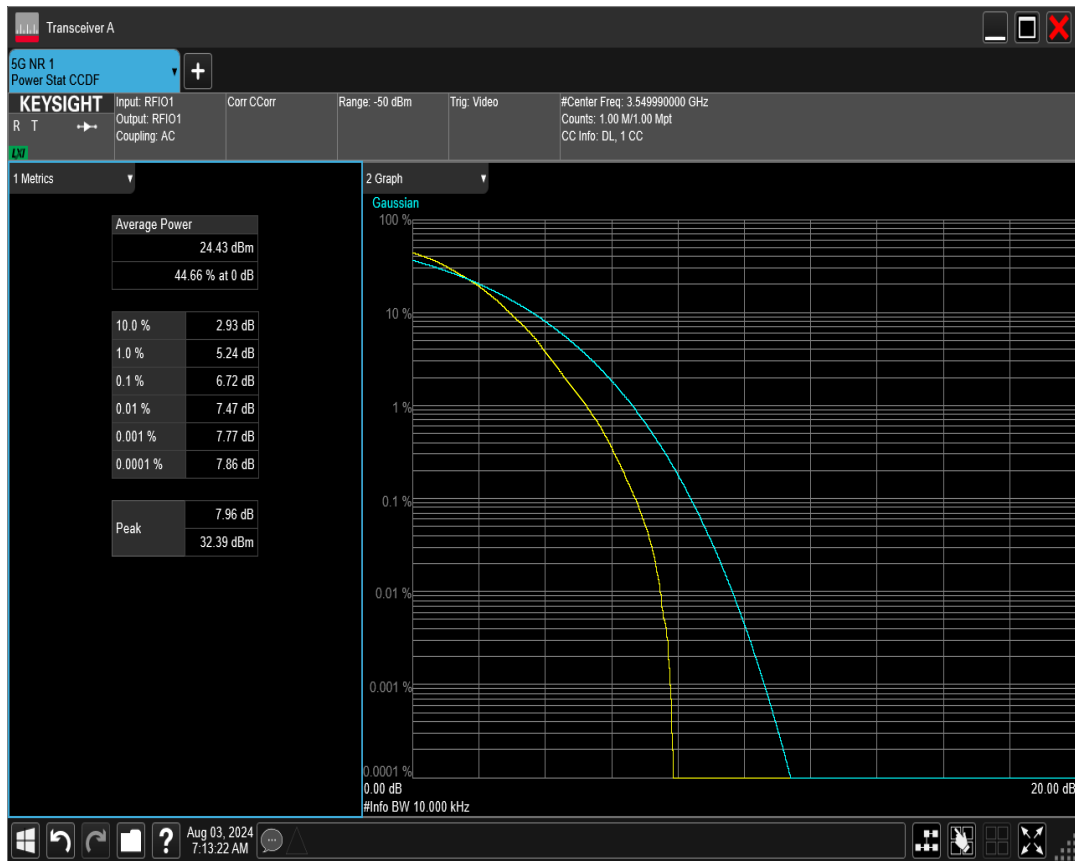
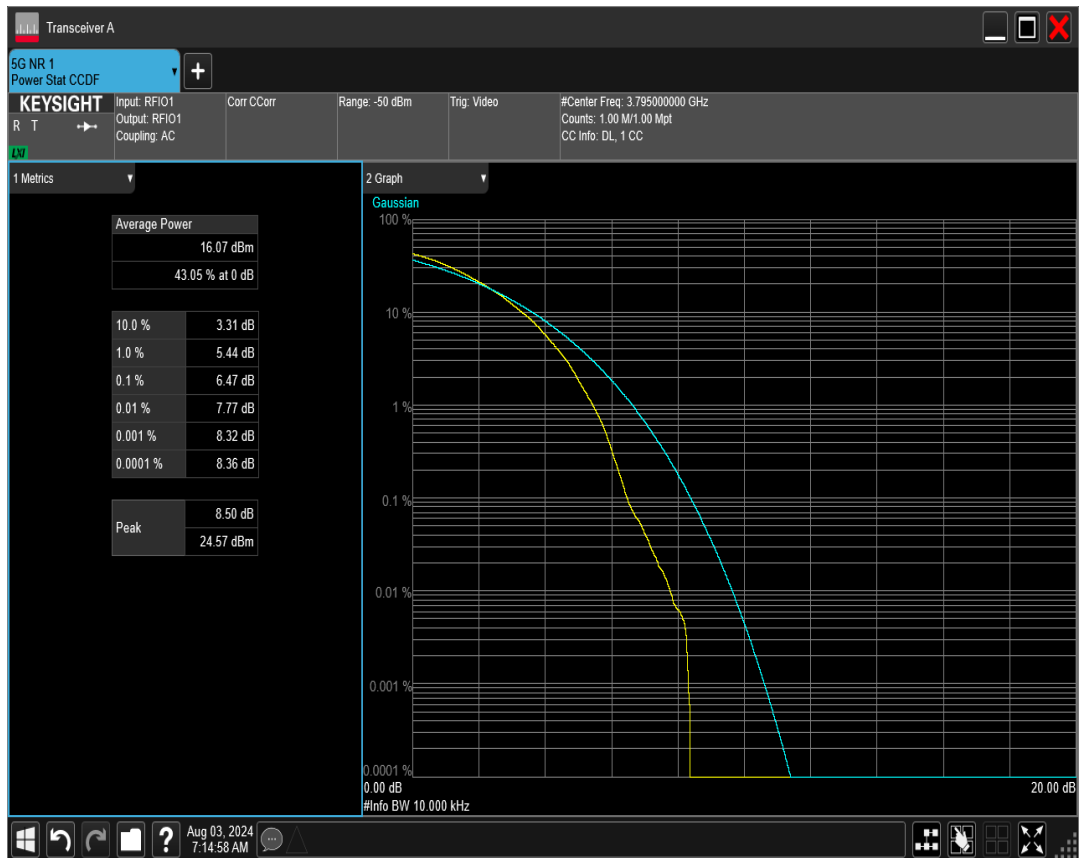
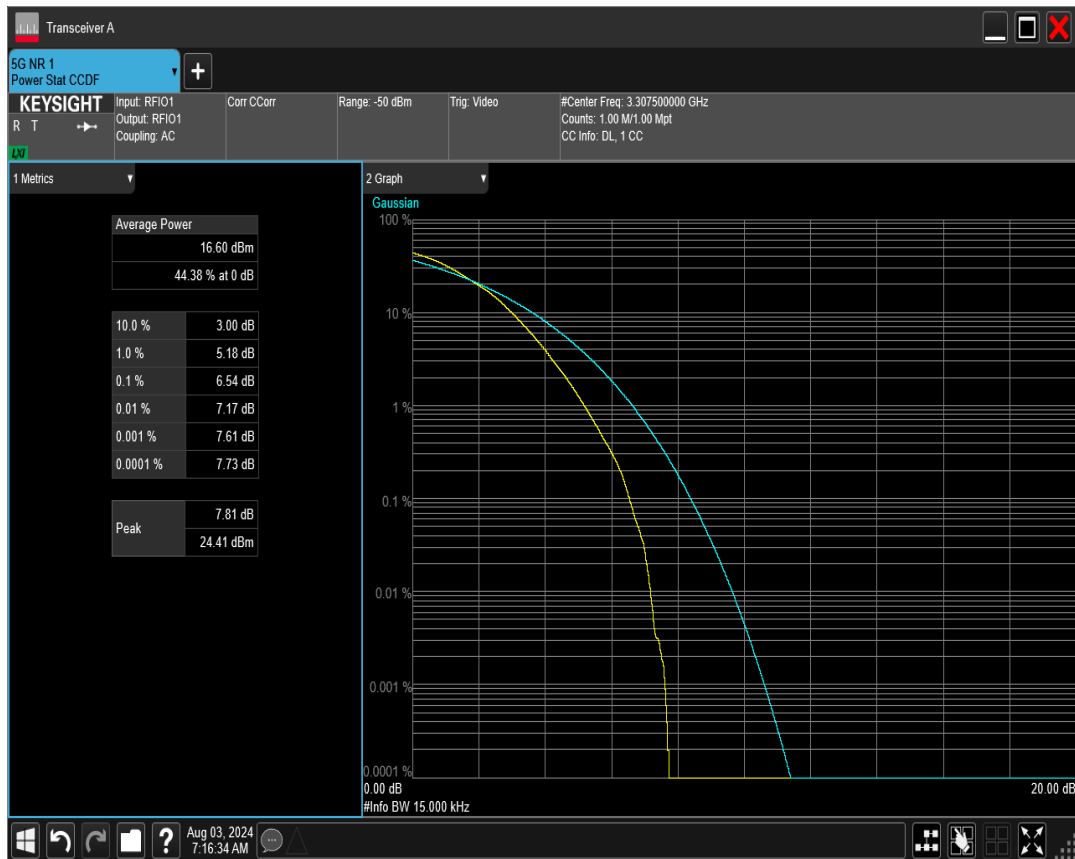




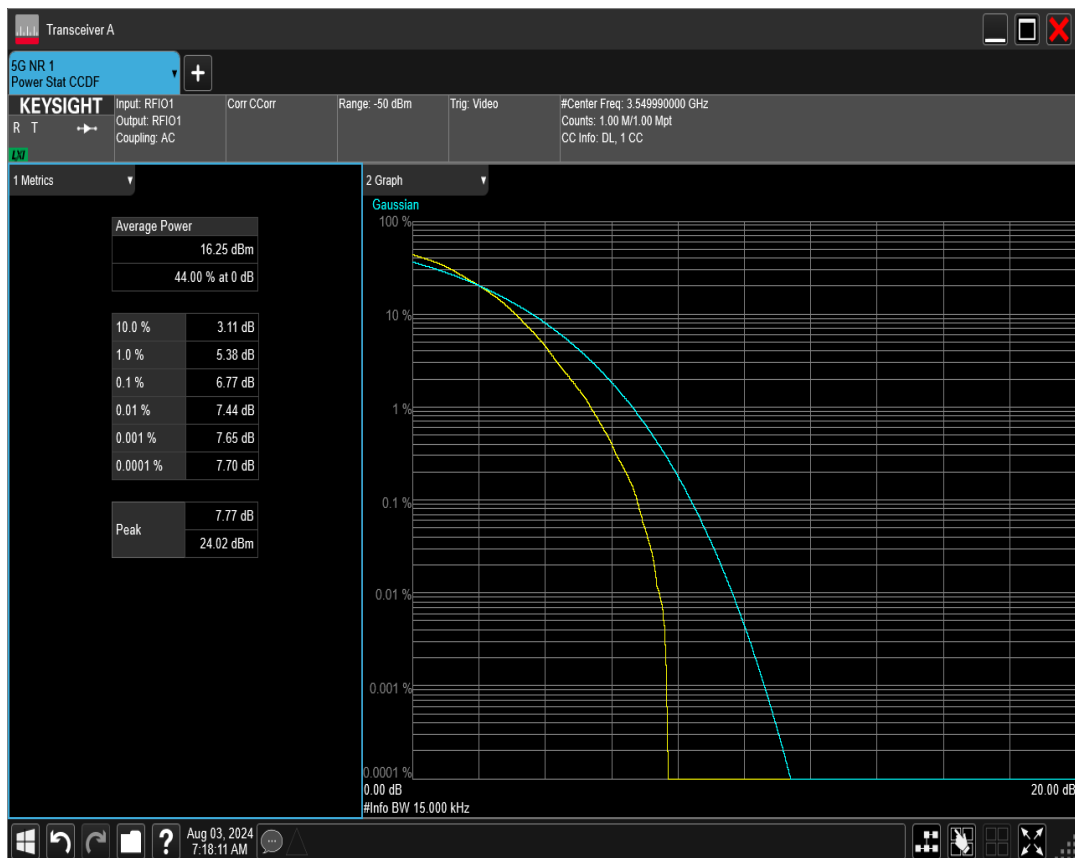
***n78 SCS=30kHz DFT\_QAM64 BW=10MHz Channel=653000 RB=24@0***



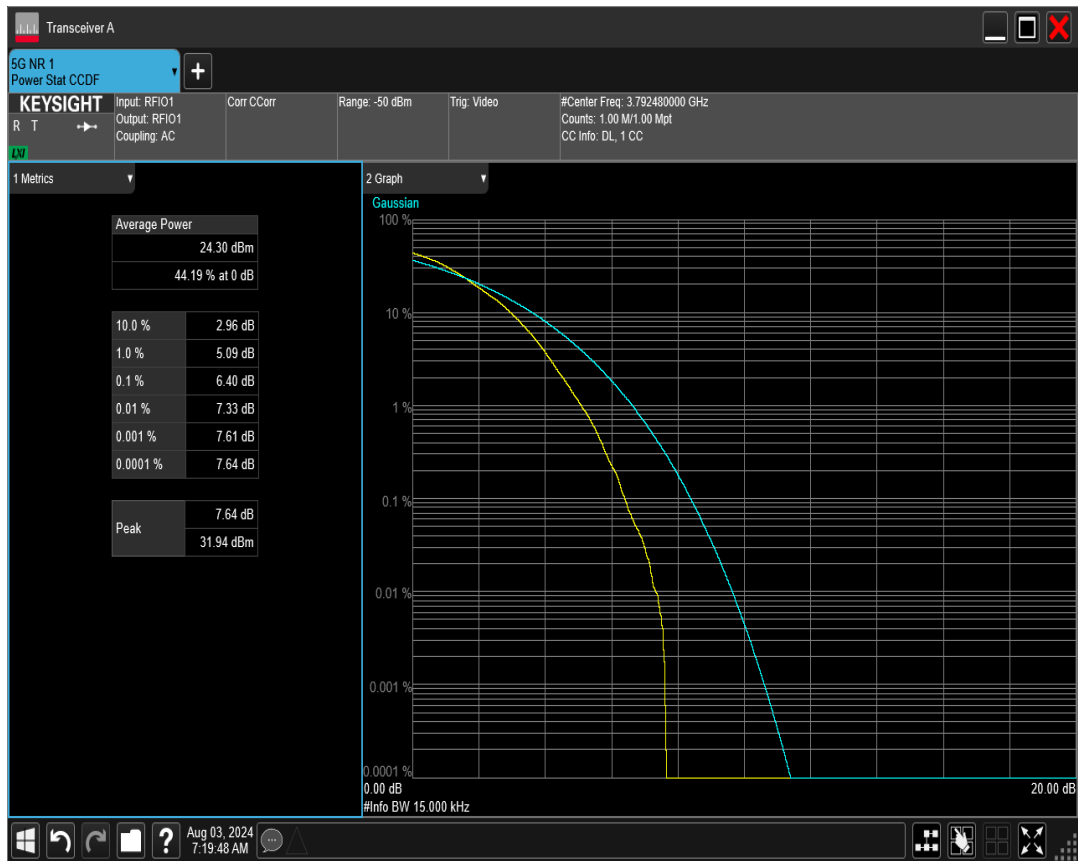
***n78 SCS=30kHz DFT\_QAM64 BW=15MHz Channel=620500 RB=36@0***



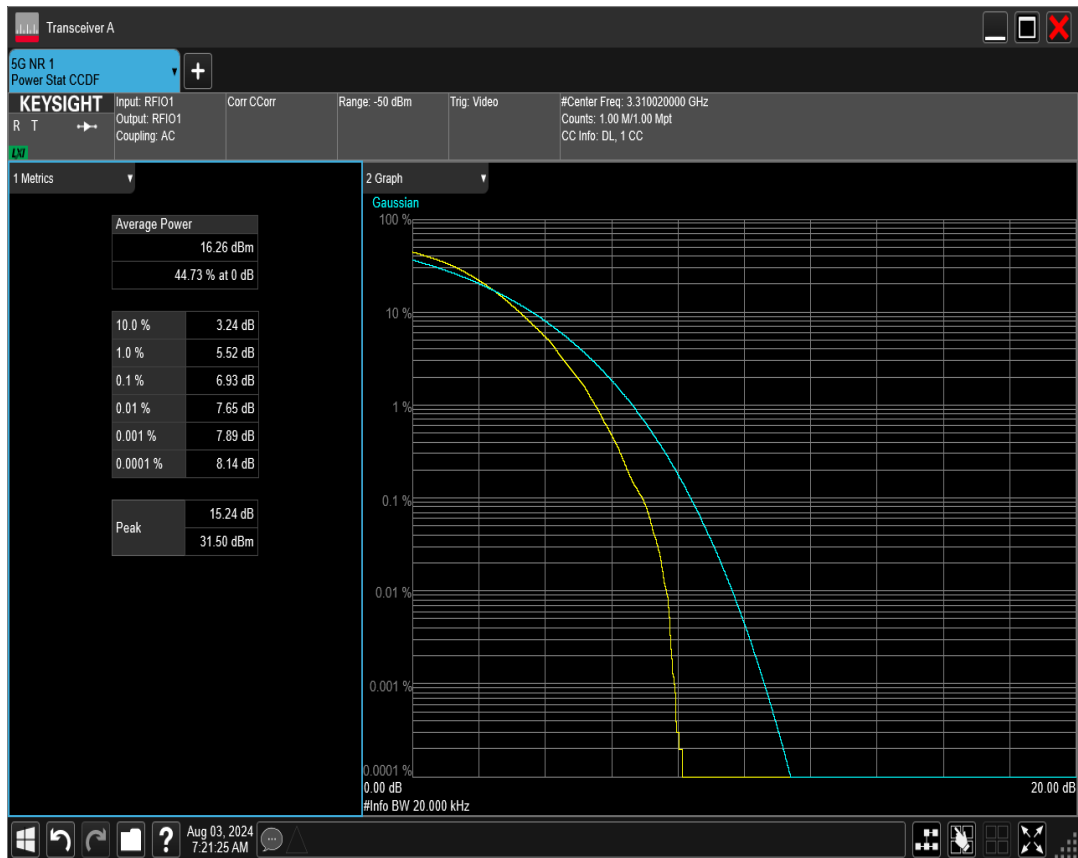
***n78 SCS=30kHz DFT\_QAM64 BW=15MHz Channel=636666 RB=36@0***



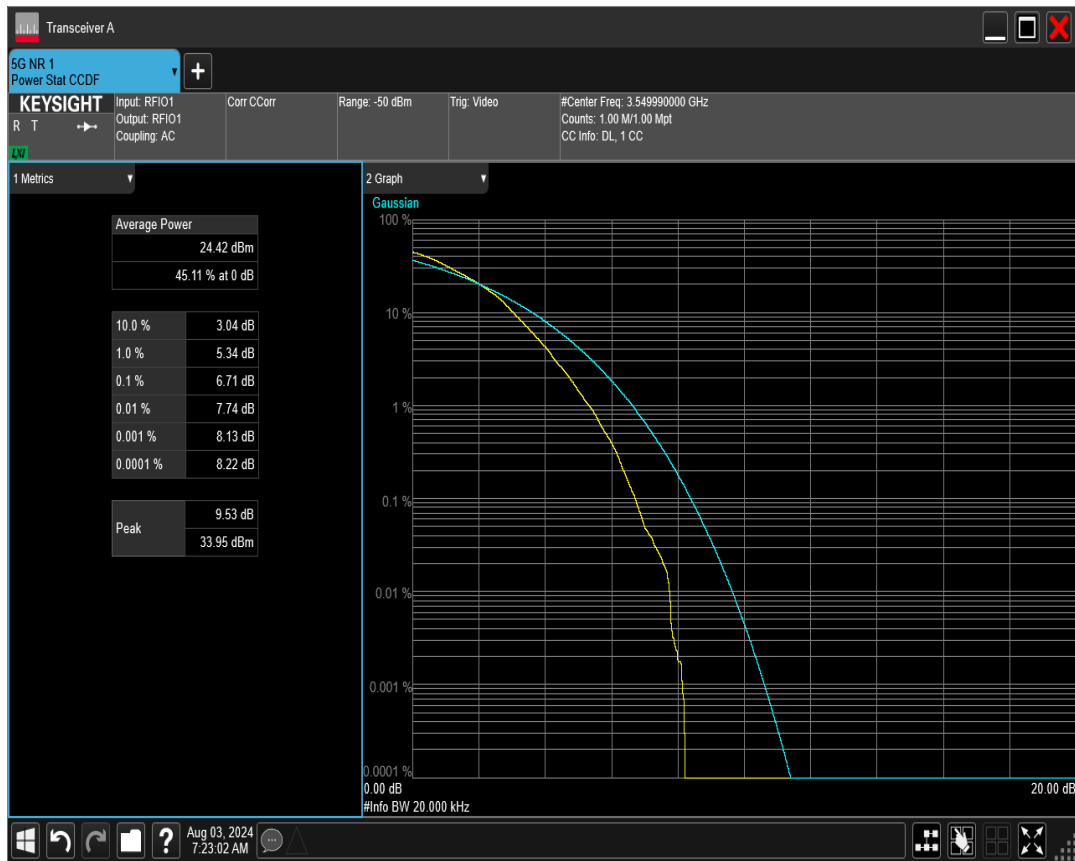
***n78 SCS=30kHz DFT\_QAM64 BW=15MHz Channel=652832 RB=36@0***



