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# 1 Conducted output power for NR FR1

| ***Band*** | ***SCS (kHz)*** | ***Bandwidth (MHz)*** | ***UL Channel*** | ***RB Allocation*** | ***Modulation*** | Conducted Output AV Power (dBm) | Antenna Gain (dBi) | EIRP (dBm) | Limt (dBm) | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| n41 | 30 | 20 | 501204 | 1@1 | DFT_BPSK | 22.24 | -3.09 | 19.15 | 33.01 | Pass |
| n41 | 30 | 20 | 501204 | 50@0 | DFT_QPSK | 21.30 | -3.09 | 18.21 | 33.01 | Pass |
| n41 | 30 | 20 | 501204 | 25@12 | DFT_QPSK | 22.31 | -3.09 | 19.22 | 33.01 | Pass |
| n41 | 30 | 20 | 501204 | 1@1 | DFT_QPSK | 22.32 | -3.09 | 19.23 | 33.01 | Pass |
| n41 | 30 | 20 | 501204 | 1@49 | DFT_QPSK | 22.36 | -3.09 | 19.27 | 33.01 | Pass |
| n41 | 30 | 20 | 501204 | 1@1 | DFT_QAM16 | 20.95 | -3.09 | 17.86 | 33.01 | Pass |
| n41 | 30 | 20 | 501204 | 1@1 | DFT_QAM64 | 20.00 | -3.09 | 16.91 | 33.01 | Pass |
| n41 | 30 | 20 | 501204 | 1@1 | DFT_QAM256 | 17.57 | -3.09 | 14.48 | 33.01 | Pass |
| n41 | 30 | 20 | 501204 | 1@1 | CP_QPSK | 20.28 | -3.09 | 17.19 | 33.01 | Pass |
| n41 | 30 | 20 | 518598 | 1@1 | DFT_BPSK | 22.30 | -3.09 | 19.21 | 33.01 | Pass |
| n41 | 30 | 20 | 518598 | 50@0 | DFT_QPSK | 21.47 | -3.09 | 18.38 | 33.01 | Pass |
| n41 | 30 | 20 | 518598 | 25@12 | DFT_QPSK | 22.49 | -3.09 | 19.40 | 33.01 | Pass |
| n41 | 30 | 20 | 518598 | 1@1 | DFT_QPSK | 20.77 | -3.09 | 17.68 | 33.01 | Pass |
| n41 | 30 | 20 | 518598 | 1@49 | DFT_QPSK | 22.49 | -3.09 | 19.40 | 33.01 | Pass |
| n41 | 30 | 20 | 518598 | 1@1 | DFT_QAM16 | 21.46 | -3.09 | 18.37 | 33.01 | Pass |
| n41 | 30 | 20 | 518598 | 1@1 | DFT_QAM64 | 19.73 | -3.09 | 16.64 | 33.01 | Pass |
| n41 | 30 | 20 | 518598 | 1@1 | DFT_QAM256 | 17.90 | -3.09 | 14.81 | 33.01 | Pass |
| n41 | 30 | 20 | 518598 | 1@1 | CP_QPSK | 20.69 | -3.09 | 17.60 | 33.01 | Pass |
| n41 | 30 | 20 | 535998 | 1@1 | DFT_BPSK | 21.38 | -3.09 | 18.29 | 33.01 | Pass |
| n41 | 30 | 20 | 535998 | 50@0 | DFT_QPSK | 21.17 | -3.09 | 18.08 | 33.01 | Pass |
| n41 | 30 | 20 | 535998 | 25@12 | DFT_QPSK | 21.25 | -3.09 | 18.16 | 33.01 | Pass |
| n41 | 30 | 20 | 535998 | 1@1 | DFT_QPSK | 20.31 | -3.09 | 17.22 | 33.01 | Pass |
| n41 | 30 | 20 | 535998 | 1@49 | DFT_QPSK | 21.35 | -3.09 | 18.26 | 33.01 | Pass |
| n41 | 30 | 20 | 535998 | 1@1 | DFT_QAM16 | 20.91 | -3.09 | 17.82 | 33.01 | Pass |
| n41 | 30 | 20 | 535998 | 1@1 | DFT_QAM64 | 20.07 | -3.09 | 16.98 | 33.01 | Pass |
| n41 | 30 | 20 | 535998 | 1@1 | DFT_QAM256 | 16.18 | -3.09 | 13.09 | 33.01 | Pass |
| n41 | 30 | 20 | 535998 | 1@1 | CP_QPSK | 20.64 | -3.09 | 17.55 | 33.01 | Pass |
| n41 | 30 | 50 | 504204 | 1@1 | DFT_BPSK | 22.14 | -3.09 | 19.05 | 33.01 | Pass |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_QPSK | 21.24 | -3.09 | 18.15 | 33.01 | Pass |
| n41 | 30 | 50 | 504204 | 64@32 | DFT_QPSK | 21.14 | -3.09 | 18.05 | 33.01 | Pass |
| n41 | 30 | 50 | 504204 | 1@1 | DFT_QPSK | 20.94 | -3.09 | 17.85 | 33.01 | Pass |
| n41 | 30 | 50 | 504204 | 1@131 | DFT_QPSK | 21.91 | -3.09 | 18.82 | 33.01 | Pass |
| n41 | 30 | 50 | 504204 | 1@1 | DFT_QAM16 | 21.41 | -3.09 | 18.32 | 33.01 | Pass |
| n41 | 30 | 50 | 504204 | 1@1 | DFT_QAM64 | 19.72 | -3.09 | 16.63 | 33.01 | Pass |
| n41 | 30 | 50 | 504204 | 1@1 | DFT_QAM256 | 16.75 | -3.09 | 13.66 | 33.01 | Pass |
| n41 | 30 | 50 | 504204 | 1@1 | CP_QPSK | 20.52 | -3.09 | 17.43 | 33.01 | Pass |
| n41 | 30 | 50 | 518598 | 1@1 | DFT_BPSK | 22.23 | -3.09 | 19.14 | 33.01 | Pass |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| n41 | 30 | 50 | 518598 | 128@0 | DFT_QPSK | 21.54 | -3.09 | 18.45 | 33.01 | Pass |
| n41 | 30 | 50 | 518598 | 64@32 | DFT_QPSK | 22.17 | -3.09 | 19.08 | 33.01 | Pass |
| n41 | 30 | 50 | 518598 | 1@1 | DFT_QPSK | 22.29 | -3.09 | 19.20 | 33.01 | Pass |
| n41 | 30 | 50 | 518598 | 1@131 | DFT_QPSK | 22.47 | -3.09 | 19.38 | 33.01 | Pass |
| n41 | 30 | 50 | 518598 | 1@1 | DFT_QAM16 | 20.30 | -3.09 | 17.21 | 33.01 | Pass |
| n41 | 30 | 50 | 518598 | 1@1 | DFT_QAM64 | 20.21 | -3.09 | 17.12 | 33.01 | Pass |
| n41 | 30 | 50 | 518598 | 1@1 | DFT_QAM256 | 17.78 | -3.09 | 14.69 | 33.01 | Pass |
| n41 | 30 | 50 | 518598 | 1@1 | CP_QPSK | 19.35 | -3.09 | 16.26 | 33.01 | Pass |
| n41 | 30 | 50 | 532998 | 1@1 | DFT_BPSK | 22.24 | -3.09 | 19.15 | 33.01 | Pass |
| n41 | 30 | 50 | 532998 | 128@0 | DFT_QPSK | 20.45 | -3.09 | 17.36 | 33.01 | Pass |
| n41 | 30 | 50 | 532998 | 64@32 | DFT_QPSK | 20.41 | -3.09 | 17.32 | 33.01 | Pass |
| n41 | 30 | 50 | 532998 | 1@1 | DFT_QPSK | 22.63 | -3.09 | 19.54 | 33.01 | Pass |
| n41 | 30 | 50 | 532998 | 1@131 | DFT_QPSK | 21.12 | -3.09 | 18.03 | 33.01 | Pass |
| n41 | 30 | 50 | 532998 | 1@1 | DFT_QAM16 | 20.82 | -3.09 | 17.73 | 33.01 | Pass |
| n41 | 30 | 50 | 532998 | 1@1 | DFT_QAM64 | 20.37 | -3.09 | 17.28 | 33.01 | Pass |
| n41 | 30 | 50 | 532998 | 1@1 | DFT_QAM256 | 18.07 | -3.09 | 14.98 | 33.01 | Pass |
| n41 | 30 | 50 | 532998 | 1@1 | CP_QPSK | 20.87 | -3.09 | 17.78 | 33.01 | Pass |
| n41 | 30 | 100 | 509202 | 1@1 | DFT_BPSK | 22.10 | -3.09 | 19.01 | 33.01 | Pass |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_QPSK | 20.57 | -3.09 | 17.48 | 33.01 | Pass |
| n41 | 30 | 100 | 509202 | 135@67 | DFT_QPSK | 20.70 | -3.09 | 17.61 | 33.01 | Pass |
| n41 | 30 | 100 | 509202 | 1@1 | DFT_QPSK | 21.96 | -3.09 | 18.87 | 33.01 | Pass |
| n41 | 30 | 100 | 509202 | 1@271 | DFT_QPSK | 22.32 | -3.09 | 19.23 | 33.01 | Pass |
| n41 | 30 | 100 | 509202 | 1@1 | DFT_QAM16 | 21.43 | -3.09 | 18.34 | 33.01 | Pass |
| n41 | 30 | 100 | 509202 | 1@1 | DFT_QAM64 | 19.76 | -3.09 | 16.67 | 33.01 | Pass |
| n41 | 30 | 100 | 509202 | 1@1 | DFT_QAM256 | 16.41 | -3.09 | 13.32 | 33.01 | Pass |
| n41 | 30 | 100 | 509202 | 1@1 | CP_QPSK | 20.53 | -3.09 | 17.44 | 33.01 | Pass |
| n41 | 30 | 100 | 518598 | 1@1 | DFT_BPSK | 22.06 | -3.09 | 18.97 | 33.01 | Pass |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QPSK | 21.49 | -3.09 | 18.40 | 33.01 | Pass |
| n41 | 30 | 100 | 518598 | 135@67 | DFT_QPSK | 22.54 | -3.09 | 19.45 | 33.01 | Pass |
| n41 | 30 | 100 | 518598 | 1@1 | DFT_QPSK | 20.53 | -3.09 | 17.44 | 33.01 | Pass |
| n41 | 30 | 100 | 518598 | 1@271 | DFT_QPSK | 22.36 | -3.09 | 19.27 | 33.01 | Pass |
| n41 | 30 | 100 | 518598 | 1@1 | DFT_QAM16 | 20.89 | -3.09 | 17.80 | 33.01 | Pass |
| n41 | 30 | 100 | 518598 | 1@1 | DFT_QAM64 | 19.70 | -3.09 | 16.61 | 33.01 | Pass |
| n41 | 30 | 100 | 518598 | 1@1 | DFT_QAM256 | 17.37 | -3.09 | 14.28 | 33.01 | Pass |
| n41 | 30 | 100 | 518598 | 1@1 | CP_QPSK | 19.58 | -3.09 | 16.49 | 33.01 | Pass |
| n41 | 30 | 100 | 528000 | 1@1 | DFT_BPSK | 22.45 | -3.09 | 19.36 | 33.01 | Pass |
| n41 | 30 | 100 | 528000 | 270@0 | DFT_QPSK | 21.43 | -3.09 | 18.34 | 33.01 | Pass |
| n41 | 30 | 100 | 528000 | 135@67 | DFT_QPSK | 22.52 | -3.09 | 19.43 | 33.01 | Pass |
| n41 | 30 | 100 | 528000 | 1@1 | DFT_QPSK | 22.59 | -3.09 | 19.50 | 33.01 | Pass |
| n41 | 30 | 100 | 528000 | 1@271 | DFT_QPSK | 19.85 | -3.09 | 16.76 | 33.01 | Pass |
| n41 | 30 | 100 | 528000 | 1@1 | DFT_QAM16 | 21.41 | -3.09 | 18.32 | 33.01 | Pass |
| n41 | 30 | 100 | 528000 | 1@1 | DFT_QAM64 | 20.17 | -3.09 | 17.08 | 33.01 | Pass |
| n41 | 30 | 100 | 528000 | 1@1 | DFT_QAM256 | 17.95 | -3.09 | 14.86 | 33.01 | Pass |
| n41 | 30 | 100 | 528000 | 1@1 | CP_QPSK | 21.01 | -3.09 | 17.92 | 33.01 | Pass |

# 2 Frequency stability for NR FR1

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Result(Hz) | Result (ppm) | Low Limit (ppm) | high Limit (ppm) | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| n41 | 30 | 20 | 501204 | 25@12 | DFT_BPSK | -2.47 | -0.00099 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 501204 | 1@1 | DFT_BPSK | -1.78 | -0.00071 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 501204 | 1@49 | DFT_BPSK | -2.80 | -0.00112 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 501204 | 25@12 | DFT_QPSK | -7.50 | -0.00299 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 501204 | 1@1 | DFT_QPSK | -5.37 | -0.00214 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 501204 | 1@49 | DFT_QPSK | -6.32 | -0.00252 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | DFT_BPSK | -7.29 | -0.00281 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 518598 | 1@1 | DFT_BPSK | -5.91 | -0.00228 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 518598 | 1@49 | DFT_BPSK | -6.48 | -0.00250 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | DFT_QPSK | -5.10 | -0.00197 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 518598 | 1@1 | DFT_QPSK | -4.81 | -0.00186 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 518598 | 1@49 | DFT_QPSK | -4.98 | -0.00192 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | DFT_BPSK | -0.67 | -0.00025 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 535998 | 1@1 | DFT_BPSK | -2.17 | -0.00081 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 535998 | 1@49 | DFT_BPSK | -1.92 | -0.00072 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | DFT_QPSK | -5.06 | -0.00189 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 535998 | 1@1 | DFT_QPSK | -3.12 | -0.00116 | -2.5 | 2.5 | PASS |
| n41 | 30 | 20 | 535998 | 1@49 | DFT_QPSK | -6.09 | -0.00227 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 504204 | 64@32 | DFT_BPSK | -1.50 | -0.00059 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 504204 | 1@1 | DFT_BPSK | -2.36 | -0.00094 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | DFT_BPSK | -0.80 | -0.00032 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 504204 | 64@32 | DFT_QPSK | -2.91 | -0.00115 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 504204 | 1@1 | DFT_QPSK | -4.27 | -0.00169 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | DFT_QPSK | -3.83 | -0.00152 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 518598 | 64@32 | DFT_BPSK | -3.84 | -0.00148 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 518598 | 1@1 | DFT_BPSK | -4.46 | -0.00172 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | DFT_BPSK | -6.19 | -0.00239 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 518598 | 64@32 | DFT_QPSK | -6.45 | -0.00249 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 518598 | 1@1 | DFT_QPSK | -6.24 | -0.00241 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | DFT_QPSK | -4.06 | -0.00157 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 532998 | 64@32 | DFT_BPSK | -7.17 | -0.00269 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 532998 | 1@1 | DFT_BPSK | -5.38 | -0.00202 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 532998 | 1@131 | DFT_BPSK | -6.47 | -0.00243 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 532998 | 64@32 | DFT_QPSK | -4.73 | -0.00177 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 532998 | 1@1 | DFT_QPSK | -7.98 | -0.00299 | -2.5 | 2.5 | PASS |
| n41 | 30 | 50 | 532998 | 1@131 | DFT_QPSK | -8.34 | -0.00313 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 509202 | 135@67 | DFT_BPSK | -5.07 | -0.00199 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 509202 | 1@1 | DFT_BPSK | -7.52 | -0.00295 | -2.5 | 2.5 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| n41 | 30 | 100 | 509202 | 1@271 | DFT_BPSK | -6.65 | -0.00261 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 509202 | 135@67 | DFT_QPSK | -4.14 | -0.00163 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 509202 | 1@1 | DFT_QPSK | -2.50 | -0.00098 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 509202 | 1@271 | DFT_QPSK | -3.77 | -0.00148 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 518598 | 135@67 | DFT_BPSK | -6.37 | -0.00246 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 518598 | 1@1 | DFT_BPSK | -5.73 | -0.00221 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 518598 | 1@271 | DFT_BPSK | -6.09 | -0.00235 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 518598 | 135@67 | DFT_QPSK | -7.37 | -0.00284 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 518598 | 1@1 | DFT_QPSK | -5.68 | -0.00219 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 518598 | 1@271 | DFT_QPSK | -7.42 | -0.00286 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 528000 | 135@67 | DFT_BPSK | -5.02 | -0.00190 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 528000 | 1@1 | DFT_BPSK | -1.71 | -0.00065 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 528000 | 1@271 | DFT_BPSK | -0.29 | -0.00011 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 528000 | 135@67 | DFT_QPSK | -5.95 | -0.00225 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 528000 | 1@1 | DFT_QPSK | -6.63 | -0.00251 | -2.5 | 2.5 | PASS |
| n41 | 30 | 100 | 528000 | 1@271 | DFT_QPSK | -5.19 | -0.00197 | -2.5 | 2.5 | PASS |

Note: (Voltage: 3.78V, Temperature: 25°C) only reflect the worst mode.

# 3 Peak-to-Average Ratio for NR FR1

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Result (dB) | high Limit (dB) | Verdict |
|---|---|---|---|---|---|---|---|---|
| n41 | 30 | 20 | 501204 | 50@0 | DFT_BPSK | 4.41 | 13 | PASS |
| n41 | 30 | 20 | 501204 | 50@0 | DFT_QPSK | 5.76 | 13 | PASS |
| n41 | 30 | 20 | 501204 | 50@0 | DFT_QAM16 | 6.48 | 13 | PASS |
| n41 | 30 | 20 | 501204 | 50@0 | DFT_QAM64 | 6.81 | 13 | PASS |
| n41 | 30 | 20 | 501204 | 50@0 | DFT_QAM256 | 7.16 | 13 | PASS |
| n41 | 30 | 20 | 518598 | 50@0 | DFT_BPSK | 4.50 | 13 | PASS |
| n41 | 30 | 20 | 518598 | 50@0 | DFT_QPSK | 5.75 | 13 | PASS |
| n41 | 30 | 20 | 518598 | 50@0 | DFT_QAM16 | 6.47 | 13 | PASS |
| n41 | 30 | 20 | 518598 | 50@0 | DFT_QAM64 | 6.76 | 13 | PASS |
| n41 | 30 | 20 | 518598 | 50@0 | DFT_QAM256 | 7.01 | 13 | PASS |
| n41 | 30 | 20 | 535998 | 50@0 | DFT_BPSK | 5.46 | 13 | PASS |
| n41 | 30 | 20 | 535998 | 50@0 | DFT_QPSK | 5.73 | 13 | PASS |
| n41 | 30 | 20 | 535998 | 50@0 | DFT_QAM16 | 6.34 | 13 | PASS |
| n41 | 30 | 20 | 535998 | 50@0 | DFT_QAM64 | 6.67 | 13 | PASS |
| n41 | 30 | 20 | 535998 | 50@0 | DFT_QAM256 | 6.83 | 13 | PASS |
| n41 | 30 | 40 | 503202 | 100@0 | DFT_BPSK | 4.54 | 13 | PASS |
| n41 | 30 | 40 | 503202 | 100@0 | DFT_QPSK | 5.78 | 13 | PASS |
| n41 | 30 | 40 | 503202 | 100@0 | DFT_QAM16 | 6.85 | 13 | PASS |
| n41 | 30 | 40 | 503202 | 100@0 | DFT_QAM64 | 7.01 | 13 | PASS |
| n41 | 30 | 40 | 503202 | 100@0 | DFT_QAM256 | 7.21 | 13 | PASS |
| n41 | 30 | 40 | 518598 | 100@0 | DFT_BPSK | 4.43 | 13 | PASS |
| n41 | 30 | 40 | 518598 | 100@0 | DFT_QPSK | 5.82 | 13 | PASS |
| n41 | 30 | 40 | 518598 | 100@0 | DFT_QAM16 | 6.88 | 13 | PASS |
| n41 | 30 | 40 | 518598 | 100@0 | DFT_QAM64 | 7.29 | 13 | PASS |
| n41 | 30 | 40 | 518598 | 100@0 | DFT_QAM256 | 7.10 | 13 | PASS |
| n41 | 30 | 40 | 534000 | 100@0 | DFT_BPSK | 4.55 | 13 | PASS |
| n41 | 30 | 40 | 534000 | 100@0 | DFT_QPSK | 5.92 | 13 | PASS |
| n41 | 30 | 40 | 534000 | 100@0 | DFT_QAM16 | 7.15 | 13 | PASS |
| n41 | 30 | 40 | 534000 | 100@0 | DFT_QAM64 | 6.88 | 13 | PASS |
| n41 | 30 | 40 | 534000 | 100@0 | DFT_QAM256 | 7.31 | 13 | PASS |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_BPSK | 5.91 | 13 | PASS |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_QPSK | 6.26 | 13 | PASS |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_QAM16 | 7.21 | 13 | PASS |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_QAM64 | 7.36 | 13 | PASS |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_QAM256 | 7.26 | 13 | PASS |
| n41 | 30 | 50 | 518598 | 128@0 | DFT_BPSK | 5.37 | 13 | PASS |
| n41 | 30 | 50 | 518598 | 128@0 | DFT_QPSK | 6.37 | 13 | PASS |
| n41 | 30 | 50 | 518598 | 128@0 | DFT_QAM16 | 7.05 | 13 | PASS |
| n41 | 30 | 50 | 518598 | 128@0 | DFT_QAM64 | 7.15 | 13 | PASS |
| n41 | 30 | 50 | 518598 | 128@0 | DFT_QAM256 | 7.38 | 13 | PASS |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n41 | 30 | 50 | 532998 | 128@0 | DFT_BPSK | 5.09 | 13 | PASS |
| n41 | 30 | 50 | 532998 | 128@0 | DFT_QPSK | 6.63 | 13 | PASS |
| n41 | 30 | 50 | 532998 | 128@0 | DFT_QAM16 | 7.20 | 13 | PASS |
| n41 | 30 | 50 | 532998 | 128@0 | DFT_QAM64 | 7.41 | 13 | PASS |
| n41 | 30 | 50 | 532998 | 128@0 | DFT_QAM256 | 7.32 | 13 | PASS |
| n41 | 30 | 60 | 505200 | 162@0 | DFT_BPSK | 7.16 | 13 | PASS |
| n41 | 30 | 60 | 505200 | 162@0 | DFT_QPSK | 7.34 | 13 | PASS |
| n41 | 30 | 60 | 505200 | 162@0 | DFT_QAM16 | 7.48 | 13 | PASS |
| n41 | 30 | 60 | 505200 | 162@0 | DFT_QAM64 | 7.74 | 13 | PASS |
| n41 | 30 | 60 | 505200 | 162@0 | DFT_QAM256 | 7.80 | 13 | PASS |
| n41 | 30 | 60 | 518598 | 162@0 | DFT_BPSK | 5.90 | 13 | PASS |
| n41 | 30 | 60 | 518598 | 162@0 | DFT_QPSK | 6.73 | 13 | PASS |
| n41 | 30 | 60 | 518598 | 162@0 | DFT_QAM16 | 7.38 | 13 | PASS |
| n41 | 30 | 60 | 518598 | 162@0 | DFT_QAM64 | 7.53 | 13 | PASS |
| n41 | 30 | 60 | 518598 | 162@0 | DFT_QAM256 | 7.82 | 13 | PASS |
| n41 | 30 | 60 | 531996 | 162@0 | DFT_BPSK | 6.00 | 13 | PASS |
| n41 | 30 | 60 | 531996 | 162@0 | DFT_QPSK | 6.83 | 13 | PASS |
| n41 | 30 | 60 | 531996 | 162@0 | DFT_QAM16 | 7.37 | 13 | PASS |
| n41 | 30 | 60 | 531996 | 162@0 | DFT_QAM64 | 7.35 | 13 | PASS |
| n41 | 30 | 60 | 531996 | 162@0 | DFT_QAM256 | 7.58 | 13 | PASS |
| n41 | 30 | 80 | 507204 | 216@0 | DFT_BPSK | 6.10 | 13 | PASS |
| n41 | 30 | 80 | 507204 | 216@0 | DFT_QPSK | 7.38 | 13 | PASS |
| n41 | 30 | 80 | 507204 | 216@0 | DFT_QAM16 | 7.75 | 13 | PASS |
| n41 | 30 | 80 | 507204 | 216@0 | DFT_QAM64 | 7.94 | 13 | PASS |
| n41 | 30 | 80 | 507204 | 216@0 | DFT_QAM256 | 7.75 | 13 | PASS |
| n41 | 30 | 80 | 518598 | 216@0 | DFT_BPSK | 6.48 | 13 | PASS |
| n41 | 30 | 80 | 518598 | 216@0 | DFT_QPSK | 6.90 | 13 | PASS |
| n41 | 30 | 80 | 518598 | 216@0 | DFT_QAM16 | 7.99 | 13 | PASS |
| n41 | 30 | 80 | 518598 | 216@0 | DFT_QAM64 | 7.79 | 13 | PASS |
| n41 | 30 | 80 | 518598 | 216@0 | DFT_QAM256 | 7.86 | 13 | PASS |
| n41 | 30 | 80 | 529998 | 216@0 | DFT_BPSK | 6.04 | 13 | PASS |
| n41 | 30 | 80 | 529998 | 216@0 | DFT_QPSK | 7.27 | 13 | PASS |
| n41 | 30 | 80 | 529998 | 216@0 | DFT_QAM16 | 7.72 | 13 | PASS |
| n41 | 30 | 80 | 529998 | 216@0 | DFT_QAM64 | 7.81 | 13 | PASS |
| n41 | 30 | 80 | 529998 | 216@0 | DFT_QAM256 | 7.81 | 13 | PASS |
| n41 | 30 | 90 | 508200 | 240@0 | DFT_BPSK | 6.32 | 13 | PASS |
| n41 | 30 | 90 | 508200 | 240@0 | DFT_QPSK | 7.22 | 13 | PASS |
| n41 | 30 | 90 | 508200 | 240@0 | DFT_QAM16 | 7.65 | 13 | PASS |
| n41 | 30 | 90 | 508200 | 240@0 | DFT_QAM64 | 7.76 | 13 | PASS |
| n41 | 30 | 90 | 508200 | 240@0 | DFT_QAM256 | 8.08 | 13 | PASS |
| n41 | 30 | 90 | 518598 | 240@0 | DFT_BPSK | 6.25 | 13 | PASS |
| n41 | 30 | 90 | 518598 | 240@0 | DFT_QPSK | 7.43 | 13 | PASS |
| n41 | 30 | 90 | 518598 | 240@0 | DFT_QAM16 | 7.80 | 13 | PASS |
| n41 | 30 | 90 | 518598 | 240@0 | DFT_QAM64 | 7.80 | 13 | PASS |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n41 | 30 | 90 | 518598 | 240@0 | DFT_QAM256 | 8.12 | 13 | PASS |
| n41 | 30 | 90 | 528996 | 240@0 | DFT_BPSK | 6.09 | 13 | PASS |
| n41 | 30 | 90 | 528996 | 240@0 | DFT_QPSK | 7.34 | 13 | PASS |
| n41 | 30 | 90 | 528996 | 240@0 | DFT_QAM16 | 7.78 | 13 | PASS |
| n41 | 30 | 90 | 528996 | 240@0 | DFT_QAM64 | 7.95 | 13 | PASS |
| n41 | 30 | 90 | 528996 | 240@0 | DFT_QAM256 | 8.16 | 13 | PASS |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_BPSK | 6.45 | 13 | PASS |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_QPSK | 7.37 | 13 | PASS |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_QAM16 | 8.08 | 13 | PASS |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_QAM64 | 8.06 | 13 | PASS |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_QAM256 | 8.13 | 13 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_BPSK | 6.50 | 13 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QPSK | 7.64 | 13 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QAM16 | 7.82 | 13 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QAM64 | 8.08 | 13 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QAM256 | 7.85 | 13 | PASS |
| n41 | 30 | 100 | 528000 | 270@0 | DFT_BPSK | 6.25 | 13 | PASS |
| n41 | 30 | 100 | 528000 | 270@0 | DFT_QPSK | 7.38 | 13 | PASS |
| n41 | 30 | 100 | 528000 | 270@0 | DFT_QAM16 | 8.03 | 13 | PASS |
| n41 | 30 | 100 | 528000 | 270@0 | DFT_QAM64 | 7.95 | 13 | PASS |
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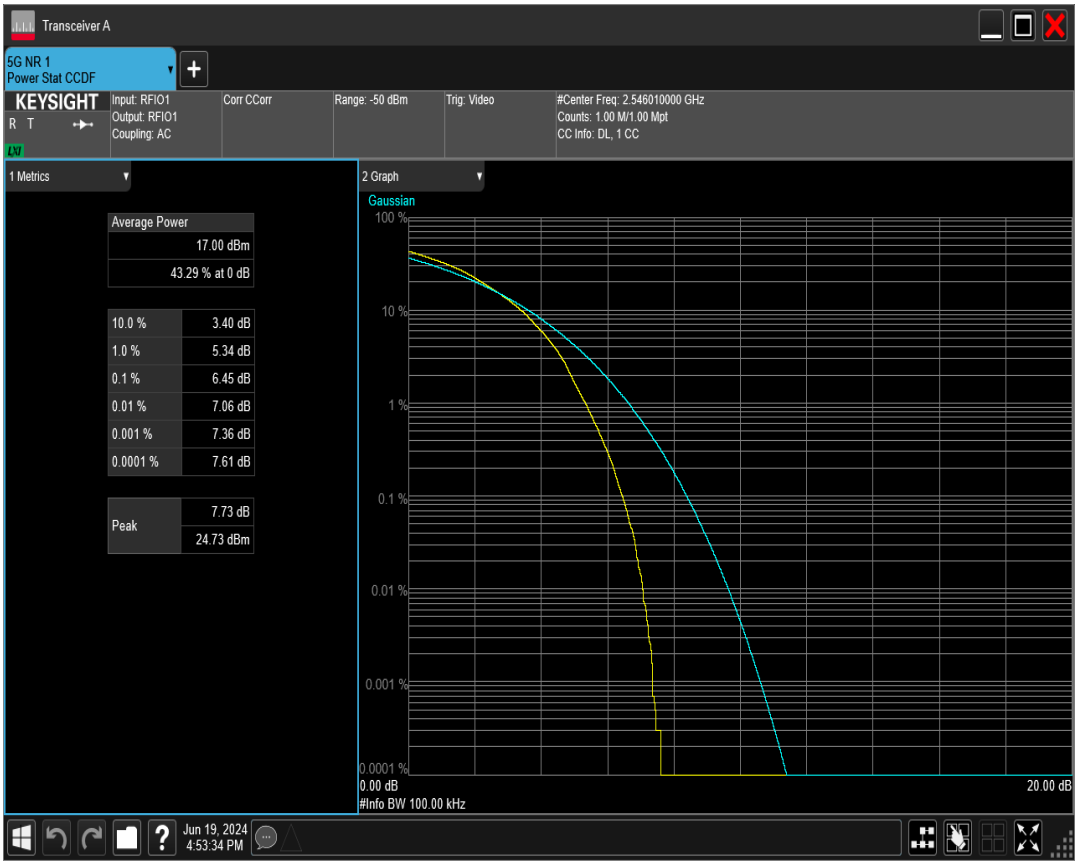
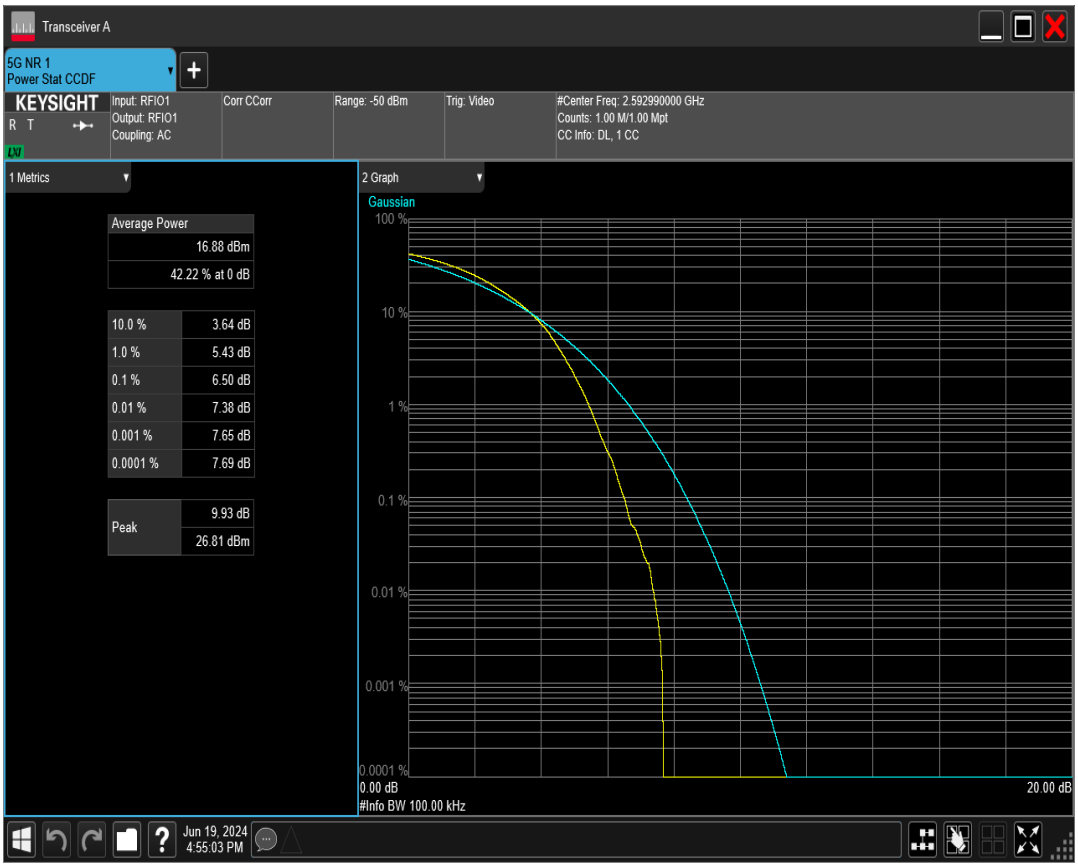
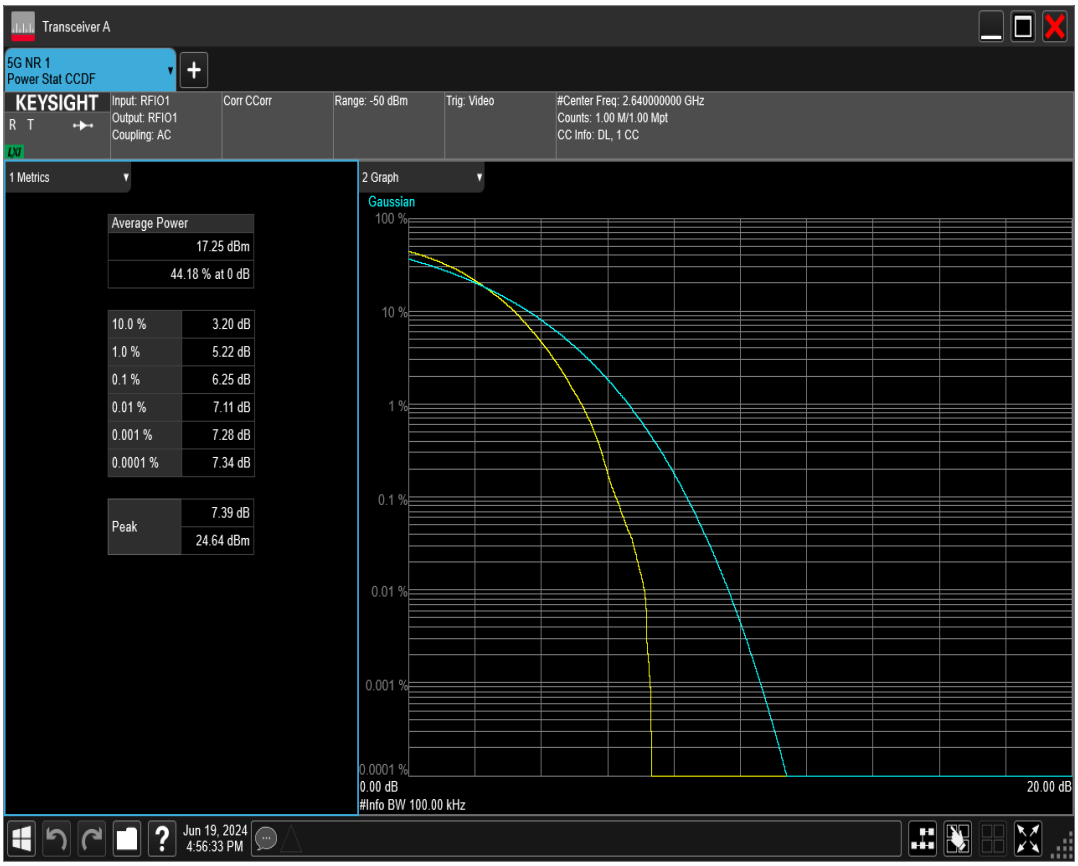
***n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=509202 RB=270@0***



