# Appendix A: Effective (Isotropic) Radiated Power Output Data

## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | ERP(dBm) | Verdict |
|---|---|---|---|---|---|---|---|
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | 23.23 | 21.38 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#2 | 23.24 | 21.39 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#5 | 23.37 | 21.52 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#0 | 23.43 | 21.58 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#1 | 23.35 | 21.50 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#3 | 23.39 | 21.54 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 22.44 | 20.59 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#0 | 23.43 | 21.58 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#2 | 23.41 | 21.56 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#5 | 23.53 | 21.68 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#0 | 23.33 | 21.48 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#1 | 23.35 | 21.50 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#3 | 23.45 | 21.60 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 22.62 | 20.77 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | 23.40 | 21.55 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#2 | 23.37 | 21.52 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#5 | 23.45 | 21.60 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#0 | 23.50 | 21.65 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#1 | 23.51 | 21.66 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#3 | 23.48 | 21.63 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 22.29 | 20.44 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 22.20 | 20.35 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#2 | 22.55 | 20.70 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5 | 21.98 | 20.13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#0 | 22.23 | 20.38 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#1 | 22.23 | 20.38 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#3 | 22.08 | 20.23 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 21.32 | 19.47 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 22.90 | 21.05 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#2 | 22.94 | 21.09 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#5 | 22.98 | 21.13 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#0 | 22.15 | 20.30 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#1 | 22.16 | 20.31 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#3 | 22.13 | 20.28 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 21.57 | 19.72 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 23.09 | 21.24 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#2 | 23.04 | 21.19 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5 | 23.09 | 21.24 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#0 | 22.22 | 20.37 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#1 | 22.11 | 20.26 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#3 | 21.99 | 20.14 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 21.53 | 19.68 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#0 | 23.34 | 21.49 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#8 | 23.35 | 21.50 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#14 | 23.29 | 21.44 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#0 | 22.53 | 20.68 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#4 | 22.53 | 20.68 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#7 | 22.28 | 20.43 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 22.48 | 20.63 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#0 | 23.30 | 21.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#8 | 23.35 | 21.50 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#14 | 23.29 | 21.44 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#0 | 22.34 | 20.49 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#4 | 22.36 | 20.51 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#7 | 22.58 | 20.73 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 22.50 | 20.65 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#0 | 23.59 | 21.74 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#8 | 23.57 | 21.72 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#14 | 23.46 | 21.61 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 8RB#0 | 22.47 | 20.62 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 8RB#4 | 22.50 | 20.65 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 8RB#7 | 22.36 | 20.51 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 22.55 | 20.70 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 22.28 | 20.43 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#8 | 22.27 | 20.42 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#14 | 22.28 | 20.43 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#0 | 21.69 | 19.84 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band5 | 3MHz | 16QAM | 20415 | 8RB#4 | 21.69 | 19.84 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#7 | 21.61 | 19.76 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 21.45 | 19.60 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 22.30 | 20.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#8 | 22.29 | 20.44 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#14 | 22.24 | 20.39 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#0 | 21.58 | 19.73 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#4 | 21.59 | 19.74 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#7 | 21.52 | 19.67 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 21.34 | 19.49 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 23.12 | 21.27 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#8 | 23.20 | 21.35 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#14 | 23.09 | 21.24 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#0 | 21.60 | 19.75 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#4 | 21.62 | 19.77 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#7 | 21.65 | 19.80 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 21.63 | 19.78 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#0 | 23.42 | 21.57 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#12 | 23.39 | 21.54 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#24 | 23.41 | 21.56 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#0 | 22.55 | 20.70 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#6 | 22.53 | 20.68 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#13 | 22.36 | 20.51 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 22.25 | 20.40 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#0 | 23.41 | 21.56 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#12 | 23.45 | 21.60 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#24 | 23.39 | 21.54 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#0 | 22.37 | 20.52 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#6 | 22.34 | 20.49 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#13 | 22.45 | 20.60 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 22.56 | 20.71 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#0 | 23.45 | 21.60 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#12 | 23.51 | 21.66 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#24 | 23.54 | 21.69 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#0 | 22.44 | 20.59 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#6 | 22.46 | 20.61 | PASS |



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|---|---|---|---|---|---|---|---|
| Band5 | 5MHz | QPSK | 20625 | 12RB#13 | 22.53 | 20.68 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 22.55 | 20.70 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 21.77 | 19.92 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#12 | 21.64 | 19.79 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#24 | 21.73 | 19.88 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#0 | 21.50 | 19.65 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#6 | 21.49 | 19.64 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#13 | 21.36 | 19.51 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 21.51 | 19.66 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0 | 22.32 | 20.47 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#12 | 22.44 | 20.59 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#24 | 22.46 | 20.61 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#0 | 21.51 | 19.66 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#6 | 21.53 | 19.68 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#13 | 21.59 | 19.74 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 21.52 | 19.67 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0 | 22.46 | 20.61 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#12 | 22.46 | 20.61 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#24 | 22.53 | 20.68 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#0 | 21.57 | 19.72 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#6 | 21.57 | 19.72 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#13 | 21.65 | 19.80 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 21.56 | 19.71 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | 23.37 | 21.52 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#24 | 23.16 | 21.31 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#49 | 23.36 | 21.51 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#0 | 22.44 | 20.59 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#12 | 22.44 | 20.59 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#25 | 22.36 | 20.51 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 22.44 | 20.59 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#0 | 23.44 | 21.59 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#24 | 23.42 | 21.57 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#49 | 23.44 | 21.59 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#0 | 22.52 | 20.67 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#12 | 22.54 | 20.69 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#25 | 22.50 | 20.65 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 22.53 | 20.68 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | 23.59 | 21.74 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#24 | 23.57 | 21.72 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#49 | 23.57 | 21.72 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#0 | 22.50 | 20.65 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#12 | 22.52 | 20.67 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#25 | 22.55 | 20.70 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 22.62 | 20.77 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 22.14 | 20.29 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24 | 22.22 | 20.37 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49 | 22.07 | 20.22 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#0 | 21.37 | 19.52 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#12 | 21.36 | 19.51 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#25 | 21.43 | 19.58 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 21.16 | 19.31 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 22.03 | 20.18 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24 | 22.23 | 20.38 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49 | 22.08 | 20.23 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#0 | 21.51 | 19.66 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#12 | 21.52 | 19.67 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#25 | 21.59 | 19.74 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 21.50 | 19.65 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 22.33 | 20.48 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24 | 22.47 | 20.62 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49 | 22.23 | 20.38 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#0 | 21.62 | 19.77 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#12 | 21.63 | 19.78 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#25 | 21.69 | 19.84 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 21.56 | 19.71 | PASS |

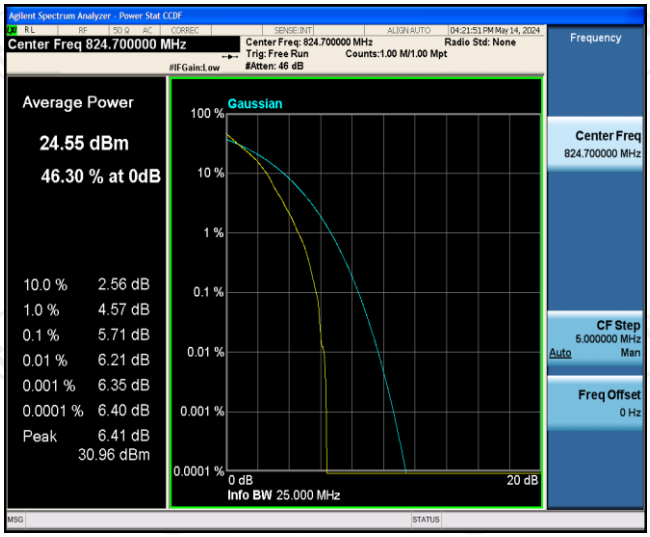
# Appendix B: Peak-to-Average Ratio(CCDF)

