

## **Appendix for Band 26(814-824MHz)**

Product Name: Smart Phone

Model No: BOLD N2

## Appendix A: Average Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band26 | 1.4MHz    | QPSK       | 26697   | 1RB#0            | 25.02       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26697   | 1RB#2            | 24.99       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26697   | 1RB#5            | 24.99       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26697   | 3RB#0            | 25.09       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26697   | 3RB#1            | 25.10       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26697   | 3RB#3            | 25.08       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26697   | 6RB#0            | 24.12       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26740   | 1RB#0            | 25.16       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26740   | 1RB#2            | 25.13       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26740   | 1RB#5            | 25.11       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26740   | 3RB#0            | 25.23       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26740   | 3RB#1            | 25.24       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26740   | 3RB#3            | 25.22       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26740   | 6RB#0            | 24.18       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 1RB#0            | 25.06       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 1RB#2            | 25.05       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 1RB#5            | 25.06       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 3RB#0            | 25.13       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 3RB#1            | 25.13       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 3RB#3            | 25.13       | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 6RB#0            | 24.23       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 1RB#0            | 23.93       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 1RB#2            | 23.98       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 1RB#5            | 23.92       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 3RB#0            | 23.97       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 3RB#1            | 23.99       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 3RB#3            | 23.93       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 6RB#0            | 23.14       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26740   | 1RB#0            | 24.12       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26740   | 1RB#2            | 24.10       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26740   | 1RB#5            | 24.03       | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26740   | 3RB#0            | 24.03       | PASS    |

|        |        |       |       |        |       |      |
|--------|--------|-------|-------|--------|-------|------|
| Band26 | 1.4MHz | 16QAM | 26740 | 3RB#1  | 24.04 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 3RB#3  | 24.02 | PASS |
| Band26 | 1.4MHz | 16QAM | 26740 | 6RB#0  | 23.00 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#0  | 23.93 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#2  | 23.93 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 1RB#5  | 23.89 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 3RB#0  | 24.09 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 3RB#1  | 24.08 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 3RB#3  | 24.05 | PASS |
| Band26 | 1.4MHz | 16QAM | 26783 | 6RB#0  | 23.20 | PASS |
| Band26 | 3MHz   | QPSK  | 26705 | 1RB#0  | 25.13 | PASS |
| Band26 | 3MHz   | QPSK  | 26705 | 1RB#8  | 25.18 | PASS |
| Band26 | 3MHz   | QPSK  | 26705 | 1RB#14 | 25.15 | PASS |
| Band26 | 3MHz   | QPSK  | 26705 | 8RB#0  | 24.16 | PASS |
| Band26 | 3MHz   | QPSK  | 26705 | 8RB#4  | 24.16 | PASS |
| Band26 | 3MHz   | QPSK  | 26705 | 8RB#7  | 24.18 | PASS |
| Band26 | 3MHz   | QPSK  | 26705 | 15RB#0 | 24.16 | PASS |
| Band26 | 3MHz   | QPSK  | 26740 | 1RB#0  | 25.04 | PASS |
| Band26 | 3MHz   | QPSK  | 26740 | 1RB#8  | 25.04 | PASS |
| Band26 | 3MHz   | QPSK  | 26740 | 1RB#14 | 25.03 | PASS |
| Band26 | 3MHz   | QPSK  | 26740 | 8RB#0  | 24.22 | PASS |
| Band26 | 3MHz   | QPSK  | 26740 | 8RB#4  | 24.19 | PASS |
| Band26 | 3MHz   | QPSK  | 26740 | 8RB#7  | 24.15 | PASS |
| Band26 | 3MHz   | QPSK  | 26740 | 15RB#0 | 24.17 | PASS |
| Band26 | 3MHz   | QPSK  | 26775 | 1RB#0  | 25.33 | PASS |
| Band26 | 3MHz   | QPSK  | 26775 | 1RB#8  | 25.29 | PASS |
| Band26 | 3MHz   | QPSK  | 26775 | 1RB#14 | 25.32 | PASS |
| Band26 | 3MHz   | QPSK  | 26775 | 8RB#0  | 24.18 | PASS |
| Band26 | 3MHz   | QPSK  | 26775 | 8RB#4  | 24.17 | PASS |
| Band26 | 3MHz   | QPSK  | 26775 | 8RB#7  | 24.19 | PASS |
| Band26 | 3MHz   | QPSK  | 26775 | 15RB#0 | 24.20 | PASS |
| Band26 | 3MHz   | 16QAM | 26705 | 1RB#0  | 24.06 | PASS |
| Band26 | 3MHz   | 16QAM | 26705 | 1RB#8  | 24.07 | PASS |
| Band26 | 3MHz   | 16QAM | 26705 | 1RB#14 | 24.03 | PASS |
| Band26 | 3MHz   | 16QAM | 26705 | 8RB#0  | 23.12 | PASS |
| Band26 | 3MHz   | 16QAM | 26705 | 8RB#4  | 23.11 | PASS |
| Band26 | 3MHz   | 16QAM | 26705 | 8RB#7  | 23.15 | PASS |

|        |      |       |       |         |       |      |
|--------|------|-------|-------|---------|-------|------|
| Band26 | 3MHz | 16QAM | 26705 | 15RB#0  | 23.08 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 1RB#0   | 23.87 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 1RB#8   | 23.89 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 1RB#14  | 23.91 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 8RB#0   | 23.18 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 8RB#4   | 23.17 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 8RB#7   | 23.17 | PASS |
| Band26 | 3MHz | 16QAM | 26740 | 15RB#0  | 23.07 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 1RB#0   | 24.32 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 1RB#8   | 24.30 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 1RB#14  | 24.30 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 8RB#0   | 23.23 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 8RB#4   | 23.23 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 8RB#7   | 23.24 | PASS |
| Band26 | 3MHz | 16QAM | 26775 | 15RB#0  | 23.23 | PASS |
| Band26 | 5MHz | QPSK  | 26715 | 1RB#0   | 25.30 | PASS |
| Band26 | 5MHz | QPSK  | 26715 | 1RB#12  | 25.35 | PASS |
| Band26 | 5MHz | QPSK  | 26715 | 1RB#24  | 25.31 | PASS |
| Band26 | 5MHz | QPSK  | 26715 | 12RB#0  | 24.17 | PASS |
| Band26 | 5MHz | QPSK  | 26715 | 12RB#6  | 24.18 | PASS |
| Band26 | 5MHz | QPSK  | 26715 | 12RB#13 | 24.19 | PASS |
| Band26 | 5MHz | QPSK  | 26715 | 25RB#0  | 24.21 | PASS |
| Band26 | 5MHz | QPSK  | 26740 | 1RB#0   | 25.33 | PASS |
| Band26 | 5MHz | QPSK  | 26740 | 1RB#12  | 25.36 | PASS |
| Band26 | 5MHz | QPSK  | 26740 | 1RB#24  | 25.36 | PASS |
| Band26 | 5MHz | QPSK  | 26740 | 12RB#0  | 24.21 | PASS |
| Band26 | 5MHz | QPSK  | 26740 | 12RB#6  | 24.21 | PASS |
| Band26 | 5MHz | QPSK  | 26740 | 12RB#13 | 24.19 | PASS |
| Band26 | 5MHz | QPSK  | 26740 | 25RB#0  | 24.18 | PASS |
| Band26 | 5MHz | QPSK  | 26765 | 1RB#0   | 25.38 | PASS |
| Band26 | 5MHz | QPSK  | 26765 | 1RB#12  | 25.39 | PASS |
| Band26 | 5MHz | QPSK  | 26765 | 1RB#24  | 25.39 | PASS |
| Band26 | 5MHz | QPSK  | 26765 | 12RB#0  | 24.17 | PASS |
| Band26 | 5MHz | QPSK  | 26765 | 12RB#6  | 24.17 | PASS |
| Band26 | 5MHz | QPSK  | 26765 | 12RB#13 | 24.16 | PASS |
| Band26 | 5MHz | QPSK  | 26765 | 25RB#0  | 24.21 | PASS |
| Band26 | 5MHz | 16QAM | 26715 | 1RB#0   | 24.24 | PASS |

|        |       |       |       |         |       |      |
|--------|-------|-------|-------|---------|-------|------|
| Band26 | 5MHz  | 16QAM | 26715 | 1RB#12  | 24.26 | PASS |
| Band26 | 5MHz  | 16QAM | 26715 | 1RB#24  | 24.28 | PASS |
| Band26 | 5MHz  | 16QAM | 26715 | 12RB#0  | 23.22 | PASS |
| Band26 | 5MHz  | 16QAM | 26715 | 12RB#6  | 23.23 | PASS |
| Band26 | 5MHz  | 16QAM | 26715 | 12RB#13 | 23.20 | PASS |
| Band26 | 5MHz  | 16QAM | 26715 | 25RB#0  | 23.22 | PASS |
| Band26 | 5MHz  | 16QAM | 26740 | 1RB#0   | 24.14 | PASS |
| Band26 | 5MHz  | 16QAM | 26740 | 1RB#12  | 24.13 | PASS |
| Band26 | 5MHz  | 16QAM | 26740 | 1RB#24  | 24.15 | PASS |
| Band26 | 5MHz  | 16QAM | 26740 | 12RB#0  | 23.17 | PASS |
| Band26 | 5MHz  | 16QAM | 26740 | 12RB#6  | 23.17 | PASS |
| Band26 | 5MHz  | 16QAM | 26740 | 12RB#13 | 23.20 | PASS |
| Band26 | 5MHz  | 16QAM | 26740 | 25RB#0  | 23.22 | PASS |
| Band26 | 5MHz  | 16QAM | 26765 | 1RB#0   | 24.11 | PASS |
| Band26 | 5MHz  | 16QAM | 26765 | 1RB#12  | 24.13 | PASS |
| Band26 | 5MHz  | 16QAM | 26765 | 1RB#24  | 24.17 | PASS |
| Band26 | 5MHz  | 16QAM | 26765 | 12RB#0  | 23.19 | PASS |
| Band26 | 5MHz  | 16QAM | 26765 | 12RB#6  | 23.19 | PASS |
| Band26 | 5MHz  | 16QAM | 26765 | 12RB#13 | 23.19 | PASS |
| Band26 | 5MHz  | 16QAM | 26765 | 25RB#0  | 23.26 | PASS |
| Band26 | 10MHz | QPSK  | 26740 | 1RB#0   | 25.15 | PASS |
| Band26 | 10MHz | QPSK  | 26740 | 1RB#24  | 25.43 | PASS |
| Band26 | 10MHz | QPSK  | 26740 | 1RB#49  | 25.18 | PASS |
| Band26 | 10MHz | QPSK  | 26740 | 25RB#0  | 24.16 | PASS |
| Band26 | 10MHz | QPSK  | 26740 | 25RB#12 | 24.16 | PASS |
| Band26 | 10MHz | QPSK  | 26740 | 25RB#25 | 24.20 | PASS |
| Band26 | 10MHz | QPSK  | 26740 | 50RB#0  | 24.18 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#0   | 24.03 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#24  | 24.04 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#49  | 24.04 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 25RB#0  | 23.20 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 25RB#12 | 23.20 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 25RB#25 | 23.21 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 50RB#0  | 23.15 | PASS |

## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band26 | 1.4MHz    | QPSK       | 26697   | 1RB#0            | 3.46       | 13        | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26697   | 6RB#0            | 4.18       | 13        | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26740   | 1RB#0            | 3.45       | 13        | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26740   | 6RB#0            | 4.16       | 13        | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 1RB#0            | 3.42       | 13        | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 6RB#0            | 4.10       | 13        | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 1RB#0            | 4.54       | 13        | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 6RB#0            | 4.99       | 13        | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26740   | 1RB#0            | 4.41       | 13        | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26740   | 6RB#0            | 5.08       | 13        | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26783   | 1RB#0            | 4.46       | 13        | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26783   | 6RB#0            | 4.98       | 13        | PASS    |
| Band26 | 3MHz      | QPSK       | 26705   | 1RB#0            | 3.37       | 13        | PASS    |
| Band26 | 3MHz      | QPSK       | 26705   | 15RB#0           | 4.26       | 13        | PASS    |
| Band26 | 3MHz      | QPSK       | 26740   | 1RB#0            | 3.44       | 13        | PASS    |
| Band26 | 3MHz      | QPSK       | 26740   | 15RB#0           | 4.24       | 13        | PASS    |
| Band26 | 3MHz      | QPSK       | 26775   | 1RB#0            | 3.38       | 13        | PASS    |
| Band26 | 3MHz      | QPSK       | 26775   | 15RB#0           | 4.18       | 13        | PASS    |
| Band26 | 3MHz      | 16QAM      | 26705   | 1RB#0            | 4.29       | 13        | PASS    |
| Band26 | 3MHz      | 16QAM      | 26705   | 15RB#0           | 5.15       | 13        | PASS    |
| Band26 | 3MHz      | 16QAM      | 26740   | 1RB#0            | 4.33       | 13        | PASS    |
| Band26 | 3MHz      | 16QAM      | 26740   | 15RB#0           | 5.12       | 13        | PASS    |
| Band26 | 3MHz      | 16QAM      | 26775   | 1RB#0            | 4.46       | 13        | PASS    |
| Band26 | 3MHz      | 16QAM      | 26775   | 15RB#0           | 5.10       | 13        | PASS    |
| Band26 | 5MHz      | QPSK       | 26715   | 1RB#0            | 3.30       | 13        | PASS    |
| Band26 | 5MHz      | QPSK       | 26715   | 25RB#0           | 4.29       | 13        | PASS    |
| Band26 | 5MHz      | QPSK       | 26740   | 1RB#0            | 3.43       | 13        | PASS    |
| Band26 | 5MHz      | QPSK       | 26740   | 25RB#0           | 4.25       | 13        | PASS    |
| Band26 | 5MHz      | QPSK       | 26765   | 1RB#0            | 3.37       | 13        | PASS    |
| Band26 | 5MHz      | QPSK       | 26765   | 25RB#0           | 4.21       | 13        | PASS    |
| Band26 | 5MHz      | 16QAM      | 26715   | 1RB#0            | 4.29       | 13        | PASS    |
| Band26 | 5MHz      | 16QAM      | 26715   | 25RB#0           | 5.12       | 13        | PASS    |
| Band26 | 5MHz      | 16QAM      | 26740   | 1RB#0            | 4.28       | 13        | PASS    |
| Band26 | 5MHz      | 16QAM      | 26740   | 25RB#0           | 5.09       | 13        | PASS    |
| Band26 | 5MHz      | 16QAM      | 26765   | 1RB#0            | 4.25       | 13        | PASS    |
| Band26 | 5MHz      | 16QAM      | 26765   | 25RB#0           | 5.06       | 13        | PASS    |
| Band26 | 10MHz     | QPSK       | 26740   | 1RB#0            | 3.40       | 13        | PASS    |

|        |       |       |       |        |      |    |      |
|--------|-------|-------|-------|--------|------|----|------|
| Band26 | 10MHz | QPSK  | 26740 | 50RB#0 | 4.46 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#0  | 4.32 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 50RB#0 | 5.31 | 13 | PASS |