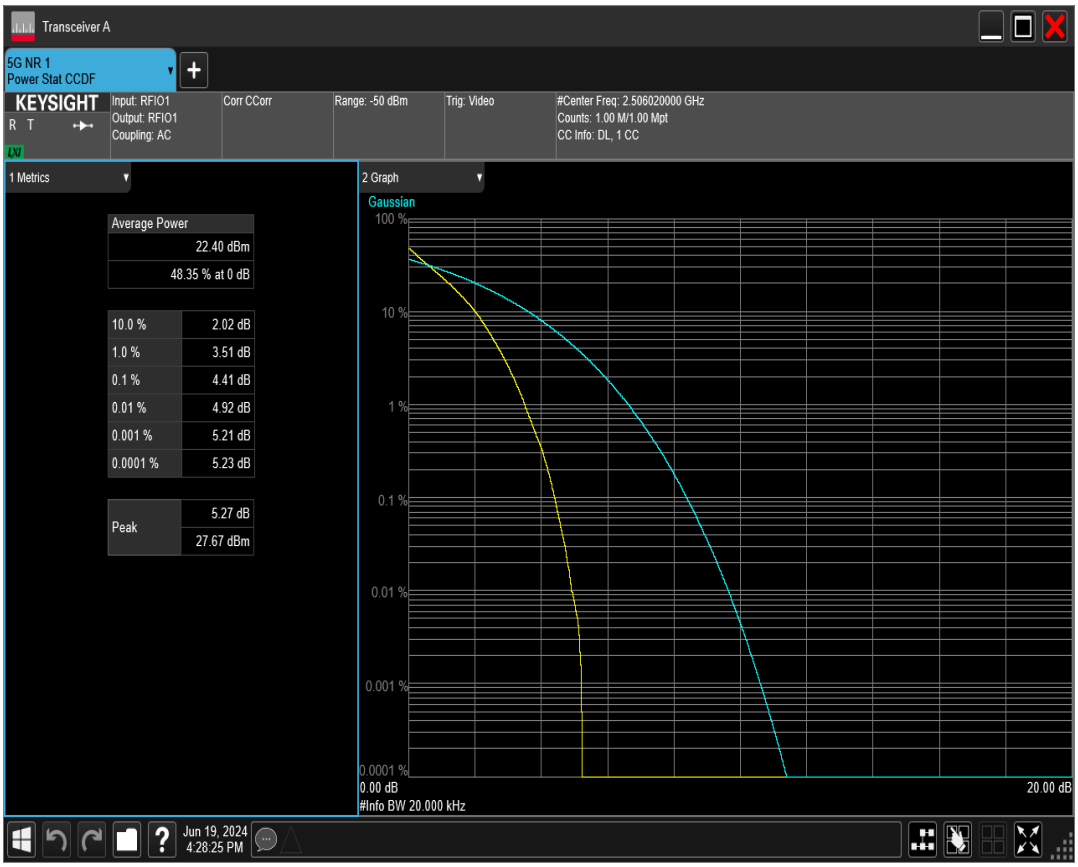

***n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=518598 RB=270@0***



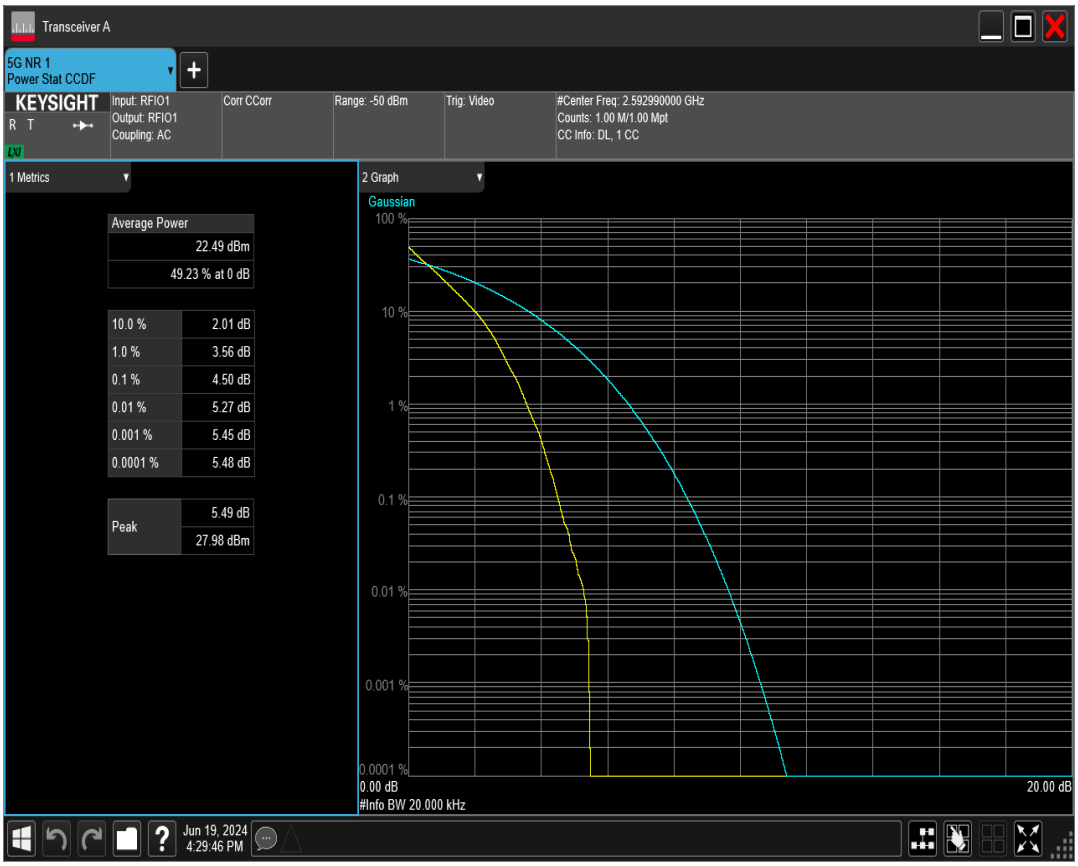

***n41 SCS=30kHz DFT_BPSK BW=100MHz Channel=528000 RB=270@0***



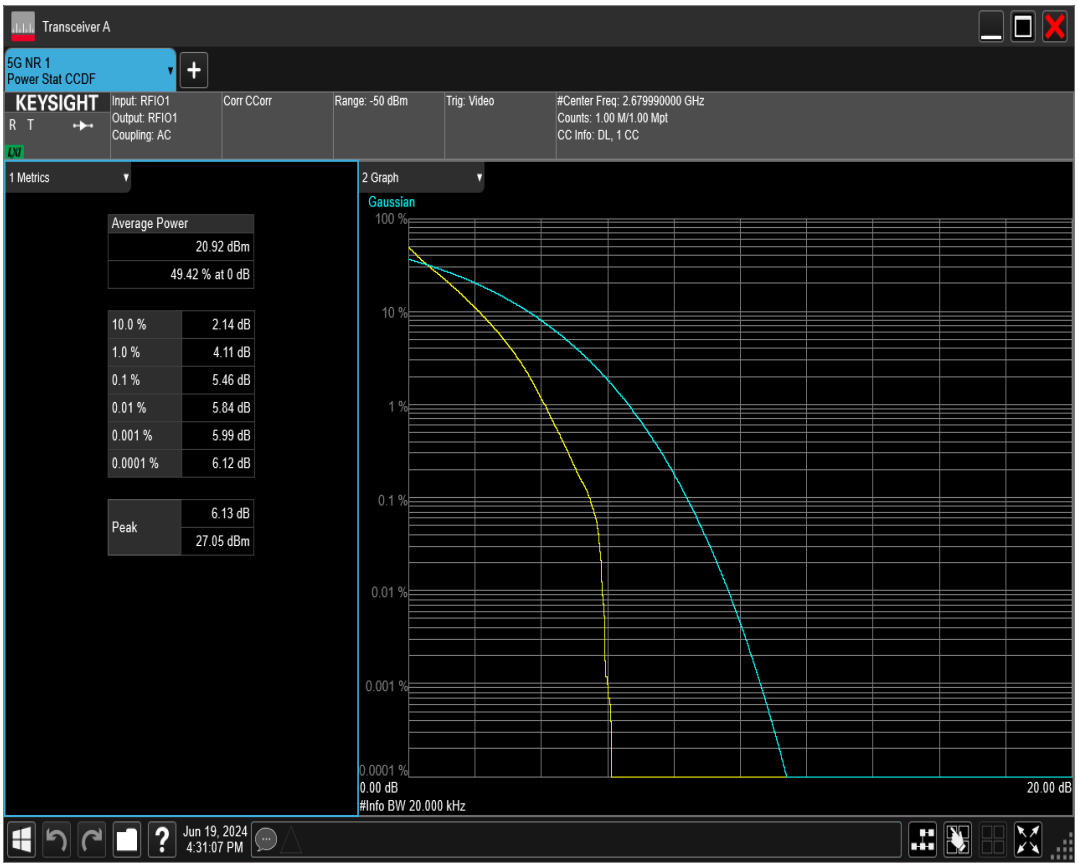

***n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=501204 RB=50@0***



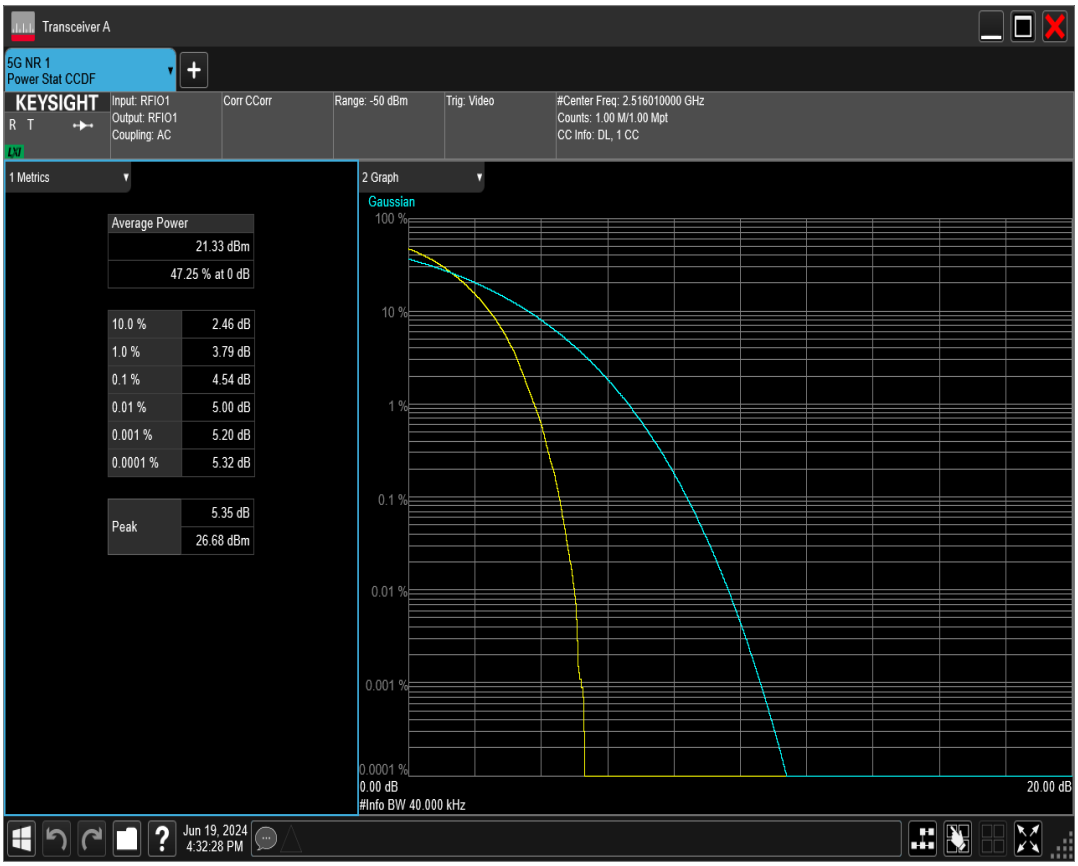

***n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=518598 RB=50@0***



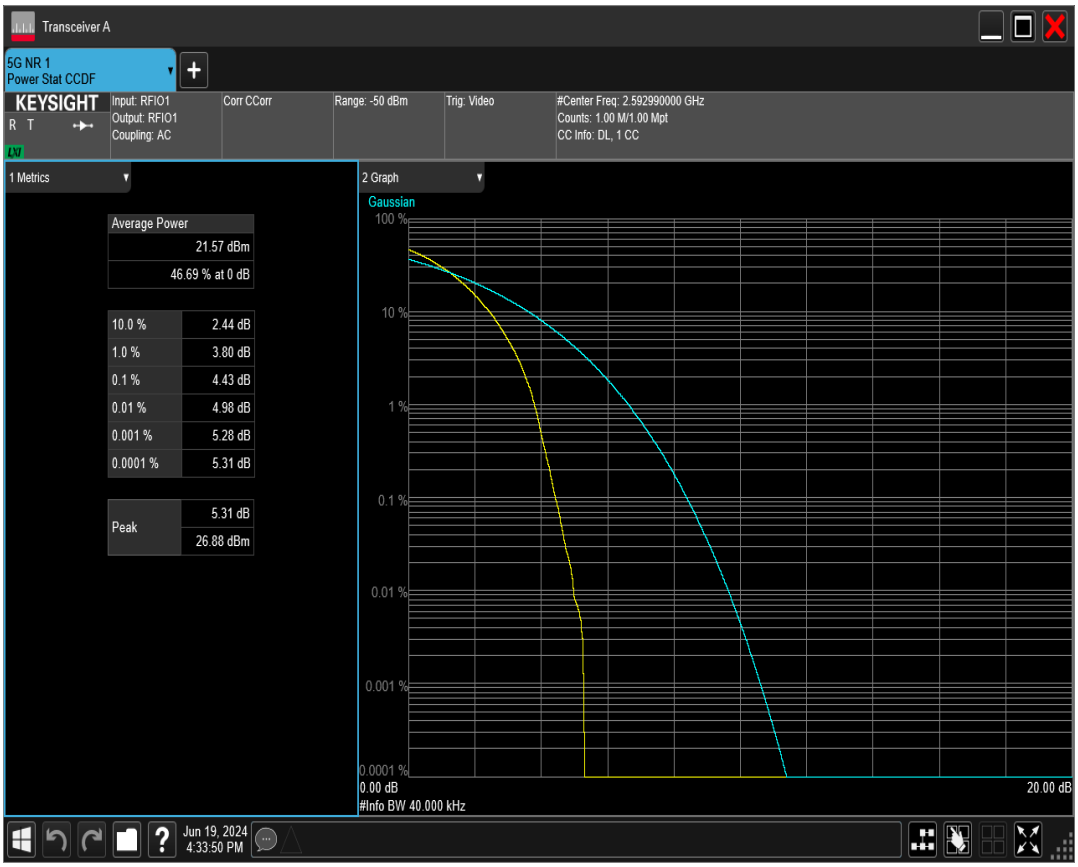

***n41 SCS=30kHz DFT_BPSK BW=20MHz Channel=535998 RB=50@0***



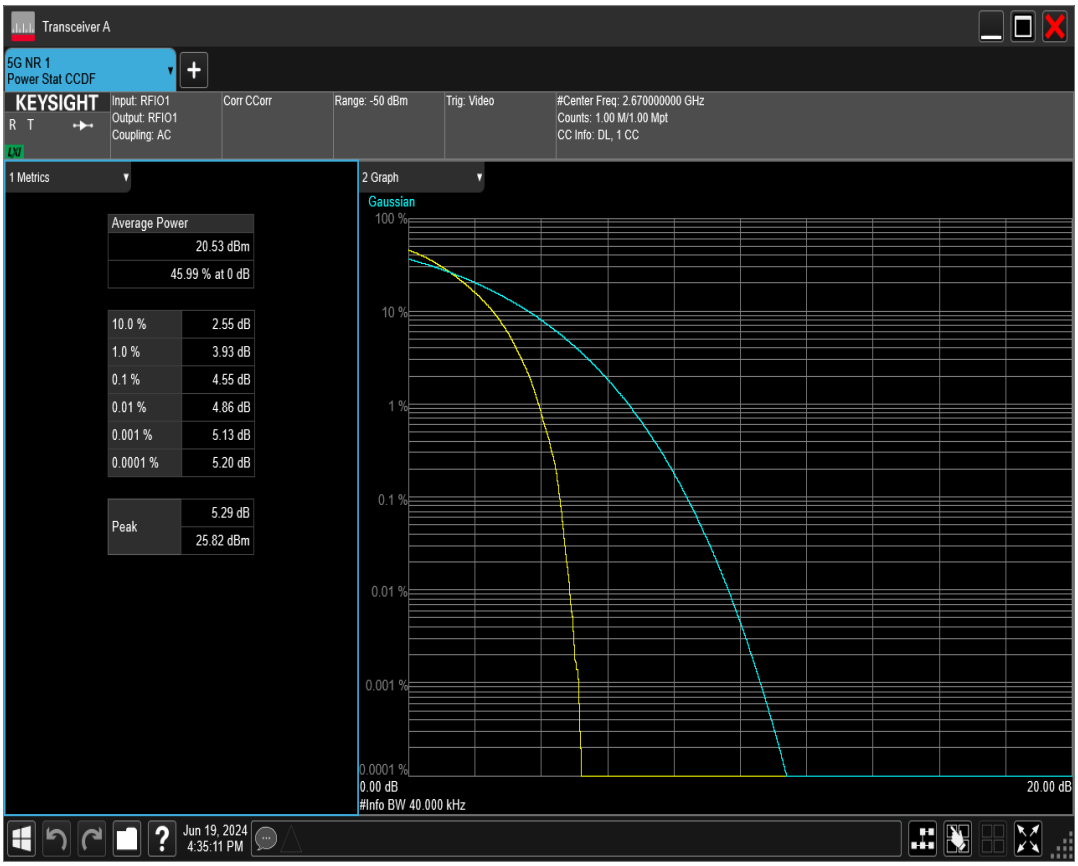

***n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=503202 RB=100@0***



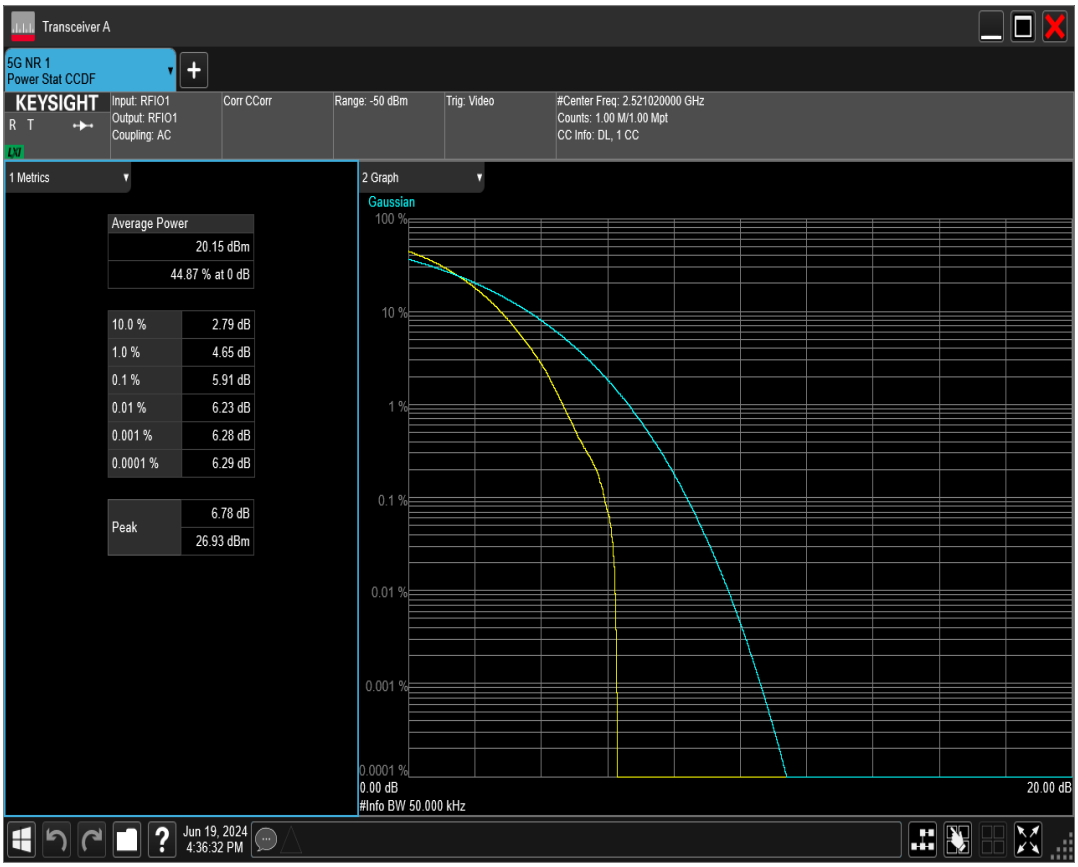

***n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=518598 RB=100@0***



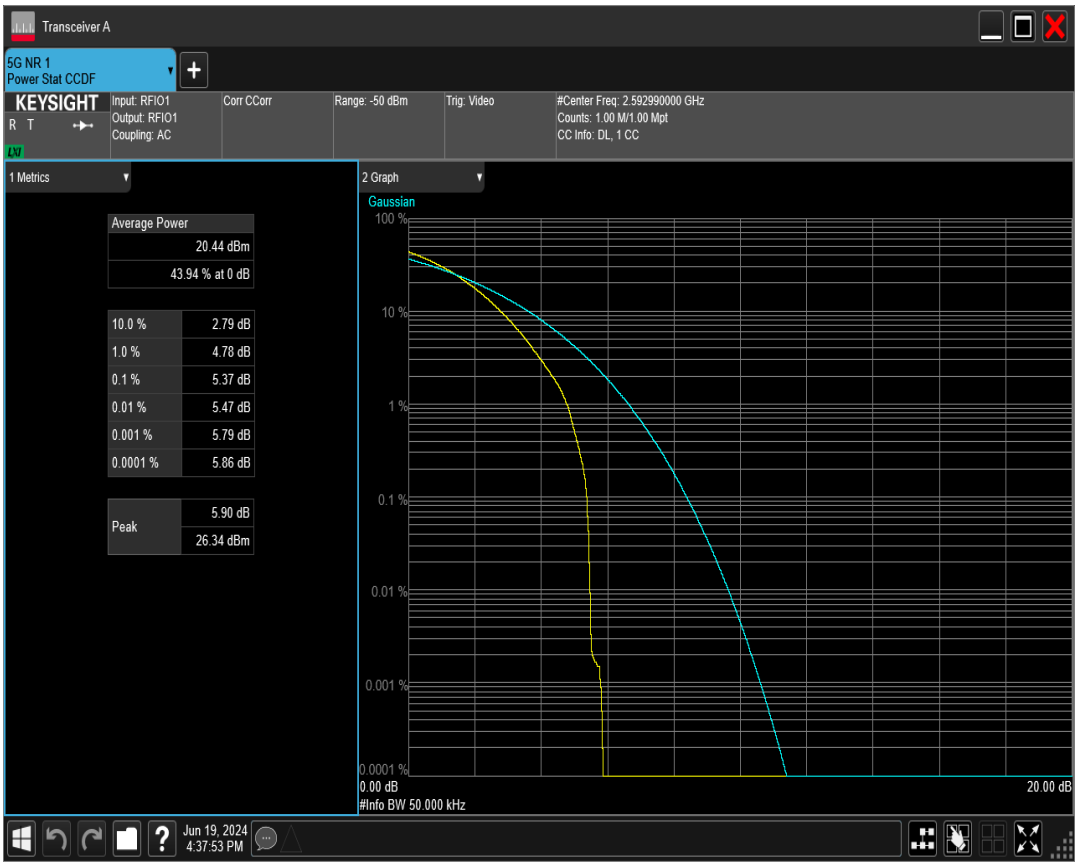

***n41 SCS=30kHz DFT_BPSK BW=40MHz Channel=534000 RB=100@0***



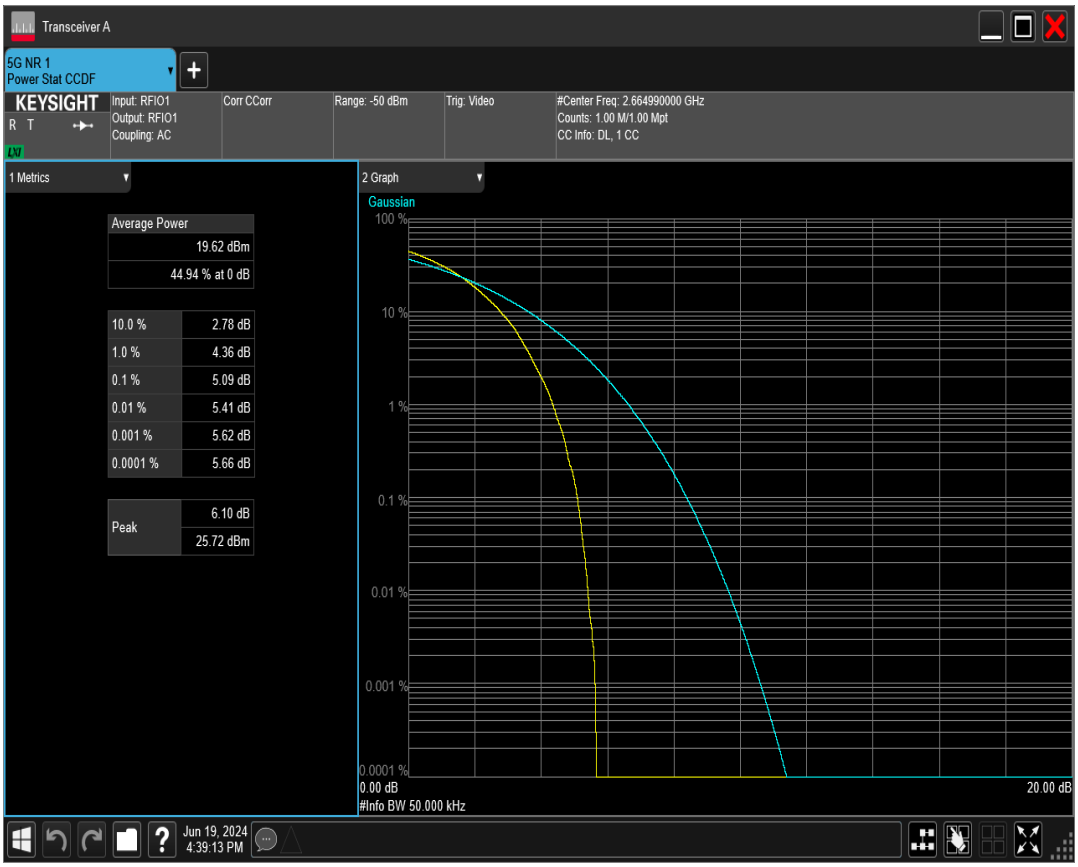

***n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=504204 RB=128@0***



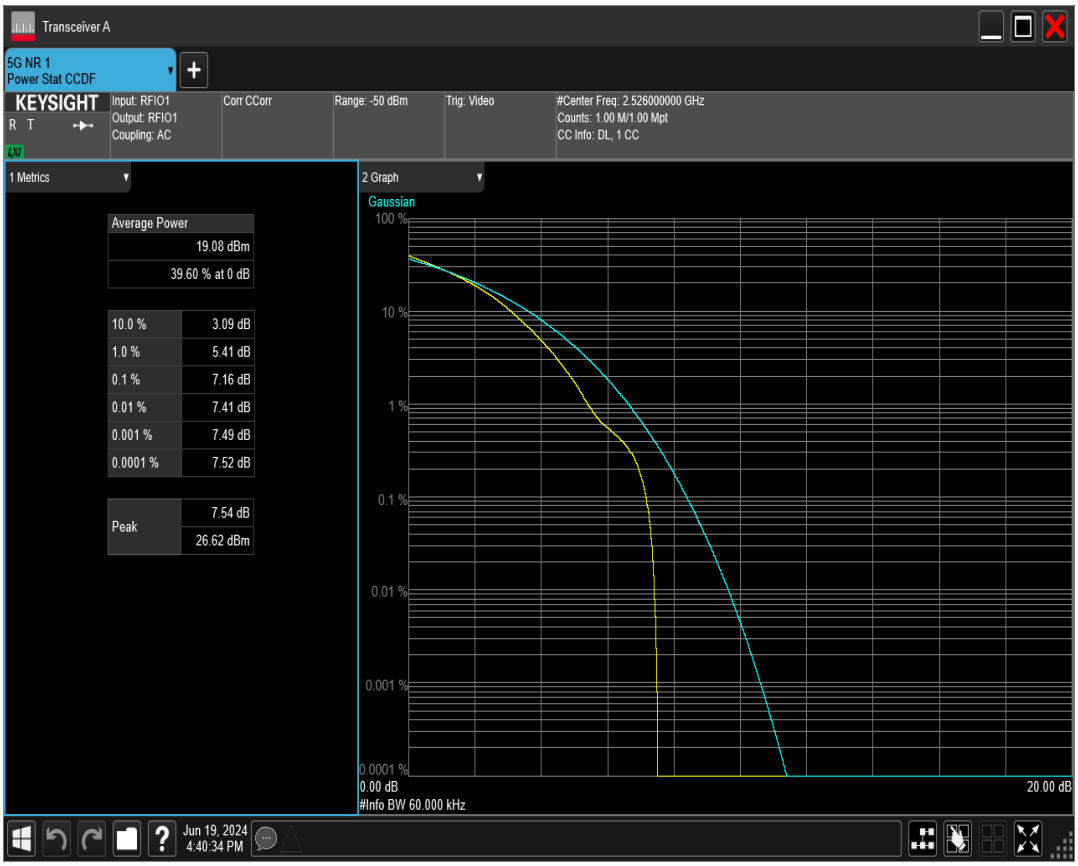

***n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=518598 RB=128@0***



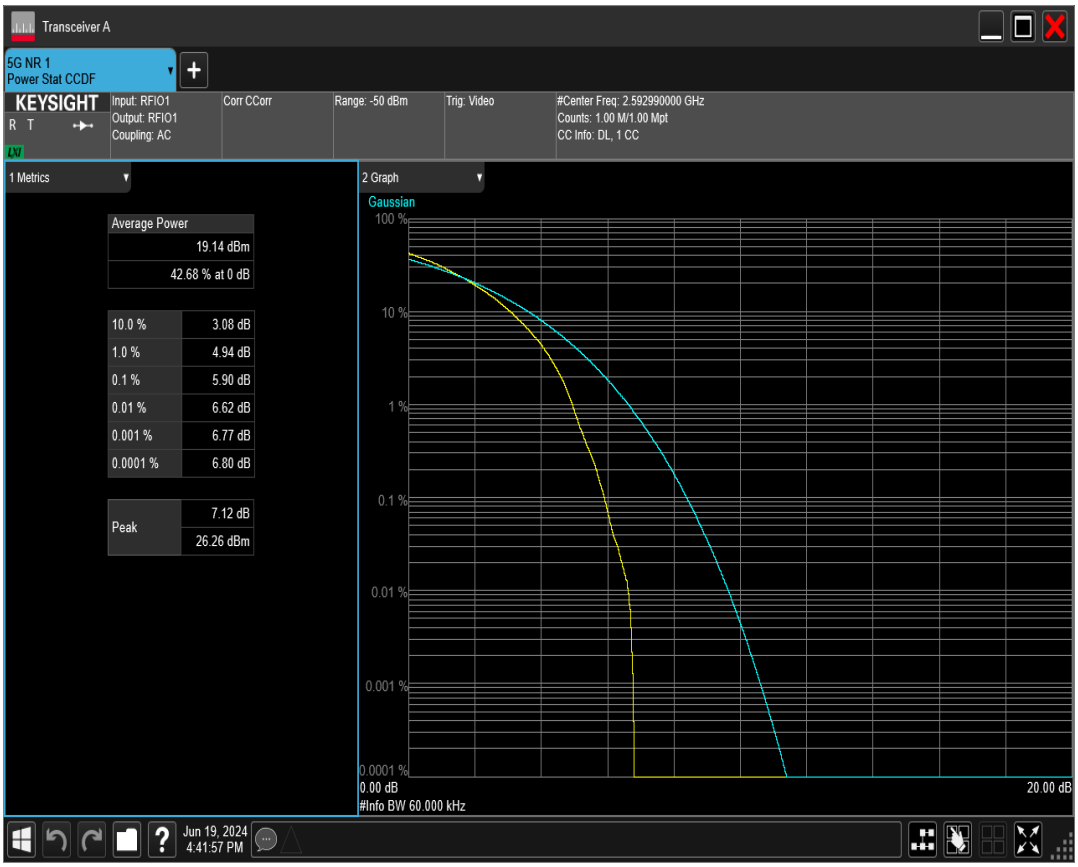

***n41 SCS=30kHz DFT_BPSK BW=50MHz Channel=532998 RB=128@0***



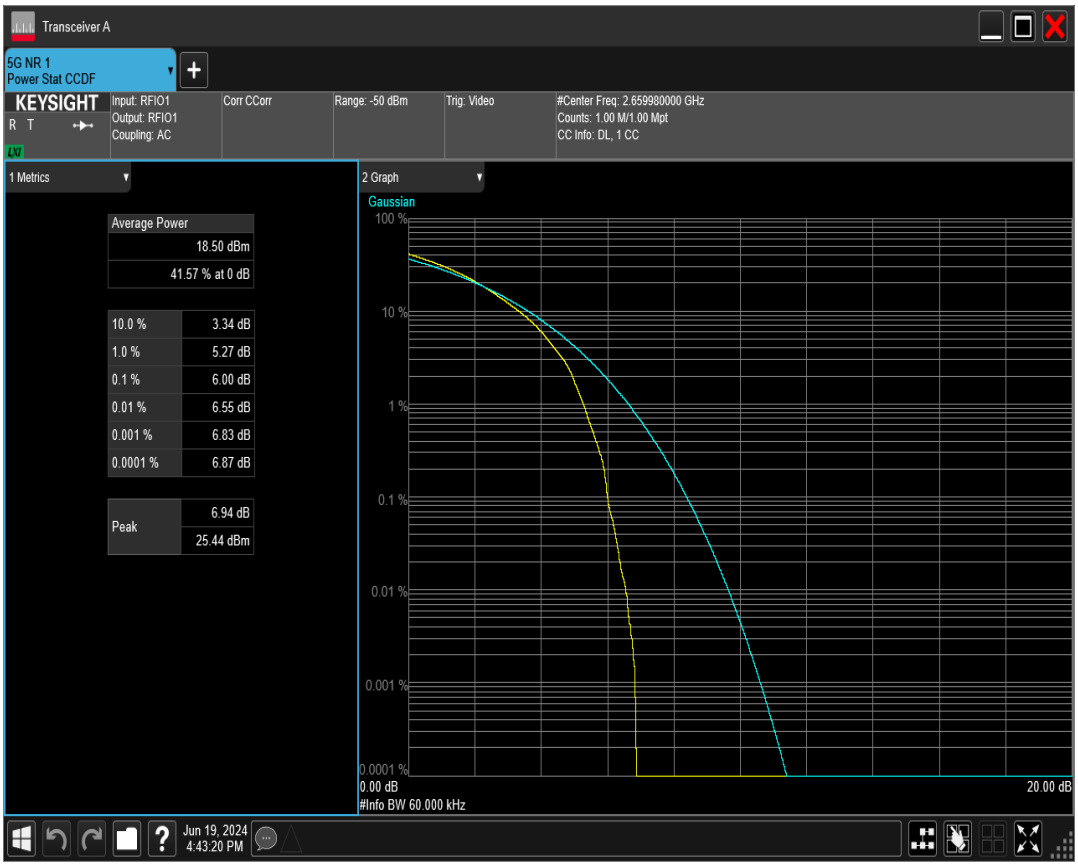

***n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=505200 RB=162@0***



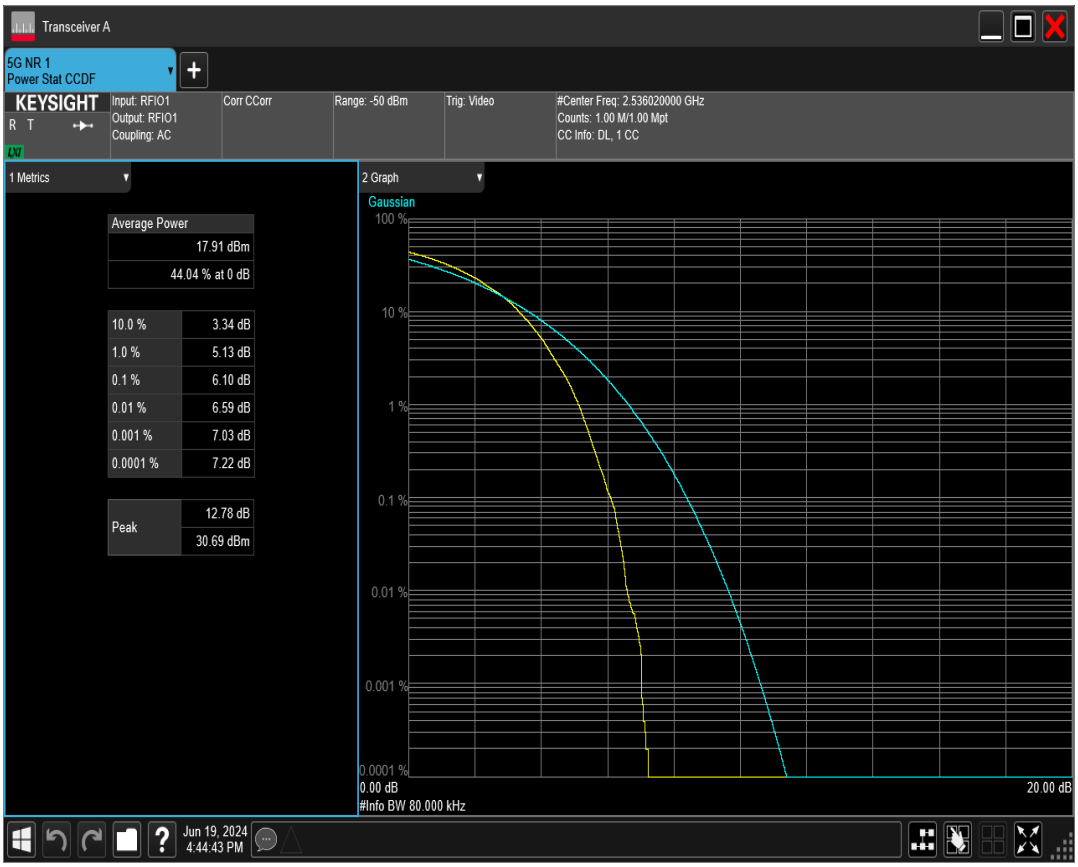

***n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=518598 RB=162@0***



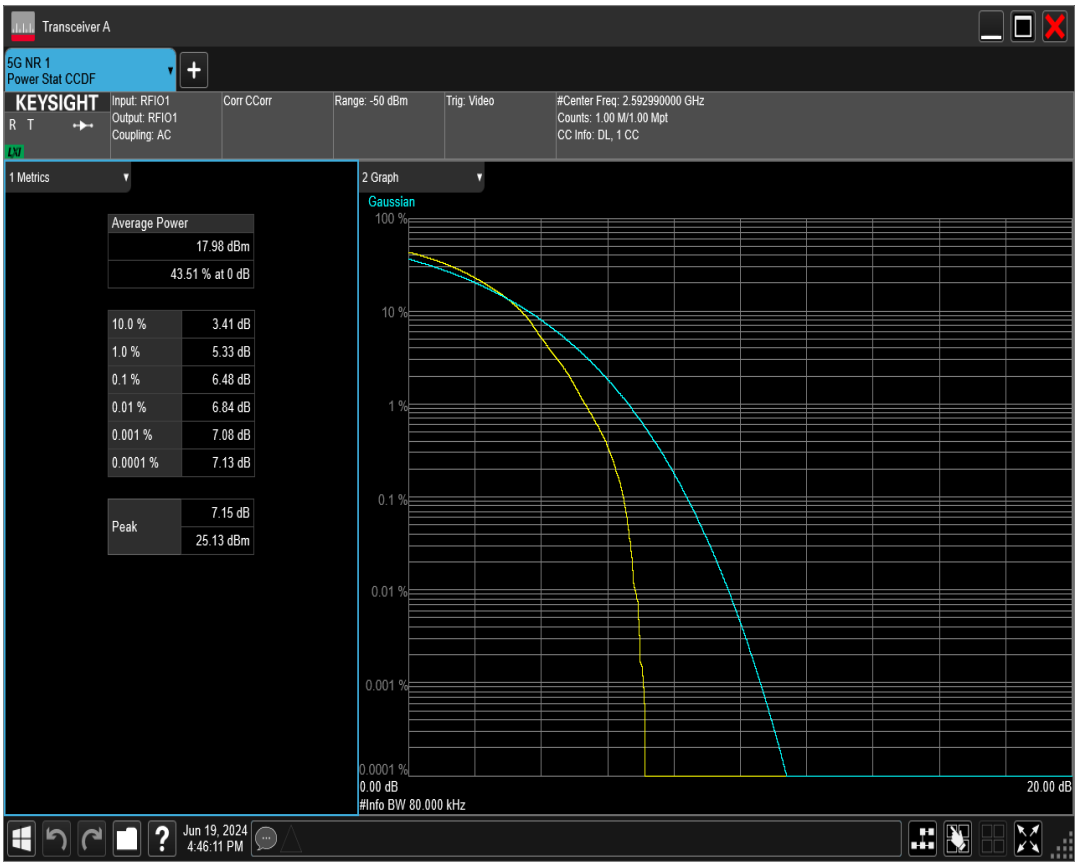

***n41 SCS=30kHz DFT_BPSK BW=60MHz Channel=531996 RB=162@0***



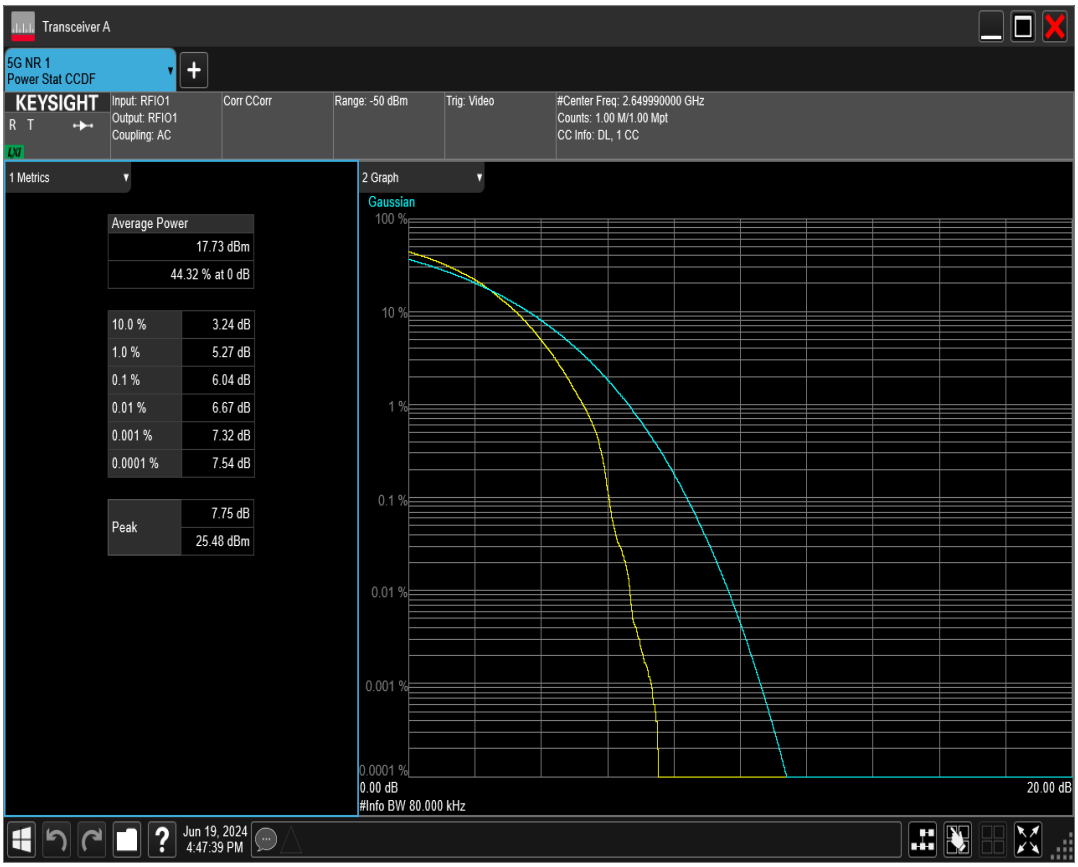

***n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=507204 RB=216@0***



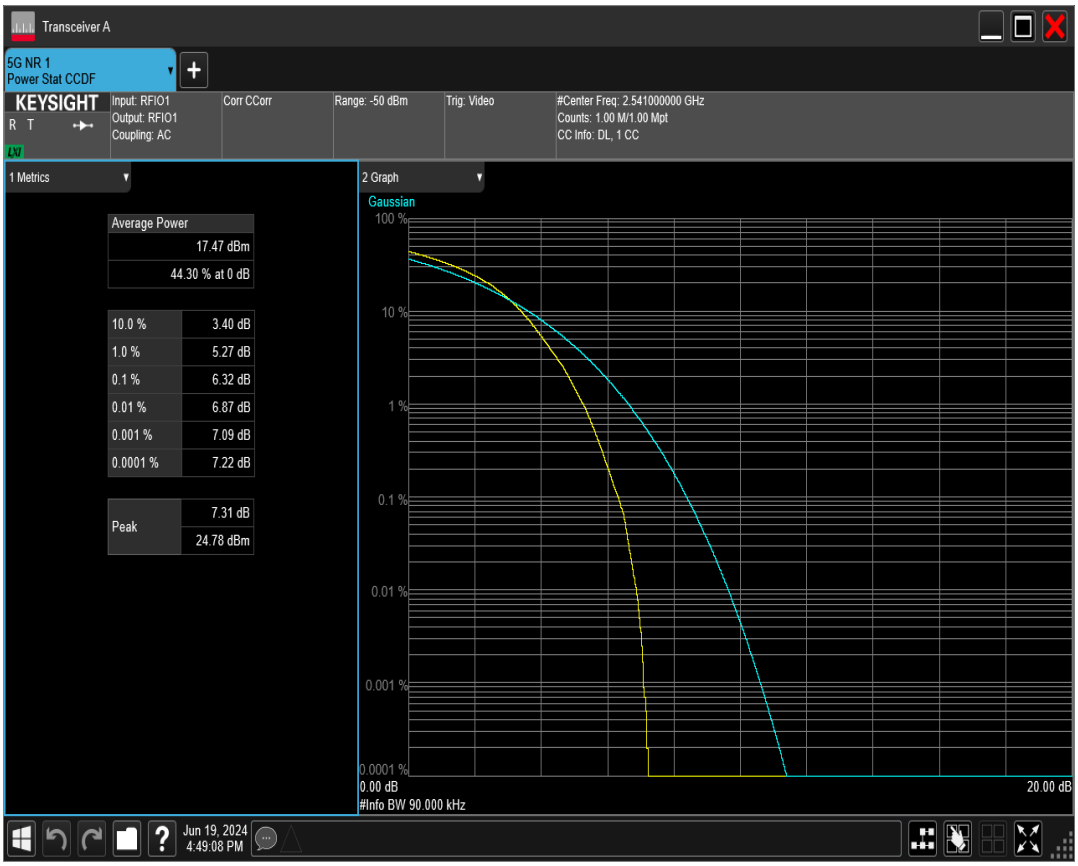

