

# TABLE OF CONTENTS

|                                                  |            |
|--------------------------------------------------|------------|
| <b>1 Conducted output power for NR FR1 .....</b> | <b>2</b>   |
| <b>2 Frequency stability for NR FR1 .....</b>    | <b>4</b>   |
| <b>3 Peak-to-Average Ratio for NR FR1 .....</b>  | <b>6</b>   |
| <b>4 Occupied bandwidth for NR FR1 .....</b>     | <b>80</b>  |
| <b>5 Band edge for NR FR1 .....</b>              | <b>107</b> |
| <b>6 Out-of-band emissions for NR FR1 .....</b>  | <b>115</b> |

## 1 Conducted output power for NR FR1

| Band           | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | Conducted<br>Output AV<br>Power<br>(dBm) | Antenna<br>Gain<br>(dBi) | EIRP<br>(dBm) | Limt<br>(dBm) | Verdict |
|----------------|--------------|--------------------|---------------|------------------|------------|------------------------------------------|--------------------------|---------------|---------------|---------|
| n77(3450-3550) | 30           | 10                 | 630334        | 1@1              | DFT_BPSK   | 23.18                                    | -3.3                     | 19.88         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 24@0             | DFT_QPSK   | 22.25                                    | -3.3                     | 18.95         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 12@6             | DFT_QPSK   | 23.22                                    | -3.3                     | 19.92         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 1@1              | DFT_QPSK   | 22.96                                    | -3.3                     | 19.66         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 1@22             | DFT_QPSK   | 23.12                                    | -3.3                     | 19.82         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 1@1              | DFT_QAM16  | 22.33                                    | -3.3                     | 19.03         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 1@1              | DFT_QAM64  | 20.51                                    | -3.3                     | 17.21         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 1@1              | DFT_QAM256 | 18.72                                    | -3.3                     | 15.42         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 1@1              | CP_QPSK    | 22.08                                    | -3.3                     | 18.78         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@1              | DFT_BPSK   | 23.54                                    | -3.3                     | 20.24         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 24@0             | DFT_QPSK   | 22.61                                    | -3.3                     | 19.31         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 12@6             | DFT_QPSK   | 23.58                                    | -3.3                     | 20.28         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@1              | DFT_QPSK   | 23.65                                    | -3.3                     | 20.35         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@22             | DFT_QPSK   | 23.7                                     | -3.3                     | 20.40         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@1              | DFT_QAM16  | 22.41                                    | -3.3                     | 19.11         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@1              | DFT_QAM64  | 20.79                                    | -3.3                     | 17.49         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@1              | DFT_QAM256 | 18.78                                    | -3.3                     | 15.48         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@1              | CP_QPSK    | 22.1                                     | -3.3                     | 18.80         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@1              | DFT_BPSK   | 23.53                                    | -3.3                     | 20.23         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 24@0             | DFT_QPSK   | 22.42                                    | -3.3                     | 19.12         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 12@6             | DFT_QPSK   | 23.47                                    | -3.3                     | 20.17         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@1              | DFT_QPSK   | 23.55                                    | -3.3                     | 20.25         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@22             | DFT_QPSK   | 23.33                                    | -3.3                     | 20.03         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@1              | DFT_QAM16  | 22.66                                    | -3.3                     | 19.36         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@1              | DFT_QAM64  | 20.72                                    | -3.3                     | 17.42         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@1              | DFT_QAM256 | 19.28                                    | -3.3                     | 15.98         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@1              | CP_QPSK    | 21.78                                    | -3.3                     | 18.48         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@1              | DFT_BPSK   | 23.07                                    | -3.3                     | 19.77         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 128@0            | DFT_QPSK   | 22.55                                    | -3.3                     | 19.25         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 64@32            | DFT_QPSK   | 23.68                                    | -3.3                     | 20.38         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@1              | DFT_QPSK   | 23.14                                    | -3.3                     | 19.84         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@131            | DFT_QPSK   | 23.6                                     | -3.3                     | 20.30         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@1              | DFT_QAM16  | 22.11                                    | -3.3                     | 18.81         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@1              | DFT_QAM64  | 20.74                                    | -3.3                     | 17.44         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@1              | DFT_QAM256 | 18.74                                    | -3.3                     | 15.44         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@1              | CP_QPSK    | 21.71                                    | -3.3                     | 18.41         | 30.00         | PASS    |
| n77(3450-3550) | 30           | 50                 | 633334        | 1@1              | DFT_BPSK   | 23.67                                    | -3.3                     | 20.37         | 30.00         | PASS    |

|                |    |     |        |        |            |       |      |       |       |      |
|----------------|----|-----|--------|--------|------------|-------|------|-------|-------|------|
| n77(3450-3550) | 30 | 50  | 633334 | 128@0  | DFT_QPSK   | 22.64 | -3.3 | 19.34 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 633334 | 64@32  | DFT_QPSK   | 23.69 | -3.3 | 20.39 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 633334 | 1@1    | DFT_QPSK   | 23.55 | -3.3 | 20.25 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 633334 | 1@131  | DFT_QPSK   | 23.38 | -3.3 | 20.08 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 633334 | 1@1    | DFT_QAM16  | 22.82 | -3.3 | 19.52 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 633334 | 1@1    | DFT_QAM64  | 21.02 | -3.3 | 17.72 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 633334 | 1@1    | DFT_QAM256 | 19.31 | -3.3 | 16.01 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 633334 | 1@1    | CP_QPSK    | 22.06 | -3.3 | 18.76 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 635000 | 1@1    | DFT_BPSK   | 23.69 | -3.3 | 20.39 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 635000 | 128@0  | DFT_QPSK   | 22.62 | -3.3 | 19.32 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 635000 | 64@32  | DFT_QPSK   | 23.62 | -3.3 | 20.32 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 635000 | 1@1    | DFT_QPSK   | 23.75 | -3.3 | 20.45 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 635000 | 1@131  | DFT_QPSK   | 23.39 | -3.3 | 20.09 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 635000 | 1@1    | DFT_QAM16  | 22.59 | -3.3 | 19.29 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 635000 | 1@1    | DFT_QAM64  | 21.13 | -3.3 | 17.83 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 635000 | 1@1    | DFT_QAM256 | 19.11 | -3.3 | 15.81 | 30.00 | PASS |
| n77(3450-3550) | 30 | 50  | 635000 | 1@1    | CP_QPSK    | 22.01 | -3.3 | 18.71 | 30.00 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 1@1    | DFT_BPSK   | 23.15 | -3.3 | 19.85 | 30.00 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 270@0  | DFT_QPSK   | 22.57 | -3.3 | 19.27 | 30.00 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 135@67 | DFT_QPSK   | 23.64 | -3.3 | 20.34 | 30.00 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 1@1    | DFT_QPSK   | 23.14 | -3.3 | 19.84 | 30.00 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 1@271  | DFT_QPSK   | 23.28 | -3.3 | 19.98 | 30.00 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 1@1    | DFT_QAM16  | 22.13 | -3.3 | 18.83 | 30.00 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 1@1    | DFT_QAM64  | 20.61 | -3.3 | 17.31 | 30.00 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 1@1    | DFT_QAM256 | 18.8  | -3.3 | 15.50 | 30.00 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 1@1    | CP_QPSK    | 21.64 | -3.3 | 18.34 | 30.00 | PASS |

## 2 Frequency stability for NR FR1

| Band           | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | Result(Hz) | Result<br>(ppm) | Low<br>Limit<br>(ppm) | high<br>Limit<br>(ppm) | Verdict |
|----------------|--------------|--------------------|---------------|------------------|------------|------------|-----------------|-----------------------|------------------------|---------|
| n77(3450-3550) | 30           | 10                 | 630334        | 12@6             | DFT_BPSK   | 5.71       | 0.00165         | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 1@1              | DFT_BPSK   | 7.79       | 0.00225         | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 1@22             | DFT_BPSK   | -14.01     | -0.00405        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 12@6             | DFT_QPSK   | -21.53     | -0.00623        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 1@1              | DFT_QPSK   | -45.75     | -0.01324        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 630334        | 1@22             | DFT_QPSK   | -25.36     | -0.00734        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 12@6             | DFT_BPSK   | -7.49      | -0.00214        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@1              | DFT_BPSK   | 1.33       | 0.00038         | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@22             | DFT_BPSK   | -8.97      | -0.00256        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 12@6             | DFT_QPSK   | -3.55      | -0.00101        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@1              | DFT_QPSK   | -11.17     | -0.00319        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 633334        | 1@22             | DFT_QPSK   | -7.51      | -0.00215        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 12@6             | DFT_BPSK   | -8.76      | -0.00247        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@1              | DFT_BPSK   | 8.28       | 0.00234         | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@22             | DFT_BPSK   | 11.27      | 0.00318         | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 12@6             | DFT_QPSK   | -13.44     | -0.00379        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@1              | DFT_QPSK   | 12.66      | 0.00357         | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 10                 | 636332        | 1@22             | DFT_QPSK   | -10.22     | -0.00288        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 64@32            | DFT_BPSK   | -14.04     | -0.00404        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@1              | DFT_BPSK   | 7.27       | 0.00209         | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@131            | DFT_BPSK   | -8.67      | -0.00249        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 64@32            | DFT_QPSK   | -20.61     | -0.00593        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@1              | DFT_QPSK   | -8.04      | -0.00231        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 631668        | 1@131            | DFT_QPSK   | -24.69     | -0.00710        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 633334        | 64@32            | DFT_BPSK   | 1.24       | 0.00035         | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 633334        | 1@1              | DFT_BPSK   | 13.19      | 0.00377         | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 633334        | 1@131            | DFT_BPSK   | -11.41     | -0.00326        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 633334        | 64@32            | DFT_QPSK   | -7.60      | -0.00217        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 633334        | 1@1              | DFT_QPSK   | -17.61     | -0.00503        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 633334        | 1@131            | DFT_QPSK   | -30.66     | -0.00876        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 635000        | 64@32            | DFT_BPSK   | -7.78      | -0.00221        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 635000        | 1@1              | DFT_BPSK   | -10.03     | -0.00285        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 635000        | 1@131            | DFT_BPSK   | -7.42      | -0.00210        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 635000        | 64@32            | DFT_QPSK   | -7.02      | -0.00199        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 635000        | 1@1              | DFT_QPSK   | -9.88      | -0.00280        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 50                 | 635000        | 1@131            | DFT_QPSK   | -9.50      | -0.00270        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 100                | 633334        | 135@67           | DFT_BPSK   | -9.52      | -0.00272        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 100                | 633334        | 1@1              | DFT_BPSK   | -0.43      | -0.00012        | -2.5                  | 2.5                    | PASS    |
| n77(3450-3550) | 30           | 100                | 633334        | 1@271            | DFT_BPSK   | -3.05      | -0.00087        | -2.5                  | 2.5                    | PASS    |

|                |    |     |        |        |          |       |          |      |     |      |
|----------------|----|-----|--------|--------|----------|-------|----------|------|-----|------|
| n77(3450-3550) | 30 | 100 | 633334 | 135@67 | DFT_QPSK | -7.98 | -0.00228 | -2.5 | 2.5 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 1@1    | DFT_QPSK | -7.26 | -0.00207 | -2.5 | 2.5 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 1@271  | DFT_QPSK | -7.76 | -0.00222 | -2.5 | 2.5 | PASS |

Note: (Voltage: 3.92V, Temperature: 25°C) only reflect the worst mode.

### 3 Peak-to-Average Ratio for NR FR1

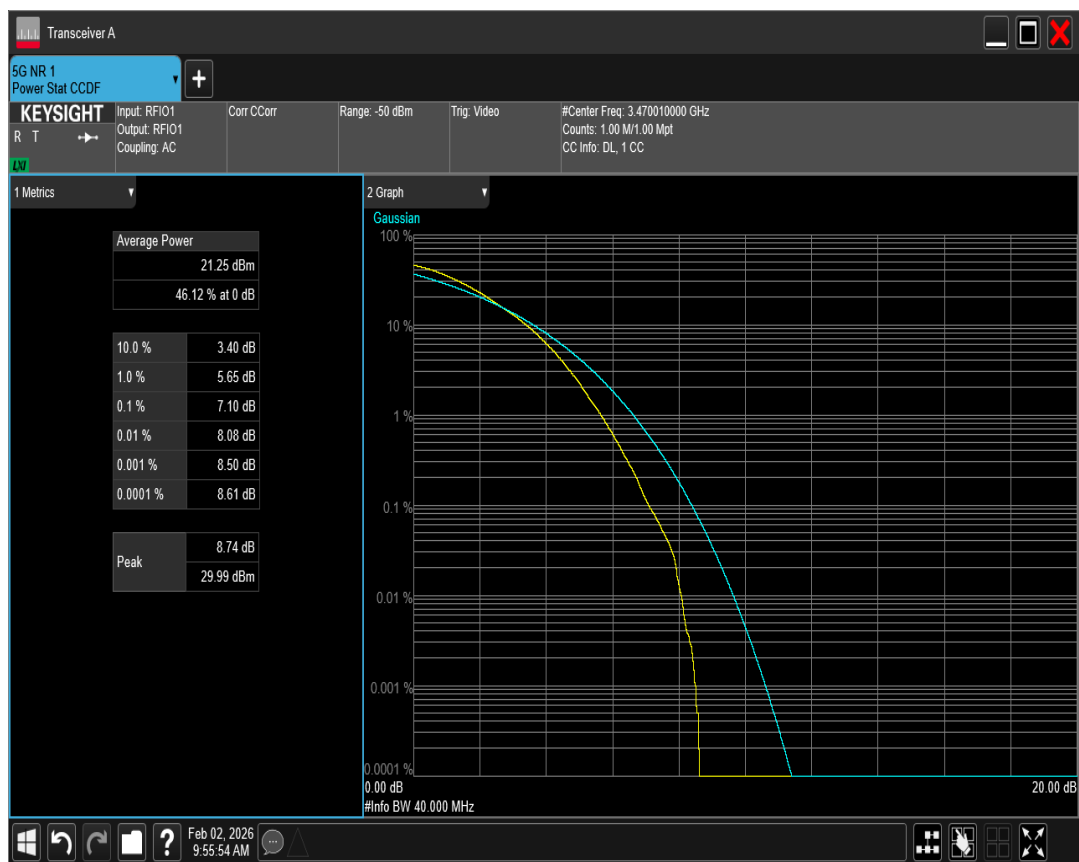
| <i>Band</i>    | <i>SCS<br/>(kHz)</i> | <i>Bandwidth<br/>(MHz)</i> | <i>UL<br/>Channel</i> | <i>RB<br/>Allocation</i> | <i>Modulation</i> | <i>Result<br/>(dB)</i> | <i>high Limit<br/>(dB)</i> | <i>Verdict</i> |
|----------------|----------------------|----------------------------|-----------------------|--------------------------|-------------------|------------------------|----------------------------|----------------|
| n77(3450-3550) | 30                   | 10                         | 630334                | 24@0                     | DFT_BPSK          | 4.13                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 630334                | 24@0                     | DFT_QPSK          | 5.33                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 630334                | 24@0                     | DFT_QAM16         | 6.10                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 630334                | 24@0                     | DFT_QAM64         | 6.36                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 630334                | 24@0                     | DFT_QAM256        | 6.55                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 633334                | 24@0                     | DFT_BPSK          | 4.39                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 633334                | 24@0                     | DFT_QPSK          | 5.47                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 633334                | 24@0                     | DFT_QAM16         | 6.15                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 633334                | 24@0                     | DFT_QAM64         | 6.18                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 633334                | 24@0                     | DFT_QAM256        | 6.58                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 636332                | 24@0                     | DFT_BPSK          | 4.06                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 636332                | 24@0                     | DFT_QPSK          | 5.30                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 636332                | 24@0                     | DFT_QAM16         | 6.21                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 636332                | 24@0                     | DFT_QAM64         | 6.36                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 10                         | 636332                | 24@0                     | DFT_QAM256        | 6.67                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 630500                | 36@0                     | DFT_BPSK          | 4.05                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 630500                | 36@0                     | DFT_QPSK          | 5.28                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 630500                | 36@0                     | DFT_QAM16         | 5.98                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 630500                | 36@0                     | DFT_QAM64         | 6.24                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 630500                | 36@0                     | DFT_QAM256        | 6.71                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 633334                | 36@0                     | DFT_BPSK          | 4.05                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 633334                | 36@0                     | DFT_QPSK          | 5.23                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 633334                | 36@0                     | DFT_QAM16         | 6.02                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 633334                | 36@0                     | DFT_QAM64         | 6.33                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 633334                | 36@0                     | DFT_QAM256        | 6.86                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 636166                | 36@0                     | DFT_BPSK          | 4.04                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 636166                | 36@0                     | DFT_QPSK          | 5.29                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 636166                | 36@0                     | DFT_QAM16         | 6.11                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 636166                | 36@0                     | DFT_QAM64         | 6.16                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 15                         | 636166                | 36@0                     | DFT_QAM256        | 6.96                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 20                         | 630668                | 50@0                     | DFT_BPSK          | 4.33                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 20                         | 630668                | 50@0                     | DFT_QPSK          | 5.50                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 20                         | 630668                | 50@0                     | DFT_QAM16         | 6.09                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 20                         | 630668                | 50@0                     | DFT_QAM64         | 6.78                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 20                         | 630668                | 50@0                     | DFT_QAM256        | 6.71                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 20                         | 633334                | 50@0                     | DFT_BPSK          | 4.43                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 20                         | 633334                | 50@0                     | DFT_QPSK          | 5.74                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 20                         | 633334                | 50@0                     | DFT_QAM16         | 5.88                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 20                         | 633334                | 50@0                     | DFT_QAM64         | 6.28                   | 13                         | PASS           |
| n77(3450-3550) | 30                   | 20                         | 633334                | 50@0                     | DFT_QAM256        | 6.65                   | 13                         | PASS           |

|                |    |    |        |       |            |      |    |      |
|----------------|----|----|--------|-------|------------|------|----|------|
| n77(3450-3550) | 30 | 20 | 636000 | 50@0  | DFT_BPSK   | 4.44 | 13 | PASS |
| n77(3450-3550) | 30 | 20 | 636000 | 50@0  | DFT_QPSK   | 5.43 | 13 | PASS |
| n77(3450-3550) | 30 | 20 | 636000 | 50@0  | DFT_QAM16  | 6.05 | 13 | PASS |
| n77(3450-3550) | 30 | 20 | 636000 | 50@0  | DFT_QAM64  | 6.30 | 13 | PASS |
| n77(3450-3550) | 30 | 20 | 636000 | 50@0  | DFT_QAM256 | 6.63 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 631000 | 75@0  | DFT_BPSK   | 4.24 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 631000 | 75@0  | DFT_QPSK   | 5.12 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 631000 | 75@0  | DFT_QAM16  | 6.15 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 631000 | 75@0  | DFT_QAM64  | 6.19 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 631000 | 75@0  | DFT_QAM256 | 6.70 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 633334 | 75@0  | DFT_BPSK   | 4.27 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 633334 | 75@0  | DFT_QPSK   | 5.56 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 633334 | 75@0  | DFT_QAM16  | 6.17 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 633334 | 75@0  | DFT_QAM64  | 6.43 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 633334 | 75@0  | DFT_QAM256 | 6.61 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 635666 | 75@0  | DFT_BPSK   | 4.29 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 635666 | 75@0  | DFT_QPSK   | 5.11 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 635666 | 75@0  | DFT_QAM16  | 5.93 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 635666 | 75@0  | DFT_QAM64  | 6.17 | 13 | PASS |
| n77(3450-3550) | 30 | 30 | 635666 | 75@0  | DFT_QAM256 | 6.61 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 631334 | 100@0 | DFT_BPSK   | 4.42 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 631334 | 100@0 | DFT_QPSK   | 5.21 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 631334 | 100@0 | DFT_QAM16  | 6.17 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 631334 | 100@0 | DFT_QAM64  | 6.37 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 631334 | 100@0 | DFT_QAM256 | 7.10 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 633334 | 100@0 | DFT_BPSK   | 4.54 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 633334 | 100@0 | DFT_QPSK   | 5.73 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 633334 | 100@0 | DFT_QAM16  | 6.56 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 633334 | 100@0 | DFT_QAM64  | 6.65 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 633334 | 100@0 | DFT_QAM256 | 6.91 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 635332 | 100@0 | DFT_BPSK   | 4.19 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 635332 | 100@0 | DFT_QPSK   | 5.64 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 635332 | 100@0 | DFT_QAM16  | 6.39 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 635332 | 100@0 | DFT_QAM64  | 6.33 | 13 | PASS |
| n77(3450-3550) | 30 | 40 | 635332 | 100@0 | DFT_QAM256 | 6.56 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 631668 | 128@0 | DFT_BPSK   | 4.37 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 631668 | 128@0 | DFT_QPSK   | 5.56 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 631668 | 128@0 | DFT_QAM16  | 6.12 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 631668 | 128@0 | DFT_QAM64  | 6.07 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 631668 | 128@0 | DFT_QAM256 | 6.75 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 633334 | 128@0 | DFT_BPSK   | 4.15 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 633334 | 128@0 | DFT_QPSK   | 5.36 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 633334 | 128@0 | DFT_QAM16  | 6.13 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 633334 | 128@0 | DFT_QAM64  | 6.39 | 13 | PASS |

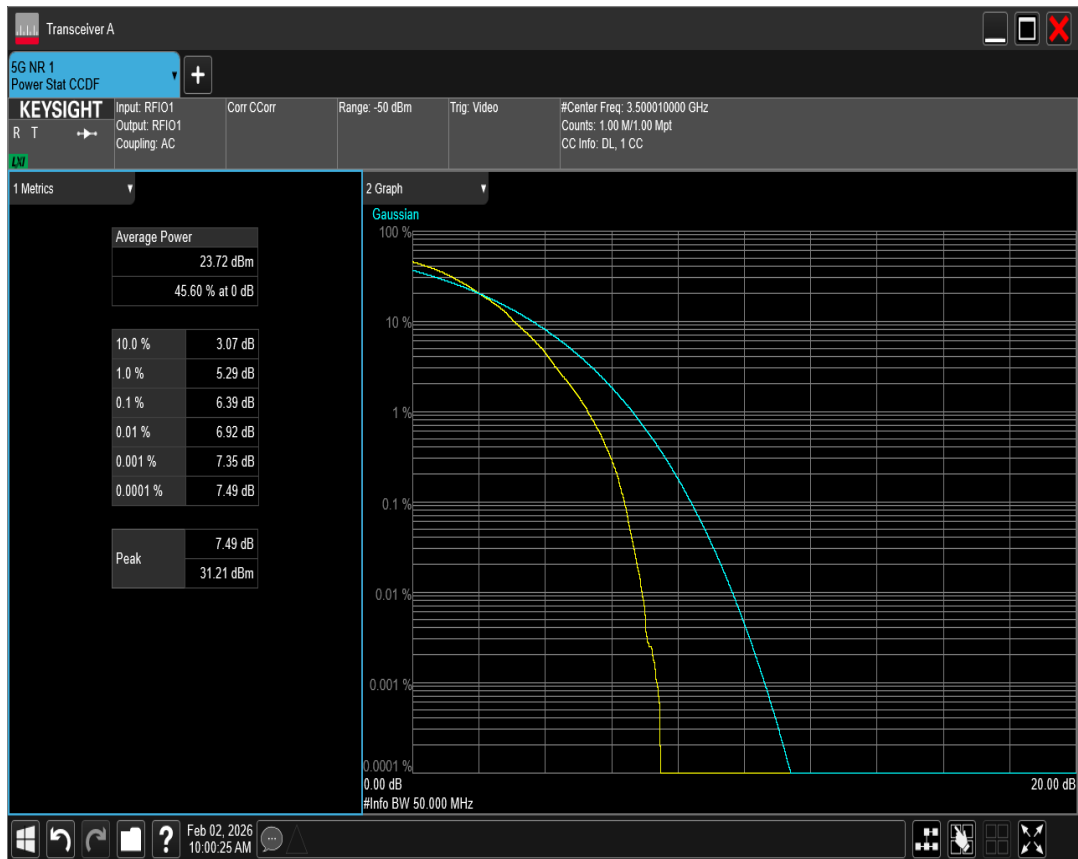
|                |    |    |        |       |            |      |    |      |
|----------------|----|----|--------|-------|------------|------|----|------|
| n77(3450-3550) | 30 | 50 | 633334 | 128@0 | DFT_QAM256 | 6.86 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 635000 | 128@0 | DFT_BPSK   | 4.19 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 635000 | 128@0 | DFT_QPSK   | 5.42 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 635000 | 128@0 | DFT_QAM16  | 6.26 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 635000 | 128@0 | DFT_QAM64  | 6.41 | 13 | PASS |
| n77(3450-3550) | 30 | 50 | 635000 | 128@0 | DFT_QAM256 | 6.55 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 632000 | 162@0 | DFT_BPSK   | 5.25 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 632000 | 162@0 | DFT_QPSK   | 5.58 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 632000 | 162@0 | DFT_QAM16  | 6.29 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 632000 | 162@0 | DFT_QAM64  | 6.29 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 632000 | 162@0 | DFT_QAM256 | 6.90 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 633334 | 162@0 | DFT_BPSK   | 4.17 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 633334 | 162@0 | DFT_QPSK   | 5.13 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 633334 | 162@0 | DFT_QAM16  | 6.65 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 633334 | 162@0 | DFT_QAM64  | 6.36 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 633334 | 162@0 | DFT_QAM256 | 6.83 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 634666 | 162@0 | DFT_BPSK   | 4.70 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 634666 | 162@0 | DFT_QPSK   | 5.65 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 634666 | 162@0 | DFT_QAM16  | 6.21 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 634666 | 162@0 | DFT_QAM64  | 6.34 | 13 | PASS |
| n77(3450-3550) | 30 | 60 | 634666 | 162@0 | DFT_QAM256 | 6.71 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 632668 | 216@0 | DFT_BPSK   | 4.15 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 632668 | 216@0 | DFT_QPSK   | 5.45 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 632668 | 216@0 | DFT_QAM16  | 6.13 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 632668 | 216@0 | DFT_QAM64  | 6.66 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 632668 | 216@0 | DFT_QAM256 | 6.64 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 633334 | 216@0 | DFT_BPSK   | 4.54 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 633334 | 216@0 | DFT_QPSK   | 5.24 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 633334 | 216@0 | DFT_QAM16  | 6.15 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 633334 | 216@0 | DFT_QAM64  | 6.35 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 633334 | 216@0 | DFT_QAM256 | 6.91 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 634000 | 216@0 | DFT_BPSK   | 4.37 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 634000 | 216@0 | DFT_QPSK   | 5.33 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 634000 | 216@0 | DFT_QAM16  | 6.53 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 634000 | 216@0 | DFT_QAM64  | 6.15 | 13 | PASS |
| n77(3450-3550) | 30 | 80 | 634000 | 216@0 | DFT_QAM256 | 6.78 | 13 | PASS |
| n77(3450-3550) | 30 | 90 | 633000 | 240@0 | DFT_BPSK   | 4.11 | 13 | PASS |
| n77(3450-3550) | 30 | 90 | 633000 | 240@0 | DFT_QPSK   | 5.42 | 13 | PASS |
| n77(3450-3550) | 30 | 90 | 633000 | 240@0 | DFT_QAM16  | 6.17 | 13 | PASS |
| n77(3450-3550) | 30 | 90 | 633000 | 240@0 | DFT_QAM64  | 6.53 | 13 | PASS |
| n77(3450-3550) | 30 | 90 | 633000 | 240@0 | DFT_QAM256 | 6.73 | 13 | PASS |
| n77(3450-3550) | 30 | 90 | 633334 | 240@0 | DFT_BPSK   | 3.74 | 13 | PASS |
| n77(3450-3550) | 30 | 90 | 633334 | 240@0 | DFT_QPSK   | 5.26 | 13 | PASS |
| n77(3450-3550) | 30 | 90 | 633334 | 240@0 | DFT_QAM16  | 6.00 | 13 | PASS |

|                |    |     |        |       |            |      |    |      |
|----------------|----|-----|--------|-------|------------|------|----|------|
| n77(3450-3550) | 30 | 90  | 633334 | 240@0 | DFT_QAM64  | 6.75 | 13 | PASS |
| n77(3450-3550) | 30 | 90  | 633334 | 240@0 | DFT_QAM256 | 6.84 | 13 | PASS |
| n77(3450-3550) | 30 | 90  | 633666 | 240@0 | DFT_BPSK   | 4.21 | 13 | PASS |
| n77(3450-3550) | 30 | 90  | 633666 | 240@0 | DFT_QPSK   | 5.70 | 13 | PASS |
| n77(3450-3550) | 30 | 90  | 633666 | 240@0 | DFT_QAM16  | 6.02 | 13 | PASS |
| n77(3450-3550) | 30 | 90  | 633666 | 240@0 | DFT_QAM64  | 6.37 | 13 | PASS |
| n77(3450-3550) | 30 | 90  | 633666 | 240@0 | DFT_QAM256 | 6.65 | 13 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 270@0 | DFT_BPSK   | 3.69 | 13 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 270@0 | DFT_QPSK   | 5.55 | 13 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 270@0 | DFT_QAM16  | 6.37 | 13 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 270@0 | DFT_QAM64  | 6.13 | 13 | PASS |
| n77(3450-3550) | 30 | 100 | 633334 | 270@0 | DFT_QAM256 | 6.46 | 13 | PASS |

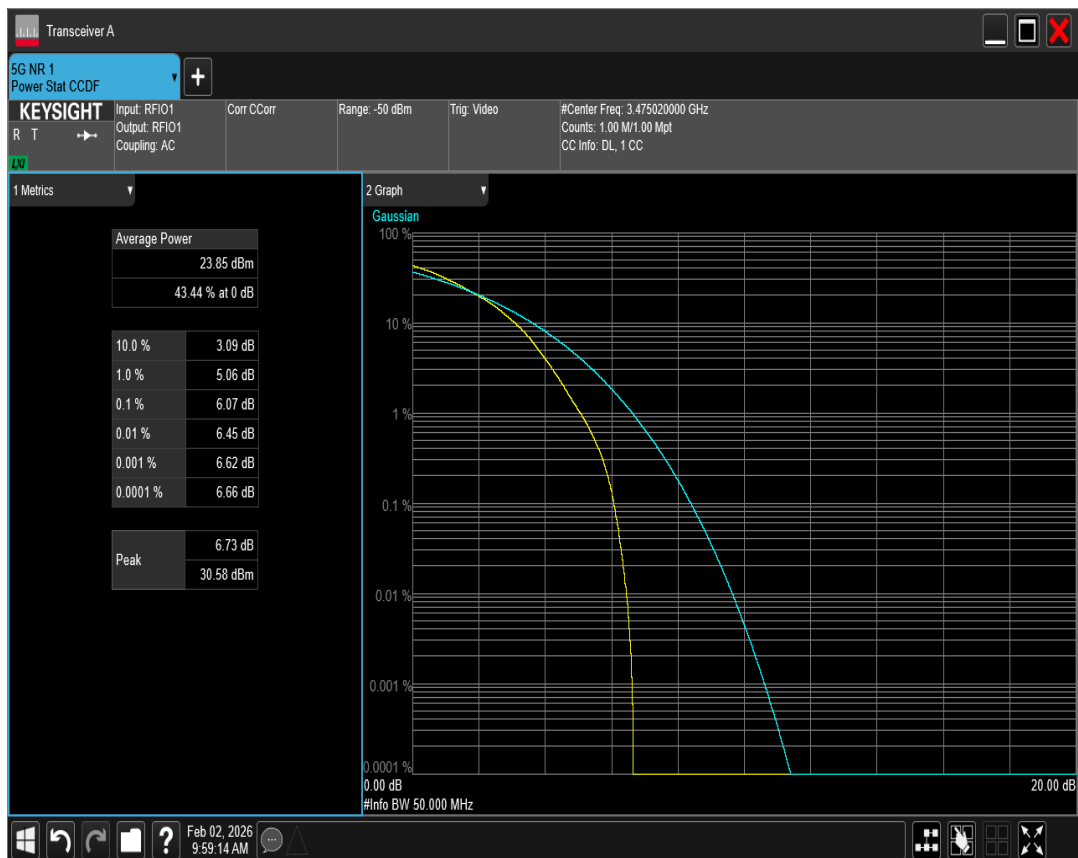
**n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=40MHz Channel=631334 RB=100@0**



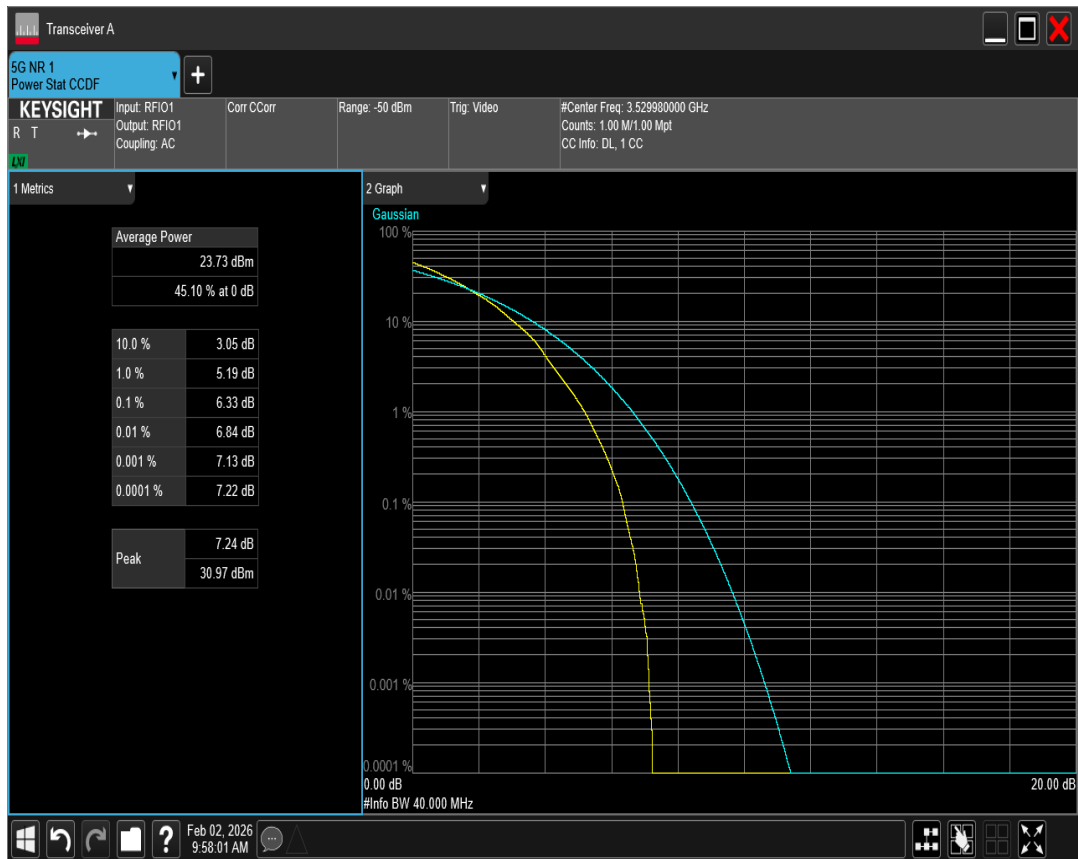
**n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=50MHz Channel=633334 RB=128@0**



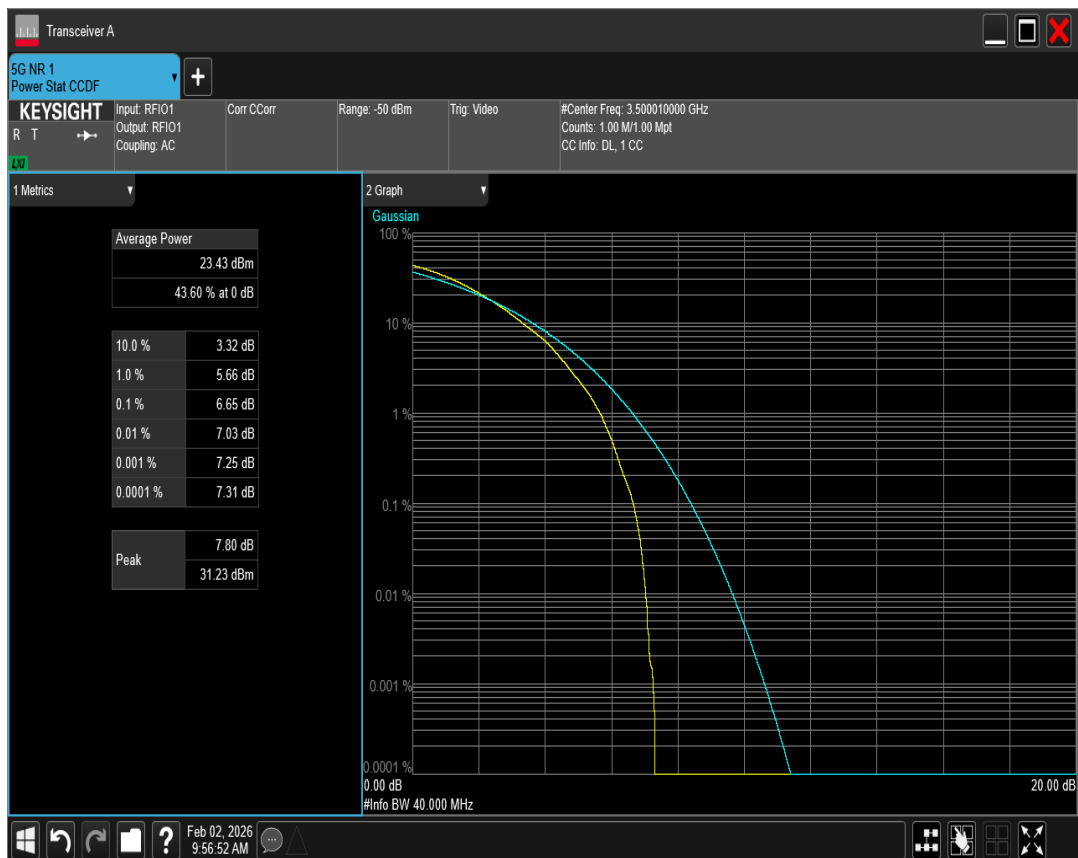
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=50MHz Channel=631668 RB=128@0***



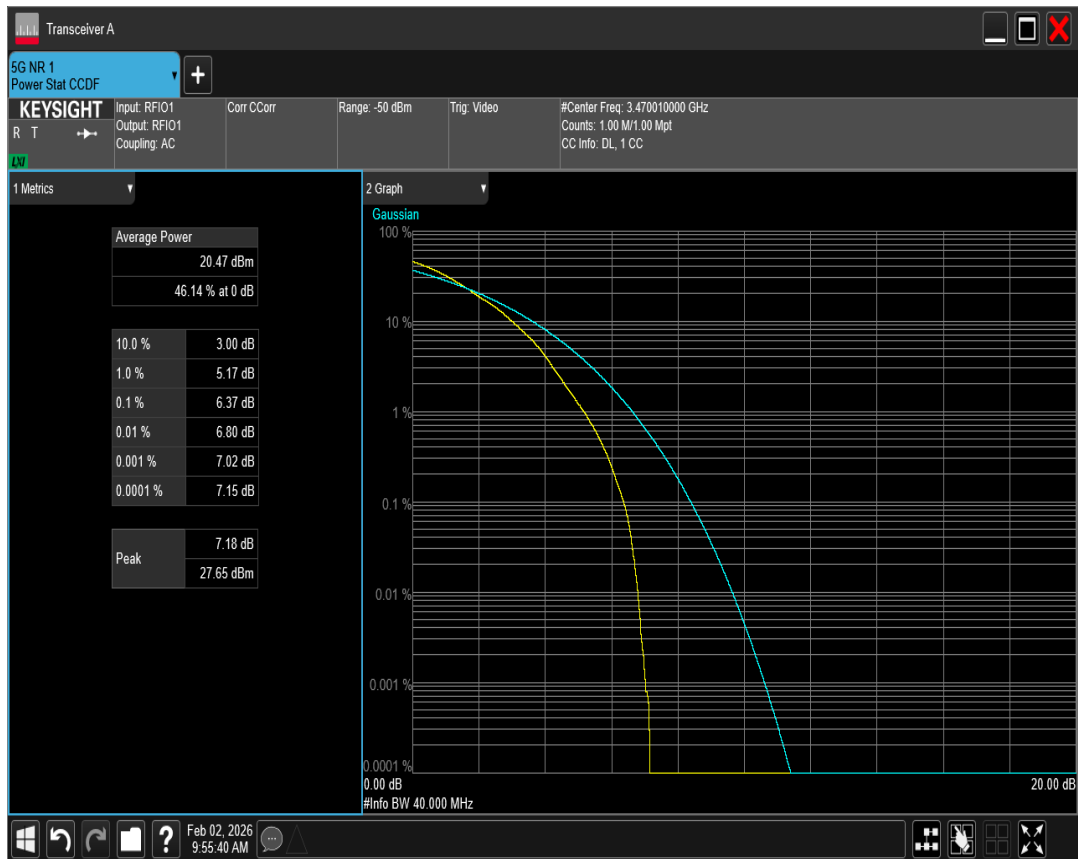
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=40MHz Channel=635332 RB=100@0***



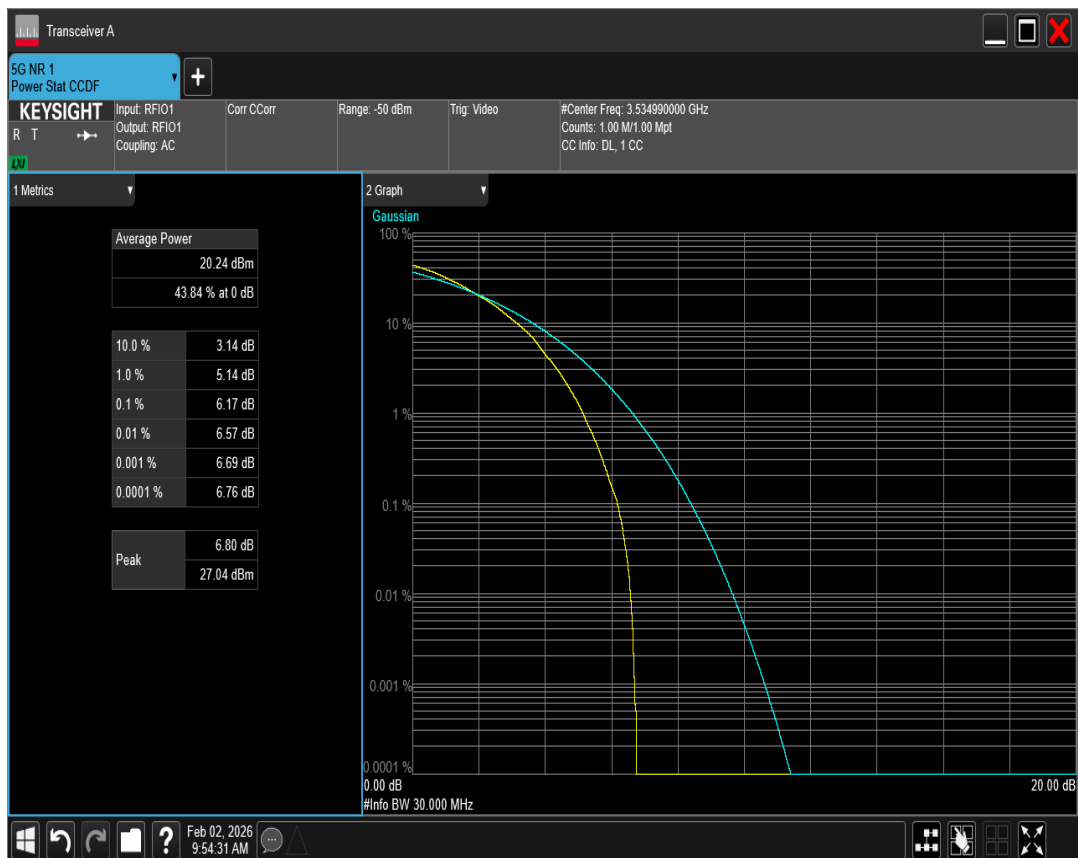
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=40MHz Channel=633334 RB=100@0*