### Test Graphs



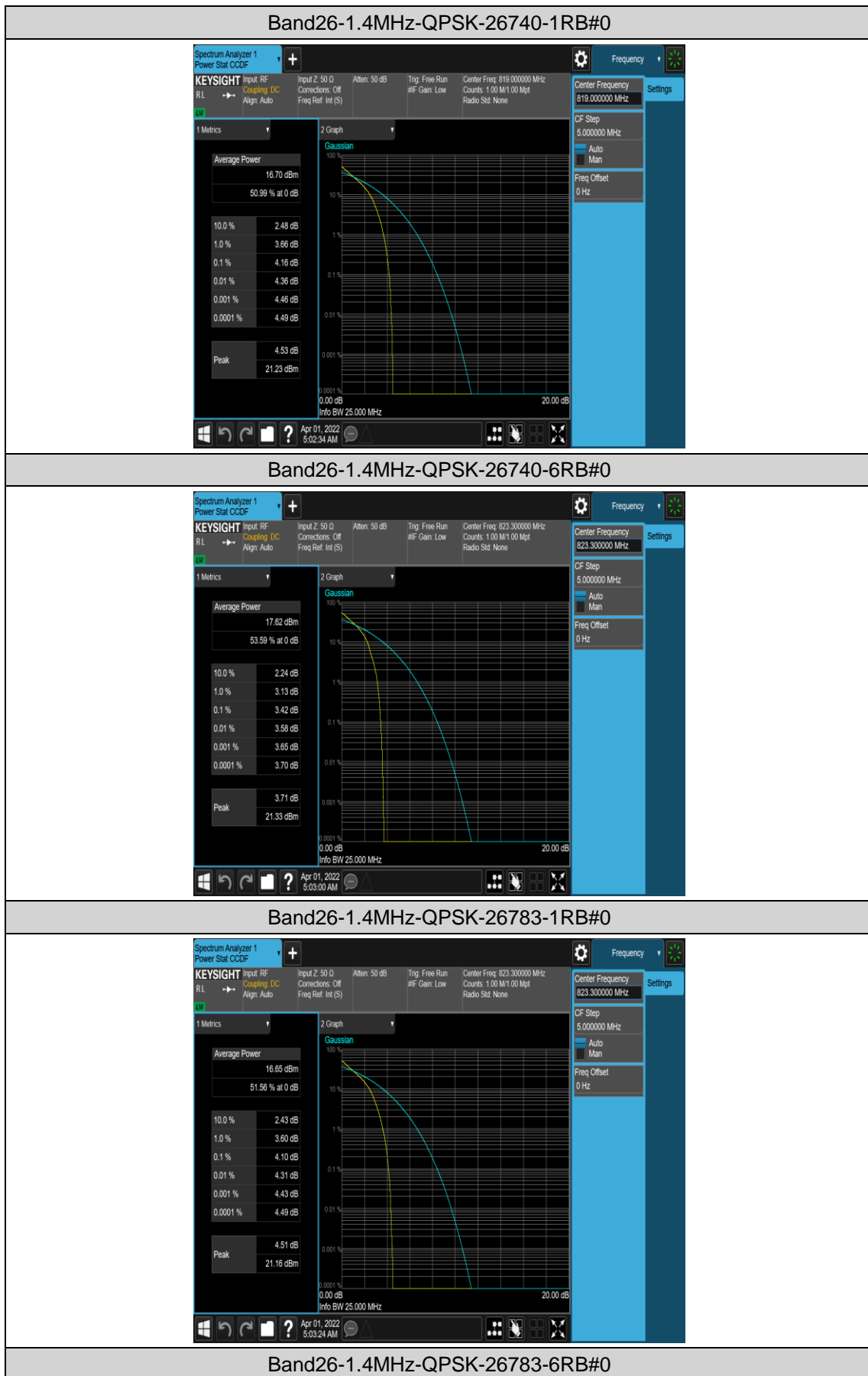
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Band26-1.4MHz-QPSK-26697-6RB#0









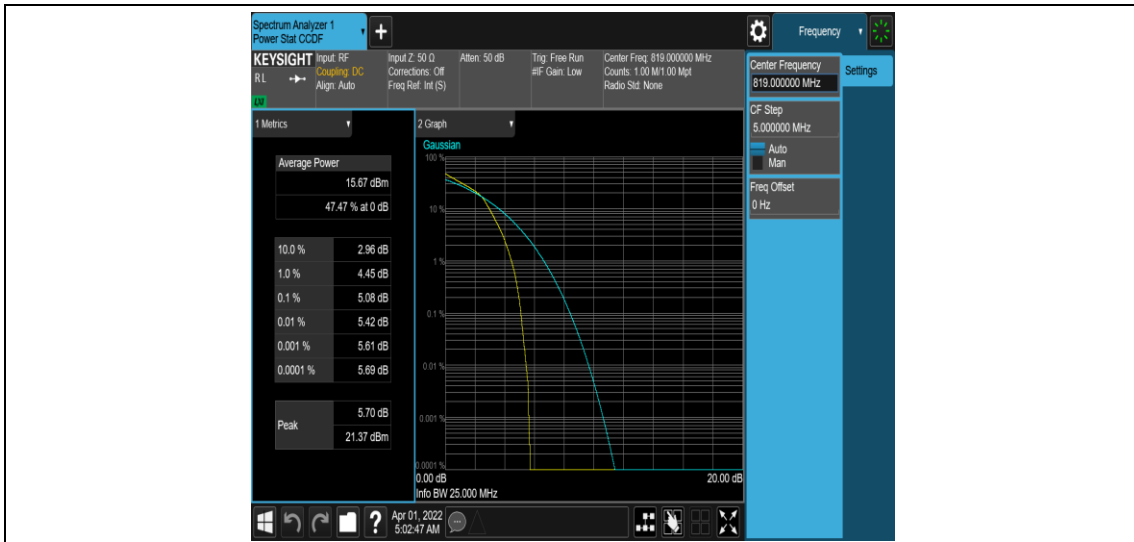
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Band26-1.4MHz-16QAM-26697-6RB#0



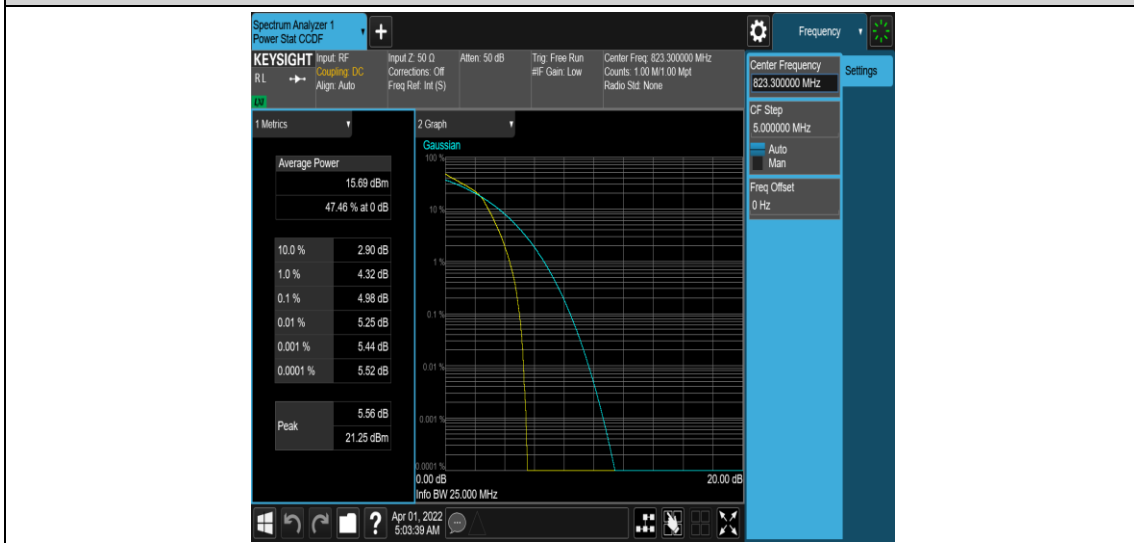
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Band26-1.4MHz-16QAM-26740-6RB#0



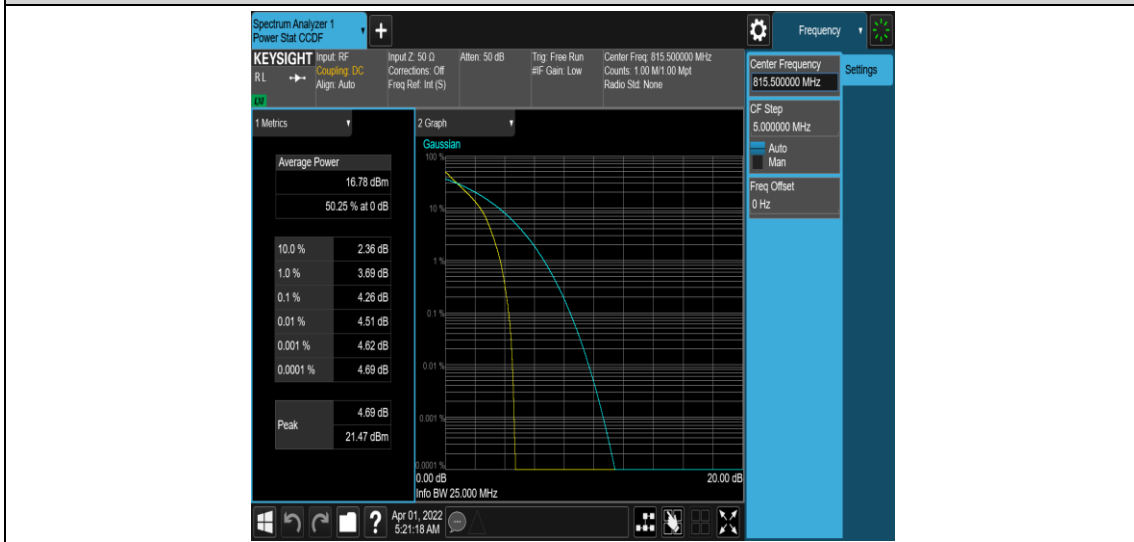
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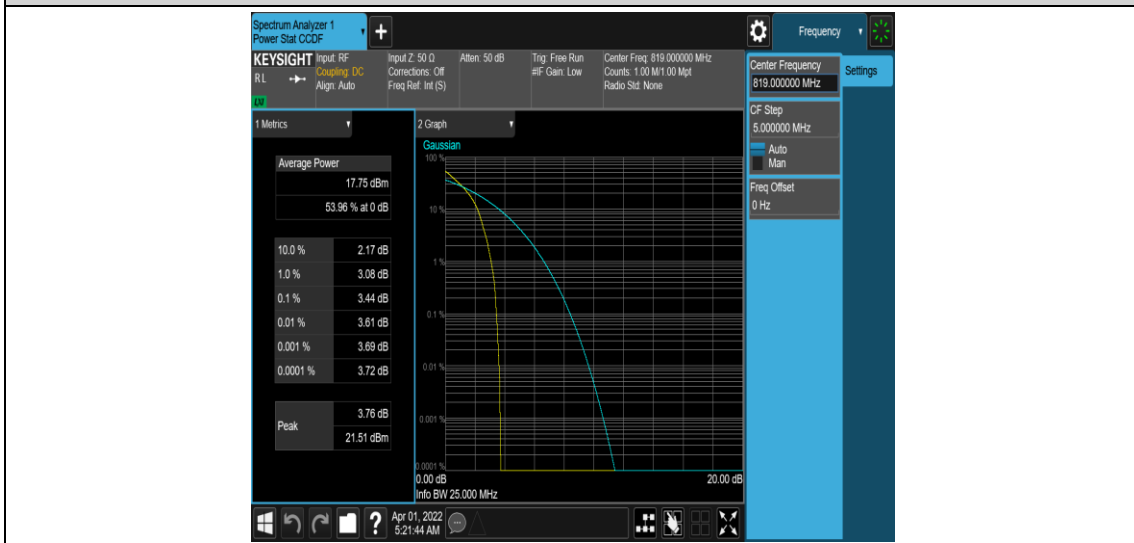
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Band26-3MHz-QPSK-26705-1RB#0