***n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=518598 RB=216@0***



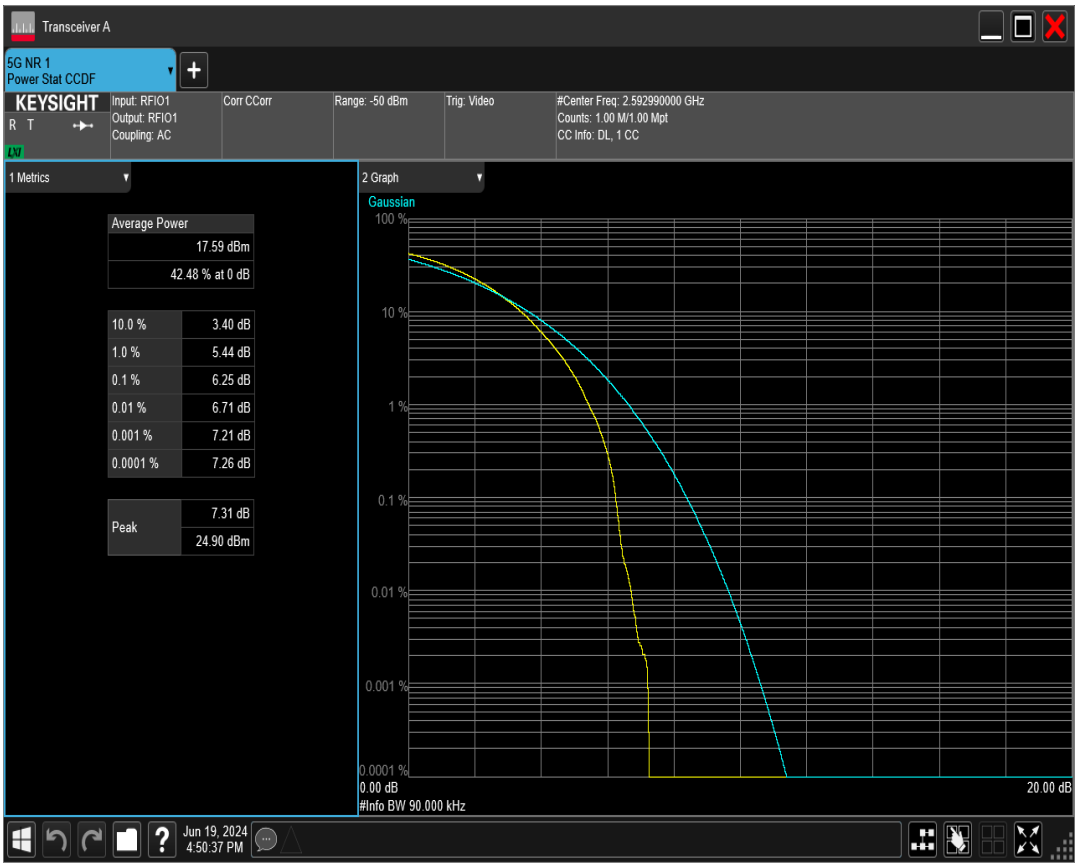

***n41 SCS=30kHz DFT_BPSK BW=80MHz Channel=529998 RB=216@0***



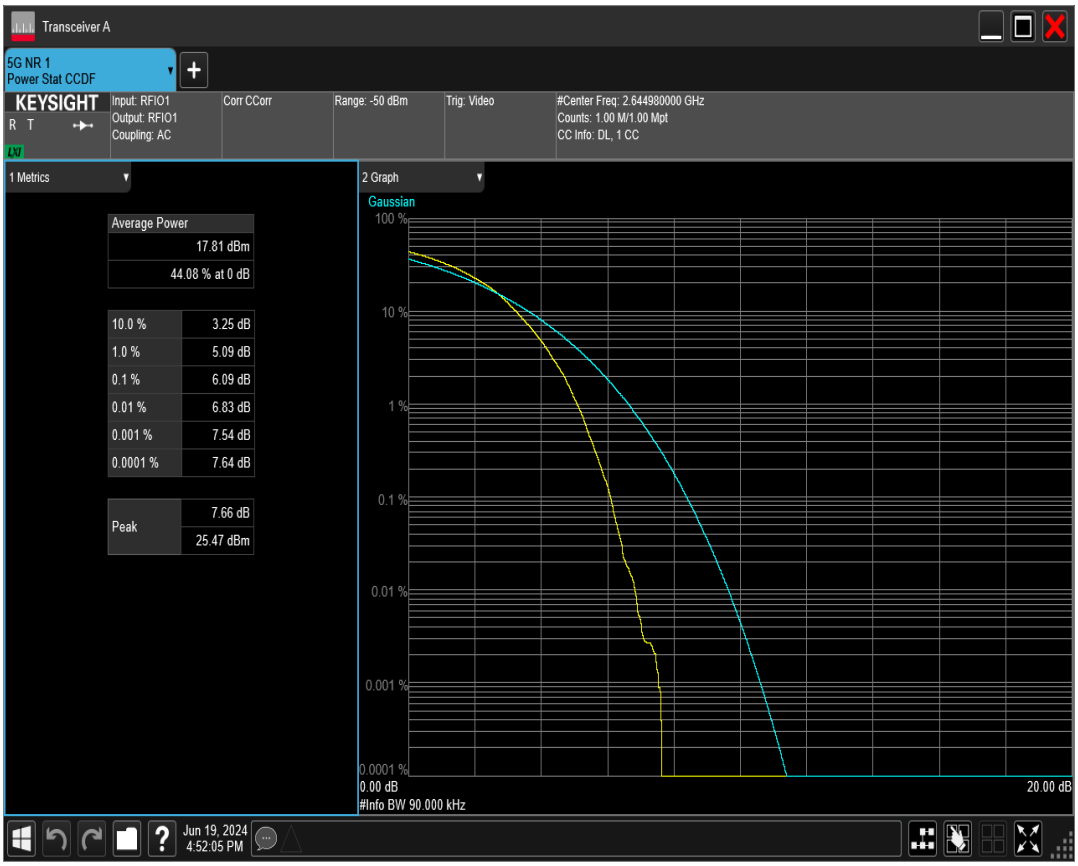

***n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=508200 RB=240@0***



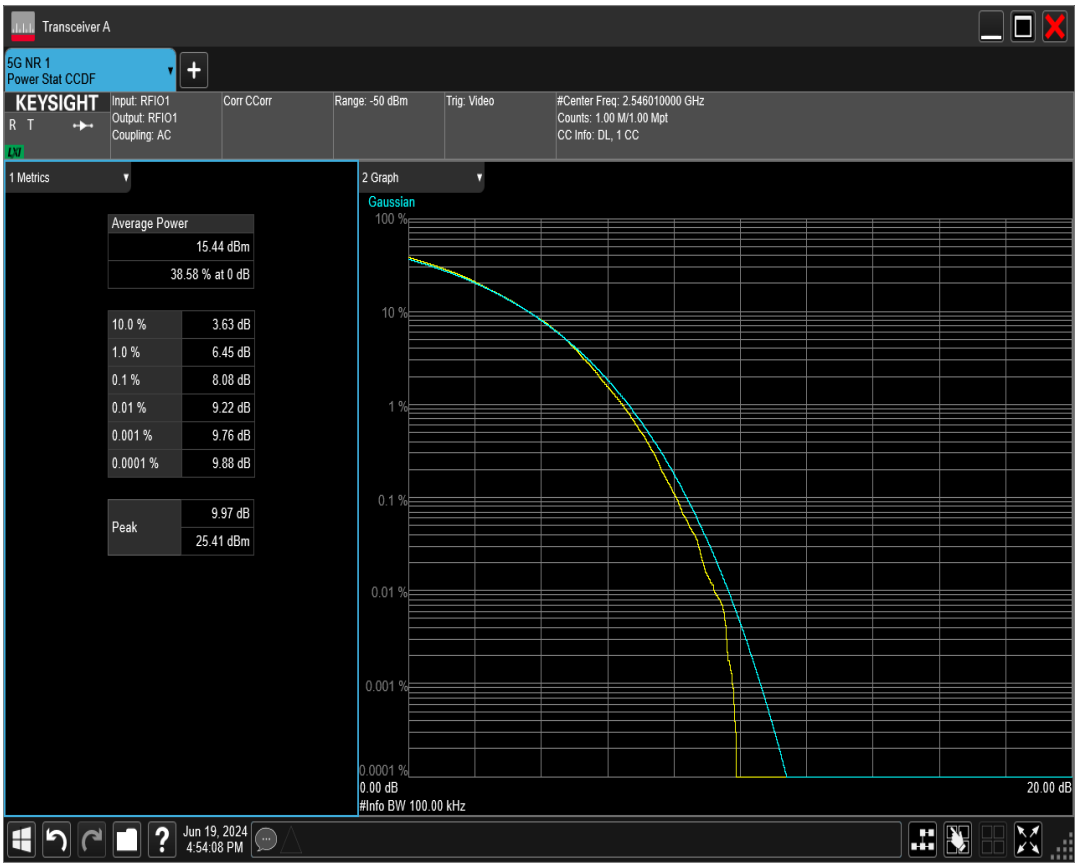

***n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=518598 RB=240@0***



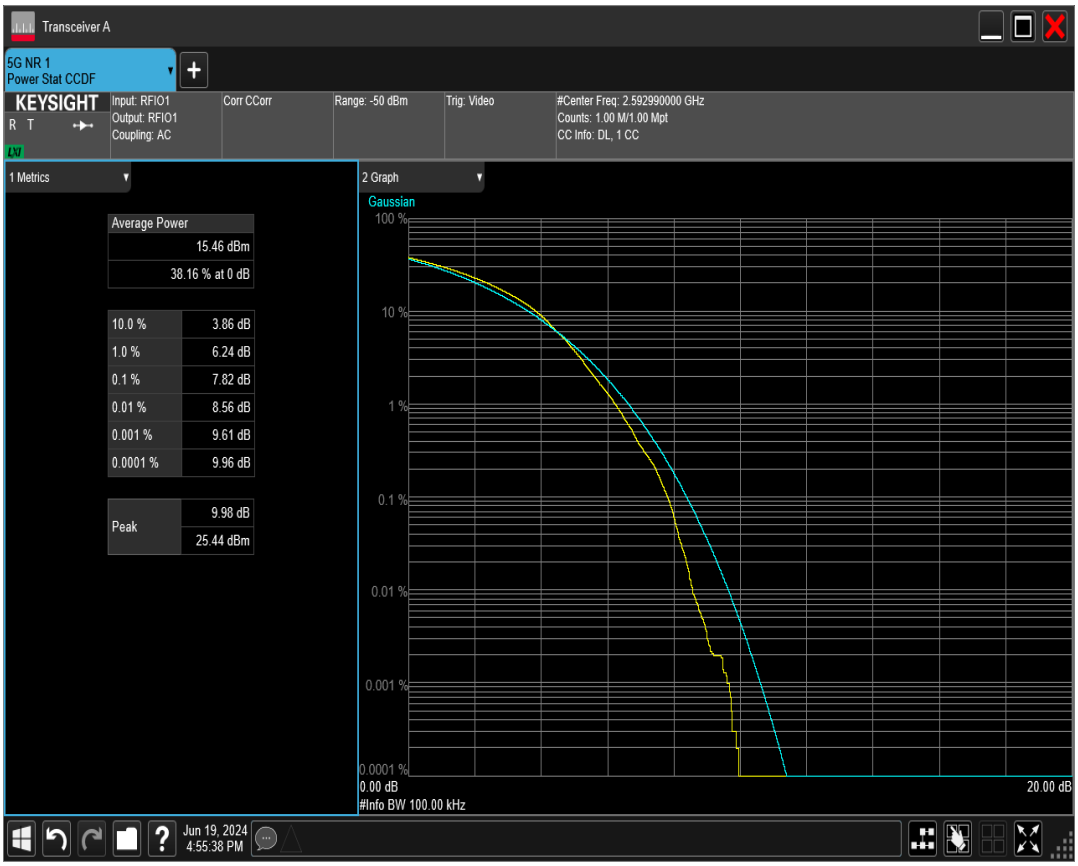

***n41 SCS=30kHz DFT_BPSK BW=90MHz Channel=528996 RB=240@0***



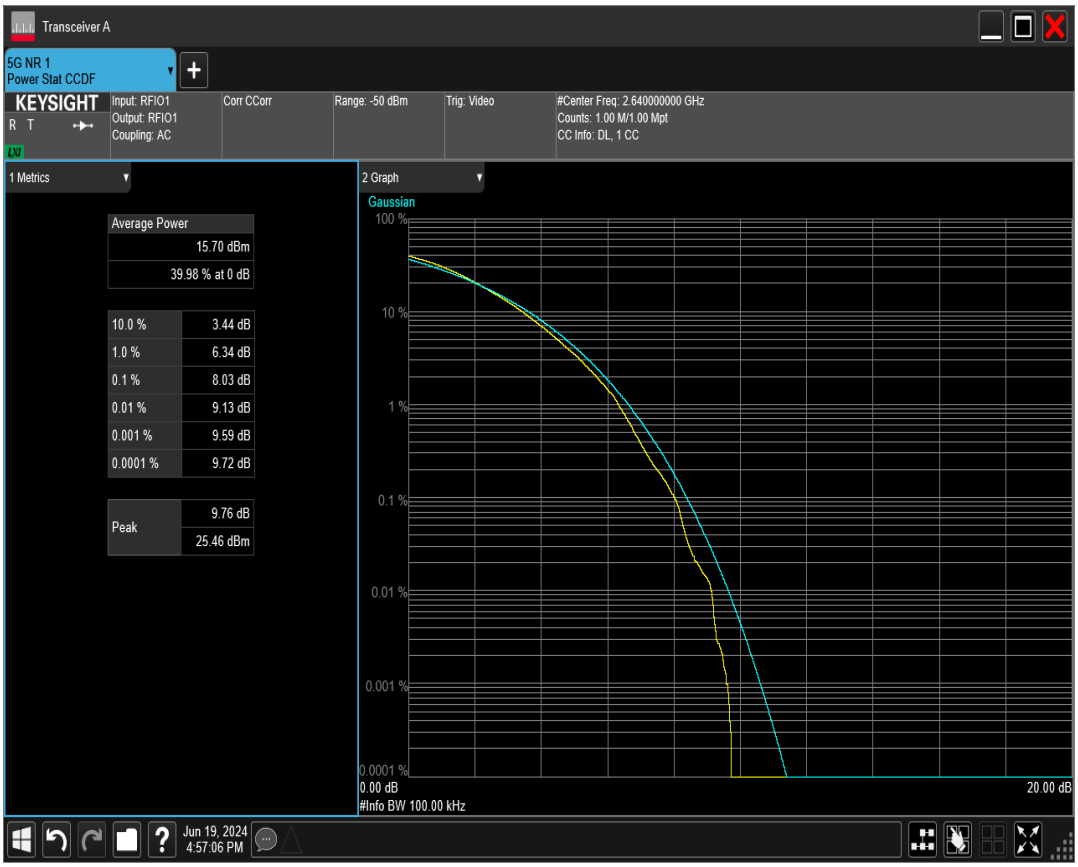

***n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=509202 RB=270@0***



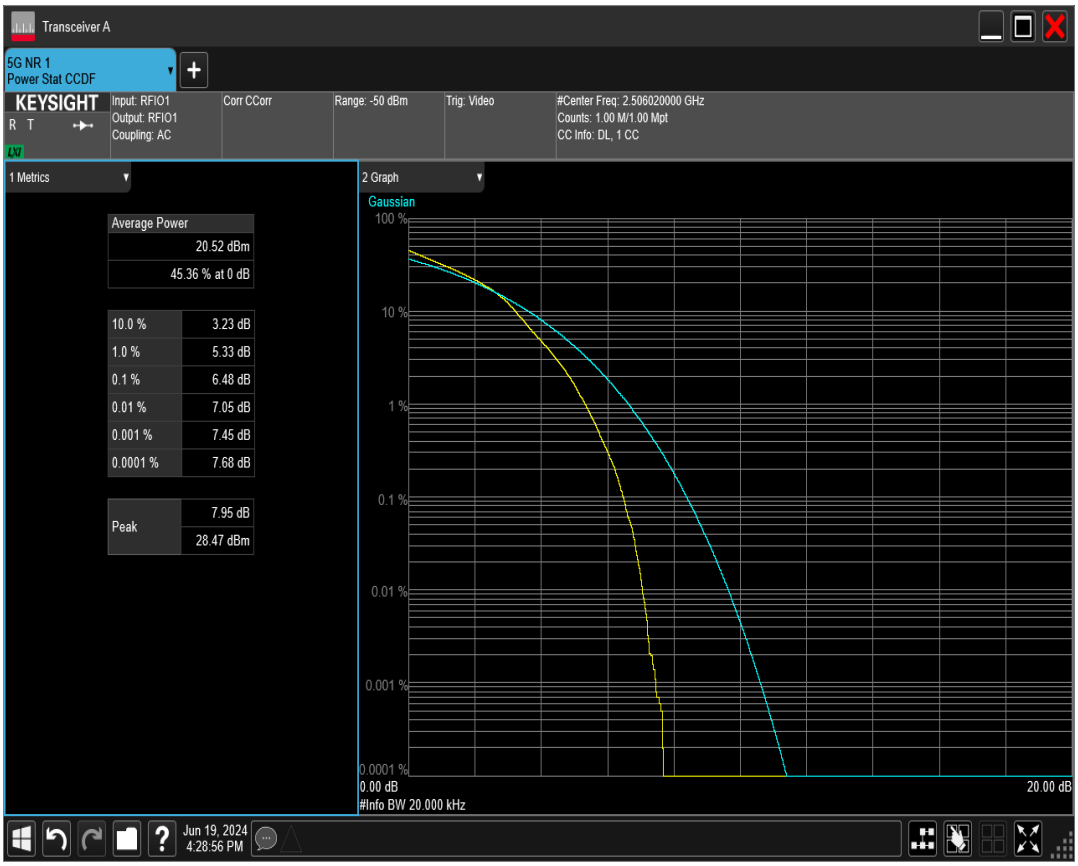

***n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=518598 RB=270@0***



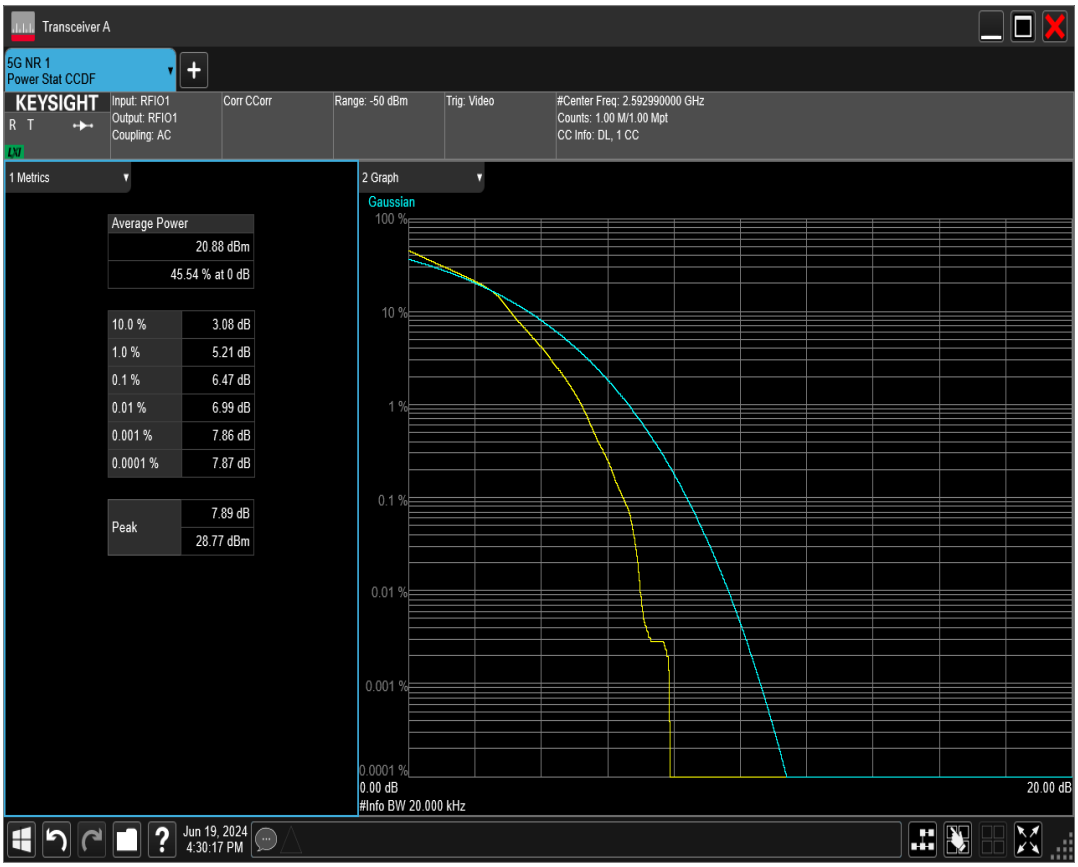

***n41 SCS=30kHz DFT_QAM16 BW=100MHz Channel=528000 RB=270@0***



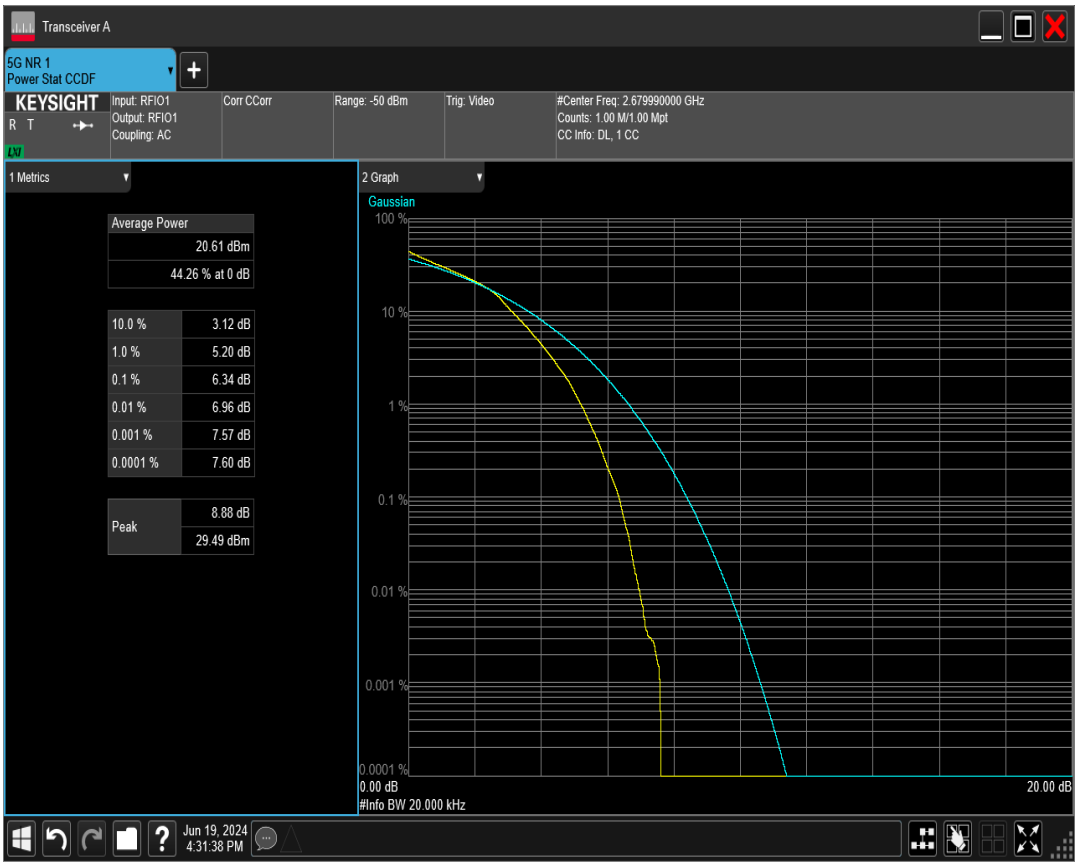

***n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=501204 RB=50@0***



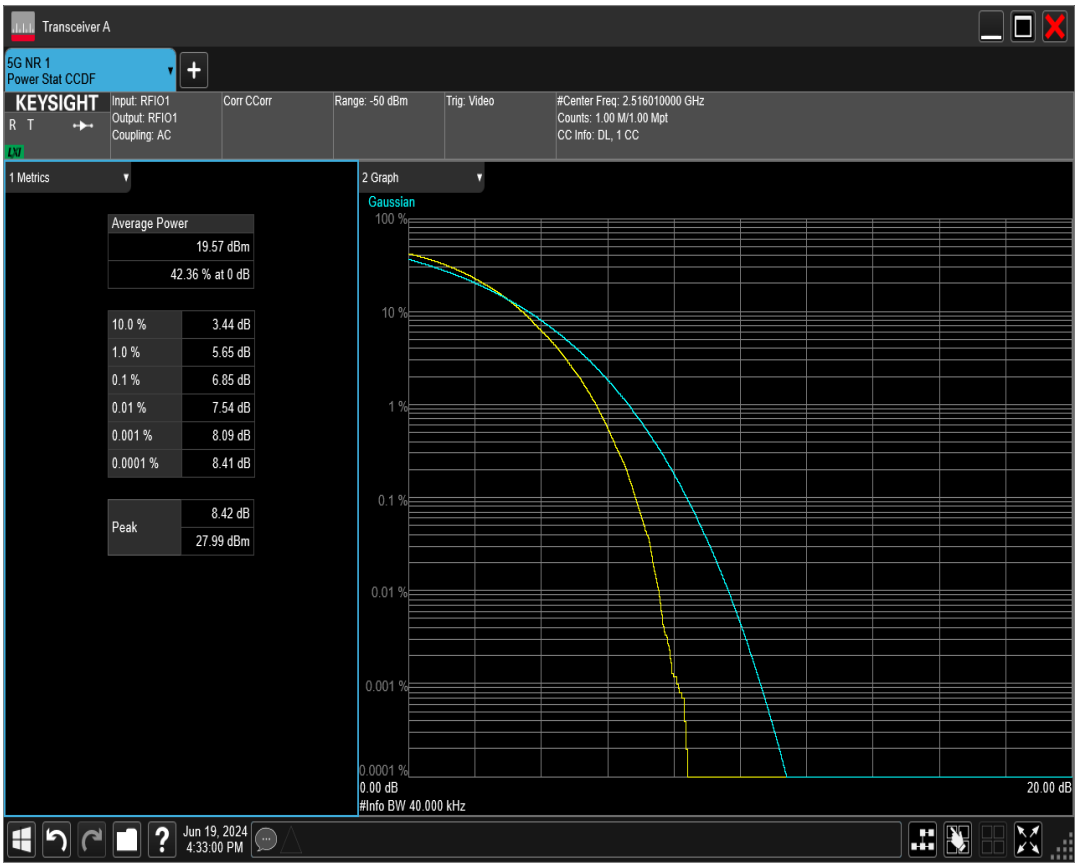

***n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=518598 RB=50@0***



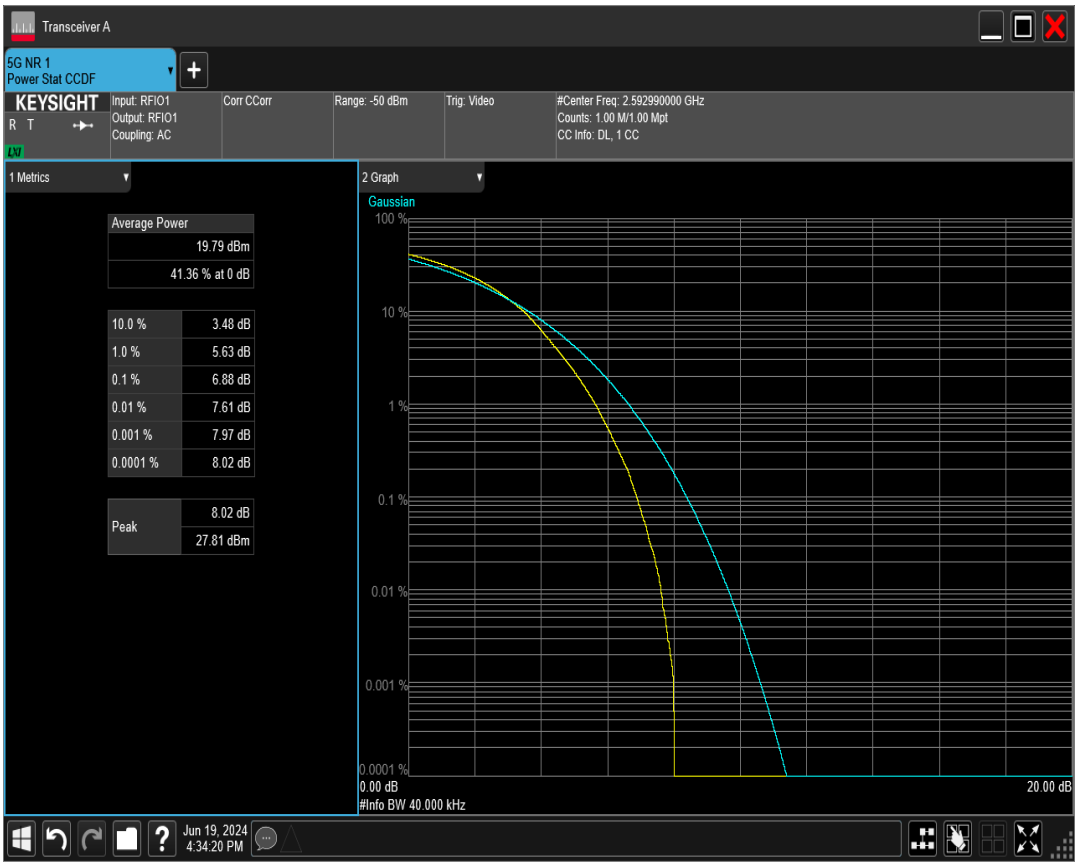

***n41 SCS=30kHz DFT_QAM16 BW=20MHz Channel=535998 RB=50@0***



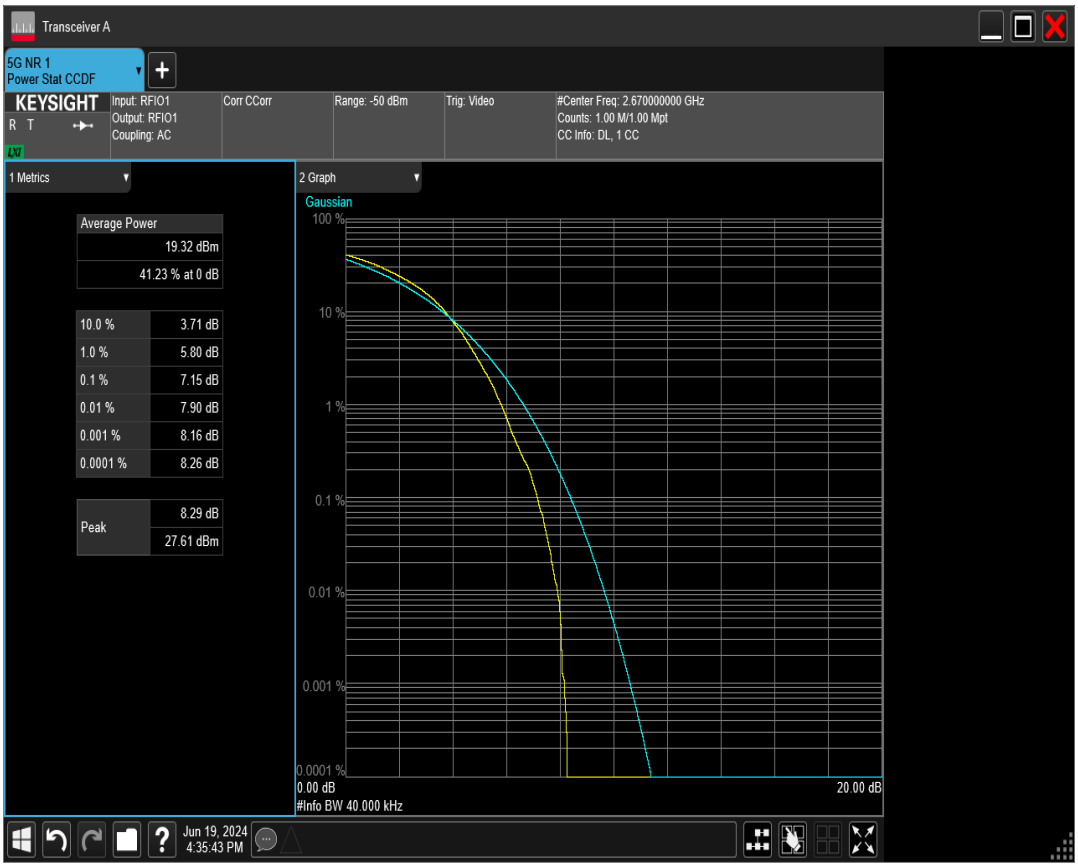

***n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=503202 RB=100@0***



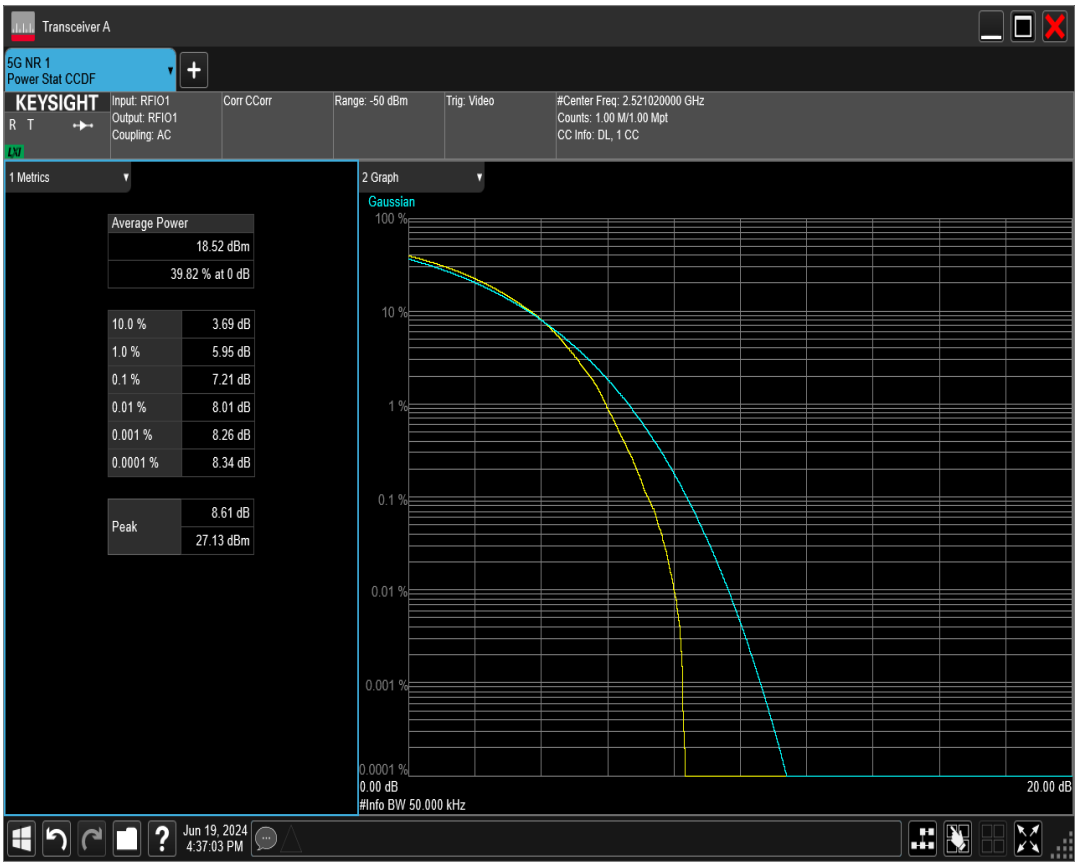

***n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=518598 RB=100@0***



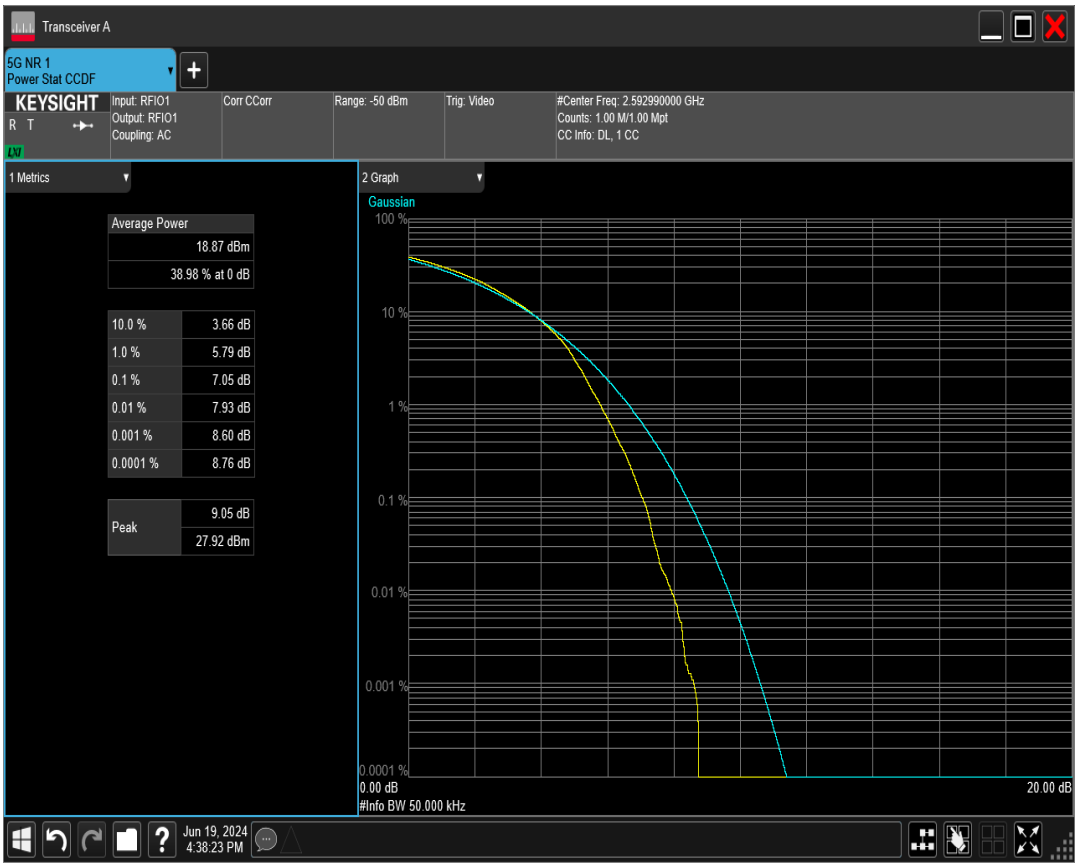

***n41 SCS=30kHz DFT_QAM16 BW=40MHz Channel=534000 RB=100@0***



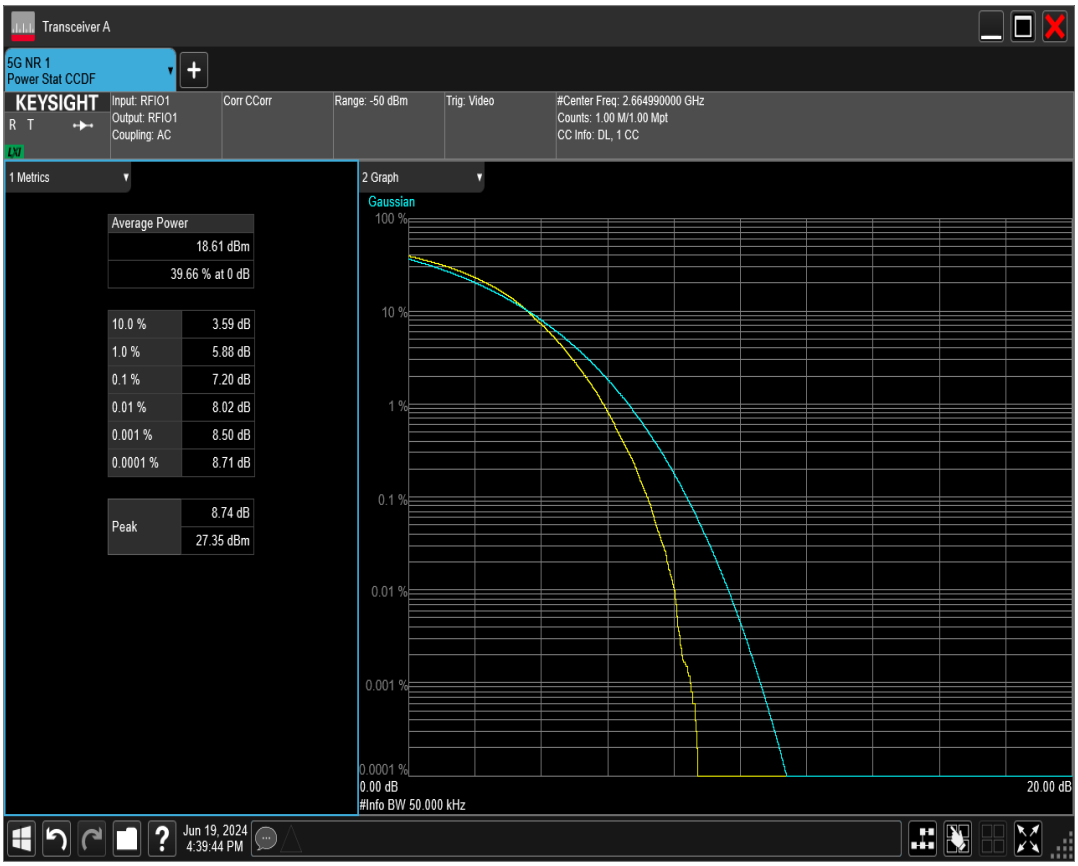

***n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=504204 RB=128@0***



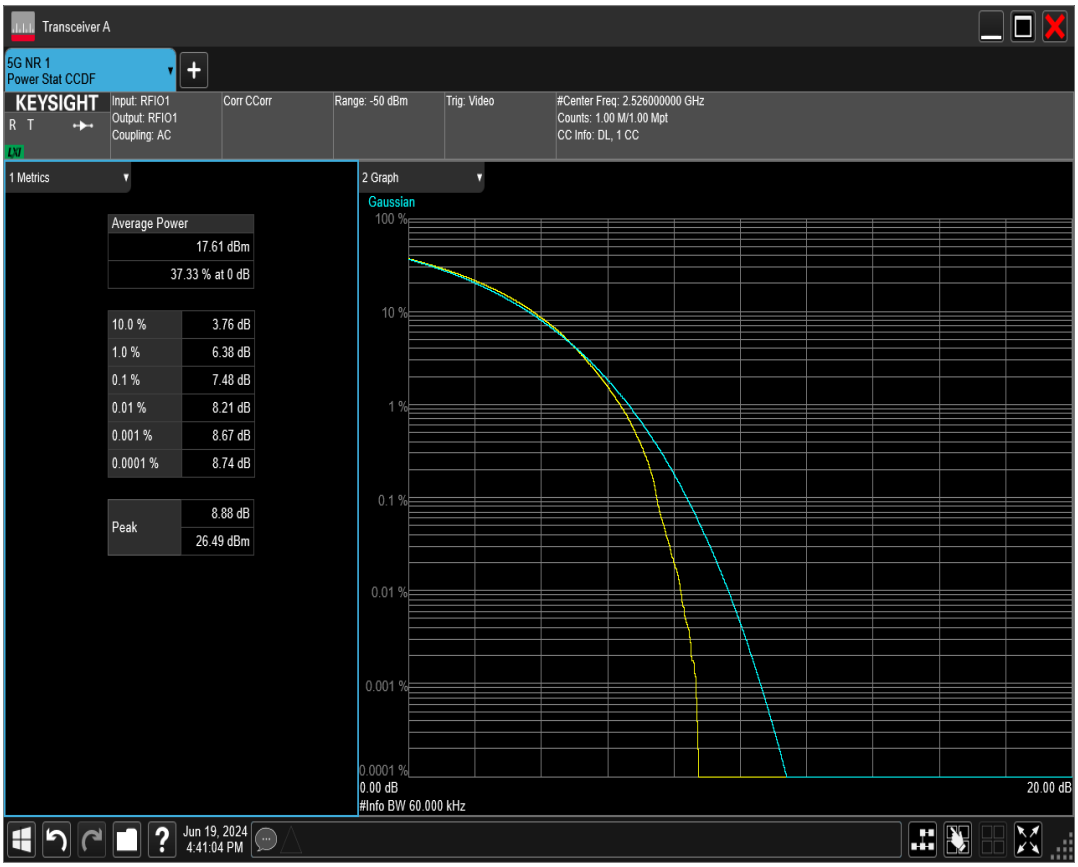

***n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=518598 RB=128@0***



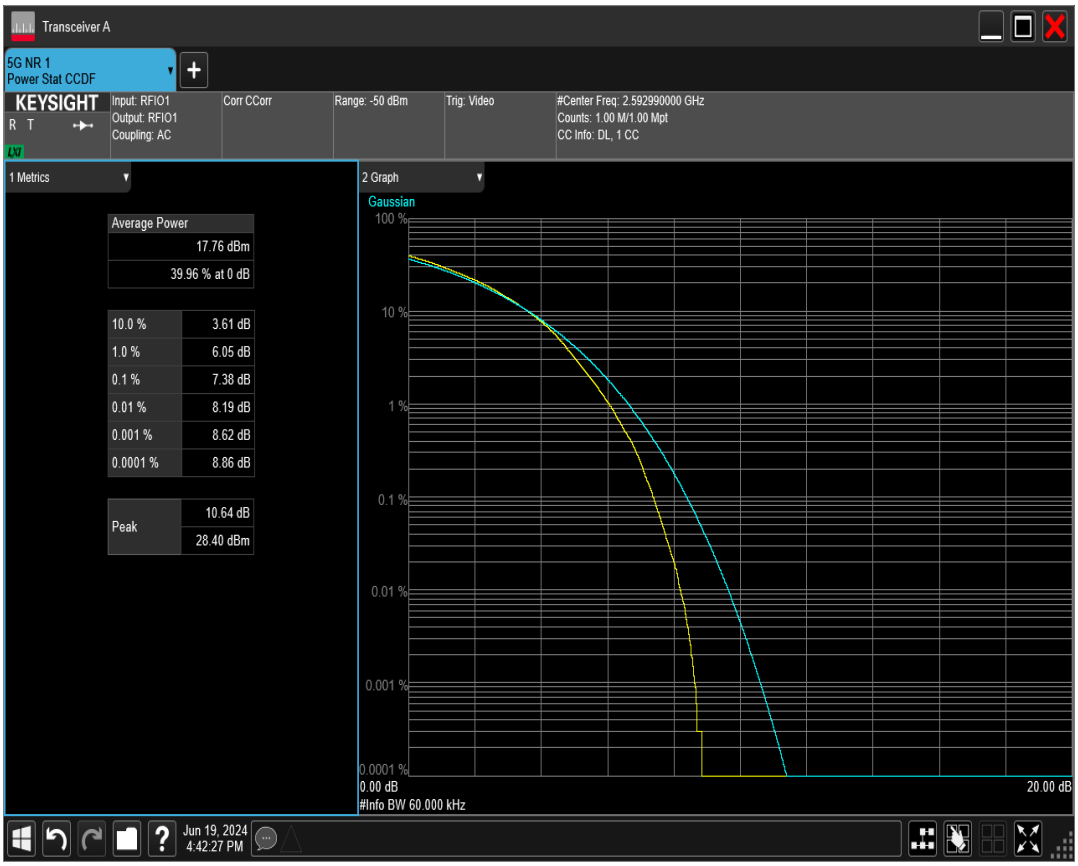