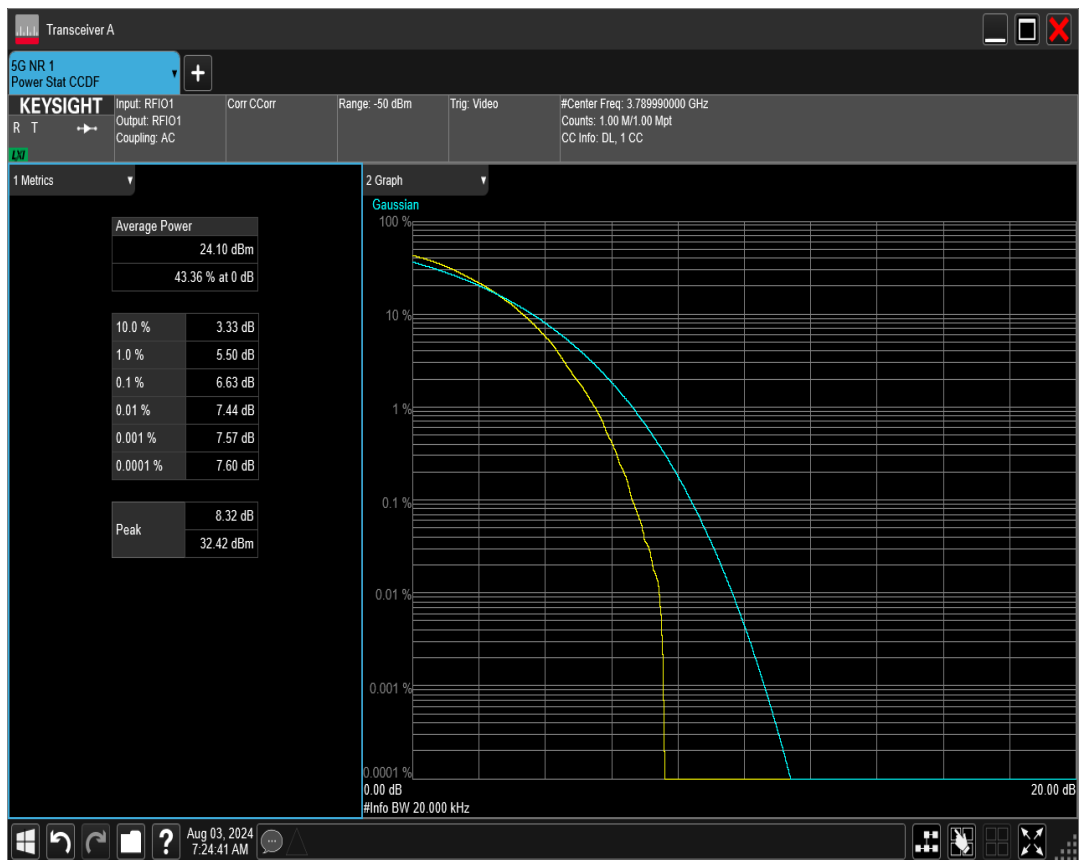
***n78 SCS=30kHz DFT\_QAM64 BW=20MHz Channel=620668 RB=50@0***



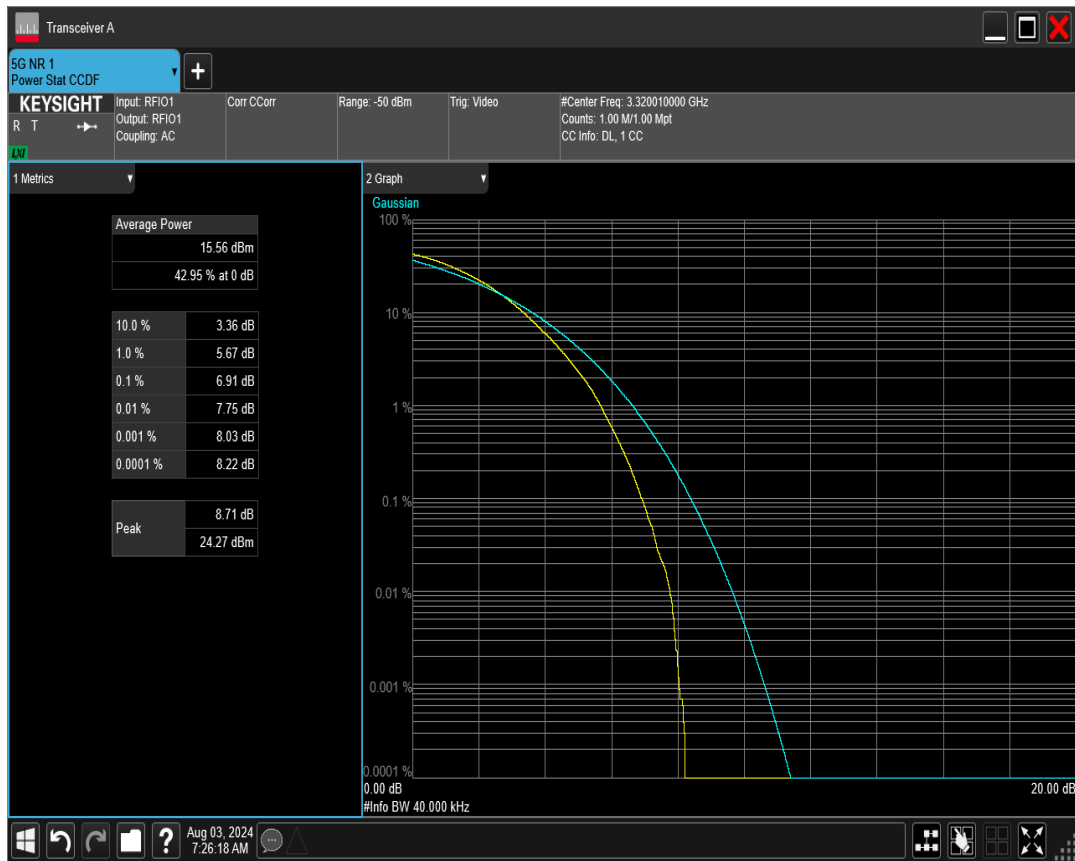
***n78 SCS=30kHz DFT\_QAM64 BW=20MHz Channel=636666 RB=50@0***



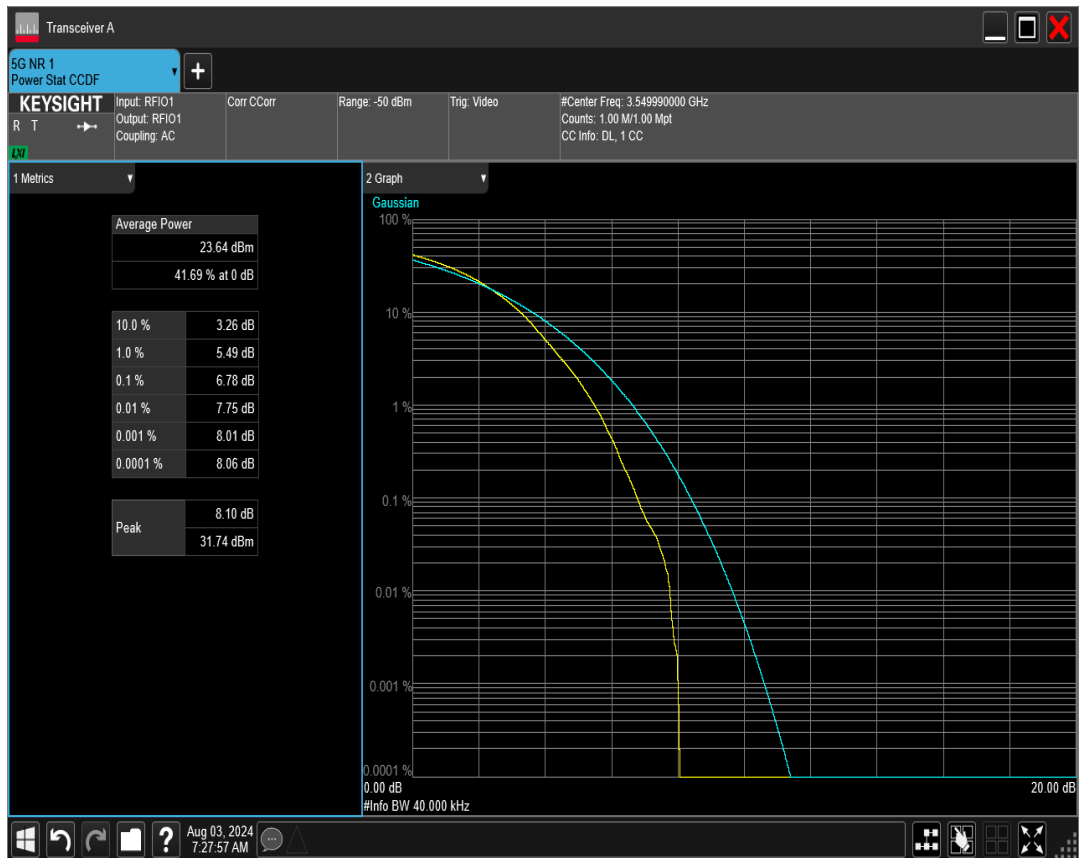
***n78 SCS=30kHz DFT\_QAM64 BW=20MHz Channel=652666 RB=50@0***



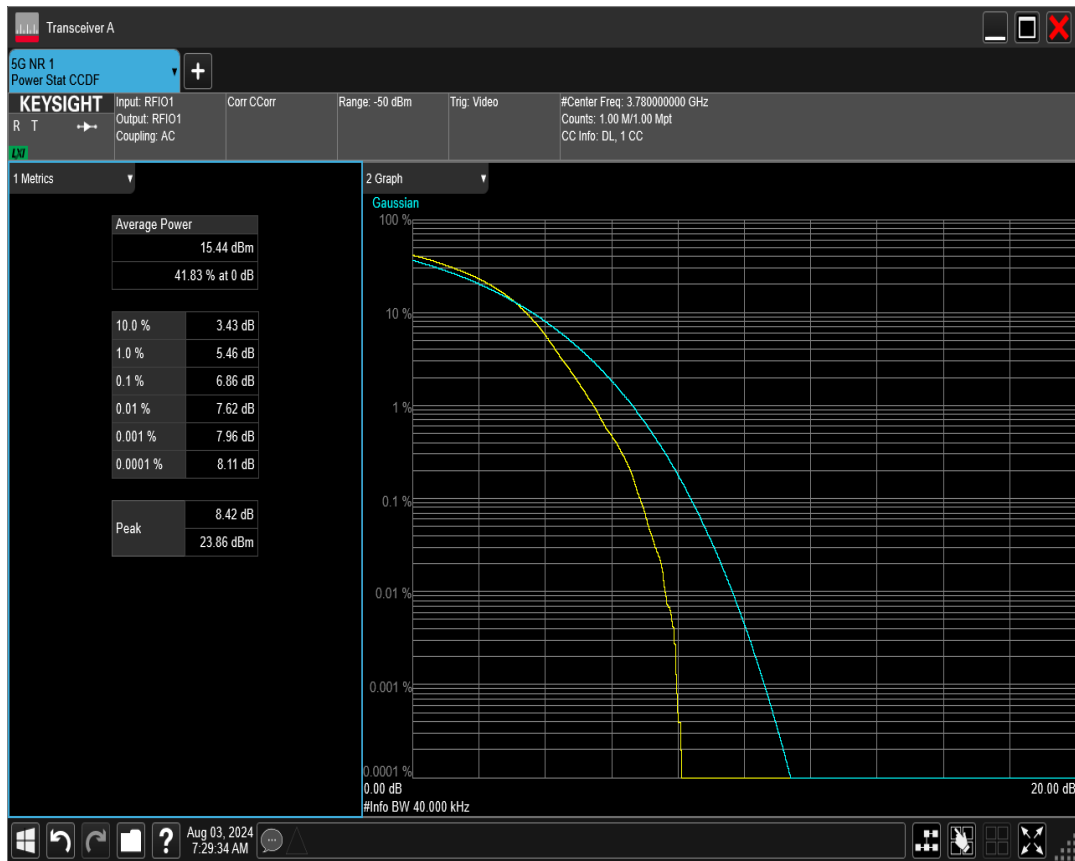
***n78 SCS=30kHz DFT\_QAM64 BW=40MHz Channel=621334 RB=100@0***



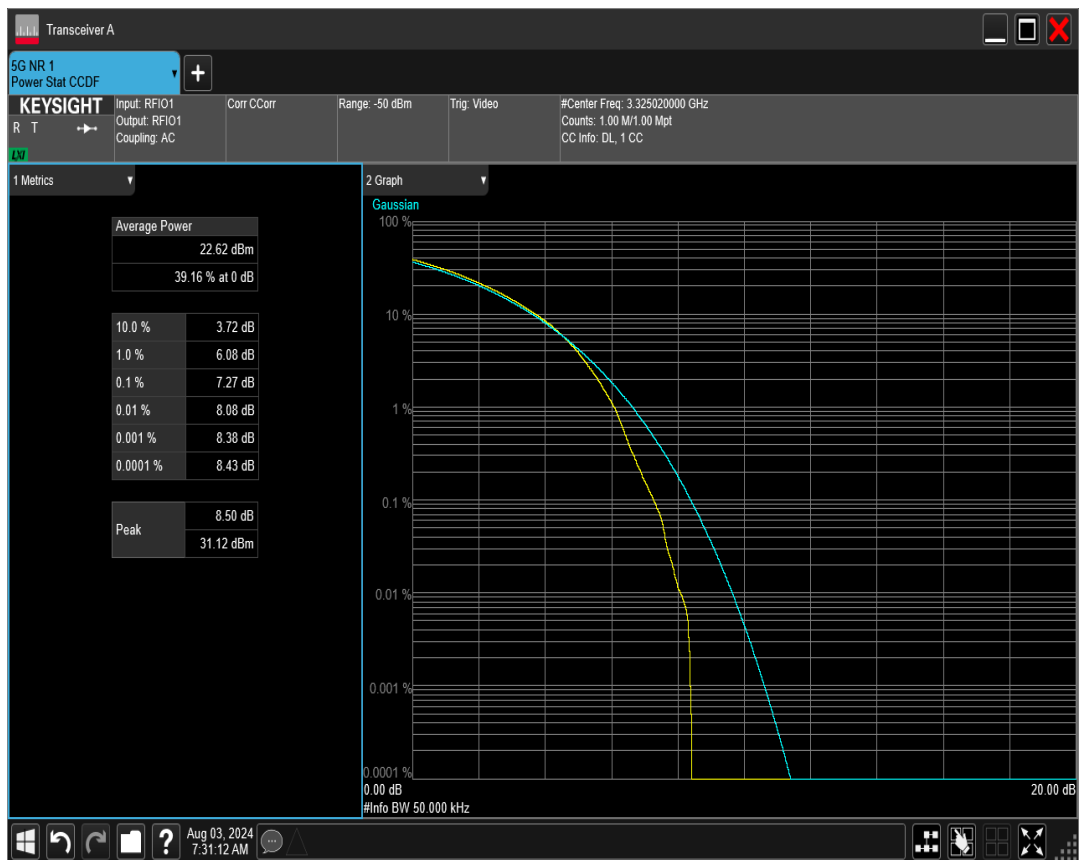
***n78 SCS=30kHz DFT\_QAM64 BW=40MHz Channel=636666 RB=100@0***



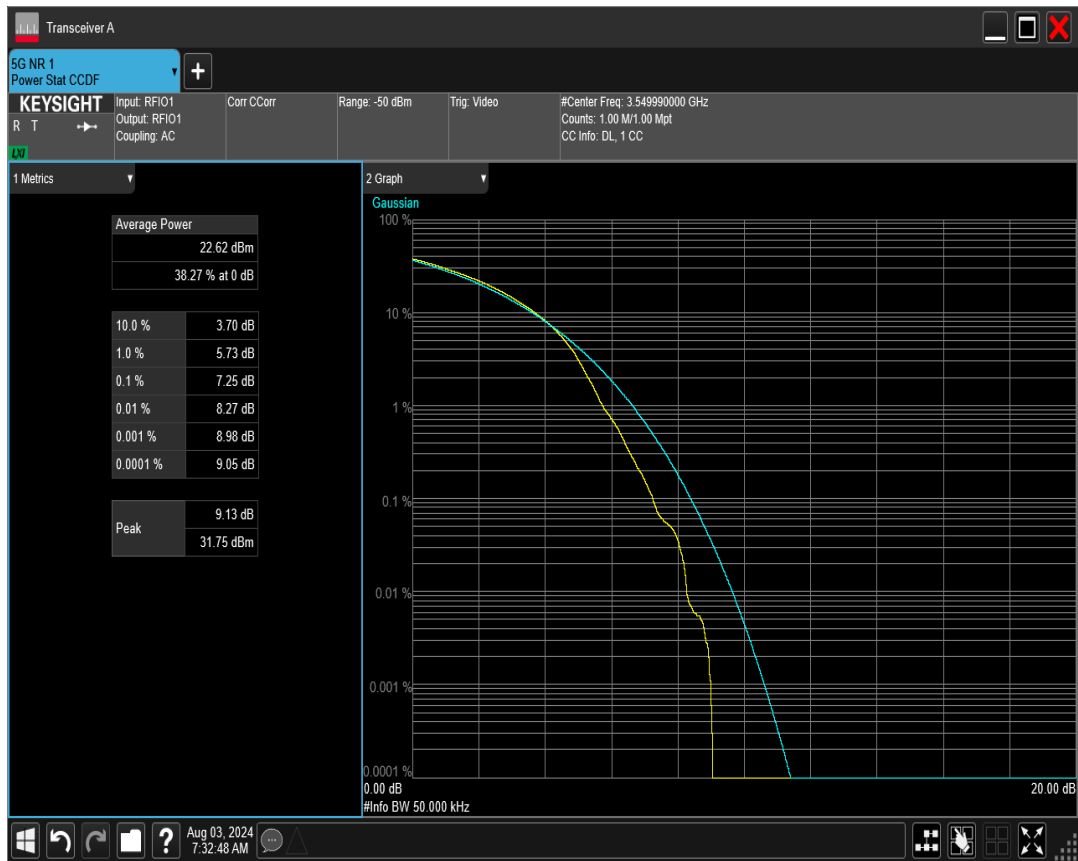
***n78 SCS=30kHz DFT\_QAM64 BW=40MHz Channel=652000 RB=100@0***



