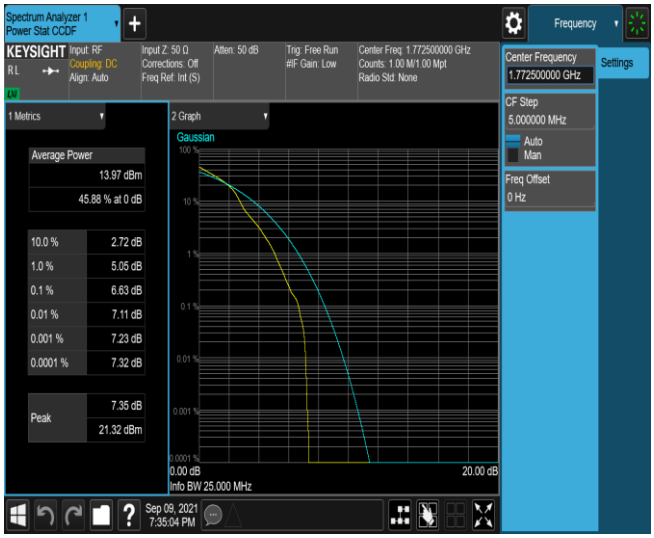
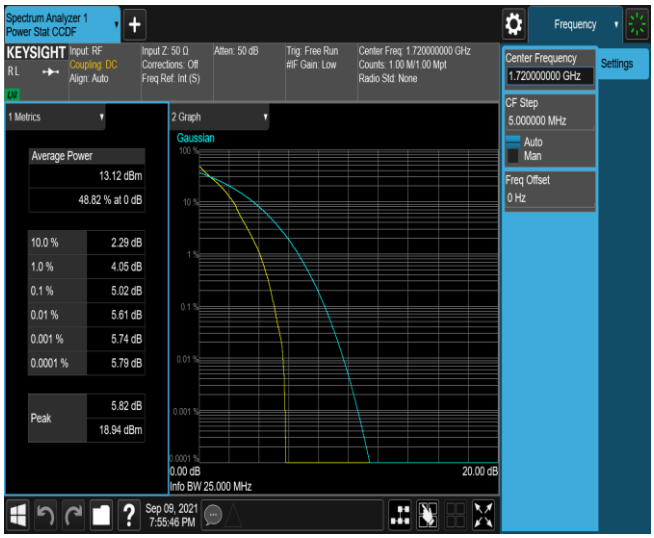
Band66-15MHz-16QAM-132322-75RB#0

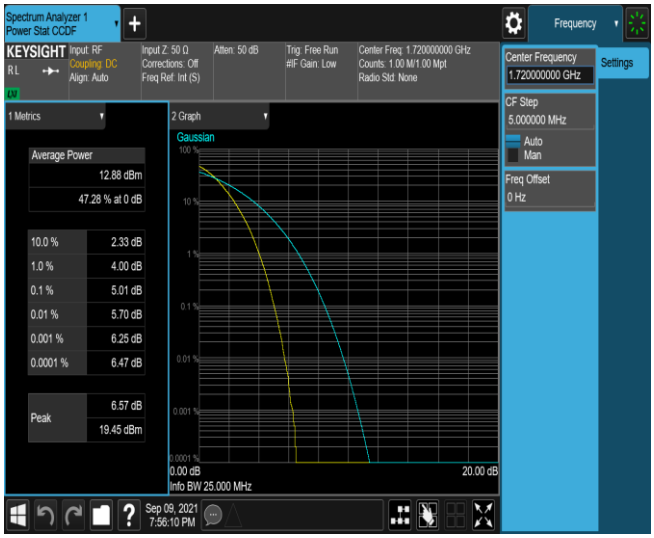



Band66-15MHz-16QAM-132597-1RB#0

Band66-15MHz-16QAM-132597-75RB#0




Band66-20MHz-QPSK-132072-1RB#0

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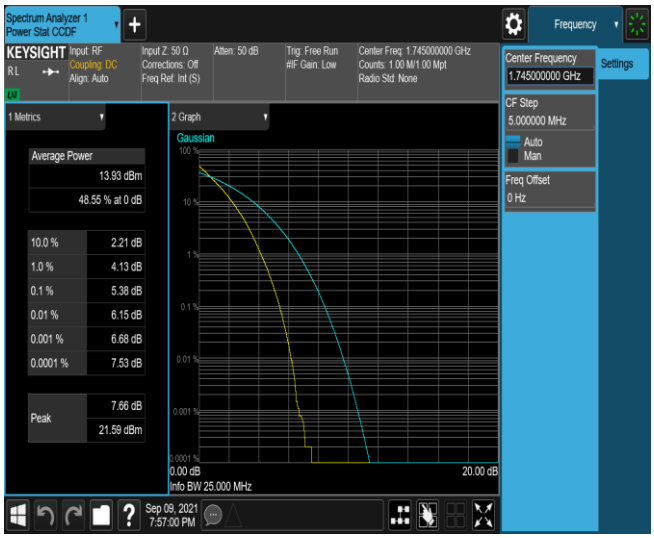


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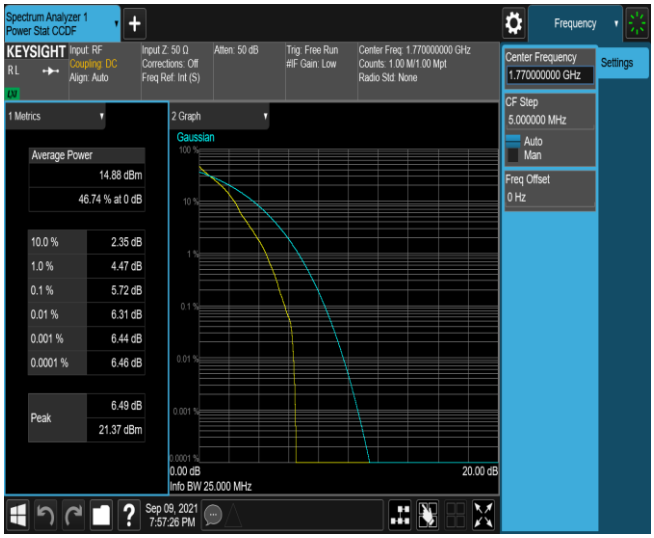


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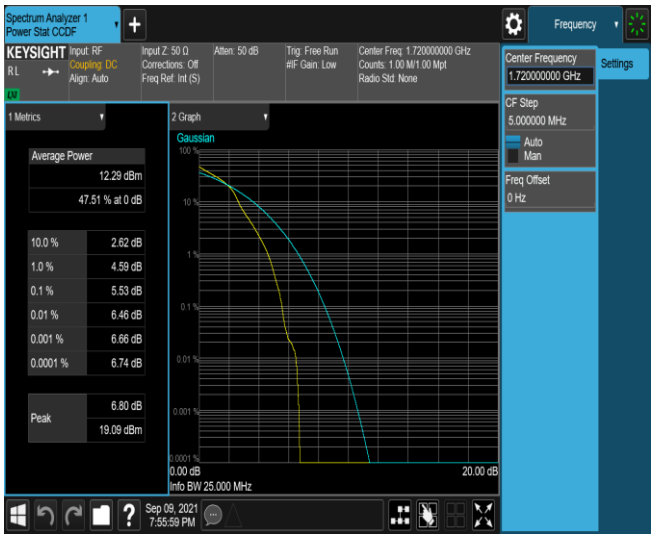