***n41 SCS=30kHz DFT_QAM16 BW=50MHz Channel=532998 RB=128@0***



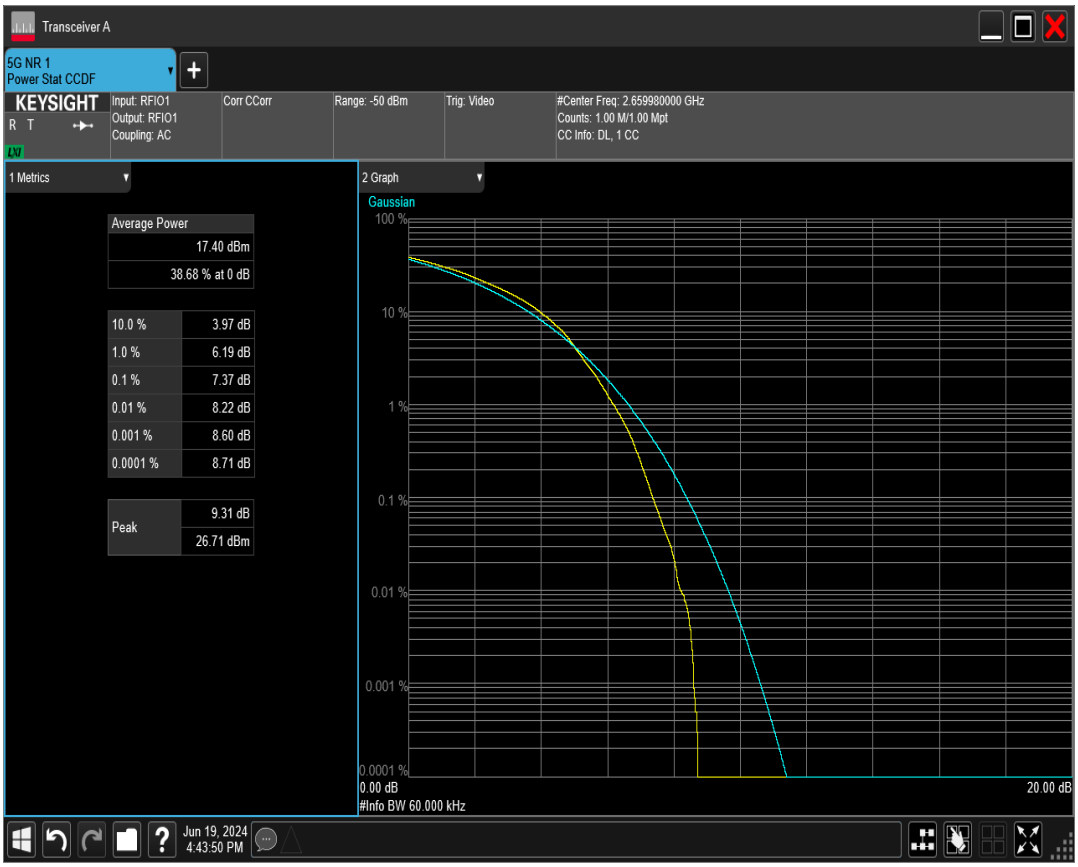

***n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=505200 RB=162@0***



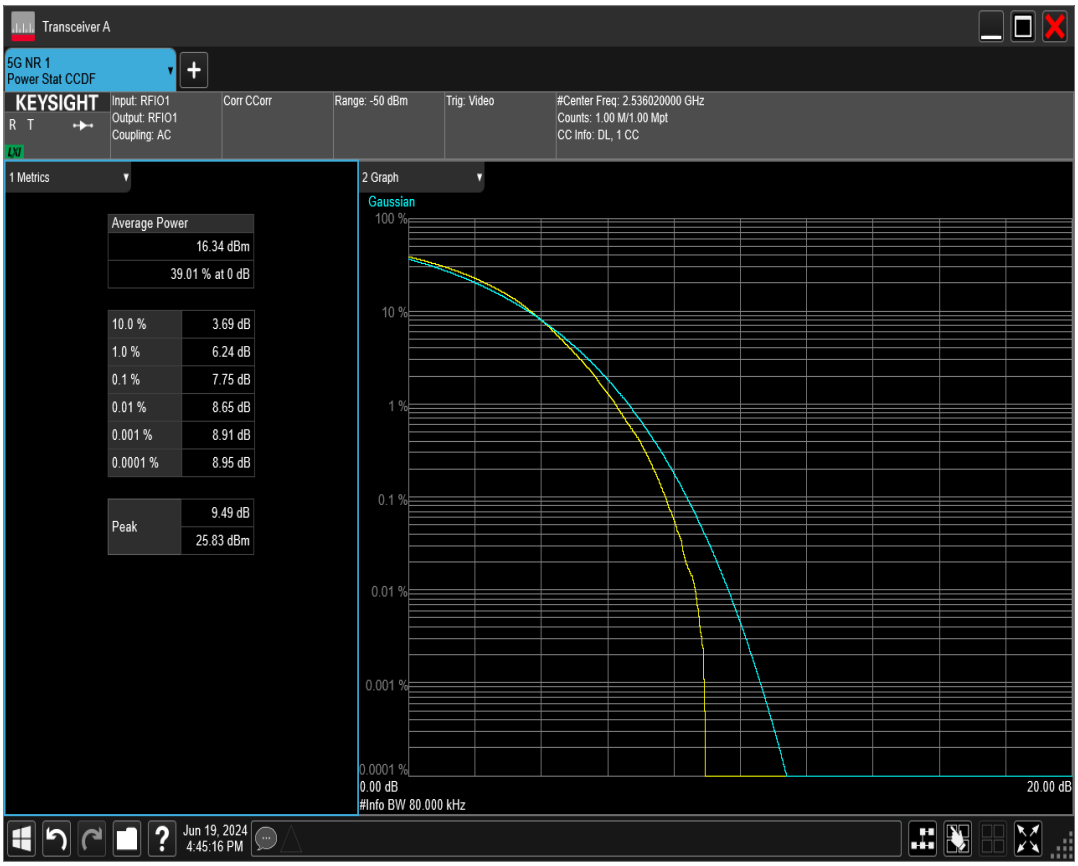

***n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=518598 RB=162@0***



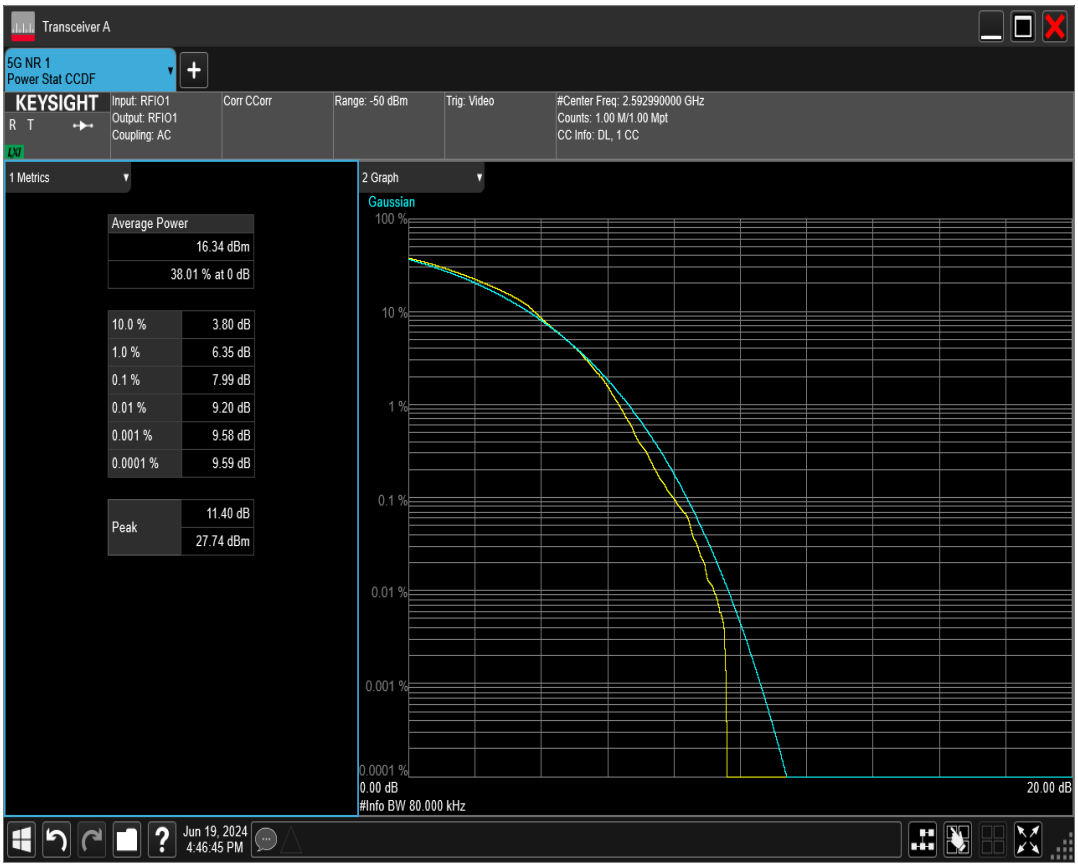

***n41 SCS=30kHz DFT_QAM16 BW=60MHz Channel=531996 RB=162@0***



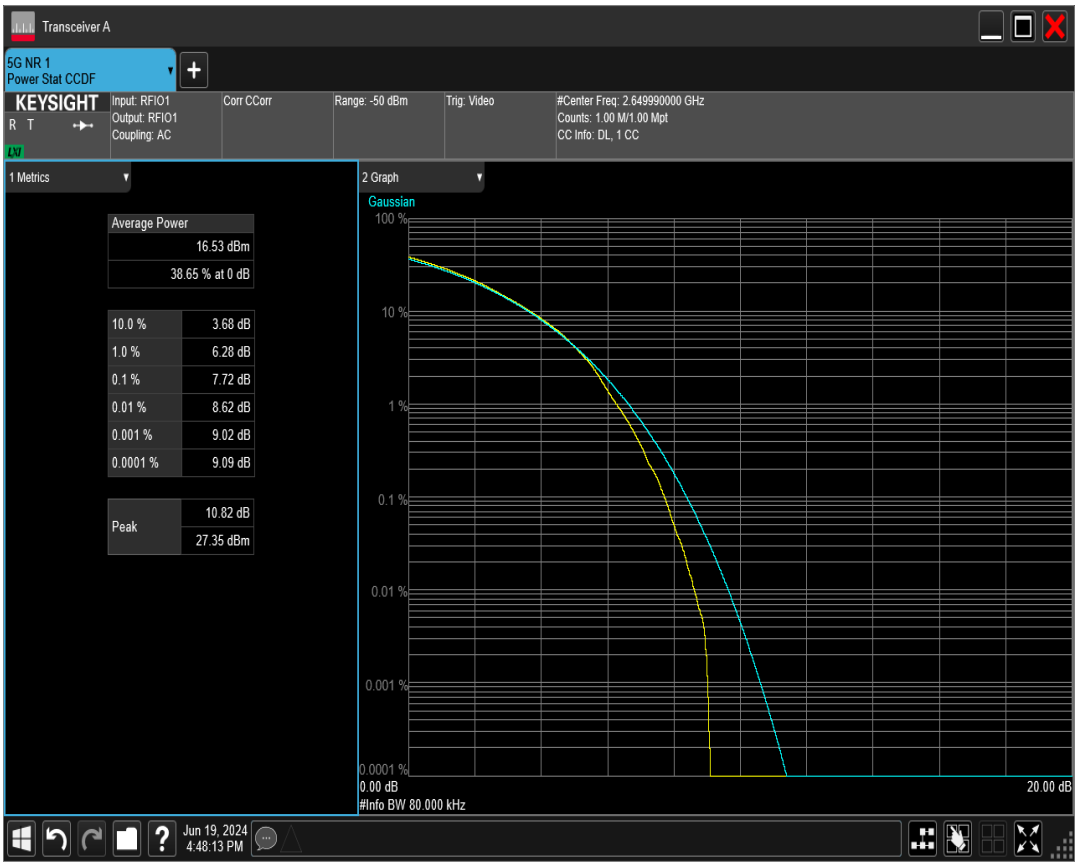

***n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=507204 RB=216@0***



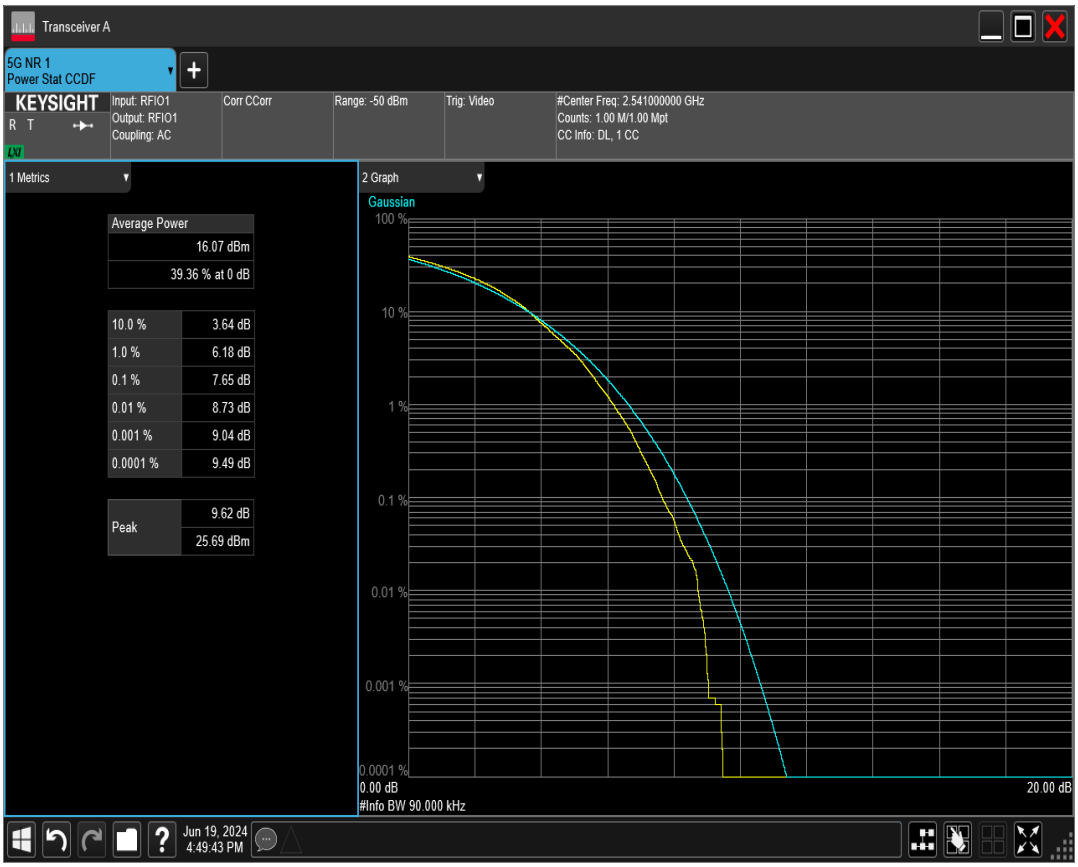

***n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=518598 RB=216@0***



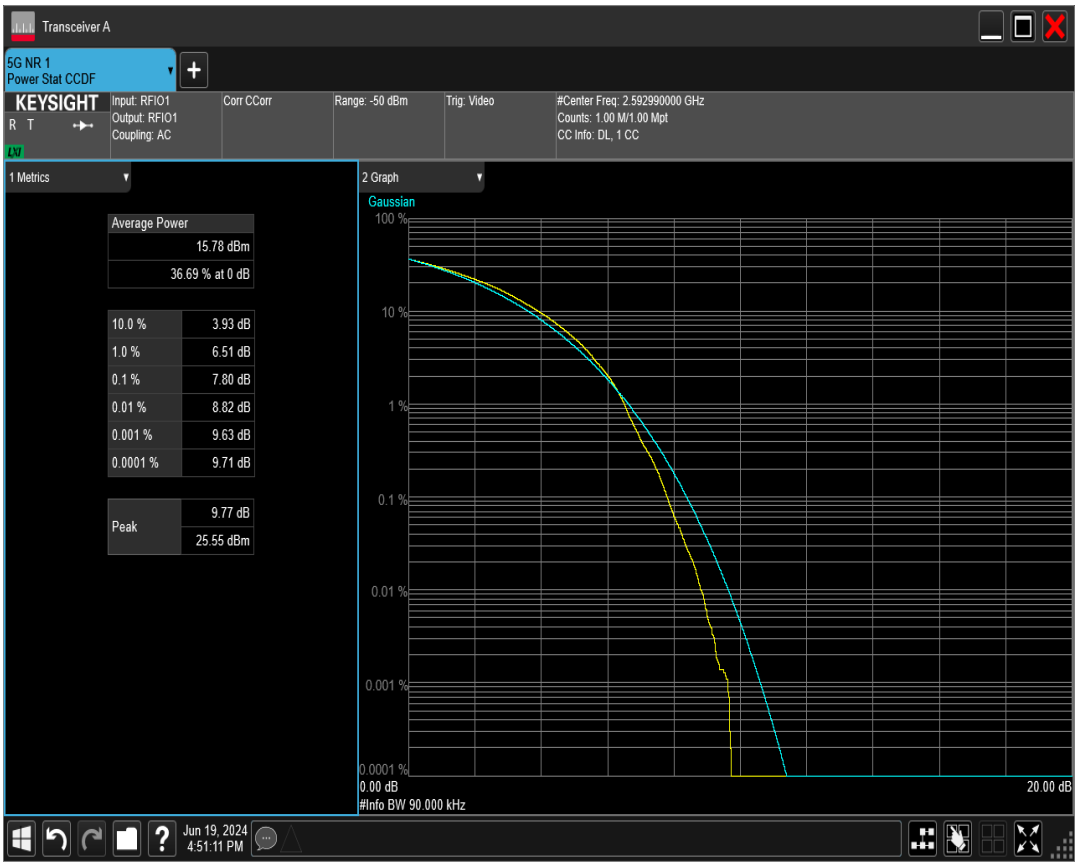

***n41 SCS=30kHz DFT_QAM16 BW=80MHz Channel=529998 RB=216@0***



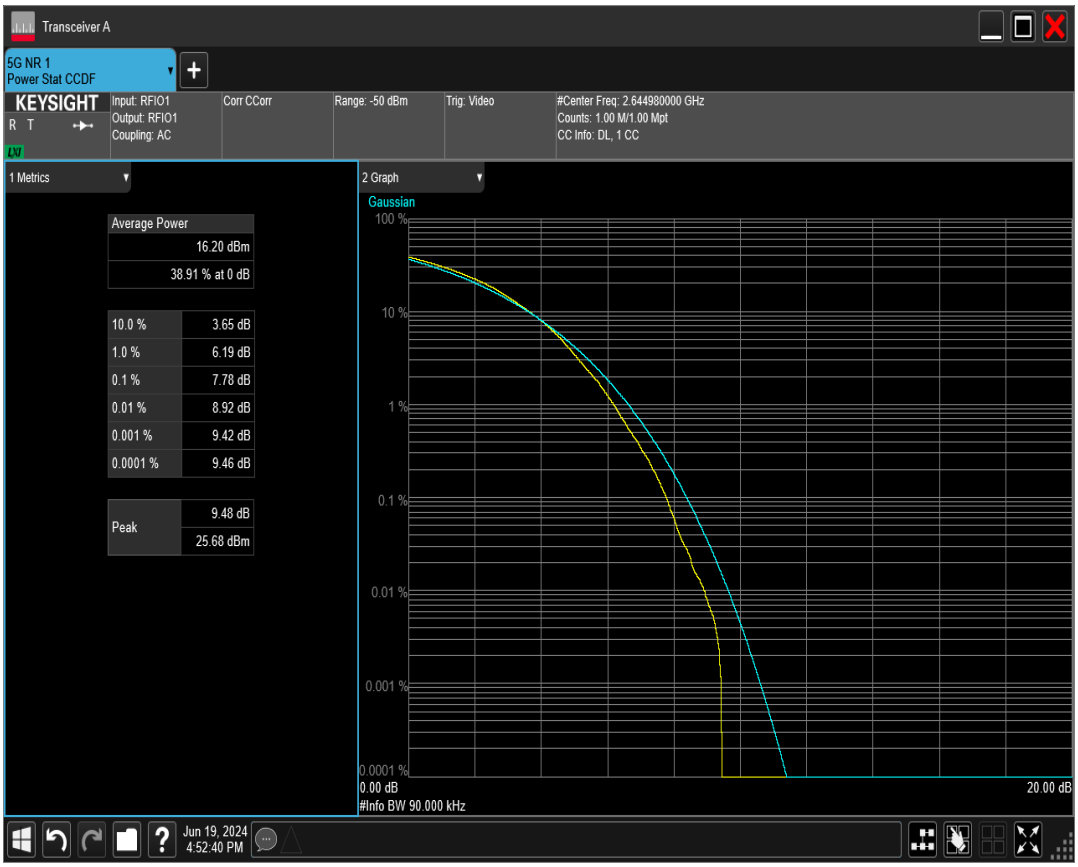

***n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=508200 RB=240@0***



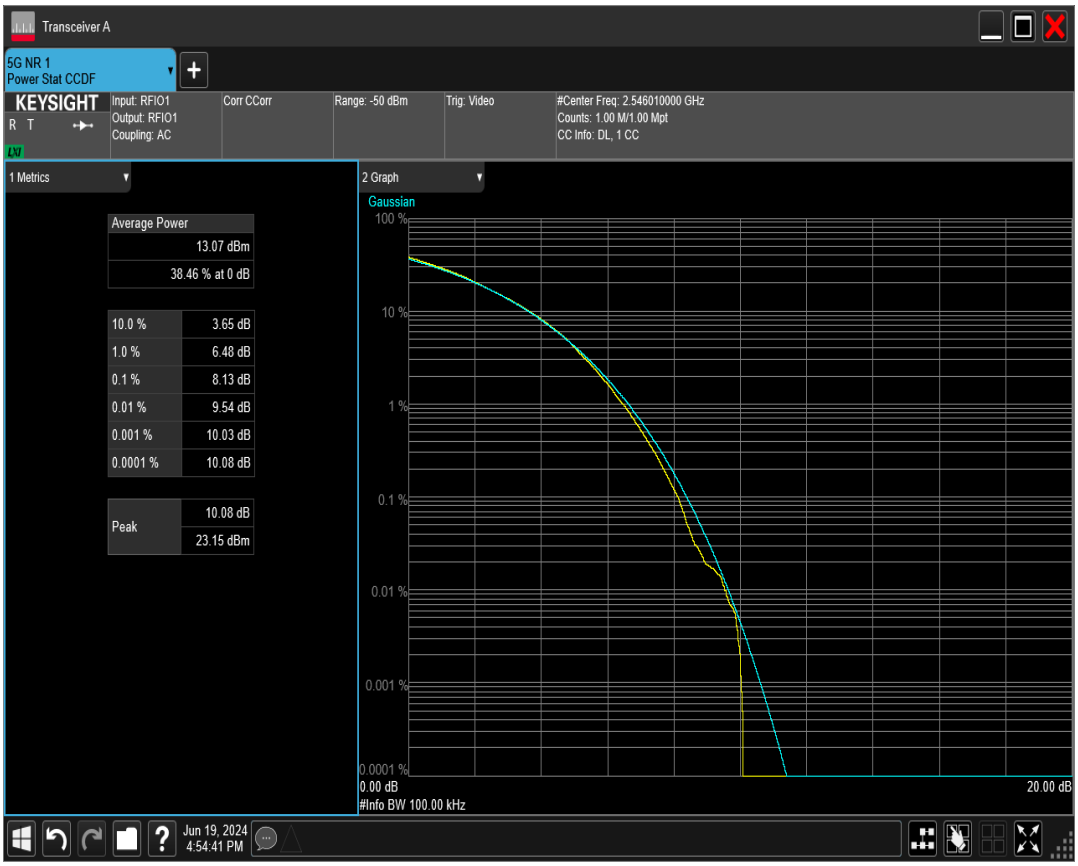

***n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=518598 RB=240@0***



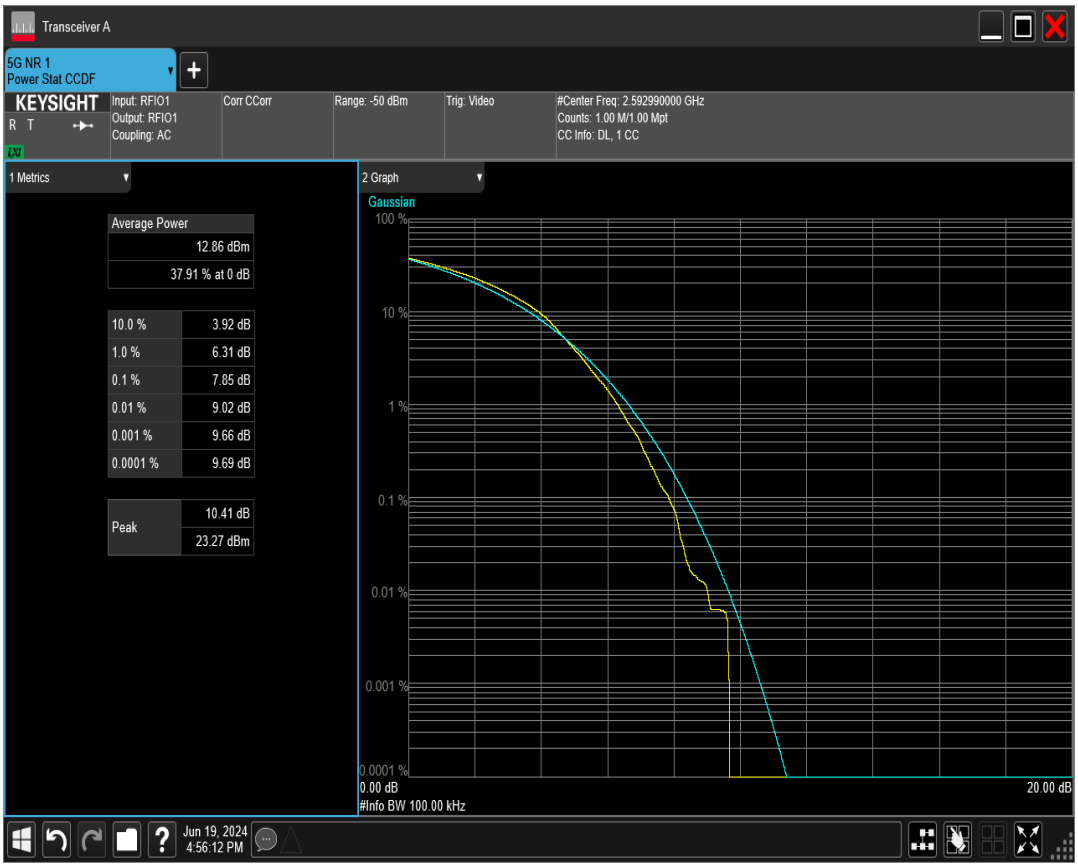

***n41 SCS=30kHz DFT_QAM16 BW=90MHz Channel=528996 RB=240@0***



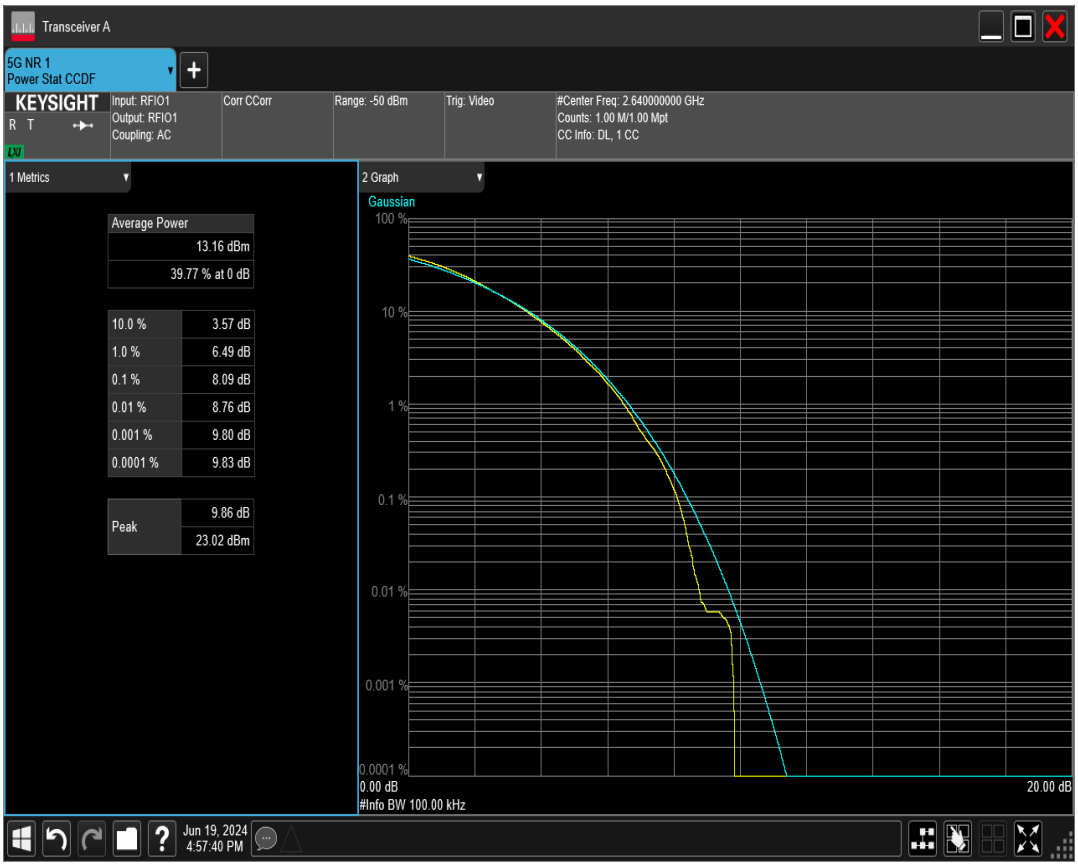

***n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=509202 RB=270@0***



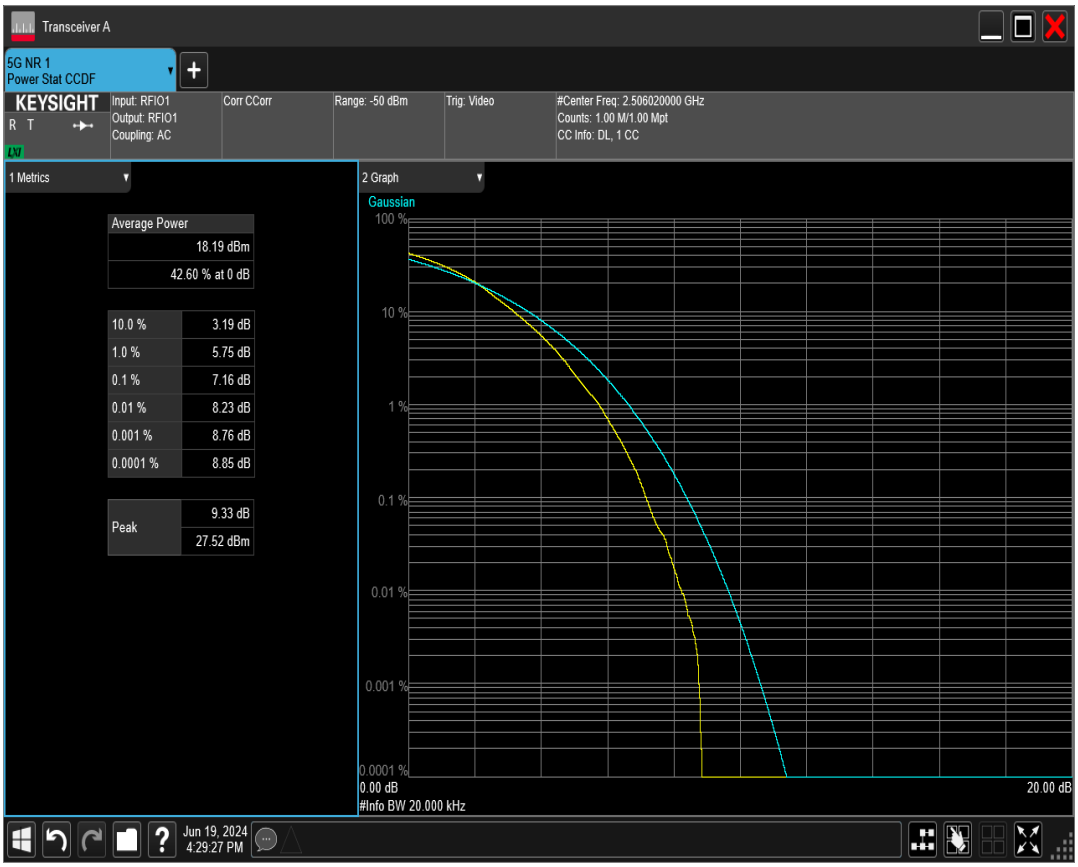

***n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=518598 RB=270@0***



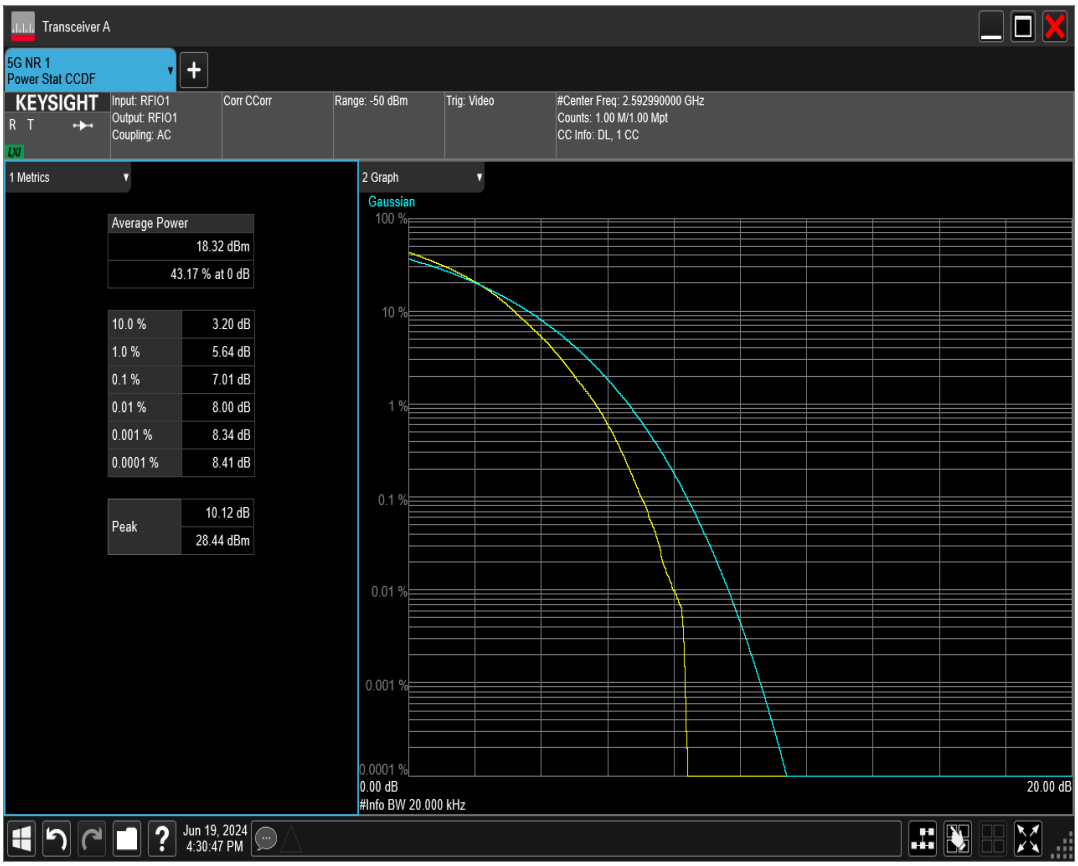

***n41 SCS=30kHz DFT_QAM256 BW=100MHz Channel=528000 RB=270@0***




***n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=501204 RB=50@0***




***n41 SCS=30kHz DFT_QAM256 BW=20MHz Channel=518598 RB=50@0***

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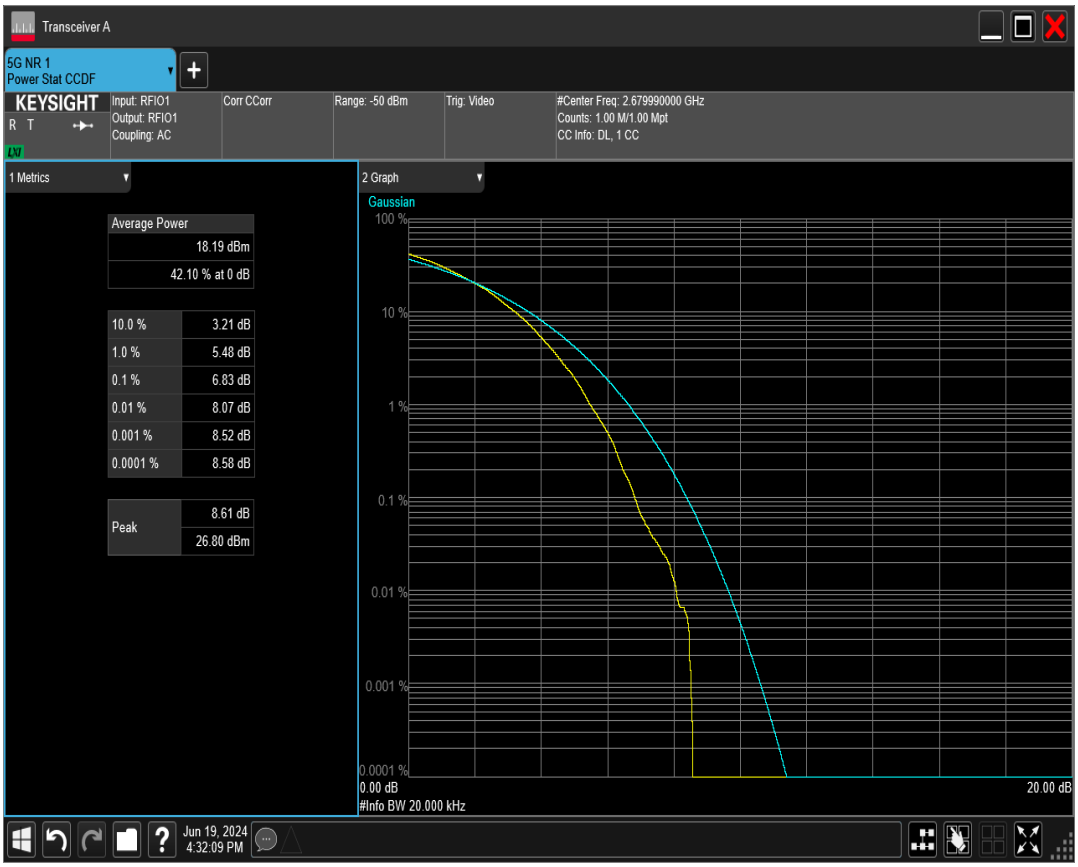
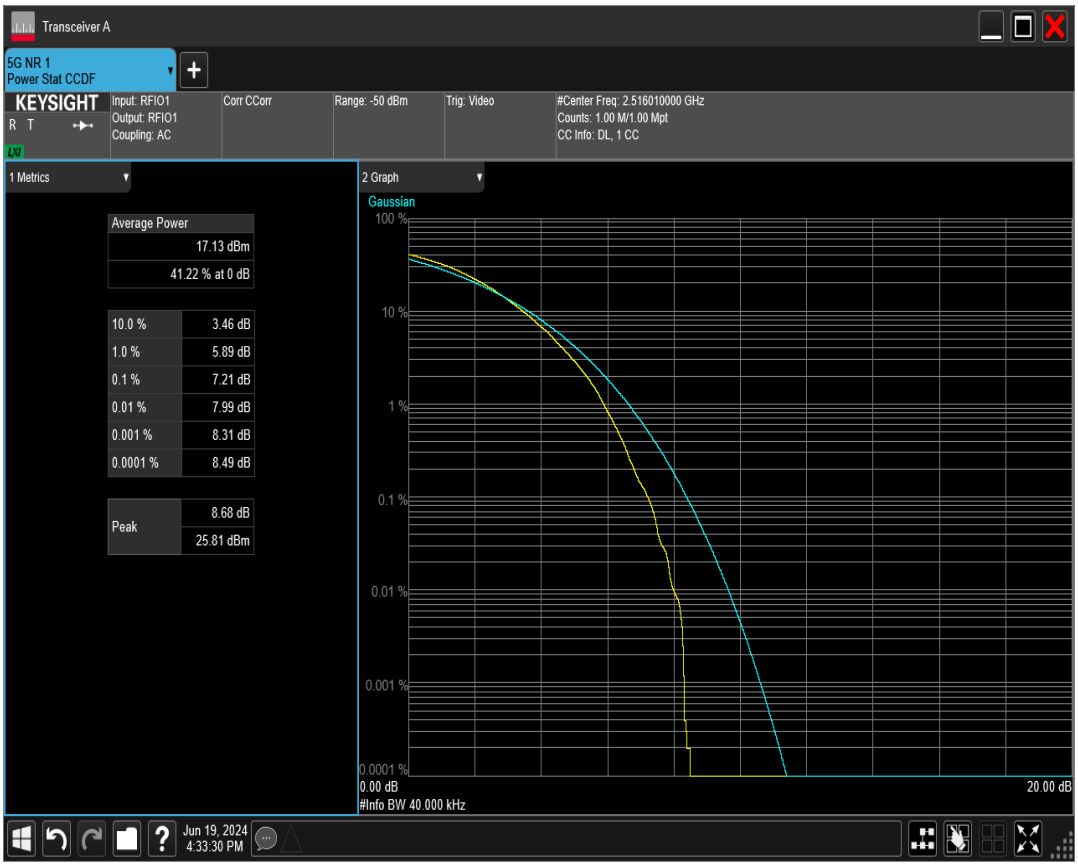
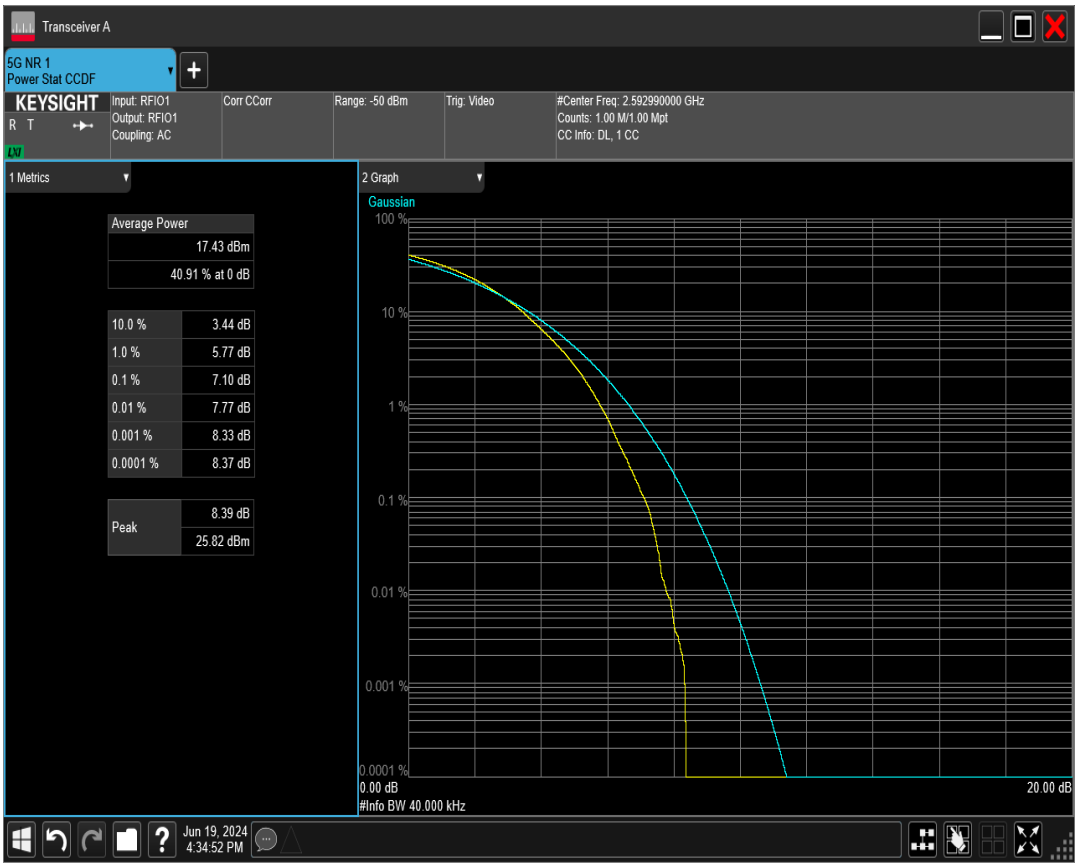