Band26-3MHz-QPSK-26705-15RB#0



Band26-3MHz-QPSK-26740-1RB#0



Band26-3MHz-QPSK-26740-15RB#0



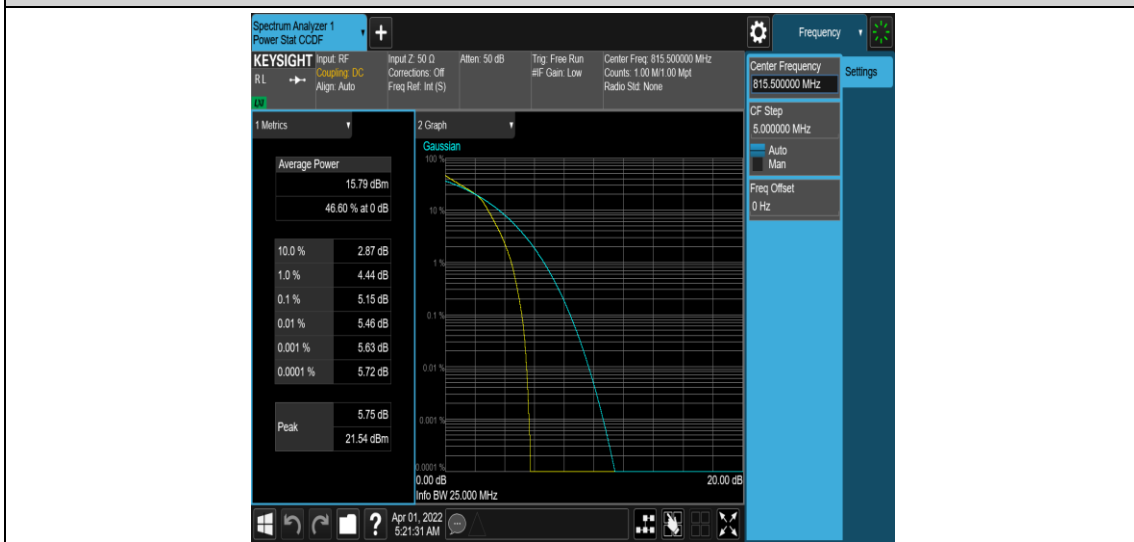
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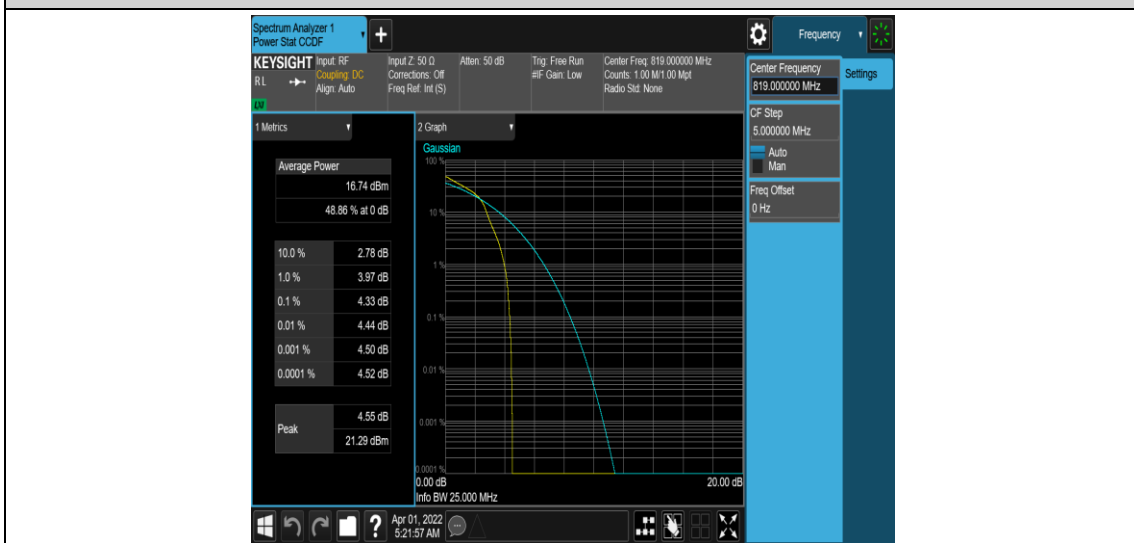
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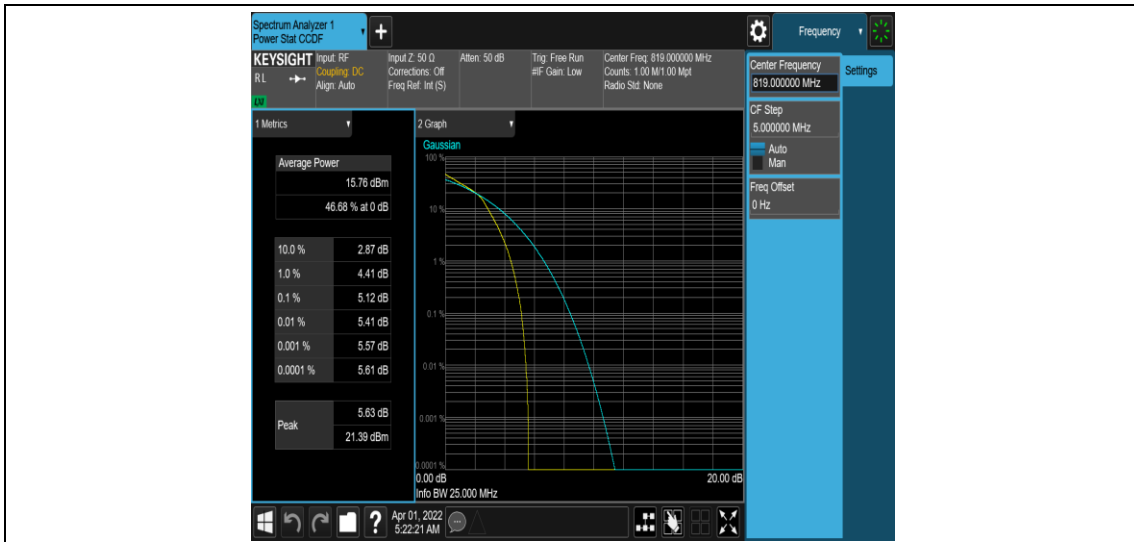
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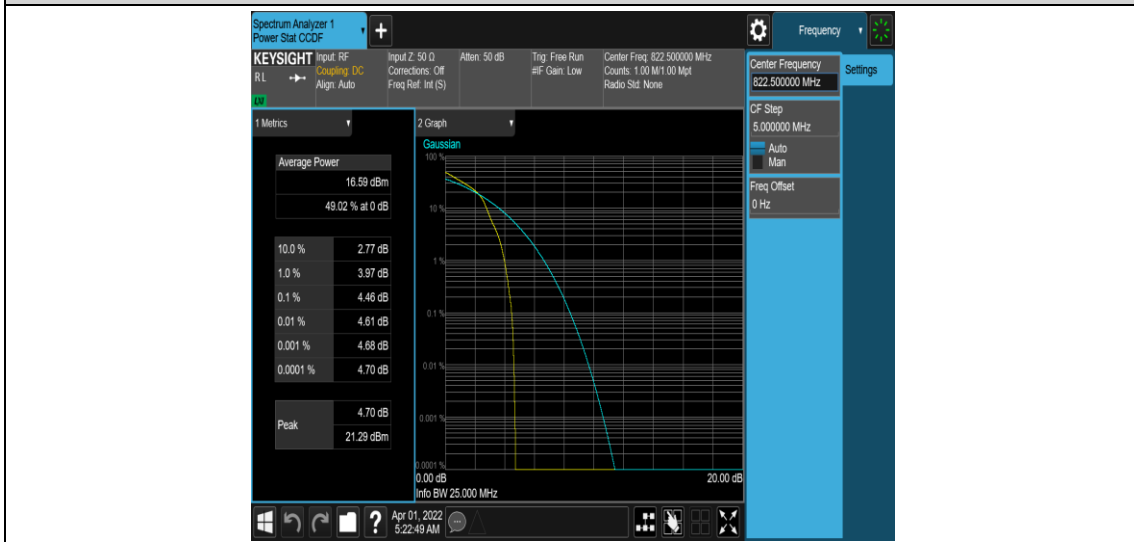
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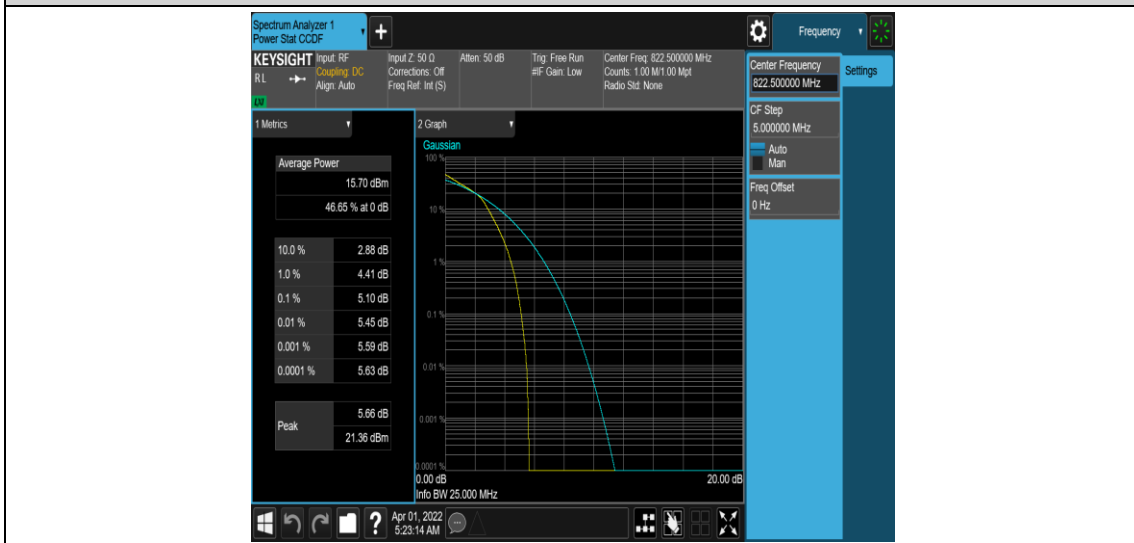
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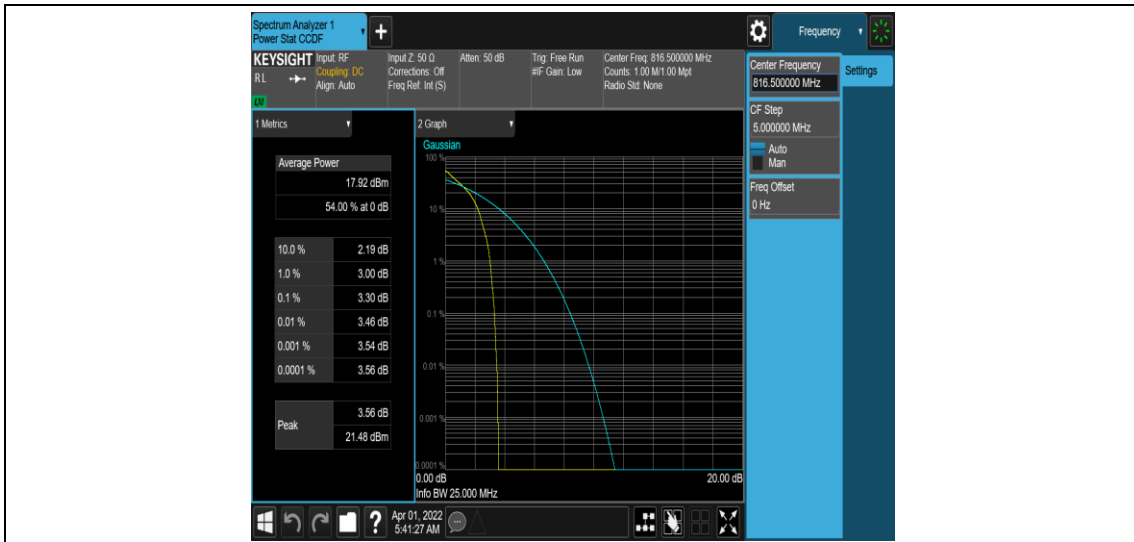
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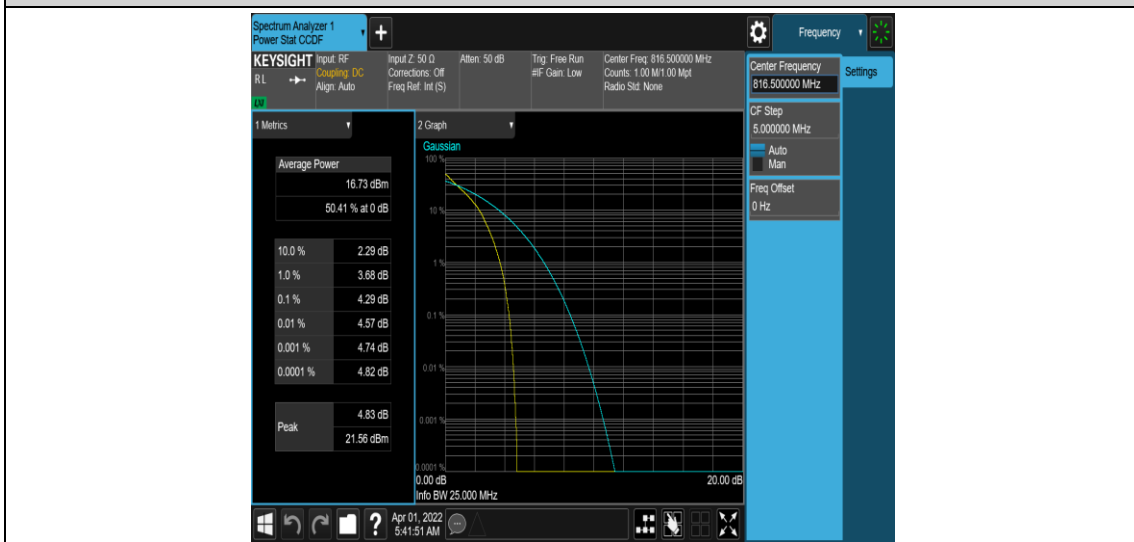
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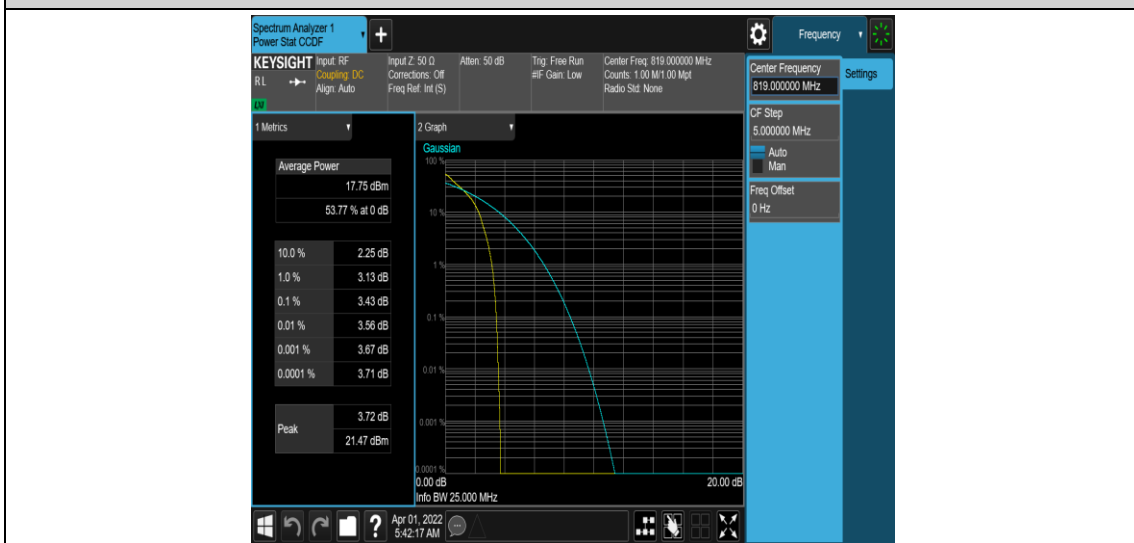
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Band26-5MHz-QPSK-26715-1RB#0

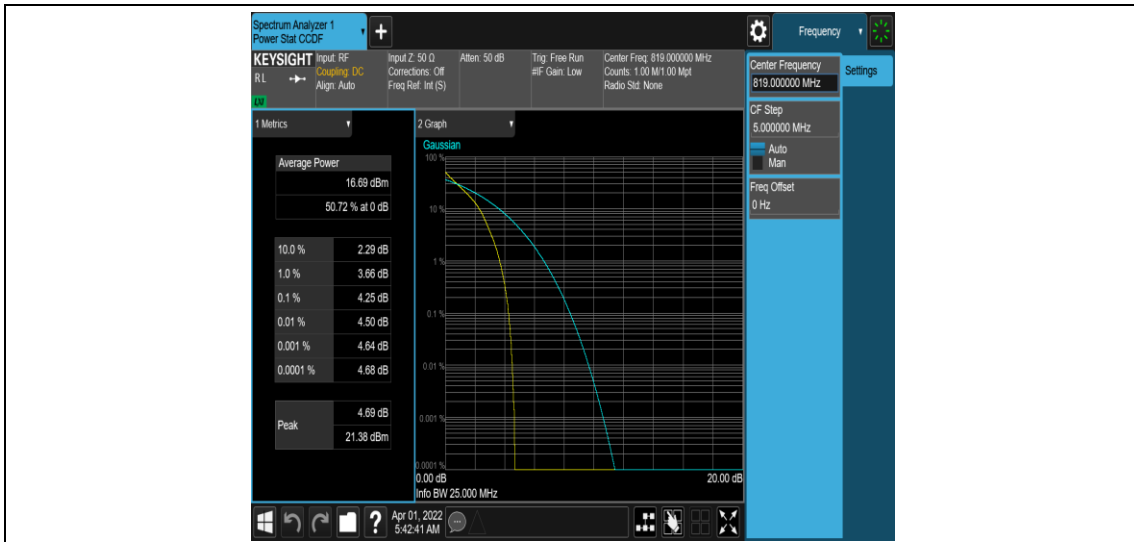


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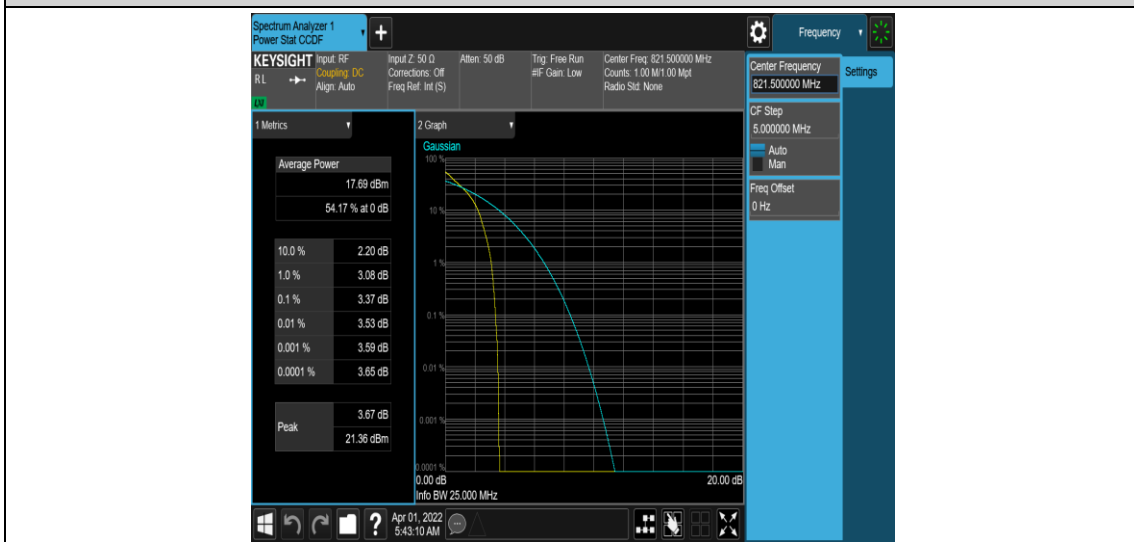


