

# LTE Band7 Test Data

| General Description of EUT                                                                                                                             |                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Product Name:                                                                                                                                          | Tablet                    |
| Test Model:                                                                                                                                            | B7                        |
| Test Standard:                                                                                                                                         | FCC Part 2<br>FCC Part 27 |
| Environmental Conditions                                                                                                                               |                           |
| Temperature:                                                                                                                                           | 23.8℃                     |
| Relative Humidity:                                                                                                                                     | 48%                       |
| Test Voltage:                                                                                                                                          | DC 3.85V                  |
| Test Engineer:                                                                                                                                         | Rick. chen                |
| Note: For a more detailed features description, please refer to the report <b>TBR-C-202503-3450-115</b> .<br>The report only show the worst case data. |                           |



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## 1: Conducted Output Power Data

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band7 | 5MHz      | QPSK       | 20775   | 1RB#0            | 23.46       | PASS    |
| Band7 | 5MHz      | QPSK       | 20775   | 1RB#12           | 23.68       | PASS    |
| Band7 | 5MHz      | QPSK       | 20775   | 1RB#24           | 23.46       | PASS    |
| Band7 | 5MHz      | QPSK       | 20775   | 12RB#0           | 22.47       | PASS    |
| Band7 | 5MHz      | QPSK       | 20775   | 12RB#6           | 22.57       | PASS    |
| Band7 | 5MHz      | QPSK       | 20775   | 12RB#13          | 22.55       | PASS    |
| Band7 | 5MHz      | QPSK       | 20775   | 25RB#0           | 22.50       | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 1RB#0            | 23.40       | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 1RB#12           | 23.92       | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 1RB#24           | 23.32       | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 12RB#0           | 22.56       | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 12RB#6           | 22.53       | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 12RB#13          | 22.43       | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 25RB#0           | 22.52       | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 1RB#0            | 23.30       | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 1RB#12           | 23.66       | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 1RB#24           | 23.32       | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 12RB#0           | 22.40       | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 12RB#6           | 22.47       | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 12RB#13          | 22.35       | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 25RB#0           | 22.39       | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 1RB#0            | 22.29       | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 1RB#12           | 22.77       | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 1RB#24           | 22.36       | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 12RB#0           | 21.41       | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 12RB#6           | 21.49       | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 12RB#13          | 21.45       | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 25RB#0           | 21.49       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 1RB#0            | 22.43       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 1RB#12           | 22.76       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 1RB#24           | 22.42       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 12RB#0           | 21.48       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 12RB#6           | 21.55       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 12RB#13          | 21.46       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 25RB#0           | 21.49       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 1RB#0            | 22.22       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 1RB#12           | 22.74       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 1RB#24           | 22.23       | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 12RB#0           | 21.37       | PASS    |



|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band7 | 5MHz  | 16QAM | 21425 | 12RB#6  | 21.42 | PASS |
| Band7 | 5MHz  | 16QAM | 21425 | 12RB#13 | 21.36 | PASS |
| Band7 | 5MHz  | 16QAM | 21425 | 25RB#0  | 21.44 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 1RB#0   | 23.49 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 1RB#24  | 23.76 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 1RB#49  | 23.44 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 25RB#0  | 22.49 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 25RB#12 | 22.51 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 25RB#25 | 22.54 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 50RB#0  | 22.53 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 1RB#0   | 23.50 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 1RB#24  | 23.63 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 1RB#49  | 23.50 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 25RB#0  | 22.60 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 25RB#12 | 22.50 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 25RB#25 | 22.47 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 50RB#0  | 22.54 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 1RB#0   | 23.30 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 1RB#24  | 23.52 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 1RB#49  | 23.32 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 25RB#0  | 22.44 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 25RB#12 | 22.40 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 25RB#25 | 22.38 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 50RB#0  | 22.37 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#0   | 22.45 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#24  | 22.55 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#49  | 22.46 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 25RB#0  | 21.43 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 25RB#12 | 21.49 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 25RB#25 | 21.52 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 50RB#0  | 21.49 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 1RB#0   | 22.23 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 1RB#24  | 22.66 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 1RB#49  | 22.26 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 25RB#0  | 21.62 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 25RB#12 | 21.52 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 25RB#25 | 21.43 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 50RB#0  | 21.47 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#0   | 22.09 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#24  | 22.48 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#49  | 22.10 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 25RB#0  | 21.46 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 25RB#12 | 21.39 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 25RB#25 | 21.36 | PASS |



|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band7 | 10MHz | 16QAM | 21400 | 50RB#0  | 21.35 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 1RB#0   | 23.40 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 1RB#38  | 23.52 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 1RB#74  | 23.37 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 38RB#0  | 22.52 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 38RB#18 | 22.57 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 38RB#37 | 22.53 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 75RB#0  | 22.58 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 1RB#0   | 23.38 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 1RB#38  | 23.58 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 1RB#74  | 23.25 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 38RB#0  | 22.50 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 38RB#18 | 22.55 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 38RB#37 | 22.51 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 75RB#0  | 22.57 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 1RB#0   | 23.35 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 1RB#38  | 23.37 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 1RB#74  | 23.33 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 38RB#0  | 22.38 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 38RB#18 | 22.38 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 38RB#37 | 22.39 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 75RB#0  | 22.37 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 1RB#0   | 22.40 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 1RB#38  | 22.39 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 1RB#74  | 22.38 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 38RB#0  | 22.57 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 38RB#18 | 21.46 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 38RB#37 | 22.54 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 75RB#0  | 21.51 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 1RB#0   | 22.48 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 1RB#38  | 22.45 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 1RB#74  | 22.39 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 38RB#0  | 22.50 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 38RB#18 | 21.41 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 38RB#37 | 22.55 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 75RB#0  | 21.49 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 1RB#0   | 22.06 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 1RB#38  | 22.33 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 1RB#74  | 22.14 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 38RB#0  | 22.38 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 38RB#18 | 21.30 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 38RB#37 | 22.38 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 75RB#0  | 21.34 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 1RB#0   | 23.34 | PASS |



|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band7 | 20MHz | QPSK  | 20850 | 1RB#49  | 23.59 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 1RB#99  | 23.30 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 50RB#0  | 22.36 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 50RB#25 | 22.46 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 50RB#50 | 22.47 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 100RB#0 | 22.46 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 1RB#0   | 23.39 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 1RB#49  | 23.51 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 1RB#99  | 23.34 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 50RB#0  | 22.52 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 50RB#25 | 22.50 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 50RB#50 | 22.30 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 100RB#0 | 22.47 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 1RB#0   | 23.26 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 1RB#49  | 23.46 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 1RB#99  | 23.28 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 50RB#0  | 22.25 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 50RB#25 | 22.39 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 50RB#50 | 22.36 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 100RB#0 | 22.30 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#0   | 22.17 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#49  | 22.44 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#99  | 22.13 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 50RB#0  | 21.43 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 50RB#25 | 21.42 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 50RB#50 | 21.52 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | 21.42 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 1RB#0   | 22.22 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 1RB#49  | 22.56 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 1RB#99  | 22.21 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 50RB#0  | 21.57 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 50RB#25 | 21.44 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 50RB#50 | 21.38 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | 21.47 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#0   | 22.34 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#49  | 22.62 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#99  | 22.33 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 50RB#0  | 21.42 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 50RB#25 | 21.46 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 50RB#50 | 21.34 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | 21.34 | PASS |



