

1 Conducted output power for NR FR1

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Power (dBm) | Gain (dBm) | EIRP (dBm) | EIRP Limit (dBm) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-------------|------------|------------|------------------|---------|
| n38 | 15 | 5 | 514500 | 12@6 | DFT_BPSK | 22.69 | -0.38 | 22.31 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@1 | DFT_BPSK | 22.73 | -0.38 | 22.35 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@23 | DFT_BPSK | 22.71 | -0.38 | 22.33 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 12@6 | DFT_QPSK | 22.76 | -0.38 | 22.38 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@1 | DFT_QPSK | 22.61 | -0.38 | 22.23 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@23 | DFT_QPSK | 22.60 | -0.38 | 22.22 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 12@6 | DFT_QAM16 | 21.82 | -0.38 | 21.44 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@1 | DFT_QAM16 | 21.95 | -0.38 | 21.57 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@23 | DFT_QAM16 | 21.90 | -0.38 | 21.52 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 12@6 | DFT_QAM64 | 20.30 | -0.38 | 19.92 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@1 | DFT_QAM64 | 20.20 | -0.38 | 19.82 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@23 | DFT_QAM64 | 20.58 | -0.38 | 20.20 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 12@6 | DFT_QAM256 | 18.19 | -0.38 | 17.81 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@1 | DFT_QAM256 | 17.92 | -0.38 | 17.54 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@23 | DFT_QAM256 | 18.02 | -0.38 | 17.64 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 13@6 | CP_QPSK | 21.22 | -0.38 | 20.84 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@1 | CP_QPSK | 21.21 | -0.38 | 20.83 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@23 | CP_QPSK | 21.20 | -0.38 | 20.82 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 13@6 | CP_QAM16 | 20.71 | -0.38 | 20.33 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@1 | CP_QAM16 | 20.57 | -0.38 | 20.19 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@23 | CP_QAM16 | 20.53 | -0.38 | 20.15 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 13@6 | CP_QAM64 | 19.29 | -0.38 | 18.91 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@1 | CP_QAM64 | 19.34 | -0.38 | 18.96 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@23 | CP_QAM64 | 19.39 | -0.38 | 19.01 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 13@6 | CP_QAM256 | 16.14 | -0.38 | 15.76 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@1 | CP_QAM256 | 16.19 | -0.38 | 15.81 | 33.01 | PASS |
| n38 | 15 | 5 | 514500 | 1@23 | CP_QAM256 | 16.06 | -0.38 | 15.68 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 12@6 | DFT_BPSK | 22.88 | -0.38 | 22.50 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@1 | DFT_BPSK | 22.87 | -0.38 | 22.49 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | DFT_BPSK | 22.86 | -0.38 | 22.48 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 12@6 | DFT_QPSK | 22.88 | -0.38 | 22.50 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@1 | DFT_QPSK | 22.69 | -0.38 | 22.31 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | DFT_QPSK | 22.68 | -0.38 | 22.30 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 12@6 | DFT_QAM16 | 22.04 | -0.38 | 21.66 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@1 | DFT_QAM16 | 22.13 | -0.38 | 21.75 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | DFT_QAM16 | 22.15 | -0.38 | 21.77 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 12@6 | DFT_QAM64 | 20.38 | -0.38 | 20.00 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@1 | DFT_QAM64 | 20.68 | -0.38 | 20.30 | 33.01 | PASS |

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|-----|----|----|--------|-------|------------|-------|-------|-------|-------|------|
| n38 | 15 | 5 | 518500 | 1@23 | DFT_QAM64 | 20.71 | -0.38 | 20.33 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 12@6 | DFT_QAM256 | 18.33 | -0.38 | 17.95 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@1 | DFT_QAM256 | 18.39 | -0.38 | 18.01 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | DFT_QAM256 | 18.18 | -0.38 | 17.80 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 13@6 | CP_QPSK | 21.35 | -0.38 | 20.97 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@1 | CP_QPSK | 21.33 | -0.38 | 20.95 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | CP_QPSK | 21.30 | -0.38 | 20.92 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 13@6 | CP_QAM16 | 20.89 | -0.38 | 20.51 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@1 | CP_QAM16 | 20.96 | -0.38 | 20.58 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | CP_QAM16 | 20.94 | -0.38 | 20.56 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 13@6 | CP_QAM64 | 19.21 | -0.38 | 18.83 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@1 | CP_QAM64 | 19.20 | -0.38 | 18.82 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | CP_QAM64 | 19.19 | -0.38 | 18.81 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 13@6 | CP_QAM256 | 16.30 | -0.38 | 15.92 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@1 | CP_QAM256 | 16.52 | -0.38 | 16.14 | 33.01 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | CP_QAM256 | 16.47 | -0.38 | 16.09 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 12@6 | DFT_BPSK | 22.79 | -0.38 | 22.41 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@1 | DFT_BPSK | 22.82 | -0.38 | 22.44 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | DFT_BPSK | 22.86 | -0.38 | 22.48 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 12@6 | DFT_QPSK | 22.87 | -0.38 | 22.49 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@1 | DFT_QPSK | 22.69 | -0.38 | 22.31 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | DFT_QPSK | 22.69 | -0.38 | 22.31 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 12@6 | DFT_QAM16 | 22.00 | -0.38 | 21.62 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@1 | DFT_QAM16 | 22.13 | -0.38 | 21.75 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | DFT_QAM16 | 22.22 | -0.38 | 21.84 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 12@6 | DFT_QAM64 | 20.41 | -0.38 | 20.03 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@1 | DFT_QAM64 | 20.73 | -0.38 | 20.35 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | DFT_QAM64 | 20.74 | -0.38 | 20.36 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 12@6 | DFT_QAM256 | 18.33 | -0.38 | 17.95 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@1 | DFT_QAM256 | 18.24 | -0.38 | 17.86 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | DFT_QAM256 | 18.24 | -0.38 | 17.86 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 13@6 | CP_QPSK | 21.28 | -0.38 | 20.90 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@1 | CP_QPSK | 21.24 | -0.38 | 20.86 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | CP_QPSK | 21.32 | -0.38 | 20.94 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 13@6 | CP_QAM16 | 20.87 | -0.38 | 20.49 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@1 | CP_QAM16 | 20.83 | -0.38 | 20.45 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | CP_QAM16 | 20.93 | -0.38 | 20.55 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 13@6 | CP_QAM64 | 19.29 | -0.38 | 18.91 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@1 | CP_QAM64 | 19.57 | -0.38 | 19.19 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | CP_QAM64 | 19.56 | -0.38 | 19.18 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 13@6 | CP_QAM256 | 16.22 | -0.38 | 15.84 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@1 | CP_QAM256 | 16.45 | -0.38 | 16.07 | 33.01 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | CP_QAM256 | 16.15 | -0.38 | 15.77 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 25@12 | DFT_BPSK | 22.58 | -0.38 | 22.20 | 33.01 | PASS |

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|-----|----|----|--------|-------|------------|-------|-------|-------|-------|------|
| n38 | 15 | 10 | 515000 | 1@1 | DFT_BPSK | 22.51 | -0.38 | 22.13 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@50 | DFT_BPSK | 22.63 | -0.38 | 22.25 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 25@12 | DFT_QPSK | 22.58 | -0.38 | 22.20 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@1 | DFT_QPSK | 22.32 | -0.38 | 21.94 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@50 | DFT_QPSK | 22.49 | -0.38 | 22.11 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 25@12 | DFT_QAM16 | 21.67 | -0.38 | 21.29 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@1 | DFT_QAM16 | 21.95 | -0.38 | 21.57 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@50 | DFT_QAM16 | 21.85 | -0.38 | 21.47 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 25@12 | DFT_QAM64 | 20.06 | -0.38 | 19.68 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@1 | DFT_QAM64 | 20.02 | -0.38 | 19.64 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@50 | DFT_QAM64 | 20.12 | -0.38 | 19.74 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 25@12 | DFT_QAM256 | 18.02 | -0.38 | 17.64 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@1 | DFT_QAM256 | 17.67 | -0.38 | 17.29 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@50 | DFT_QAM256 | 17.89 | -0.38 | 17.51 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 26@13 | CP_QPSK | 21.04 | -0.38 | 20.66 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@1 | CP_QPSK | 20.95 | -0.38 | 20.57 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@50 | CP_QPSK | 21.13 | -0.38 | 20.75 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 26@13 | CP_QAM16 | 20.55 | -0.38 | 20.17 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@1 | CP_QAM16 | 20.52 | -0.38 | 20.14 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@50 | CP_QAM16 | 20.60 | -0.38 | 20.22 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 26@13 | CP_QAM64 | 19.04 | -0.38 | 18.66 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@1 | CP_QAM64 | 19.13 | -0.38 | 18.75 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@50 | CP_QAM64 | 19.33 | -0.38 | 18.95 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 26@13 | CP_QAM256 | 16.01 | -0.38 | 15.63 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@1 | CP_QAM256 | 16.06 | -0.38 | 15.68 | 33.01 | PASS |
| n38 | 15 | 10 | 515000 | 1@50 | CP_QAM256 | 16.20 | -0.38 | 15.82 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 25@12 | DFT_BPSK | 22.68 | -0.38 | 22.30 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@1 | DFT_BPSK | 22.63 | -0.38 | 22.25 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@50 | DFT_BPSK | 22.65 | -0.38 | 22.27 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 25@12 | DFT_QPSK | 22.70 | -0.38 | 22.32 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@1 | DFT_QPSK | 22.49 | -0.38 | 22.11 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@50 | DFT_QPSK | 22.50 | -0.38 | 22.12 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 25@12 | DFT_QAM16 | 21.73 | -0.38 | 21.35 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@1 | DFT_QAM16 | 21.91 | -0.38 | 21.53 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@50 | DFT_QAM16 | 22.00 | -0.38 | 21.62 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 25@12 | DFT_QAM64 | 20.12 | -0.38 | 19.74 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@1 | DFT_QAM64 | 20.17 | -0.38 | 19.79 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@50 | DFT_QAM64 | 20.13 | -0.38 | 19.75 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 25@12 | DFT_QAM256 | 18.16 | -0.38 | 17.78 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@1 | DFT_QAM256 | 17.86 | -0.38 | 17.48 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@50 | DFT_QAM256 | 17.93 | -0.38 | 17.55 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 26@13 | CP_QPSK | 21.25 | -0.38 | 20.87 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@1 | CP_QPSK | 21.17 | -0.38 | 20.79 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@50 | CP_QPSK | 20.91 | -0.38 | 20.53 | 33.01 | PASS |

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|-----|----|----|--------|-------|------------|-------|-------|-------|-------|------|
| n38 | 15 | 10 | 519000 | 26@13 | CP_QAM16 | 20.69 | -0.38 | 20.31 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@1 | CP_QAM16 | 20.66 | -0.38 | 20.28 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@50 | CP_QAM16 | 20.58 | -0.38 | 20.20 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 26@13 | CP_QAM64 | 19.08 | -0.38 | 18.70 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@1 | CP_QAM64 | 19.31 | -0.38 | 18.93 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@50 | CP_QAM64 | 19.27 | -0.38 | 18.89 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 26@13 | CP_QAM256 | 16.11 | -0.38 | 15.73 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@1 | CP_QAM256 | 16.15 | -0.38 | 15.77 | 33.01 | PASS |
| n38 | 15 | 10 | 519000 | 1@50 | CP_QAM256 | 15.96 | -0.38 | 15.58 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 25@12 | DFT_BPSK | 22.64 | -0.38 | 22.26 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@1 | DFT_BPSK | 22.64 | -0.38 | 22.26 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@50 | DFT_BPSK | 22.63 | -0.38 | 22.25 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 25@12 | DFT_QPSK | 22.73 | -0.38 | 22.35 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@1 | DFT_QPSK | 22.51 | -0.38 | 22.13 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@50 | DFT_QPSK | 22.51 | -0.38 | 22.13 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 25@12 | DFT_QAM16 | 21.66 | -0.38 | 21.28 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@1 | DFT_QAM16 | 21.87 | -0.38 | 21.49 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@50 | DFT_QAM16 | 21.89 | -0.38 | 21.51 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 25@12 | DFT_QAM64 | 20.15 | -0.38 | 19.77 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@1 | DFT_QAM64 | 20.48 | -0.38 | 20.10 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@50 | DFT_QAM64 | 20.24 | -0.38 | 19.86 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 25@12 | DFT_QAM256 | 18.04 | -0.38 | 17.66 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@1 | DFT_QAM256 | 18.08 | -0.38 | 17.70 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@50 | DFT_QAM256 | 18.11 | -0.38 | 17.73 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 26@13 | CP_QPSK | 21.05 | -0.38 | 20.67 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@1 | CP_QPSK | 21.13 | -0.38 | 20.75 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@50 | CP_QPSK | 21.06 | -0.38 | 20.68 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 26@13 | CP_QAM16 | 20.60 | -0.38 | 20.22 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@1 | CP_QAM16 | 20.68 | -0.38 | 20.30 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@50 | CP_QAM16 | 20.66 | -0.38 | 20.28 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 26@13 | CP_QAM64 | 19.07 | -0.38 | 18.69 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@1 | CP_QAM64 | 19.01 | -0.38 | 18.63 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@50 | CP_QAM64 | 19.36 | -0.38 | 18.98 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 26@13 | CP_QAM256 | 16.03 | -0.38 | 15.65 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@1 | CP_QAM256 | 16.30 | -0.38 | 15.92 | 33.01 | PASS |
| n38 | 15 | 10 | 523000 | 1@50 | CP_QAM256 | 15.97 | -0.38 | 15.59 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 36@18 | DFT_BPSK | 22.81 | -0.38 | 22.43 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@1 | DFT_BPSK | 22.60 | -0.38 | 22.22 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@77 | DFT_BPSK | 22.75 | -0.38 | 22.37 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 36@18 | DFT_QPSK | 22.78 | -0.38 | 22.40 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@1 | DFT_QPSK | 22.53 | -0.38 | 22.15 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@77 | DFT_QPSK | 22.53 | -0.38 | 22.15 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 36@18 | DFT_QAM16 | 21.86 | -0.38 | 21.48 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@1 | DFT_QAM16 | 22.08 | -0.38 | 21.70 | 33.01 | PASS |

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|-----|----|----|--------|-------|------------|-------|-------|-------|-------|------|
| n38 | 15 | 15 | 515500 | 1@77 | DFT_QAM16 | 22.01 | -0.38 | 21.63 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 36@18 | DFT_QAM64 | 20.34 | -0.38 | 19.96 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@1 | DFT_QAM64 | 20.46 | -0.38 | 20.08 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@77 | DFT_QAM64 | 20.49 | -0.38 | 20.11 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 36@18 | DFT_QAM256 | 18.19 | -0.38 | 17.81 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@1 | DFT_QAM256 | 17.82 | -0.38 | 17.44 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@77 | DFT_QAM256 | 17.89 | -0.38 | 17.51 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 39@19 | CP_QPSK | 21.32 | -0.38 | 20.94 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@1 | CP_QPSK | 21.06 | -0.38 | 20.68 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@77 | CP_QPSK | 21.20 | -0.38 | 20.82 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 39@19 | CP_QAM16 | 20.79 | -0.38 | 20.41 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@1 | CP_QAM16 | 20.63 | -0.38 | 20.25 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@77 | CP_QAM16 | 20.74 | -0.38 | 20.36 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 39@19 | CP_QAM64 | 19.29 | -0.38 | 18.91 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@1 | CP_QAM64 | 19.25 | -0.38 | 18.87 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@77 | CP_QAM64 | 19.42 | -0.38 | 19.04 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 39@19 | CP_QAM256 | 16.21 | -0.38 | 15.83 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@1 | CP_QAM256 | 15.96 | -0.38 | 15.58 | 33.01 | PASS |
| n38 | 15 | 15 | 515500 | 1@77 | CP_QAM256 | 16.27 | -0.38 | 15.89 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 36@18 | DFT_BPSK | 22.81 | -0.38 | 22.43 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@1 | DFT_BPSK | 22.64 | -0.38 | 22.26 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@77 | DFT_BPSK | 22.73 | -0.38 | 22.35 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 36@18 | DFT_QPSK | 22.83 | -0.38 | 22.45 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@1 | DFT_QPSK | 22.60 | -0.38 | 22.22 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@77 | DFT_QPSK | 22.55 | -0.38 | 22.17 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 36@18 | DFT_QAM16 | 21.81 | -0.38 | 21.43 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@1 | DFT_QAM16 | 21.86 | -0.38 | 21.48 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@77 | DFT_QAM16 | 21.84 | -0.38 | 21.46 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 36@18 | DFT_QAM64 | 20.33 | -0.38 | 19.95 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@1 | DFT_QAM64 | 20.40 | -0.38 | 20.02 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@77 | DFT_QAM64 | 20.37 | -0.38 | 19.99 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 36@18 | DFT_QAM256 | 18.33 | -0.38 | 17.95 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@1 | DFT_QAM256 | 17.97 | -0.38 | 17.59 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@77 | DFT_QAM256 | 17.91 | -0.38 | 17.53 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 39@19 | CP_QPSK | 21.31 | -0.38 | 20.93 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@1 | CP_QPSK | 21.18 | -0.38 | 20.80 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@77 | CP_QPSK | 21.13 | -0.38 | 20.75 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 39@19 | CP_QAM16 | 20.80 | -0.38 | 20.42 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@1 | CP_QAM16 | 20.57 | -0.38 | 20.19 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@77 | CP_QAM16 | 20.66 | -0.38 | 20.28 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 39@19 | CP_QAM64 | 19.21 | -0.38 | 18.83 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@1 | CP_QAM64 | 19.40 | -0.38 | 19.02 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@77 | CP_QAM64 | 19.21 | -0.38 | 18.83 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 39@19 | CP_QAM256 | 16.20 | -0.38 | 15.82 | 33.01 | PASS |

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|-----|----|----|--------|-------|------------|-------|-------|-------|-------|------|
| n38 | 15 | 15 | 519000 | 1@1 | CP_QAM256 | 16.19 | -0.38 | 15.81 | 33.01 | PASS |
| n38 | 15 | 15 | 519000 | 1@77 | CP_QAM256 | 16.03 | -0.38 | 15.65 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 36@18 | DFT_BPSK | 22.80 | -0.38 | 22.42 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@1 | DFT_BPSK | 22.71 | -0.38 | 22.33 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@77 | DFT_BPSK | 22.76 | -0.38 | 22.38 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 36@18 | DFT_QPSK | 22.90 | -0.38 | 22.52 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@1 | DFT_QPSK | 22.57 | -0.38 | 22.19 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@77 | DFT_QPSK | 22.63 | -0.38 | 22.25 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 36@18 | DFT_QAM16 | 21.91 | -0.38 | 21.53 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@1 | DFT_QAM16 | 21.89 | -0.38 | 21.51 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@77 | DFT_QAM16 | 21.88 | -0.38 | 21.50 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 36@18 | DFT_QAM64 | 20.38 | -0.38 | 20.00 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@1 | DFT_QAM64 | 20.60 | -0.38 | 20.22 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@77 | DFT_QAM64 | 20.63 | -0.38 | 20.25 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 36@18 | DFT_QAM256 | 18.25 | -0.38 | 17.87 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@1 | DFT_QAM256 | 18.02 | -0.38 | 17.64 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@77 | DFT_QAM256 | 17.94 | -0.38 | 17.56 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 39@19 | CP_QPSK | 21.42 | -0.38 | 21.04 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@1 | CP_QPSK | 21.25 | -0.38 | 20.87 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@77 | CP_QPSK | 21.26 | -0.38 | 20.88 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 39@19 | CP_QAM16 | 20.84 | -0.38 | 20.46 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@1 | CP_QAM16 | 20.57 | -0.38 | 20.19 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@77 | CP_QAM16 | 20.61 | -0.38 | 20.23 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 39@19 | CP_QAM64 | 19.38 | -0.38 | 19.00 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@1 | CP_QAM64 | 19.34 | -0.38 | 18.96 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@77 | CP_QAM64 | 19.28 | -0.38 | 18.90 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 39@19 | CP_QAM256 | 16.20 | -0.38 | 15.82 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@1 | CP_QAM256 | 16.16 | -0.38 | 15.78 | 33.01 | PASS |
| n38 | 15 | 15 | 522500 | 1@77 | CP_QAM256 | 16.14 | -0.38 | 15.76 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 50@25 | DFT_BPSK | 22.89 | -0.38 | 22.51 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@1 | DFT_BPSK | 22.56 | -0.38 | 22.18 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | DFT_BPSK | 22.66 | -0.38 | 22.28 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 50@25 | DFT_QPSK | 22.85 | -0.38 | 22.47 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@1 | DFT_QPSK | 22.49 | -0.38 | 22.11 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | DFT_QPSK | 22.61 | -0.38 | 22.23 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 50@25 | DFT_QAM16 | 21.79 | -0.38 | 21.41 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@1 | DFT_QAM16 | 21.84 | -0.38 | 21.46 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | DFT_QAM16 | 21.99 | -0.38 | 21.61 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 50@25 | DFT_QAM64 | 20.27 | -0.38 | 19.89 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@1 | DFT_QAM64 | 20.45 | -0.38 | 20.07 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | DFT_QAM64 | 20.55 | -0.38 | 20.17 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 50@25 | DFT_QAM256 | 18.29 | -0.38 | 17.91 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@1 | DFT_QAM256 | 17.84 | -0.38 | 17.46 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | DFT_QAM256 | 17.95 | -0.38 | 17.57 | 33.01 | PASS |

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|-----|----|----|--------|-------|------------|-------|-------|-------|-------|------|
| n38 | 15 | 20 | 516000 | 53@26 | CP_QPSK | 21.29 | -0.38 | 20.91 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@1 | CP_QPSK | 21.06 | -0.38 | 20.68 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | CP_QPSK | 21.24 | -0.38 | 20.86 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 53@26 | CP_QAM16 | 20.82 | -0.38 | 20.44 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@1 | CP_QAM16 | 20.44 | -0.38 | 20.06 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | CP_QAM16 | 20.61 | -0.38 | 20.23 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 53@26 | CP_QAM64 | 19.37 | -0.38 | 18.99 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@1 | CP_QAM64 | 19.11 | -0.38 | 18.73 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | CP_QAM64 | 19.40 | -0.38 | 19.02 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 53@26 | CP_QAM256 | 16.26 | -0.38 | 15.88 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@1 | CP_QAM256 | 16.05 | -0.38 | 15.67 | 33.01 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | CP_QAM256 | 16.03 | -0.38 | 15.65 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 50@25 | DFT_BPSK | 22.90 | -0.38 | 22.52 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@1 | DFT_BPSK | 22.58 | -0.38 | 22.20 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | DFT_BPSK | 22.68 | -0.38 | 22.30 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 50@25 | DFT_QPSK | 22.86 | -0.38 | 22.48 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@1 | DFT_QPSK | 22.46 | -0.38 | 22.08 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | DFT_QPSK | 22.57 | -0.38 | 22.19 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 50@25 | DFT_QAM16 | 21.83 | -0.38 | 21.45 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@1 | DFT_QAM16 | 21.84 | -0.38 | 21.46 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | DFT_QAM16 | 21.76 | -0.38 | 21.38 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 50@25 | DFT_QAM64 | 20.40 | -0.38 | 20.02 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@1 | DFT_QAM64 | 20.30 | -0.38 | 19.92 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | DFT_QAM64 | 20.34 | -0.38 | 19.96 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 50@25 | DFT_QAM256 | 18.36 | -0.38 | 17.98 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@1 | DFT_QAM256 | 17.97 | -0.38 | 17.59 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | DFT_QAM256 | 17.95 | -0.38 | 17.57 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 53@26 | CP_QPSK | 21.34 | -0.38 | 20.96 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@1 | CP_QPSK | 20.96 | -0.38 | 20.58 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | CP_QPSK | 21.12 | -0.38 | 20.74 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 53@26 | CP_QAM16 | 20.84 | -0.38 | 20.46 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@1 | CP_QAM16 | 20.61 | -0.38 | 20.23 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | CP_QAM16 | 20.64 | -0.38 | 20.26 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 53@26 | CP_QAM64 | 19.38 | -0.38 | 19.00 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@1 | CP_QAM64 | 19.29 | -0.38 | 18.91 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | CP_QAM64 | 19.10 | -0.38 | 18.72 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 53@26 | CP_QAM256 | 16.34 | -0.38 | 15.96 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@1 | CP_QAM256 | 16.08 | -0.38 | 15.70 | 33.01 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | CP_QAM256 | 16.20 | -0.38 | 15.82 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 50@25 | DFT_BPSK | 22.90 | -0.38 | 22.52 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@1 | DFT_BPSK | 22.65 | -0.38 | 22.27 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@104 | DFT_BPSK | 22.63 | -0.38 | 22.25 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 50@25 | DFT_QPSK | 22.91 | -0.38 | 22.53 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@1 | DFT_QPSK | 22.57 | -0.38 | 22.19 | 33.01 | PASS |