## Test Result

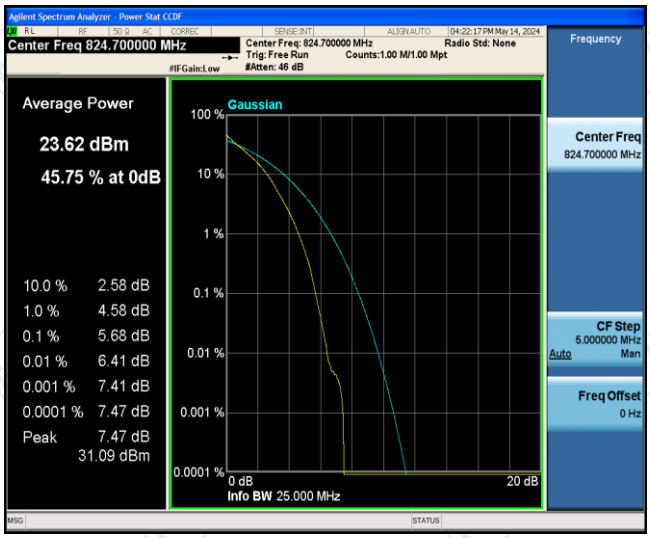
| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|---|---|---|---|---|---|---|---|
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | 5.71 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 5.68 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#0 | 5.55 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 5.72 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | 5.76 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 5.73 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 6.46 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 6.42 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 6.11 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 6.41 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 6.40 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 6.40 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#0 | 5.71 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 5.77 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#0 | 5.56 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 5.78 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#0 | 5.60 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 5.79 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 6.83 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 6.57 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 6.55 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 6.56 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 6.55 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 6.56 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#0 | 5.97 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 5.81 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#0 | 5.80 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 5.73 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#0 | 5.92 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 5.76 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 6.44 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 6.46 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0 | 6.20 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 6.40 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0 | 6.52 | 13 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 6.44 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | 5.62 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 5.80 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#0 | 5.68 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 5.76 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | 5.52 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 5.76 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 6.60 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 6.48 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 6.47 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 6.49 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 6.53 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 6.50 | 13 | PASS |

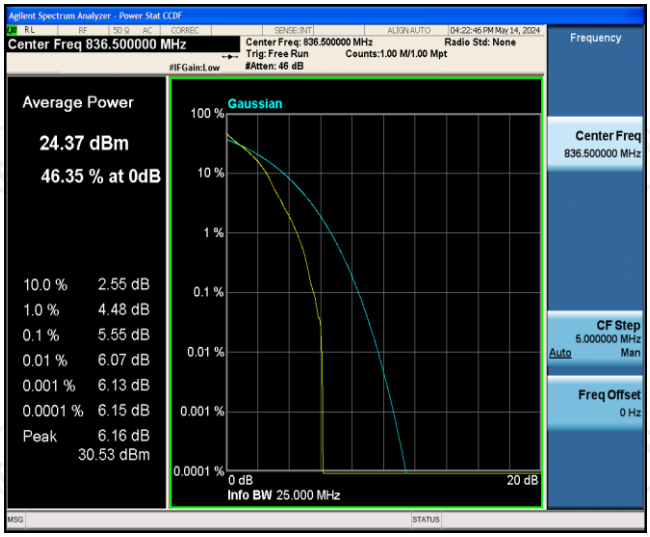
## Test Graphs



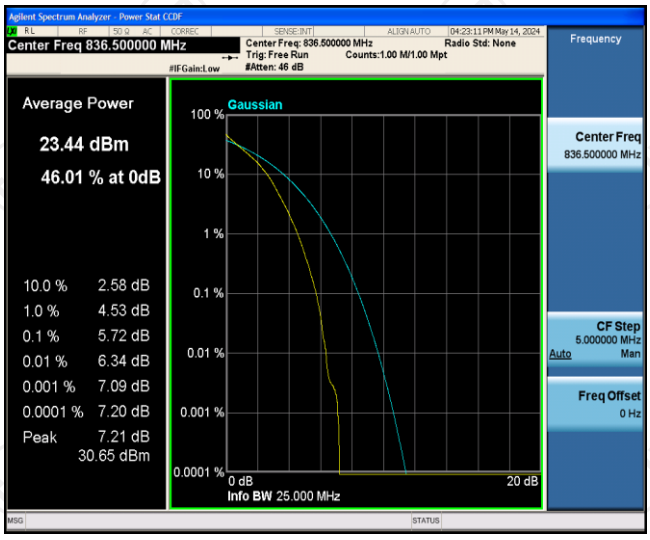

Band5-1.4MHz-QPSK-20407-1RB#0



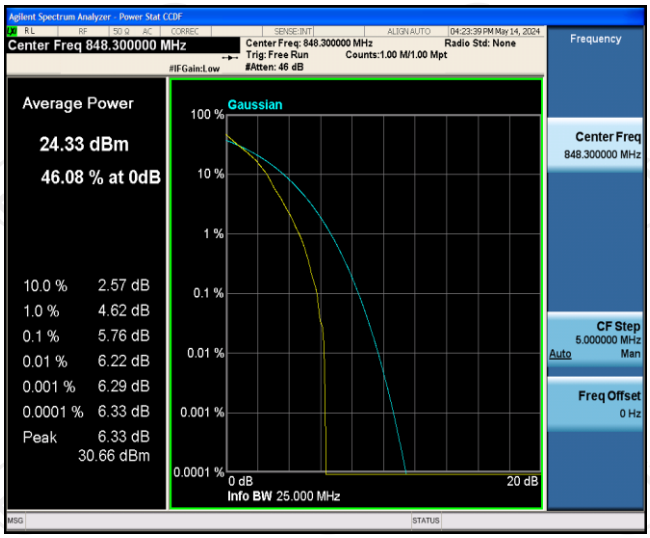

Band5-1.4MHz-QPSK-20407-6RB#0



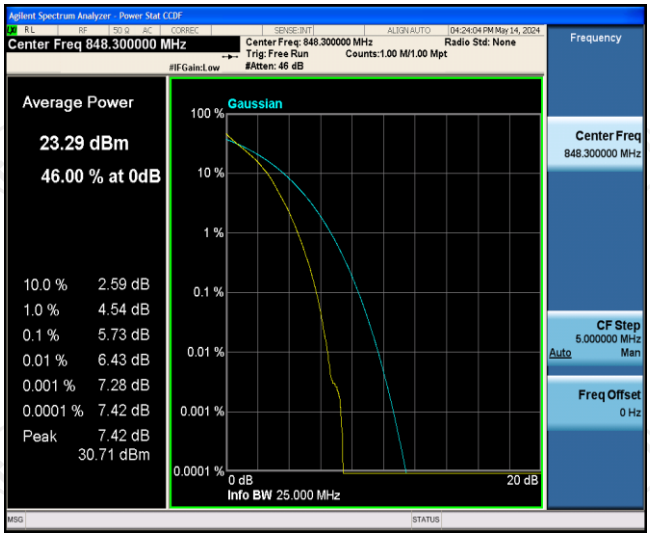

Band5-1.4MHz-QPSK-20525-1RB#0



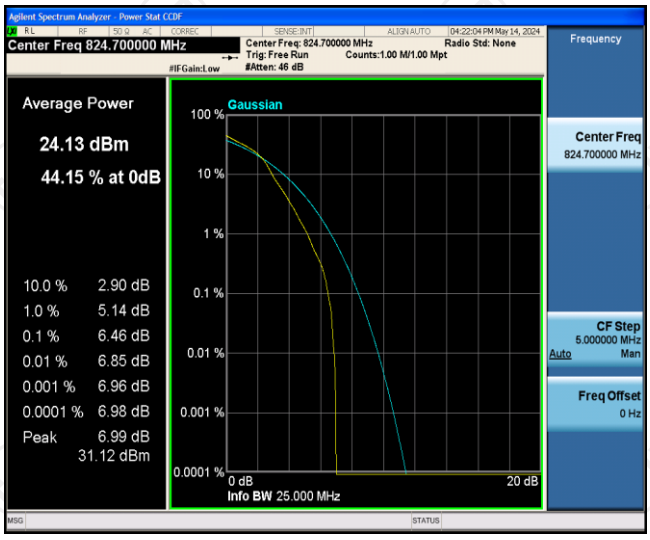

Band5-1.4MHz-QPSK-20525-6RB#0




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




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

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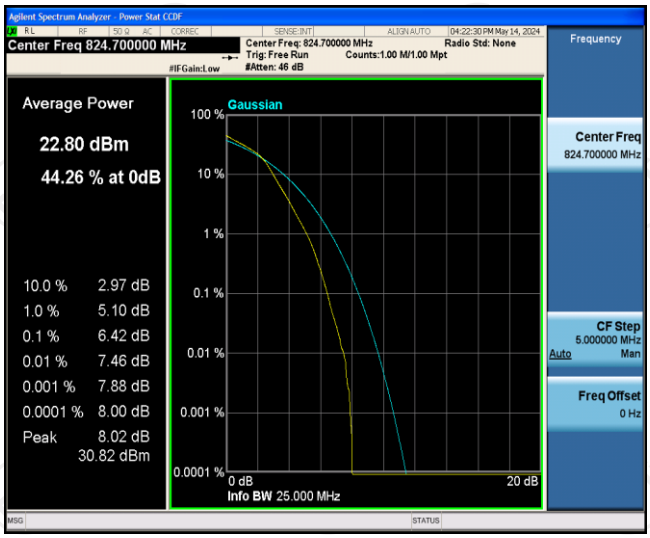