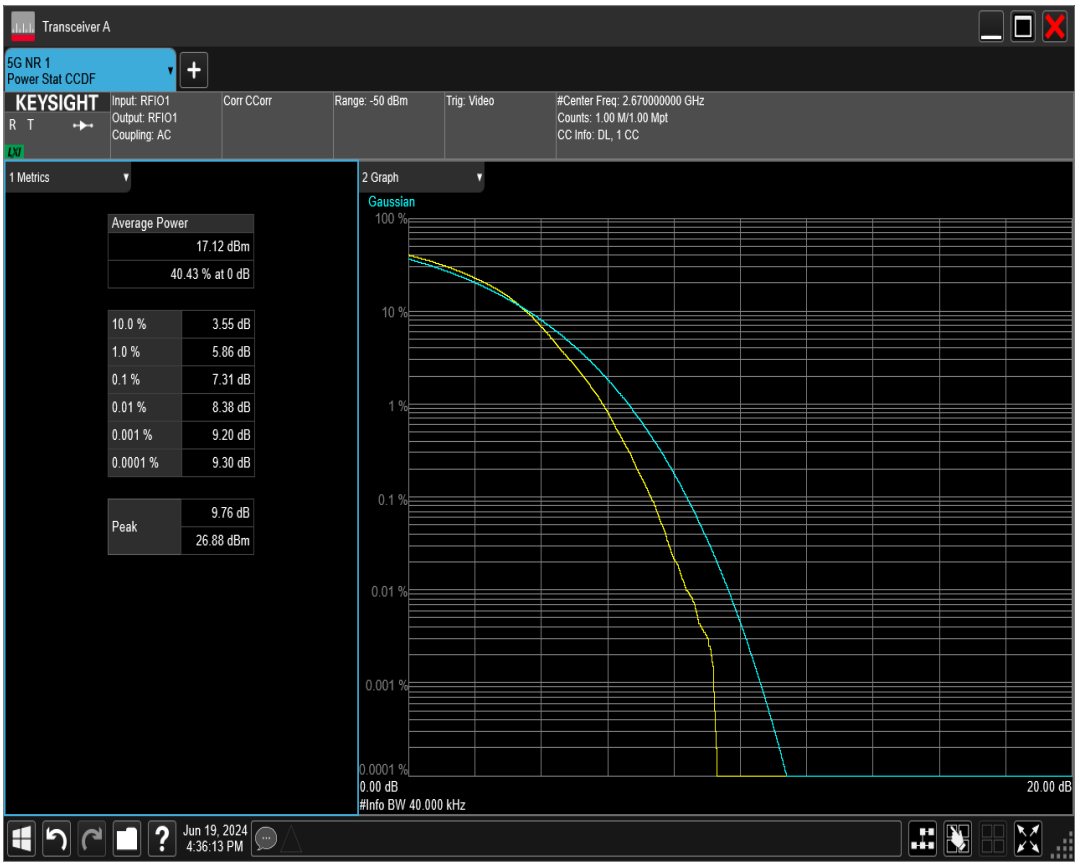

***n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=503202 RB=100@0***



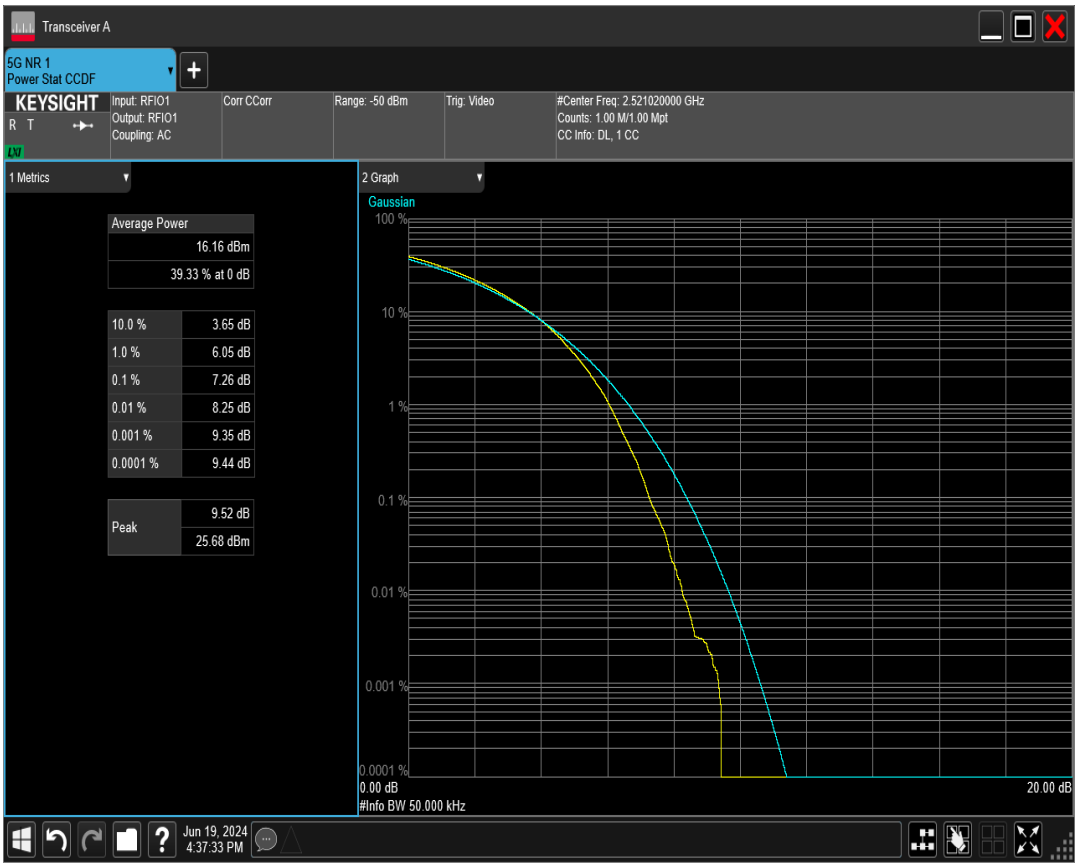

***n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=518598 RB=100@0***



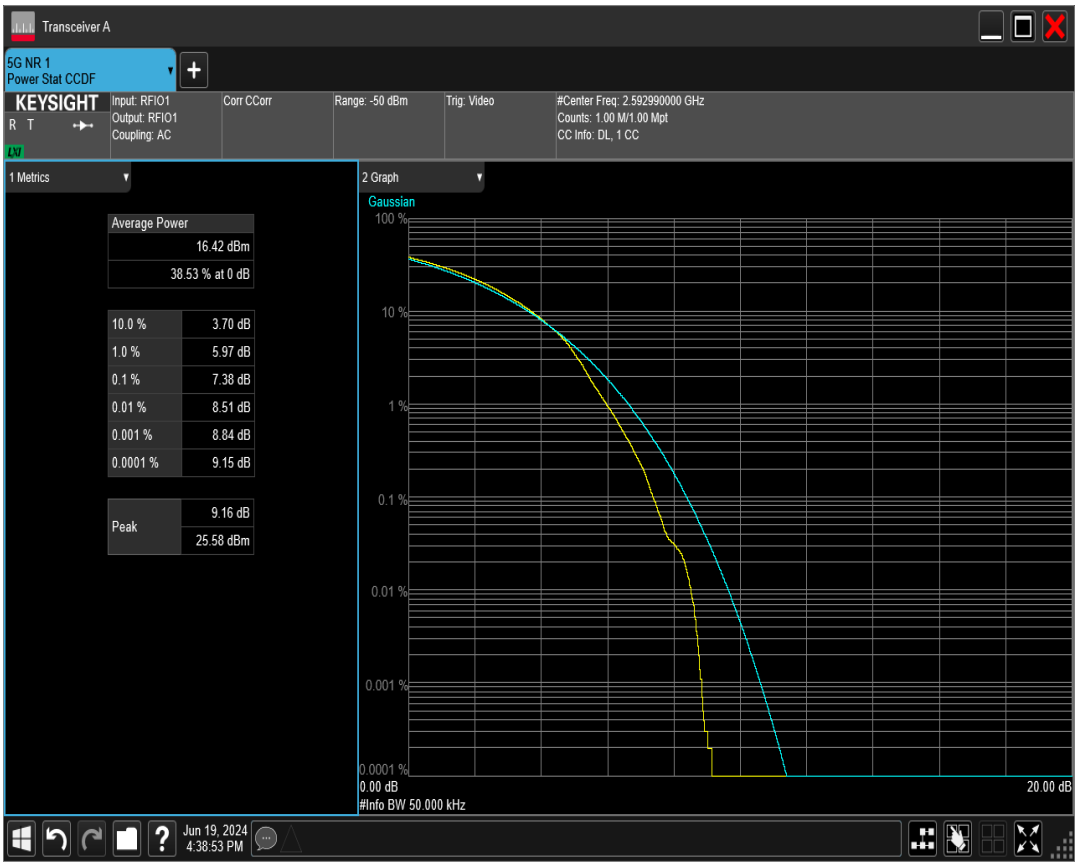

***n41 SCS=30kHz DFT_QAM256 BW=40MHz Channel=534000 RB=100@0***



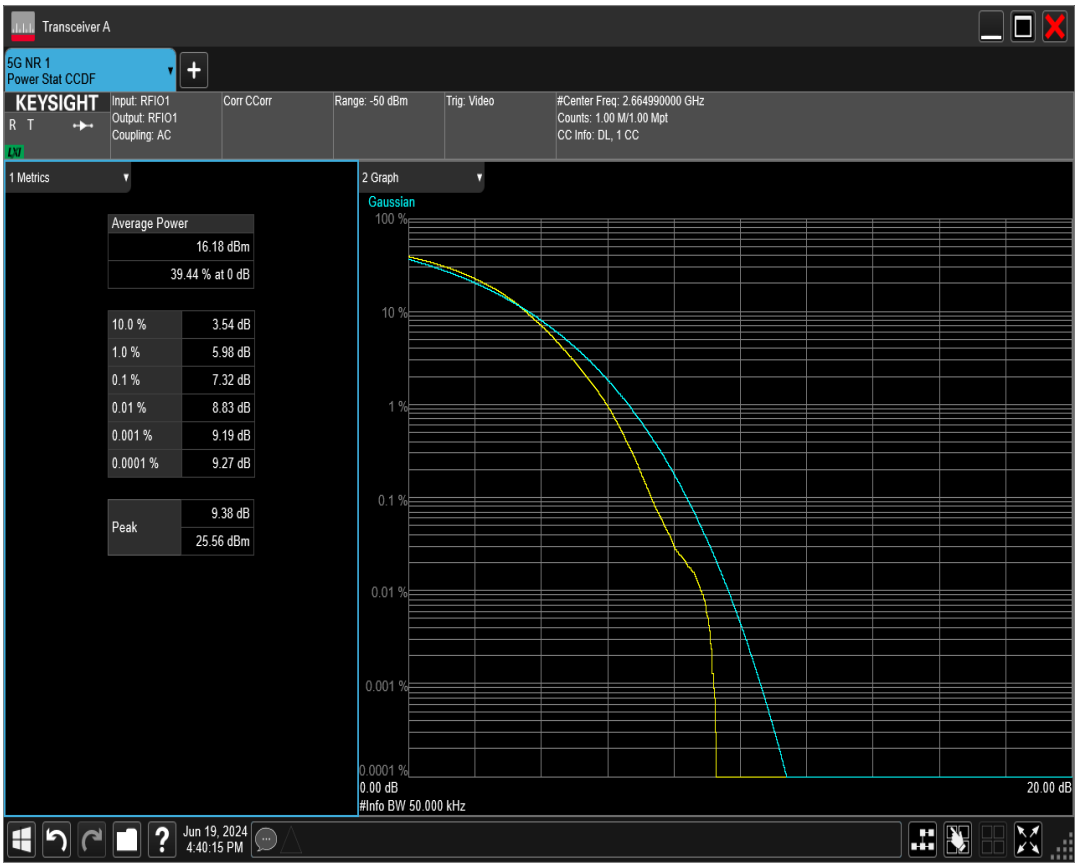

***n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=504204 RB=128@0***



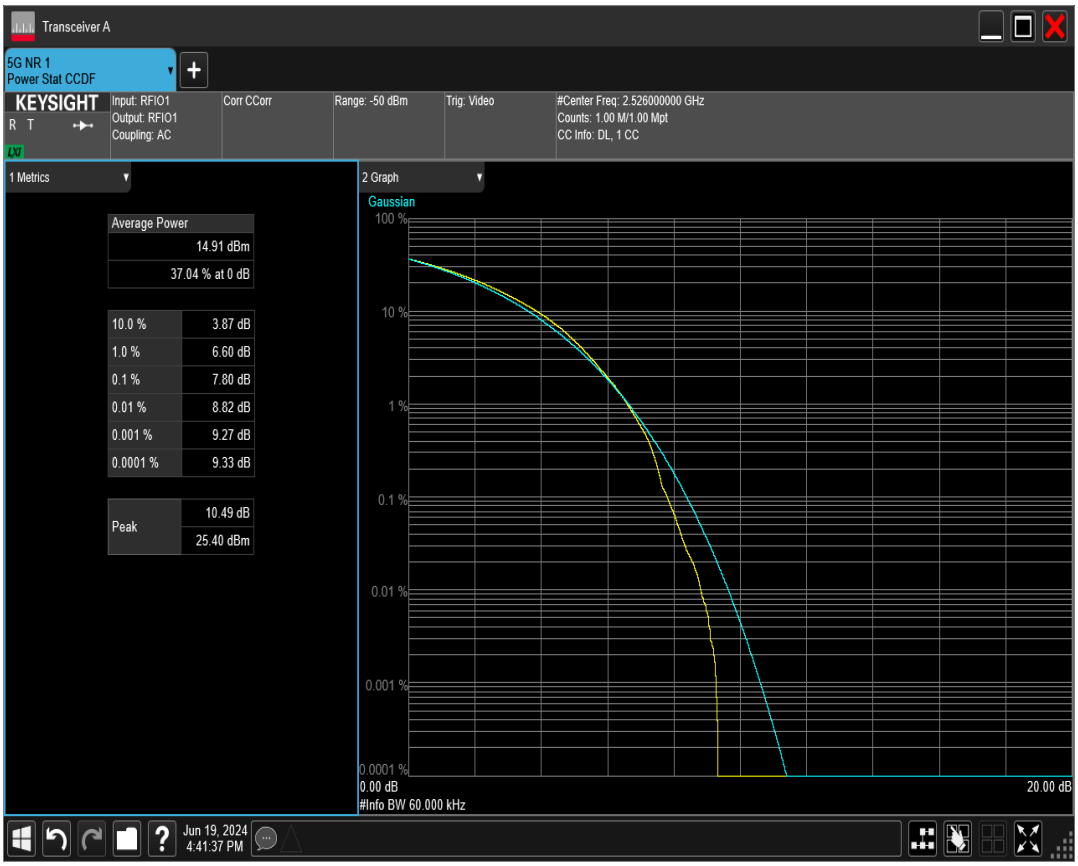

***n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=518598 RB=128@0***



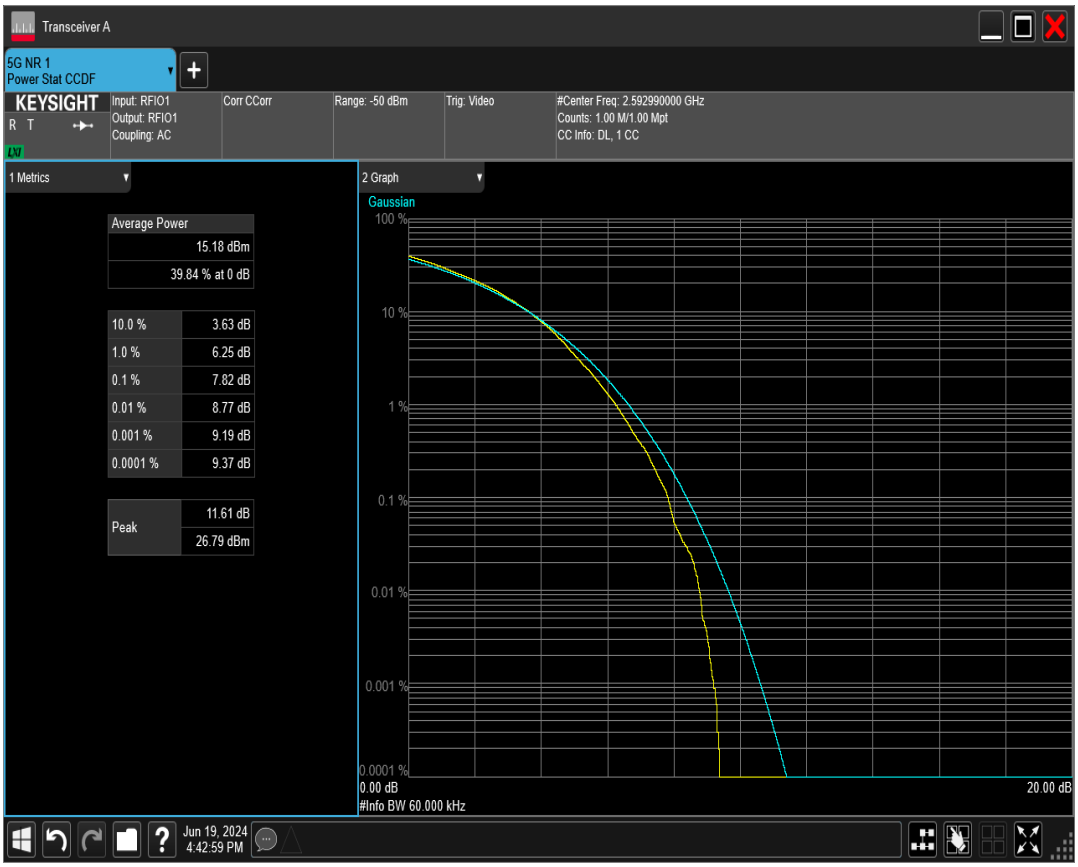

***n41 SCS=30kHz DFT_QAM256 BW=50MHz Channel=532998 RB=128@0***



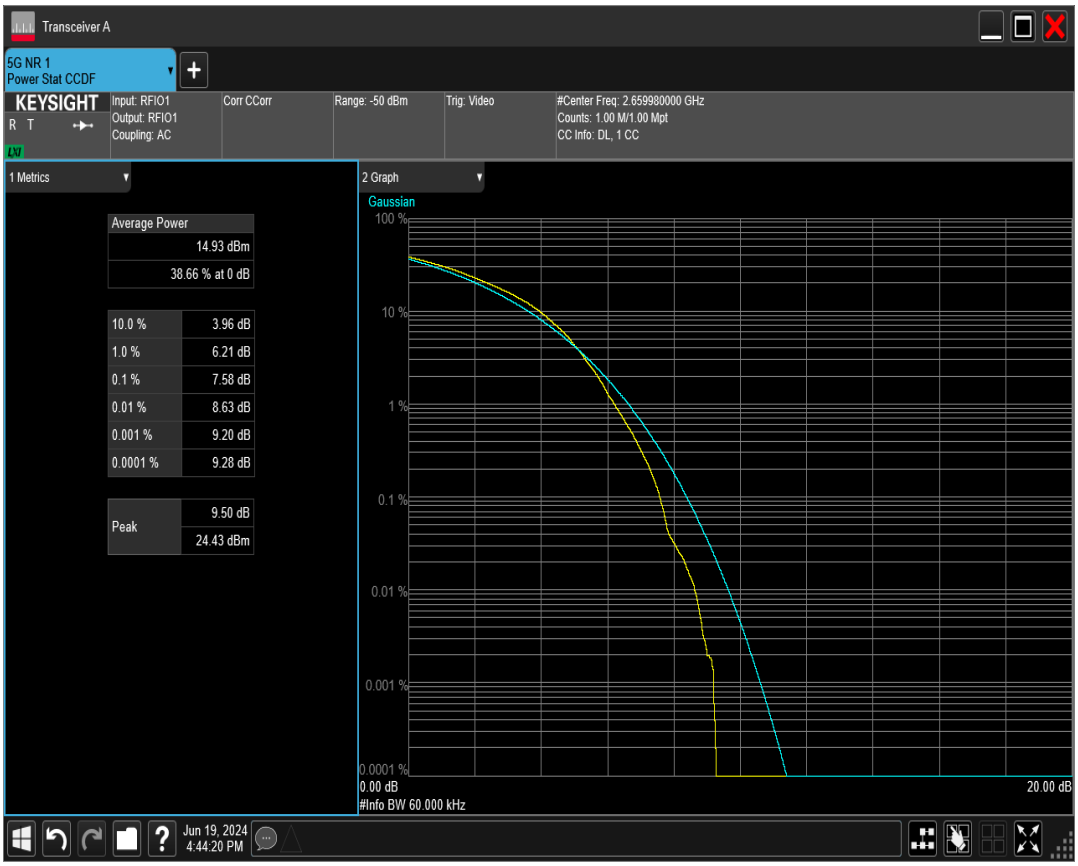

***n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=505200 RB=162@0***



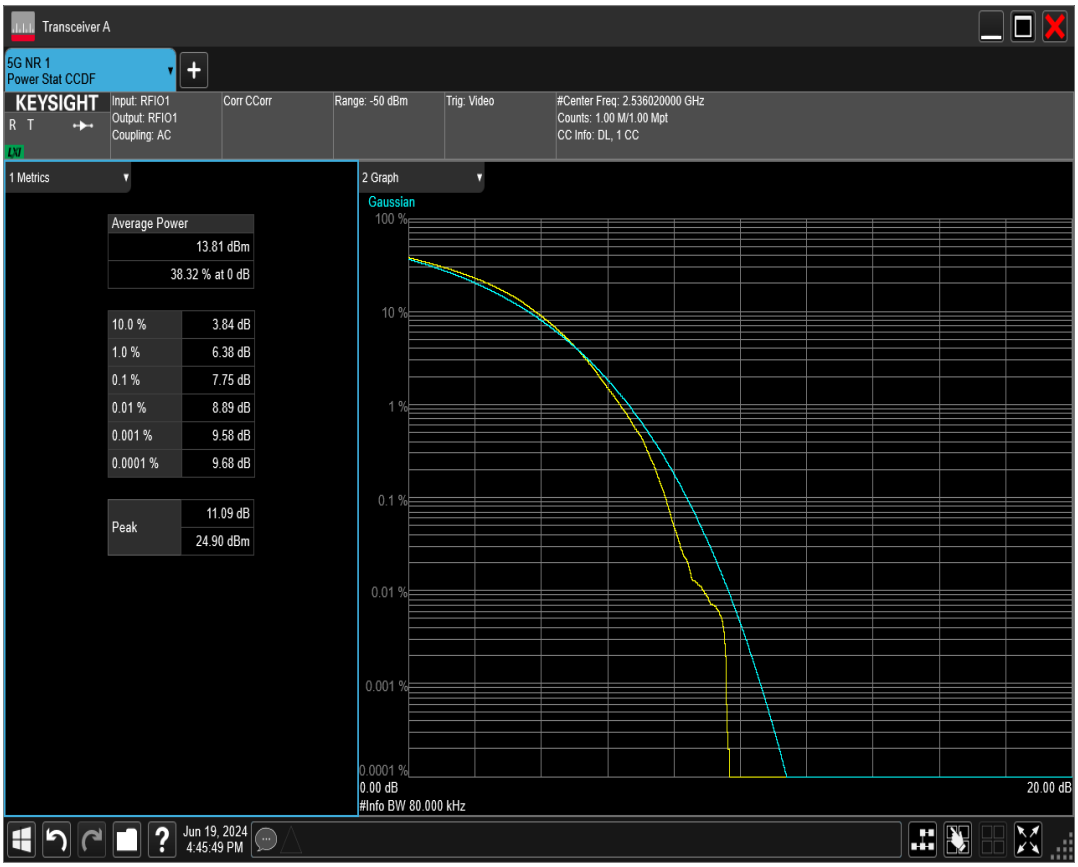

***n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=518598 RB=162@0***



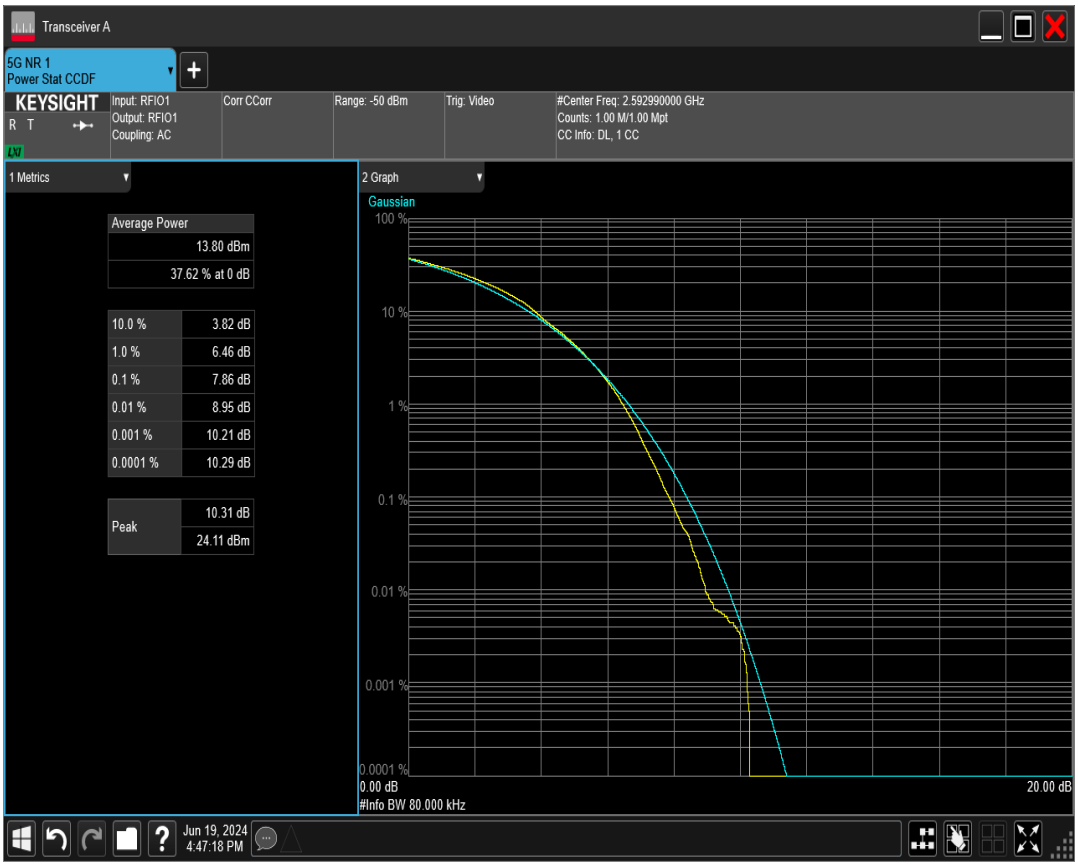

***n41 SCS=30kHz DFT_QAM256 BW=60MHz Channel=531996 RB=162@0***



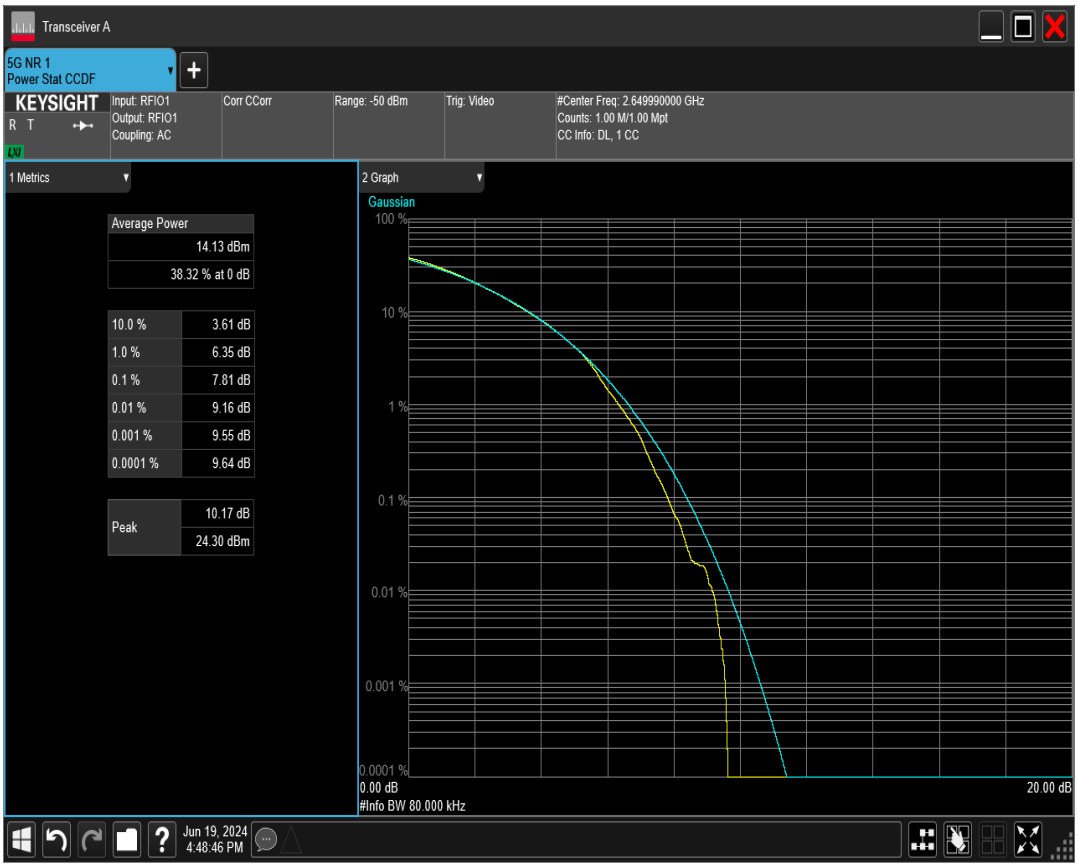

***n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=507204 RB=216@0***



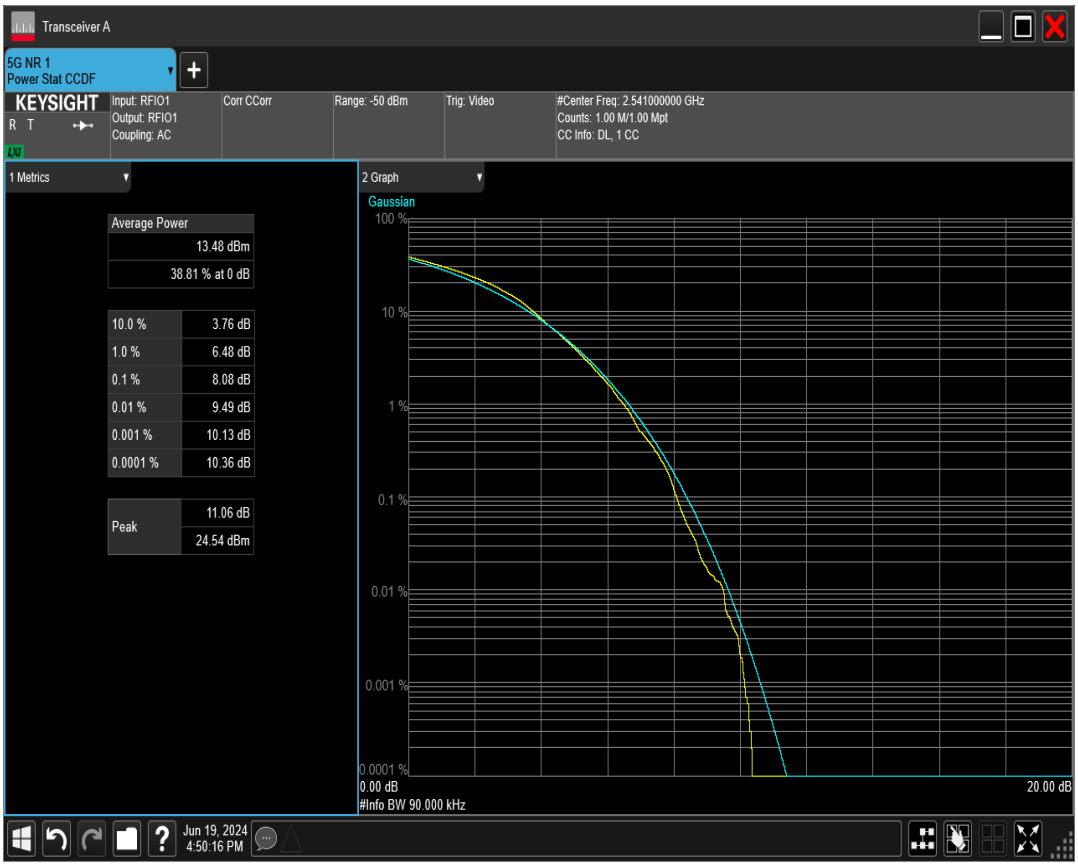

***n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=518598 RB=216@0***



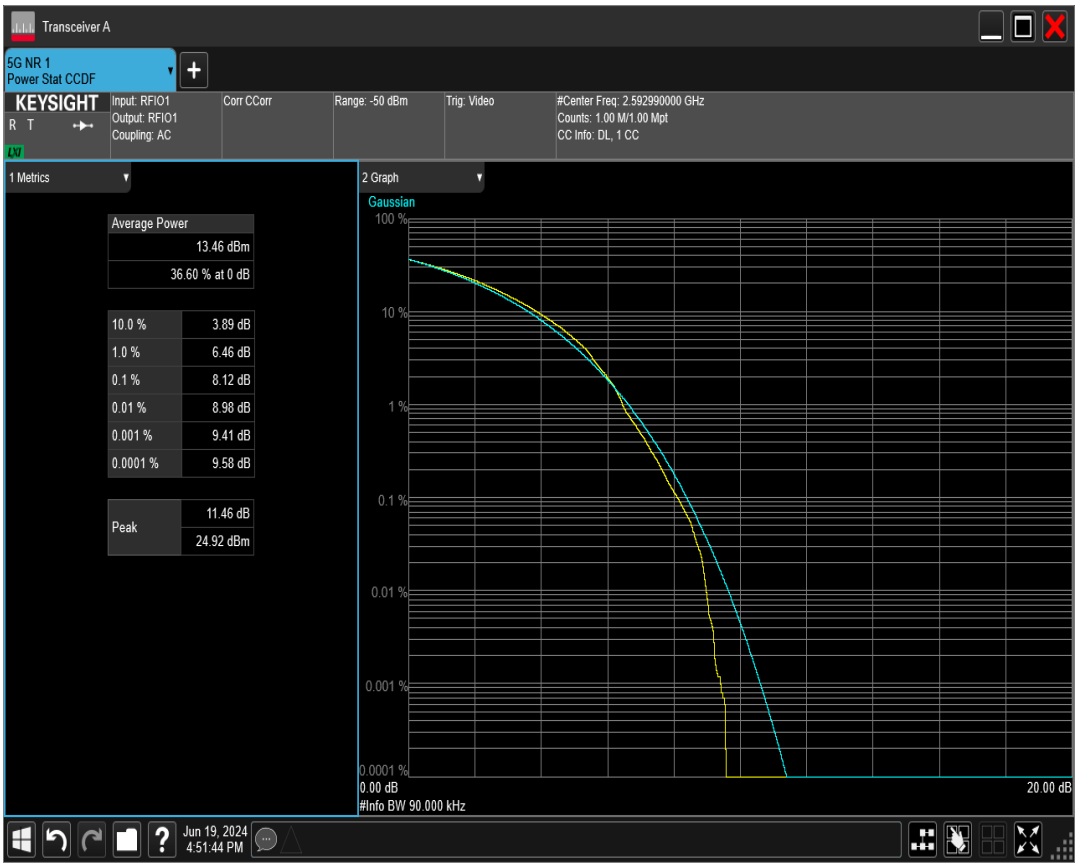

***n41 SCS=30kHz DFT_QAM256 BW=80MHz Channel=529998 RB=216@0***



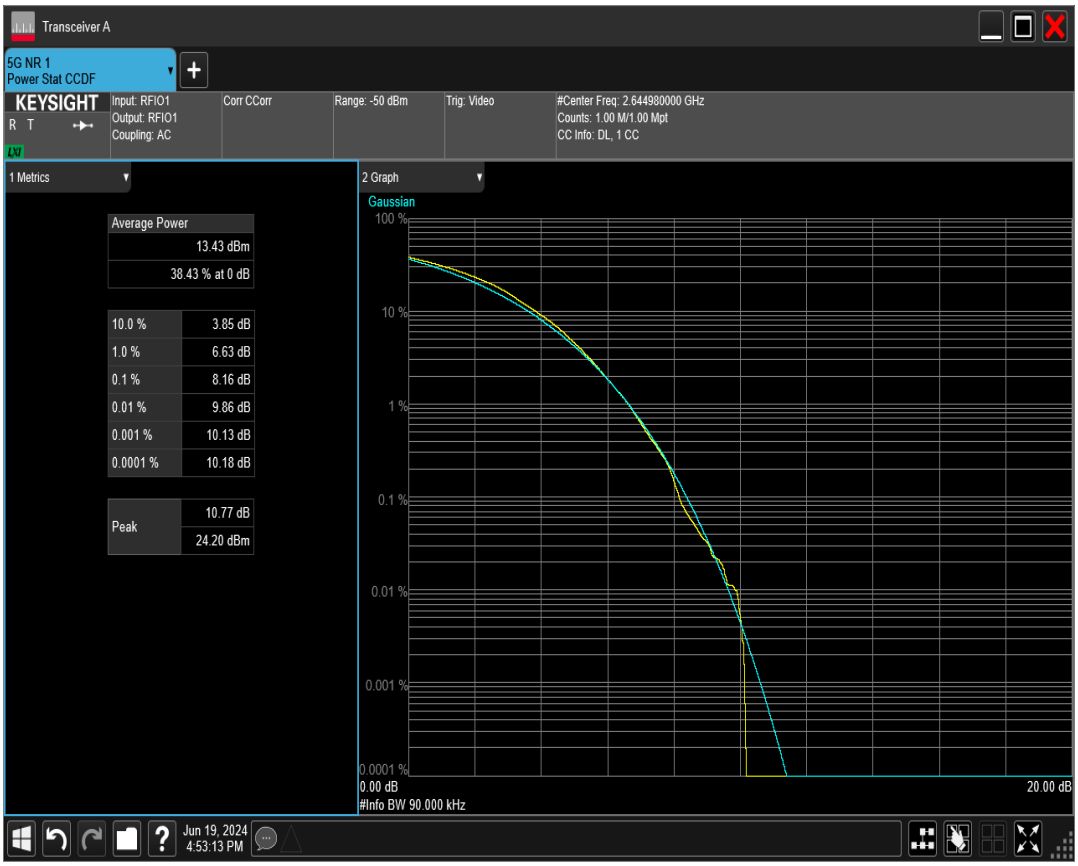

***n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=508200 RB=240@0***



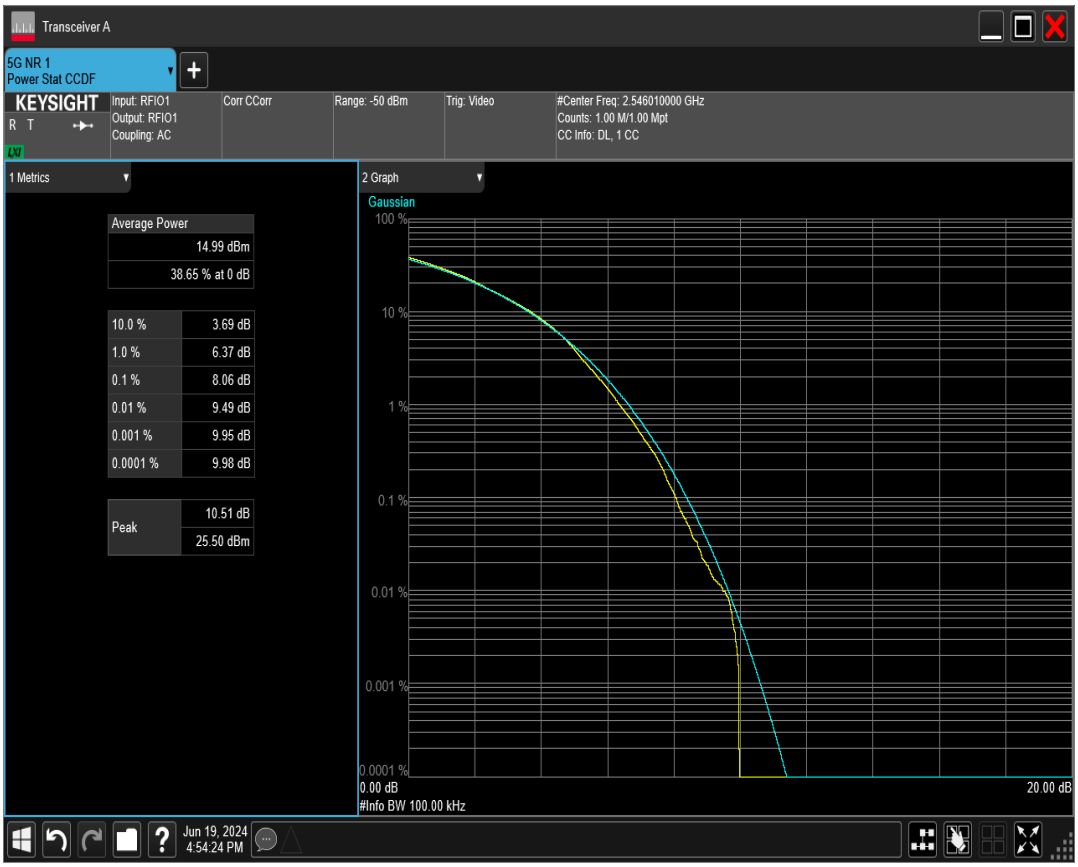

