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## 1 Conducted output power for EN-DC

| <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>Power<br/>(dBm)</i> | <i>Low Limit<br/>(dBm)</i> | <i>high Limit<br/>(dBm)</i> | <i>Verdict</i> |
|-------------|----------------------|----------------------------|-----------------------|--------------------------|-------------------|------------------------|----------------------------|-----------------------------|----------------|
| Band5       | 30                   | 5                          | 20425                 | 1@0                      | QPSK              | 7.10                   |                            |                             |                |
| n66         | 30                   | 10                         | 343000                | 1@0                      | DFT_BPSK          | 22.89                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 23.00                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 5                          | 20525                 | 8@0                      | QPSK              | 6.82                   |                            |                             |                |
| n66         | 30                   | 10                         | 349000                | 12@6                     | DFT_BPSK          | 22.18                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 22.30                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 5                          | 20525                 | 8@0                      | QPSK              | 6.76                   |                            |                             |                |
| n66         | 30                   | 10                         | 349000                | 12@6                     | DFT_QPSK          | 22.96                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 23.06                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 5                          | 20625                 | 1@17                     | QPSK              | 6.83                   |                            |                             |                |
| n66         | 30                   | 10                         | 355000                | 1@23                     | DFT_BPSK          | 22.19                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 22.31                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 5                          | 20625                 | 8@17                     | QPSK              | 6.87                   |                            |                             |                |
| n66         | 30                   | 10                         | 355000                | 12@6                     | DFT_BPSK          | 23.01                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 23.11                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 5                          | 20625                 | 1@17                     | QPSK              | 6.65                   |                            |                             |                |
| n66         | 30                   | 10                         | 355000                | 1@23                     | DFT_QPSK          | 22.90                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 23.00                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 5                          | 20625                 | 8@17                     | QPSK              | 6.83                   |                            |                             |                |
| n66         | 30                   | 10                         | 355000                | 12@6                     | DFT_QPSK          | 23.12                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 23.22                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 10                         | 20450                 | 1@0                      | QPSK              | 6.82                   |                            |                             |                |
| n66         | 30                   | 40                         | 346000                | 1@0                      | DFT_BPSK          | 22.36                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 22.47                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 10                         | 20525                 | 12@0                     | QPSK              | 6.62                   |                            |                             |                |
| n66         | 30                   | 40                         | 349000                | 50@25                    | DFT_BPSK          | 22.87                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 22.97                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 10                         | 20525                 | 12@0                     | QPSK              | 6.57                   |                            |                             |                |
| n66         | 30                   | 40                         | 349000                | 50@25                    | DFT_QPSK          | 22.92                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 23.01                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 10                         | 20600                 | 1@38                     | QPSK              | 7.12                   |                            |                             |                |
| n66         | 30                   | 40                         | 352000                | 1@105                    | DFT_BPSK          | 23.10                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 23.20                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 10                         | 20600                 | 12@38                    | QPSK              | 6.81                   |                            |                             |                |
| n66         | 30                   | 40                         | 352000                | 50@25                    | DFT_BPSK          | 22.89                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 22.99                  | 19                         | 26                          | PASS           |
| Band5       | 30                   | 10                         | 20600                 | 1@38                     | QPSK              | 7.13                   |                            |                             |                |
| n66         | 30                   | 40                         | 352000                | 1@105                    | DFT_QPSK          | 22.88                  |                            |                             |                |
| Sum         | 30                   |                            |                       |                          |                   | 22.99                  | 19                         | 26                          | PASS           |

|       |    |    |        |       |          |       |    |    |      |
|-------|----|----|--------|-------|----------|-------|----|----|------|
| Band5 | 30 | 10 | 20600  | 12@38 | QPSK     | 6.85  |    |    |      |
| n66   | 30 | 40 | 352000 | 50@25 | DFT_QPSK | 22.96 |    |    |      |
| Sum   | 30 |    |        |       |          | 23.06 | 19 | 26 | PASS |

## 2 Frequency stability for EN-DC

| 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 |
|------|--------------|--------------------|---------------|------------------|------------|------------|-----------------|-----------------------|------------------------|---------|
| n66  | 30           | 10                 | 343000        | 12@6             | DFT_BPSK   | 0.66       | 0.00038         | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 343000        | 1@1              | DFT_BPSK   | 0.19       | 0.00011         | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 343000        | 1@22             | DFT_BPSK   | 0.02       | 0.00001         | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 343000        | 12@6             | DFT_QPSK   | -1.31      | -0.00076        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 343000        | 1@1              | DFT_QPSK   | -1.74      | -0.00101        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 343000        | 1@22             | DFT_QPSK   | 1.66       | 0.00097         | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 349000        | 12@6             | DFT_BPSK   | -2.69      | -0.00154        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 349000        | 1@1              | DFT_BPSK   | 0.30       | 0.00017         | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 349000        | 1@22             | DFT_BPSK   | -1.10      | -0.00063        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 349000        | 12@6             | DFT_QPSK   | -2.20      | -0.00126        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 349000        | 1@1              | DFT_QPSK   | -2.59      | -0.00148        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 349000        | 1@22             | DFT_QPSK   | -0.28      | -0.00016        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 355000        | 12@6             | DFT_BPSK   | -2.06      | -0.00116        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 355000        | 1@1              | DFT_BPSK   | -1.06      | -0.00060        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 355000        | 1@22             | DFT_BPSK   | -1.55      | -0.00087        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 355000        | 12@6             | DFT_QPSK   | 1.47       | 0.00083         | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 355000        | 1@1              | DFT_QPSK   | 0.26       | 0.00015         | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 10                 | 355000        | 1@22             | DFT_QPSK   | -1.75      | -0.00099        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 344000        | 25@12            | DFT_BPSK   | -1.21      | -0.00070        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 344000        | 1@1              | DFT_BPSK   | -2.42      | -0.00141        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 344000        | 1@49             | DFT_BPSK   | -4.43      | -0.00258        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 344000        | 25@12            | DFT_QPSK   | -2.87      | -0.00167        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 344000        | 1@1              | DFT_QPSK   | 1.20       | 0.00070         | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 344000        | 1@49             | DFT_QPSK   | -0.57      | -0.00033        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 349000        | 25@12            | DFT_BPSK   | -2.62      | -0.00150        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 349000        | 1@1              | DFT_BPSK   | -0.02      | -0.00001        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 349000        | 1@49             | DFT_BPSK   | -1.39      | -0.00080        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 349000        | 25@12            | DFT_QPSK   | 1.25       | 0.00072         | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 349000        | 1@1              | DFT_QPSK   | -3.98      | -0.00228        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 349000        | 1@49             | DFT_QPSK   | -1.04      | -0.00060        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 354000        | 25@12            | DFT_BPSK   | -3.42      | -0.00193        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 354000        | 1@1              | DFT_BPSK   | -3.41      | -0.00193        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 354000        | 1@49             | DFT_BPSK   | -0.46      | -0.00026        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 354000        | 25@12            | DFT_QPSK   | -3.97      | -0.00224        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 354000        | 1@1              | DFT_QPSK   | 0.66       | 0.00037         | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 20                 | 354000        | 1@49             | DFT_QPSK   | -2.60      | -0.00147        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 40                 | 346000        | 50@25            | DFT_BPSK   | -1.08      | -0.00062        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 40                 | 346000        | 1@1              | DFT_BPSK   | -2.60      | -0.00150        | -2.5                  | 2.5                    | PASS    |
| n66  | 30           | 40                 | 346000        | 1@104            | DFT_BPSK   | -4.81      | -0.00278        | -2.5                  | 2.5                    | PASS    |

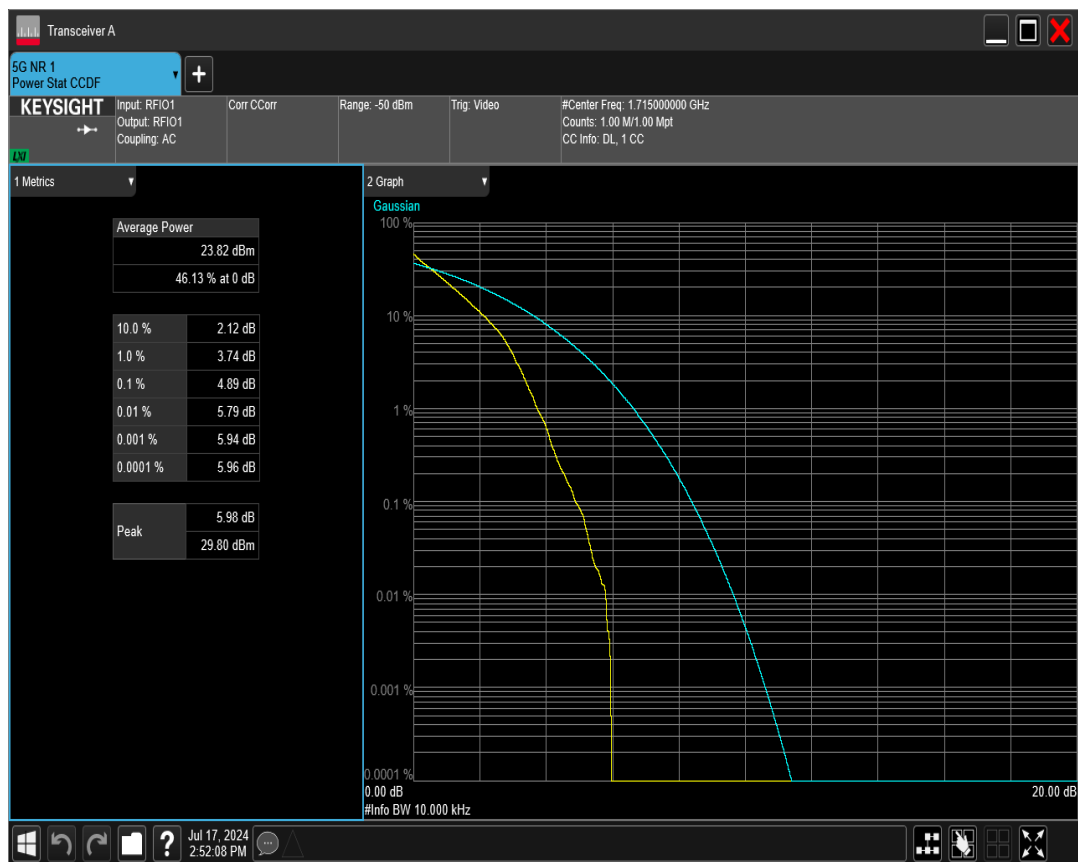
|     |    |    |        |       |          |       |          |      |     |      |
|-----|----|----|--------|-------|----------|-------|----------|------|-----|------|
| n66 | 30 | 40 | 346000 | 50@25 | DFT_QPSK | 0.05  | 0.00003  | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 346000 | 1@1   | DFT_QPSK | -5.43 | -0.00314 | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 346000 | 1@104 | DFT_QPSK | -3.49 | -0.00202 | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 349000 | 50@25 | DFT_BPSK | -1.13 | -0.00065 | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 349000 | 1@1   | DFT_BPSK | 0.63  | 0.00036  | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 349000 | 1@104 | DFT_BPSK | -3.99 | -0.00229 | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 349000 | 50@25 | DFT_QPSK | -2.83 | -0.00162 | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 349000 | 1@1   | DFT_QPSK | 0.41  | 0.00023  | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 349000 | 1@104 | DFT_QPSK | 0.32  | 0.00018  | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 352000 | 50@25 | DFT_BPSK | -0.09 | -0.00005 | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 352000 | 1@1   | DFT_BPSK | -4.00 | -0.00227 | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 352000 | 1@104 | DFT_BPSK | 1.61  | 0.00091  | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 352000 | 50@25 | DFT_QPSK | -3.33 | -0.00189 | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 352000 | 1@1   | DFT_QPSK | -0.70 | -0.00040 | -2.5 | 2.5 | PASS |
| n66 | 30 | 40 | 352000 | 1@104 | DFT_QPSK | -1.14 | -0.00065 | -2.5 | 2.5 | PASS |

### 3 Peak-to-Average Ratio for EN-DC

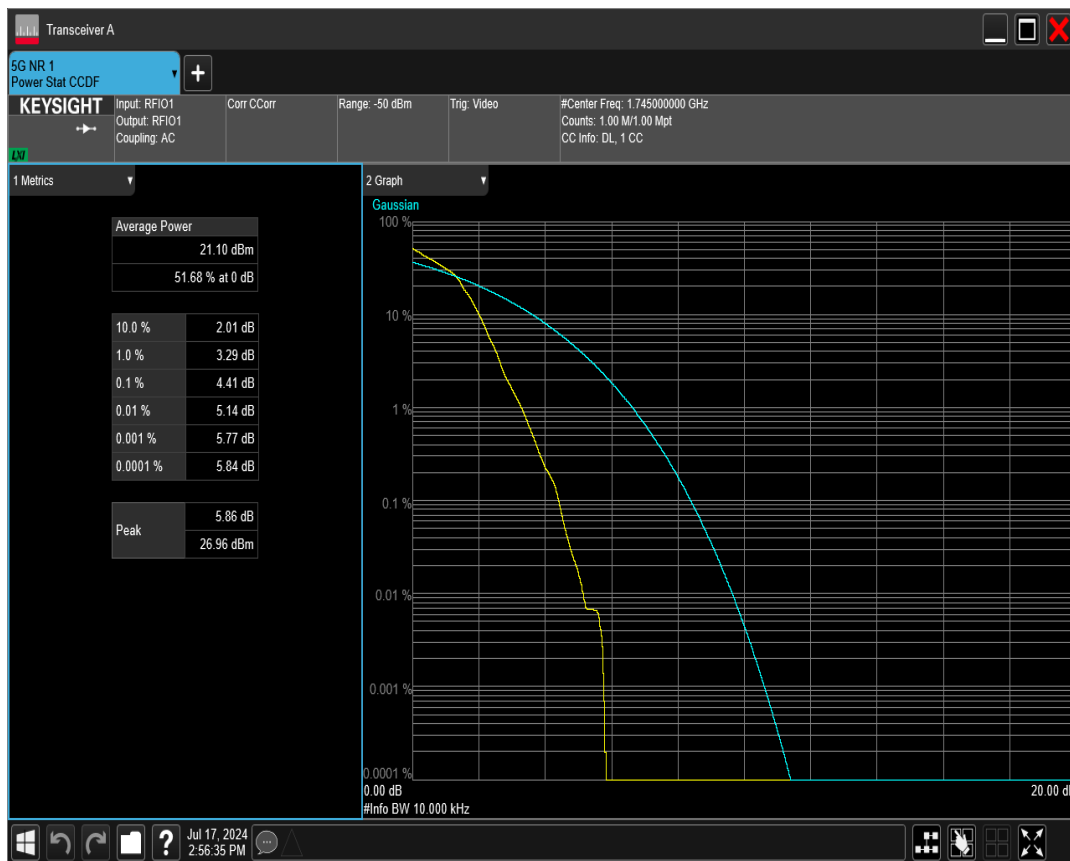
| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Result (dB) | high Limit (dB) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-------------|-----------------|---------|
| n66  | 30        | 10              | 343000     | 24@0          | DFT_BPSK   | 4.89        | 13              | PASS    |
| n66  | 30        | 10              | 343000     | 24@0          | DFT_QPSK   | 5.85        | 13              | PASS    |
| n66  | 30        | 10              | 343000     | 24@0          | DFT_QAM16  | 6.68        | 13              | PASS    |
| n66  | 30        | 10              | 343000     | 24@0          | DFT_QAM64  | 6.92        | 13              | PASS    |
| n66  | 30        | 10              | 343000     | 24@0          | DFT_QAM256 | 6.90        | 13              | PASS    |
| n66  | 30        | 10              | 349000     | 24@0          | DFT_BPSK   | 4.41        | 13              | PASS    |
| n66  | 30        | 10              | 349000     | 24@0          | DFT_QPSK   | 5.87        | 13              | PASS    |
| n66  | 30        | 10              | 349000     | 24@0          | DFT_QAM16  | 6.85        | 13              | PASS    |
| n66  | 30        | 10              | 349000     | 24@0          | DFT_QAM64  | 6.87        | 13              | PASS    |
| n66  | 30        | 10              | 349000     | 24@0          | DFT_QAM256 | 6.87        | 13              | PASS    |
| n66  | 30        | 10              | 355000     | 24@0          | DFT_BPSK   | 4.80        | 13              | PASS    |
| n66  | 30        | 10              | 355000     | 24@0          | DFT_QPSK   | 5.82        | 13              | PASS    |
| n66  | 30        | 10              | 355000     | 24@0          | DFT_QAM16  | 6.63        | 13              | PASS    |
| n66  | 30        | 10              | 355000     | 24@0          | DFT_QAM64  | 6.82        | 13              | PASS    |
| n66  | 30        | 10              | 355000     | 24@0          | DFT_QAM256 | 6.77        | 13              | PASS    |
| n66  | 30        | 15              | 343500     | 36@0          | DFT_BPSK   | 5.56        | 13              | PASS    |
| n66  | 30        | 15              | 343500     | 36@0          | DFT_QPSK   | 5.92        | 13              | PASS    |
| n66  | 30        | 15              | 343500     | 36@0          | DFT_QAM16  | 6.64        | 13              | PASS    |
| n66  | 30        | 15              | 343500     | 36@0          | DFT_QAM64  | 6.38        | 13              | PASS    |
| n66  | 30        | 15              | 343500     | 36@0          | DFT_QAM256 | 6.74        | 13              | PASS    |
| n66  | 30        | 15              | 349000     | 36@0          | DFT_BPSK   | 3.35        | 13              | PASS    |
| n66  | 30        | 15              | 349000     | 36@0          | DFT_QPSK   | 5.87        | 13              | PASS    |
| n66  | 30        | 15              | 349000     | 36@0          | DFT_QAM16  | 6.89        | 13              | PASS    |
| n66  | 30        | 15              | 349000     | 36@0          | DFT_QAM64  | 6.83        | 13              | PASS    |
| n66  | 30        | 15              | 349000     | 36@0          | DFT_QAM256 | 6.75        | 13              | PASS    |
| n66  | 30        | 15              | 354500     | 36@0          | DFT_BPSK   | 4.56        | 13              | PASS    |
| n66  | 30        | 15              | 354500     | 36@0          | DFT_QPSK   | 5.88        | 13              | PASS    |
| n66  | 30        | 15              | 354500     | 36@0          | DFT_QAM16  | 6.41        | 13              | PASS    |
| n66  | 30        | 15              | 354500     | 36@0          | DFT_QAM64  | 6.80        | 13              | PASS    |
| n66  | 30        | 15              | 354500     | 36@0          | DFT_QAM256 | 6.73        | 13              | PASS    |
| n66  | 30        | 20              | 344000     | 50@0          | DFT_BPSK   | 5.59        | 13              | PASS    |
| n66  | 30        | 20              | 344000     | 50@0          | DFT_QPSK   | 6.00        | 13              | PASS    |
| n66  | 30        | 20              | 344000     | 50@0          | DFT_QAM16  | 6.50        | 13              | PASS    |
| n66  | 30        | 20              | 344000     | 50@0          | DFT_QAM64  | 6.88        | 13              | PASS    |
| n66  | 30        | 20              | 344000     | 50@0          | DFT_QAM256 | 6.53        | 13              | PASS    |
| n66  | 30        | 20              | 349000     | 50@0          | DFT_BPSK   | 4.23        | 13              | PASS    |
| n66  | 30        | 20              | 349000     | 50@0          | DFT_QPSK   | 5.46        | 13              | PASS    |
| n66  | 30        | 20              | 349000     | 50@0          | DFT_QAM16  | 6.55        | 13              | PASS    |
| n66  | 30        | 20              | 349000     | 50@0          | DFT_QAM64  | 6.67        | 13              | PASS    |
| n66  | 30        | 20              | 349000     | 50@0          | DFT_QAM256 | 6.78        | 13              | PASS    |

|     |    |    |        |       |            |       |    |      |
|-----|----|----|--------|-------|------------|-------|----|------|
| n66 | 30 | 20 | 354000 | 50@0  | DFT_BPSK   | 4.76  | 13 | PASS |
| n66 | 30 | 20 | 354000 | 50@0  | DFT_QPSK   | 5.98  | 13 | PASS |
| n66 | 30 | 20 | 354000 | 50@0  | DFT_QAM16  | 6.59  | 13 | PASS |
| n66 | 30 | 20 | 354000 | 50@0  | DFT_QAM64  | 6.82  | 13 | PASS |
| n66 | 30 | 20 | 354000 | 50@0  | DFT_QAM256 | 6.61  | 13 | PASS |
| n66 | 30 | 40 | 346000 | 100@0 | DFT_BPSK   | 6.82  | 13 | PASS |
| n66 | 30 | 40 | 346000 | 100@0 | DFT_QPSK   | 5.88  | 13 | PASS |
| n66 | 30 | 40 | 346000 | 100@0 | DFT_QAM16  | 6.68  | 13 | PASS |
| n66 | 30 | 40 | 346000 | 100@0 | DFT_QAM64  | 6.99  | 13 | PASS |
| n66 | 30 | 40 | 346000 | 100@0 | DFT_QAM256 | 7.13  | 13 | PASS |
| n66 | 30 | 40 | 349000 | 100@0 | DFT_BPSK   | 11.06 | 13 | PASS |
| n66 | 30 | 40 | 349000 | 100@0 | DFT_QPSK   | 5.85  | 13 | PASS |
| n66 | 30 | 40 | 349000 | 100@0 | DFT_QAM16  | 7.01  | 13 | PASS |
| n66 | 30 | 40 | 349000 | 100@0 | DFT_QAM64  | 7.17  | 13 | PASS |
| n66 | 30 | 40 | 349000 | 100@0 | DFT_QAM256 | 7.31  | 13 | PASS |
| n66 | 30 | 40 | 352000 | 100@0 | DFT_BPSK   | 5.99  | 13 | PASS |
| n66 | 30 | 40 | 352000 | 100@0 | DFT_QPSK   | 5.79  | 13 | PASS |
| n66 | 30 | 40 | 352000 | 100@0 | DFT_QAM16  | 6.68  | 13 | PASS |
| n66 | 30 | 40 | 352000 | 100@0 | DFT_QAM64  | 7.10  | 13 | PASS |
| n66 | 30 | 40 | 352000 | 100@0 | DFT_QAM256 | 7.22  | 13 | PASS |

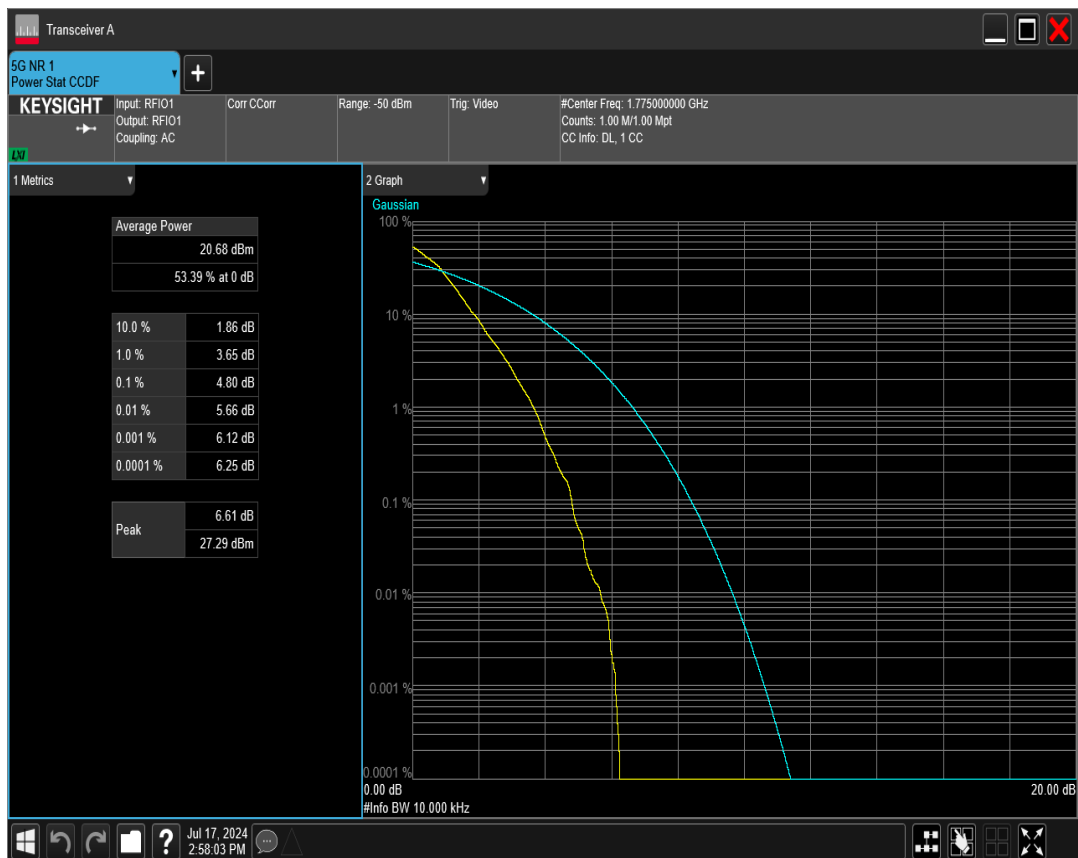
**n66 SCS=30kHz DFT\_BPSK BW=10MHz Channel=343000 RB=24@0**