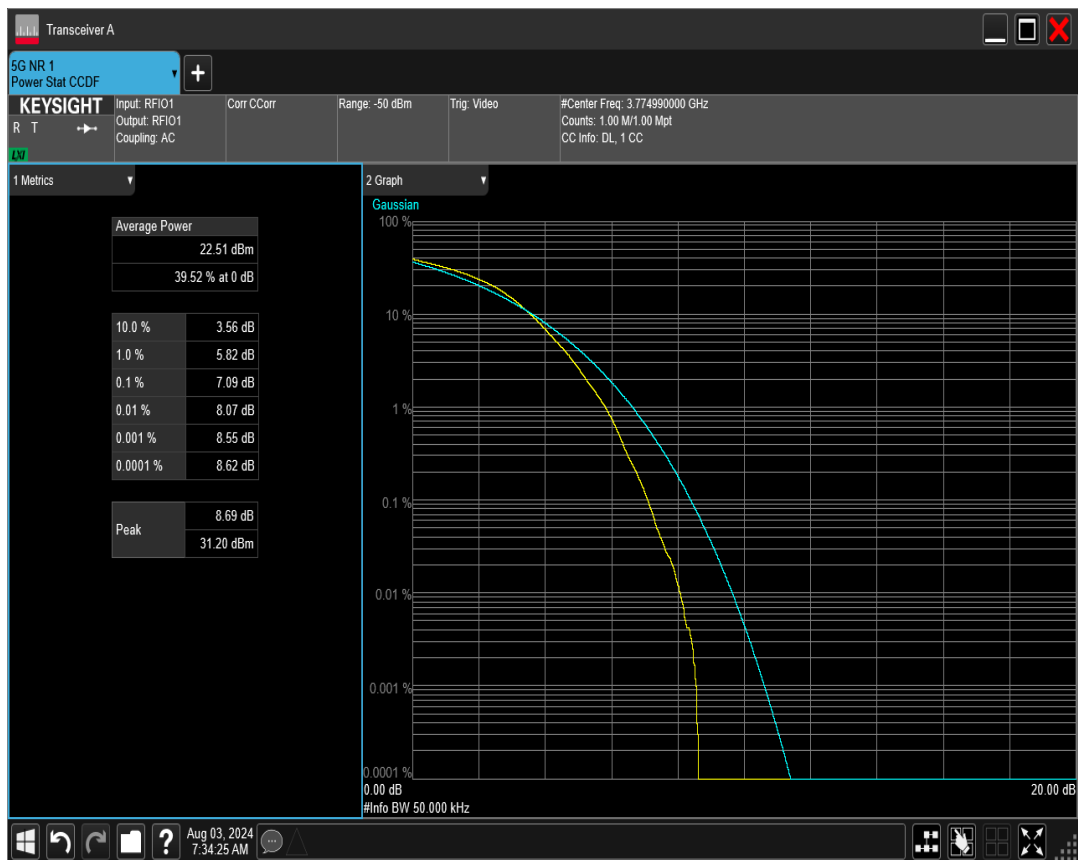
***n78 SCS=30kHz DFT\_QAM64 BW=50MHz Channel=621668 RB=128@0***



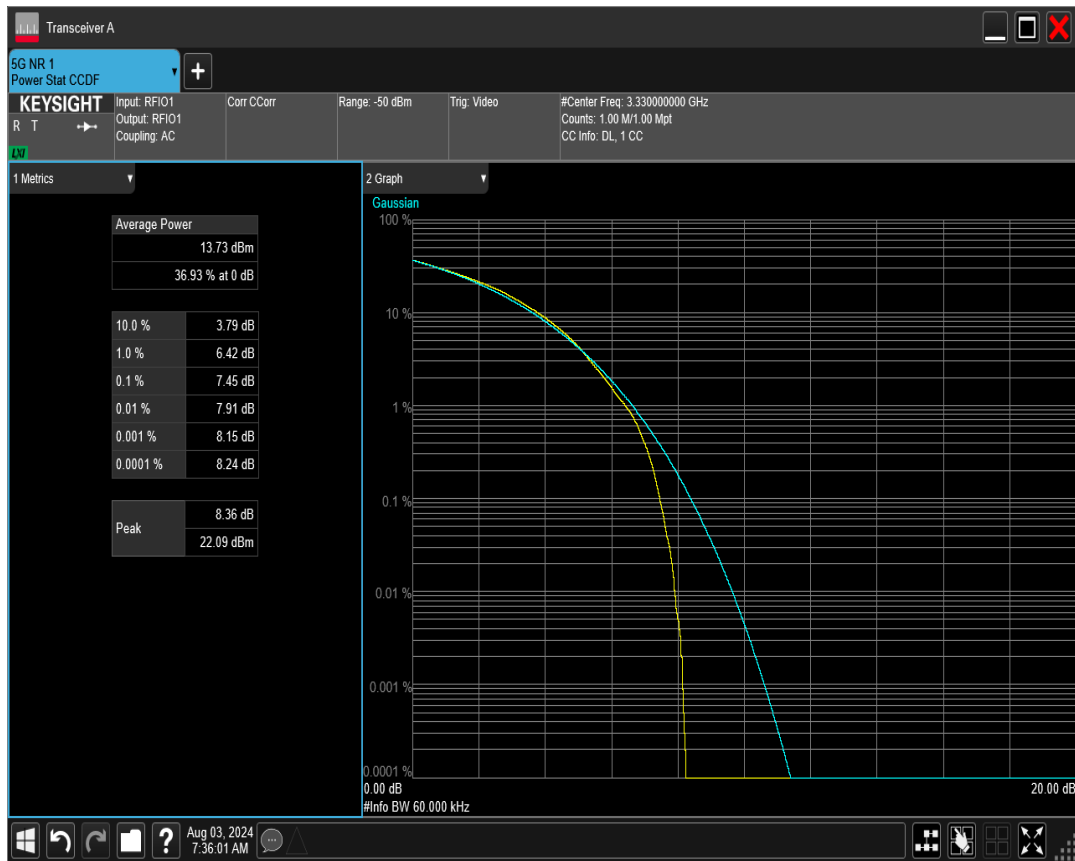
***n78 SCS=30kHz DFT\_QAM64 BW=50MHz Channel=636666 RB=128@0***



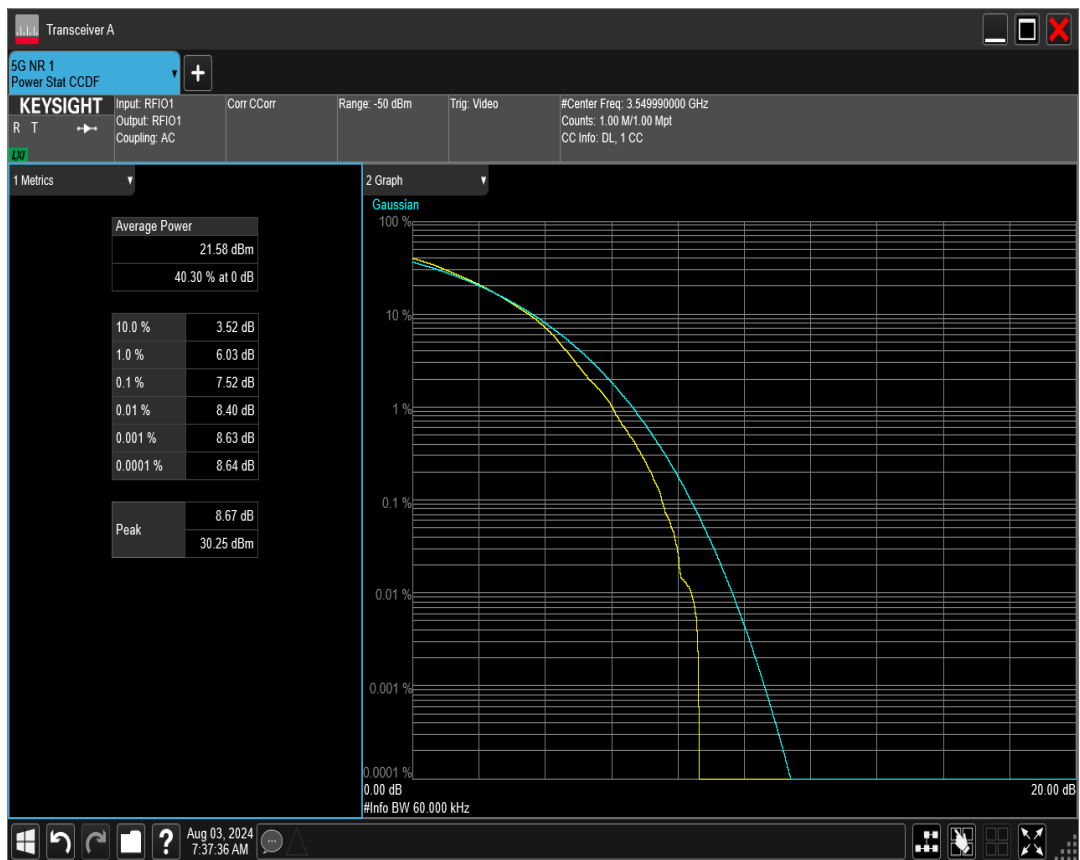
***n78 SCS=30kHz DFT\_QAM64 BW=50MHz Channel=651666 RB=128@0***



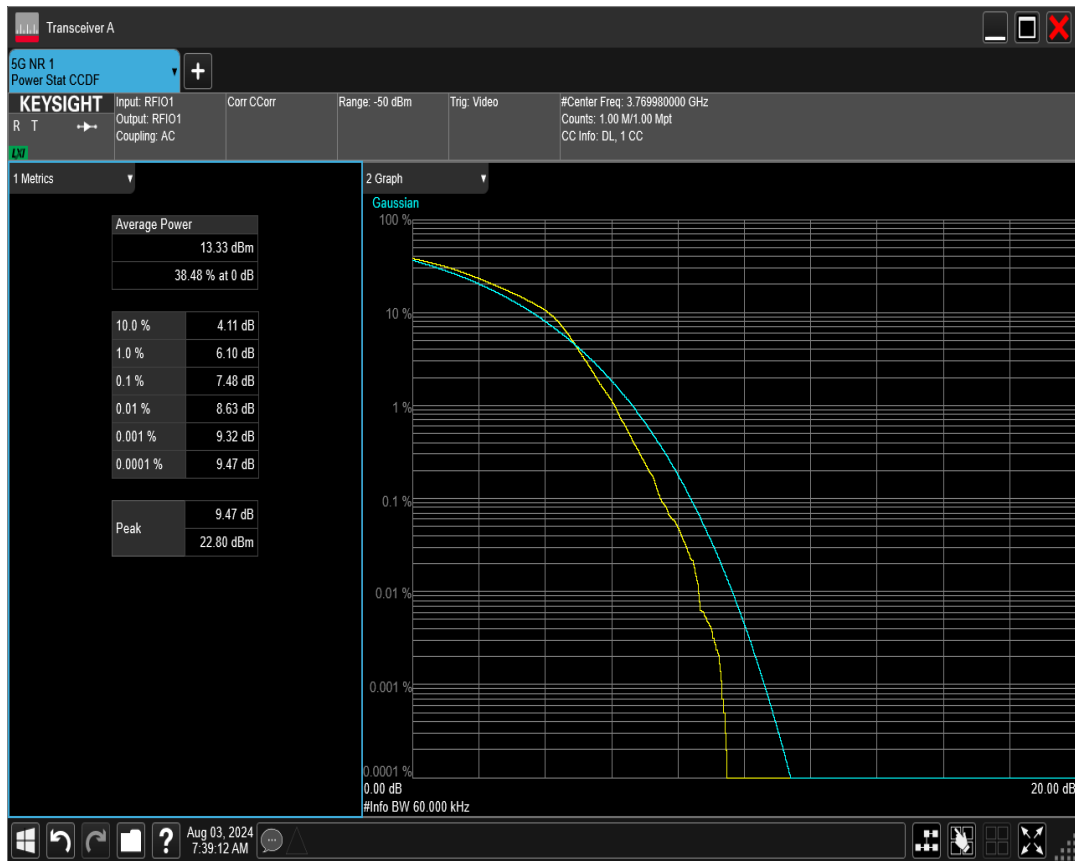
***n78 SCS=30kHz DFT\_QAM64 BW=60MHz Channel=622000 RB=162@0***



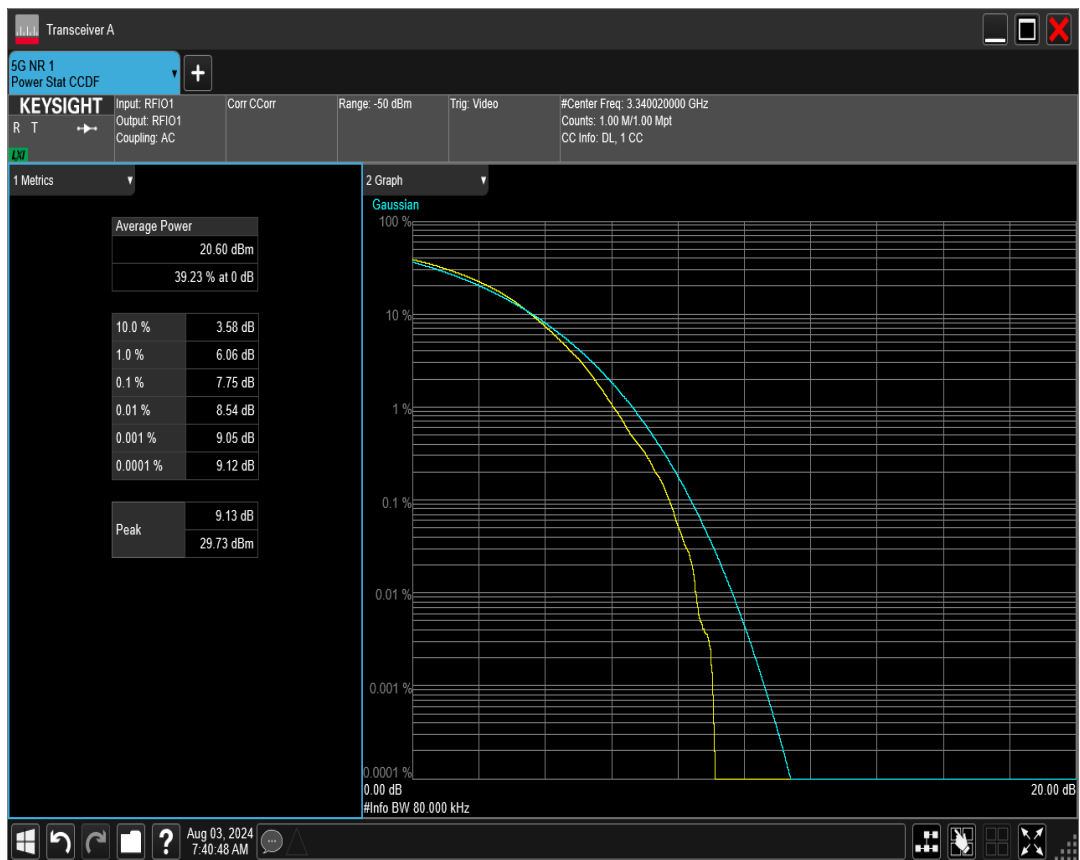
***n78 SCS=30kHz DFT\_QAM64 BW=60MHz Channel=636666 RB=162@0***



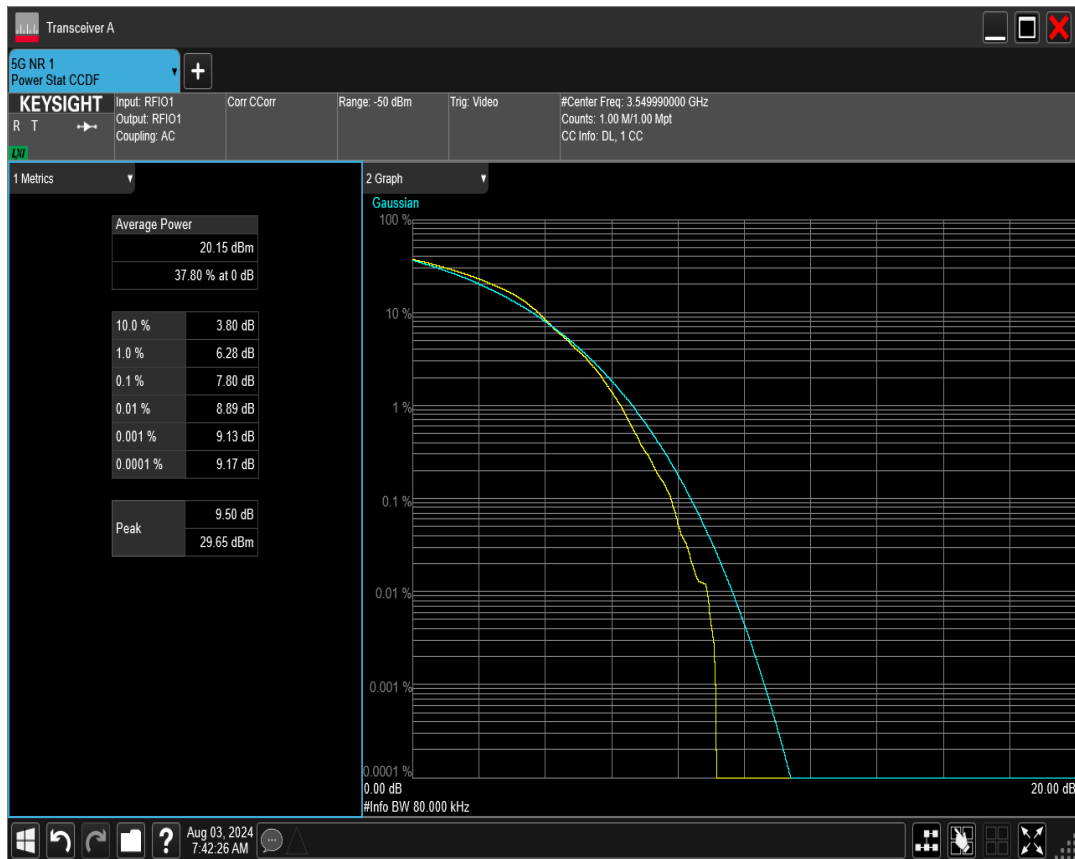
***n78 SCS=30kHz DFT\_QAM64 BW=60MHz Channel=651332 RB=162@0***



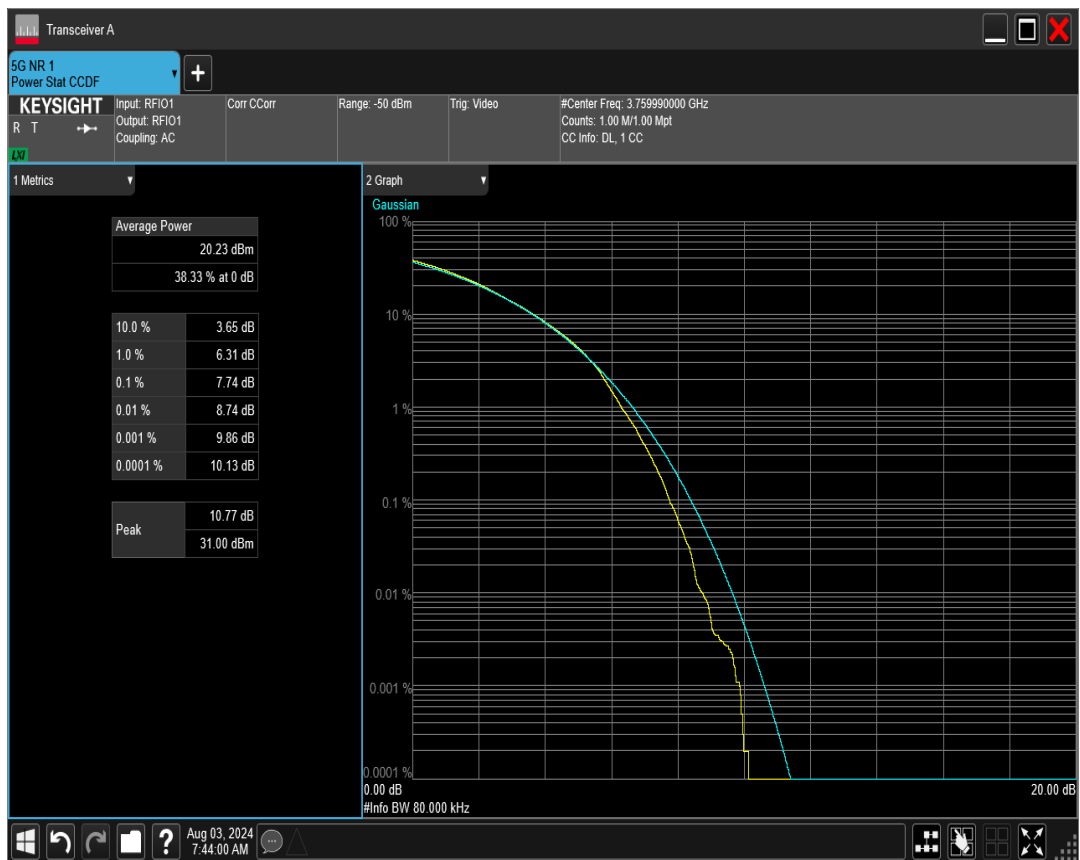
***n78 SCS=30kHz DFT\_QAM64 BW=80MHz Channel=622668 RB=216@0***