***n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=518598 RB=240@0***



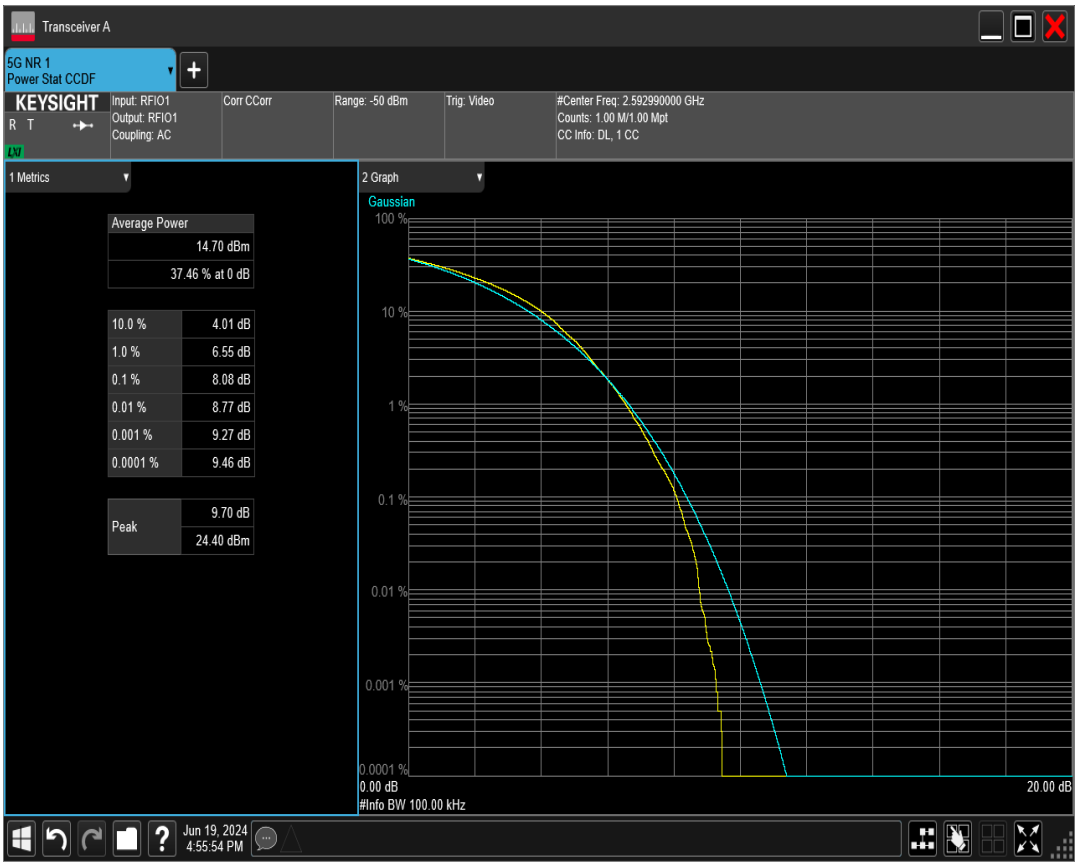

***n41 SCS=30kHz DFT_QAM256 BW=90MHz Channel=528996 RB=240@0***



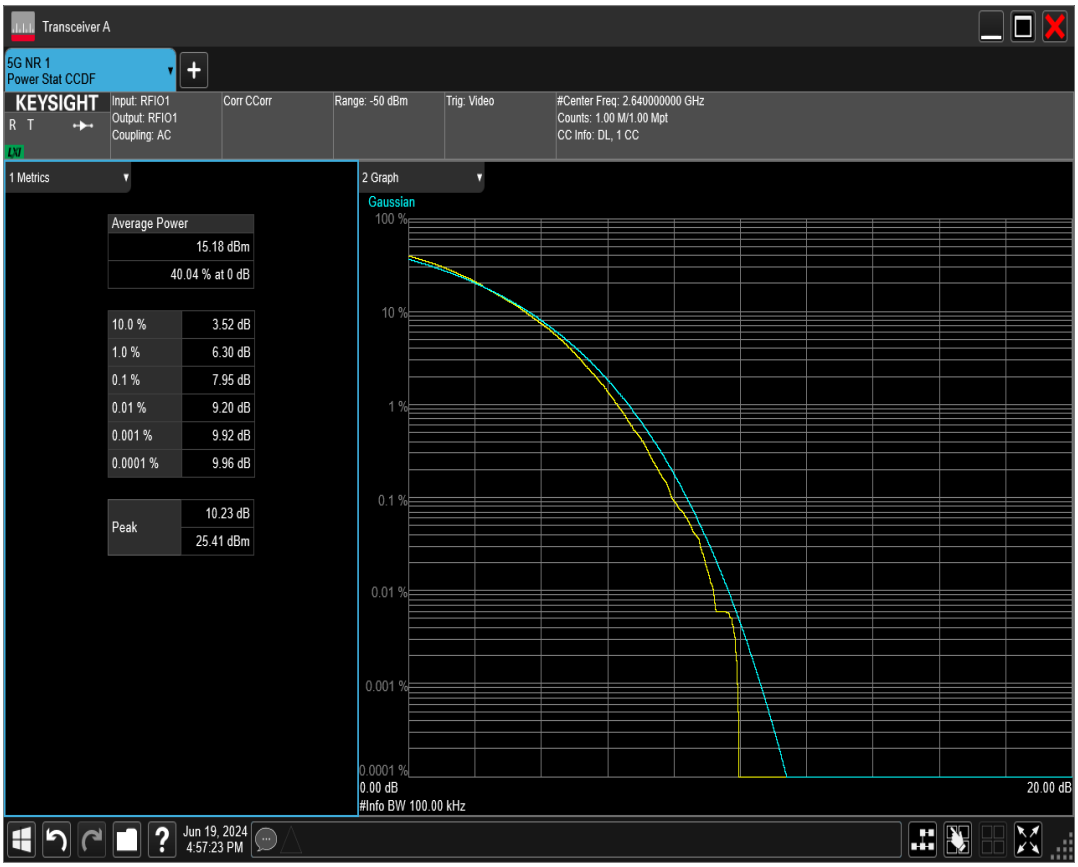

***n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=509202 RB=270@0***



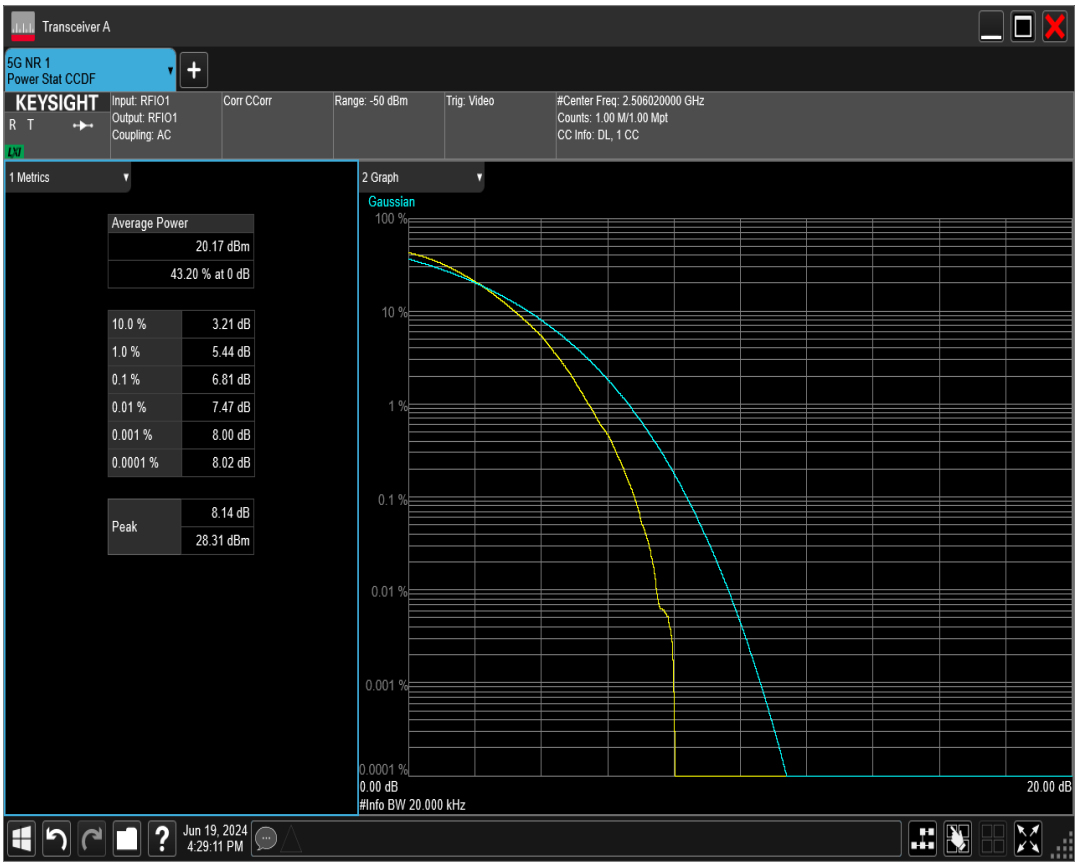

***n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=518598 RB=270@0***



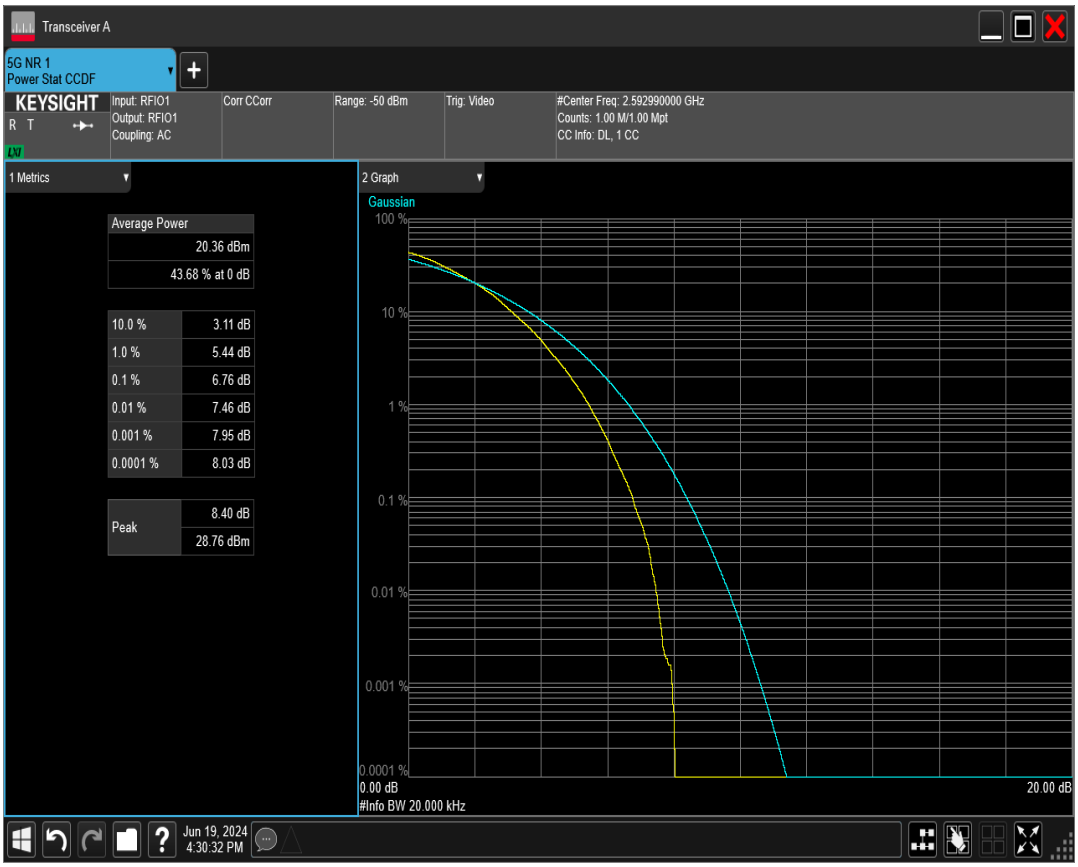

***n41 SCS=30kHz DFT_QAM64 BW=100MHz Channel=528000 RB=270@0***



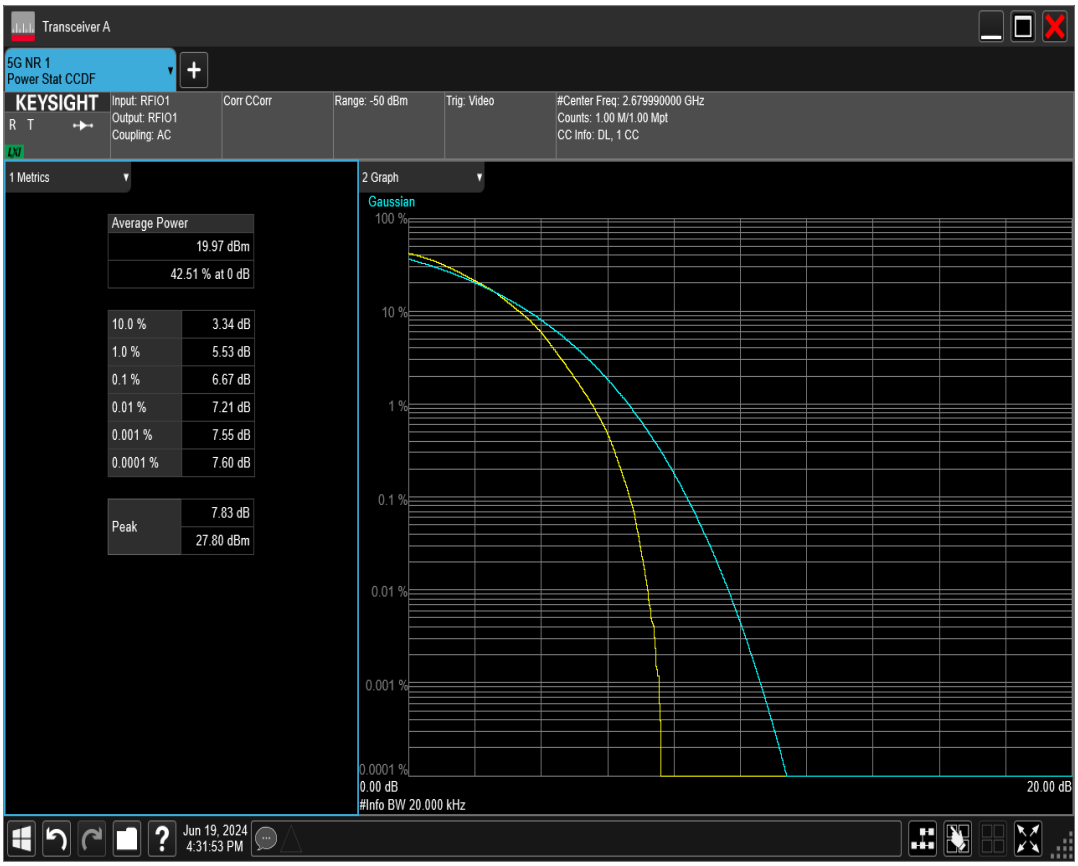

***n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=501204 RB=50@0***



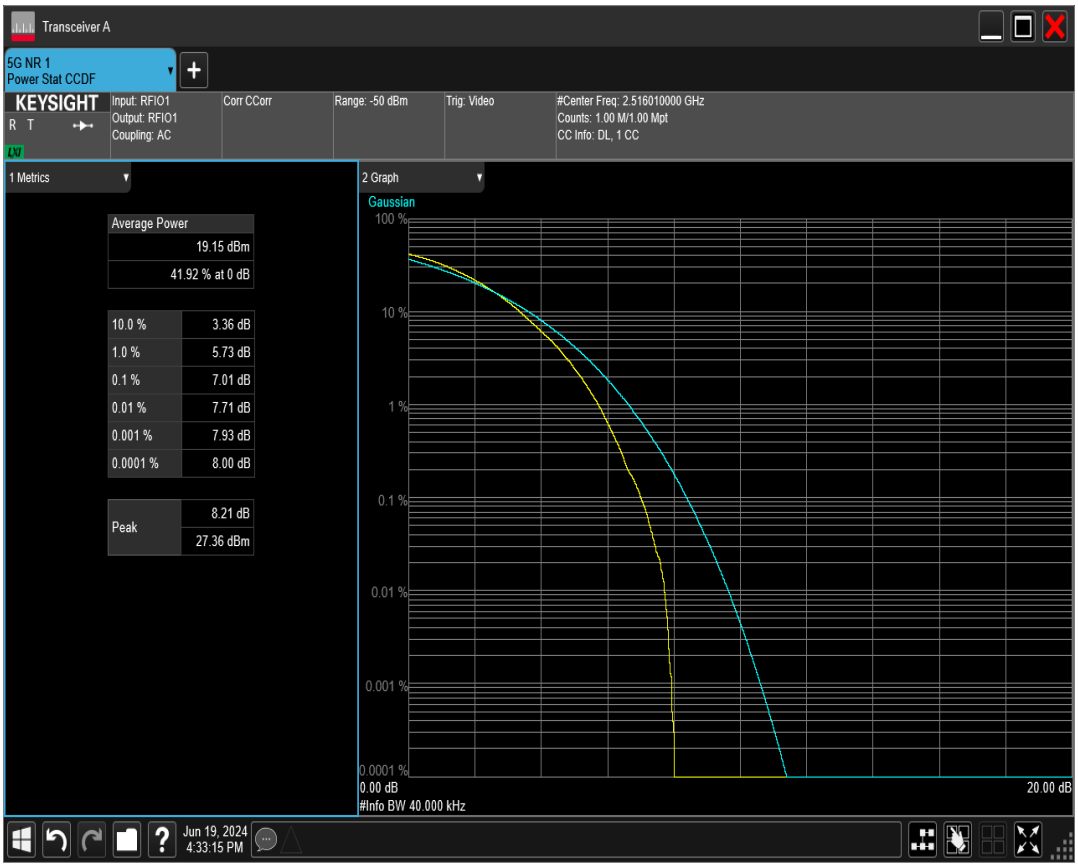

***n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=518598 RB=50@0***



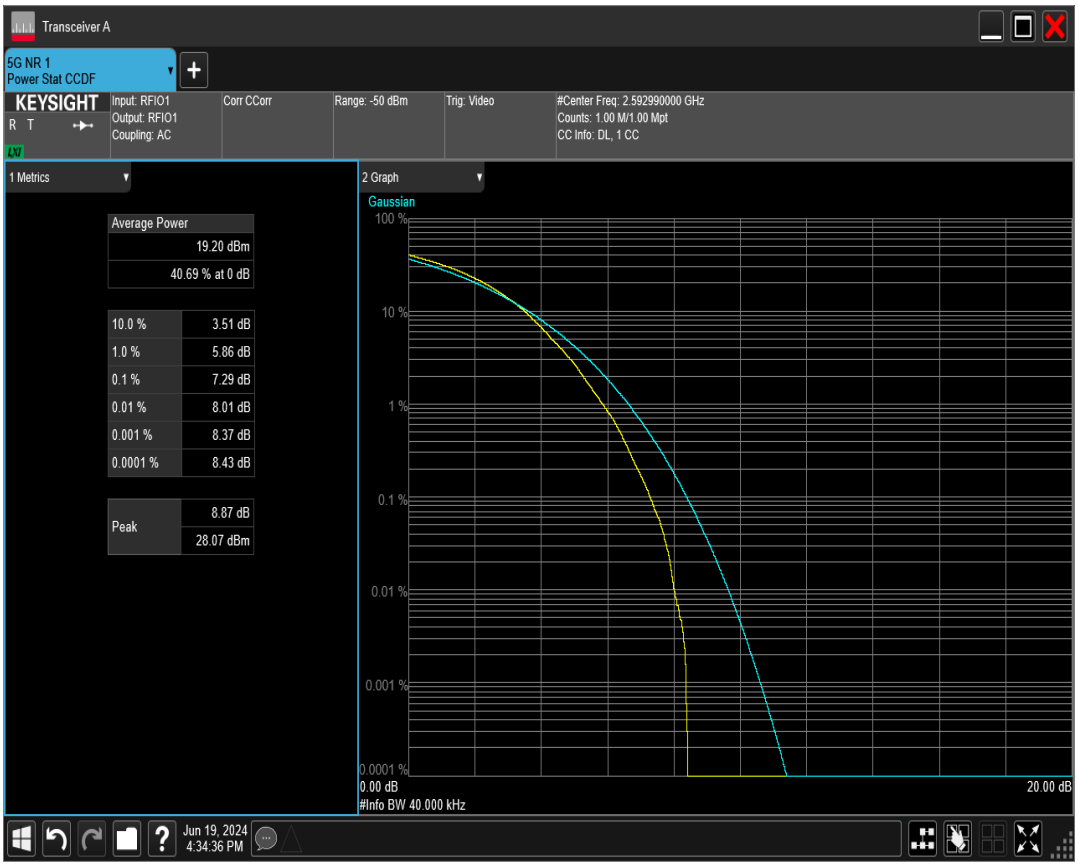

***n41 SCS=30kHz DFT_QAM64 BW=20MHz Channel=535998 RB=50@0***



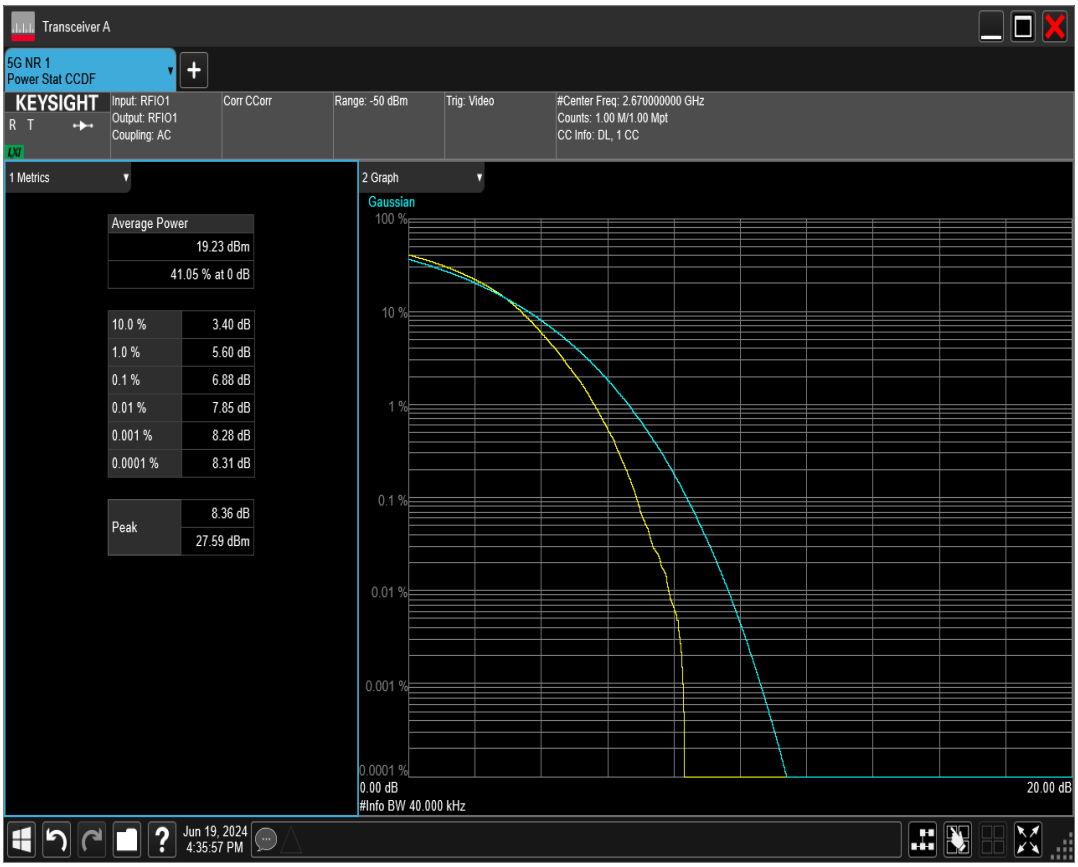

***n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=503202 RB=100@0***



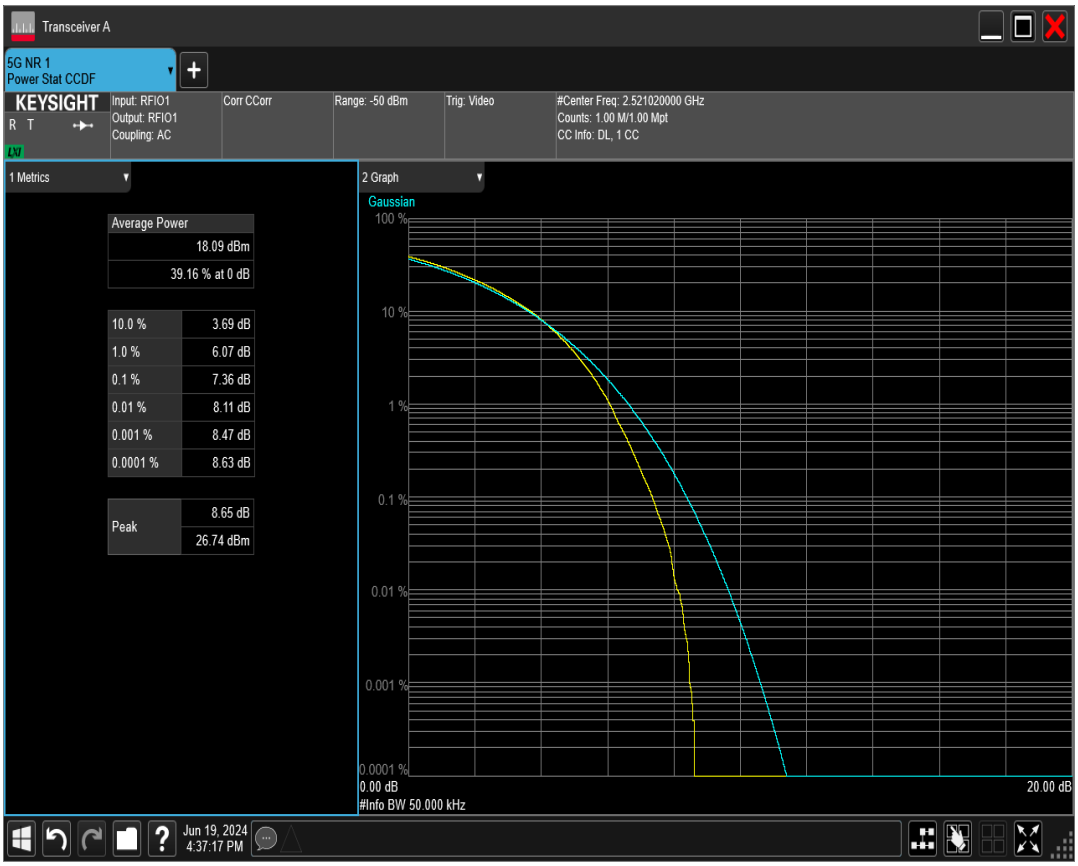

***n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=518598 RB=100@0***



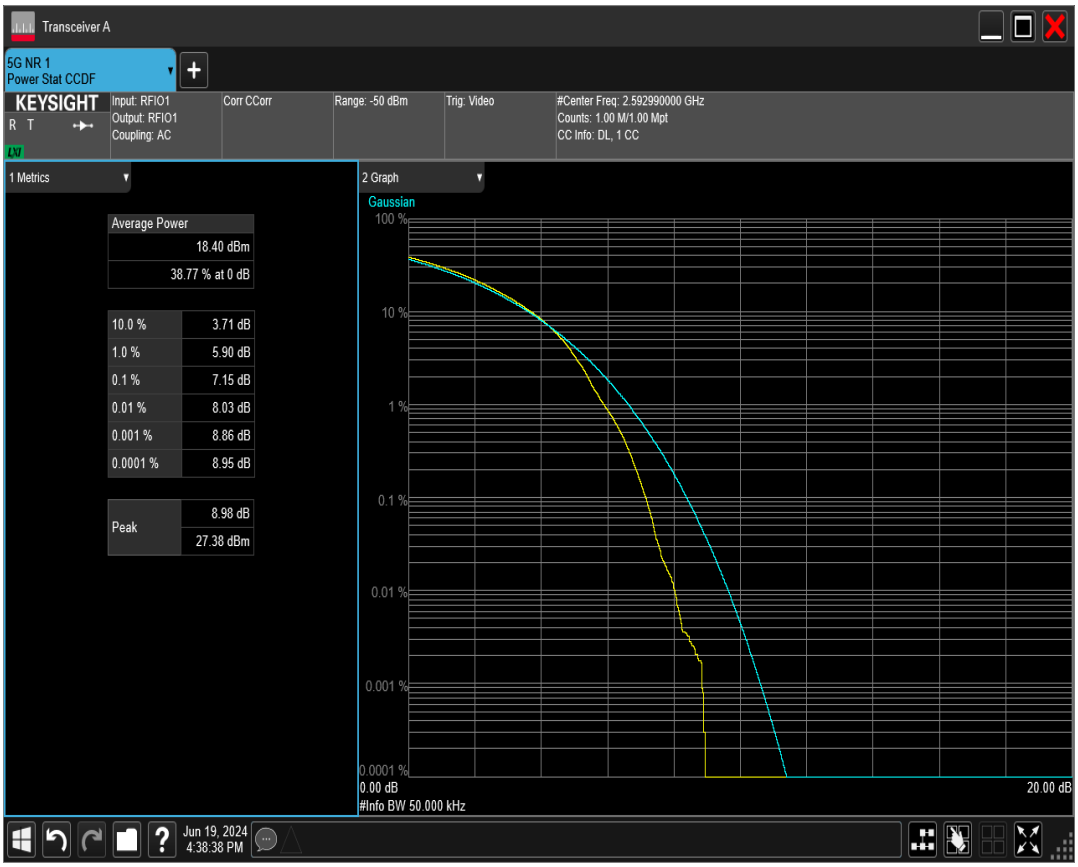

***n41 SCS=30kHz DFT_QAM64 BW=40MHz Channel=534000 RB=100@0***



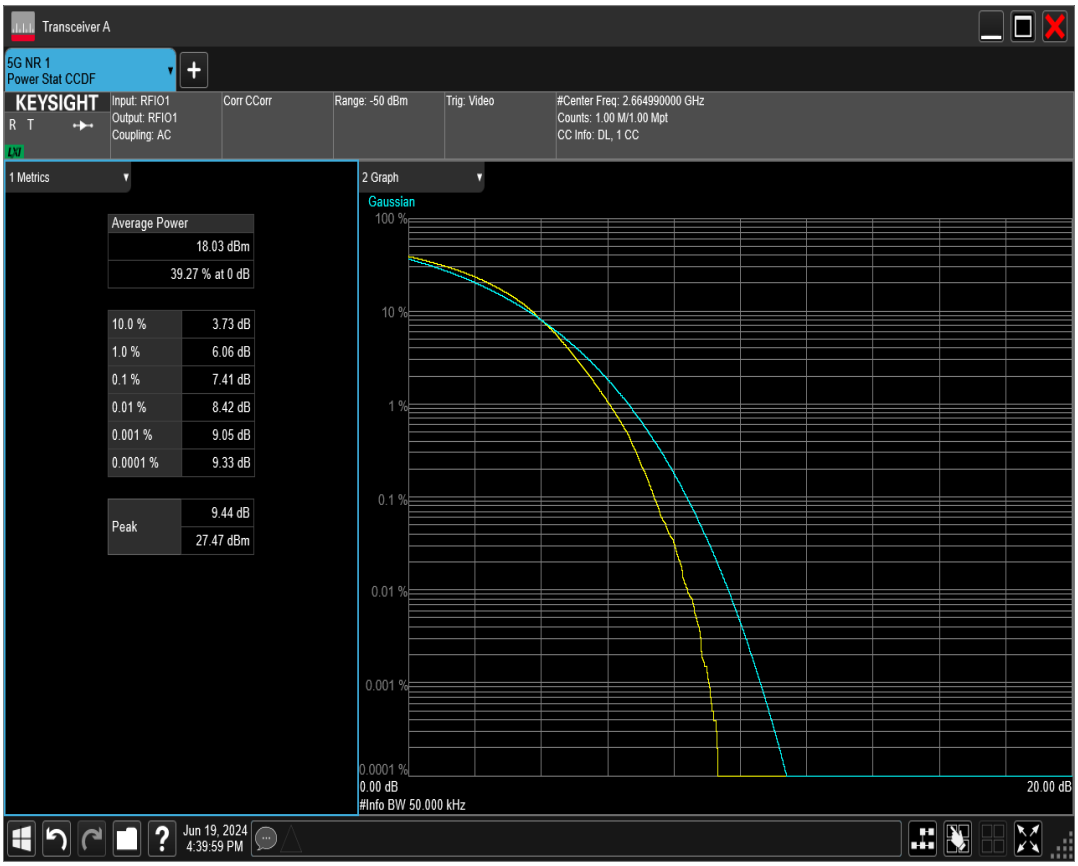

***n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=504204 RB=128@0***



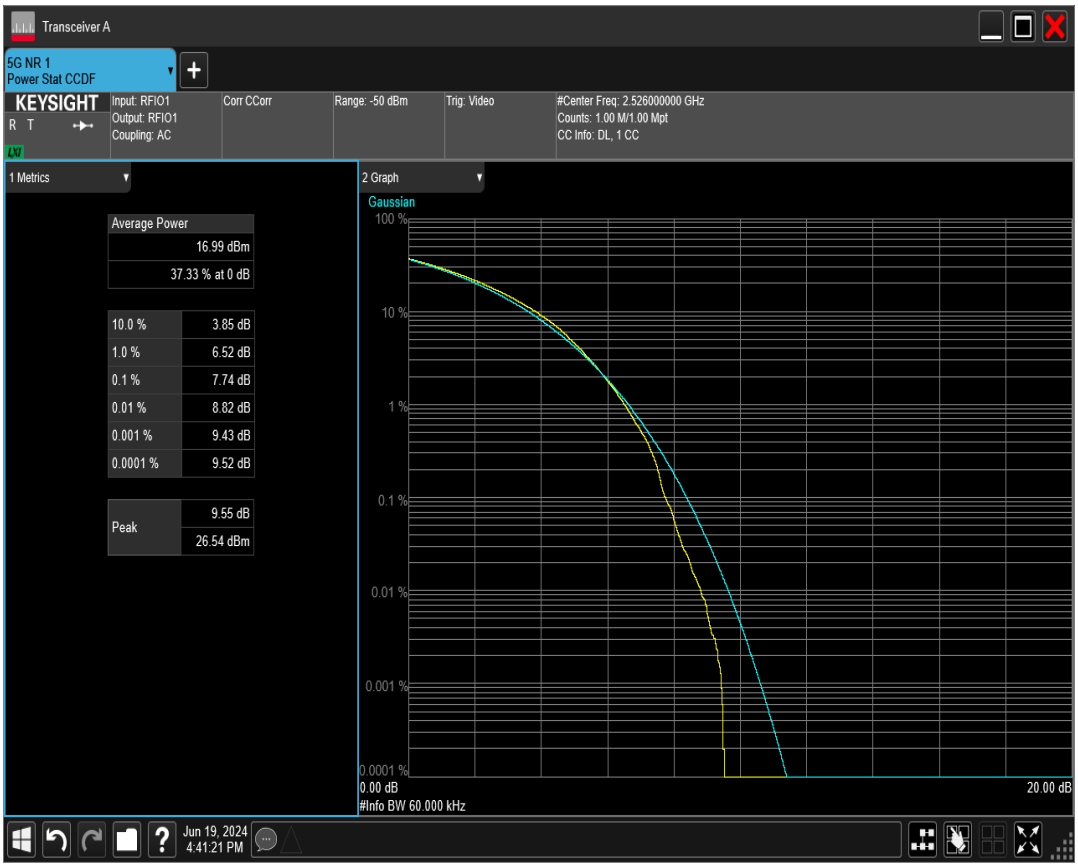

***n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=518598 RB=128@0***



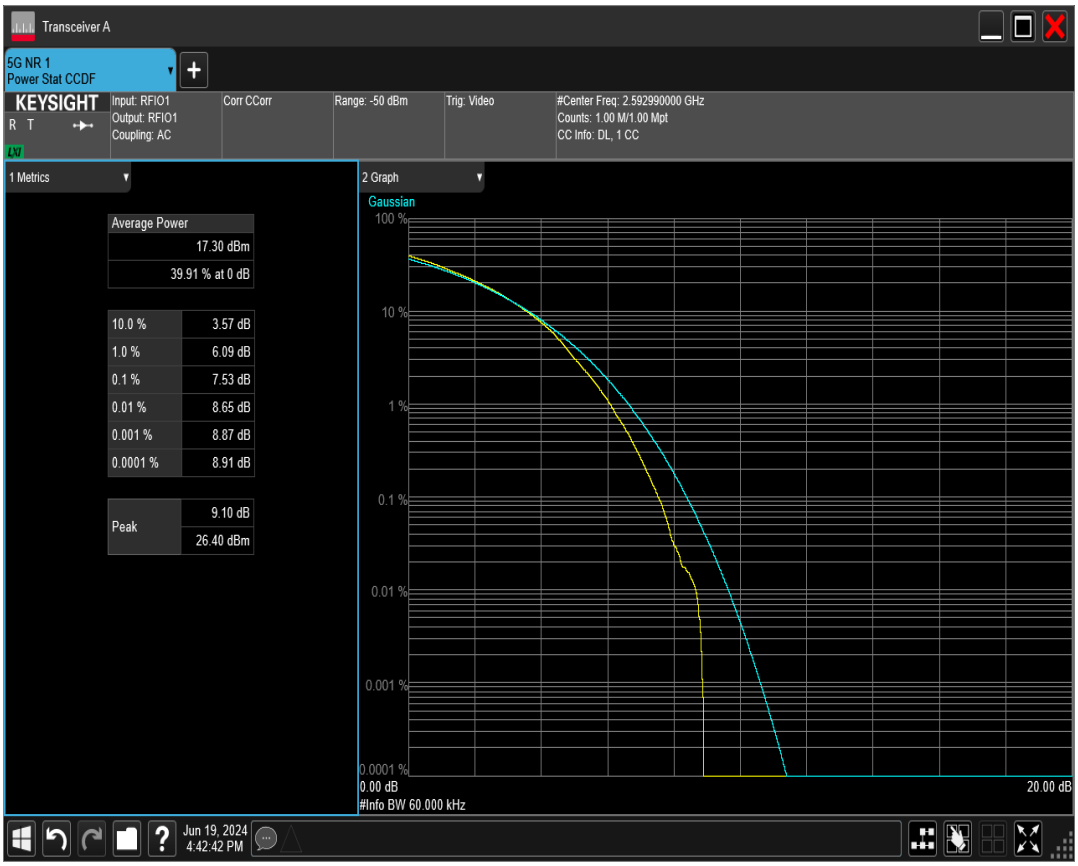

***n41 SCS=30kHz DFT_QAM64 BW=50MHz Channel=532998 RB=128@0***



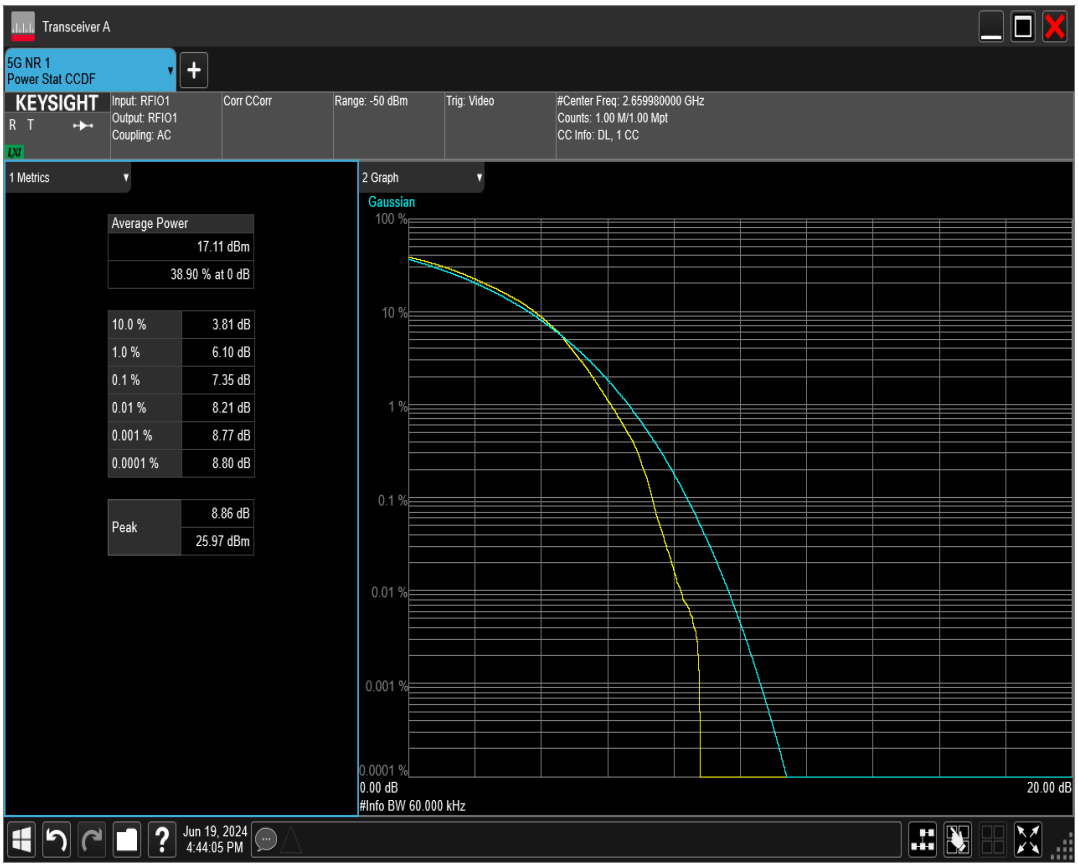