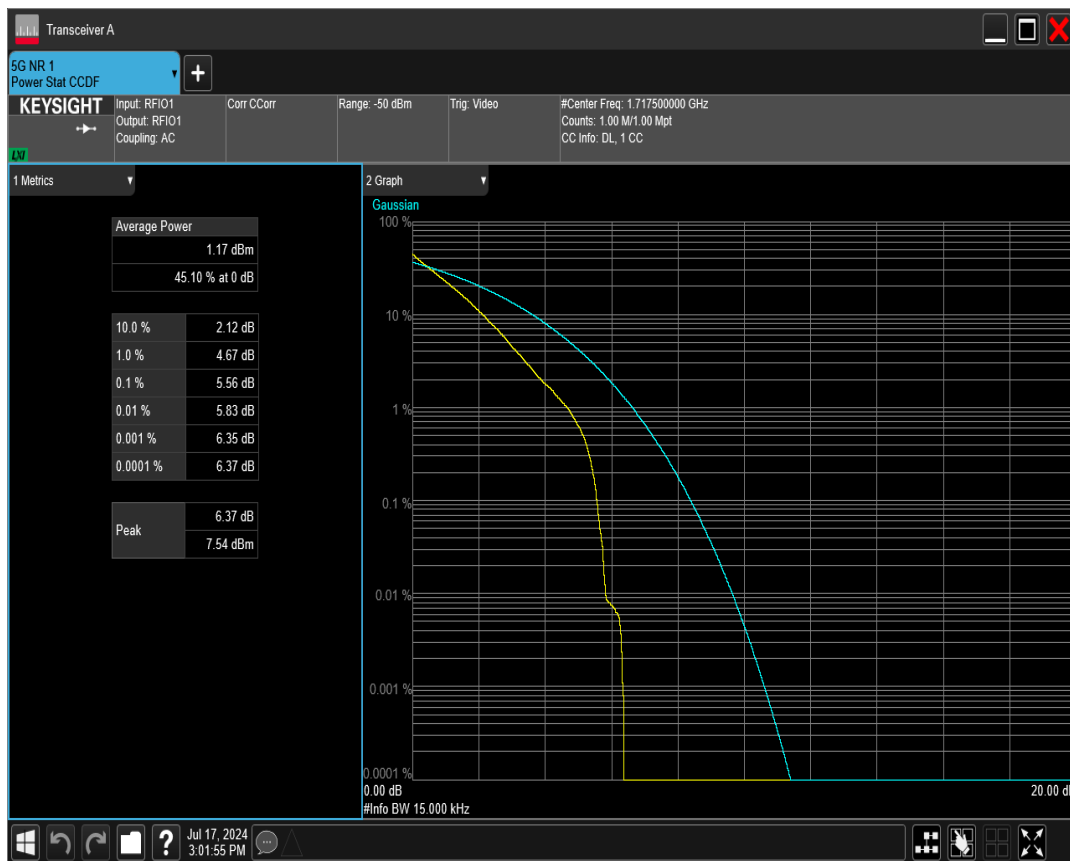
**n66 SCS=30kHz DFT\_BPSK BW=10MHz Channel=349000 RB=24@0**



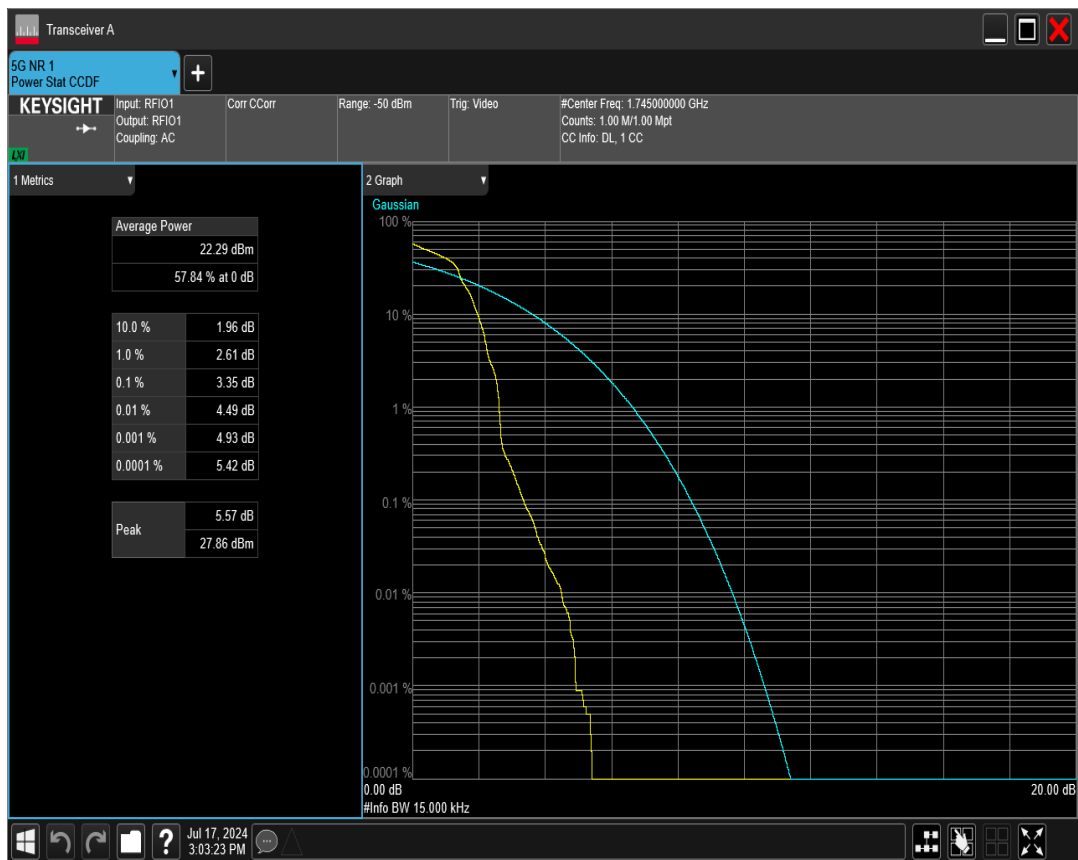
***n66 SCS=30kHz DFT\_BPSK BW=10MHz Channel=355000 RB=24@0***



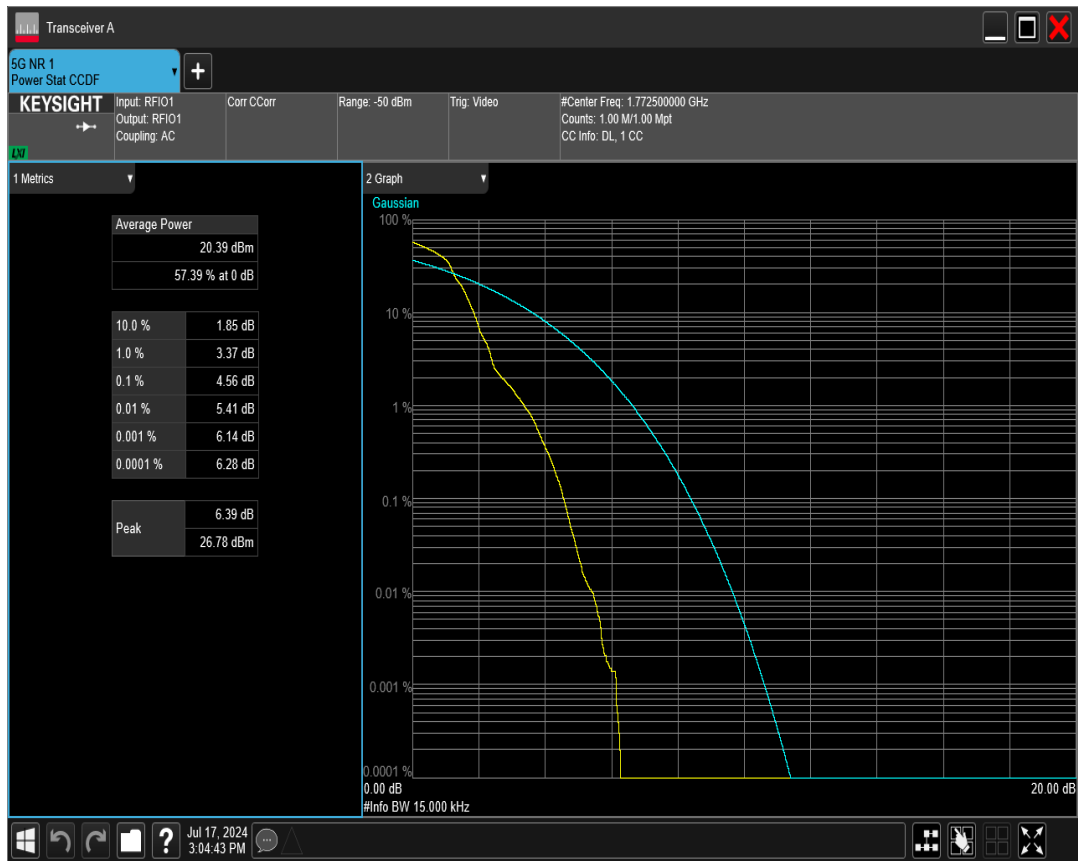
***n66 SCS=30kHz DFT\_BPSK BW=15MHz Channel=343500 RB=36@0***



