09      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#5            | -42.87      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | -41.47      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | -41.18      | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | -33.90      | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | -35.09      | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#14           | -48.79      | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#14           | -49.53      | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | -43.63      | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 15RB#0           | -45.10      | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | -46.42      | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | -48.49      | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#14           | -32.45      | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#14           | -33.65      | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 15RB#0           | -42.37      | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 15RB#0           | -42.85      | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | -42.19      | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#0            | -43.70      | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#24           | -56.52      | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#24           | -57.12      | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 25RB#0           | -49.83      | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 25RB#0           | -50.45      | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | -54.66      | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#0            | -56.27      | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#24           | -40.13      | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#24           | -41.06      | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 25RB#0           | -46.86      | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 25RB#0           | -47.57      | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 1RB#0            | -48.77      | PASS    |
| Band2 | 10MHz     | 16QAM      | 18650   | 1RB#0            | -49.63      | PASS    |

|       |       |       |       |         |        |      |
|-------|-------|-------|-------|---------|--------|------|
| Band2 | 10MHz | QPSK  | 18650 | 1RB#49  | -56.60 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#49  | -56.95 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0  | -51.45 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0  | -51.87 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0   | -56.11 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0   | -56.29 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#49  | -47.83 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#49  | -49.42 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0  | -49.40 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0  | -49.05 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0   | -50.25 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0   | -50.54 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#74  | -55.50 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#74  | -55.66 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | -51.44 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | -51.50 