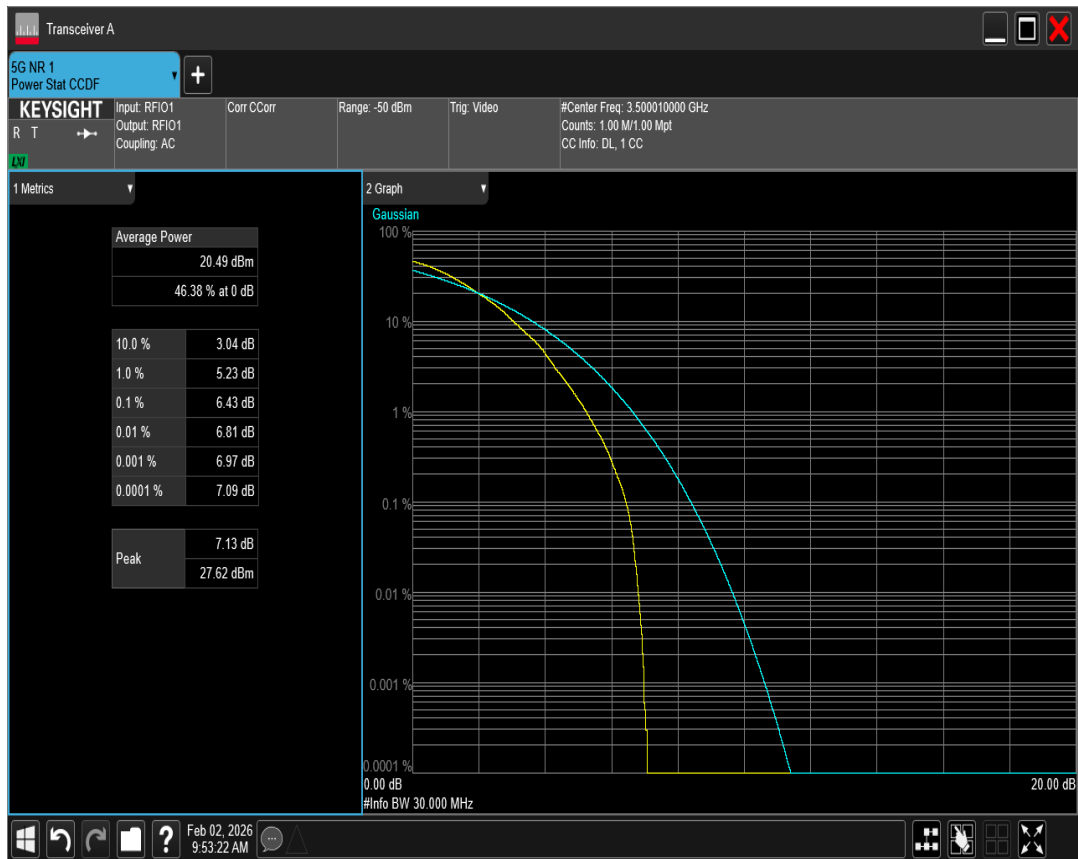
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=40MHz Channel=631334 RB=100@0*



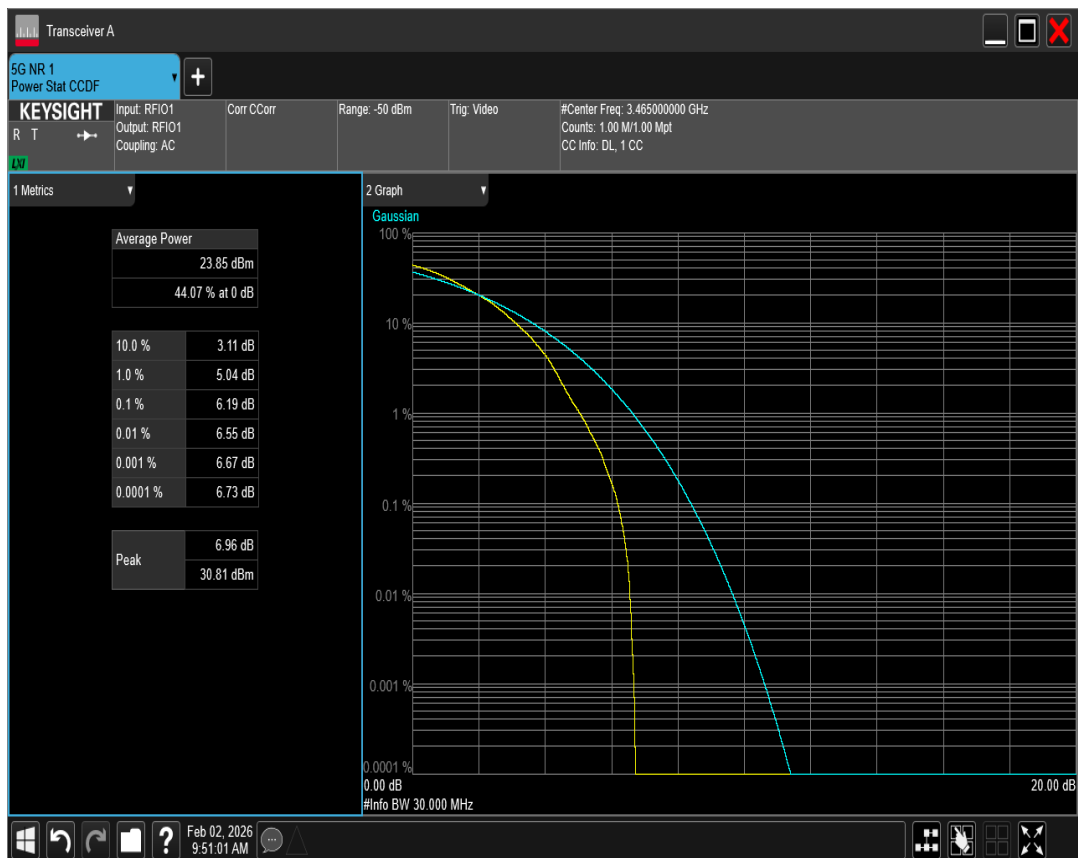
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=635666 RB=75@0***



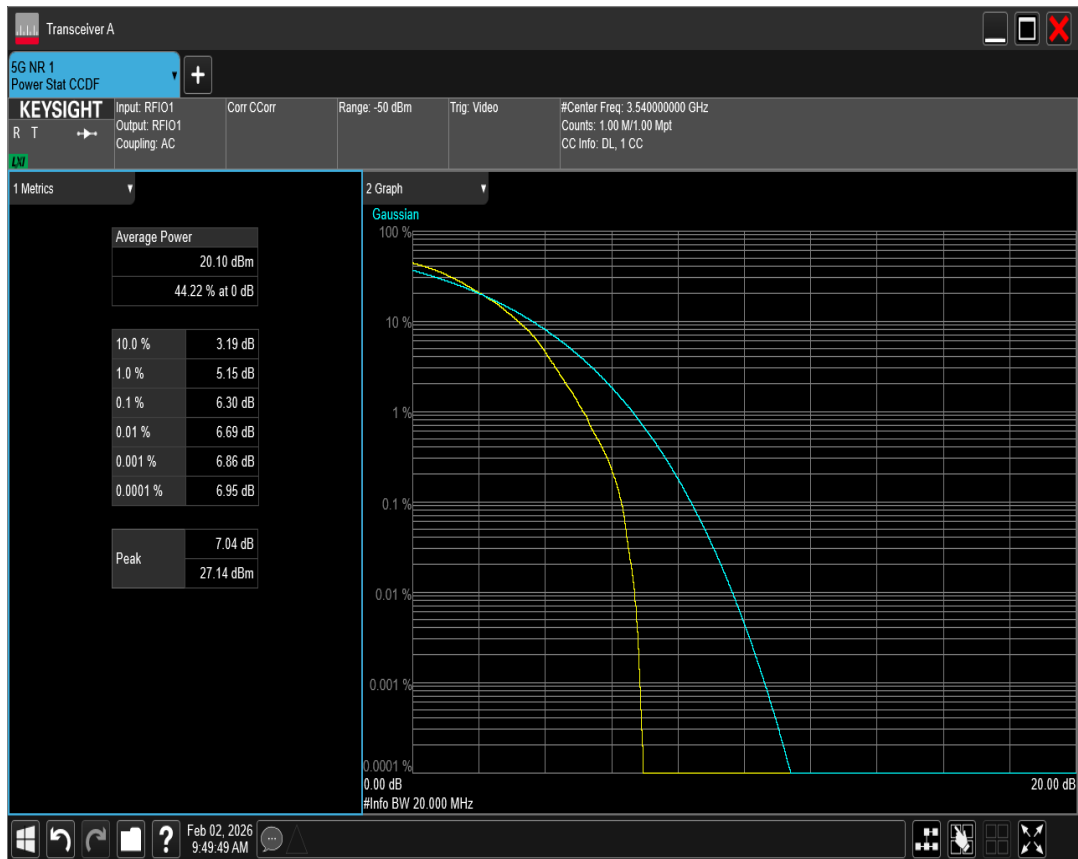
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=633334 RB=75@0***



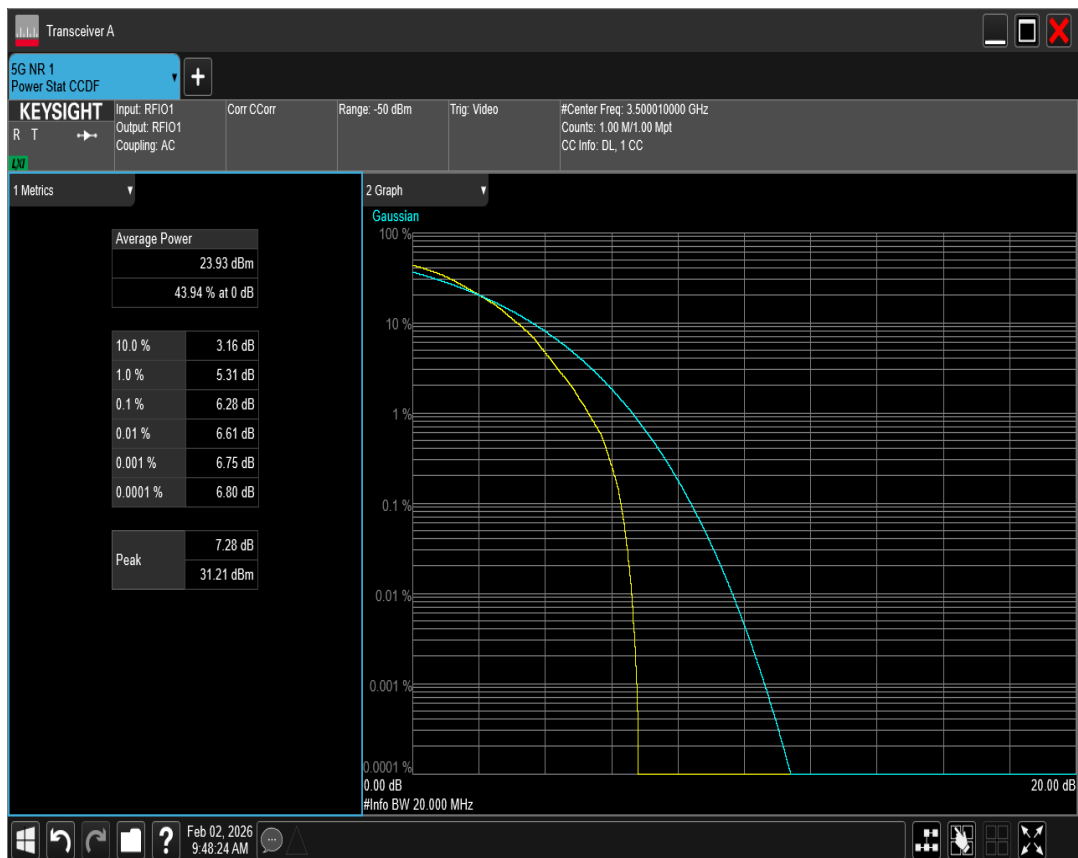
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=631000 RB=75@0***



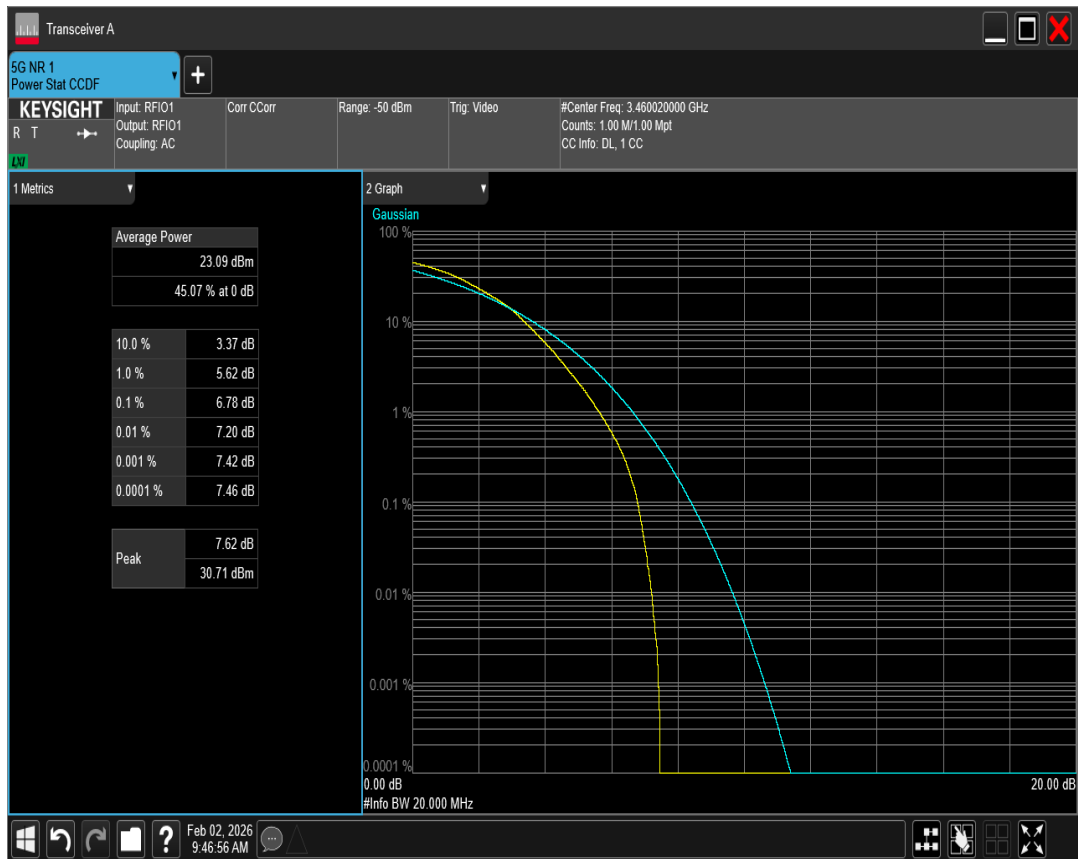
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=636000 RB=50@0***



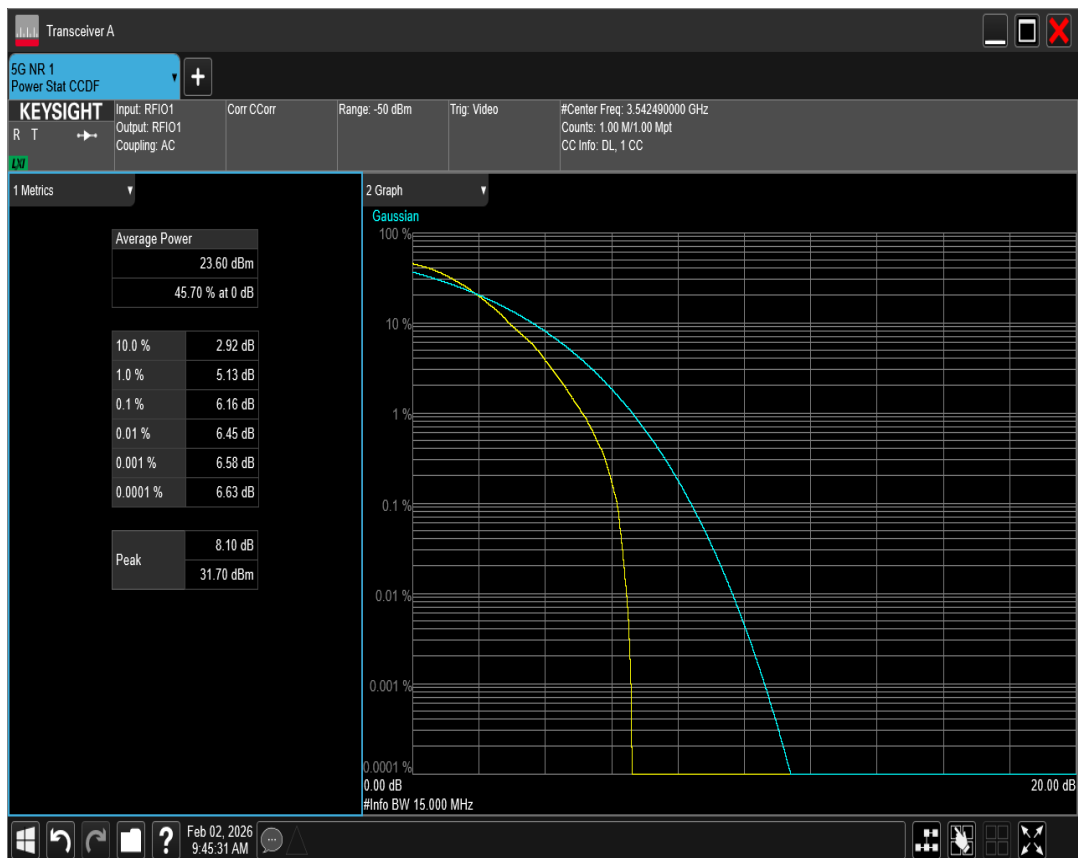
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=633334 RB=50@0***



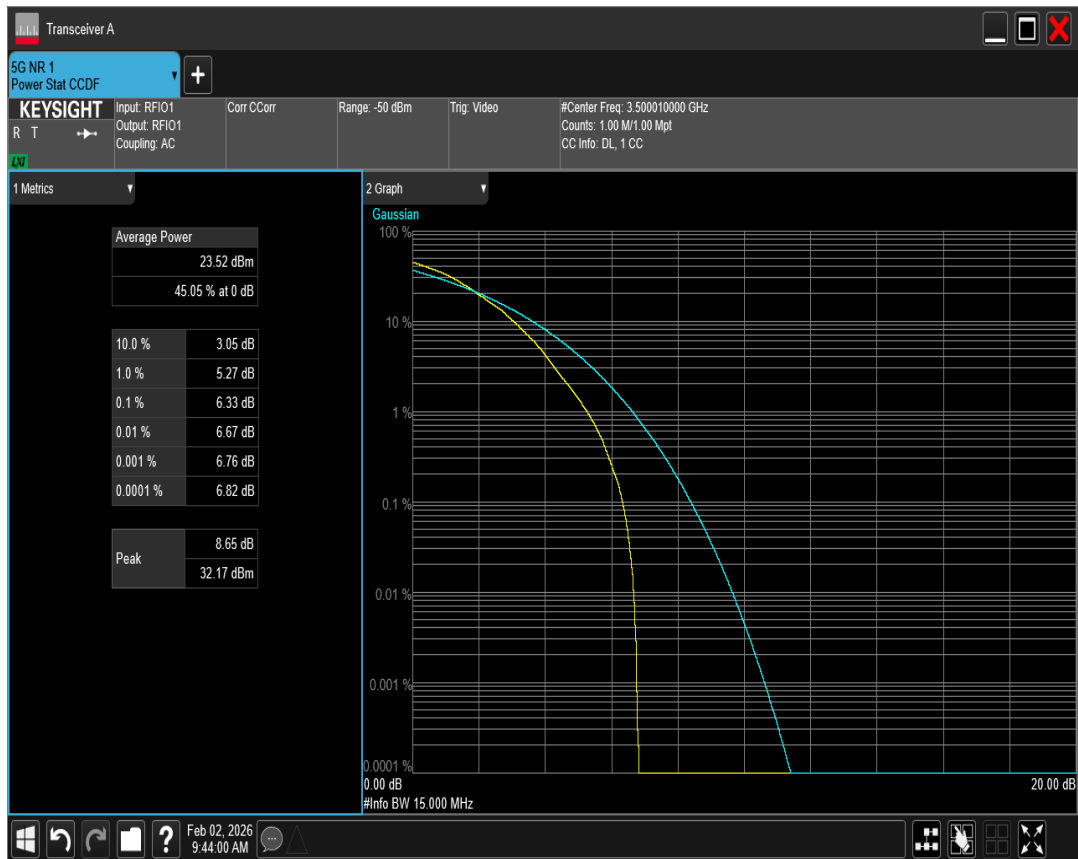
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=20MHz Channel=630668 RB=50@0***



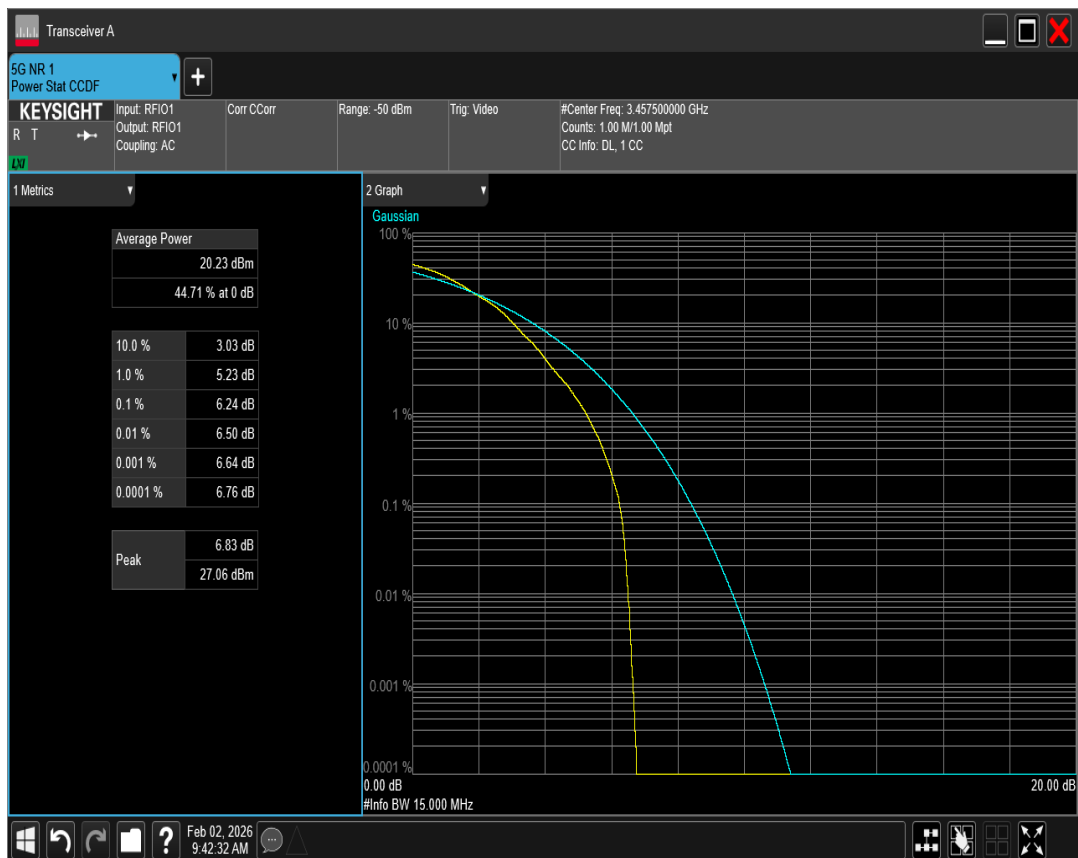
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=636166 RB=36@0***



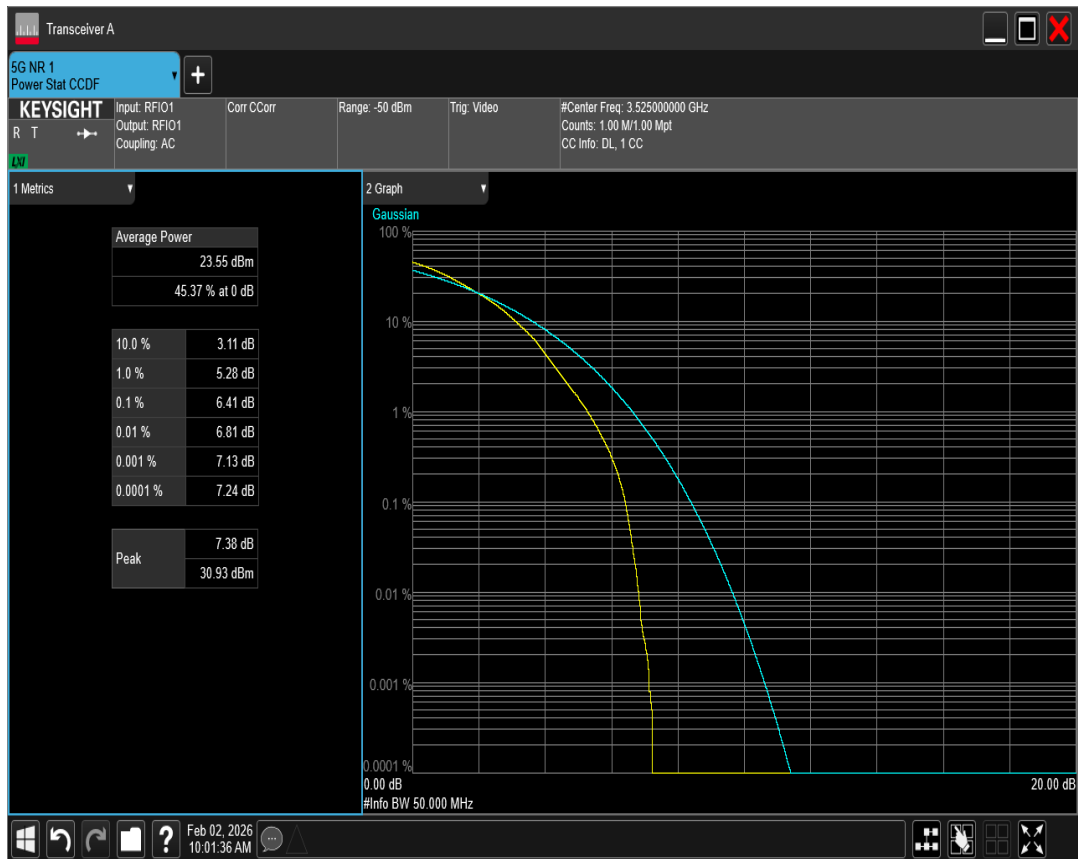
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=633334 RB=36@0***



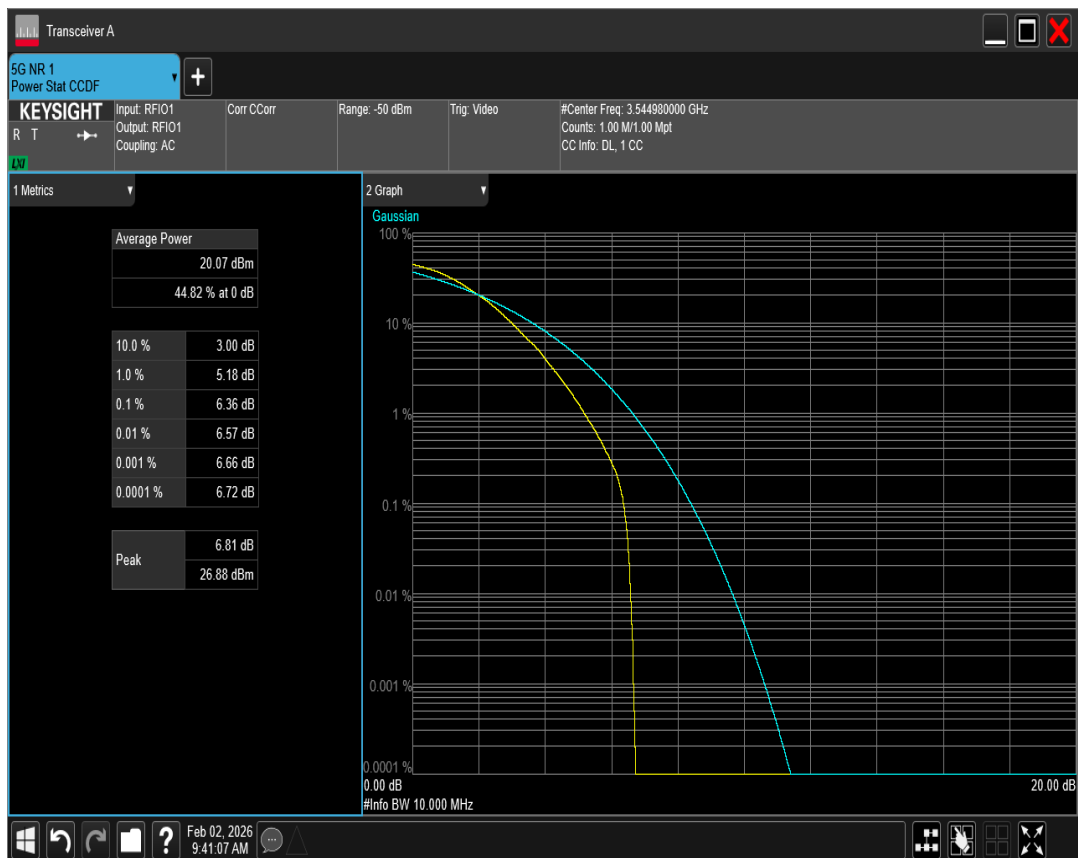
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=15MHz Channel=630500 RB=36@0***



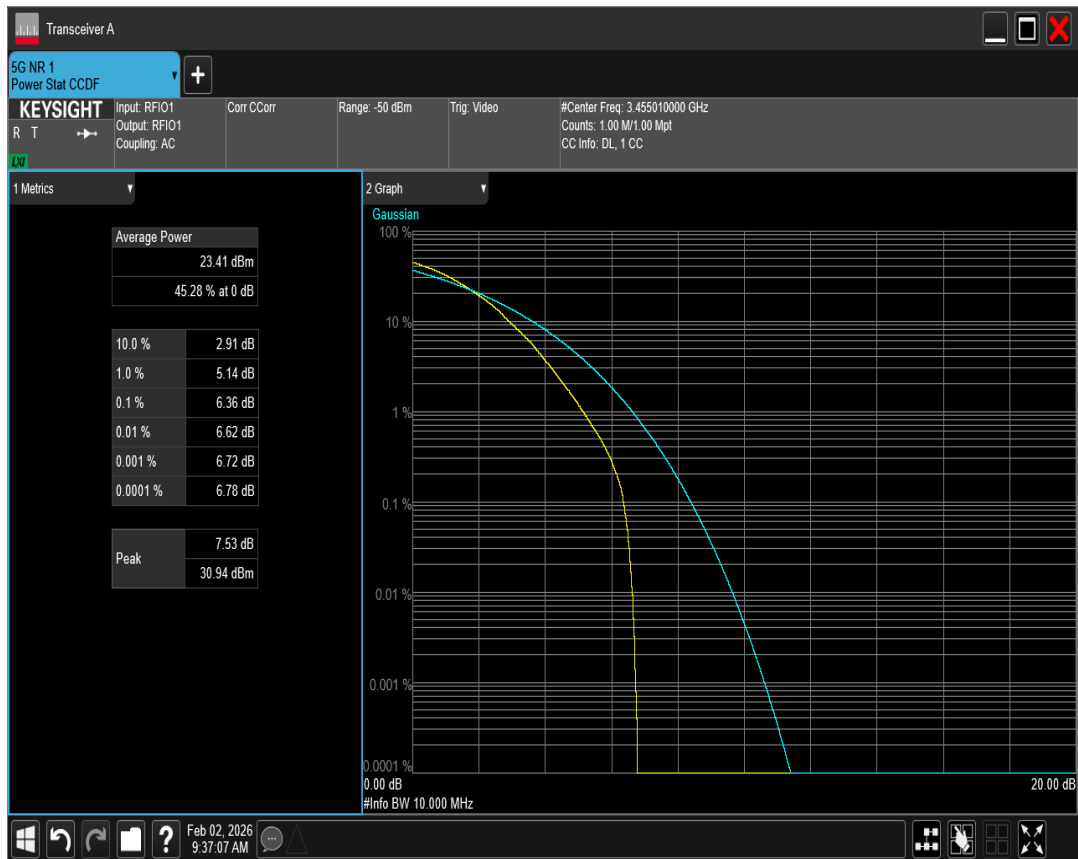
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=50MHz Channel=635000 RB=128@0***



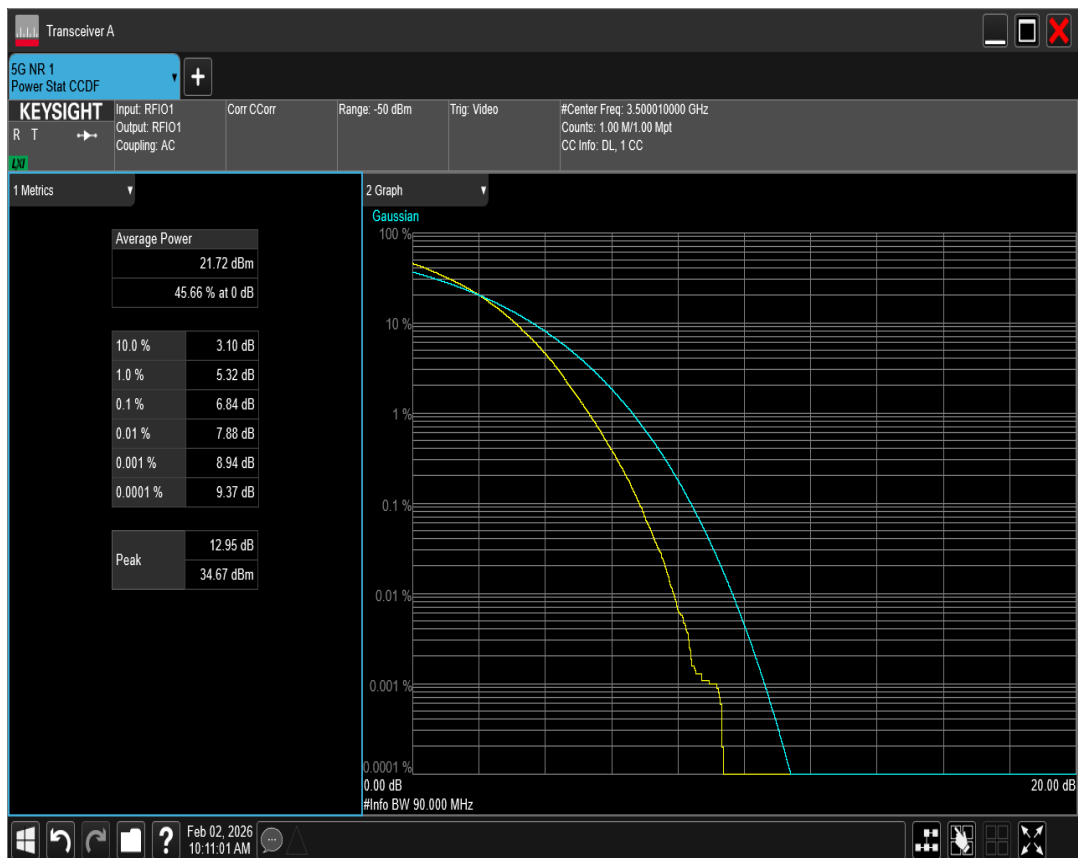
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=636332 RB=24@0***



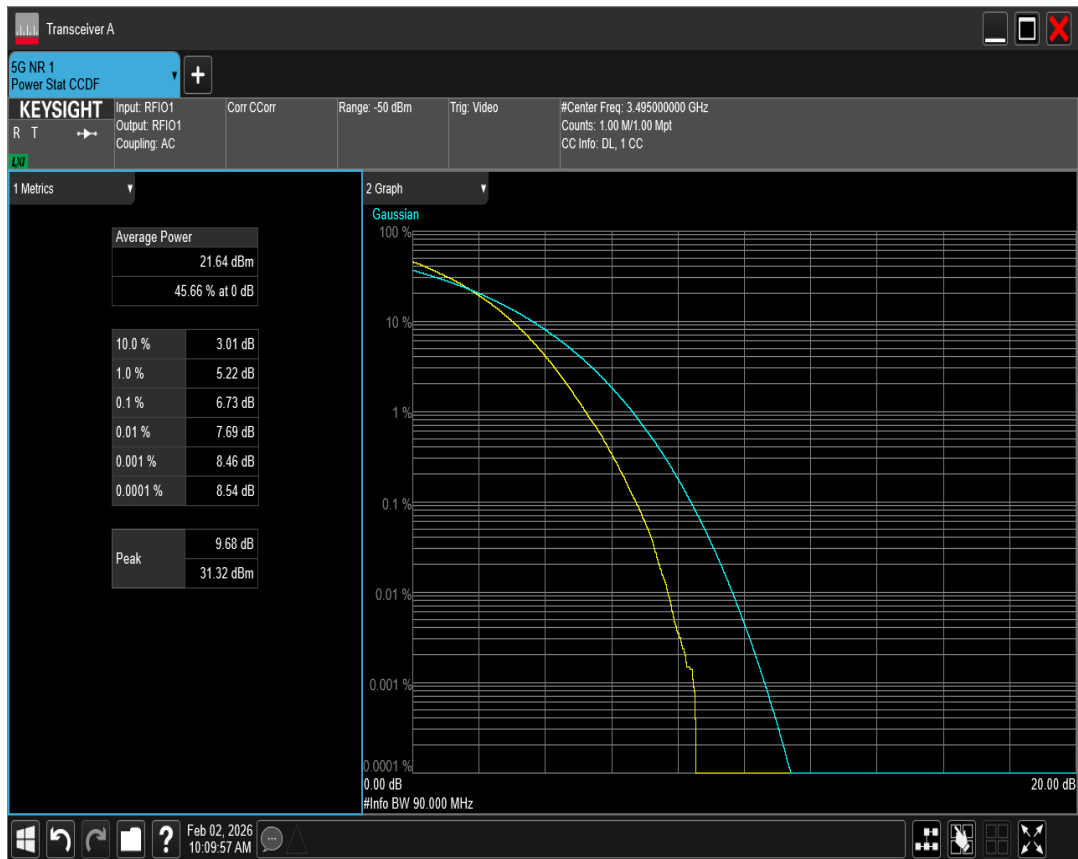
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=630334 RB=24@0***



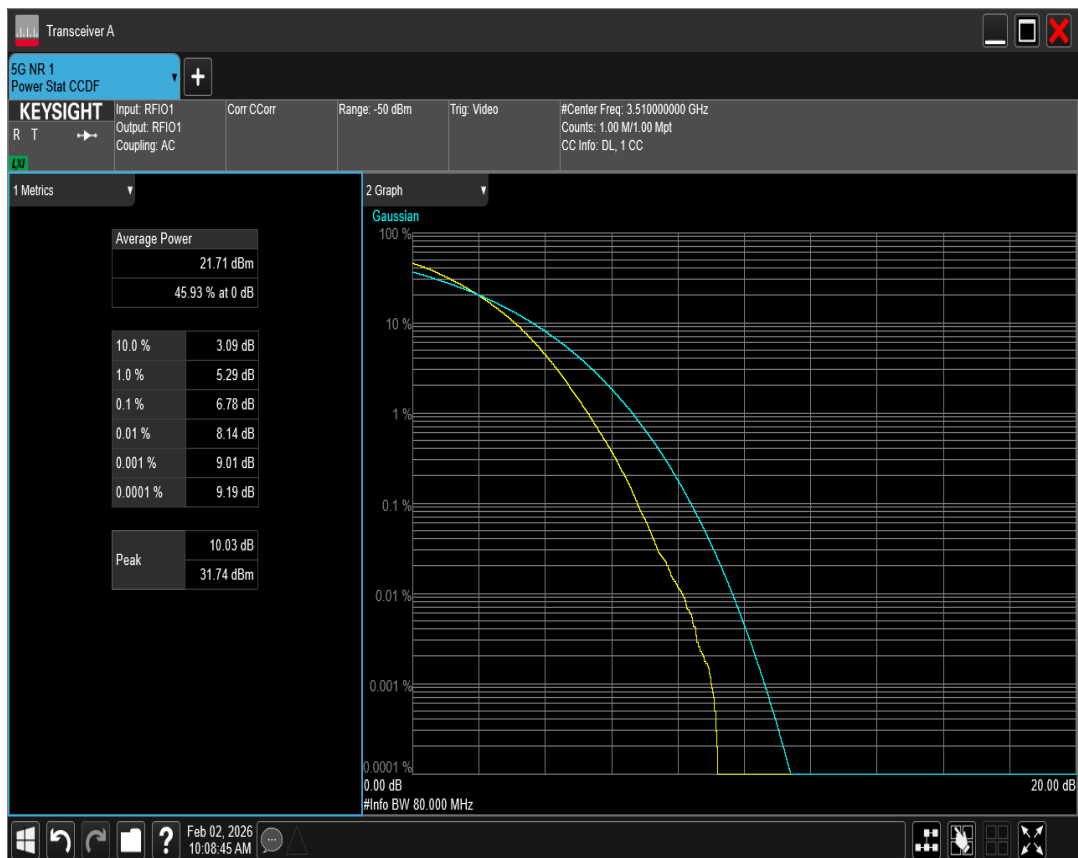
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=90MHz Channel=633334 RB=240@0***



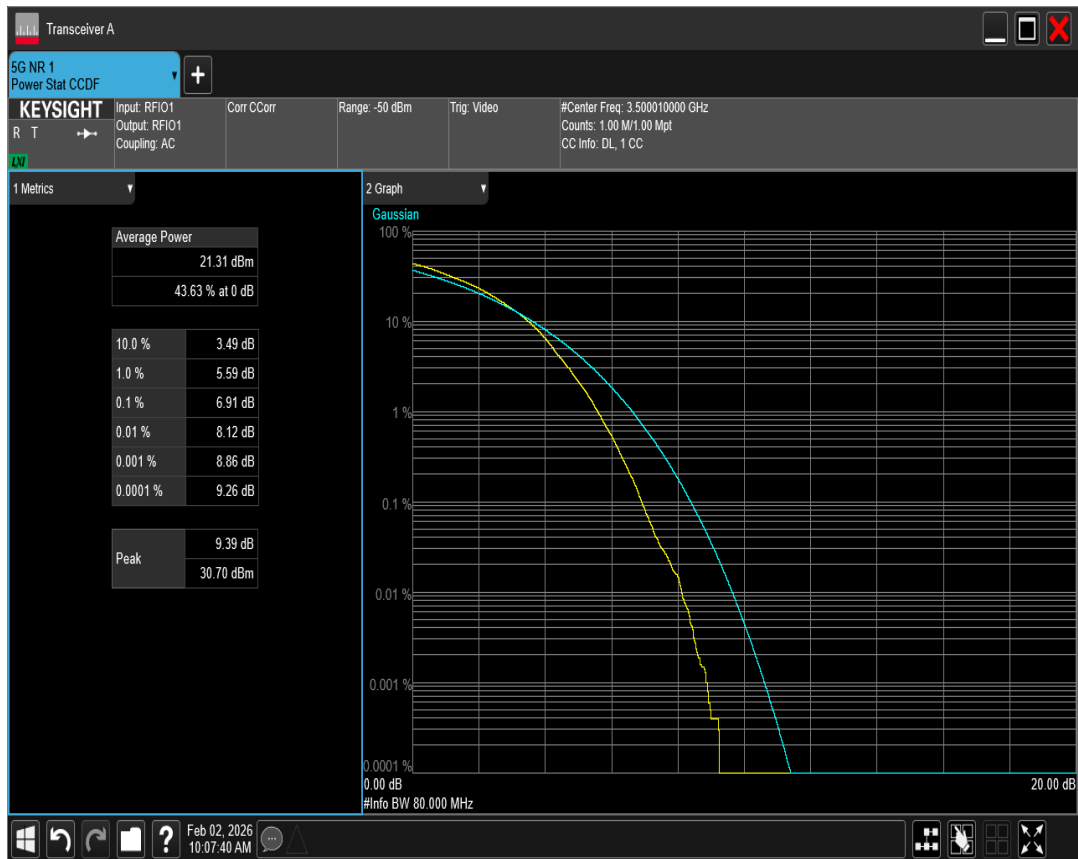
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=90MHz Channel=633000 RB=240@0***