## 2: Peak-to-Average Ratio(CCDF)

### Test Result

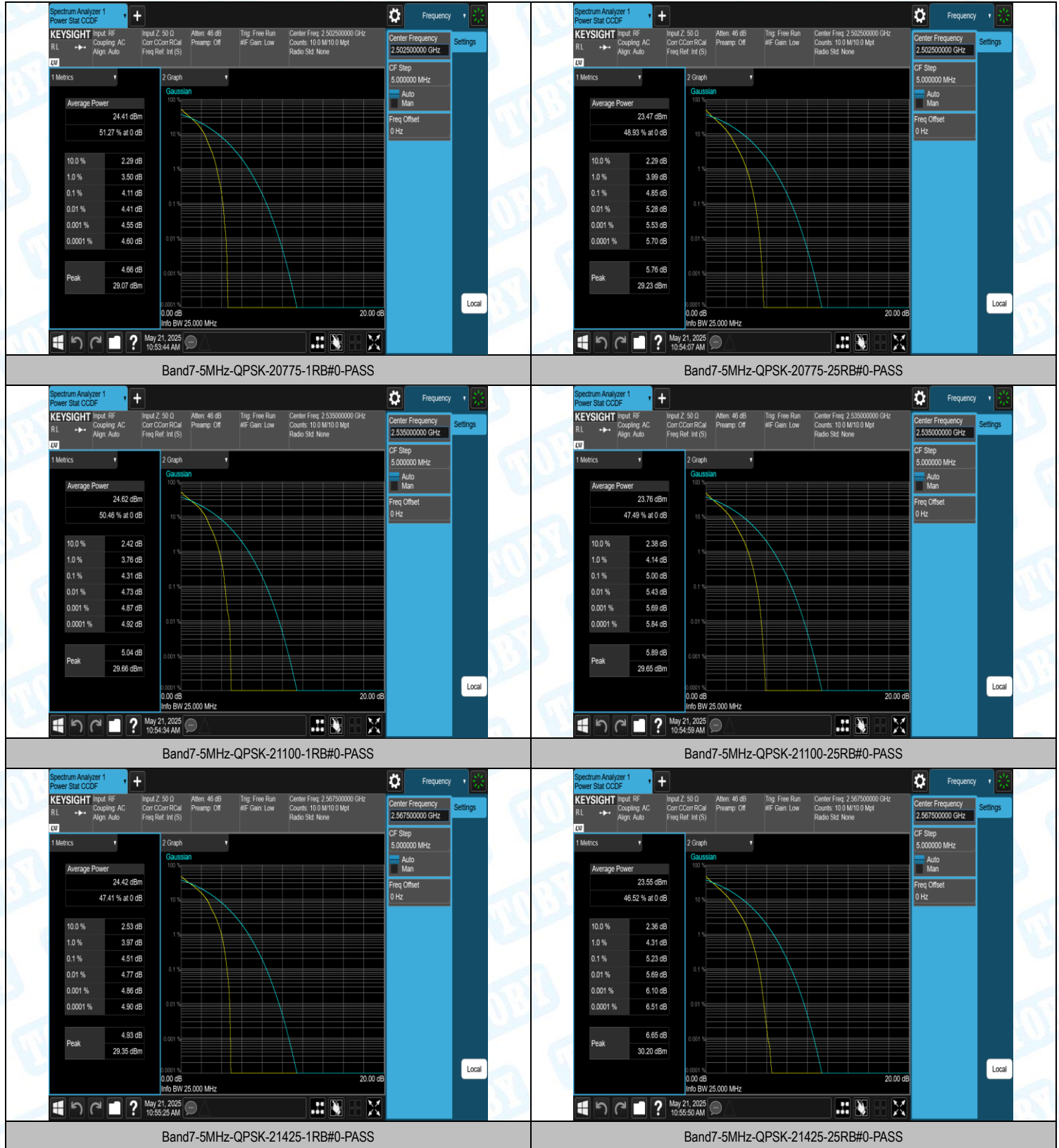
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band7 | 5MHz      | QPSK       | 20775   | 1RB#0            | 4.11       | 13        | PASS    |
| Band7 | 5MHz      | QPSK       | 20775   | 25RB#0           | 4.85       | 13        | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 1RB#0            | 4.31       | 13        | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 25RB#0           | 5.00       | 13        | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 1RB#0            | 4.51       | 13        | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 25RB#0           | 5.23       | 13        | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 1RB#0            | 4.77       | 13        | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 25RB#0           | 5.62       | 13        | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 1RB#0            | 5.06       | 13        | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 25RB#0           | 5.77       | 13        | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 1RB#0            | 5.26       | 13        | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 25RB#0           | 5.98       | 13        | PASS    |
| Band7 | 10MHz     | QPSK       | 20800   | 1RB#0            | 3.96       | 13        | PASS    |
| Band7 | 10MHz     | QPSK       | 20800   | 50RB#0           | 4.92       | 13        | PASS    |
| Band7 | 10MHz     | QPSK       | 21100   | 1RB#0            | 4.21       | 13        | PASS    |
| Band7 | 10MHz     | QPSK       | 21100   | 50RB#0           | 4.98       | 13        | PASS    |
| Band7 | 10MHz     | QPSK       | 21400   | 1RB#0            | 4.52       | 13        | PASS    |
| Band7 | 10MHz     | QPSK       | 21400   | 50RB#0           | 5.37       | 13        | PASS    |
| Band7 | 10MHz     | 16QAM      | 20800   | 1RB#0            | 4.89       | 13        | PASS    |
| Band7 | 10MHz     | 16QAM      | 20800   | 50RB#0           | 5.73       | 13        | PASS    |
| Band7 | 10MHz     | 16QAM      | 21100   | 1RB#0            | 5.04       | 13        | PASS    |
| Band7 | 10MHz     | 16QAM      | 21100   | 50RB#0           | 5.79       | 13        | PASS    |
| Band7 | 10MHz     | 16QAM      | 21400   | 1RB#0            | 5.66       | 13        | PASS    |
| Band7 | 10MHz     | 16QAM      | 21400   | 50RB#0           | 6.16       | 13        | PASS    |
| Band7 | 15MHz     | QPSK       | 20825   | 1RB#0            | 3.91       | 13        | PASS    |
| Band7 | 15MHz     | QPSK       | 20825   | 75RB#0           | 5.34       | 13        | PASS    |
| Band7 | 15MHz     | QPSK       | 21100   | 1RB#0            | 4.33       | 13        | PASS    |
| Band7 | 15MHz     | QPSK       | 21100   | 75RB#0           | 5.31       | 13        | PASS    |
| Band7 | 15MHz     | QPSK       | 21375   | 1RB#0            | 4.47       | 13        | PASS    |
| Band7 | 15MHz     | QPSK       | 21375   | 75RB#0           | 5.71       | 13        | PASS    |
| Band7 | 15MHz     | 16QAM      | 20825   | 1RB#0            | 4.85       | 13        | PASS    |
| Band7 | 15MHz     | 16QAM      | 20825   | 75RB#0           | 5.97       | 13        | PASS    |
| Band7 | 15MHz     | 16QAM      | 21100   | 1RB#0            | 5.20       | 13        | PASS    |
| Band7 | 15MHz     | 16QAM      | 21100   | 75RB#0           | 5.94       | 13        | PASS    |
| Band7 | 15MHz     | 16QAM      | 21375   | 1RB#0            | 5.63       | 13        | PASS    |
| Band7 | 15MHz     | 16QAM      | 21375   | 75RB#0           | 6.33       | 13        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 1RB#0            | 3.94       | 13        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0          | 5.32       | 13        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 1RB#0            | 4.46       | 13        | PASS    |



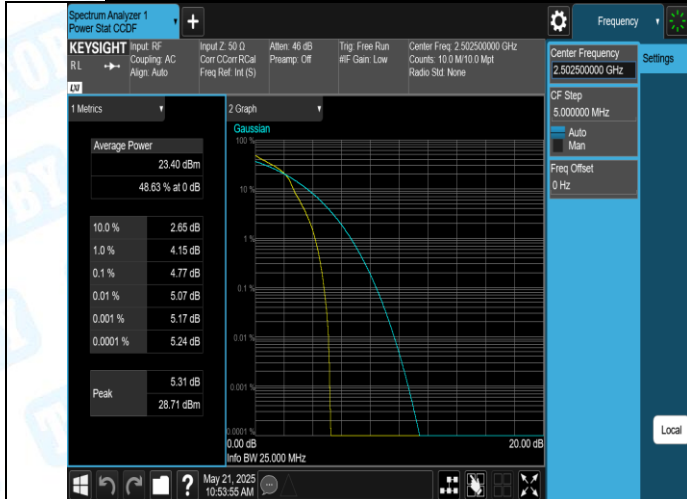
|       |       |       |       |         |      |    |      |
|-------|-------|-------|-------|---------|------|----|------|
| Band7 | 20MHz | QPSK  | 21100 | 100RB#0 | 5.30 | 13 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 1RB#0   | 4.46 | 13 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 100RB#0 | 5.56 | 13 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#0   | 4.70 | 13 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | 6.07 | 13 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 1RB#0   | 5.33 | 13 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | 5.99 | 13 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#0   | 5.55 | 13 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | 6.36 | 13 | PASS |



