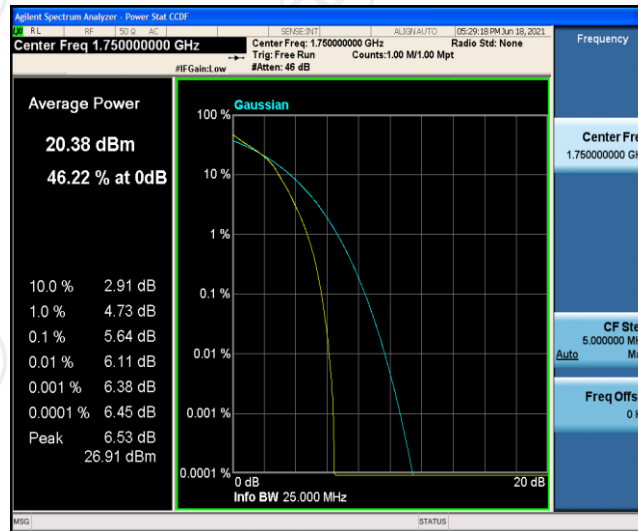
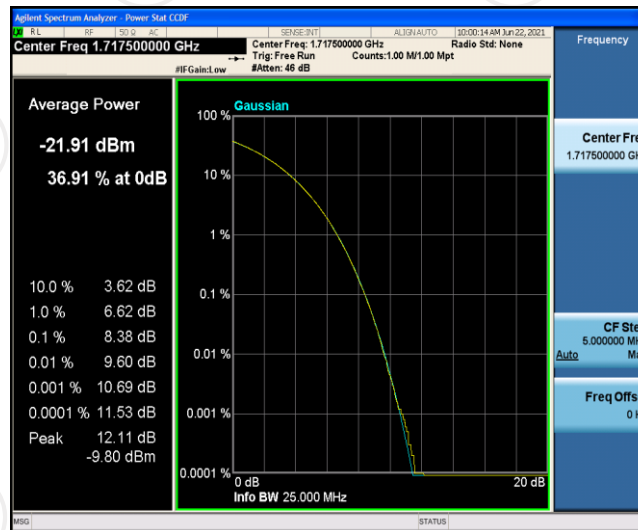
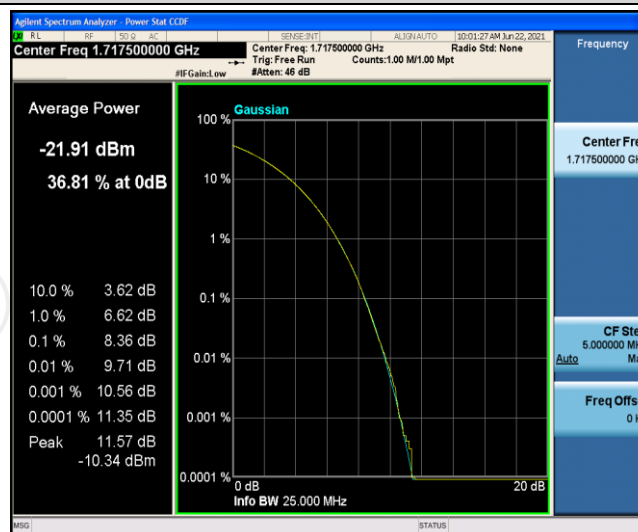