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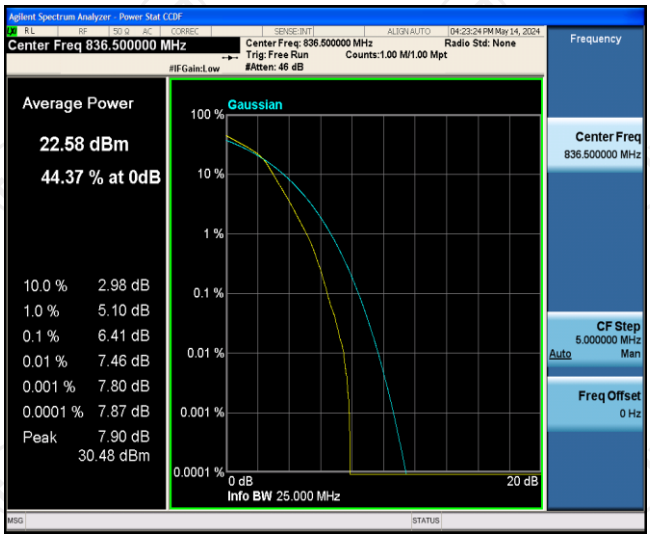


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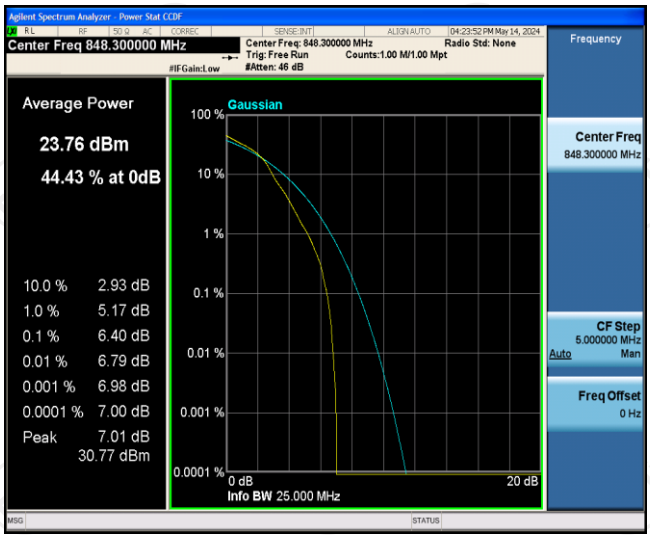


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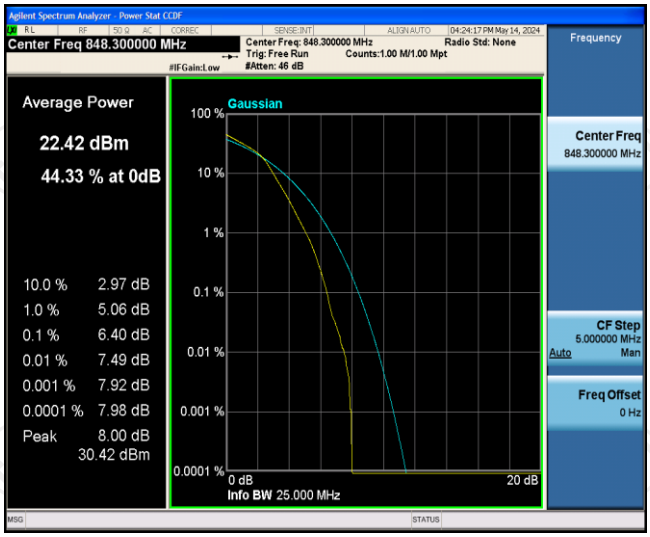


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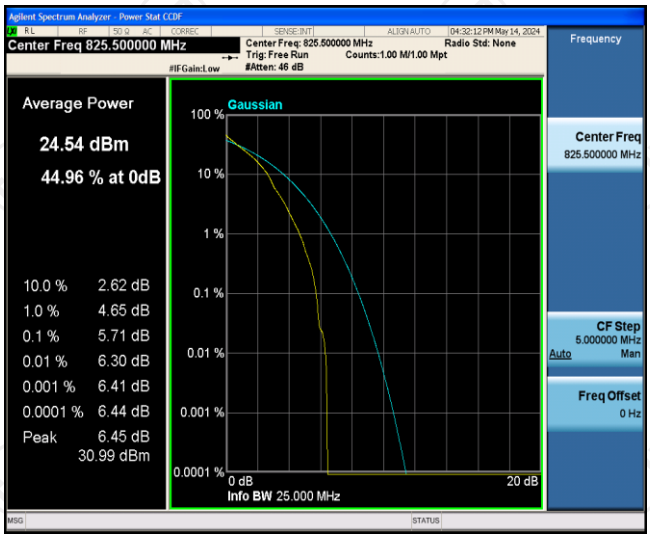


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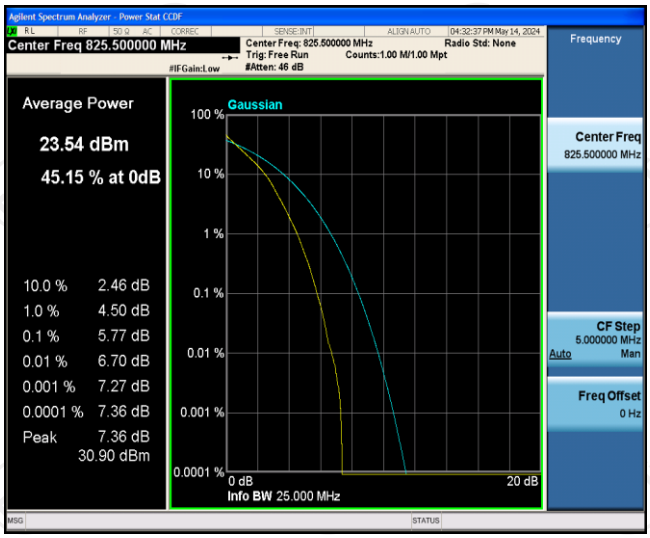


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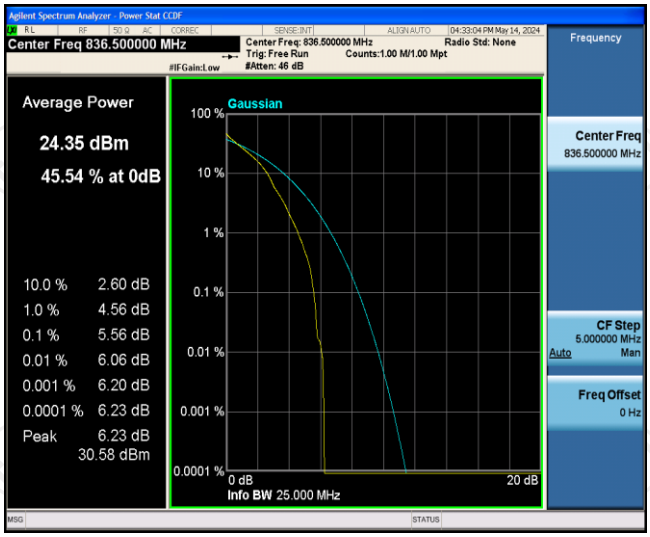