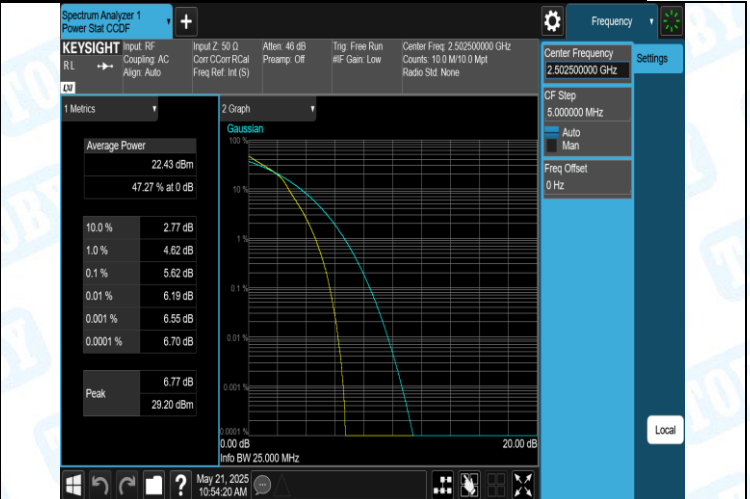
## Test Graphs







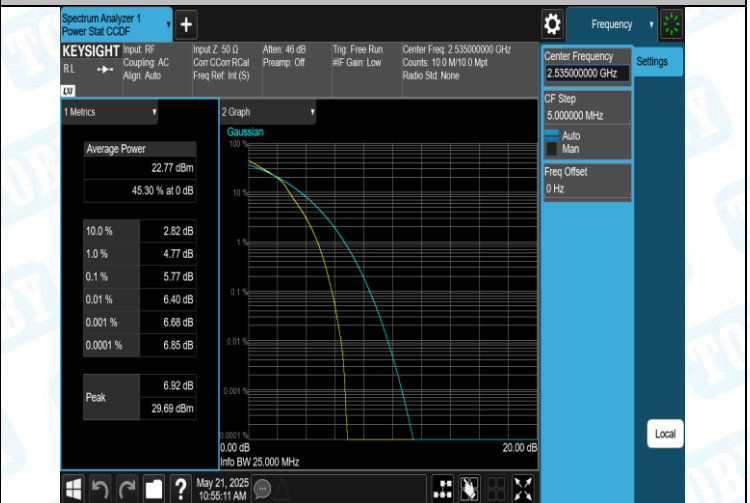
Band7-5MHz-16QAM-20775-1RB#0-PASS



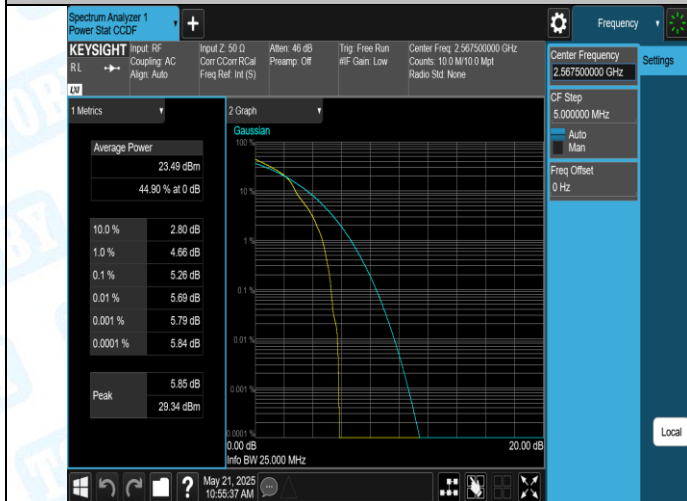
Band7-5MHz-16QAM-20775-25RB#0-PASS



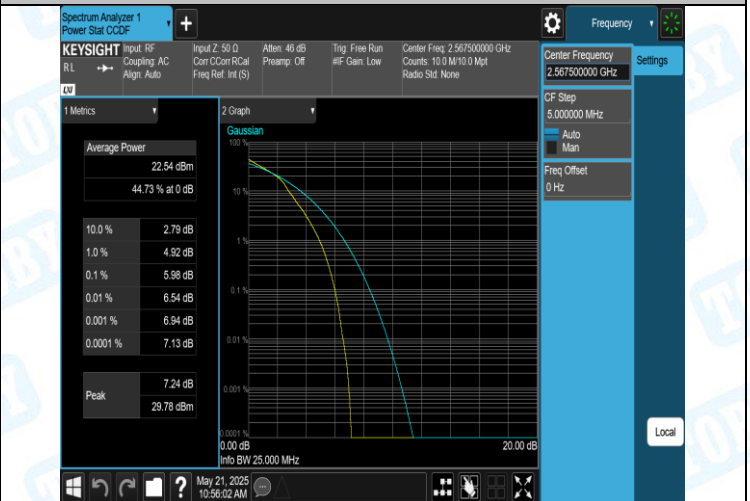
Band7-5MHz-16QAM-21100-1RB#0-PASS



Band7-5MHz-16QAM-21100-25RB#0-PASS

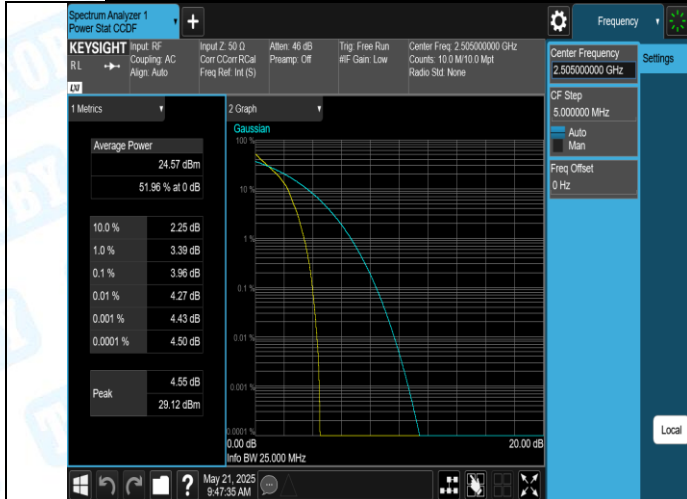


Band7-5MHz-16QAM-21425-1RB#0-PASS

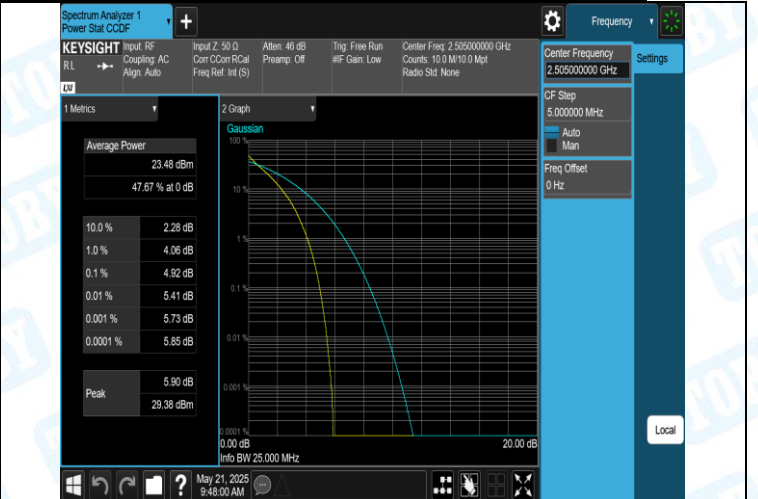


Band7-5MHz-16QAM-21425-25RB#0-PASS

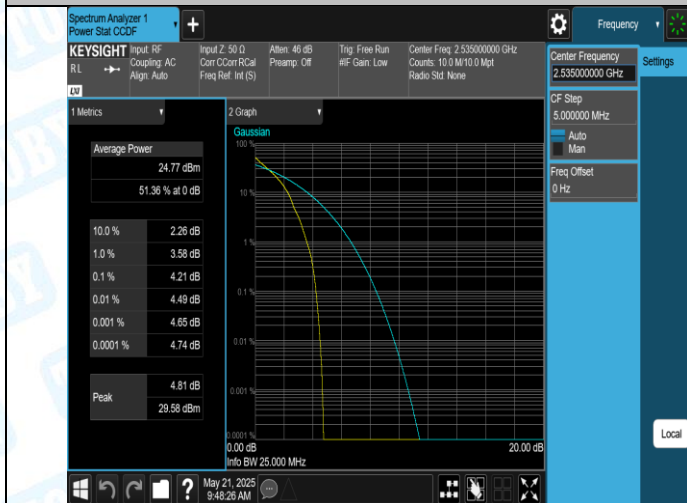




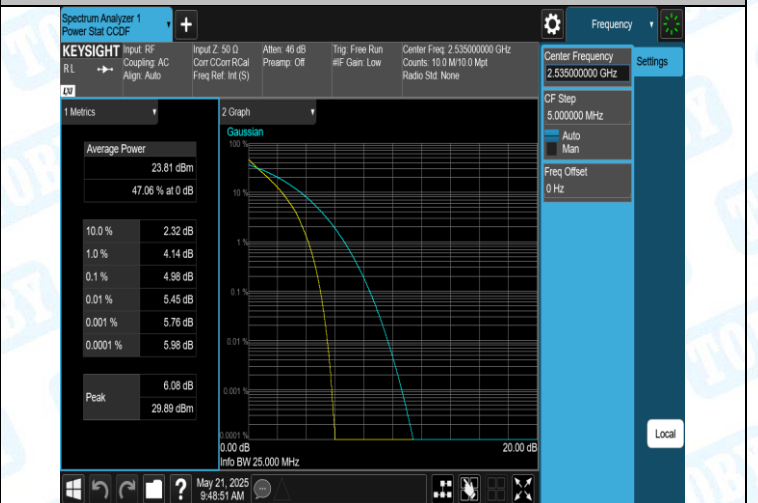
Band7-10MHz-QPSK-20800-1RB#0-PASS