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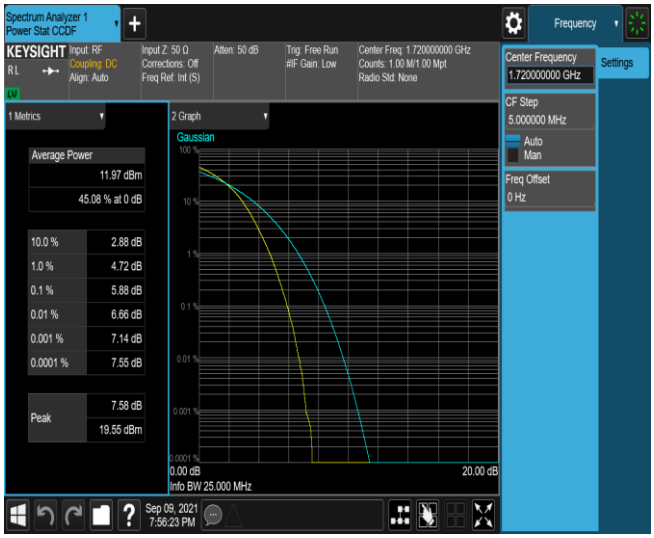
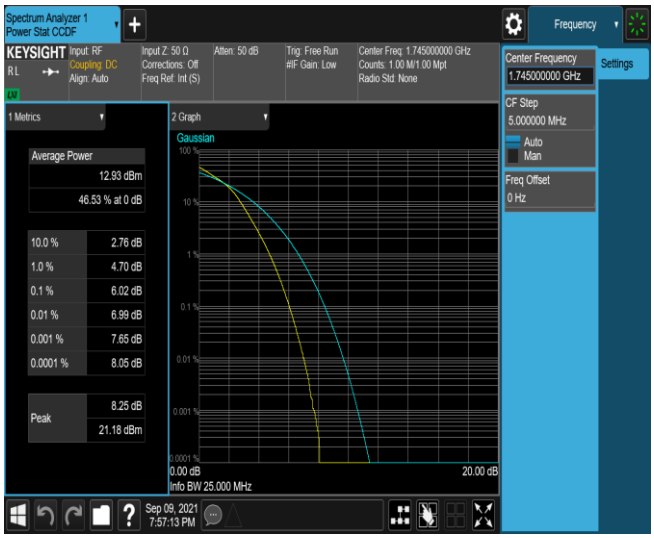



Band66-20MHz-16QAM-132072-100RB#0

Band66-20MHz-16QAM-132322-1RB#0




Band66-20MHz-16QAM-132322-100RB#0

Band66-20MHz-16QAM-132572-1RB#0

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

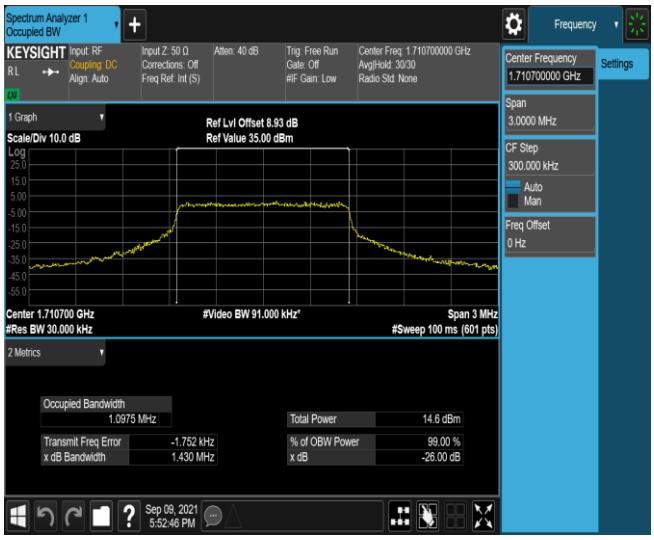
# Appendix C: 26dB Bandwidth and Occupied Bandwidth

## Test Result

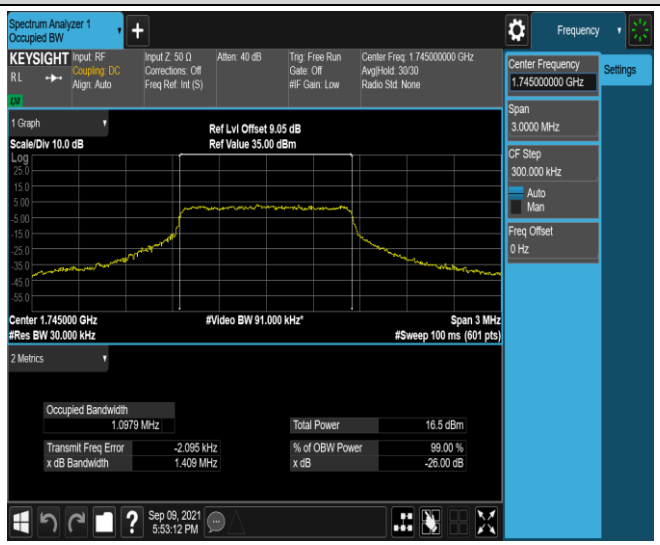
| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|---|---|---|---|---|---|---|---|
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | 1.0975 | 1.430 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | 1.0979 | 1.409 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | 1.1003 | 1.477 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | 1.0968 | 1.438 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | 1.0978 | 1.479 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | 1.0947 | 1.383 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | 2.7080 | 3.165 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | 2.7030 | 3.131 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | 2.6966 | 3.185 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | 2.7018 | 3.205 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | 2.7023 | 3.162 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 2.6990 | 3.085 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | 4.5152 | 5.175 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | 4.5024 | 5.115 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | 4.5135 | 5.038 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | 4.5141 | 5.018 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | 4.5134 | 5.113 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | 4.5146 | 5.058 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | 8.9868 | 9.618 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | 8.9816 | 9.583 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | 8.9620 | 9.569 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 8.9707 | 9.601 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 8.9745 | 9.588 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 8.9579 | 9.547 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | 13.457 | 14.29 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | 13.470 | 14.32 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | 13.439 | 14.23 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | 13.441 | 14.26 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | 13.468 | 14.31 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | 13.433 | 14.23 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | 17.875 | 18.93 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | 17.953 | 18.97 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | 17.892 | 18.93 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 17.881 | 18.90 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 17.965 | 18.99 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 17.872 | 18.92 | PASS |

## Test Graphs




Band66-1.4MHz-QPSK-131979-6RB#0

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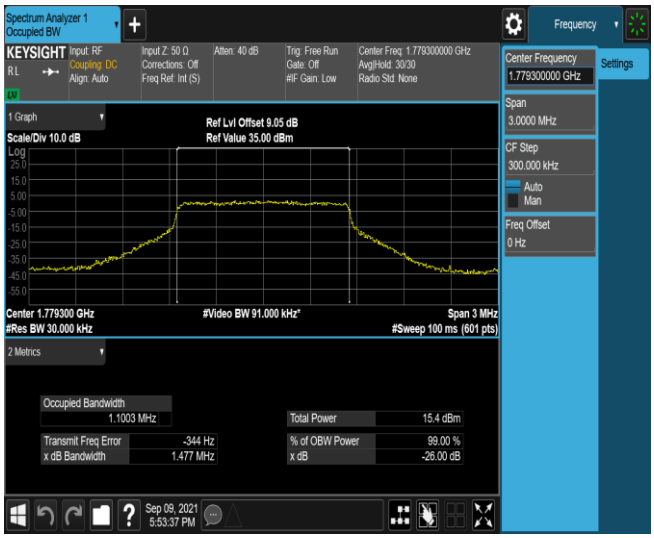


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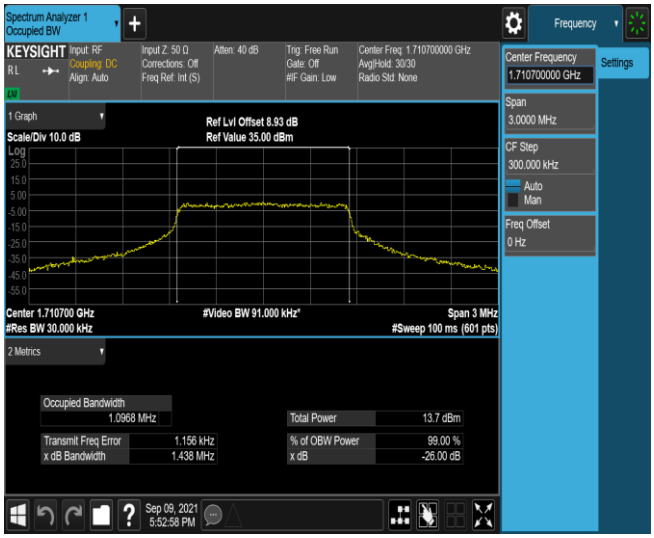