***n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=505200 RB=162@0***



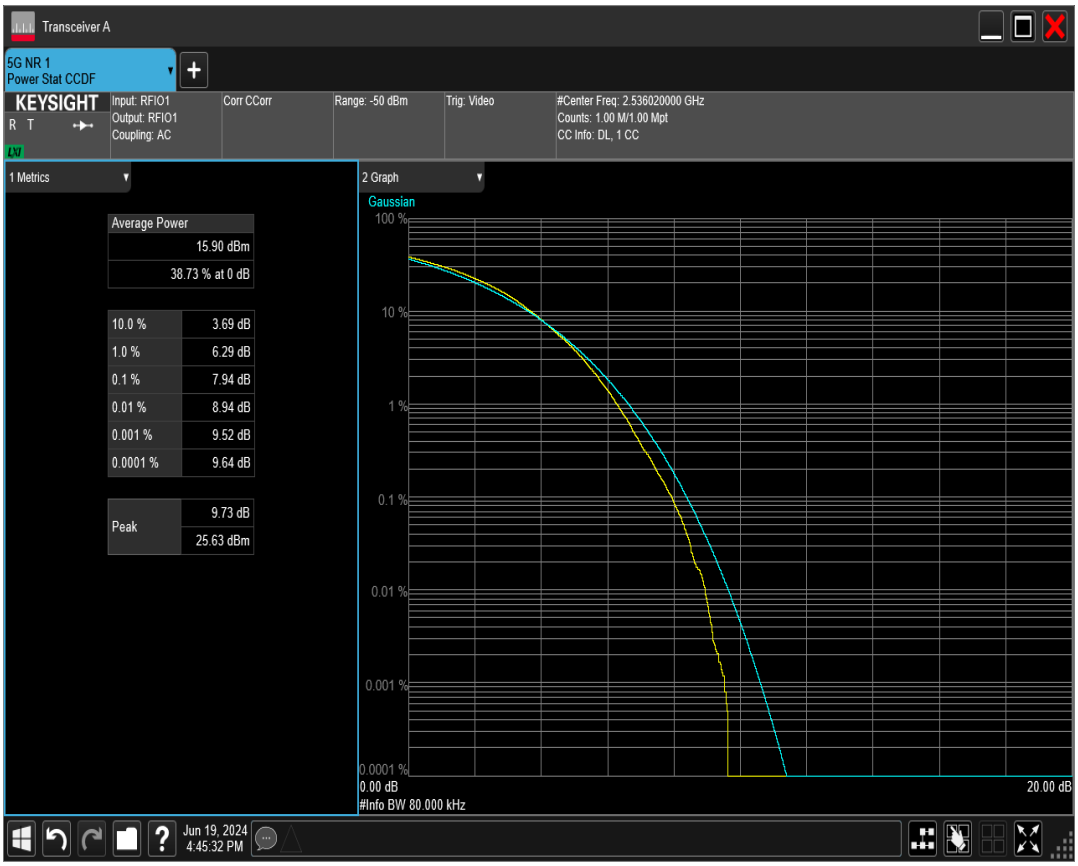

***n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=518598 RB=162@0***



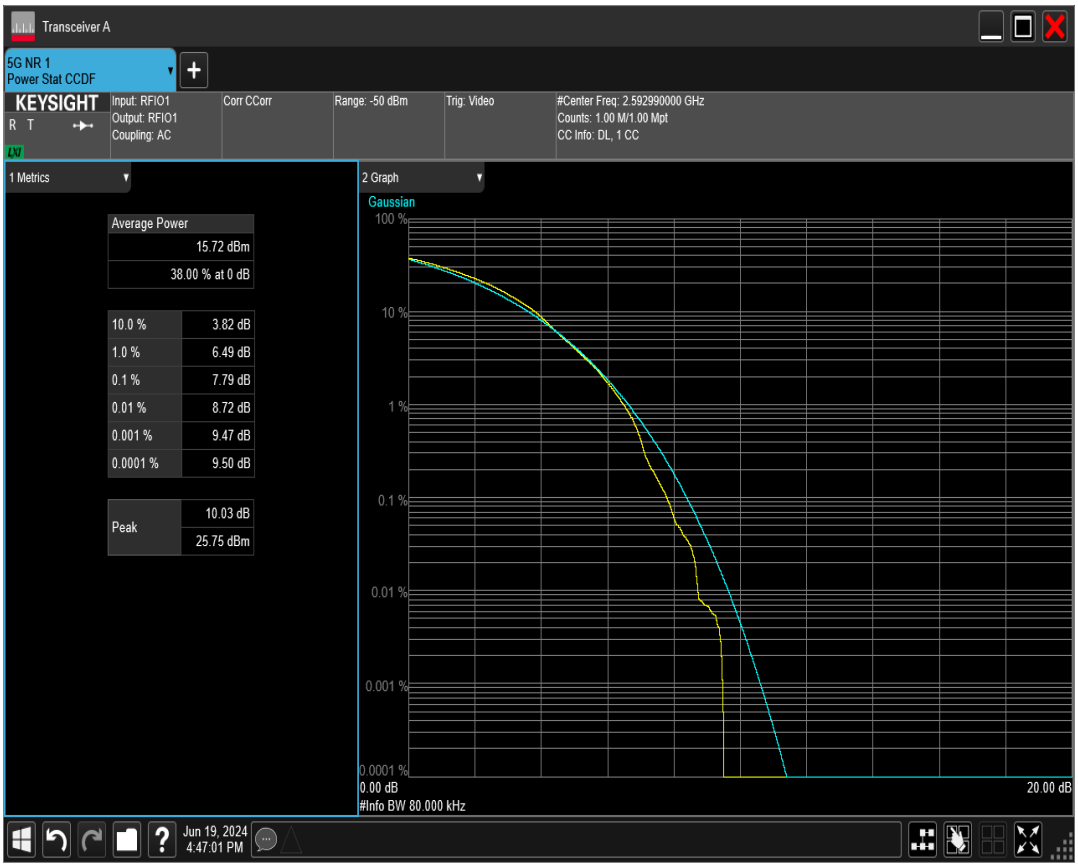

***n41 SCS=30kHz DFT_QAM64 BW=60MHz Channel=531996 RB=162@0***



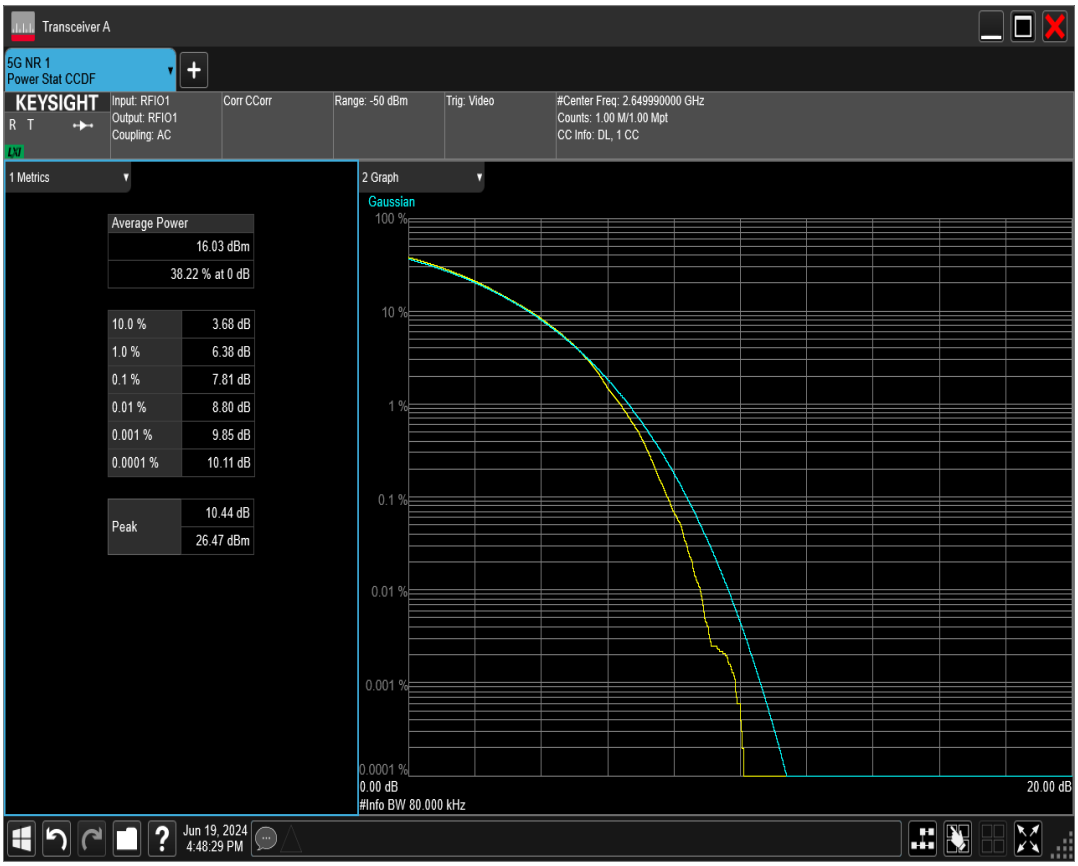

***n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=507204 RB=216@0***



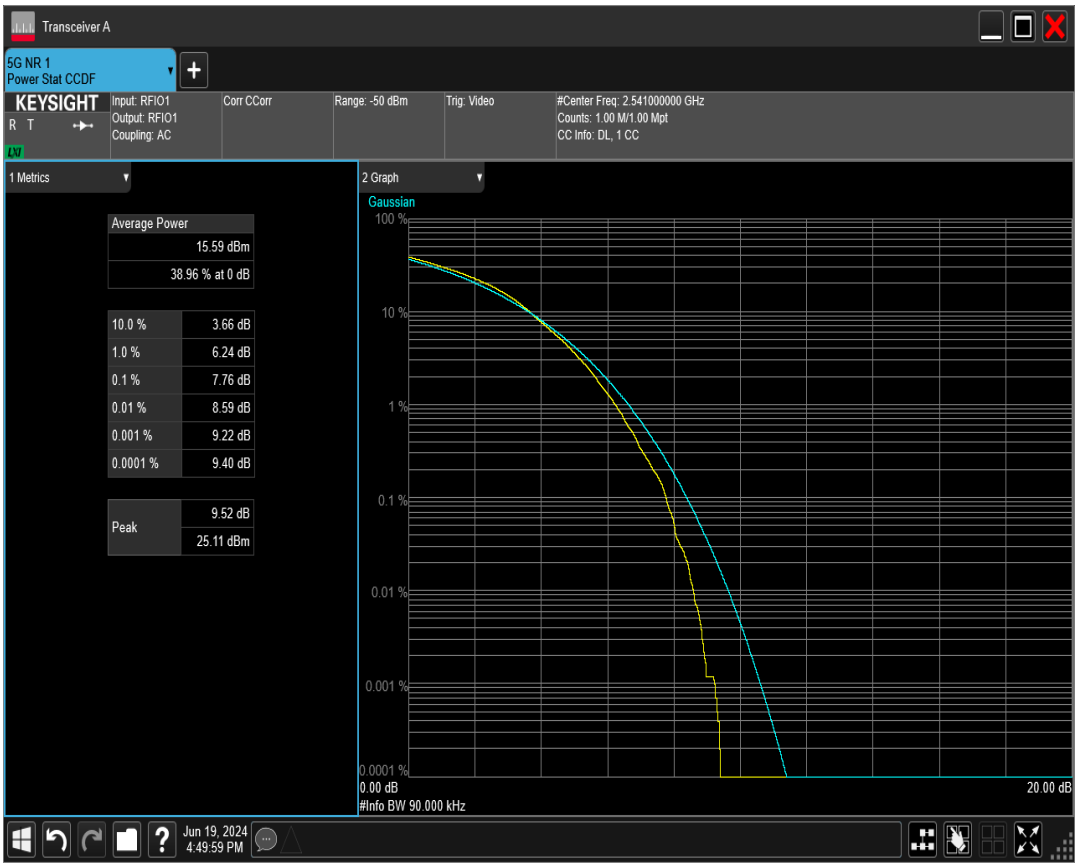

***n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=518598 RB=216@0***



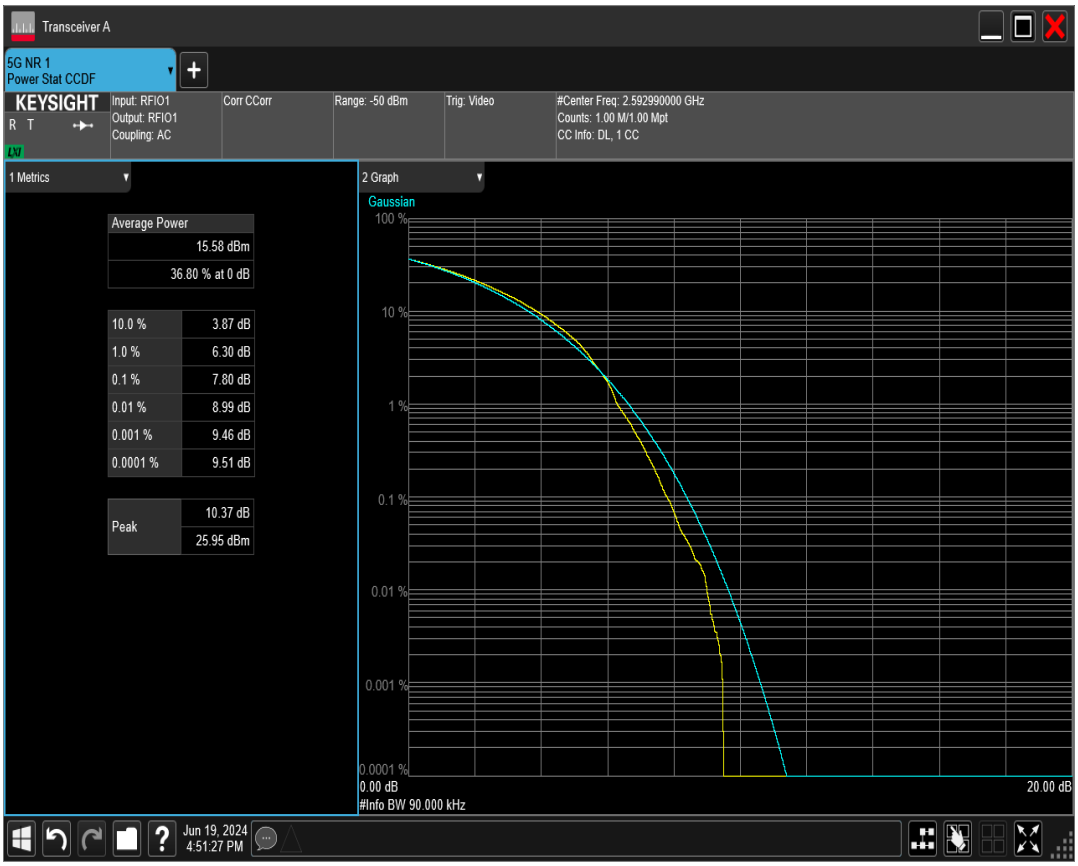

***n41 SCS=30kHz DFT_QAM64 BW=80MHz Channel=529998 RB=216@0***



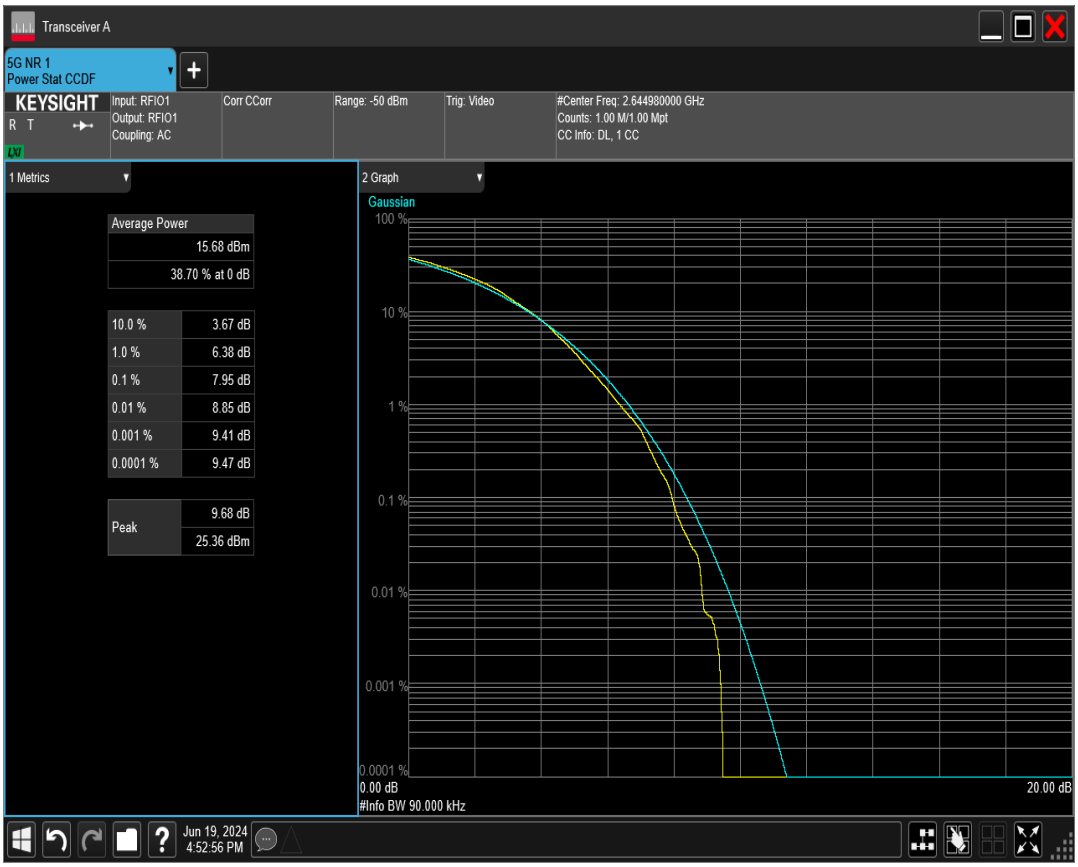

***n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=508200 RB=240@0***



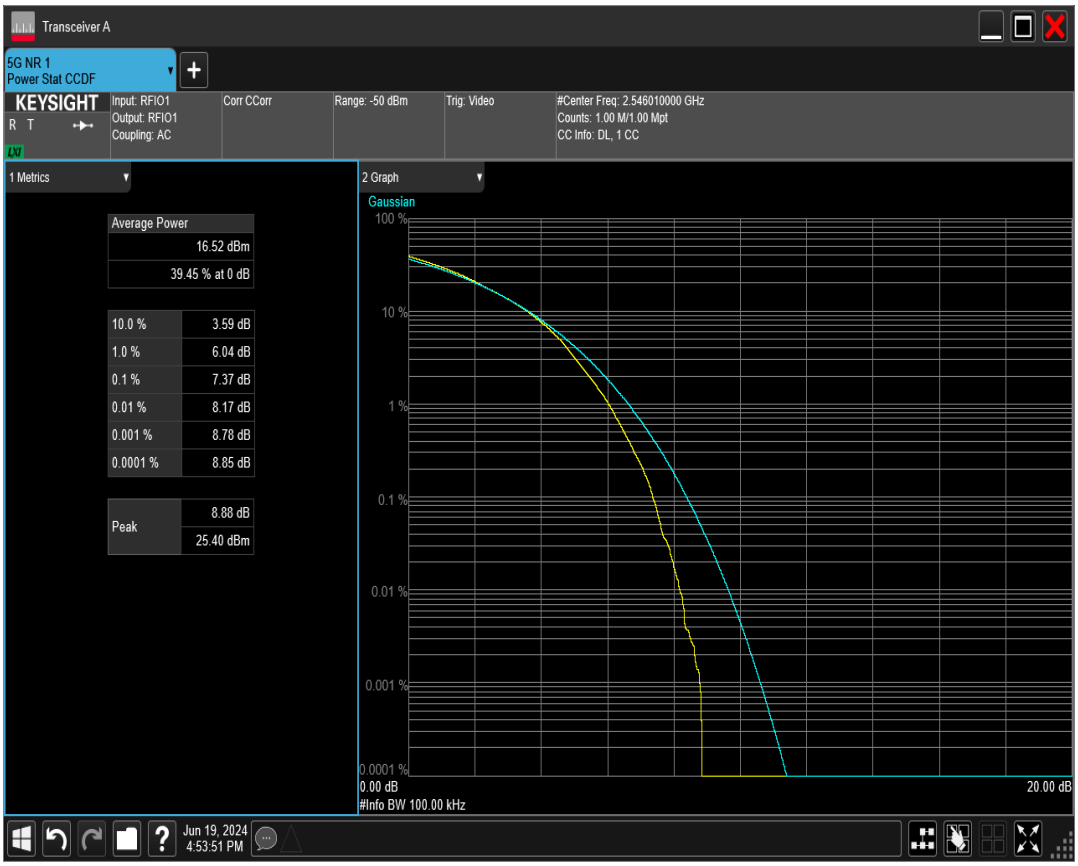

***n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=518598 RB=240@0***



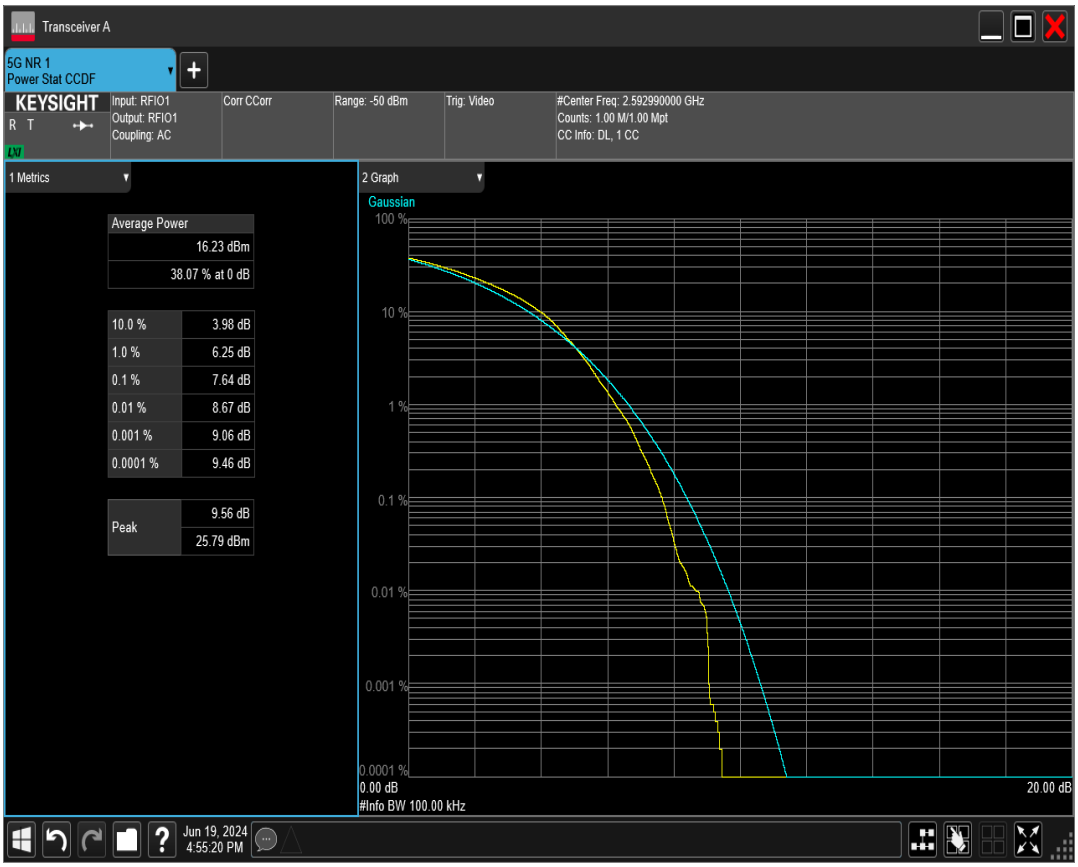

***n41 SCS=30kHz DFT_QAM64 BW=90MHz Channel=528996 RB=240@0***



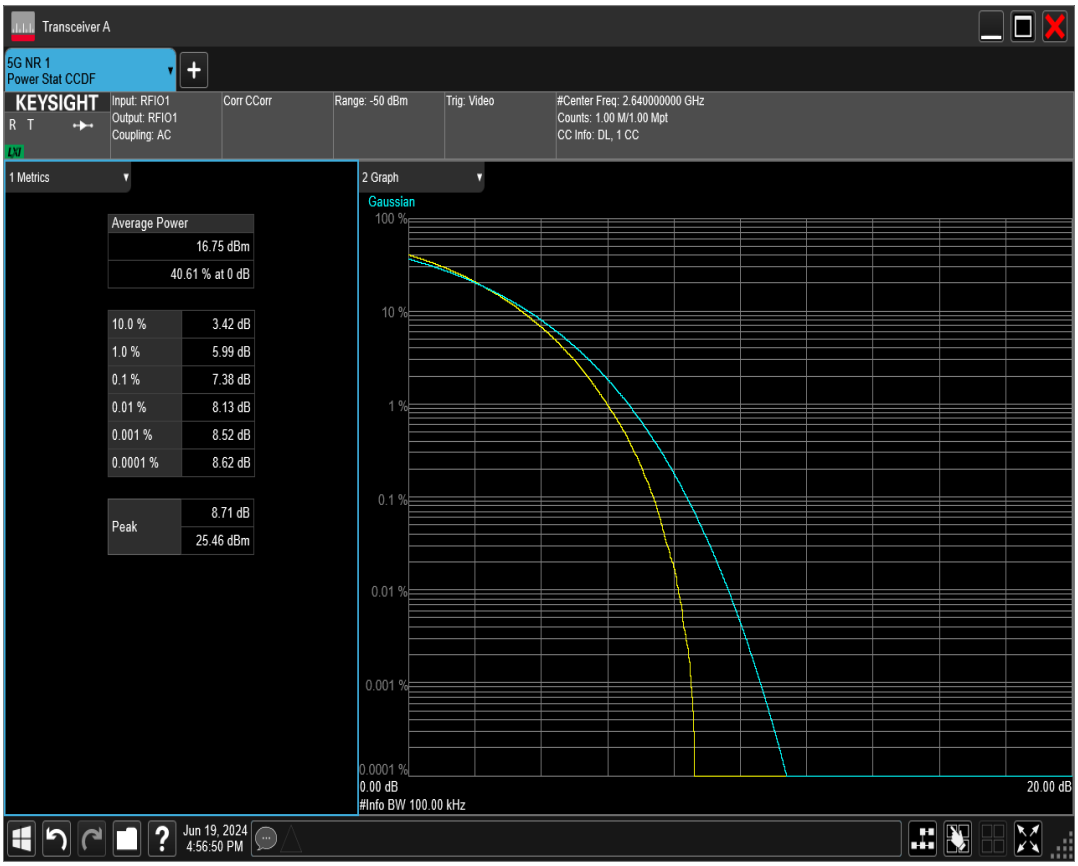

***n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=509202 RB=270@0***



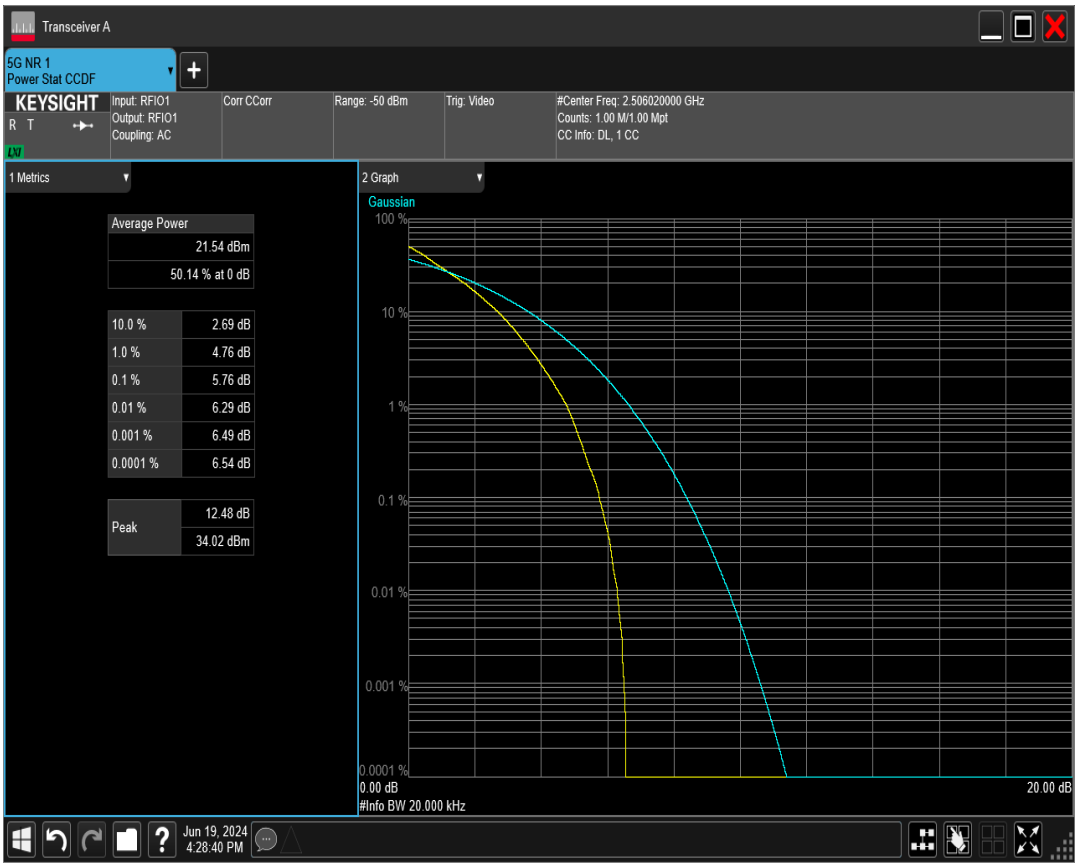

***n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=518598 RB=270@0***



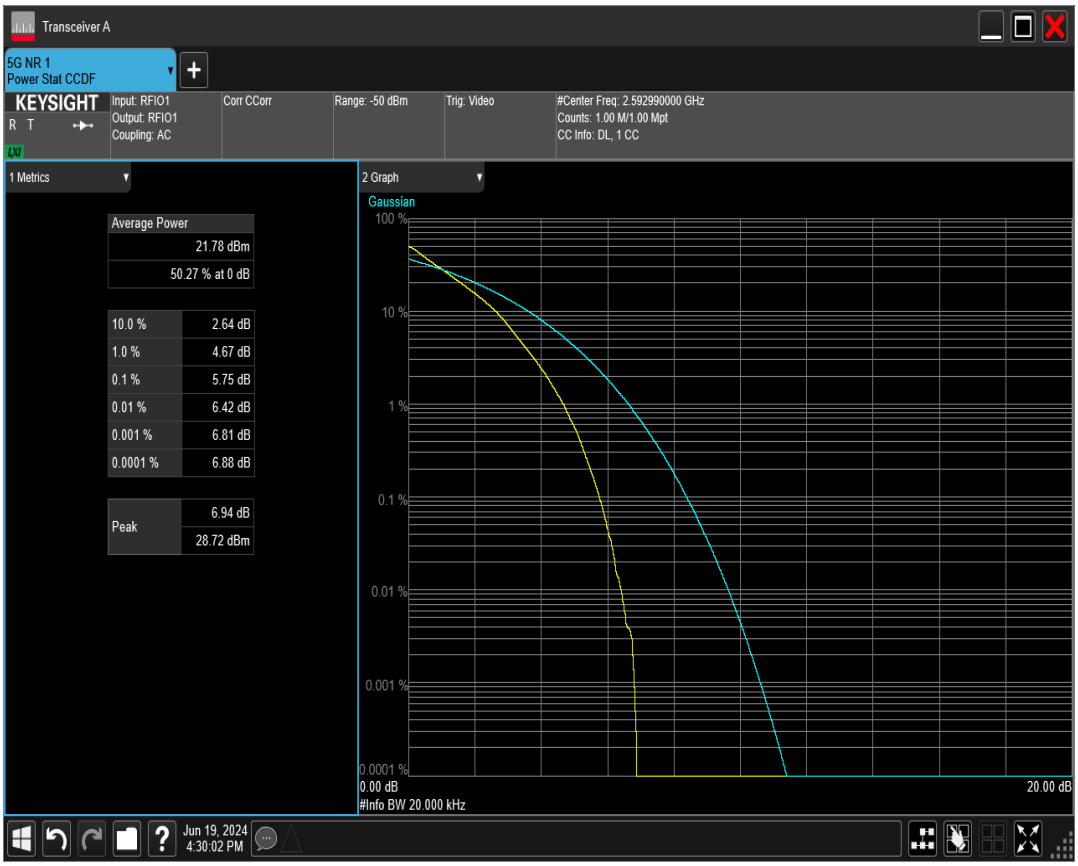

***n41 SCS=30kHz DFT_QPSK BW=100MHz Channel=528000 RB=270@0***



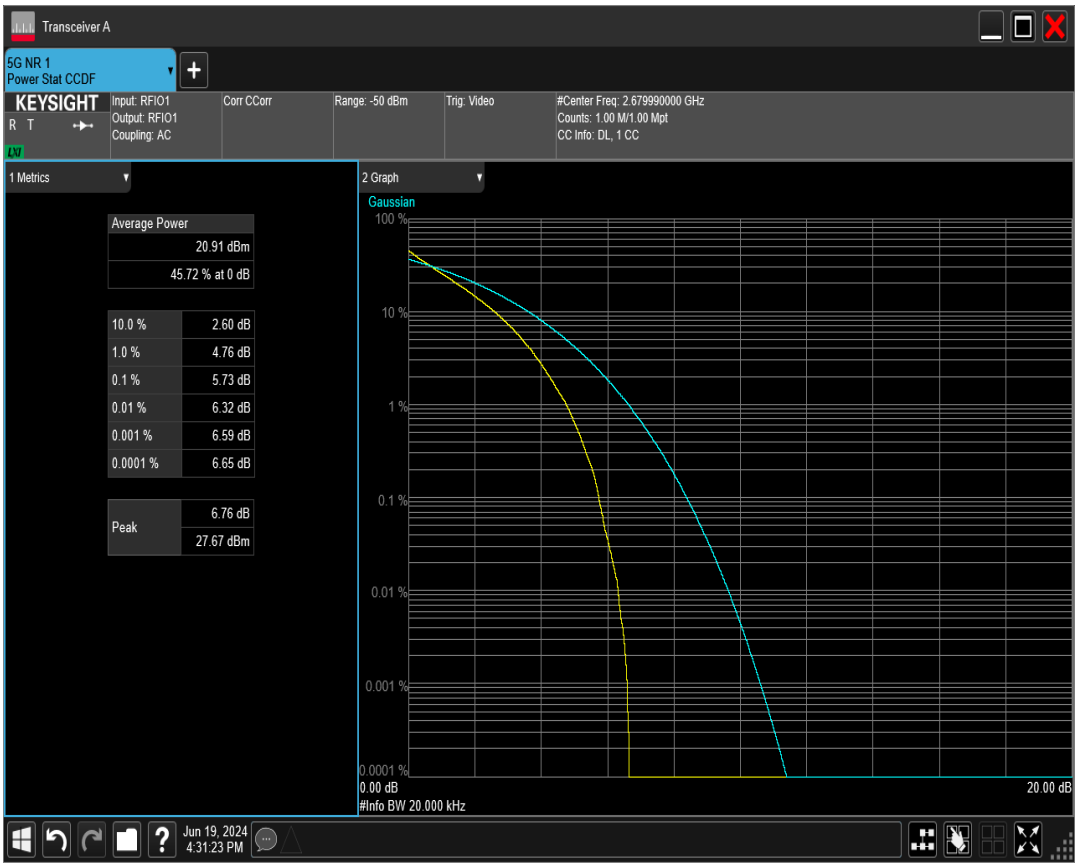

***n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=501204 RB=50@0***



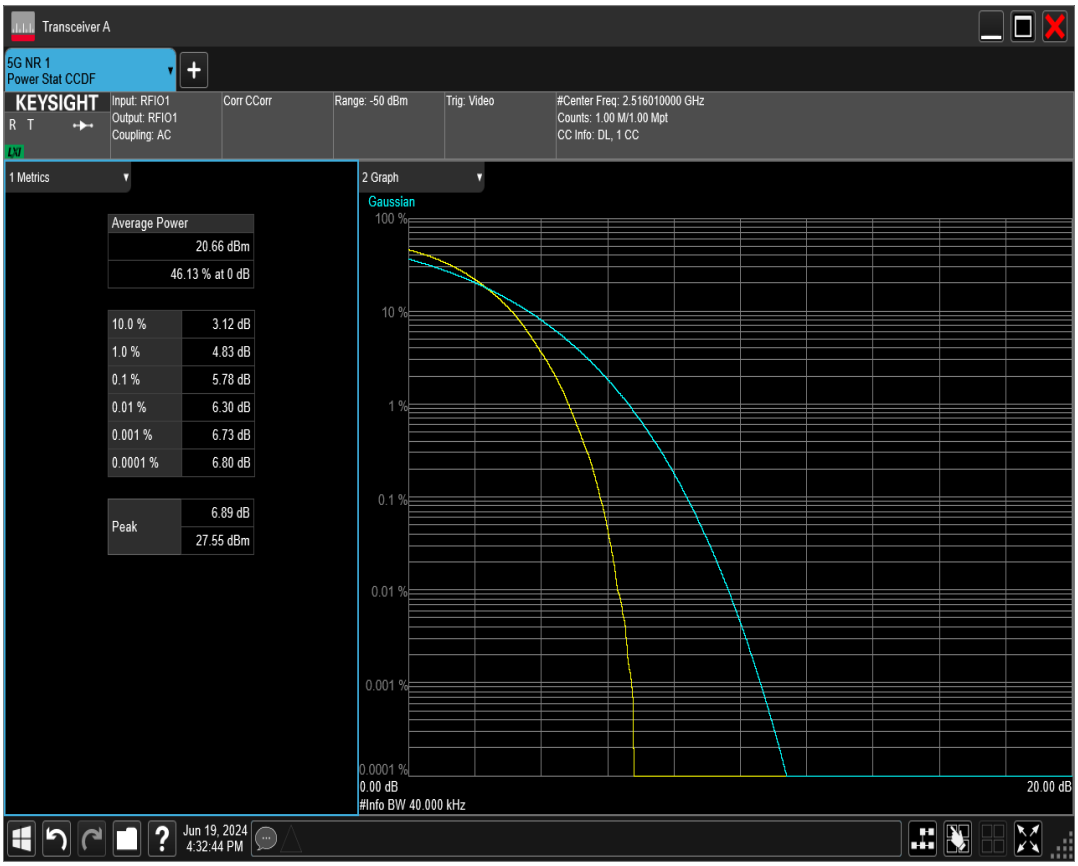

***n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=518598 RB=50@0***



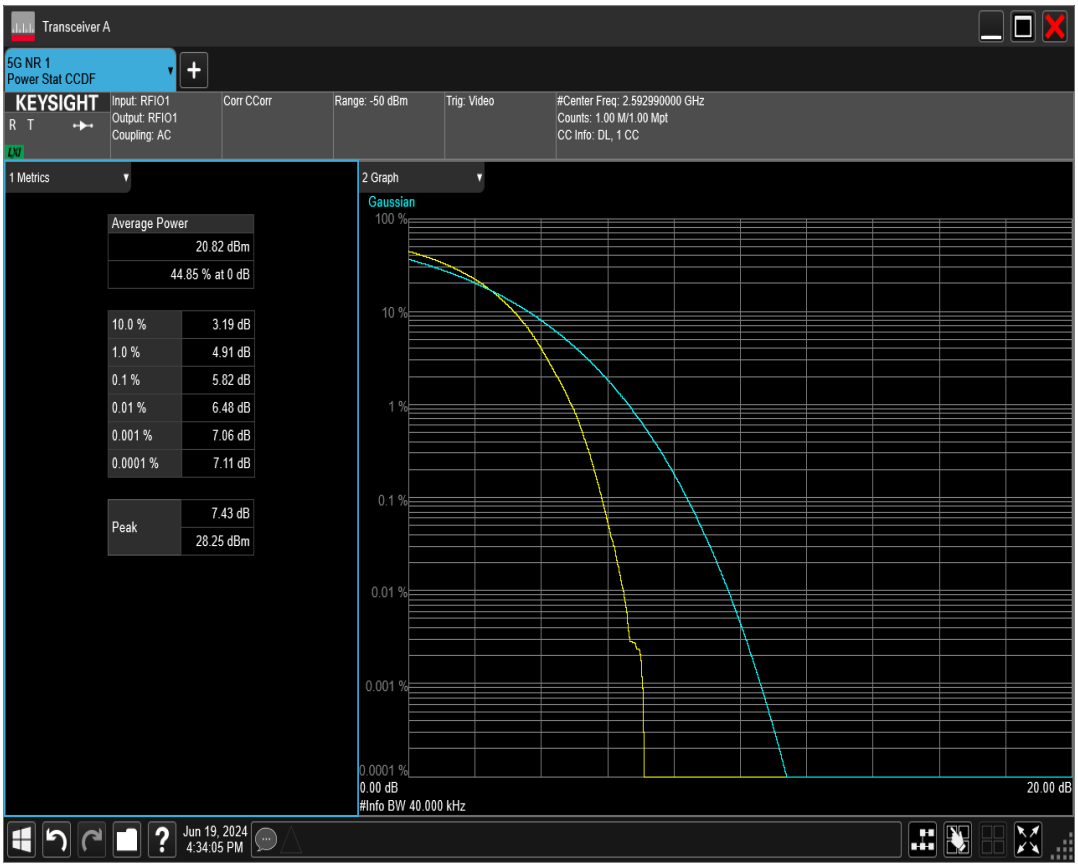