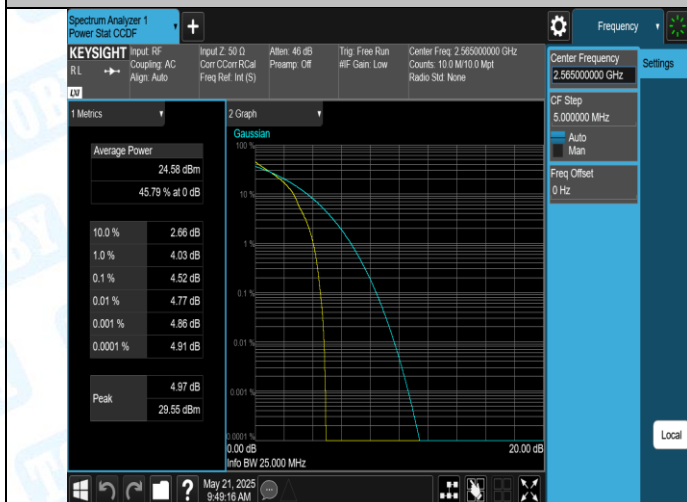
Band7-10MHz-QPSK-20800-50RB#0-PASS



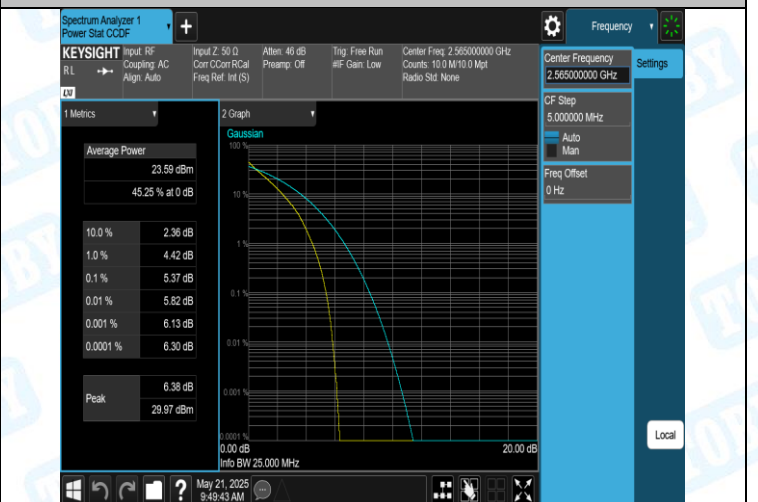
Band7-10MHz-QPSK-21100-1RB#0-PASS



Band7-10MHz-QPSK-21100-50RB#0-PASS

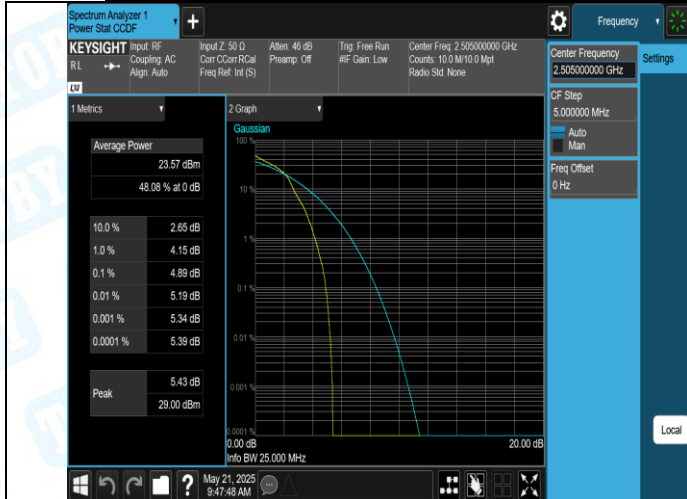


Band7-10MHz-QPSK-21400-1RB#0-PASS

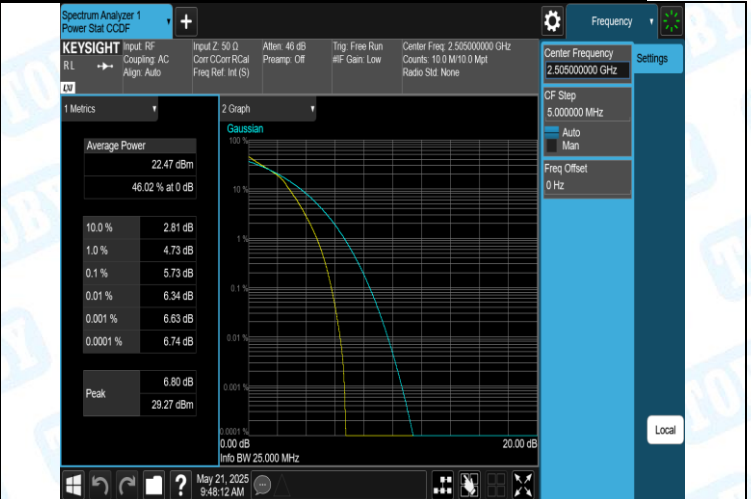


Band7-10MHz-QPSK-21400-50RB#0-PASS





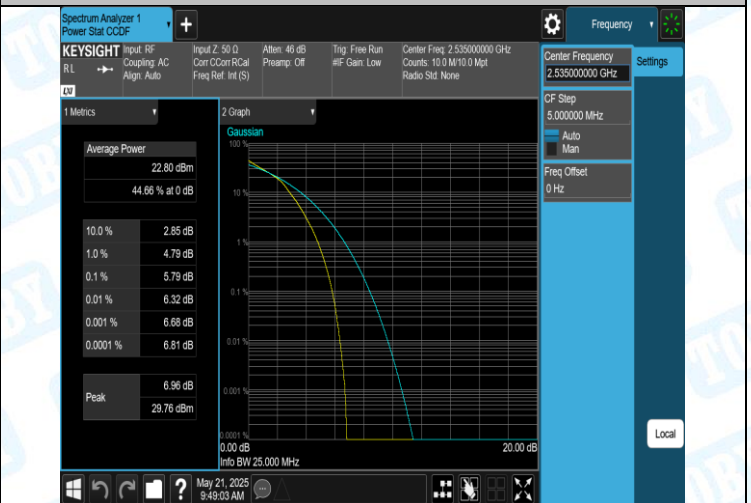
Band7-10MHz-16QAM-20800-1RB#0-PASS



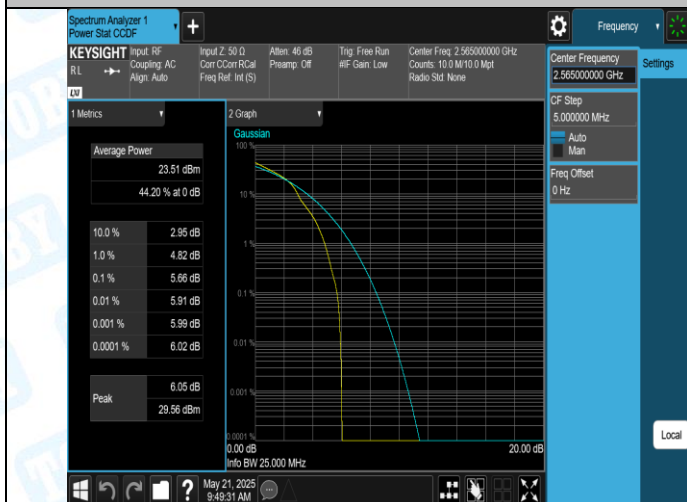
Band7-10MHz-16QAM-20800-50RB#0-PASS



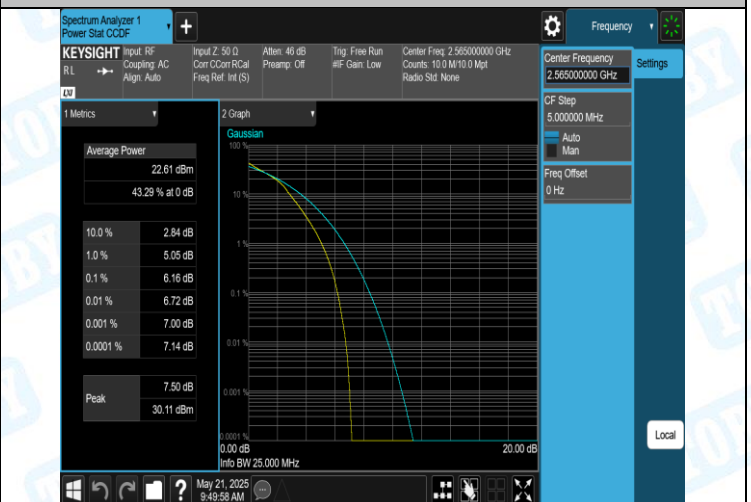
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Band7-10MHz-16QAM-21100-50RB#0-PASS