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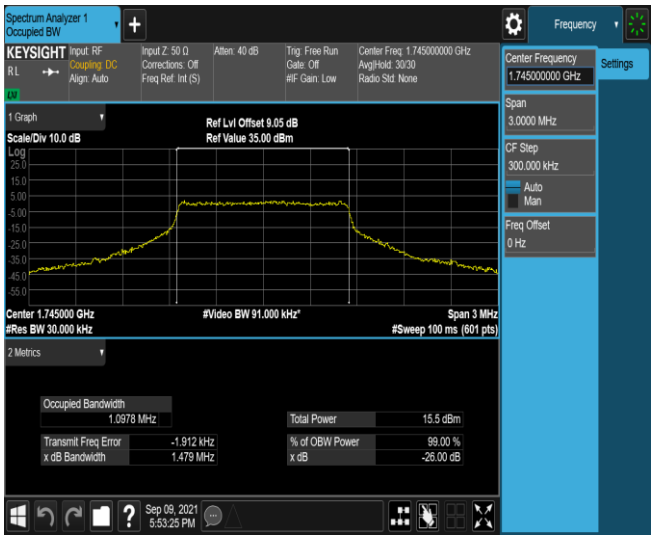


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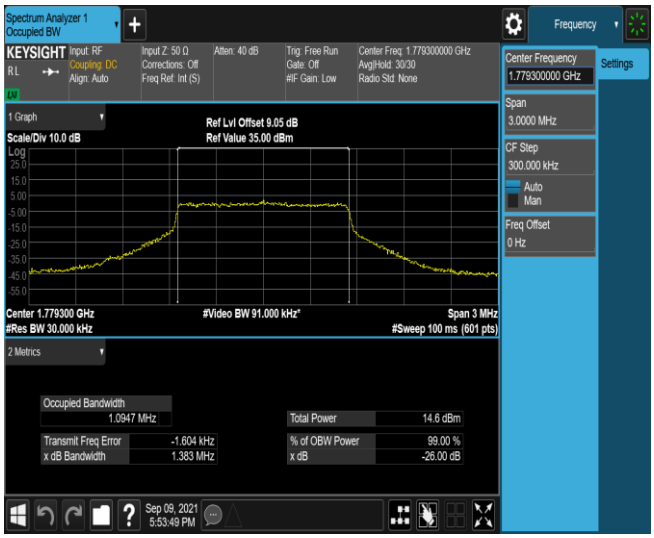


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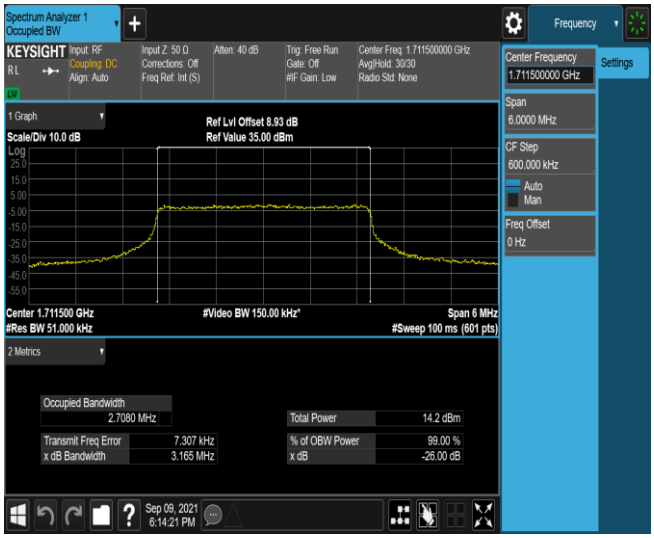


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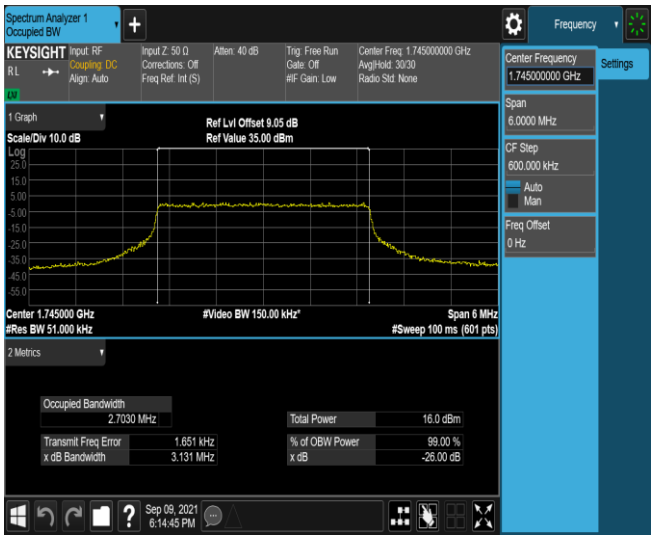


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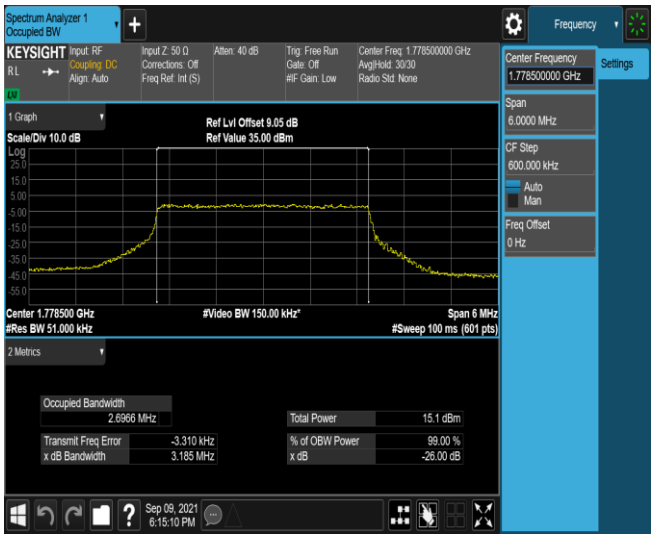


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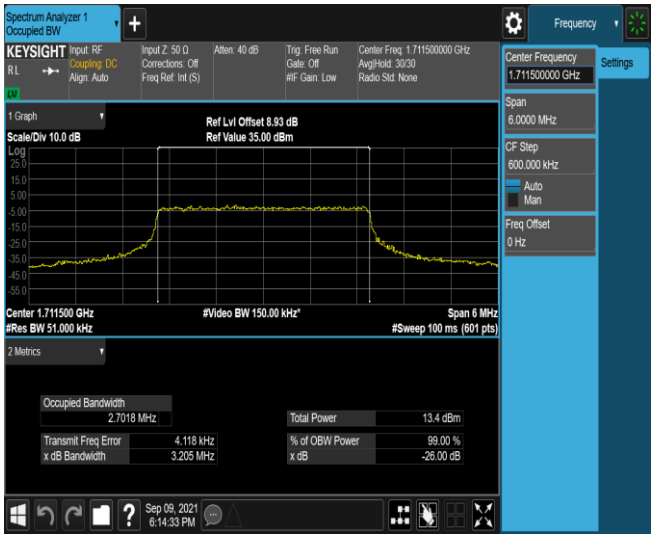


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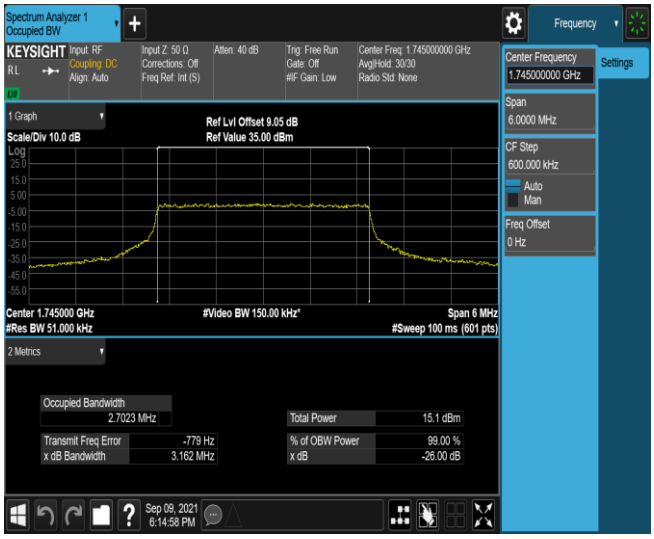