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|-----|----|----|--------|--------|------------|-------|-------|-------|-------|------|
| n38 | 15 | 20 | 522000 | 1@104 | DFT_QPSK | 22.56 | -0.38 | 22.18 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 50@25 | DFT_QAM16 | 21.88 | -0.38 | 21.50 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@1 | DFT_QAM16 | 21.72 | -0.38 | 21.34 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@104 | DFT_QAM16 | 21.86 | -0.38 | 21.48 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 50@25 | DFT_QAM64 | 20.36 | -0.38 | 19.98 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@1 | DFT_QAM64 | 20.41 | -0.38 | 20.03 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@104 | DFT_QAM64 | 20.57 | -0.38 | 20.19 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 50@25 | DFT_QAM256 | 18.28 | -0.38 | 17.90 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@1 | DFT_QAM256 | 17.97 | -0.38 | 17.59 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@104 | DFT_QAM256 | 17.94 | -0.38 | 17.56 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 53@26 | CP_QPSK | 21.33 | -0.38 | 20.95 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@1 | CP_QPSK | 21.20 | -0.38 | 20.82 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@104 | CP_QPSK | 21.19 | -0.38 | 20.81 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 53@26 | CP_QAM16 | 20.84 | -0.38 | 20.46 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@1 | CP_QAM16 | 20.57 | -0.38 | 20.19 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@104 | CP_QAM16 | 20.86 | -0.38 | 20.48 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 53@26 | CP_QAM64 | 19.42 | -0.38 | 19.04 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@1 | CP_QAM64 | 19.20 | -0.38 | 18.82 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@104 | CP_QAM64 | 19.16 | -0.38 | 18.78 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 53@26 | CP_QAM256 | 16.30 | -0.38 | 15.92 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@1 | CP_QAM256 | 16.17 | -0.38 | 15.79 | 33.01 | PASS |
| n38 | 15 | 20 | 522000 | 1@104 | CP_QAM256 | 16.17 | -0.38 | 15.79 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | DFT_BPSK | 22.90 | -0.38 | 22.52 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@1 | DFT_BPSK | 22.18 | -0.38 | 21.80 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@214 | DFT_BPSK | 22.23 | -0.38 | 21.85 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | DFT_QPSK | 22.94 | -0.38 | 22.56 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@1 | DFT_QPSK | 22.04 | -0.38 | 21.66 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@214 | DFT_QPSK | 22.17 | -0.38 | 21.79 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | DFT_QAM16 | 21.91 | -0.38 | 21.53 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@1 | DFT_QAM16 | 21.27 | -0.38 | 20.89 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@214 | DFT_QAM16 | 21.42 | -0.38 | 21.04 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | DFT_QAM64 | 20.27 | -0.38 | 19.89 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@1 | DFT_QAM64 | 19.82 | -0.38 | 19.44 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@214 | DFT_QAM64 | 20.18 | -0.38 | 19.80 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | DFT_QAM256 | 18.30 | -0.38 | 17.92 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@1 | DFT_QAM256 | 17.38 | -0.38 | 17.00 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@214 | DFT_QAM256 | 17.58 | -0.38 | 17.20 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | CP_QPSK | 21.36 | -0.38 | 20.98 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@1 | CP_QPSK | 20.63 | -0.38 | 20.25 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@214 | CP_QPSK | 20.78 | -0.38 | 20.40 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | CP_QAM16 | 20.87 | -0.38 | 20.49 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@1 | CP_QAM16 | 20.11 | -0.38 | 19.73 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@214 | CP_QAM16 | 20.29 | -0.38 | 19.91 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | CP_QAM64 | 19.31 | -0.38 | 18.93 | 33.01 | PASS |

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|-----|----|----|--------|--------|------------|-------|-------|-------|-------|------|
| n38 | 15 | 40 | 518000 | 1@1 | CP_QAM64 | 18.69 | -0.38 | 18.31 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@214 | CP_QAM64 | 18.94 | -0.38 | 18.56 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | CP_QAM256 | 16.31 | -0.38 | 15.93 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@1 | CP_QAM256 | 15.71 | -0.38 | 15.33 | 33.01 | PASS |
| n38 | 15 | 40 | 518000 | 1@214 | CP_QAM256 | 15.67 | -0.38 | 15.29 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | 22.91 | -0.38 | 22.53 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | DFT_BPSK | 22.23 | -0.38 | 21.85 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | DFT_BPSK | 22.22 | -0.38 | 21.84 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | 22.87 | -0.38 | 22.49 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | DFT_QPSK | 22.04 | -0.38 | 21.66 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | DFT_QPSK | 22.17 | -0.38 | 21.79 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QAM16 | 21.94 | -0.38 | 21.56 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | DFT_QAM16 | 21.27 | -0.38 | 20.89 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | DFT_QAM16 | 21.38 | -0.38 | 21.00 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QAM64 | 20.34 | -0.38 | 19.96 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | DFT_QAM64 | 19.84 | -0.38 | 19.46 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | DFT_QAM64 | 19.90 | -0.38 | 19.52 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QAM256 | 18.34 | -0.38 | 17.96 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | DFT_QAM256 | 17.42 | -0.38 | 17.04 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | DFT_QAM256 | 17.46 | -0.38 | 17.08 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | CP_QPSK | 21.32 | -0.38 | 20.94 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | CP_QPSK | 20.60 | -0.38 | 20.22 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | CP_QPSK | 20.78 | -0.38 | 20.40 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | CP_QAM16 | 20.82 | -0.38 | 20.44 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | CP_QAM16 | 20.17 | -0.38 | 19.79 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | CP_QAM16 | 20.41 | -0.38 | 20.03 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | CP_QAM64 | 19.28 | -0.38 | 18.90 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | CP_QAM64 | 18.70 | -0.38 | 18.32 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | CP_QAM64 | 18.95 | -0.38 | 18.57 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | CP_QAM256 | 16.27 | -0.38 | 15.89 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | CP_QAM256 | 15.72 | -0.38 | 15.34 | 33.01 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | CP_QAM256 | 15.68 | -0.38 | 15.30 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | DFT_BPSK | 22.83 | -0.38 | 22.45 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@1 | DFT_BPSK | 22.22 | -0.38 | 21.84 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@214 | DFT_BPSK | 22.29 | -0.38 | 21.91 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | DFT_QPSK | 22.86 | -0.38 | 22.48 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@1 | DFT_QPSK | 22.08 | -0.38 | 21.70 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@214 | DFT_QPSK | 22.13 | -0.38 | 21.75 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | DFT_QAM16 | 21.90 | -0.38 | 21.52 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@1 | DFT_QAM16 | 21.41 | -0.38 | 21.03 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@214 | DFT_QAM16 | 21.49 | -0.38 | 21.11 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | DFT_QAM64 | 20.40 | -0.38 | 20.02 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@1 | DFT_QAM64 | 19.90 | -0.38 | 19.52 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@214 | DFT_QAM64 | 19.93 | -0.38 | 19.55 | 33.01 | PASS |

| | | | | | | | | | | |
|-----|----|----|--------|--------|------------|-------|-------|-------|-------|------|
| n38 | 15 | 40 | 520000 | 108@54 | DFT_QAM256 | 18.36 | -0.38 | 17.98 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@1 | DFT_QAM256 | 17.48 | -0.38 | 17.10 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@214 | DFT_QAM256 | 17.57 | -0.38 | 17.19 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | CP_QPSK | 21.34 | -0.38 | 20.96 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@1 | CP_QPSK | 20.72 | -0.38 | 20.34 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@214 | CP_QPSK | 20.76 | -0.38 | 20.38 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | CP_QAM16 | 20.95 | -0.38 | 20.57 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@1 | CP_QAM16 | 20.08 | -0.38 | 19.70 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@214 | CP_QAM16 | 20.18 | -0.38 | 19.80 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | CP_QAM64 | 19.29 | -0.38 | 18.91 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@1 | CP_QAM64 | 18.75 | -0.38 | 18.37 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@214 | CP_QAM64 | 18.81 | -0.38 | 18.43 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | CP_QAM256 | 16.31 | -0.38 | 15.93 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@1 | CP_QAM256 | 15.56 | -0.38 | 15.18 | 33.01 | PASS |
| n38 | 15 | 40 | 520000 | 1@214 | CP_QAM256 | 15.64 | -0.38 | 15.26 | 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 |
|------|-----------|-----------------|------------|---------------|------------|------------|--------------|-----------------|------------------|---------|
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | -3.31 | 0.00 | -2.5 | 2.5 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | DFT_BPSK | -8.26 | 0.00 | -2.5 | 2.5 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | DFT_BPSK | -4.16 | 0.00 | -2.5 | 2.5 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | -6.92 | 0.00 | -2.5 | 2.5 | PASS |
| n38 | 15 | 40 | 519000 | 1@1 | DFT_QPSK | -5.33 | 0.00 | -2.5 | 2.5 | PASS |
| n38 | 15 | 40 | 519000 | 1@214 | DFT_QPSK | -6.57 | 0.00 | -2.5 | 2.5 | PASS |

NV:

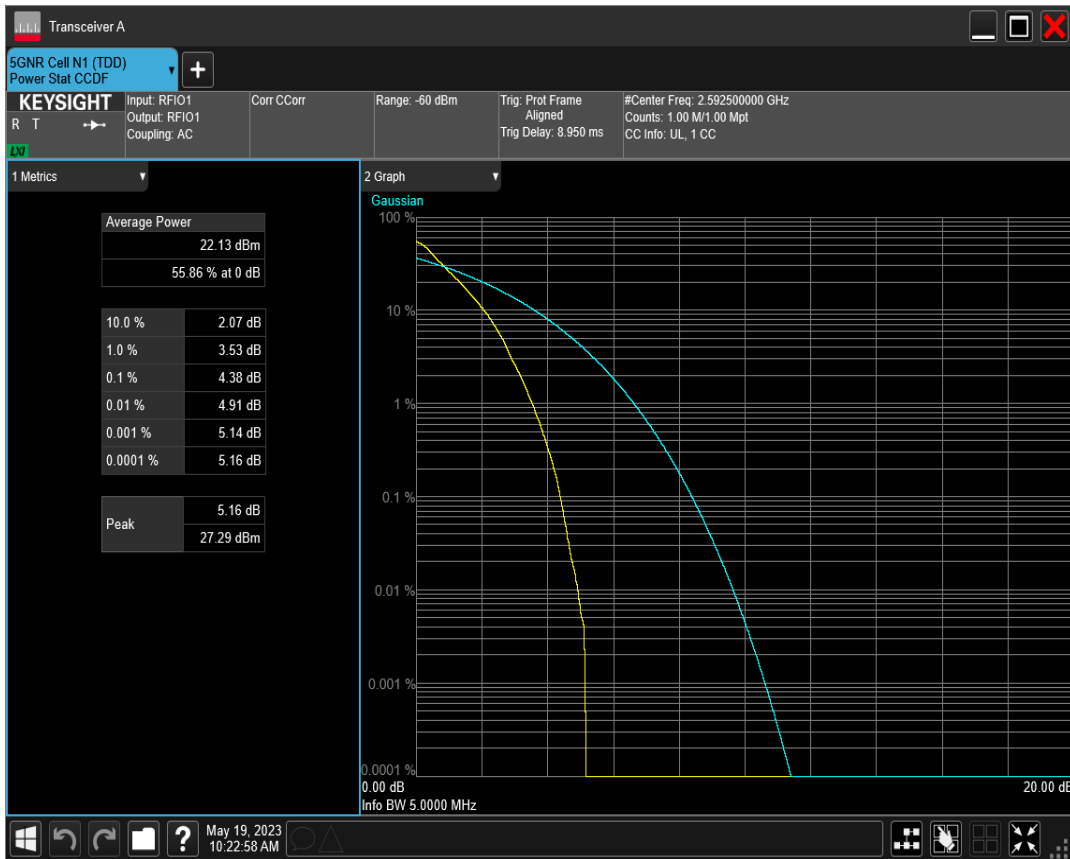
| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Temperature(°C) | Result(Hz) | Result (ppm) | Limit (ppm) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-----------------|------------|--------------|--------------------------------------|---------|
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | -30 | -3.51 | 0.00 | Within authorized band for 5G NR n38 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | -20 | -8.12 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | -10 | -4.13 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | 0 | -6.79 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | 10 | -5.6 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | 20 | -7.07 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | 30 | -2.9 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | 40 | -8.23 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | 50 | -4.35 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | -30 | -6.43 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | -20 | -5.02 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | -10 | -6.84 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | 0 | -3.29 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | 10 | -8.38 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | 20 | -4.18 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | 30 | -7.19 | 0.00 | | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | 40 | -5.28 | 0.00 | PASS | |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | 50 | -6.7 | 0.00 | PASS | |

Note: Only the worst case shown in the report.

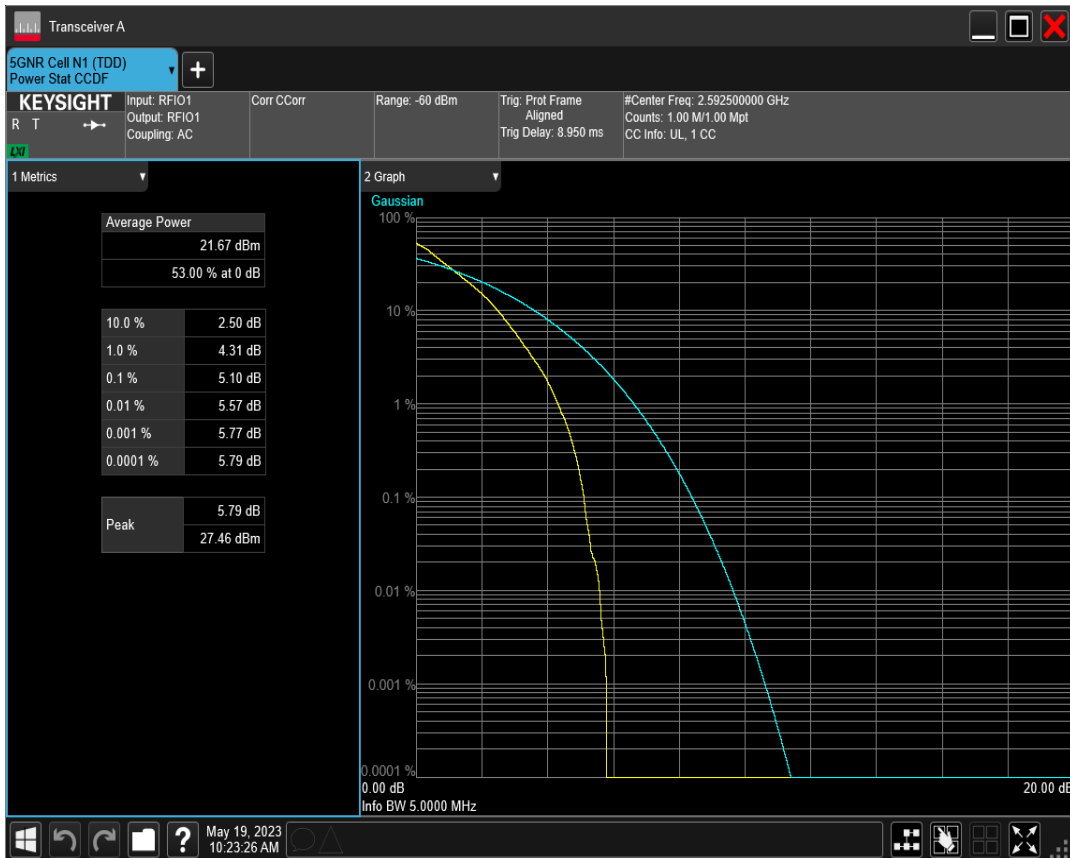
3 Peak-to-Average Ratio for NR FR1

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Result (dB) | high Limit (dB) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-------------|-----------------|---------|
| n38 | 15 | 5 | 518500 | 25@0 | DFT_BPSK | 4.38 | 13 | PASS |
| n38 | 15 | 5 | 518500 | 25@0 | DFT_QPSK | 5.10 | 13 | PASS |
| n38 | 15 | 5 | 518500 | 25@0 | DFT_QAM16 | 6.04 | 13 | PASS |
| n38 | 15 | 5 | 518500 | 25@0 | DFT_QAM64 | 6.25 | 13 | PASS |
| n38 | 15 | 5 | 518500 | 25@0 | DFT_QAM256 | 6.54 | 13 | PASS |
| n38 | 15 | 10 | 519000 | 50@0 | DFT_BPSK | 4.43 | 13 | PASS |
| n38 | 15 | 10 | 519000 | 50@0 | DFT_QPSK | 5.45 | 13 | PASS |
| n38 | 15 | 10 | 519000 | 50@0 | DFT_QAM16 | 6.14 | 13 | PASS |
| n38 | 15 | 10 | 519000 | 50@0 | DFT_QAM64 | 6.39 | 13 | PASS |
| n38 | 15 | 10 | 519000 | 50@0 | DFT_QAM256 | 6.63 | 13 | PASS |
| n38 | 15 | 15 | 519000 | 75@0 | DFT_BPSK | 4.47 | 13 | PASS |
| n38 | 15 | 15 | 519000 | 75@0 | DFT_QPSK | 5.40 | 13 | PASS |
| n38 | 15 | 15 | 519000 | 75@0 | DFT_QAM16 | 6.20 | 13 | PASS |
| n38 | 15 | 15 | 519000 | 75@0 | DFT_QAM64 | 6.41 | 13 | PASS |
| n38 | 15 | 15 | 519000 | 75@0 | DFT_QAM256 | 6.64 | 13 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_BPSK | 4.46 | 13 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QPSK | 5.57 | 13 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM16 | 6.27 | 13 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM64 | 6.56 | 13 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM256 | 6.73 | 13 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_BPSK | 4.98 | 13 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QPSK | 5.62 | 13 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM16 | 6.39 | 13 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM64 | 6.49 | 13 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM256 | 6.64 | 13 | PASS |

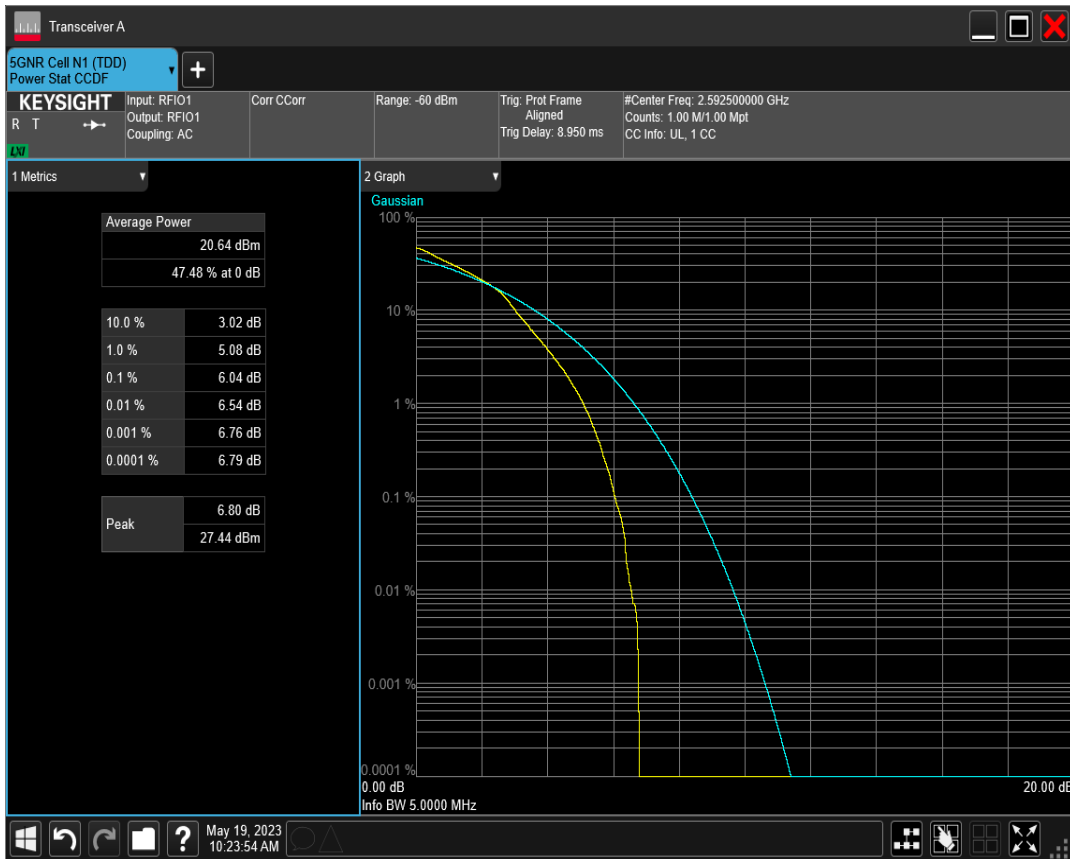
n38 SCS=15kHz DFT_BPSK BW=5MHz Channel=518500 RB=25@0



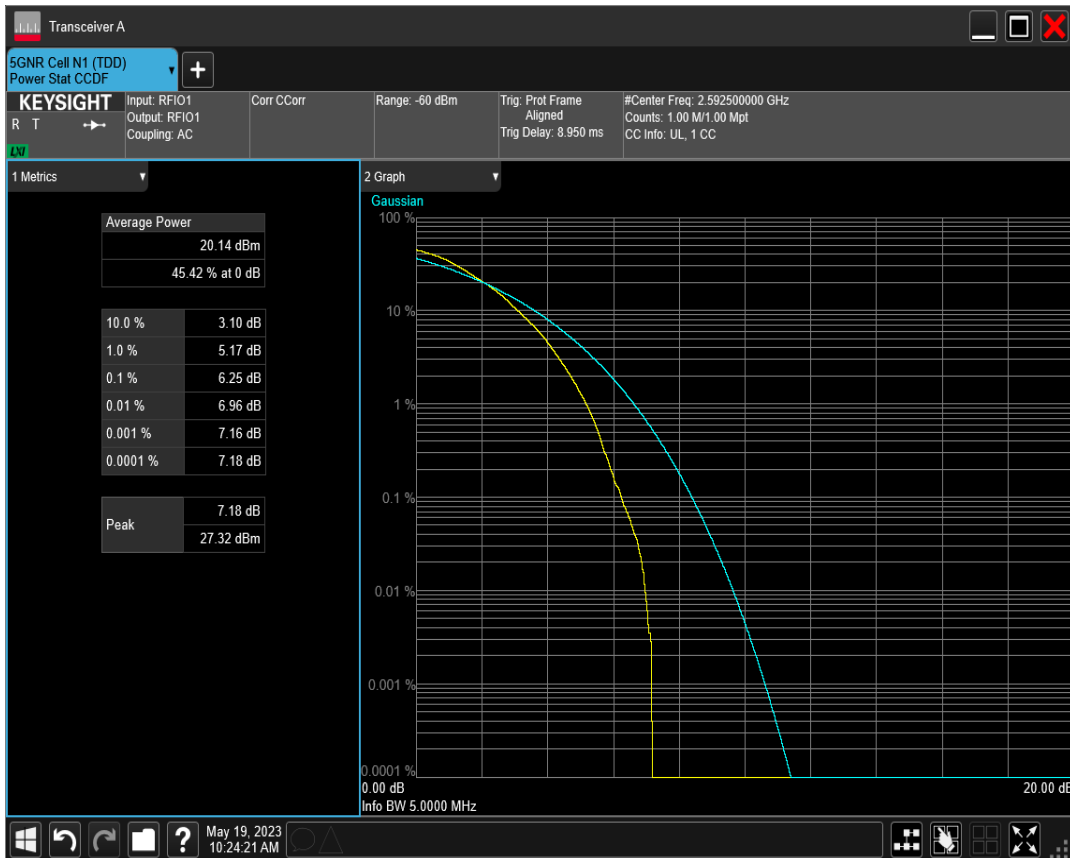
n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=518500 RB=25@0