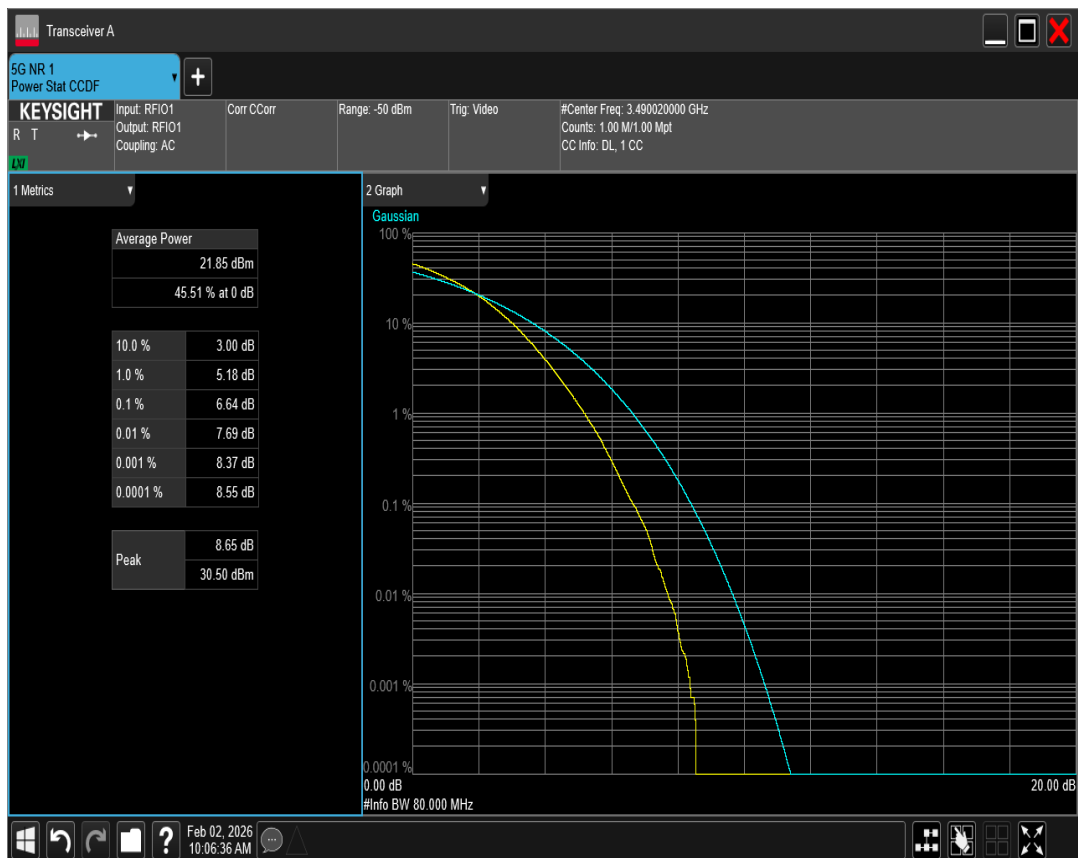
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=80MHz Channel=634000 RB=216@0***



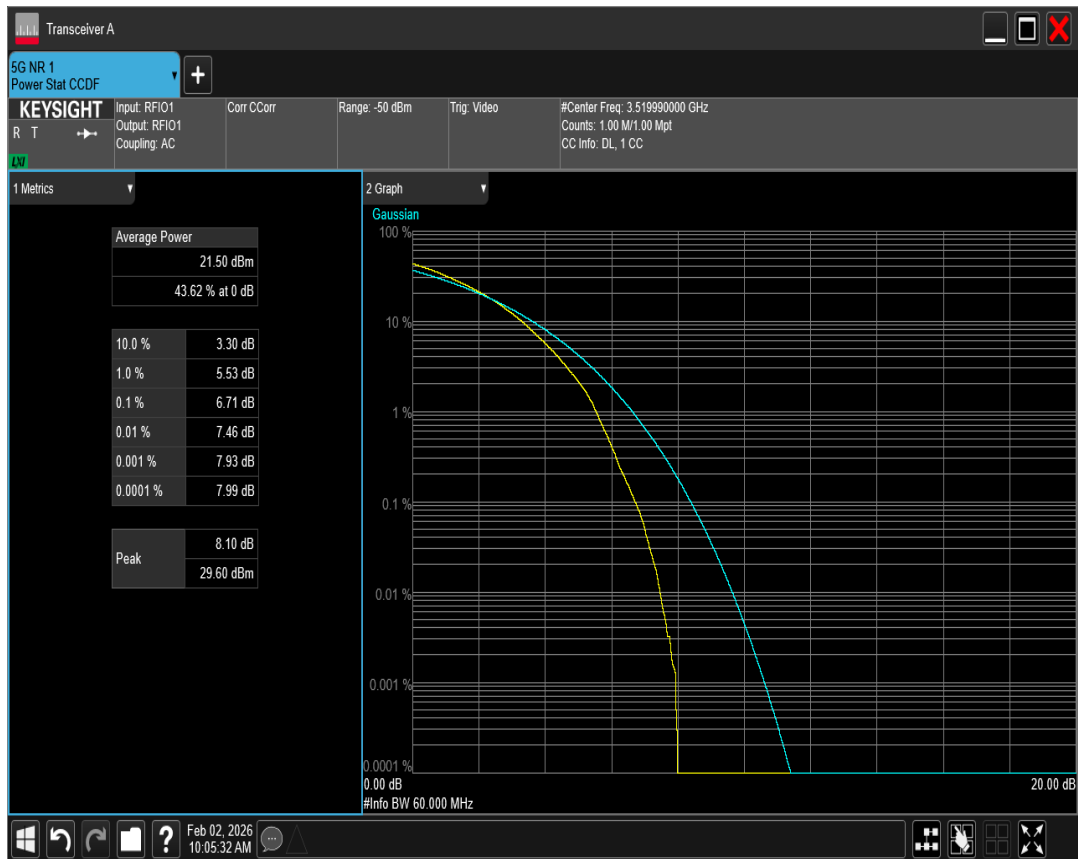
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=80MHz Channel=633334 RB=216@0***



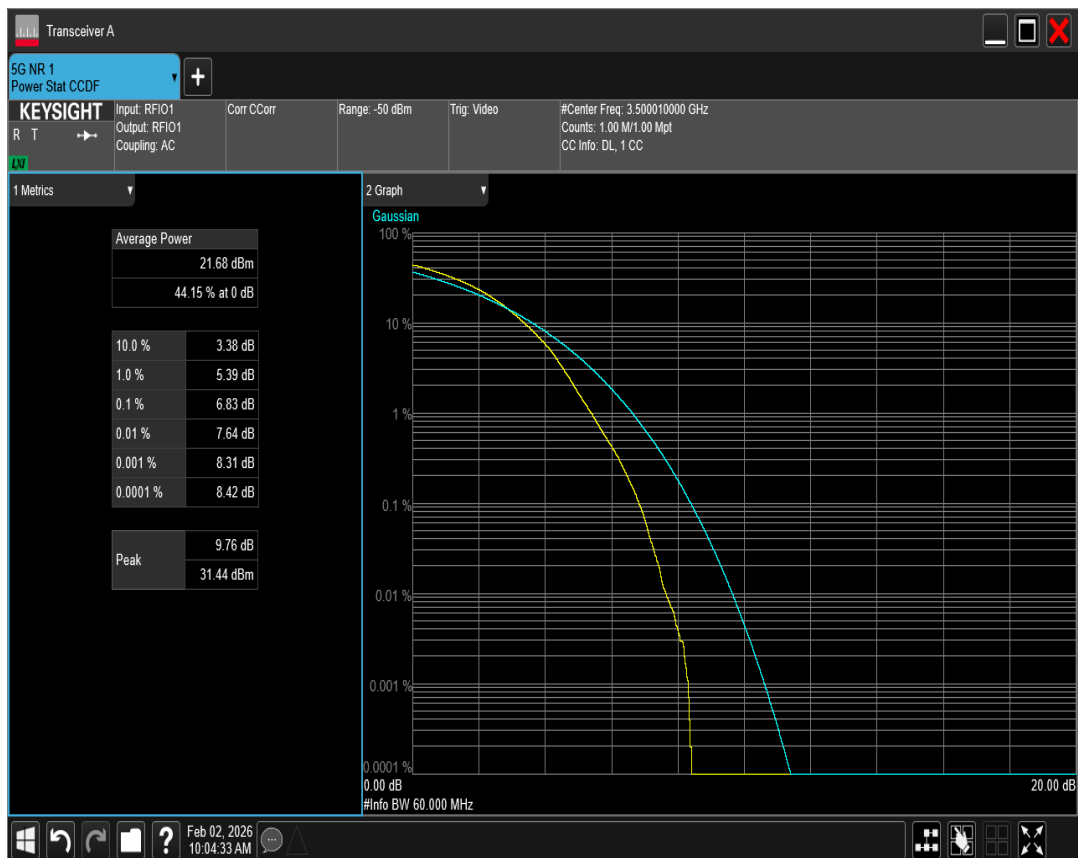
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=80MHz Channel=632668 RB=216@0***



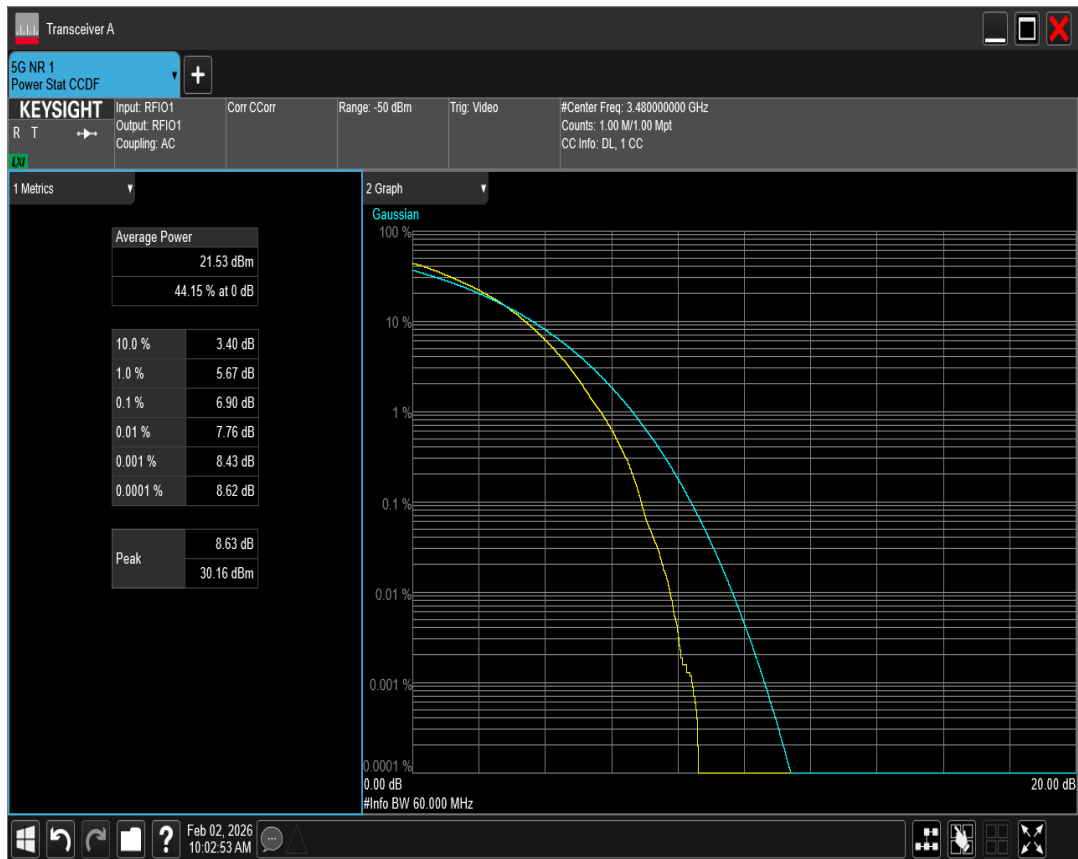
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=60MHz Channel=634666 RB=162@0***



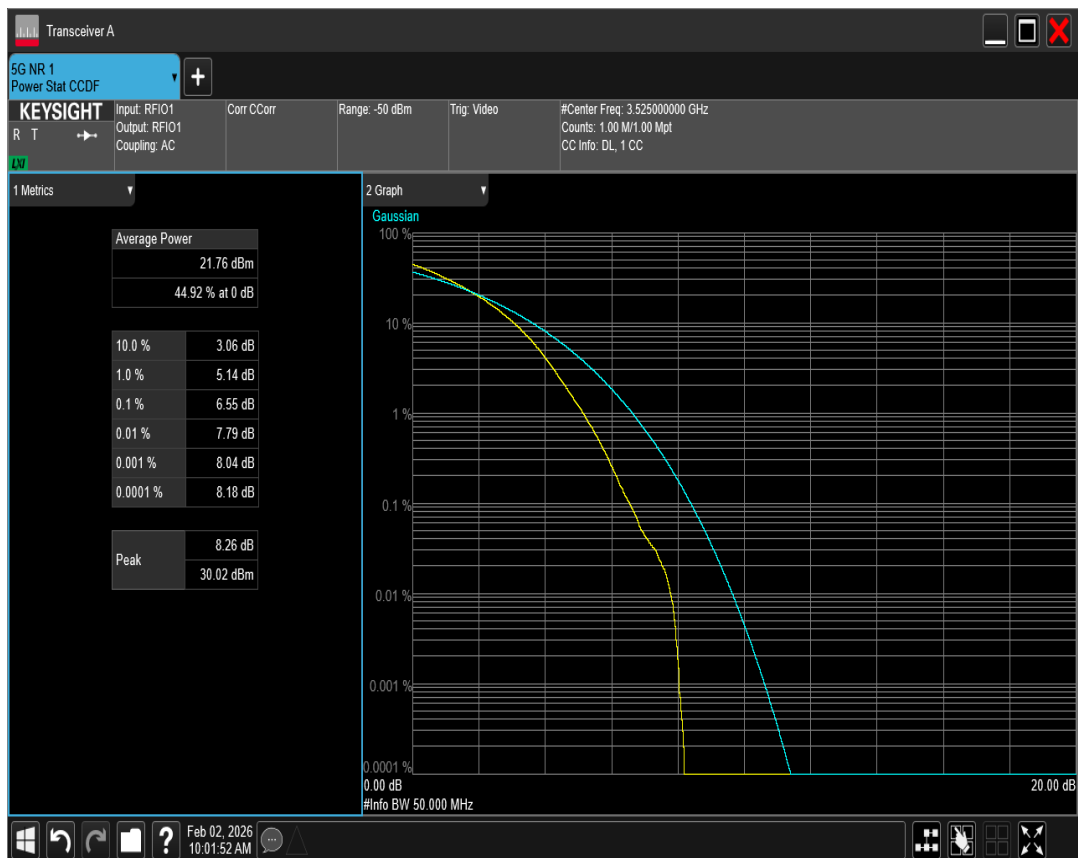
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=60MHz Channel=633334 RB=162@0***



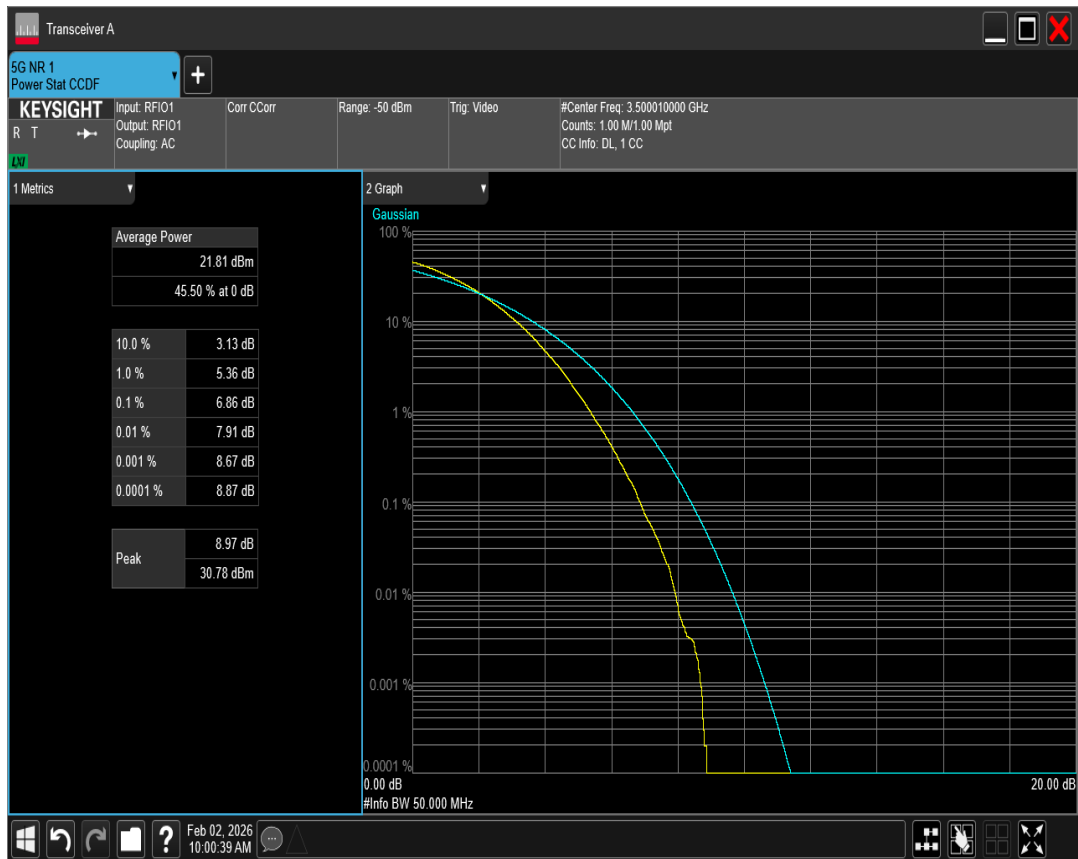
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=60MHz Channel=632000 RB=162@0***



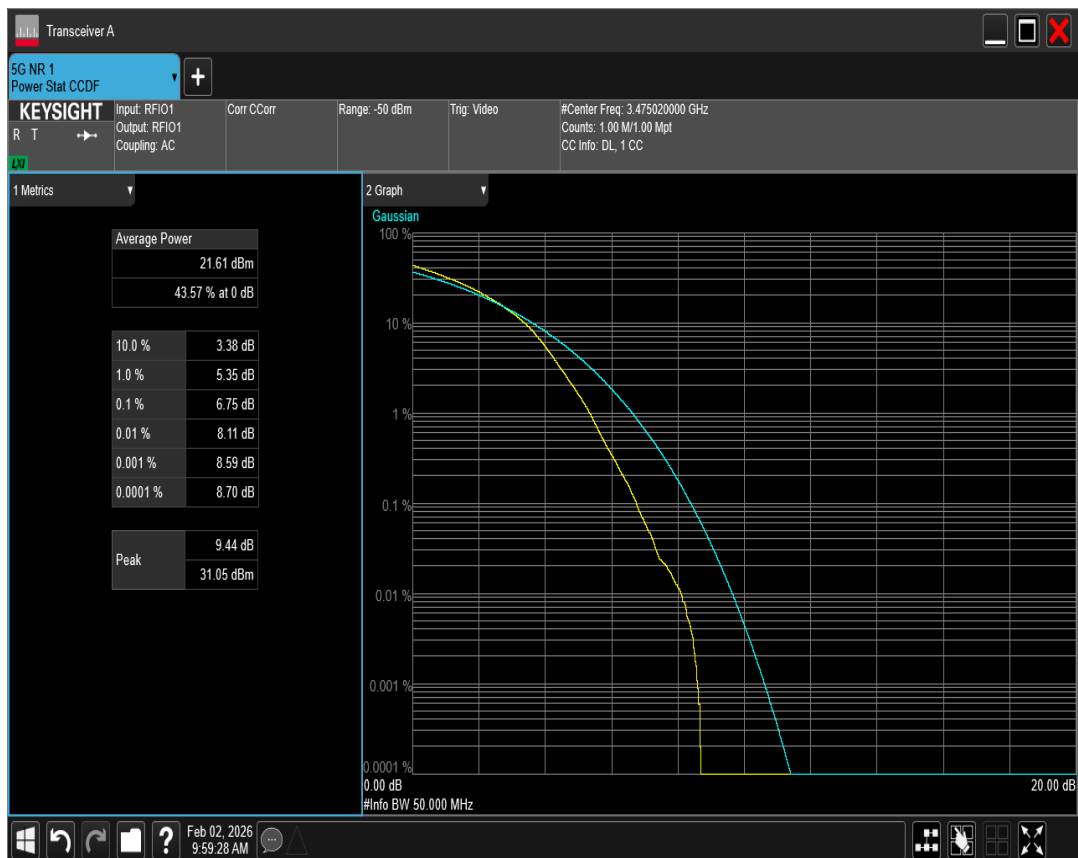
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=50MHz Channel=635000 RB=128@0***



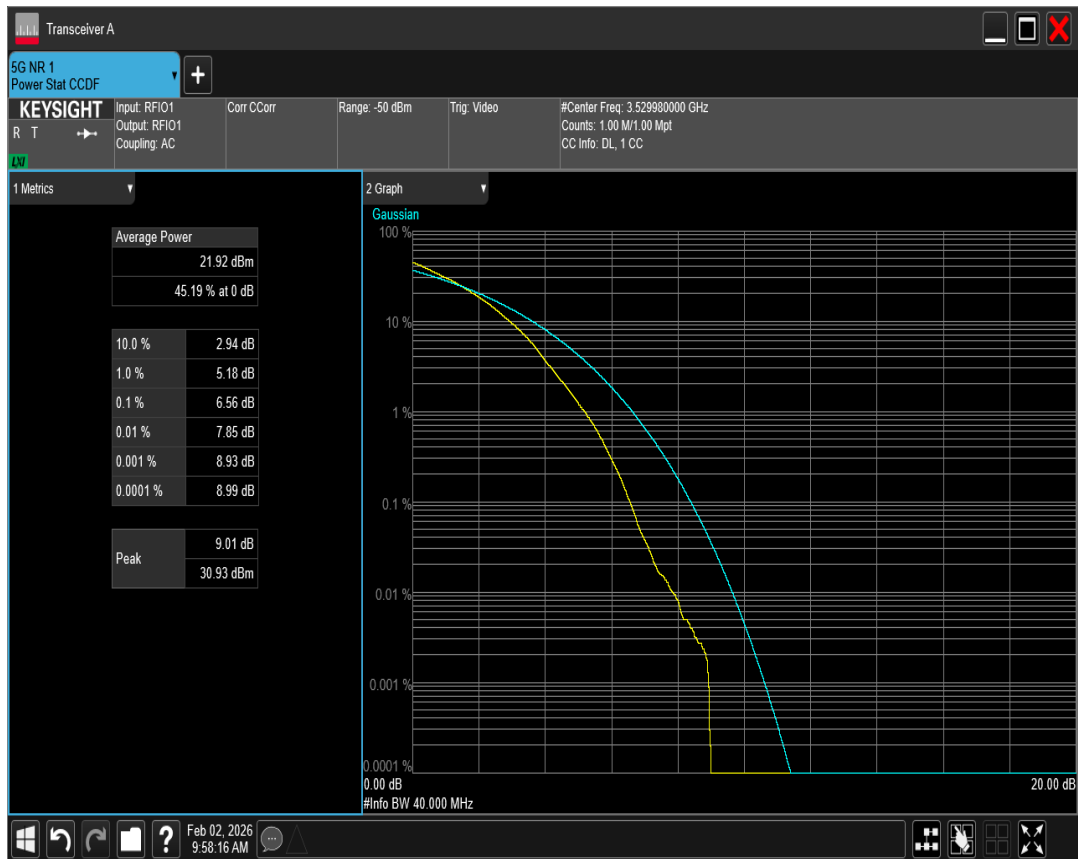
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=50MHz Channel=633334 RB=128@0***



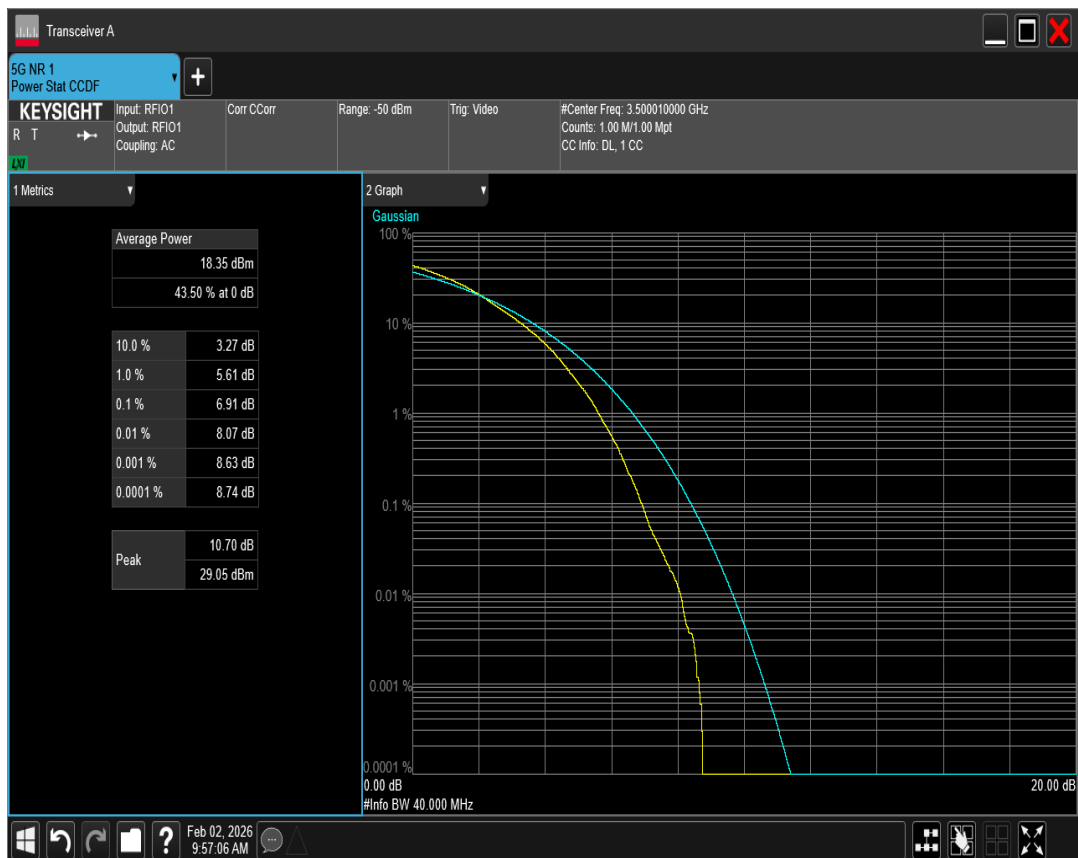
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=50MHz Channel=631668 RB=128@0***



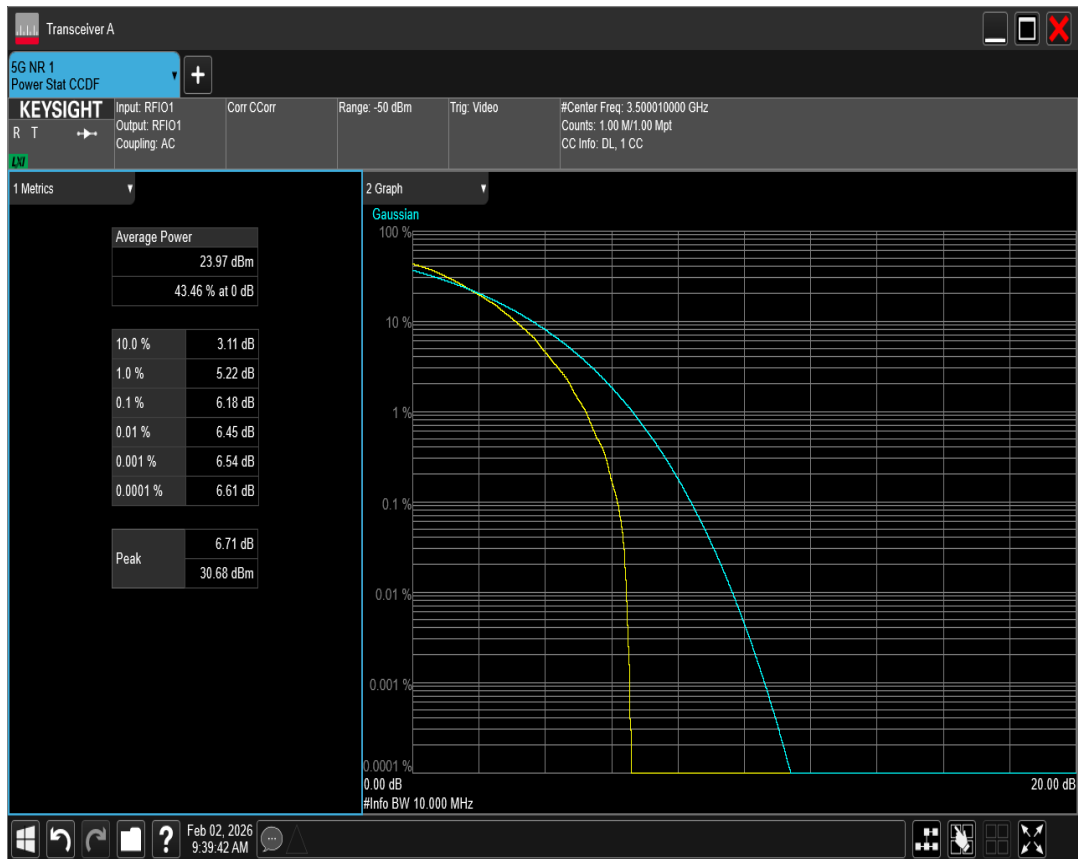
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=40MHz Channel=635332 RB=100@0***



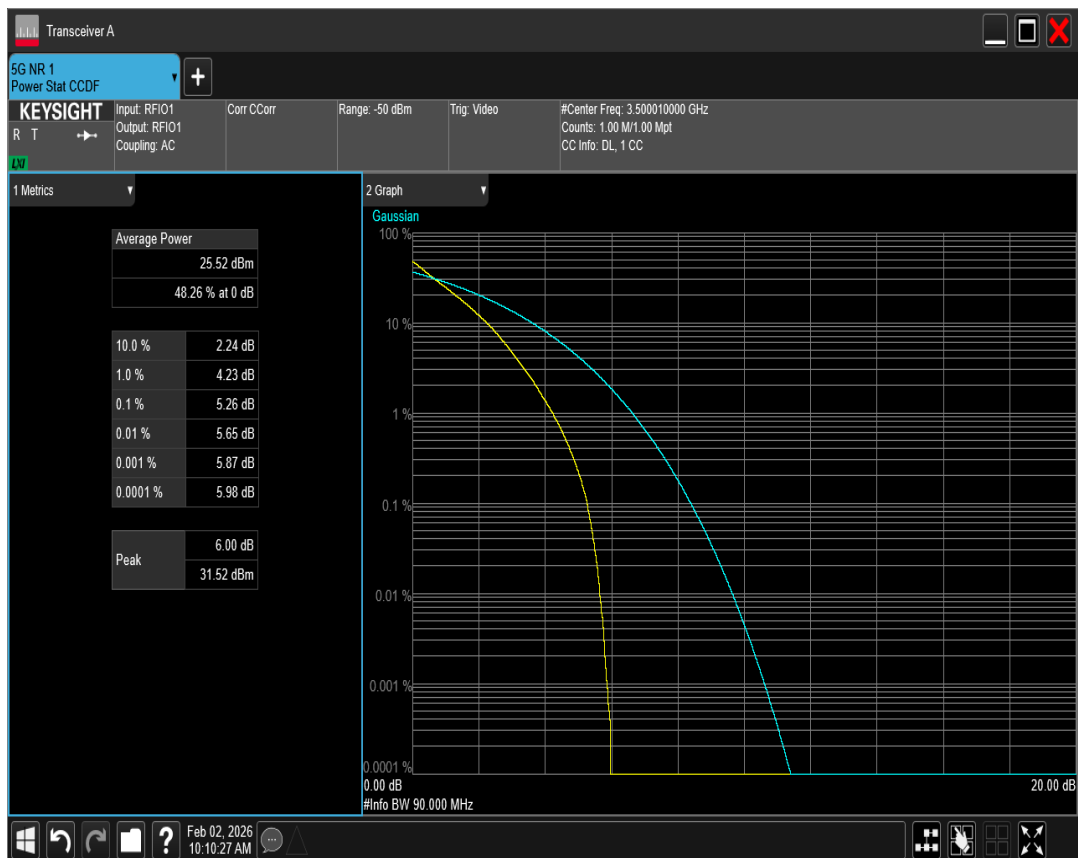
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=40MHz Channel=633334 RB=100@0***



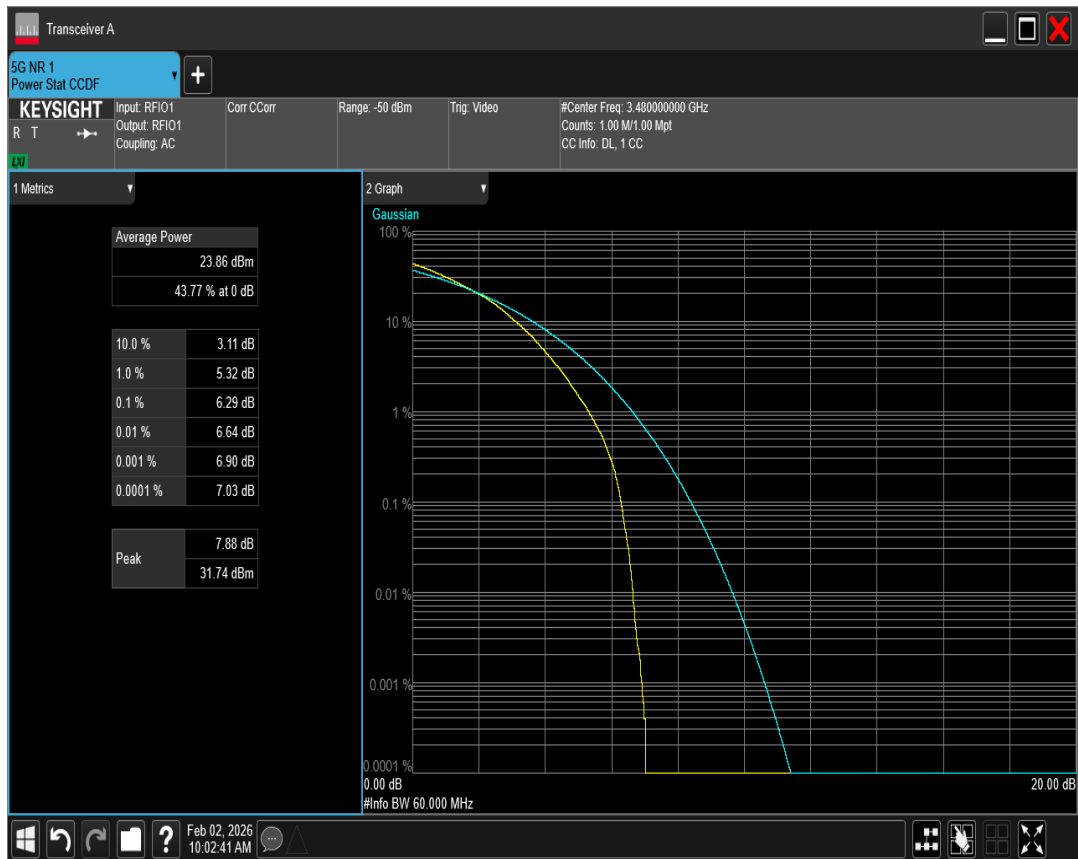
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=10MHz Channel=633334 RB=24@0***



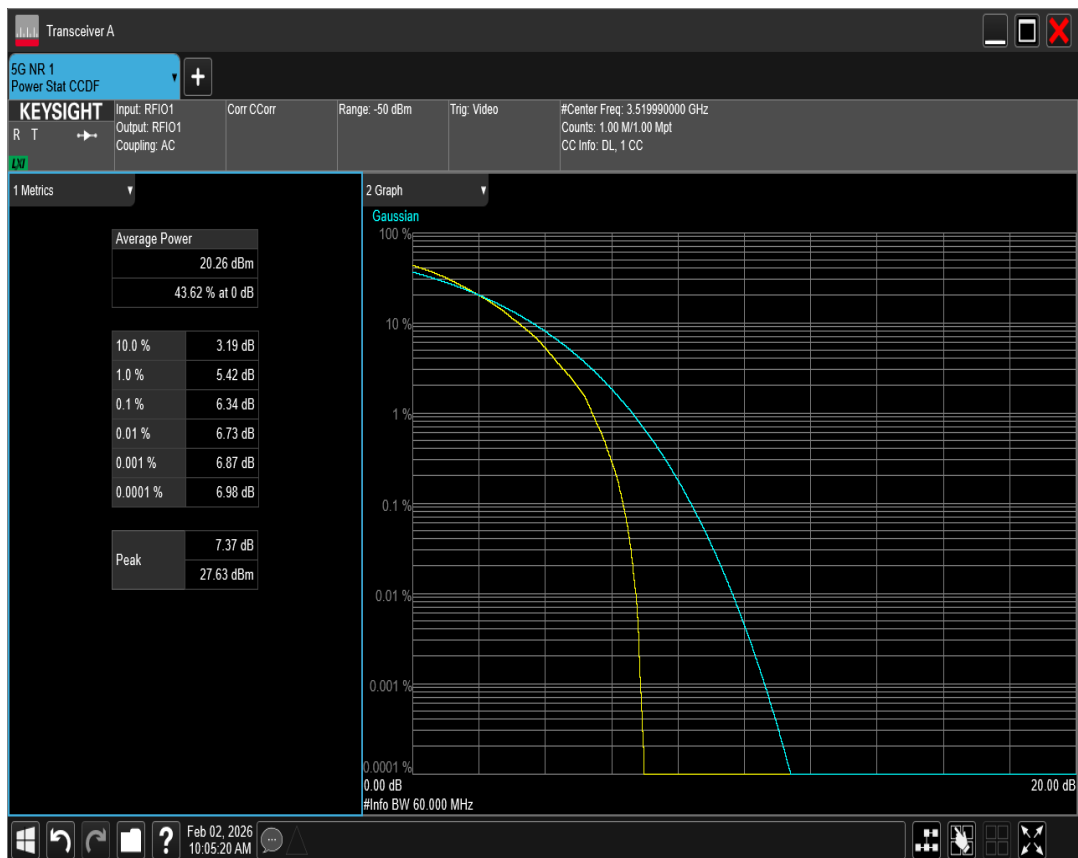
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=90MHz Channel=633334 RB=240@0***



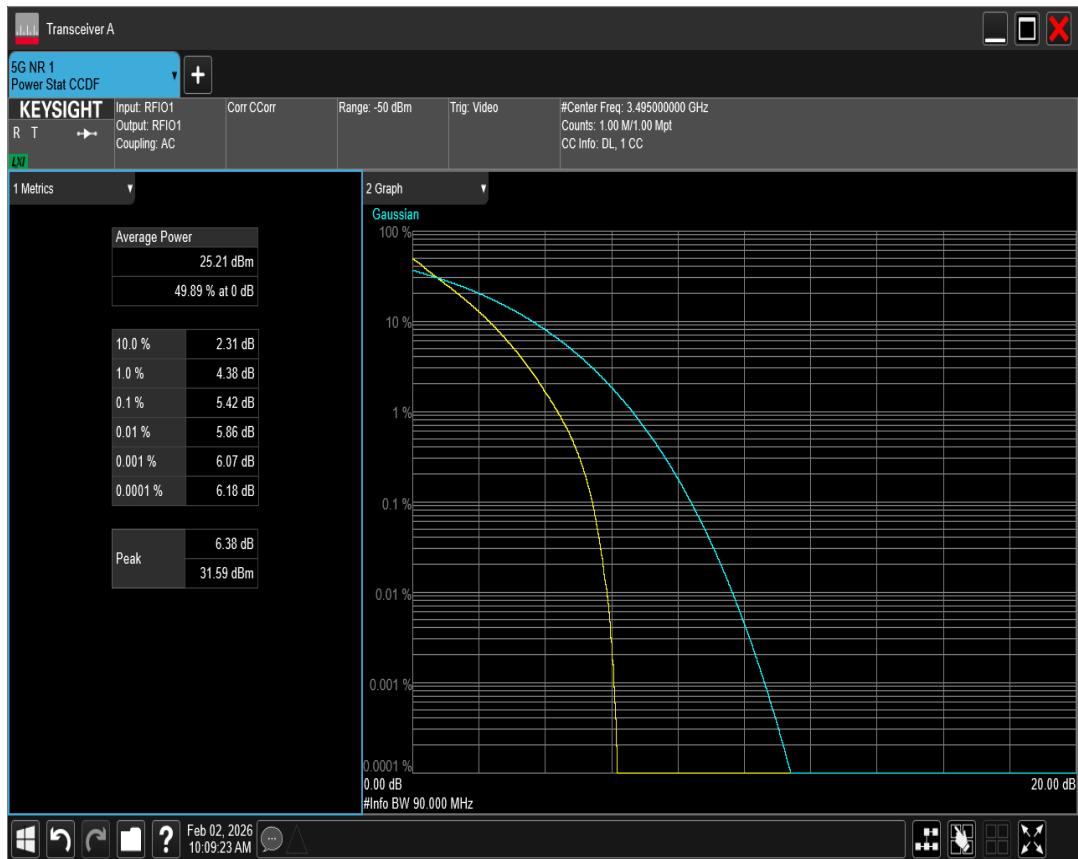
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=60MHz Channel=632000 RB=162@0***



