# Appendix C: Test Data for E-UTRA Band 5

**Product Name: 4G Battery Camera**

**Test Model: SP1-4G**

**Environmental Conditions**

| | |
|---|---|
| Temperature: | 24.1°C |
| Relative Humidity: | 53.8% |
| ATM Pressure: | 100.0 kPa |
| Test Engineer: | Sean Huang |
| Supervised by: | Nick Peng |

# C.1 Conducted Output Power Data

## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|---|---|---|---|---|---|---|
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | 23.24 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 23.22 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#2 | 23.25 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#2 | 23.29 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#5 | 23.26 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5 | 23.62 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#0 | 23.34 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#0 | 22.71 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#1 | 23.17 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#1 | 22.14 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#3 | 23.16 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#3 | 22.23 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 22.38 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 22.10 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#0 | 23.16 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 22.13 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#2 | 23.05 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#2 | 22.04 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#5 | 23.25 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#5 | 22.11 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#0 | 23.13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#0 | 22.60 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#1 | 23.15 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#1 | 22.79 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#3 | 23.30 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#3 | 22.69 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 22.28 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 22.23 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | 22.96 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 23.19 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#2 | 22.73 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#2 | 22.79 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#5 | 22.33 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5 | 22.05 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#0 | 22.95 | PASS |

| | | | | | | |
|---|---|---|---|---|---|---|
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#0 | 22.19 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#1 | 22.92 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#1 | 22.18 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#3 | 22.68 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#3 | 22.02 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 22.26 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 21.78 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#0 | 22.91 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 22.59 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#8 | 22.96 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#8 | 22.54 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#14 | 23.16 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#14 | 22.57 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#0 | 22.07 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#0 | 21.72 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#4 | 22.08 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#4 | 21.72 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#7 | 22.11 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#7 | 21.74 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 22.01 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 21.47 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#0 | 22.97 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 21.84 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#8 | 22.96 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#8 | 21.87 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#14 | 23.11 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#14 | 22.62 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#0 | 22.02 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#0 | 21.63 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#4 | 22.03 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#4 | 21.64 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#7 | 22.11 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#7 | 21.73 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 22.04 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 21.42 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#0 | 22.95 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 23.24 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#8 | 22.74 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#8 | 23.09 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#14 | 22.25 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#14 | 21.95 | PASS |

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|---|---|---|---|---|---|---|
| Band5 | 3MHz | QPSK | 20635 | 8RB#0 | 22.12 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#0 | 21.63 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 8RB#4 | 22.16 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#4 | 21.65 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 8RB#7 | 21.98 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#7 | 21.66 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 22.01 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 21.59 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#0 | 22.96 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 21.92 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#12 | 22.96 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#12 | 21.81 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#24 | 23.00 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#24 | 21.91 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#0 | 22.00 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#0 | 21.56 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#6 | 22.00 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#6 | 21.56 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#13 | 22.05 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#13 | 21.59 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 21.97 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 21.81 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#0 | 22.70 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0 | 22.86 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#12 | 22.75 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#12 | 22.98 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#24 | 22.69 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#24 | 22.56 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#0 | 22.11 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#0 | 21.56 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#6 | 22.04 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#6 | 21.59 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#13 | 22.02 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#13 | 21.60 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 22.05 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 21.36 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#0 | 23.02 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0 | 22.50 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#12 | 22.98 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#12 | 22.44 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#24 | 22.45 | PASS |

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|---|---|---|---|---|---|---|
| Band5 | 5MHz | 16QAM | 20625 | 1RB#24 | 21.97 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#0 | 22.16 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#0 | 21.55 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#6 | 22.19 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#6 | 21.47 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#13 | 22.13 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#13 | 21.67 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 22.14 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 21.73 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | 22.89 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 22.51 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#24 | 22.88 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24 | 22.61 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#49 | 22.85 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49 | 22.66 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#0 | 22.19 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#0 | 21.41 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#12 | 22.19 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#12 | 21.42 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#25 | 22.02 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#25 | 21.44 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 22.08 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 21.60 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#0 | 22.98 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 22.66 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#24 | 23.04 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24 | 22.68 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#49 | 23.07 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49 | 22.68 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#0 | 22.12 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#0 | 21.78 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#12 | 22.05 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#12 | 21.78 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#25 | 22.06 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#25 | 21.65 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 22.00 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 21.58 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | 22.97 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 23.07 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#24 | 22.93 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24 | 23.05 | PASS |

| | | | | | | |
|---|---|---|---|---|---|---|
| Band5 | 10MHz | QPSK | 20600 | 1RB#49 | 22.54 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49 | 22.56 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#0 | 22.11 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#0 | 21.61 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#12 | 22.19 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#12 | 21.68 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#25 | 22.04 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#25 | 21.62 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 22.11 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 21.70 | PASS |

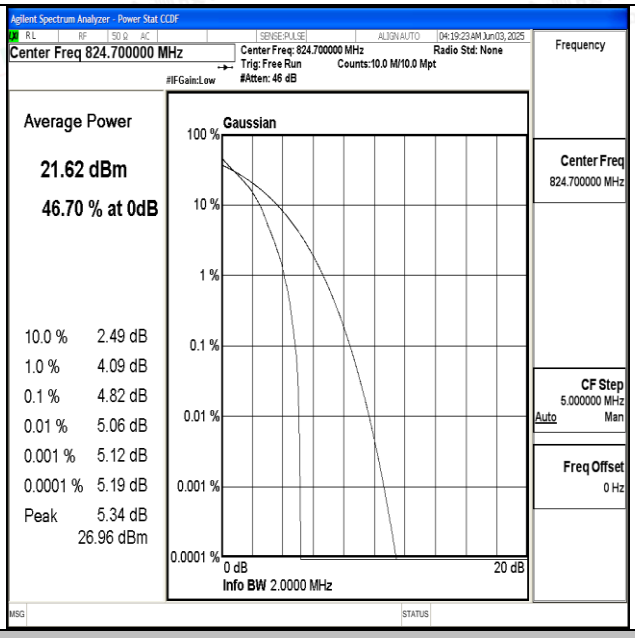
## C.2 Peak-to-Average Ratio (CCDF)

### Test Result

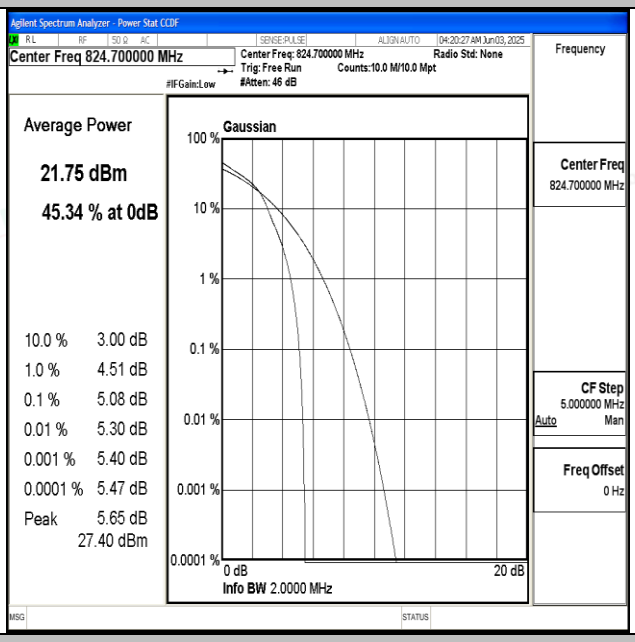
| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|---|---|---|---|---|---|---|---|
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | 4.82 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 5.08 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 5.49 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 6.09 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#0 | 4.62 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 5.48 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 5.36 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 5.91 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | 3.95 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 3.54 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 4.45 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 5.07 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#0 | 4.92 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 5.66 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 5.58 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 6.27 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#0 | 4.65 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 5.21 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 5.36 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 5.97 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#0 | 4.06 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 3.97 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 4.79 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 5.36 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#0 | 5.05 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 5.64 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 5.61 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 6.21 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#0 | 4.86 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0 | 4.94 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 5.50 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 6.04 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#0 | 4.08 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0 | 4.48 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 5.26 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 5.82 | 13 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | 5.03 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 5.53 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 5.56 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 6.19 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#0 | 4.75 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 5.41 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 5.50 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 6.14 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | 4.67 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 4.91 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 5.27 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 5.90 | 13 | PASS |