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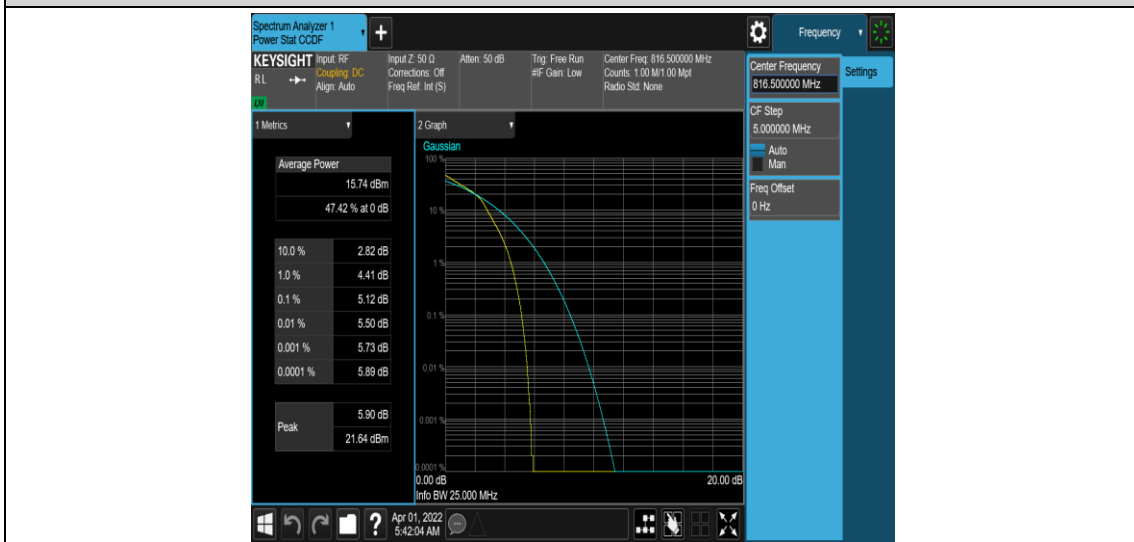
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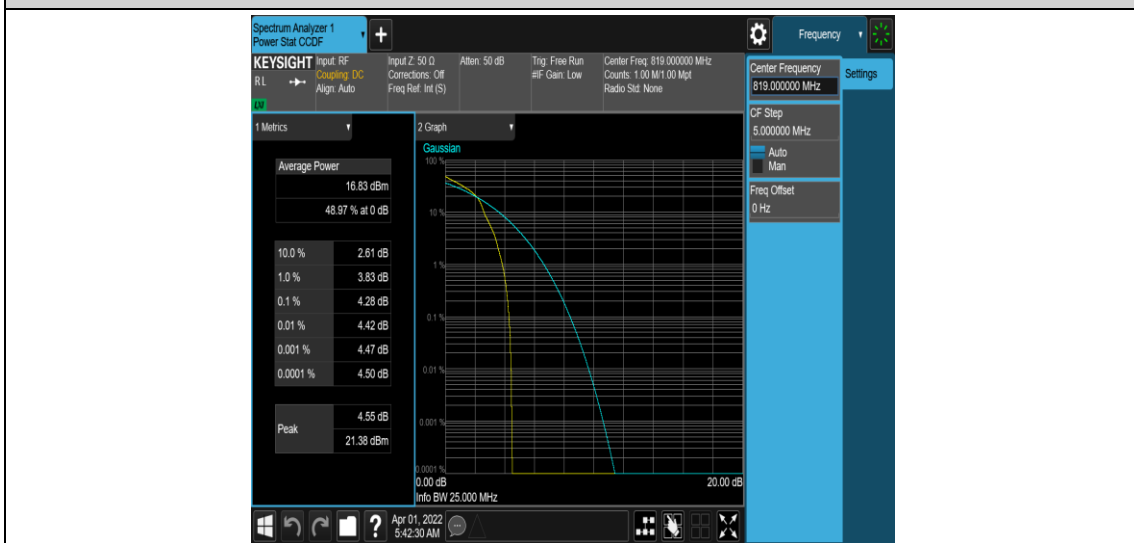
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Band26-5MHz-16QAM-26715-1RB#0



Band26-5MHz-16QAM-26715-25RB#0



Band26-5MHz-16QAM-26740-1RB#0



Band26-5MHz-16QAM-26740-25RB#0



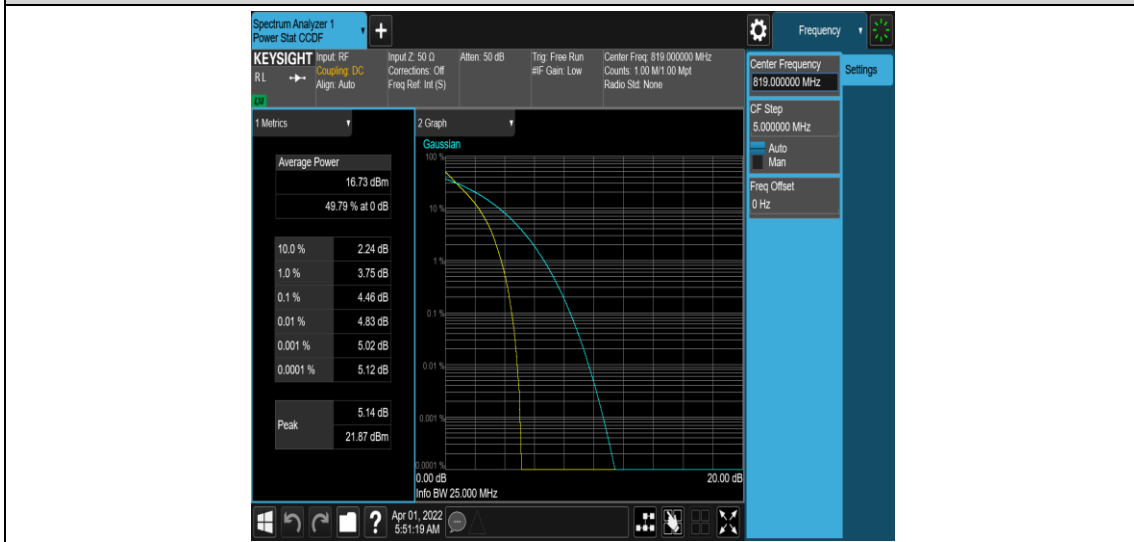
Band26-5MHz-16QAM-26765-1RB#0



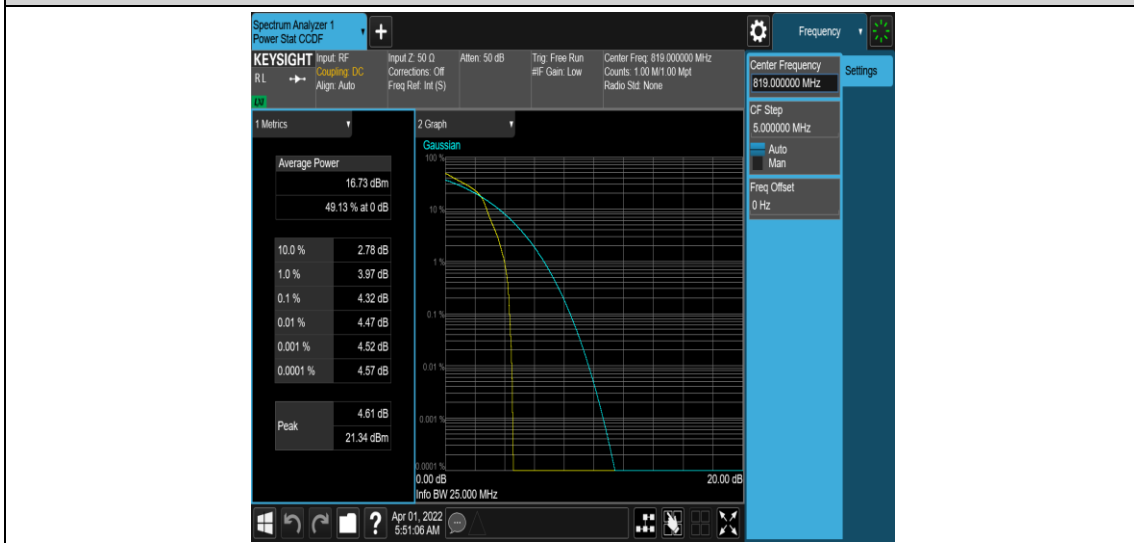
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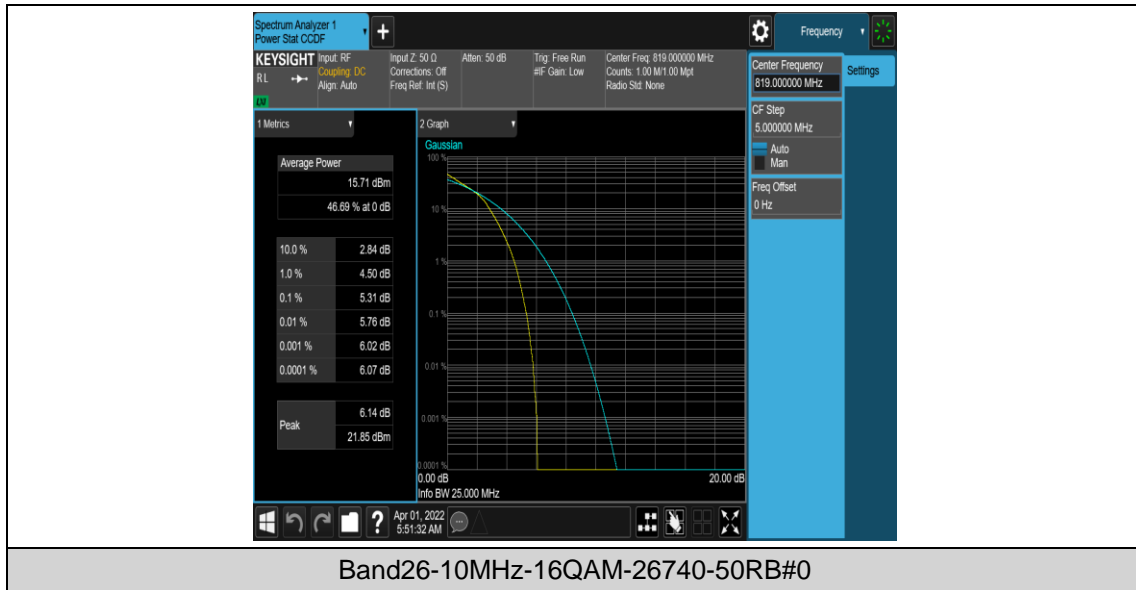
Band26-10MHz-QPSK-26740-1RB#0



Band26-10MHz-QPSK-26740-50RB#0



Band26-10MHz-16QAM-26740-1RB#0

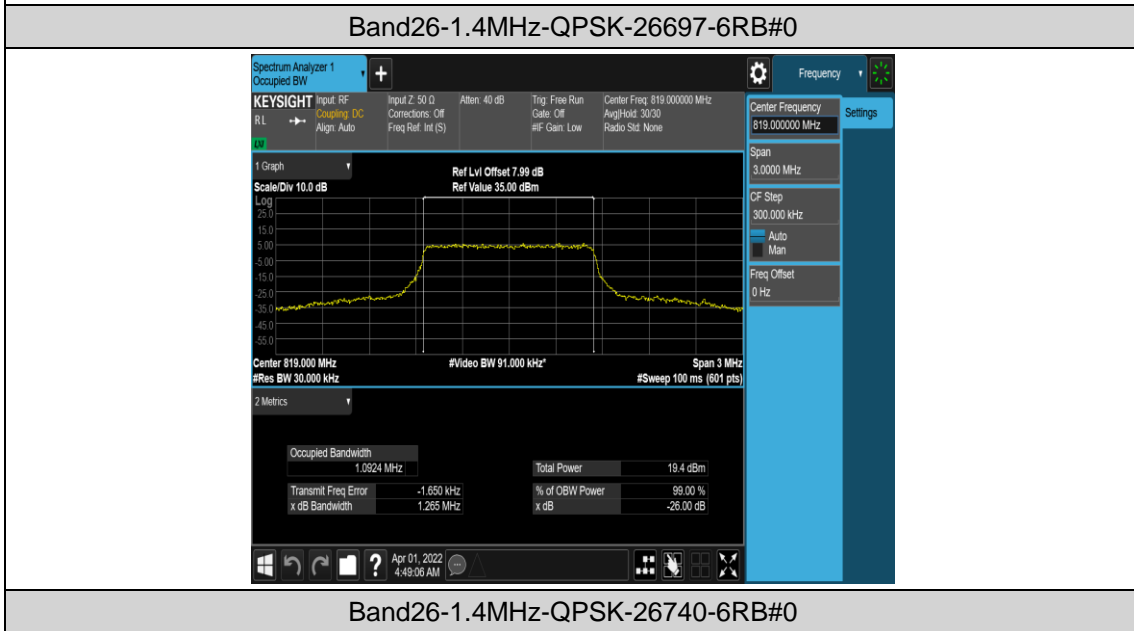
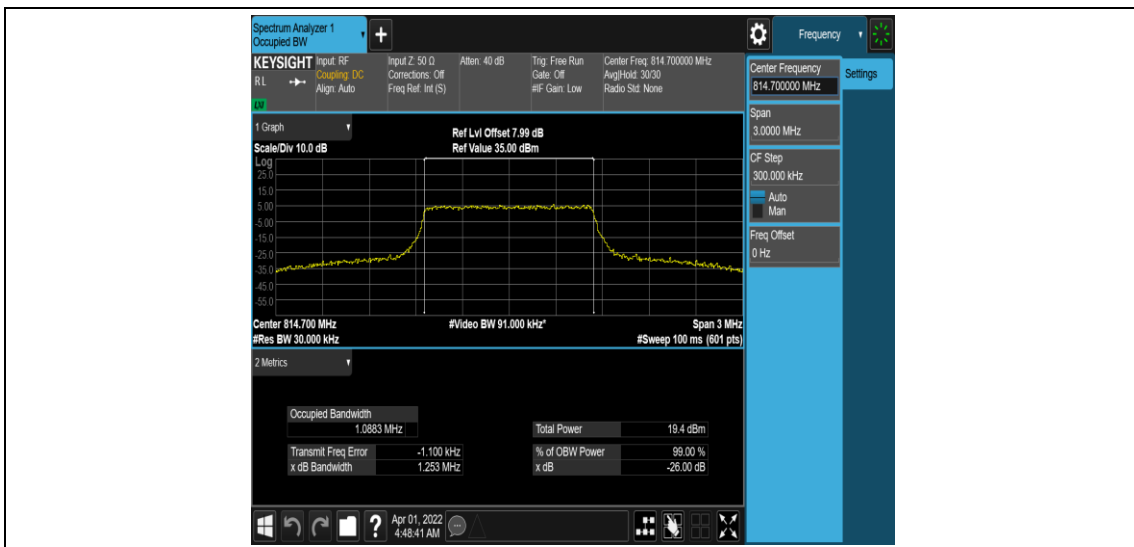


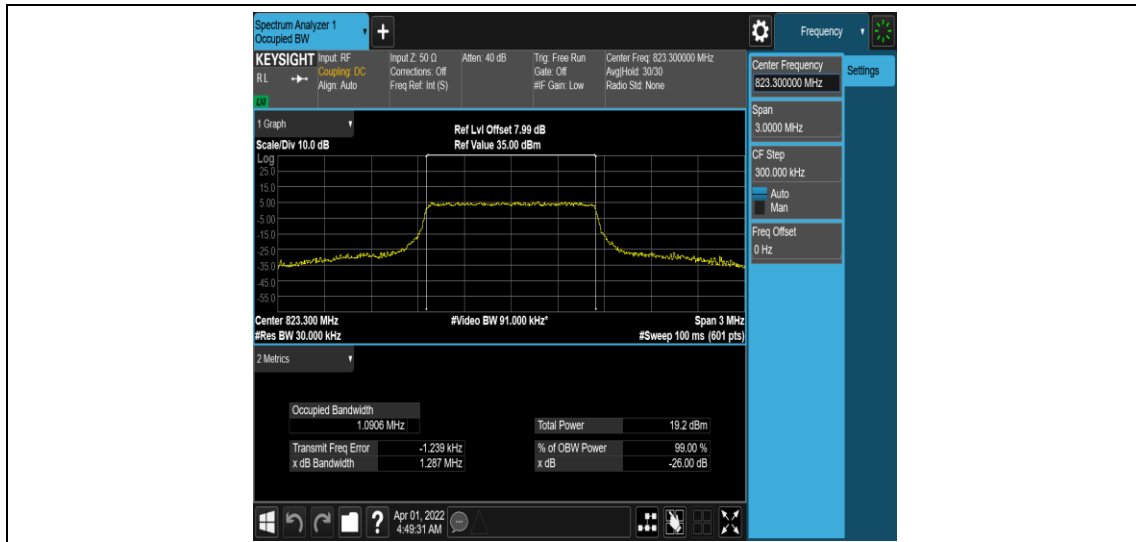
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