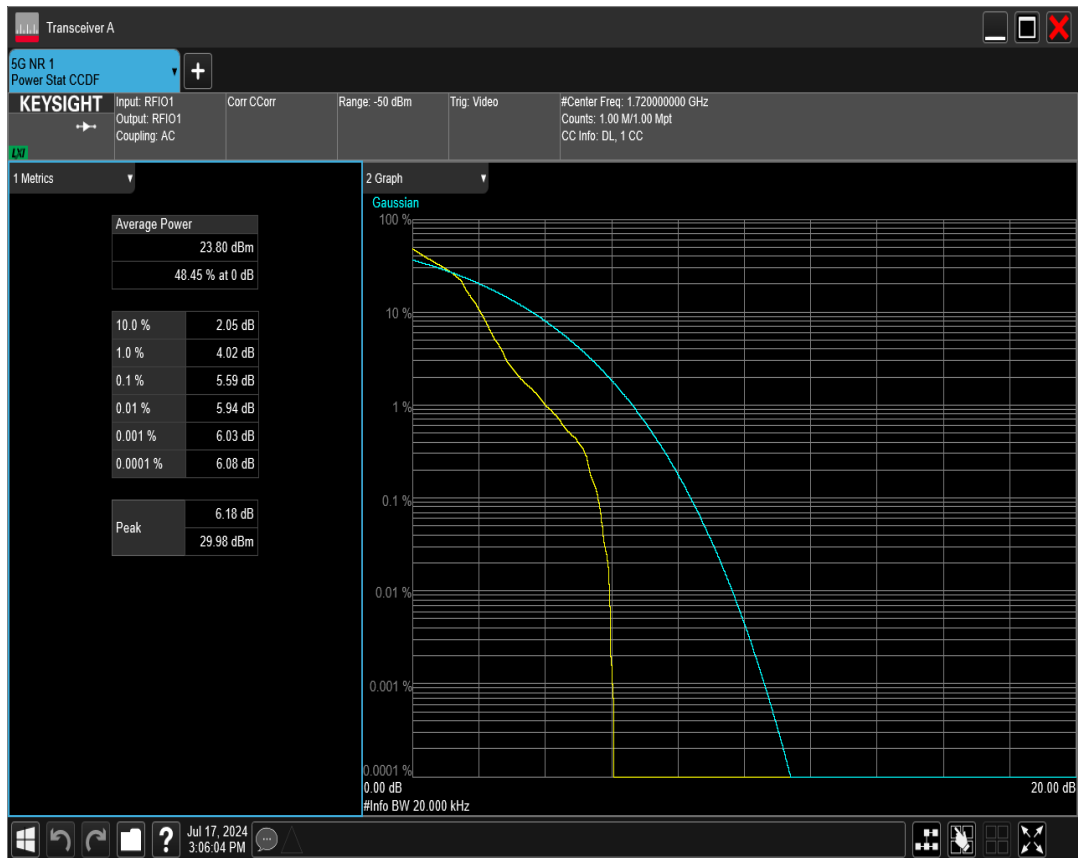
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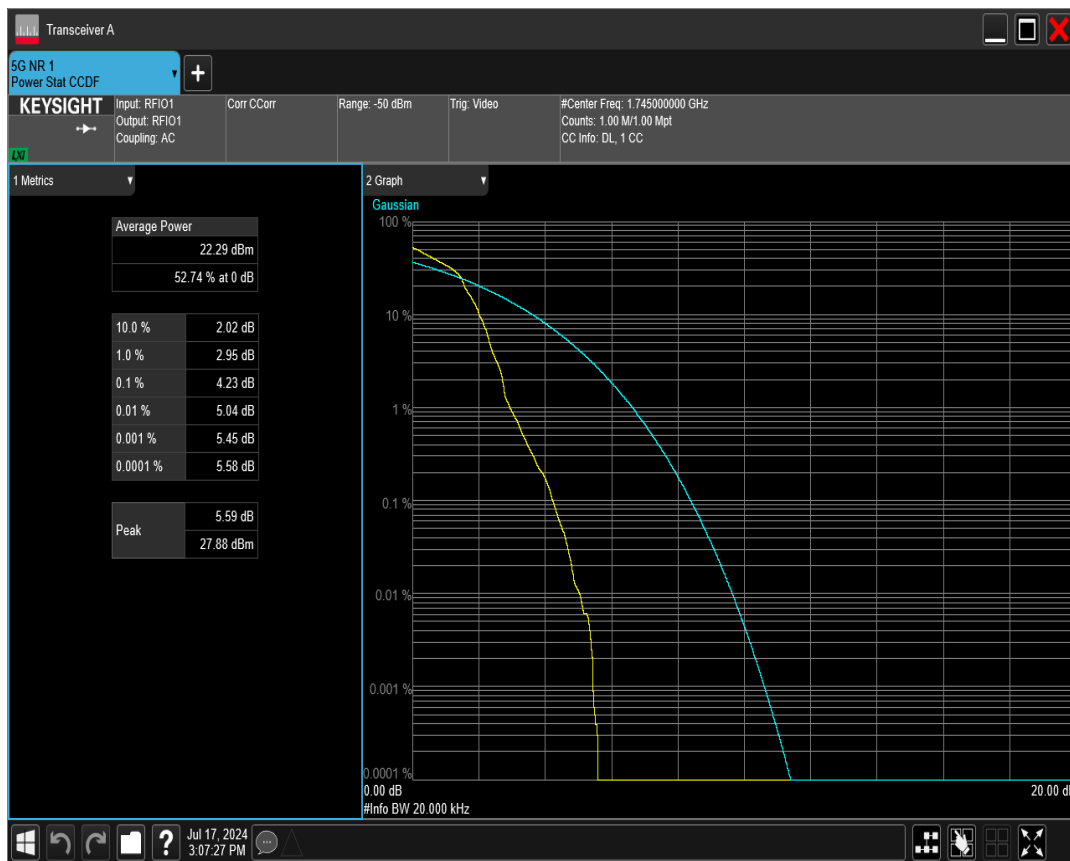
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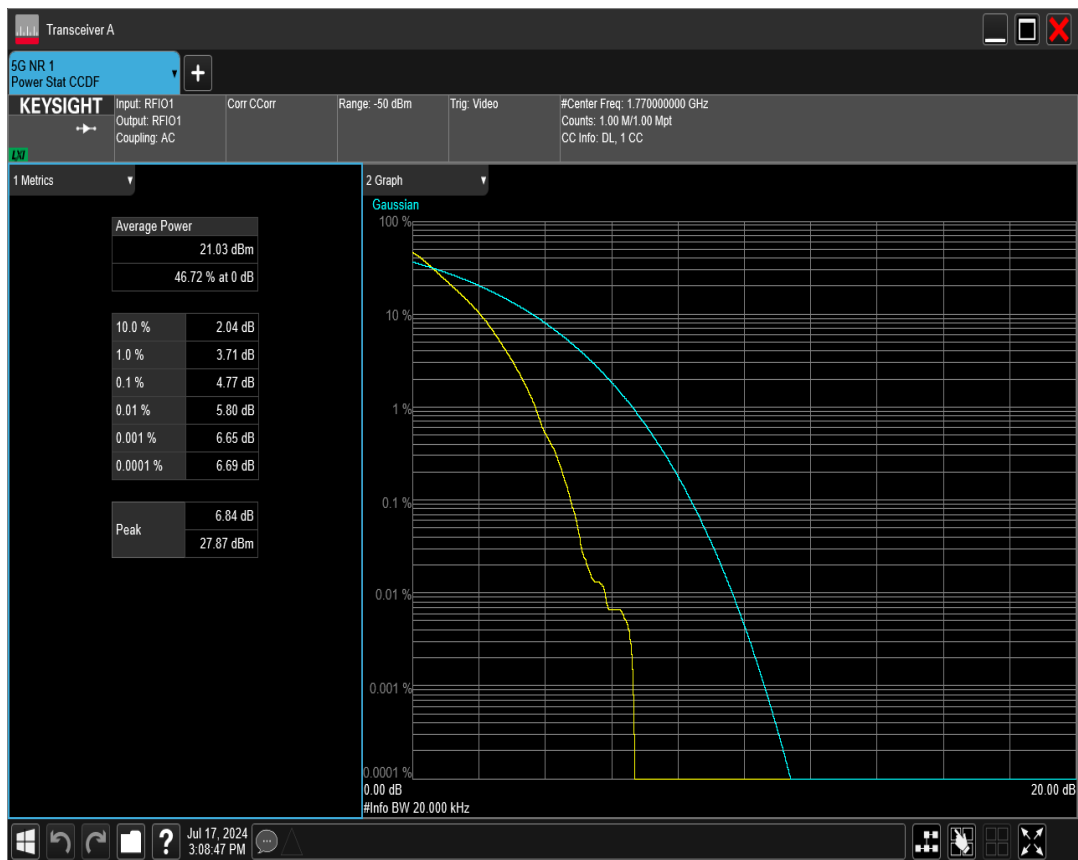
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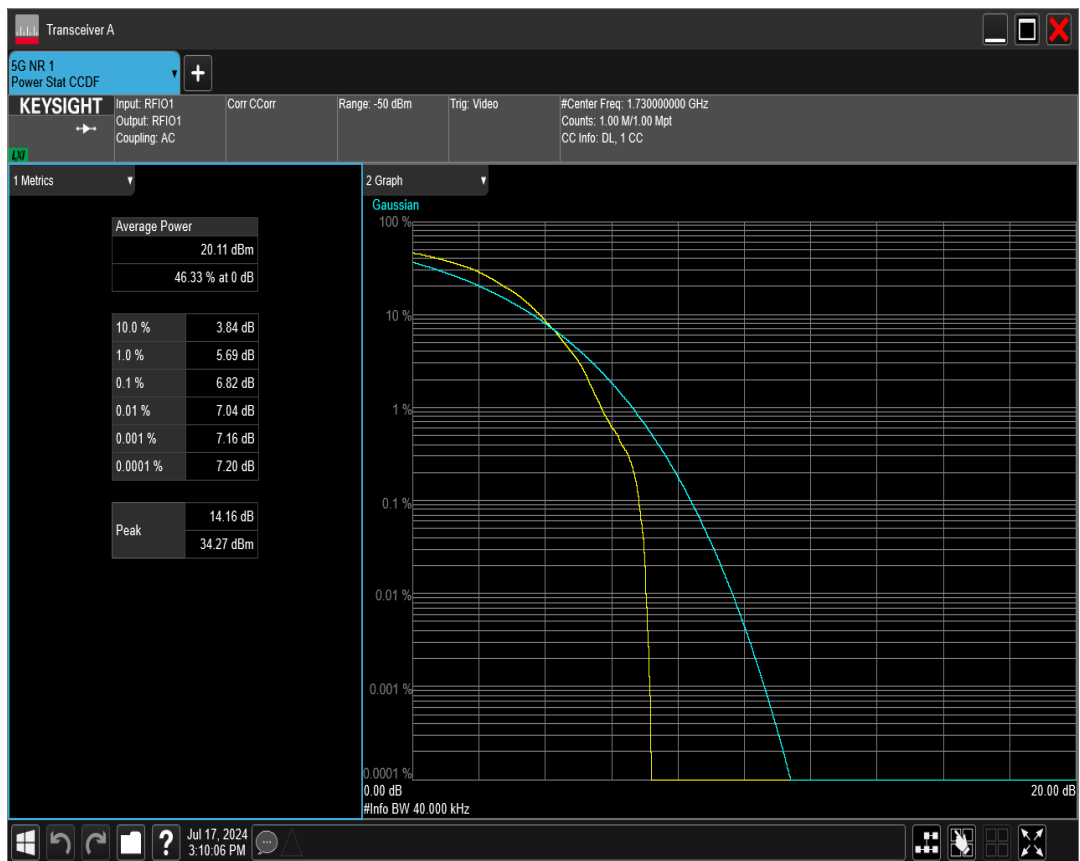
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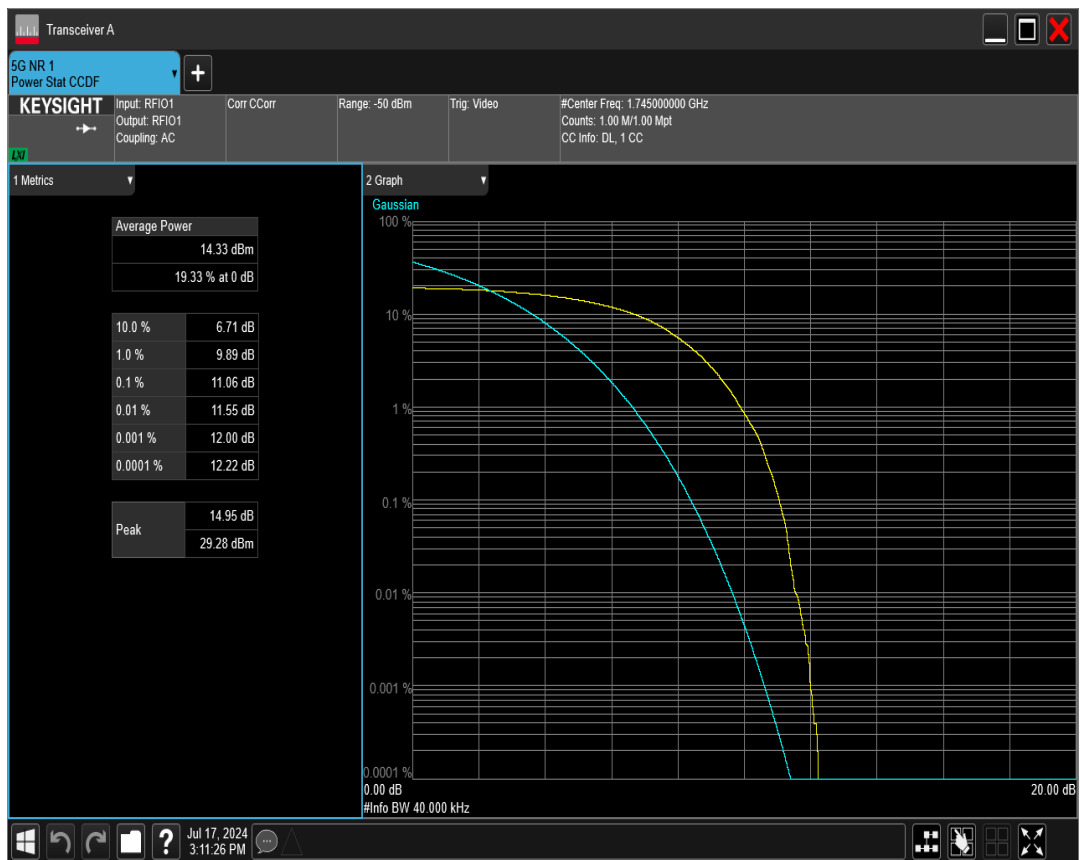
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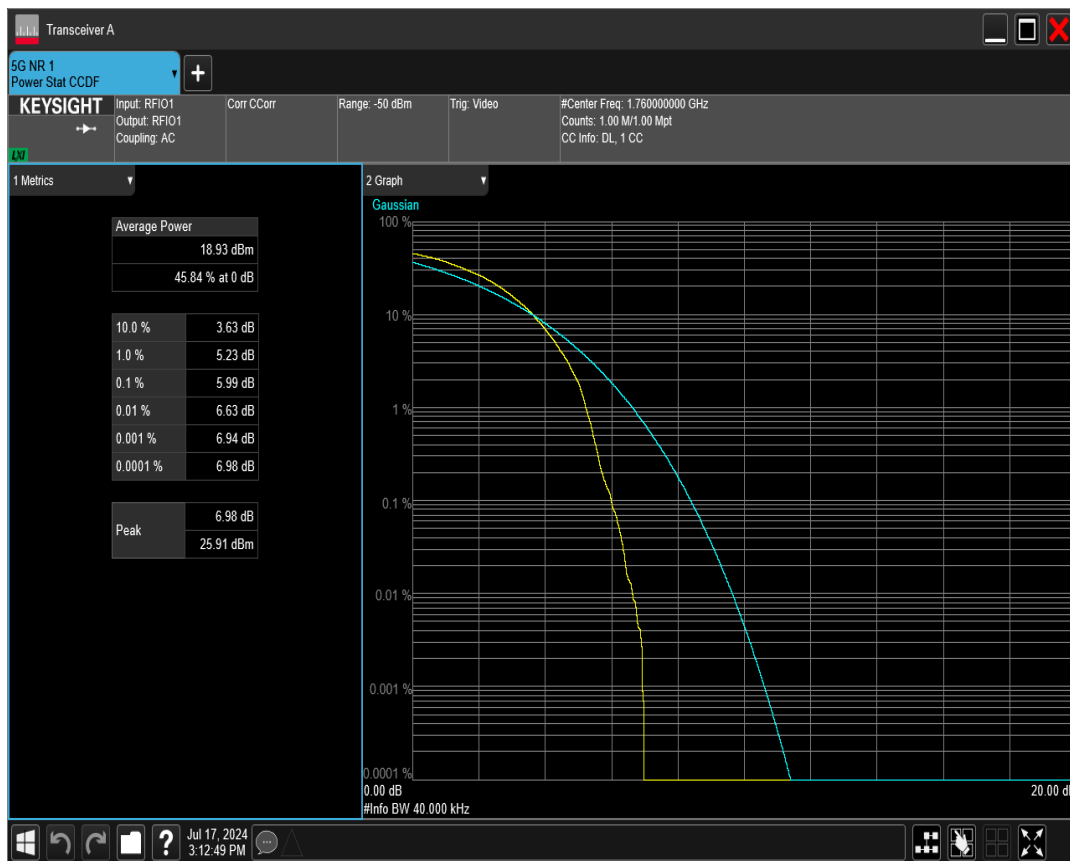
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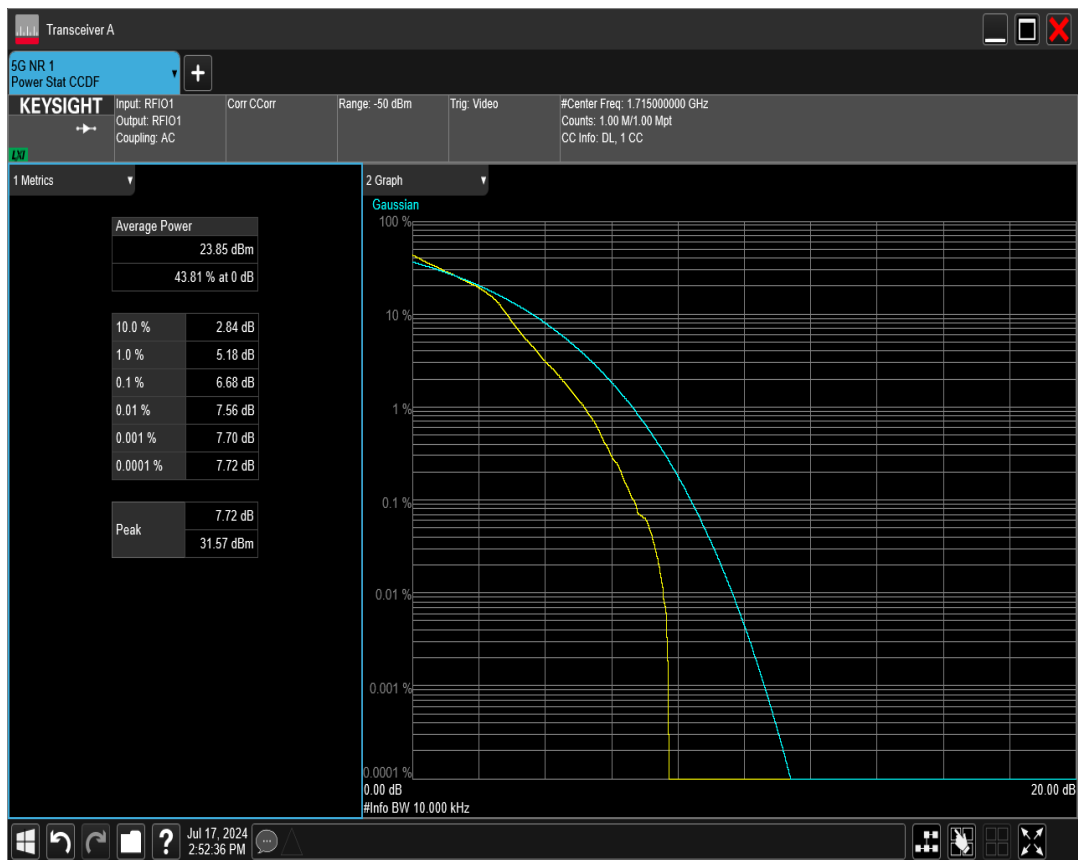
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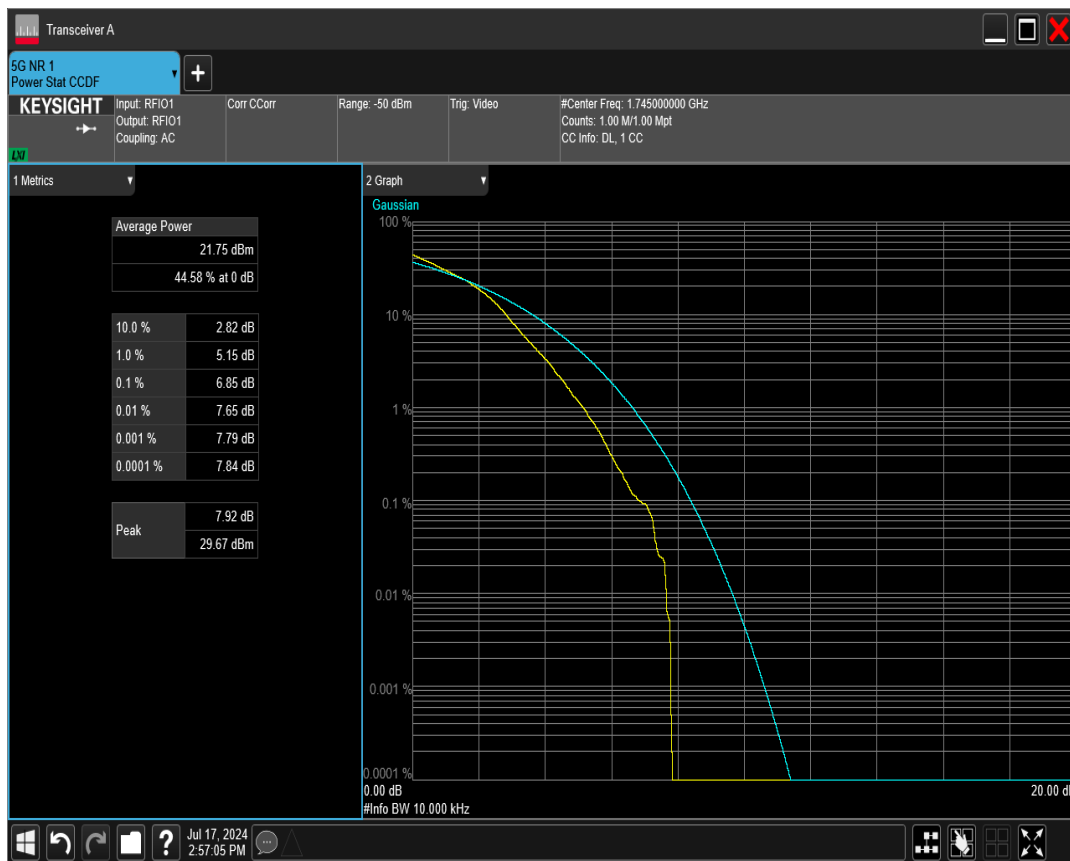
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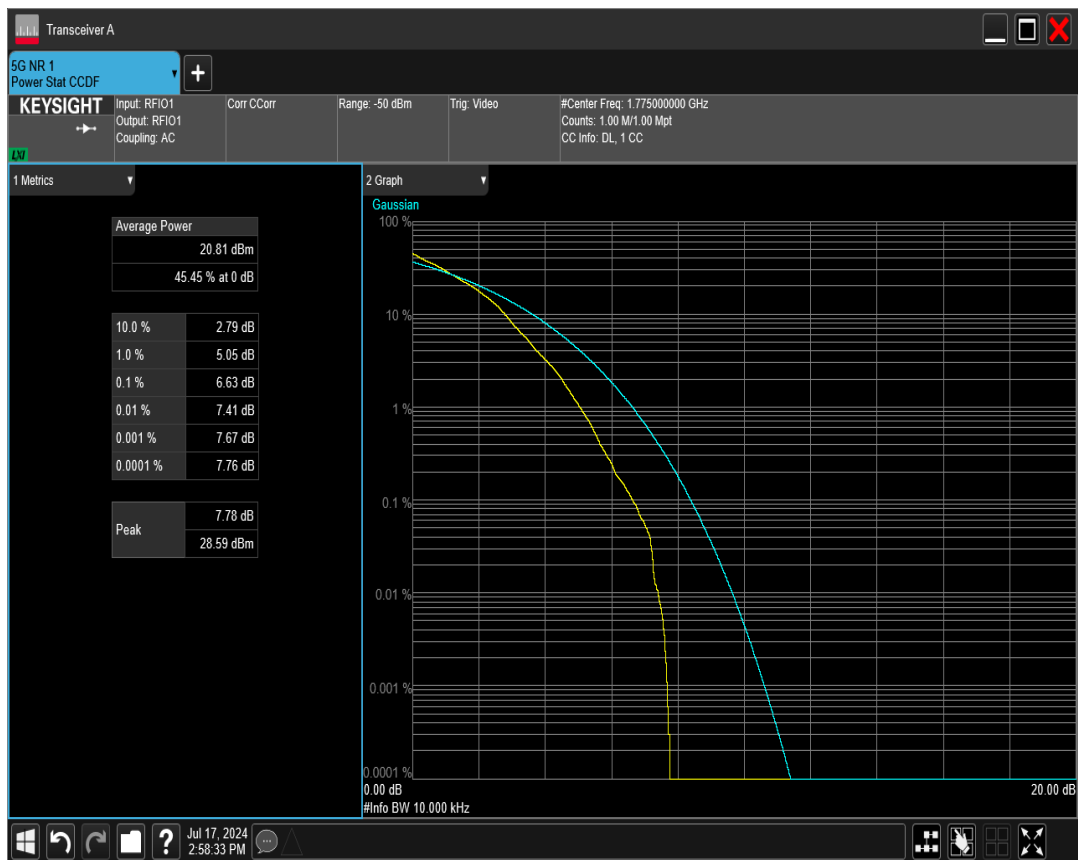
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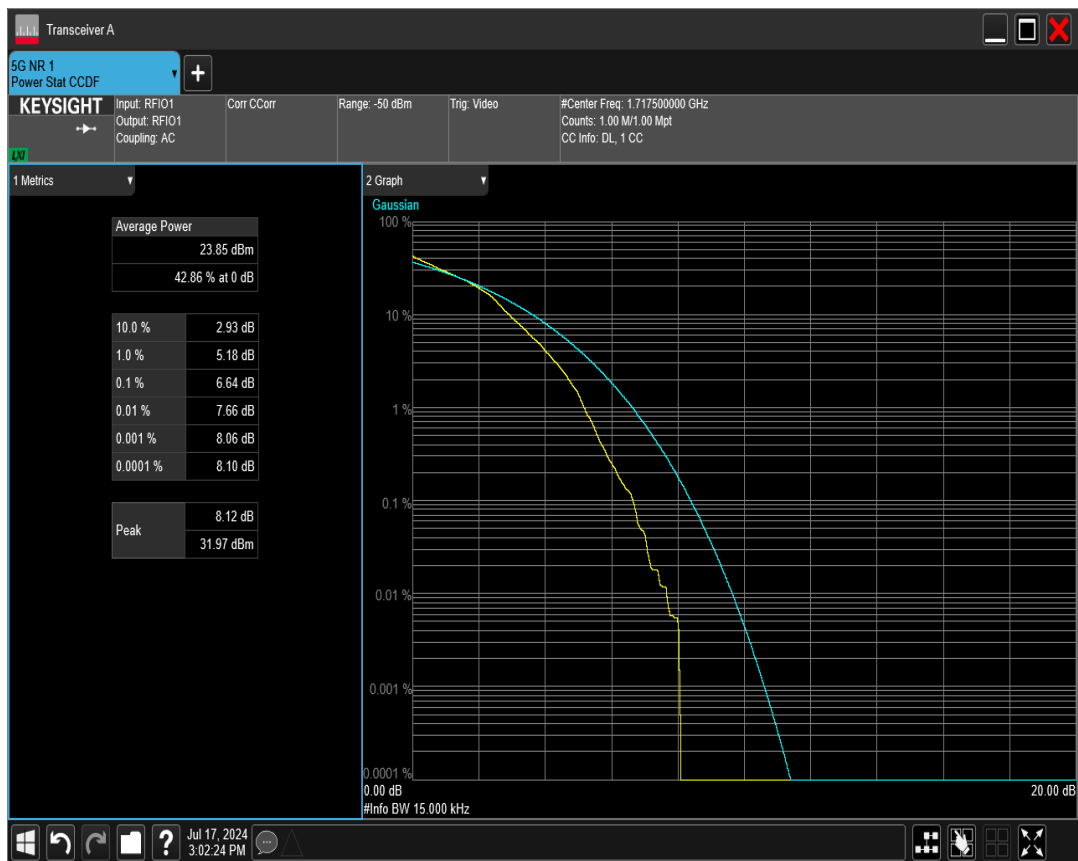
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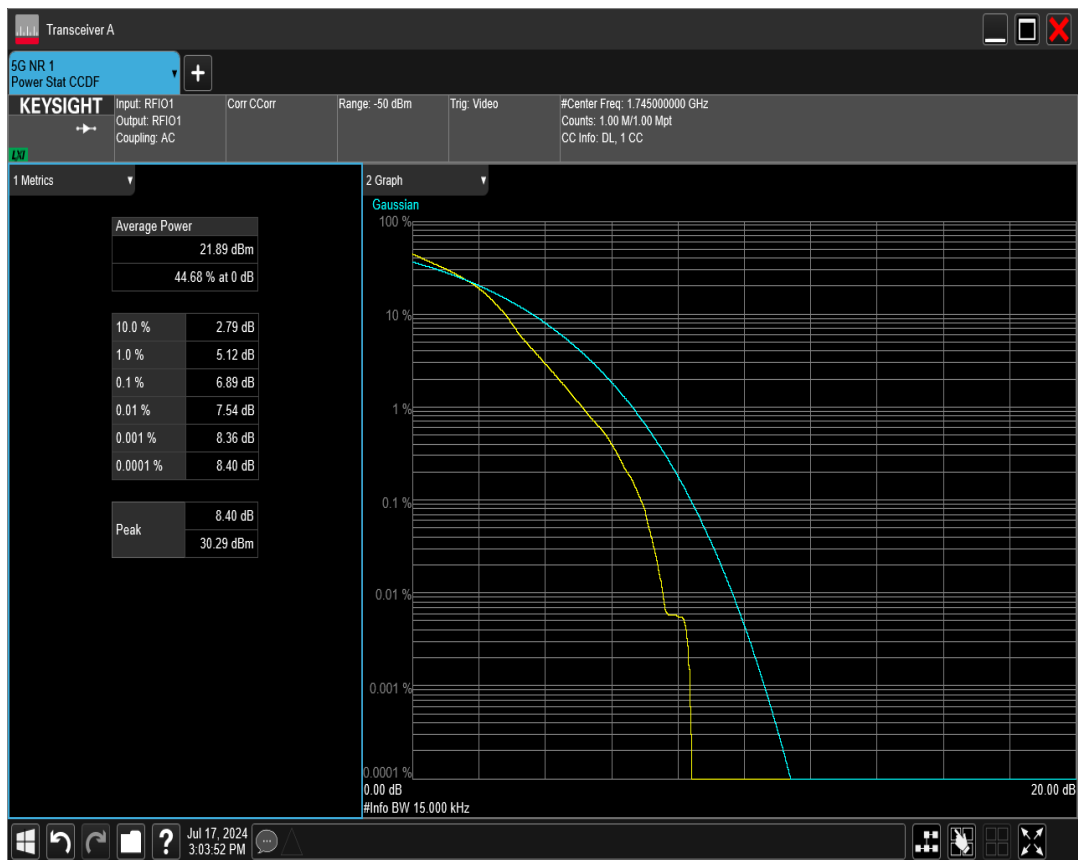