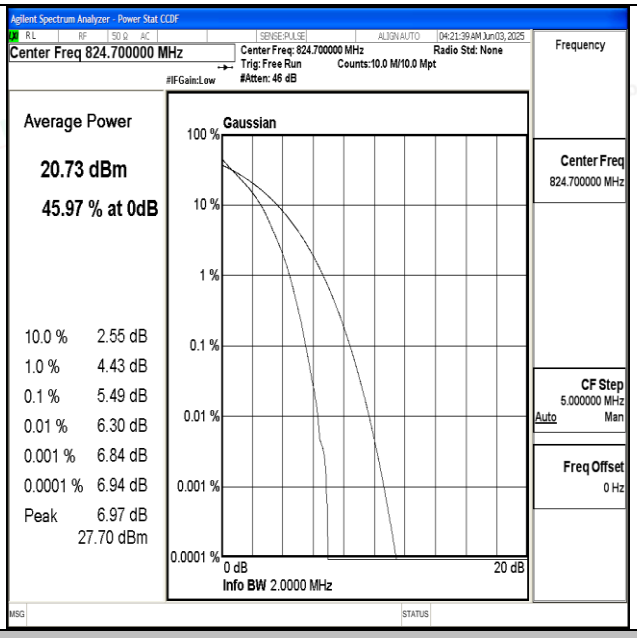
## Test Graphs



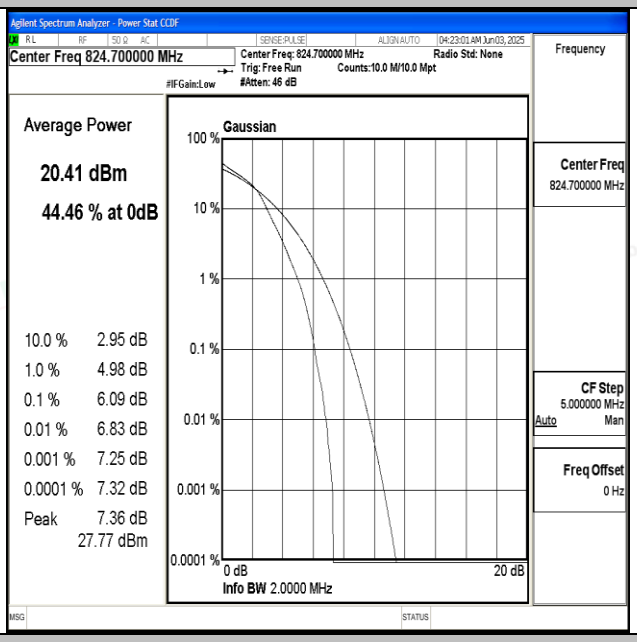

Band5-1.4MHz-QPSK-20407-1RB#0-PASS



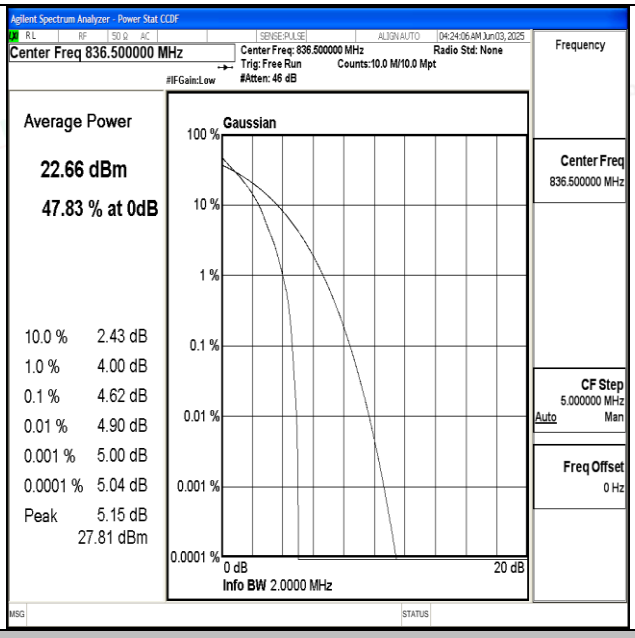

Band5-1.4MHz-16QAM-20407-1RB#0-PASS



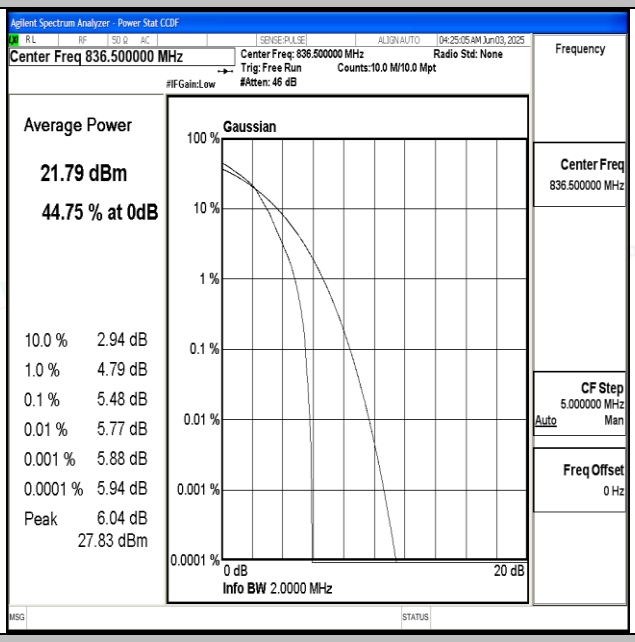

Band5-1.4MHz-QPSK-20407-6RB#0-PASS



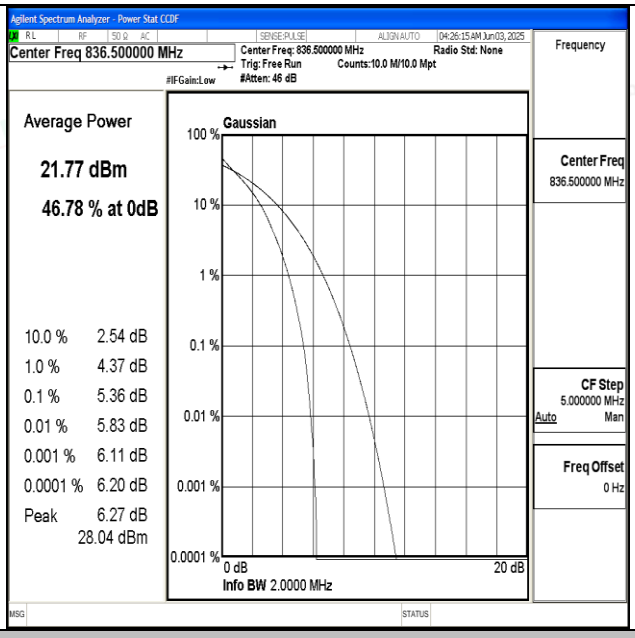

Band5-1.4MHz-16QAM-20407-6RB#0-PASS



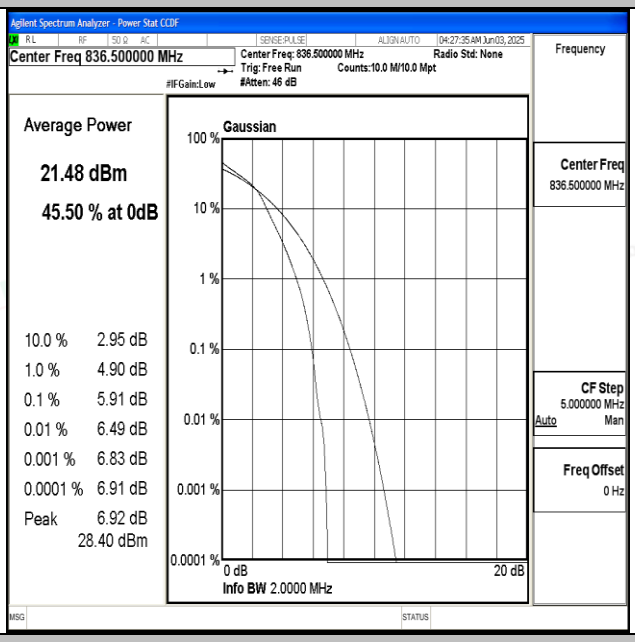

Band5-1.4MHz-QPSK-20525-1RB#0-PASS



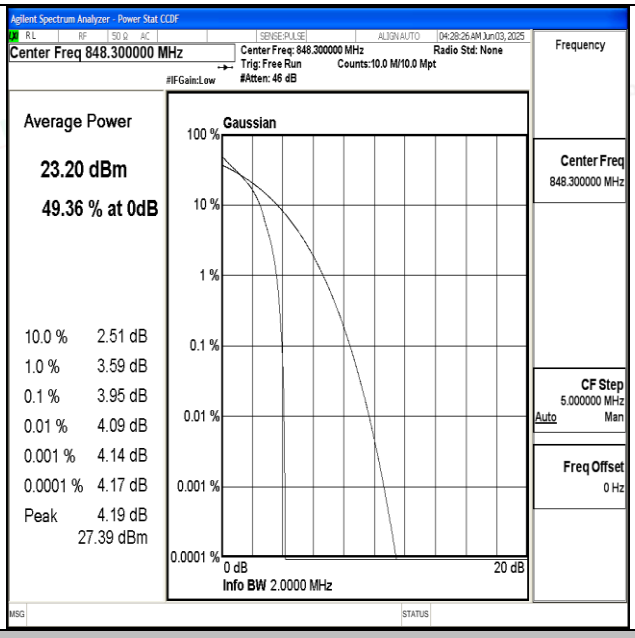

Band5-1.4MHz-16QAM-20525-1RB#0-PASS



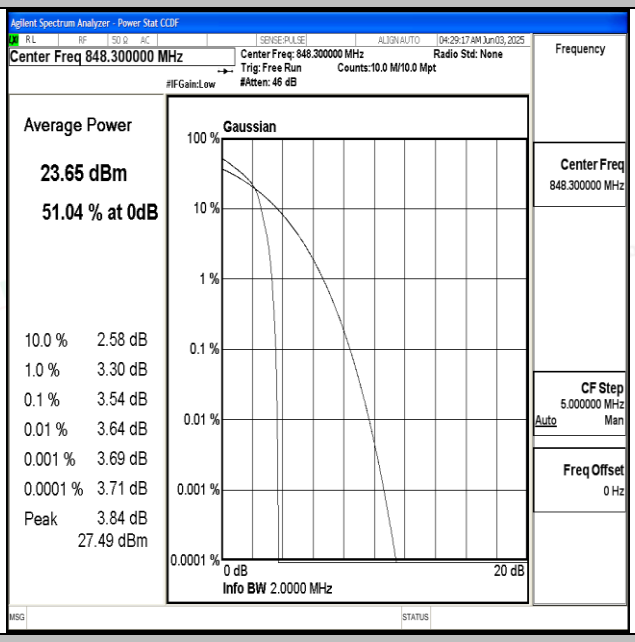

Band5-1.4MHz-QPSK-20525-6RB#0-PASS




Band5-1.4MHz-16QAM-20525-6RB#0-PASS




Band5-1.4MHz-QPSK-20643-1RB#0-PASS

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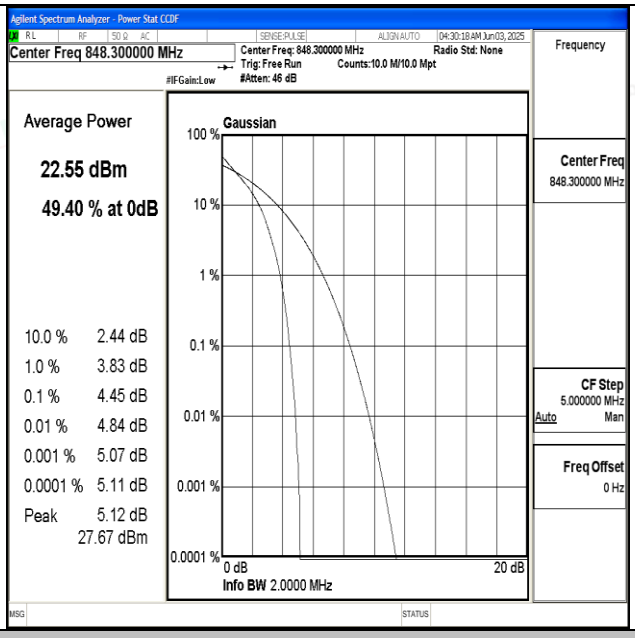


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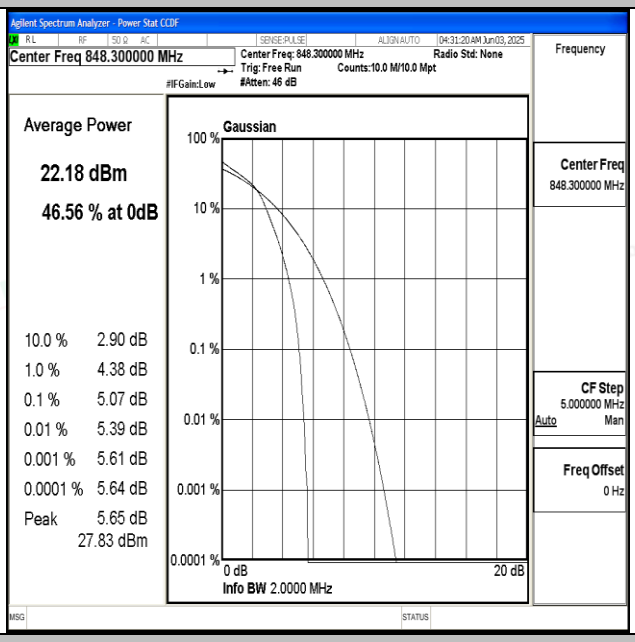


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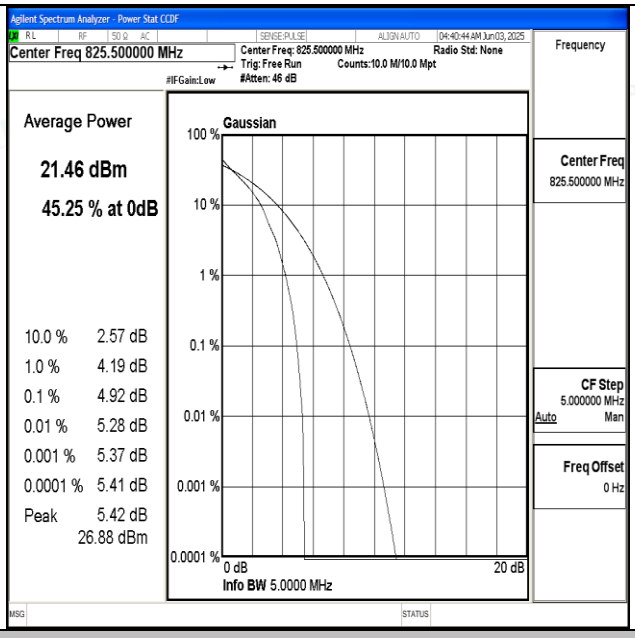


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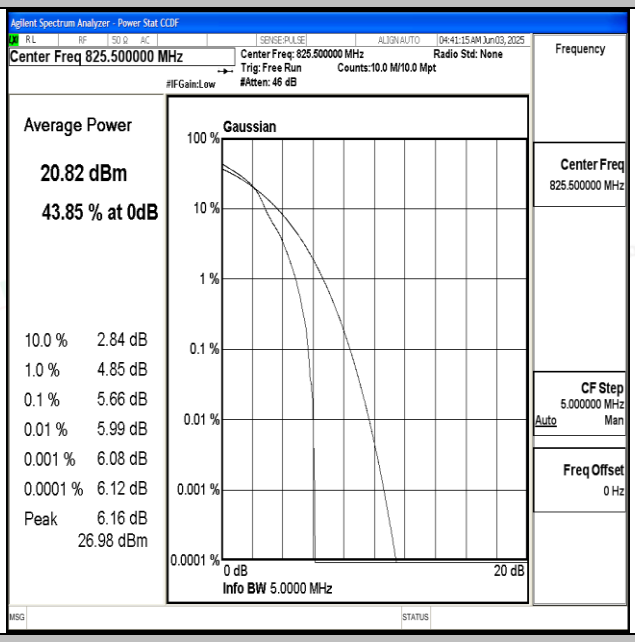


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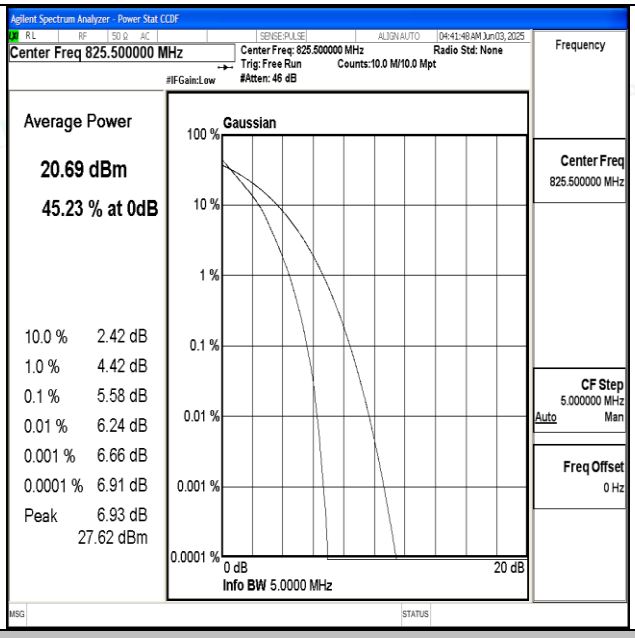