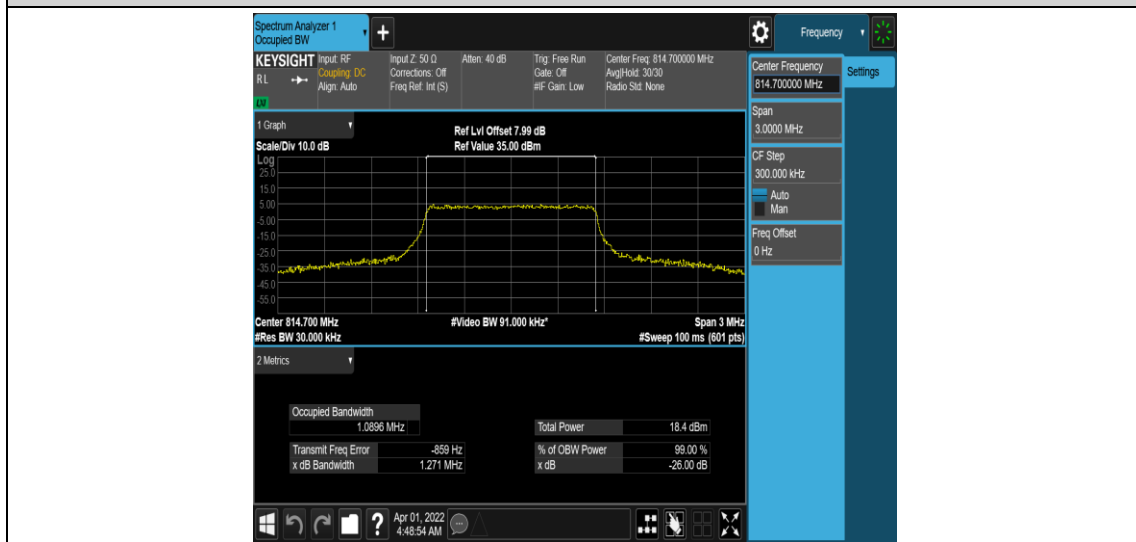
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band26 | 1.4MHz    | QPSK       | 26697   | 6RB#0            | 1.0883                   | 1.253                | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26740   | 6RB#0            | 1.0924                   | 1.265                | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 6RB#0            | 1.0906                   | 1.287                | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 6RB#0            | 1.0896                   | 1.271                | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26740   | 6RB#0            | 1.0895                   | 1.259                | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26783   | 6RB#0            | 1.0902                   | 1.254                | PASS    |
| Band26 | 3MHz      | QPSK       | 26705   | 15RB#0           | 2.6933                   | 2.865                | PASS    |
| Band26 | 3MHz      | QPSK       | 26740   | 15RB#0           | 2.6963                   | 2.879                | PASS    |
| Band26 | 3MHz      | QPSK       | 26775   | 15RB#0           | 2.6956                   | 2.889                | PASS    |
| Band26 | 3MHz      | 16QAM      | 26705   | 15RB#0           | 2.6904                   | 2.880                | PASS    |
| Band26 | 3MHz      | 16QAM      | 26740   | 15RB#0           | 2.6876                   | 2.898                | PASS    |
| Band26 | 3MHz      | 16QAM      | 26775   | 15RB#0           | 2.6925                   | 2.867                | PASS    |
| Band26 | 5MHz      | QPSK       | 26715   | 25RB#0           | 4.5009                   | 4.861                | PASS    |
| Band26 | 5MHz      | QPSK       | 26740   | 25RB#0           | 4.4995                   | 4.862                | PASS    |
| Band26 | 5MHz      | QPSK       | 26765   | 25RB#0           | 4.5035                   | 4.845                | PASS    |
| Band26 | 5MHz      | 16QAM      | 26715   | 25RB#0           | 4.5039                   | 4.812                | PASS    |
| Band26 | 5MHz      | 16QAM      | 26740   | 25RB#0           | 4.4959                   | 4.872                | PASS    |
| Band26 | 5MHz      | 16QAM      | 26765   | 25RB#0           | 4.5111                   | 4.838                | PASS    |
| Band26 | 10MHz     | QPSK       | 26740   | 50RB#0           | 8.9835                   | 9.553                | PASS    |
| Band26 | 10MHz     | 16QAM      | 26740   | 50RB#0           | 8.9798                   | 9.523                | PASS    |

### Test Graphs

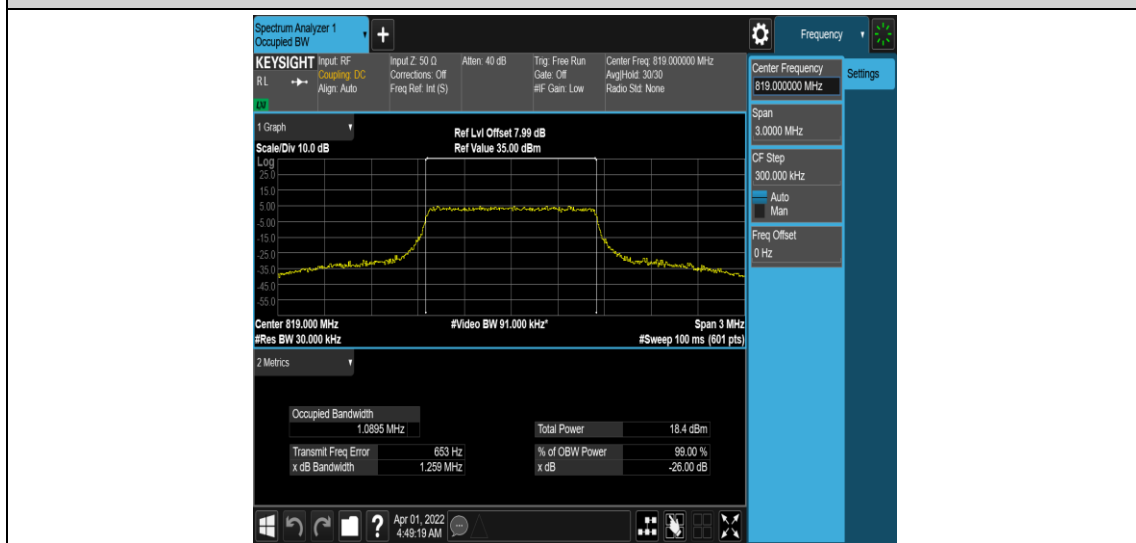




Band26-1.4MHz-QPSK-26783-6RB#0

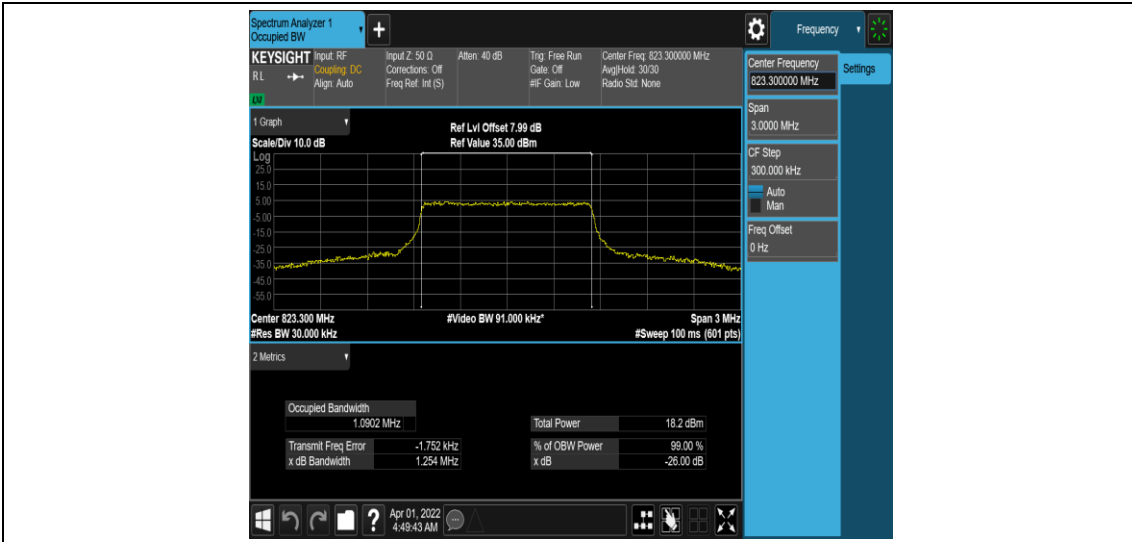


Band26-1.4MHz-16QAM-26697-6RB#0



Band26-1.4MHz-16QAM-26740-6RB#0

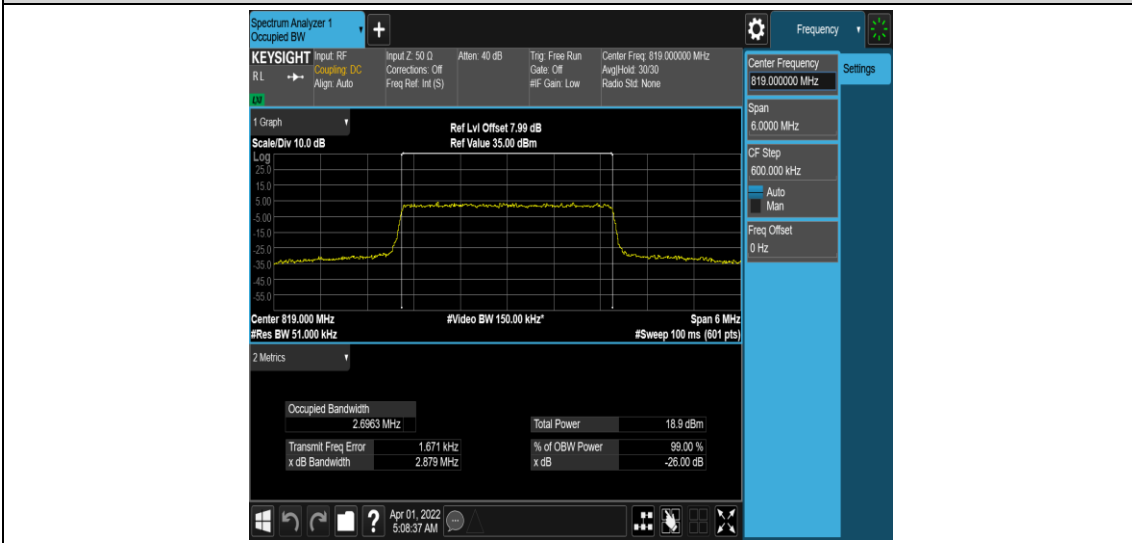




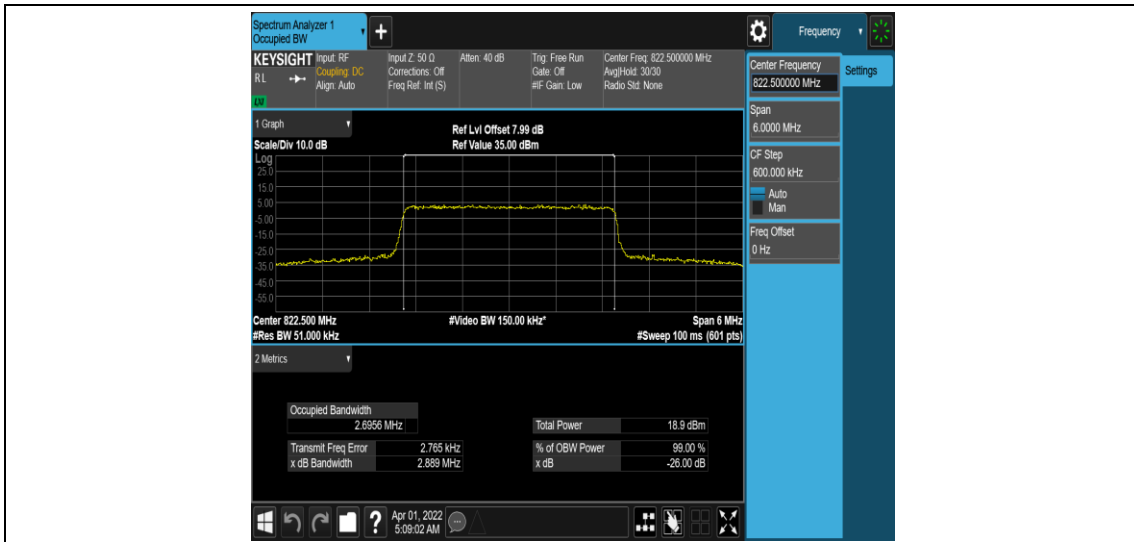
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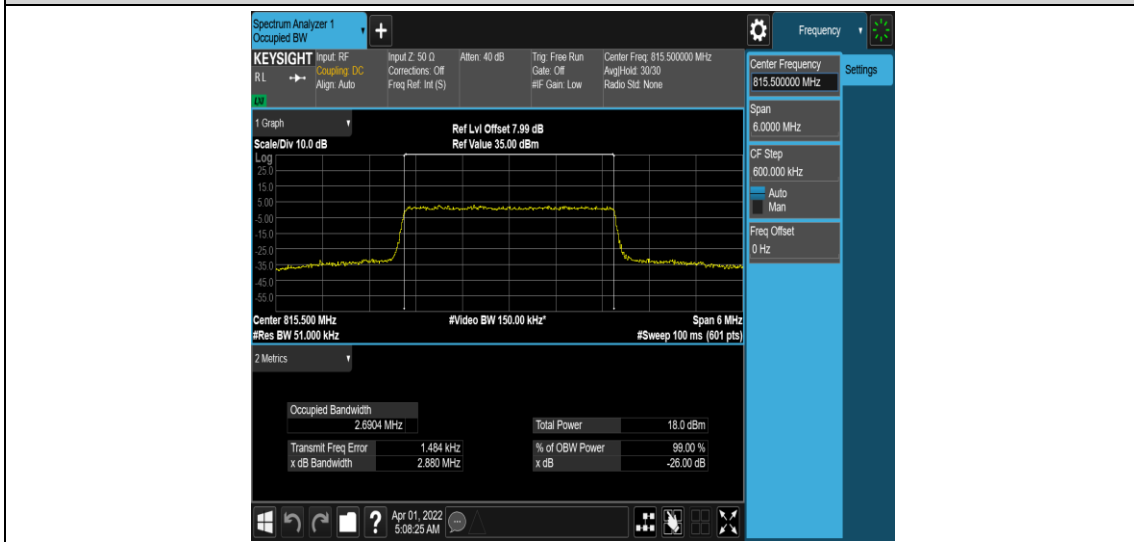
Band26-3MHz-QPSK-26705-15RB#0