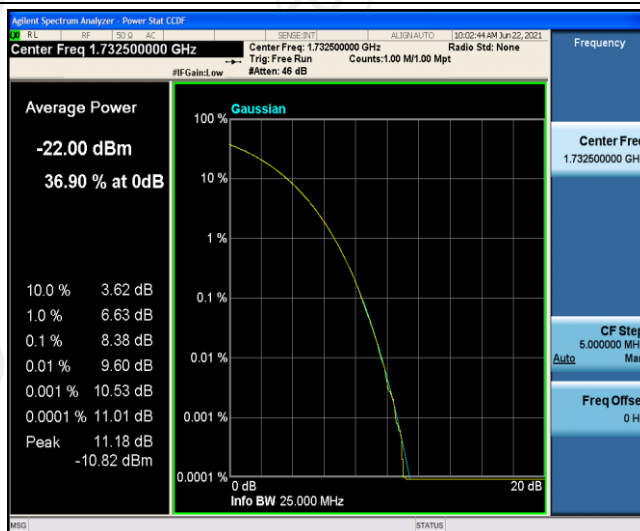
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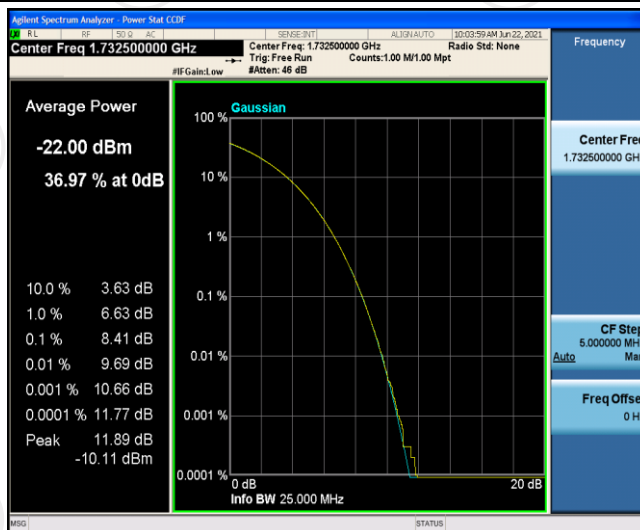
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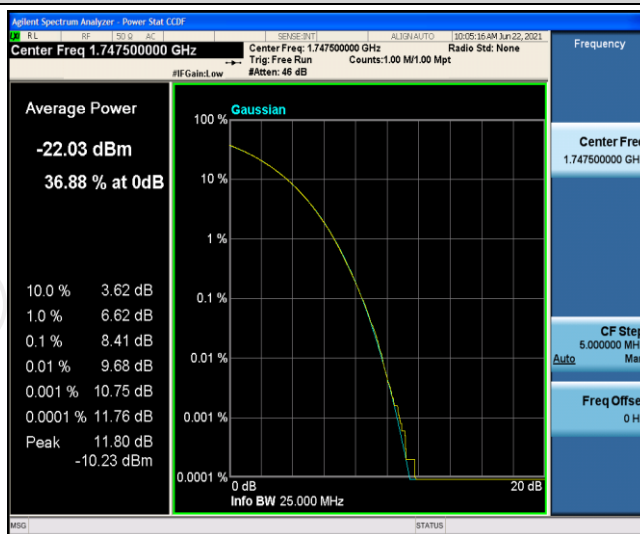
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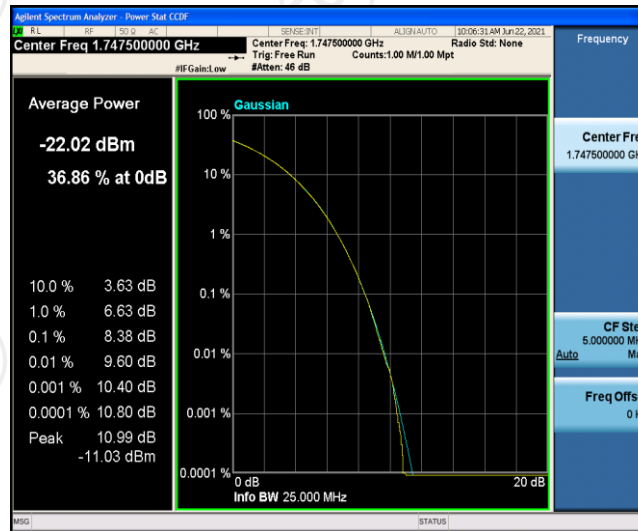
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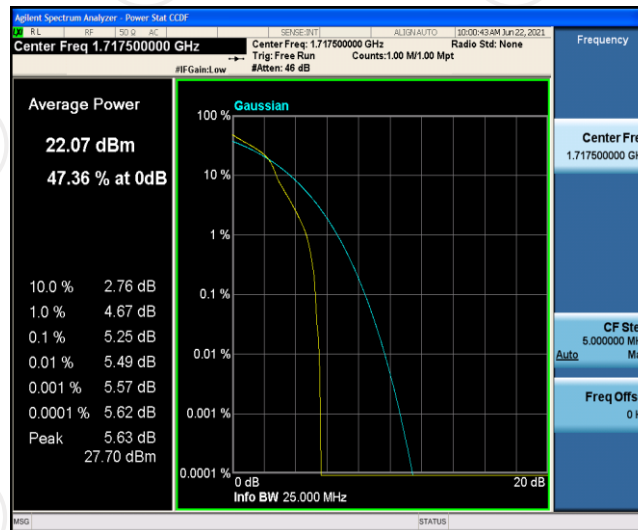
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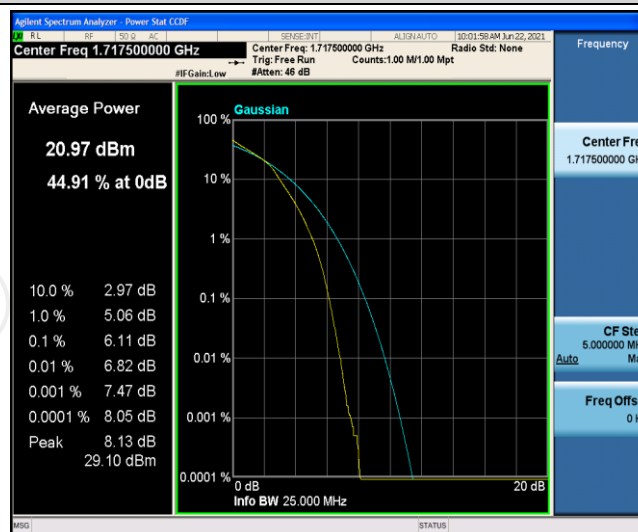
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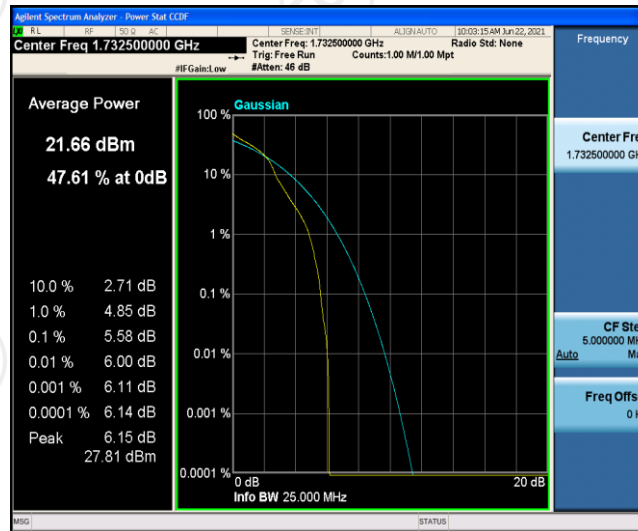
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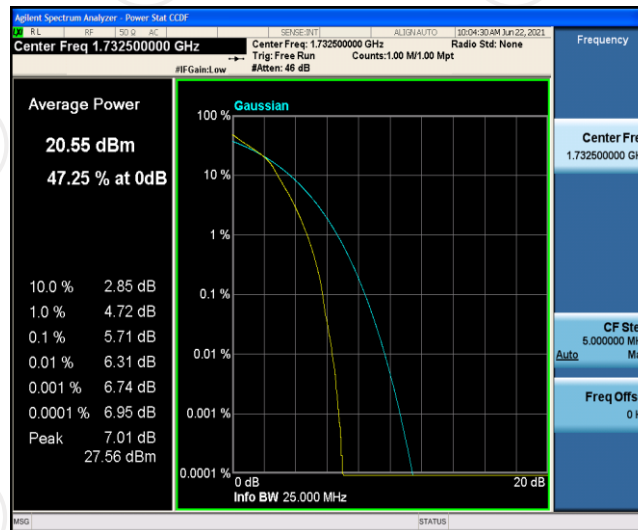
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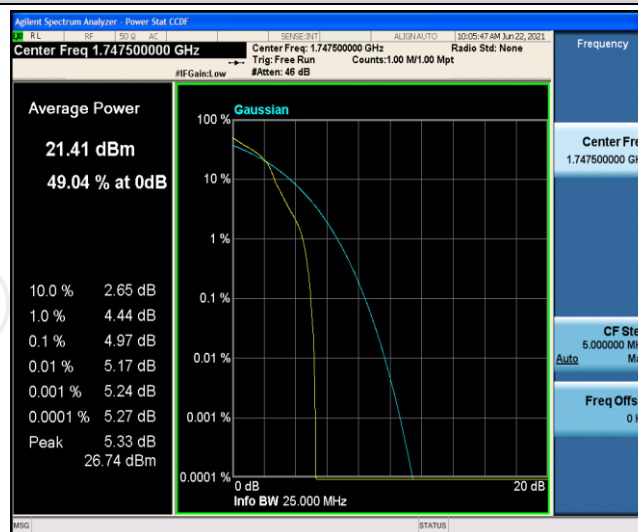
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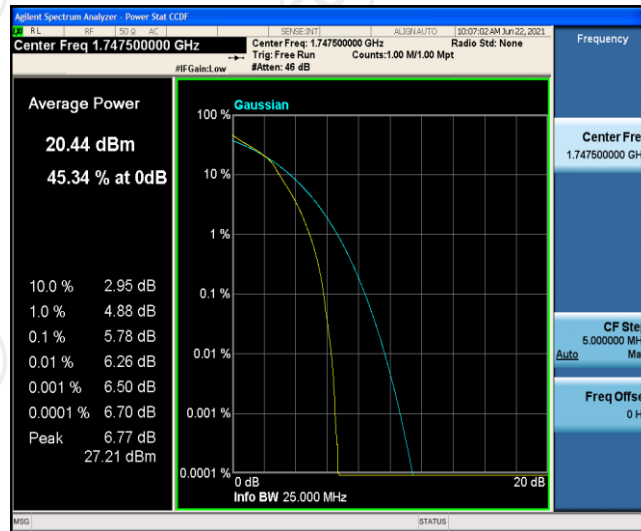
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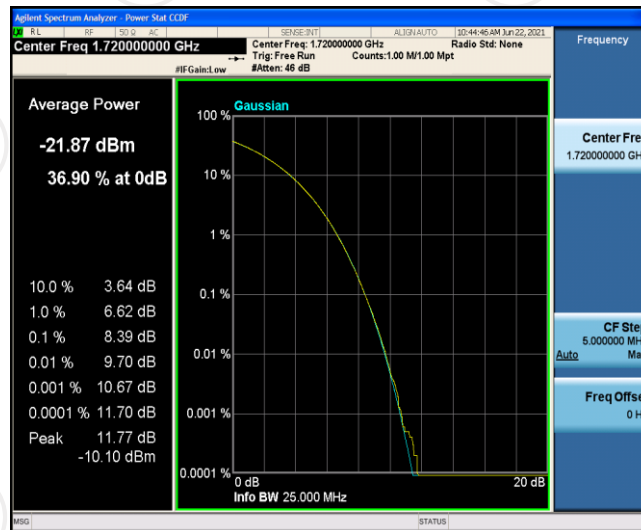
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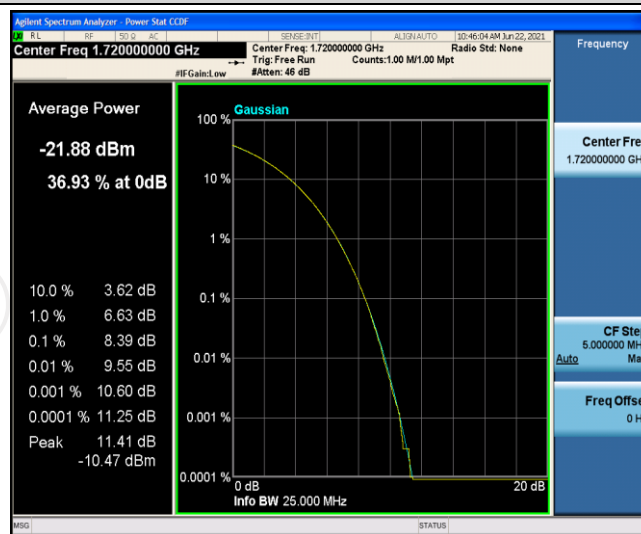
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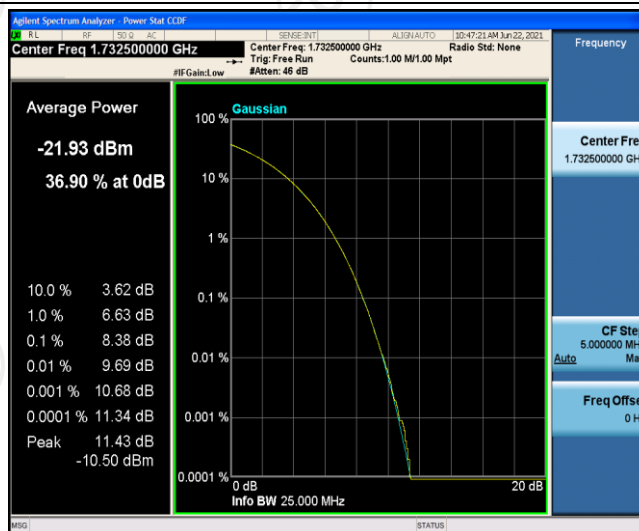
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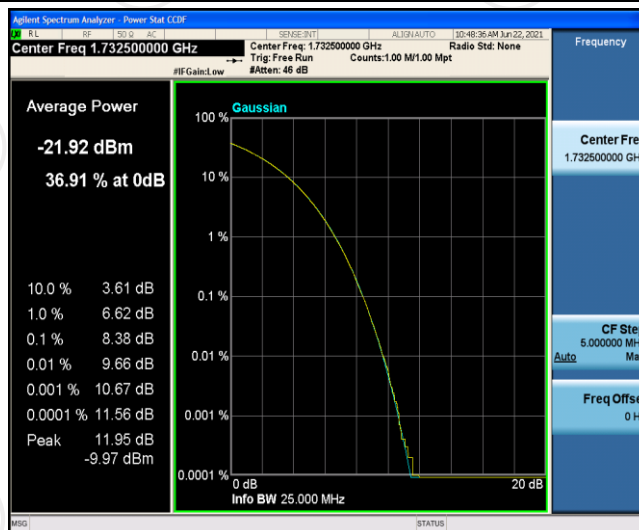
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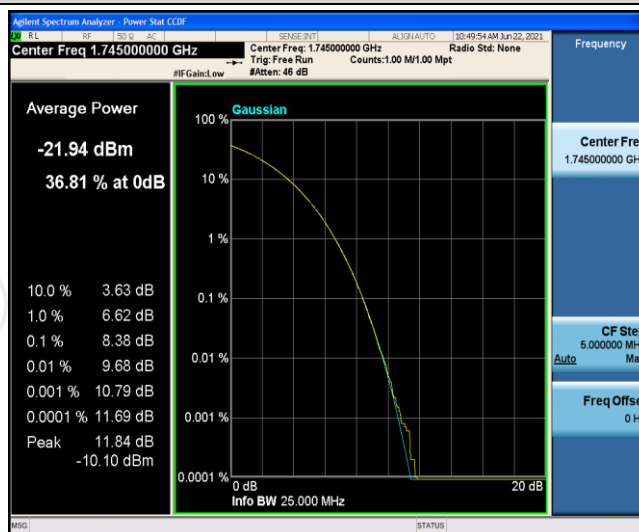
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Band4-20MHz-QPSK-20175-100RB#0