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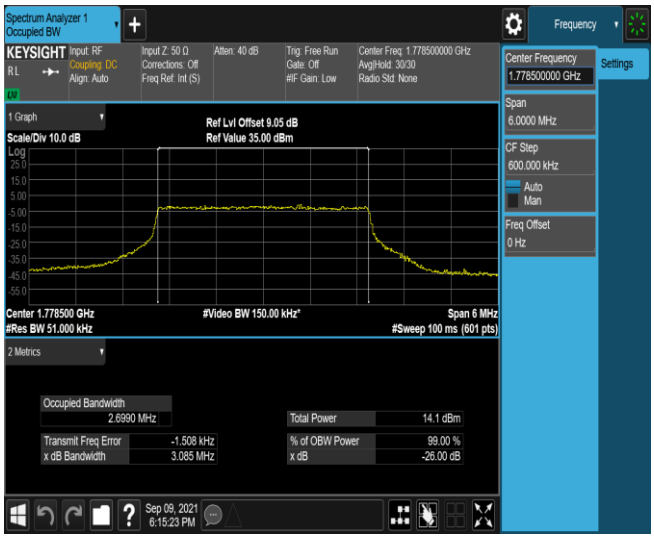


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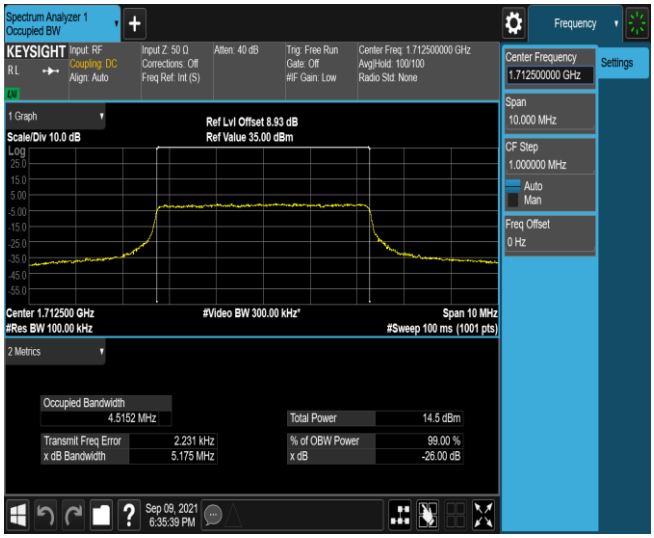
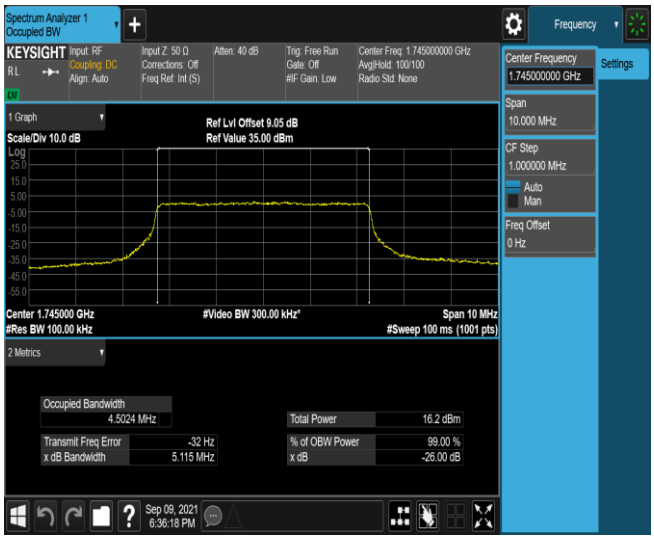



Band66-5MHz-QPSK-131997-25RB#0

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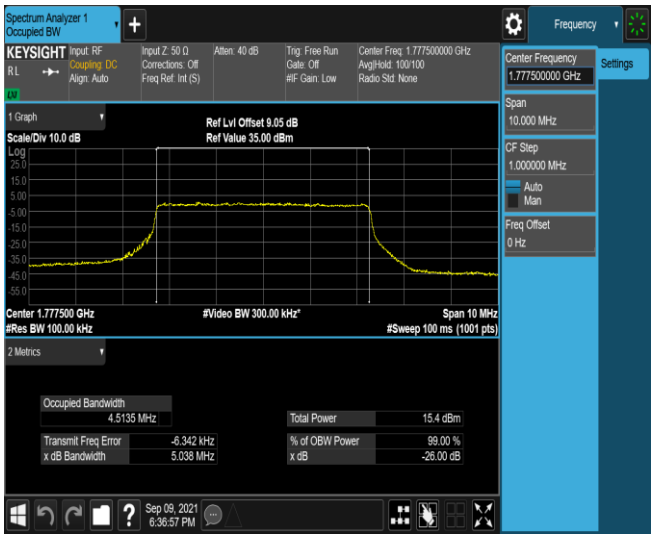


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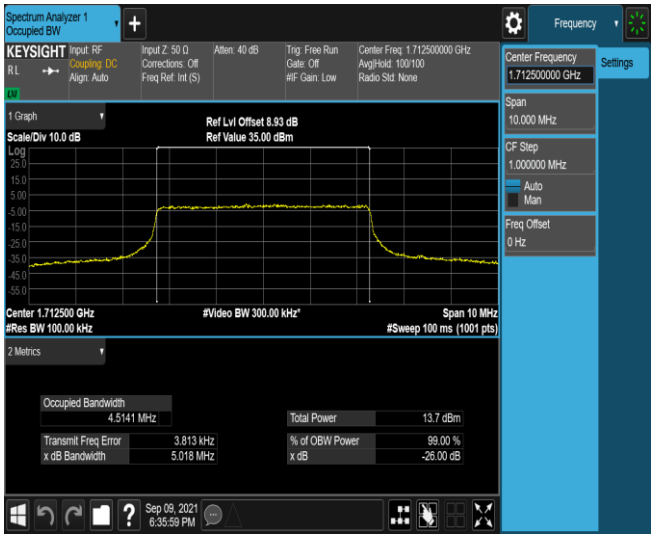


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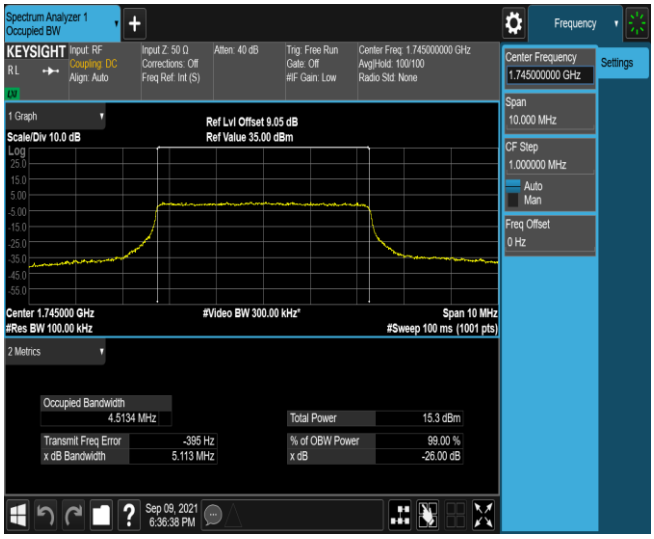