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0   | -55.13 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0   | -55.34 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#74  | -49.85 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#74  | -50.29 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | -50.40 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | -49.90 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0   | -51.49 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0   | -51.68 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#99  | -54.53 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#99  | -54.47 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | -51.10 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | -51.15 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0   | -54.61 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0   | -54.26 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#99  | -51.08 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#99  | -50.75 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | -49.76 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | -49.32 | PASS |

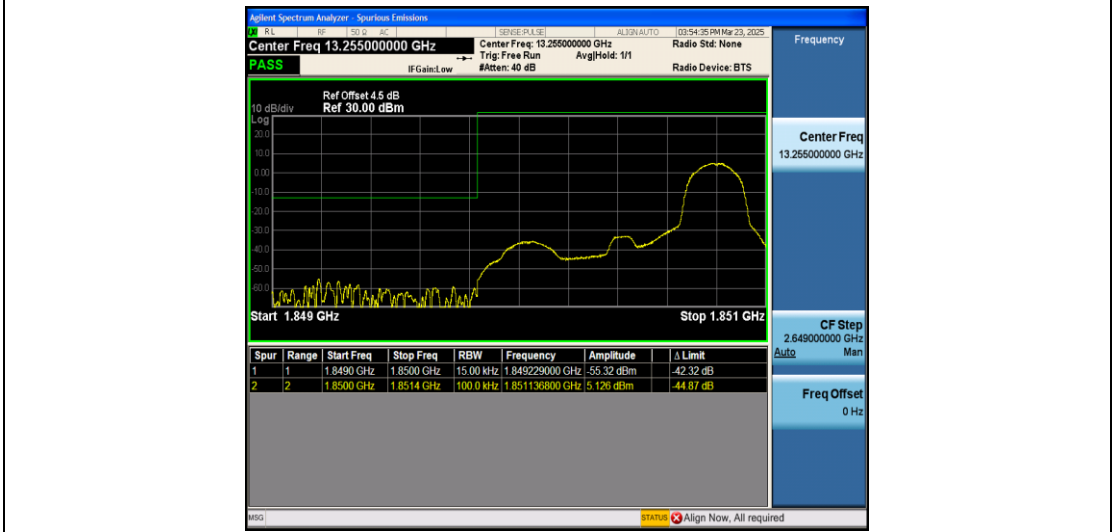
# Test Graphs



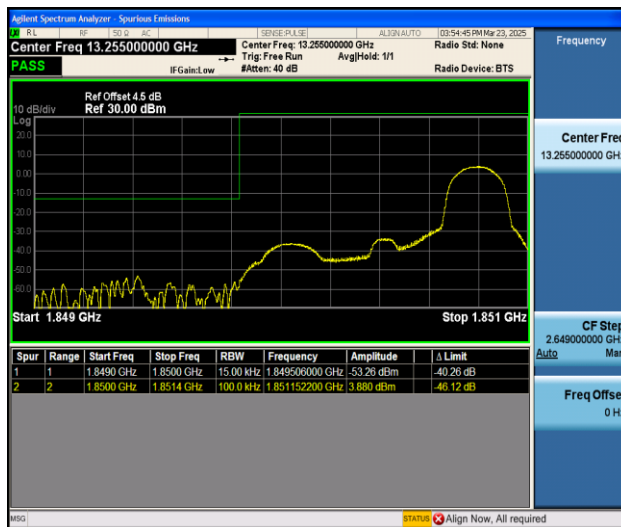
Band2\_1.4MHz\_QPSK\_18607\_1RB#0



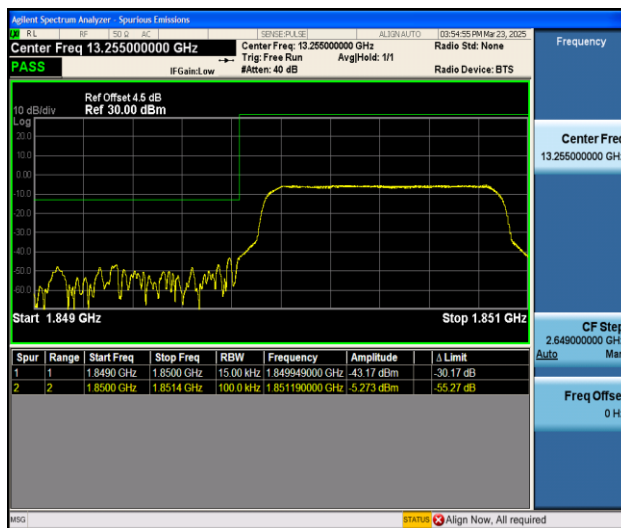
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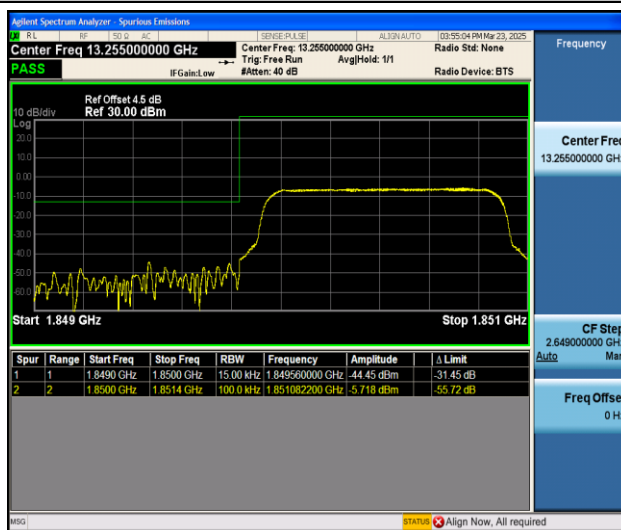
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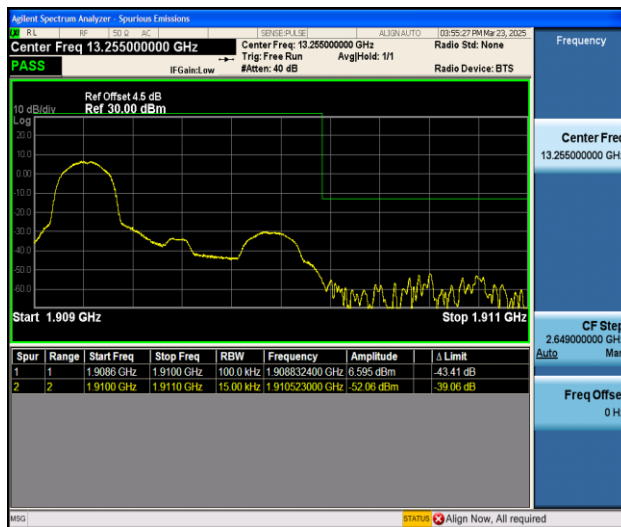
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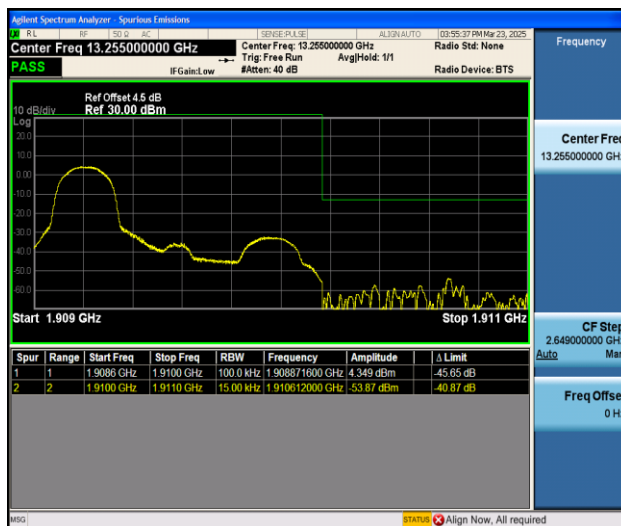
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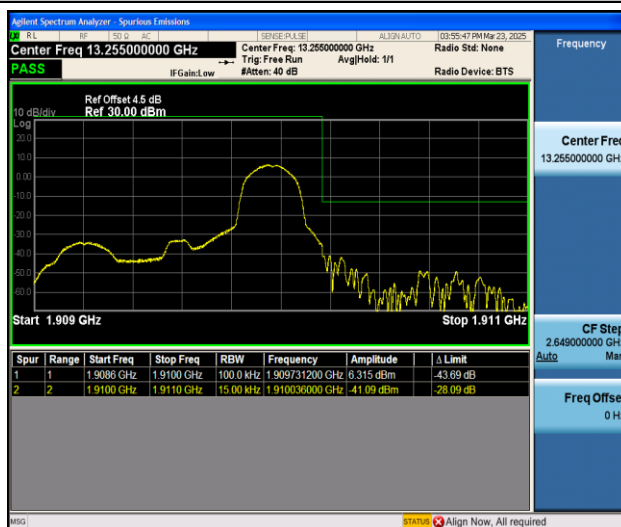
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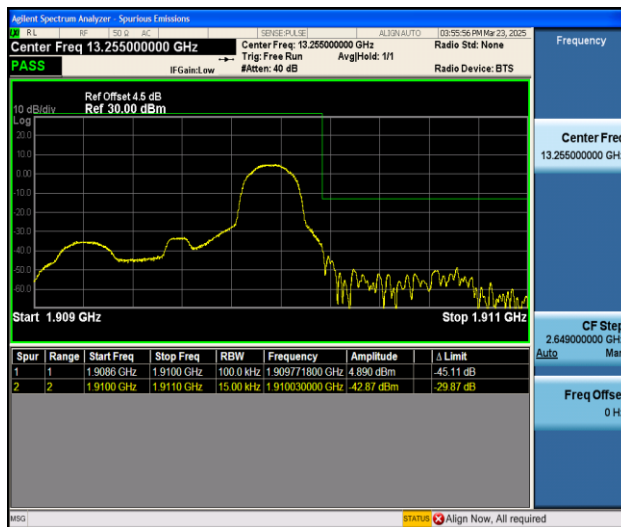
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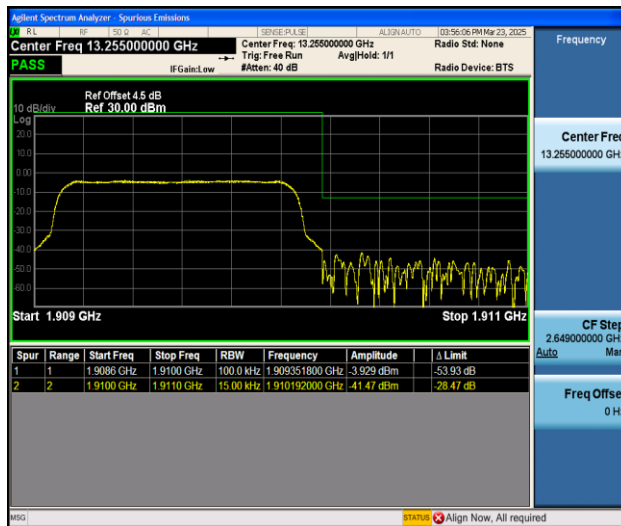
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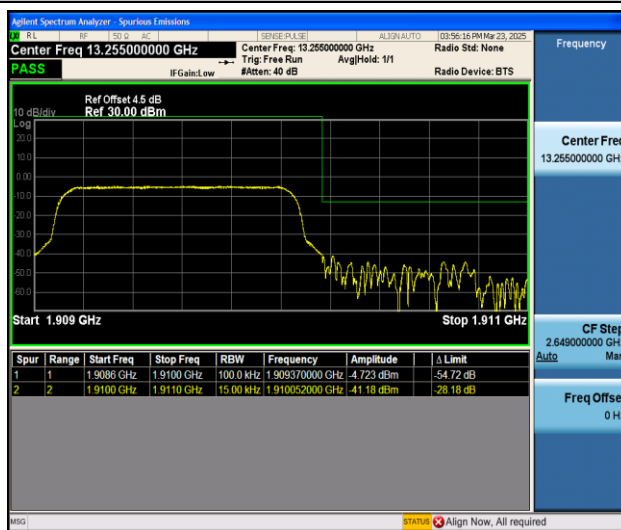
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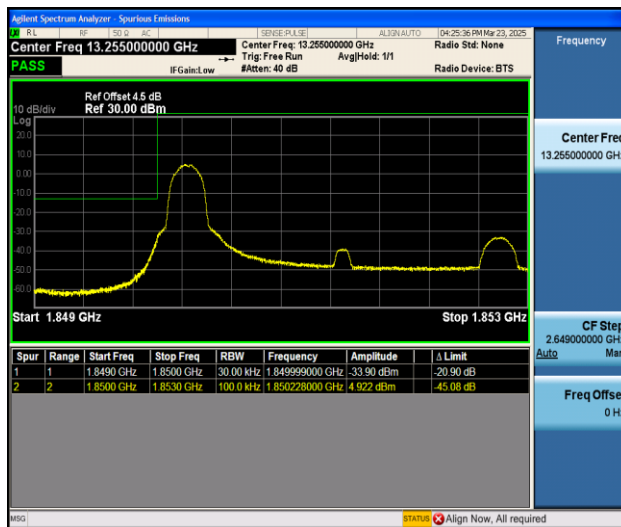
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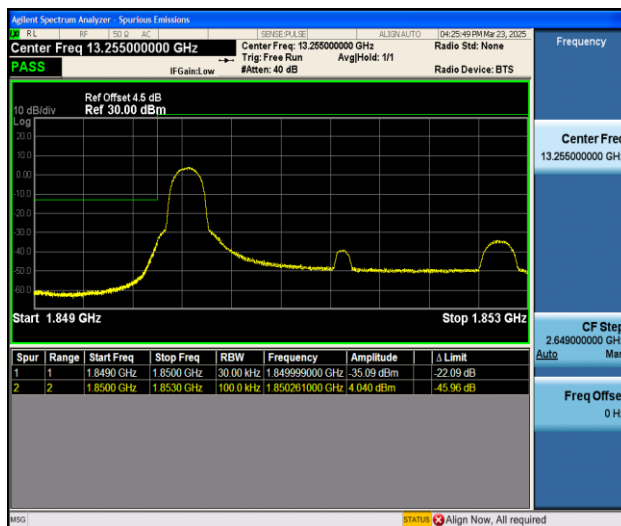
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Band2\_1.4MHz\_16QAM\_19193\_6RB#0