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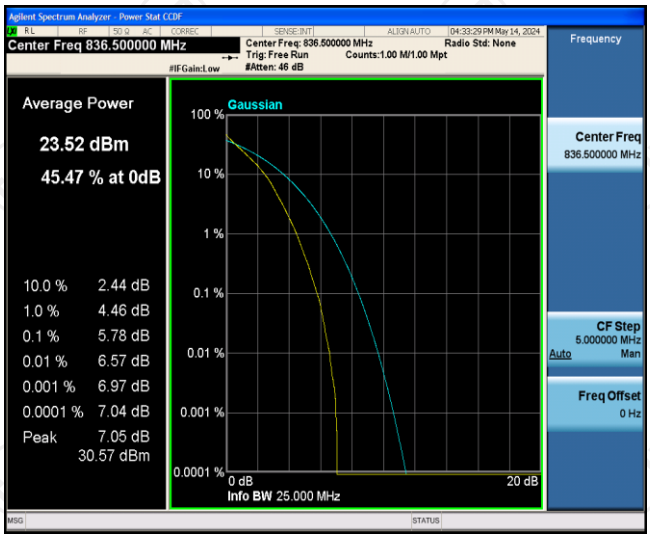


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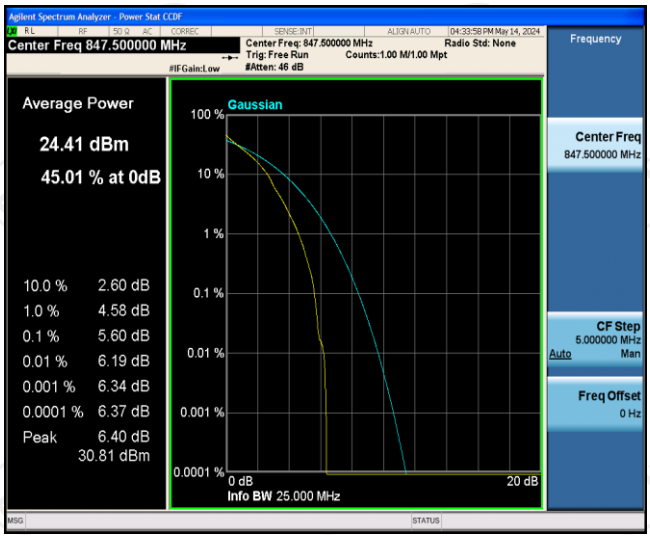


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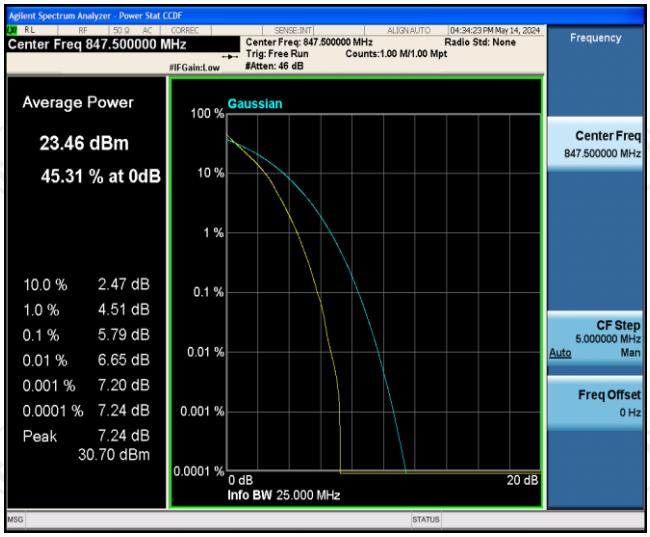


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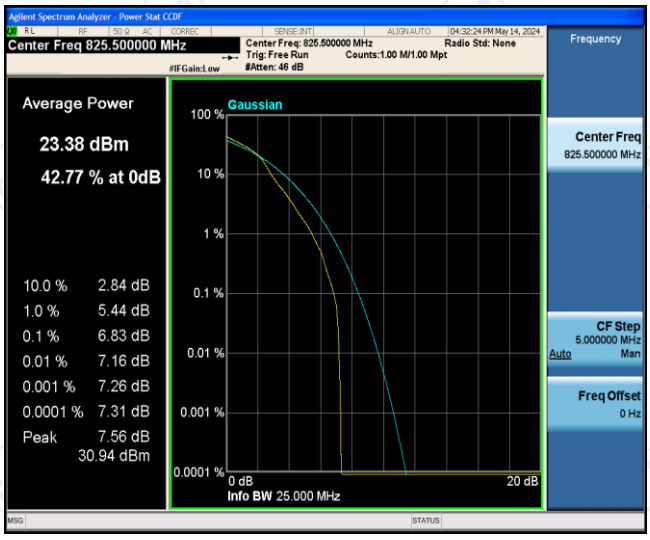


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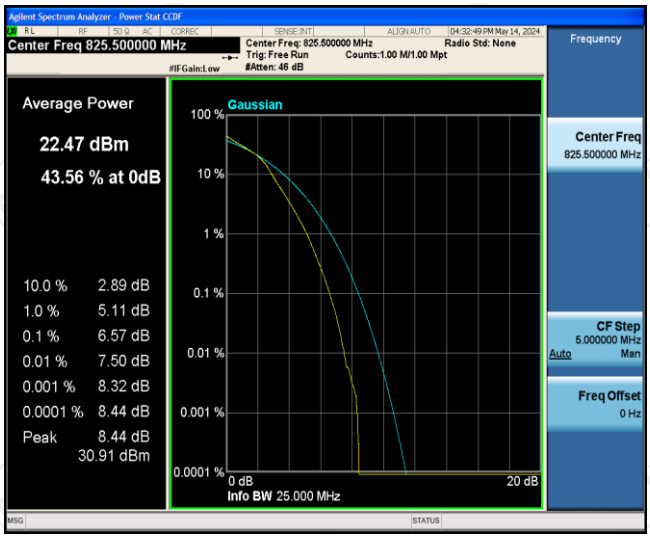


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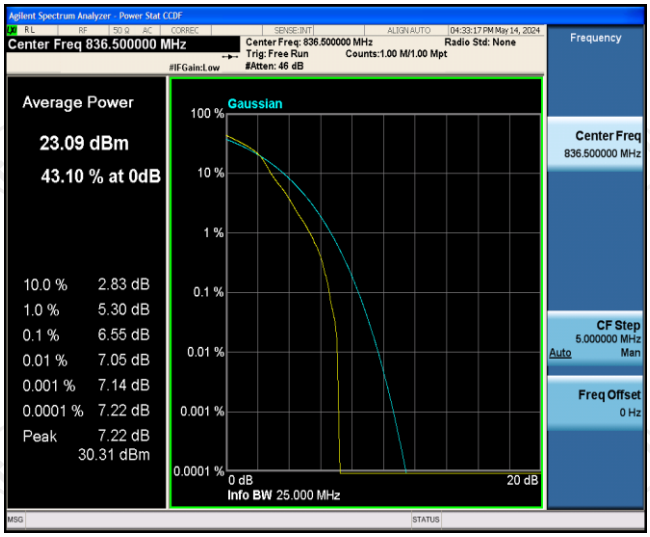


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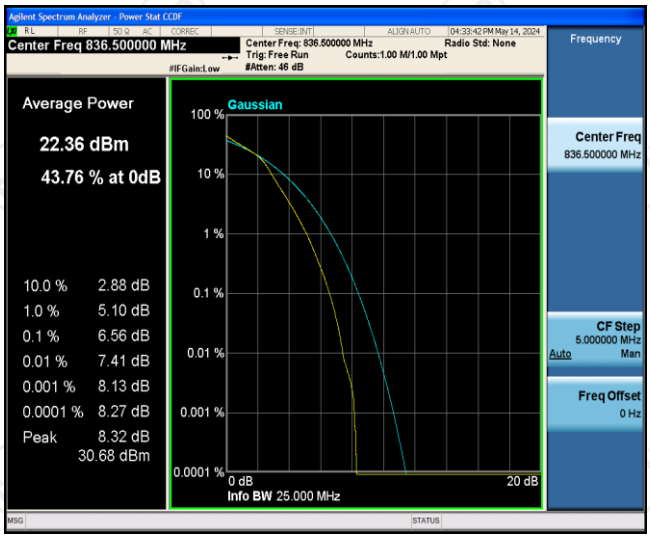