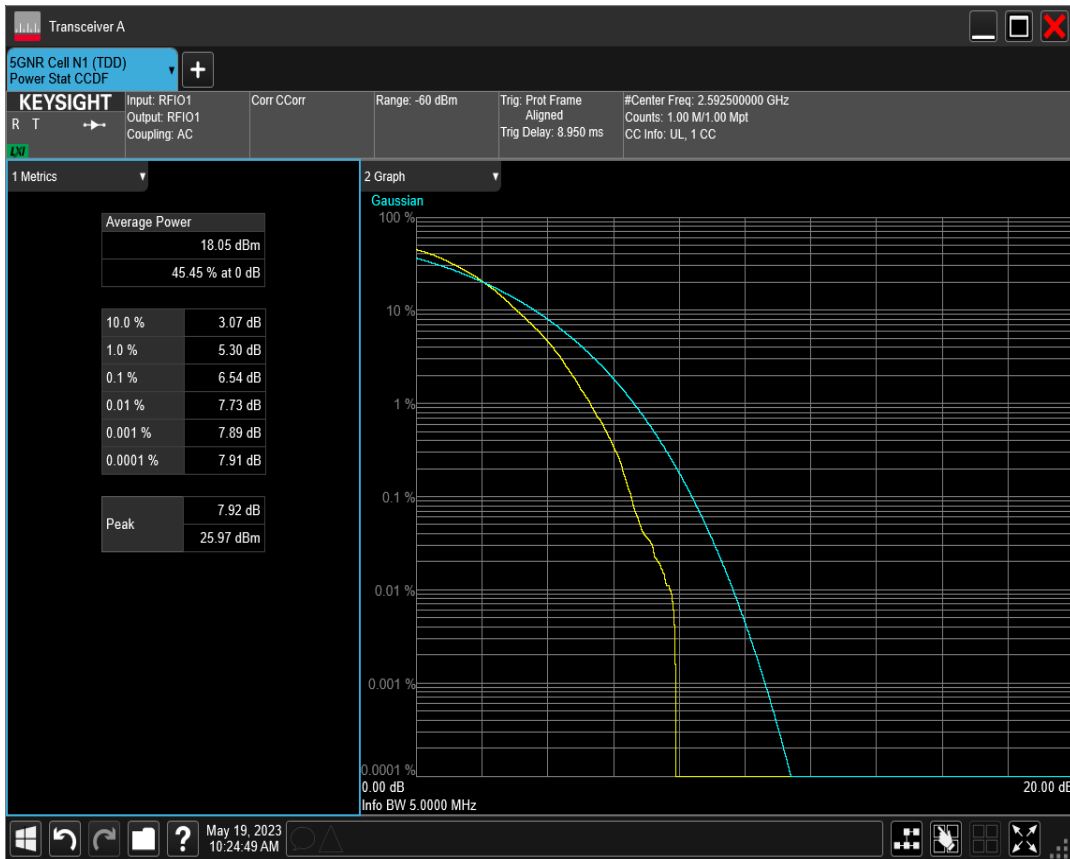
n38 SCS=15kHz DFT_QAM16 BW=5MHz Channel=518500 RB=25@0



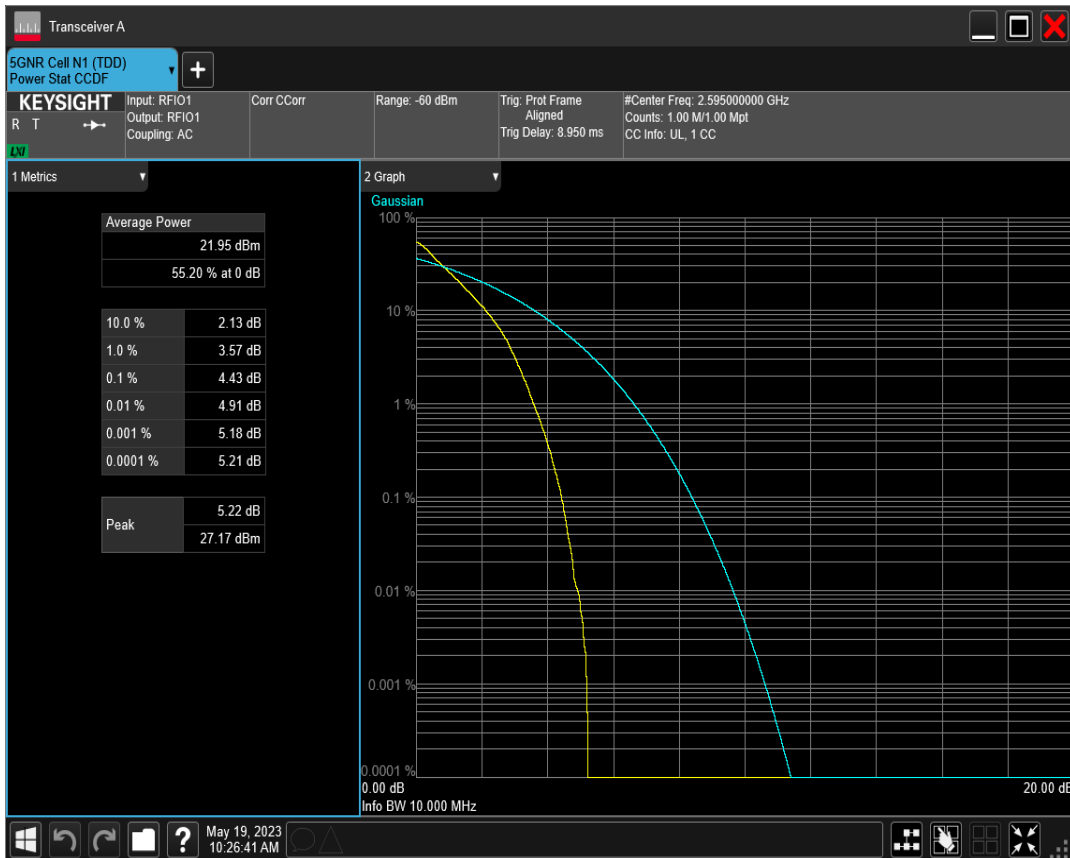
n38 SCS=15kHz DFT_QAM64 BW=5MHz Channel=518500 RB=25@0



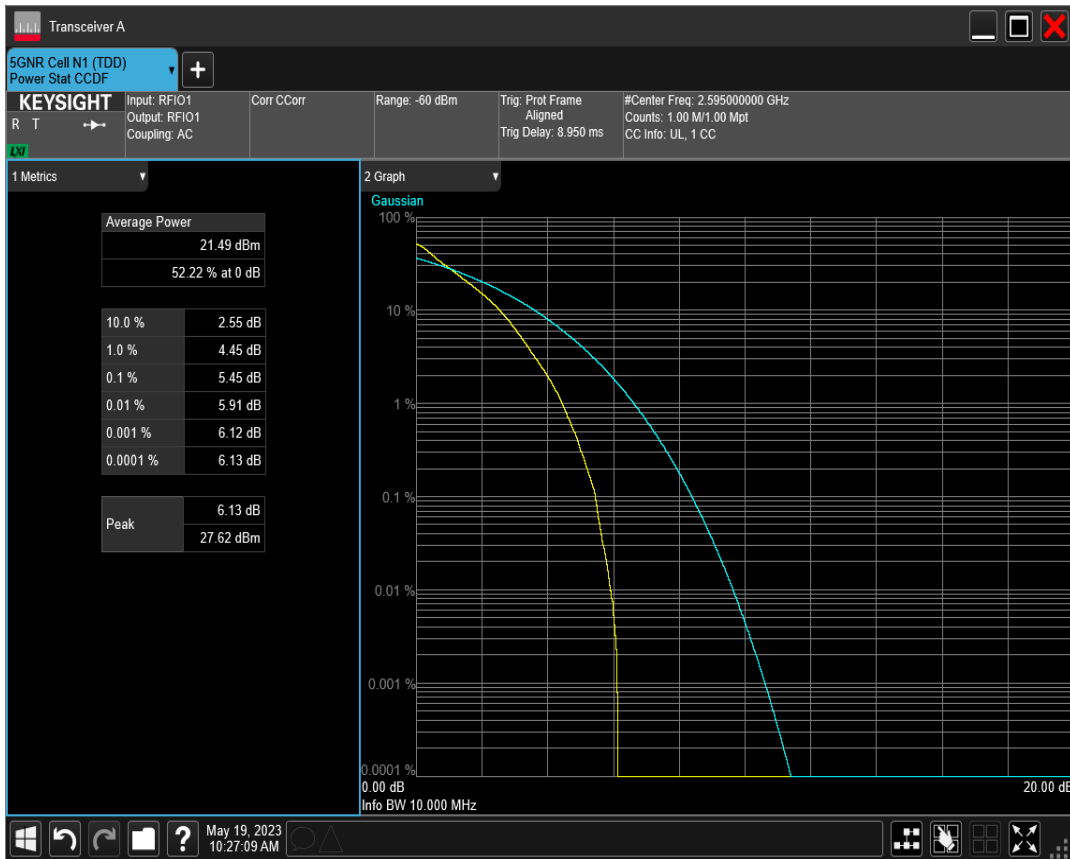
n38 SCS=15kHz DFT_QAM256 BW=5MHz Channel=518500 RB=25@0



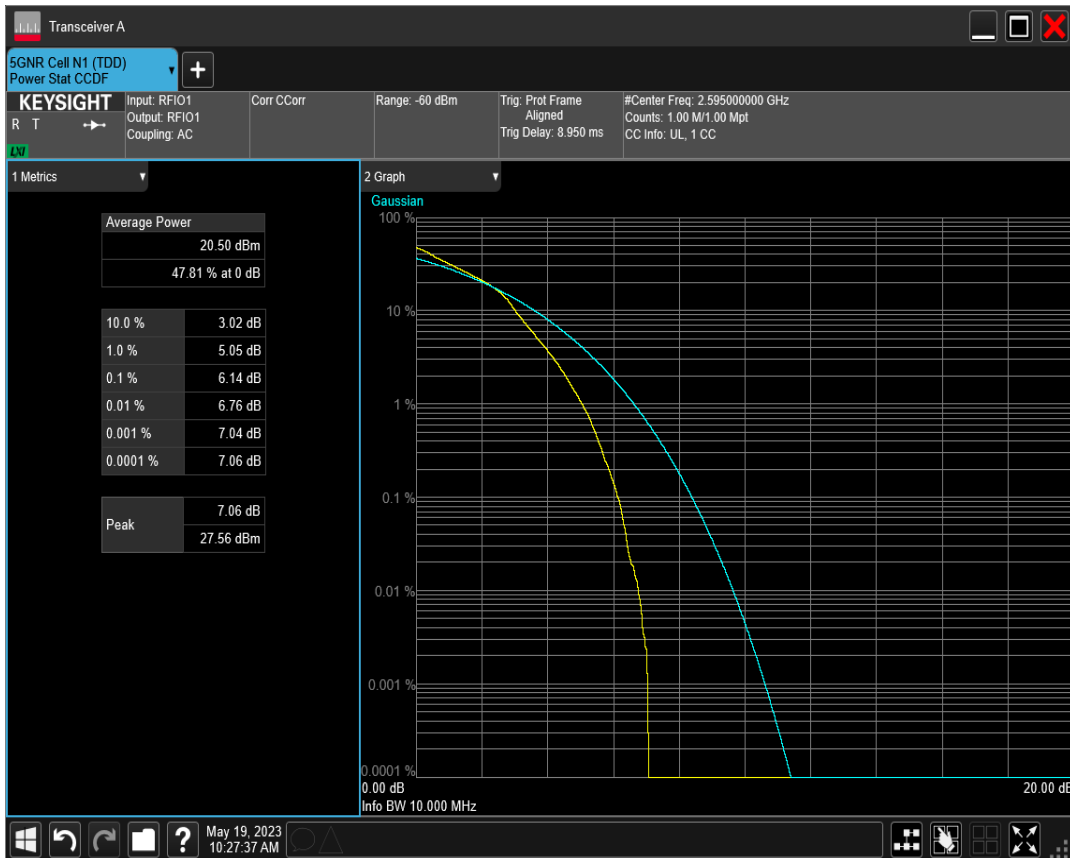
n38 SCS=15kHz DFT_BPSK BW=10MHz Channel=519000 RB=50@0



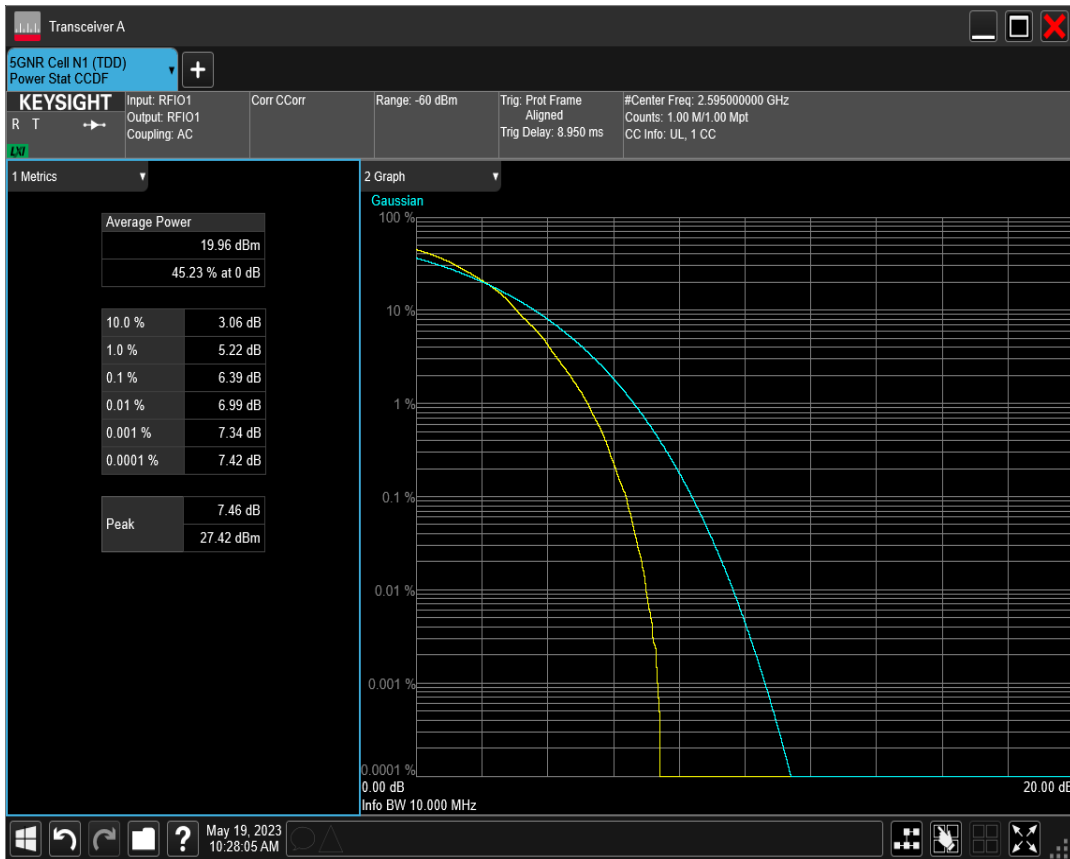
n38 SCS=15kHz DFT_QPSK BW=10MHz Channel=519000 RB=50@0



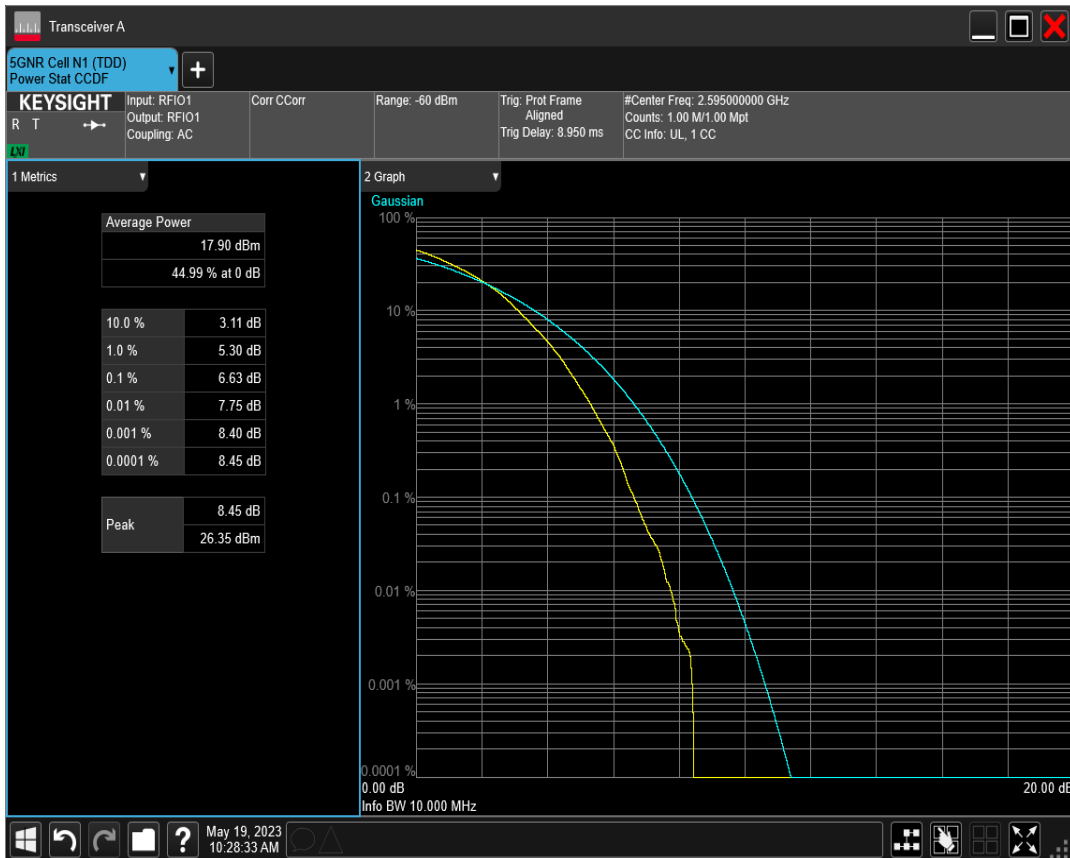
n38 SCS=15kHz DFT_QAM16 BW=10MHz Channel=519000 RB=50@0



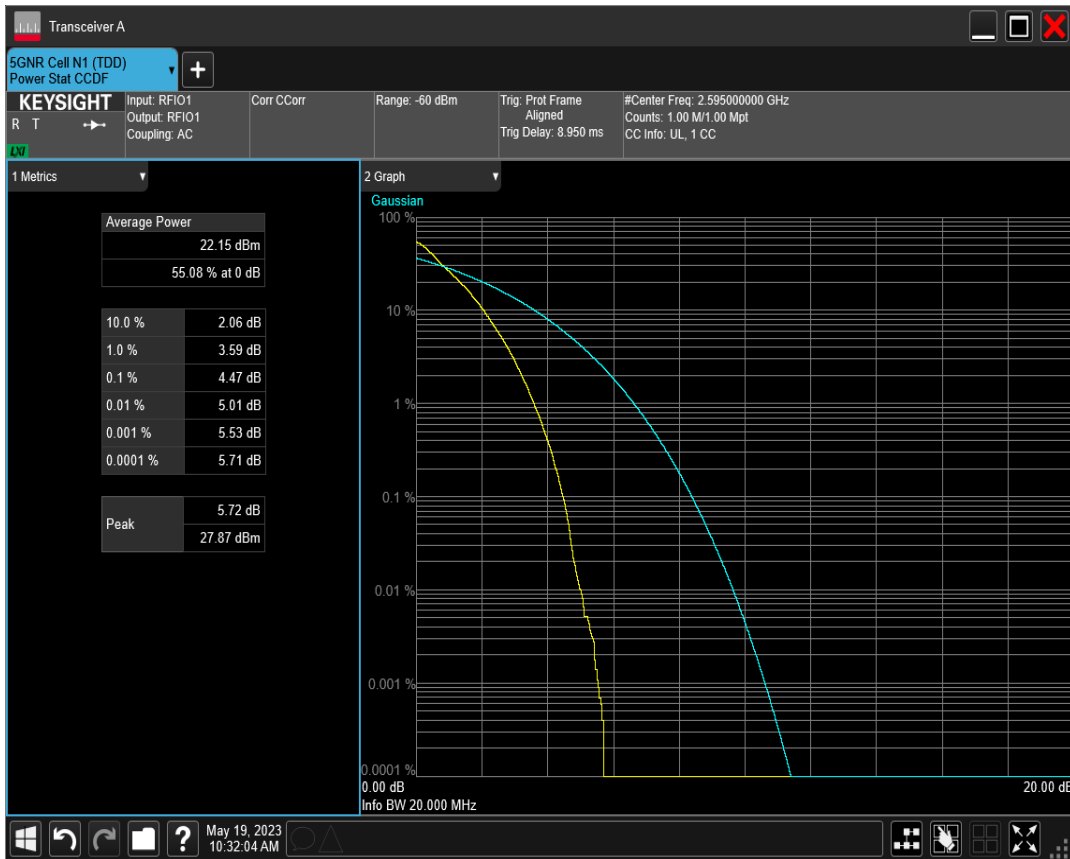
n38 SCS=15kHz DFT_QAM64 BW=10MHz Channel=519000 RB=50@0