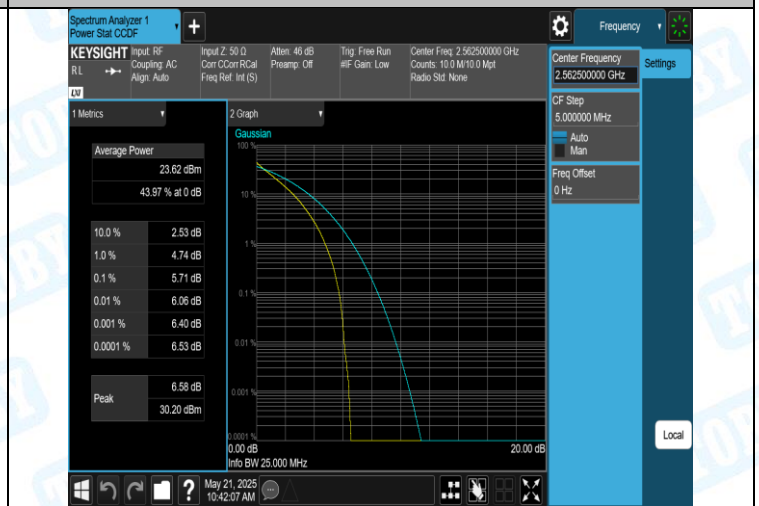
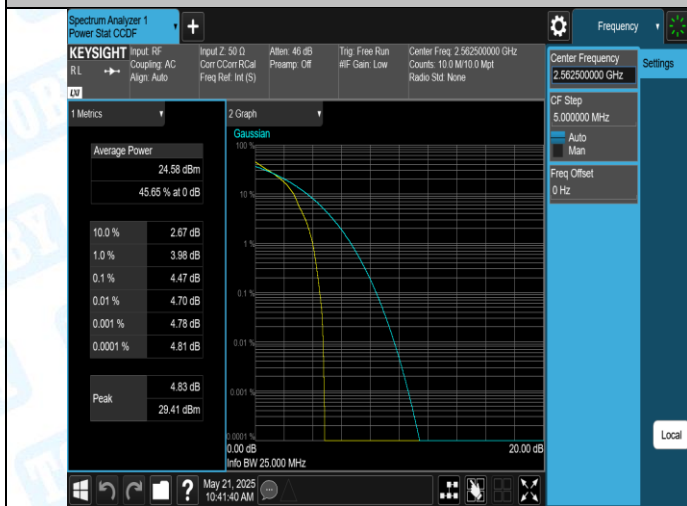
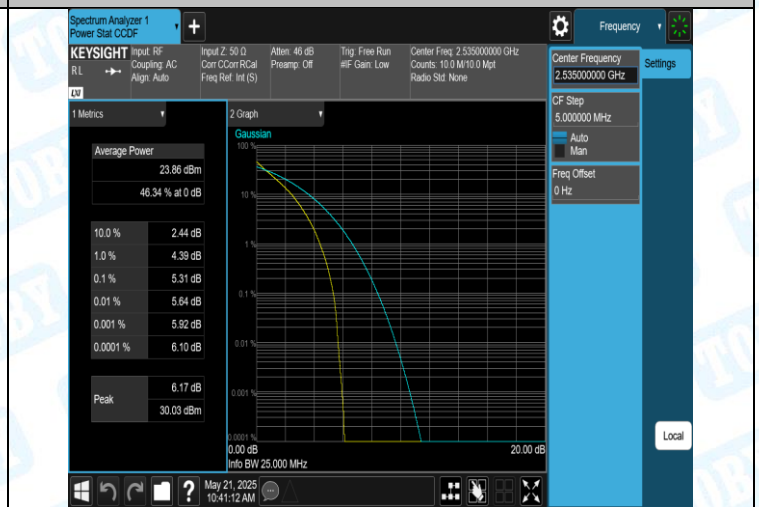
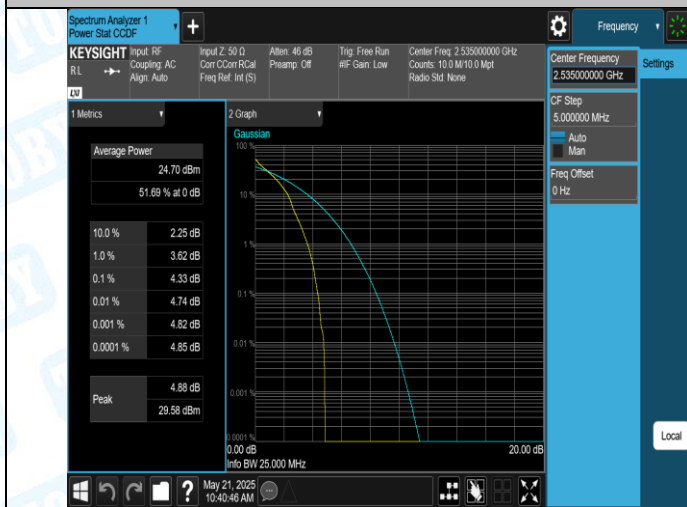
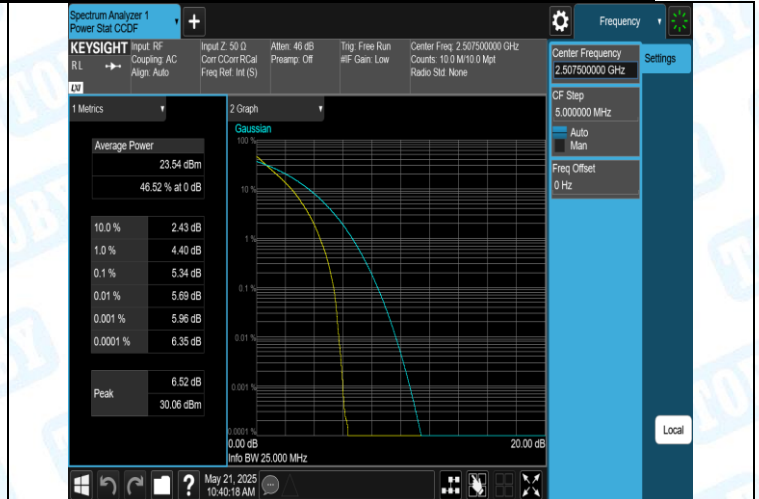
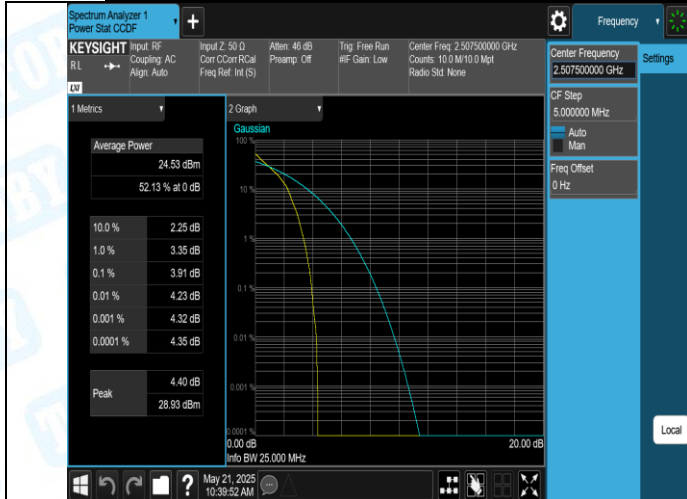