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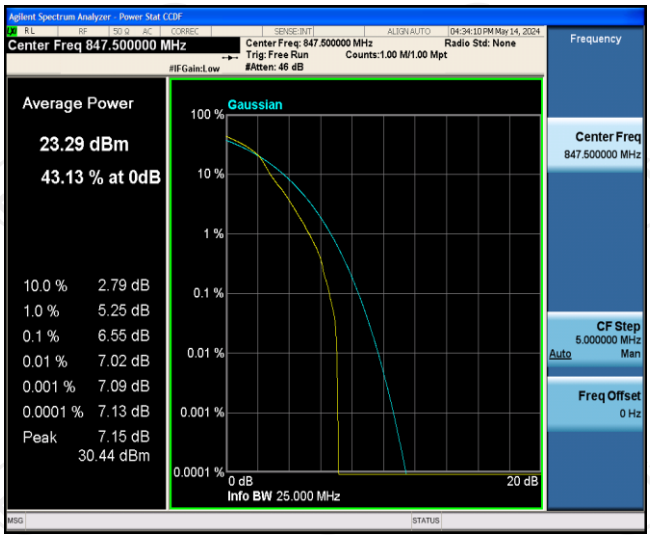


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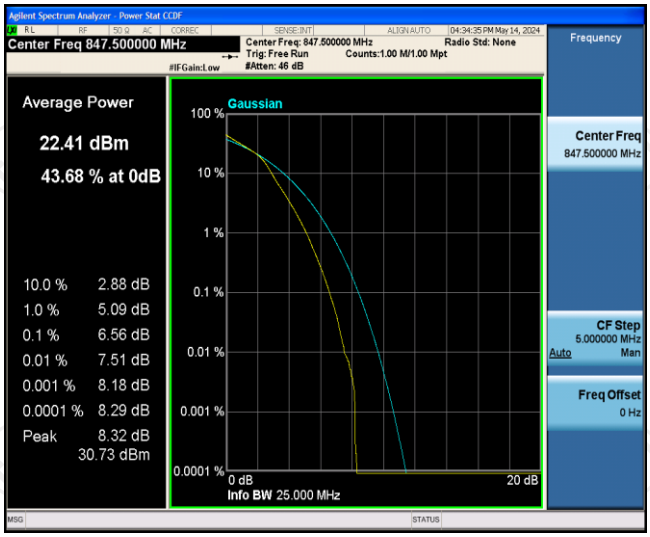


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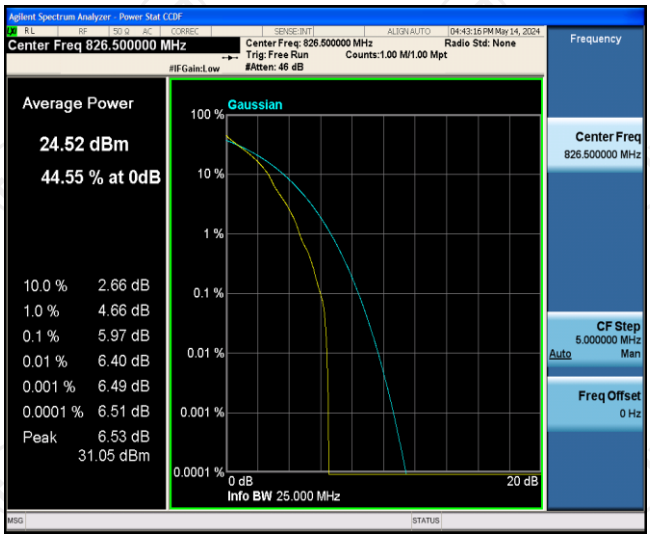


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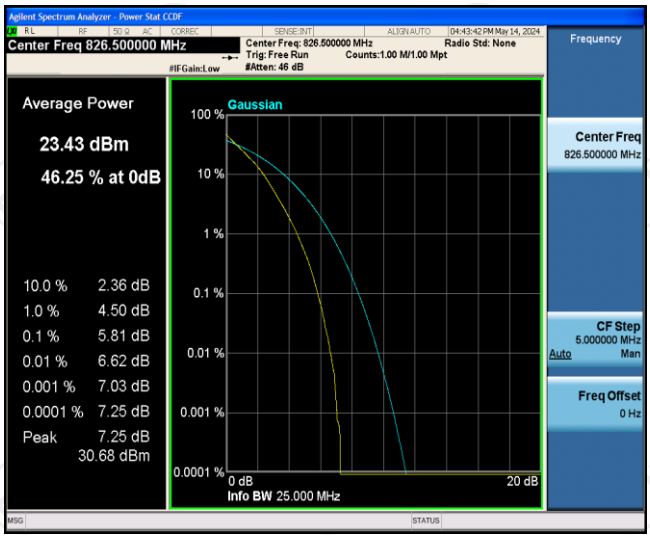


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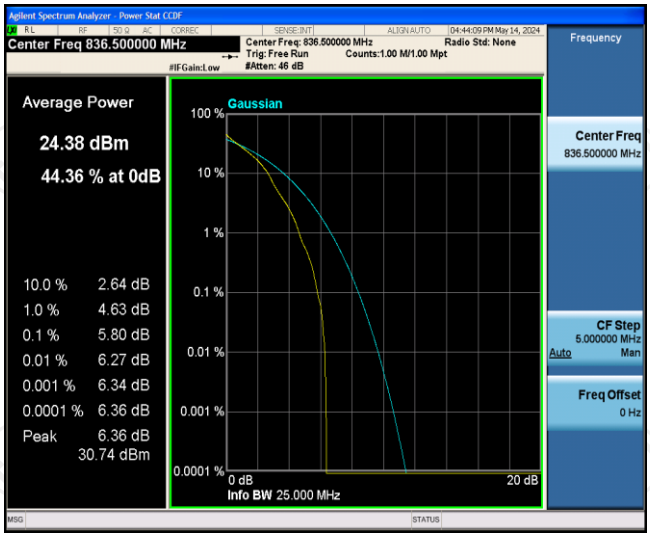


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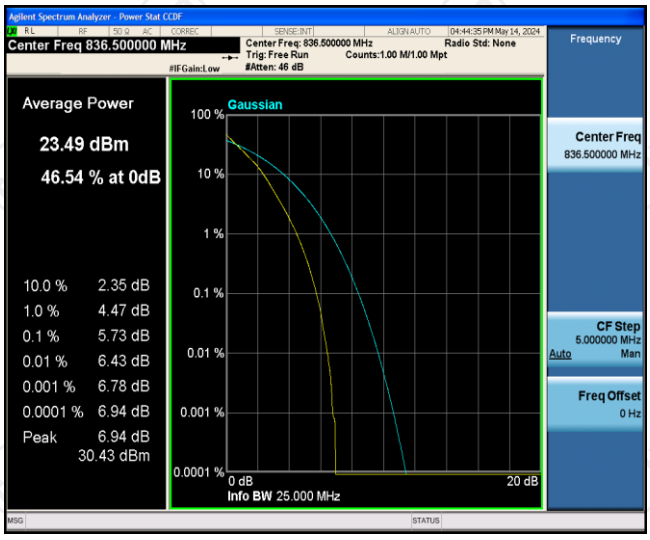


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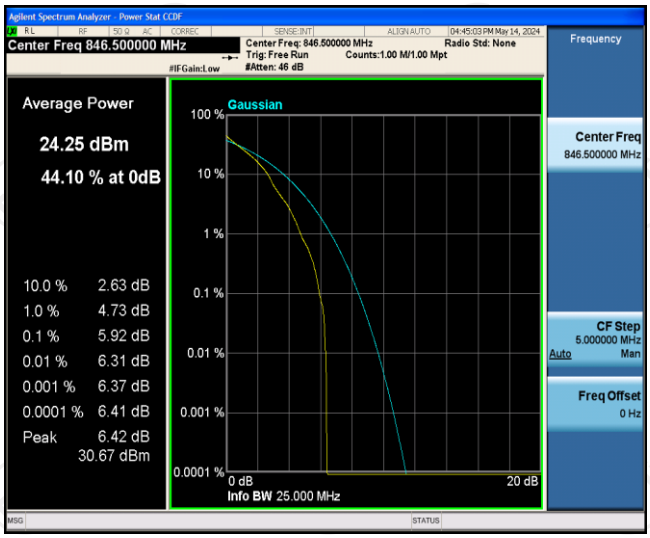