Band4-20MHz-QPSK-20300-1RB#0

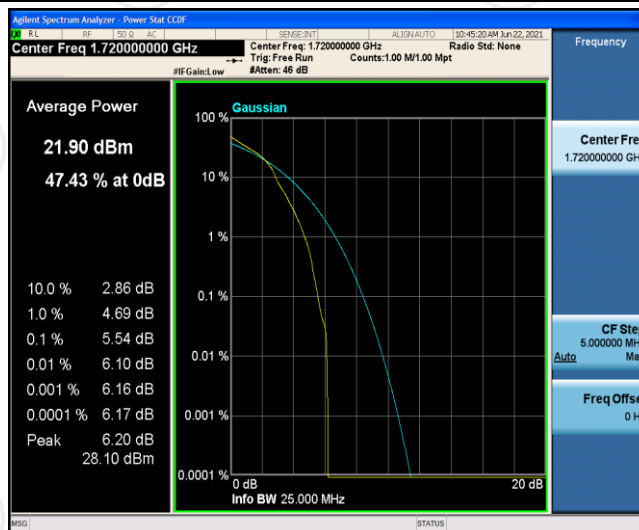


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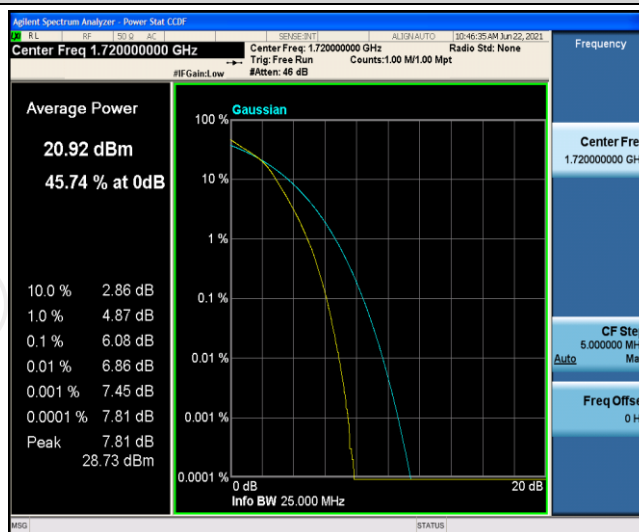