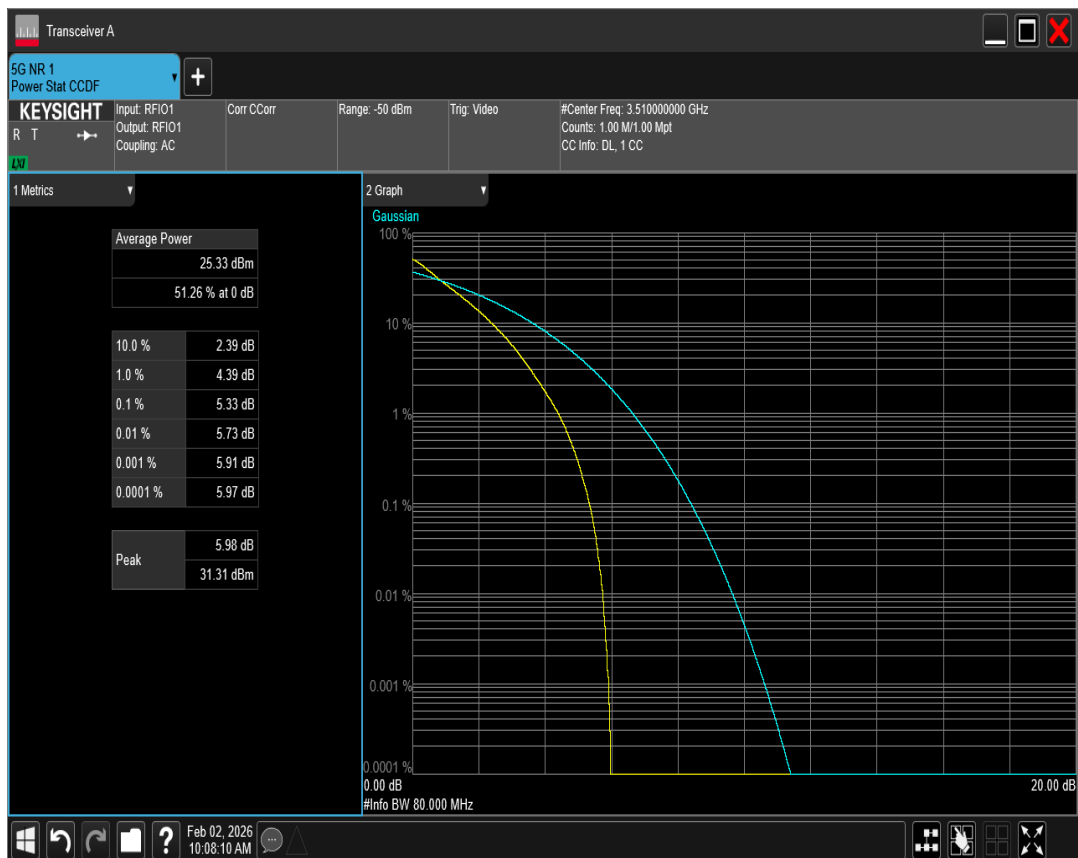
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=60MHz Channel=634666 RB=162@0***



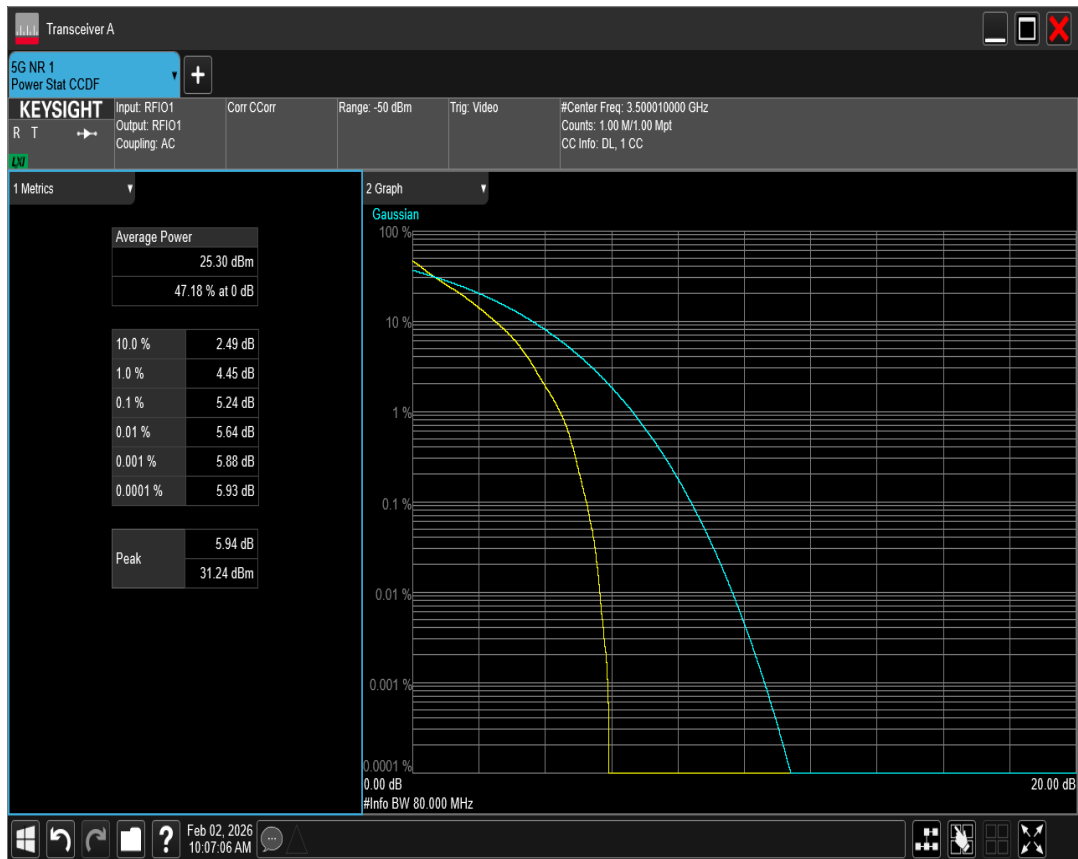
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=90MHz Channel=633000 RB=240@0***



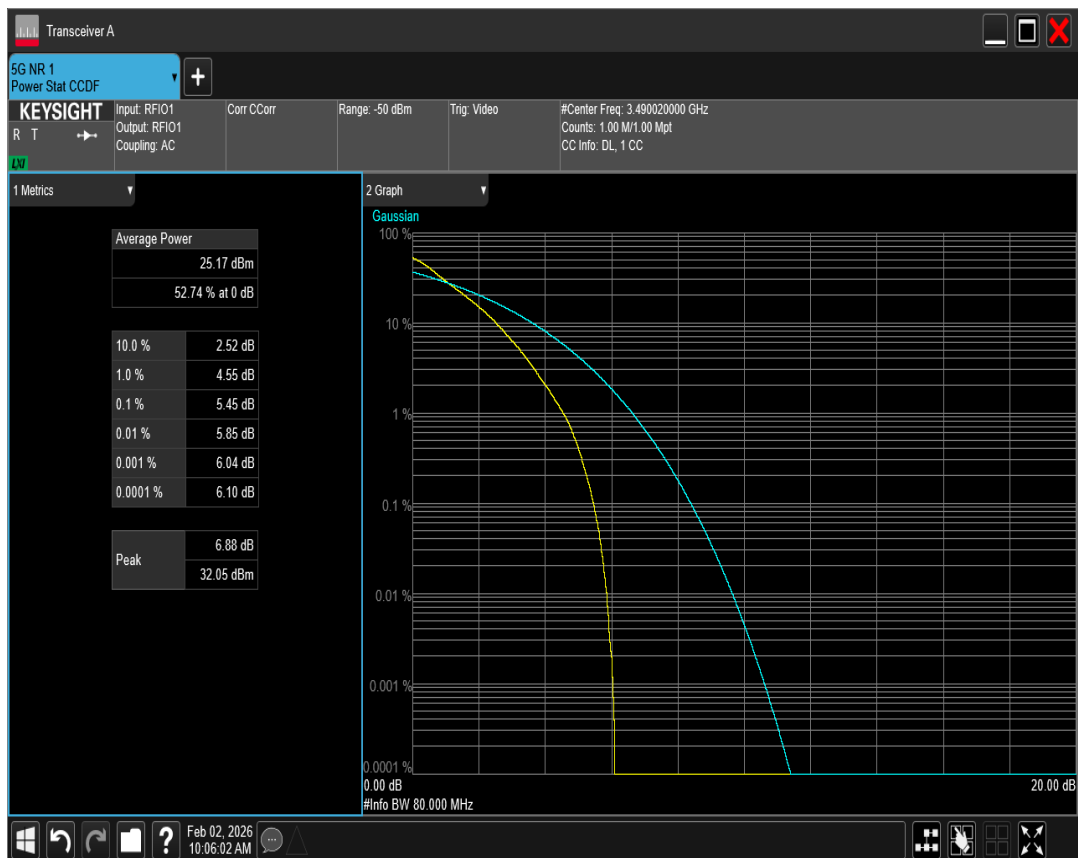
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=80MHz Channel=634000 RB=216@0***



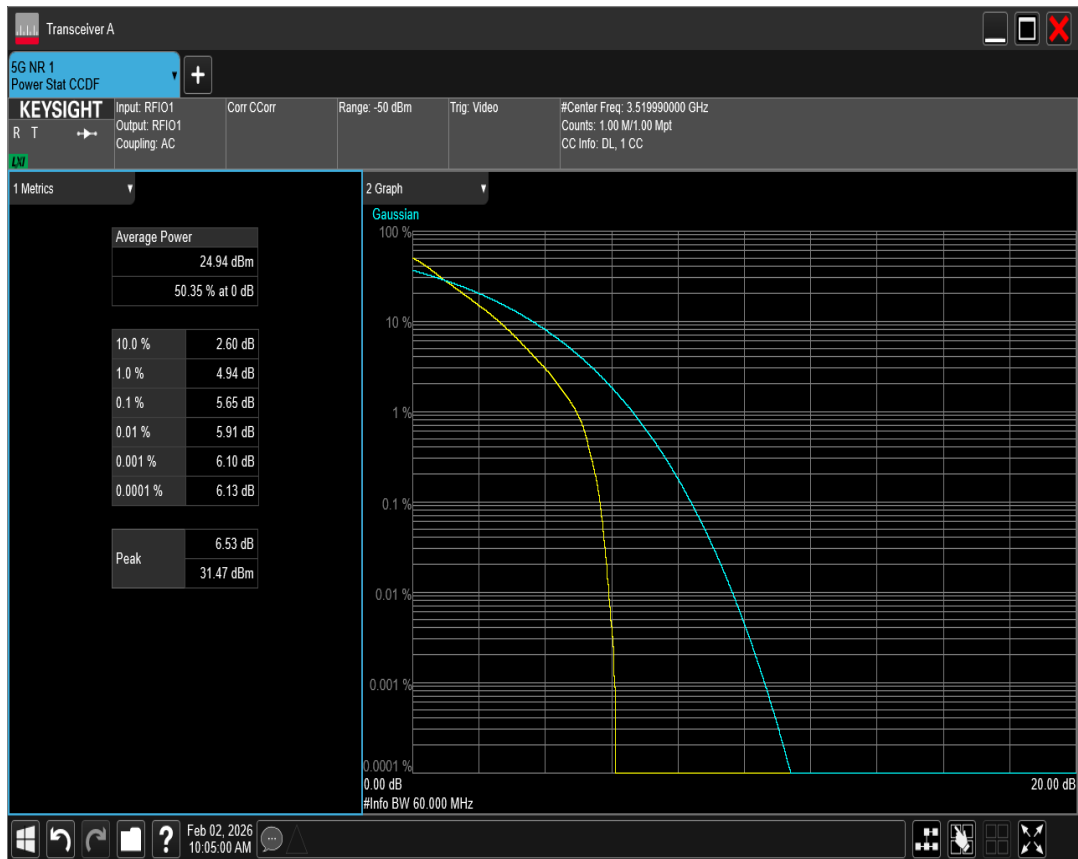
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=80MHz Channel=633334 RB=216@0***



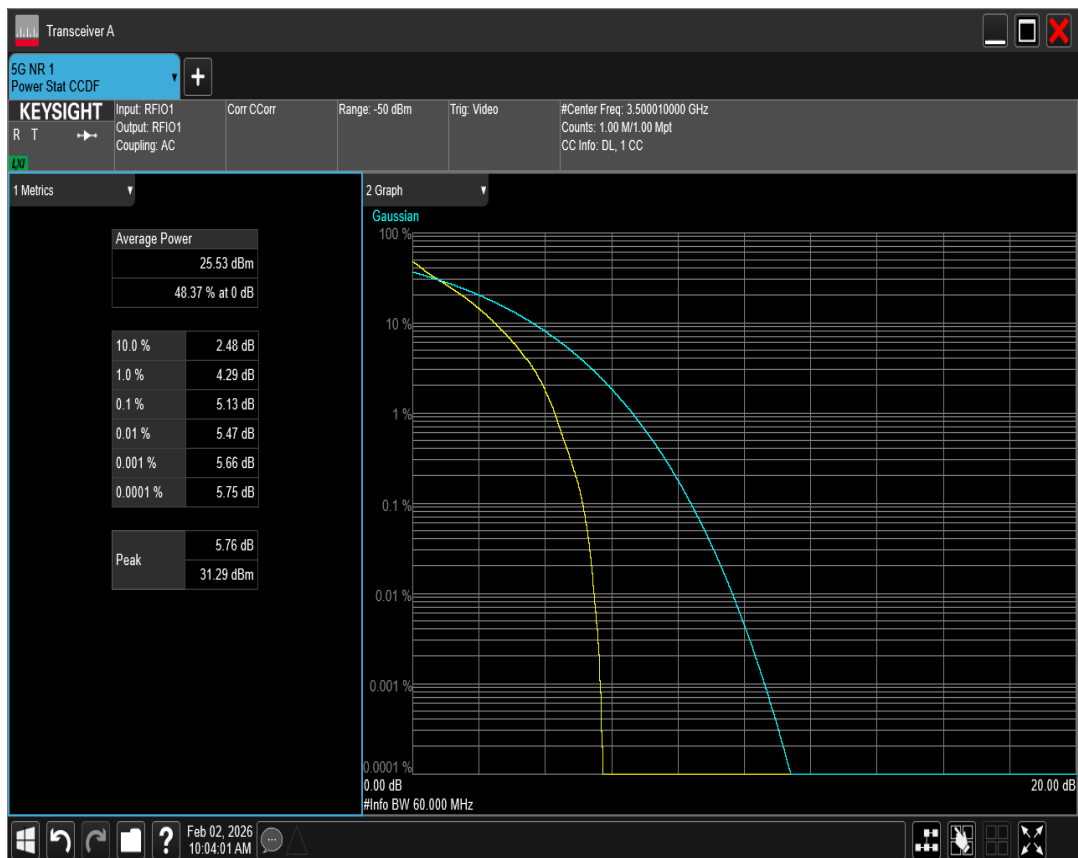
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=80MHz Channel=632668 RB=216@0***



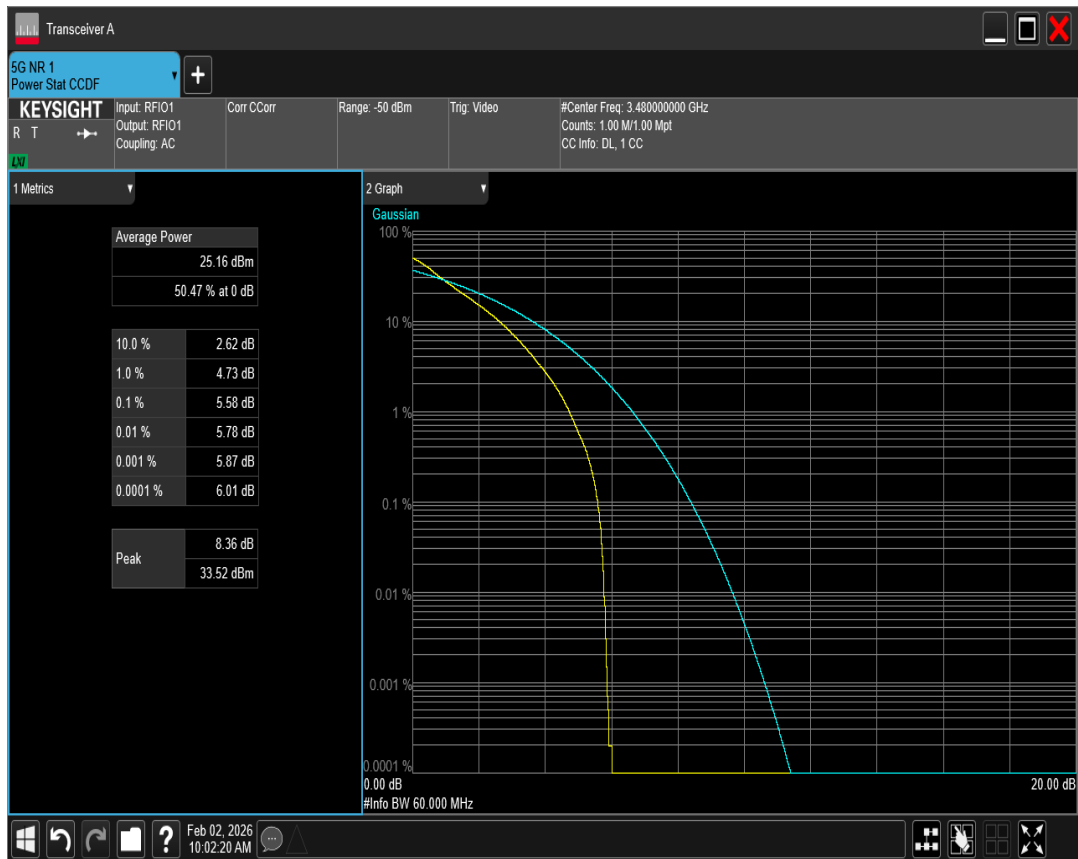
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=60MHz Channel=634666 RB=162@0***



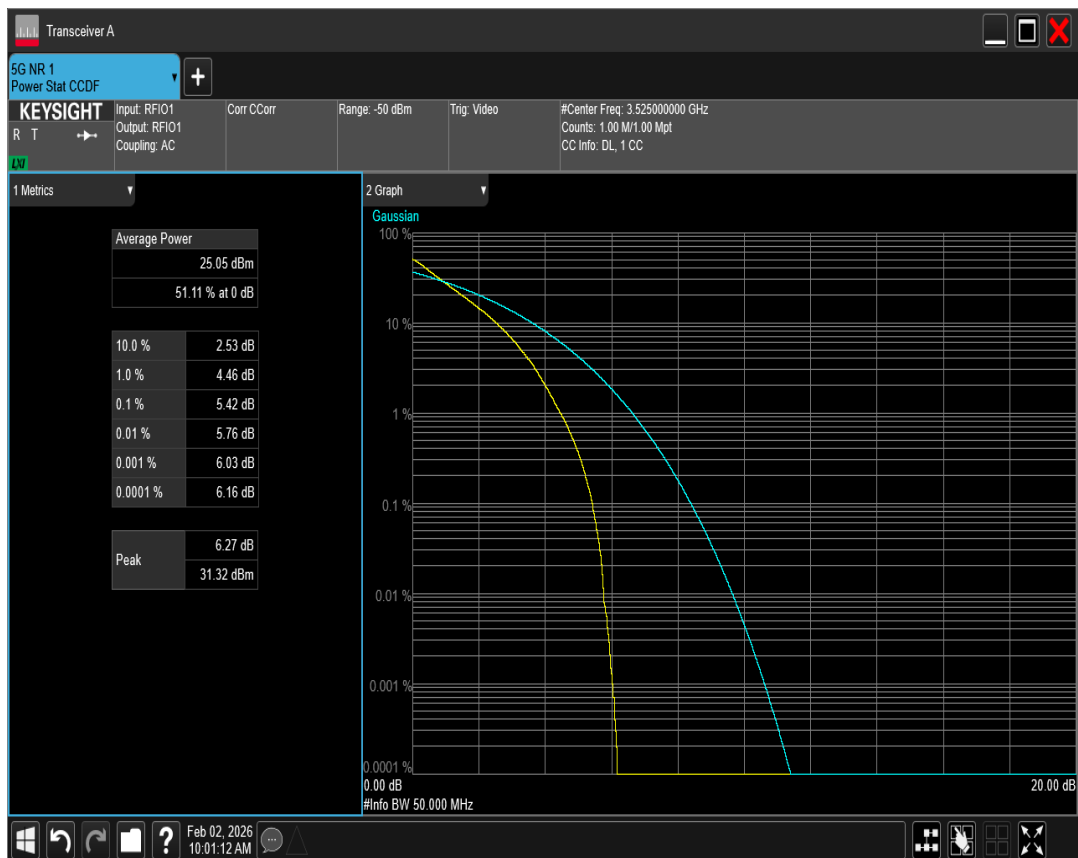
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=60MHz Channel=633334 RB=162@0***



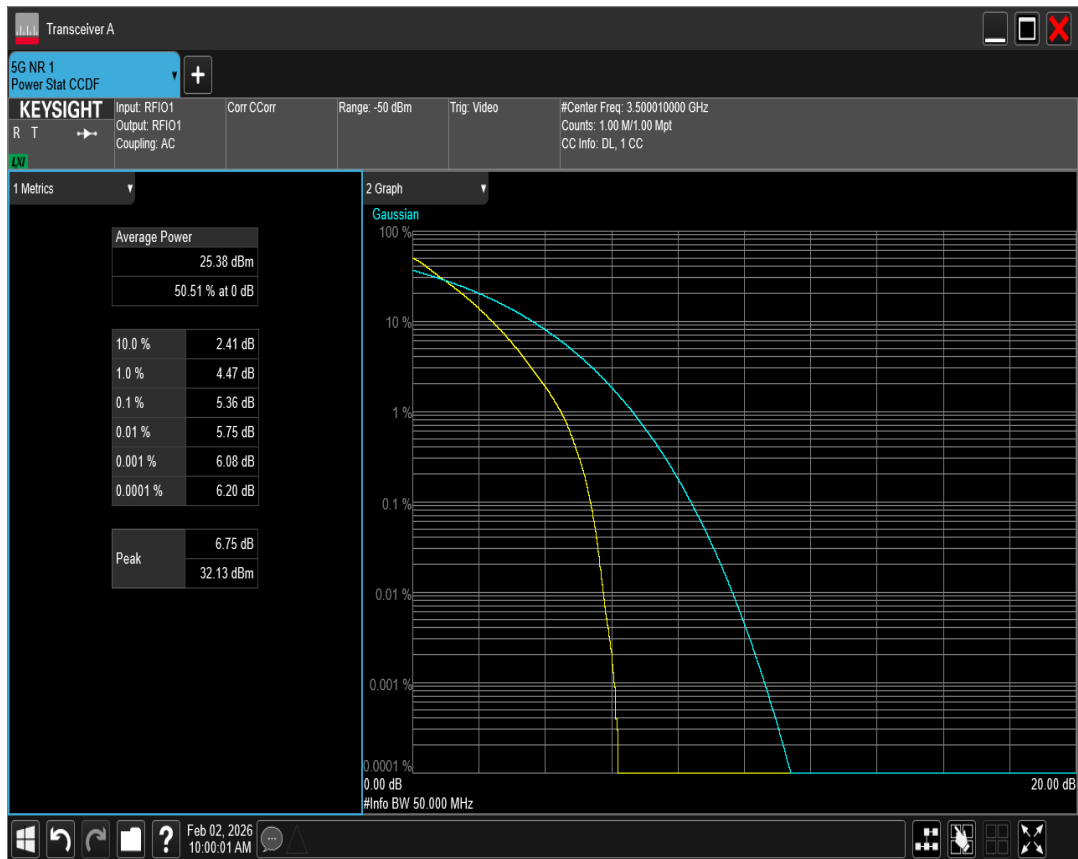
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=60MHz Channel=632000 RB=162@0***



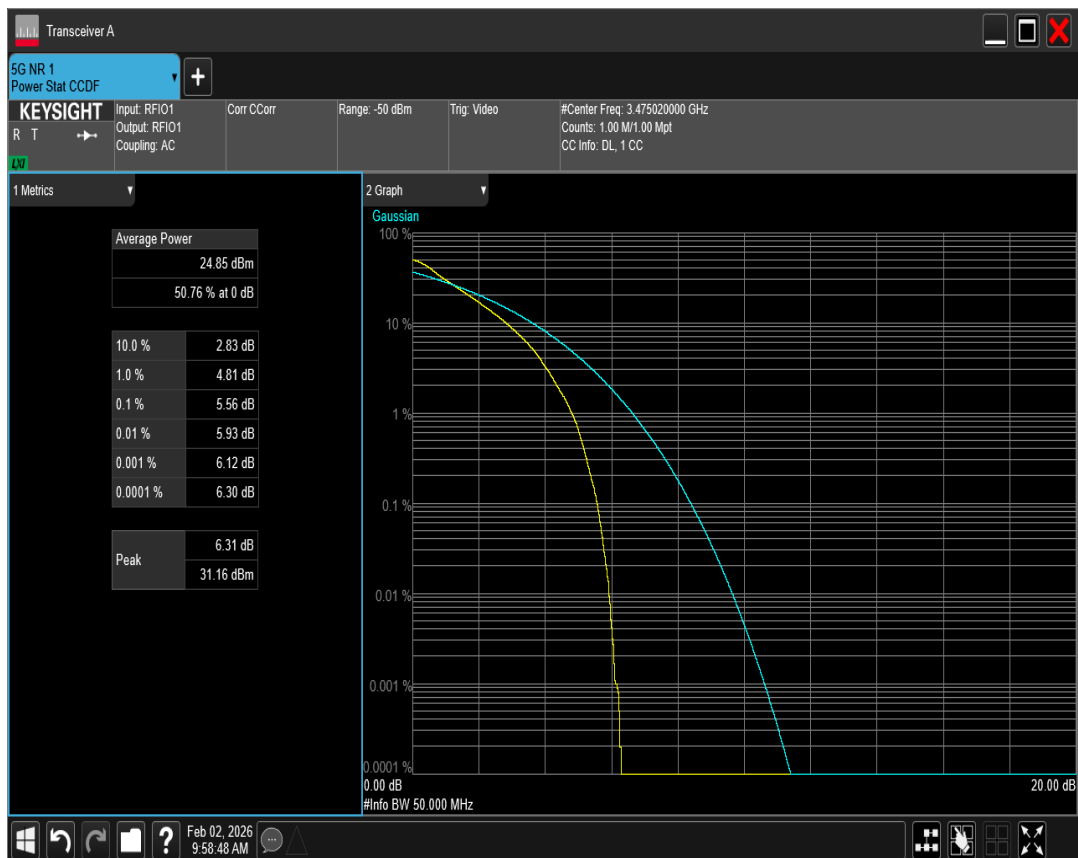
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=50MHz Channel=635000 RB=128@0***



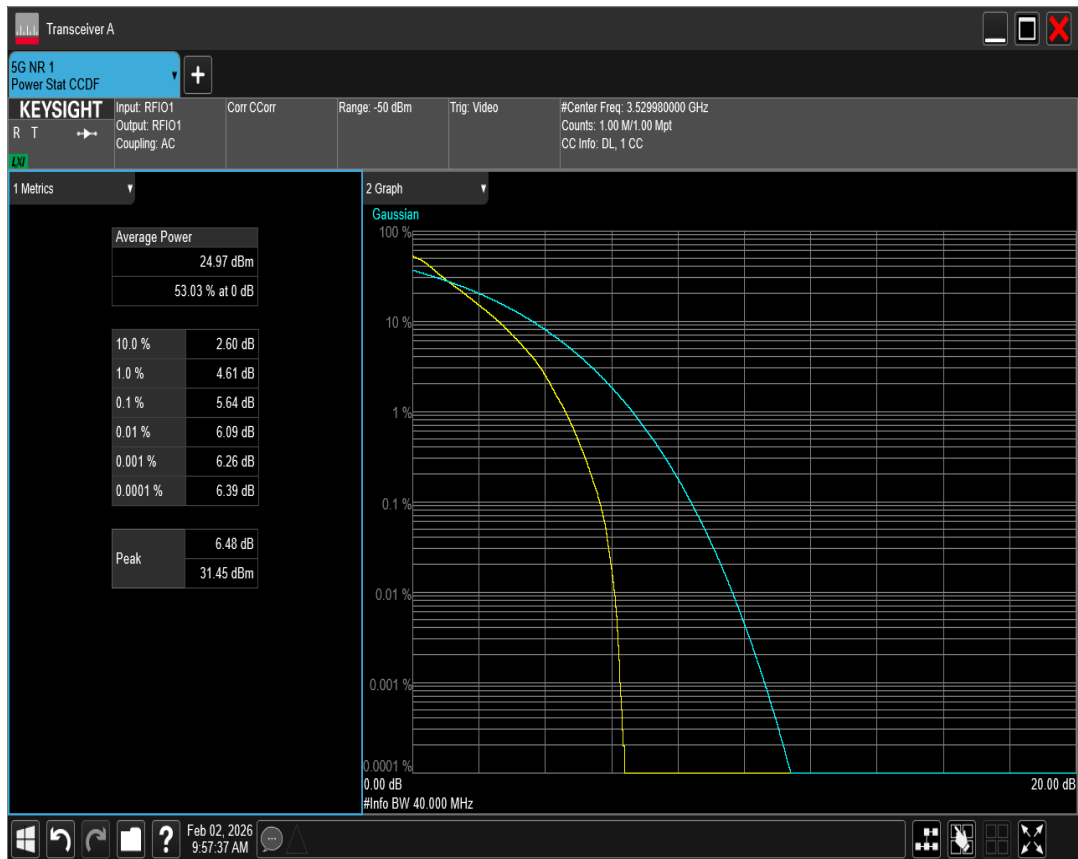
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=50MHz Channel=633334 RB=128@0***



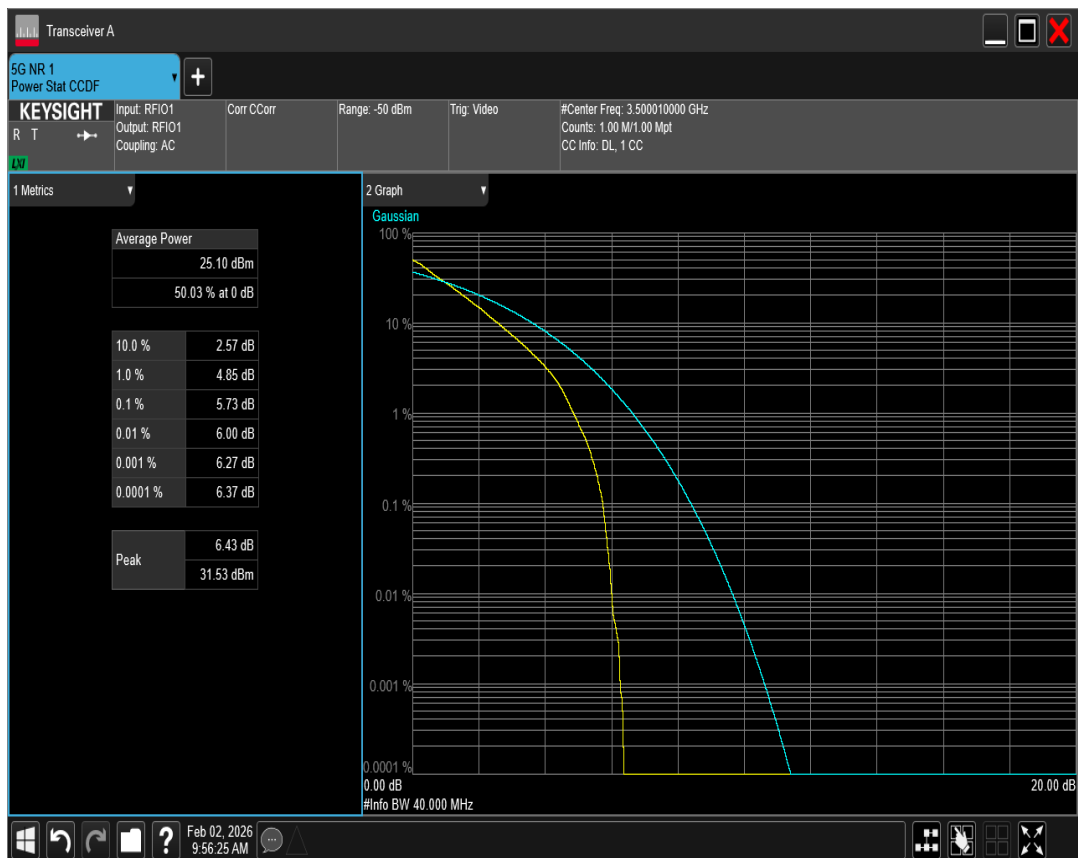
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=50MHz Channel=631668 RB=128@0***



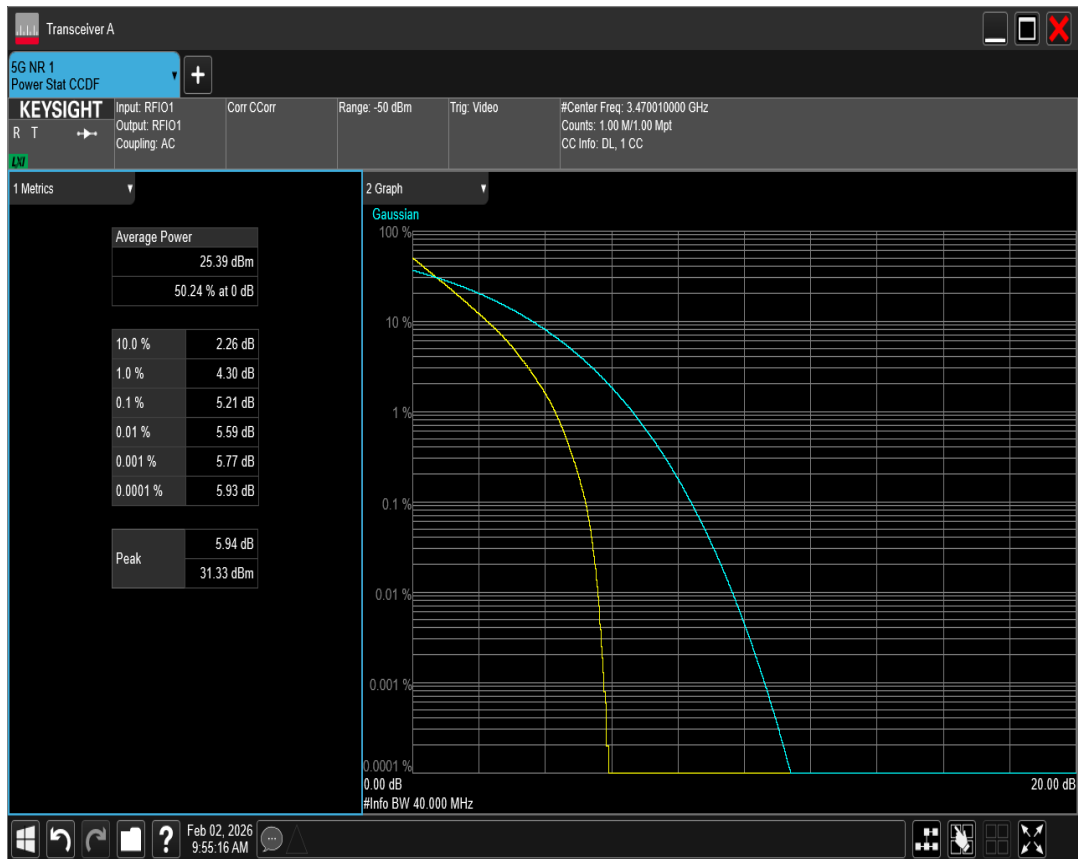
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=40MHz Channel=635332 RB=100@0***



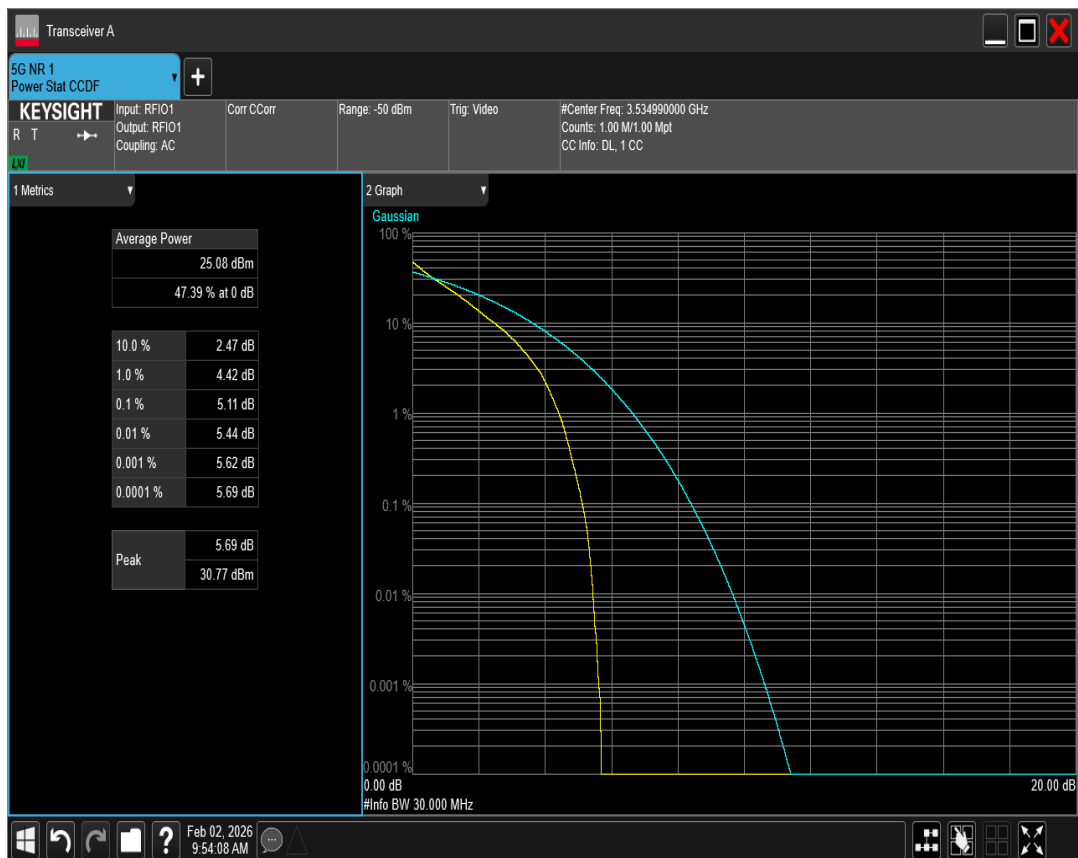
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=40MHz Channel=633334 RB=100@0***



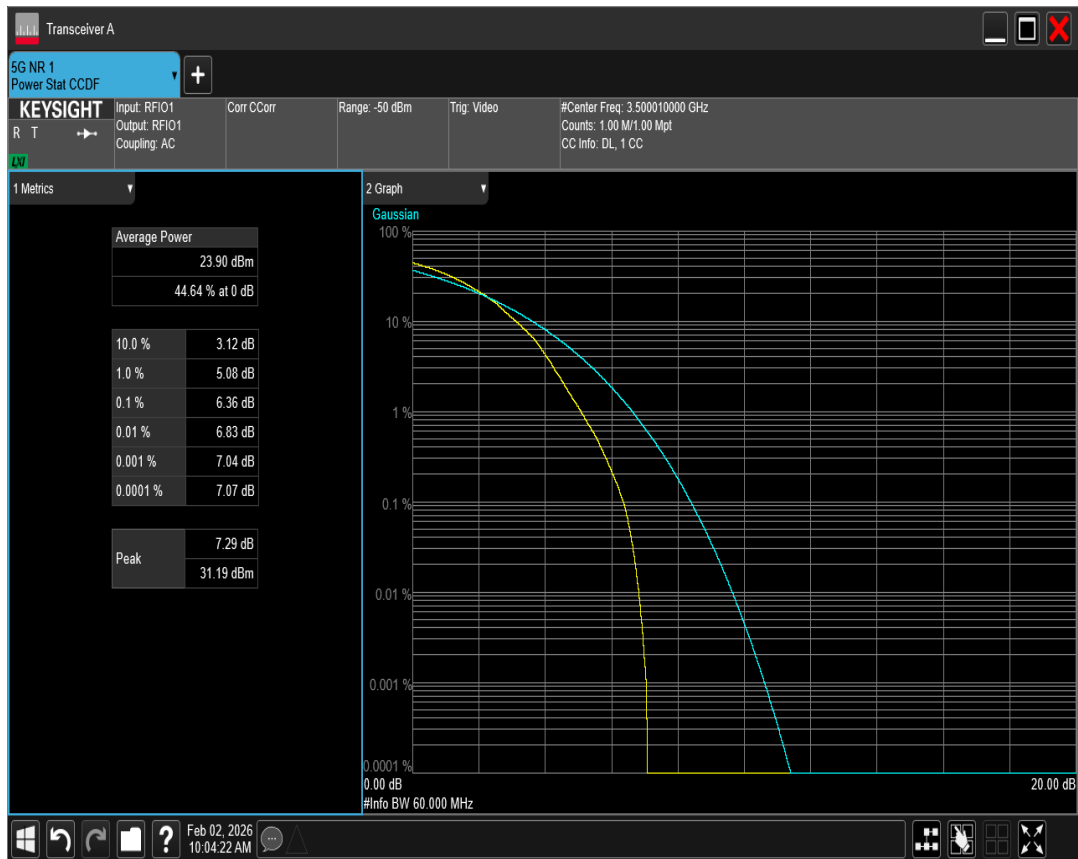
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=40MHz Channel=631334 RB=100@0***



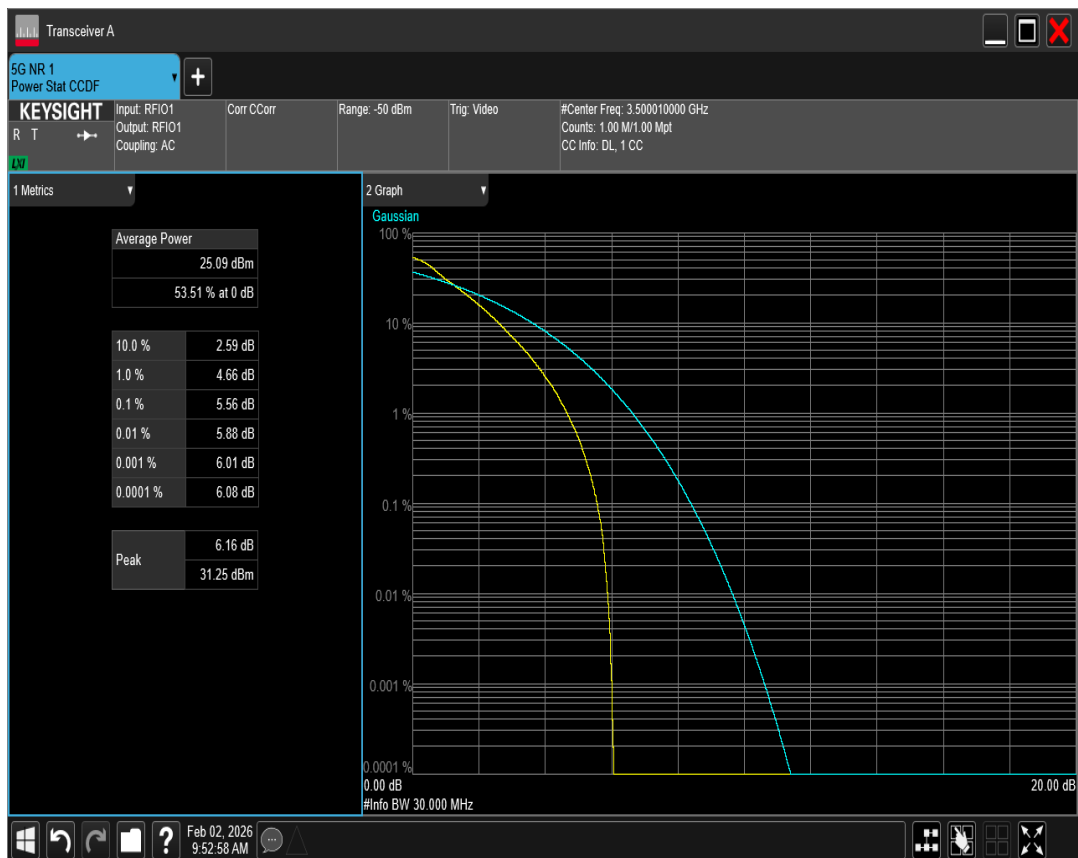
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=30MHz Channel=635666 RB=75@0***