***n41 SCS=30kHz DFT_QPSK BW=20MHz Channel=535998 RB=50@0***



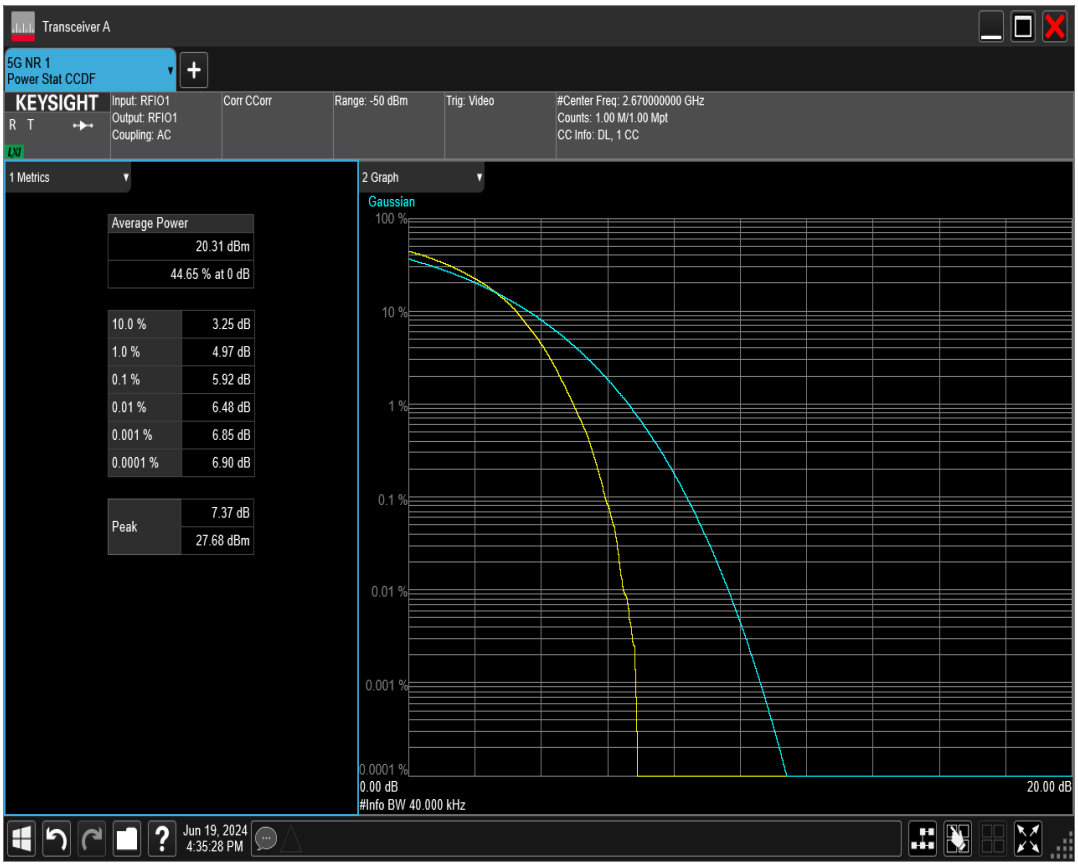

***n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=503202 RB=100@0***



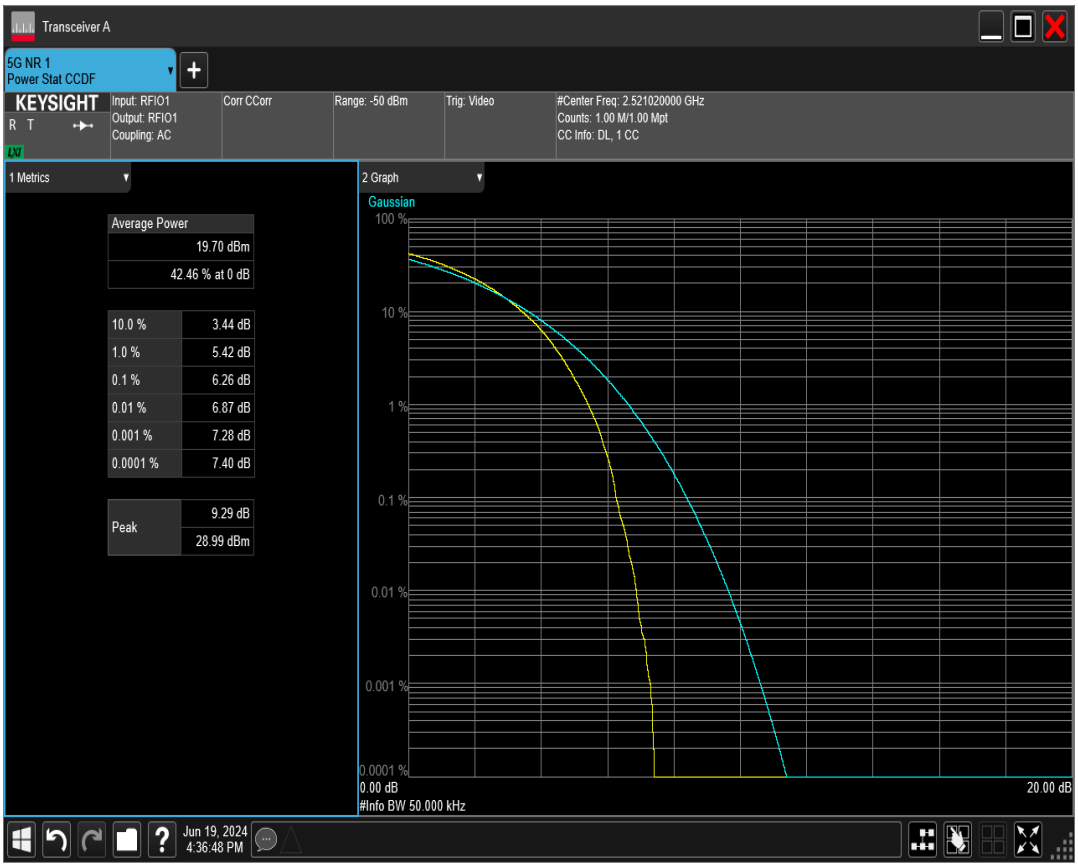

***n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=518598 RB=100@0***



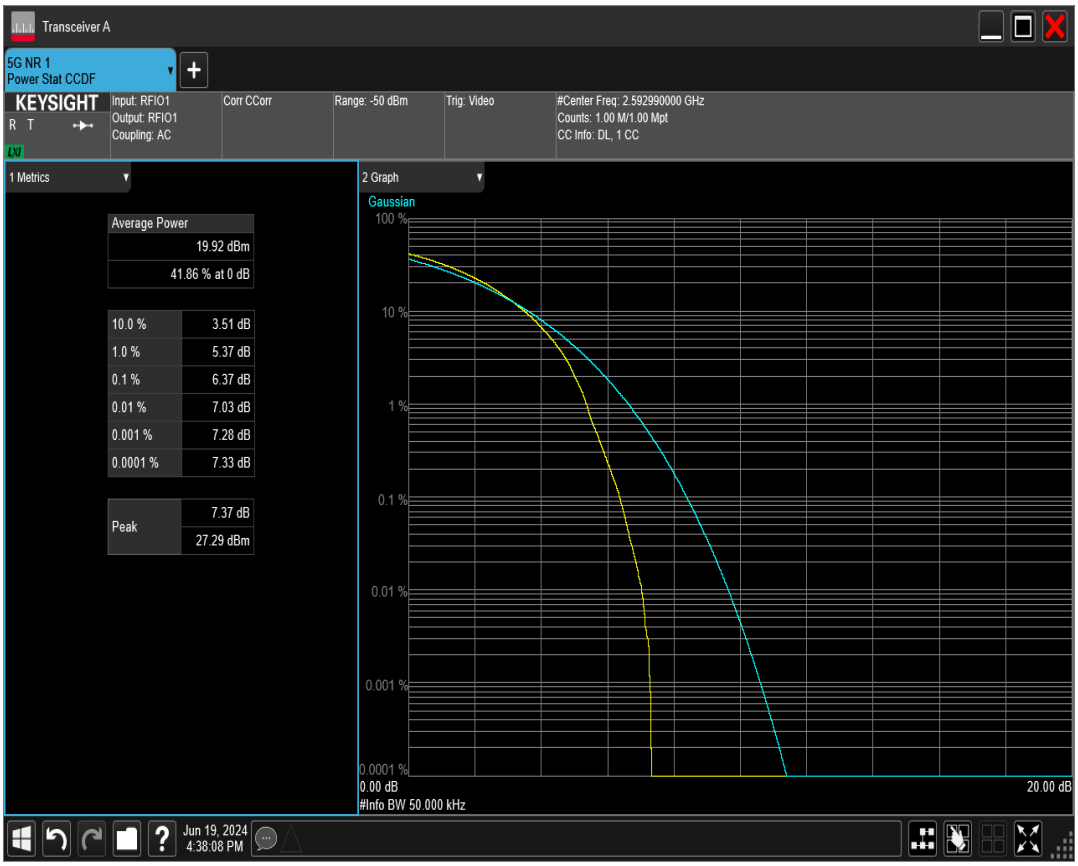

***n41 SCS=30kHz DFT_QPSK BW=40MHz Channel=534000 RB=100@0***



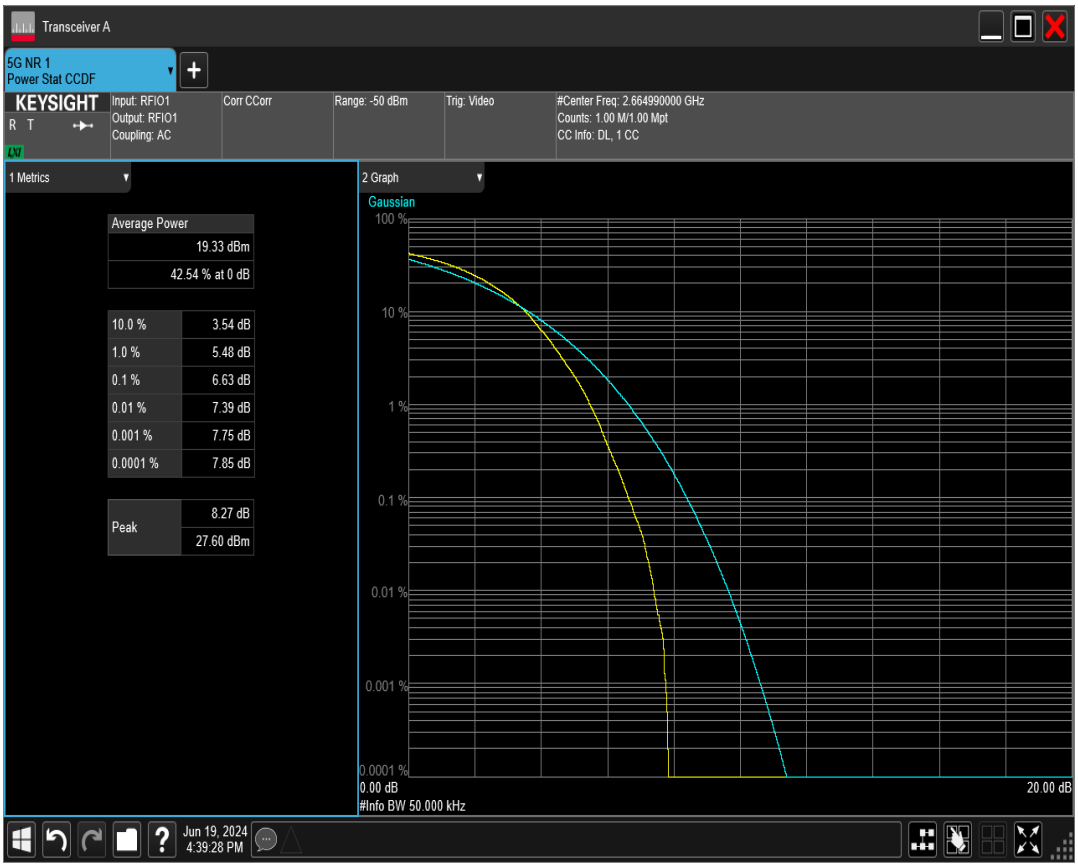

***n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=504204 RB=128@0***



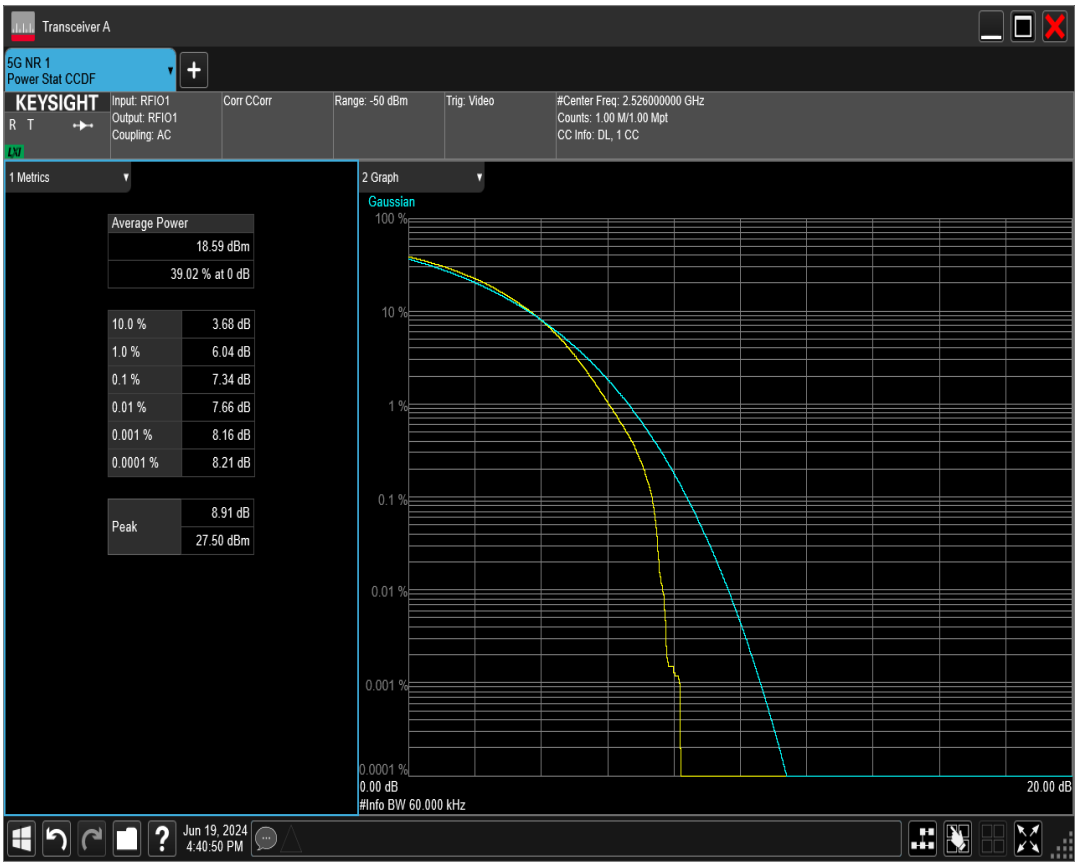

***n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=518598 RB=128@0***



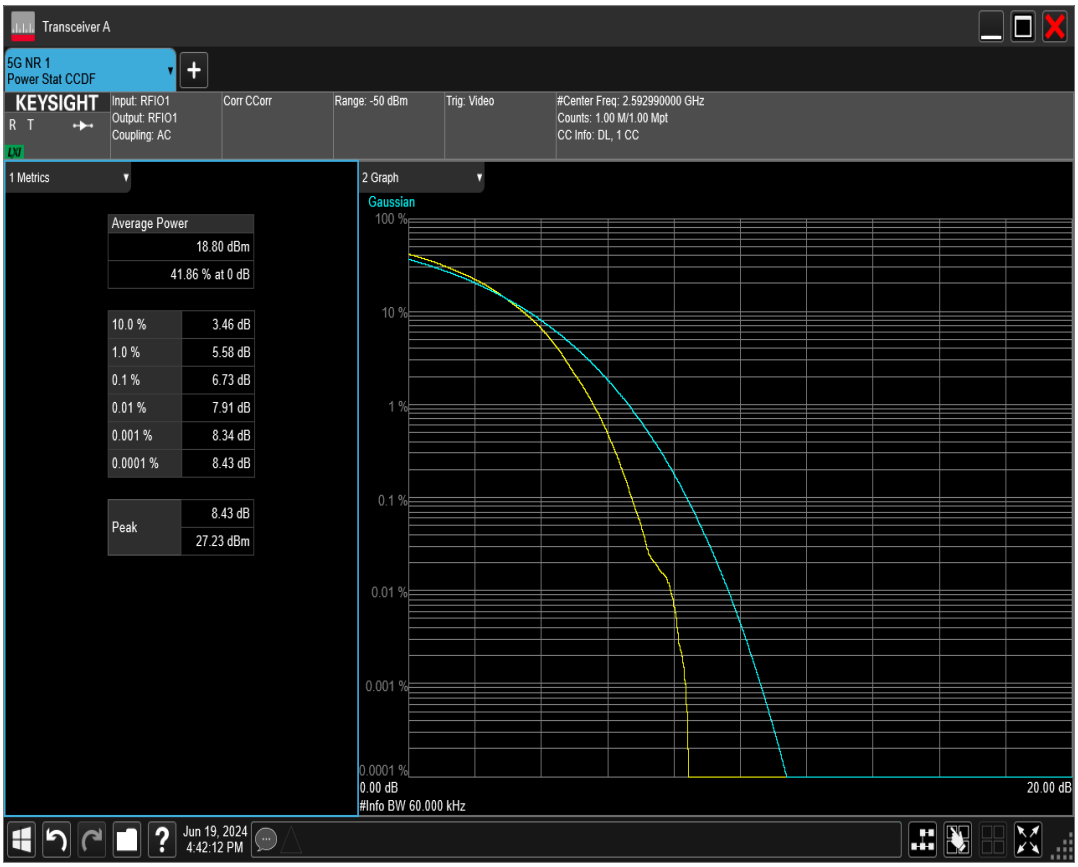

***n41 SCS=30kHz DFT_QPSK BW=50MHz Channel=532998 RB=128@0***



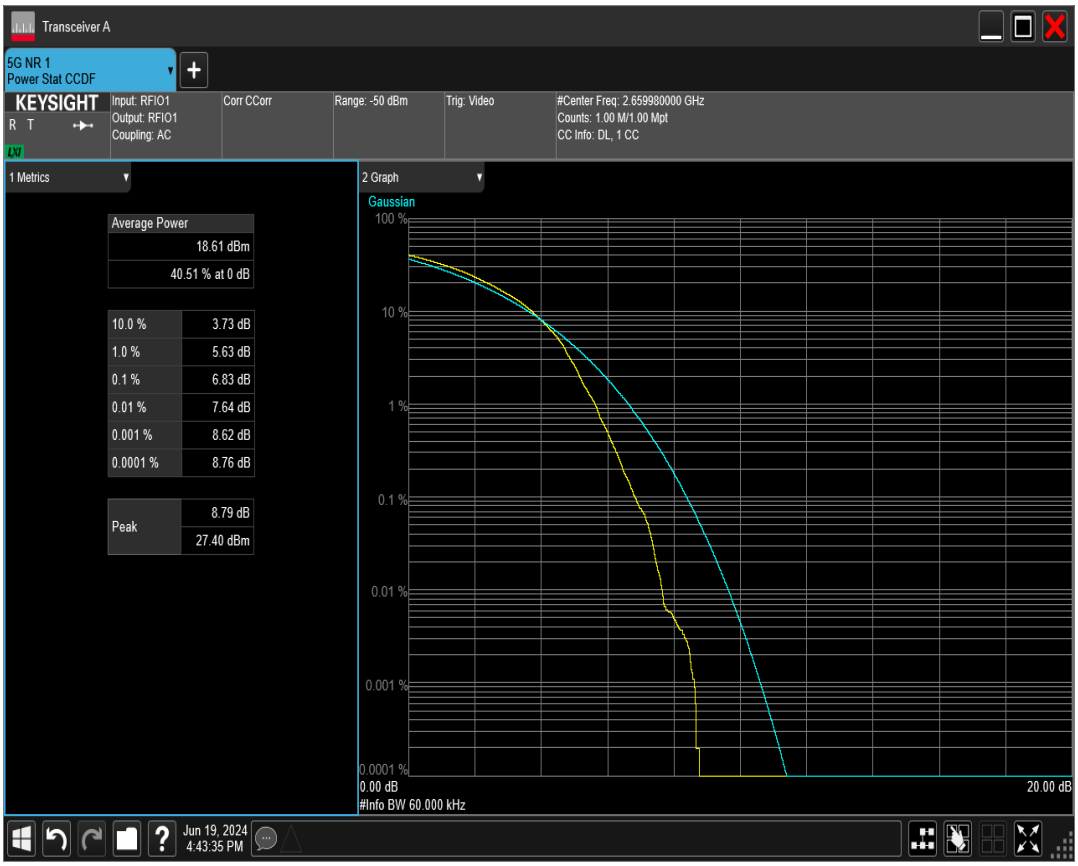

***n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=505200 RB=162@0***



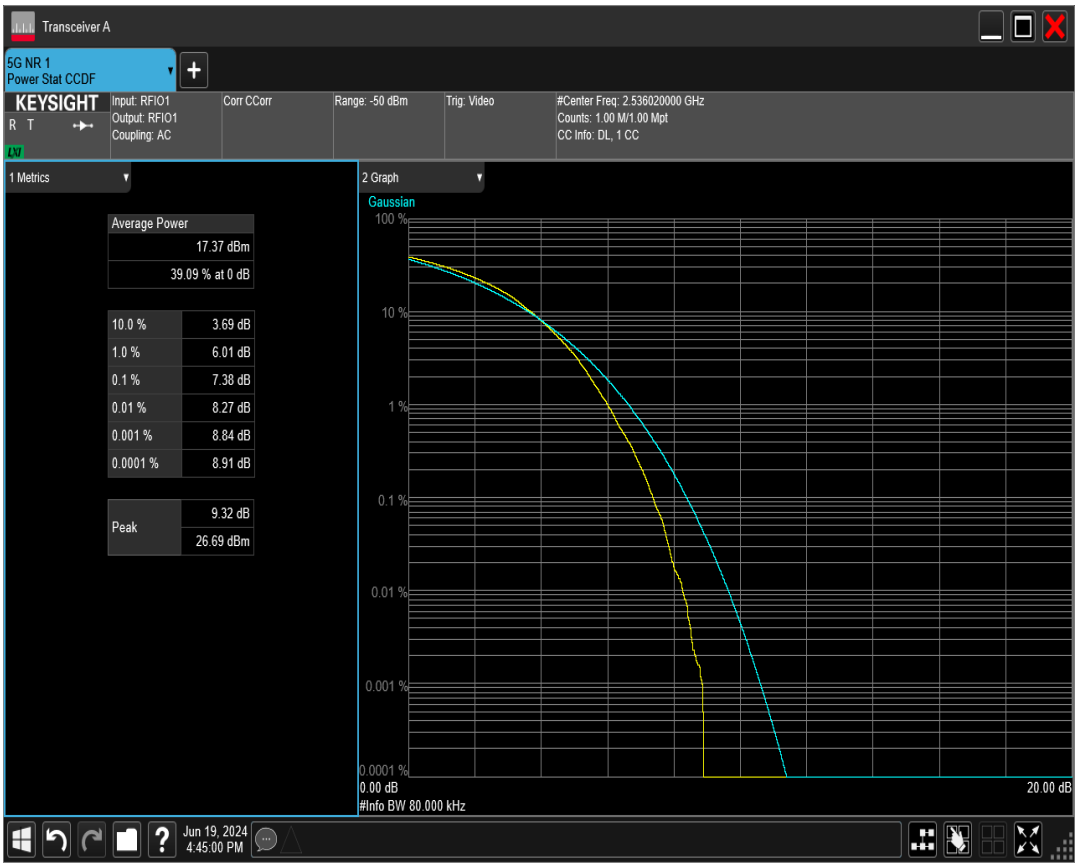

***n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=518598 RB=162@0***



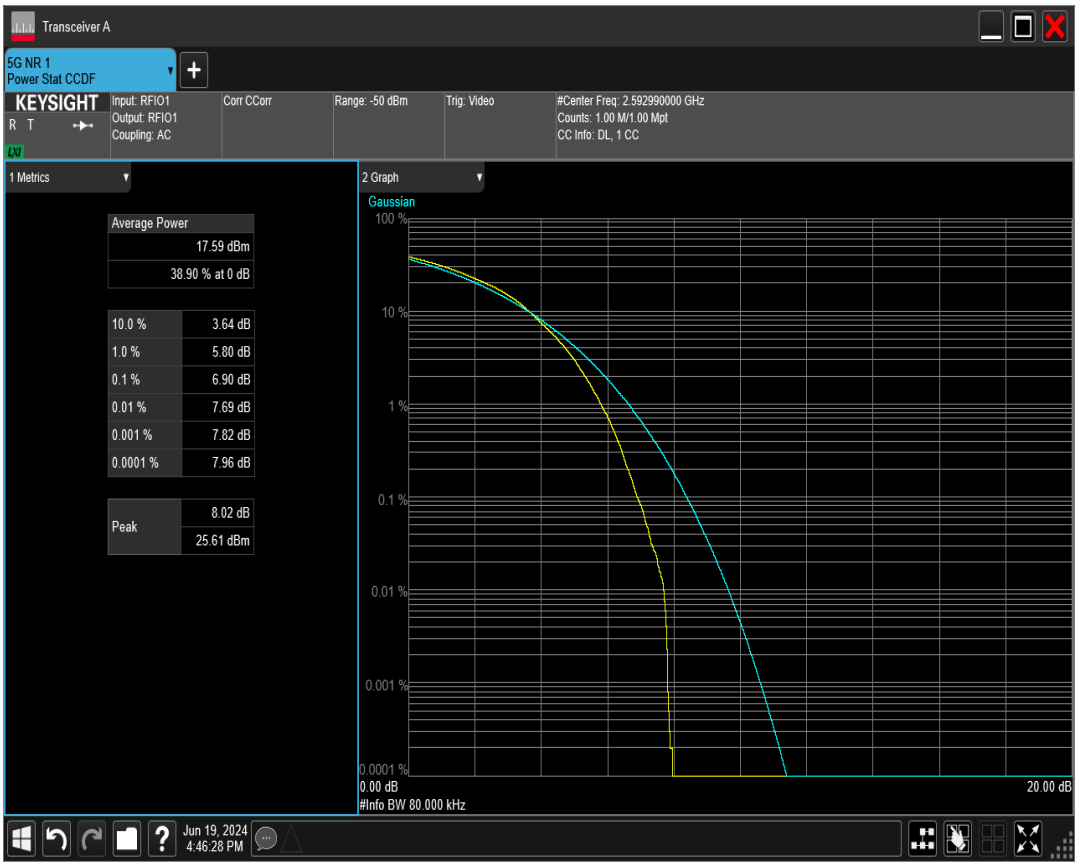

***n41 SCS=30kHz DFT_QPSK BW=60MHz Channel=531996 RB=162@0***



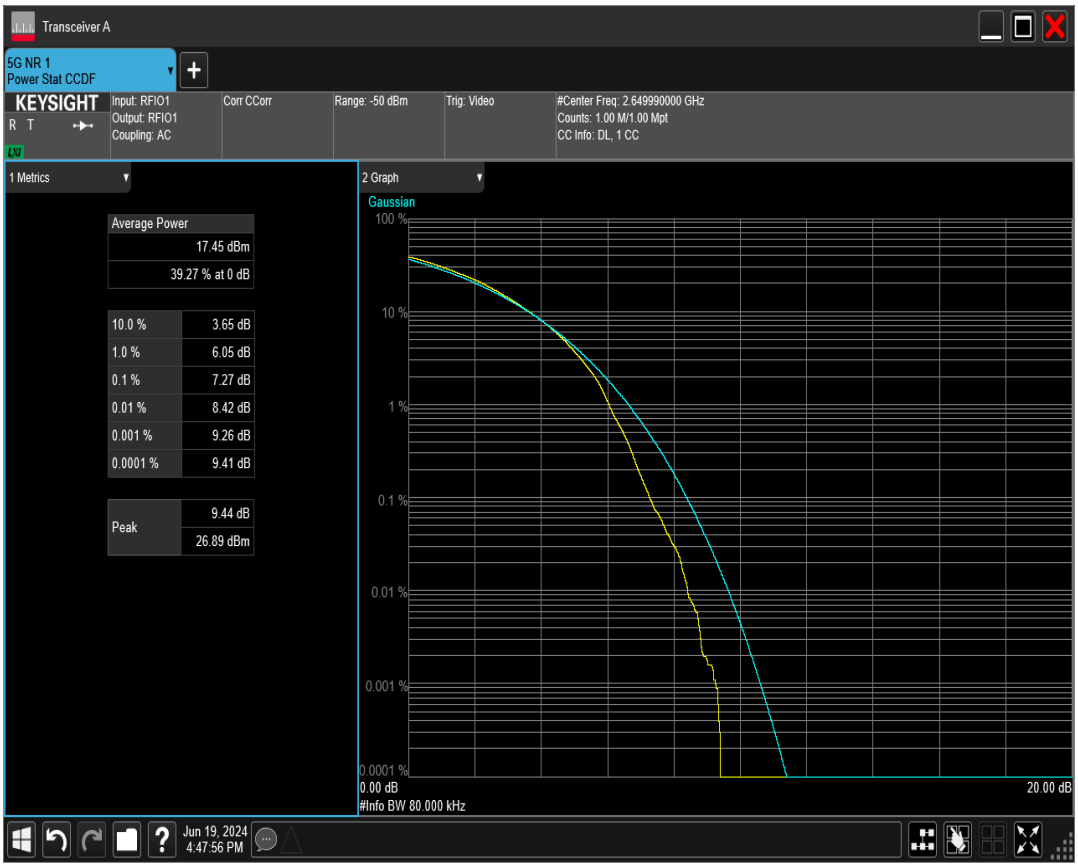

***n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=507204 RB=216@0***



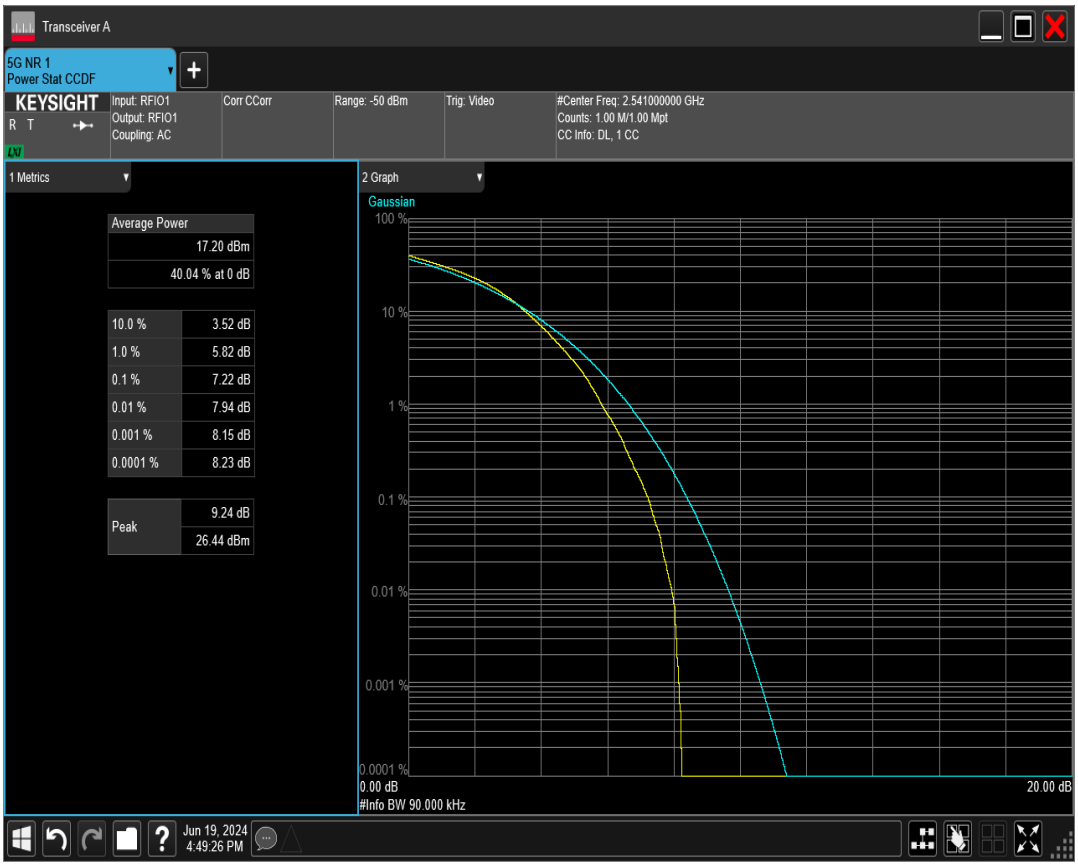

***n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=518598 RB=216@0***




***n41 SCS=30kHz DFT_QPSK BW=80MHz Channel=529998 RB=216@0***




***n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=508200 RB=240@0***




***n41 SCS=30kHz DFT_QPSK BW=90MHz Channel=518598 RB=240@0***