Band7-10MHz-16QAM-21400-1RB#0-PASS

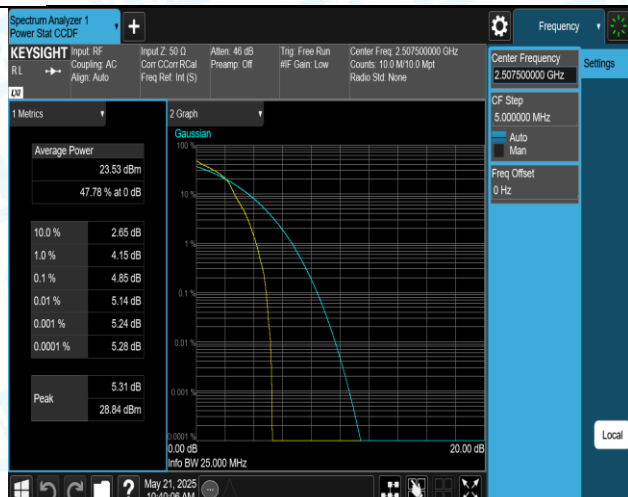


Band7-10MHz-16QAM-21400-50RB#0-PASS





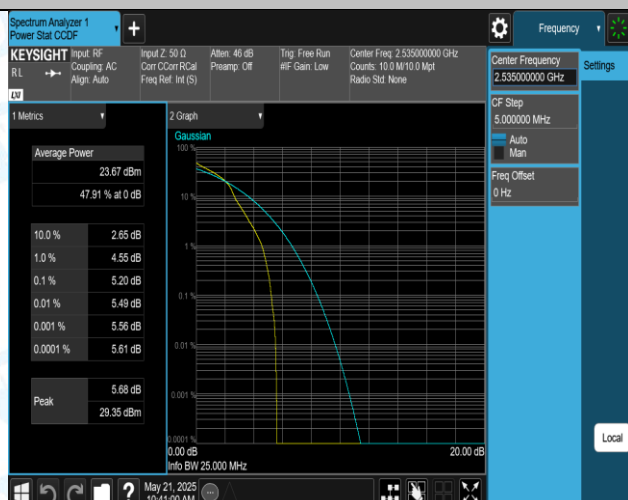




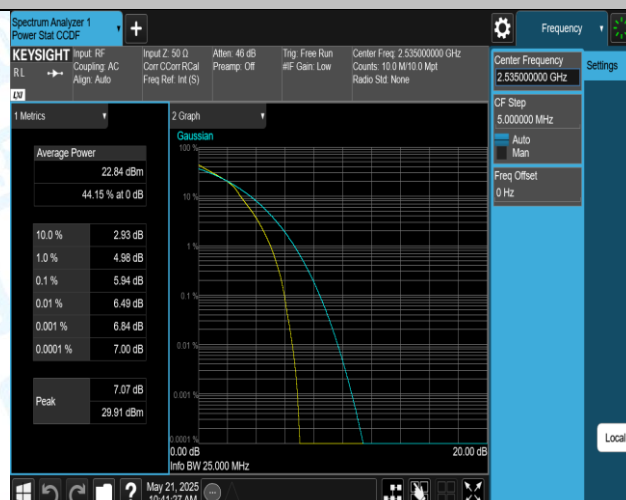
Band7-15MHz-16QAM-20825-1RB#0-PASS



Band7-15MHz-16QAM-20825-75RB#0-PASS



Band7-15MHz-16QAM-21100-1RB#0-PASS



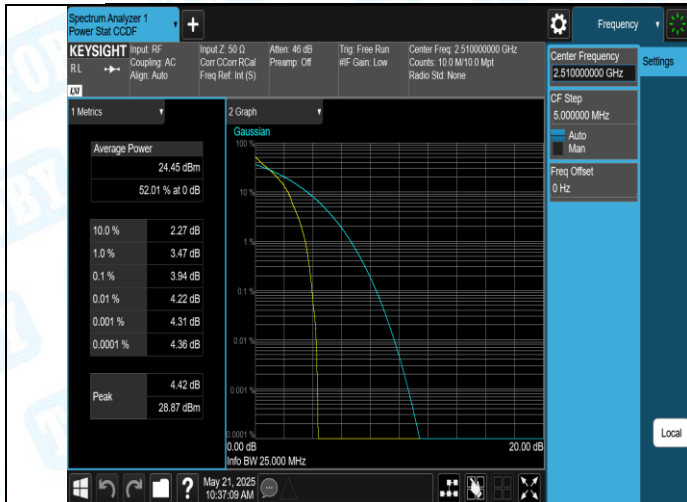
Band7-15MHz-16QAM-21100-75RB#0-PASS



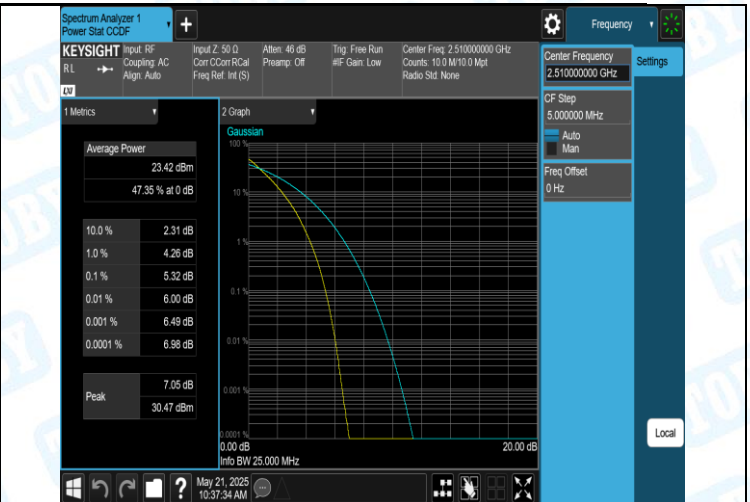
Band7-15MHz-16QAM-21375-1RB#0-PASS



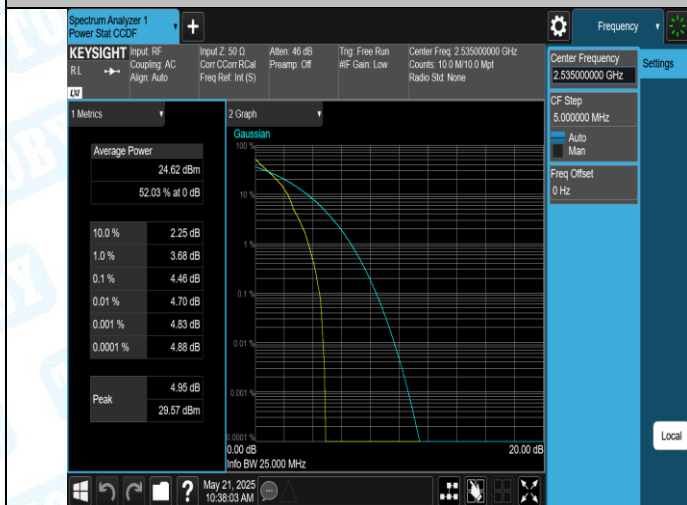
Band7-15MHz-16QAM-21375-75RB#0-PASS