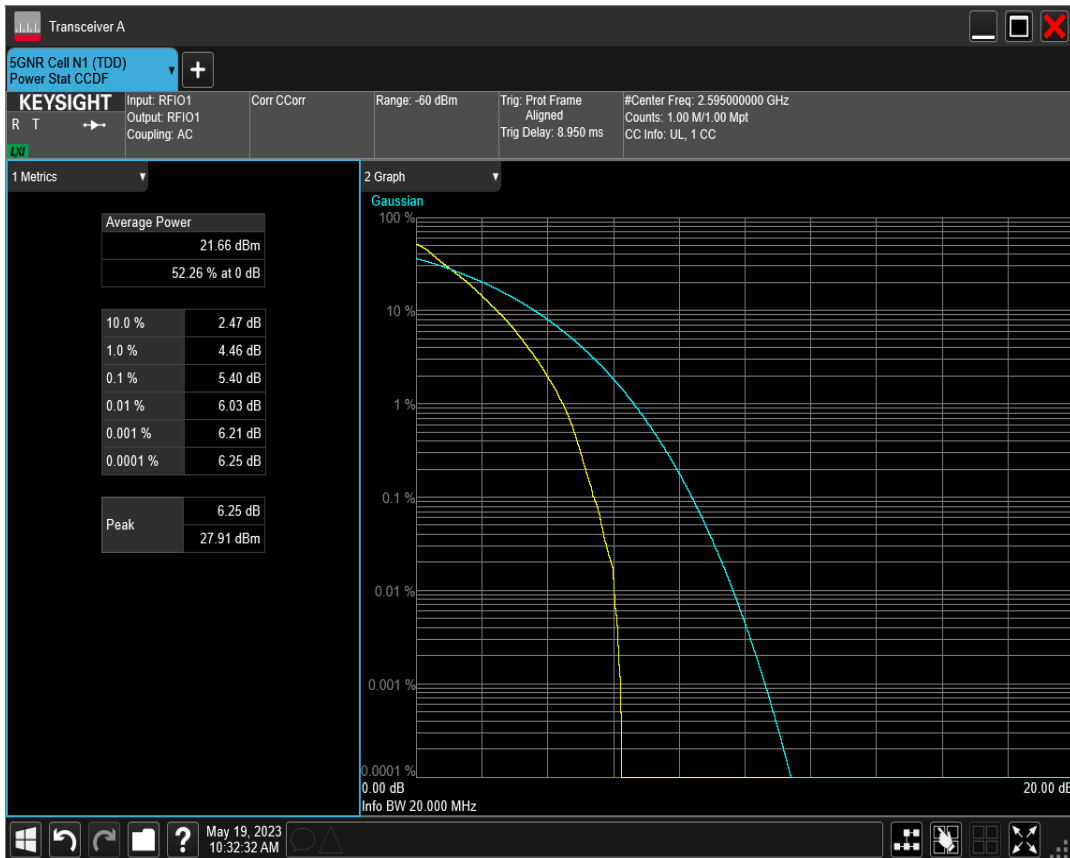
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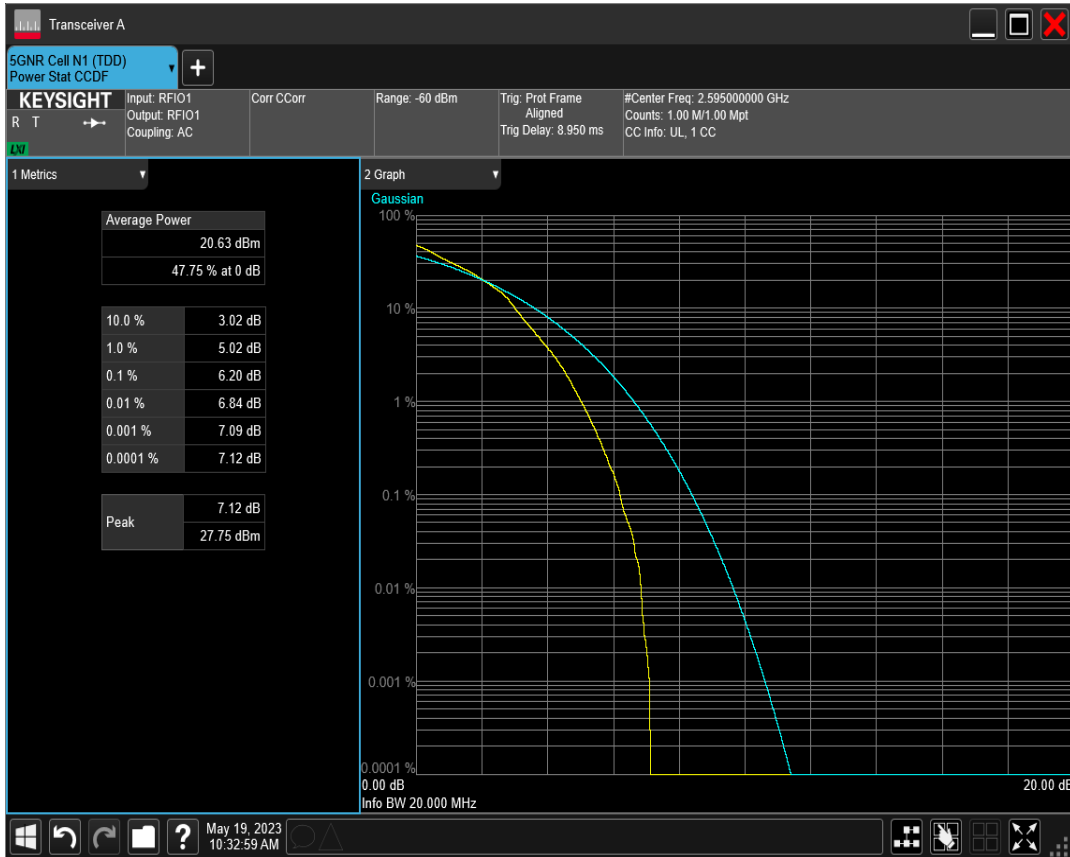
n38 SCS=15kHz DFT_BPSK BW=15MHz Channel=519000 RB=75@0



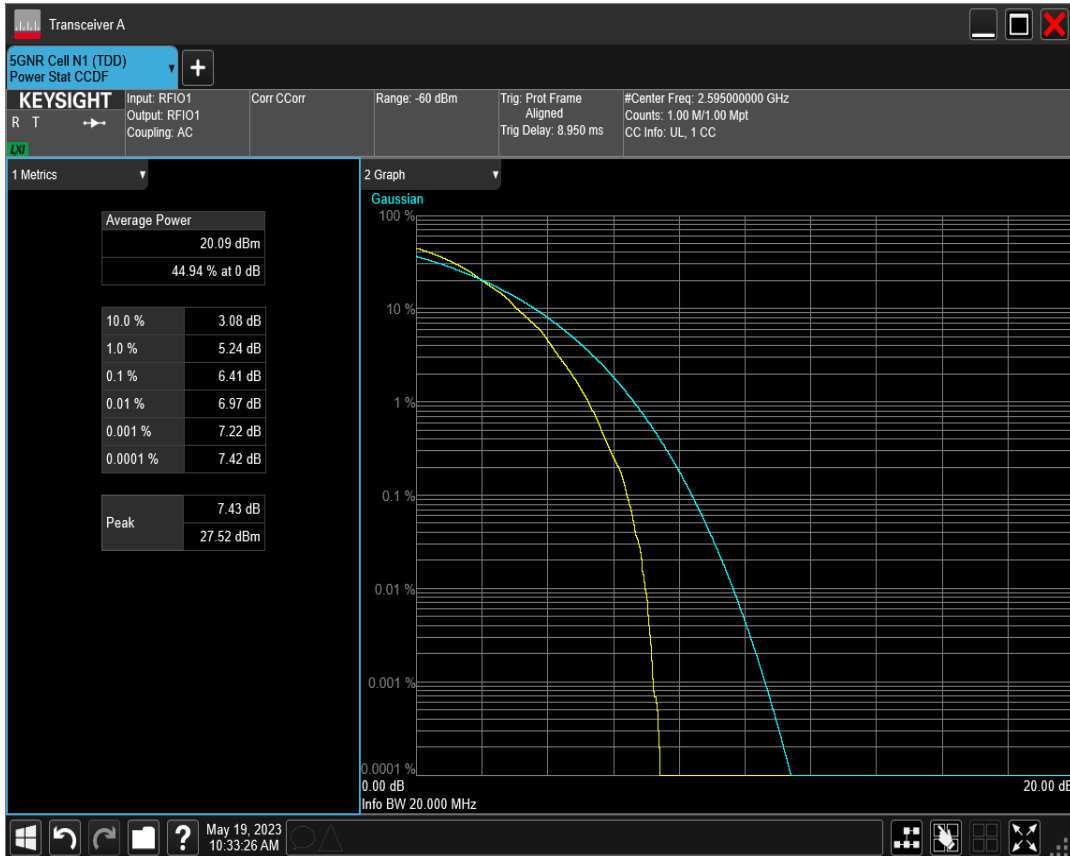
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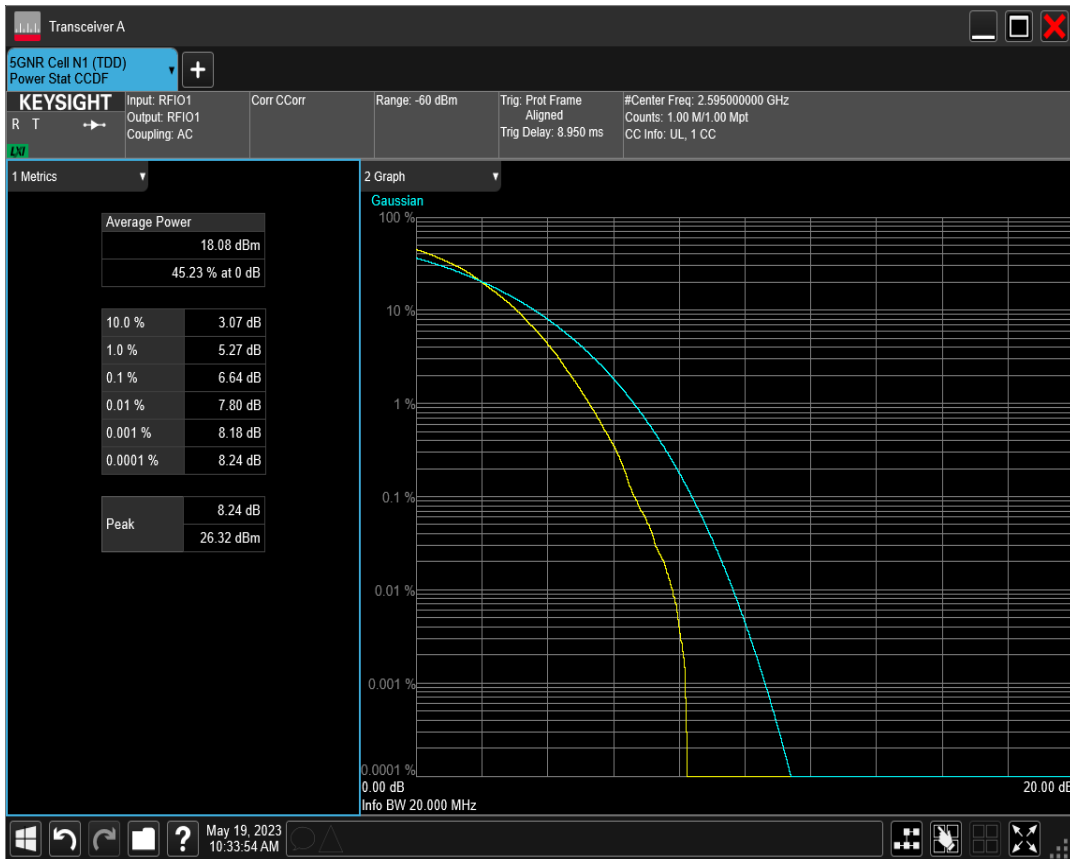
n38 SCS=15kHz DFT_QAM16 BW=15MHz Channel=519000 RB=75@0



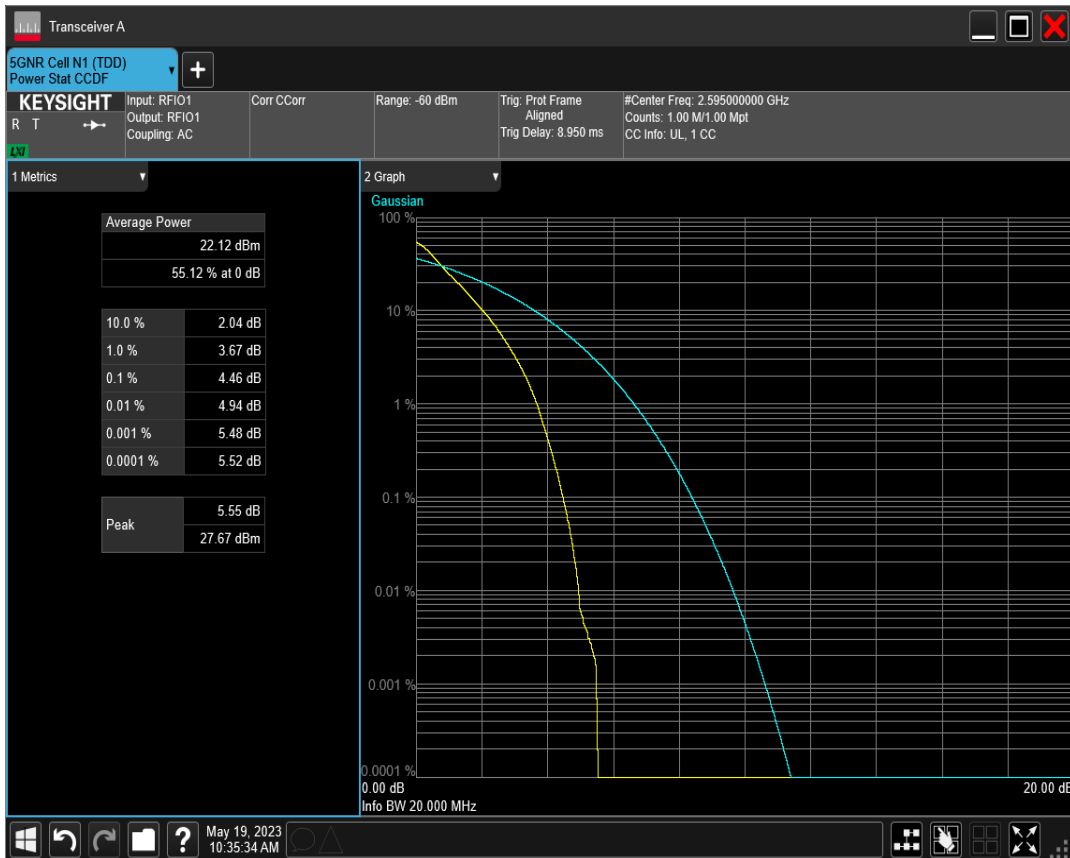
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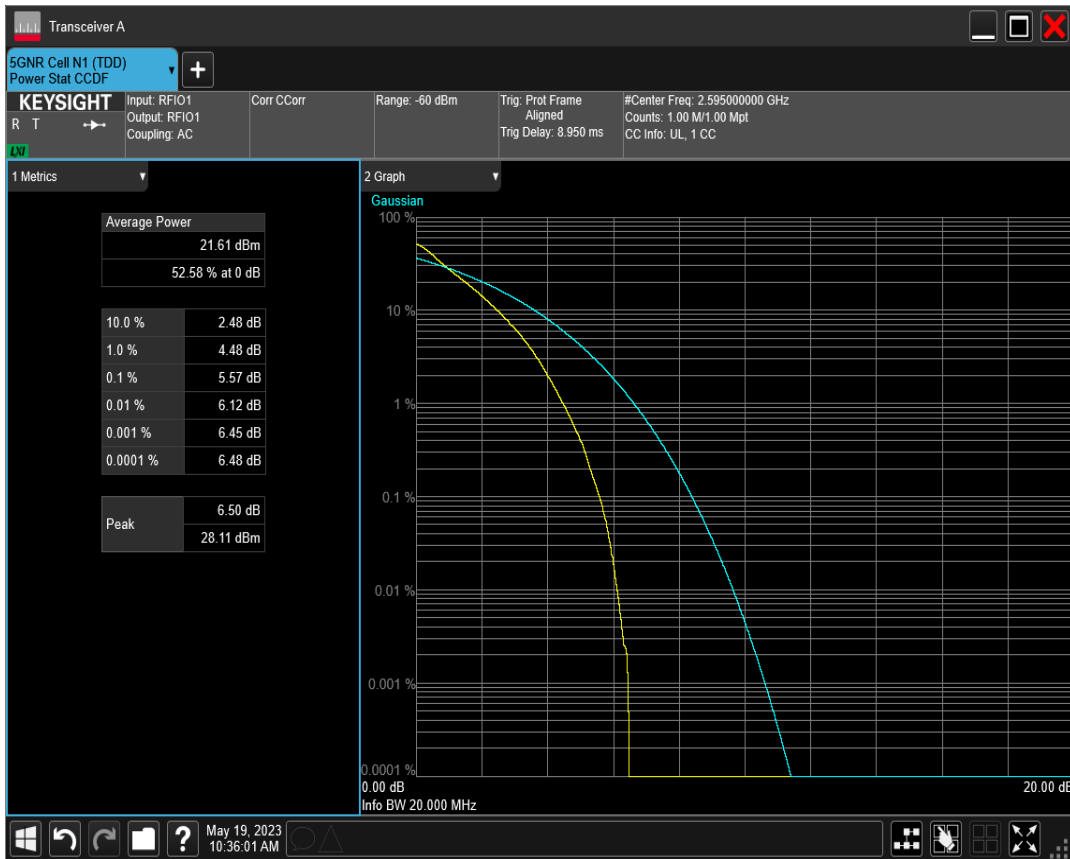
n38 SCS=15kHz DFT_QAM256 BW=15MHz Channel=519000 RB=75@0



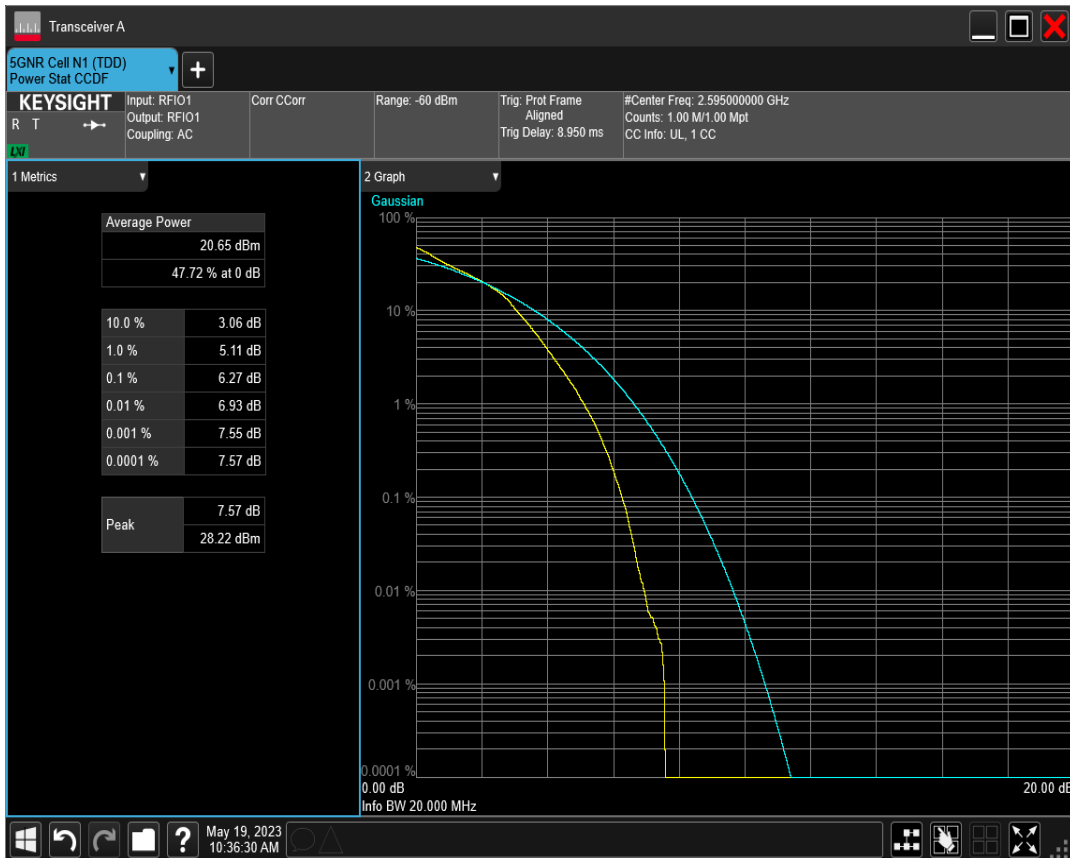
n38 SCS=15kHz DFT_BPSK BW=20MHz Channel=519000 RB=100@0



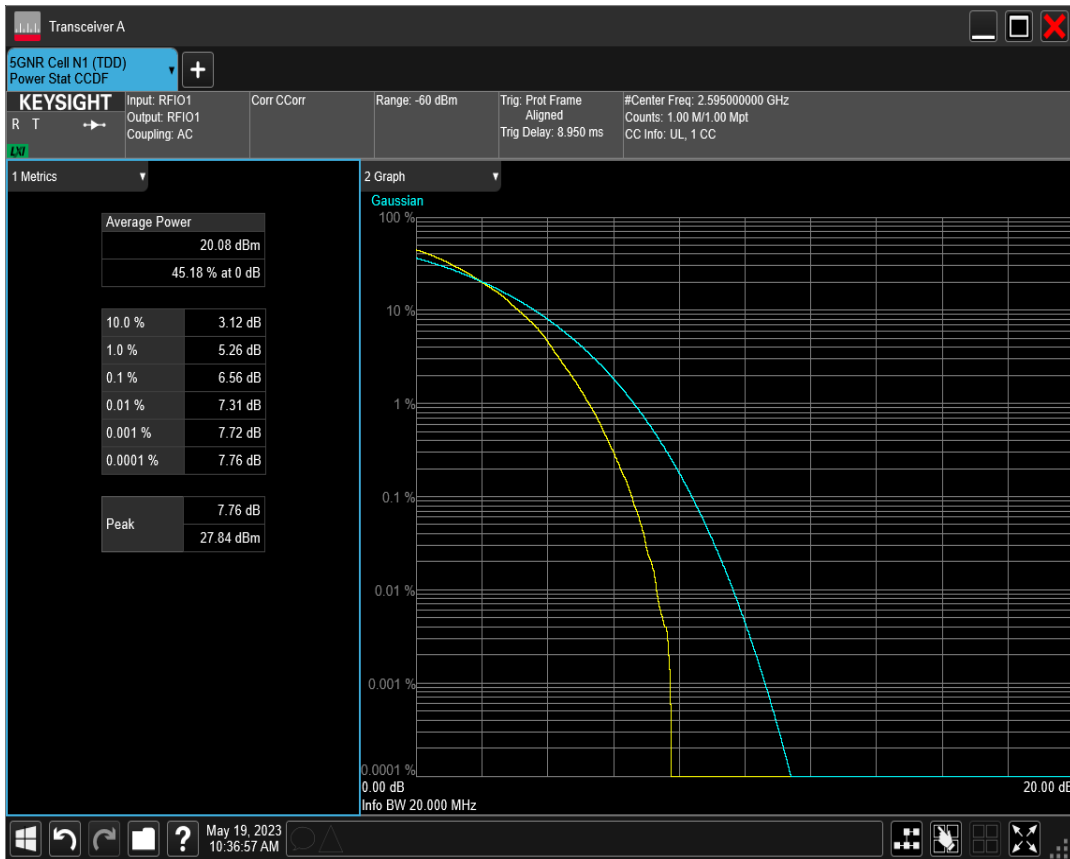
n38 SCS=15kHz DFT_QPSK BW=20MHz Channel=519000 RB=100@0