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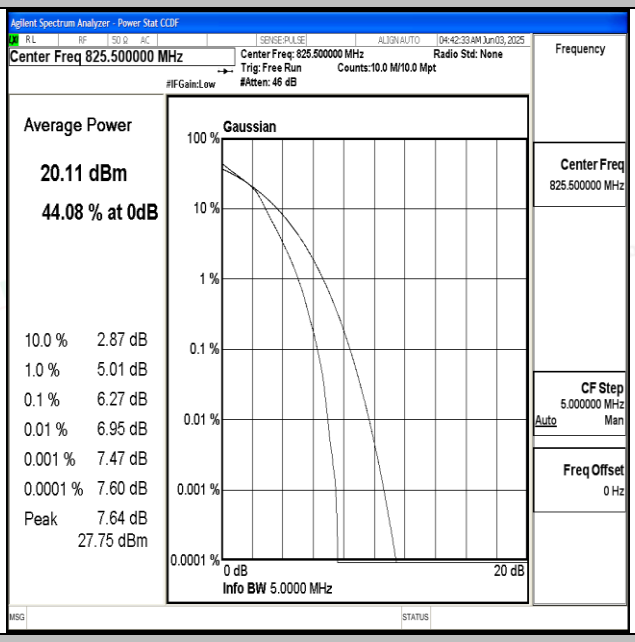


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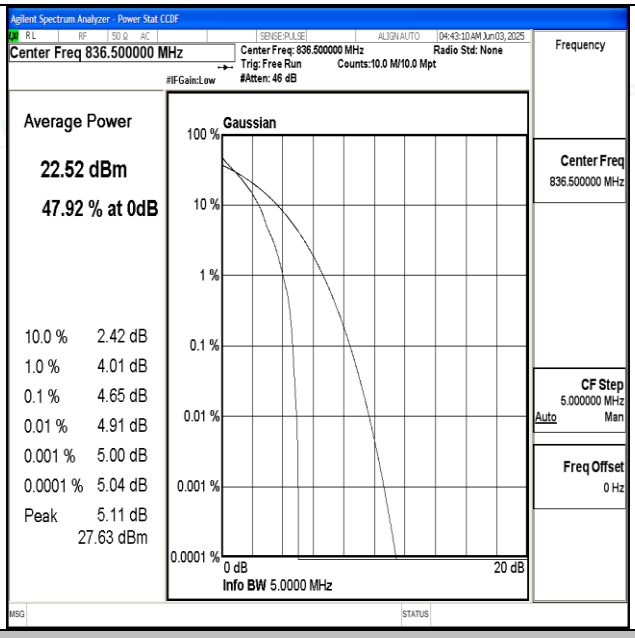


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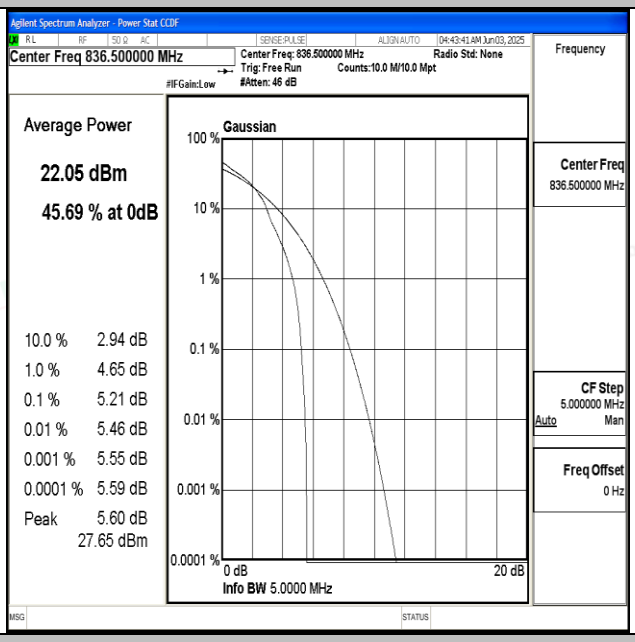


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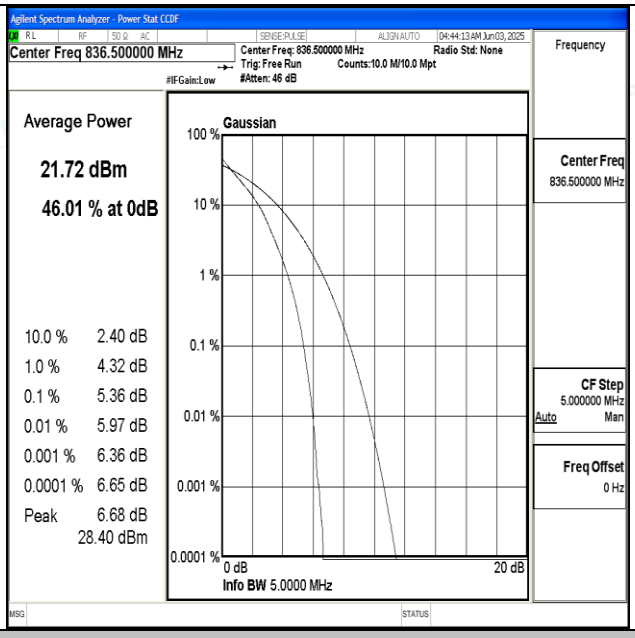


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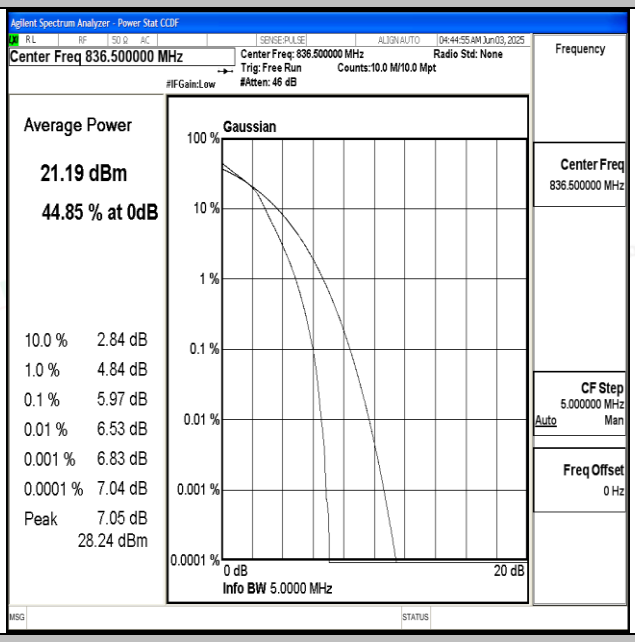


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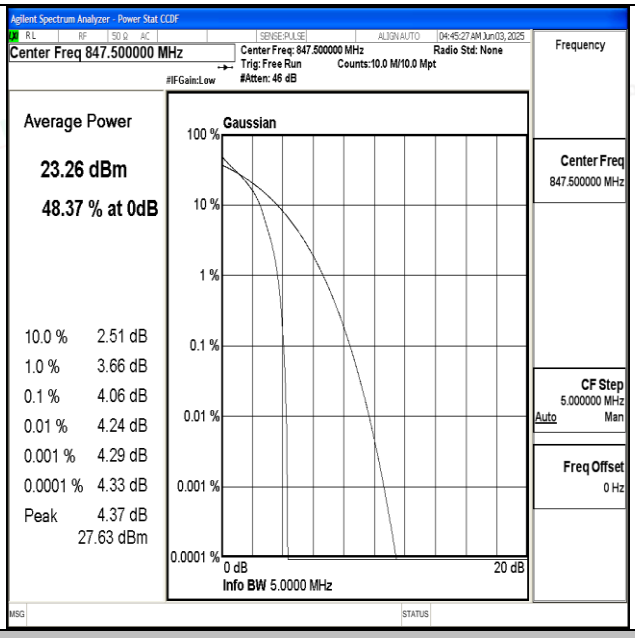


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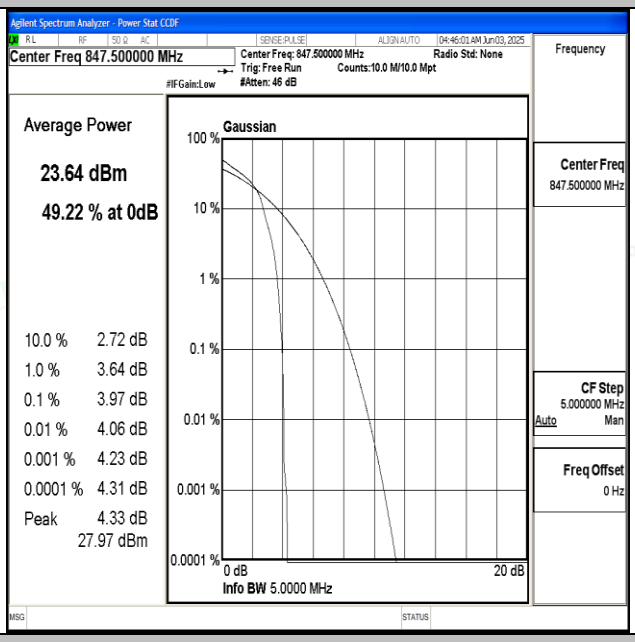


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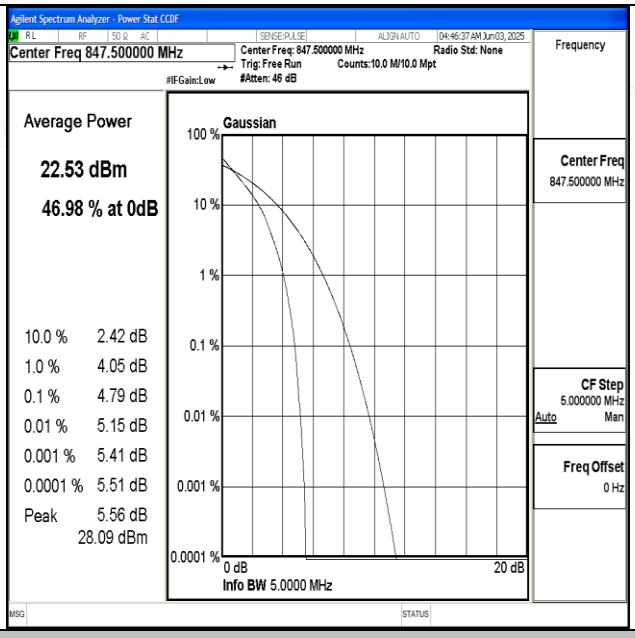


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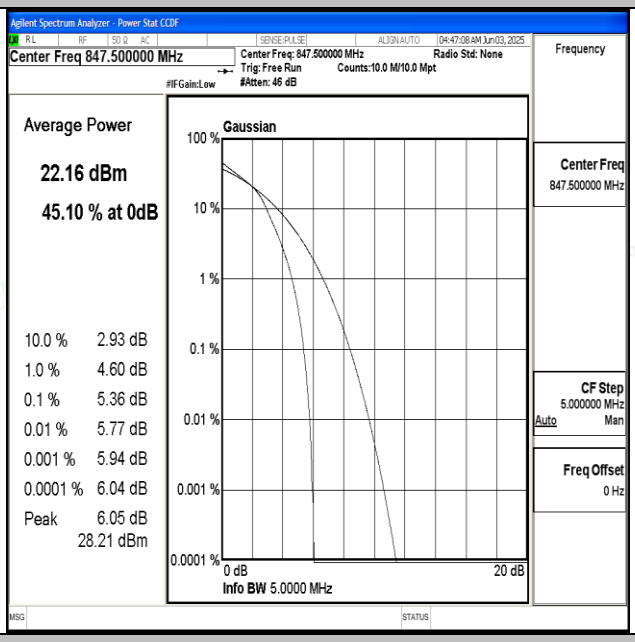