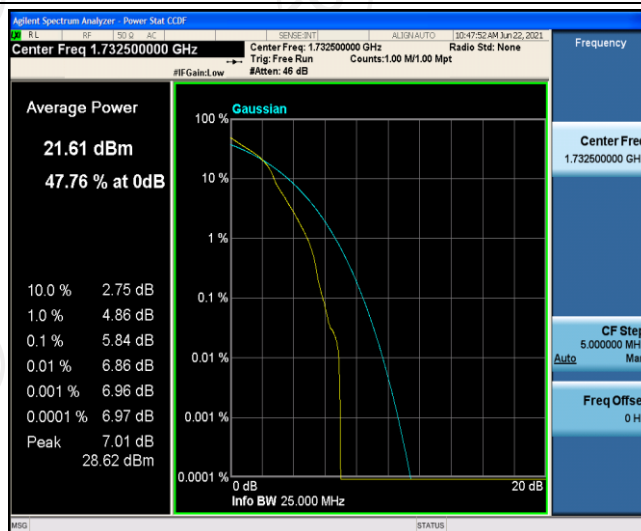
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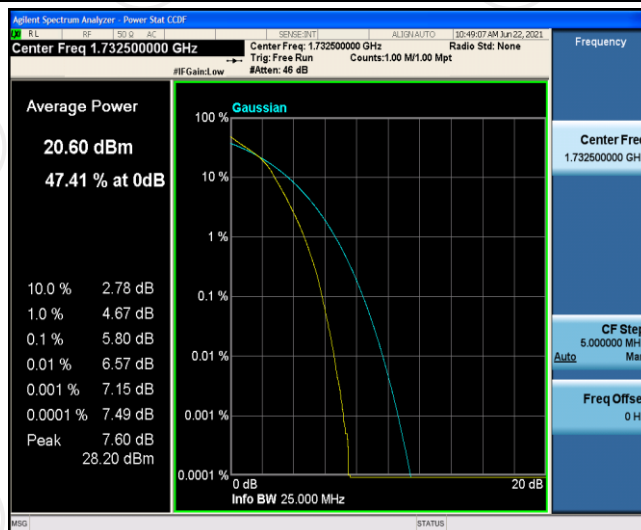
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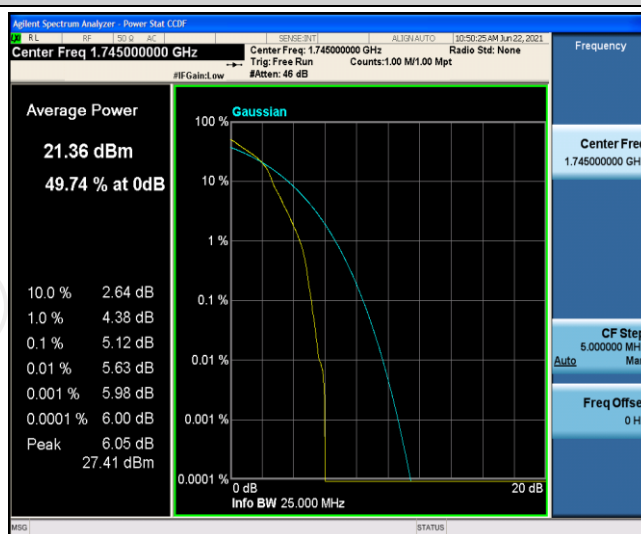
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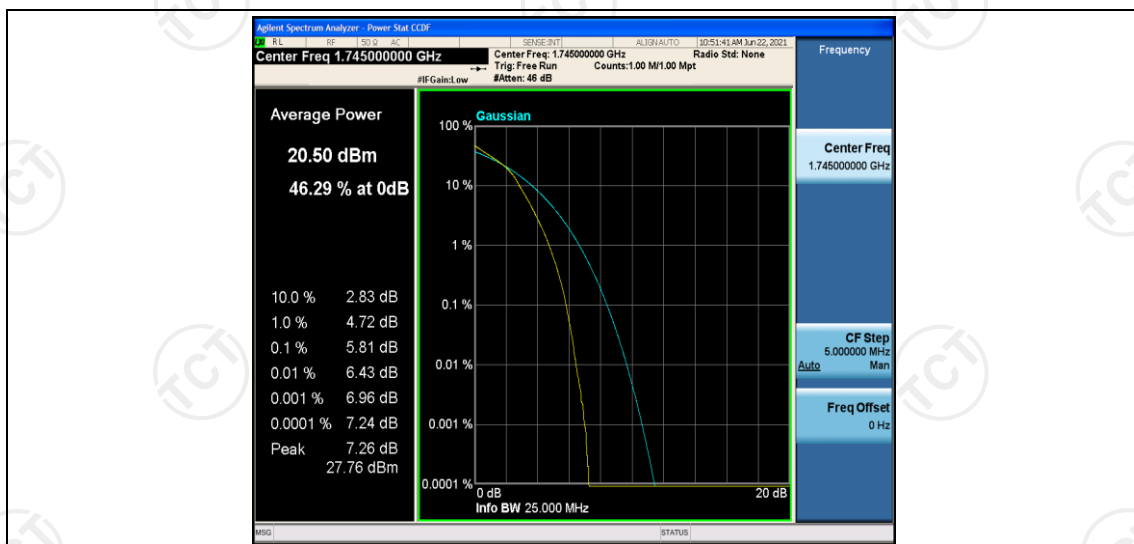


Band4-20MHz-16QAM-20300-1RB#0



Band4-20MHz-16QAM-20300-100RB#0





## Appendix C:26dB Bandwidth andOccupied Bandwidth

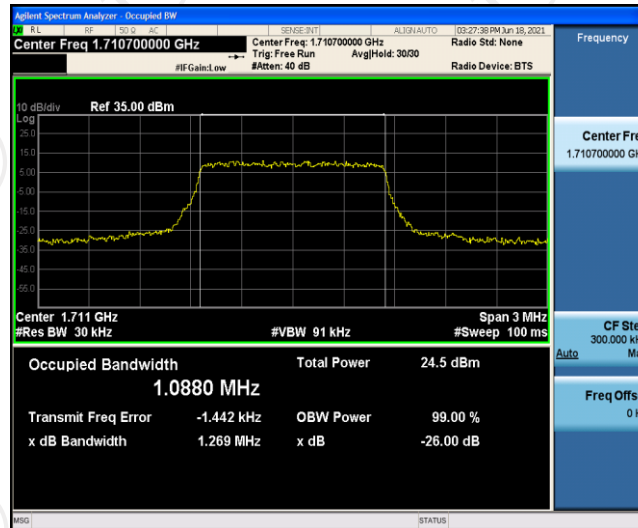
### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | 1.0880                   | 1.269                | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 1.0860                   | 1.290                | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | 1.0863                   | 1.251                | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | 1.0870                   | 1.248                | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 1.0909                   | 1.278                | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | 1.0895                   | 1.266                | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | 2.6938                   | 2.866                | PASS    |
| Band4 | 3MHz      | QPSK       | 20175   | 15RB#0           | 2.6936                   | 2.859                | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | 2.6901                   | 2.859                | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | 2.6882                   | 2.852                | PASS    |
| Band4 | 3MHz      | 16QAM      | 20175   | 15RB#0           | 2.6931                   | 2.978                | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | 2.6886                   | 2.857                | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | 4.5036                   | 5.064                | PASS    |
| Band4 | 5MHz      | QPSK       | 20175   | 25RB#0           | 4.4986                   | 5.005                | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | 4.4989                   | 5.011                | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | 4.5068                   | 4.918                | PASS    |
| Band4 | 5MHz      | 16QAM      | 20175   | 25RB#0           | 4.4969                   | 5.005                | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 25RB#0           | 4.5028                   | 4.916                | PASS    |
| Band4 | 10MHz     | QPSK       | 20000   | 50RB#0           | 8.9843                   | 9.594                | PASS    |
| Band4 | 10MHz     | QPSK       | 20175   | 50RB#0           | 8.9927                   | 9.642                | PASS    |
| Band4 | 10MHz     | QPSK       | 20350   | 50RB#0           | 8.9866                   | 9.600                | PASS    |
| Band4 | 10MHz     | 16QAM      | 20000   | 50RB#0           | 8.9772                   | 9.576                | PASS    |
| Band4 | 10MHz     | 16QAM      | 20175   | 50RB#0           | 8.9869                   | 9.603                | PASS    |
| Band4 | 10MHz     | 16QAM      | 20350   | 50RB#0           | 8.9679                   | 9.555                | PASS    |
| Band4 | 15MHz     | QPSK       | 20025   | 75RB#0           | 13.482                   | 14.30                | PASS    |
| Band4 | 15MHz     | QPSK       | 20175   | 75RB#0           | 13.507                   | 14.47                | PASS    |
| Band4 | 15MHz     | QPSK       | 20325   | 75RB#0           | 13.467                   | 14.34                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20025   | 75RB#0           | 13.467                   | 14.34                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20175   | 75RB#0           | 13.454                   | 14.36                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20325   | 75RB#0           | 13.464                   | 14.34                | PASS    |
| Band4 | 20MHz     | QPSK       | 20050   | 100RB#0          | 17.969                   | 19.03                | PASS    |
| Band4 | 20MHz     | QPSK       | 20175   | 100RB#0          | 17.970                   | 19.06                | PASS    |