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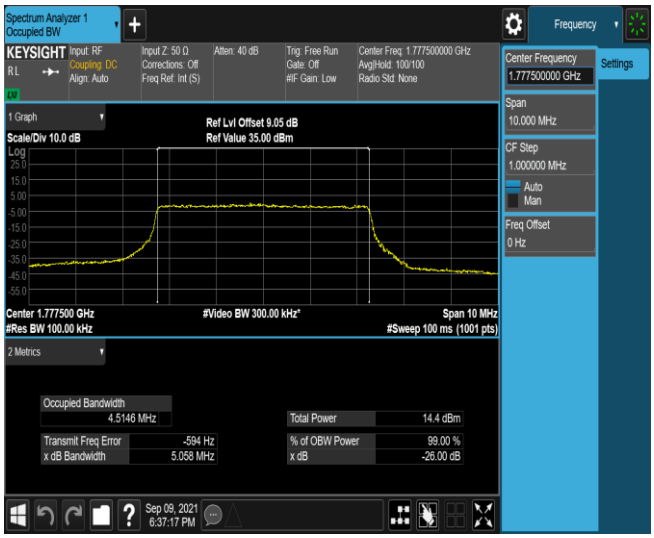


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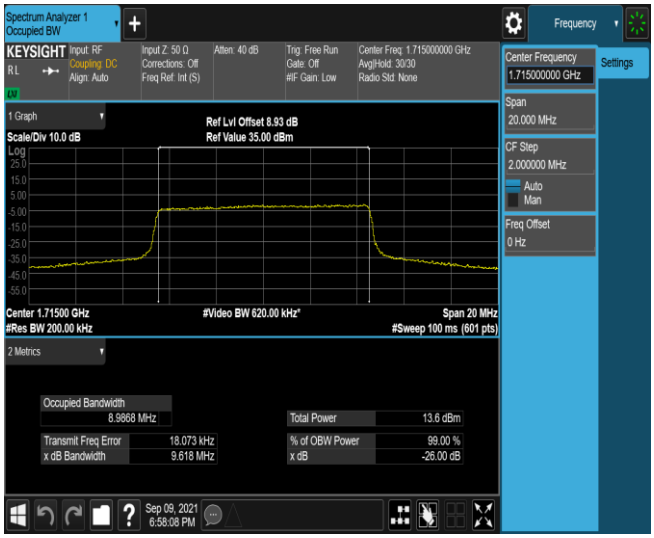


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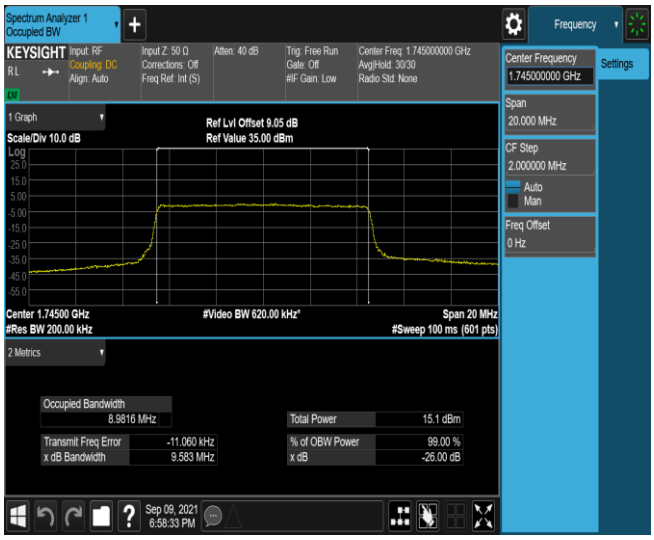


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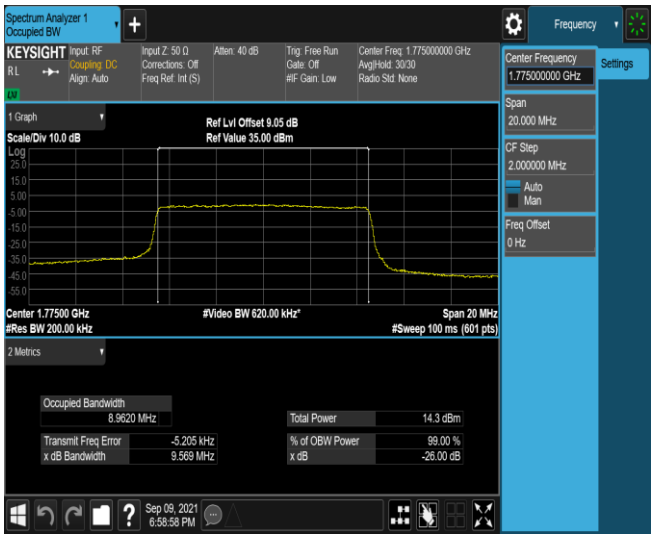


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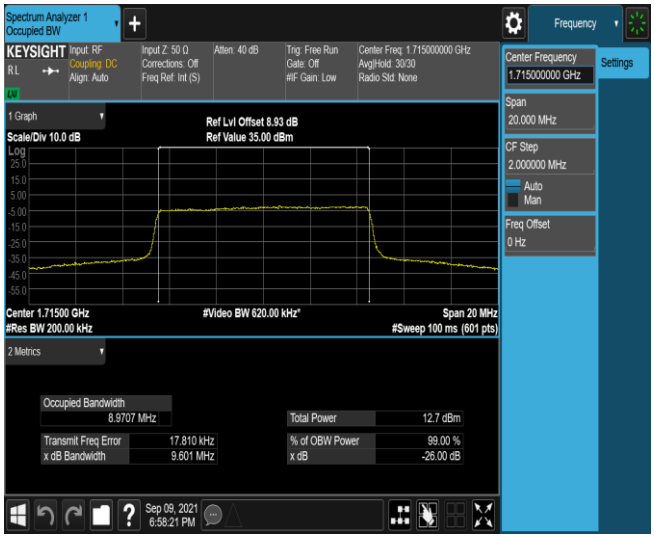


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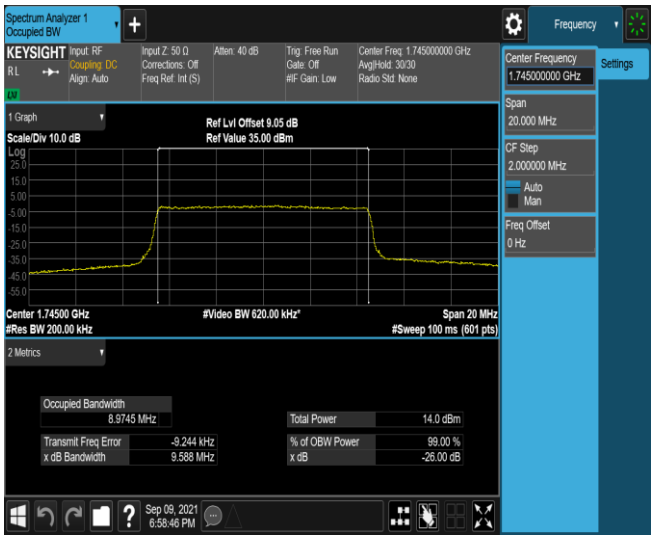


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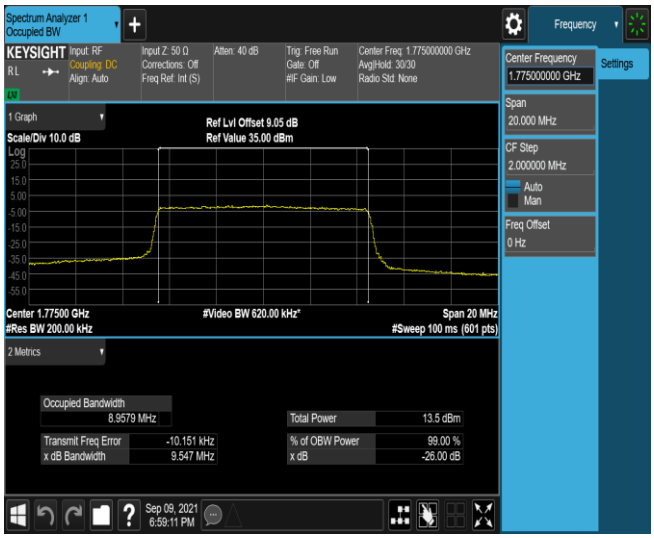