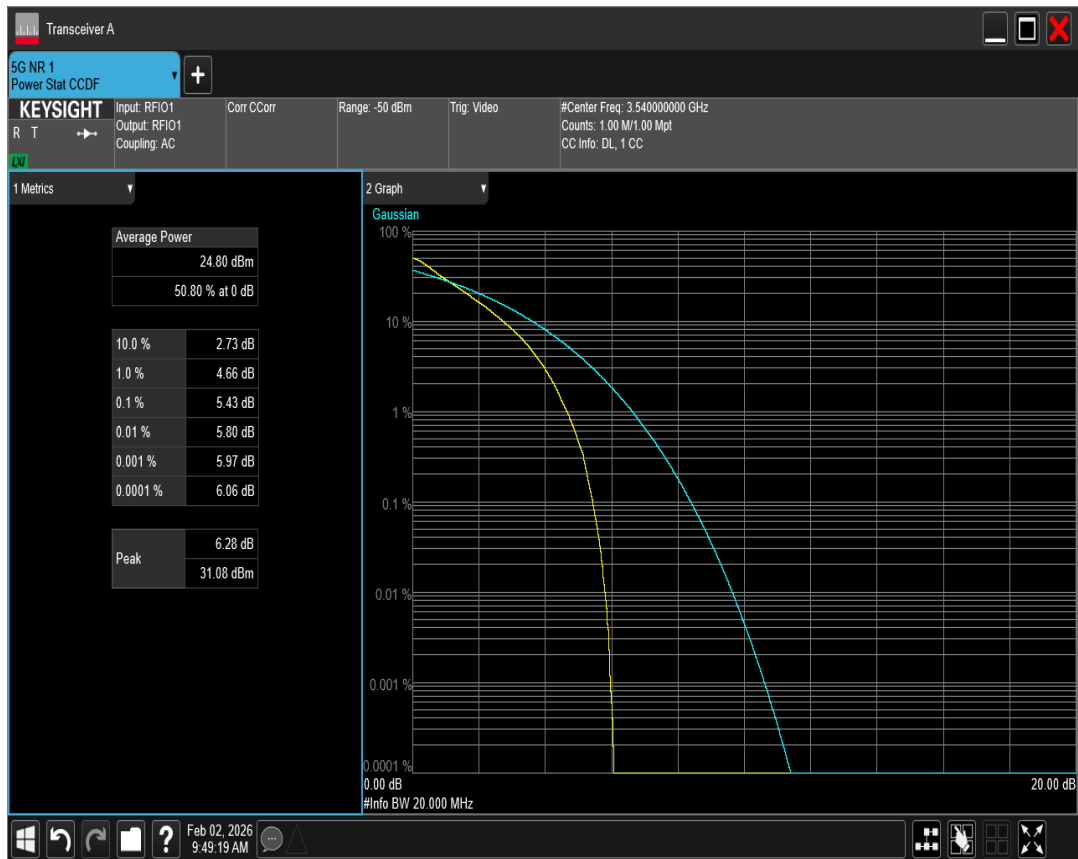
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=60MHz Channel=633334 RB=162@0***



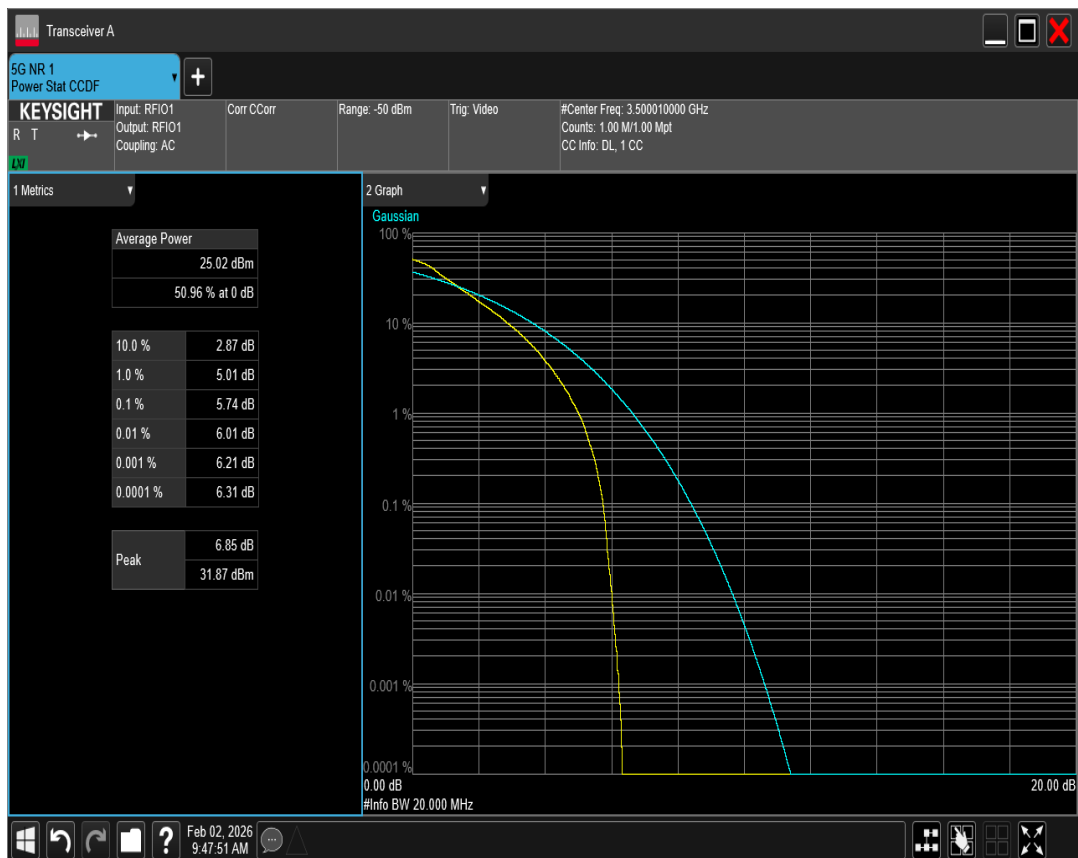
*n77(3450-3550) SCS=30kHz DFT\_QPSK BW=30MHz Channel=633334 RB=75@0*



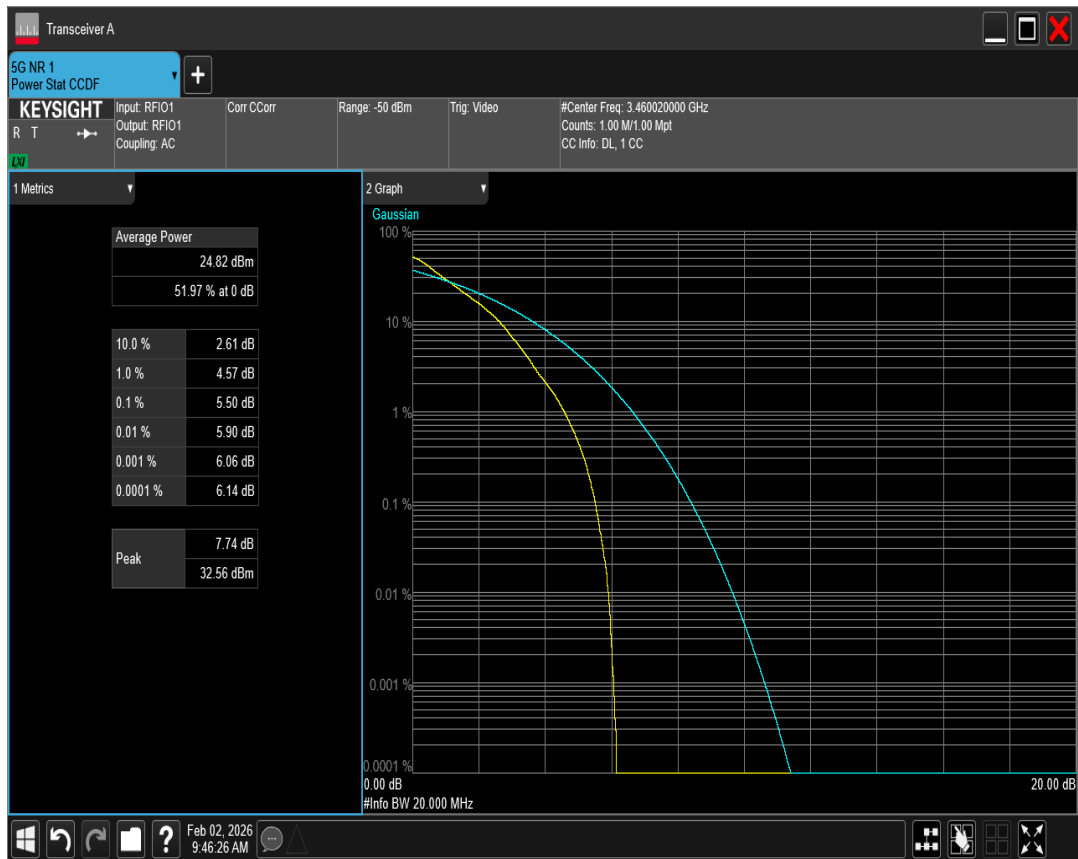
*n77(3450-3550) SCS=30kHz DFT\_QPSK BW=20MHz Channel=636000 RB=50@0*



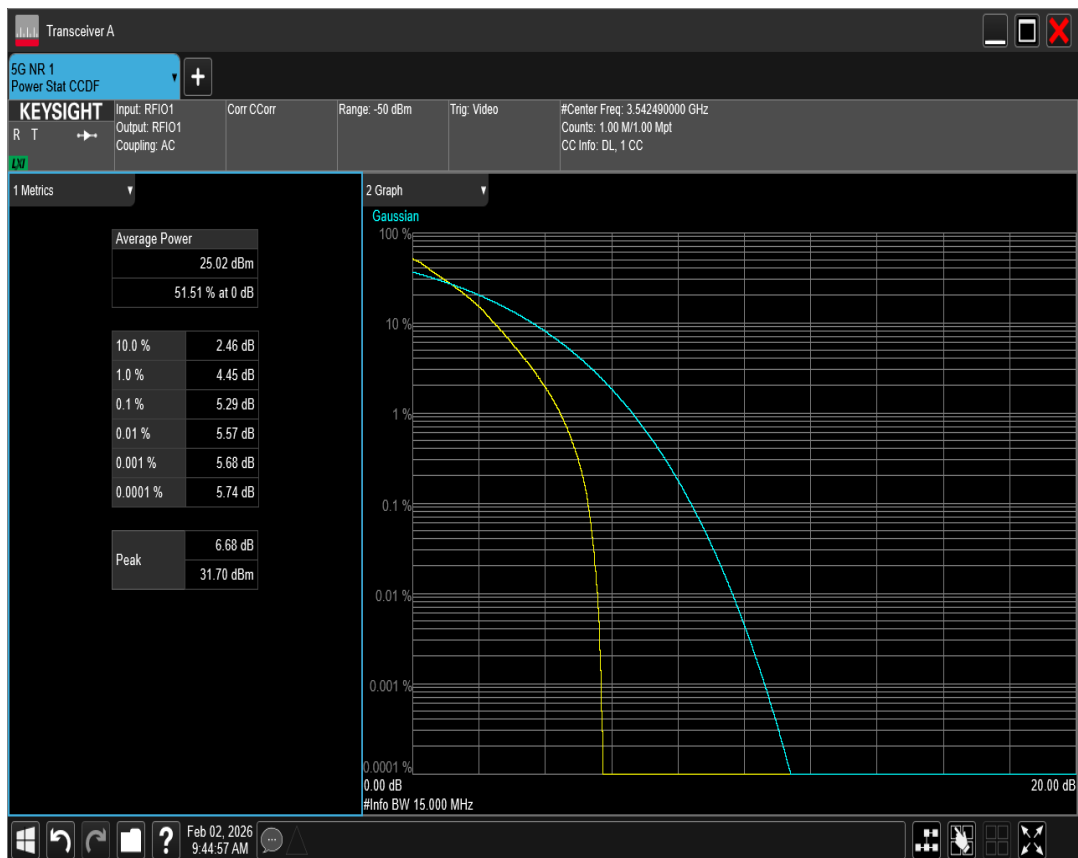
*n77(3450-3550) SCS=30kHz DFT\_QPSK BW=20MHz Channel=633334 RB=50@0*



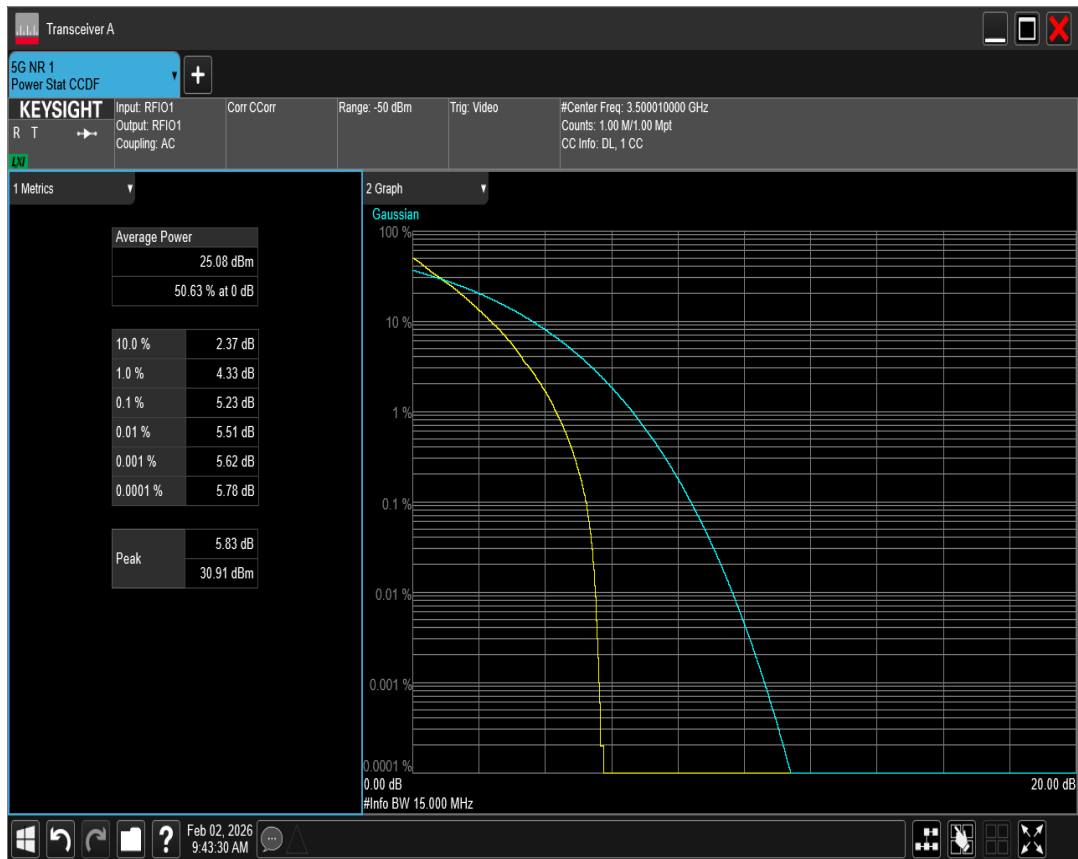
*n77(3450-3550) SCS=30kHz DFT\_QPSK BW=20MHz Channel=630668 RB=50@0*



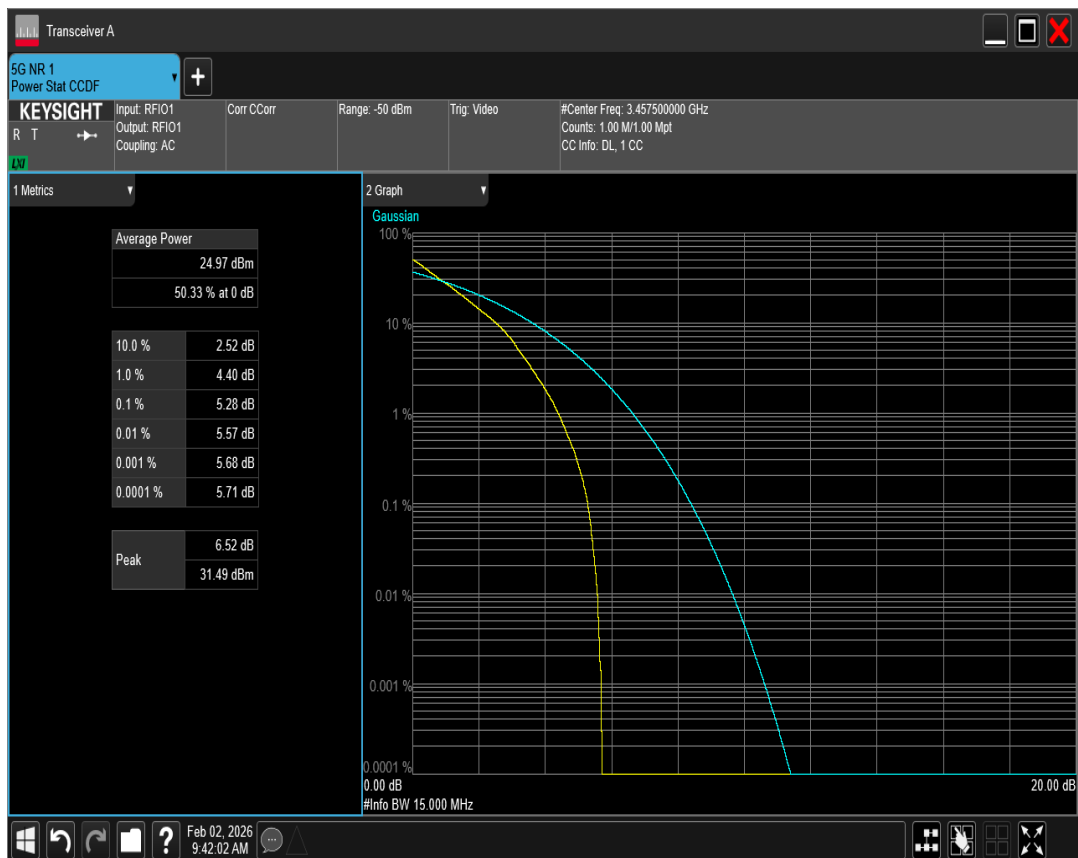
*n77(3450-3550) SCS=30kHz DFT\_QPSK BW=15MHz Channel=636166 RB=36@0*



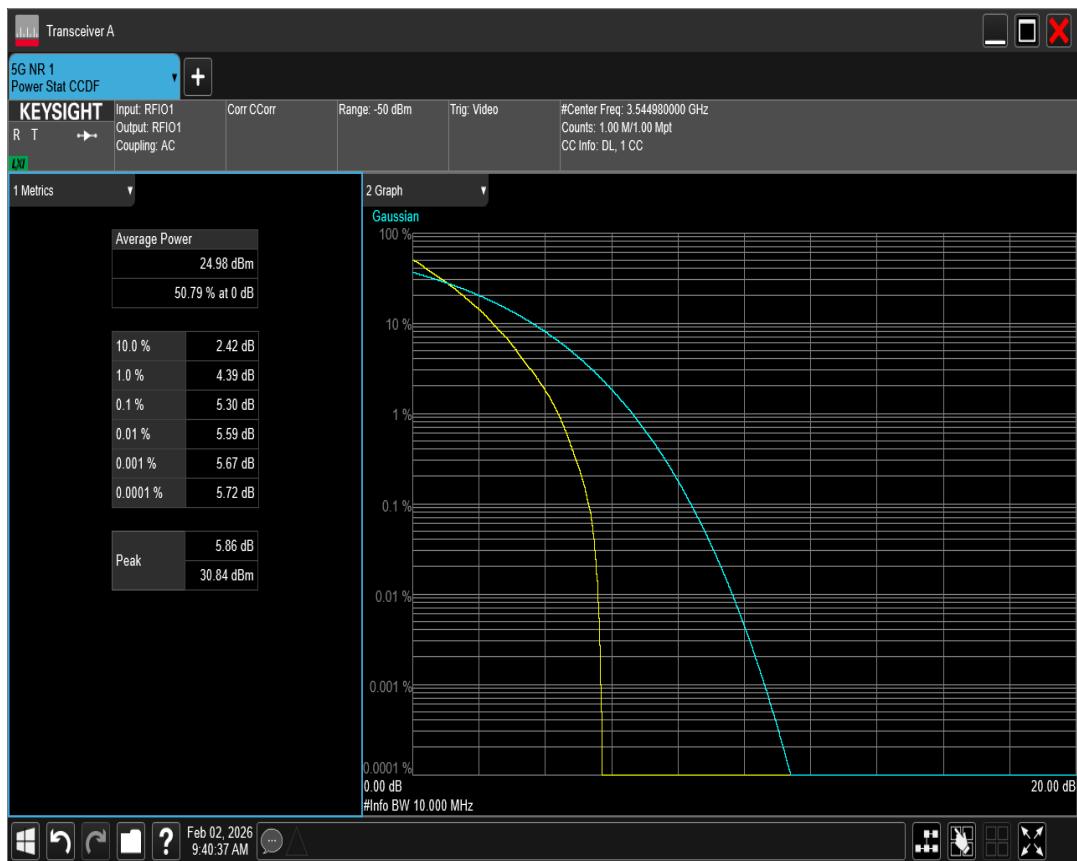
*n77(3450-3550) SCS=30kHz DFT\_QPSK BW=15MHz Channel=633334 RB=36@0*



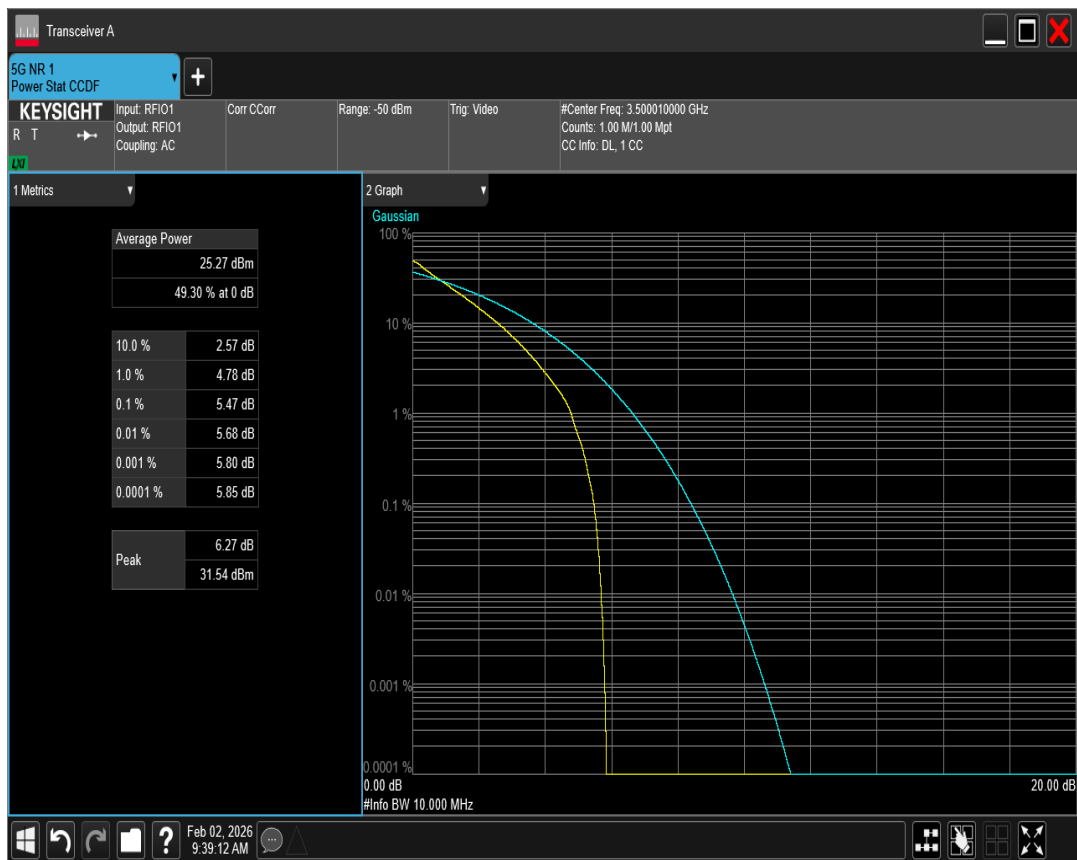
*n77(3450-3550) SCS=30kHz DFT\_QPSK BW=15MHz Channel=630500 RB=36@0*



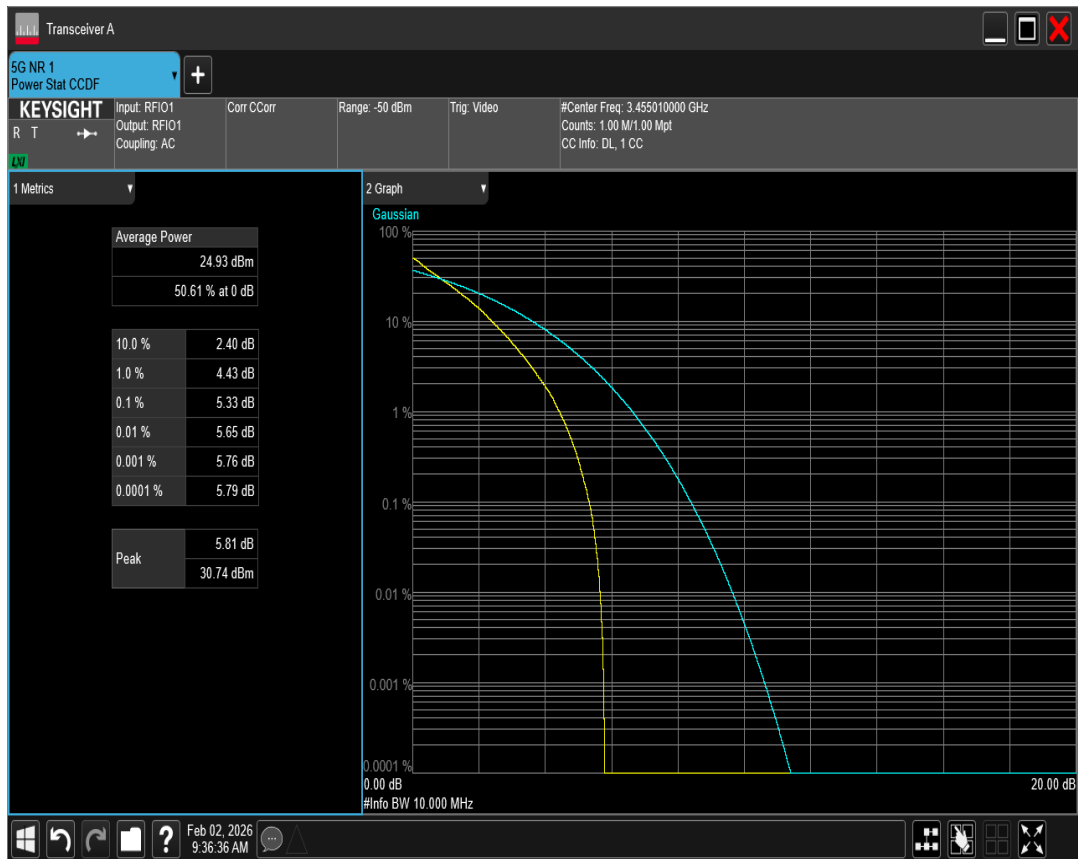
*n77(3450-3550) SCS=30kHz DFT\_QPSK BW=10MHz Channel=636332 RB=24@0*



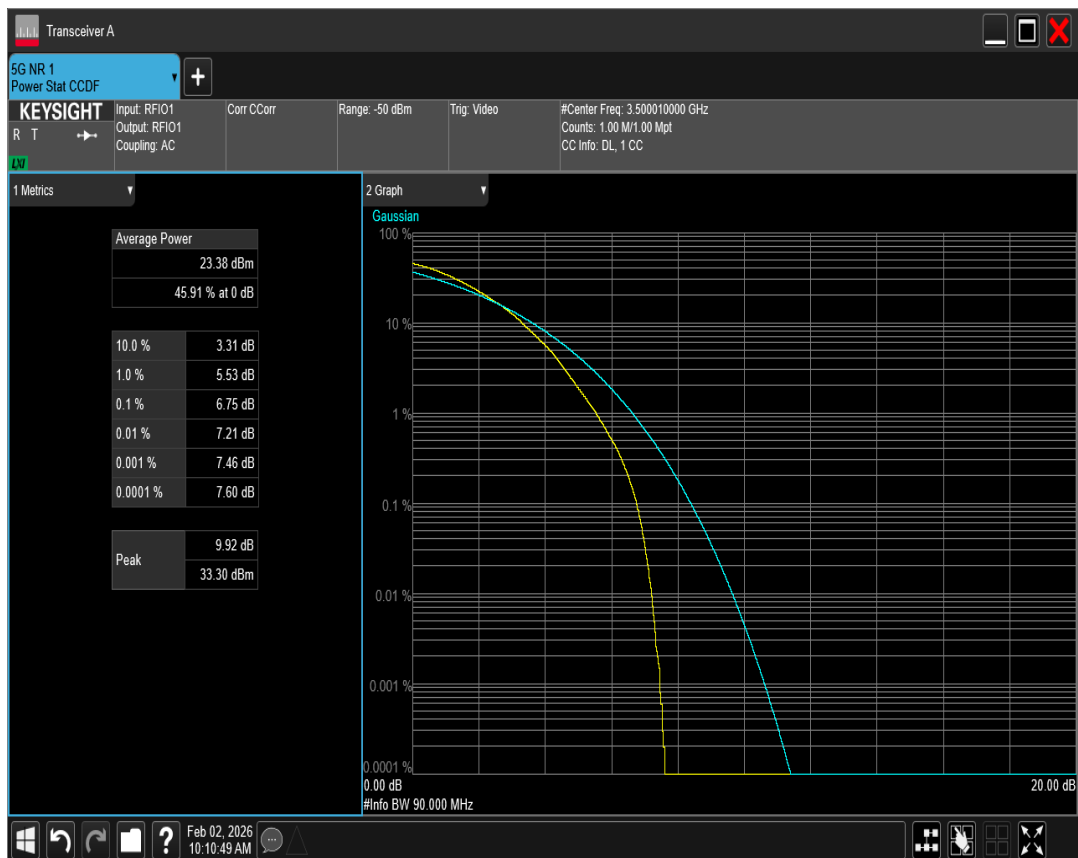
*n77(3450-3550) SCS=30kHz DFT\_QPSK BW=10MHz Channel=633334 RB=24@0*



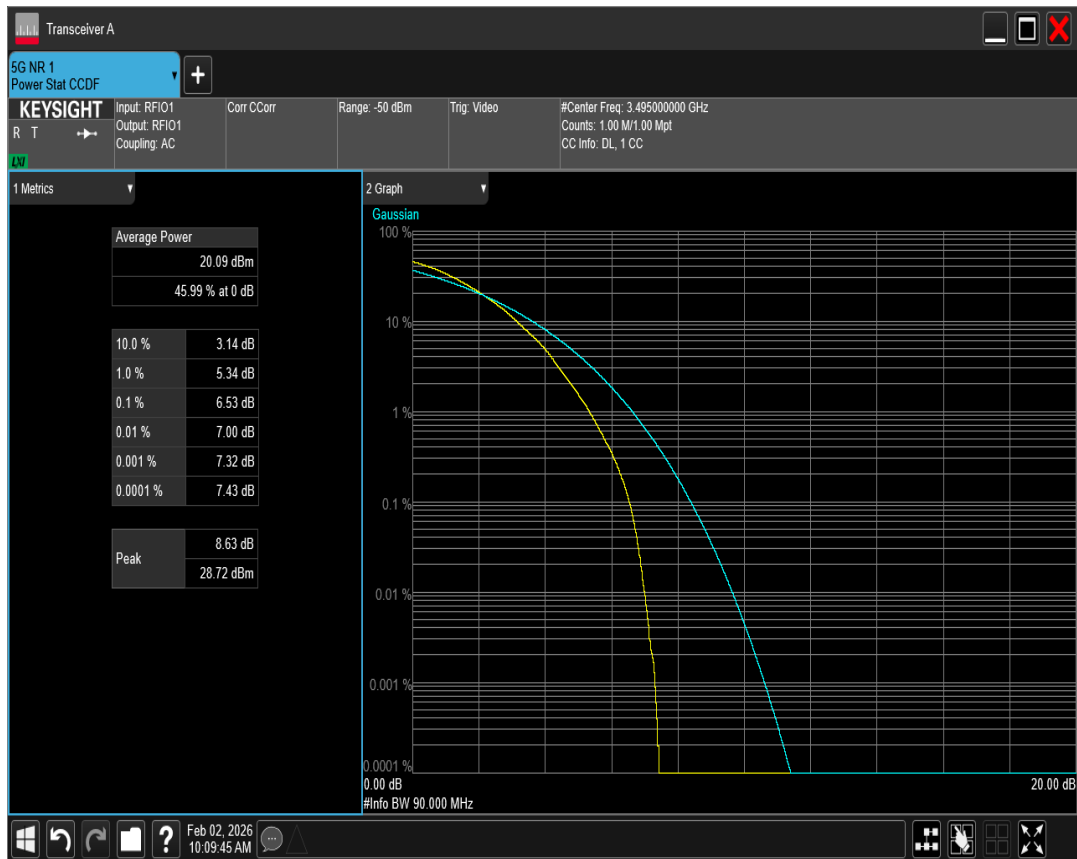
*n77(3450-3550) SCS=30kHz DFT\_QPSK BW=10MHz Channel=630334 RB=24@0*



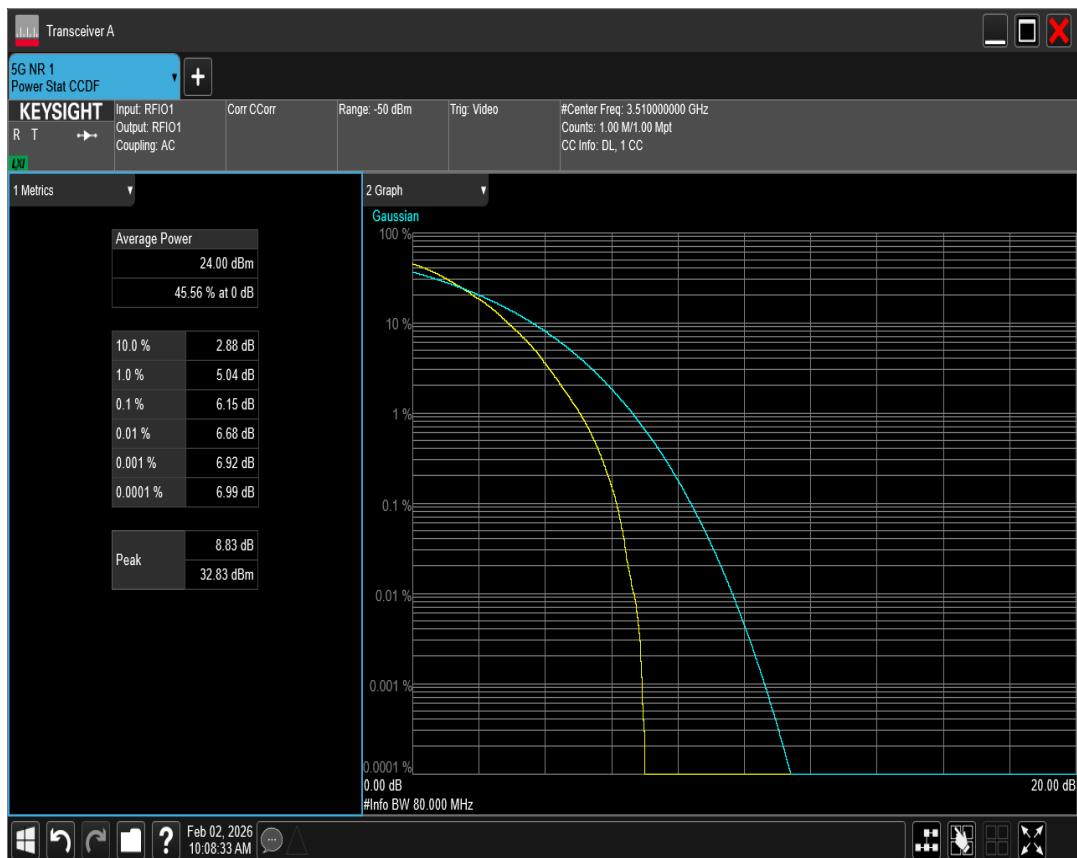
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=90MHz Channel=633334 RB=240@0*



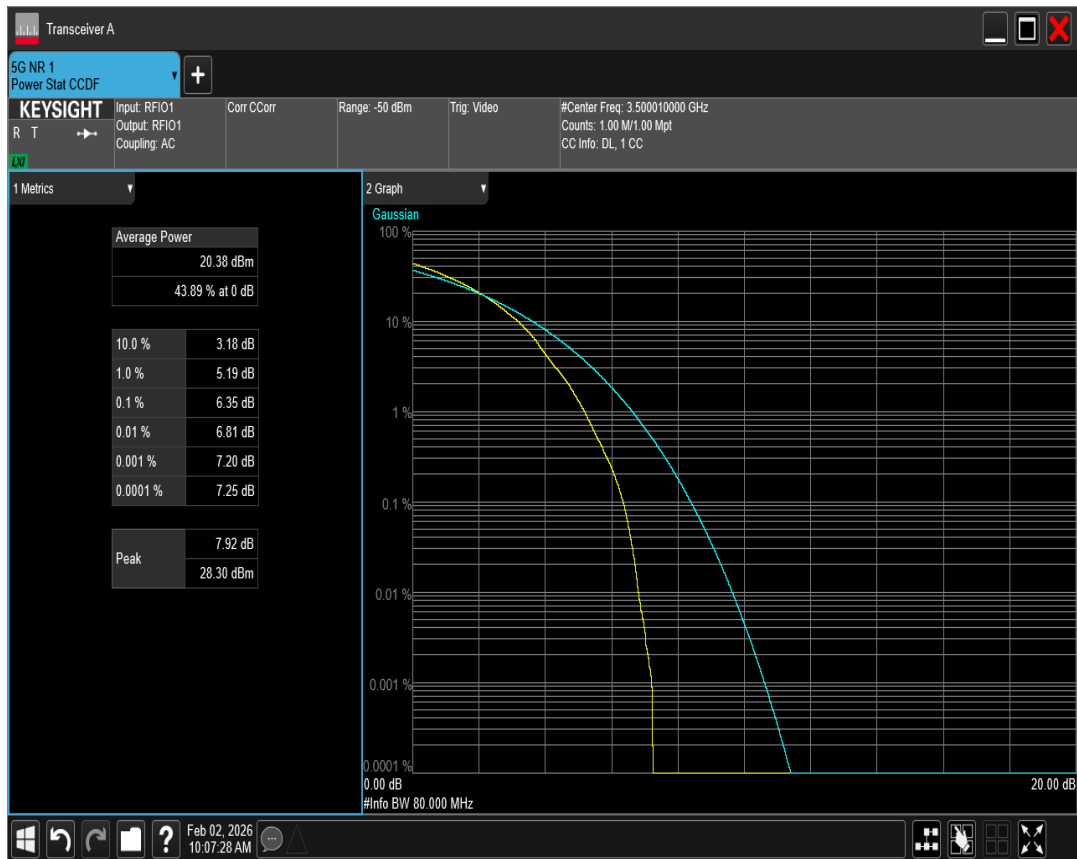
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=90MHz Channel=633000 RB=240@0*



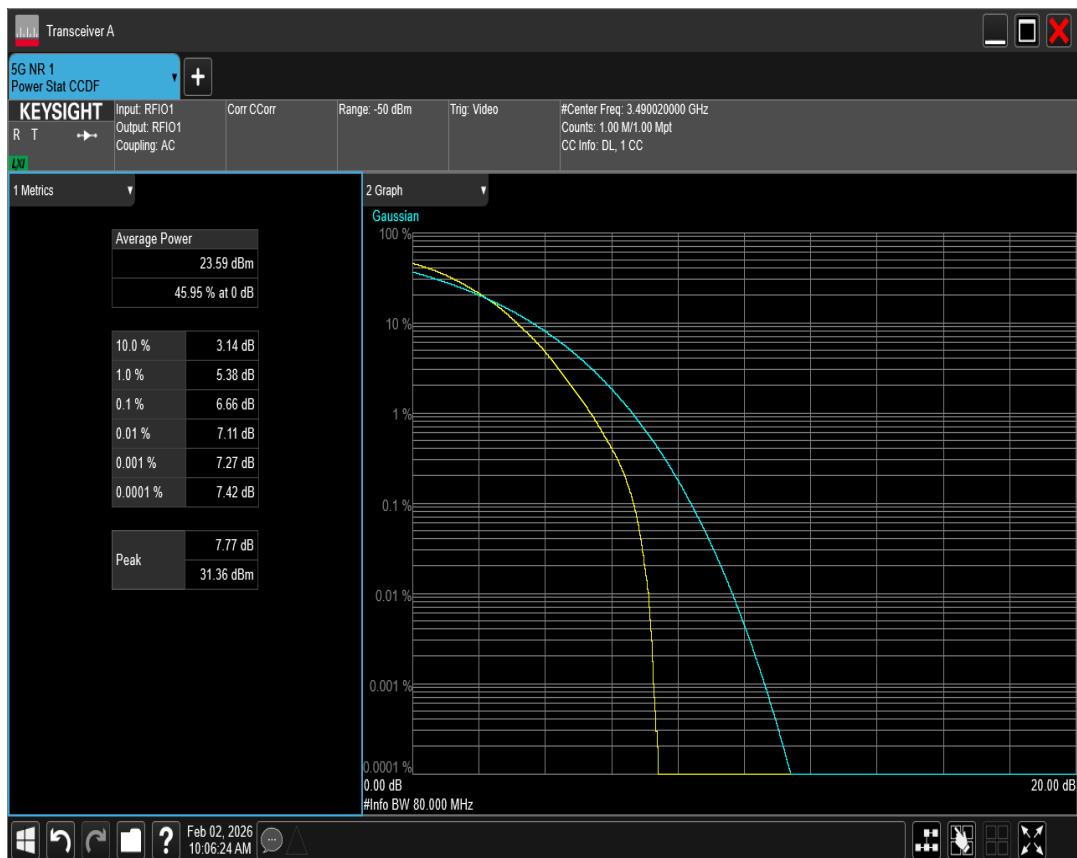
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=80MHz Channel=634000 RB=216@0*