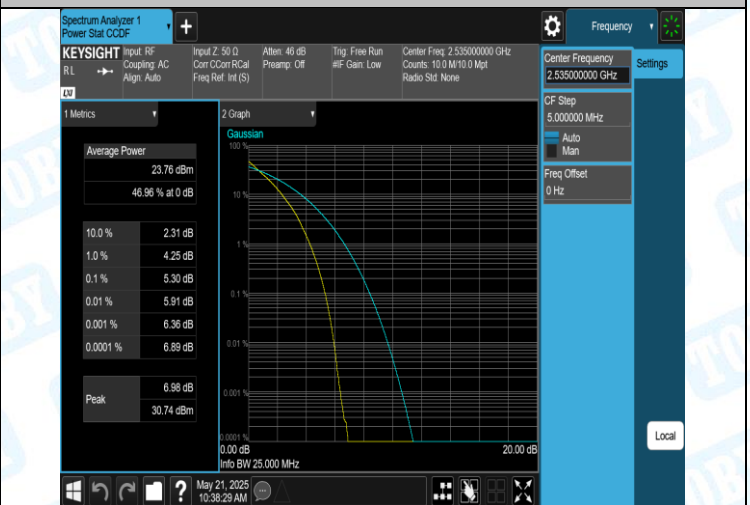
Band7-20MHz-QPSK-20850-1RB#0-PASS



Band7-20MHz-QPSK-20850-100RB#0-PASS



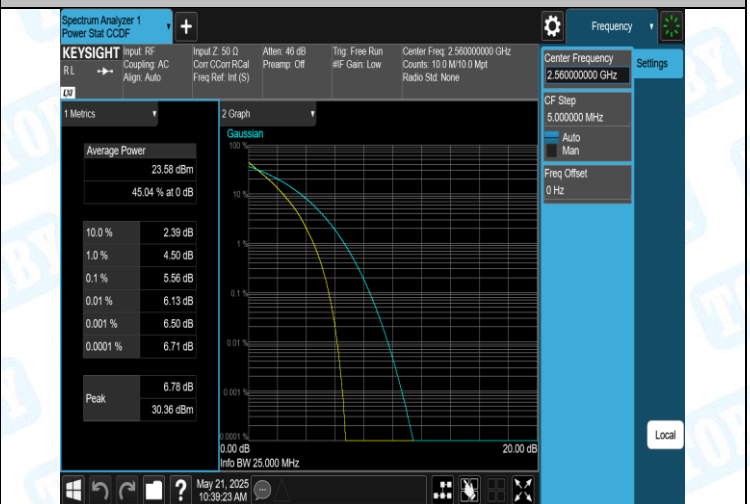
Band7-20MHz-QPSK-21100-1RB#0-PASS



Band7-20MHz-QPSK-21100-100RB#0-PASS

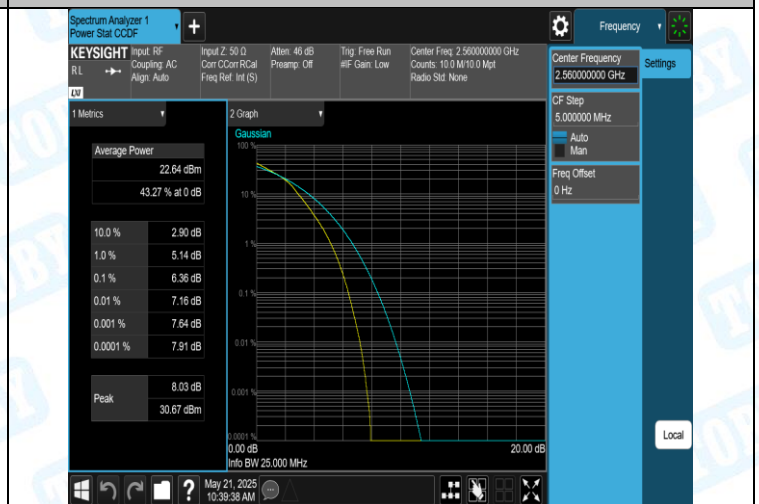
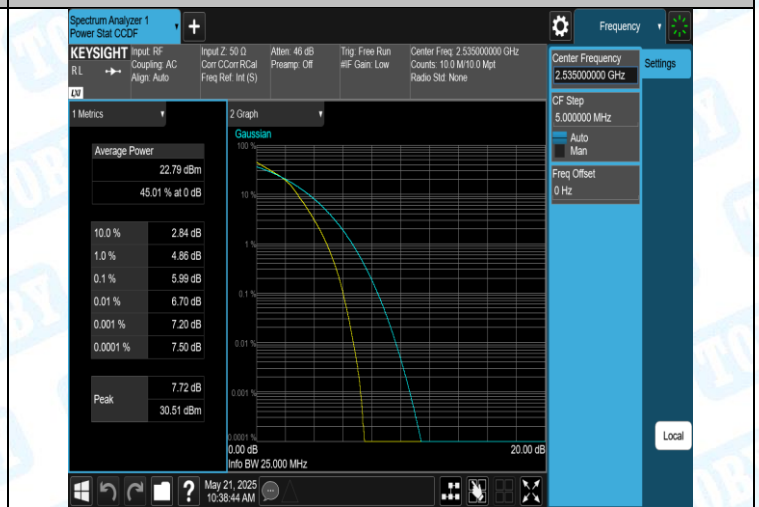
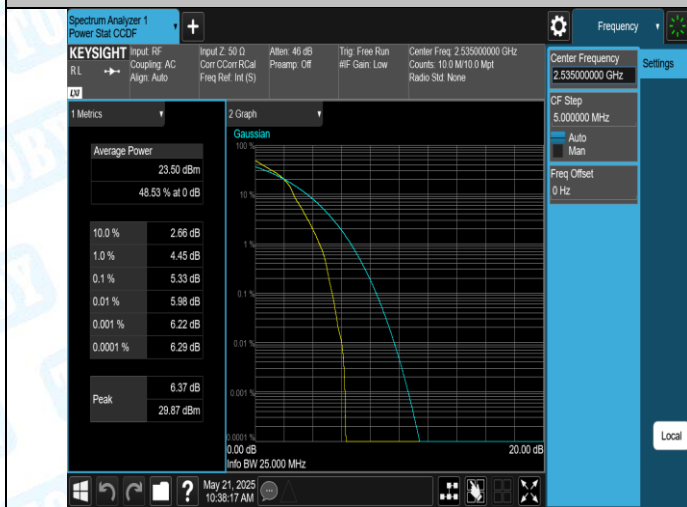
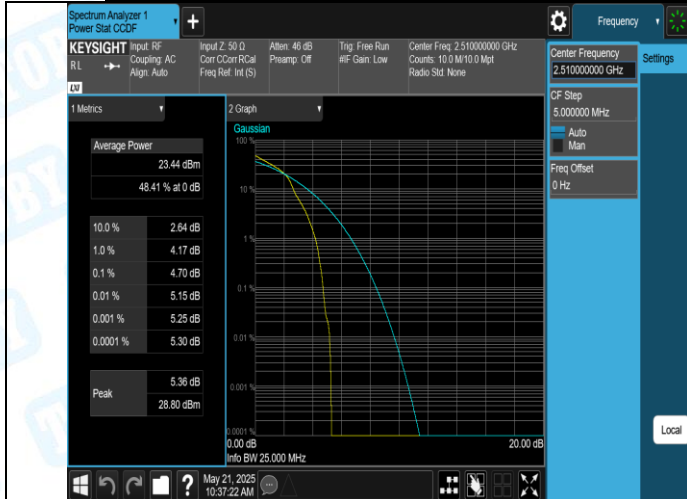


Band7-20MHz-QPSK-21350-1RB#0-PASS



Band7-20MHz-QPSK-21350-100RB#0-PASS





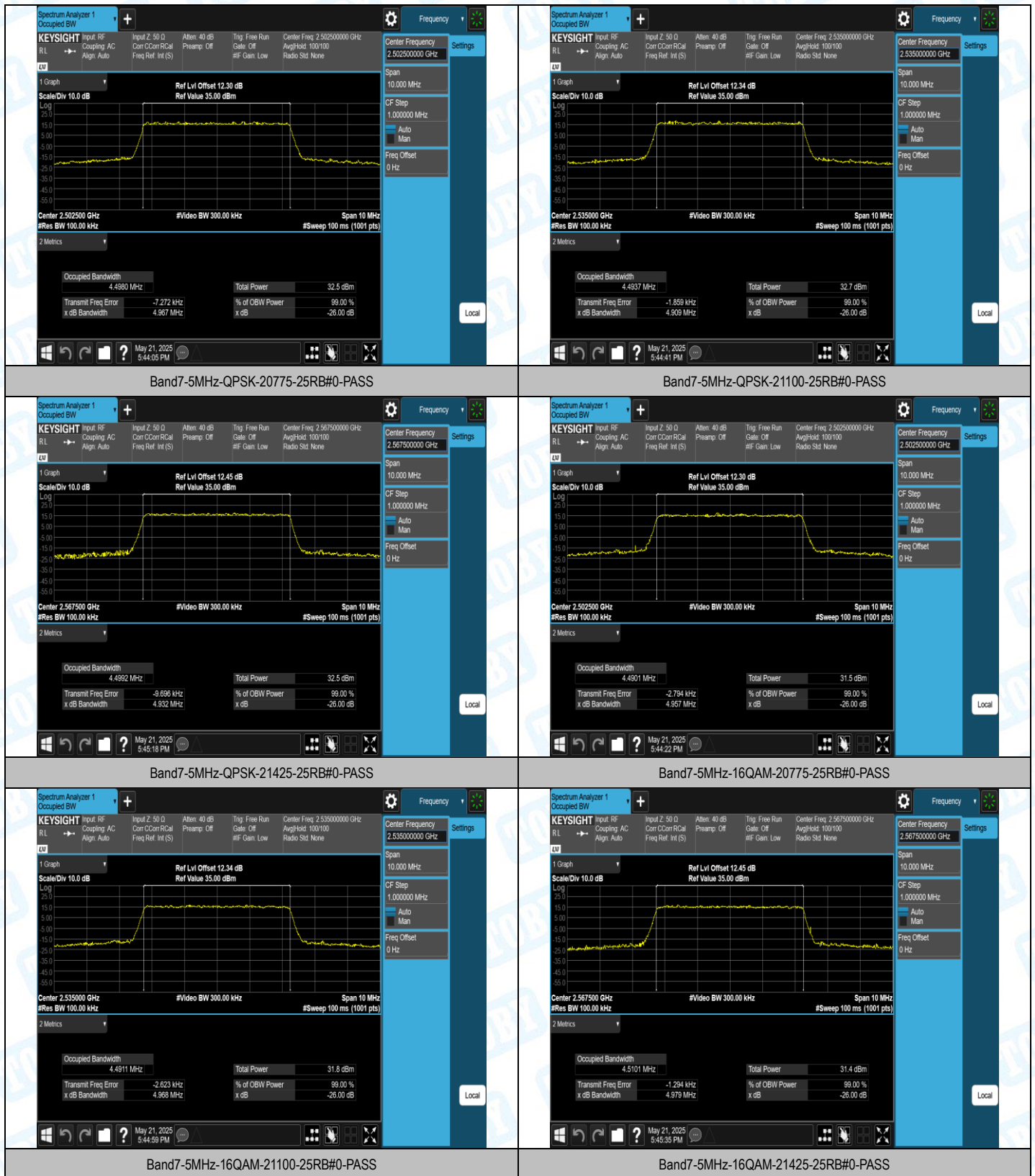
### 3: 26dB Bandwidth and Occupied Bandwidth