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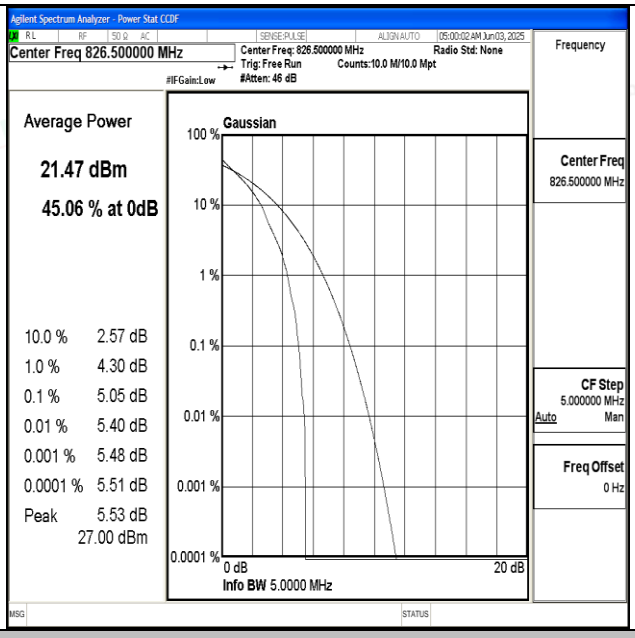


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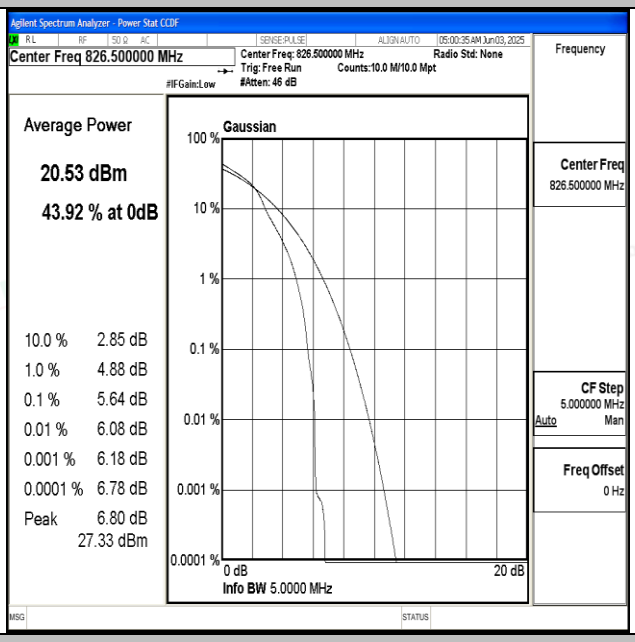


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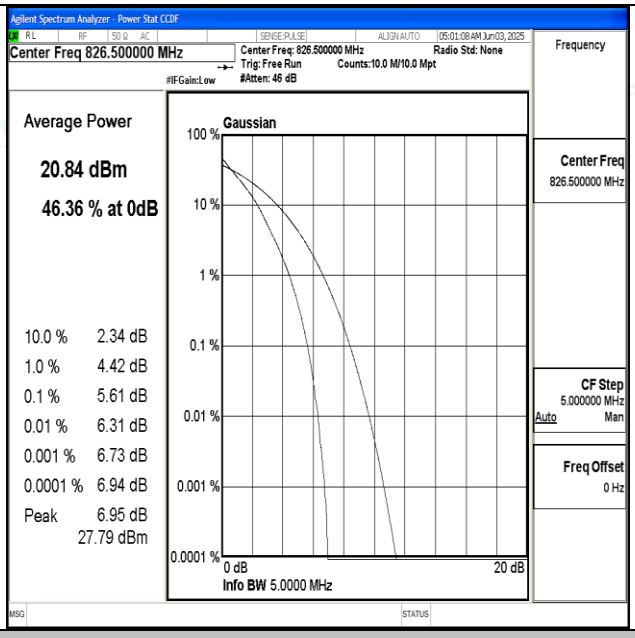


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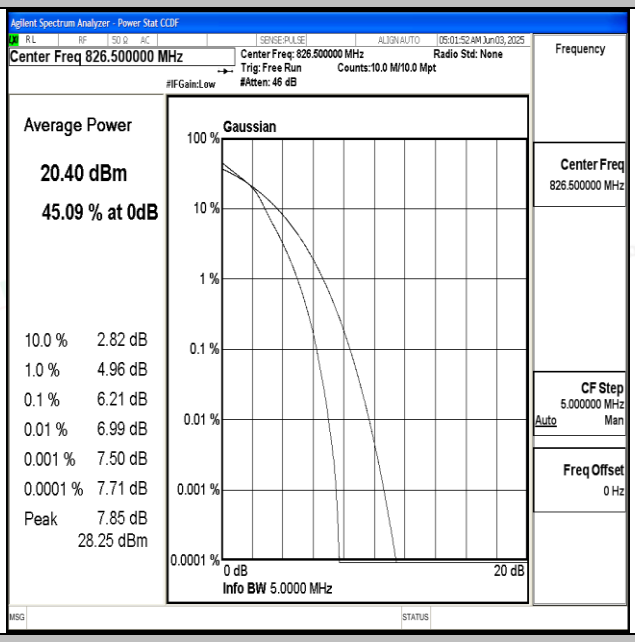


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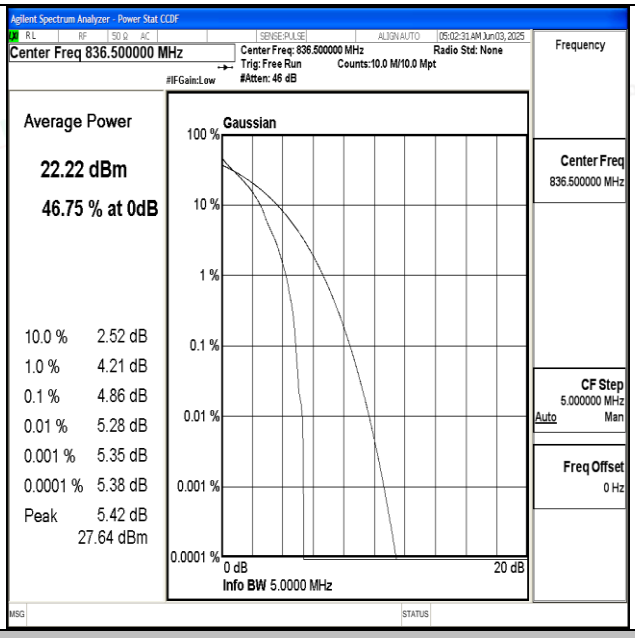


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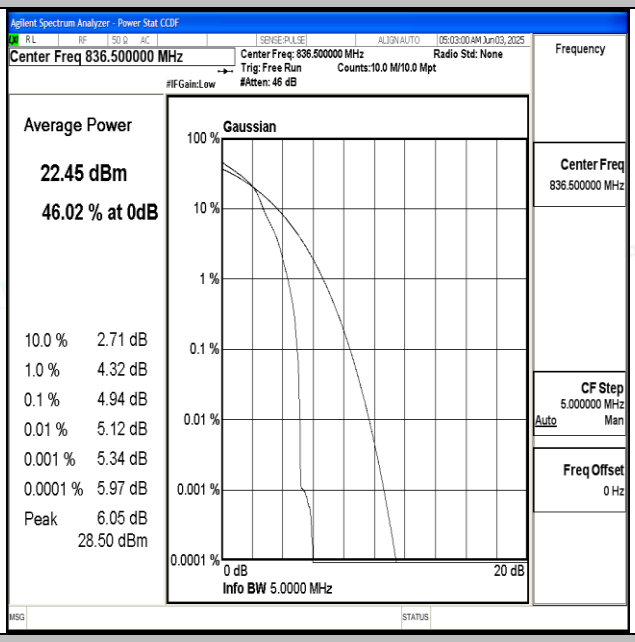


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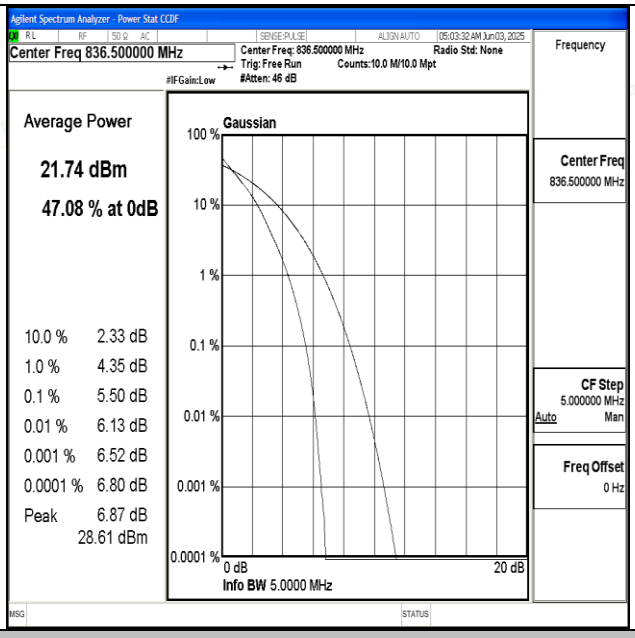


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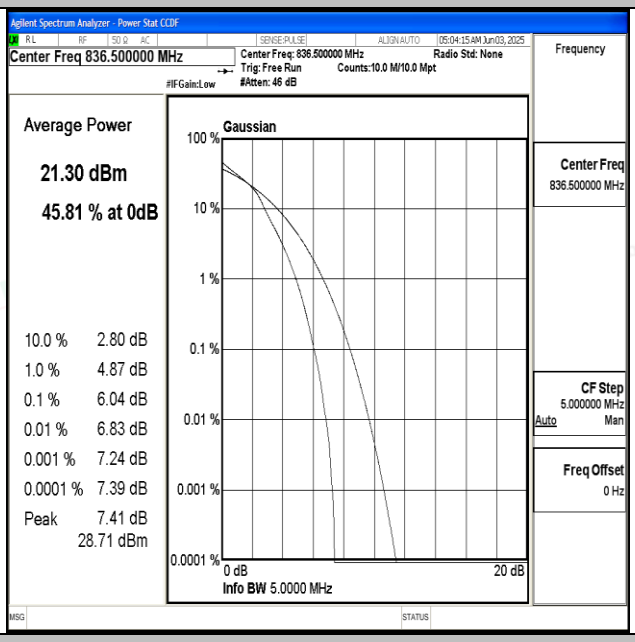


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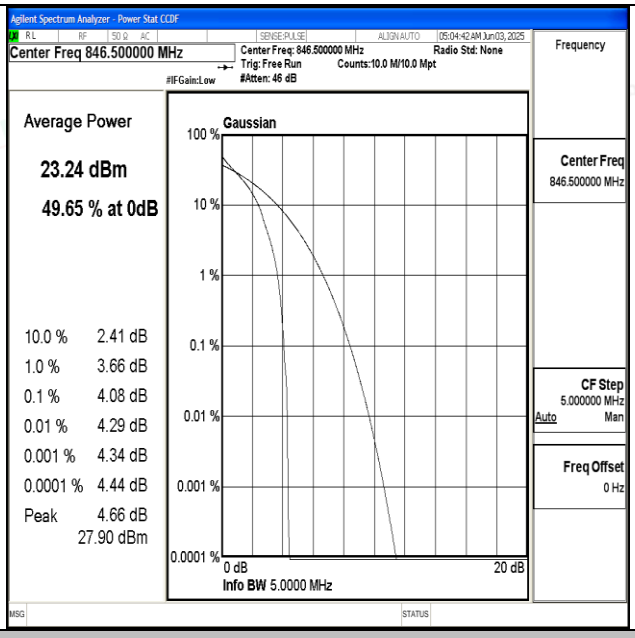


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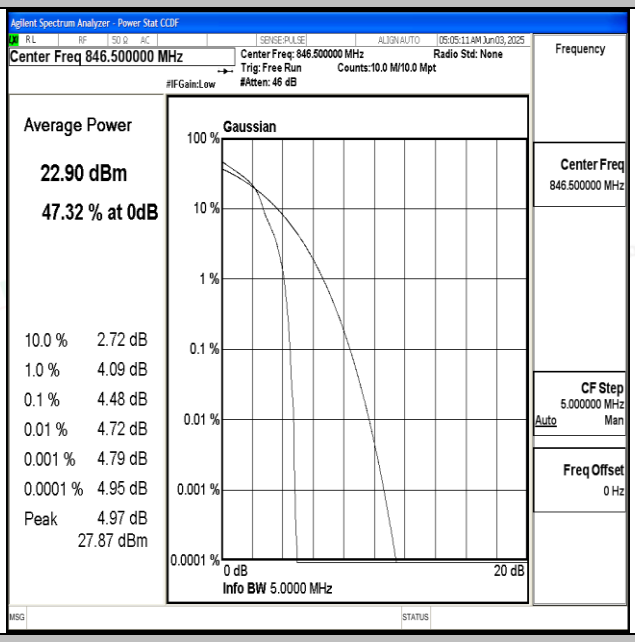