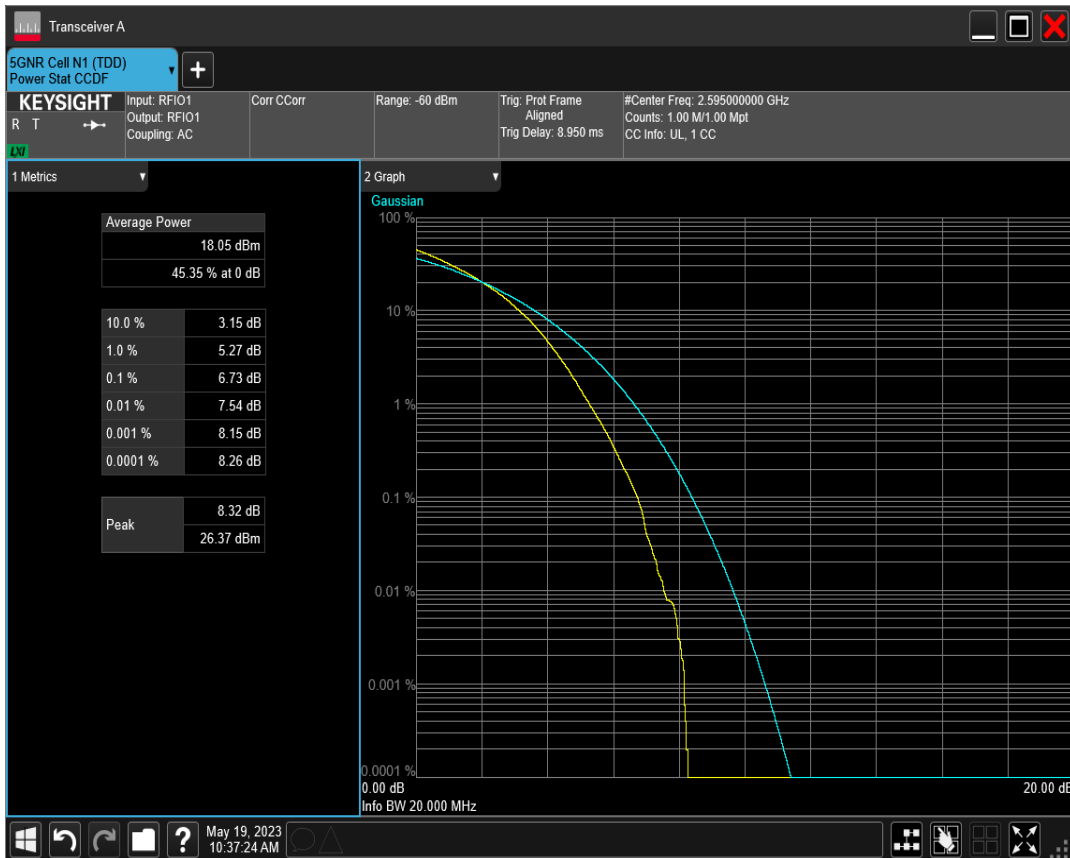
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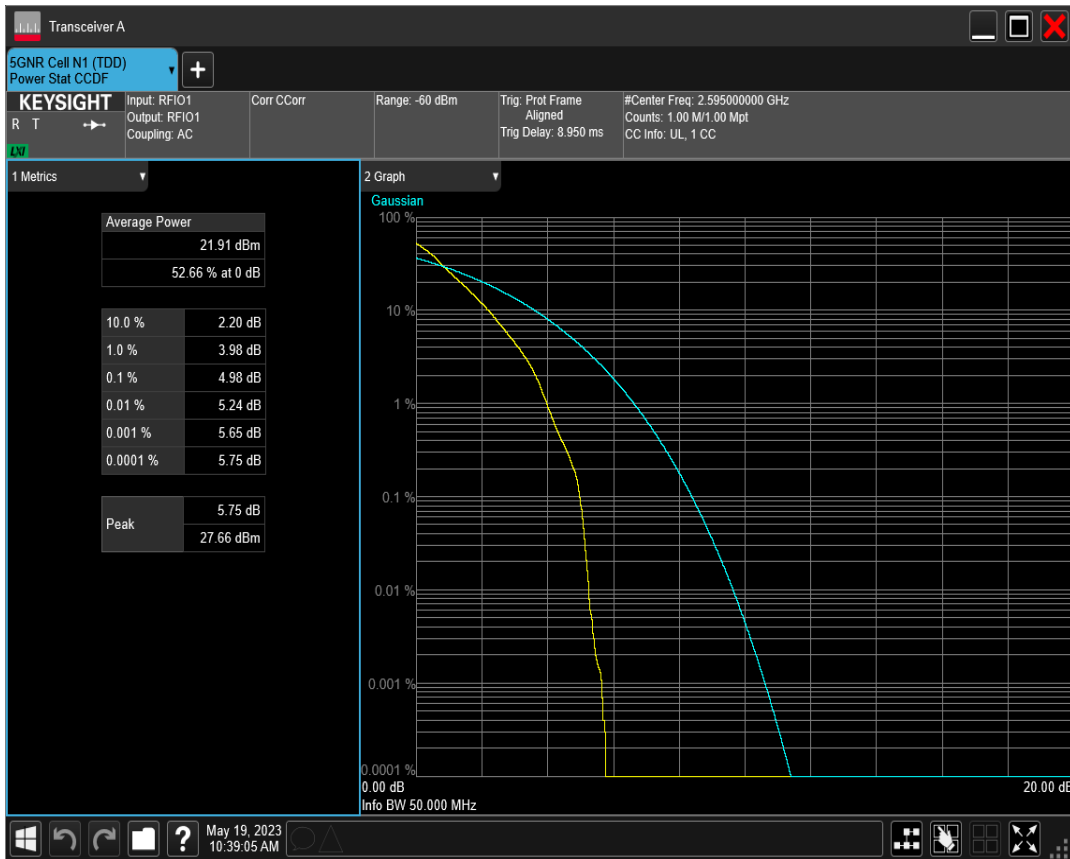
n38 SCS=15kHz DFT_QAM64 BW=20MHz Channel=519000 RB=100@0



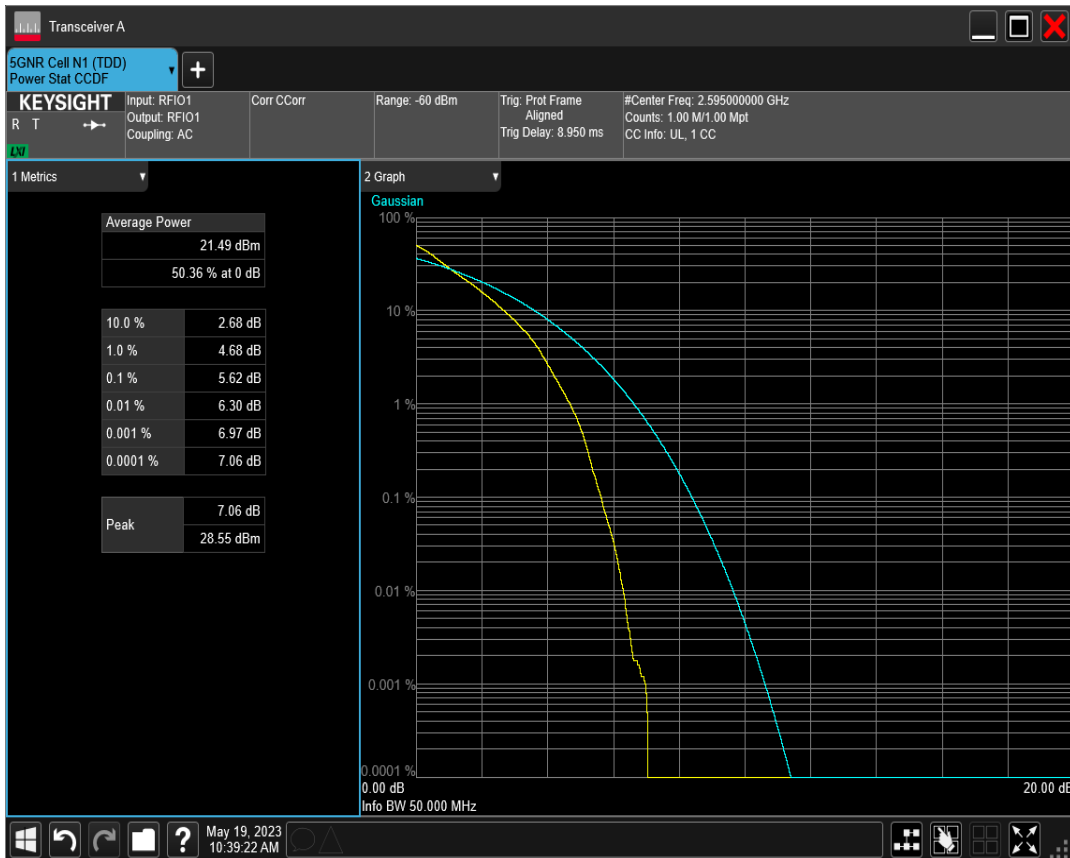
n38 SCS=15kHz DFT_QAM256 BW=20MHz Channel=519000 RB=100@0



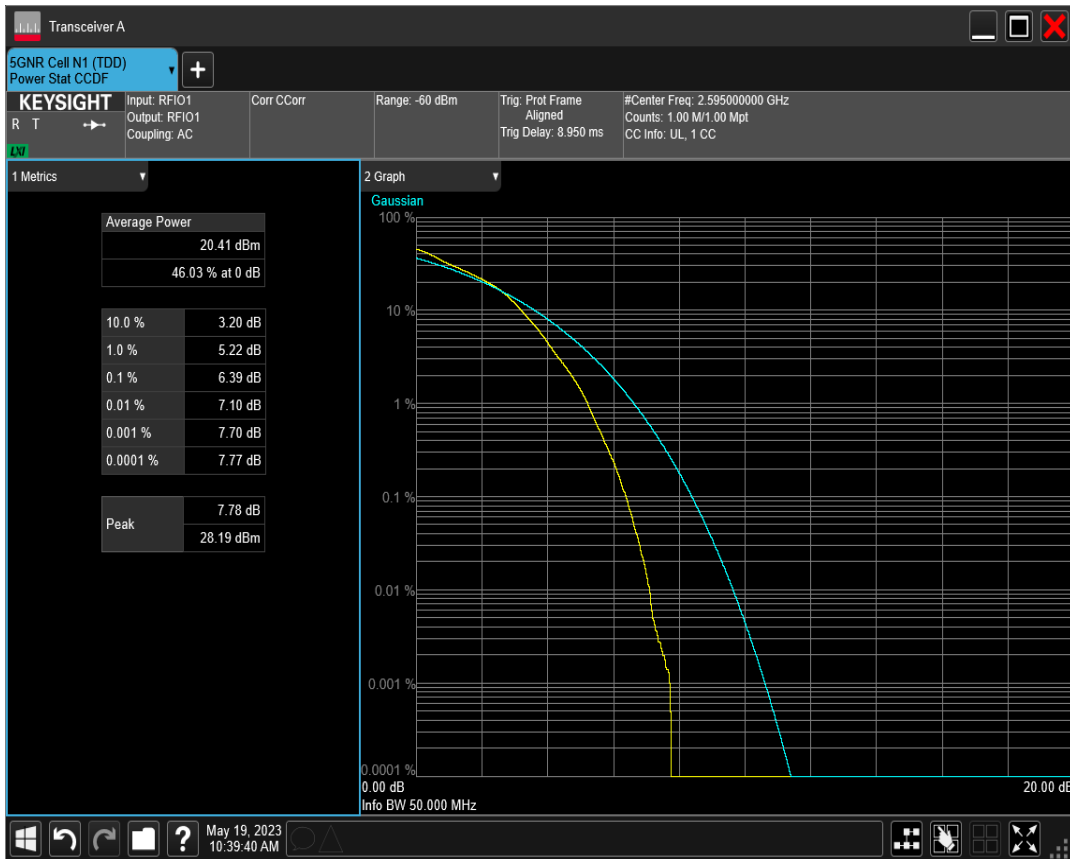
n38 SCS=15kHz DFT_BPSK BW=40MHz Channel=519000 RB=216@0



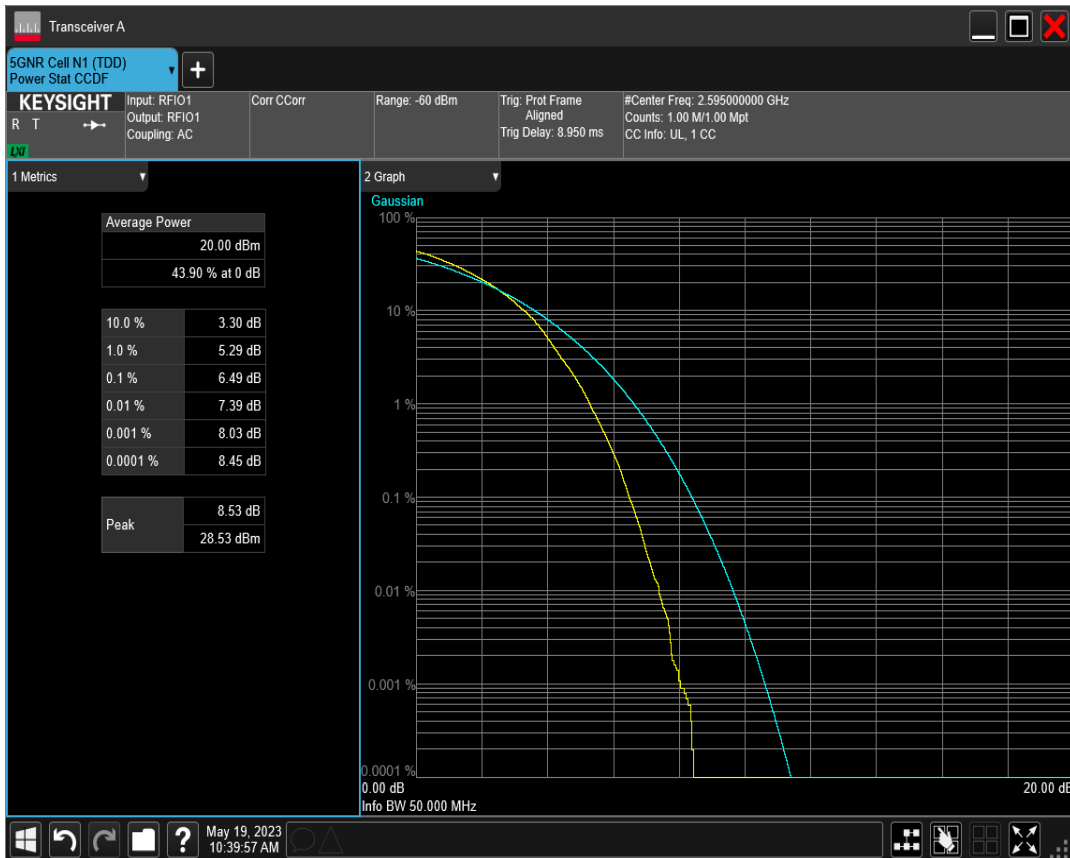
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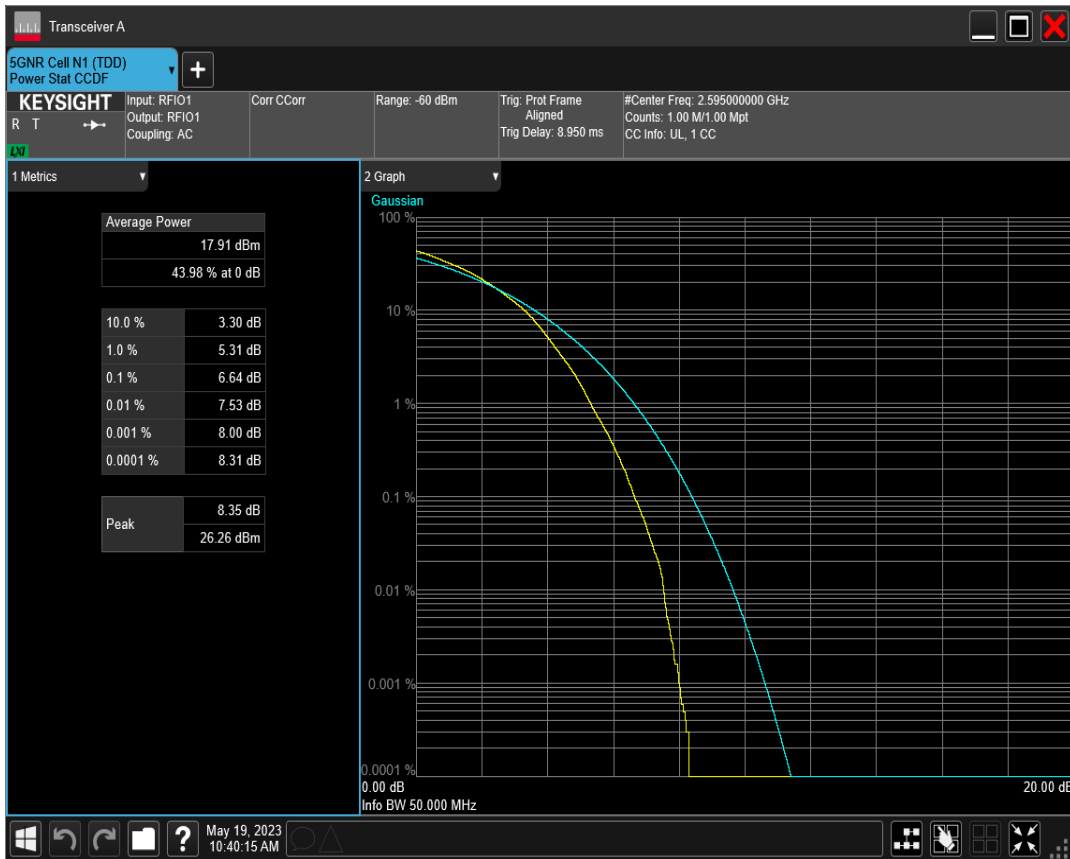
n38 SCS=15kHz DFT_QAM16 BW=40MHz Channel=519000 RB=216@0



n38 SCS=15kHz DFT_QAM64 BW=40MHz Channel=519000 RB=216@0



n38 SCS=15kHz DFT_QAM256 BW=40MHz Channel=519000 RB=216@0



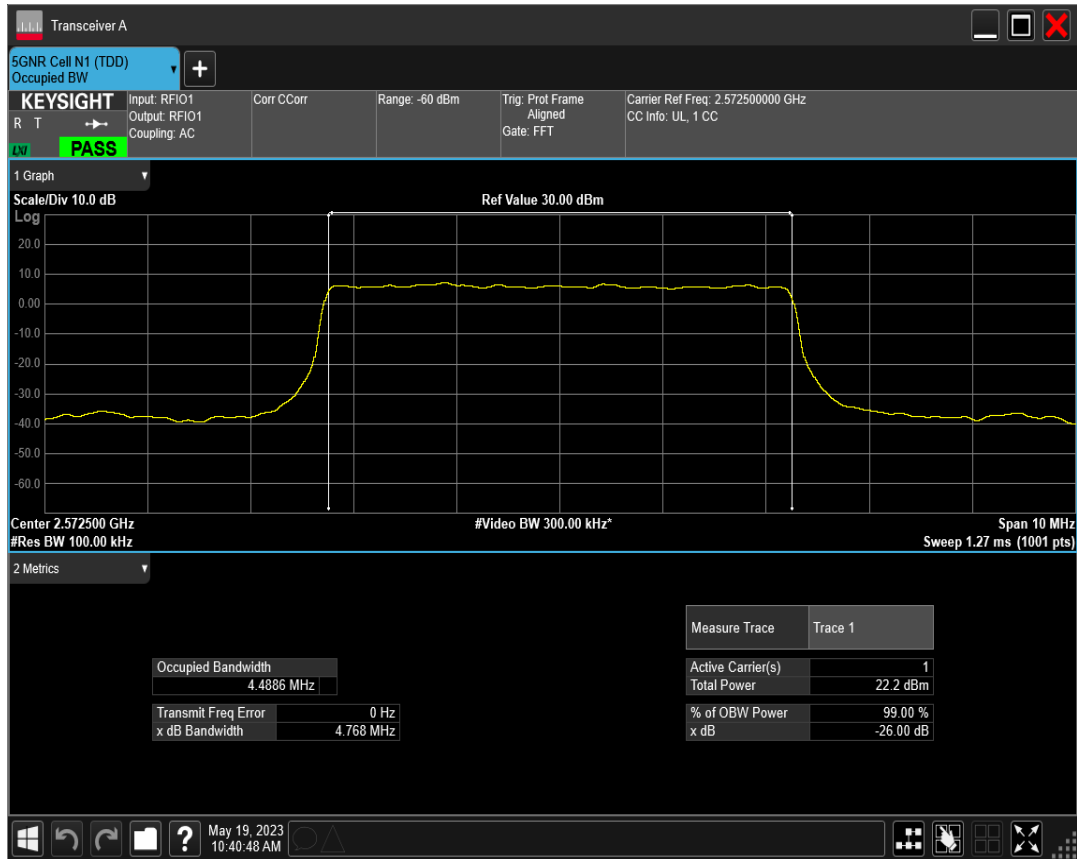
4 Occupied bandwidth for NR FR1

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | 99% OBW (MHz) | -26dB EBW (MHz) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|---------------|-----------------|---------|
| n38 | 15 | 5 | 514500 | 25@0 | DFT_BPSK | 4.490 | 4.770 | PASS |
| n38 | 15 | 5 | 514500 | 25@0 | DFT_QPSK | 4.490 | 4.770 | PASS |
| n38 | 15 | 5 | 514500 | 25@0 | DFT_QAM16 | 4.490 | 4.750 | PASS |
| n38 | 15 | 5 | 514500 | 25@0 | DFT_QAM64 | 4.490 | 4.770 | PASS |
| n38 | 15 | 5 | 514500 | 25@0 | DFT_QAM256 | 4.500 | 4.770 | PASS |
| n38 | 15 | 5 | 514500 | 25@0 | CP_QPSK | 4.490 | 4.770 | PASS |
| n38 | 15 | 5 | 518500 | 25@0 | DFT_BPSK | 4.480 | 4.760 | PASS |
| n38 | 15 | 5 | 518500 | 25@0 | DFT_QPSK | 4.510 | 4.800 | PASS |
| n38 | 15 | 5 | 518500 | 25@0 | DFT_QAM16 | 4.480 | 4.750 | PASS |
| n38 | 15 | 5 | 518500 | 25@0 | DFT_QAM64 | 4.490 | 4.760 | PASS |
| n38 | 15 | 5 | 518500 | 25@0 | DFT_QAM256 | 4.500 | 4.770 | PASS |
| n38 | 15 | 5 | 518500 | 25@0 | CP_QPSK | 4.490 | 4.770 | PASS |
| n38 | 15 | 5 | 523500 | 25@0 | DFT_BPSK | 4.480 | 4.760 | PASS |
| n38 | 15 | 5 | 523500 | 25@0 | DFT_QPSK | 4.510 | 4.790 | PASS |
| n38 | 15 | 5 | 523500 | 25@0 | DFT_QAM16 | 4.480 | 4.760 | PASS |
| n38 | 15 | 5 | 523500 | 25@0 | DFT_QAM64 | 4.490 | 4.770 | PASS |
| n38 | 15 | 5 | 523500 | 25@0 | DFT_QAM256 | 4.490 | 4.800 | PASS |
| n38 | 15 | 5 | 523500 | 25@0 | CP_QPSK | 4.490 | 4.780 | PASS |
| n38 | 15 | 10 | 515000 | 50@0 | DFT_BPSK | 9.250 | 9.470 | PASS |
| n38 | 15 | 10 | 515000 | 50@0 | DFT_QPSK | 9.220 | 9.480 | PASS |
| n38 | 15 | 10 | 515000 | 50@0 | DFT_QAM16 | 9.240 | 9.480 | PASS |
| n38 | 15 | 10 | 515000 | 50@0 | DFT_QAM64 | 9.250 | 9.490 | PASS |
| n38 | 15 | 10 | 515000 | 50@0 | DFT_QAM256 | 9.220 | 9.480 | PASS |
| n38 | 15 | 10 | 515000 | 52@0 | CP_QPSK | 9.330 | 9.850 | PASS |
| n38 | 15 | 10 | 519000 | 50@0 | DFT_BPSK | 9.220 | 9.480 | PASS |
| n38 | 15 | 10 | 519000 | 50@0 | DFT_QPSK | 9.250 | 9.490 | PASS |
| n38 | 15 | 10 | 519000 | 50@0 | DFT_QAM16 | 9.240 | 9.490 | PASS |
| n38 | 15 | 10 | 519000 | 50@0 | DFT_QAM64 | 9.250 | 9.480 | PASS |
| n38 | 15 | 10 | 519000 | 50@0 | DFT_QAM256 | 9.220 | 9.470 | PASS |
| n38 | 15 | 10 | 519000 | 52@0 | CP_QPSK | 9.330 | 9.840 | PASS |
| n38 | 15 | 10 | 523000 | 50@0 | DFT_BPSK | 9.220 | 9.480 | PASS |
| n38 | 15 | 10 | 523000 | 50@0 | DFT_QPSK | 9.220 | 9.470 | PASS |
| n38 | 15 | 10 | 523000 | 50@0 | DFT_QAM16 | 9.240 | 9.470 | PASS |
| n38 | 15 | 10 | 523000 | 50@0 | DFT_QAM64 | 9.220 | 9.480 | PASS |
| n38 | 15 | 10 | 523000 | 50@0 | DFT_QAM256 | 9.220 | 9.470 | PASS |
| n38 | 15 | 10 | 523000 | 52@0 | CP_QPSK | 9.330 | 9.840 | PASS |
| n38 | 15 | 15 | 515500 | 75@0 | DFT_BPSK | 13.980 | 14.210 | PASS |
| n38 | 15 | 15 | 515500 | 75@0 | DFT_QPSK | 13.990 | 14.200 | PASS |
| n38 | 15 | 15 | 515500 | 75@0 | DFT_QAM16 | 13.990 | 14.210 | PASS |