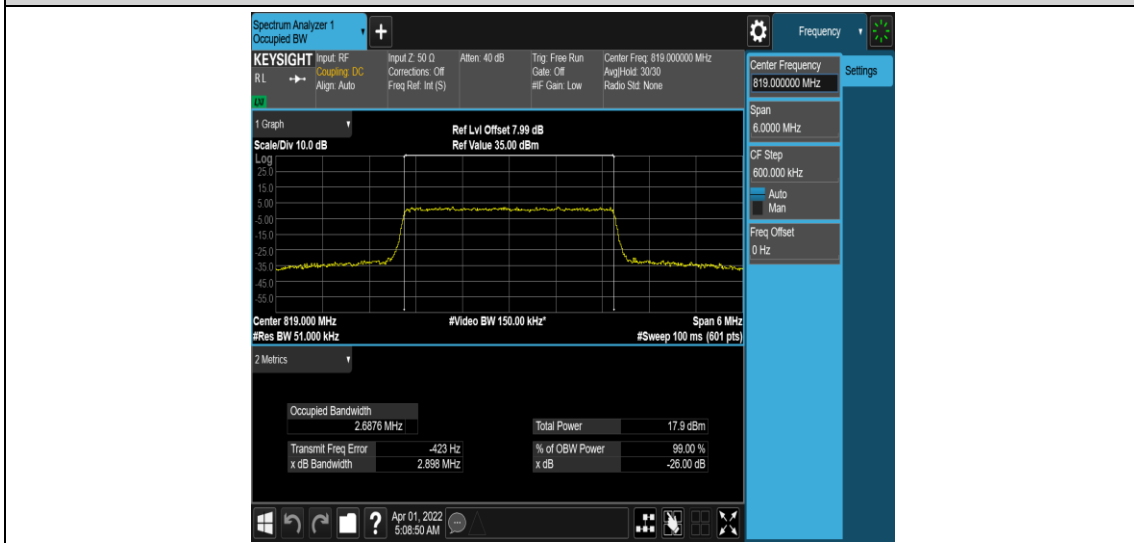
Band26-3MHz-QPSK-26740-15RB#0



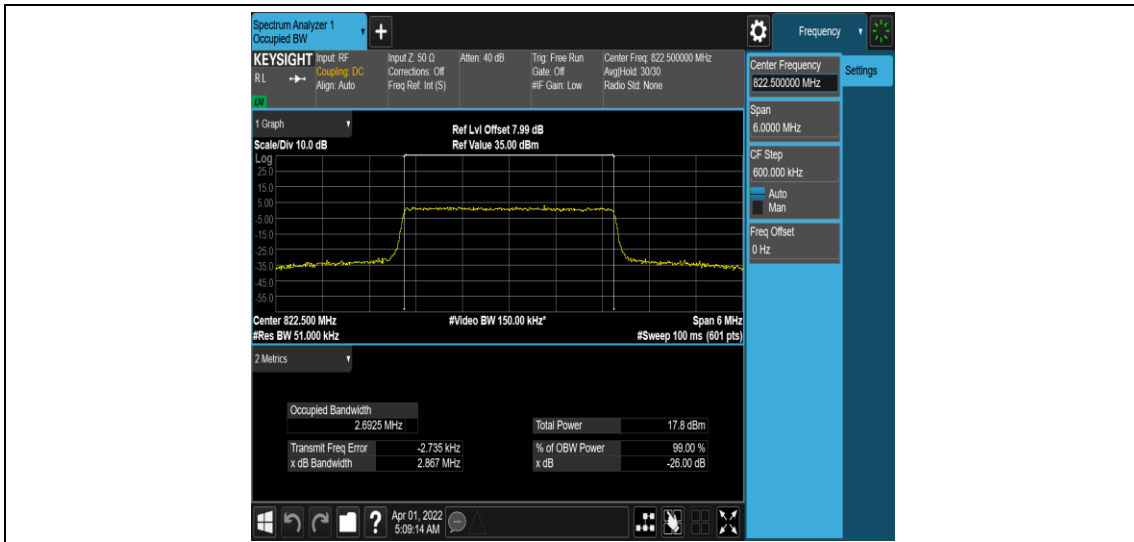
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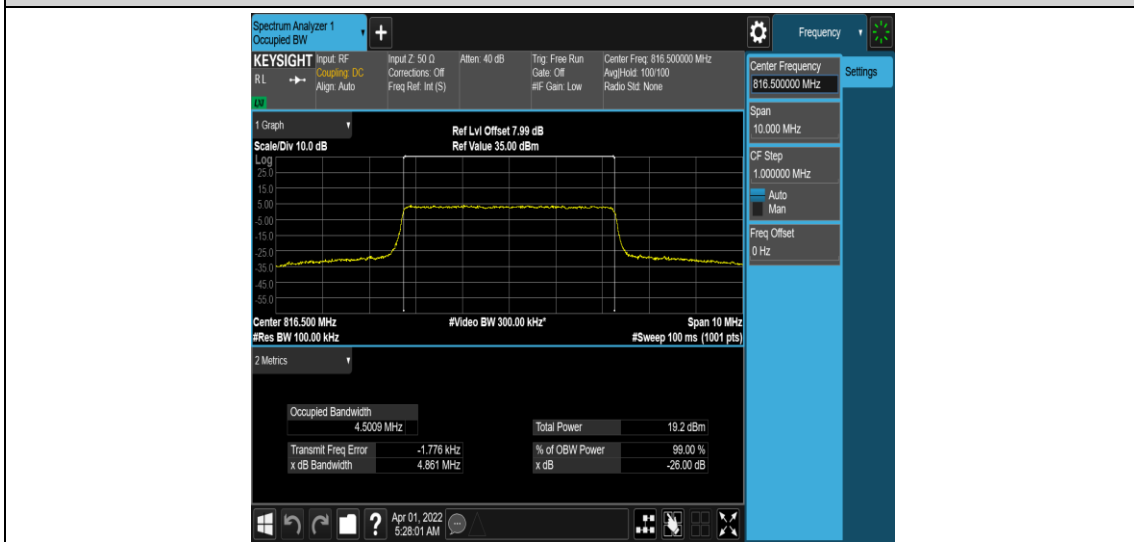
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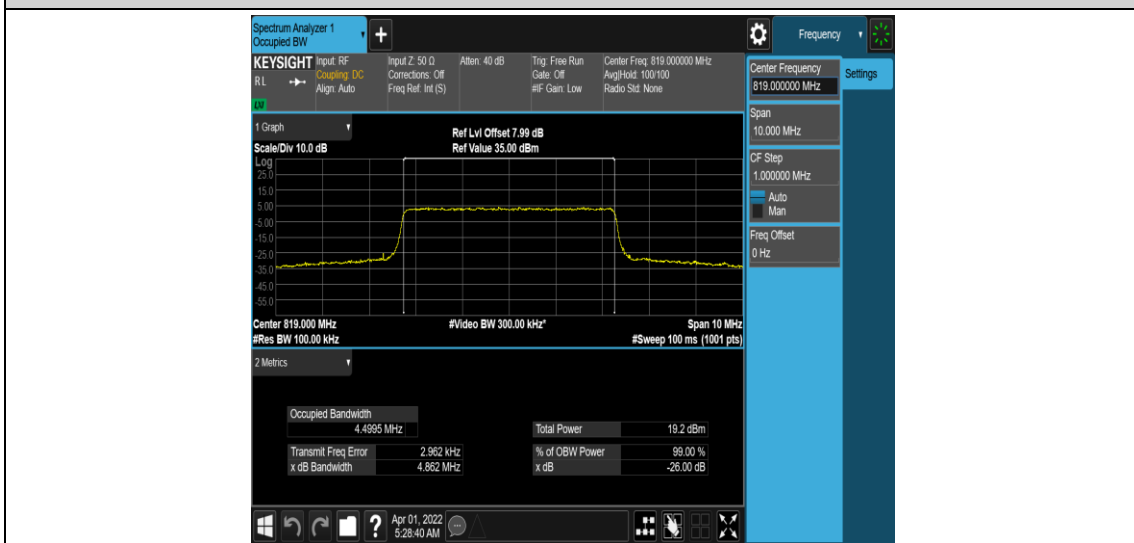
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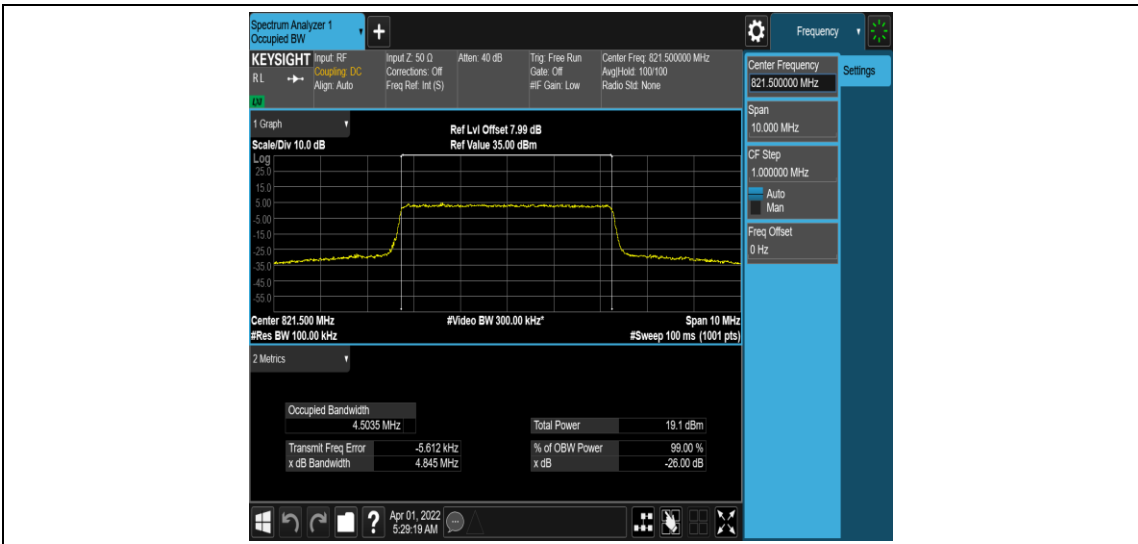
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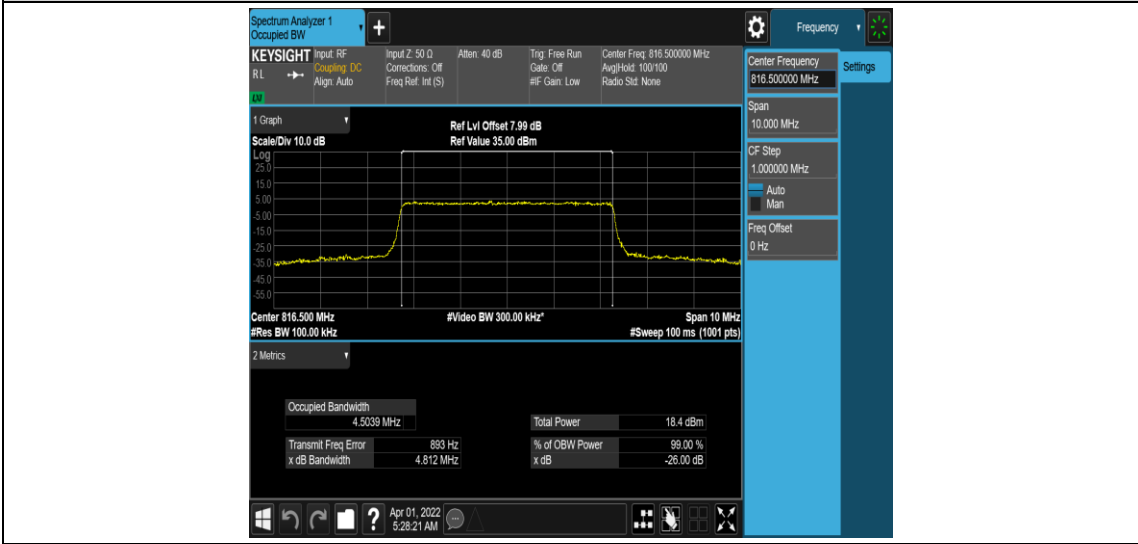
Band26-5MHz-QPSK-26715-25RB#0



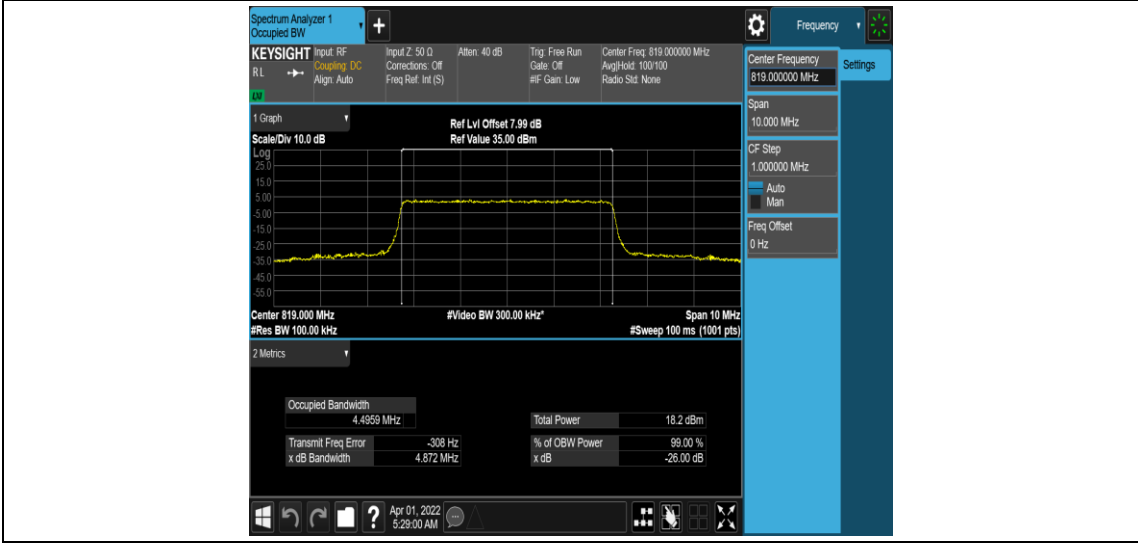
Band26-5MHz-QPSK-26740-25RB#0



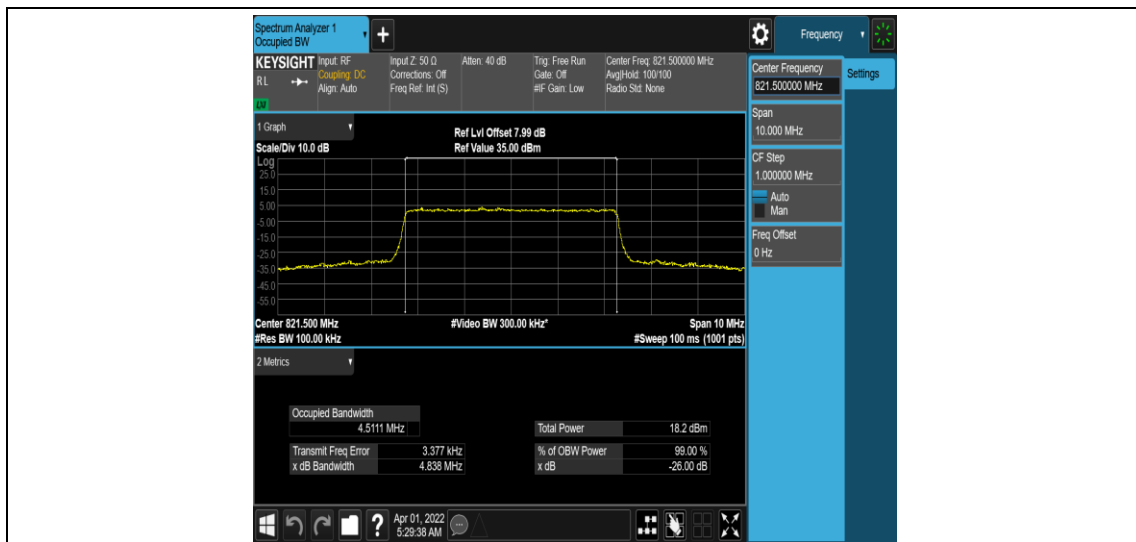
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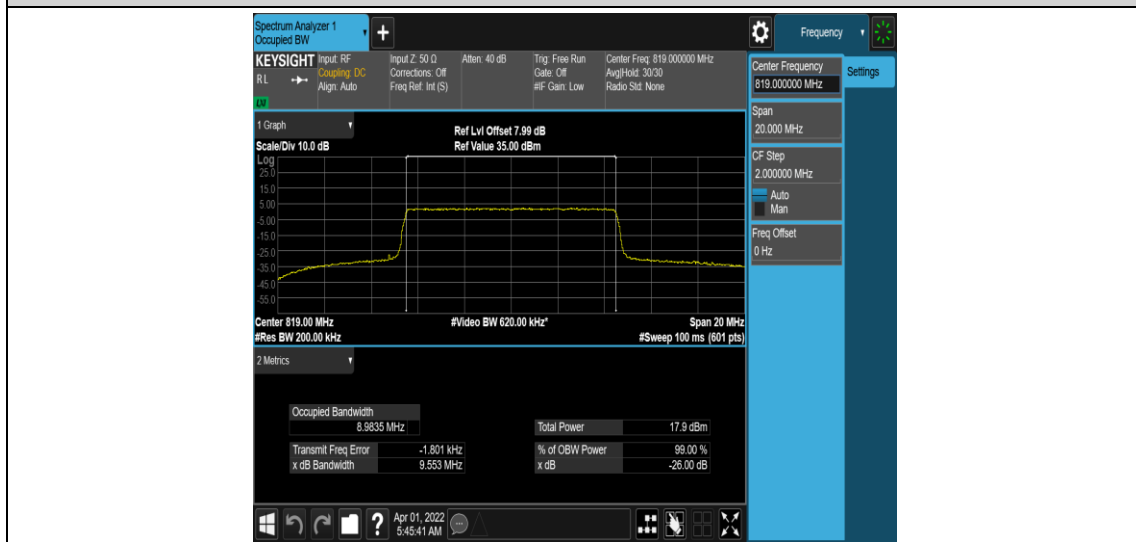
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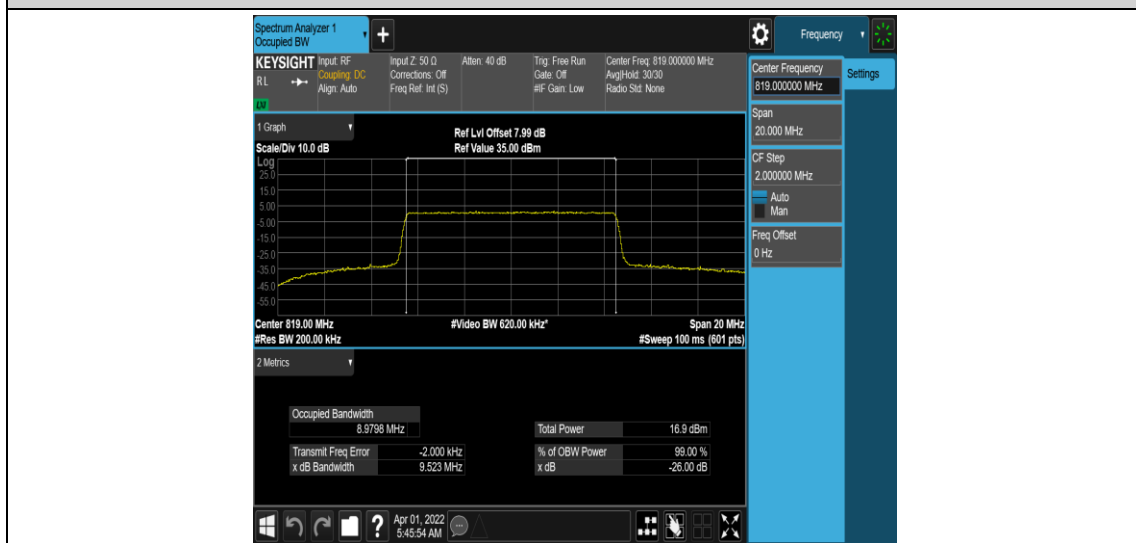
Band26-5MHz-16QAM-26740-25RB#0