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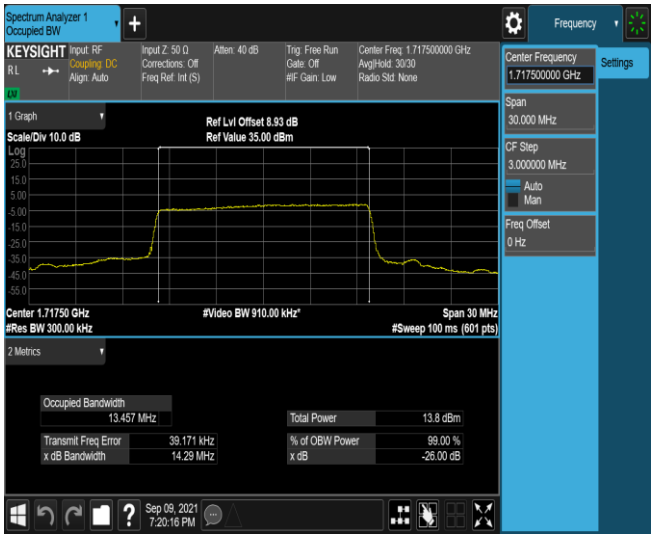


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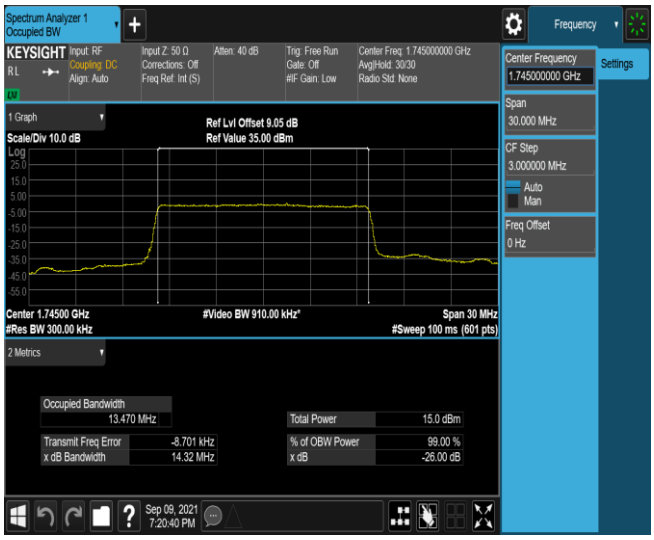


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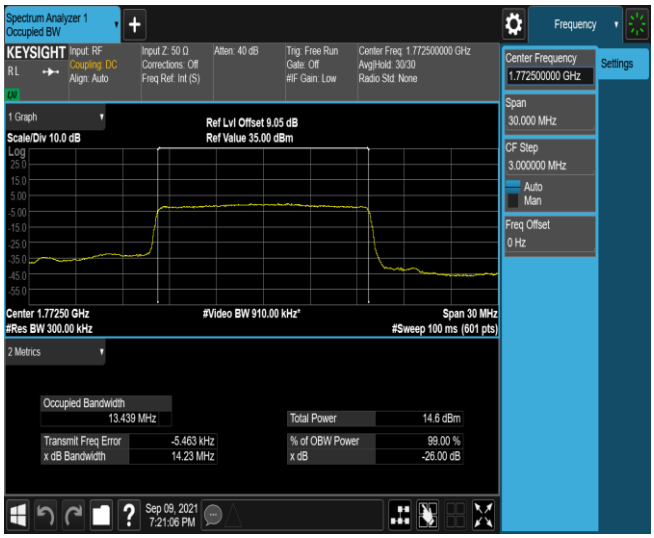


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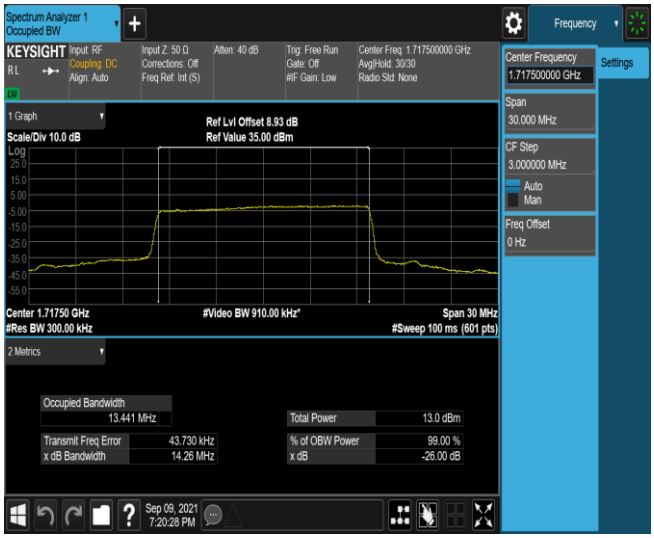


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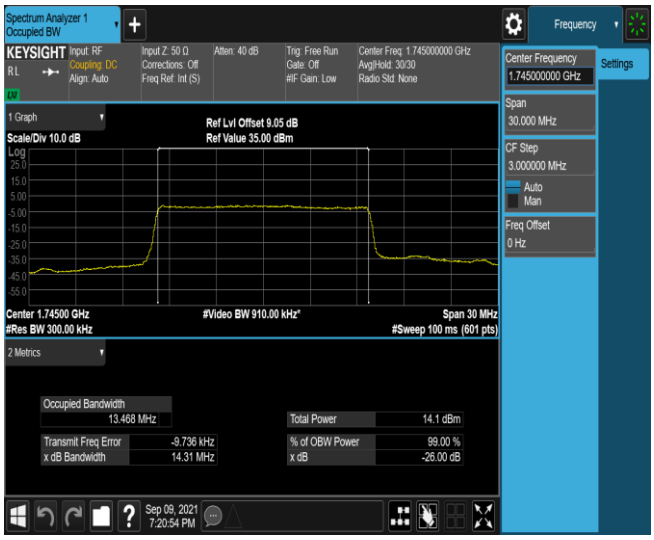
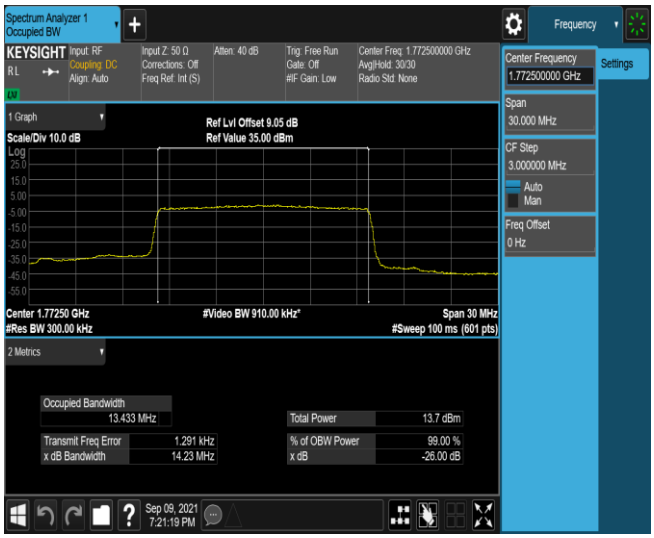
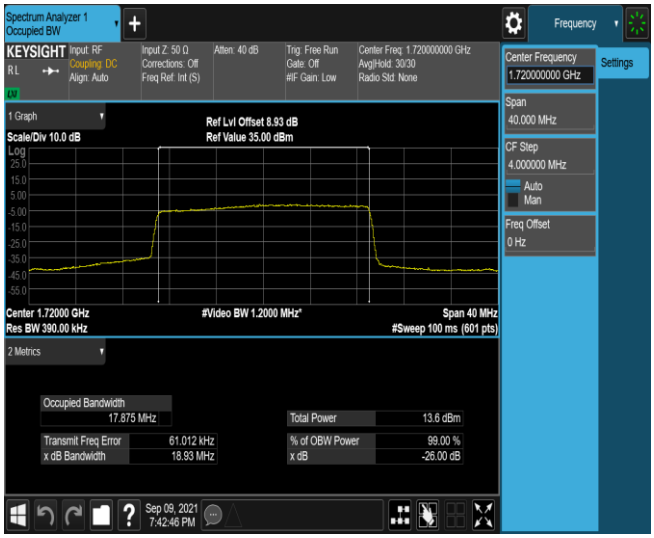