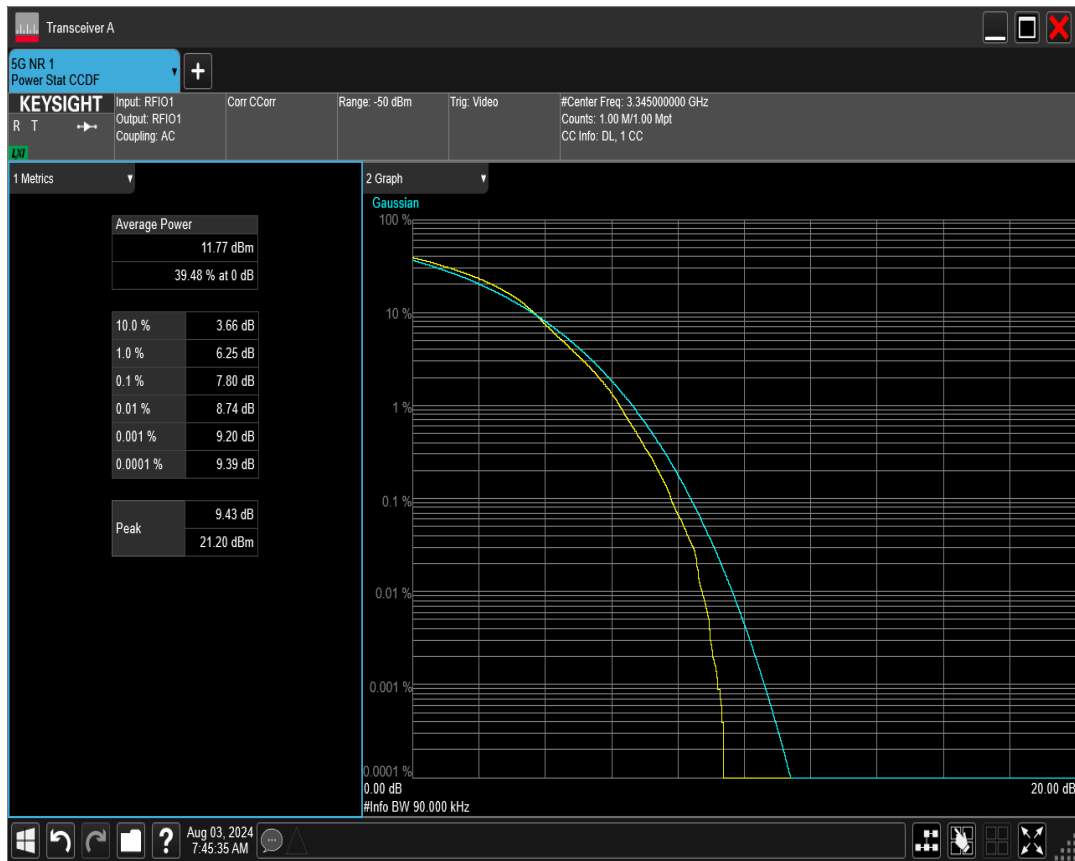
***n78 SCS=30kHz DFT\_QAM64 BW=80MHz Channel=636666 RB=216@0***



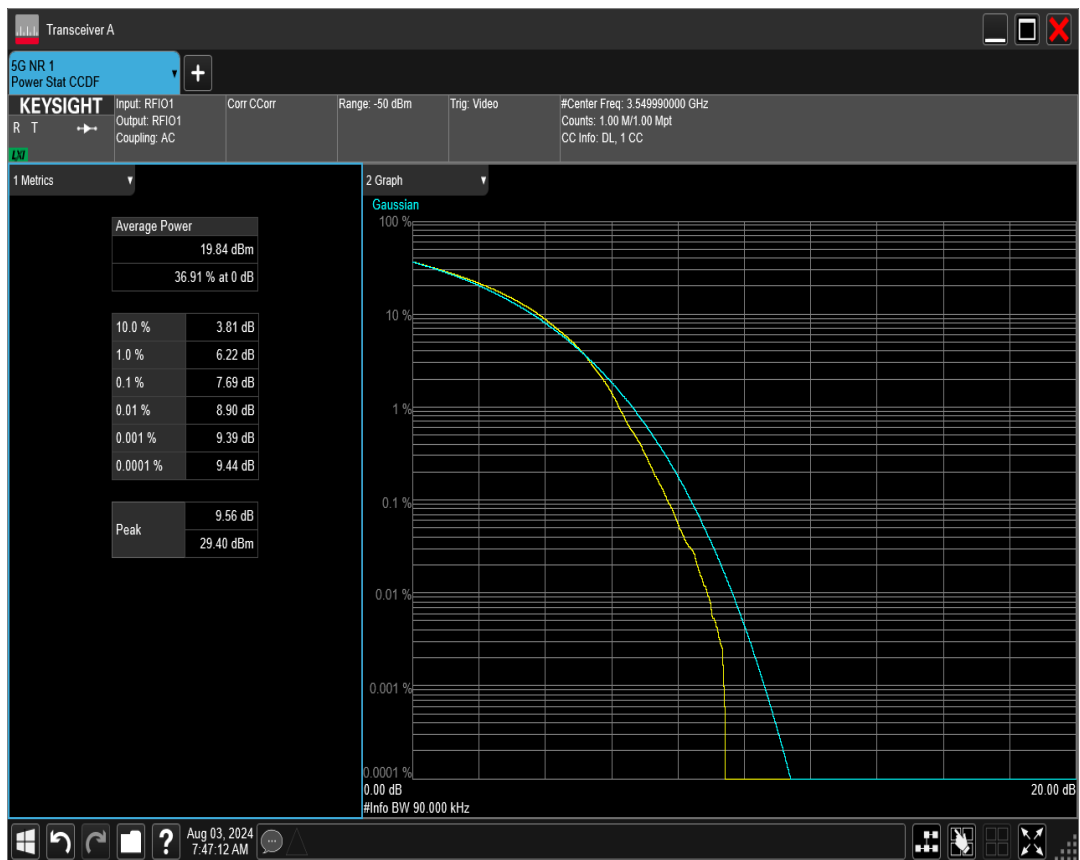
***n78 SCS=30kHz DFT\_QAM64 BW=80MHz Channel=650666 RB=216@0***



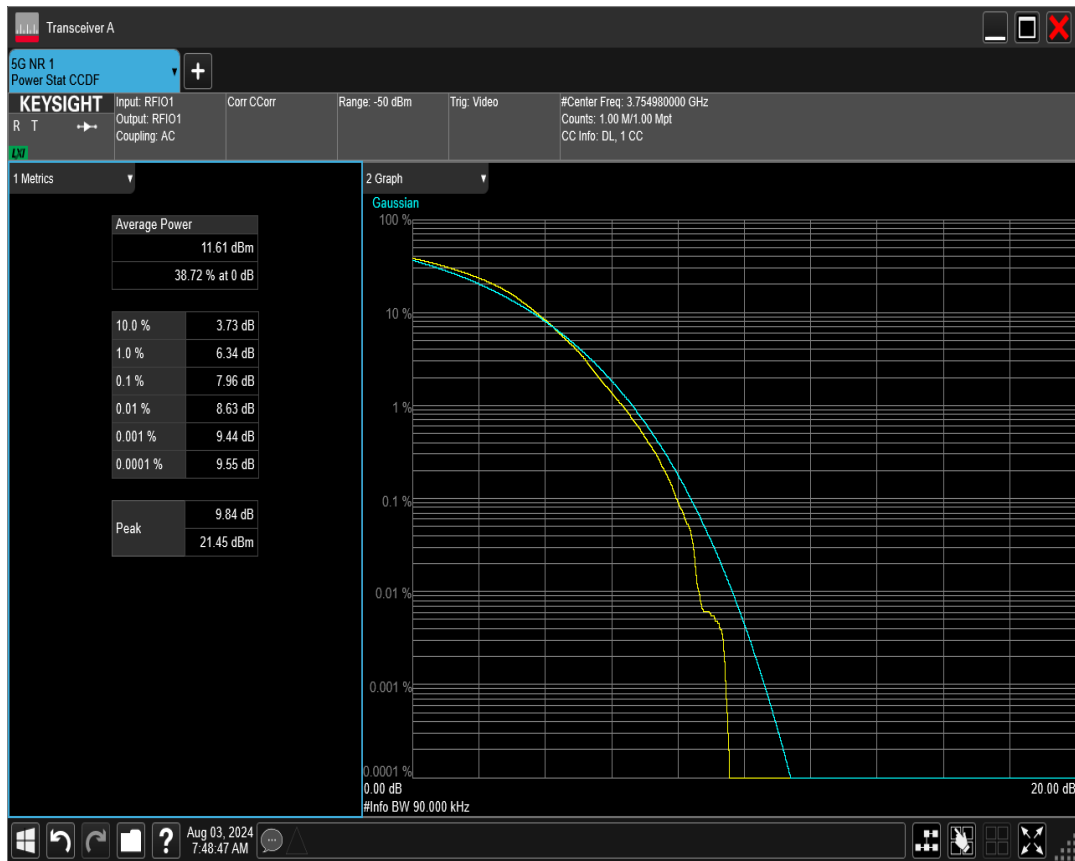
***n78 SCS=30kHz DFT\_QAM64 BW=90MHz Channel=623000 RB=240@0***



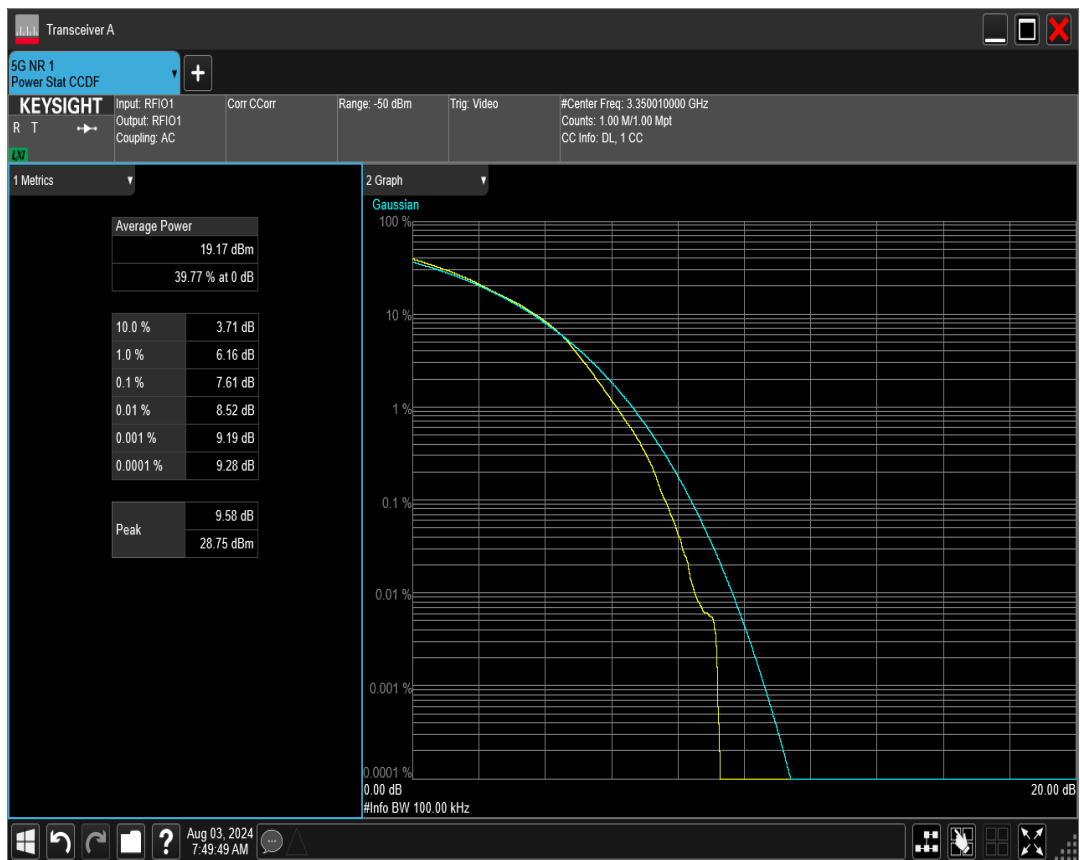
**n78 SCS=30kHz DFT\_QAM64 BW=90MHz Channel=636666 RB=240@0**



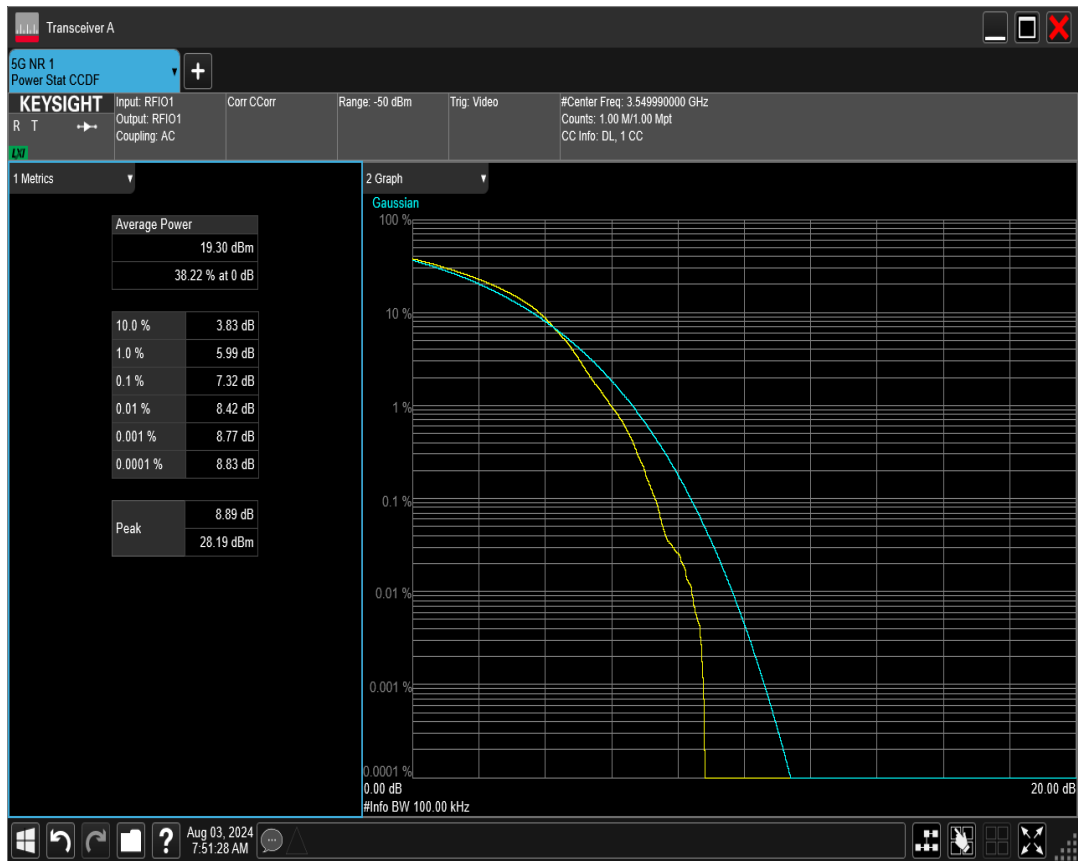
**n78 SCS=30kHz DFT\_QAM64 BW=90MHz Channel=650332 RB=240@0**



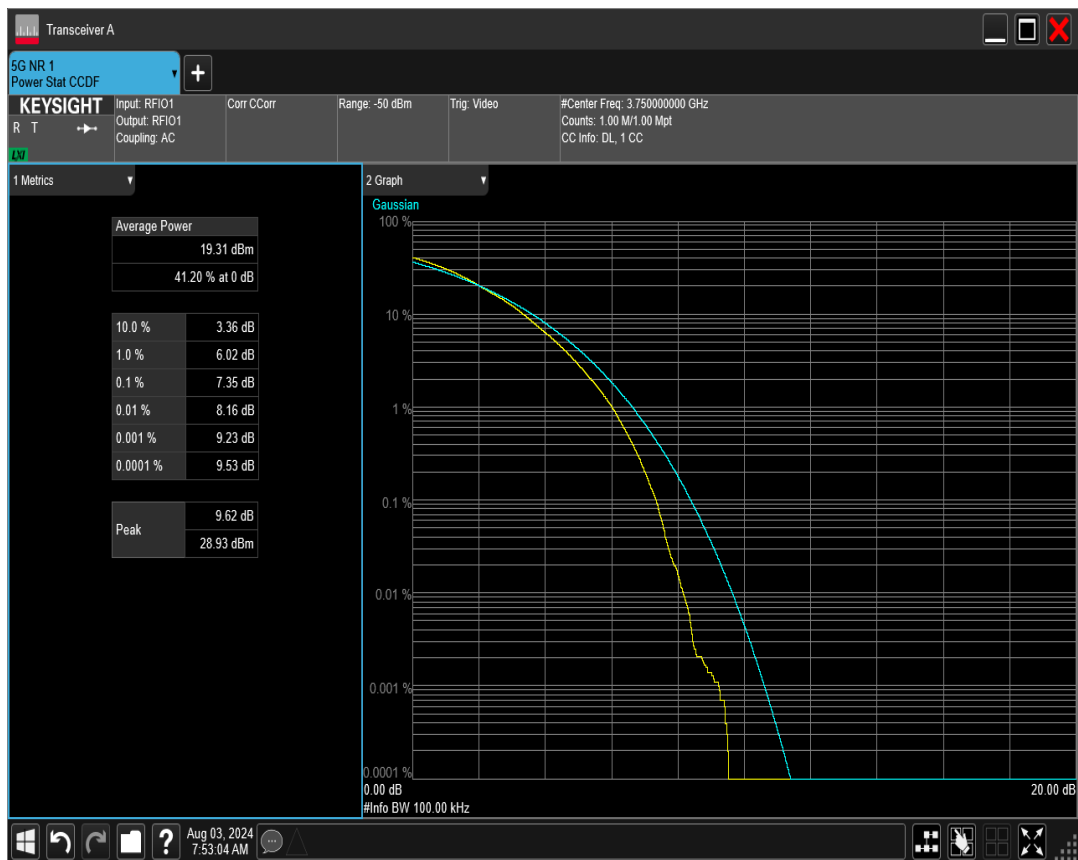
***n78 SCS=30kHz DFT\_QPSK BW=100MHz Channel=623334 RB=270@0***