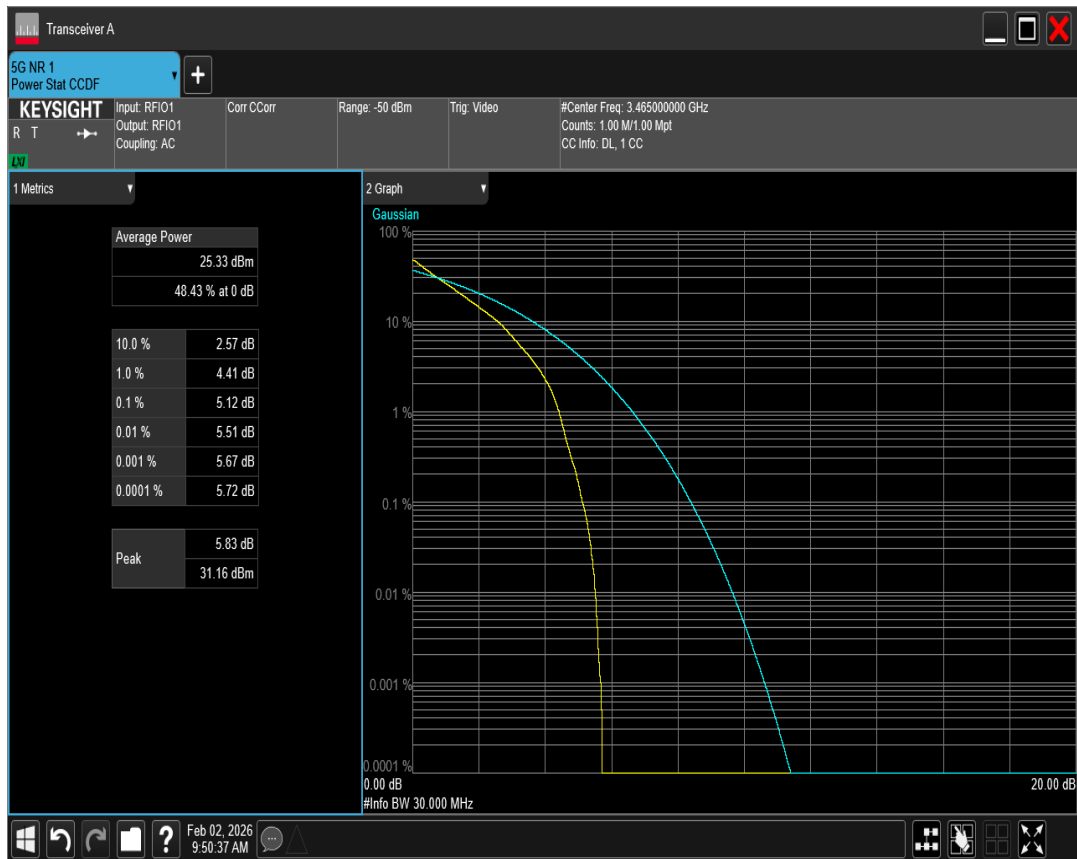
*n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=80MHz Channel=633334 RB=216@0*



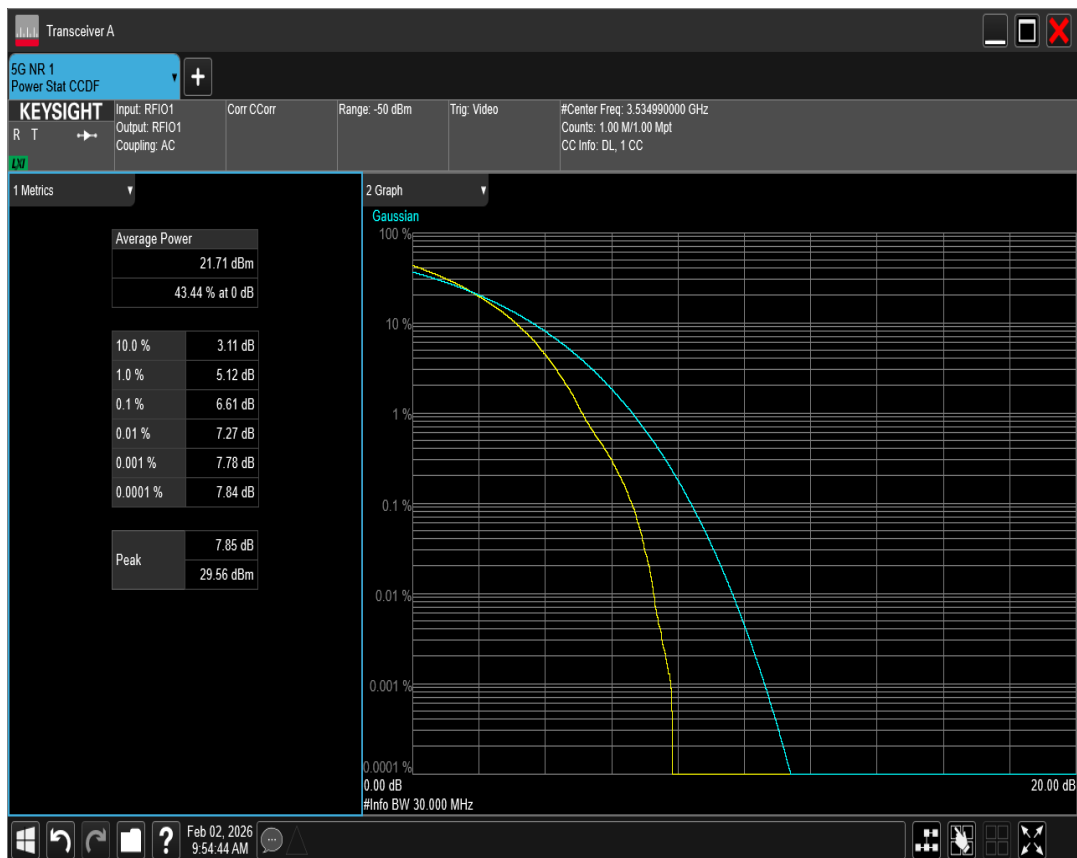
***n77(3450-3550) SCS=30kHz DFT\_QAM64 BW=80MHz Channel=632668 RB=216@0***



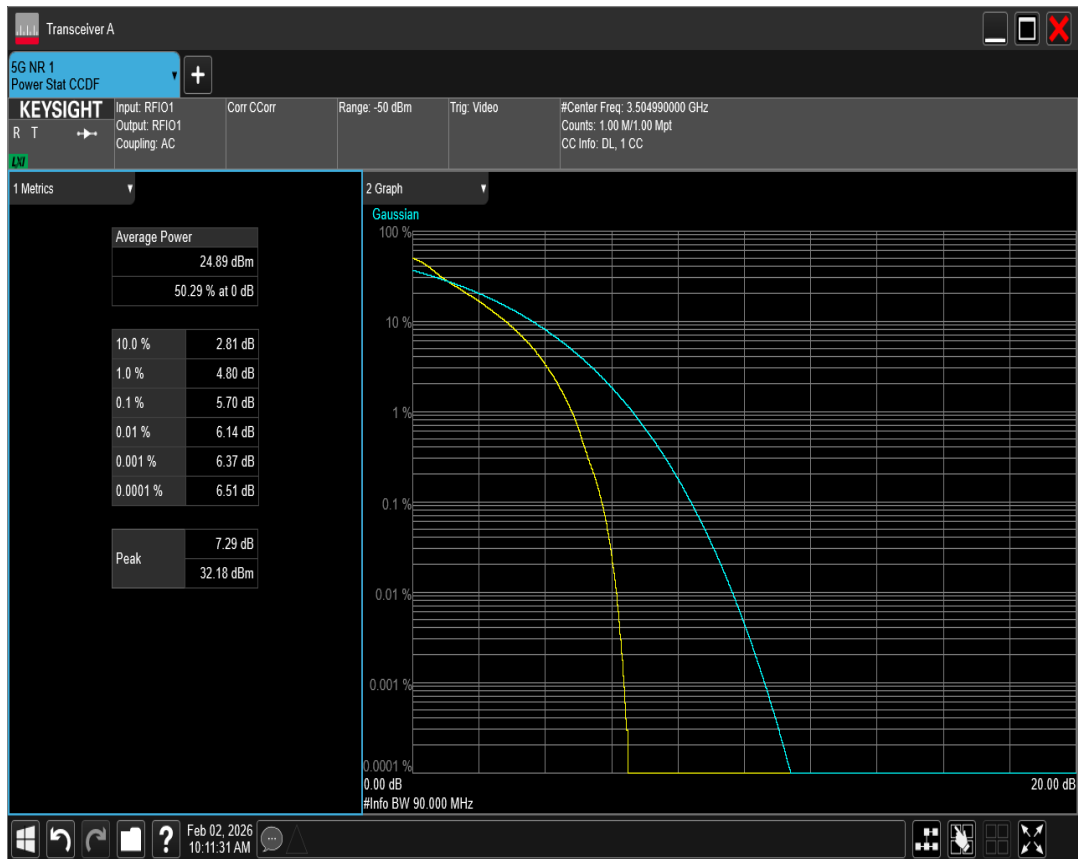
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=30MHz Channel=631000 RB=75@0***



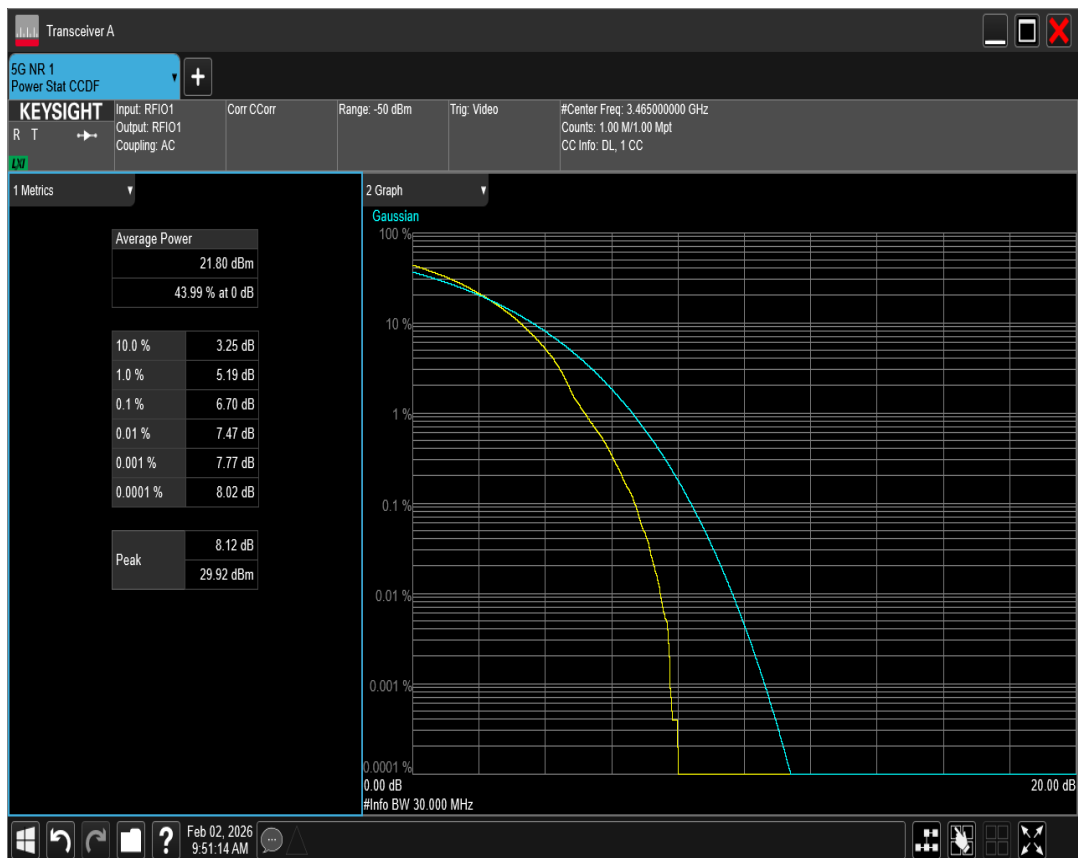
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=635666 RB=75@0***



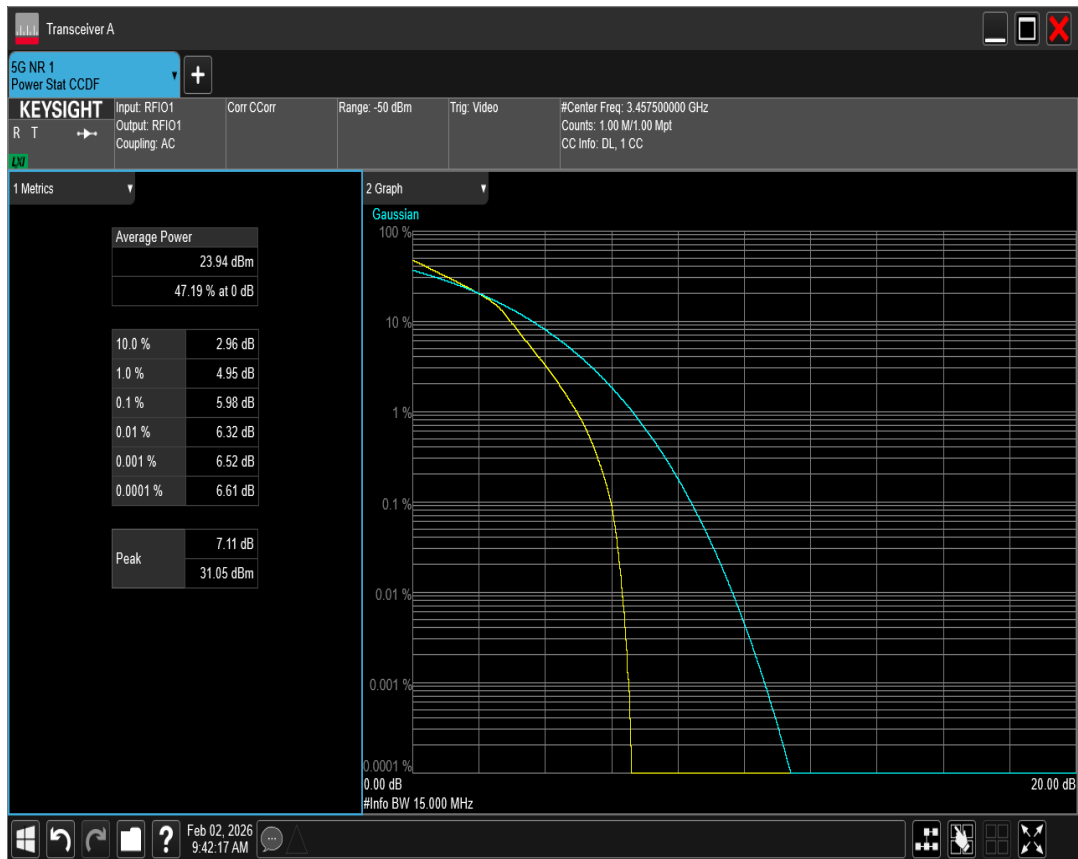
***n77(3450-3550) SCS=30kHz DFT\_QPSK BW=90MHz Channel=633666 RB=240@0***



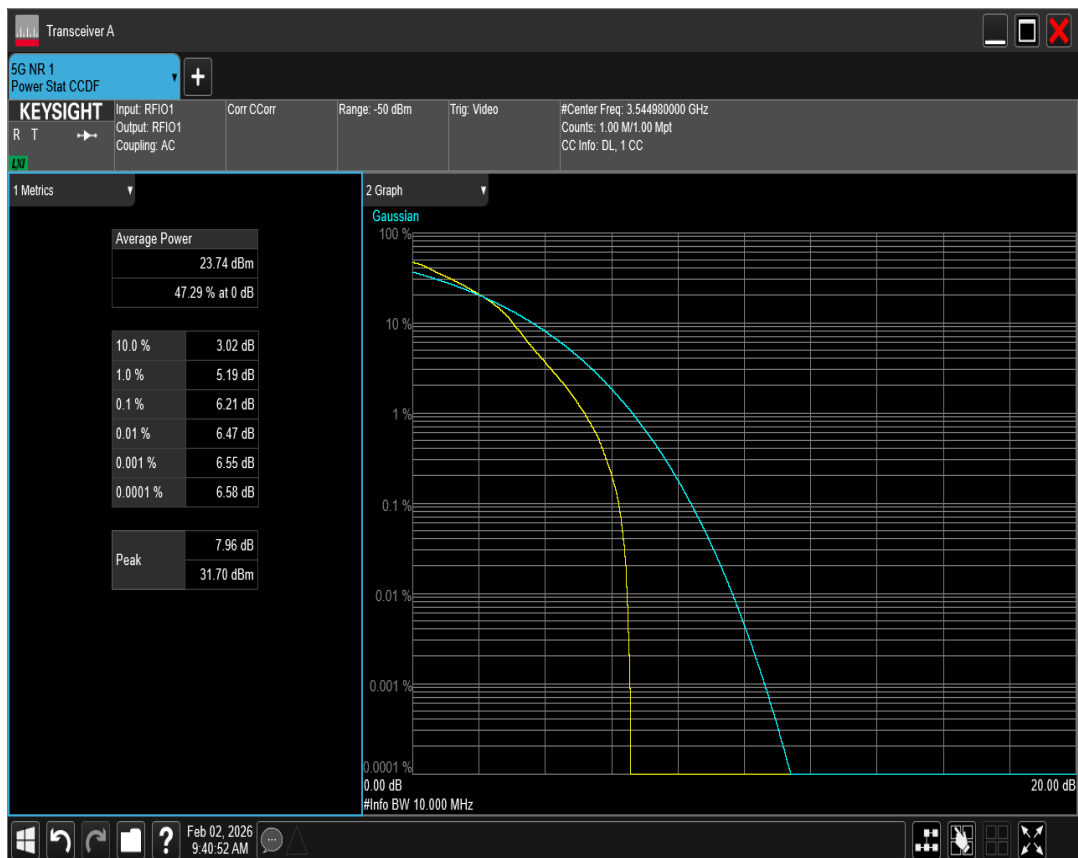
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=631000 RB=75@0***



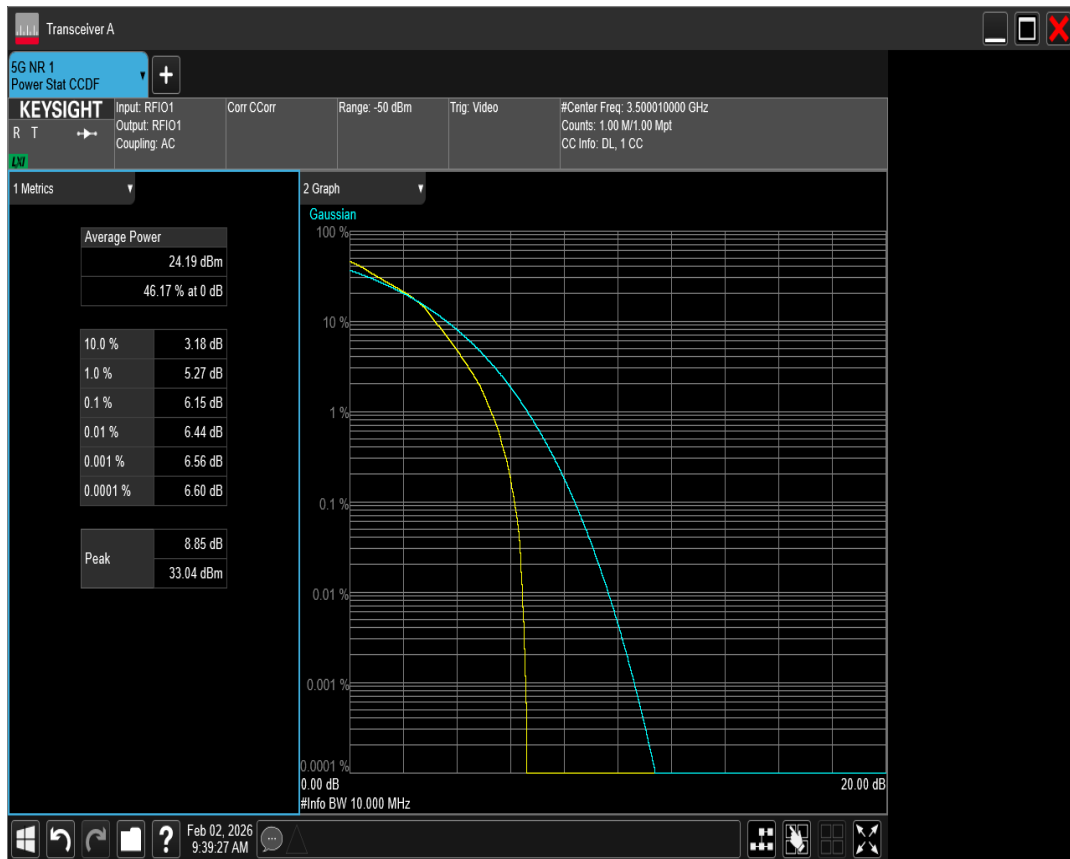
***n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=630500 RB=36@0***



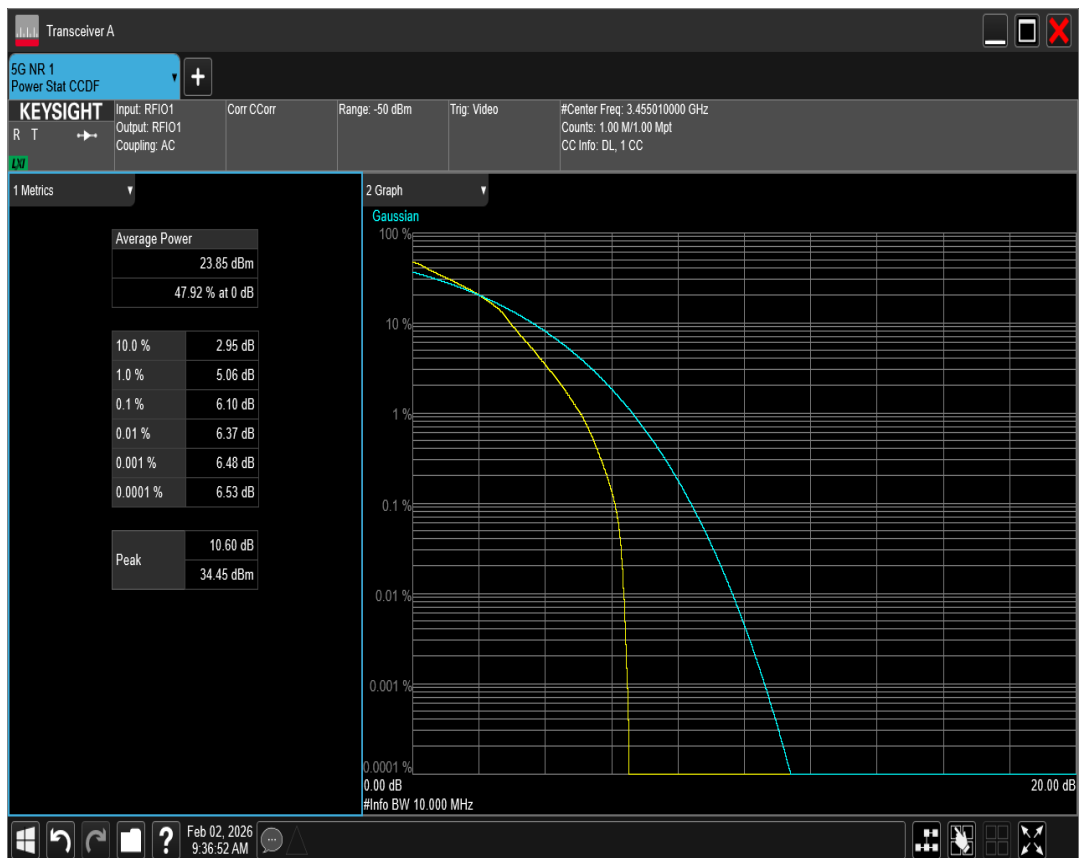
***n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=636332 RB=24@0***



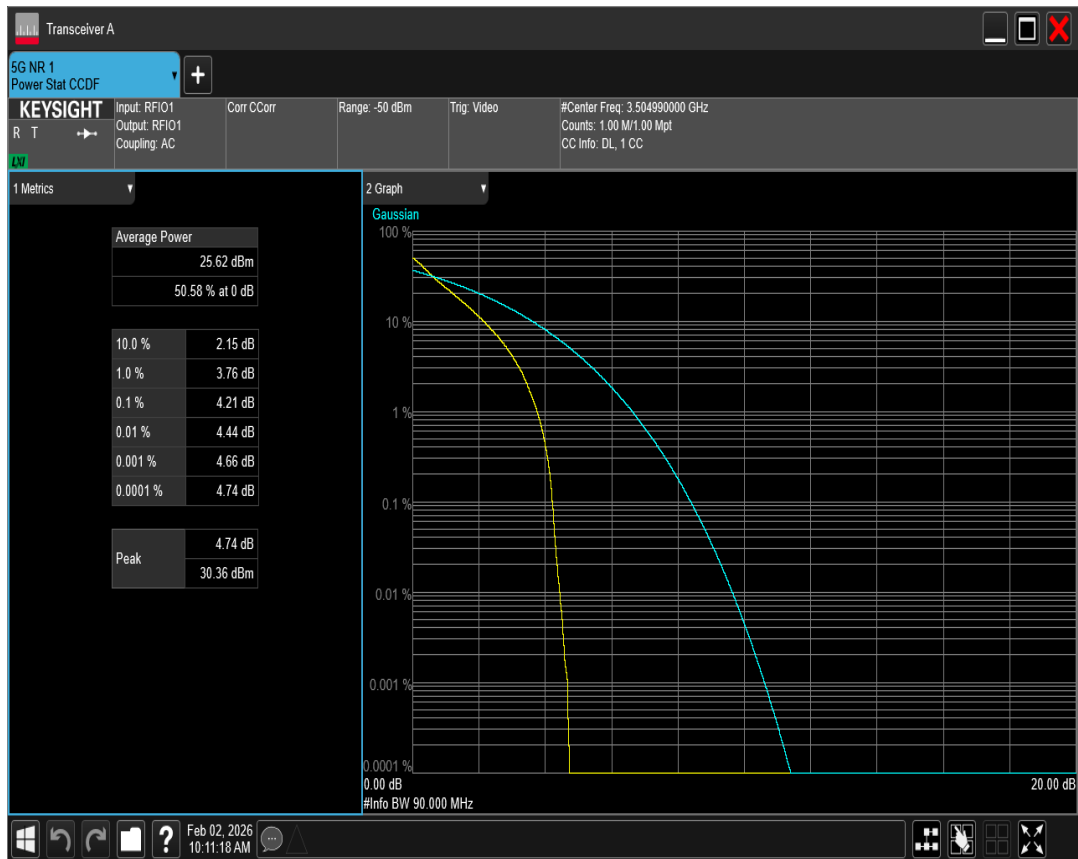
***n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=633334 RB=24@0***



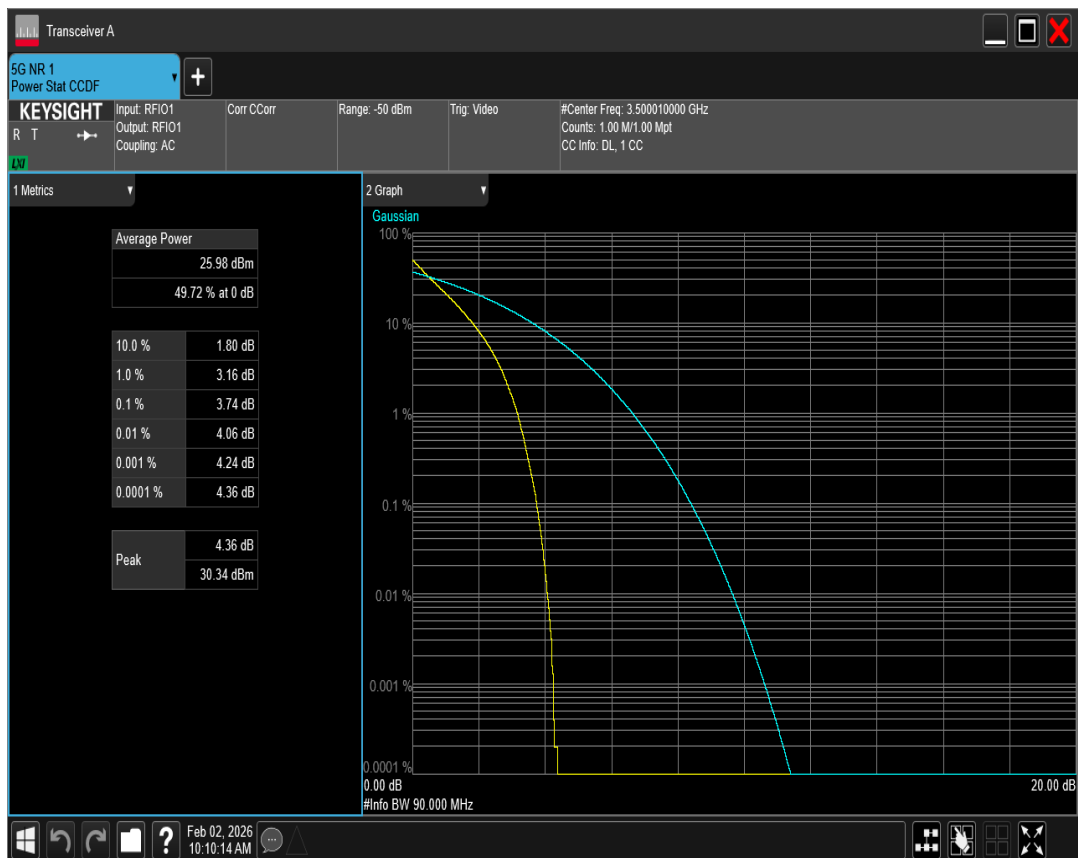
***n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=10MHz Channel=630334 RB=24@0***



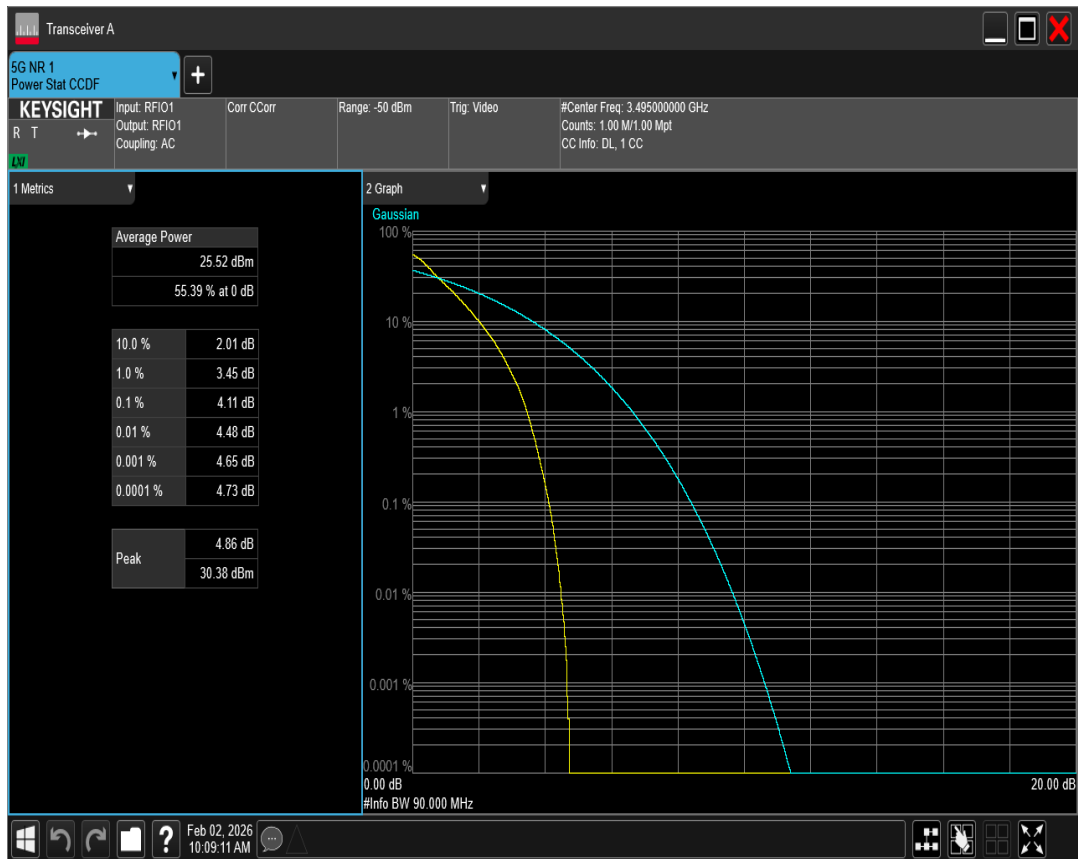
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=90MHz Channel=633666 RB=240@0***



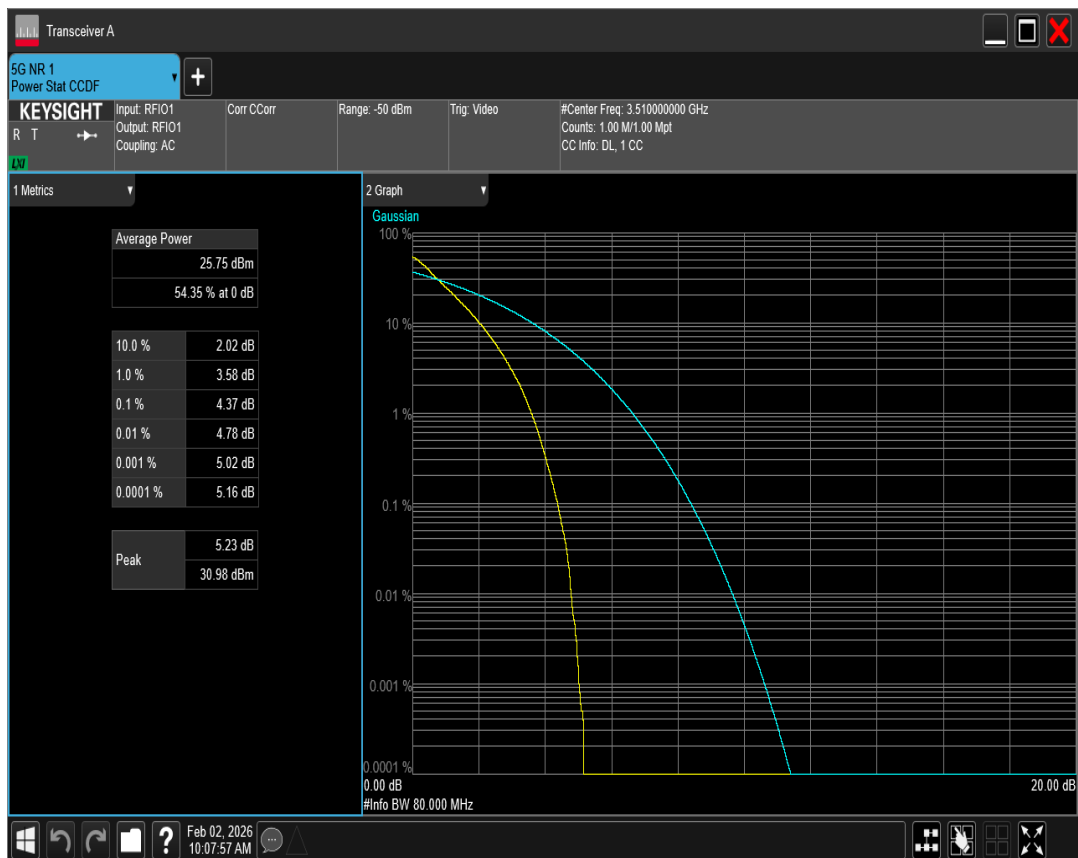
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=90MHz Channel=633334 RB=240@0***



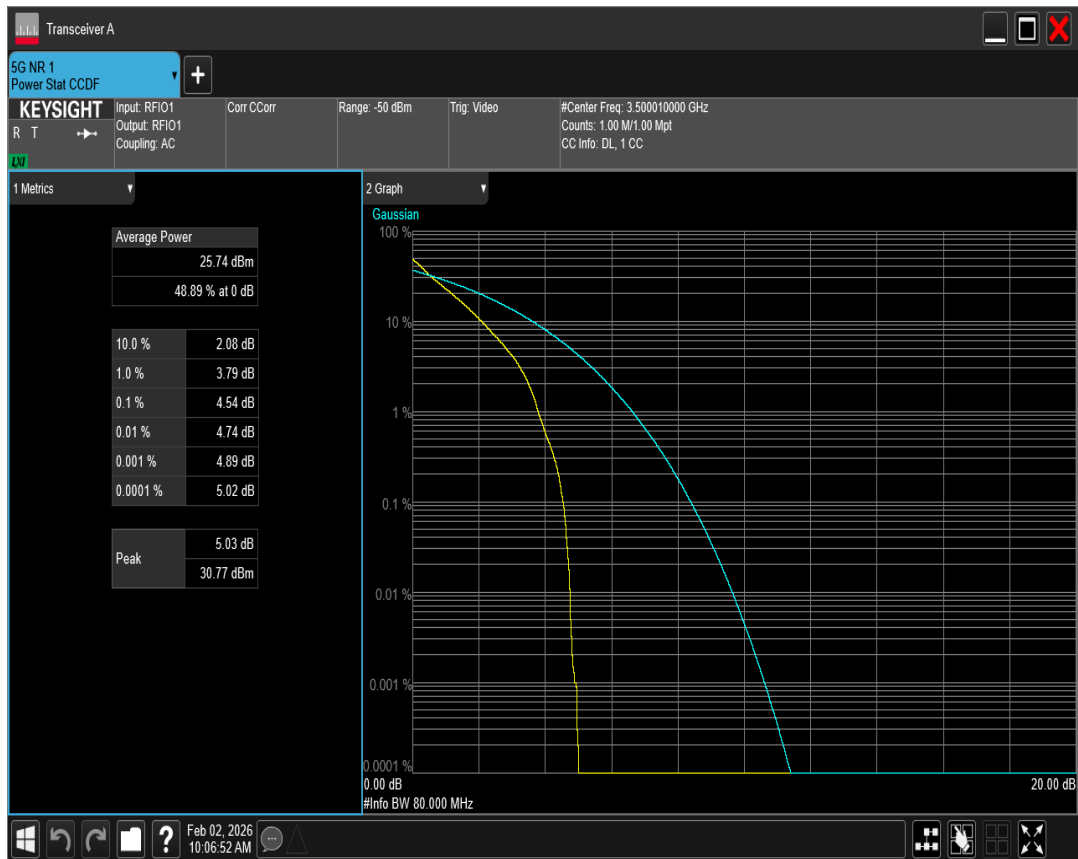
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=90MHz Channel=633000 RB=240@0***



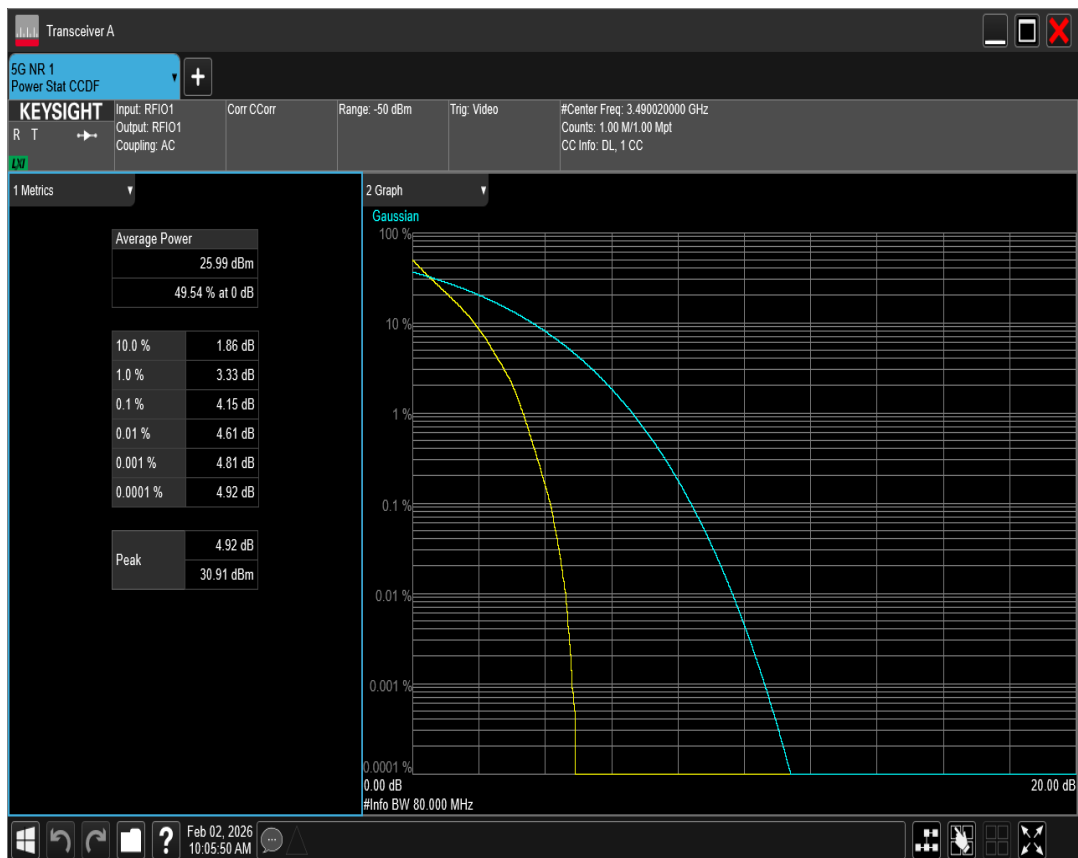
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=80MHz Channel=634000 RB=216@0***



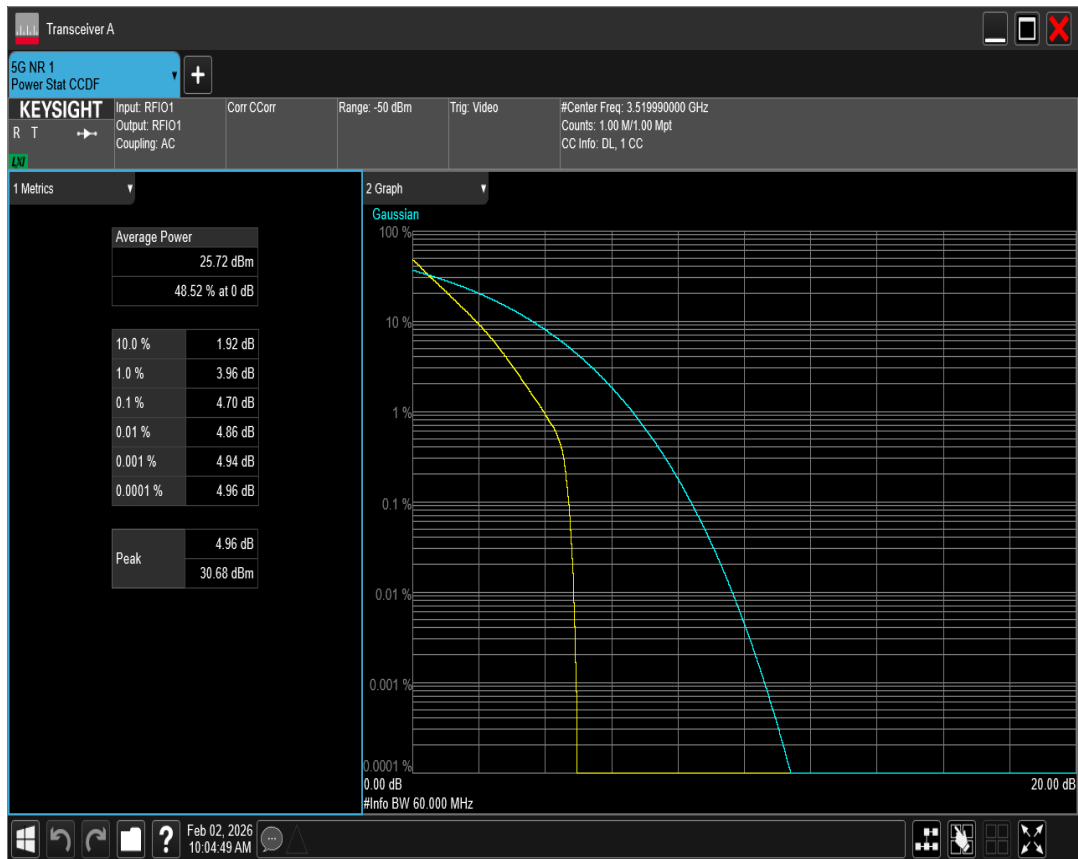
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=80MHz Channel=633334 RB=216@0***