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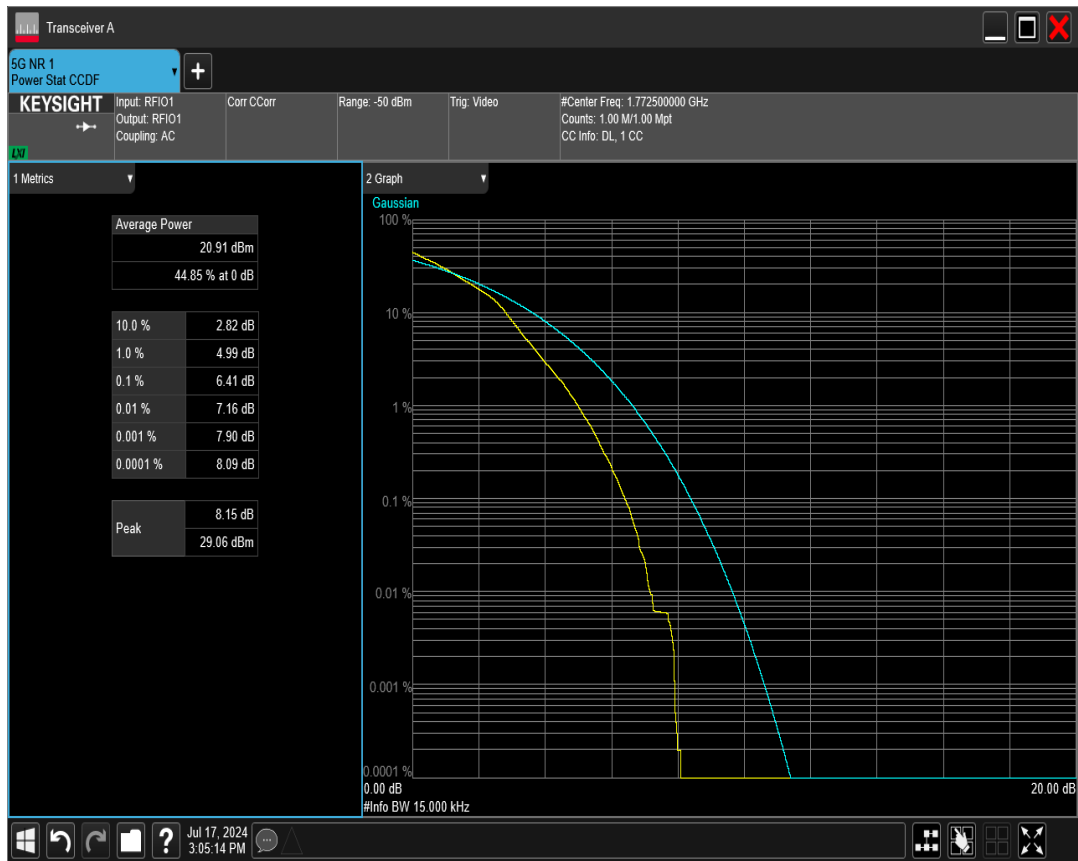
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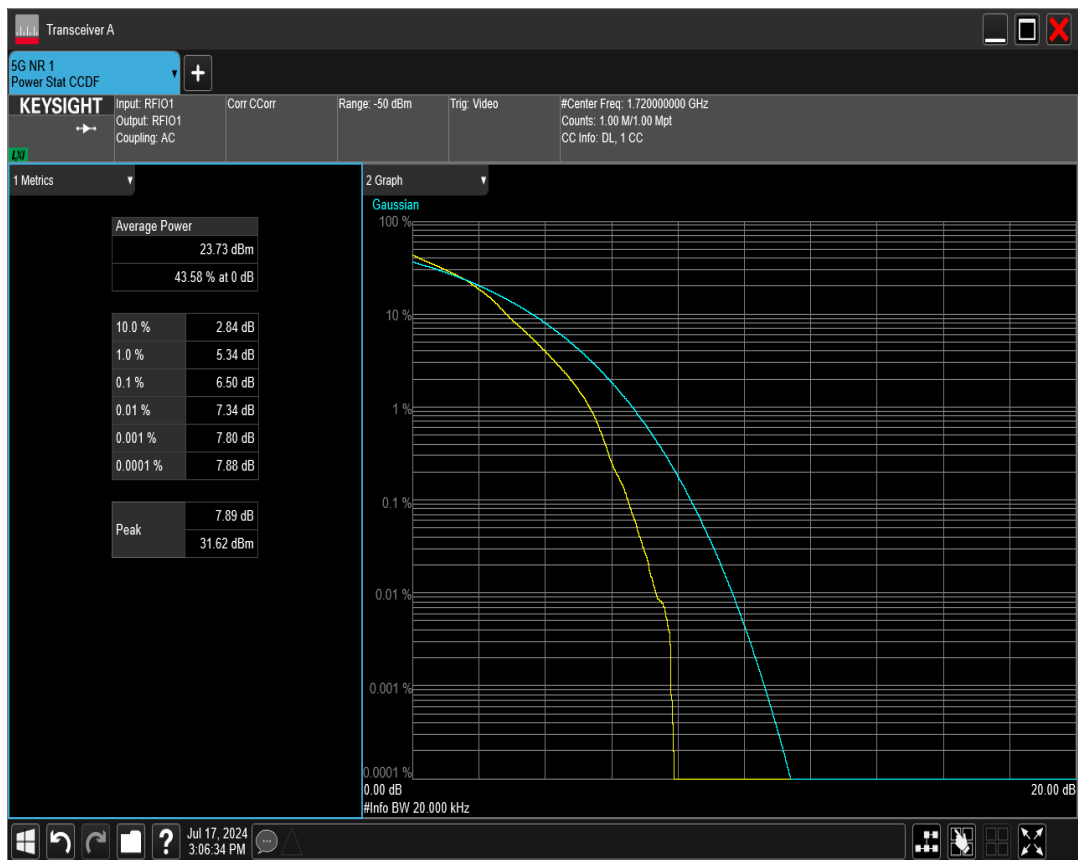
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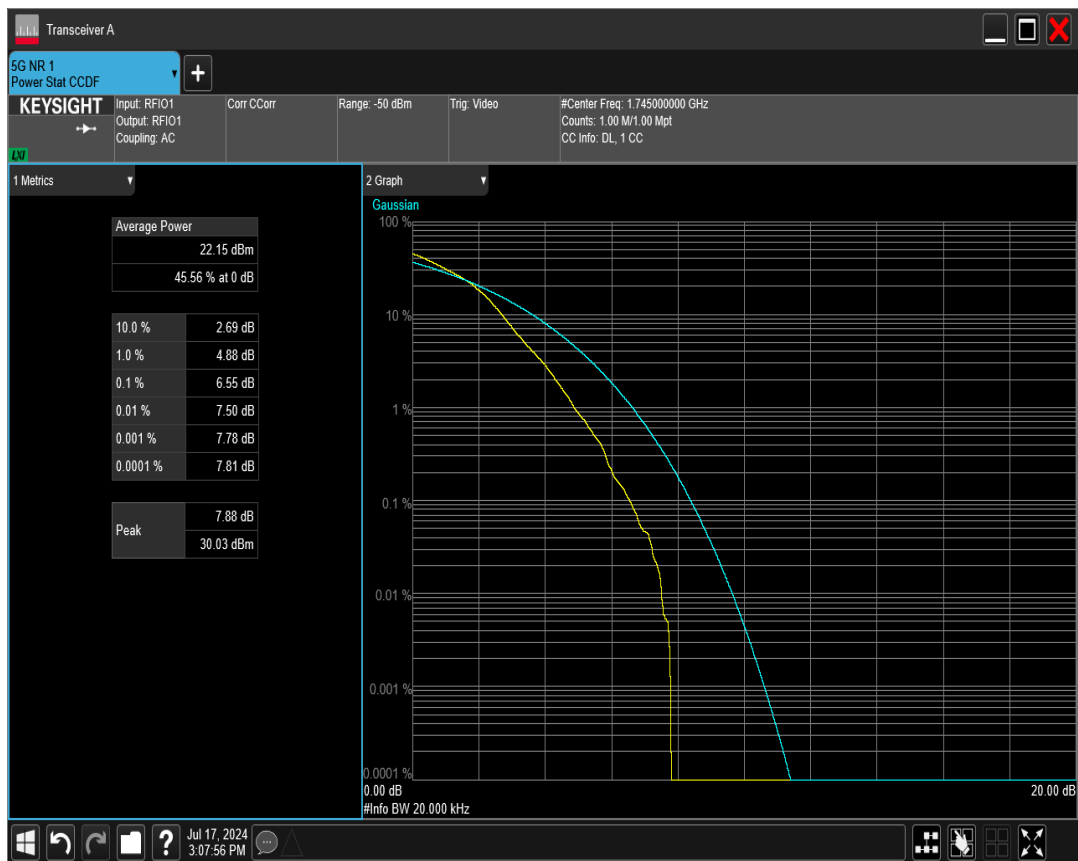
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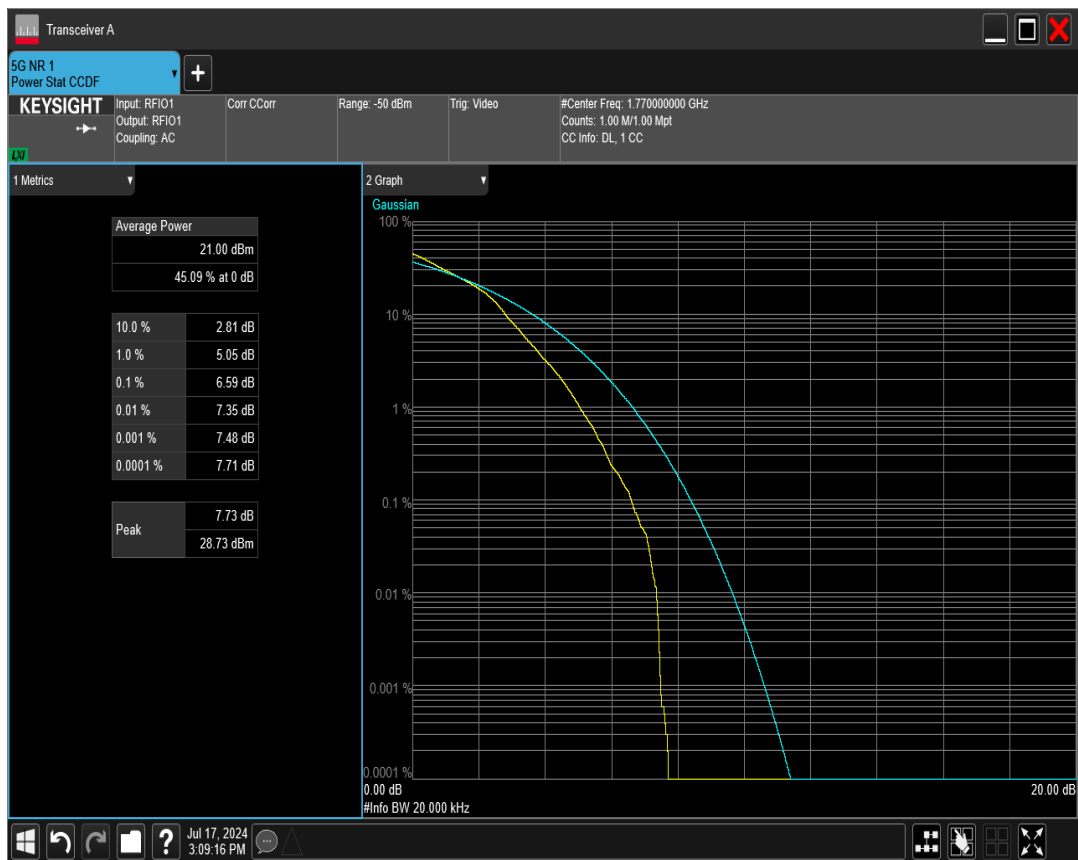
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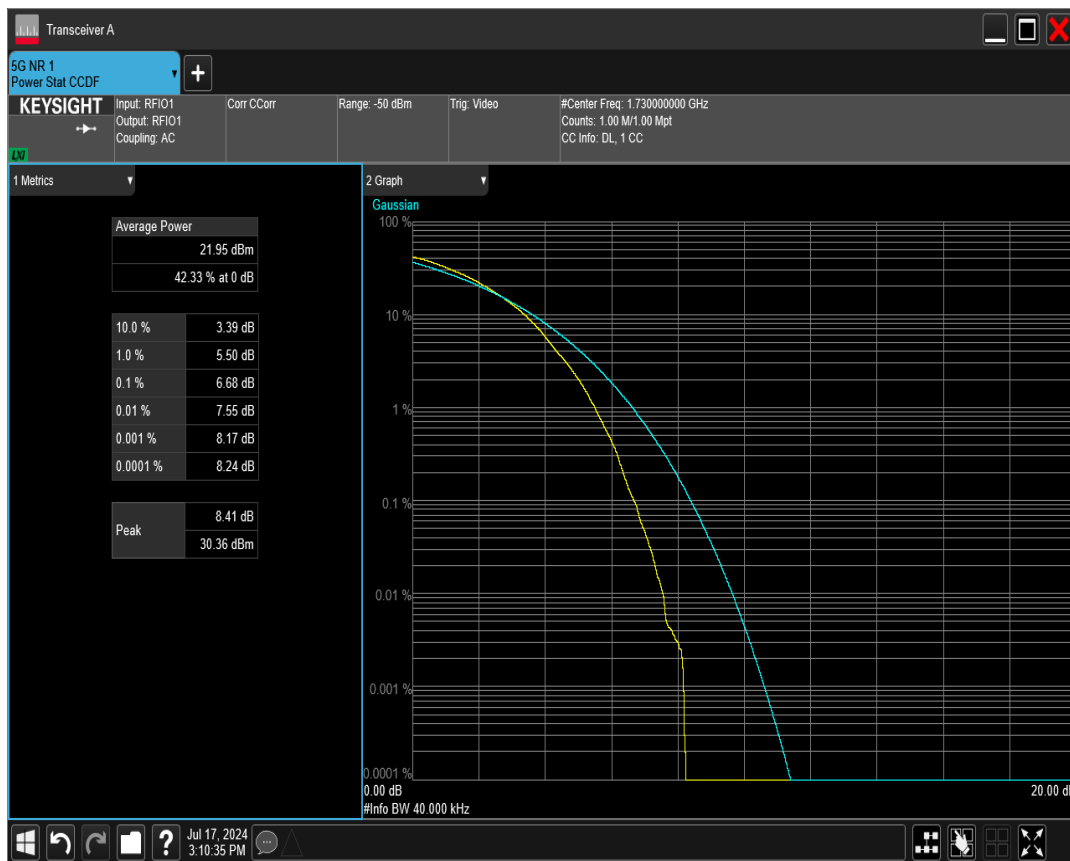
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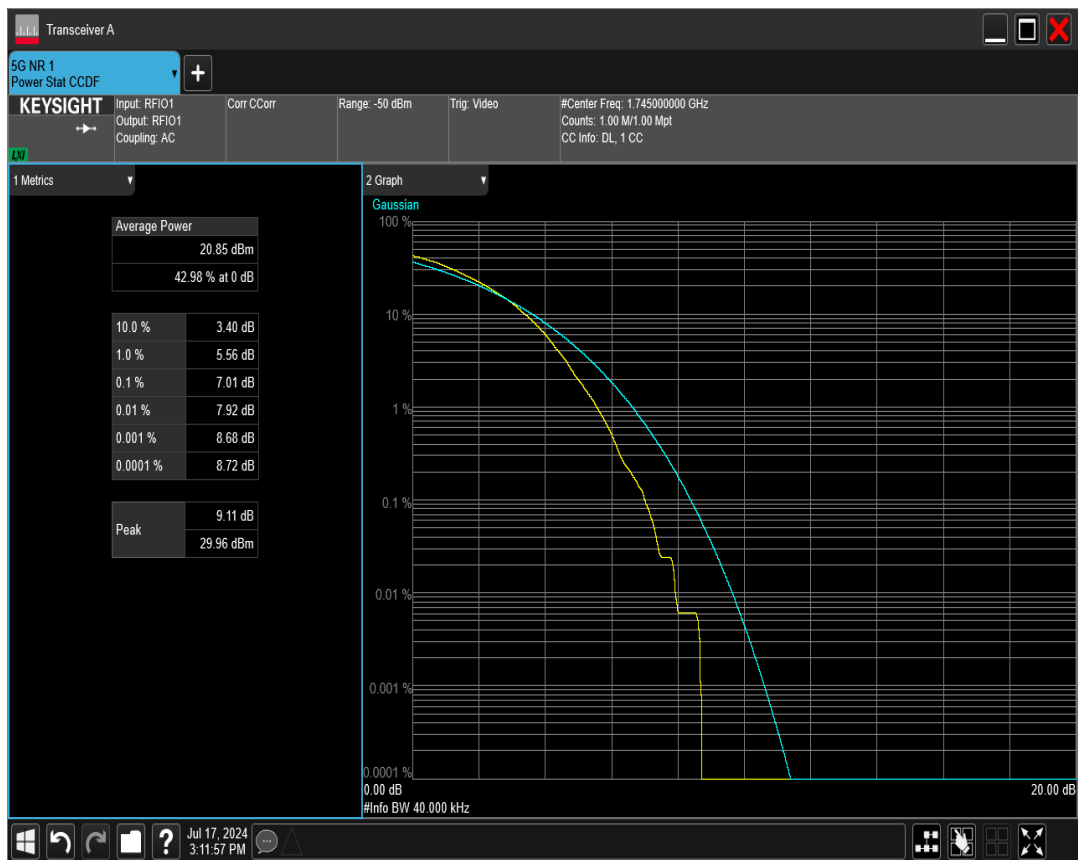
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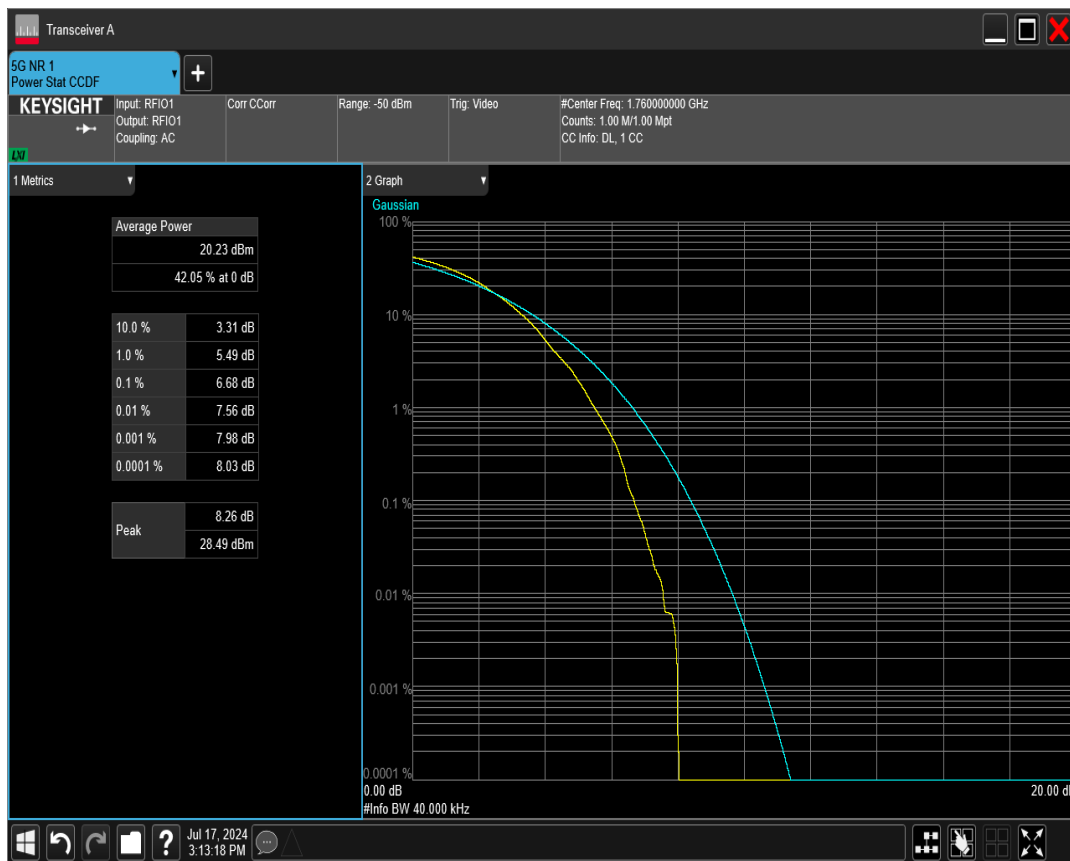
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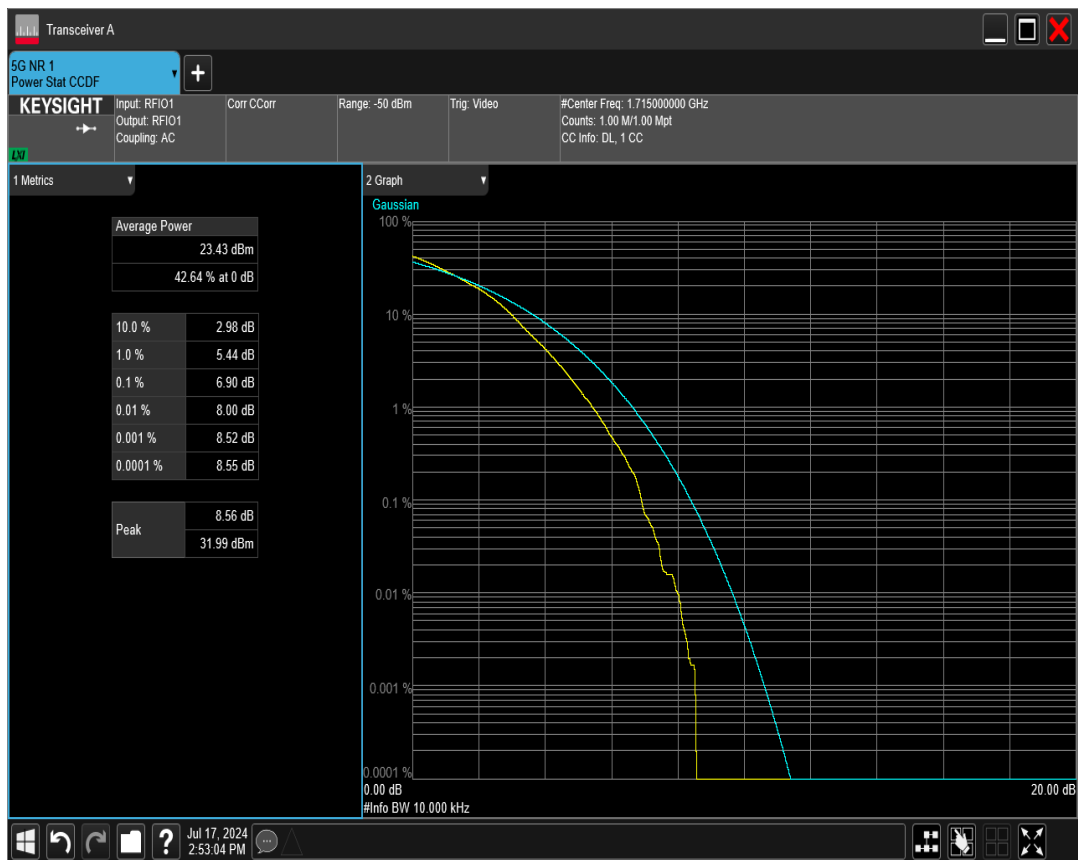
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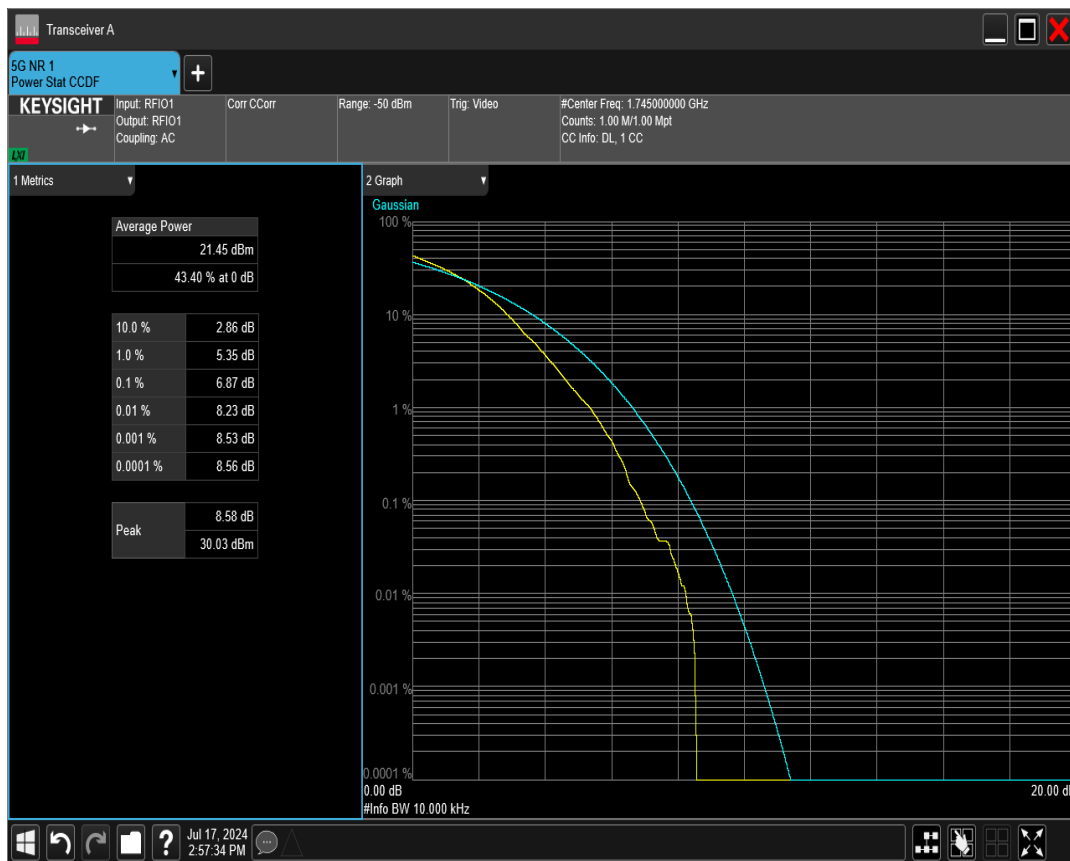
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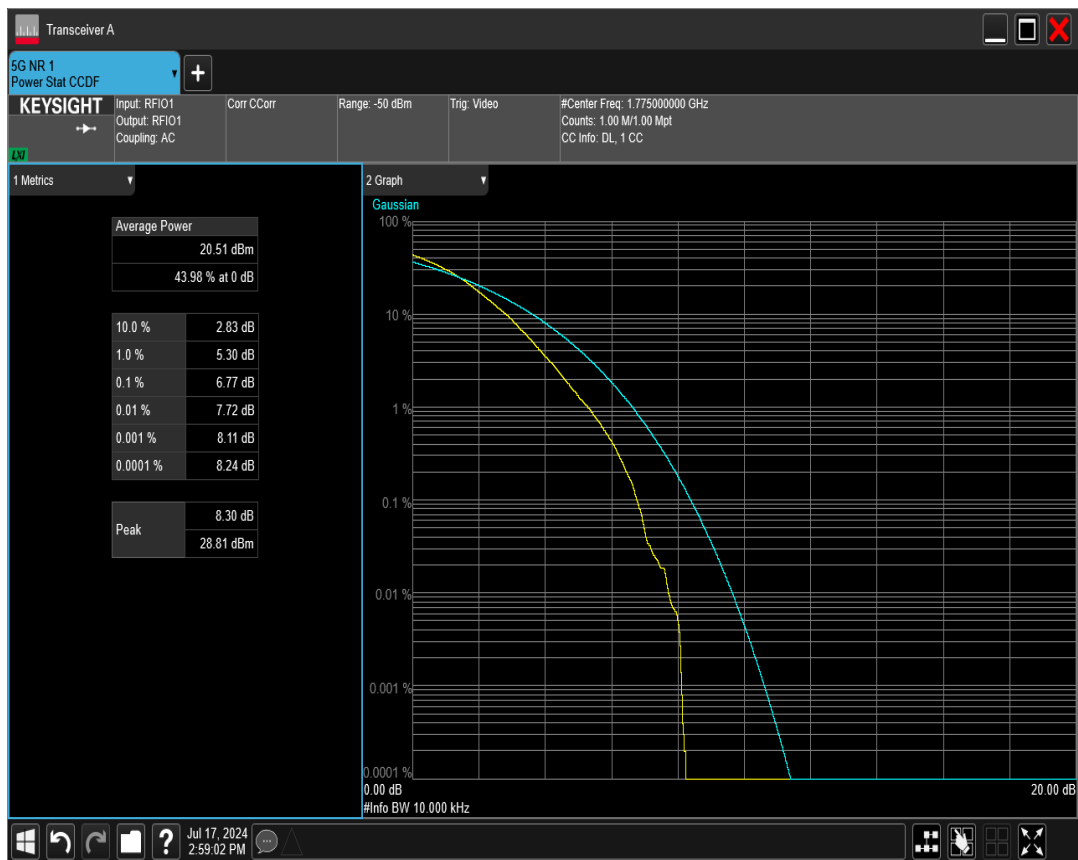
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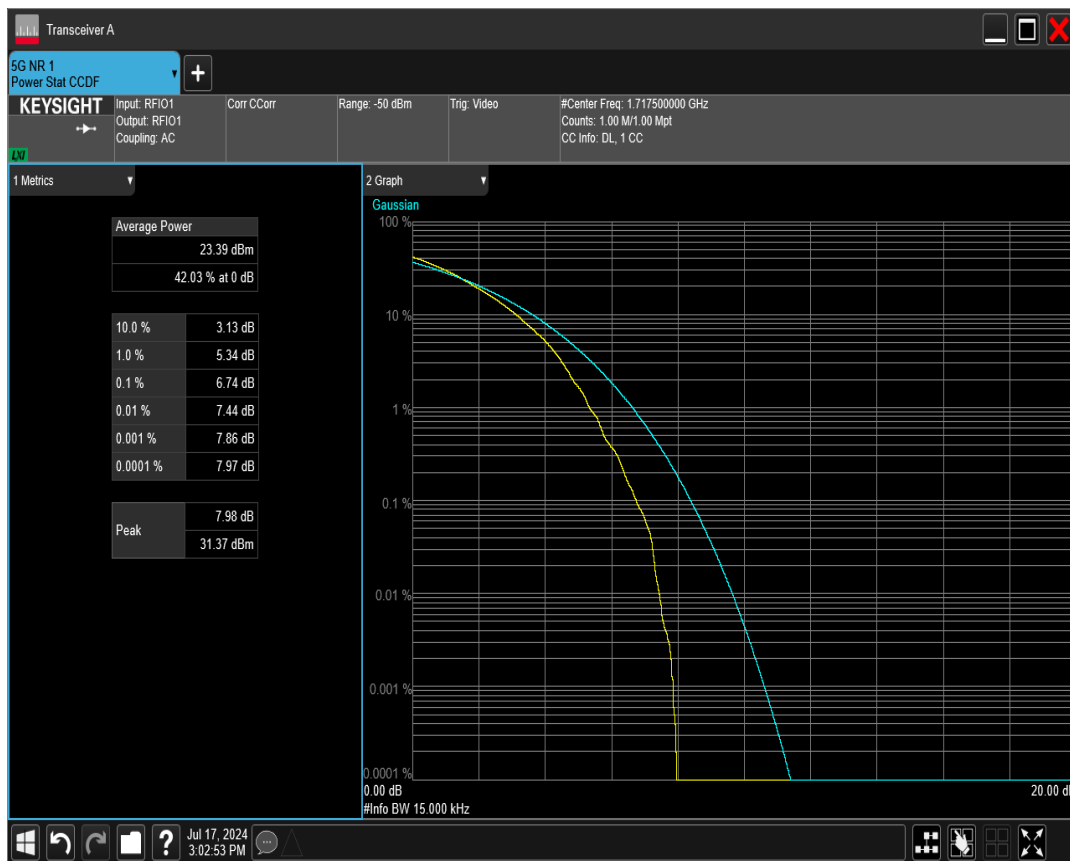