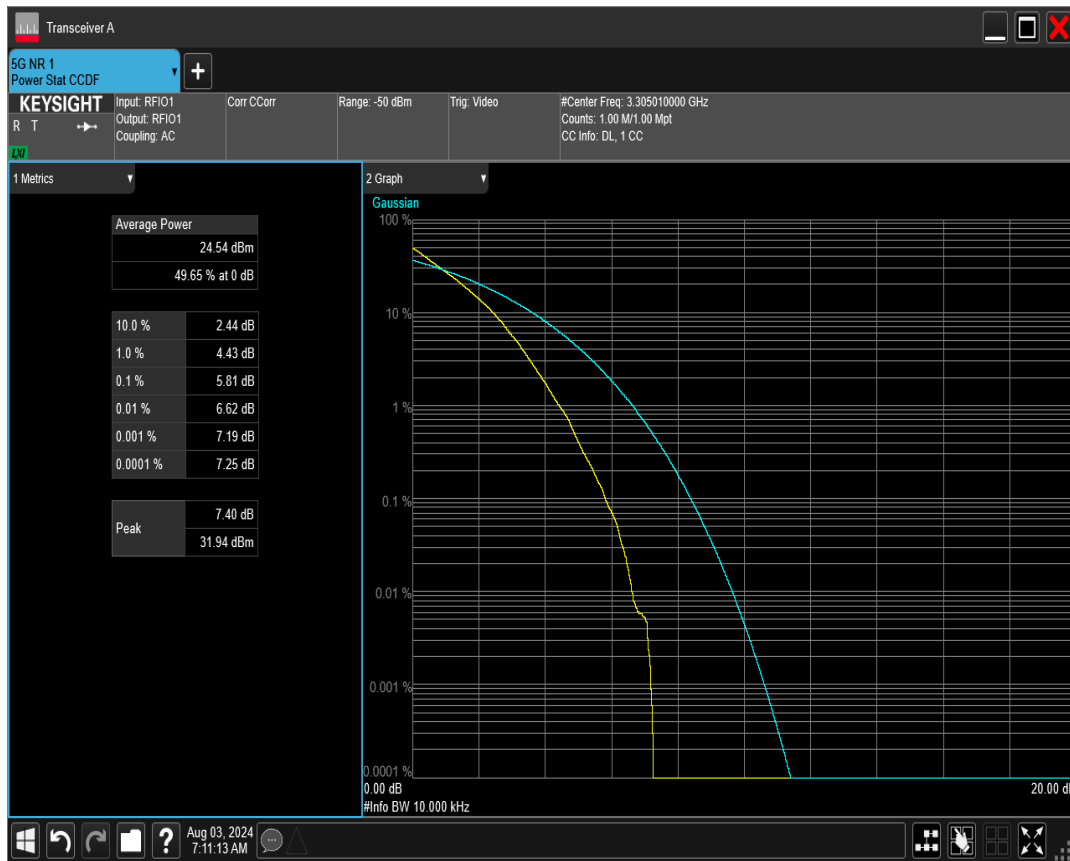
***n78 SCS=30kHz DFT\_QPSK BW=100MHz Channel=636666 RB=270@0***



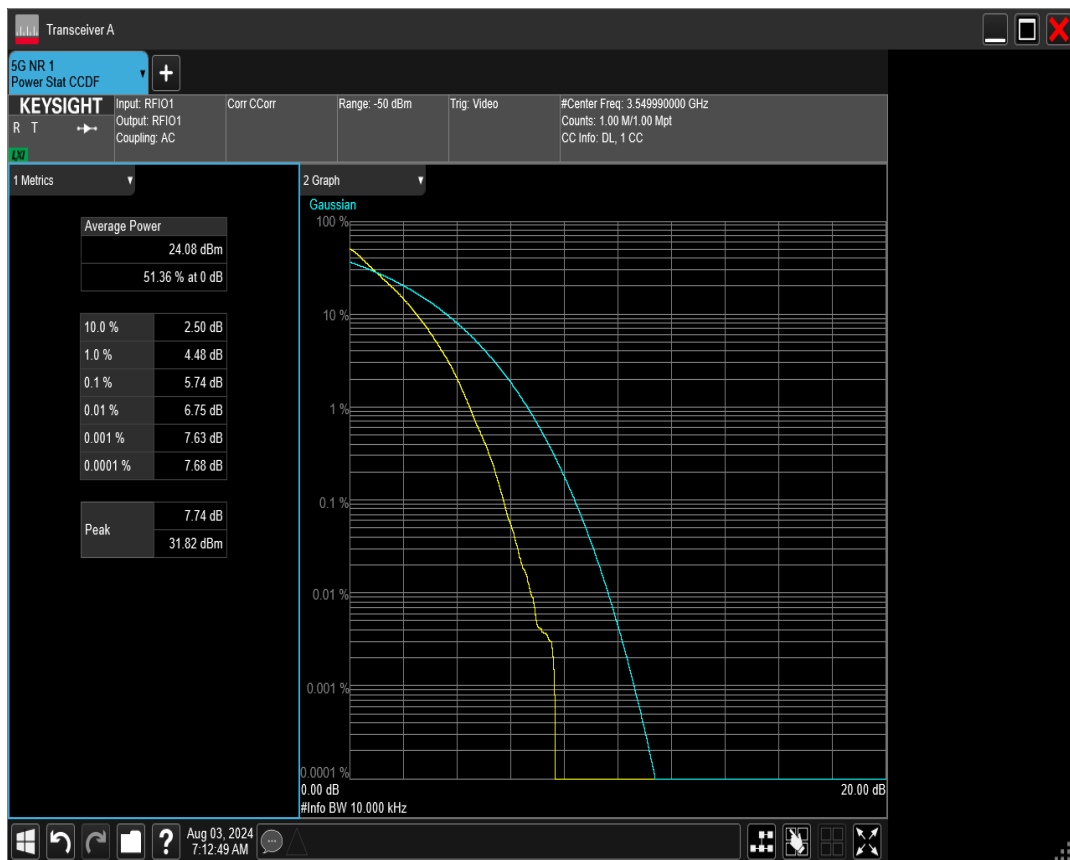
***n78 SCS=30kHz DFT\_QPSK BW=100MHz Channel=650000 RB=270@0***



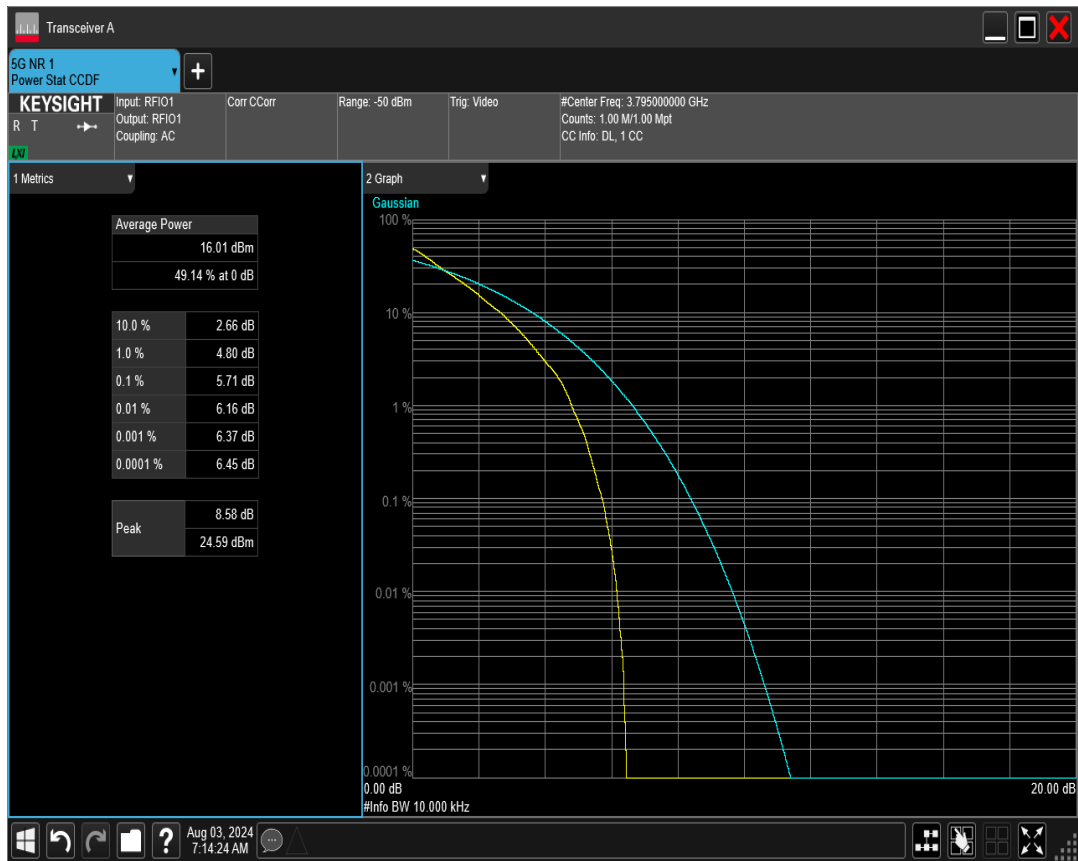
***n78 SCS=30kHz DFT\_QPSK BW=10MHz Channel=620334 RB=24@0***



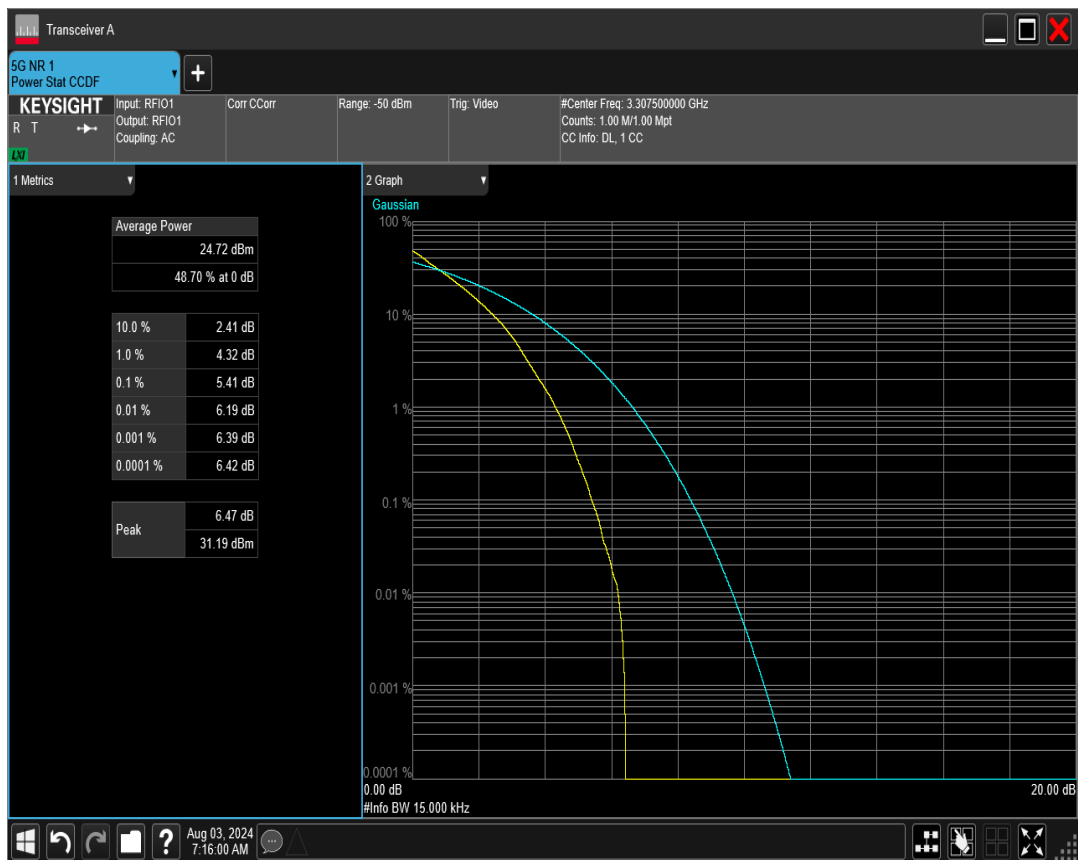
*n78 SCS=30kHz DFT\_QPSK BW=10MHz Channel=636666 RB=24@0*



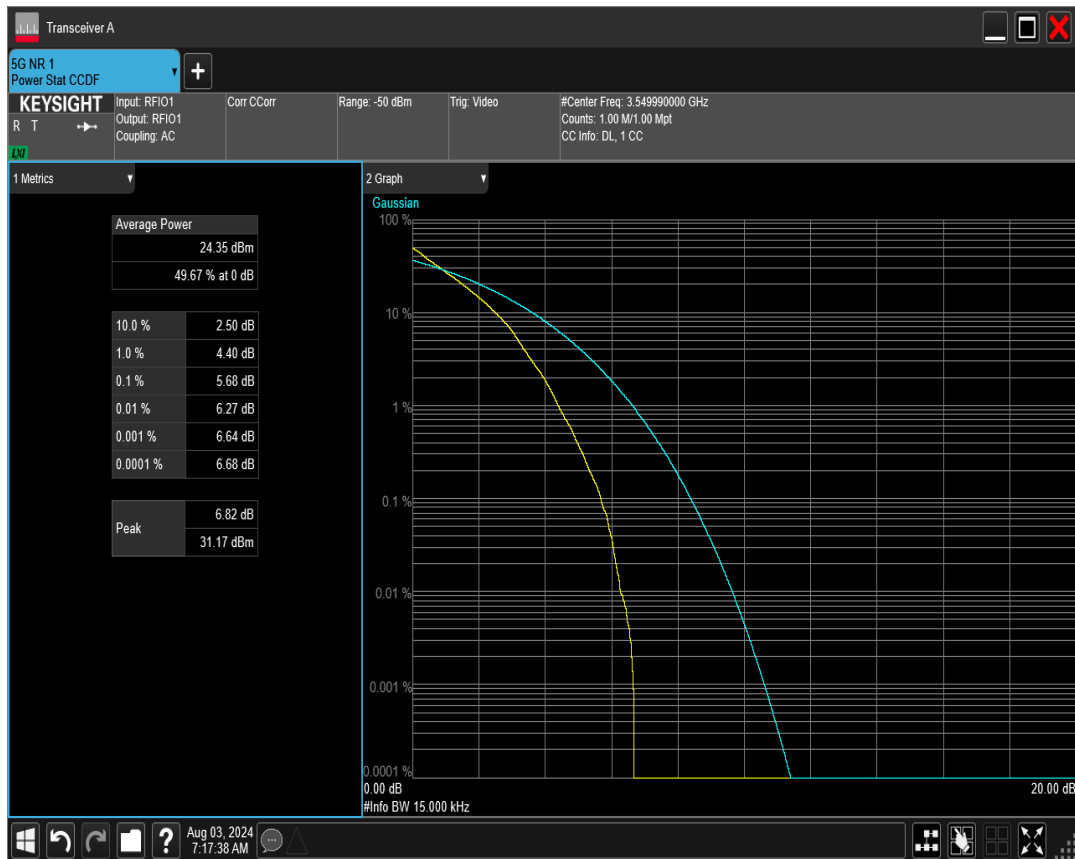
*n78 SCS=30kHz DFT\_QPSK BW=10MHz Channel=653000 RB=24@0*



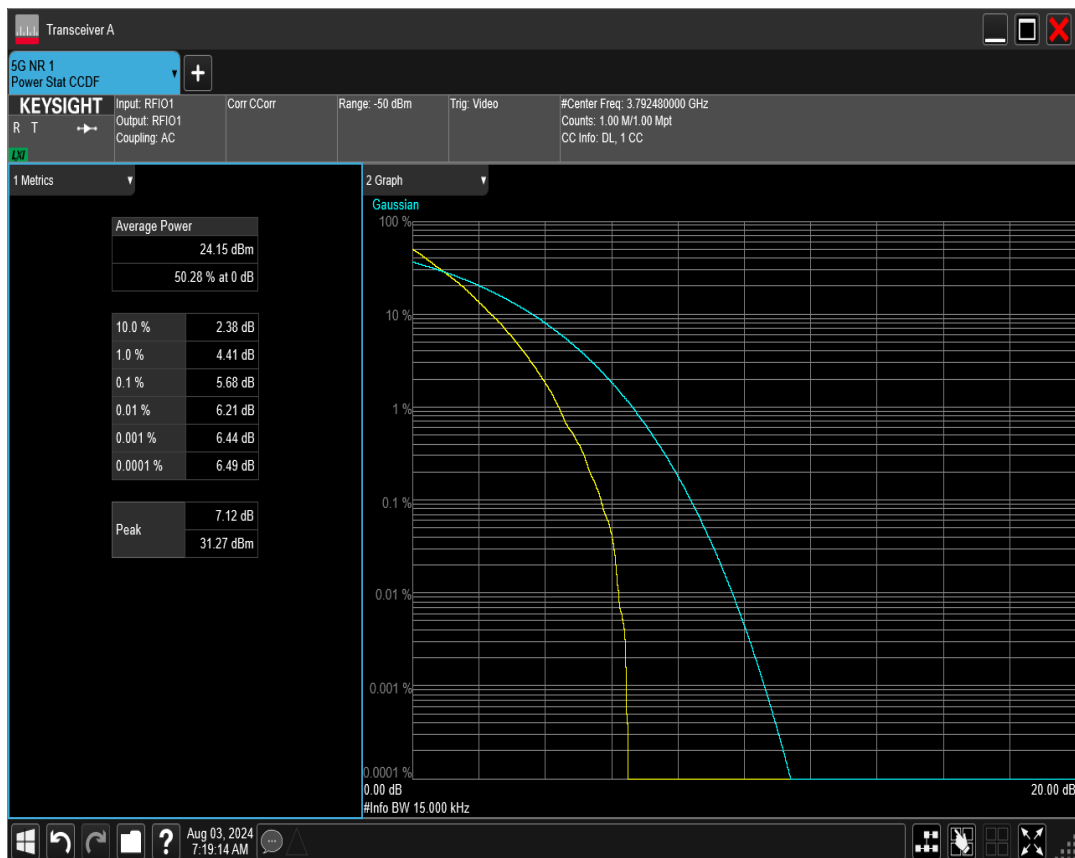
***n78 SCS=30kHz DFT\_QPSK BW=15MHz Channel=620500 RB=36@0***



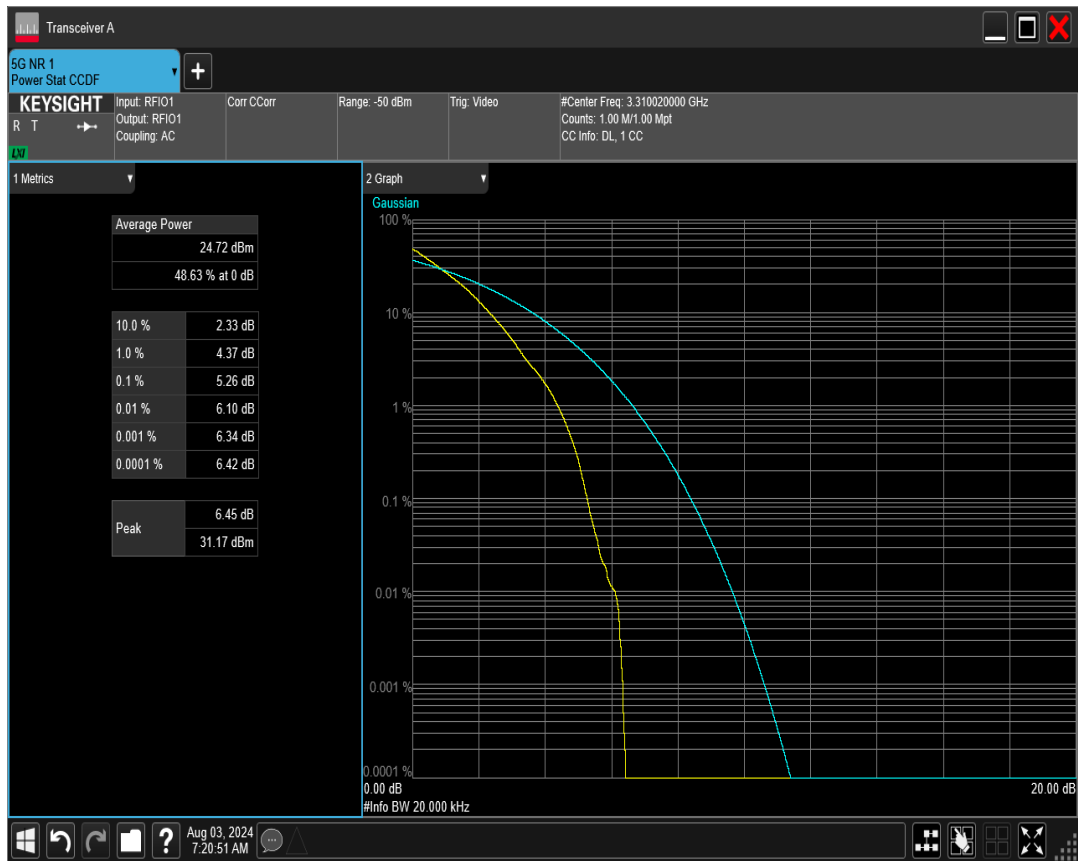
***n78 SCS=30kHz DFT\_QPSK BW=15MHz Channel=636666 RB=36@0***