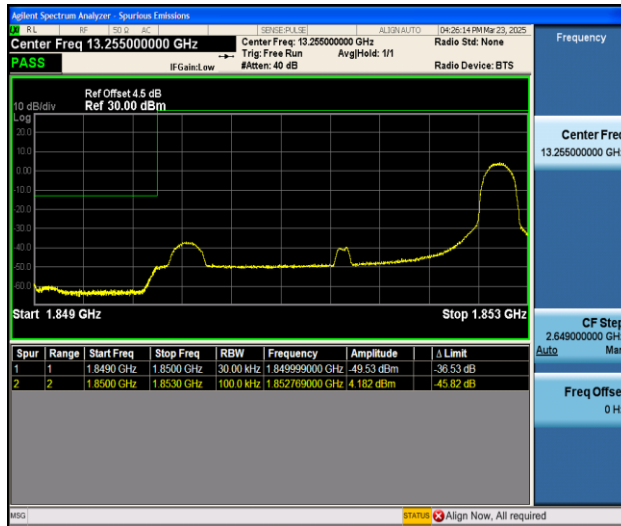
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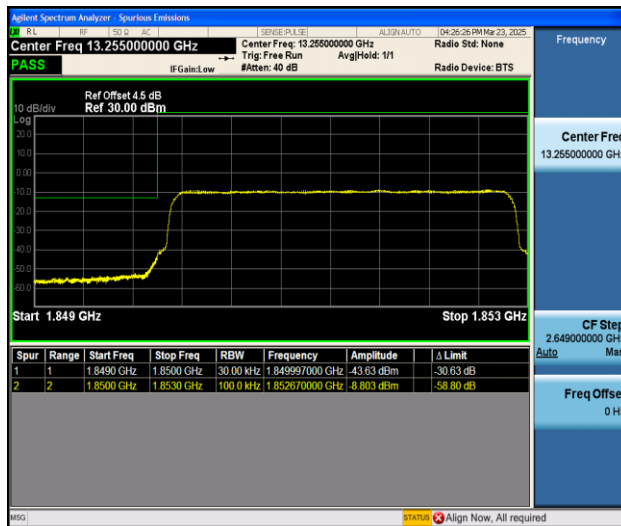
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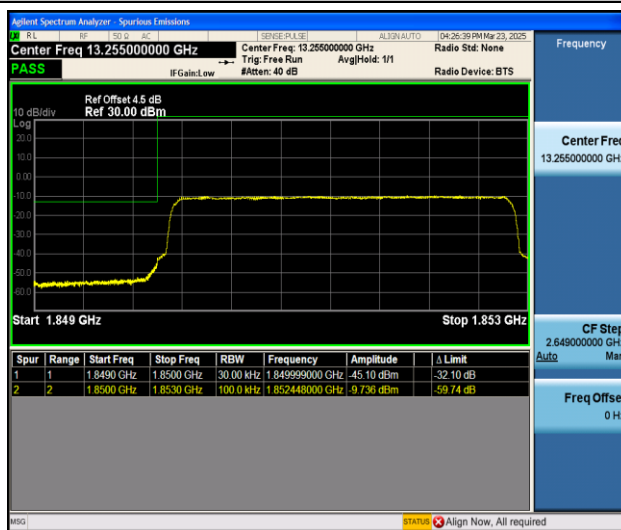
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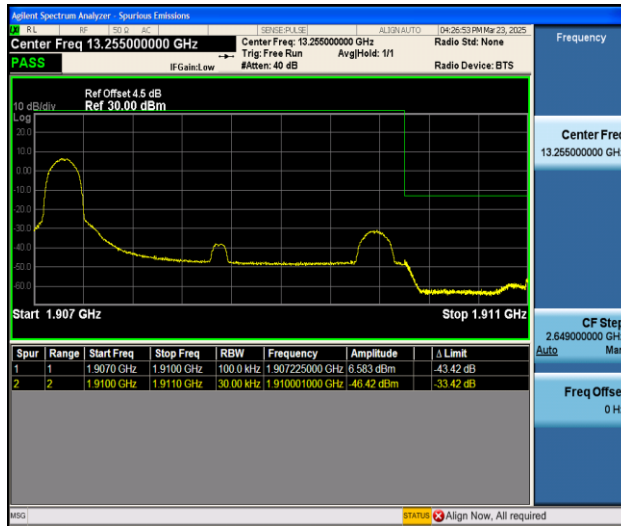
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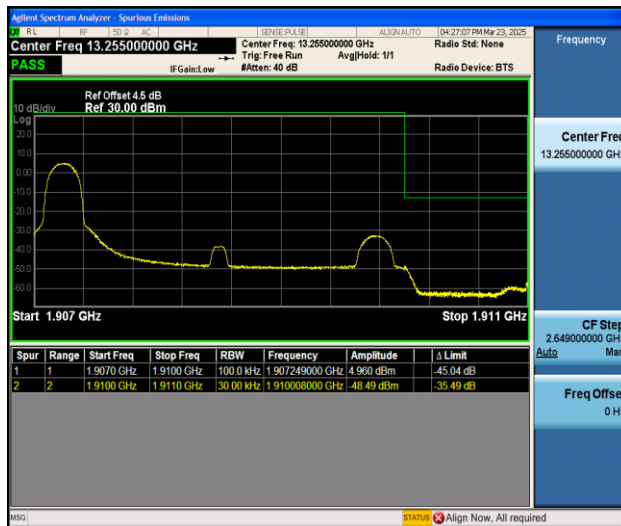
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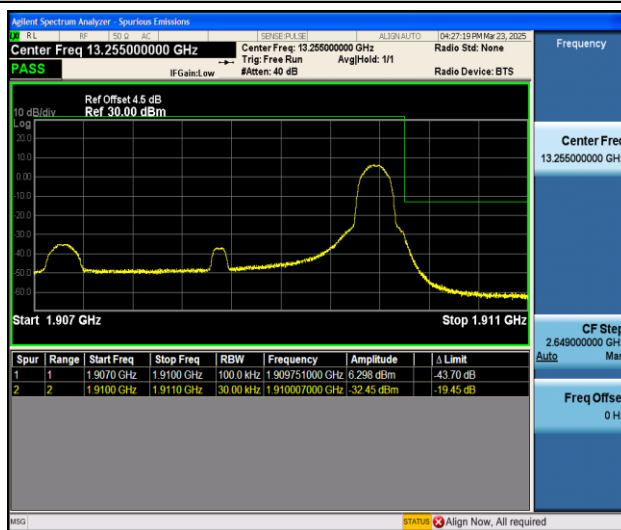
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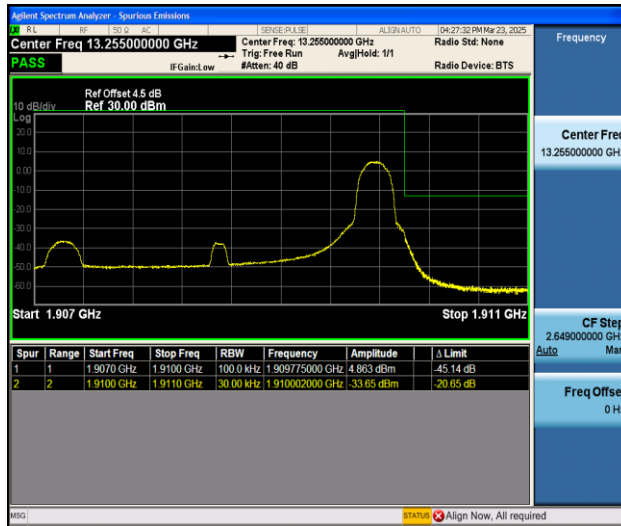
Band2\_3MHz\_QPSK\_19185\_1RB#0



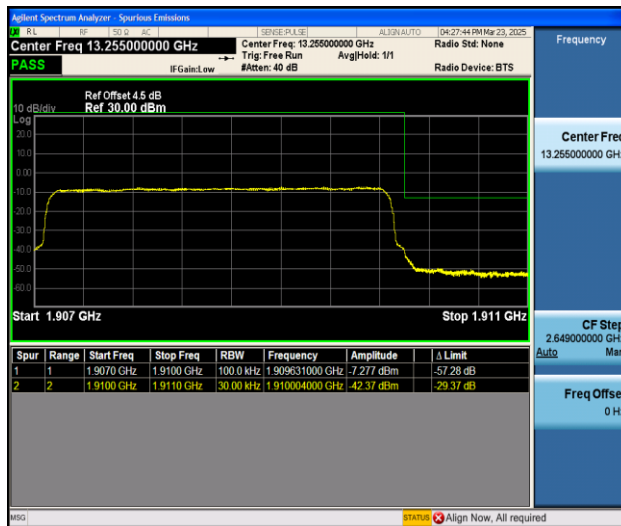
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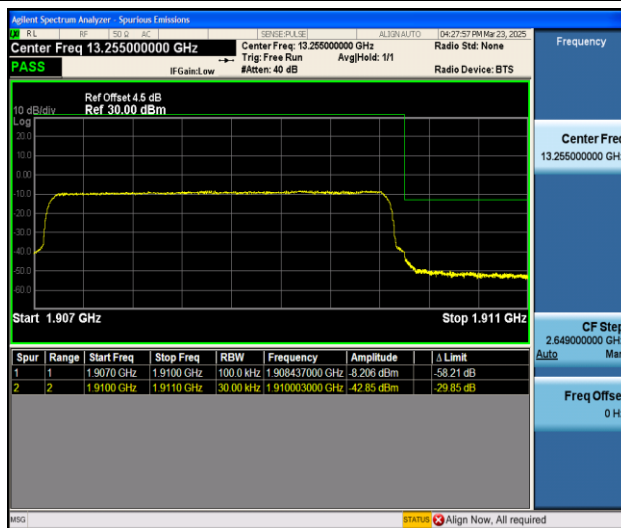
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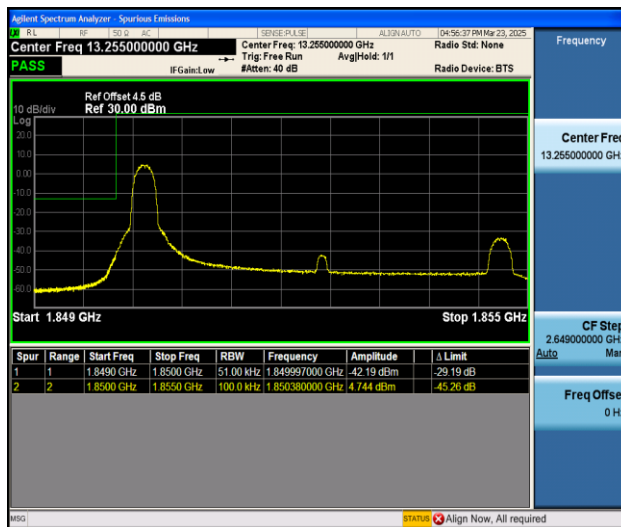
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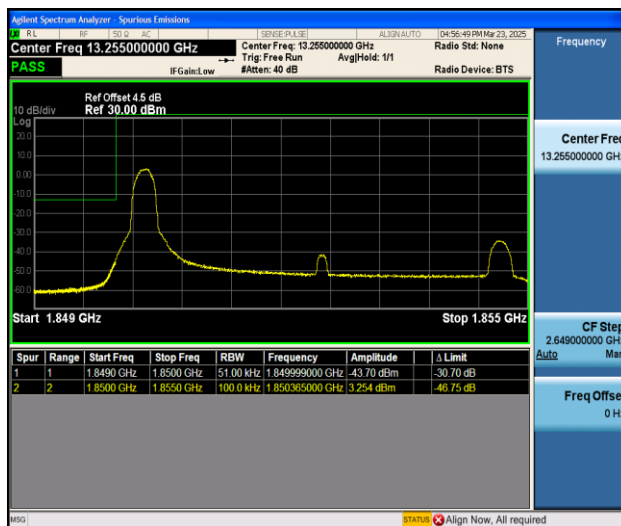
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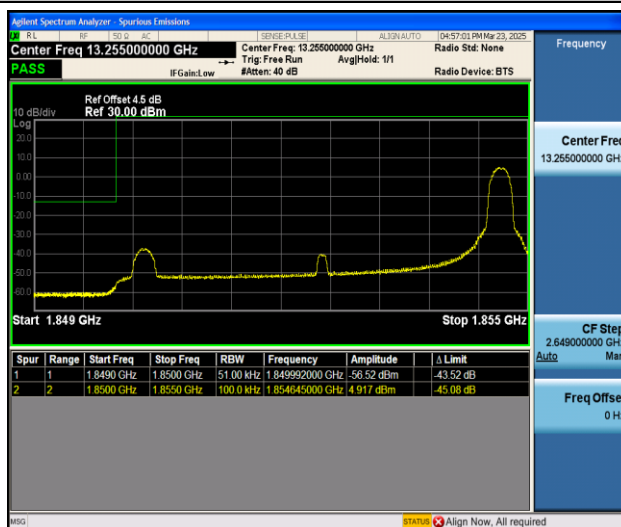
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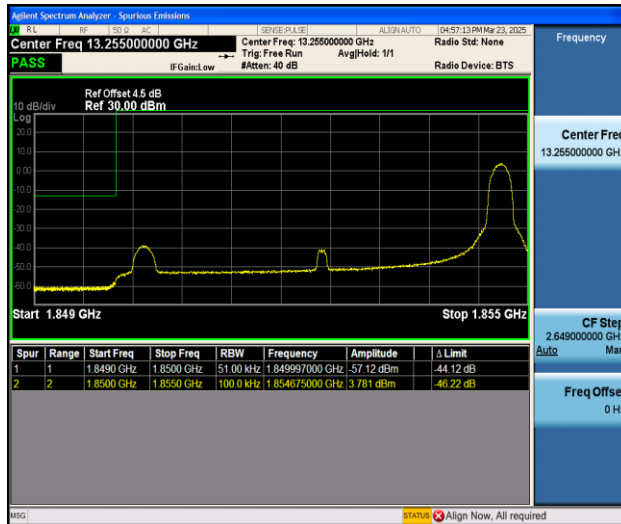