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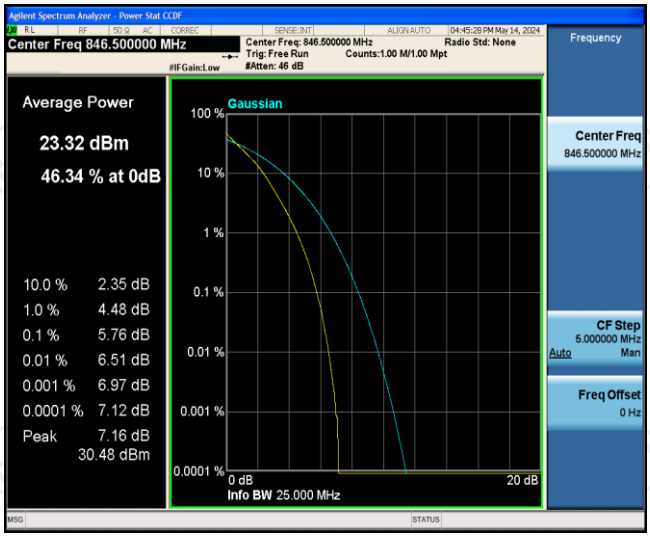


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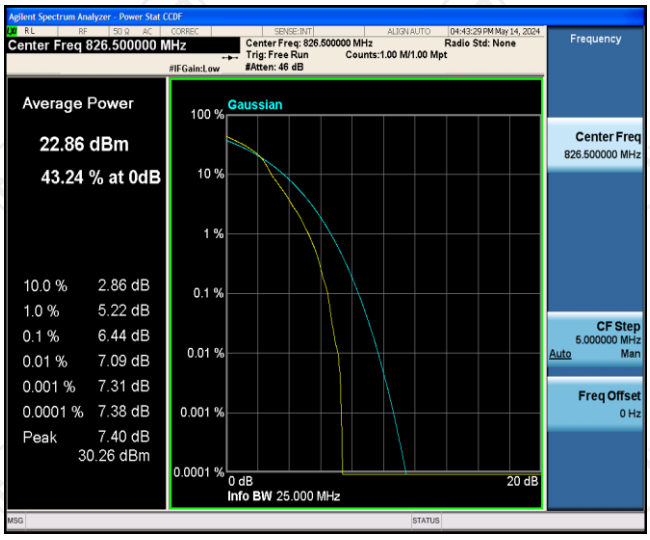


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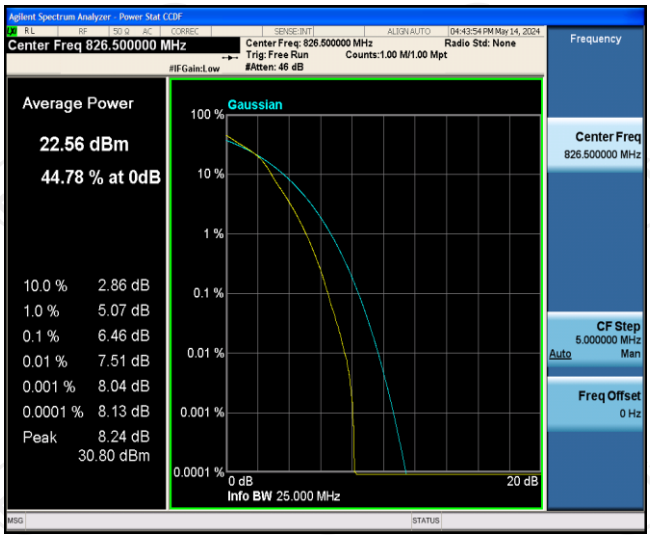


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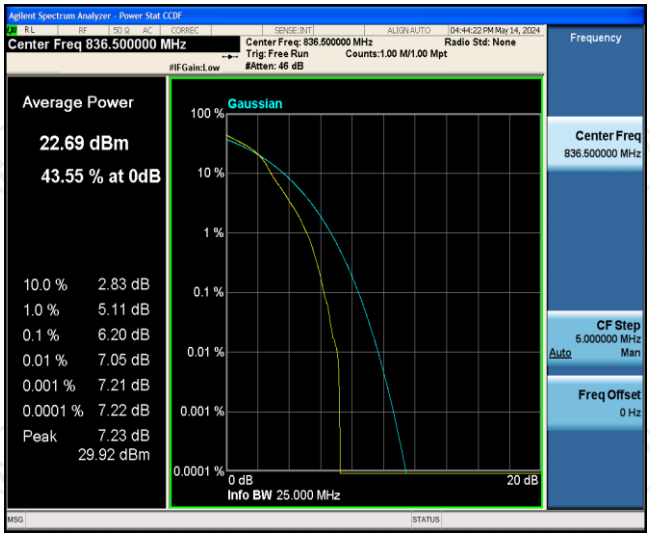


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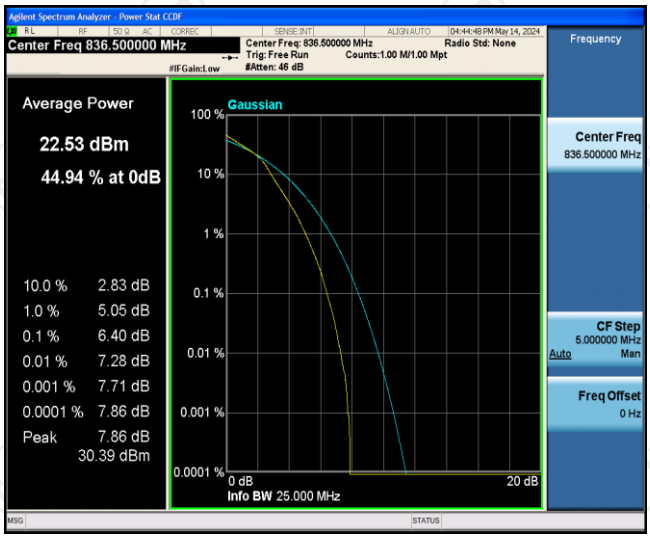


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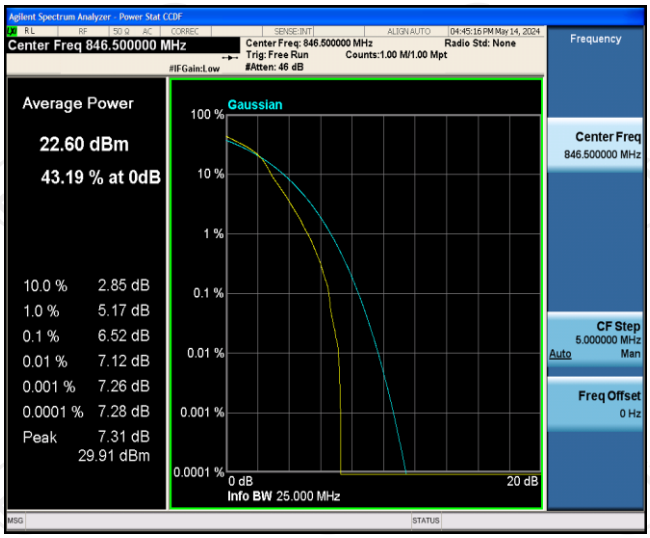


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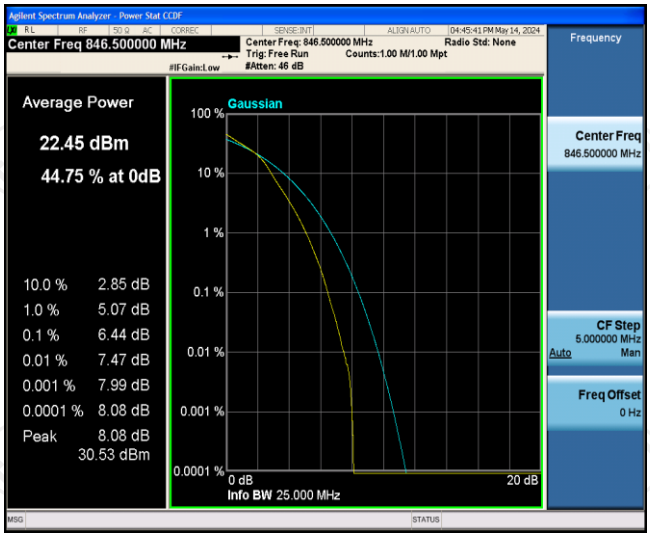