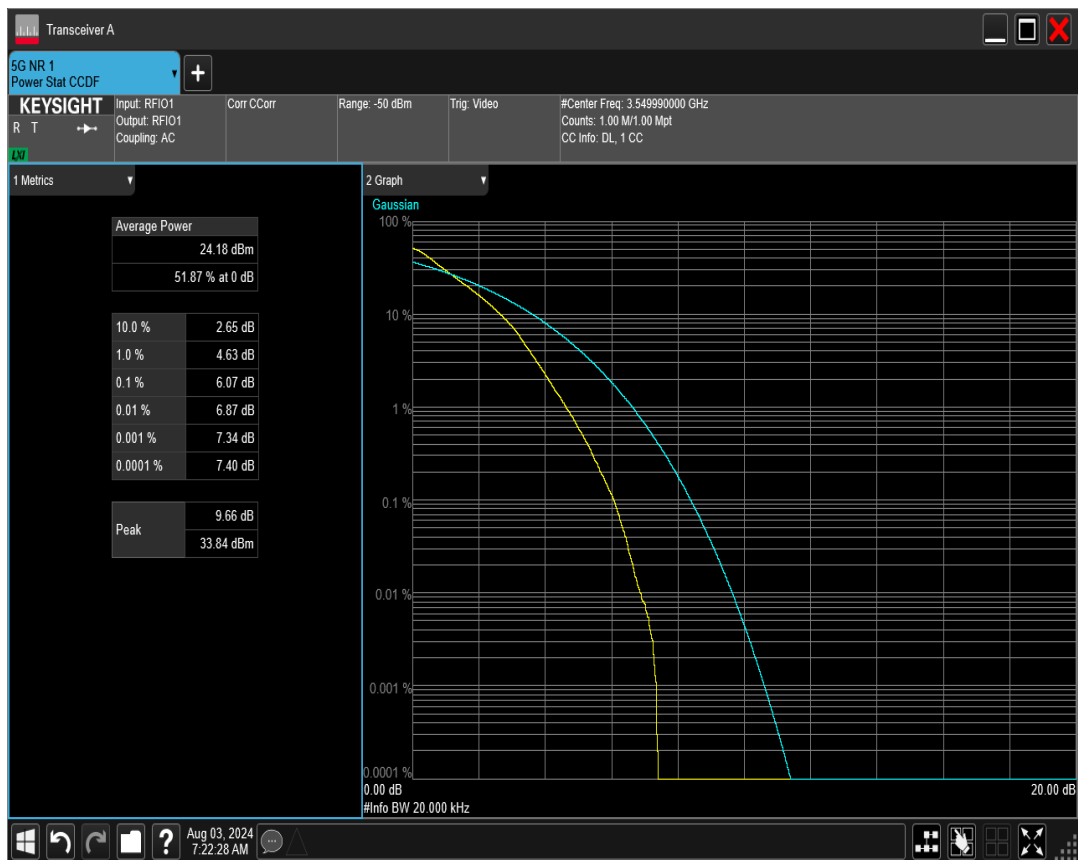
***n78 SCS=30kHz DFT\_QPSK BW=15MHz Channel=652832 RB=36@0***



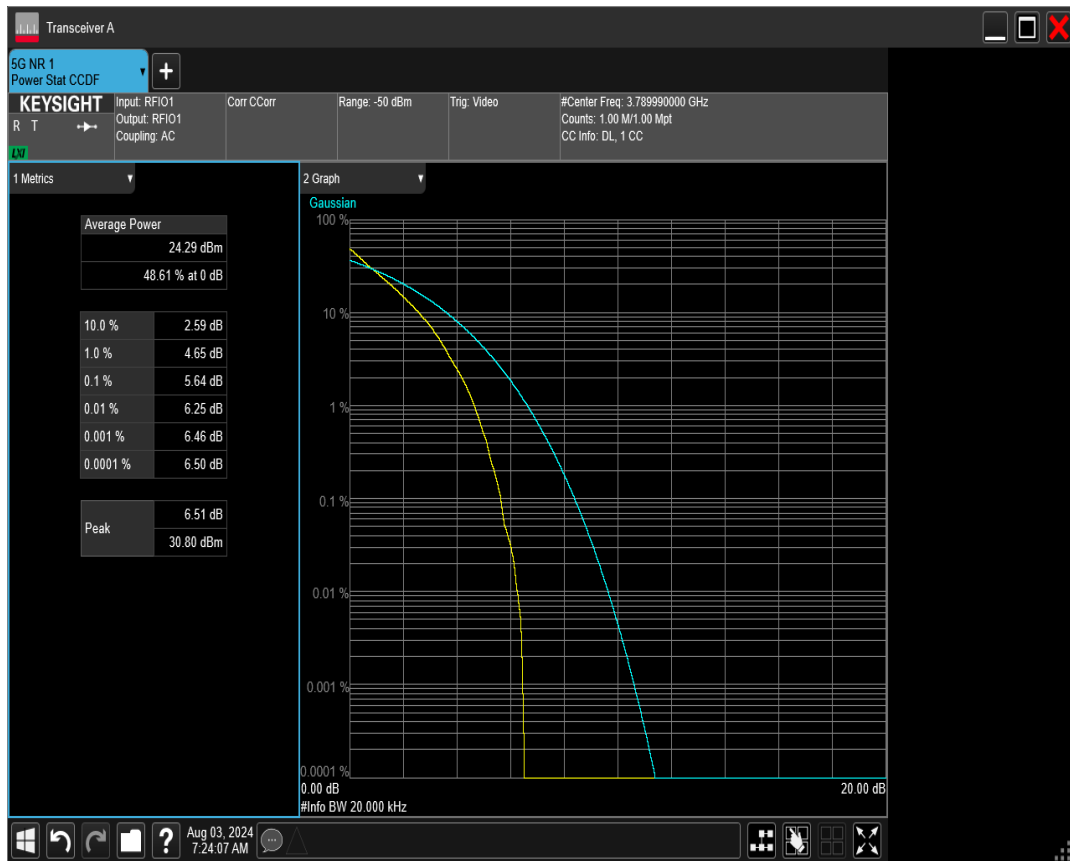
***n78 SCS=30kHz DFT\_QPSK BW=20MHz Channel=620668 RB=50@0***



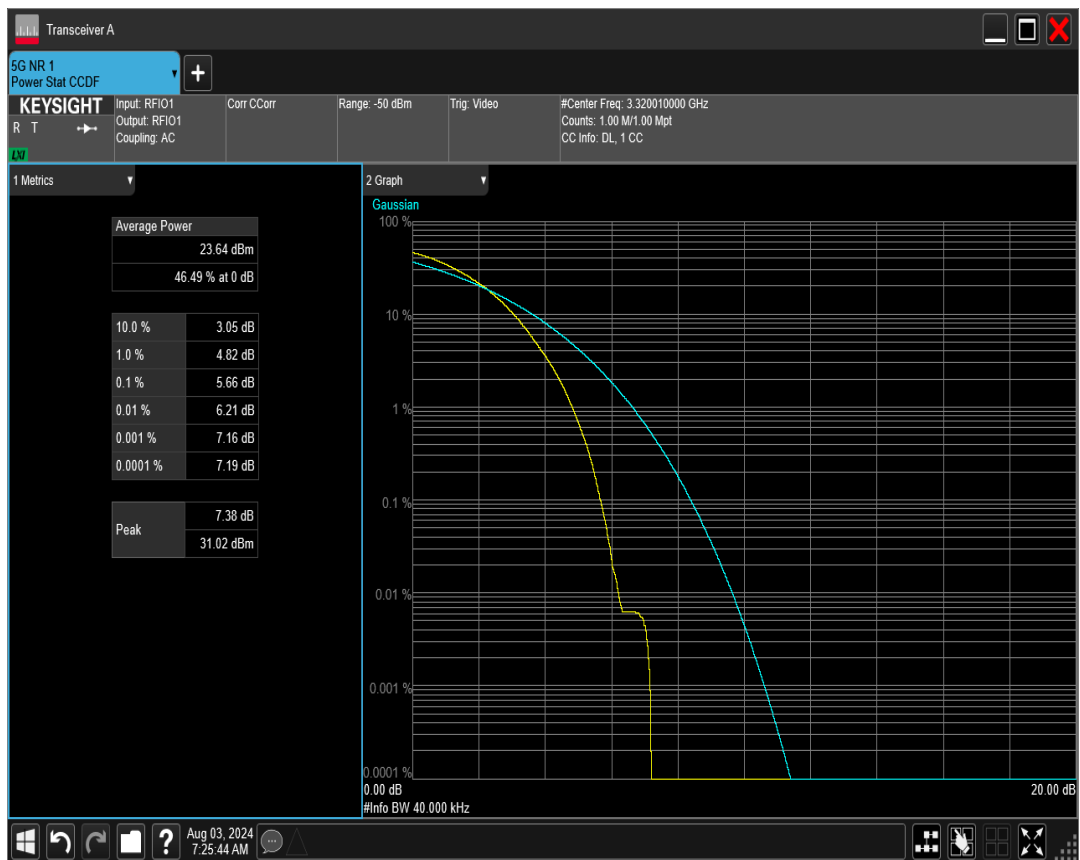
*n78 SCS=30kHz DFT\_QPSK BW=20MHz Channel=636666 RB=50@0*



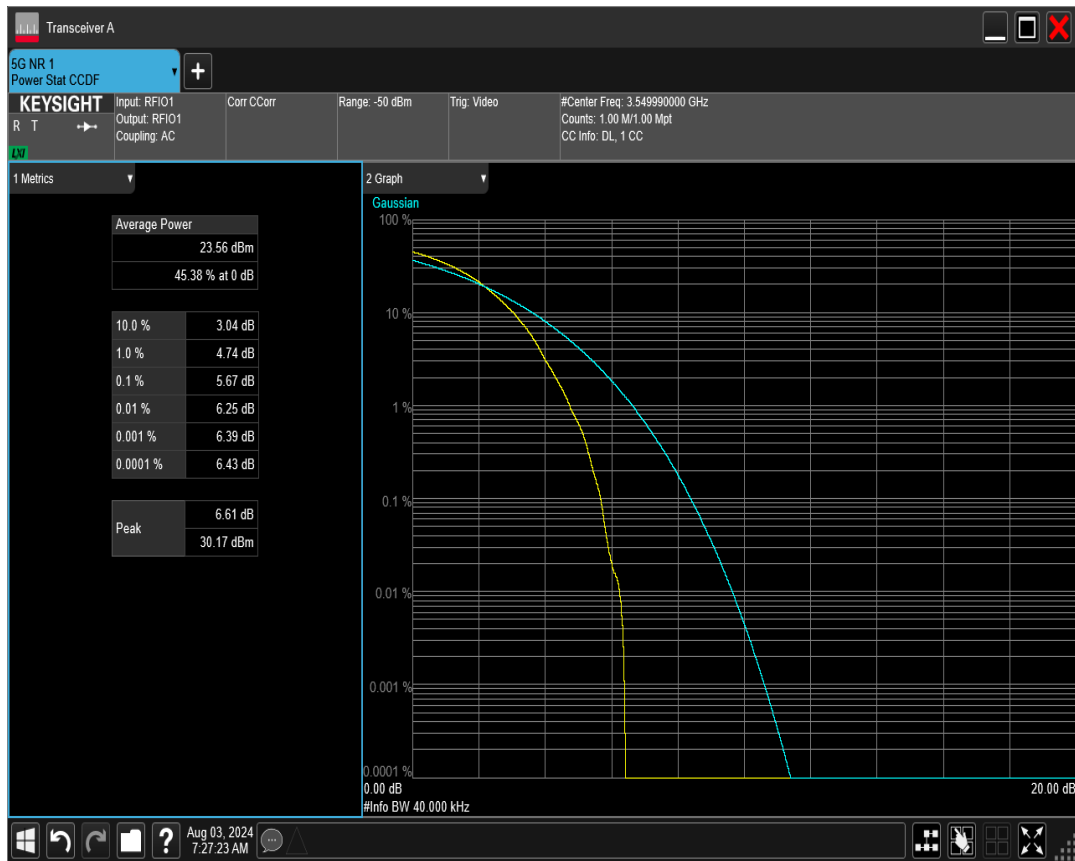
*n78 SCS=30kHz DFT\_QPSK BW=20MHz Channel=652666 RB=50@0*



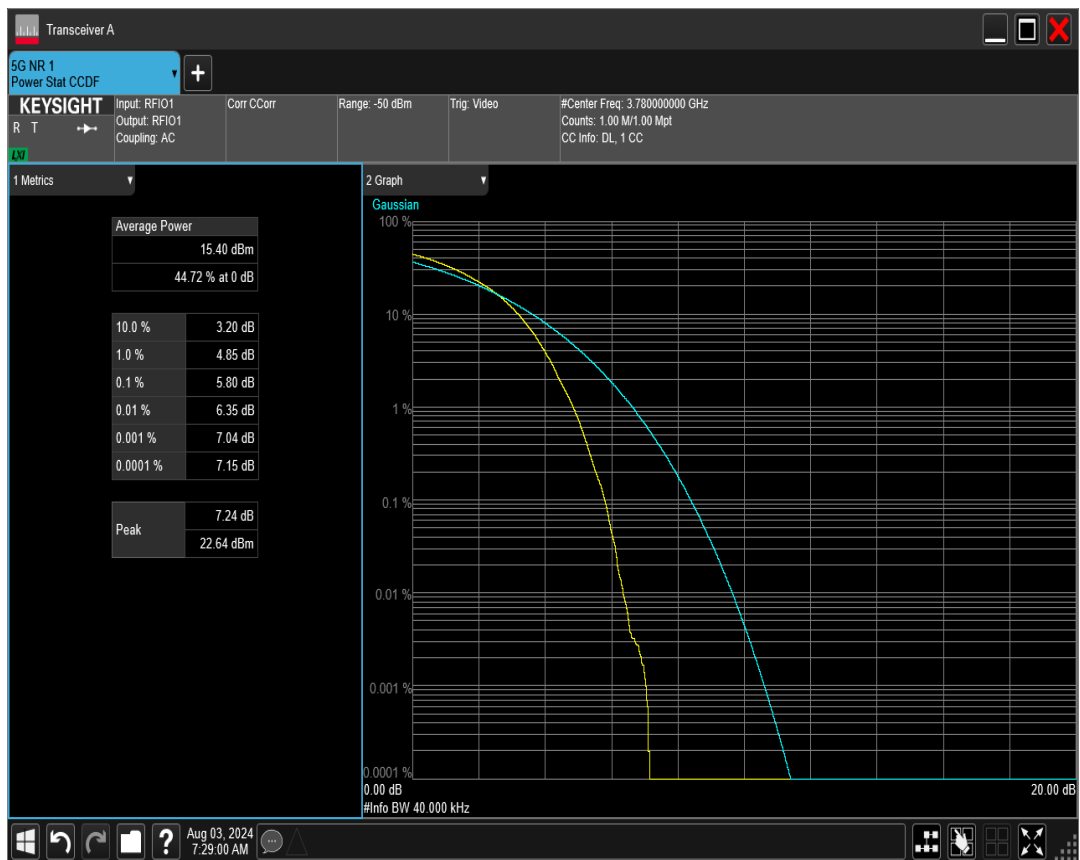
*n78 SCS=30kHz DFT\_QPSK BW=40MHz Channel=621334 RB=100@0*



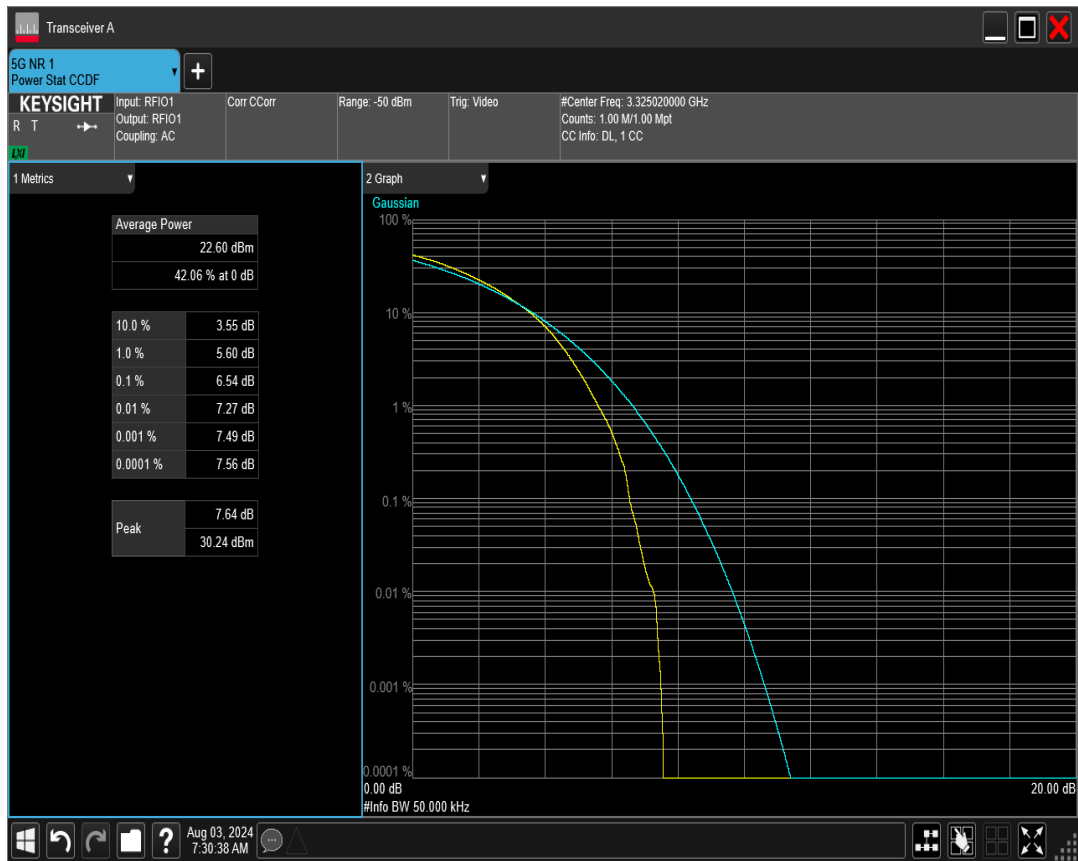
*n78 SCS=30kHz DFT\_QPSK BW=40MHz Channel=636666 RB=100@0*



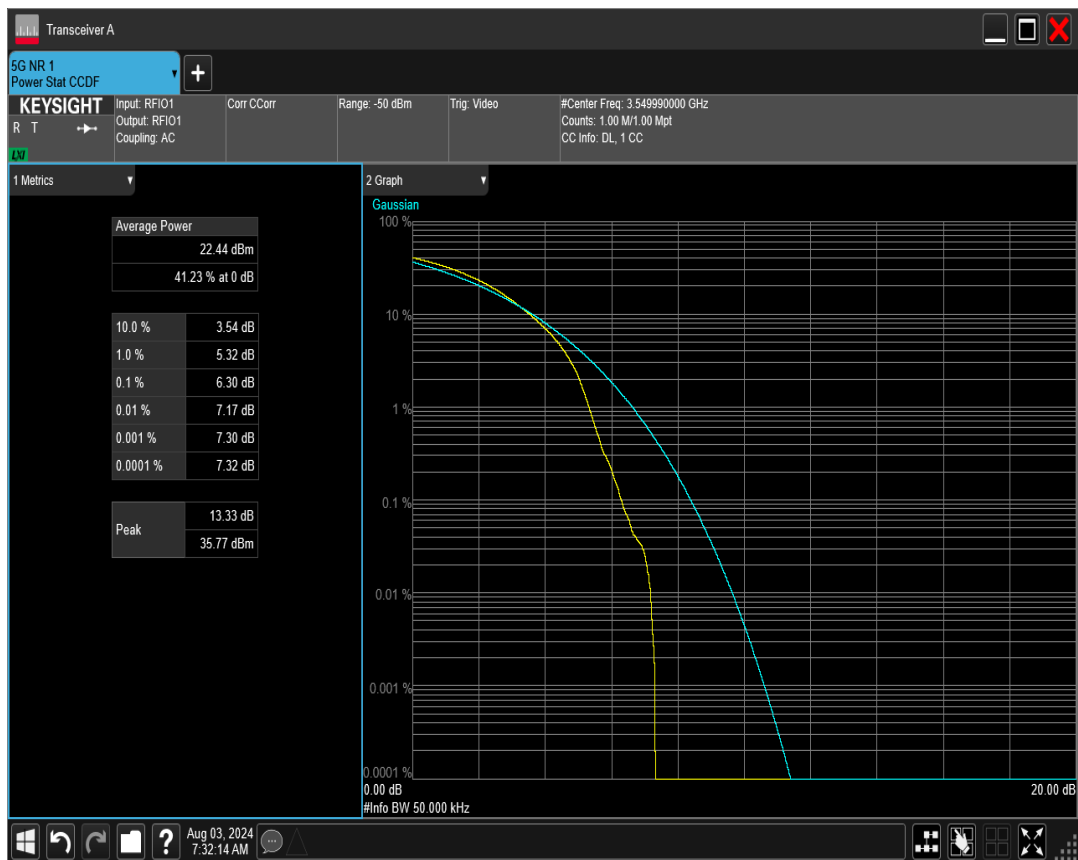
*n78 SCS=30kHz DFT\_QPSK BW=40MHz Channel=652000 RB=100@0*