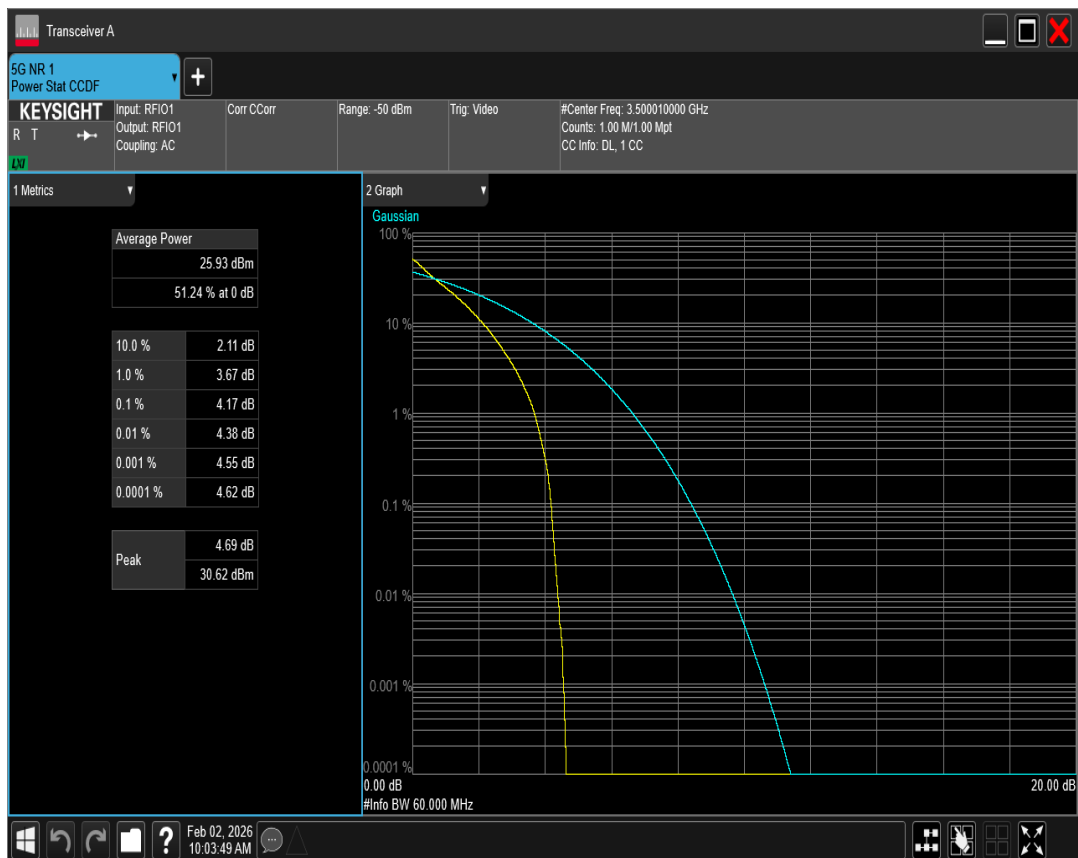
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=80MHz Channel=632668 RB=216@0***



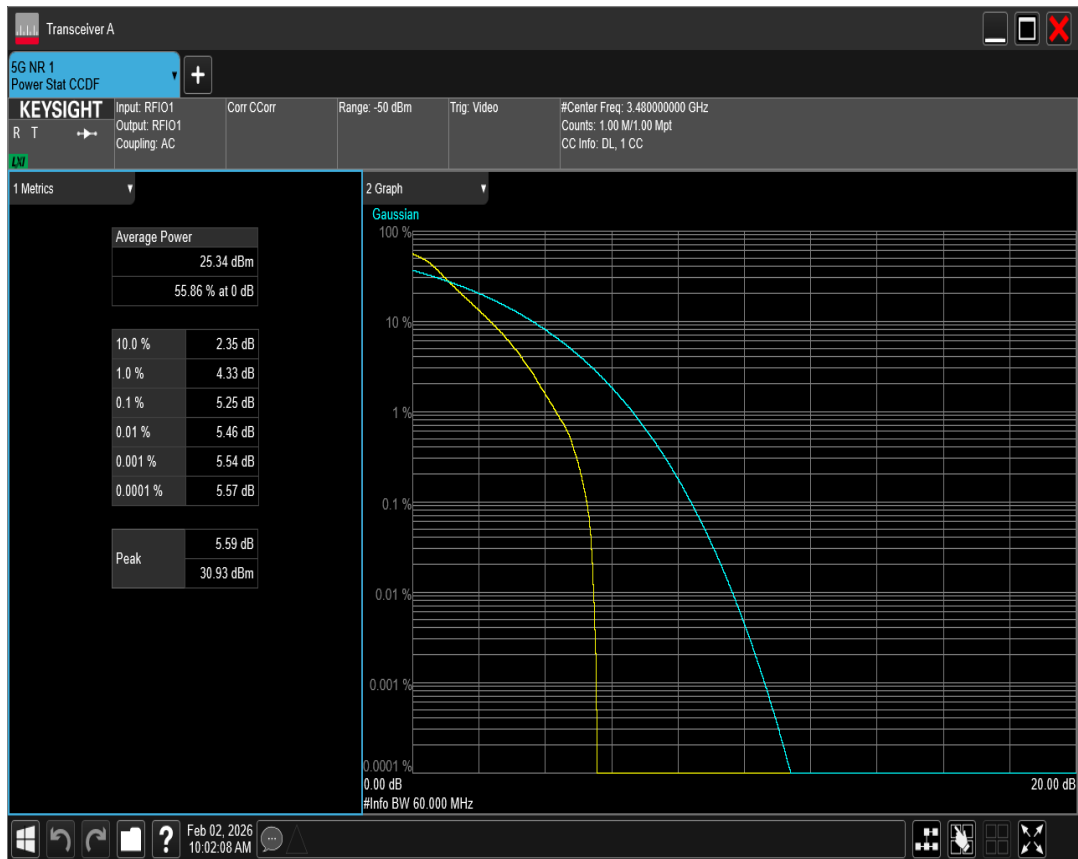
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=60MHz Channel=634666 RB=162@0***



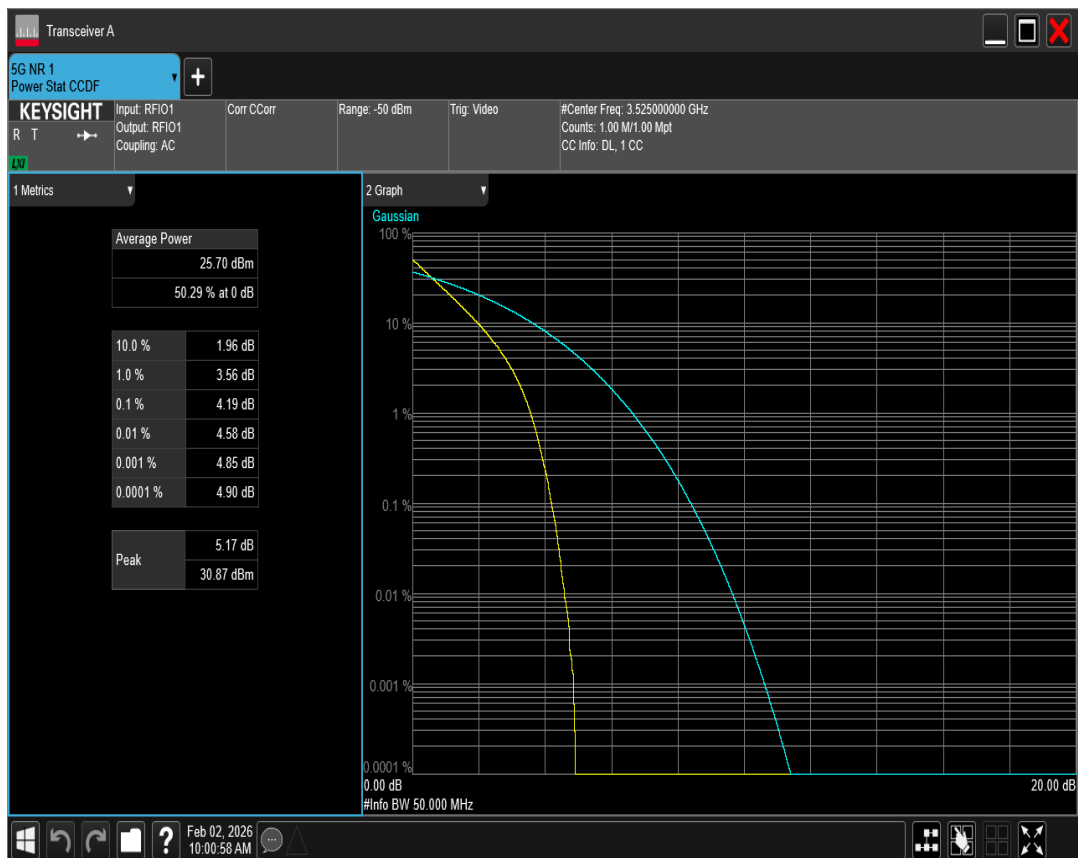
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=60MHz Channel=633334 RB=162@0***



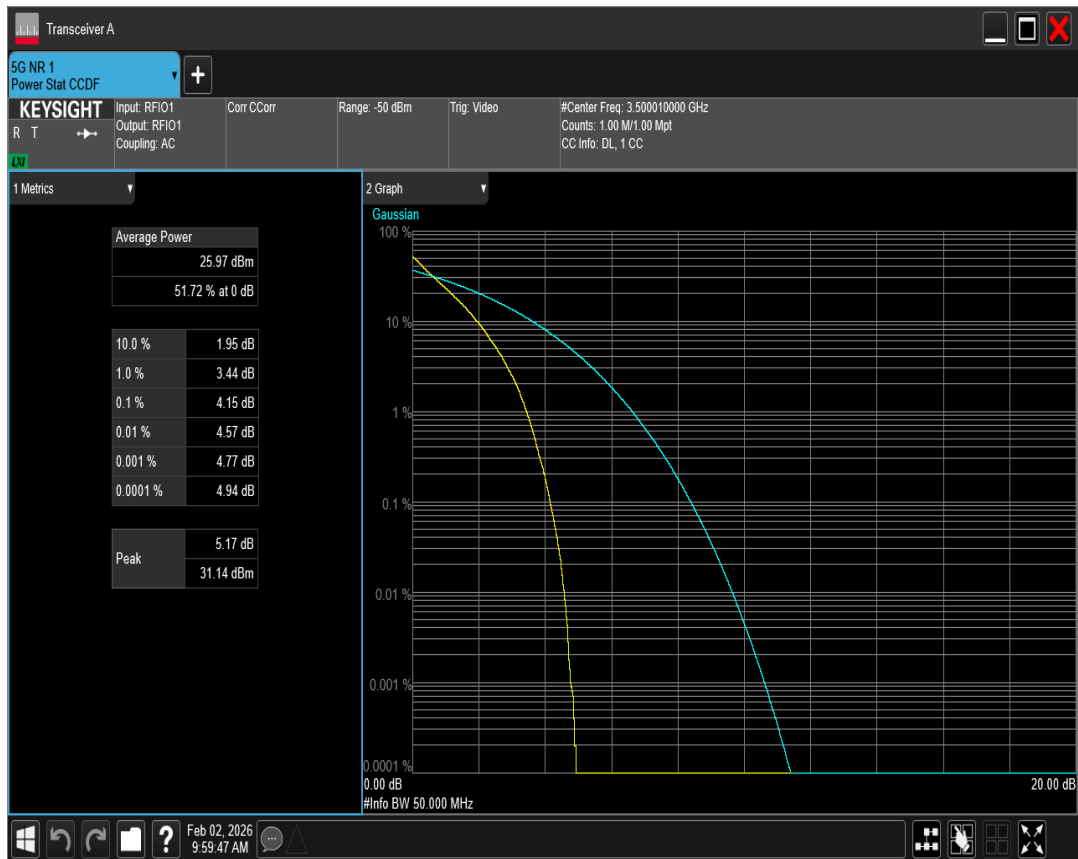
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=60MHz Channel=632000 RB=162@0***



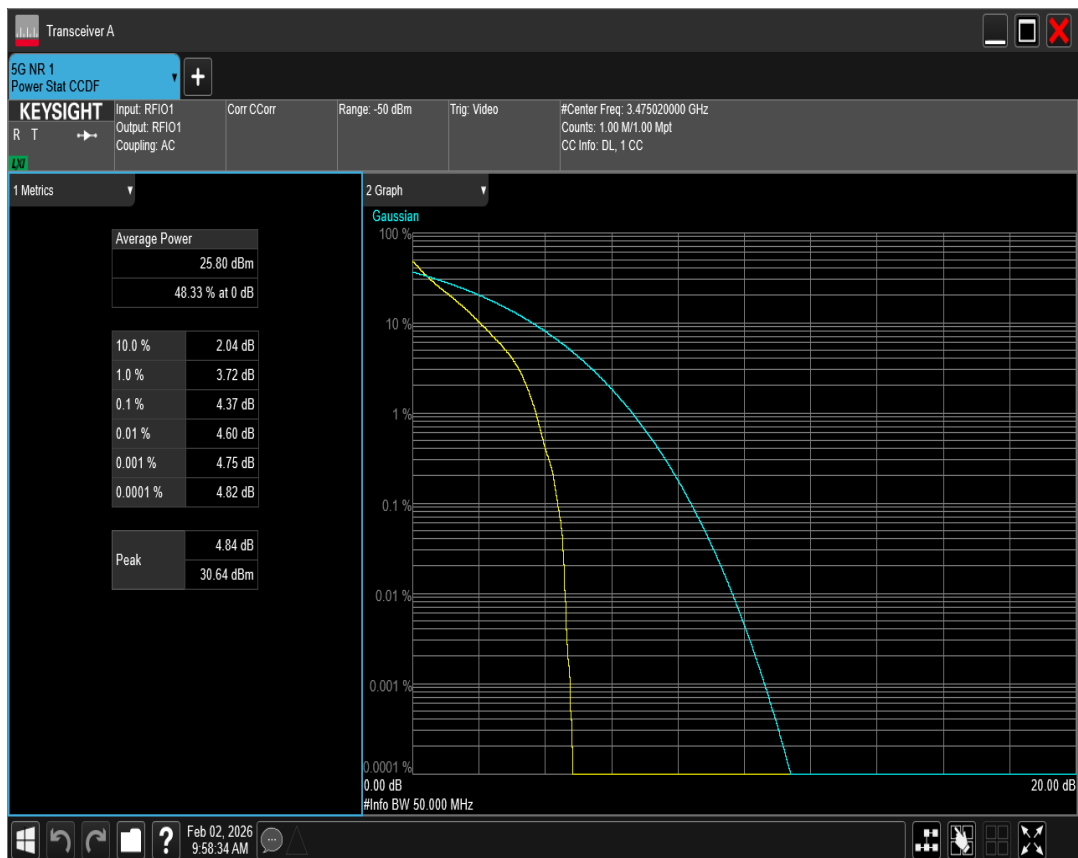
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=50MHz Channel=635000 RB=128@0***



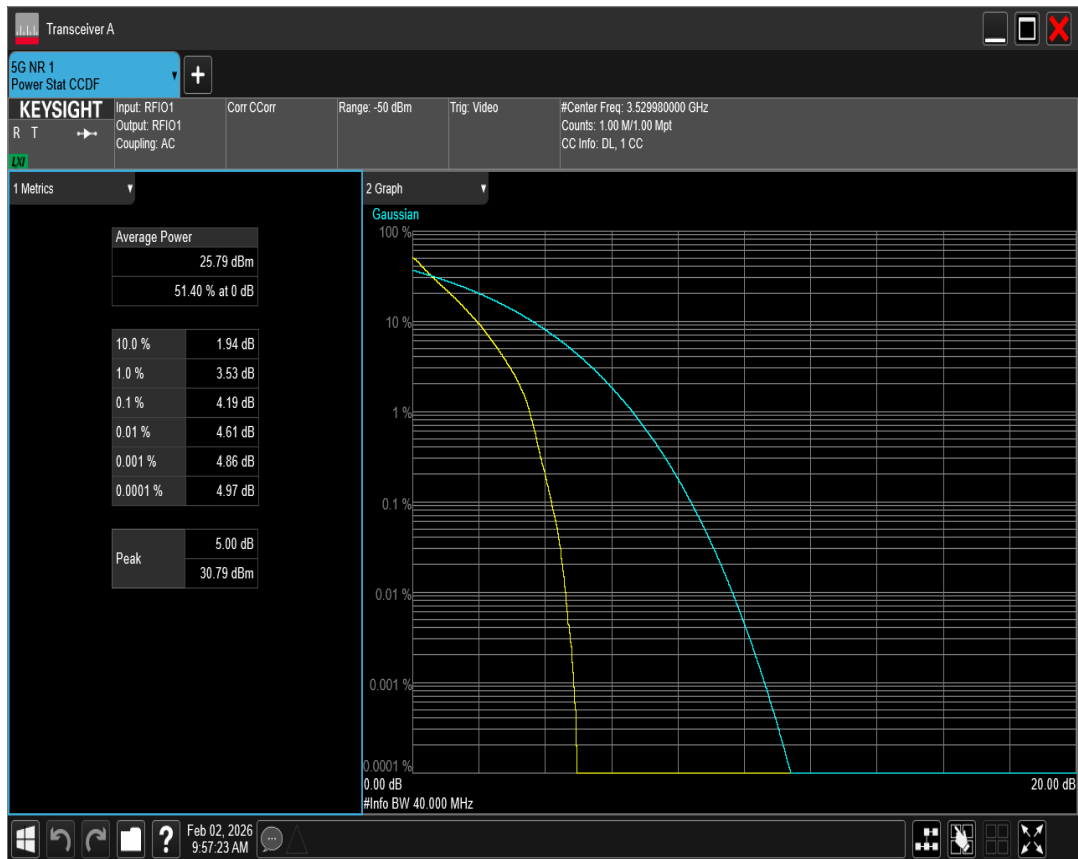
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=50MHz Channel=633334 RB=128@0***



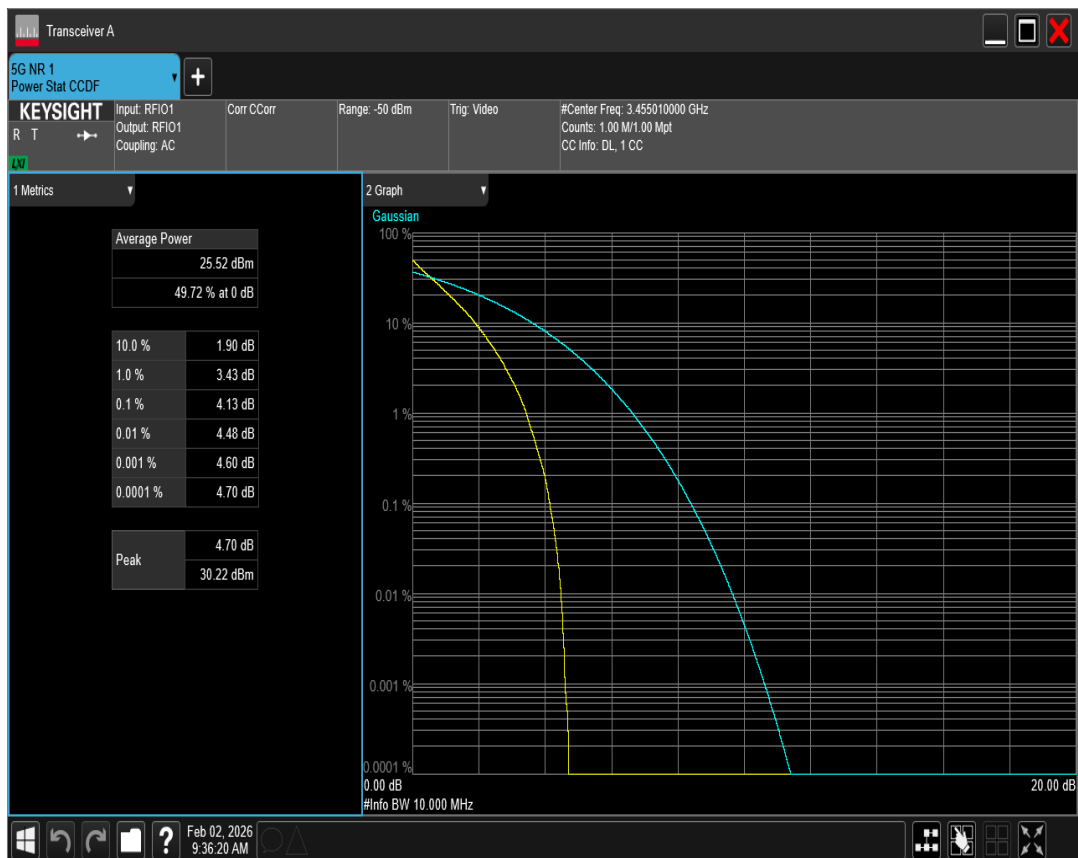
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=50MHz Channel=631668 RB=128@0***



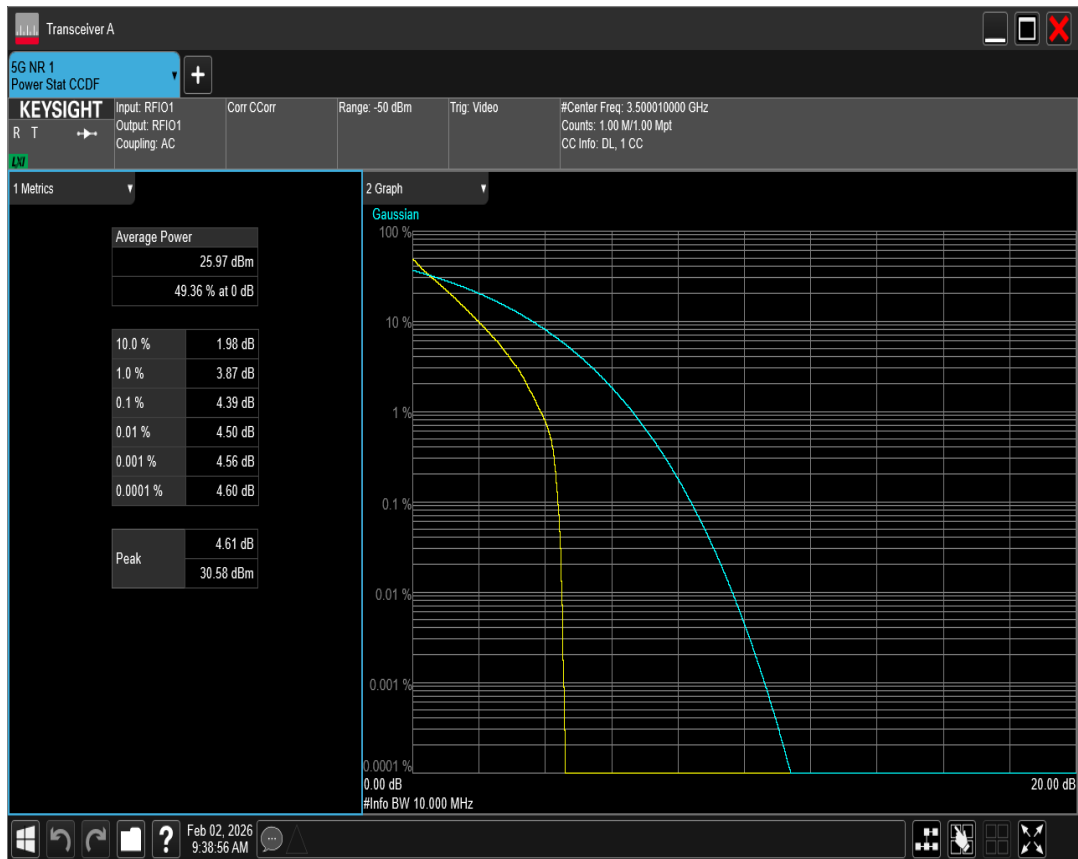
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=40MHz Channel=635332 RB=100@0***



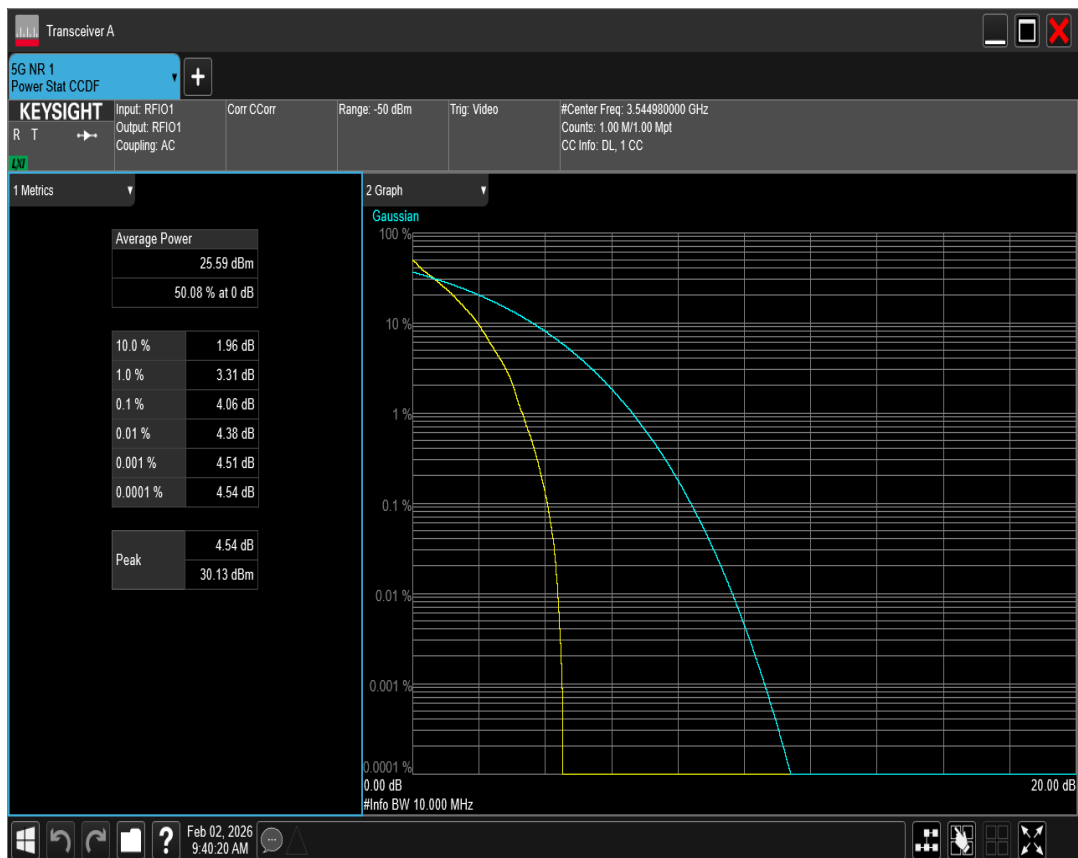
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=10MHz Channel=630334 RB=24@0*



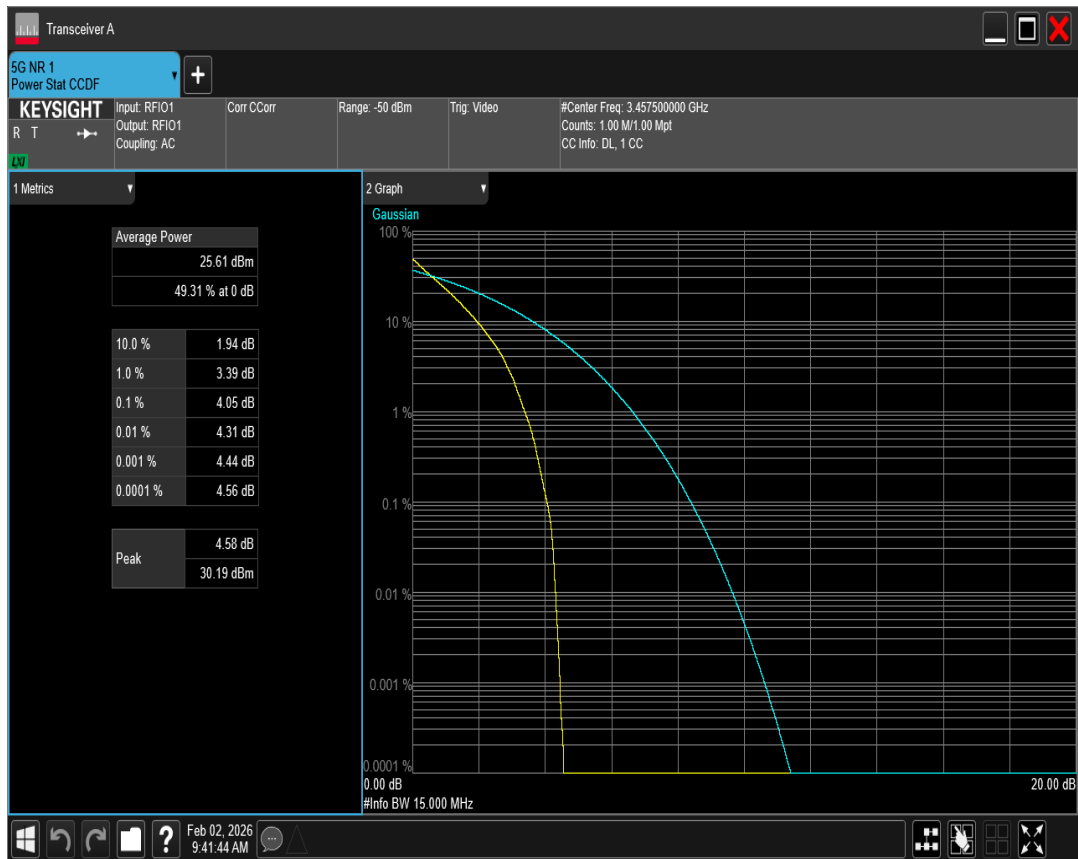
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=10MHz Channel=633334 RB=24@0*



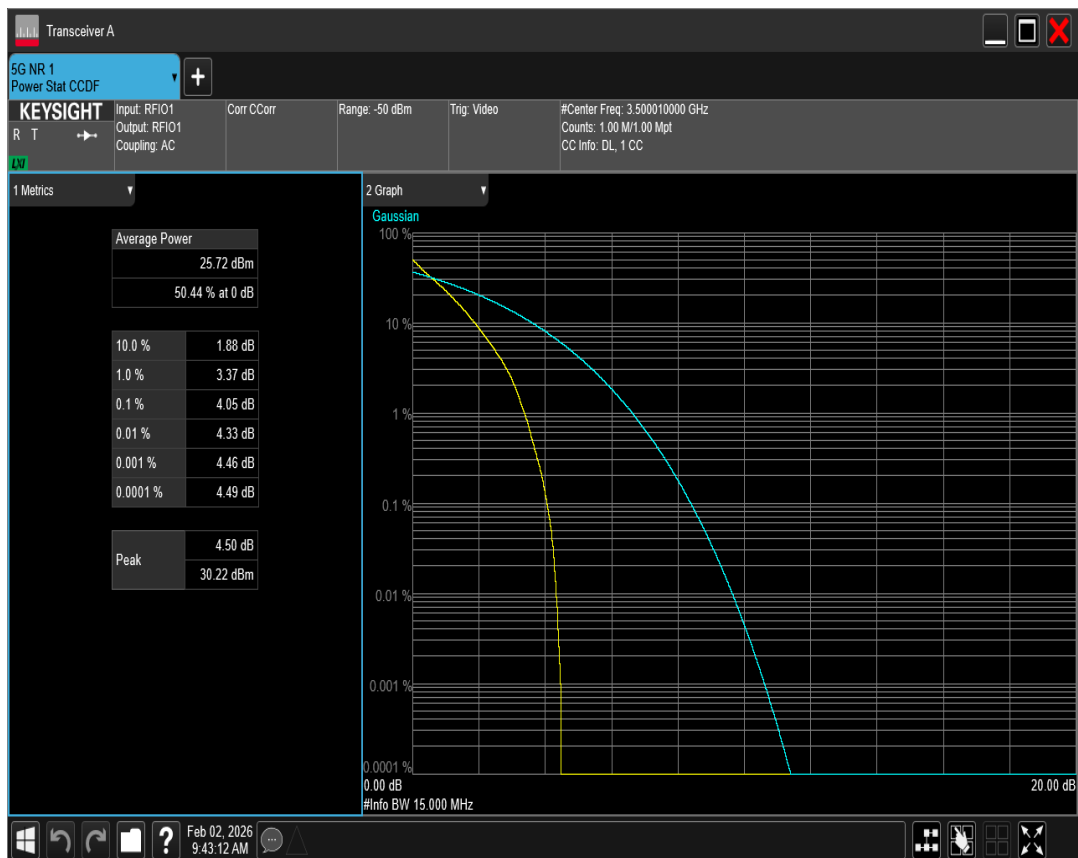
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=10MHz Channel=636332 RB=24@0*



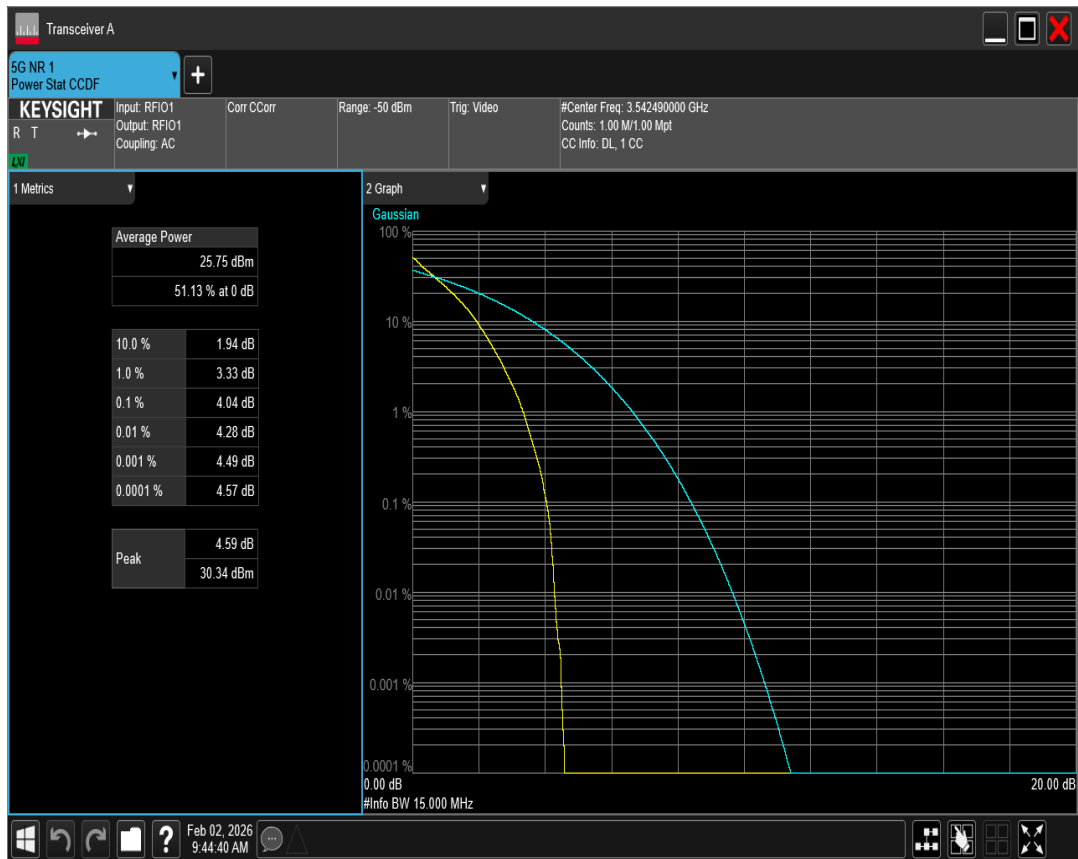
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=15MHz Channel=630500 RB=36@0*



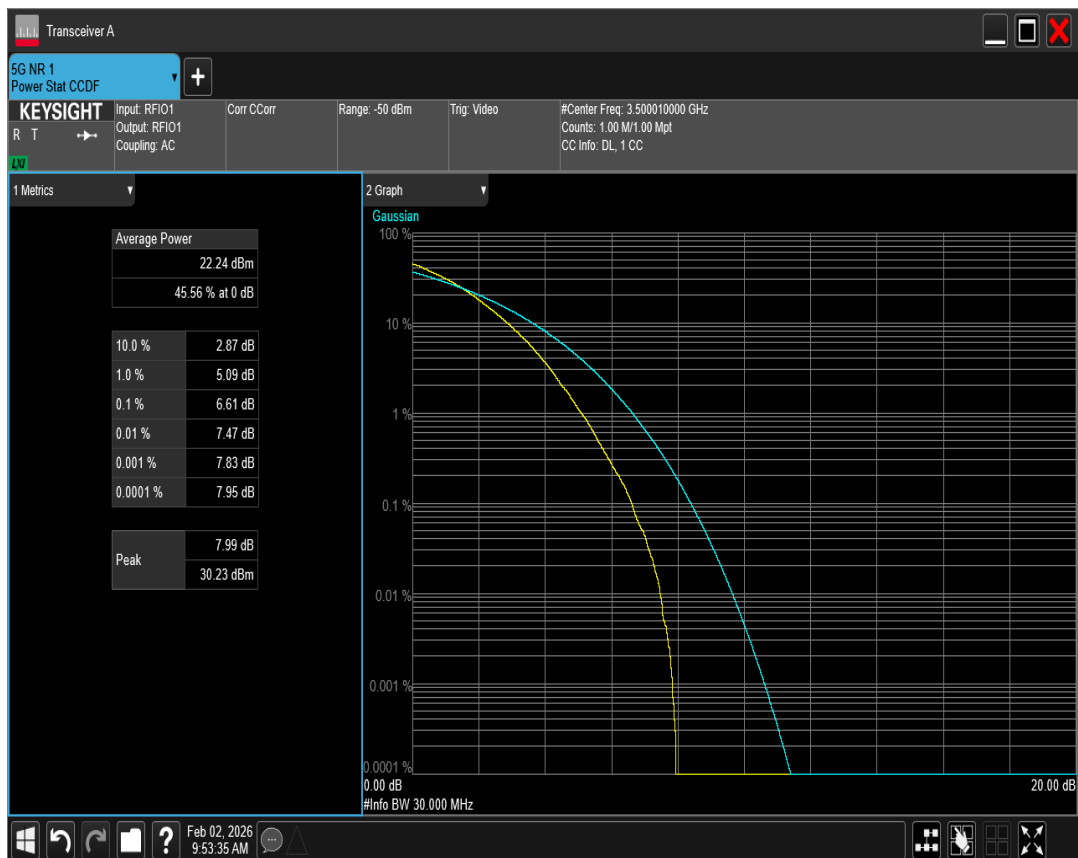
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=15MHz Channel=633334 RB=36@0*



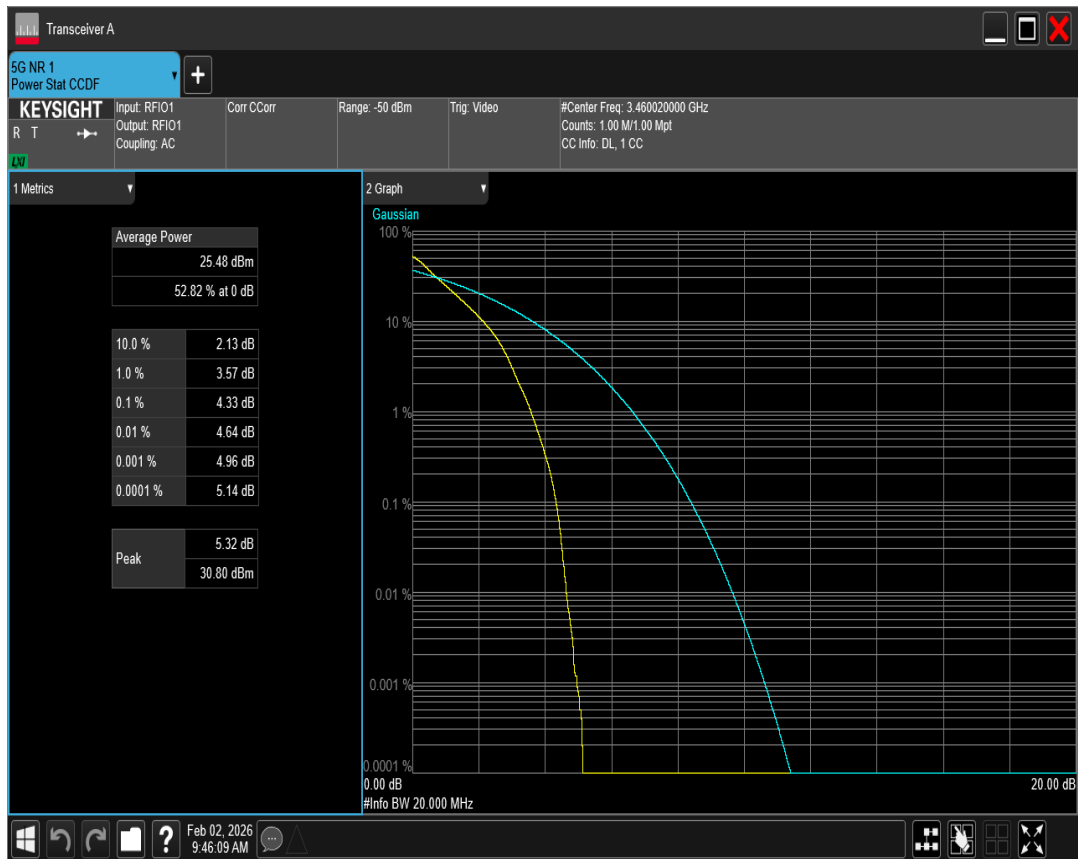
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=15MHz Channel=636166 RB=36@0*