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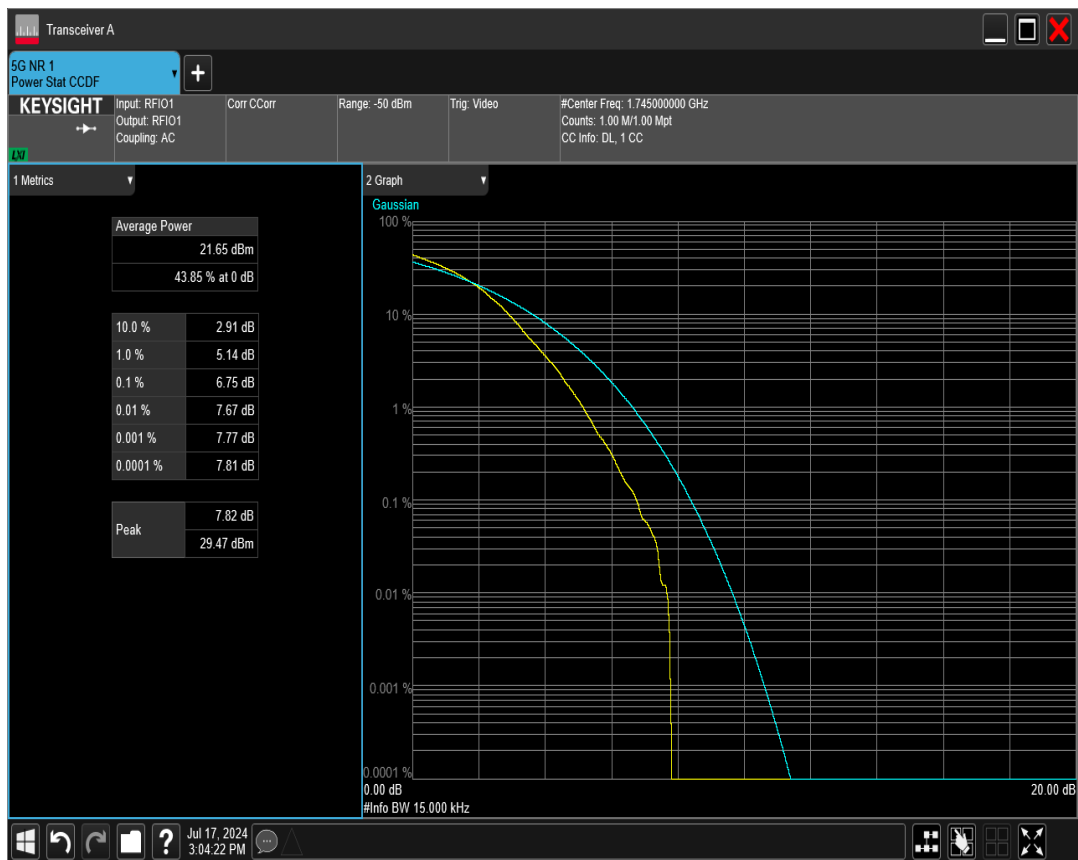
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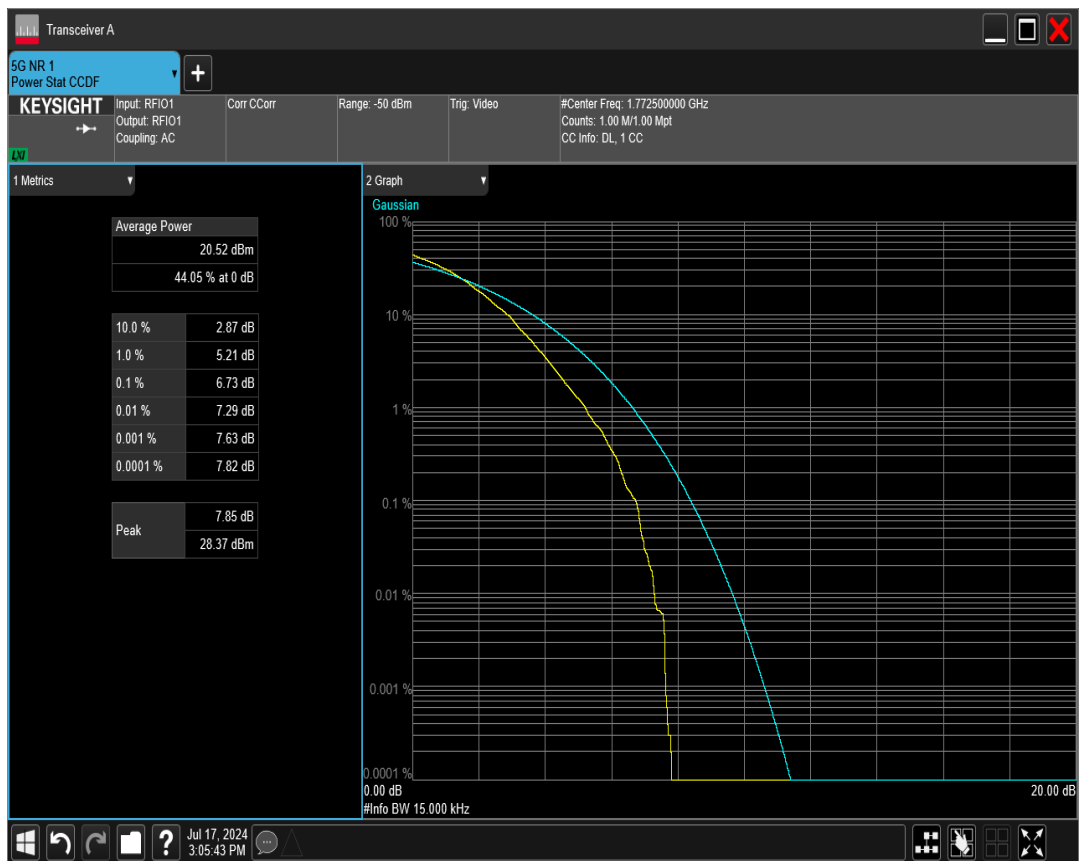
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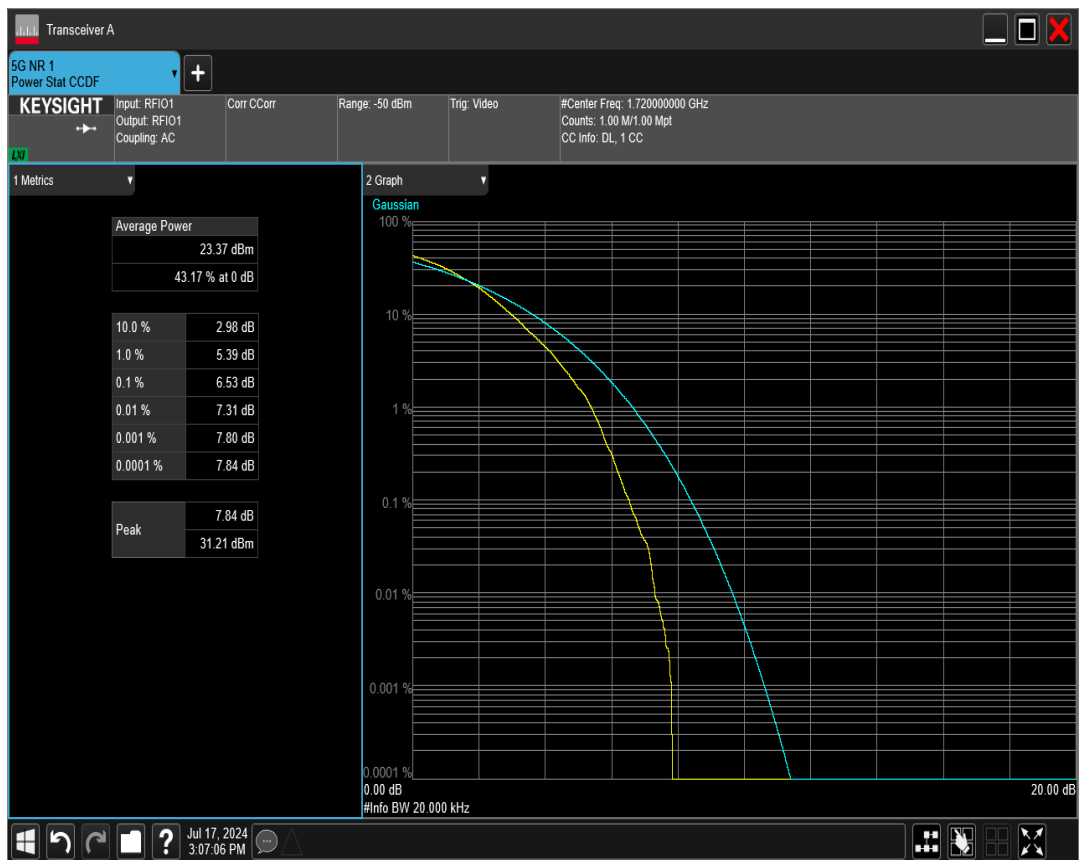
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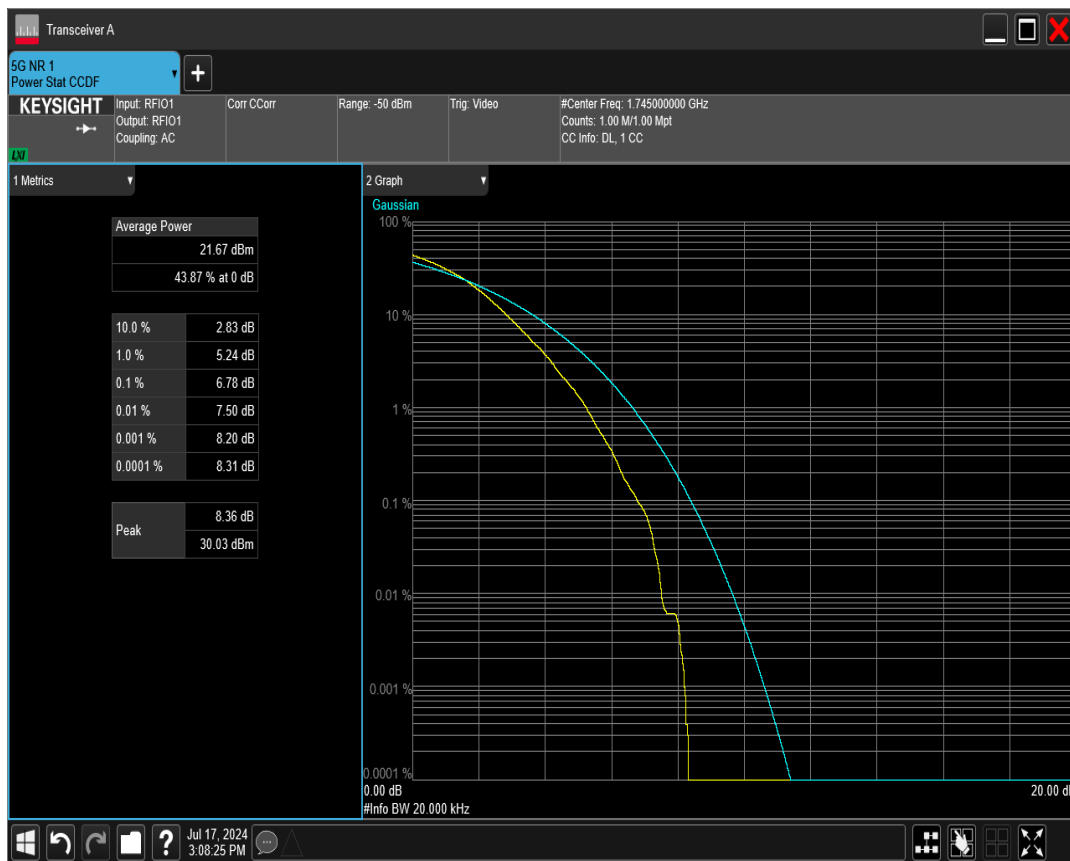
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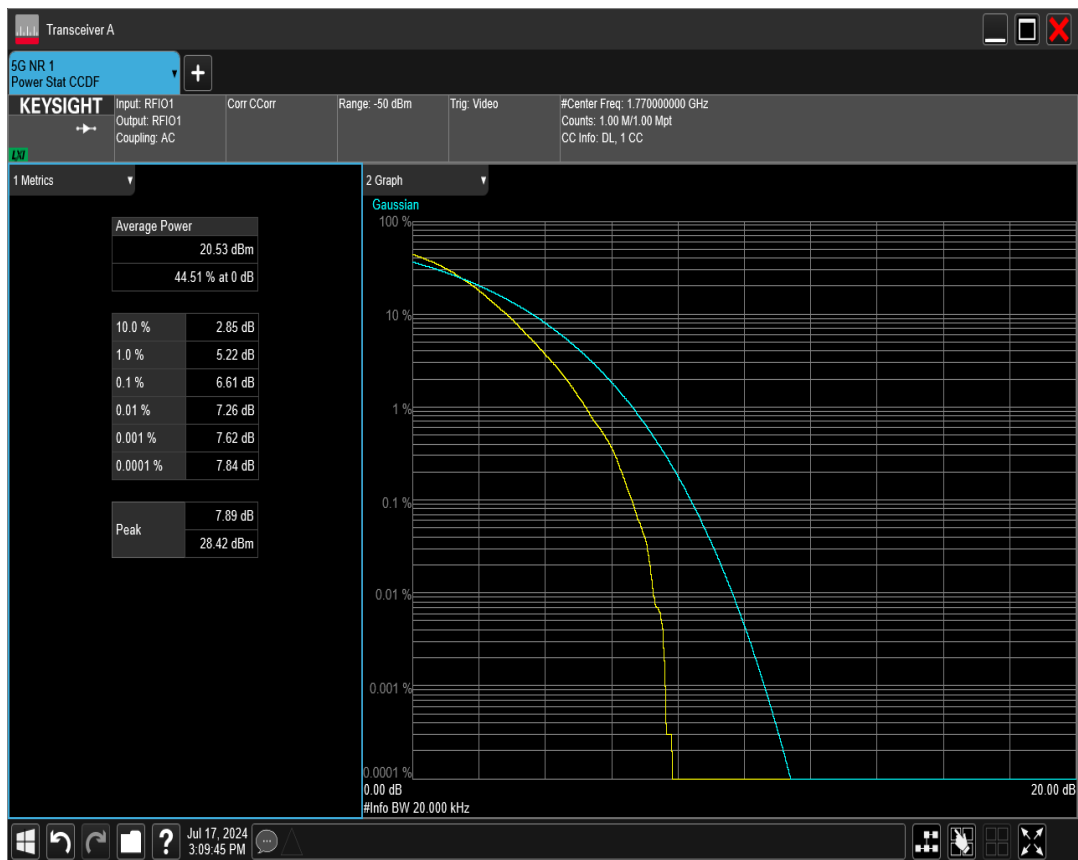
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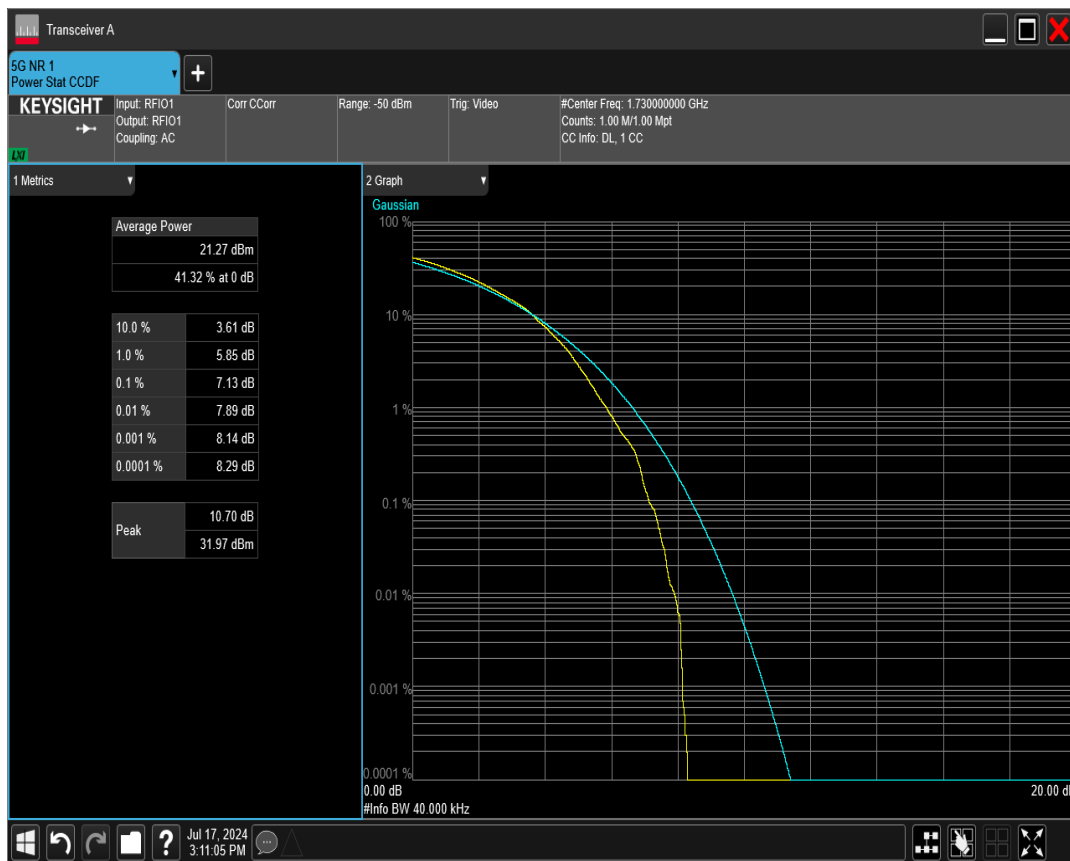
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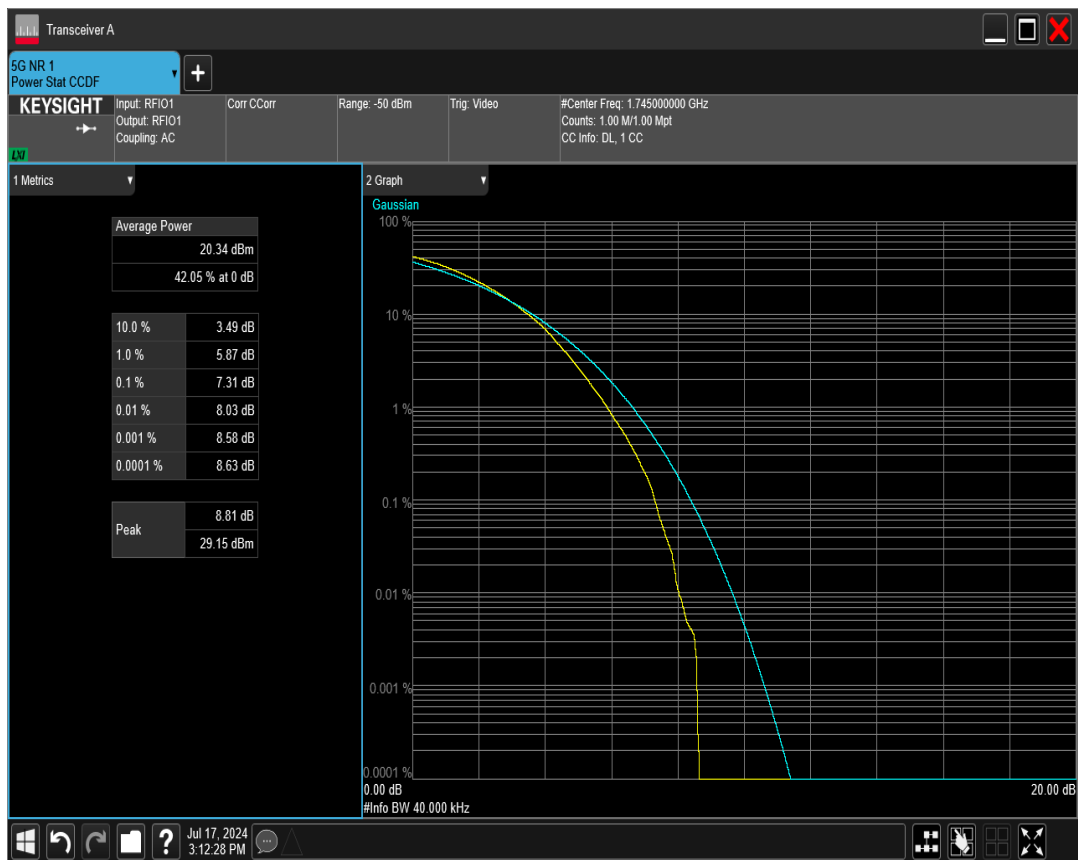
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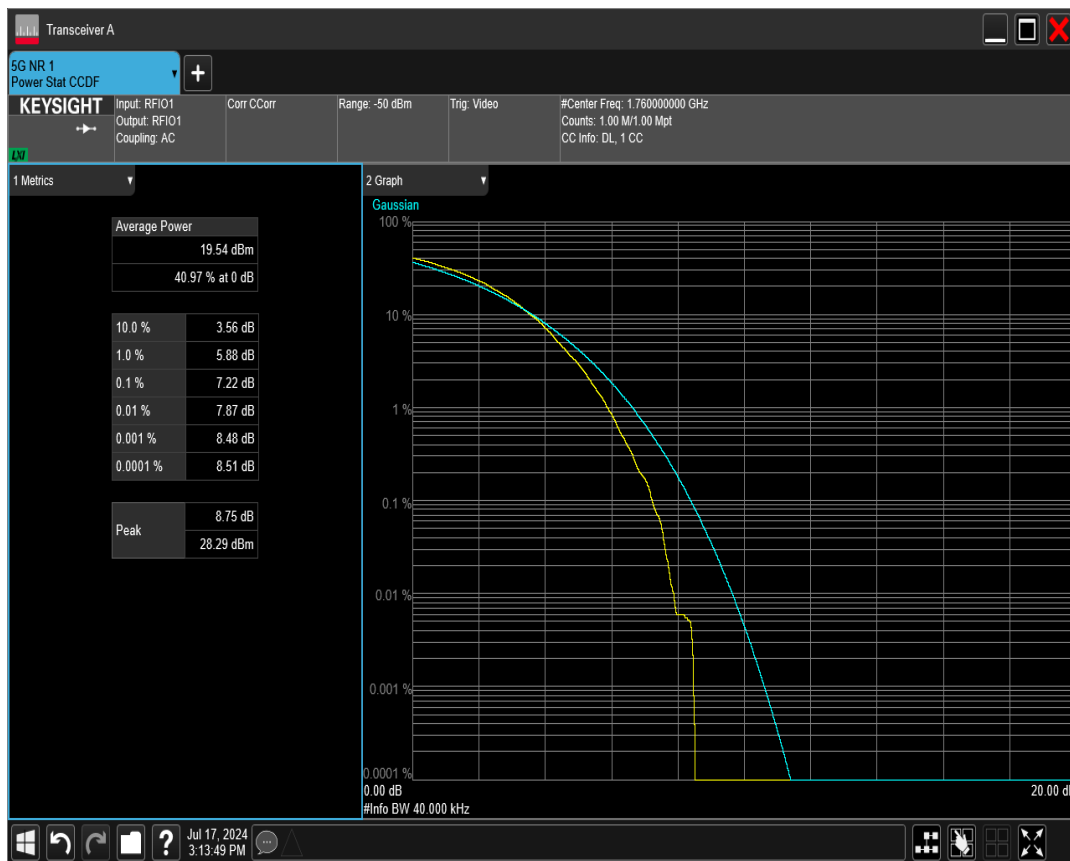
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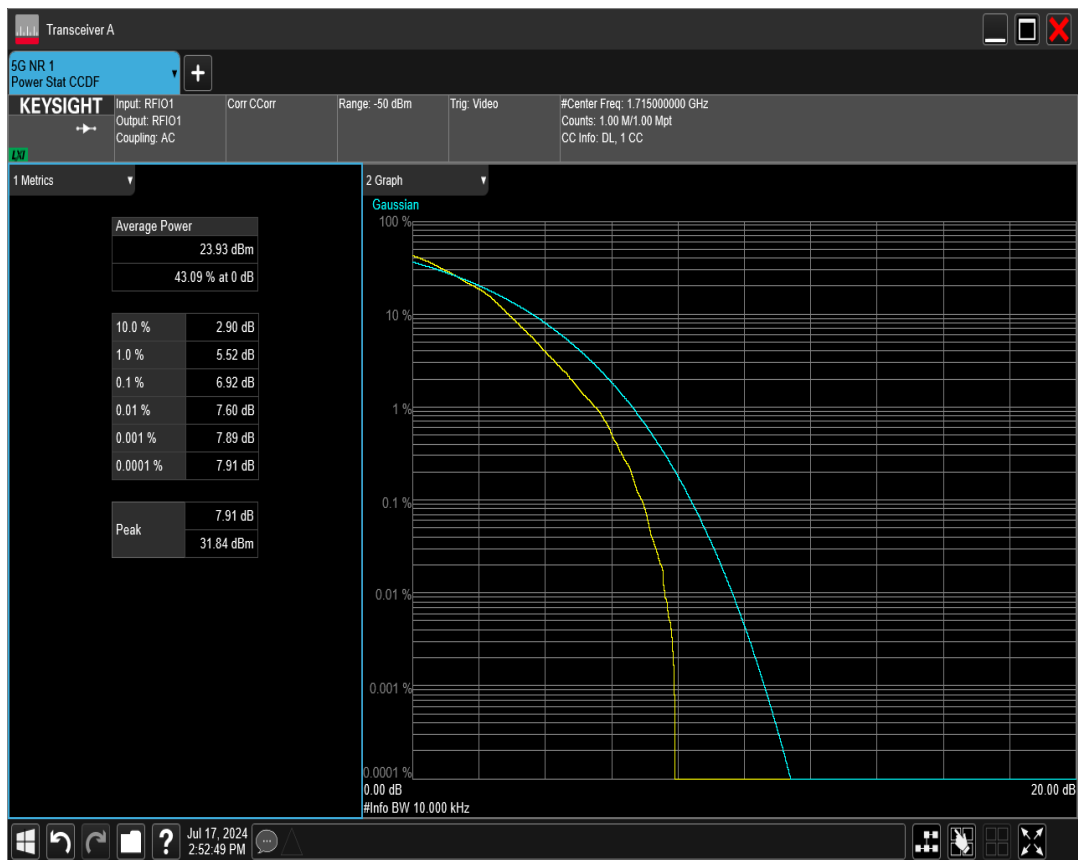
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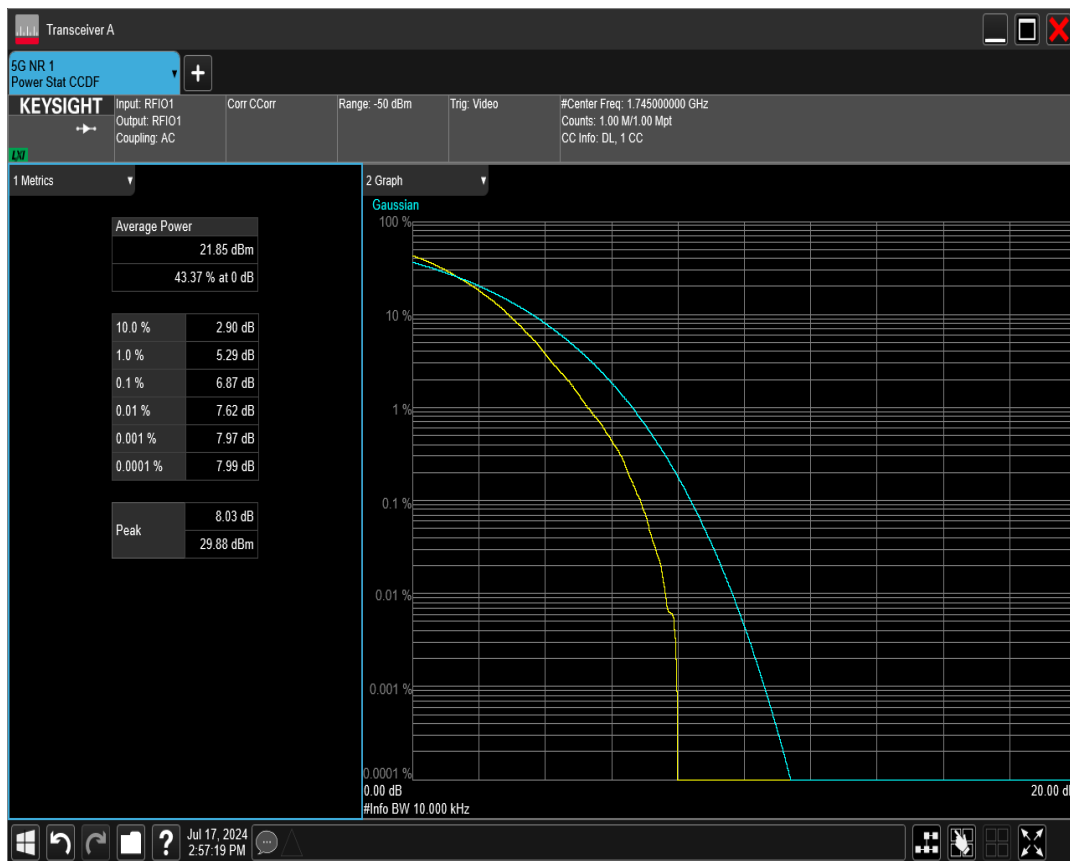
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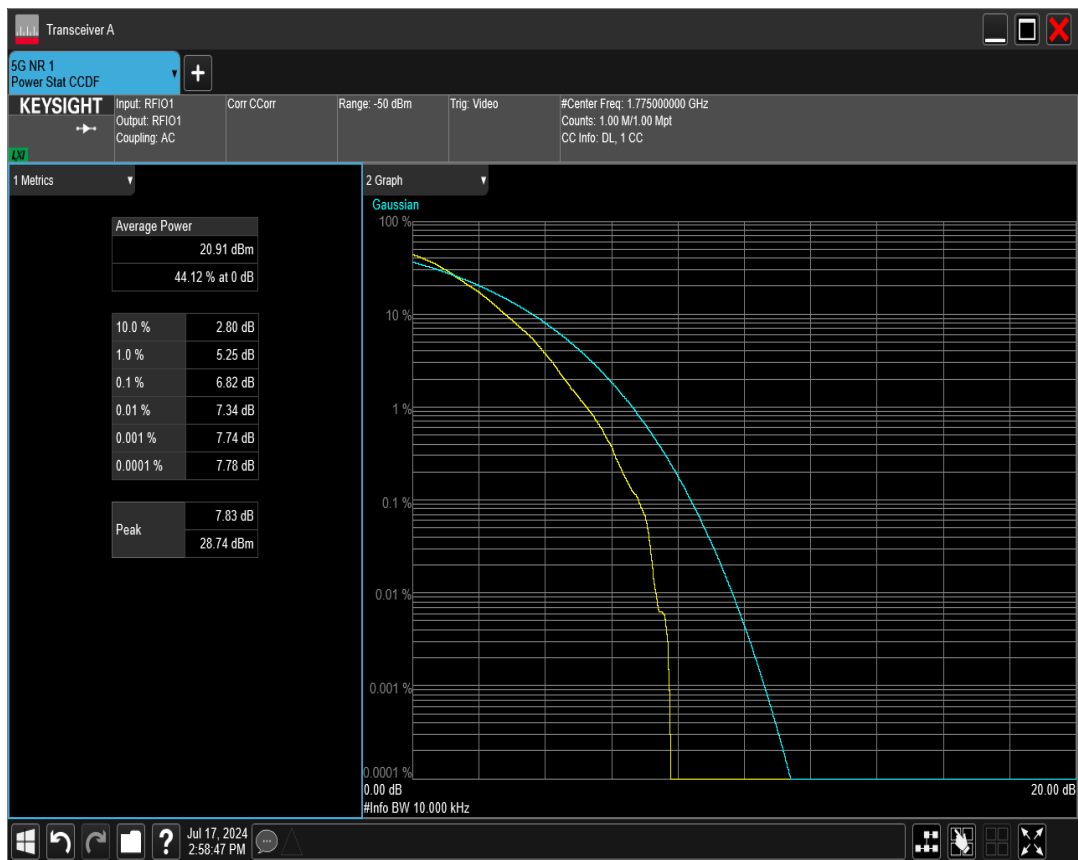