Band66-15MHz-16QAM-132322-75RB#0




Band66-15MHz-16QAM-132597-75RB#0

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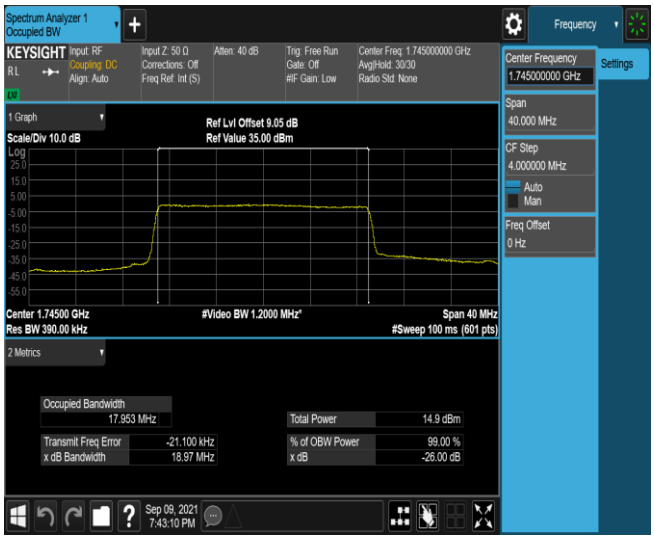


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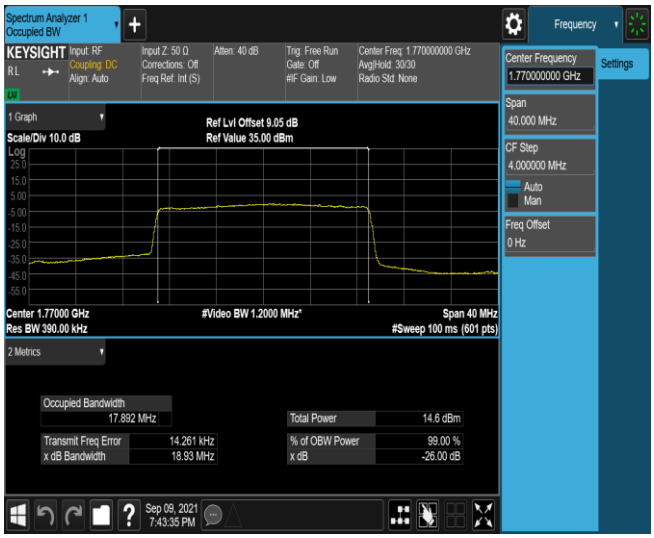


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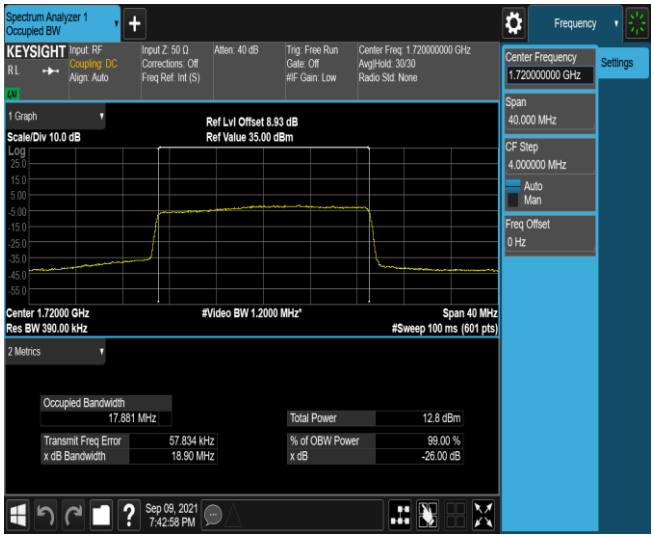
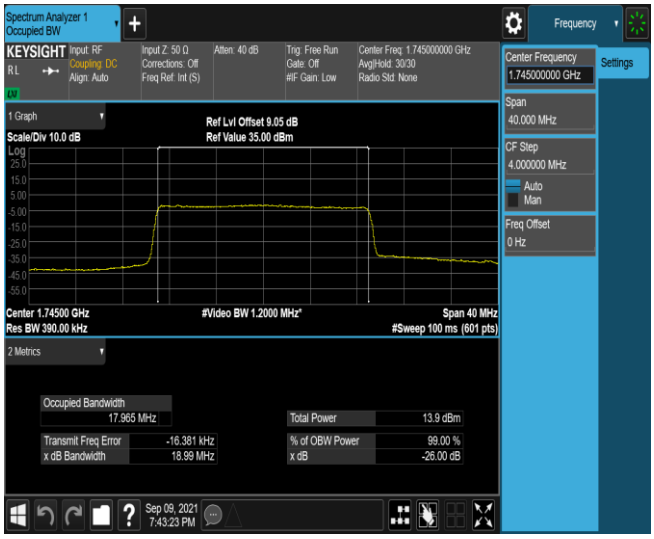
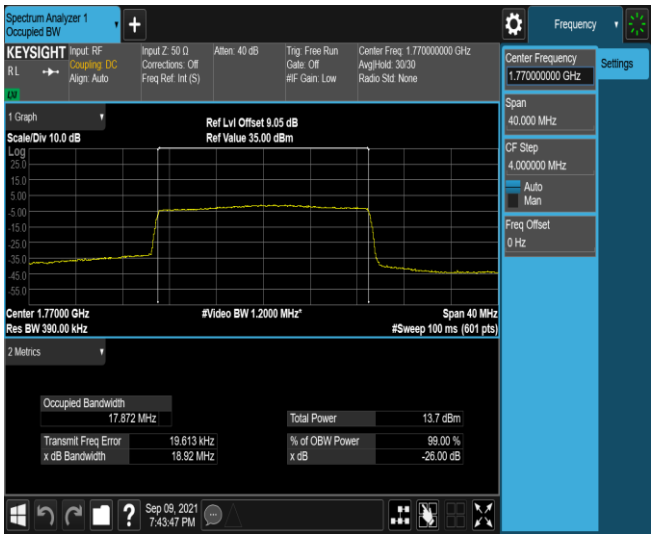



Band66-20MHz-16QAM-132072-100RB#0




Band66-20MHz-16QAM-132322-100RB#0




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

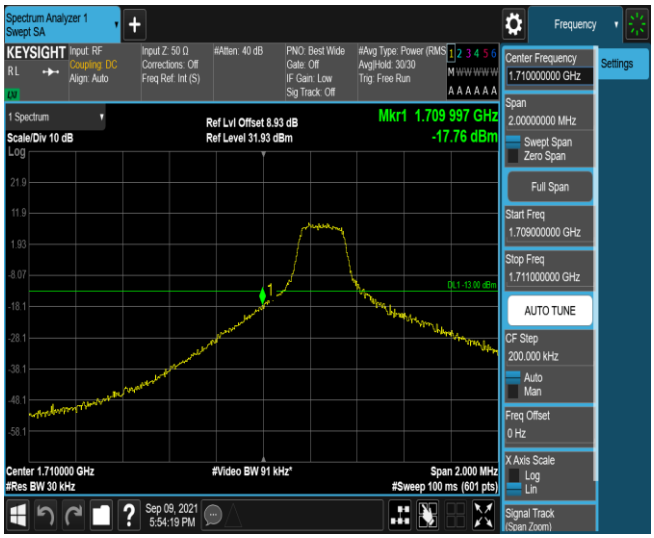
# Appendix D: Band Edge

## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Verdict |
|---|---|---|---|---|---|
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#0 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#0 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 1RB#0 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 1RB#14 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 1RB#0 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 1RB#14 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#14 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#14 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 1RB#0 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 1RB#24 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 1RB#0 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 1RB#24 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#24 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#24 | PASS |