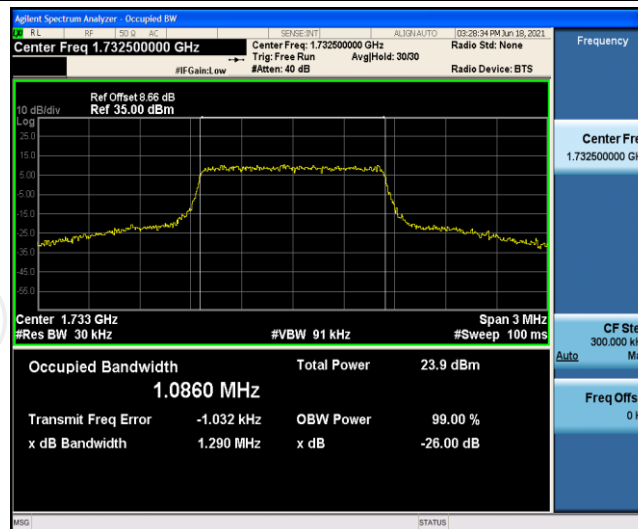
|       |       |       |       |         |        |       |      |
|-------|-------|-------|-------|---------|--------|-------|------|
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | 17.950 | 19.04 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 17.958 | 19.02 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 17.977 | 19.03 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 17.997 | 19.01 | PASS |

## Test Graphs

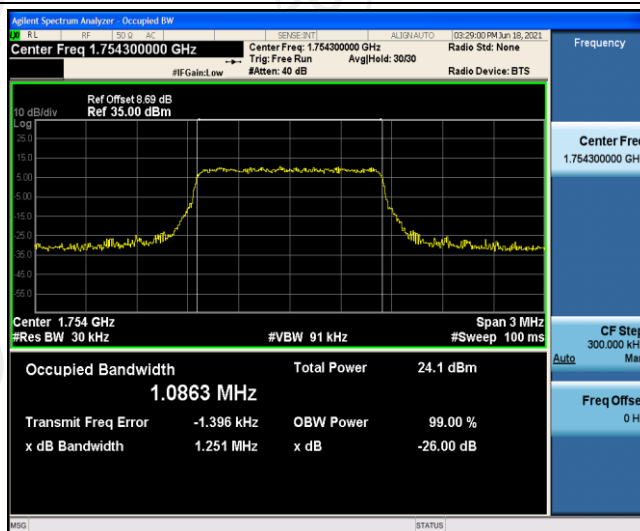
Band4-1.4MHz-QPSK-19957-6RB#0



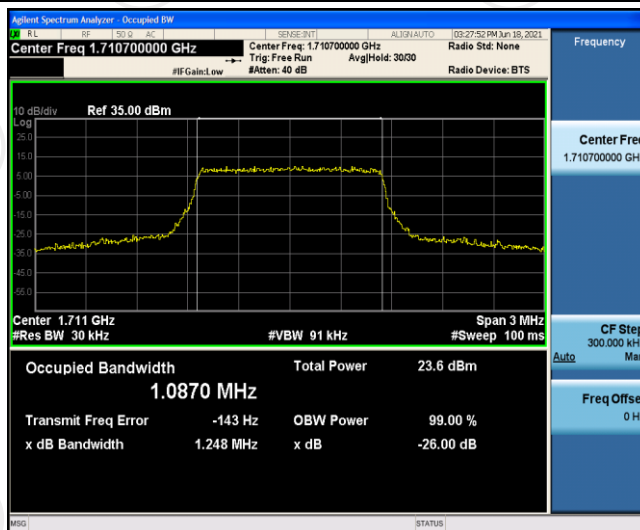
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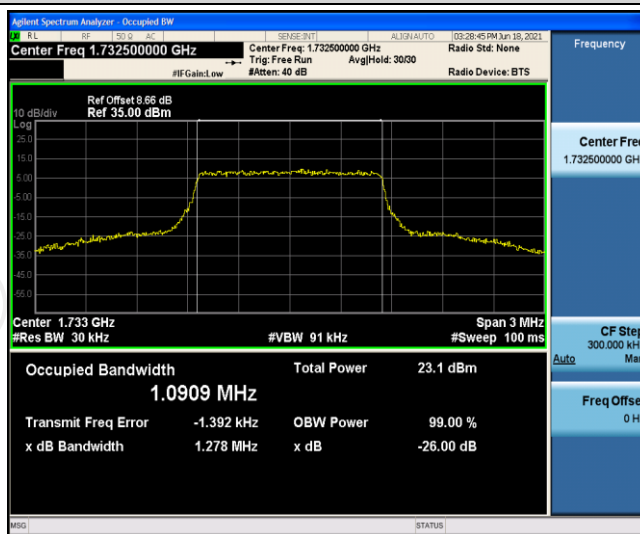
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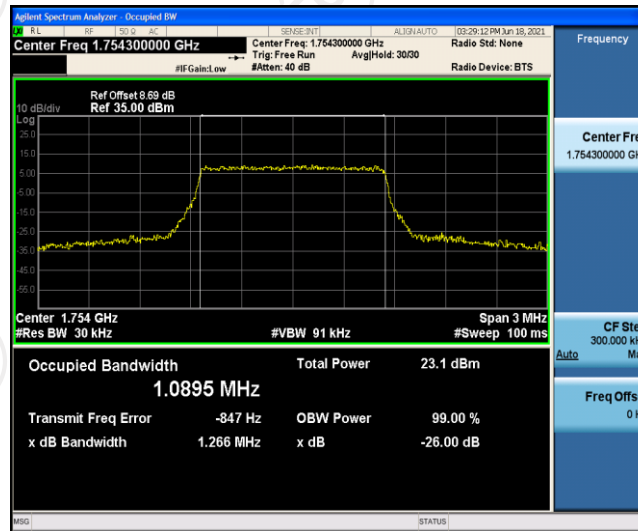
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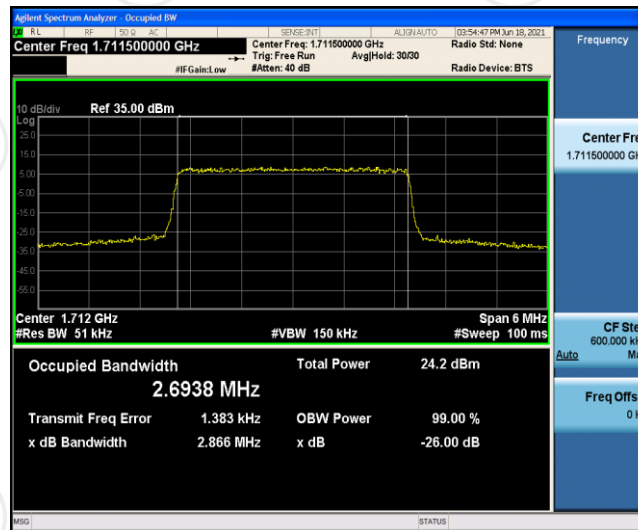
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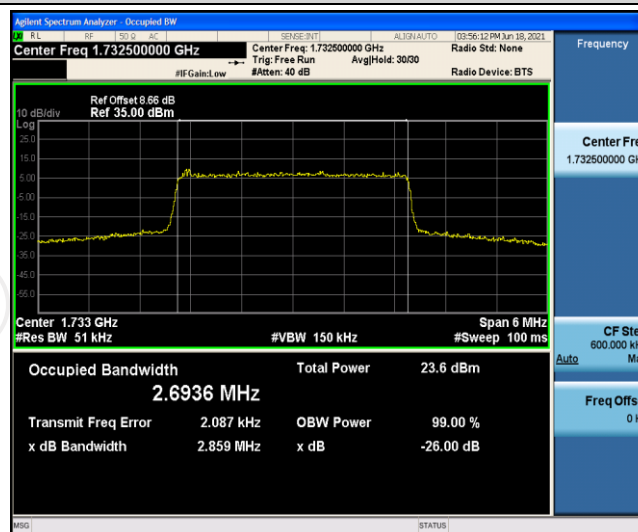
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Band4-3MHz-QPSK-19965-15RB#0