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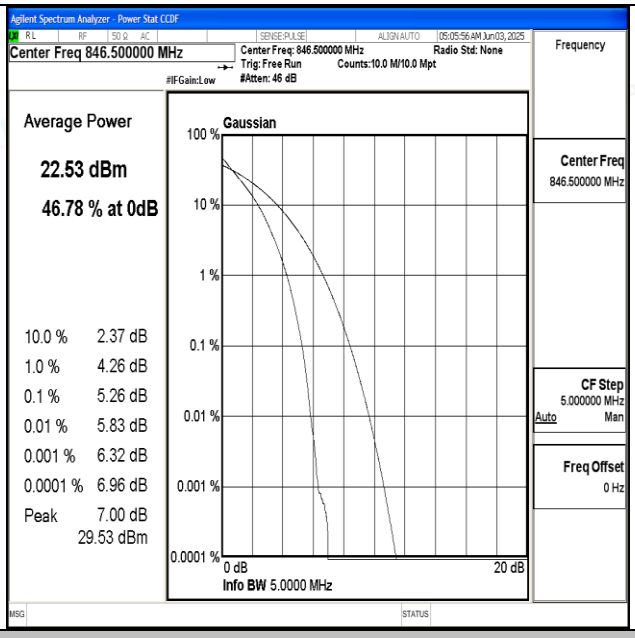


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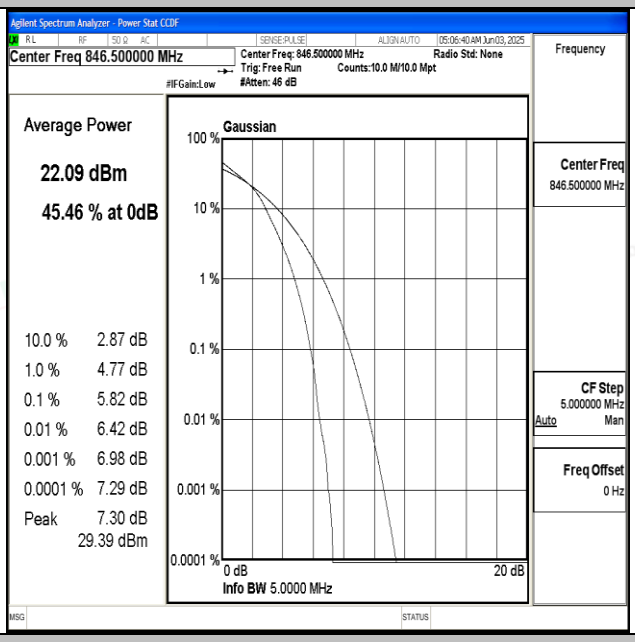


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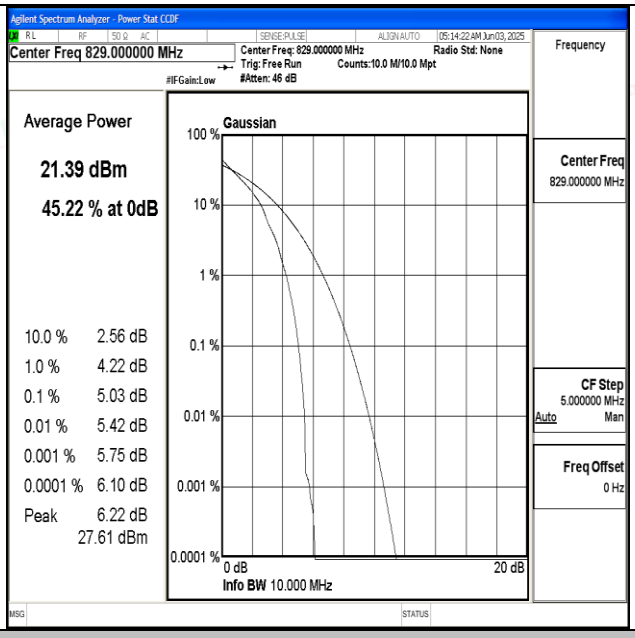


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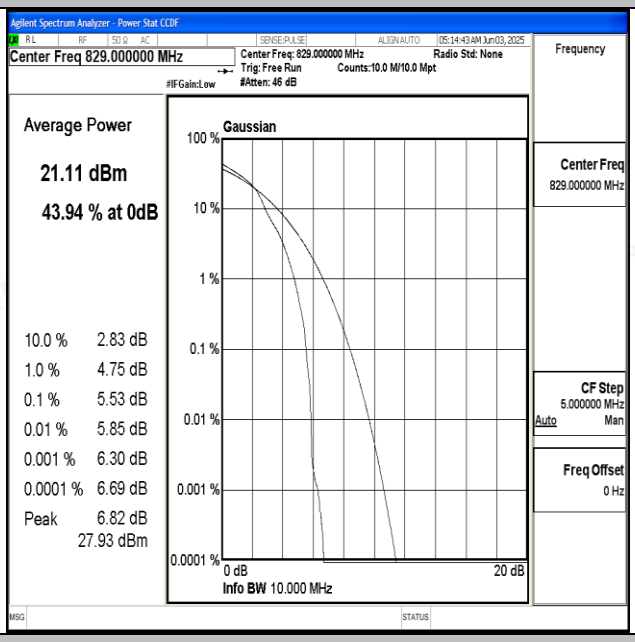


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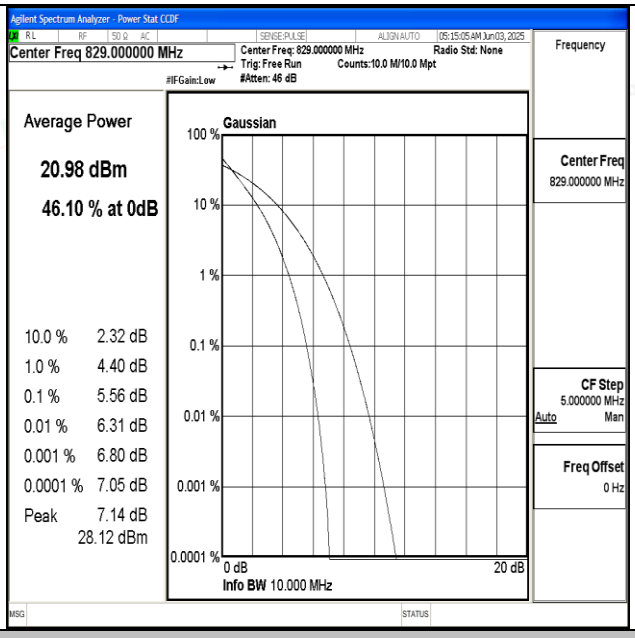


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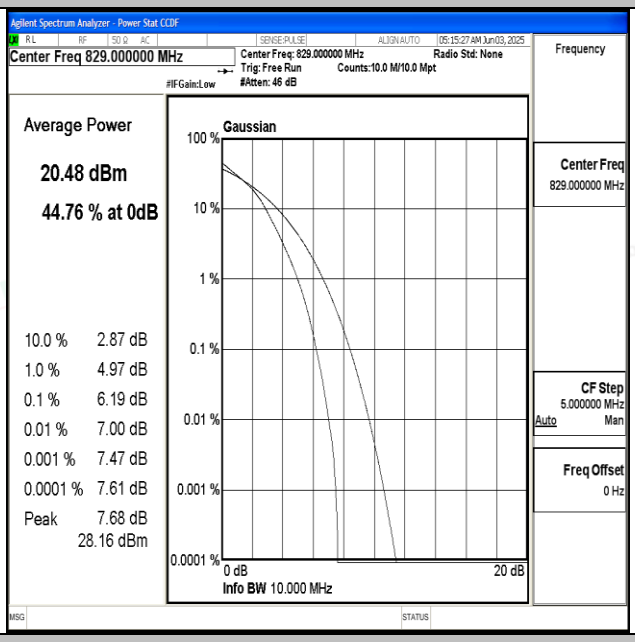


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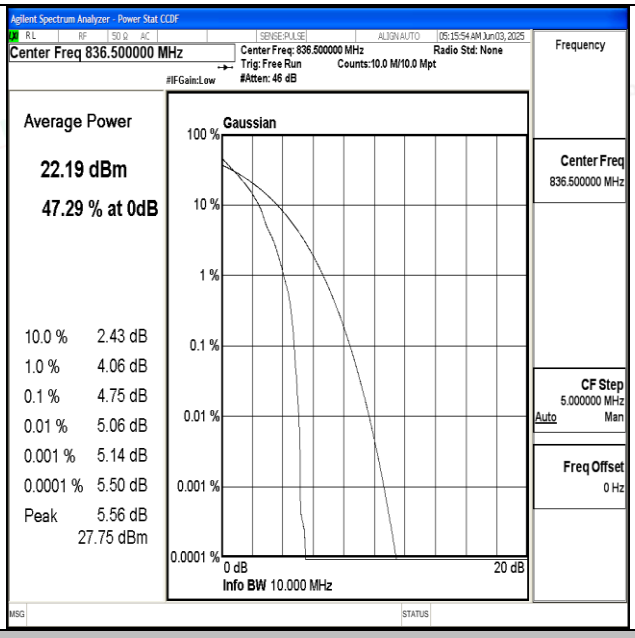


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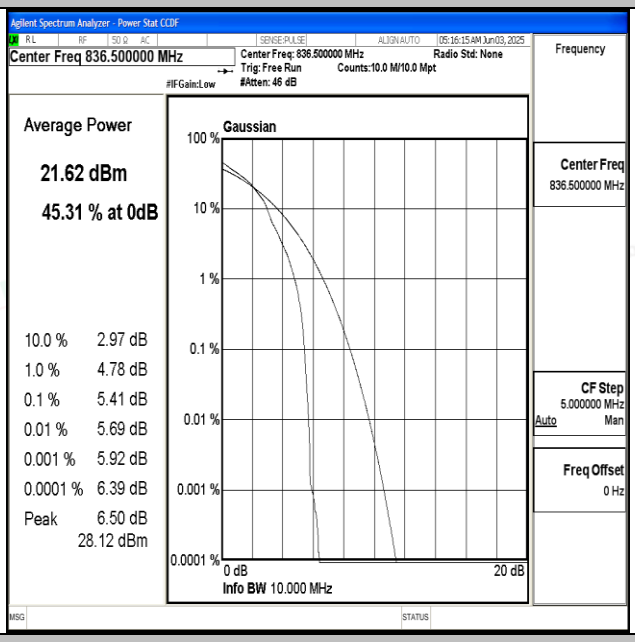


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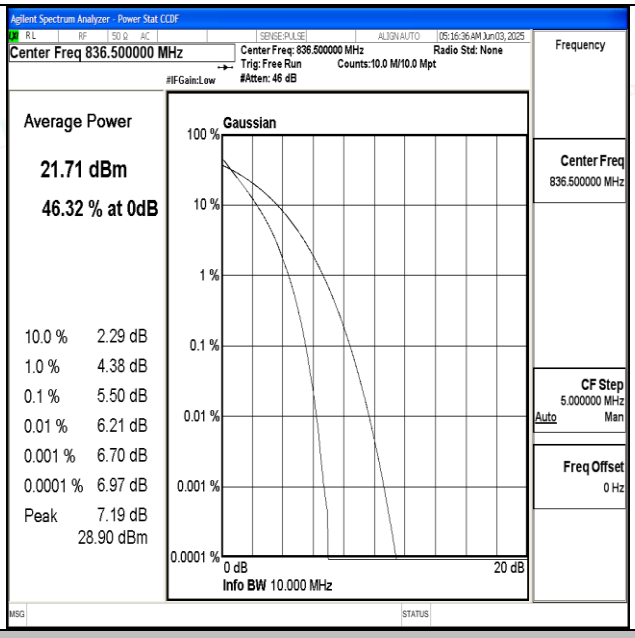


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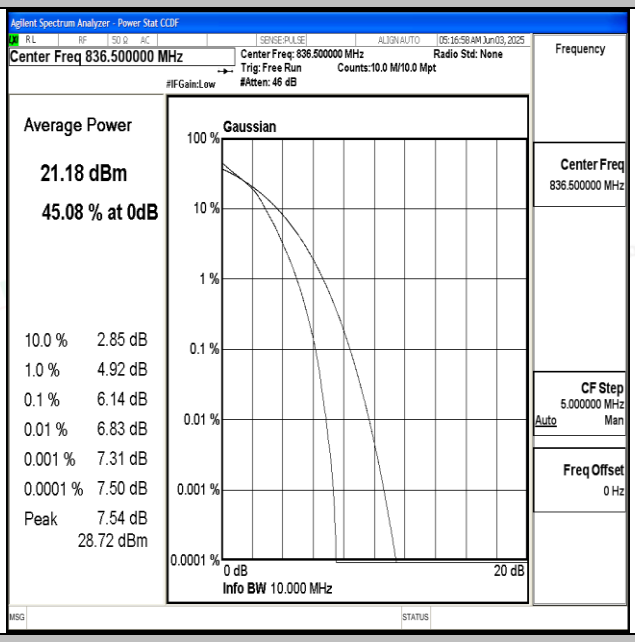