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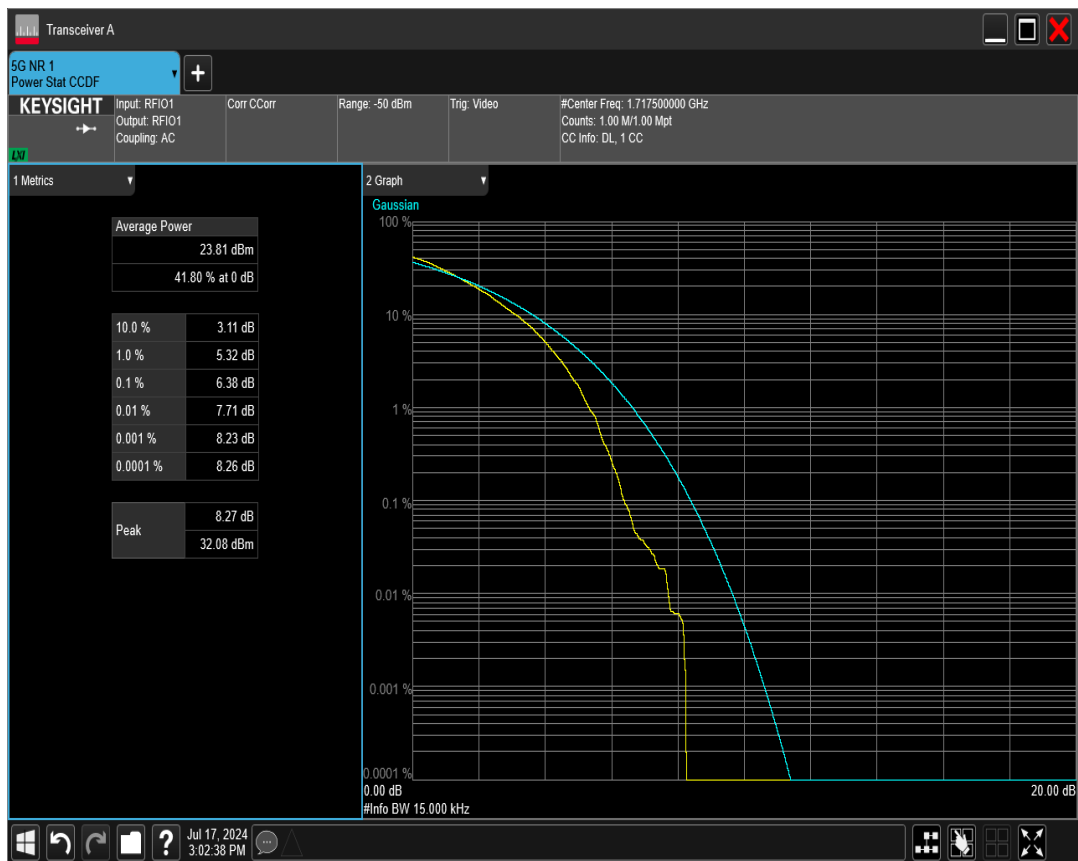
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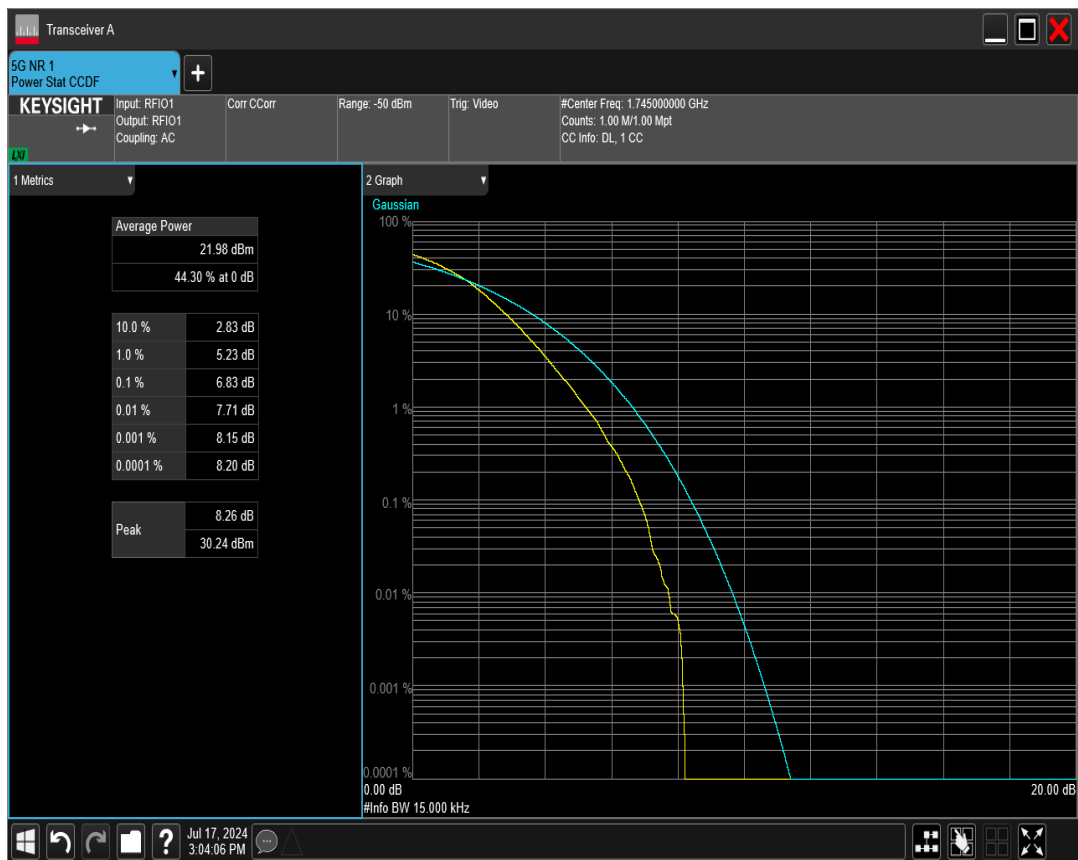
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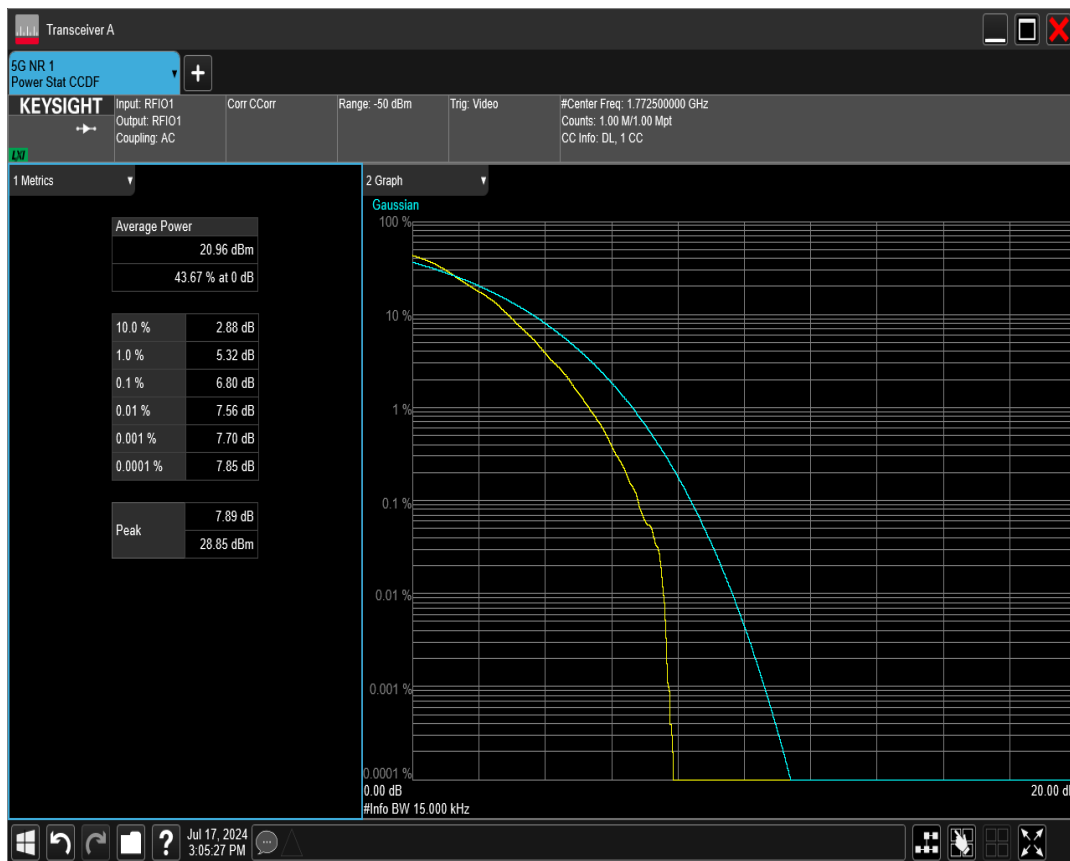
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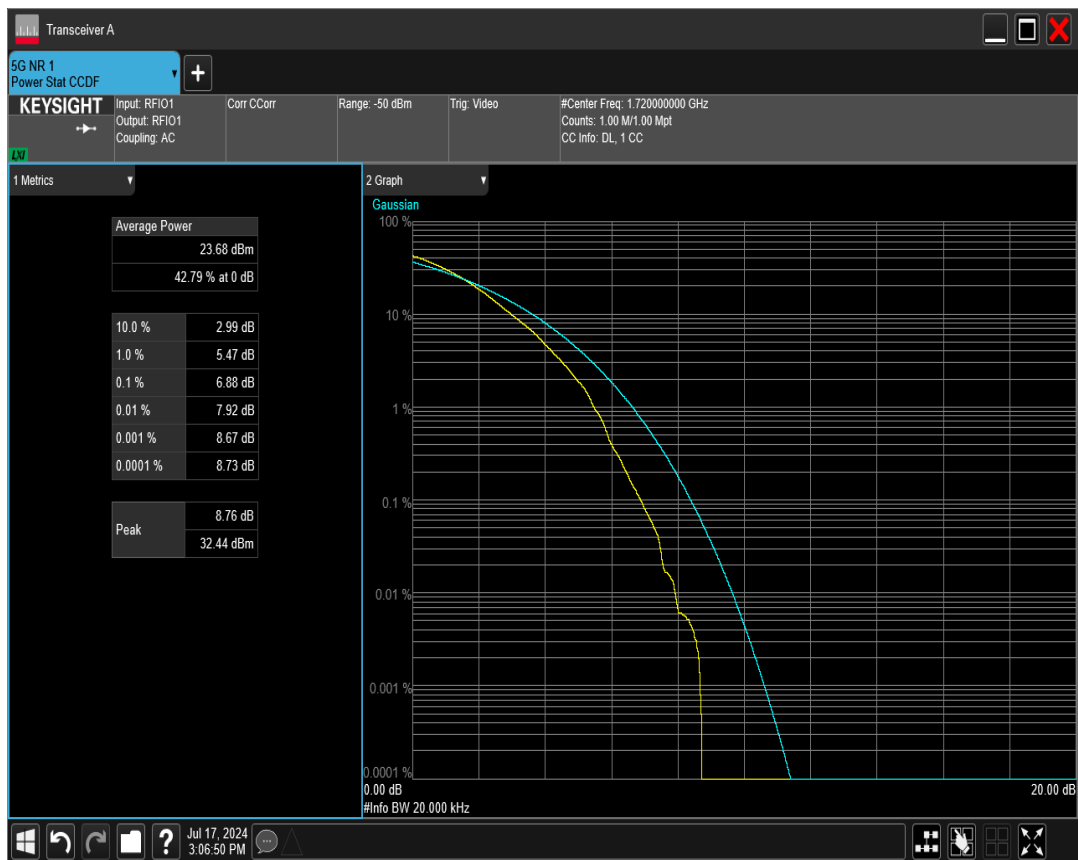
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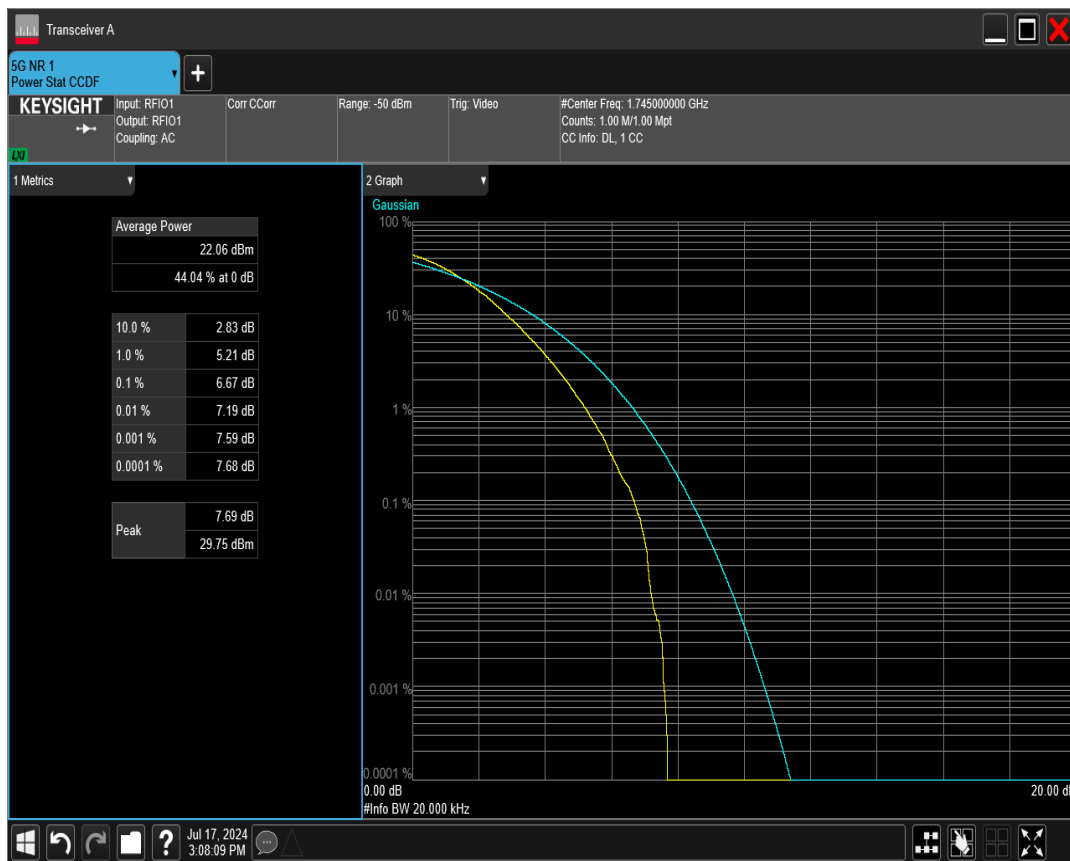
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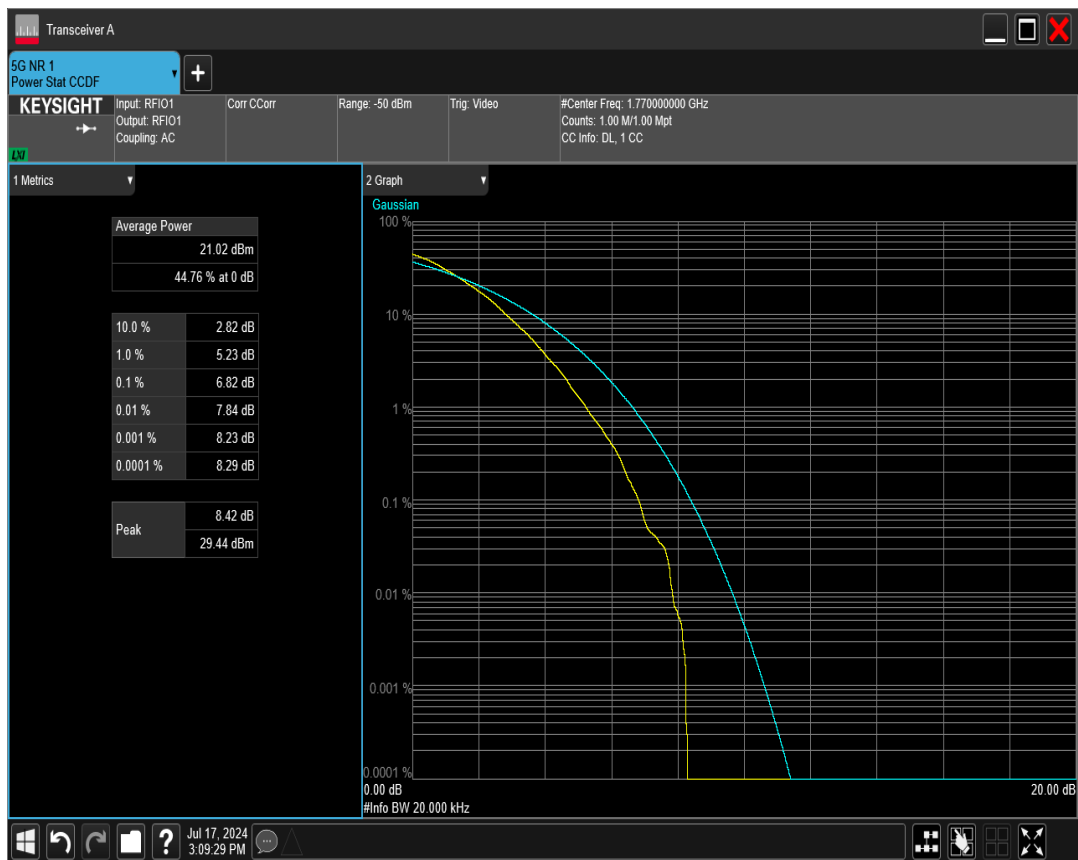
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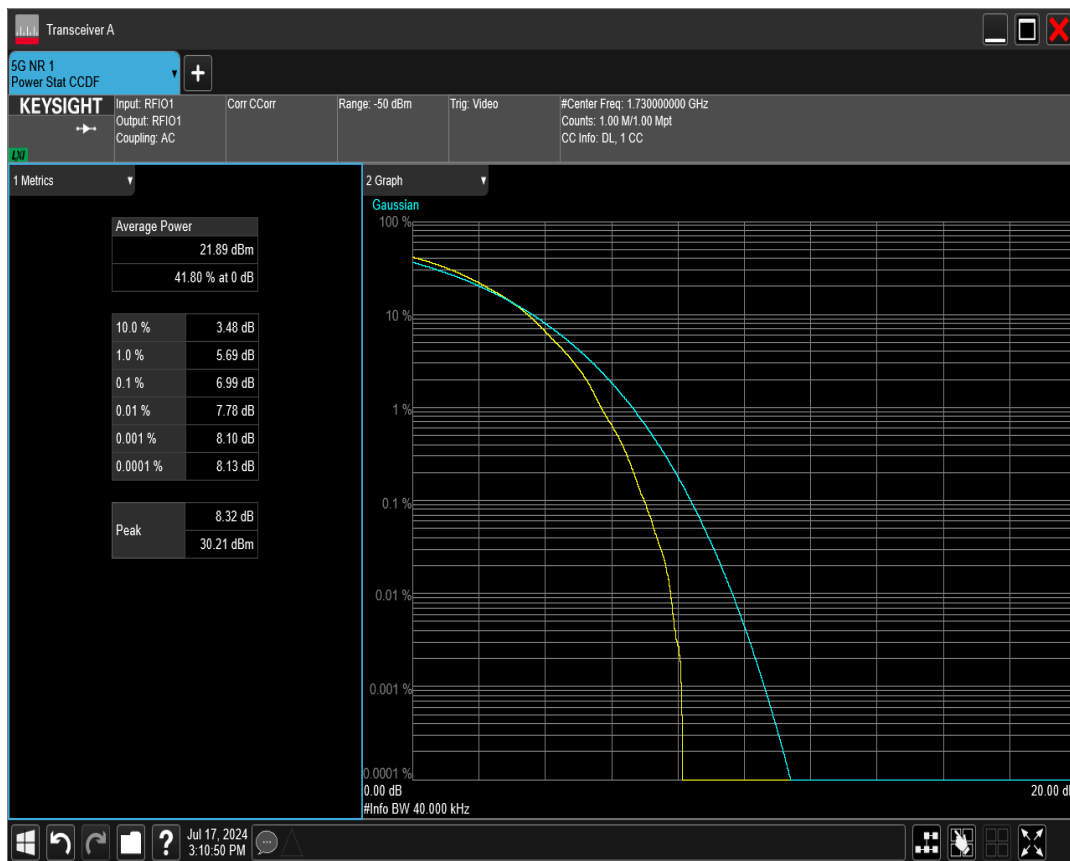
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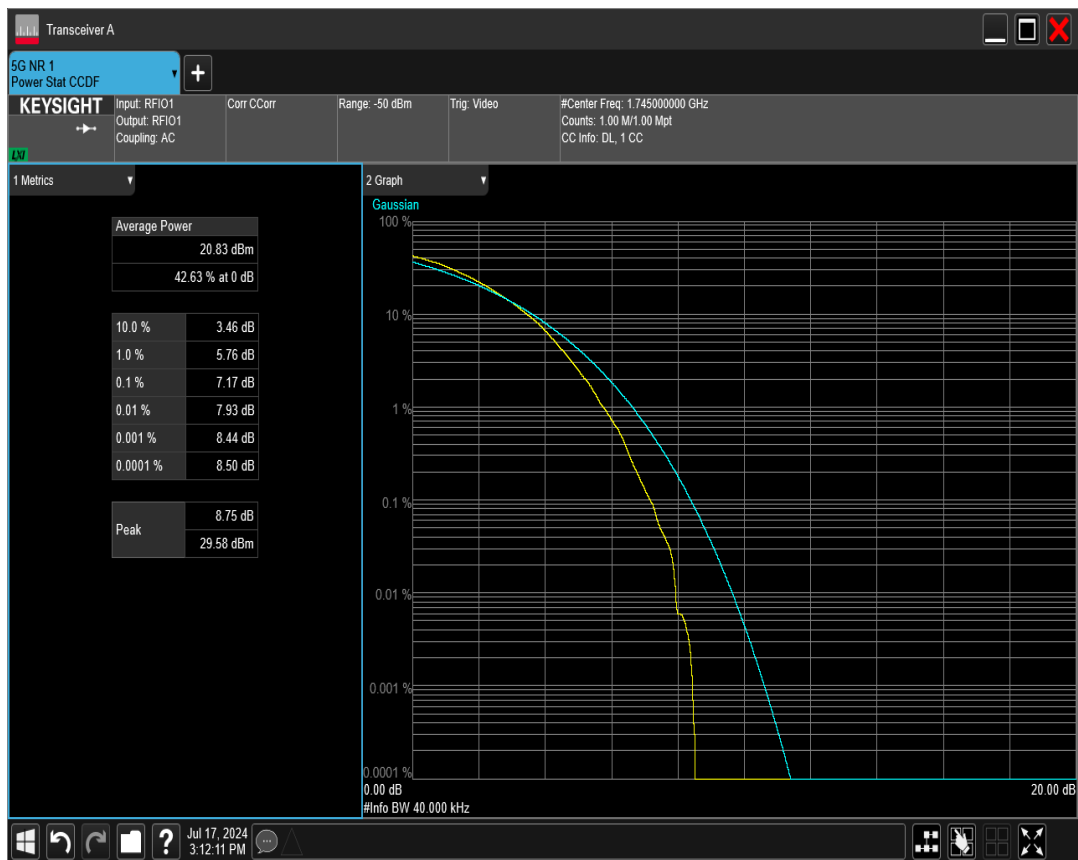
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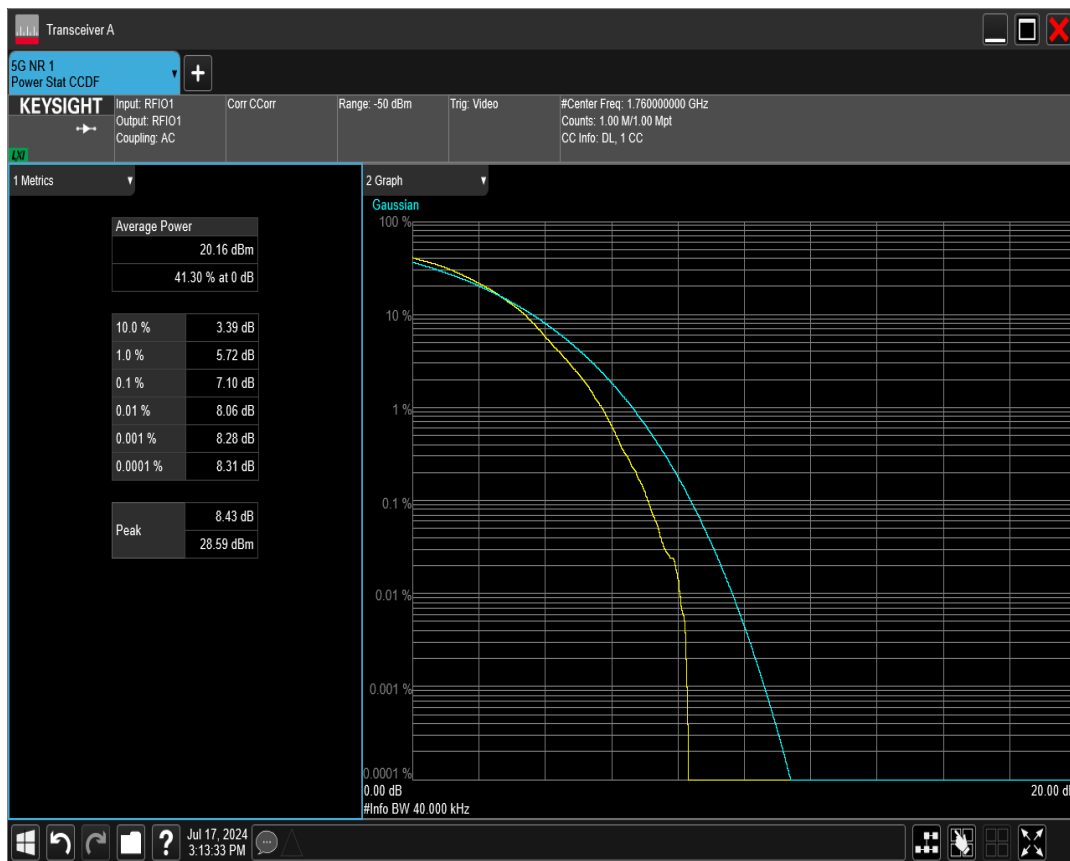
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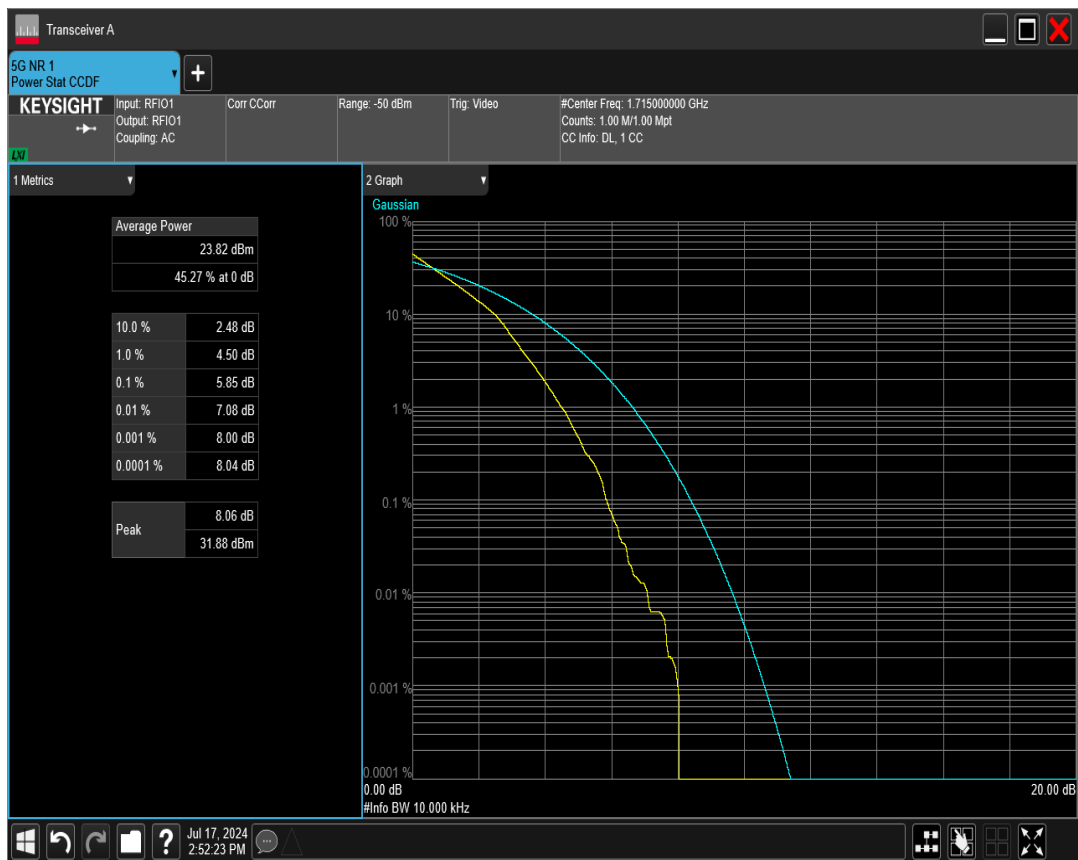
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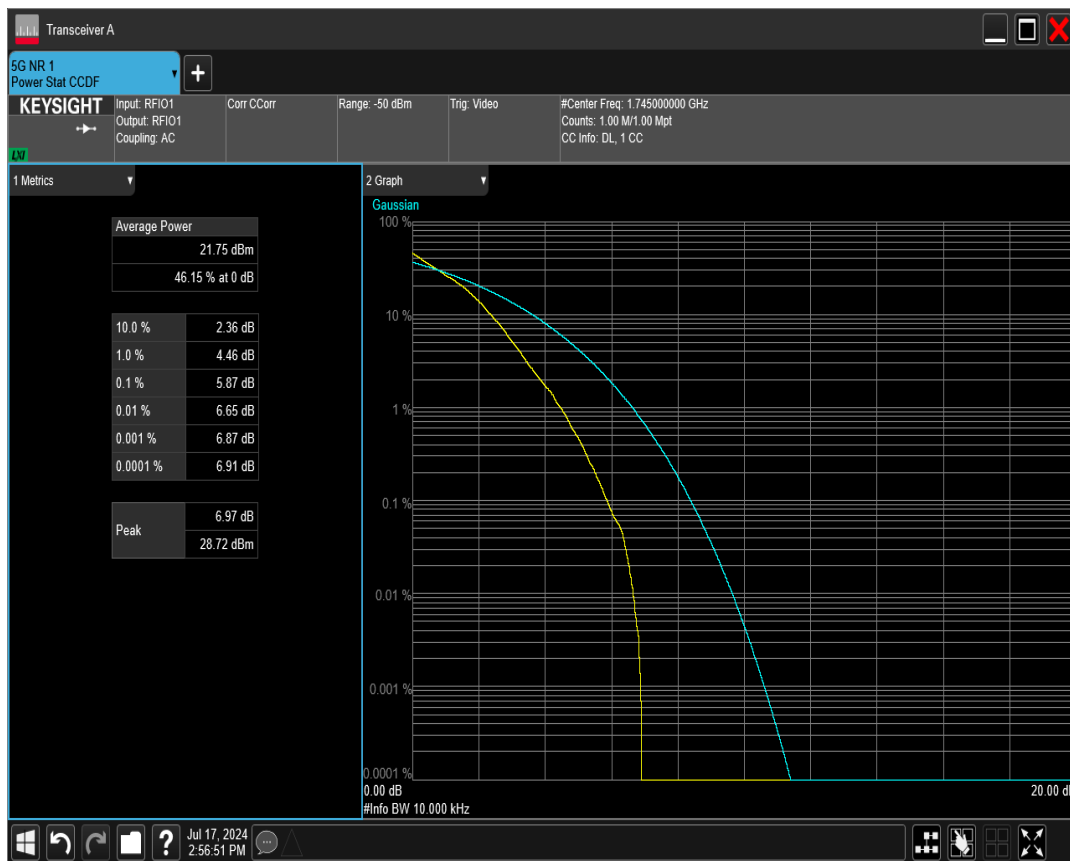