| | | | | | | | | |
|-----|----|----|--------|-------|------------|--------|--------|------|
| n38 | 15 | 15 | 515500 | 75@0 | DFT_QAM64 | 13.990 | 14.210 | PASS |
| n38 | 15 | 15 | 515500 | 75@0 | DFT_QAM256 | 13.980 | 14.200 | PASS |
| n38 | 15 | 15 | 515500 | 79@0 | CP_QPSK | 14.170 | 14.930 | PASS |
| n38 | 15 | 15 | 519000 | 75@0 | DFT_BPSK | 14.010 | 14.210 | PASS |
| n38 | 15 | 15 | 519000 | 75@0 | DFT_QPSK | 14.010 | 14.200 | PASS |
| n38 | 15 | 15 | 519000 | 75@0 | DFT_QAM16 | 14.000 | 14.210 | PASS |
| n38 | 15 | 15 | 519000 | 75@0 | DFT_QAM64 | 13.990 | 14.210 | PASS |
| n38 | 15 | 15 | 519000 | 75@0 | DFT_QAM256 | 13.990 | 14.200 | PASS |
| n38 | 15 | 15 | 519000 | 79@0 | CP_QPSK | 14.170 | 14.920 | PASS |
| n38 | 15 | 15 | 522500 | 75@0 | DFT_BPSK | 14.010 | 14.200 | PASS |
| n38 | 15 | 15 | 522500 | 75@0 | DFT_QPSK | 14.010 | 14.200 | PASS |
| n38 | 15 | 15 | 522500 | 75@0 | DFT_QAM16 | 14.000 | 14.210 | PASS |
| n38 | 15 | 15 | 522500 | 75@0 | DFT_QAM64 | 14.050 | 14.190 | PASS |
| n38 | 15 | 15 | 522500 | 75@0 | DFT_QAM256 | 14.040 | 14.190 | PASS |
| n38 | 15 | 15 | 522500 | 79@0 | CP_QPSK | 14.170 | 14.920 | PASS |
| n38 | 15 | 20 | 516000 | 100@0 | DFT_BPSK | 18.750 | 18.900 | PASS |
| n38 | 15 | 20 | 516000 | 100@0 | DFT_QPSK | 18.750 | 18.890 | PASS |
| n38 | 15 | 20 | 516000 | 100@0 | DFT_QAM16 | 18.750 | 18.910 | PASS |
| n38 | 15 | 20 | 516000 | 100@0 | DFT_QAM64 | 18.740 | 18.900 | PASS |
| n38 | 15 | 20 | 516000 | 100@0 | DFT_QAM256 | 18.750 | 18.910 | PASS |
| n38 | 15 | 20 | 516000 | 106@0 | CP_QPSK | 18.990 | 20.000 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_BPSK | 18.750 | 18.910 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QPSK | 18.810 | 18.900 | PASS |
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| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM64 | 18.740 | 18.900 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM256 | 18.800 | 18.910 | PASS |
| n38 | 15 | 20 | 519000 | 106@0 | CP_QPSK | 18.990 | 20.000 | PASS |
| n38 | 15 | 20 | 522000 | 100@0 | DFT_BPSK | 18.800 | 18.910 | PASS |
| n38 | 15 | 20 | 522000 | 100@0 | DFT_QPSK | 18.800 | 18.900 | PASS |
| n38 | 15 | 20 | 522000 | 100@0 | DFT_QAM16 | 18.810 | 18.910 | PASS |
| n38 | 15 | 20 | 522000 | 100@0 | DFT_QAM64 | 18.810 | 18.920 | PASS |
| n38 | 15 | 20 | 522000 | 100@0 | DFT_QAM256 | 18.760 | 18.920 | PASS |
| n38 | 15 | 20 | 522000 | 106@0 | CP_QPSK | 18.980 | 19.990 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | DFT_BPSK | 38.630 | 40.700 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | DFT_QPSK | 38.720 | 40.710 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | DFT_QAM16 | 38.630 | 40.710 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | DFT_QAM64 | 38.730 | 40.720 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | DFT_QAM256 | 38.720 | 40.710 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | CP_QPSK | 38.730 | 40.740 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_BPSK | 38.730 | 40.720 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QPSK | 38.740 | 40.720 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM16 | 38.640 | 40.710 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM64 | 38.730 | 40.710 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM256 | 38.720 | 40.700 | PASS |

| | | | | | | | | |
|-----|----|----|--------|-------|------------|--------|--------|------|
| n38 | 15 | 40 | 519000 | 216@0 | CP_QPSK | 38.730 | 40.740 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | DFT_BPSK | 38.730 | 40.730 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | DFT_QPSK | 38.740 | 40.710 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | DFT_QAM16 | 38.640 | 40.710 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | DFT_QAM64 | 38.720 | 40.720 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | DFT_QAM256 | 38.730 | 40.710 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | CP_QPSK | 38.730 | 40.740 | PASS |

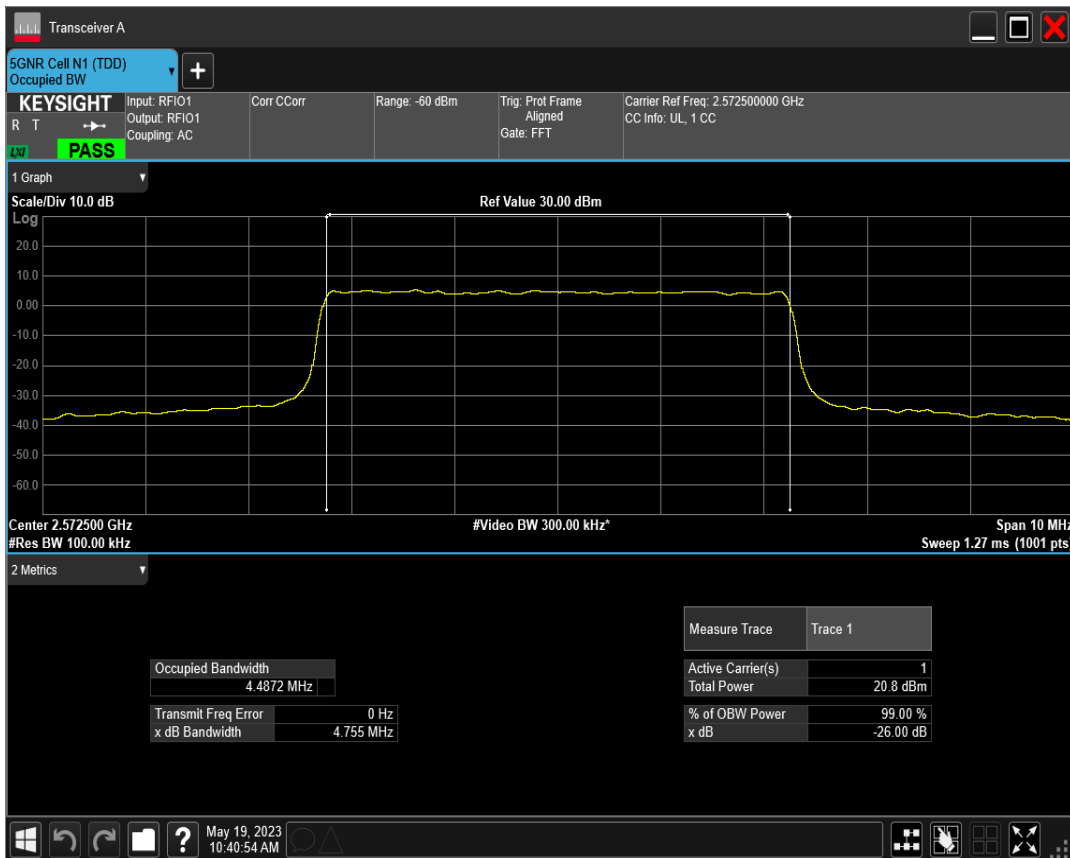
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n38 SCS=15kHz DFT_QPSK BW=5MHz Channel=514500 RB=25@0