Band26-5MHz-16QAM-26765-25RB#0



Band26-10MHz-QPSK-26740-50RB#0



Band26-10MHz-16QAM-26740-50RB#0

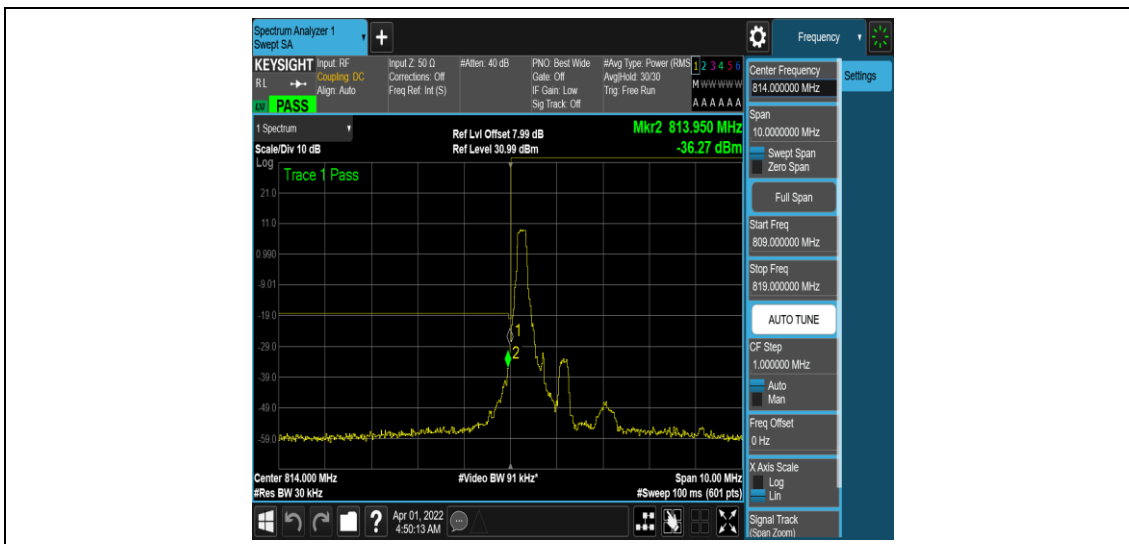
## Appendix D: Band Edge

### Test Result

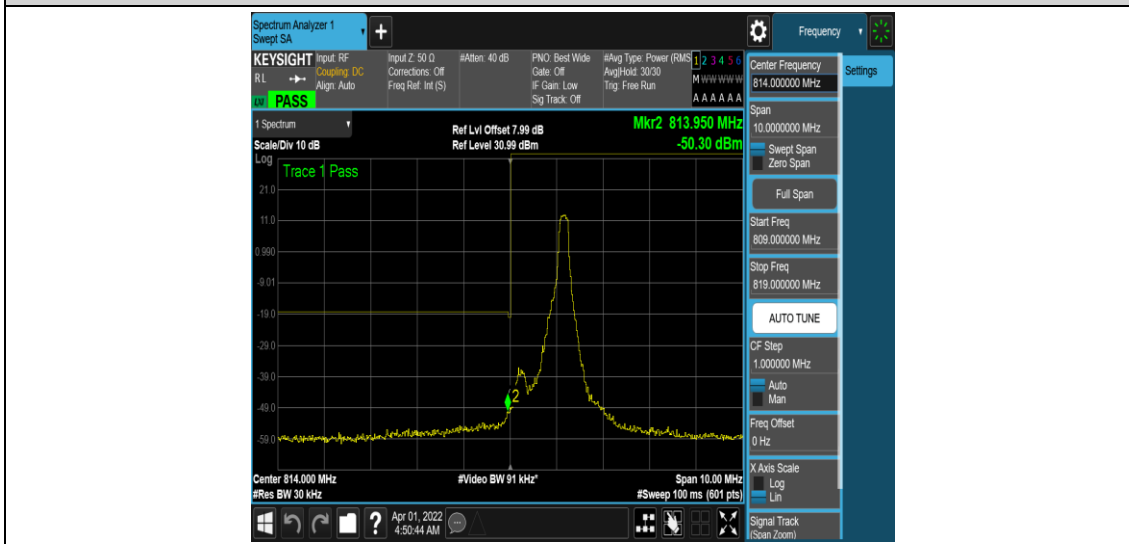
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Verdict |
|--------|-----------|------------|---------|------------------|---------|
| Band26 | 1.4MHz    | QPSK       | 26697   | 1RB#0            | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26697   | 1RB#5            | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26697   | 6RB#0            | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 1RB#0            | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 1RB#5            | PASS    |
| Band26 | 1.4MHz    | QPSK       | 26783   | 6RB#0            | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 1RB#0            | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 1RB#5            | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26697   | 6RB#0            | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26783   | 1RB#0            | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26783   | 1RB#5            | PASS    |
| Band26 | 1.4MHz    | 16QAM      | 26783   | 6RB#0            | PASS    |
| Band26 | 3MHz      | QPSK       | 26705   | 1RB#0            | PASS    |
| Band26 | 3MHz      | QPSK       | 26705   | 1RB#14           | PASS    |
| Band26 | 3MHz      | QPSK       | 26705   | 15RB#0           | PASS    |
| Band26 | 3MHz      | QPSK       | 26775   | 1RB#0            | PASS    |
| Band26 | 3MHz      | QPSK       | 26775   | 1RB#14           | PASS    |
| Band26 | 3MHz      | QPSK       | 26775   | 15RB#0           | PASS    |
| Band26 | 3MHz      | 16QAM      | 26705   | 1RB#0            | PASS    |
| Band26 | 3MHz      | 16QAM      | 26705   | 1RB#14           | PASS    |
| Band26 | 3MHz      | 16QAM      | 26705   | 15RB#0           | PASS    |
| Band26 | 3MHz      | 16QAM      | 26775   | 1RB#0            | PASS    |
| Band26 | 3MHz      | 16QAM      | 26775   | 1RB#14           | PASS    |
| Band26 | 3MHz      | 16QAM      | 26775   | 15RB#0           | PASS    |
| Band26 | 5MHz      | QPSK       | 26715   | 1RB#0            | PASS    |
| Band26 | 5MHz      | QPSK       | 26715   | 1RB#24           | PASS    |
| Band26 | 5MHz      | QPSK       | 26715   | 25RB#0           | PASS    |
| Band26 | 5MHz      | QPSK       | 26765   | 1RB#0            | PASS    |
| Band26 | 5MHz      | QPSK       | 26765   | 1RB#24           | PASS    |
| Band26 | 5MHz      | QPSK       | 26765   | 25RB#0           | PASS    |
| Band26 | 5MHz      | 16QAM      | 26715   | 1RB#0            | PASS    |
| Band26 | 5MHz      | 16QAM      | 26715   | 1RB#24           | PASS    |
| Band26 | 5MHz      | 16QAM      | 26715   | 25RB#0           | PASS    |
| Band26 | 5MHz      | 16QAM      | 26765   | 1RB#0            | PASS    |
| Band26 | 5MHz      | 16QAM      | 26765   | 1RB#24           | PASS    |
| Band26 | 5MHz      | 16QAM      | 26765   | 25RB#0           | PASS    |

|        |       |       |       |        |      |
|--------|-------|-------|-------|--------|------|
| Band26 | 10MHz | QPSK  | 26740 | 1RB#0  | PASS |
| Band26 | 10MHz | QPSK  | 26740 | 1RB#49 | PASS |
| Band26 | 10MHz | QPSK  | 26740 | 50RB#0 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#0  | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 1RB#49 | PASS |
| Band26 | 10MHz | 16QAM | 26740 | 50RB#0 | PASS |