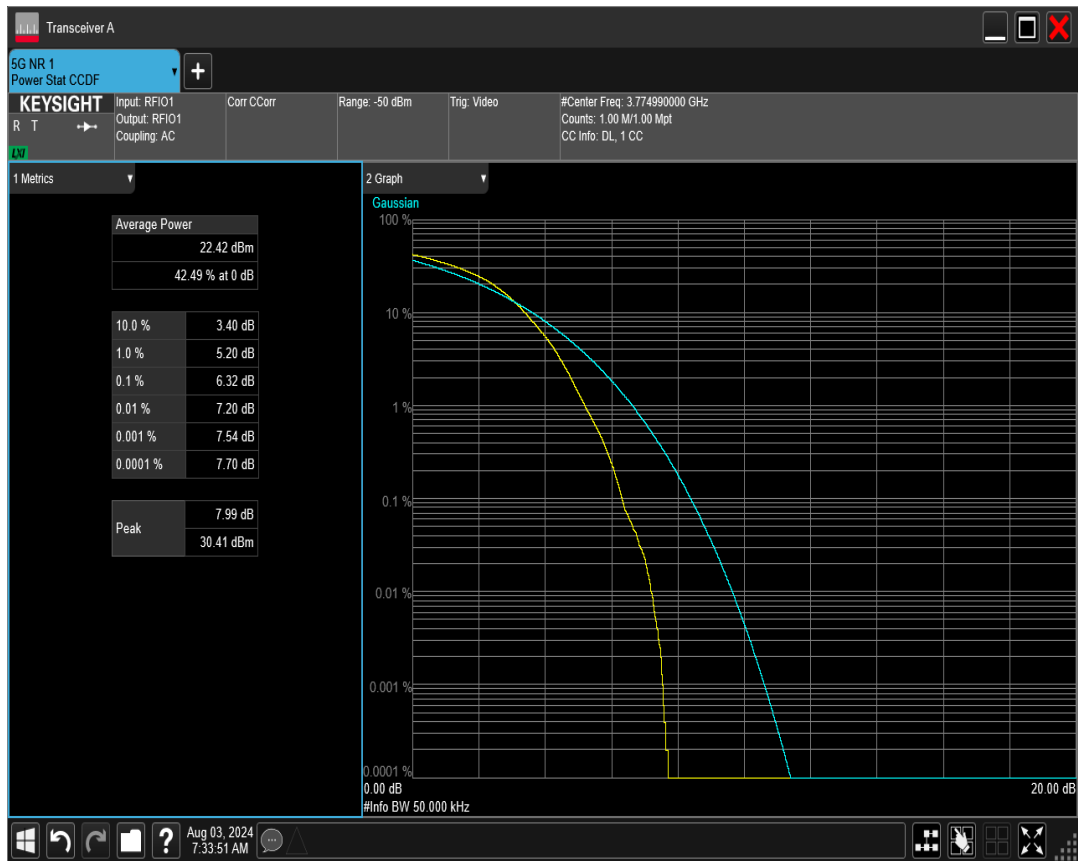
*n78 SCS=30kHz DFT\_QPSK BW=50MHz Channel=621668 RB=128@0*



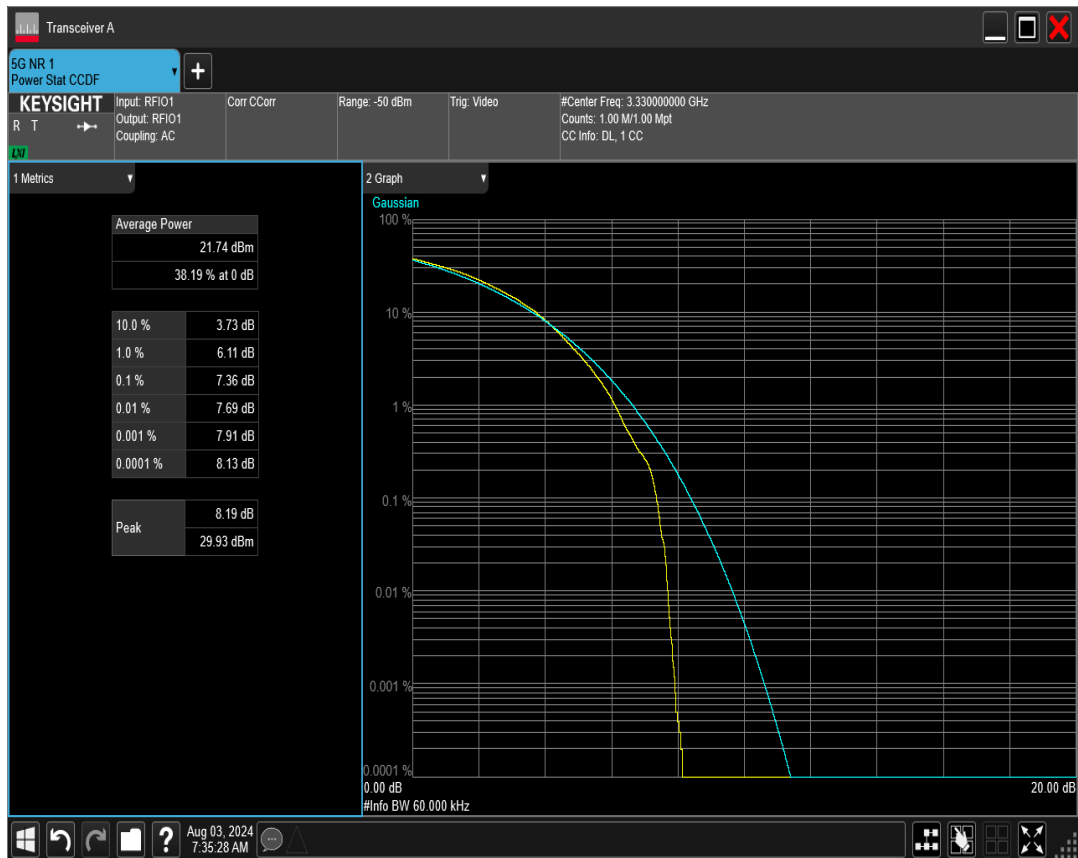
*n78 SCS=30kHz DFT\_QPSK BW=50MHz Channel=636666 RB=128@0*



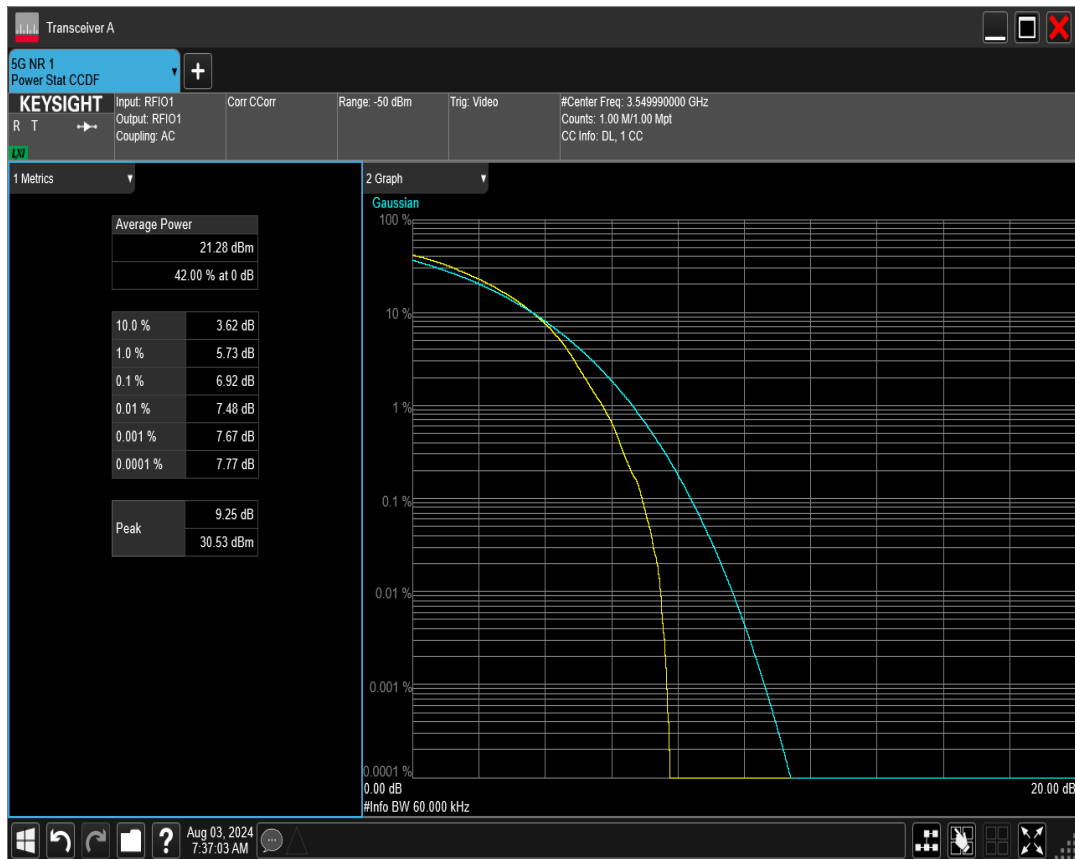
*n78 SCS=30kHz DFT\_QPSK BW=50MHz Channel=651666 RB=128@0*



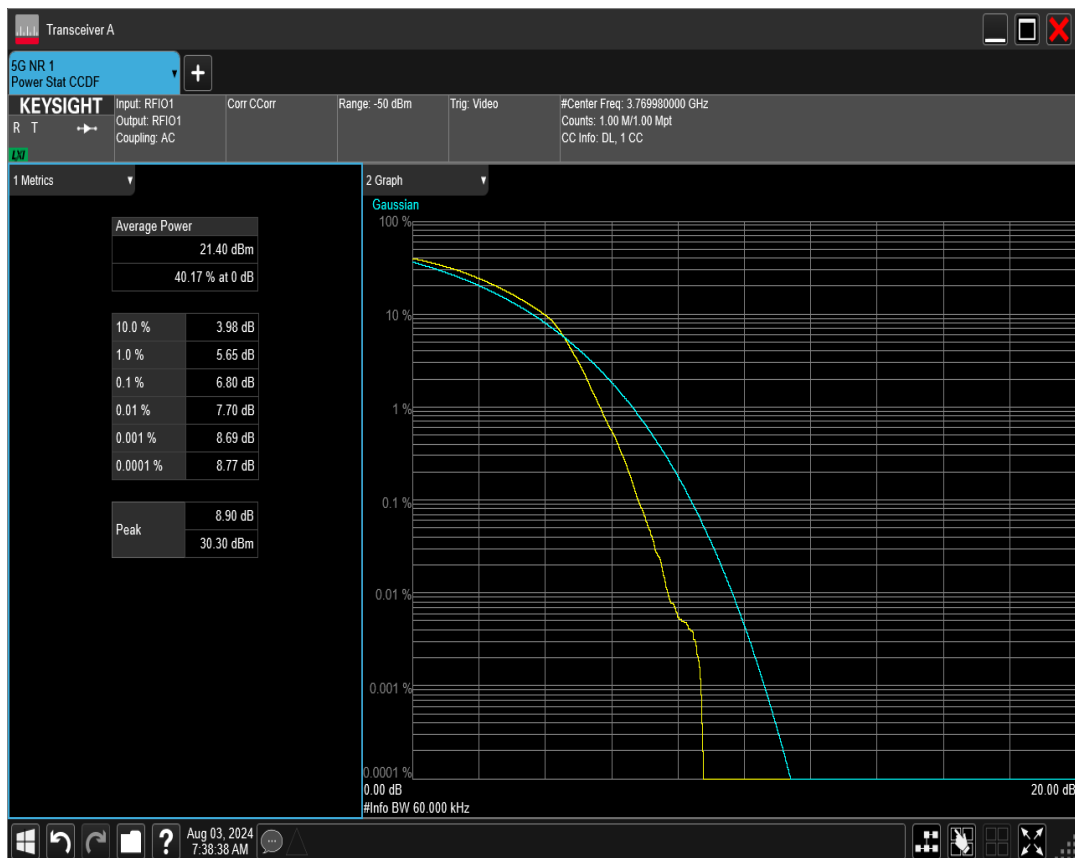
*n78 SCS=30kHz DFT\_QPSK BW=60MHz Channel=622000 RB=162@0*



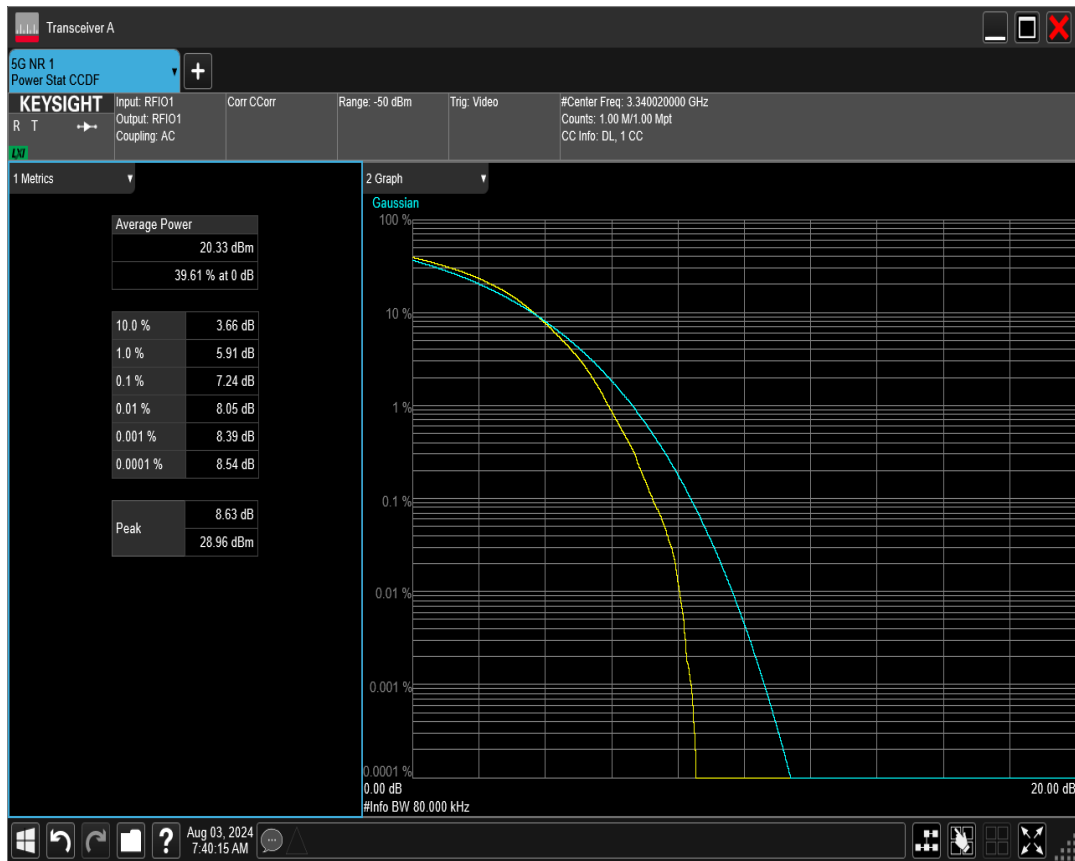
*n78 SCS=30kHz DFT\_QPSK BW=60MHz Channel=636666 RB=162@0*



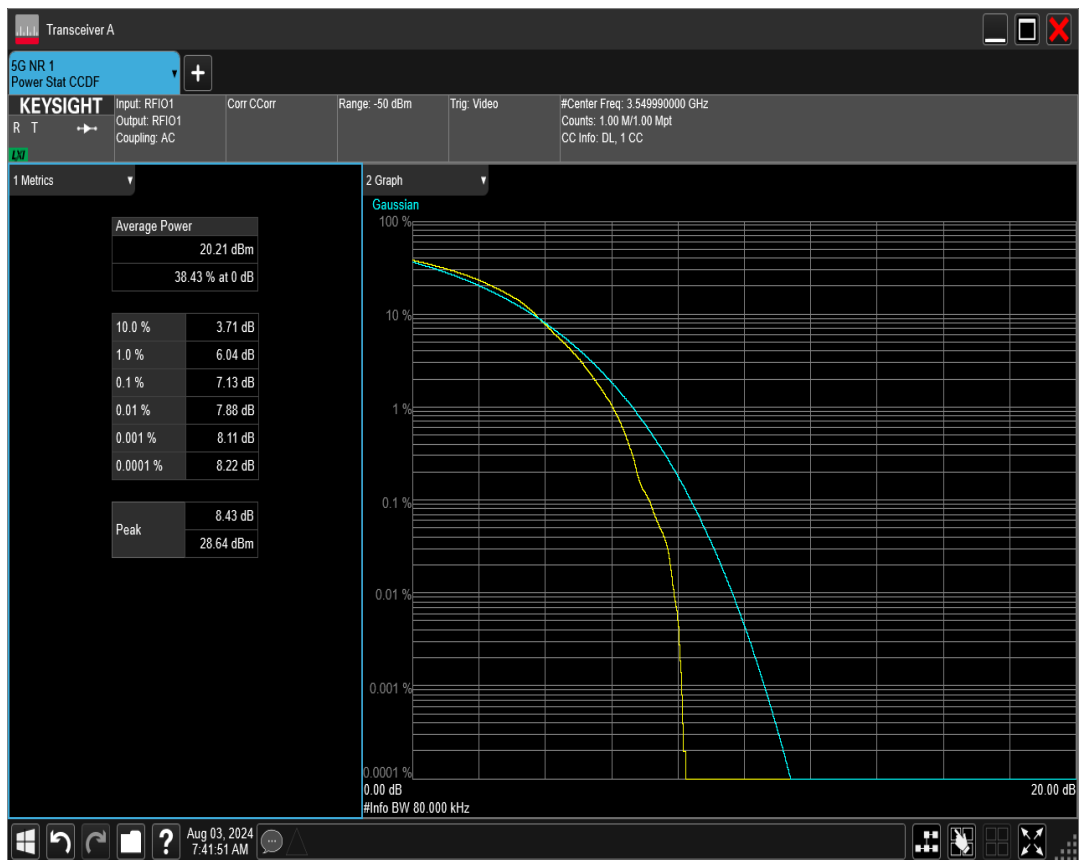
***n78 SCS=30kHz DFT\_QPSK BW=60MHz Channel=651332 RB=162@0***