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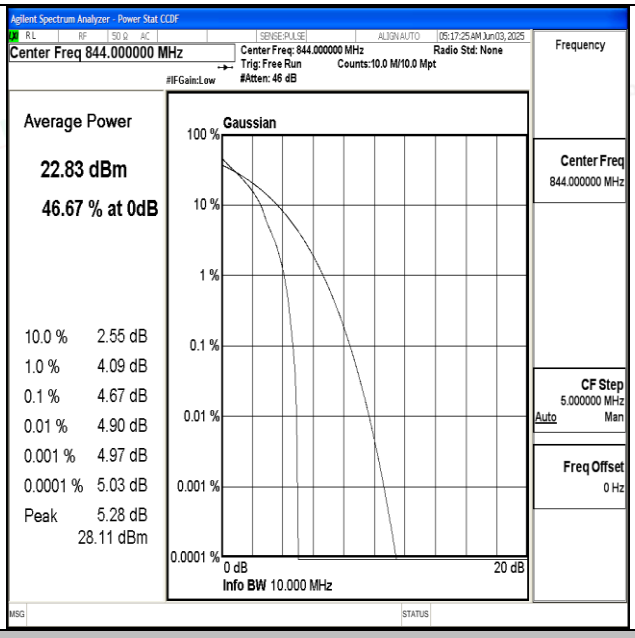


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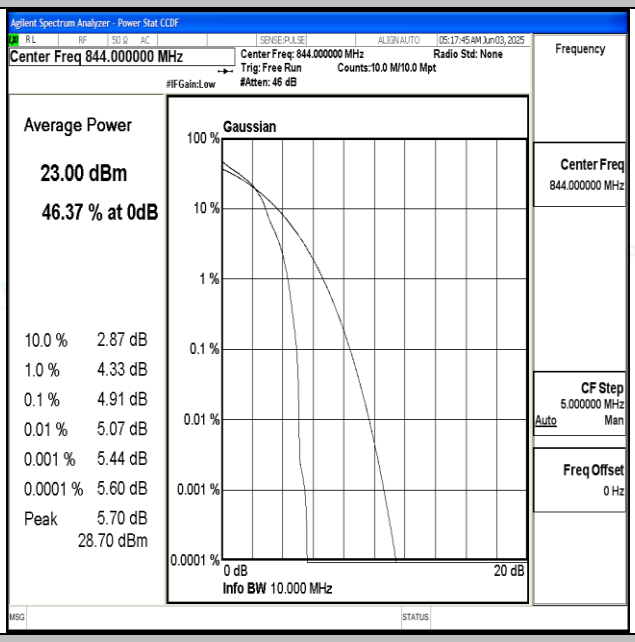


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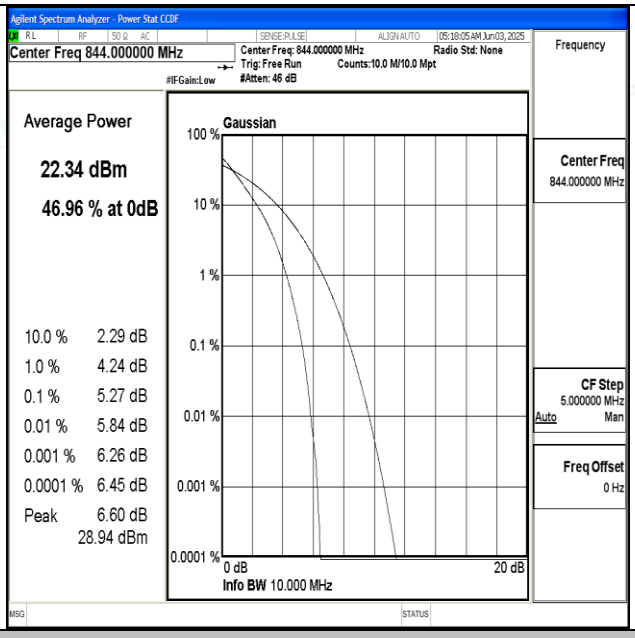


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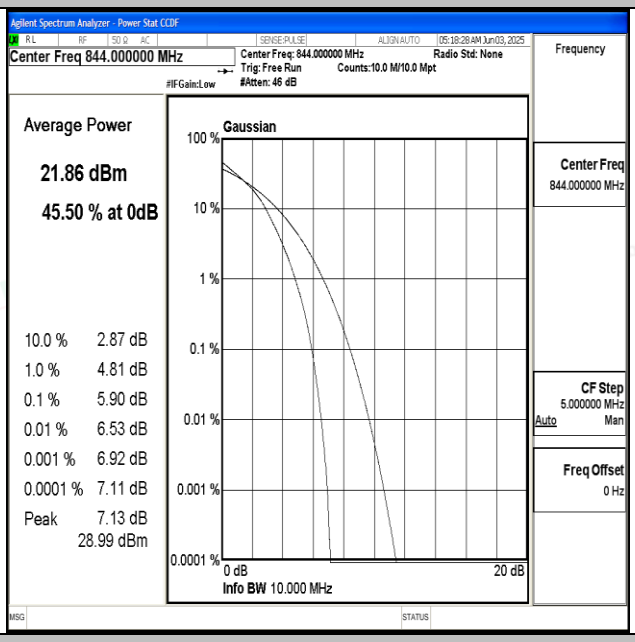


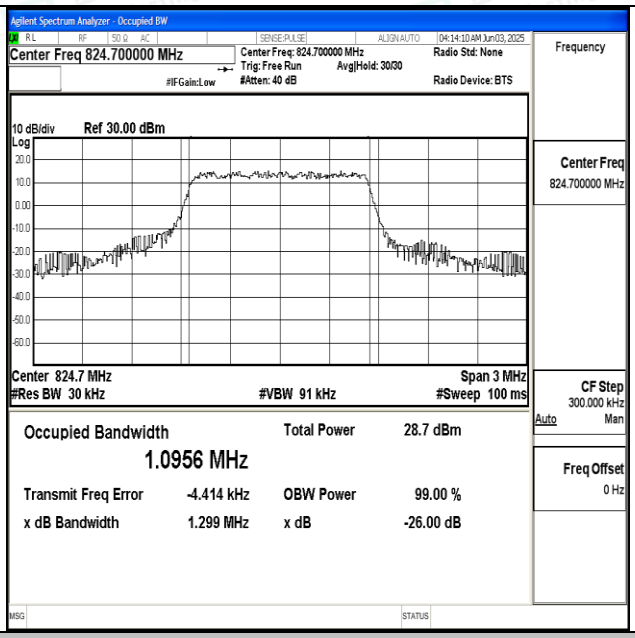

Band5-10MHz-16QAM-20600-50RB#0-PASS

## C.3 26dB Bandwidth and Occupied Bandwidth

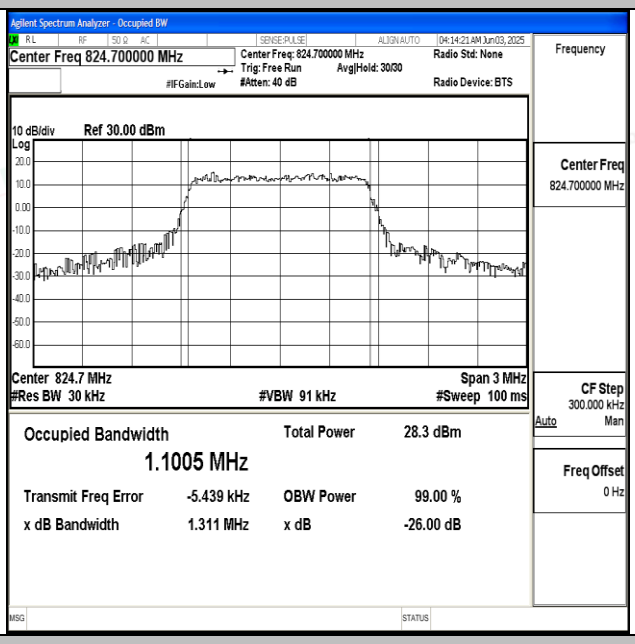
### Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|---|---|---|---|---|---|---|---|
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 1.0956 | 1.299 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 1.1005 | 1.311 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 1.0989 | 1.331 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 1.1031 | 1.357 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 1.0975 | 1.274 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 1.0976 | 1.356 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 2.7756 | 3.278 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 2.7571 | 3.207 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 2.7606 | 3.433 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 2.7575 | 3.579 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 2.7640 | 3.344 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 2.7627 | 3.553 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 4.5158 | 5.252 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 4.5299 | 5.253 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 4.5170 | 5.336 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 4.5321 | 5.316 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 4.5245 | 5.193 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 4.5499 | 5.323 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 8.9732 | 9.939 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 8.9774 | 9.957 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 9.0147 | 10.18 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 9.0202 | 10.47 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 8.9674 | 9.949 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 8.9877 | 9.871 | PASS |

## Test Graphs




Band5-1.4MHz-QPSK-20407-6RB#0-PASS

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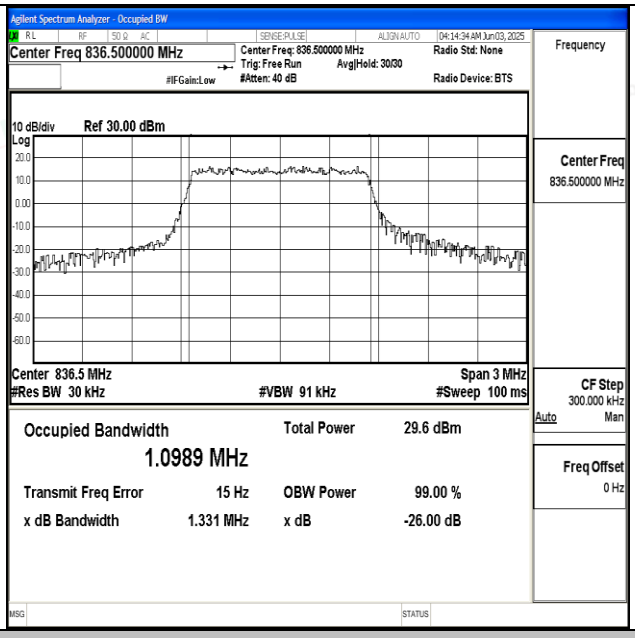


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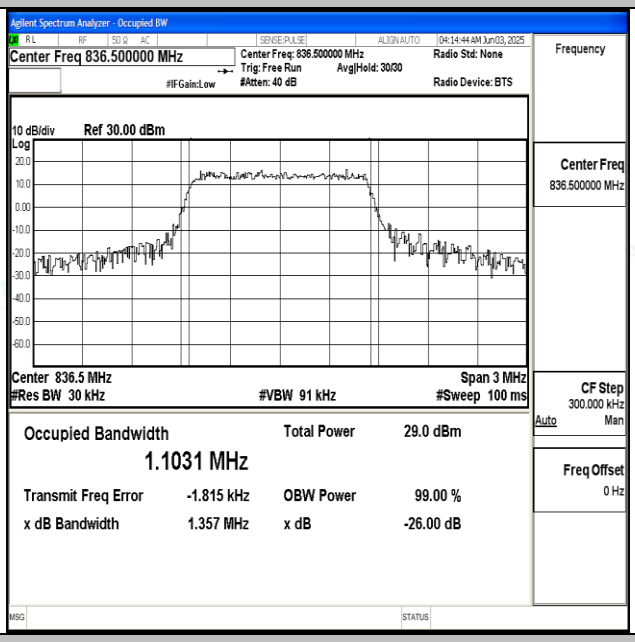