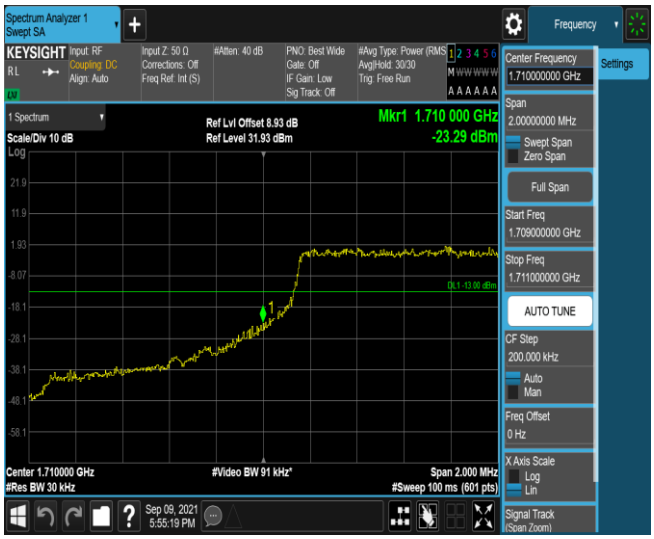
| | | | | | |
|---|---|---|---|---|---|
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 1RB#0 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 1RB#49 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 1RB#0 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 1RB#49 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 1RB#0 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 1RB#74 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 1RB#0 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 1RB#74 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#0 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#99 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#0 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#99 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | PASS |

## Test Graphs



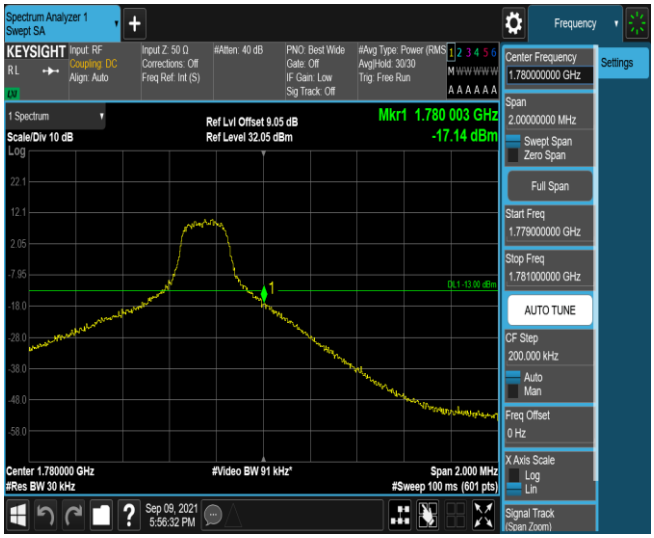

Band66-1.4MHz-QPSK-131979-1RB#0

Band66-1.4MHz-QPSK-131979-1RB#5

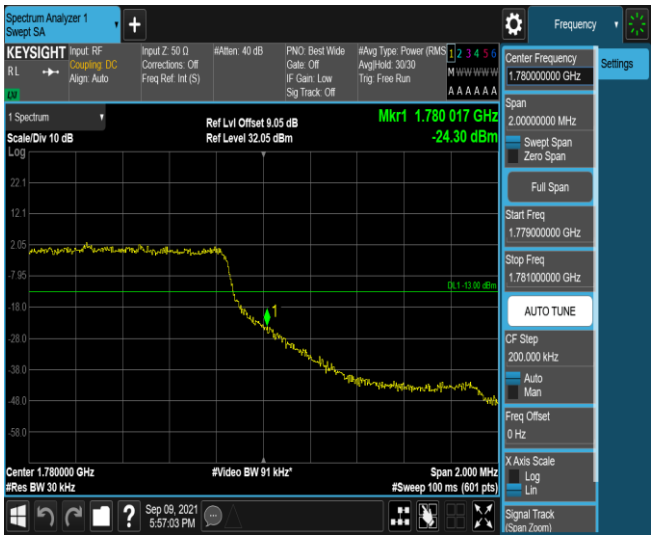



Band66-1.4MHz-QPSK-131979-6RB#0

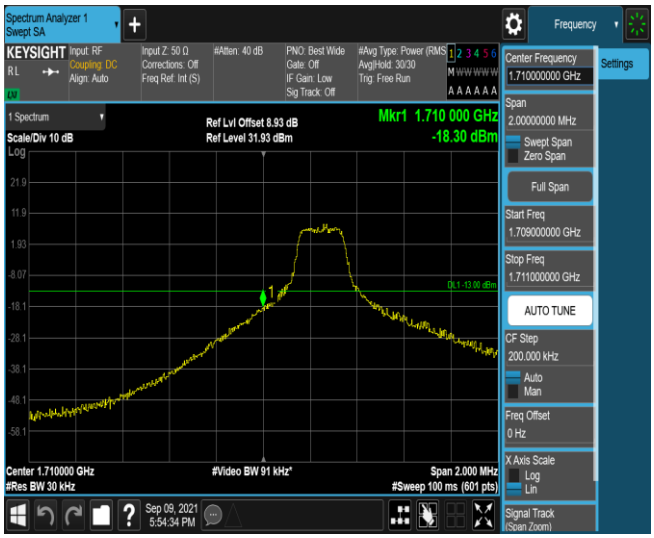
Band66-1.4MHz-QPSK-132665-1RB#0




Band66-1.4MHz-QPSK-132665-1RB#5

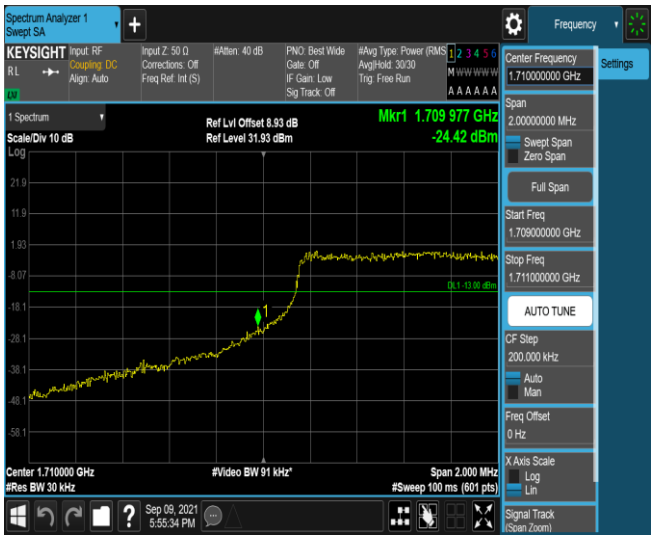



Band66-1.4MHz-QPSK-132665-6RB#0



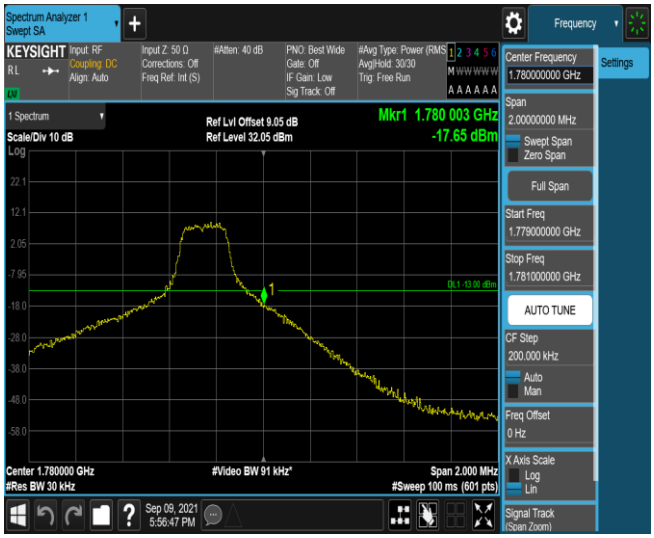

Band66-1.4MHz-16QAM-131979-1RB#0

Band66-1.4MHz-16QAM-131979-1RB#5




Band66-1.4MHz-16QAM-131979-6RB#0

Band66-1.4MHz-16QAM-132665-1RB#0




Band66-1.4MHz-16QAM-132665-1RB#5

Band66-1.4MHz-16QAM-132665-6RB#0