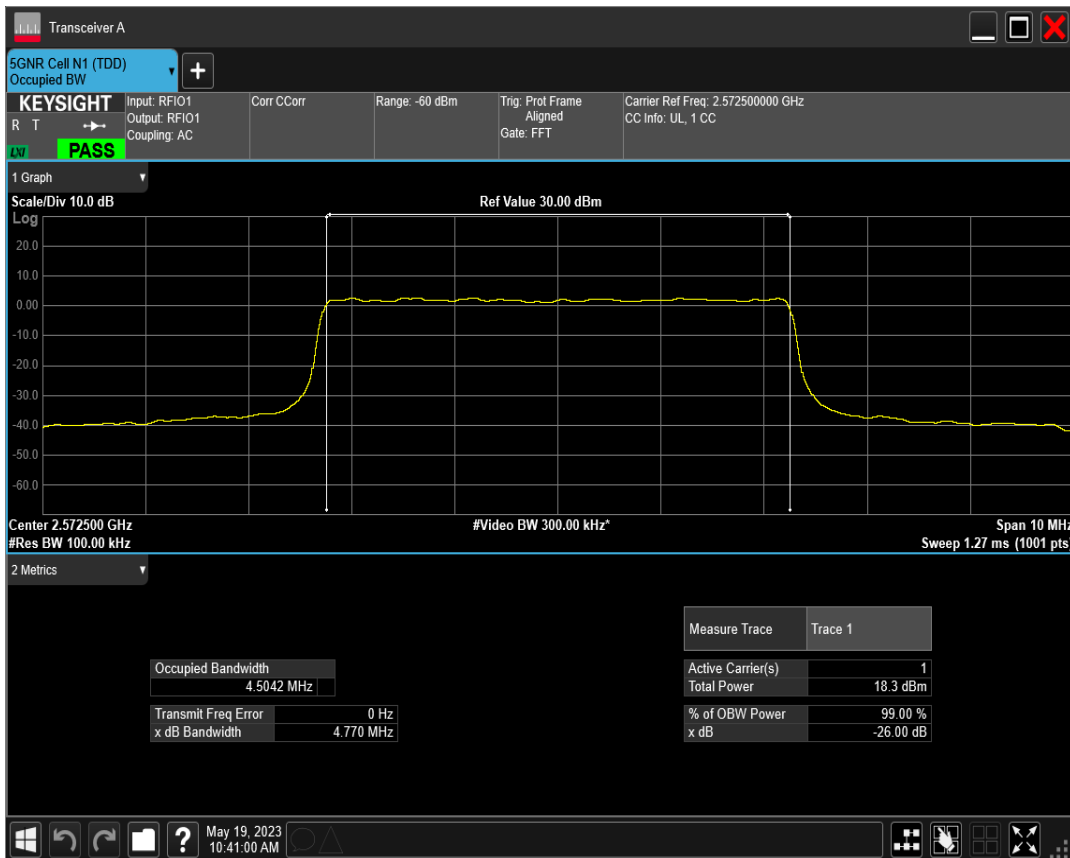
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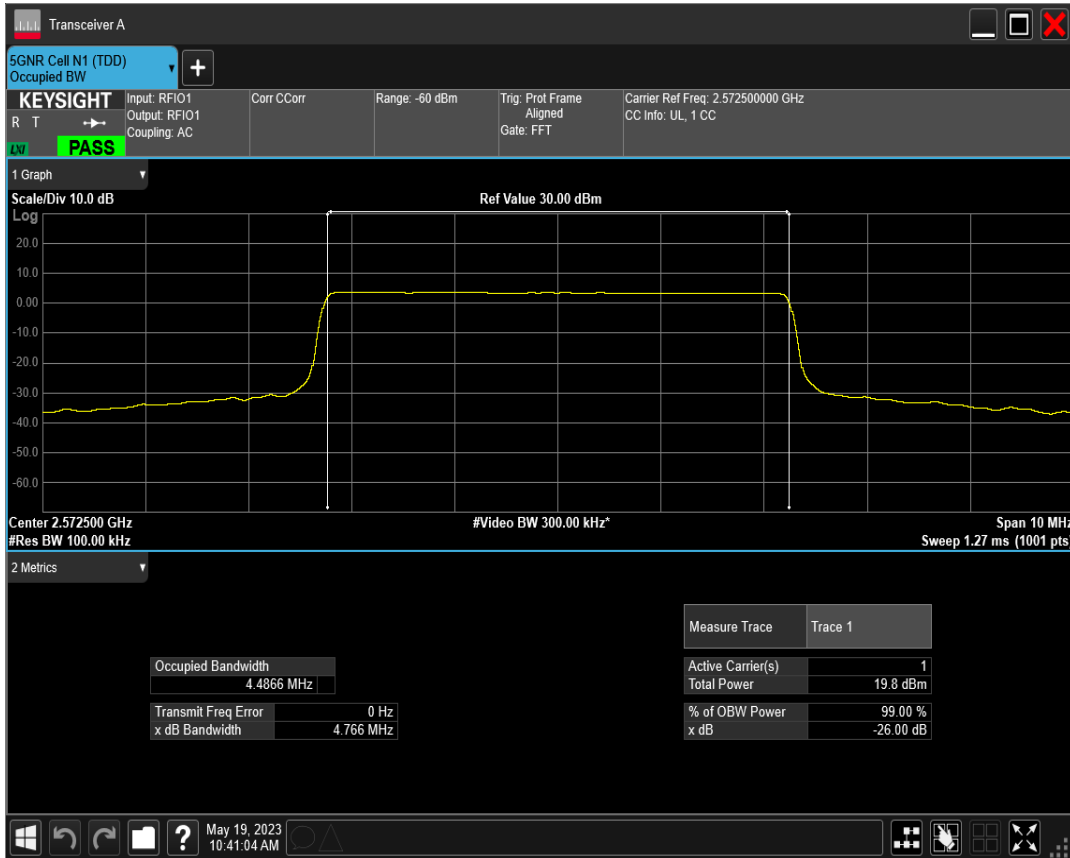
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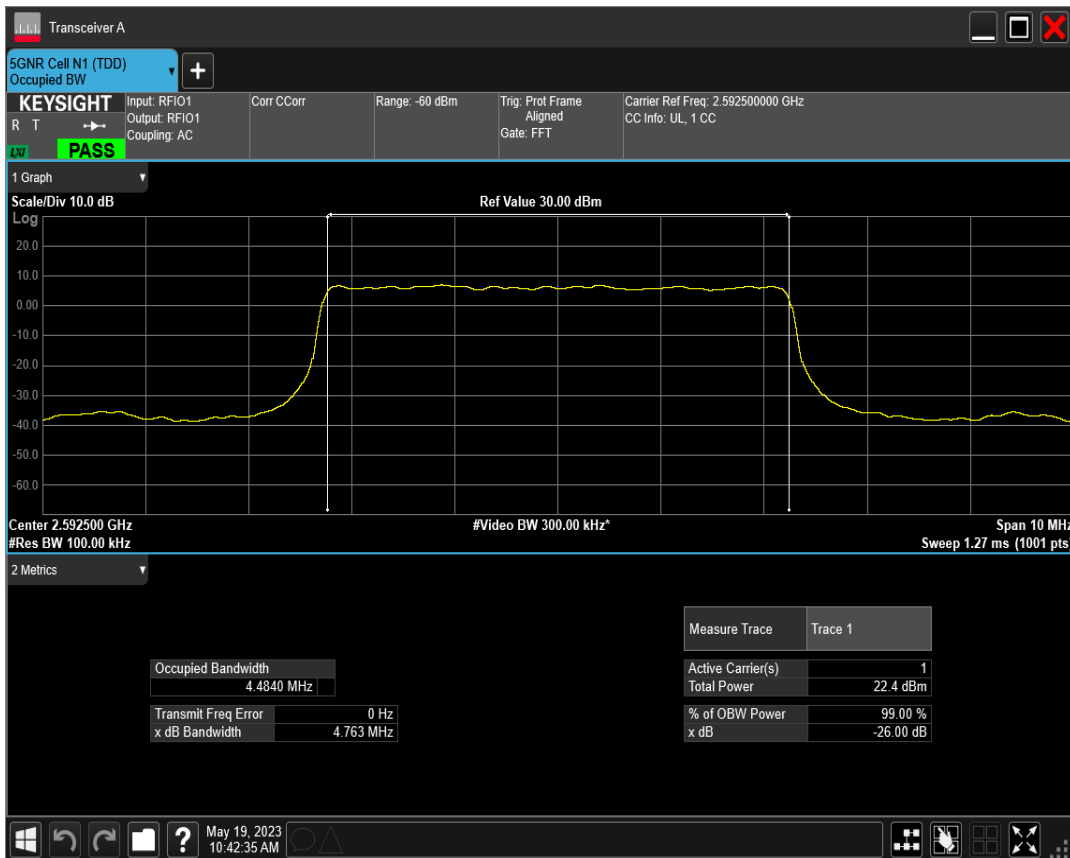
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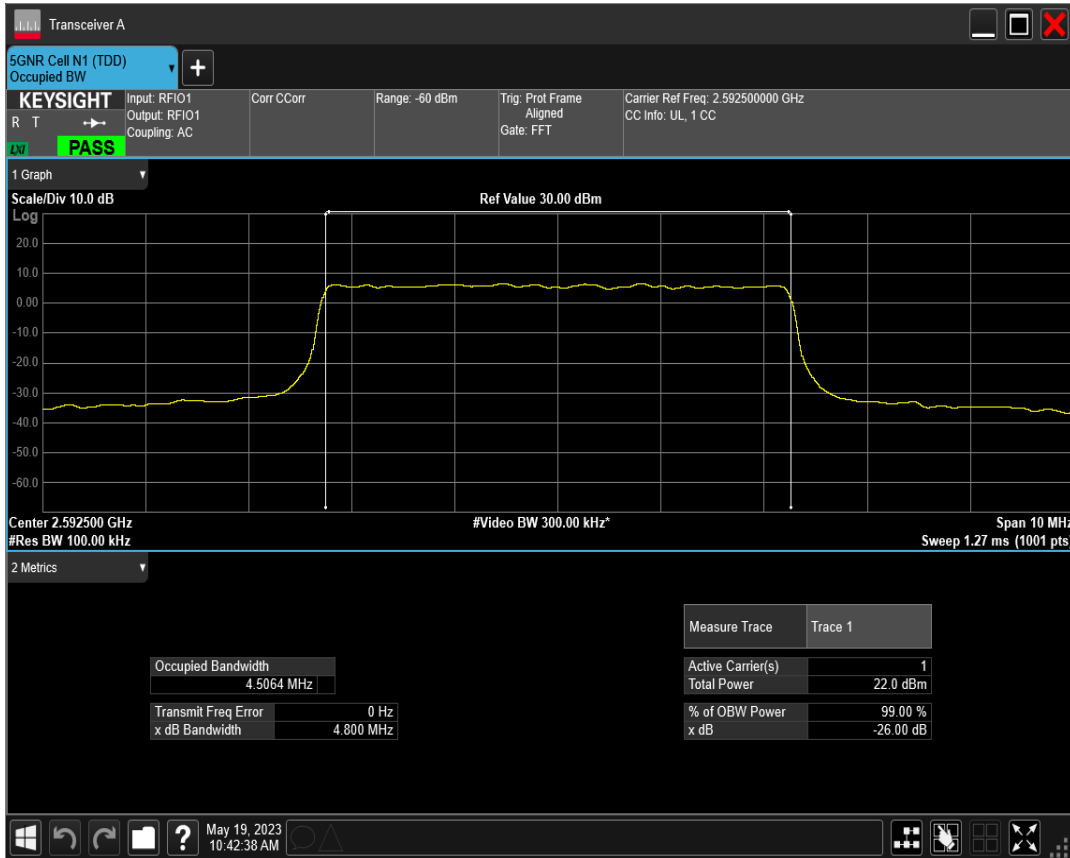
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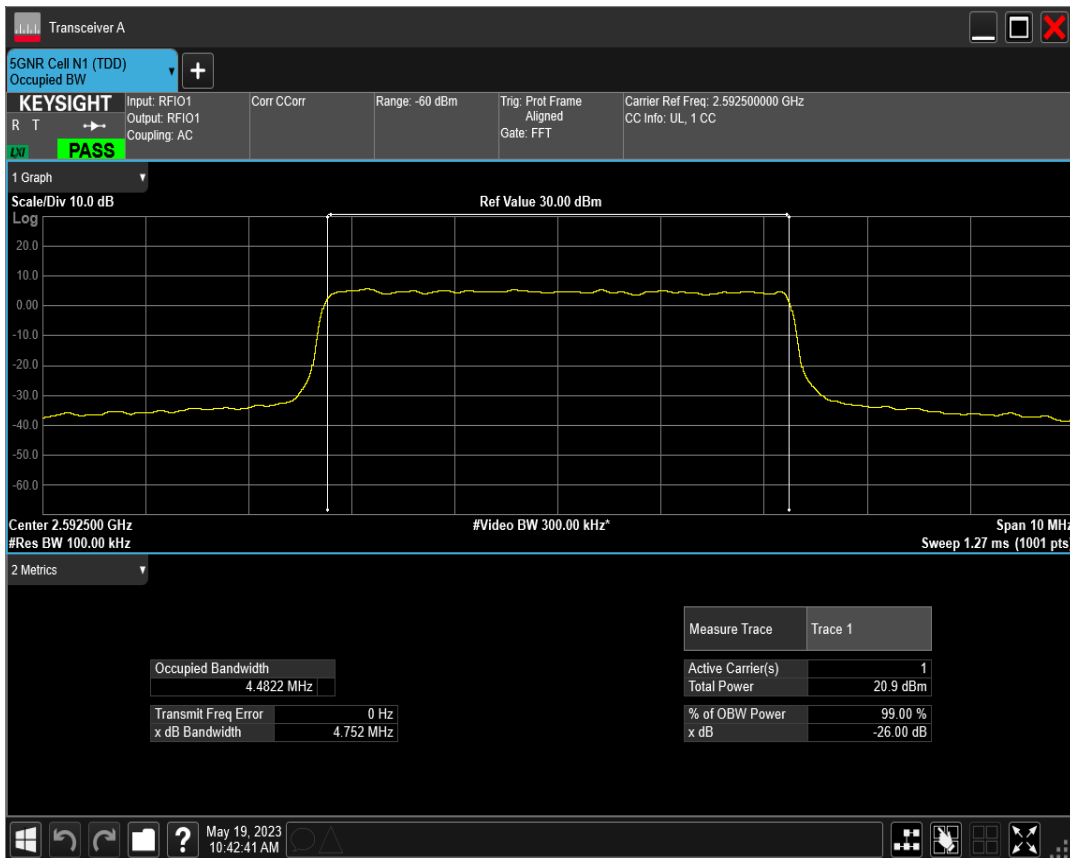
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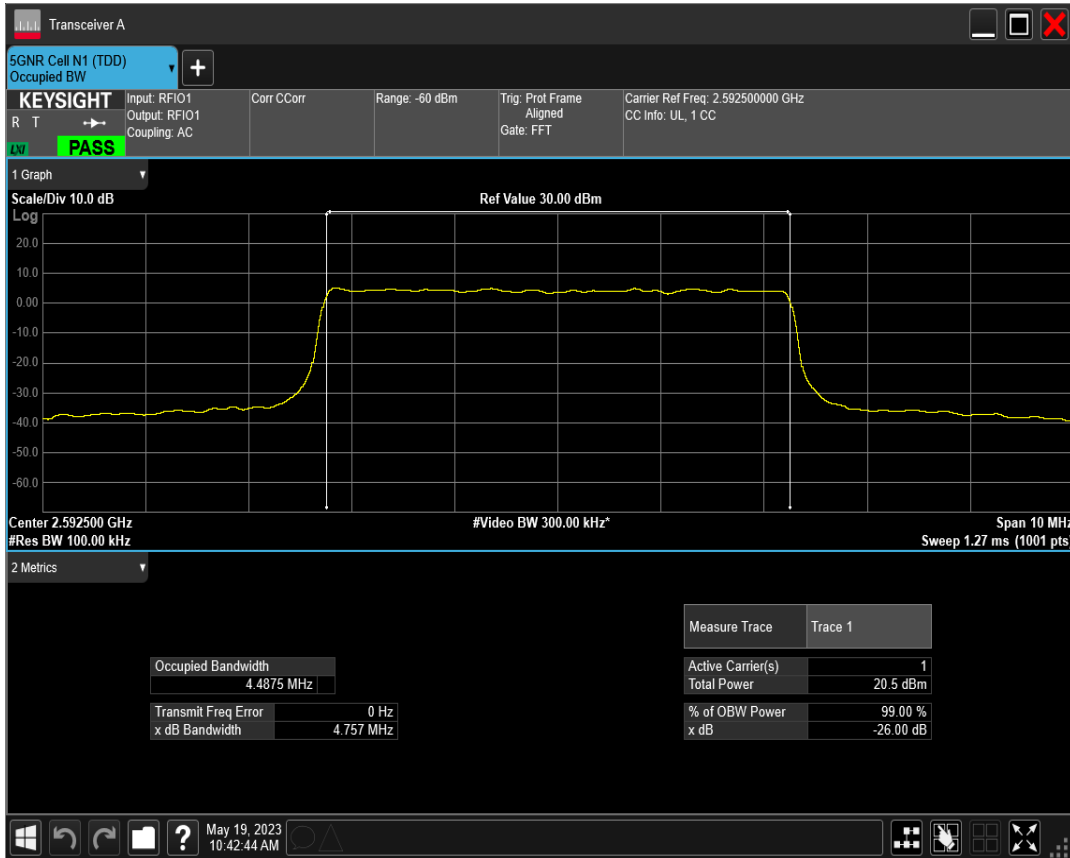
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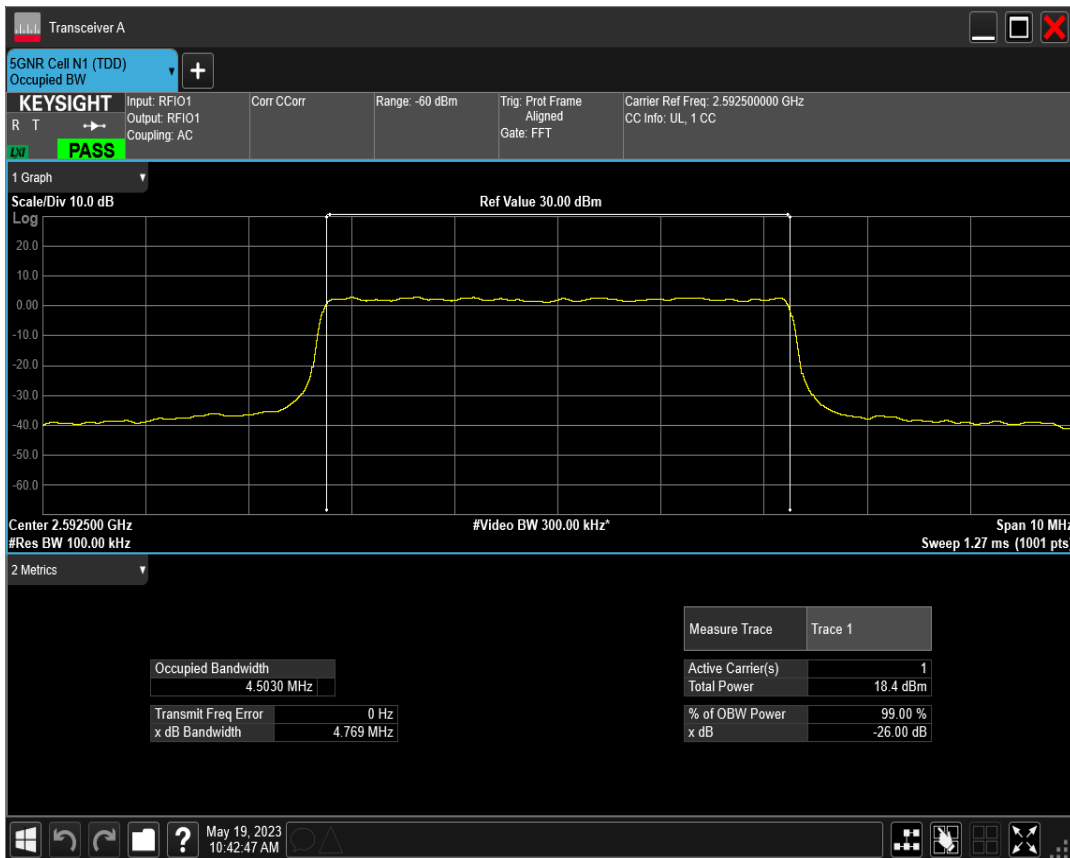
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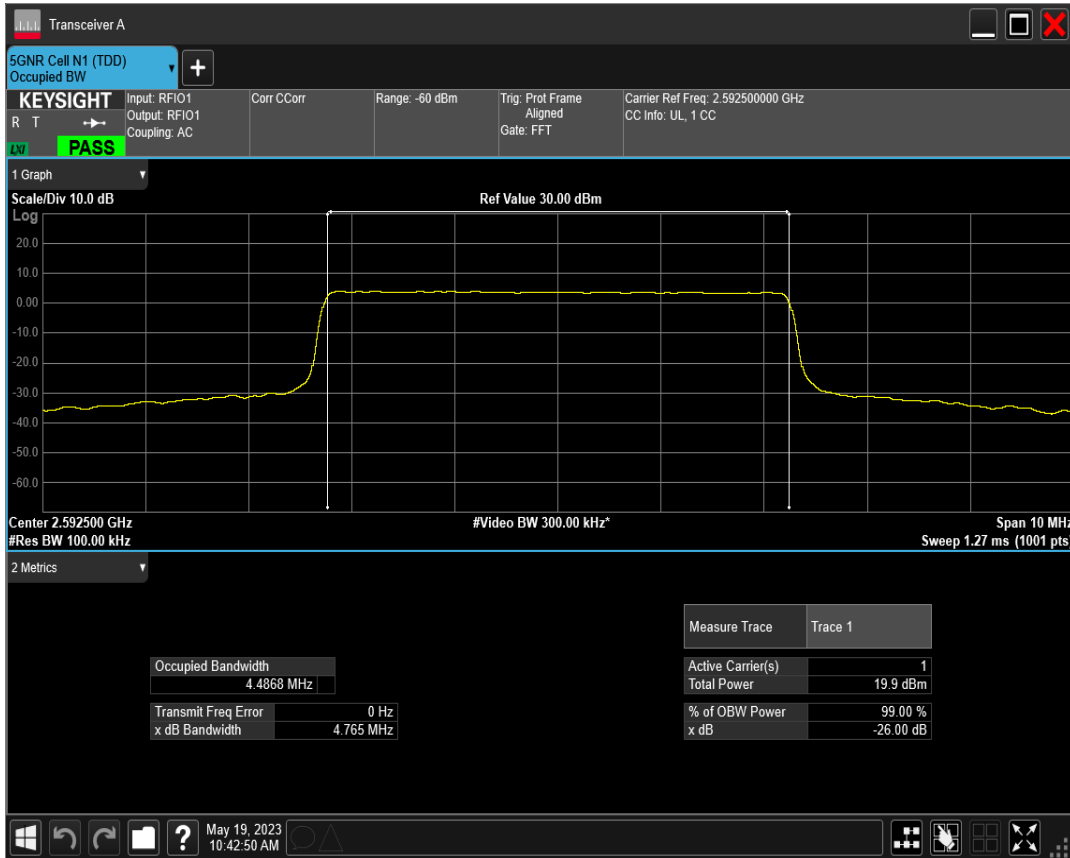
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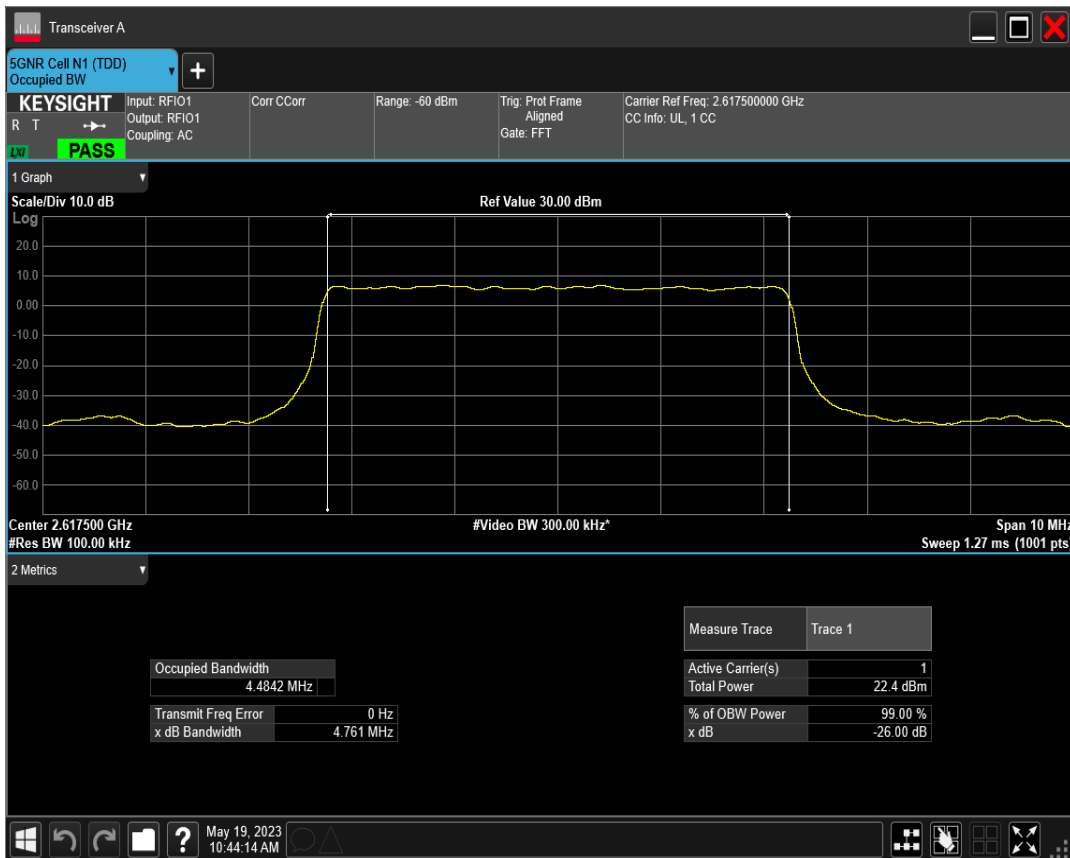
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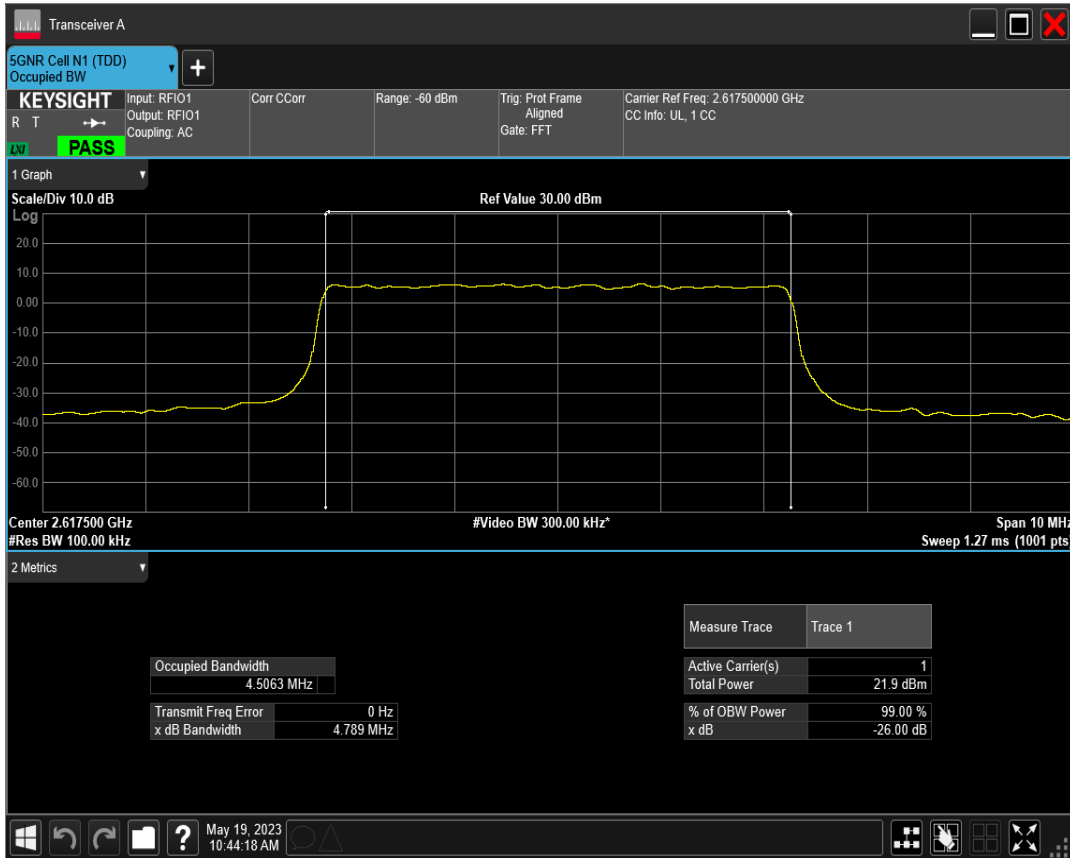
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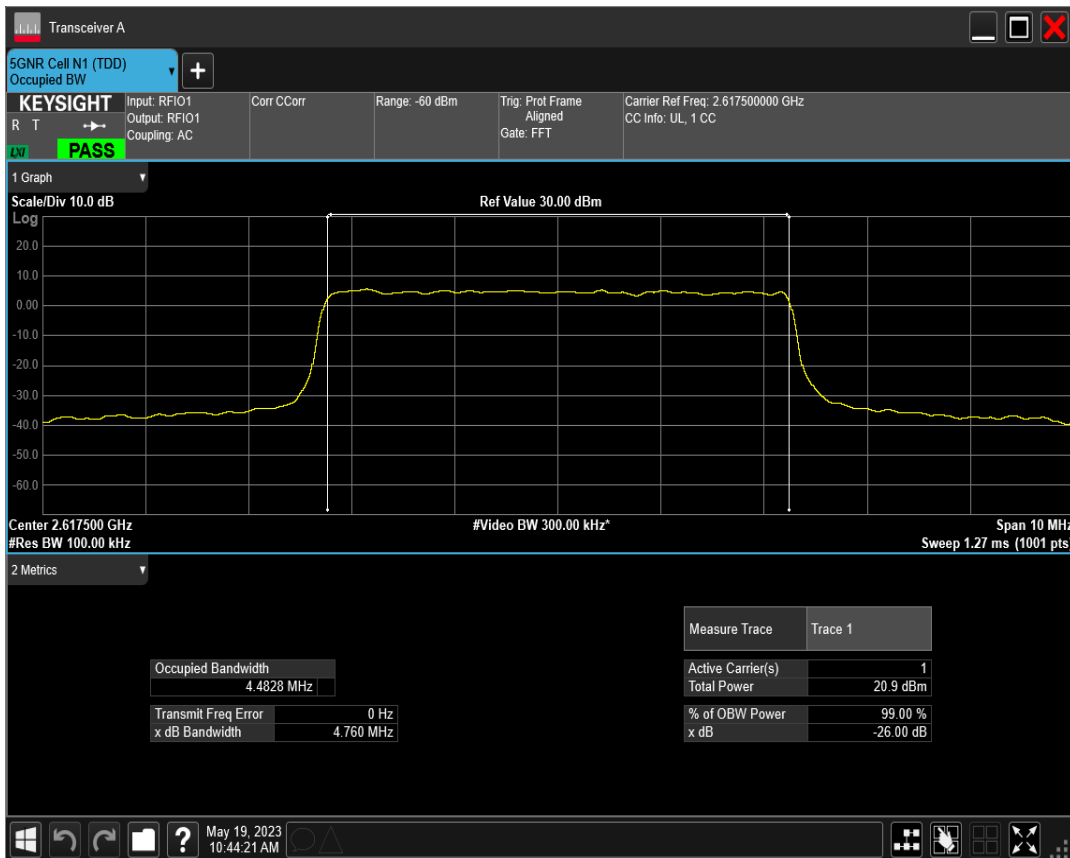
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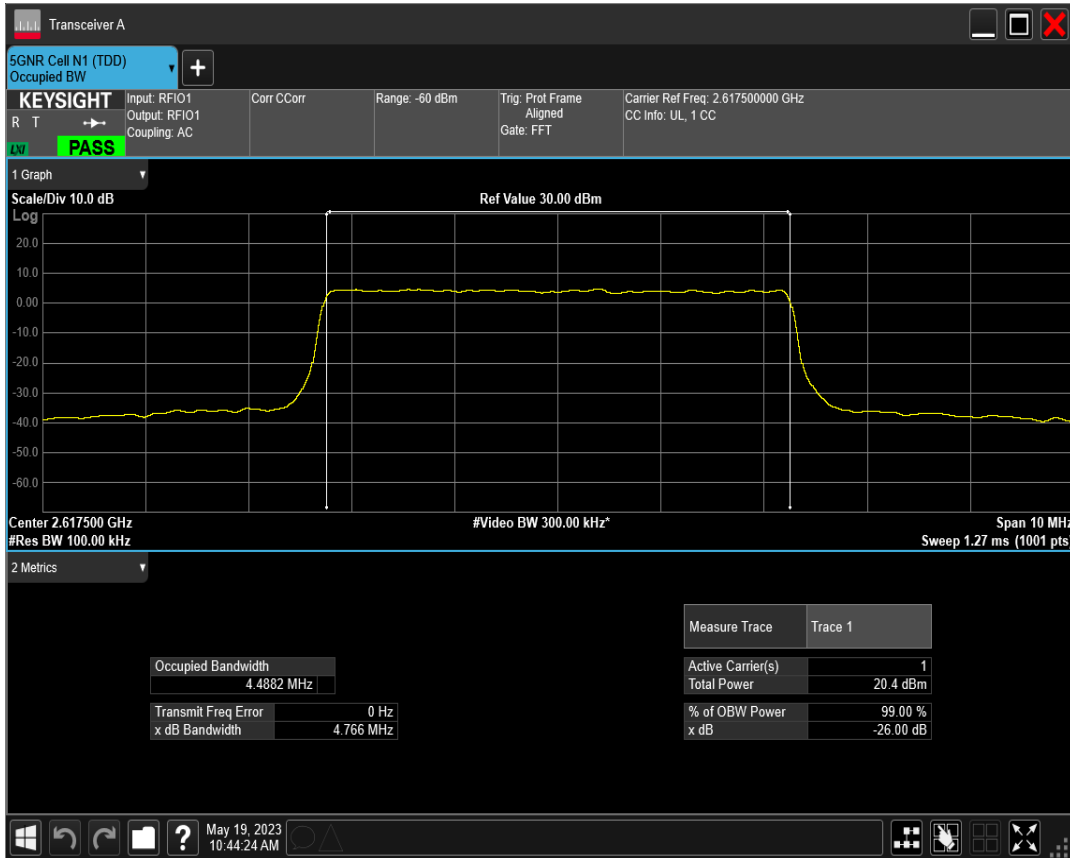