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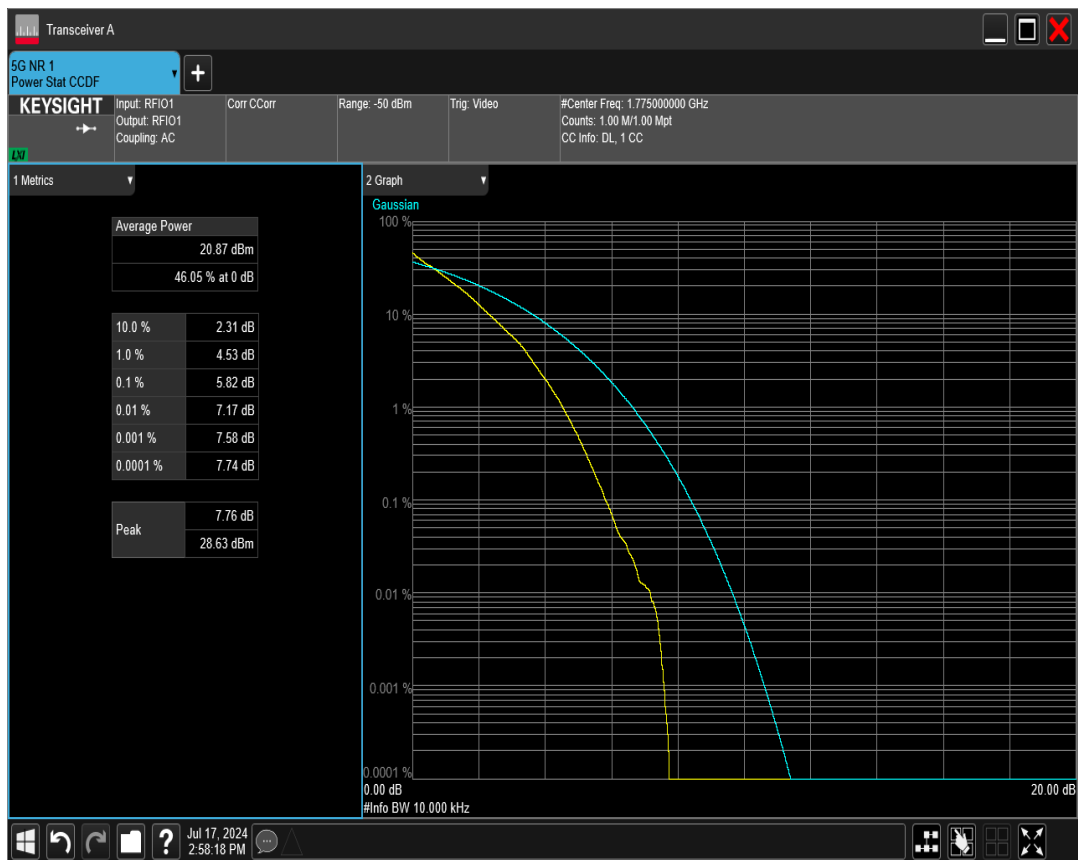
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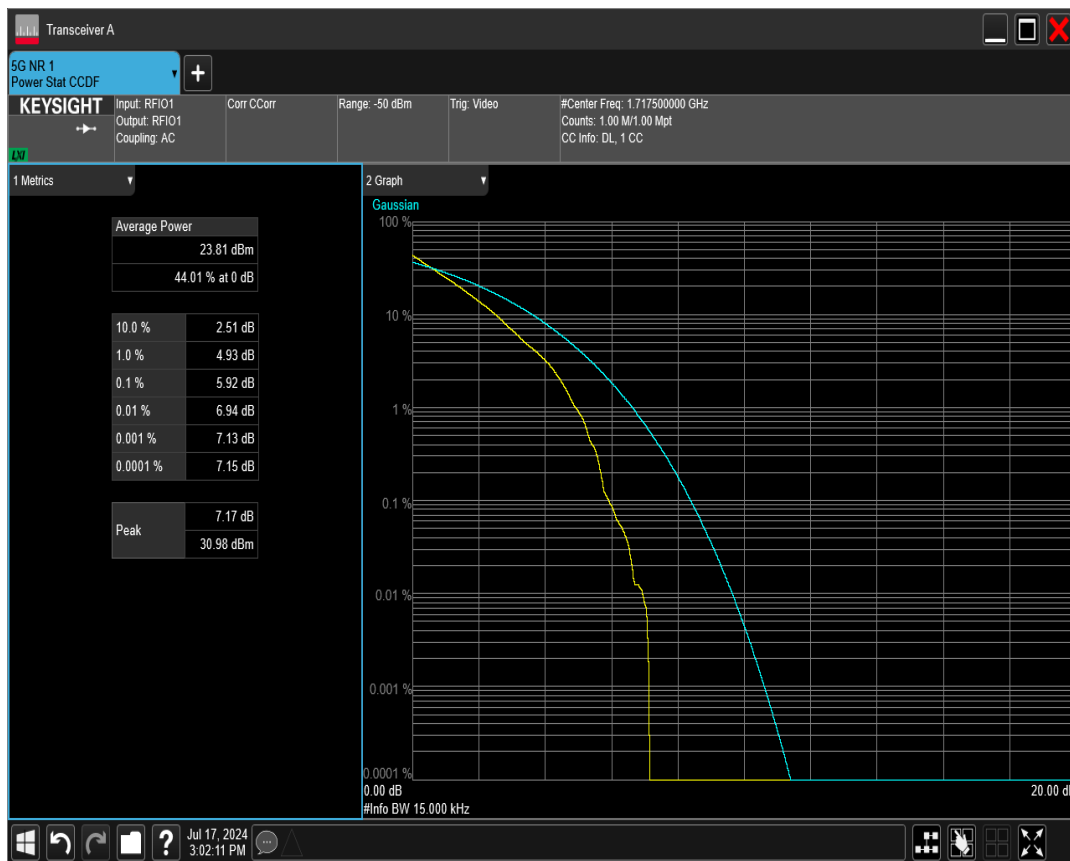
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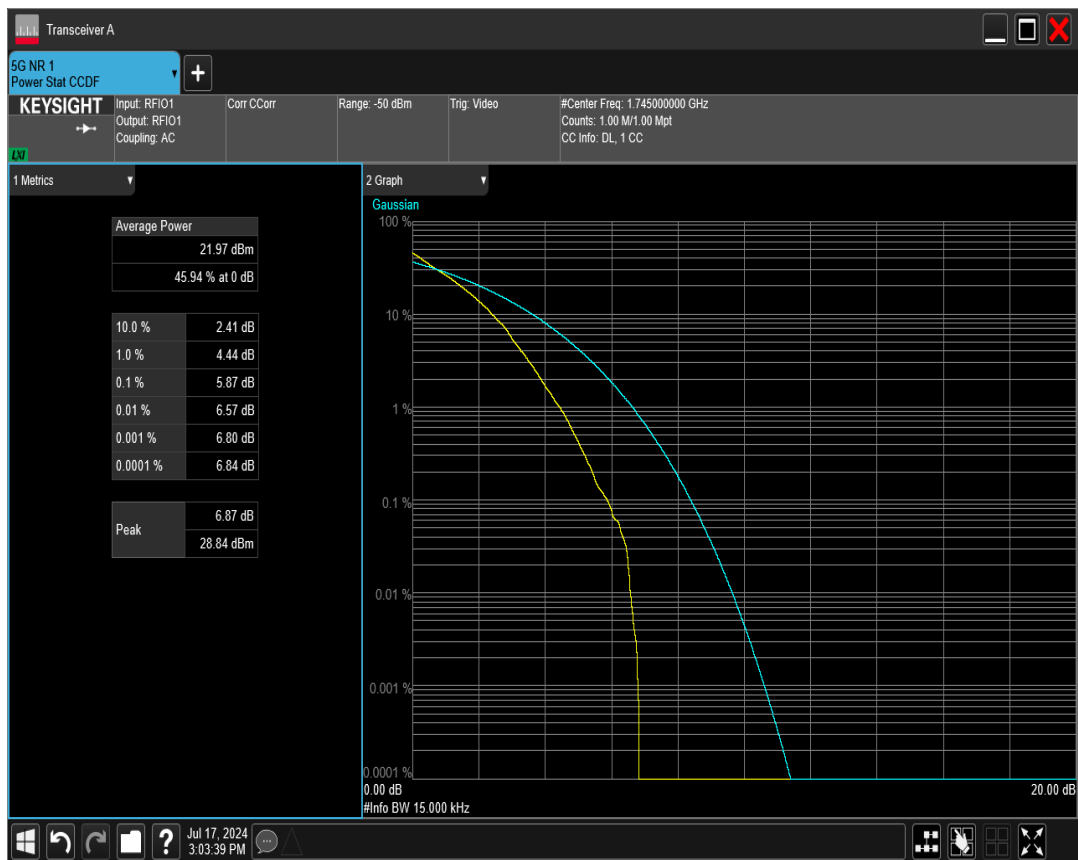
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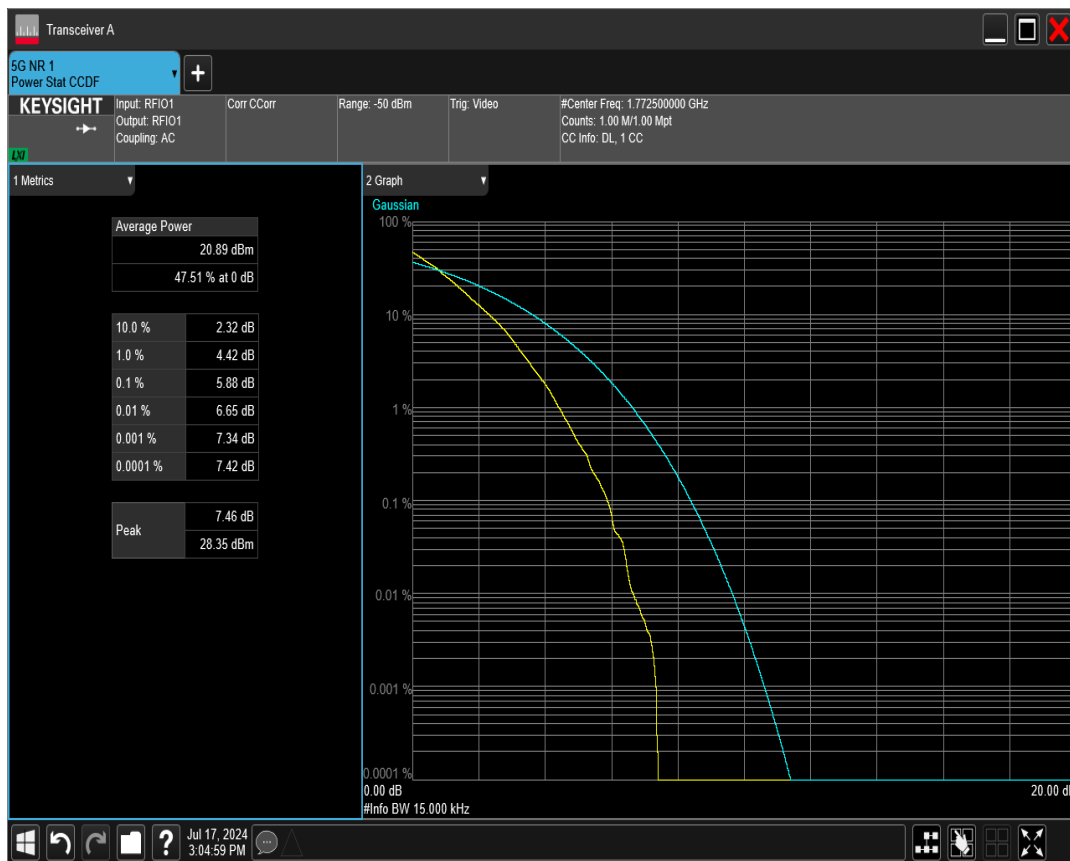
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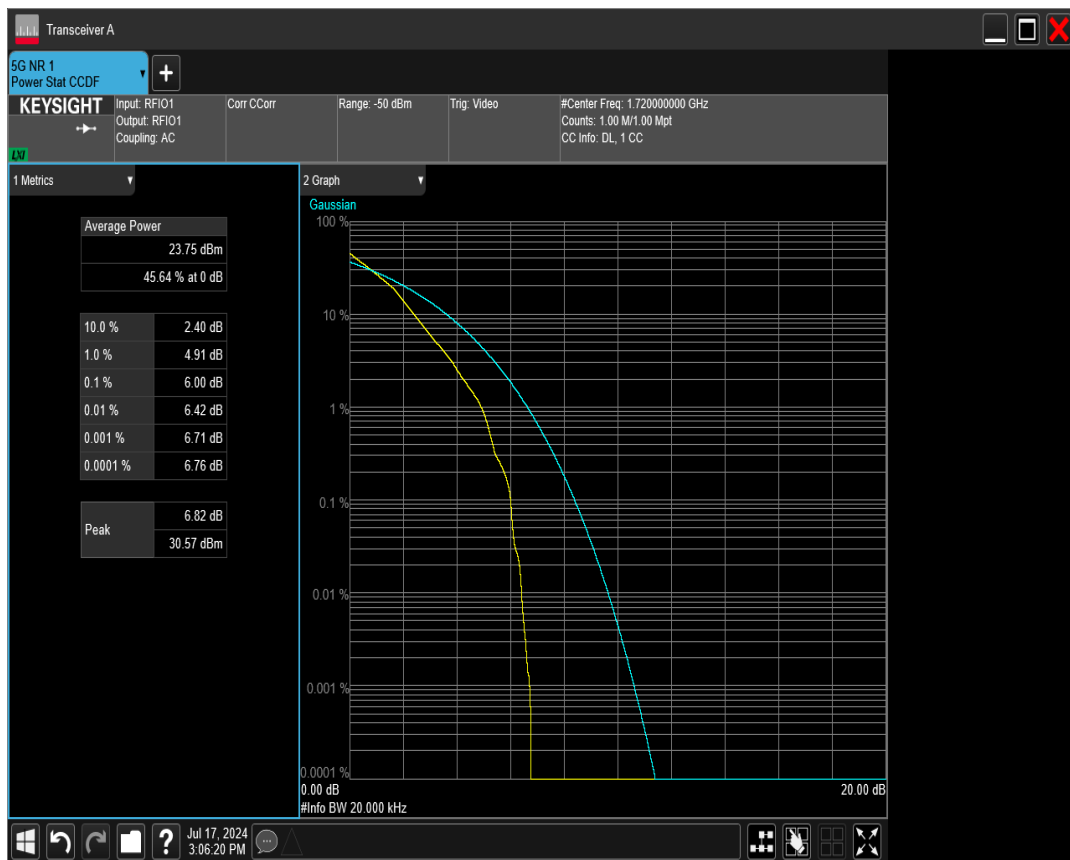
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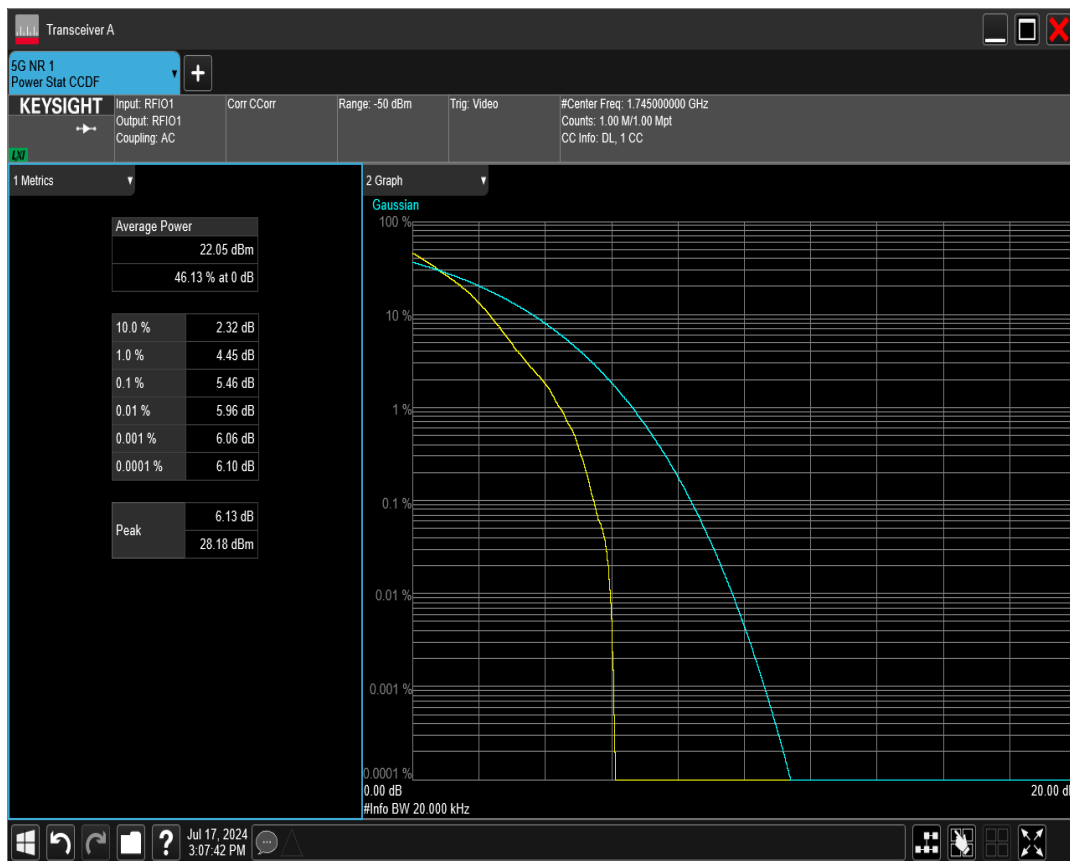
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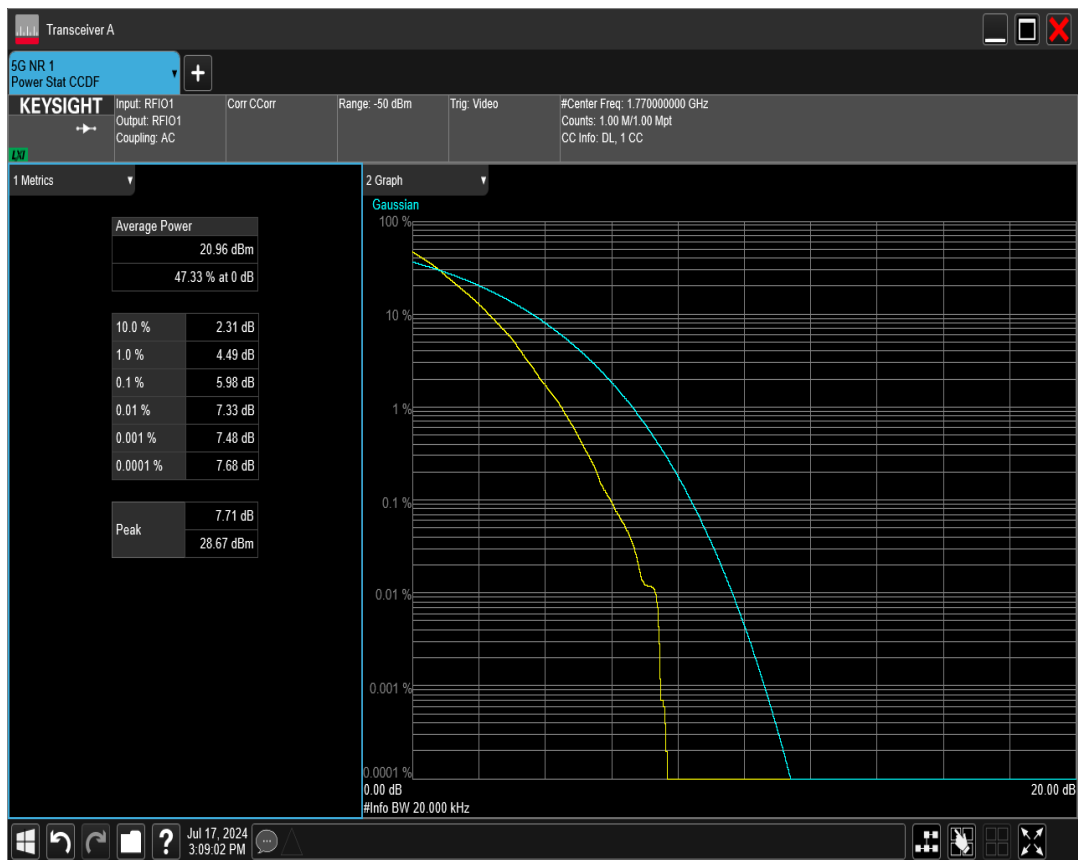
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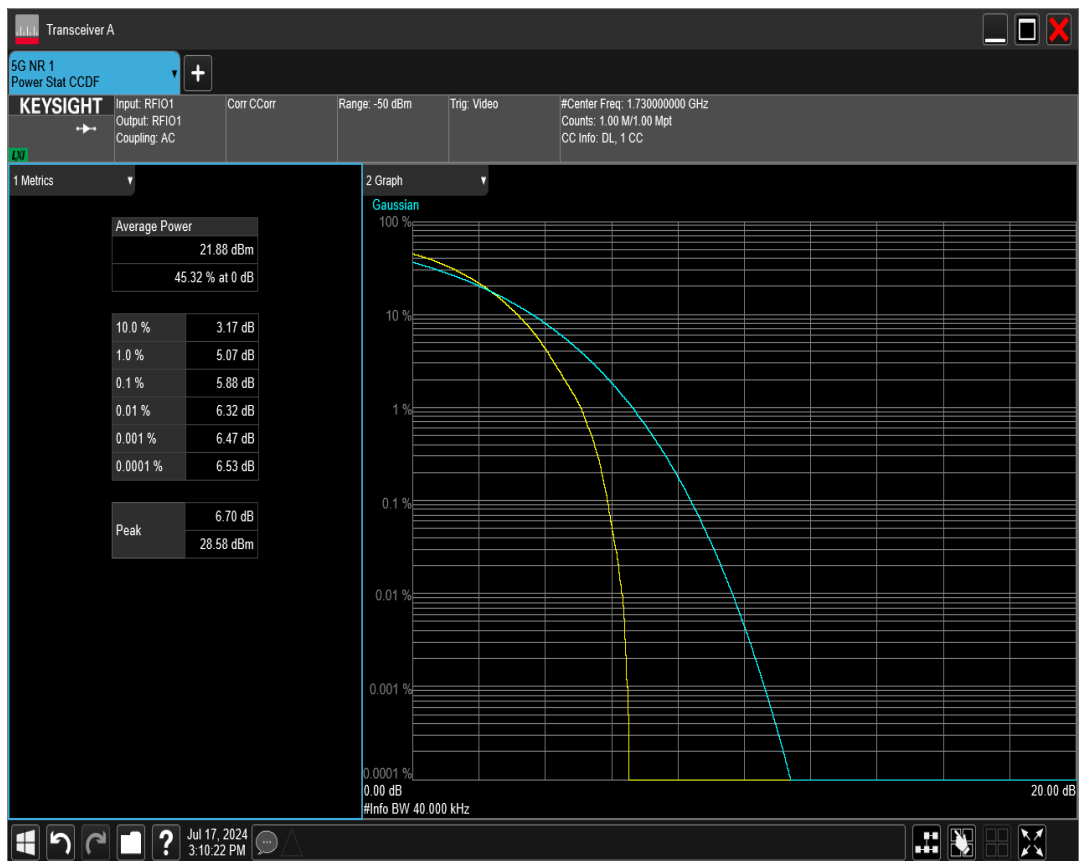
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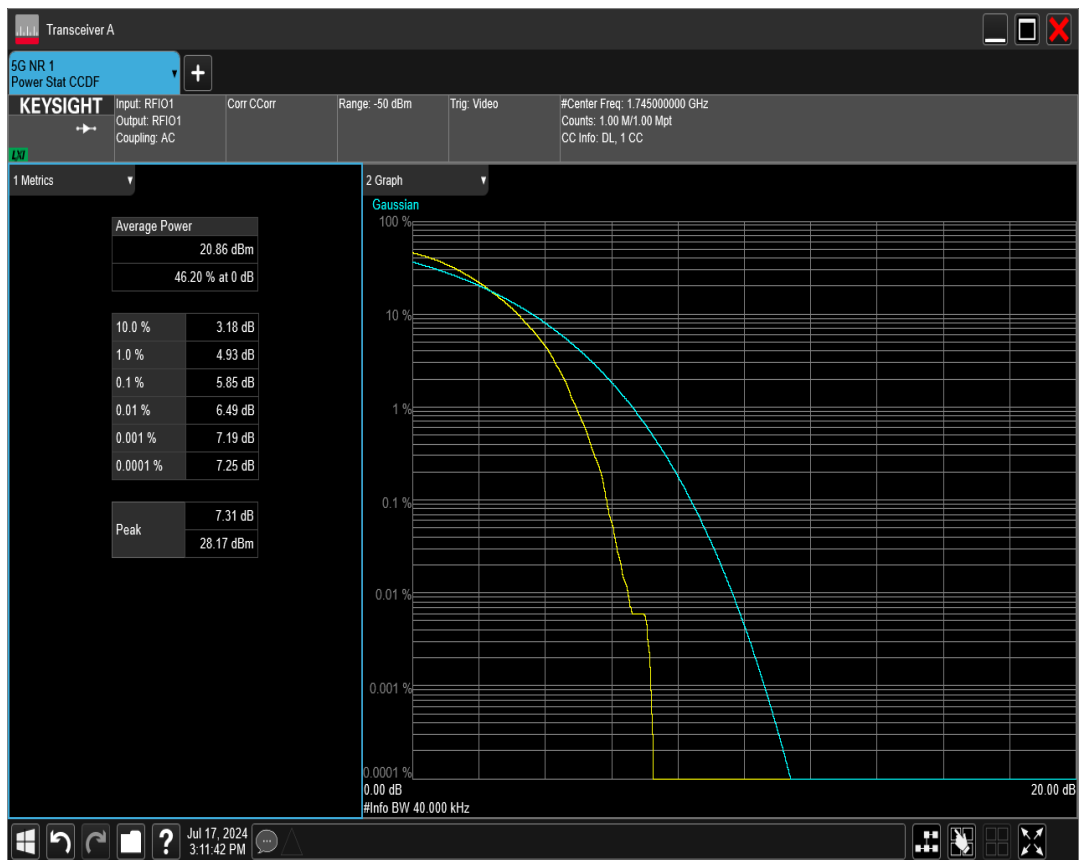
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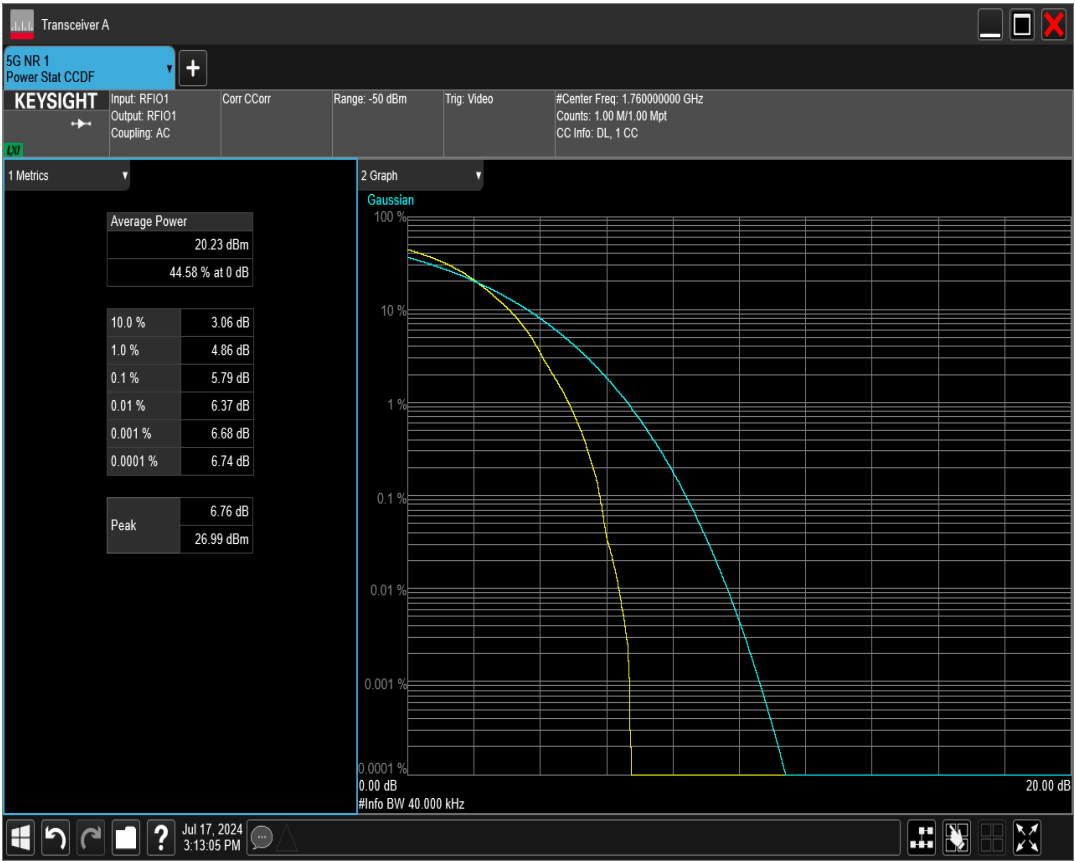
***n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=346000 RB=100@0***