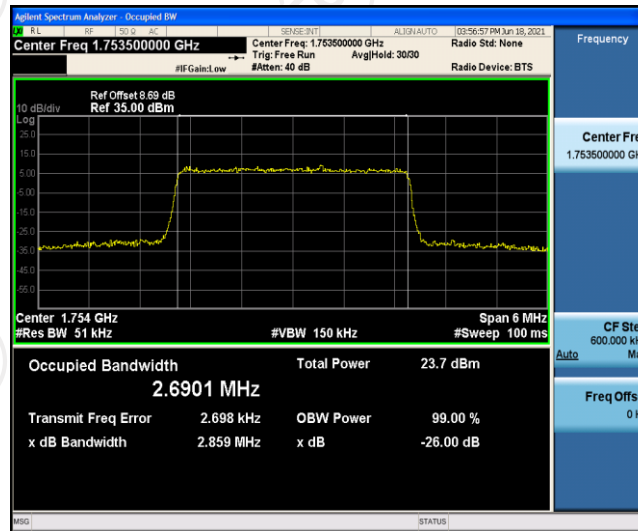


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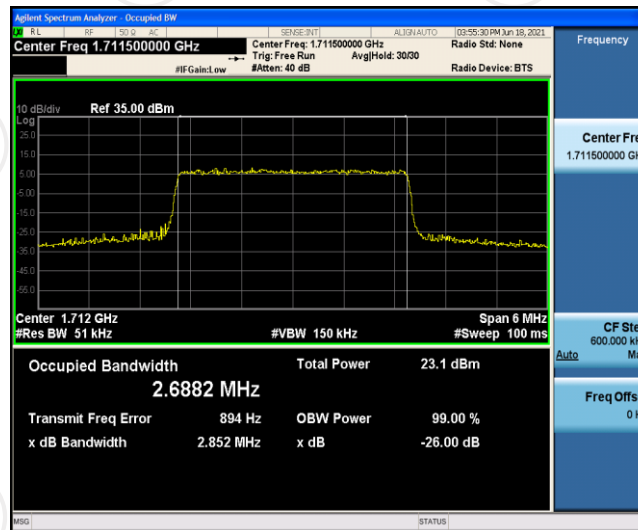


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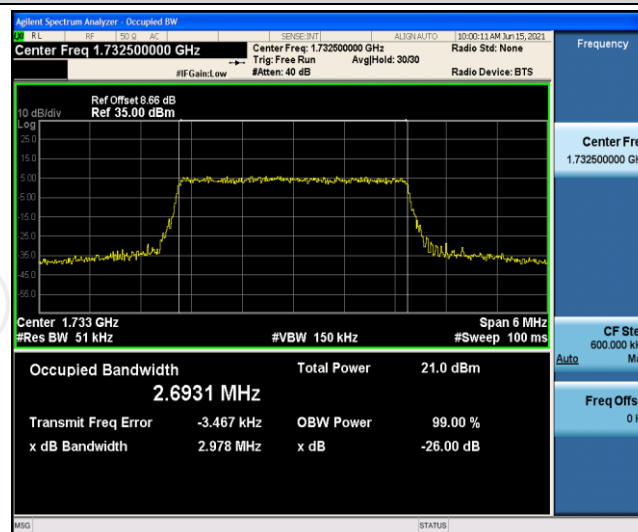




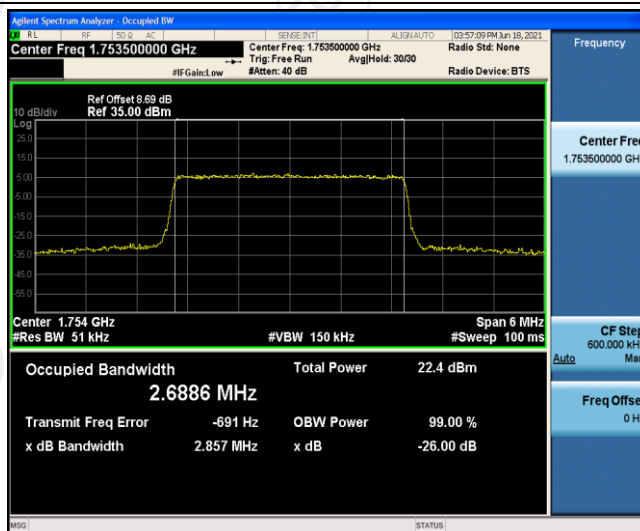
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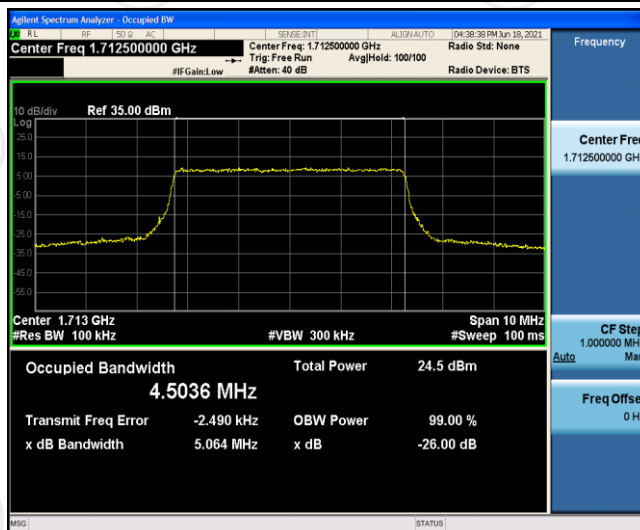
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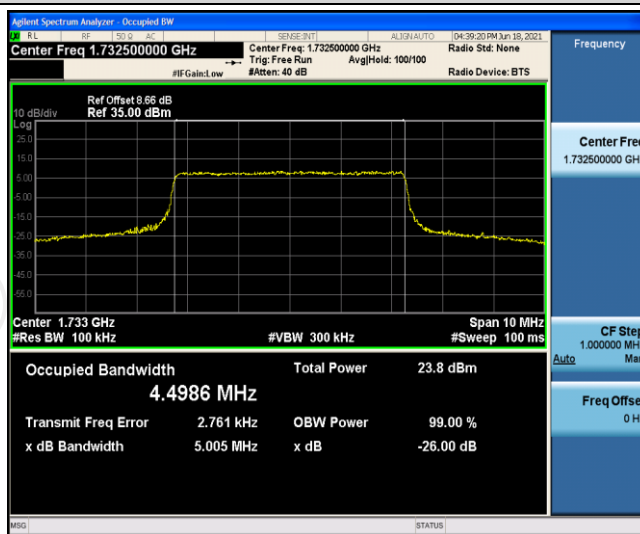
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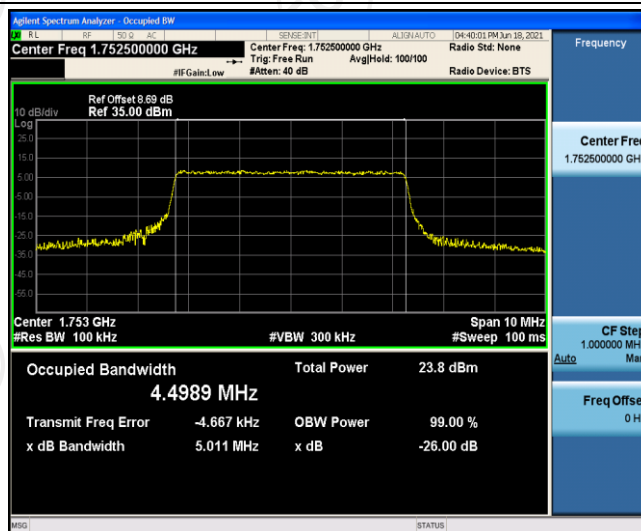
Band4-5MHz-QPSK-19975-25RB#0