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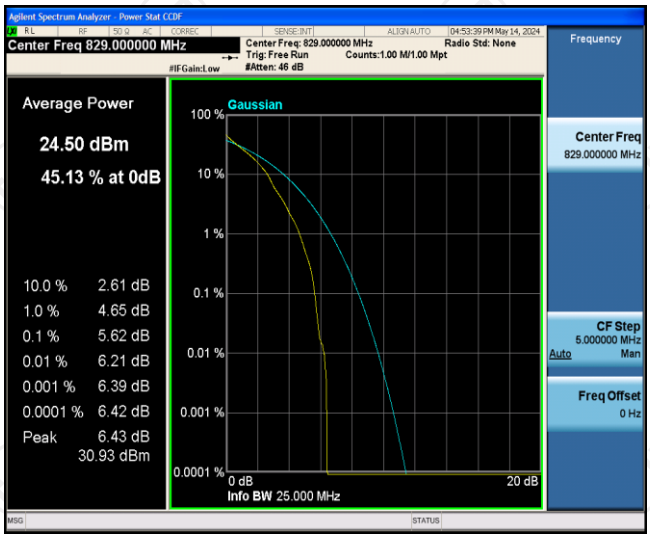


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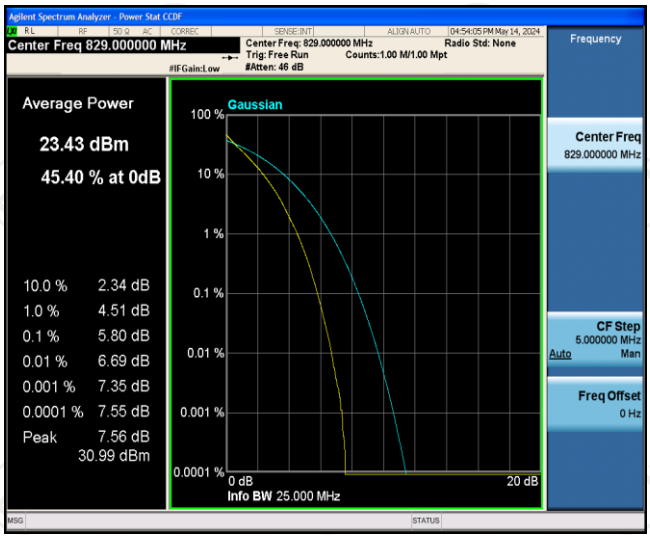


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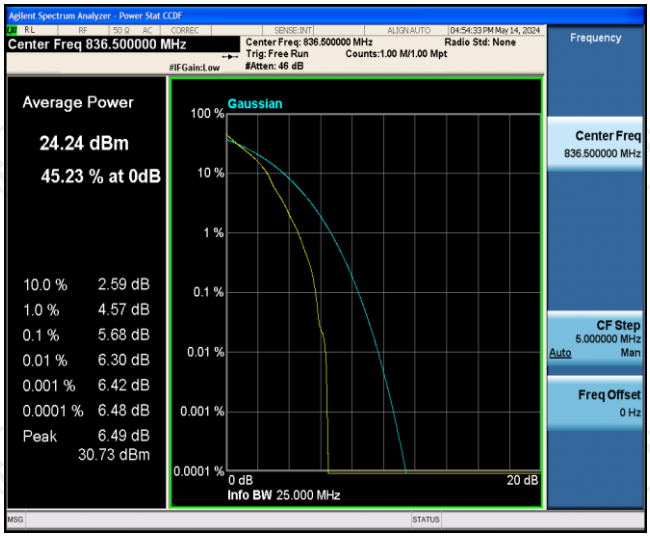


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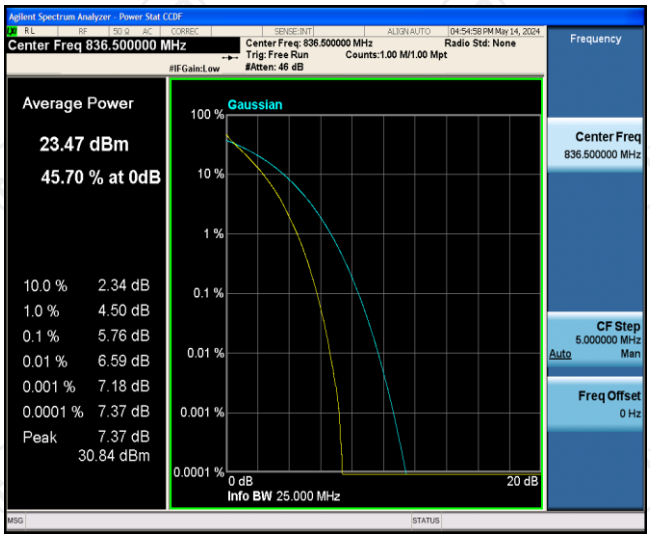


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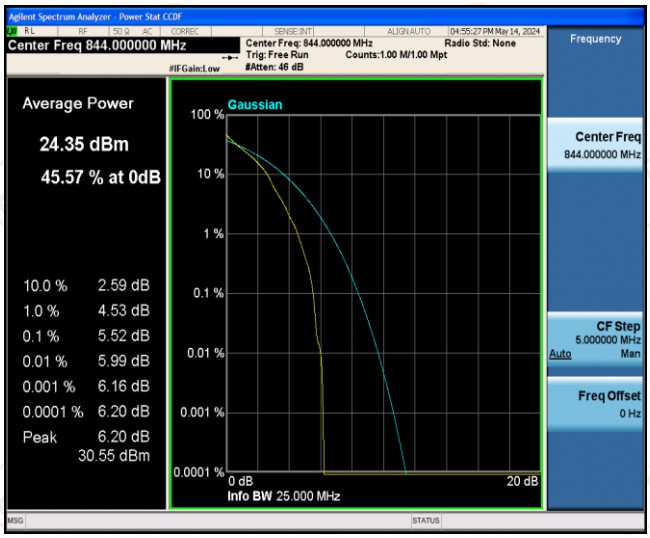


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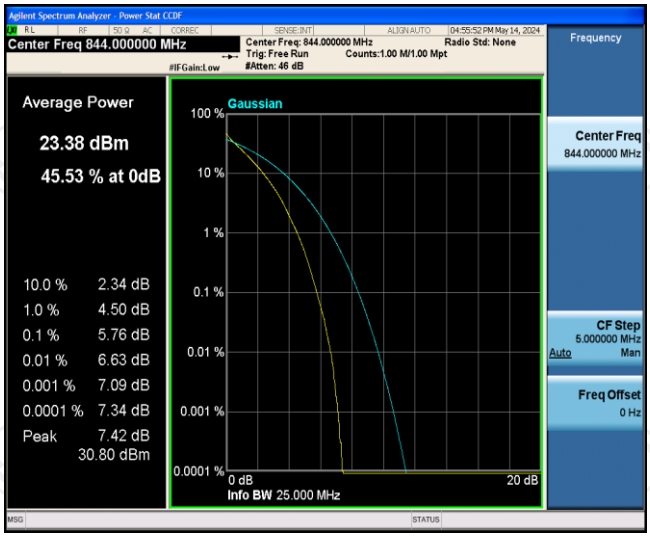


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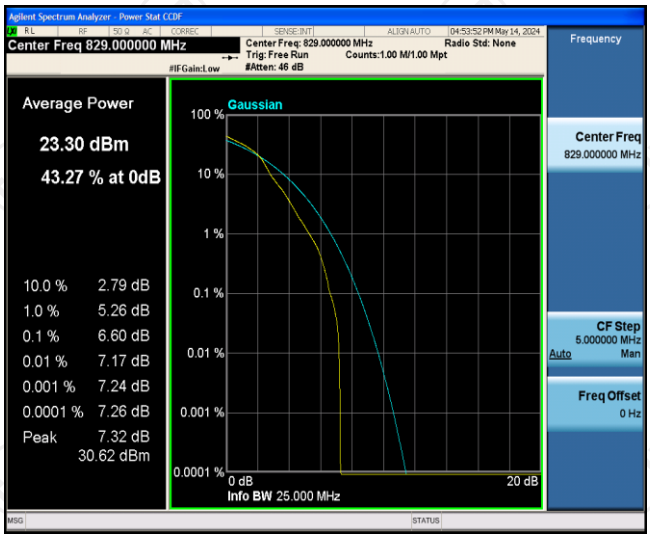