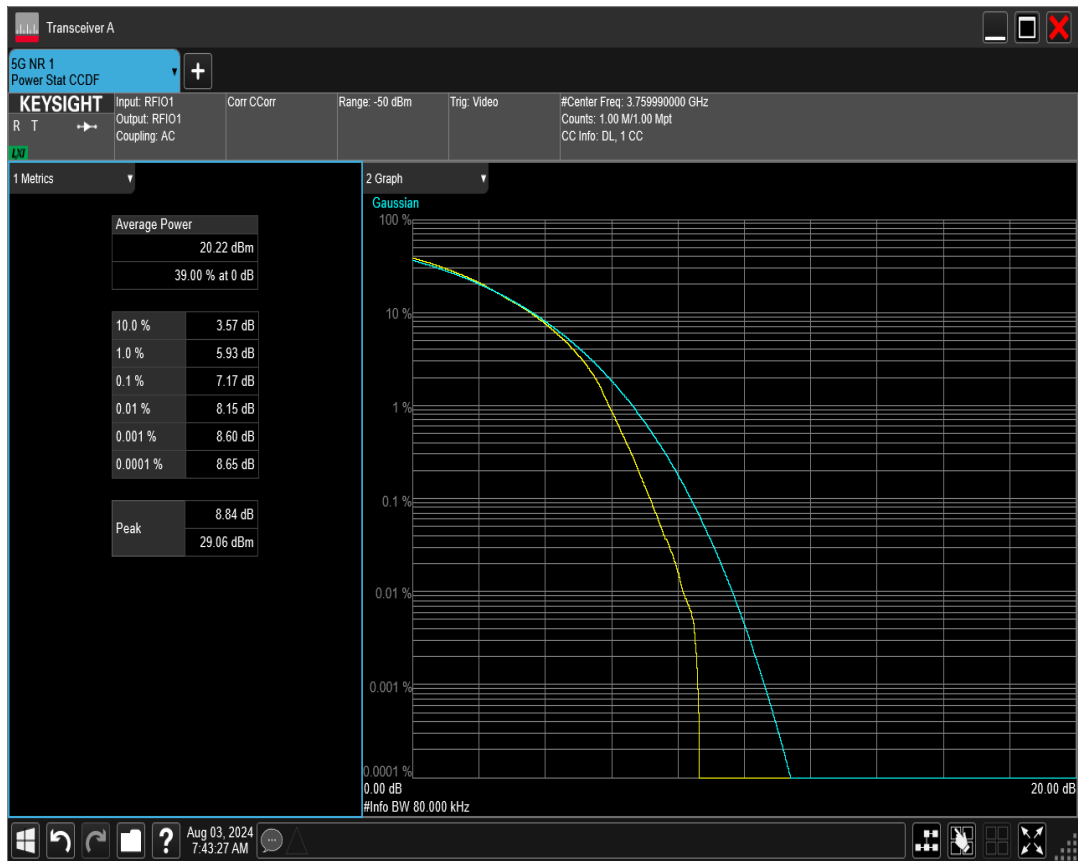
***n78 SCS=30kHz DFT\_QPSK BW=80MHz Channel=622668 RB=216@0***



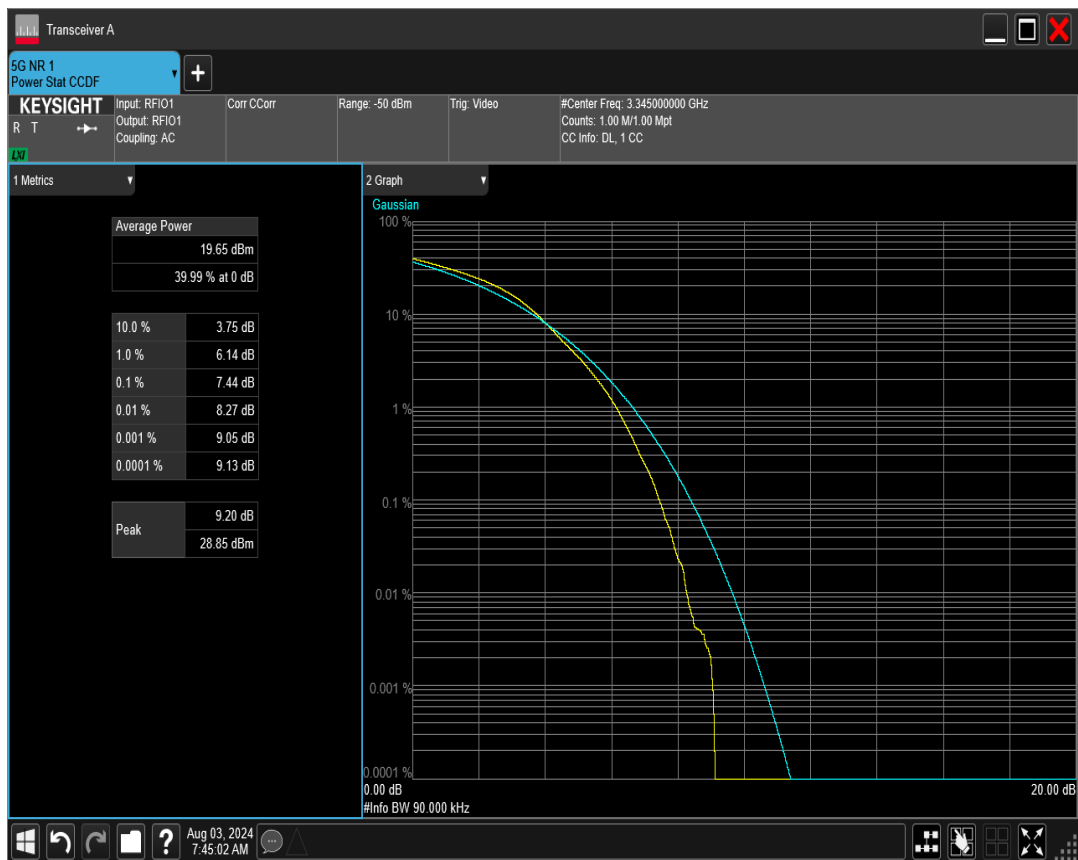
*n78 SCS=30kHz DFT\_QPSK BW=80MHz Channel=636666 RB=216@0*



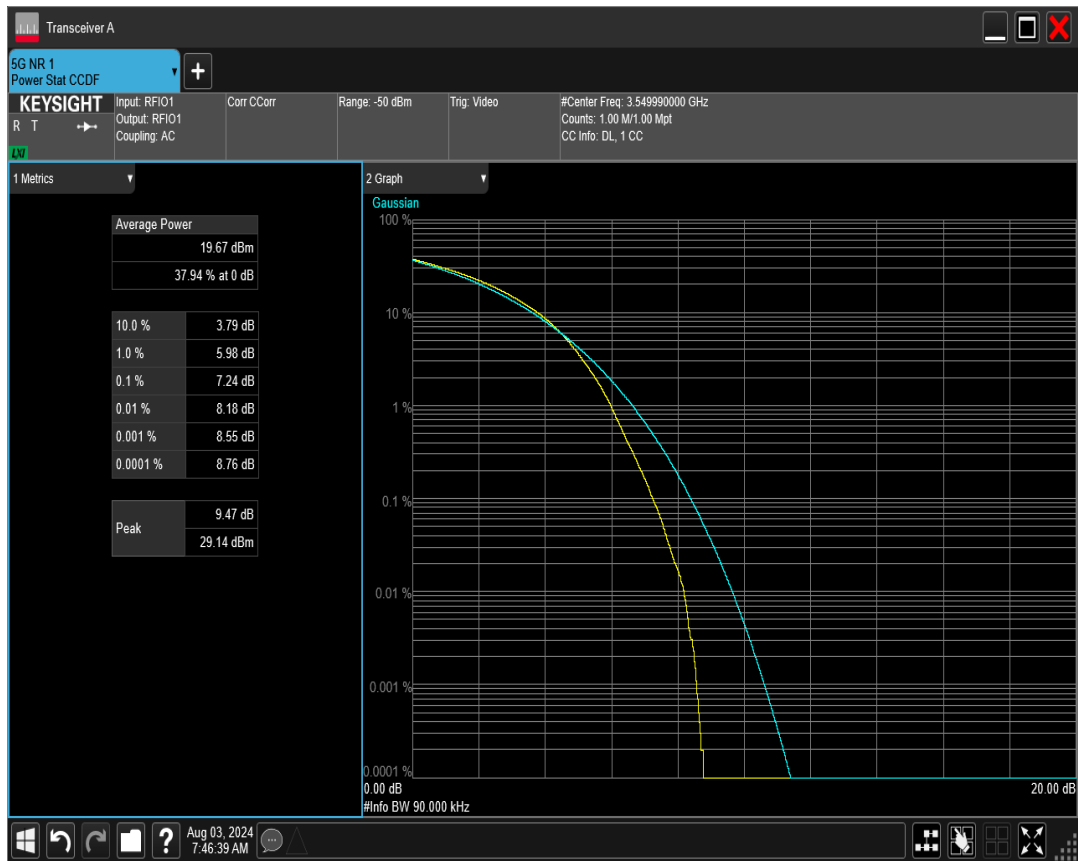
*n78 SCS=30kHz DFT\_QPSK BW=80MHz Channel=650666 RB=216@0*



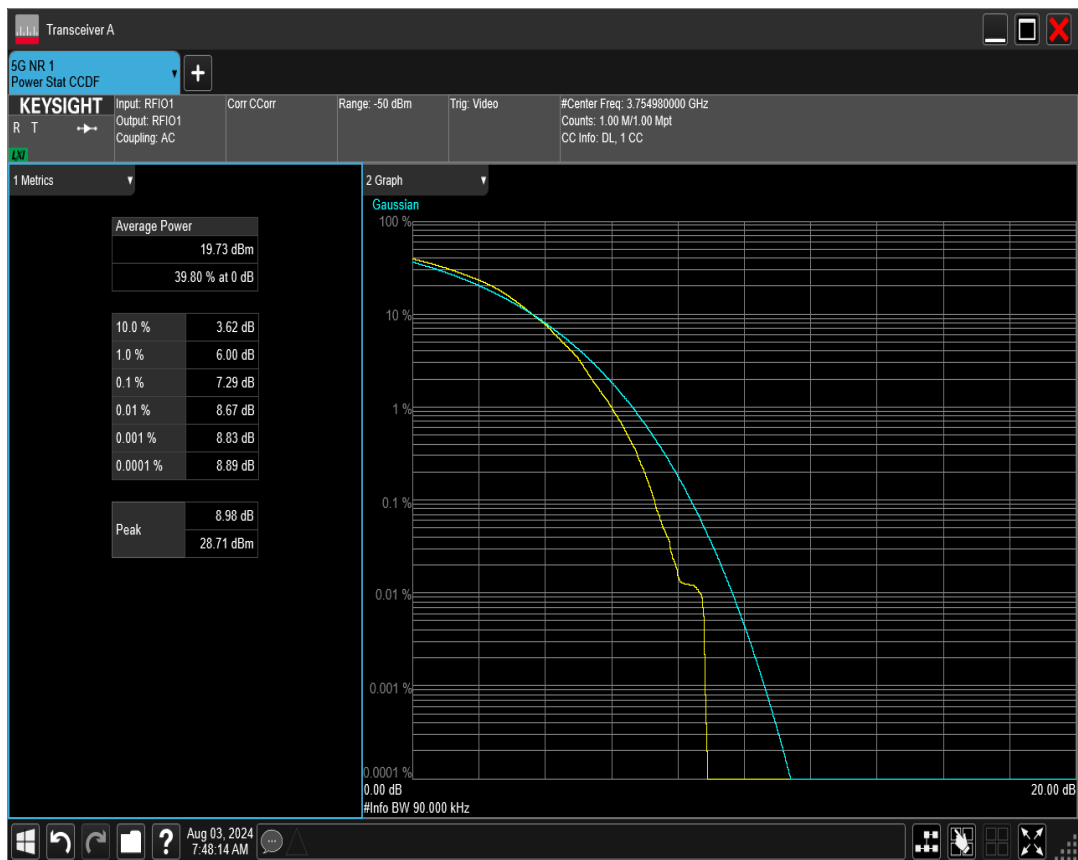
*n78 SCS=30kHz DFT\_QPSK BW=90MHz Channel=623000 RB=240@0*



*n78 SCS=30kHz DFT\_QPSK BW=90MHz Channel=636666 RB=240@0*



*n78 SCS=30kHz DFT\_QPSK BW=90MHz Channel=650332 RB=240@0*



## 4 Occupied bandwidth for EN-DC

| Band | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | 99% OBW<br>(MHz) | -26dB EBW<br>(MHz) | Verdict |
|------|--------------|--------------------|---------------|------------------|------------|------------------|--------------------|---------|
| n78  | 30           | 10                 | 636666        | 24@0             | DFT_BPSK   | 8.560            | 8.950              | PASS    |
| n78  | 30           | 10                 | 636666        | 24@0             | DFT_QPSK   | 8.550            | 8.900              | PASS    |
| n78  | 30           | 10                 | 636666        | 24@0             | DFT_QAM16  | 8.590            | 8.960              | PASS    |
| n78  | 30           | 10                 | 636666        | 24@0             | DFT_QAM64  | 8.540            | 8.950              | PASS    |
| n78  | 30           | 10                 | 636666        | 24@0             | DFT_QAM256 | 8.560            | 8.940              | PASS    |
| n78  | 30           | 15                 | 636666        | 36@0             | DFT_BPSK   | 13.410           | 13.240             | PASS    |
| n78  | 30           | 15                 | 636666        | 36@0             | DFT_QPSK   | 13.540           | 13.200             | PASS    |
| n78  | 30           | 15                 | 636666        | 36@0             | DFT_QAM16  | 13.430           | 13.250             | PASS    |
| n78  | 30           | 15                 | 636666        | 36@0             | DFT_QAM64  | 13.380           | 13.260             | PASS    |
| n78  | 30           | 15                 | 636666        | 36@0             | DFT_QAM256 | 13.380           | 13.260             | PASS    |
| n78  | 30           | 20                 | 636666        | 50@0             | DFT_BPSK   | 18.050           | 18.260             | PASS    |
| n78  | 30           | 20                 | 636666        | 50@0             | DFT_QPSK   | 18.010           | 18.260             | PASS    |
| n78  | 30           | 20                 | 636666        | 50@0             | DFT_QAM16  | 18.070           | 18.260             | PASS    |
| n78  | 30           | 20                 | 636666        | 50@0             | DFT_QAM64  | 18.000           | 18.270             | PASS    |
| n78  | 30           | 20                 | 636666        | 50@0             | DFT_QAM256 | 17.980           | 18.300             | PASS    |
| n78  | 30           | 40                 | 636666        | 100@0            | DFT_BPSK   | 37.500           | 36.330             | PASS    |
| n78  | 30           | 40                 | 636666        | 100@0            | DFT_QPSK   | 37.440           | 36.340             | PASS    |
| n78  | 30           | 40                 | 636666        | 100@0            | DFT_QAM16  | 37.390           | 36.350             | PASS    |
| n78  | 30           | 40                 | 636666        | 100@0            | DFT_QAM64  | 37.400           | 36.240             | PASS    |
| n78  | 30           | 40                 | 636666        | 100@0            | DFT_QAM256 | 37.290           | 36.230             | PASS    |
| n78  | 30           | 50                 | 636666        | 128@0            | DFT_BPSK   | 47.010           | 46.420             | PASS    |
| n78  | 30           | 50                 | 636666        | 128@0            | DFT_QPSK   | 46.950           | 46.430             | PASS    |
| n78  | 30           | 50                 | 636666        | 128@0            | DFT_QAM16  | 46.830           | 46.290             | PASS    |
| n78  | 30           | 50                 | 636666        | 128@0            | DFT_QAM64  | 46.970           | 46.420             | PASS    |
| n78  | 30           | 50                 | 636666        | 128@0            | DFT_QAM256 | 46.960           | 46.390             | PASS    |
| n78  | 30           | 60                 | 636666        | 162@0            | DFT_BPSK   | 57.790           | 58.610             | PASS    |
| n78  | 30           | 60                 | 636666        | 162@0            | DFT_QPSK   | 57.640           | 58.530             | PASS    |
| n78  | 30           | 60                 | 636666        | 162@0            | DFT_QAM16  | 57.720           | 58.580             | PASS    |
| n78  | 30           | 60                 | 636666        | 162@0            | DFT_QAM64  | 57.780           | 58.610             | PASS    |
| n78  | 30           | 60                 | 636666        | 162@0            | DFT_QAM256 | 57.630           | 58.650             | PASS    |
| n78  | 30           | 80                 | 636666        | 216@0            | DFT_BPSK   | 76.960           | 78.060             | PASS    |
| n78  | 30           | 80                 | 636666        | 216@0            | DFT_QPSK   | 76.930           | 78.120             | PASS    |
| n78  | 30           | 80                 | 636666        | 216@0            | DFT_QAM16  | 76.940           | 78.100             | PASS    |
| n78  | 30           | 80                 | 636666        | 216@0            | DFT_QAM64  | 76.940           | 78.040             | PASS    |
| n78  | 30           | 80                 | 636666        | 216@0            | DFT_QAM256 | 77.030           | 78.030             | PASS    |
| n78  | 30           | 90                 | 636666        | 240@0            | DFT_BPSK   | 86.400           | 86.810             | PASS    |
| n78  | 30           | 90                 | 636666        | 240@0            | DFT_QPSK   | 86.410           | 86.680             | PASS    |
| n78  | 30           | 90                 | 636666        | 240@0            | DFT_QAM16  | 86.400           | 86.710             | PASS    |
| n78  | 30           | 90                 | 636666        | 240@0            | DFT_QAM64  | 86.410           | 86.640             | PASS    |
| n78  | 30           | 90                 | 636666        | 240@0            | DFT_QAM256 | 86.560           | 86.690             | PASS    |

|     |    |     |        |       |            |        |        |      |
|-----|----|-----|--------|-------|------------|--------|--------|------|
| n78 | 30 | 100 | 636666 | 270@0 | DFT_BPSK   | 96.200 | 97.530 | PASS |
| n78 | 30 | 100 | 636666 | 270@0 | DFT_QPSK   | 96.300 | 97.570 | PASS |
| n78 | 30 | 100 | 636666 | 270@0 | DFT_QAM16  | 96.170 | 97.570 | PASS |
| n78 | 30 | 100 | 636666 | 270@0 | DFT_QAM64  | 96.160 | 97.480 | PASS |
| n78 | 30 | 100 | 636666 | 270@0 | DFT_QAM256 | 96.280 | 97.540 | PASS |

**n78 SCS=30kHz DFT\_BPSK BW=100MHz Channel=636666 RB=270@0**



**n78 SCS=30kHz DFT\_BPSK BW=10MHz Channel=636666 RB=24@0**



**n78 SCS=30kHz DFT\_BPSK BW=15MHz Channel=636666 RB=36@0**



**n78 SCS=30kHz DFT\_BPSK BW=20MHz Channel=636666 RB=50@0**



**n78 SCS=30kHz DFT\_BPSK BW=40MHz Channel=636666 RB=100@0**



**n78 SCS=30kHz DFT\_BPSK BW=50MHz Channel=636666 RB=128@0**



***n78 SCS=30kHz DFT\_BPSK BW=60MHz Channel=636666 RB=162@0***



***n78 SCS=30kHz DFT\_BPSK BW=80MHz Channel=636666 RB=216@0***



***n78 SCS=30kHz DFT\_BPSK BW=90MHz Channel=636666 RB=240@0***



***n78 SCS=30kHz DFT\_QAM16 BW=100MHz Channel=636666 RB=270@0***



**n78 SCS=30kHz DFT\_QAM16 BW=10MHz Channel=636666 RB=24@0**



**n78 SCS=30kHz DFT\_QAM16 BW=15MHz Channel=636666 RB=36@0**



**n78 SCS=30kHz DFT\_QAM16 BW=20MHz Channel=636666 RB=50@0**



**n78 SCS=30kHz DFT\_QAM16 BW=40MHz Channel=636666 RB=100@0**



**n78 SCS=30kHz DFT\_QAM16 BW=50MHz Channel=636666 RB=128@0**



**n78 SCS=30kHz DFT\_QAM16 BW=60MHz Channel=636666 RB=162@0**



**n78 SCS=30kHz DFT\_QAM16 BW=80MHz Channel=636666 RB=216@0**



**n78 SCS=30kHz DFT\_QAM16 BW=90MHz Channel=636666 RB=240@0**