Band4-5MHz-QPSK-20175-25RB#0



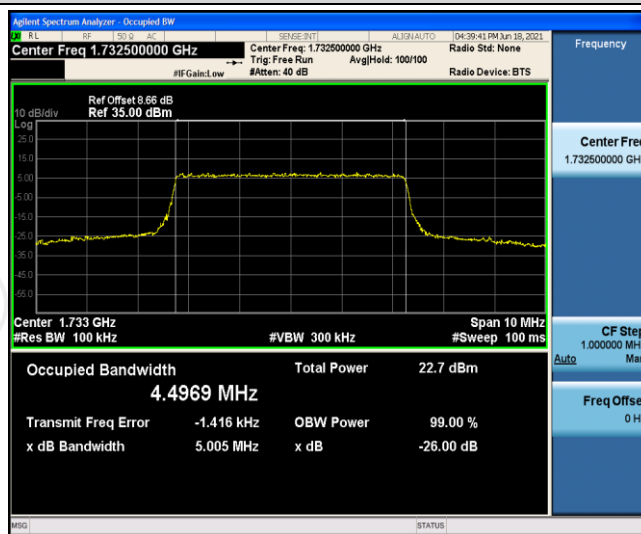
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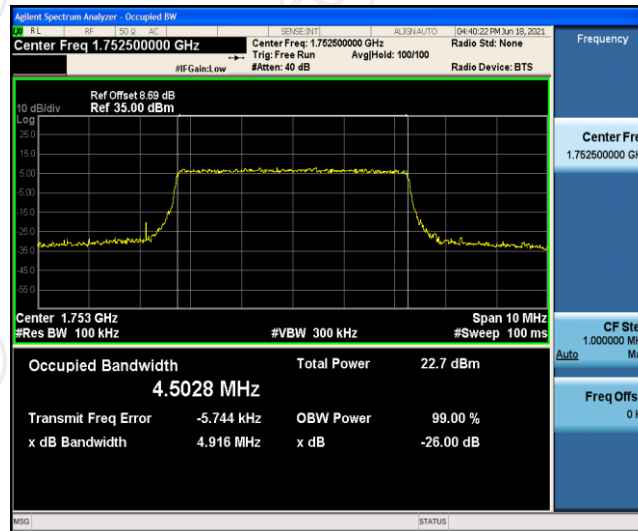
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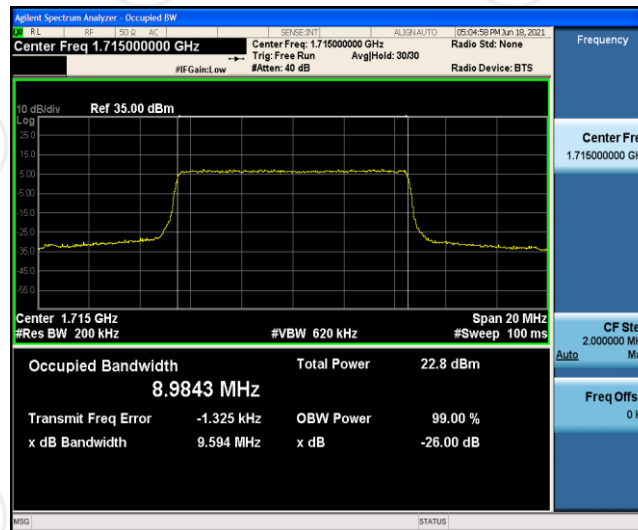
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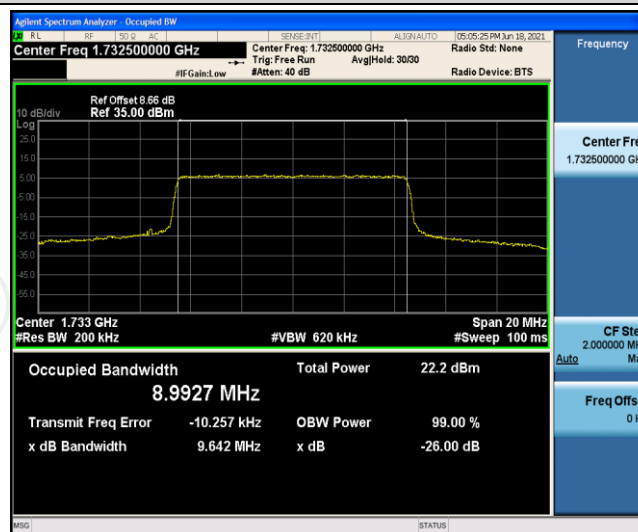
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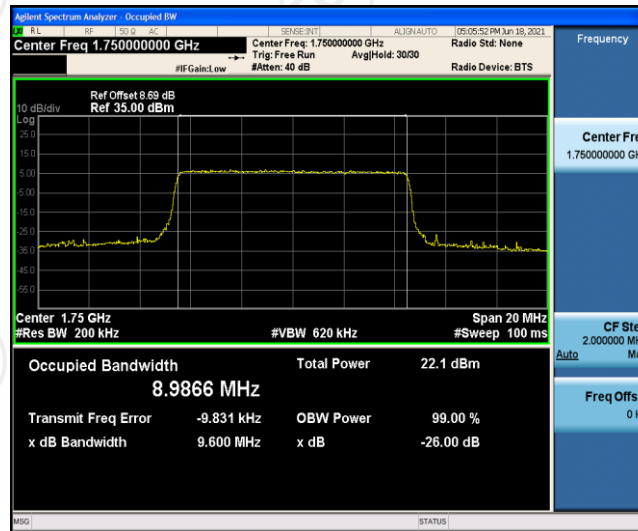
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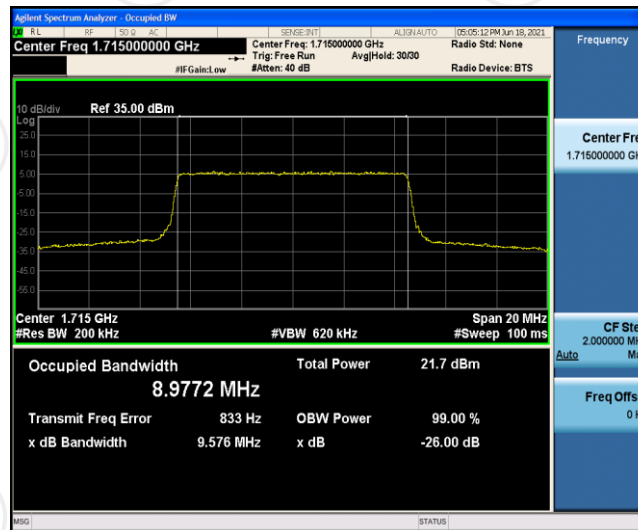
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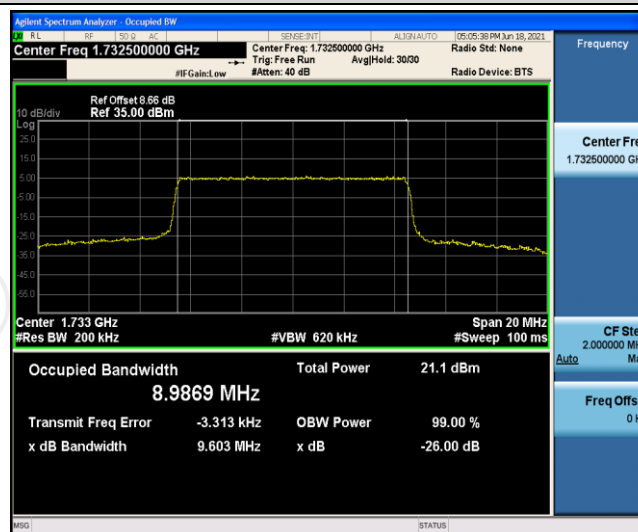
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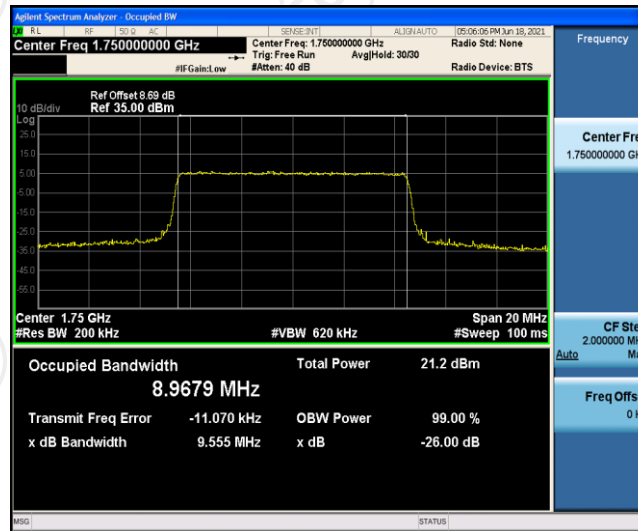
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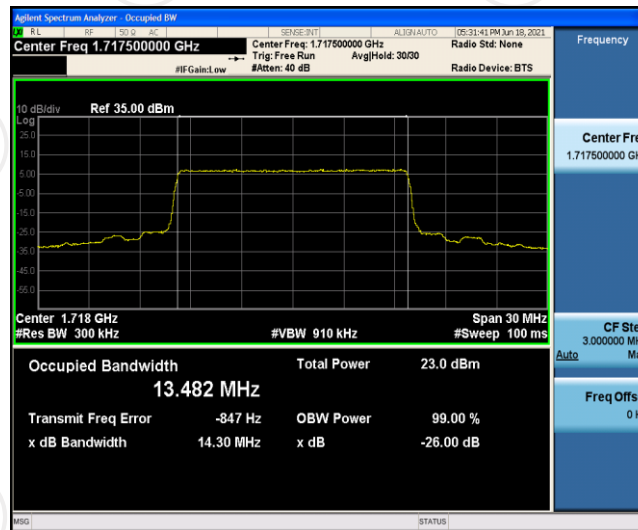
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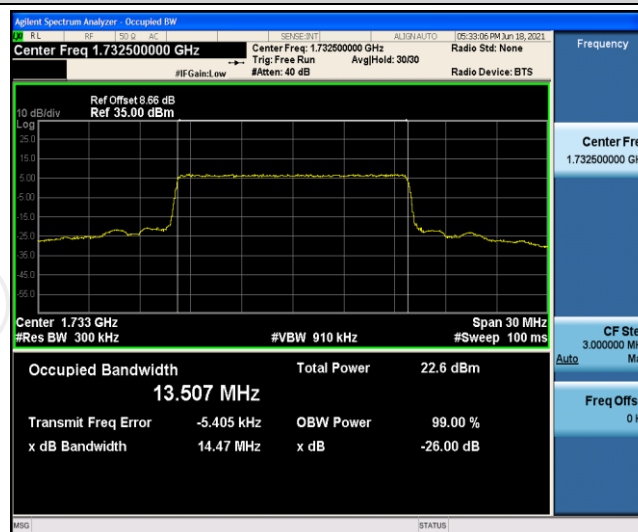
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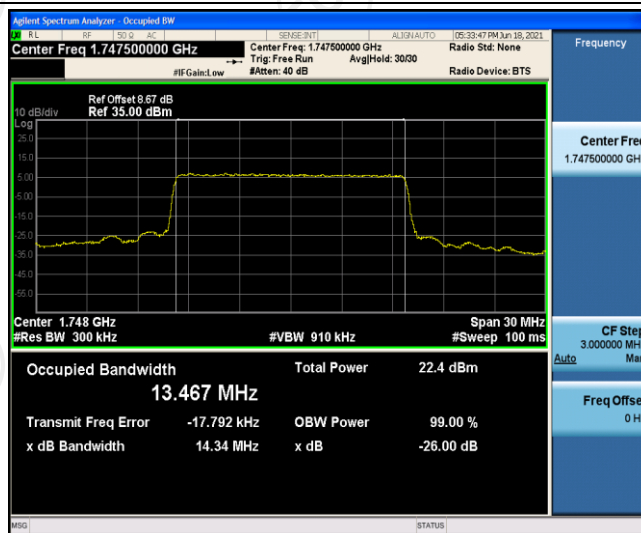