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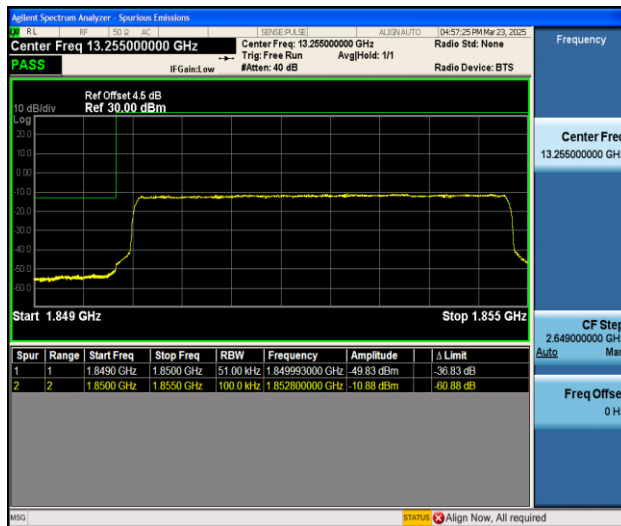
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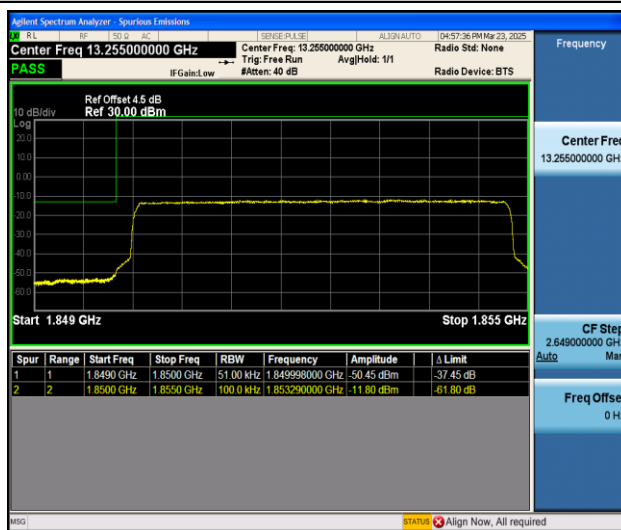
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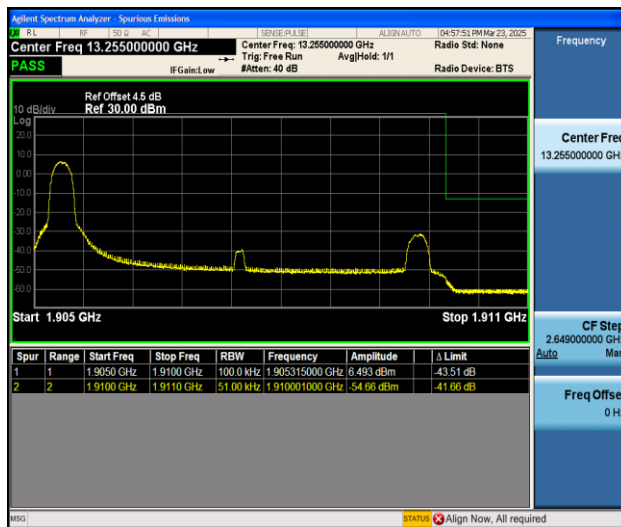
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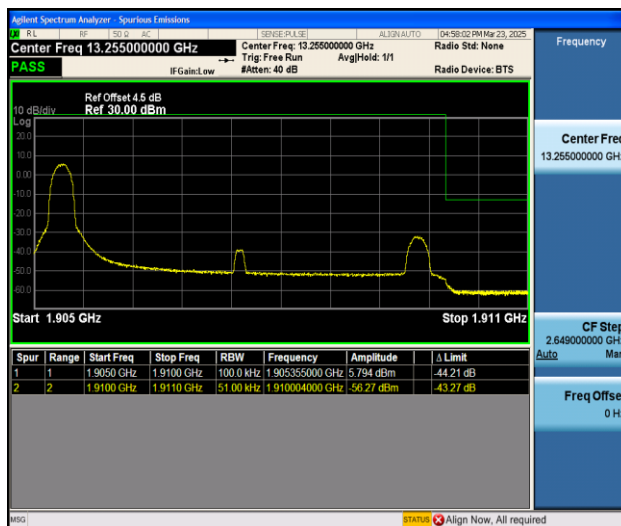
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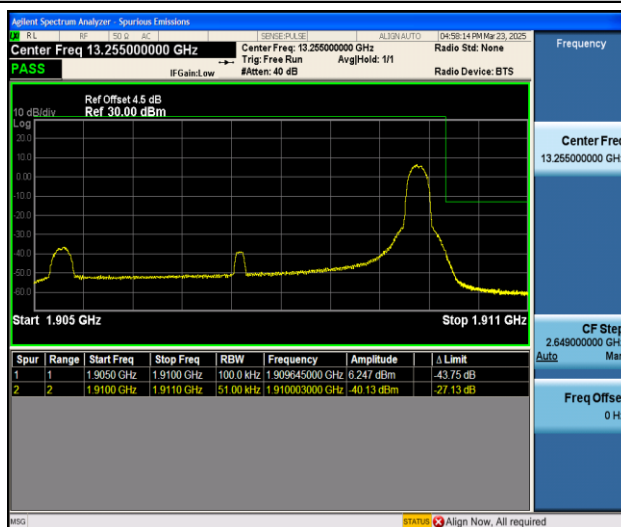
Band2\_5MHz\_16QAM\_18625\_25RB#0



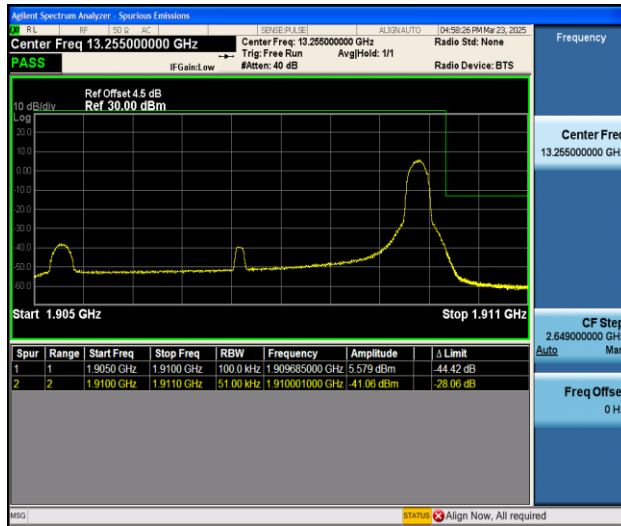
Band2\_5MHz\_QPSK\_19175\_1RB#0



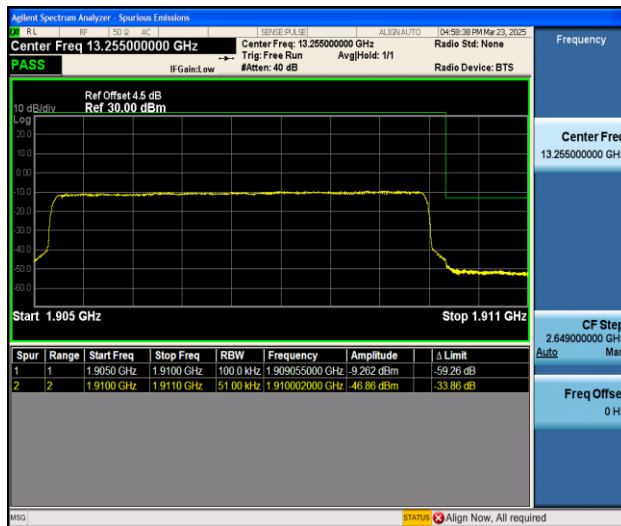
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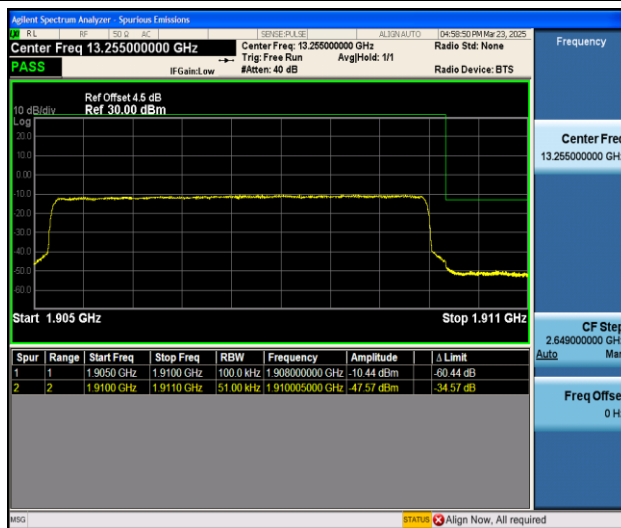
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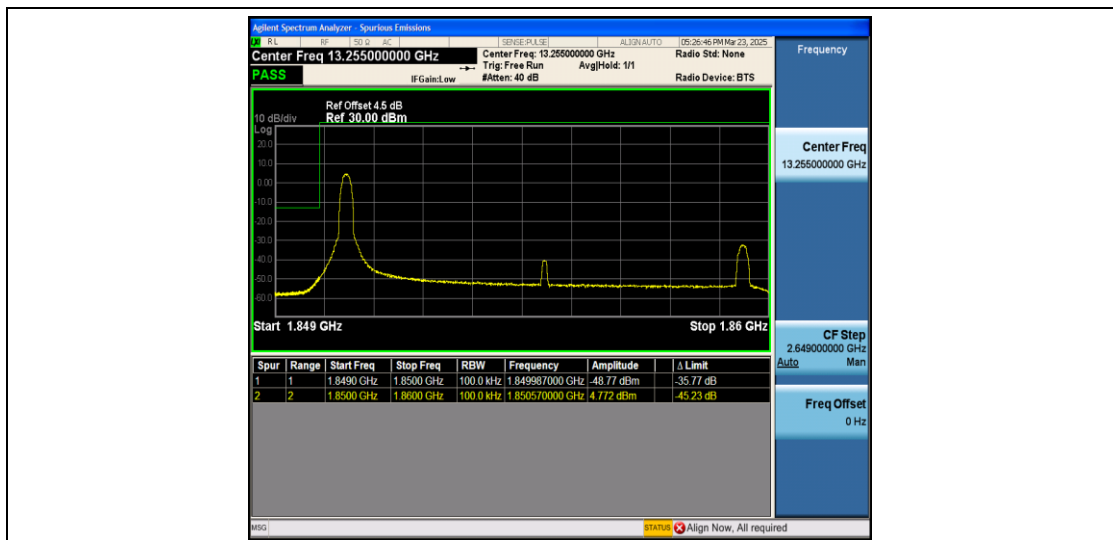
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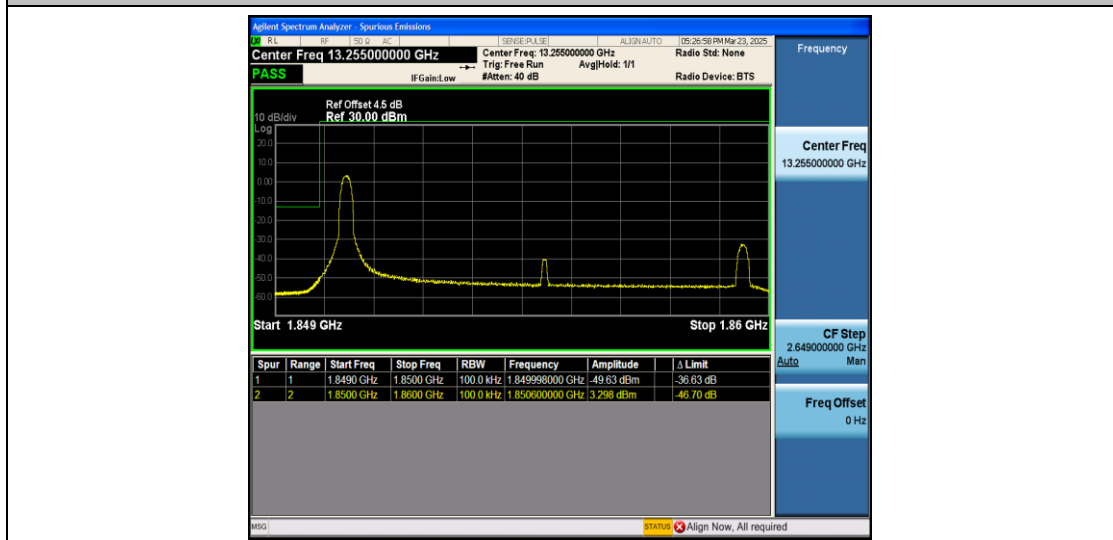
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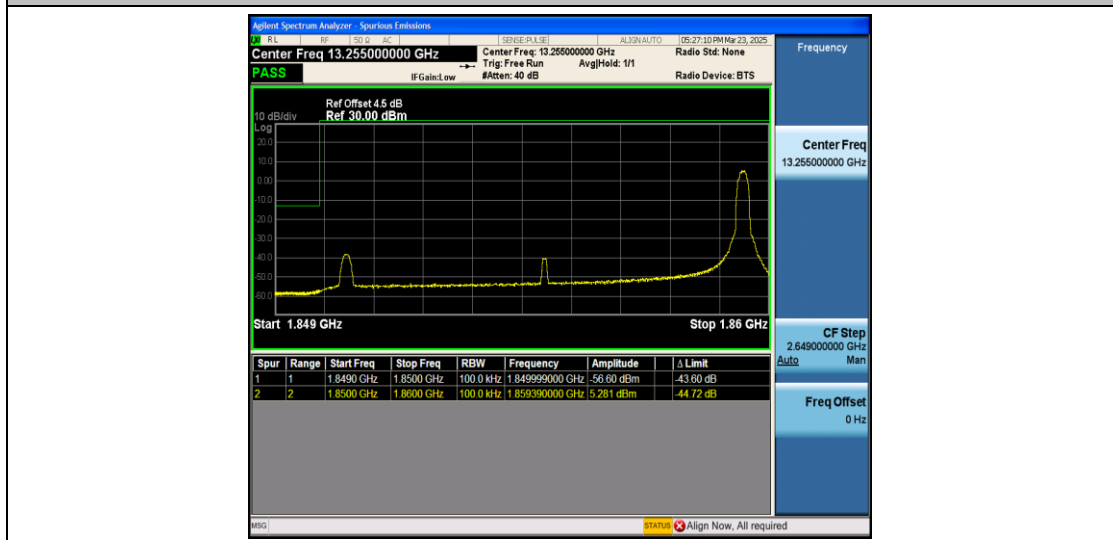
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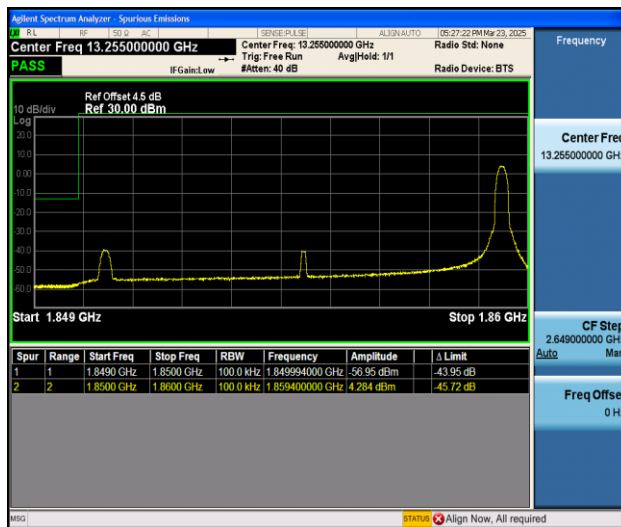