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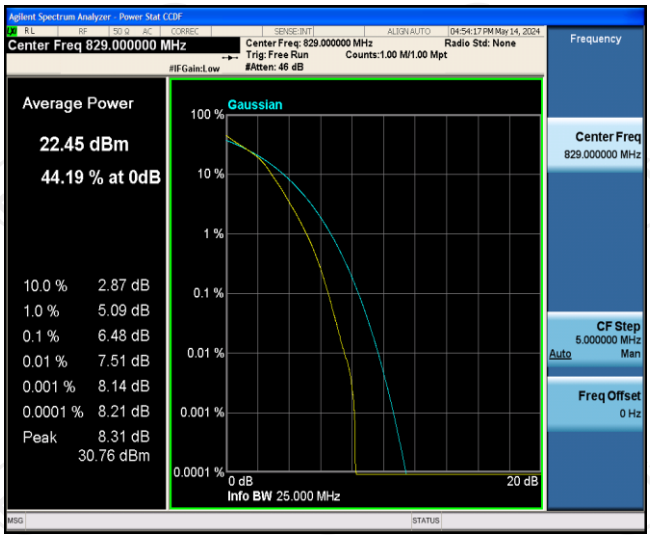


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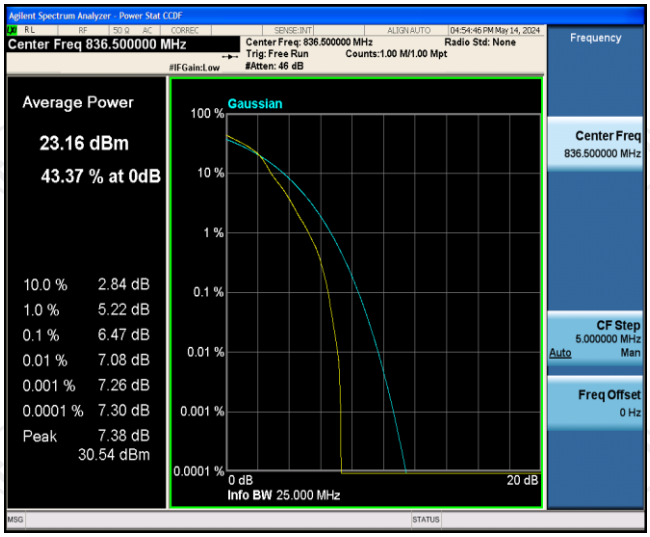


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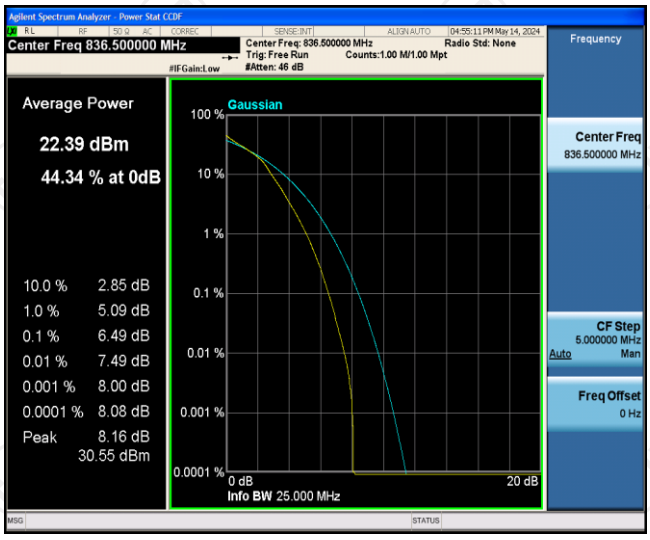


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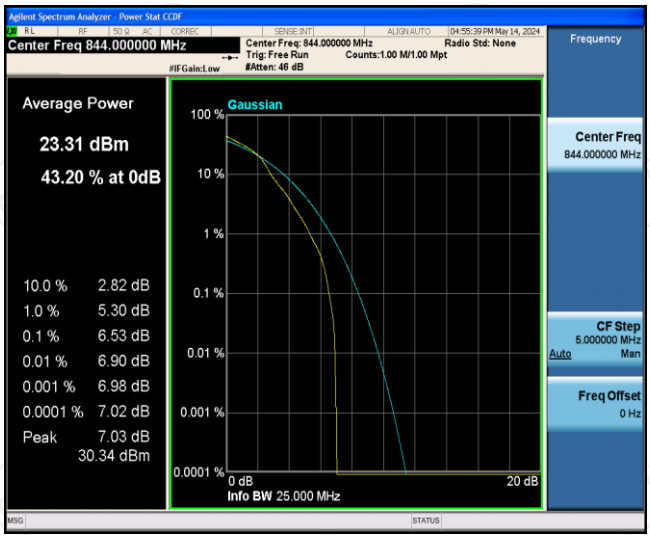


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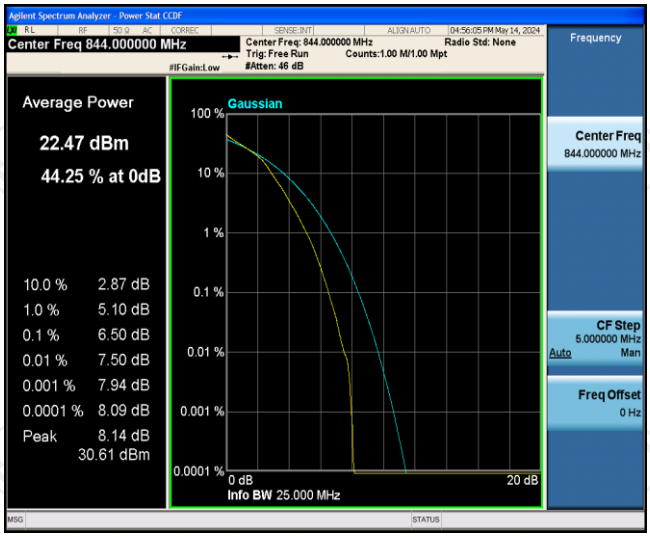


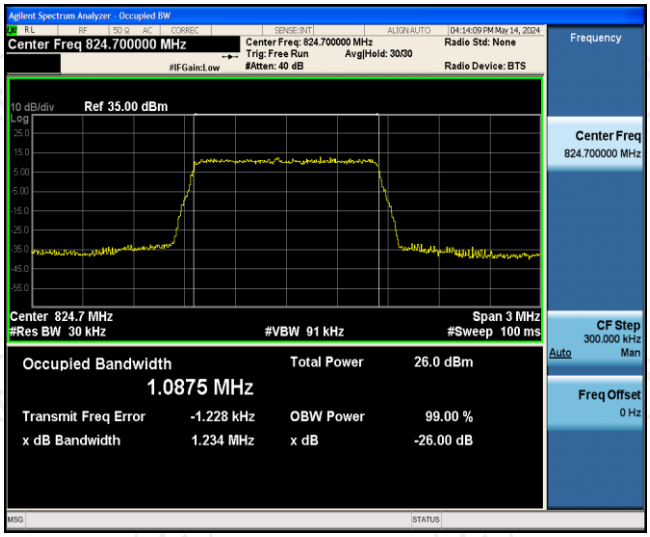

Band5-10MHz-16QAM-20600-50RB#0

# Appendix C: 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 | 1.0875 | 1.234 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 1.0891 | 1.226 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 1.0916 | 1.230 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 1.0910 | 1.233 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 1.0920 | 1.237 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 1.0929 | 1.237 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 2.6982 | 2.947 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 2.6937 | 2.958 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 2.6922 | 2.964 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 2.6923 | 2.952 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 2.6937 | 2.965 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 2.6935 | 2.953 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 4.4981 | 4.870 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 4.4920 | 4.892 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 4.4943 | 4.863 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 4.4951 | 4.871 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 4.4954 | 4.850 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 4.4918 | 4.842 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 8.9880 | 9.579 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 8.9859 | 9.572 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 8.9868 | 9.561 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 8.9730 | 9.574 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 8.9716 | 9.568 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 8.9744 | 9.575 | PASS |

## Test Graphs




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

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