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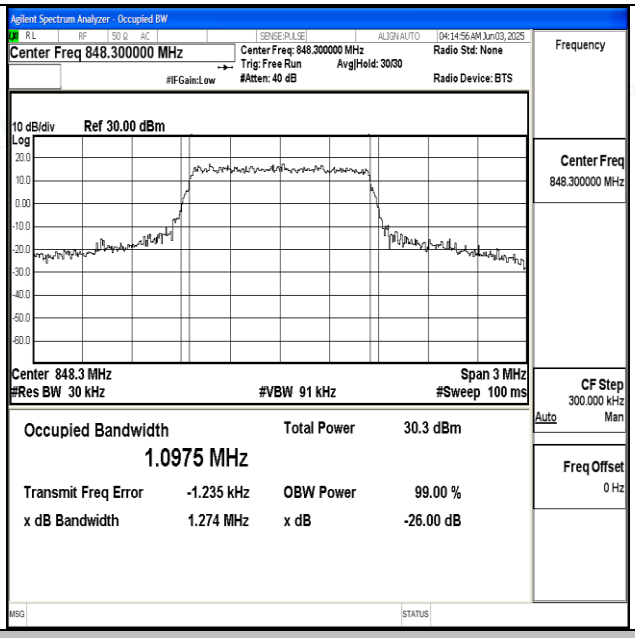
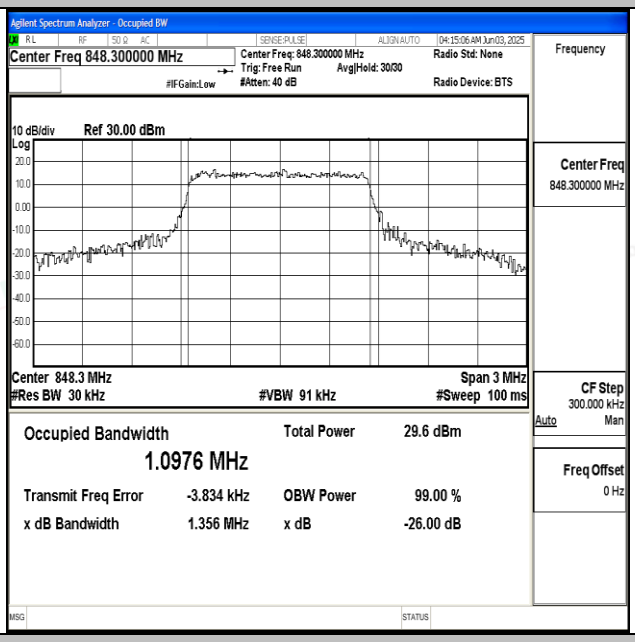
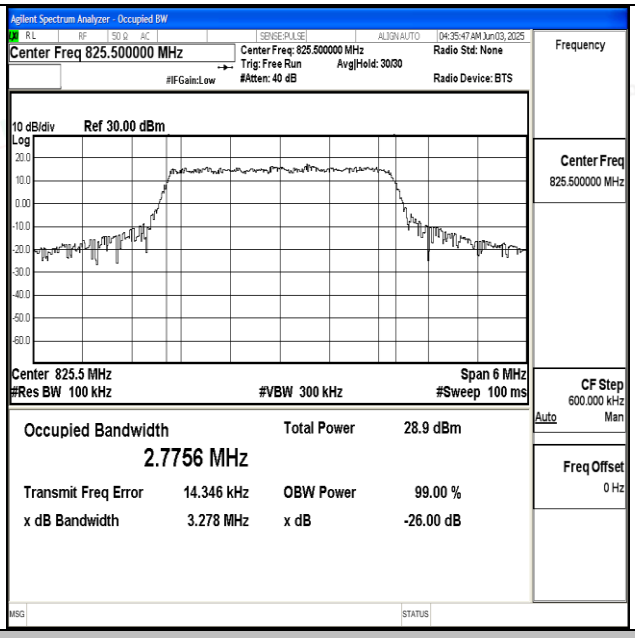



Band5-1.4MHz-QPSK-20643-6RB#0-PASS




Band5-1.4MHz-16QAM-20643-6RB#0-PASS

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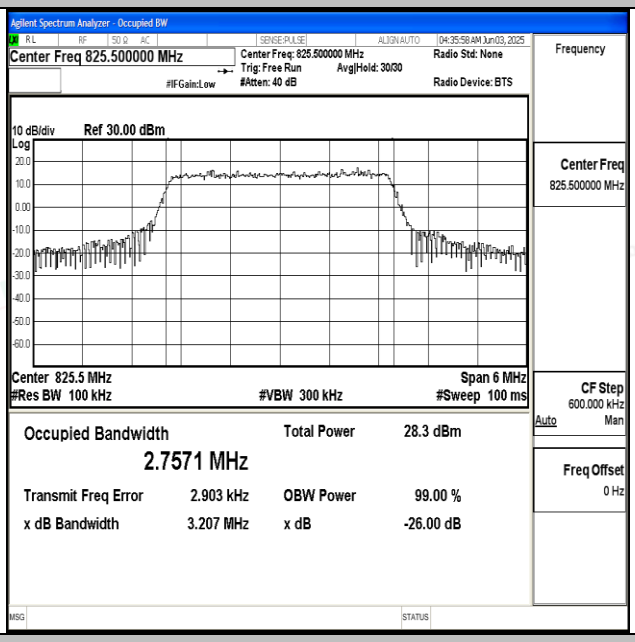


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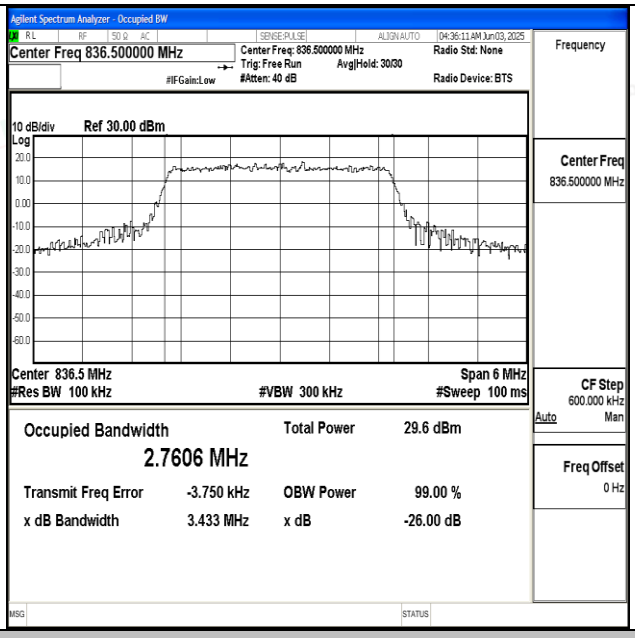


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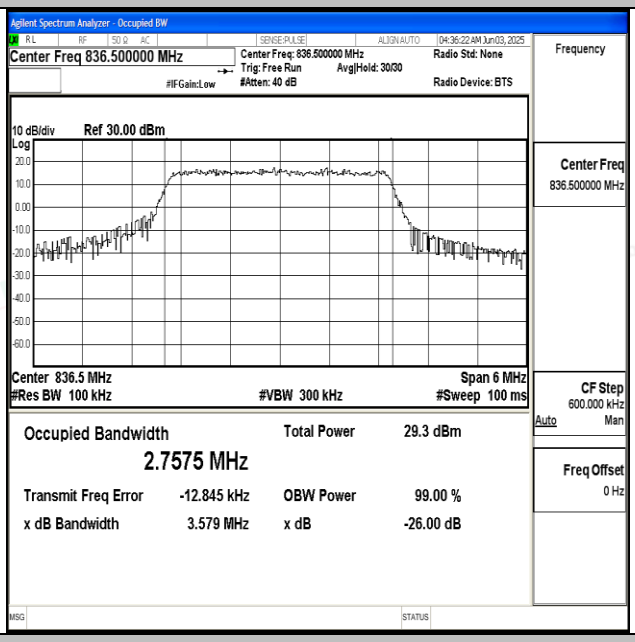


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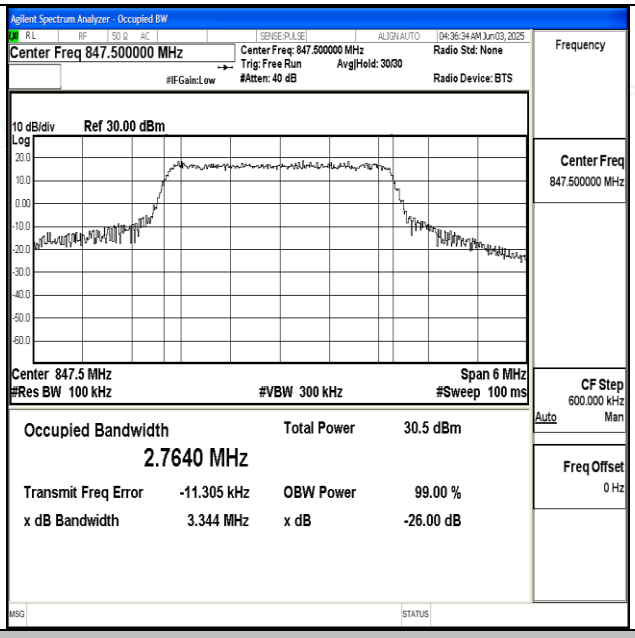


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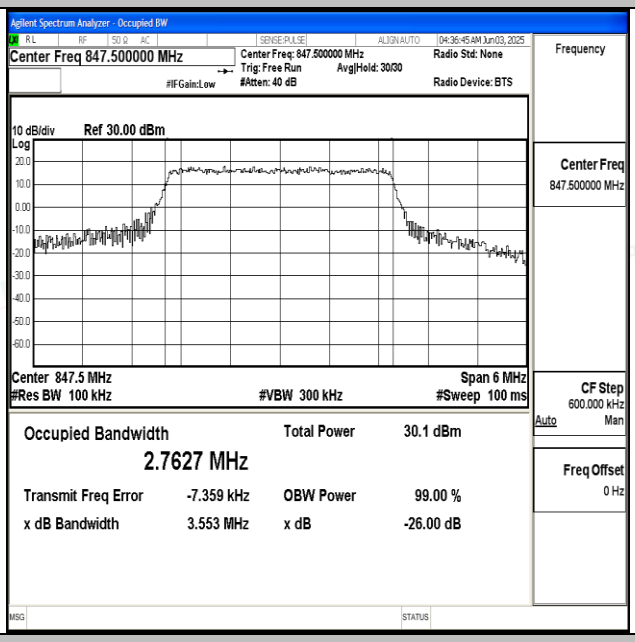


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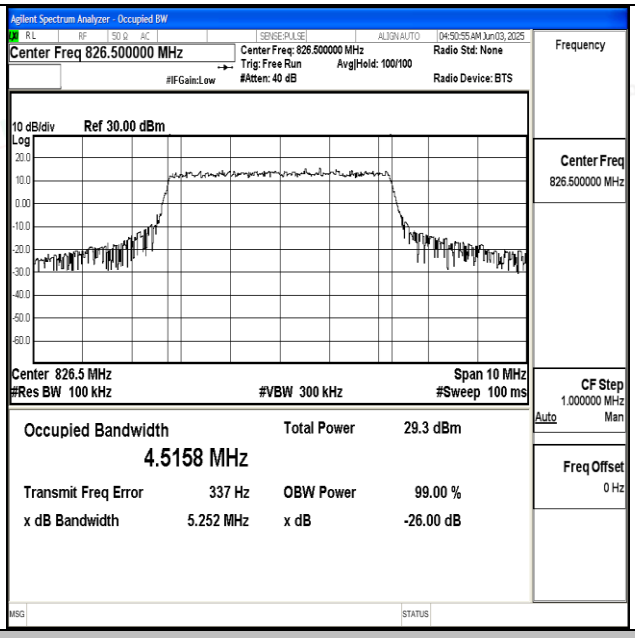


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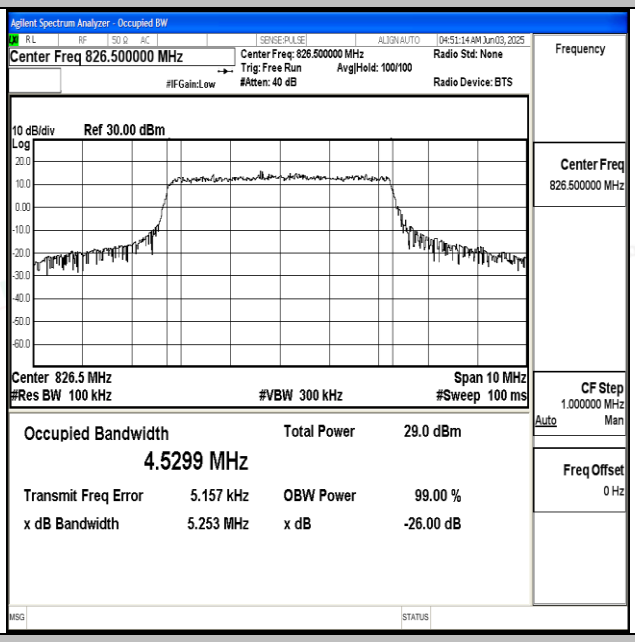