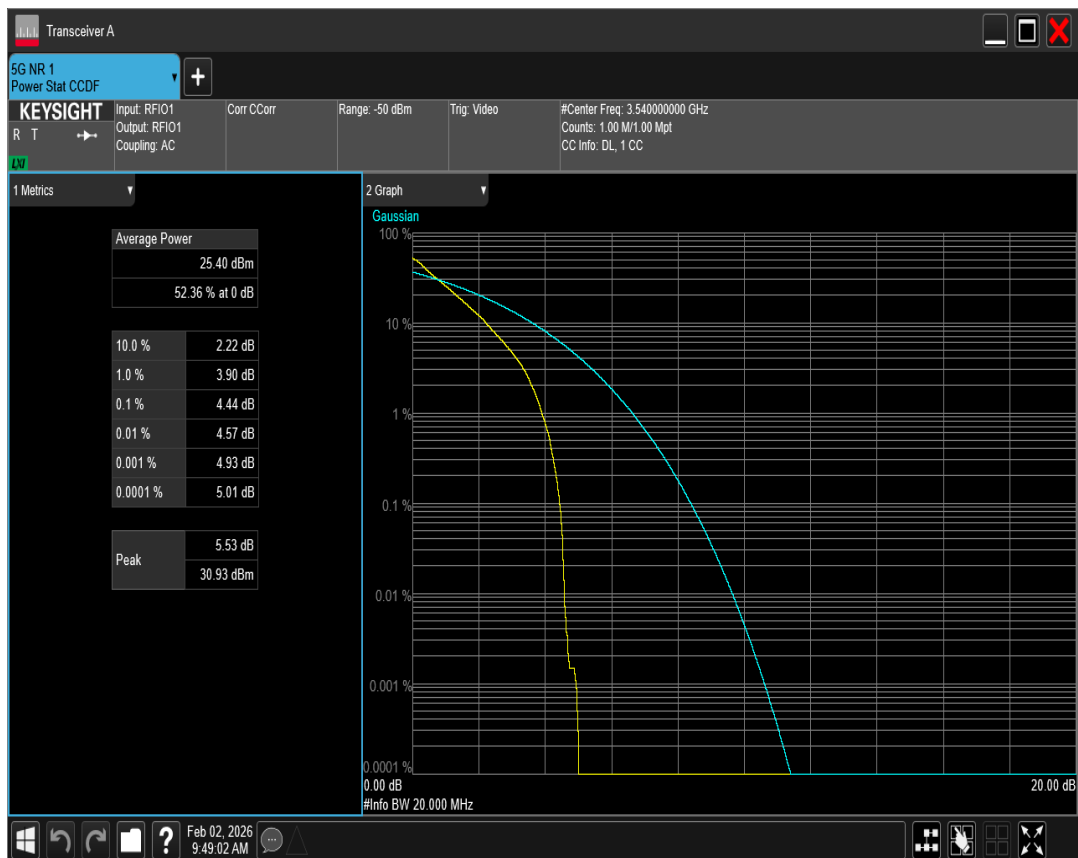
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=633334 RB=75@0*



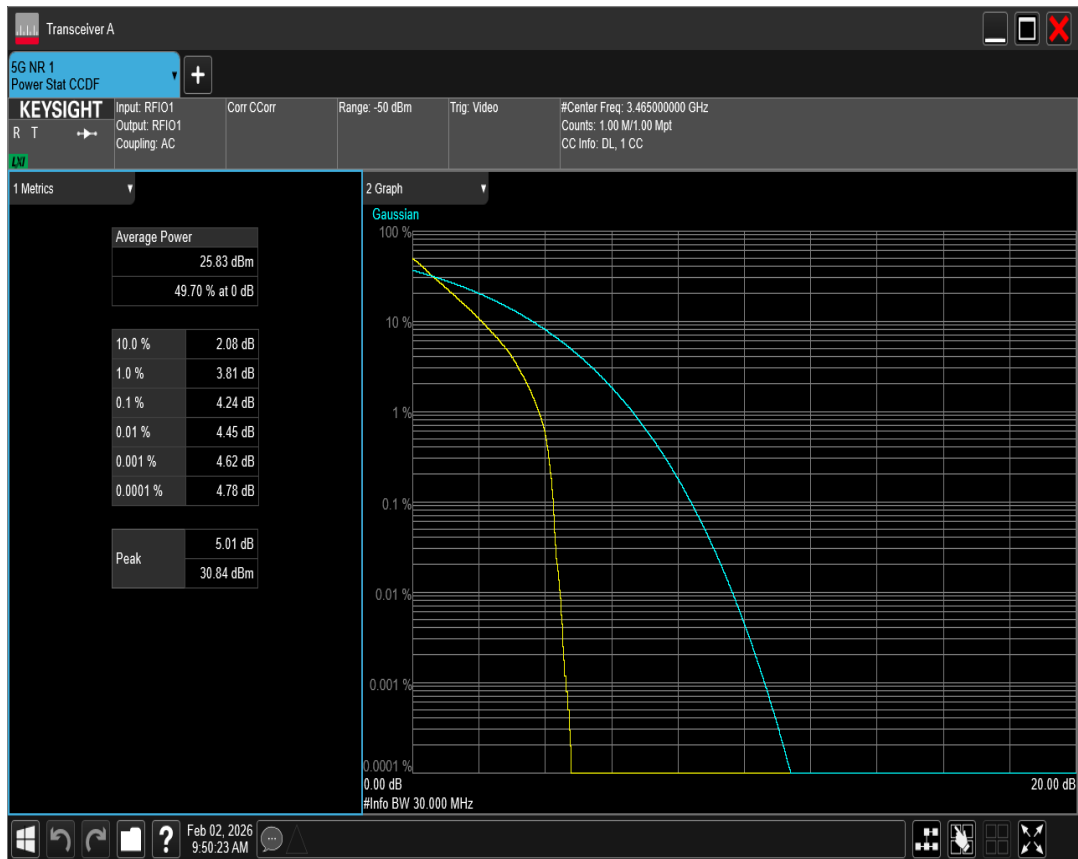
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=20MHz Channel=630668 RB=50@0*



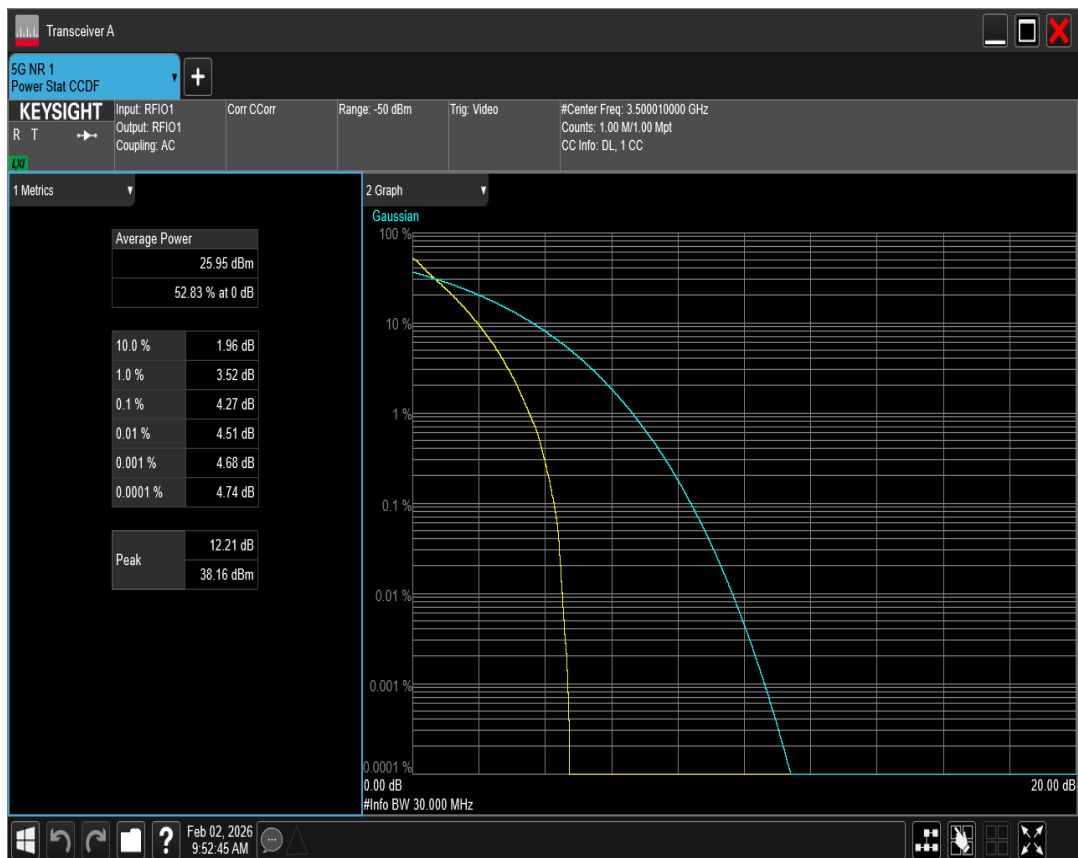
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=20MHz Channel=636000 RB=50@0*



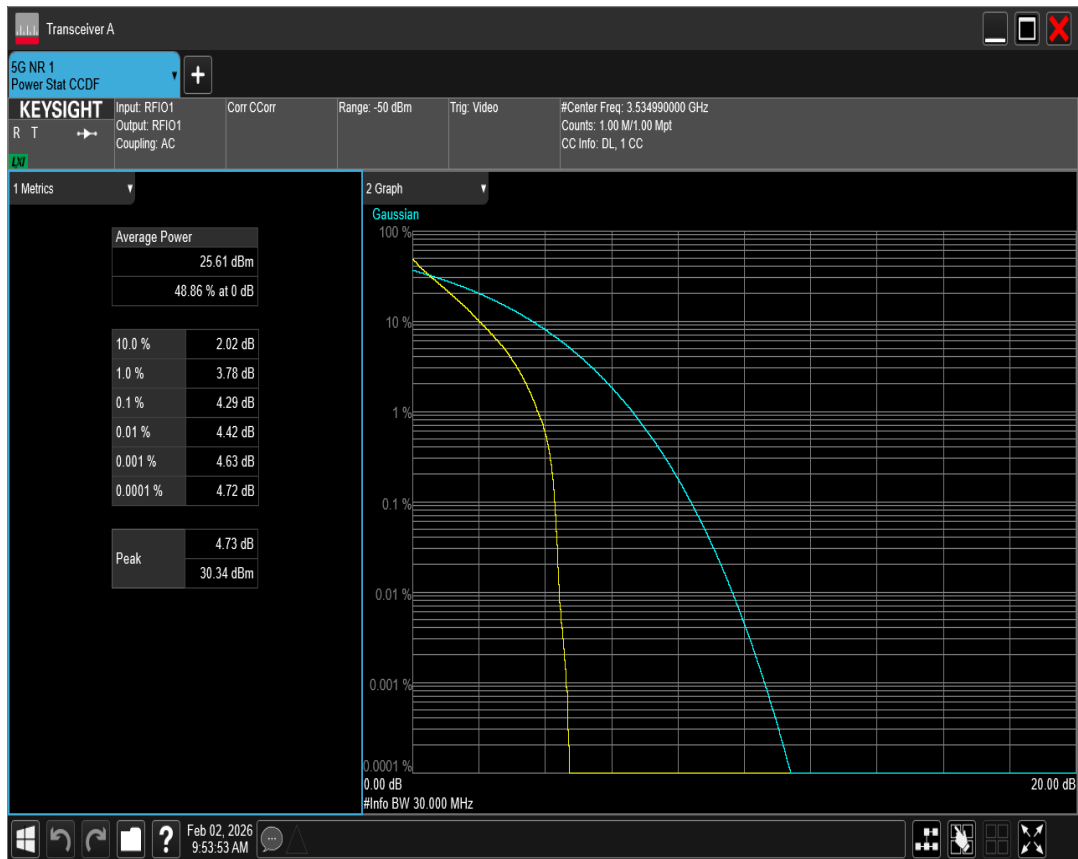
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=30MHz Channel=631000 RB=75@0*



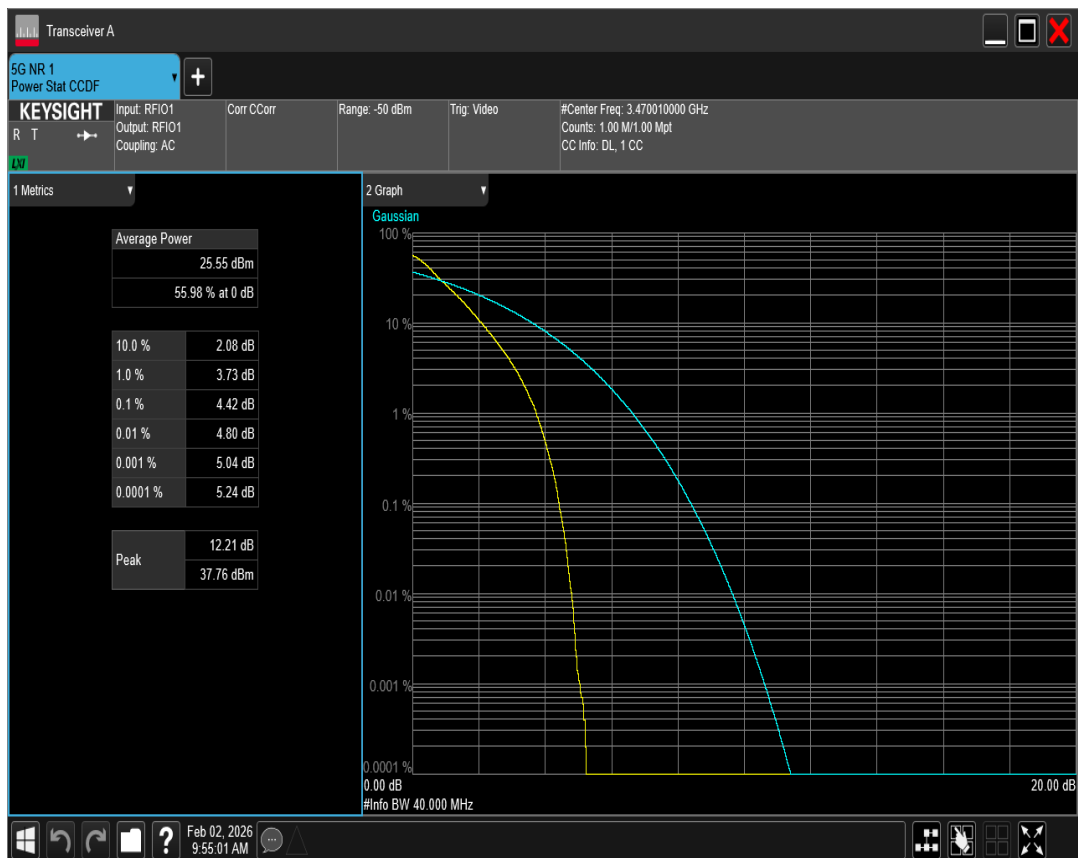
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=30MHz Channel=633334 RB=75@0*



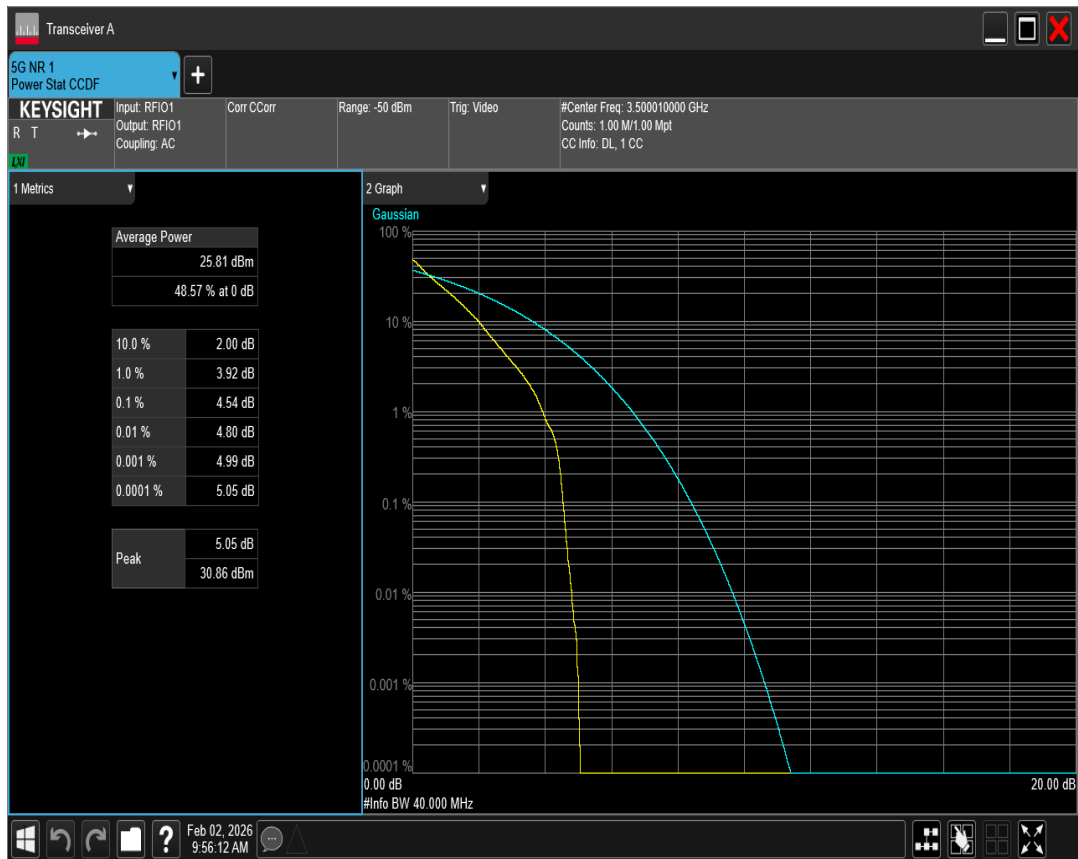
*n77(3450-3550) SCS=30kHz DFT\_BPSK BW=30MHz Channel=635666 RB=75@0*



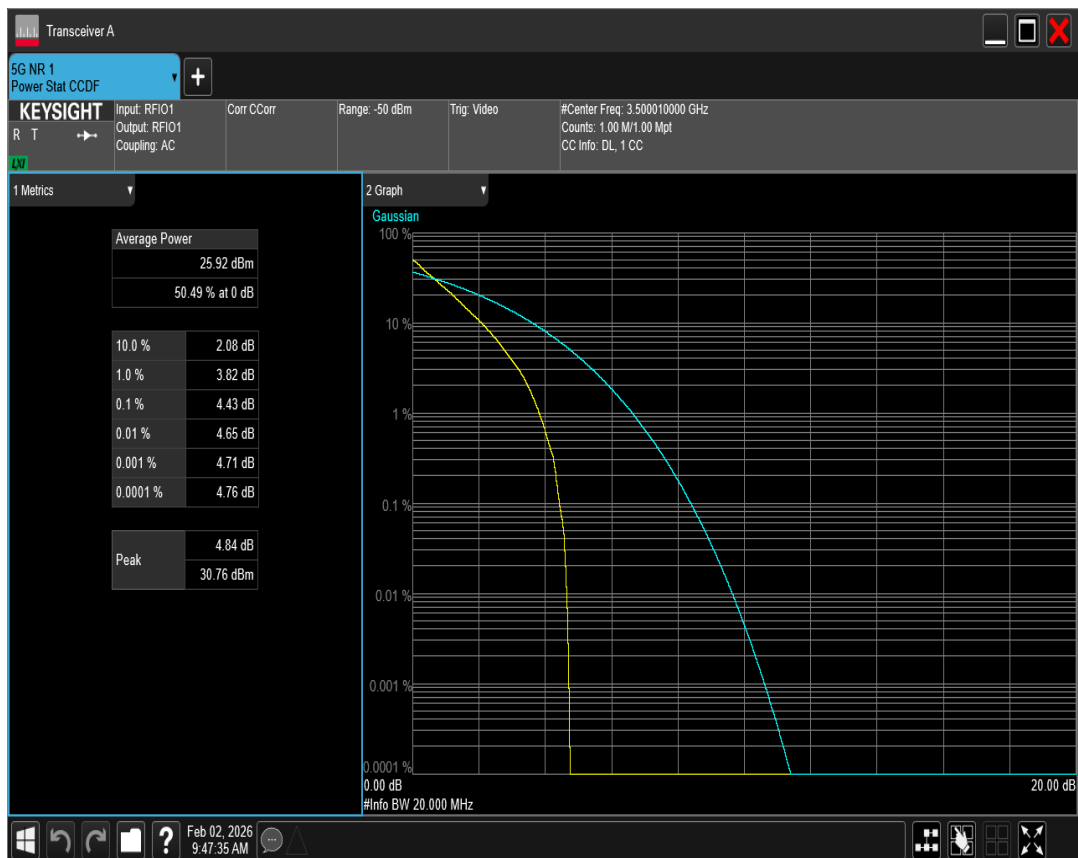
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=40MHz Channel=631334 RB=100@0***



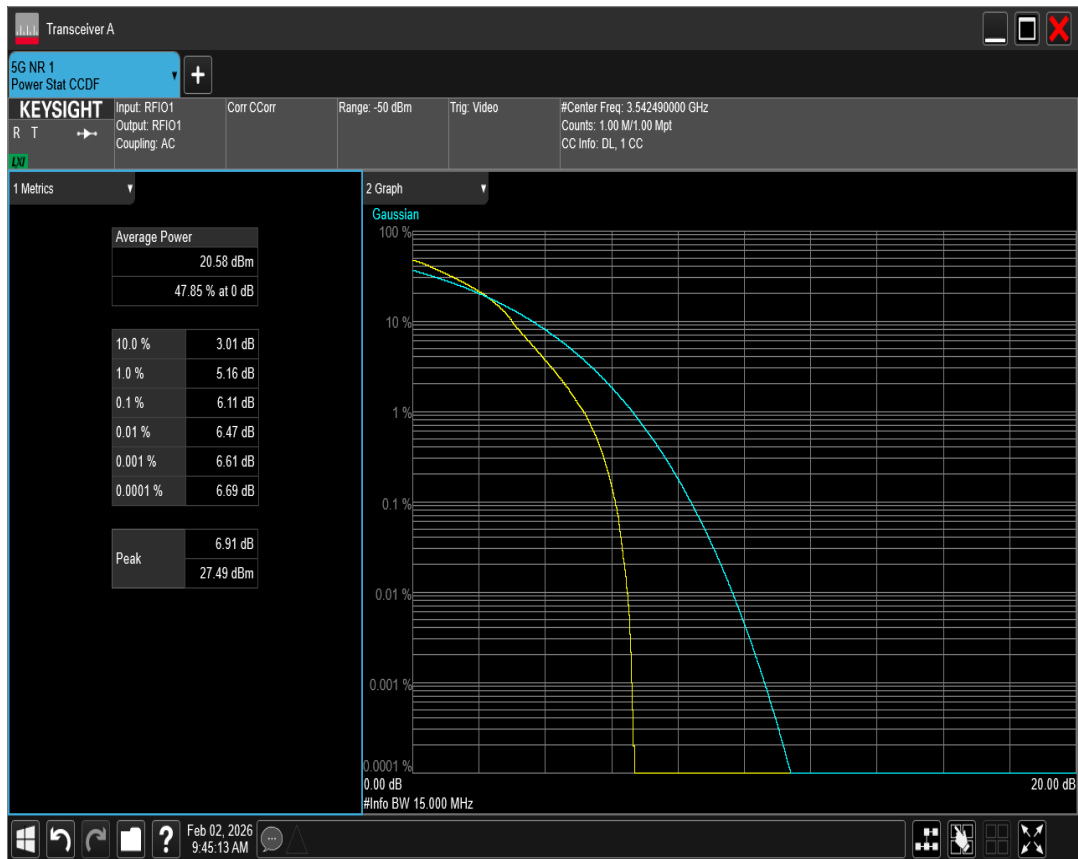
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=40MHz Channel=633334 RB=100@0***



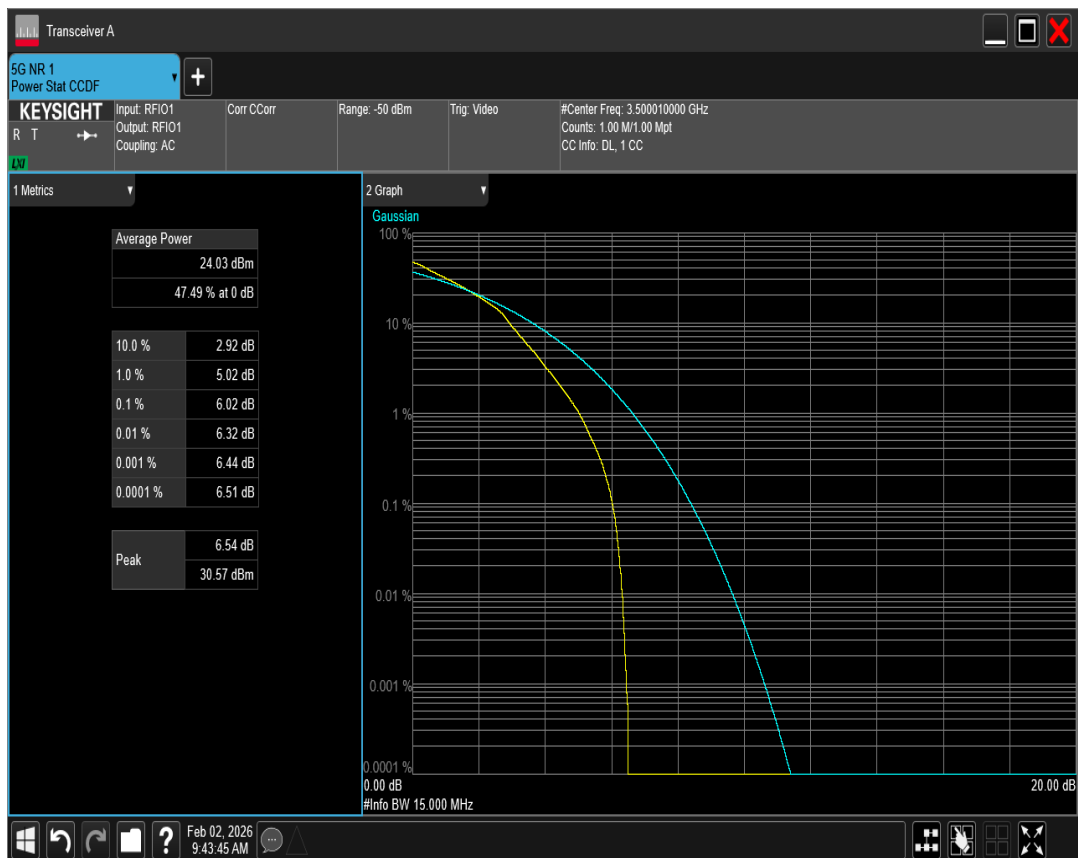
***n77(3450-3550) SCS=30kHz DFT\_BPSK BW=20MHz Channel=633334 RB=50@0***



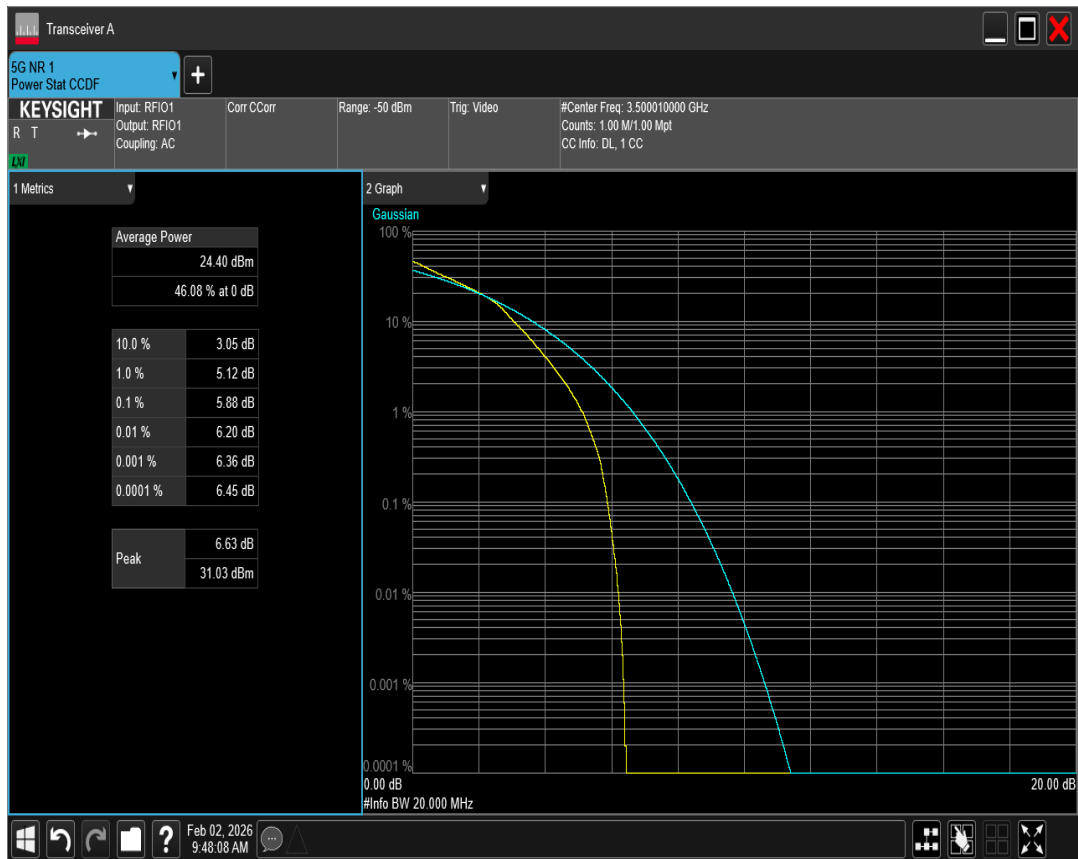
***n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=636166 RB=36@0***



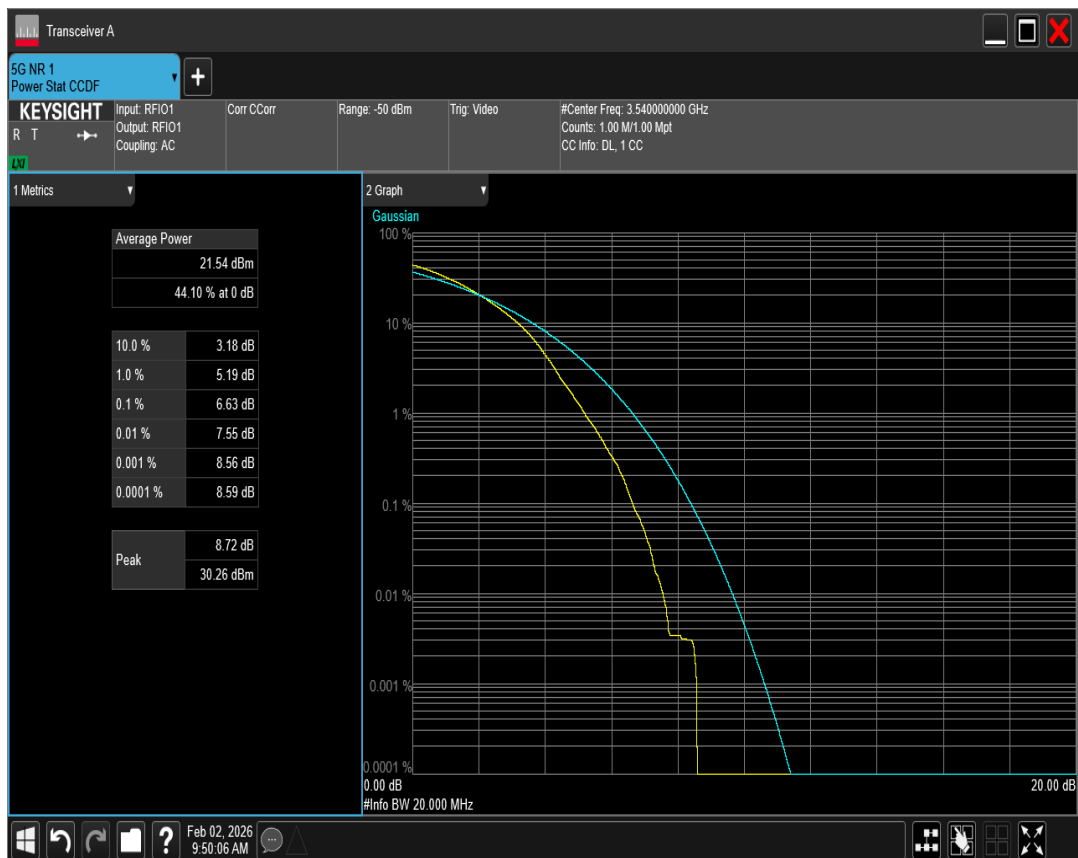
***n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=15MHz Channel=633334 RB=36@0***



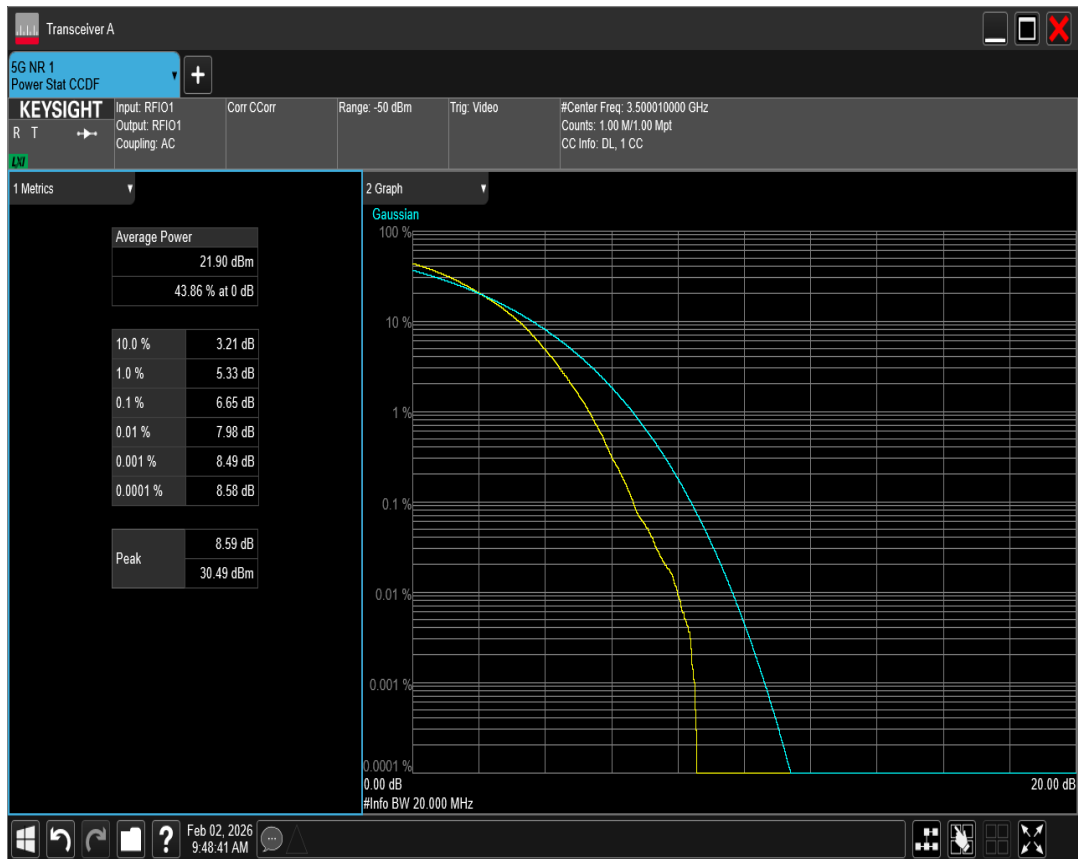
***n77(3450-3550) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=633334 RB=50@0***



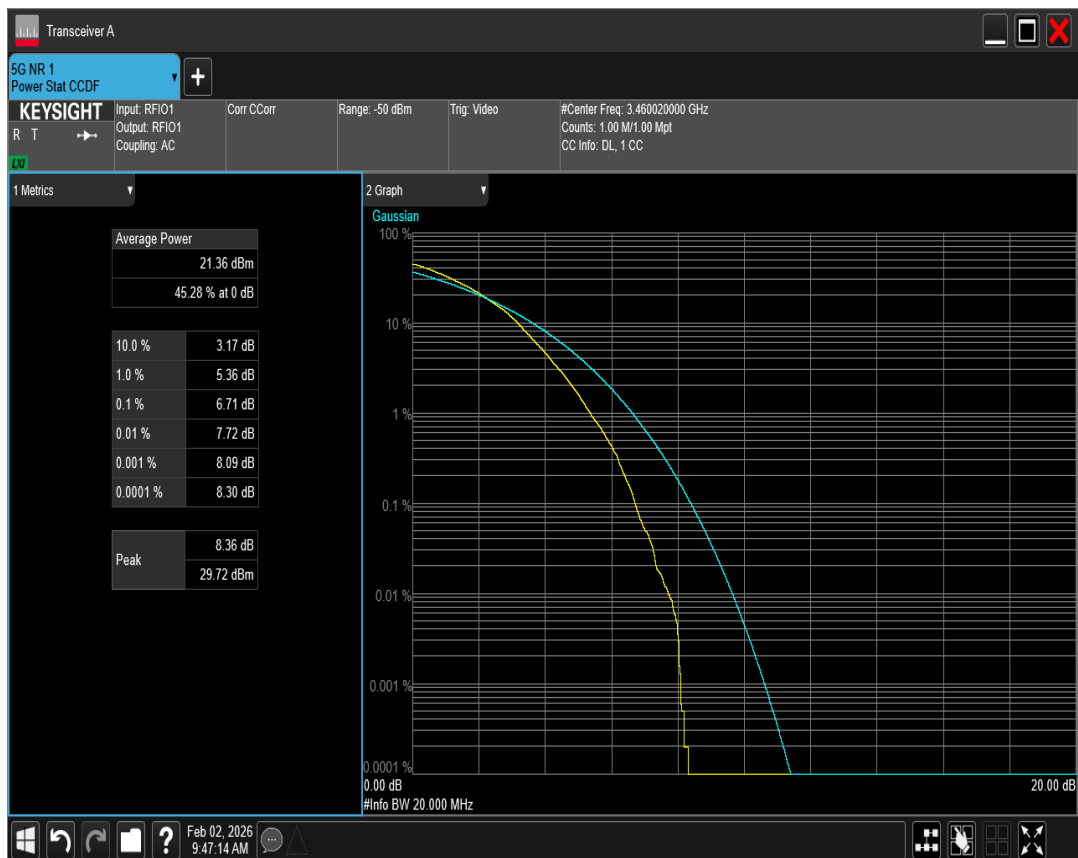
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=636000 RB=50@0*



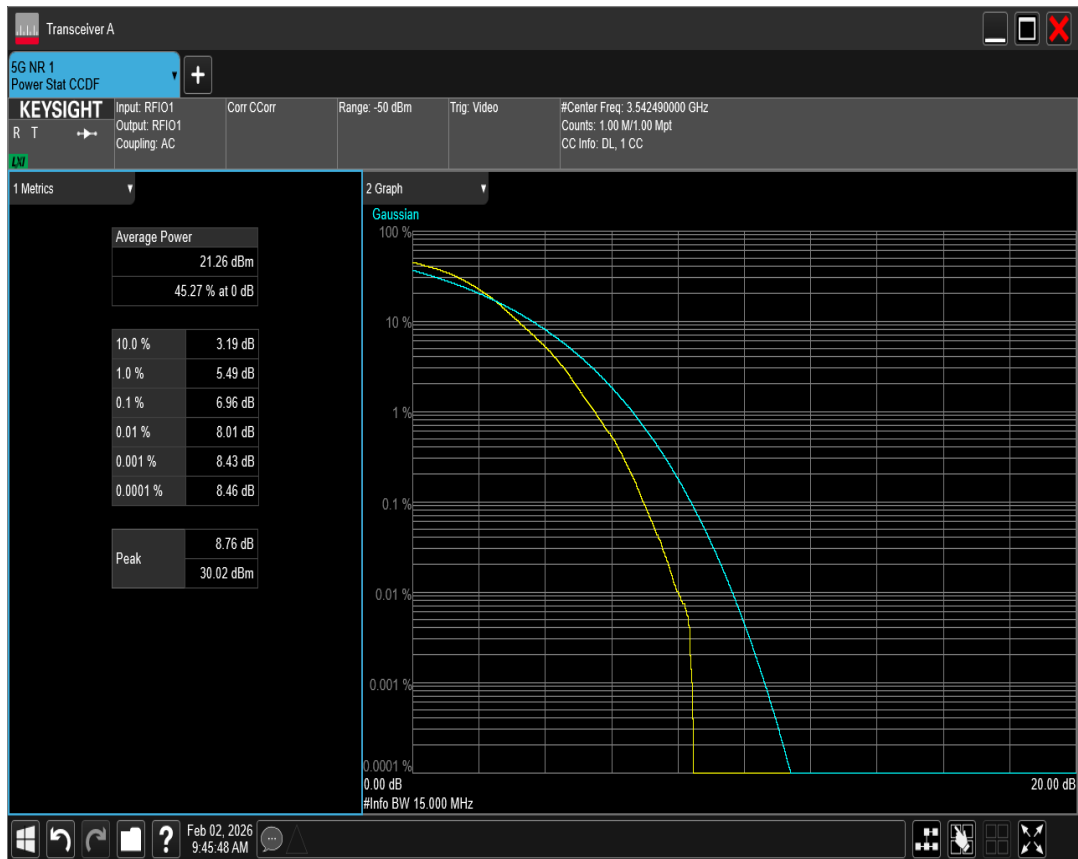
*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=633334 RB=50@0*



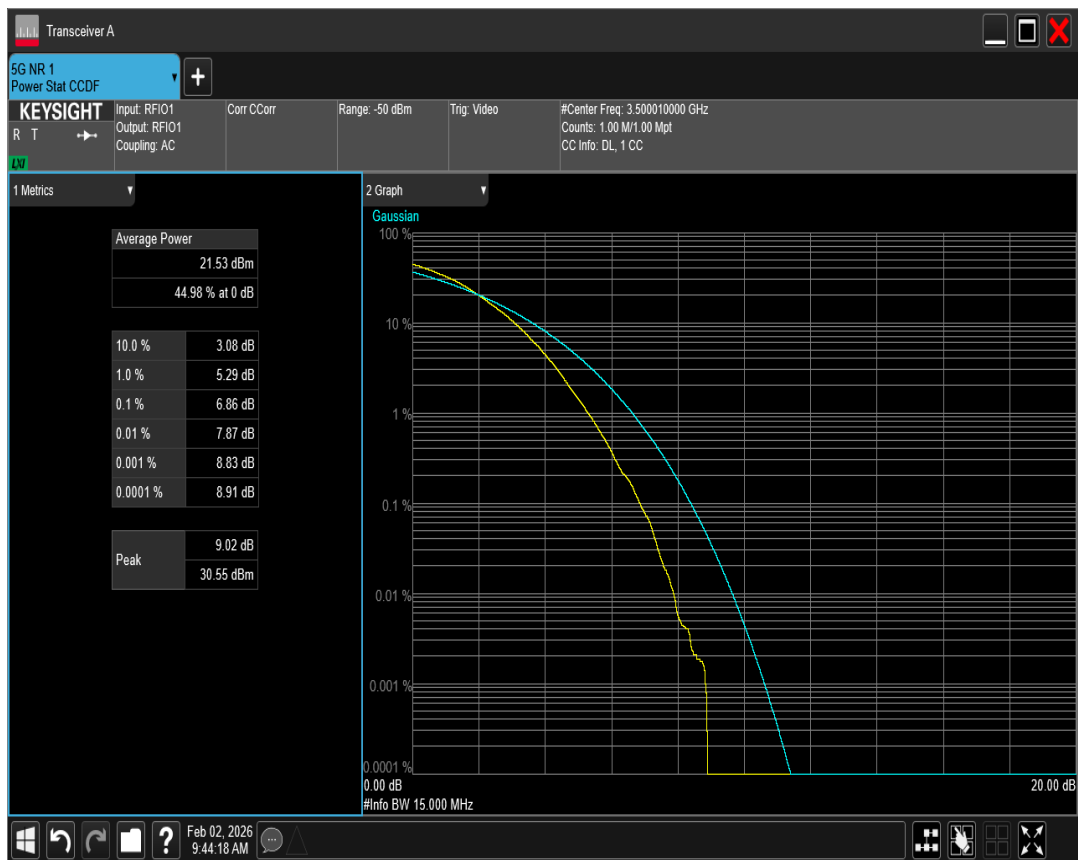
***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=630668 RB=50@0***



***n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=636166 RB=36@0***



*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=633334 RB=36@0*



*n77(3450-3550) SCS=30kHz DFT\_QAM256 BW=15MHz Channel=630500 RB=36@0*