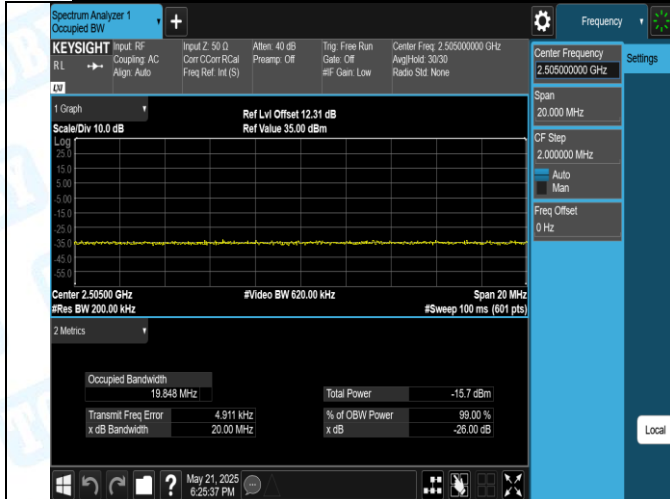
#### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band7 | 5MHz      | QPSK       | 20775   | 25RB#0           | 4.4980                   | 4.967                | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 25RB#0           | 4.4937                   | 4.909                | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 25RB#0           | 4.4992                   | 4.932                | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 25RB#0           | 4.4901                   | 4.957                | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 25RB#0           | 4.4911                   | 4.968                | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 25RB#0           | 4.5101                   | 4.979                | PASS    |
| Band7 | 10MHz     | QPSK       | 20800   | 50RB#0           | 19.848                   | 20.00                | PASS    |
| Band7 | 10MHz     | QPSK       | 21100   | 50RB#0           | 19.838                   | 20.00                | PASS    |
| Band7 | 10MHz     | QPSK       | 21400   | 50RB#0           | 19.838                   | 20.00                | PASS    |
| Band7 | 10MHz     | 16QAM      | 20800   | 50RB#0           | 19.824                   | 20.00                | PASS    |
| Band7 | 10MHz     | 16QAM      | 21100   | 50RB#0           | 19.829                   | 20.00                | PASS    |
| Band7 | 10MHz     | 16QAM      | 21400   | 50RB#0           | 8.9744                   | 9.759                | PASS    |
| Band7 | 15MHz     | QPSK       | 20825   | 75RB#0           | 13.462                   | 14.67                | PASS    |
| Band7 | 15MHz     | QPSK       | 21100   | 75RB#0           | 13.506                   | 14.67                | PASS    |
| Band7 | 15MHz     | QPSK       | 21375   | 75RB#0           | 13.464                   | 14.69                | PASS    |
| Band7 | 15MHz     | 16QAM      | 20825   | 75RB#0           | 13.476                   | 14.63                | PASS    |
| Band7 | 15MHz     | 16QAM      | 21100   | 75RB#0           | 13.471                   | 14.62                | PASS    |
| Band7 | 15MHz     | 16QAM      | 21375   | 75RB#0           | 13.460                   | 14.57                | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0          | 17.958                   | 19.37                | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0          | 17.970                   | 19.51                | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0          | 17.946                   | 19.49                | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 100RB#0          | 17.967                   | 19.62                | PASS    |
| Band7 | 20MHz     | 16QAM      | 21100   | 100RB#0          | 17.979                   | 19.29                | PASS    |
| Band7 | 20MHz     | 16QAM      | 21350   | 100RB#0          | 17.928                   | 20.25                | PASS    |

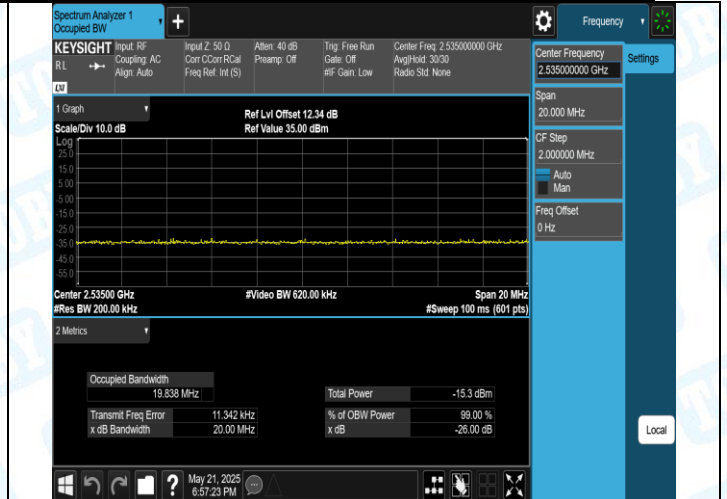


## Test Graphs

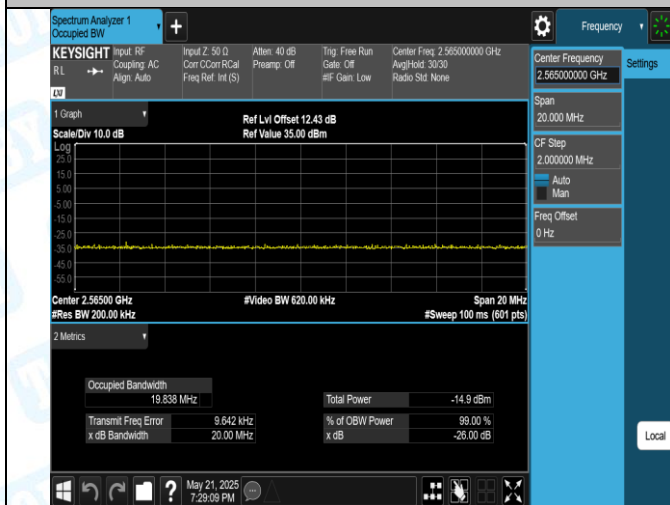




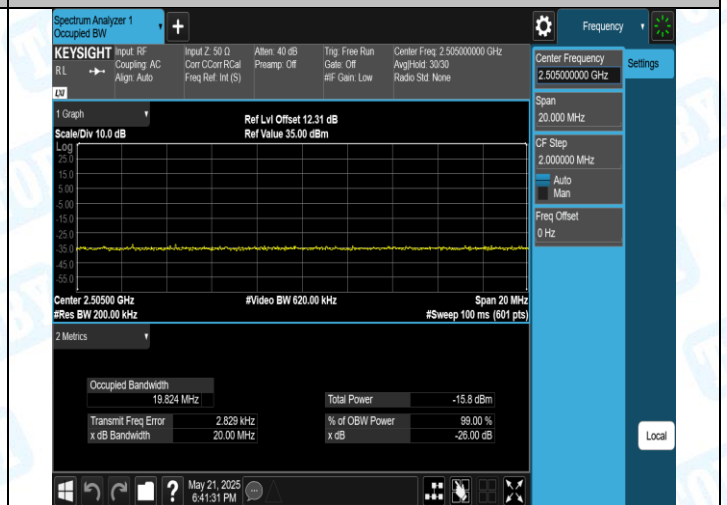
Band7-10MHz-QPSK-20800-50RB#0-PASS



Band7-10MHz-QPSK-21100-50RB#0-PASS



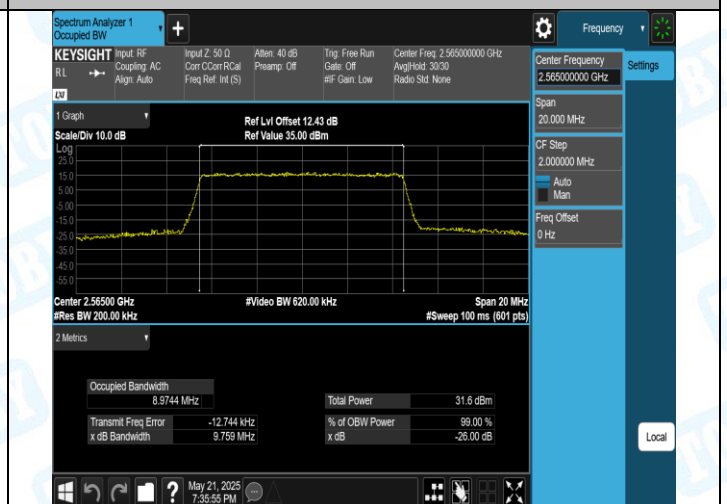
Band7-10MHz-QPSK-21400-50RB#0-PASS



Band7-10MHz-16QAM-20800-50RB#0-PASS



Band7-10MHz-16QAM-21100-50RB#0-PASS



Band7-10MHz-16QAM-21400-50RB#0-PASS