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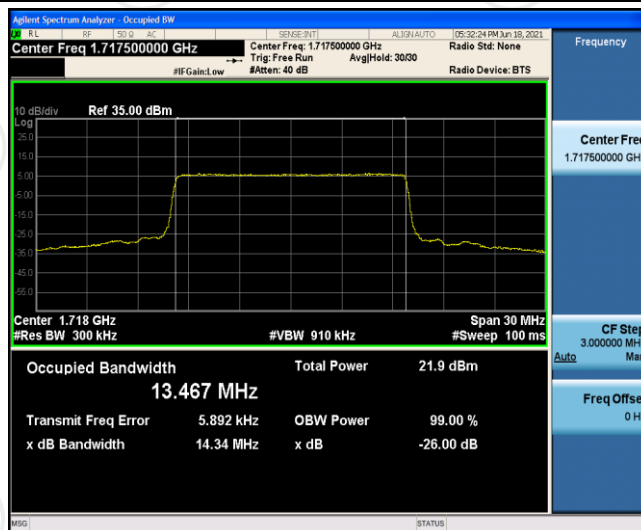


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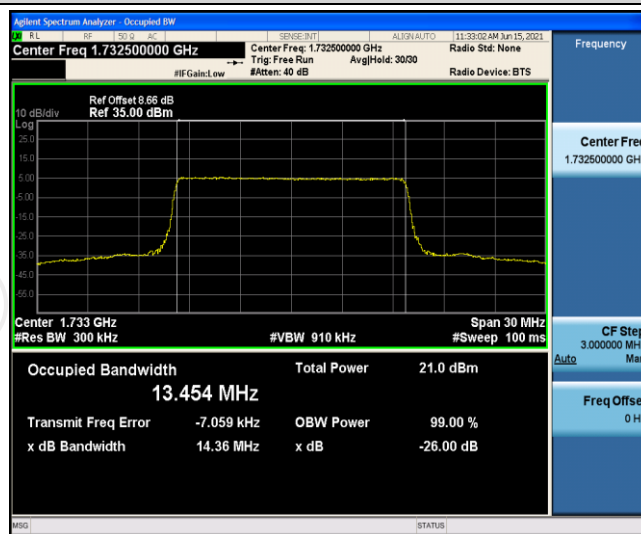




Band4-15MHz-16QAM-20025-75RB#0



Band4-15MHz-16QAM-20175-75RB#0



Band4-15MHz-16QAM-20325-75RB#0