*n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=349000 RB=100@0*



*n66 SCS=30kHz DFT\_QPSK BW=40MHz Channel=352000 RB=100@0*



## 4 Occupied bandwidth for EN-DC

| <b>Band</b> | <b>SCS<br/>(kHz)</b> | <b>Bandwidth<br/>(MHz)</b> | <b>UL<br/>Channel</b> | <b>RB<br/>Allocation</b> | <b>Modulation</b> | <b>99% OBW<br/>(MHz)</b> | <b>-26dB EBW<br/>(MHz)</b> | <b>Verdict</b> |
|-------------|----------------------|----------------------------|-----------------------|--------------------------|-------------------|--------------------------|----------------------------|----------------|
| n66         | 30                   | 10                         | 349000                | 24@0                     | DFT_BPSK          | 8.530                    | 8.870                      | PASS           |
| n66         | 30                   | 10                         | 349000                | 24@0                     | DFT_QPSK          | 8.570                    | 8.900                      | PASS           |
| n66         | 30                   | 10                         | 349000                | 24@0                     | DFT_QAM16         | 8.530                    | 8.830                      | PASS           |
| n66         | 30                   | 10                         | 349000                | 24@0                     | DFT_QAM64         | 8.550                    | 8.950                      | PASS           |
| n66         | 30                   | 10                         | 349000                | 24@0                     | DFT_QAM256        | 8.550                    | 8.850                      | PASS           |
| n66         | 30                   | 15                         | 349000                | 36@0                     | DFT_BPSK          | 13.530                   | 13.160                     | PASS           |
| n66         | 30                   | 15                         | 349000                | 36@0                     | DFT_QPSK          | 13.550                   | 13.220                     | PASS           |
| n66         | 30                   | 15                         | 349000                | 36@0                     | DFT_QAM16         | 13.500                   | 13.160                     | PASS           |
| n66         | 30                   | 15                         | 349000                | 36@0                     | DFT_QAM64         | 13.540                   | 13.220                     | PASS           |
| n66         | 30                   | 15                         | 349000                | 36@0                     | DFT_QAM256        | 13.500                   | 13.310                     | PASS           |
| n66         | 30                   | 20                         | 349000                | 50@0                     | DFT_BPSK          | 18.060                   | 18.180                     | PASS           |
| n66         | 30                   | 20                         | 349000                | 50@0                     | DFT_QPSK          | 18.060                   | 18.170                     | PASS           |
| n66         | 30                   | 20                         | 349000                | 50@0                     | DFT_QAM16         | 18.060                   | 18.210                     | PASS           |
| n66         | 30                   | 20                         | 349000                | 50@0                     | DFT_QAM64         | 18.110                   | 18.280                     | PASS           |
| n66         | 30                   | 20                         | 349000                | 50@0                     | DFT_QAM256        | 18.110                   | 18.200                     | PASS           |
| n66         | 30                   | 40                         | 349000                | 100@0                    | DFT_BPSK          | 37.680                   | 36.280                     | PASS           |
| n66         | 30                   | 40                         | 349000                | 100@0                    | DFT_QPSK          | 37.610                   | 36.210                     | PASS           |
| n66         | 30                   | 40                         | 349000                | 100@0                    | DFT_QAM16         | 37.620                   | 36.240                     | PASS           |
| n66         | 30                   | 40                         | 349000                | 100@0                    | DFT_QAM64         | 37.620                   | 36.270                     | PASS           |
| n66         | 30                   | 40                         | 349000                | 100@0                    | DFT_QAM256        | 37.560                   | 36.210                     | PASS           |

**n66 SCS=30kHz DFT\_BPSK BW=10MHz Channel=349000 RB=24@0**



**n66 SCS=30kHz DFT\_BPSK BW=15MHz Channel=349000 RB=36@0**



**n66 SCS=30kHz DFT\_BPSK BW=20MHz Channel=349000 RB=50@0**



***n66 SCS=30kHz DFT\_BPSK BW=40MHz Channel=349000 RB=100@0***



***n66 SCS=30kHz DFT\_QAM16 BW=10MHz Channel=349000 RB=24@0***



**n66 SCS=30kHz DFT\_QAM16 BW=15MHz Channel=349000 RB=36@0**



**n66 SCS=30kHz DFT\_QAM16 BW=20MHz Channel=349000 RB=50@0**