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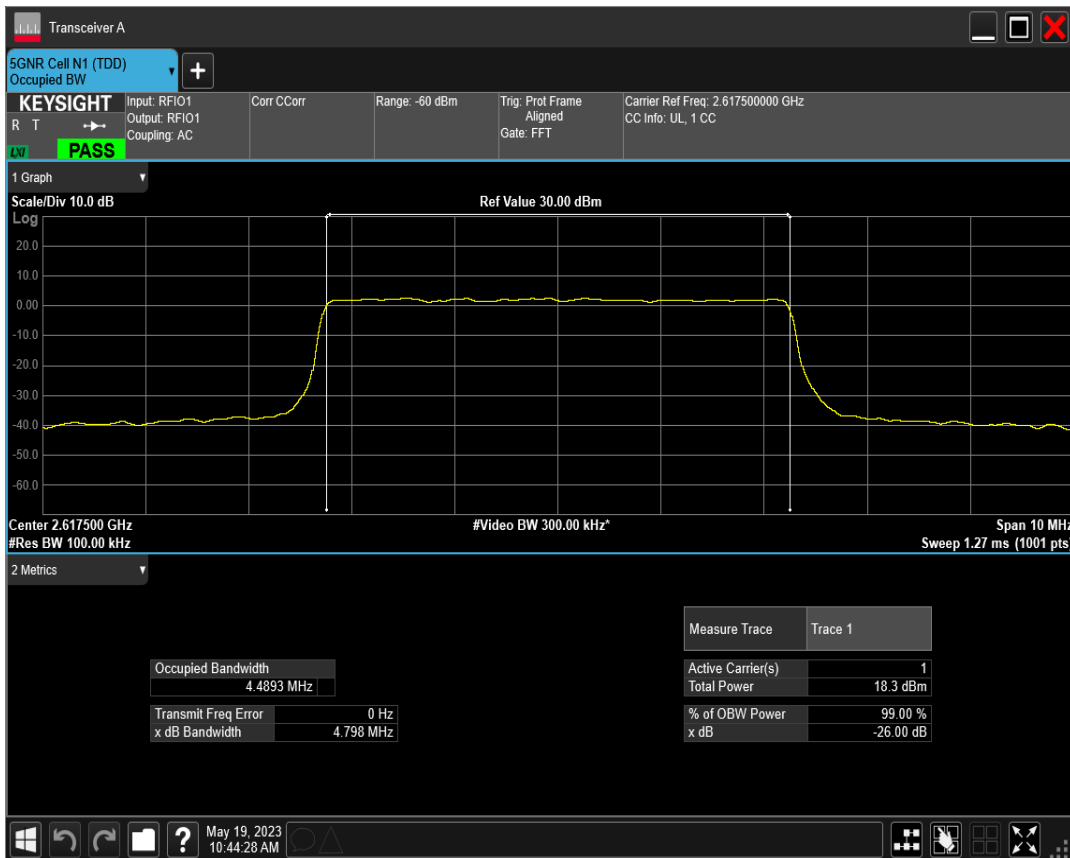
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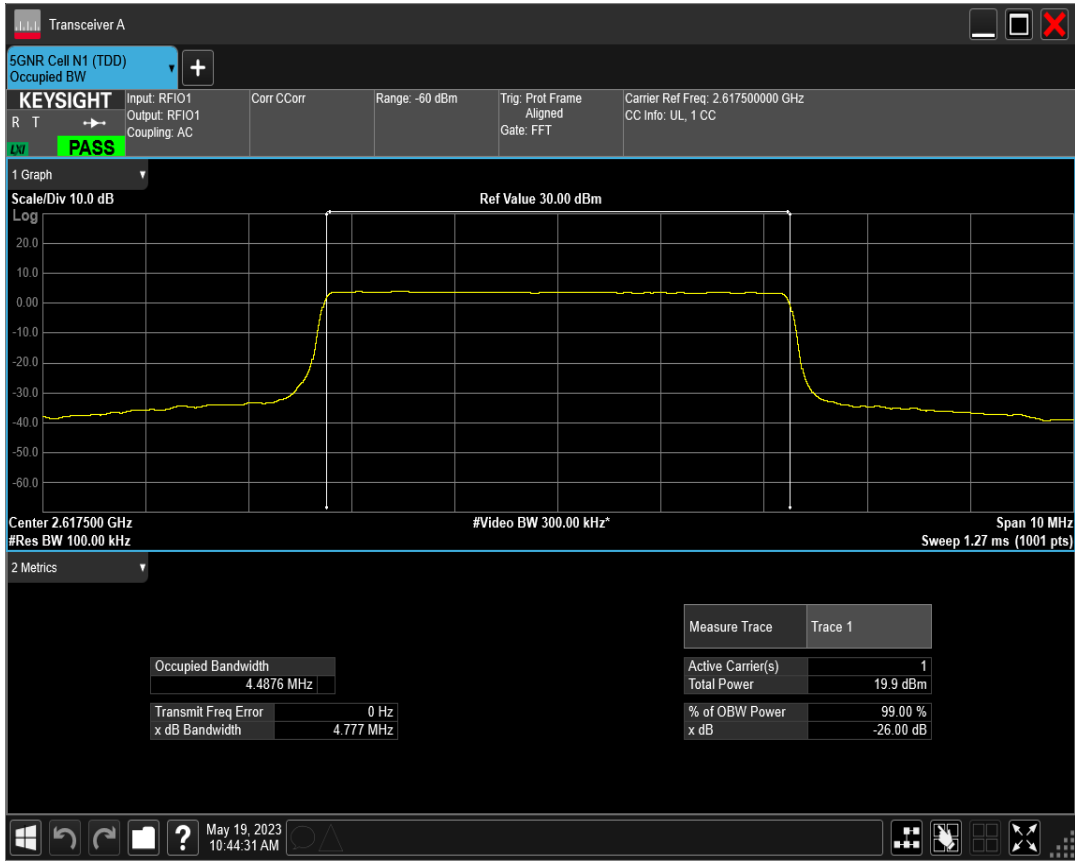
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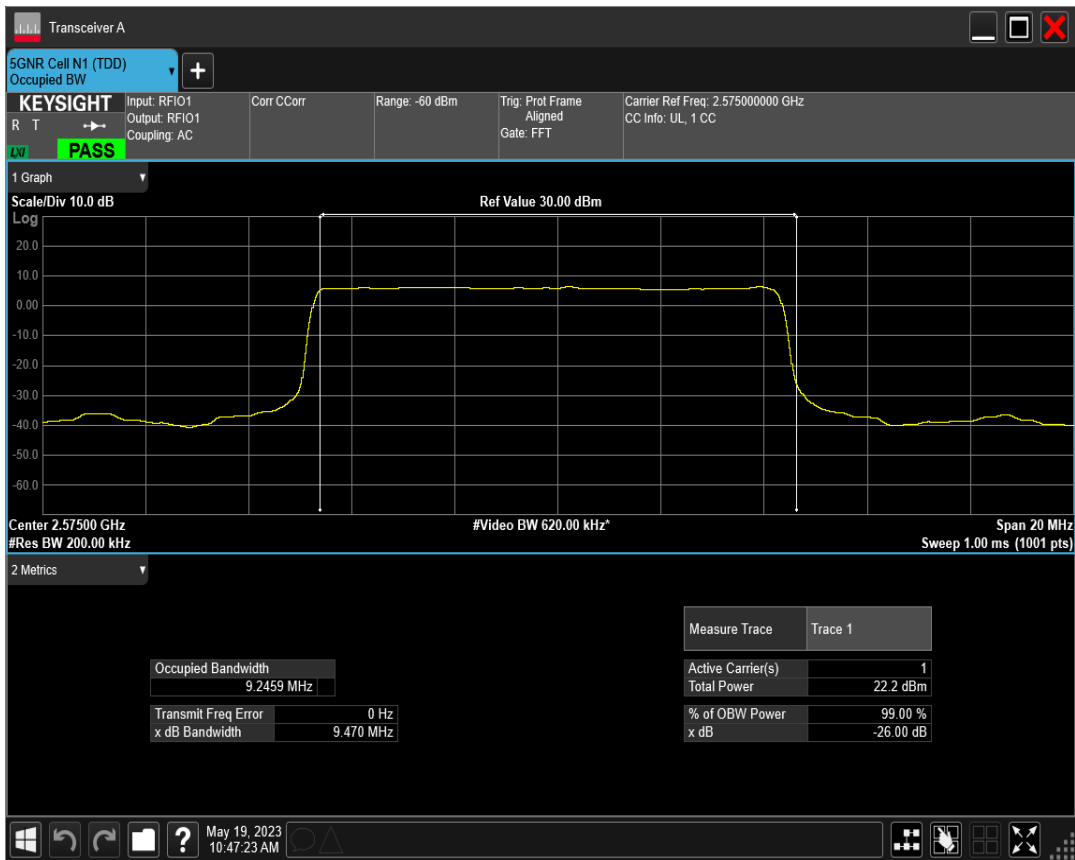
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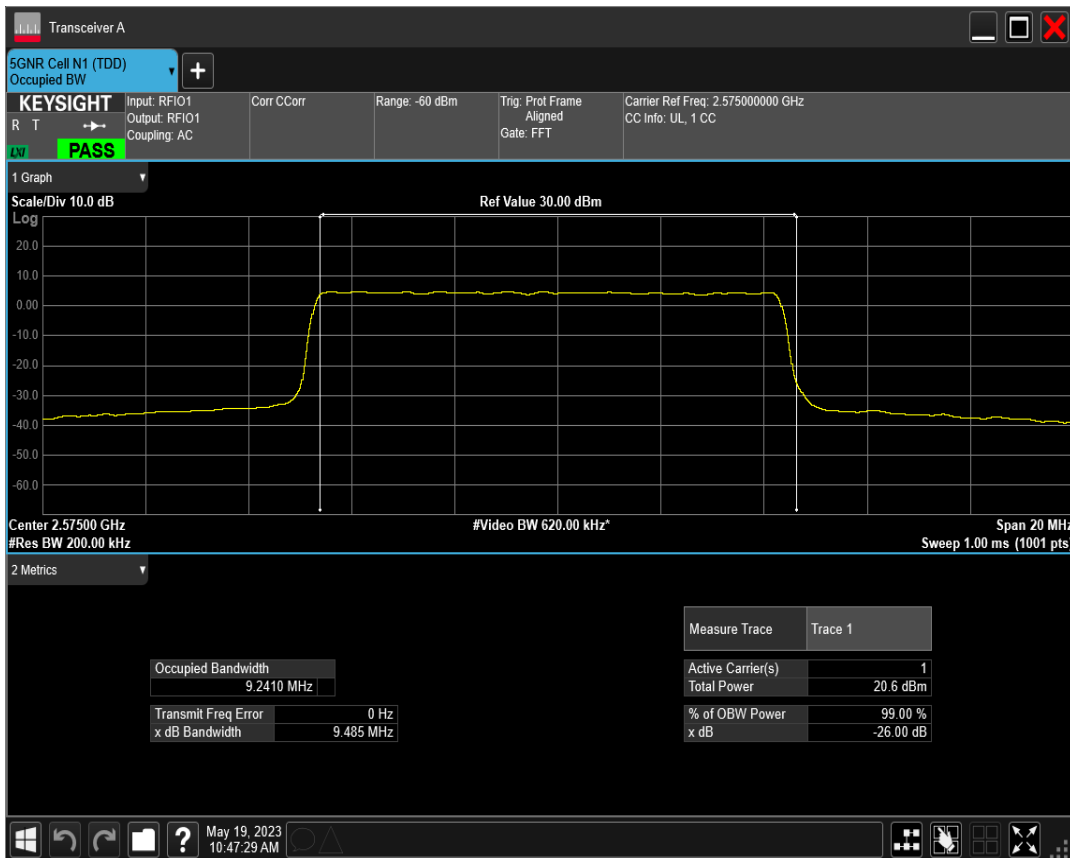
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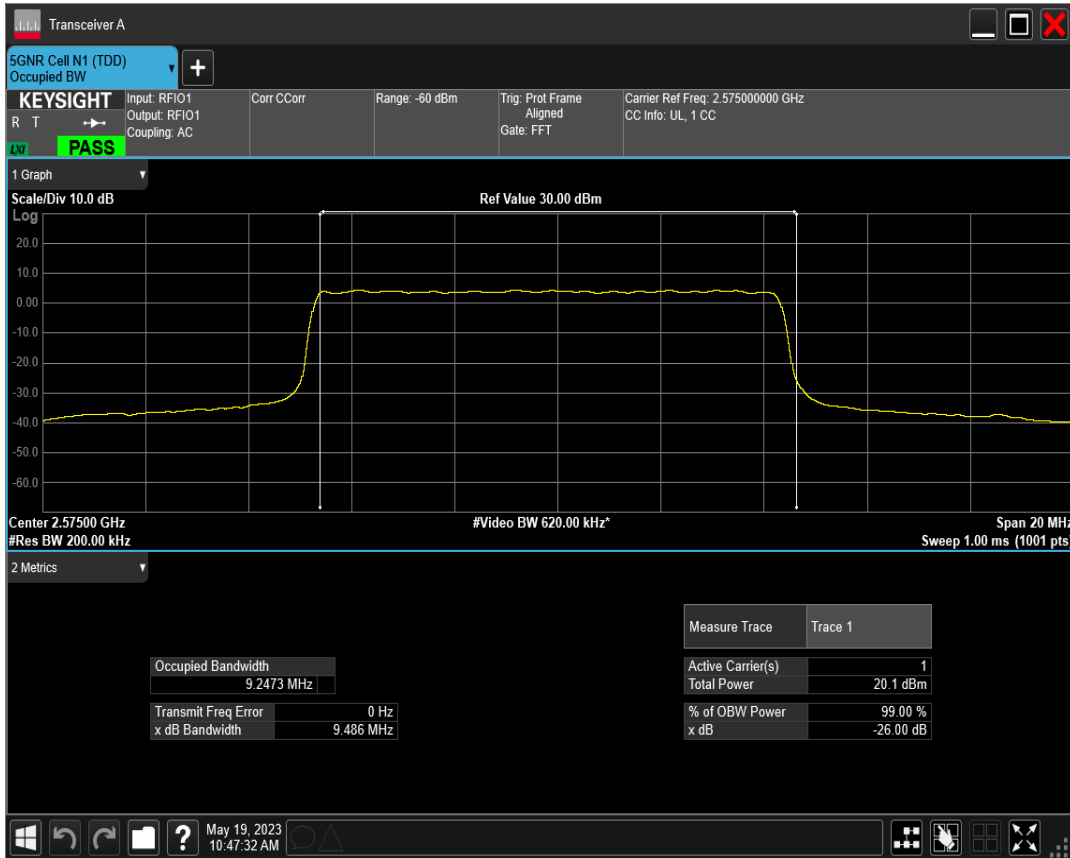
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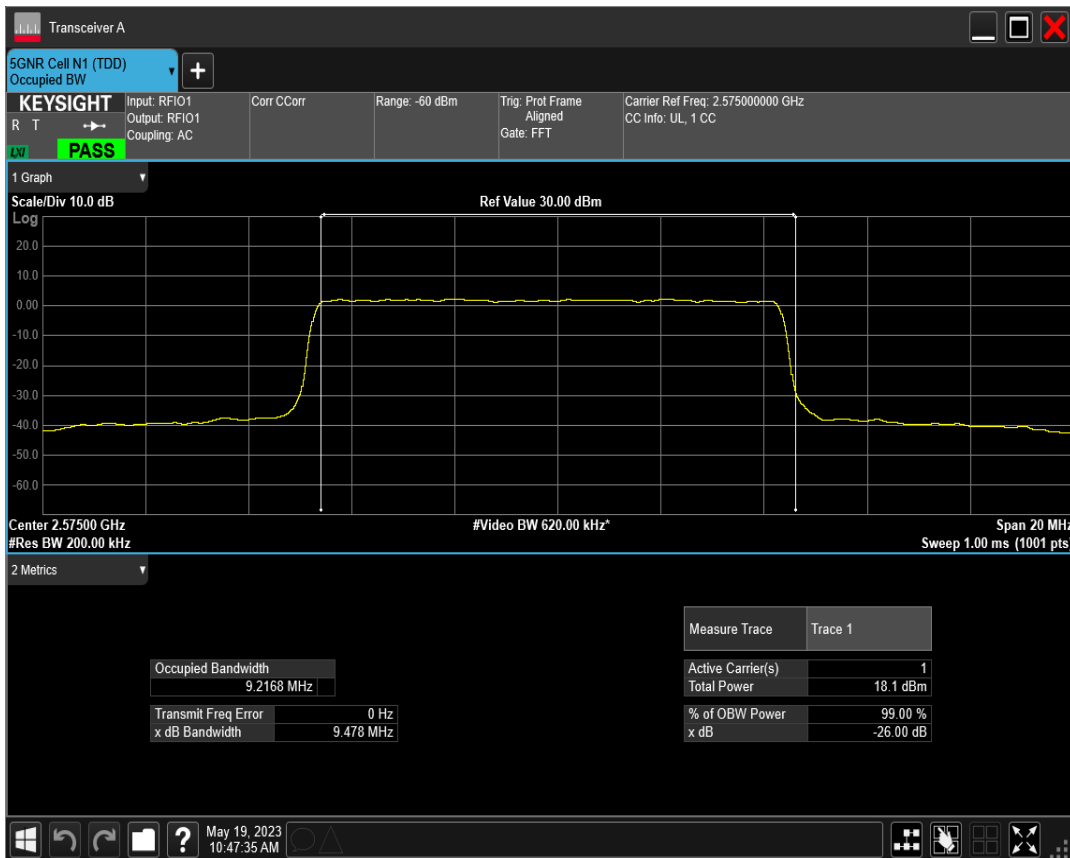
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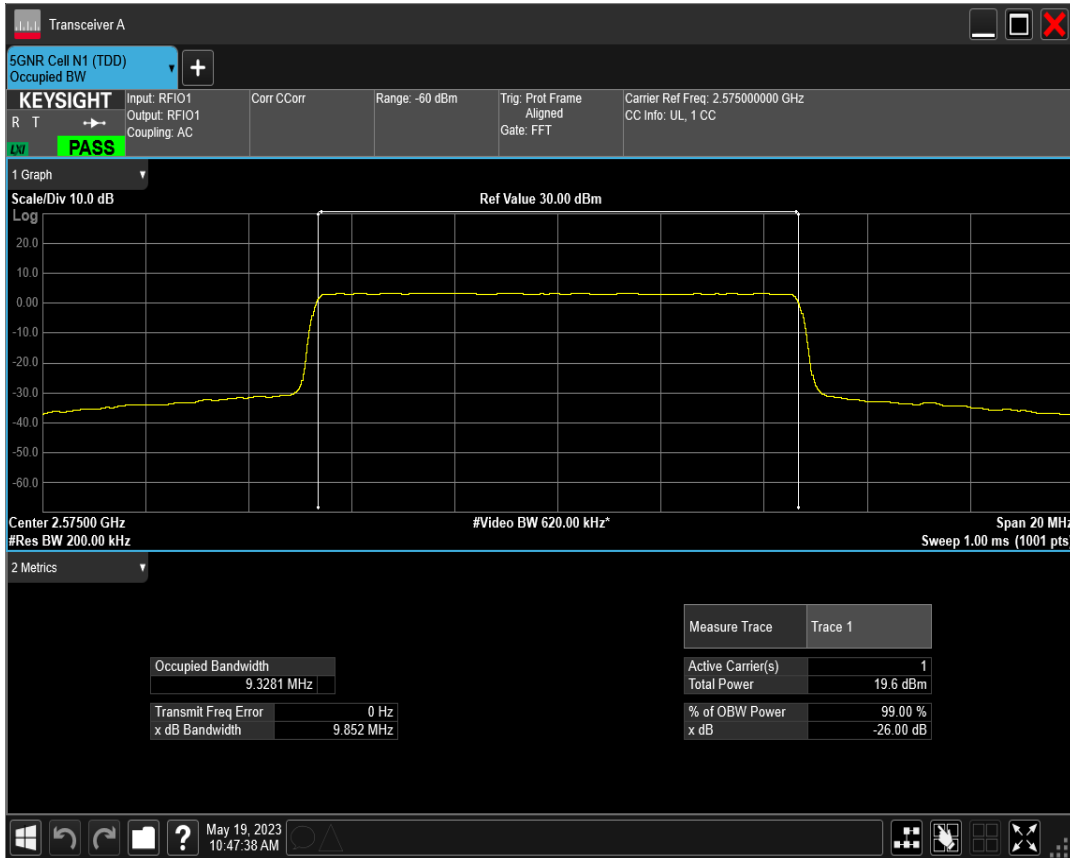
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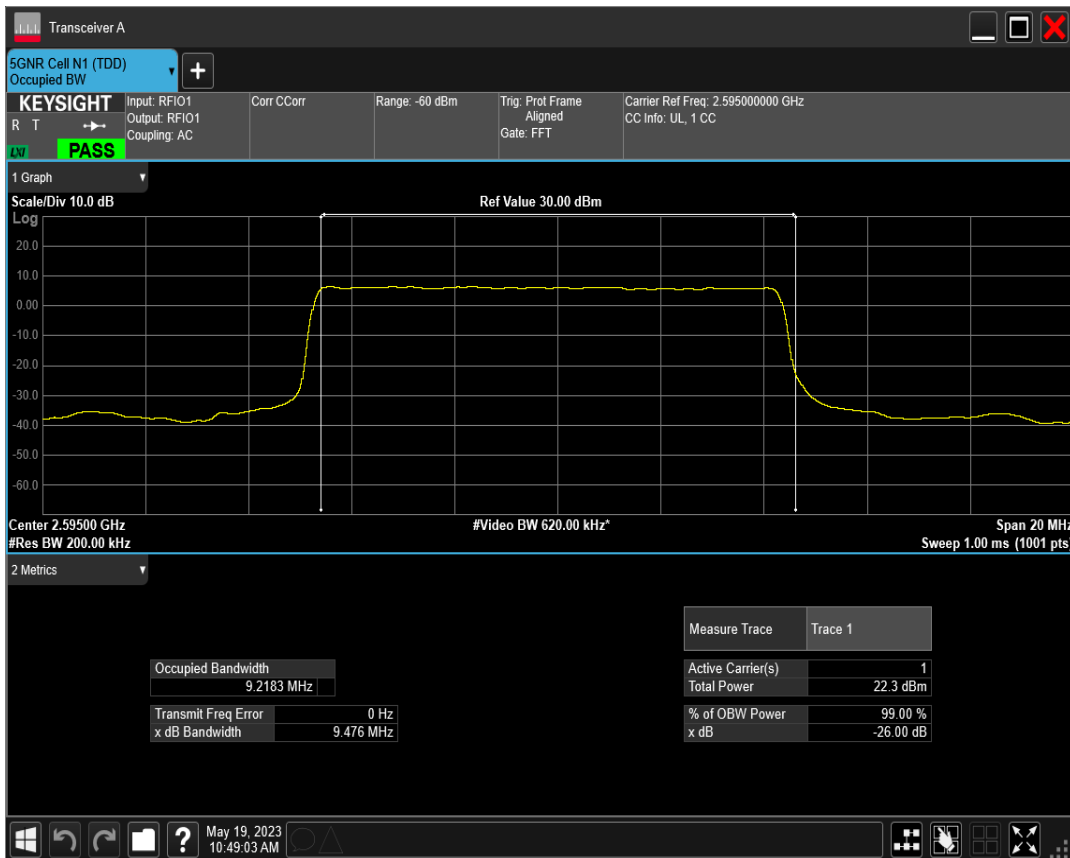
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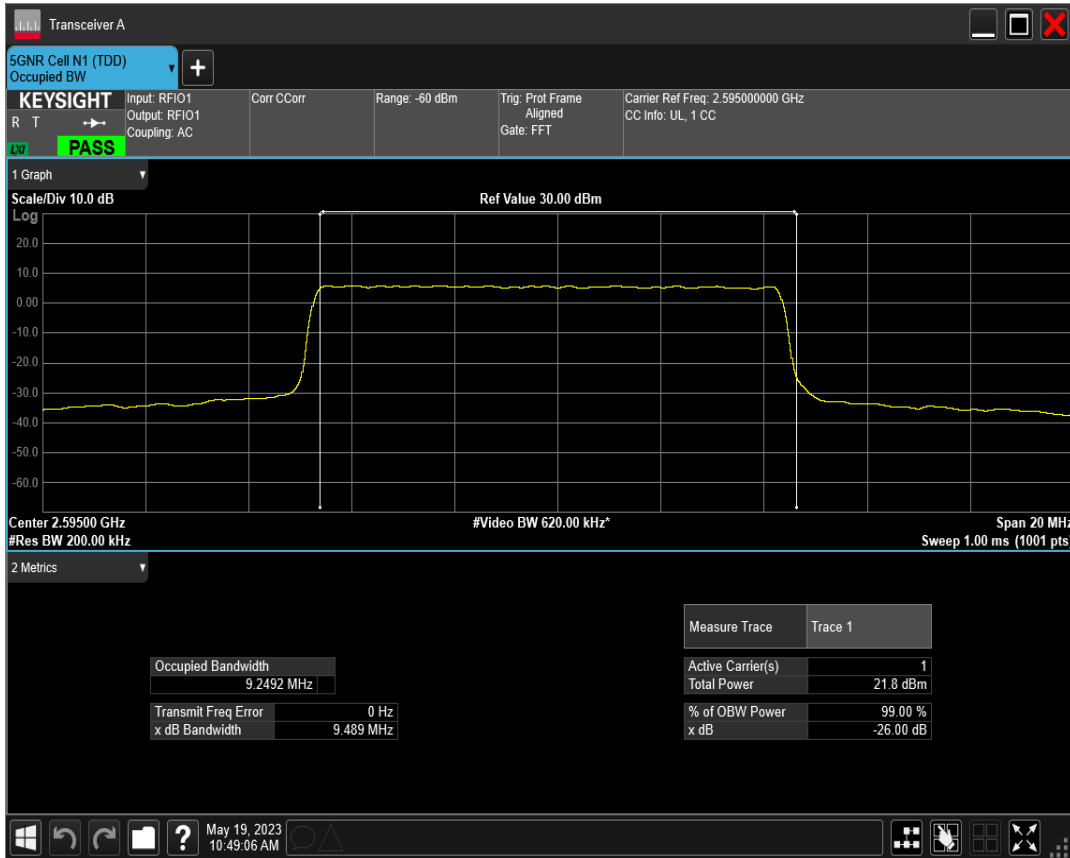
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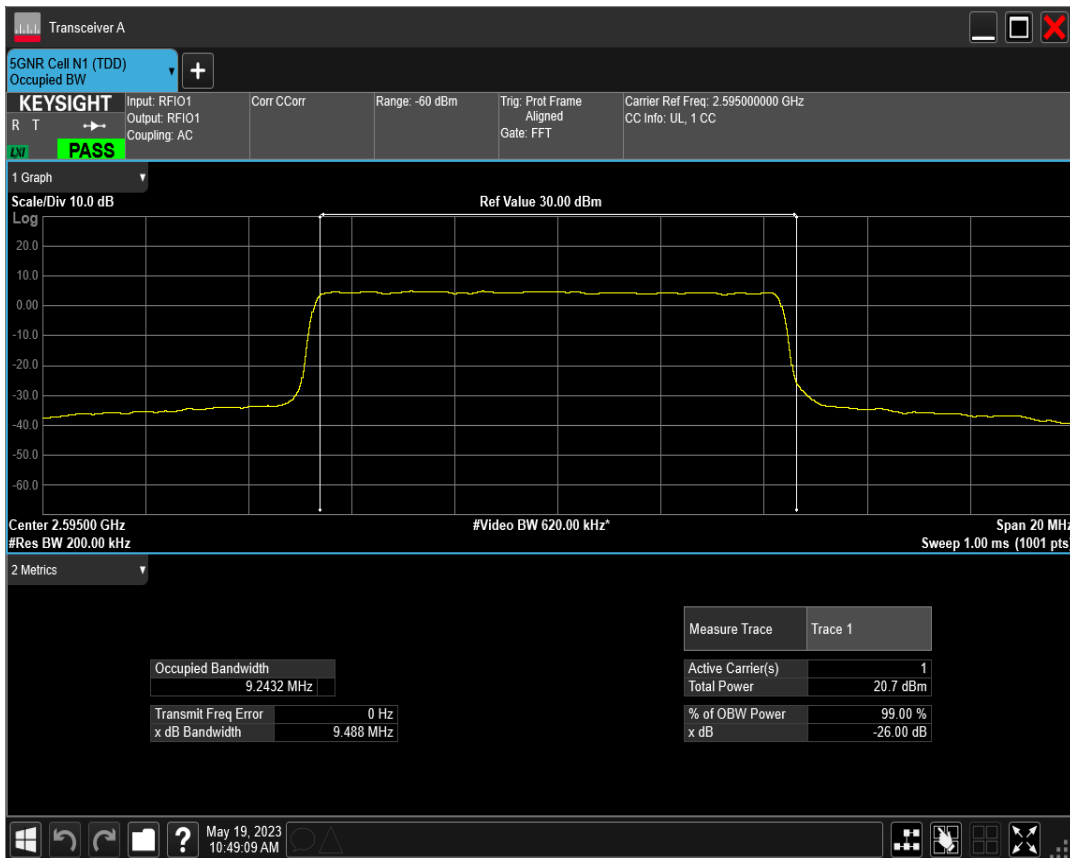
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n38 SCS=15kHz DFT_QPSK BW=10MHz Channel=519000 RB=50@0



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