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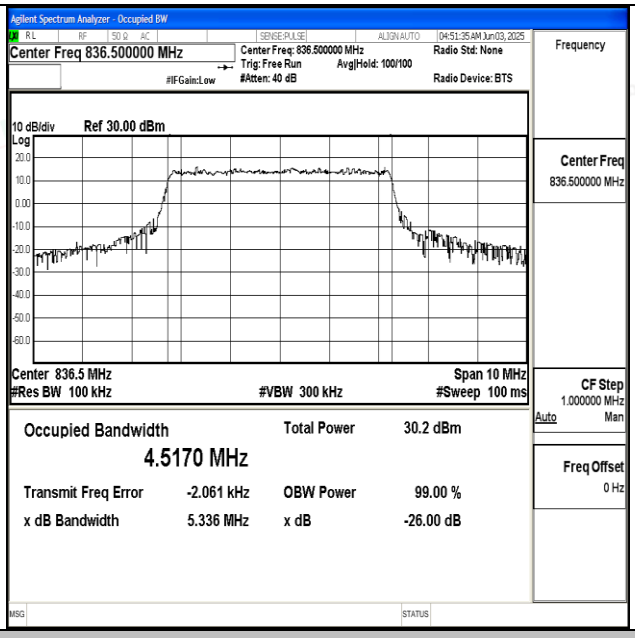


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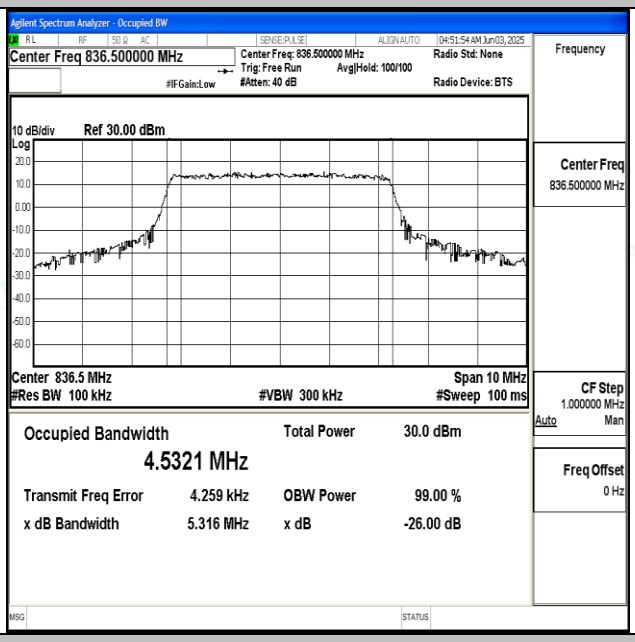


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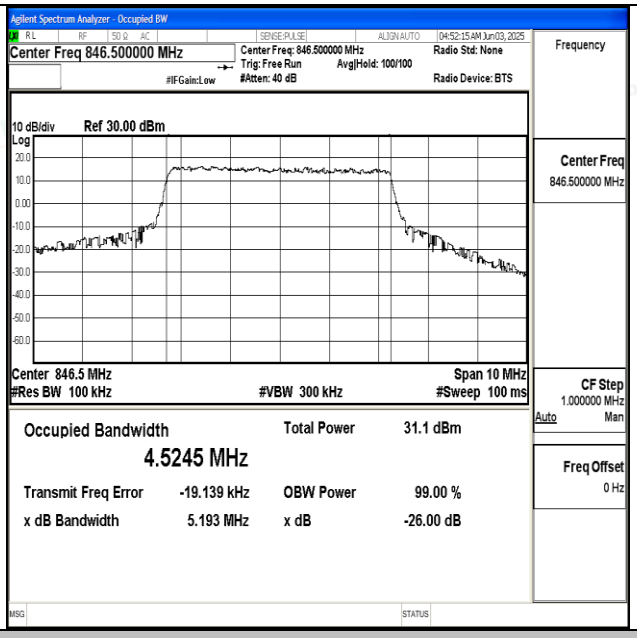


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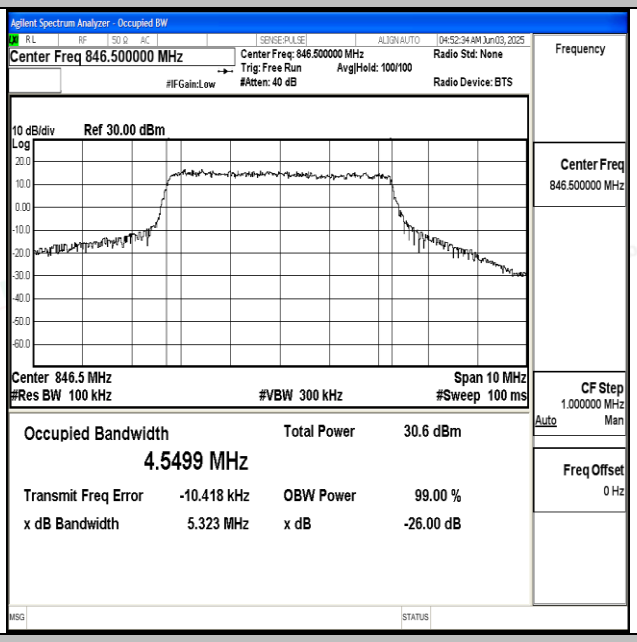


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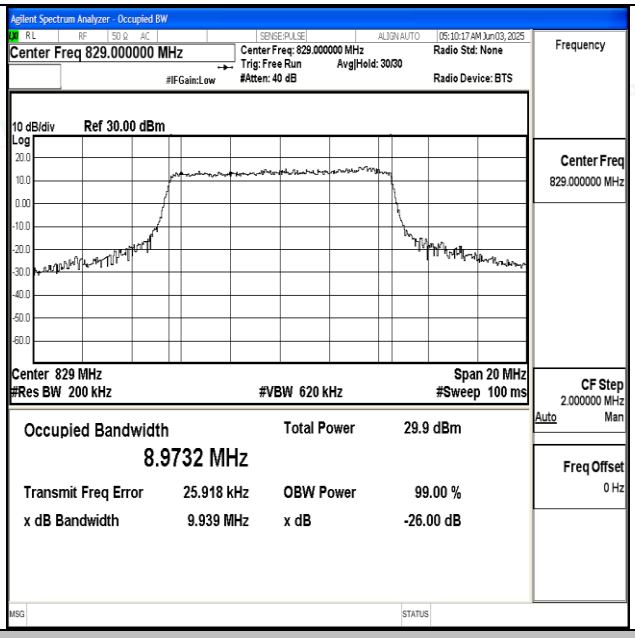
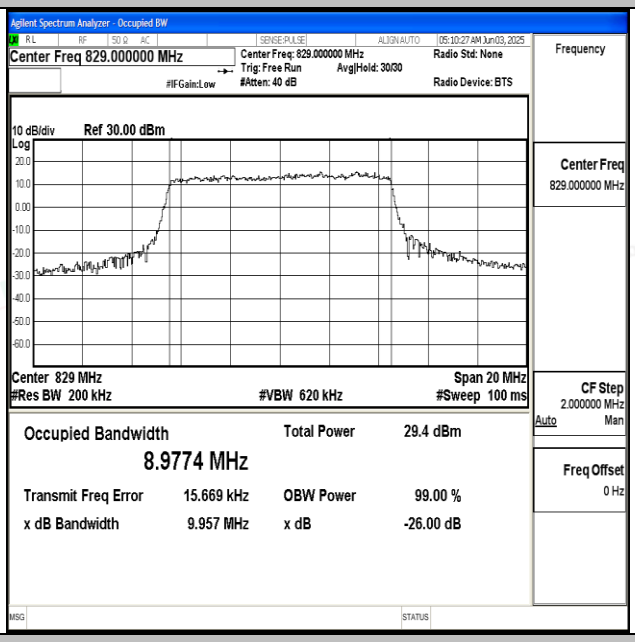



Band5-10MHz-QPSK-20450-50RB#0-PASS

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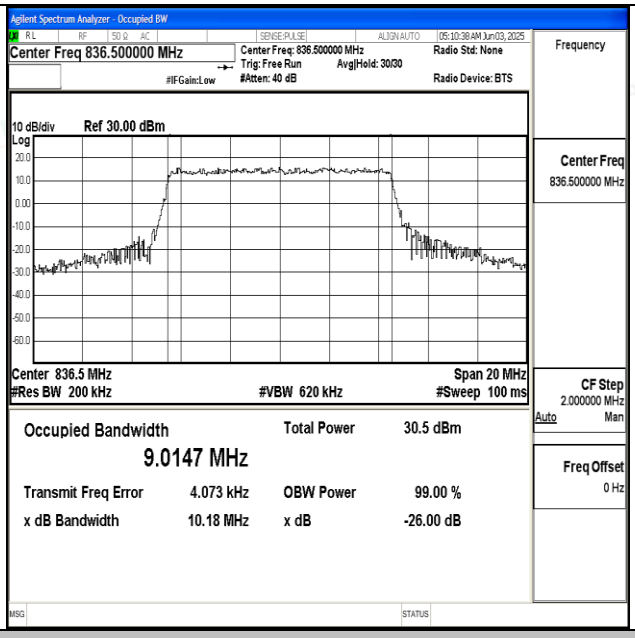


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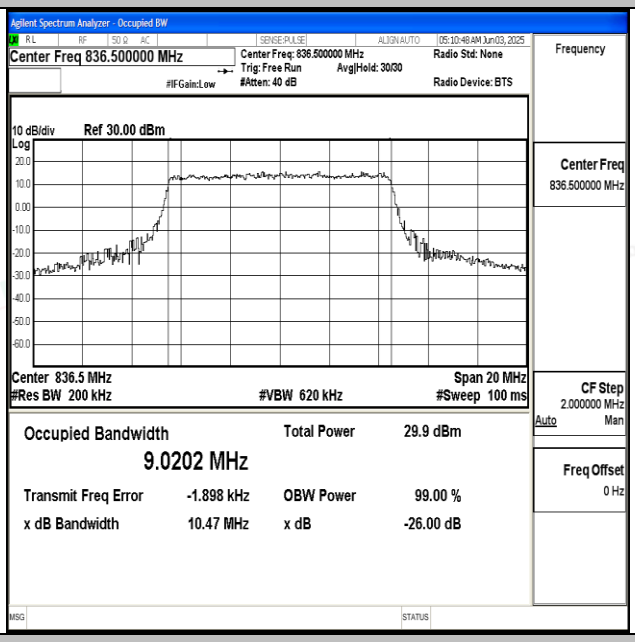


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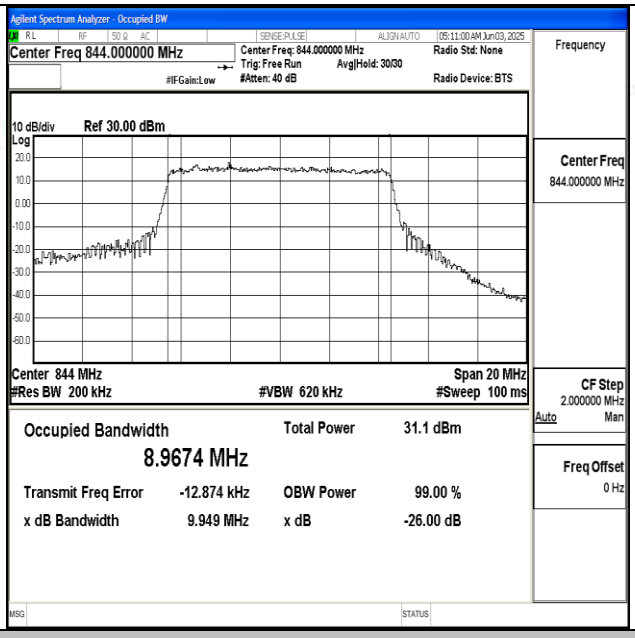


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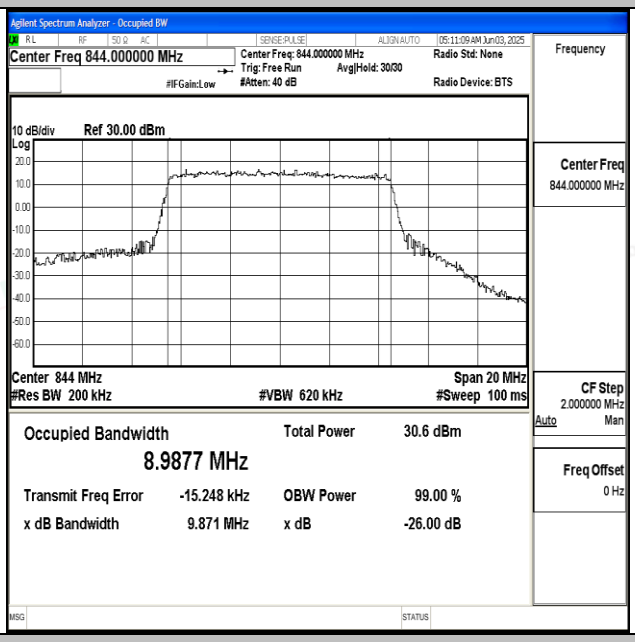


Band5-10MHz-16QAM-20600-50RB#0-PASS