Band2\_10MHz\_QPSK\_18650\_1RB#0



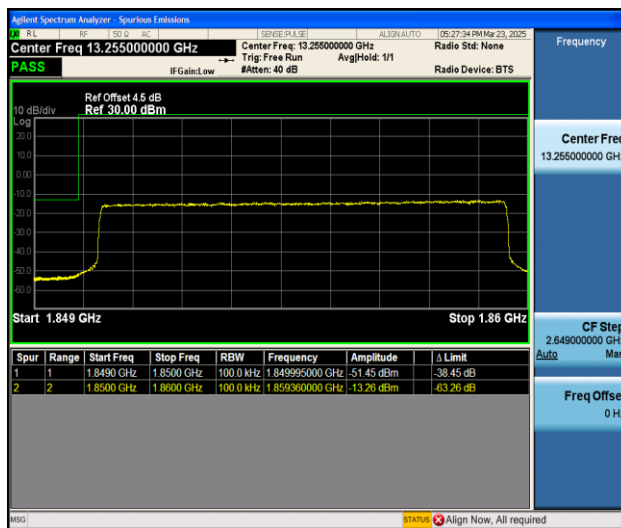
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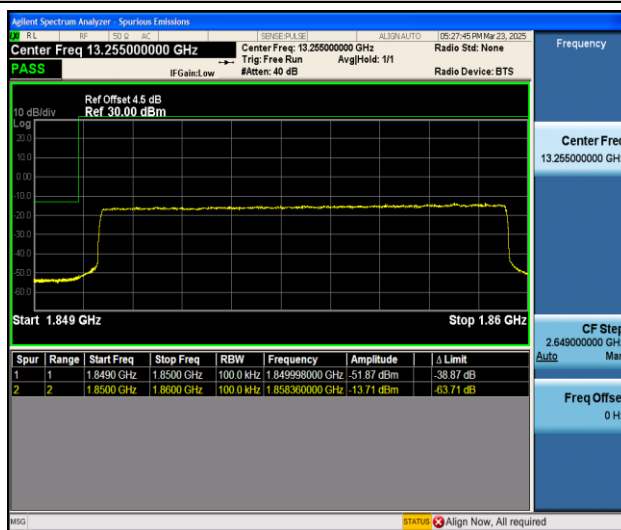
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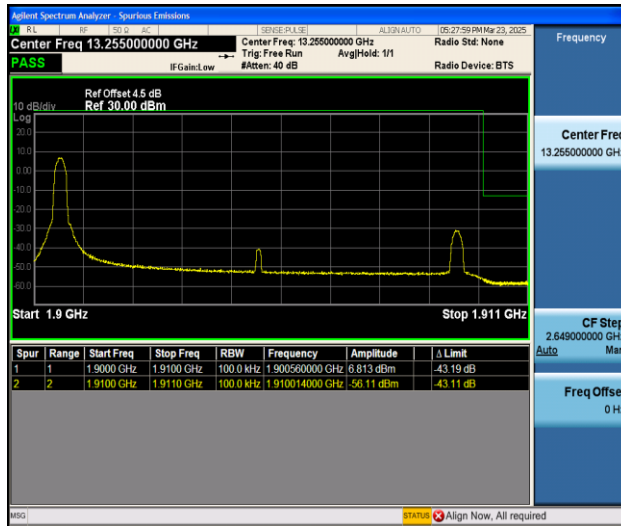
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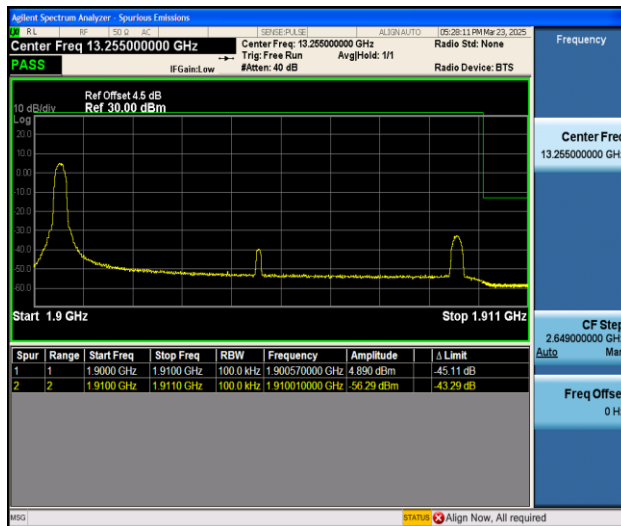
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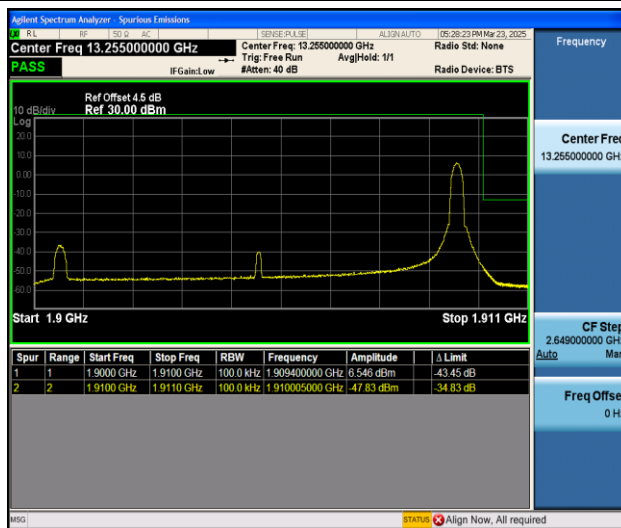
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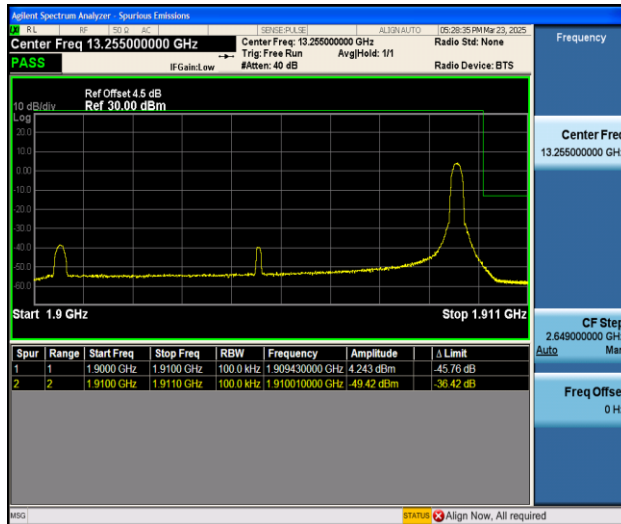
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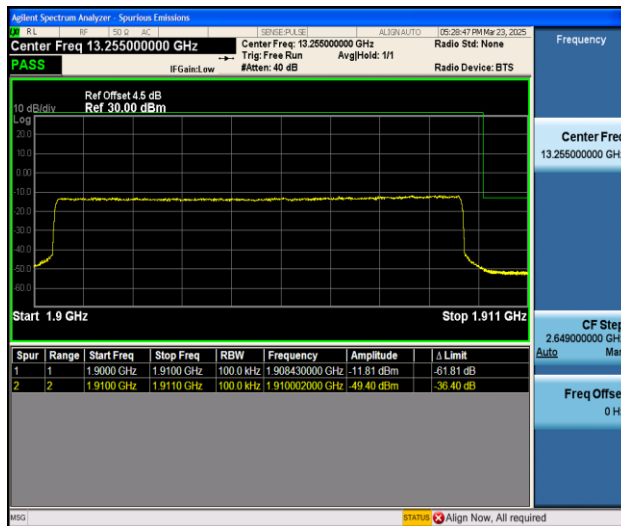
Band2\_10MHz\_16QAM\_19150\_1RB#0



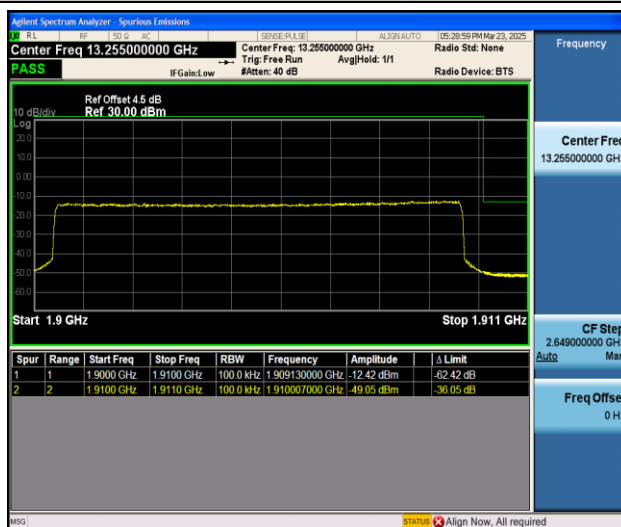
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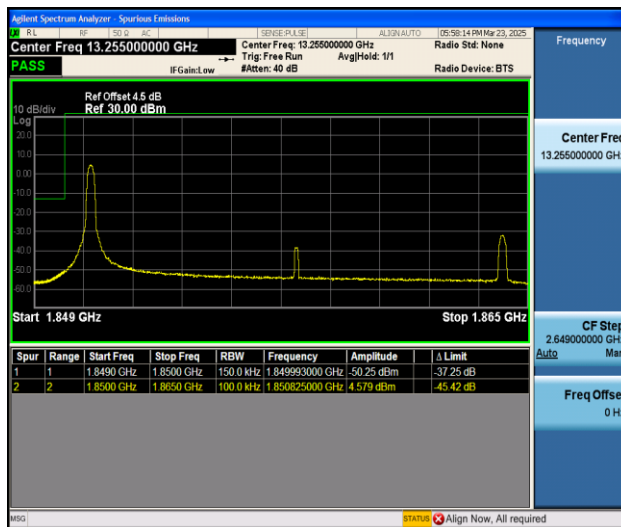
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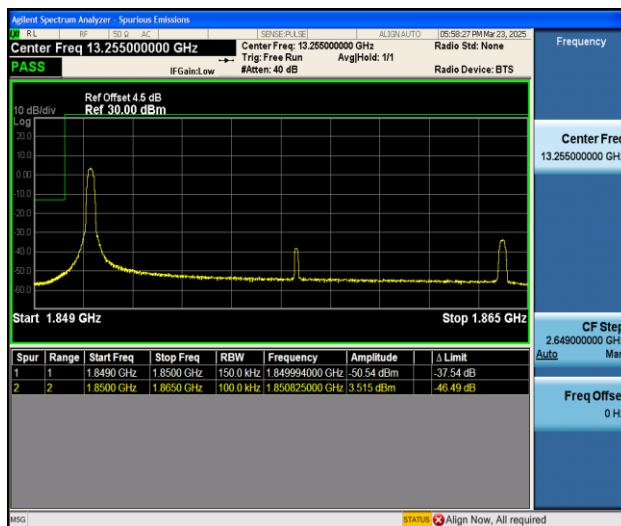
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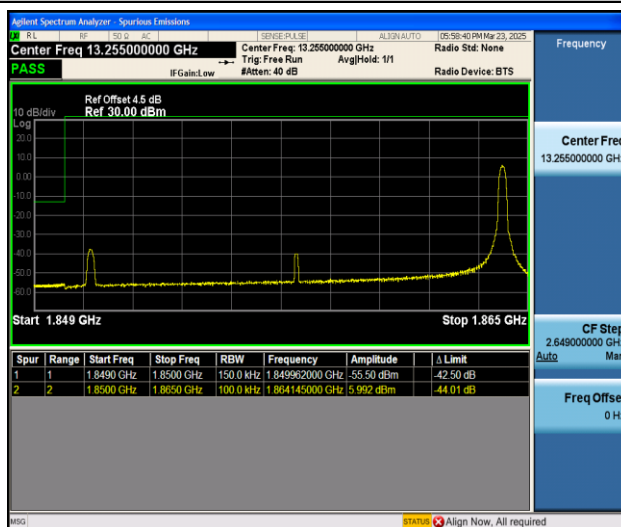
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Band2\_15MHz\_QPSK\_18675\_1RB#0



Band2\_15MHz\_16QAM\_18675\_1RB#0



Band2\_15MHz\_QPSK\_18675\_1RB#74