### Test Graphs



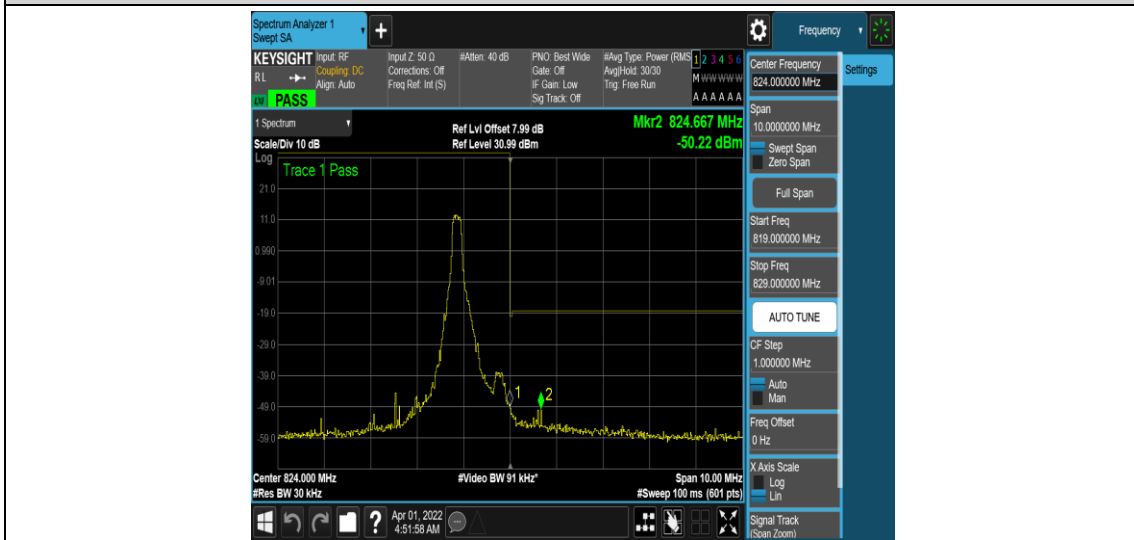
Band26-1.4MHz-QPSK-26697-1RB#0



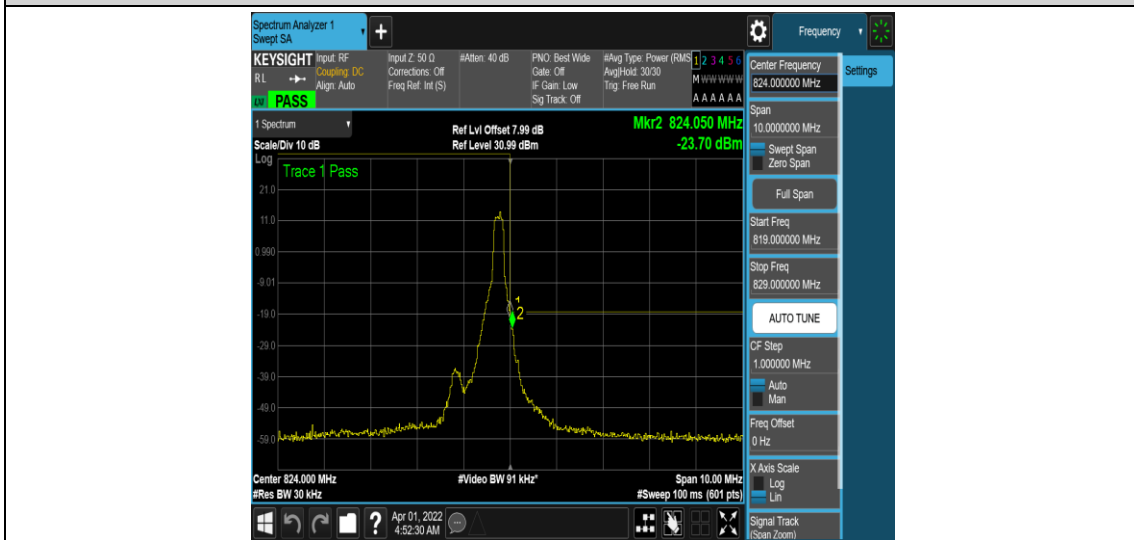
Band26-1.4MHz-QPSK-26697-1RB#5



Band26-1.4MHz-QPSK-26697-6RB#0

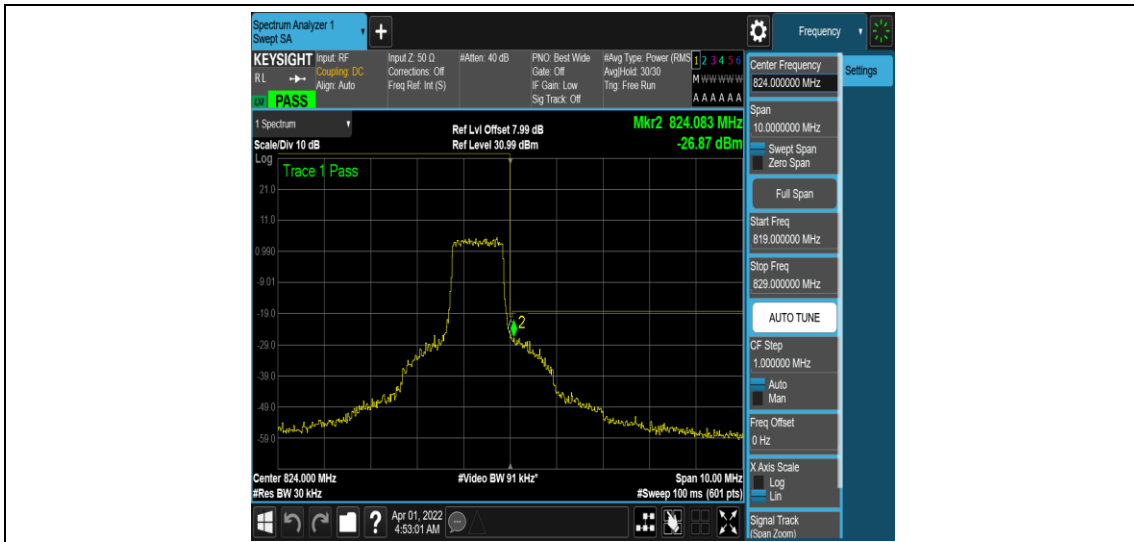


Band26-1.4MHz-QPSK-26783-1RB#0

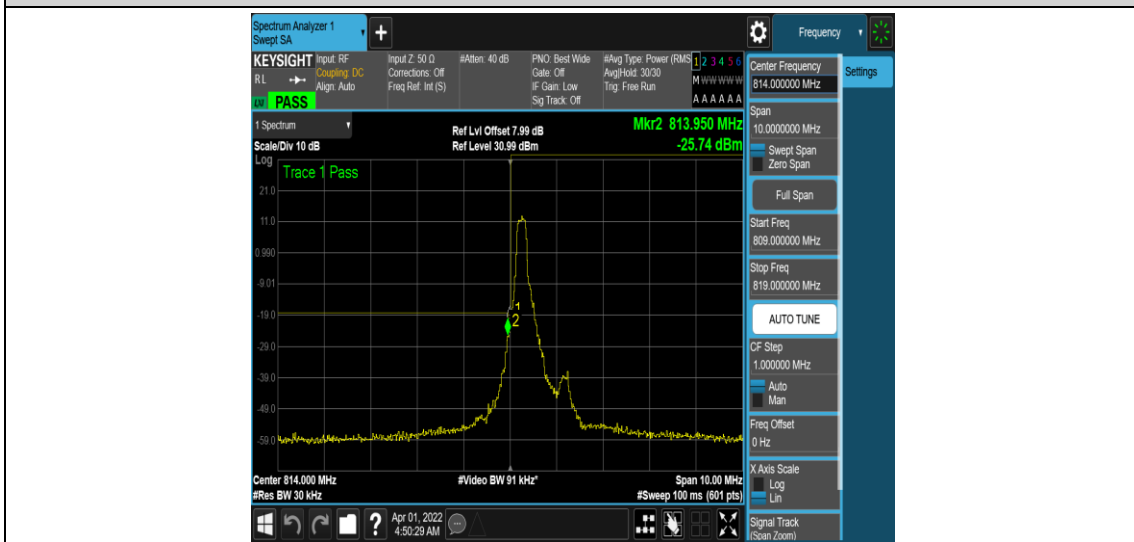


Band26-1.4MHz-QPSK-26783-1RB#5

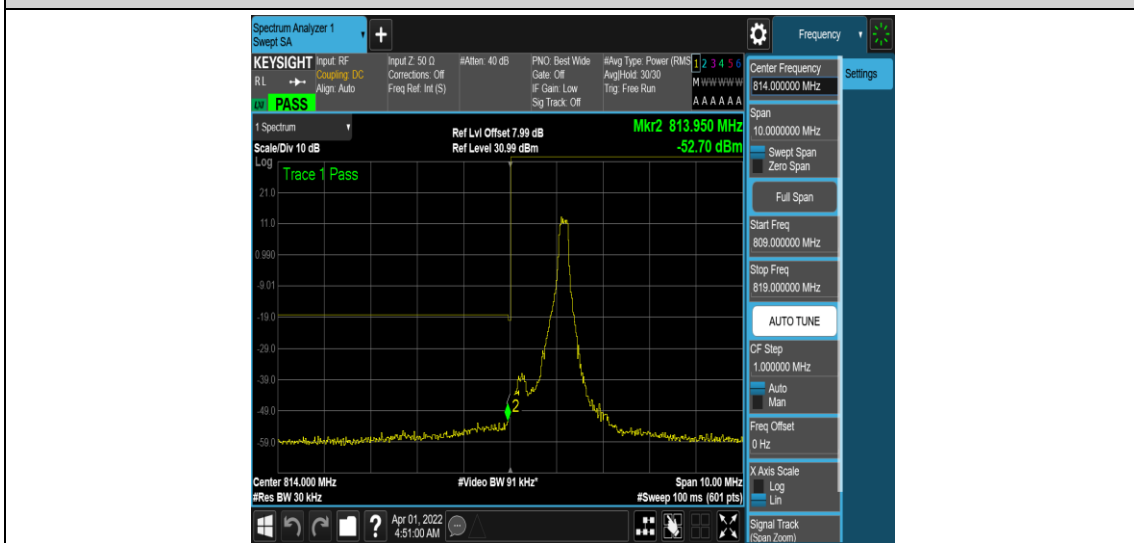




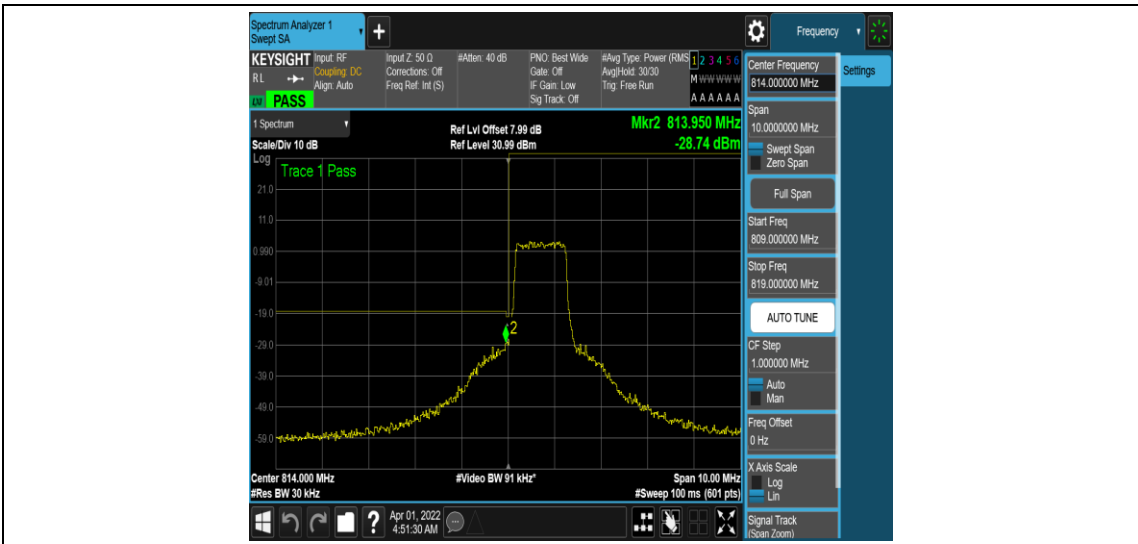
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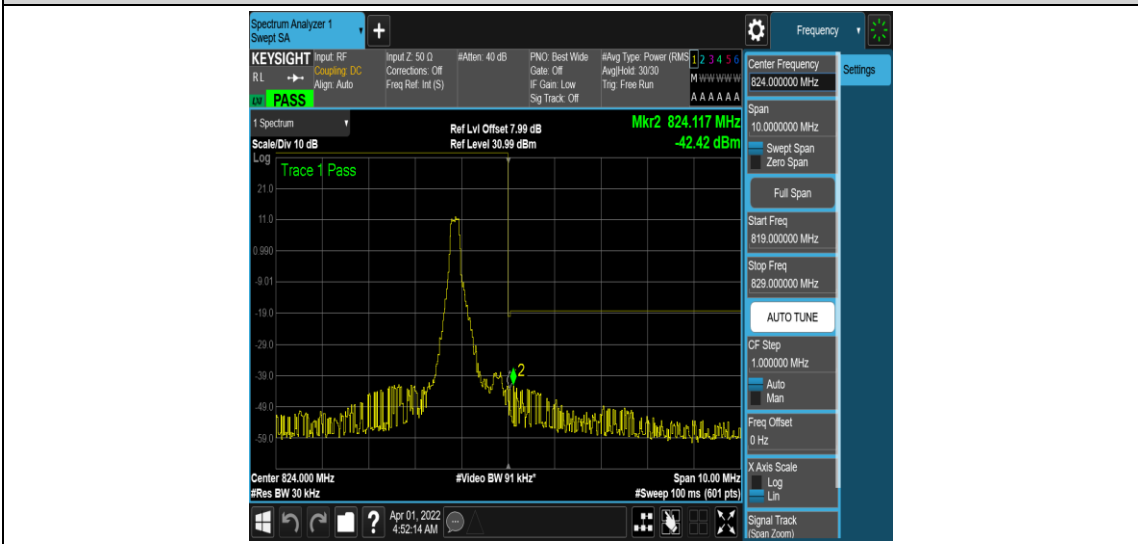
Band26-1.4MHz-16QAM-26697-1RB#0



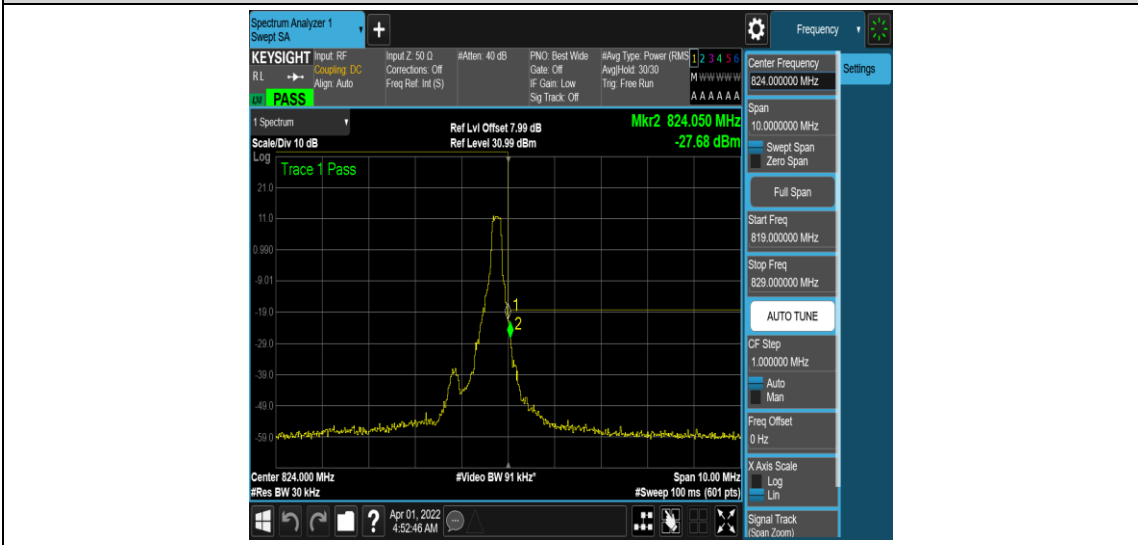
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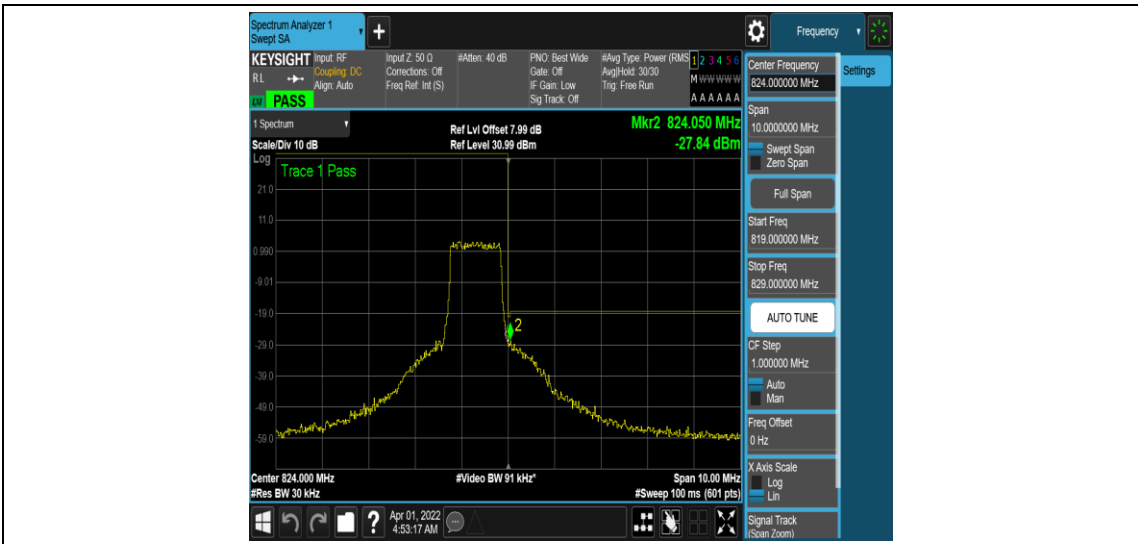
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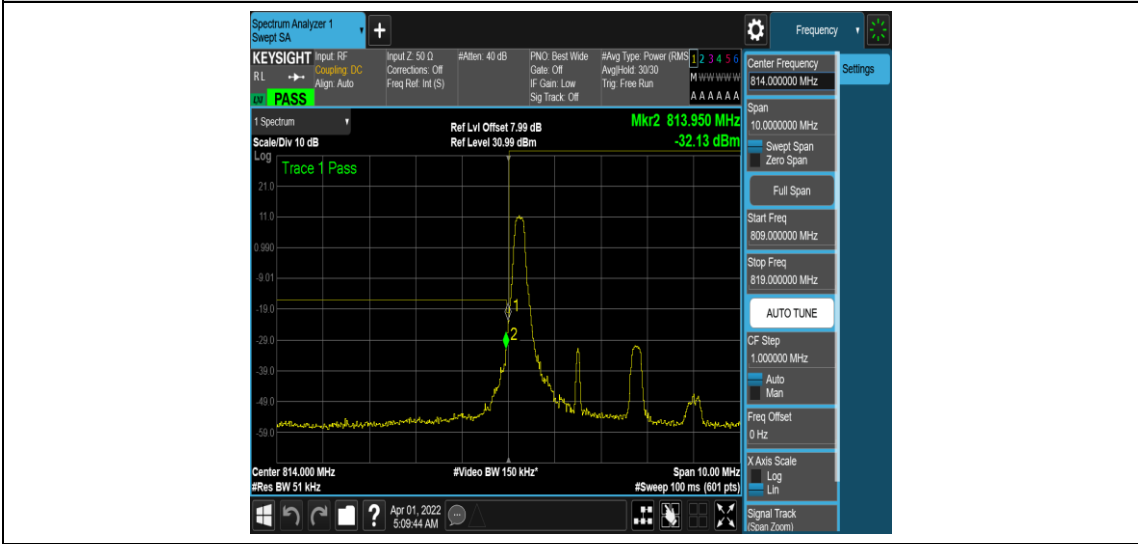
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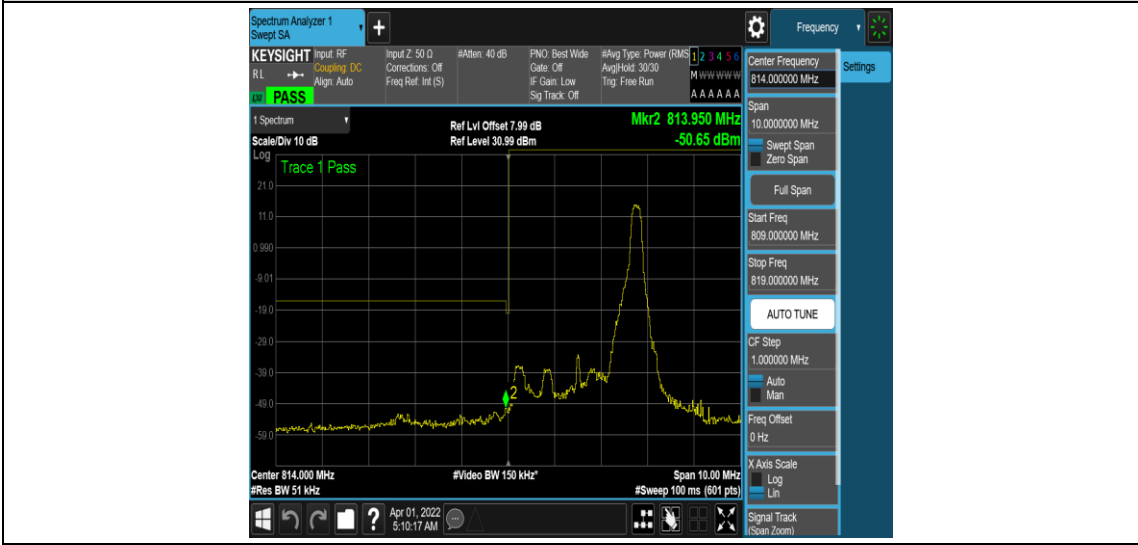
Band26-1.4MHz-16QAM-26783-1RB#5



Band26-1.4MHz-16QAM-26783-6RB#0



Band26-3MHz-QPSK-26705-1RB#0



Band26-3MHz-QPSK-26705-1RB#14