

## 1 Conducted output power for NR FR1

| Band | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | Power<br>(dBm) | Gain<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) | Verdict |
|------|--------------|--------------------|---------------|------------------|------------|----------------|---------------|---------------|---------------------|---------|
| n41  | 30           | 10                 | 500202        | 12@6             | DFT_BPSK   | 26.82          | -0.38         | 26.44         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@1              | DFT_BPSK   | 26.83          | -0.38         | 26.45         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@22             | DFT_BPSK   | 26.80          | -0.38         | 26.42         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 12@6             | DFT_QPSK   | 26.80          | -0.38         | 26.42         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@1              | DFT_QPSK   | 26.89          | -0.38         | 26.51         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@22             | DFT_QPSK   | 26.86          | -0.38         | 26.48         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 12@6             | DFT_QAM16  | 25.94          | -0.38         | 25.56         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@1              | DFT_QAM16  | 26.07          | -0.38         | 25.69         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@22             | DFT_QAM16  | 26.09          | -0.38         | 25.71         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 12@6             | DFT_QAM64  | 24.48          | -0.38         | 24.10         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@1              | DFT_QAM64  | 24.59          | -0.38         | 24.21         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@22             | DFT_QAM64  | 24.66          | -0.38         | 24.28         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 12@6             | DFT_QAM256 | 22.55          | -0.38         | 22.17         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@1              | DFT_QAM256 | 22.64          | -0.38         | 22.26         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@22             | DFT_QAM256 | 22.65          | -0.38         | 22.27         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 12@6             | CP_QPSK    | 25.37          | -0.38         | 24.99         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@1              | CP_QPSK    | 25.26          | -0.38         | 24.88         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@22             | CP_QPSK    | 25.09          | -0.38         | 24.71         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 12@6             | CP_QAM16   | 25.23          | -0.38         | 24.85         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@1              | CP_QAM16   | 24.70          | -0.38         | 24.32         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@22             | CP_QAM16   | 24.67          | -0.38         | 24.29         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 12@6             | CP_QAM64   | 23.47          | -0.38         | 23.09         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@1              | CP_QAM64   | 23.20          | -0.38         | 22.82         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@22             | CP_QAM64   | 23.24          | -0.38         | 22.86         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 12@6             | CP_QAM256  | 20.60          | -0.38         | 20.22         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@1              | CP_QAM256  | 20.45          | -0.38         | 20.07         | 33                  | PASS    |
| n41  | 30           | 10                 | 500202        | 1@22             | CP_QAM256  | 20.89          | -0.38         | 20.51         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 12@6             | DFT_BPSK   | 26.83          | -0.38         | 26.45         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 1@1              | DFT_BPSK   | 26.67          | -0.38         | 26.29         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 1@22             | DFT_BPSK   | 26.76          | -0.38         | 26.38         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 12@6             | DFT_QPSK   | 26.71          | -0.38         | 26.33         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 1@1              | DFT_QPSK   | 26.53          | -0.38         | 26.15         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 1@22             | DFT_QPSK   | 26.55          | -0.38         | 26.17         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 12@6             | DFT_QAM16  | 25.85          | -0.38         | 25.47         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 1@1              | DFT_QAM16  | 25.95          | -0.38         | 25.57         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 1@22             | DFT_QAM16  | 25.90          | -0.38         | 25.52         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 12@6             | DFT_QAM64  | 24.46          | -0.38         | 24.08         | 33                  | PASS    |
| n41  | 30           | 10                 | 518598        | 1@1              | DFT_QAM64  | 24.51          | -0.38         | 24.13         | 33                  | PASS    |

|     |    |    |        |      |            |       |       |       |    |      |
|-----|----|----|--------|------|------------|-------|-------|-------|----|------|
| n41 | 30 | 10 | 518598 | 1@22 | DFT_QAM64  | 24.48 | -0.38 | 24.10 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 12@6 | DFT_QAM256 | 22.55 | -0.38 | 22.17 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 1@1  | DFT_QAM256 | 22.64 | -0.38 | 22.26 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 1@22 | DFT_QAM256 | 22.66 | -0.38 | 22.28 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 12@6 | CP_QPSK    | 25.29 | -0.38 | 24.91 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 1@1  | CP_QPSK    | 25.26 | -0.38 | 24.88 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 1@22 | CP_QPSK    | 25.19 | -0.38 | 24.81 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 12@6 | CP_QAM16   | 25.07 | -0.38 | 24.69 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 1@1  | CP_QAM16   | 24.95 | -0.38 | 24.57 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 1@22 | CP_QAM16   | 24.93 | -0.38 | 24.55 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 12@6 | CP_QAM64   | 23.46 | -0.38 | 23.08 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 1@1  | CP_QAM64   | 23.26 | -0.38 | 22.88 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 1@22 | CP_QAM64   | 23.21 | -0.38 | 22.83 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 12@6 | CP_QAM256  | 20.54 | -0.38 | 20.16 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 1@1  | CP_QAM256  | 20.77 | -0.38 | 20.39 | 33 | PASS |
| n41 | 30 | 10 | 518598 | 1@22 | CP_QAM256  | 20.40 | -0.38 | 20.02 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 12@6 | DFT_BPSK   | 26.71 | -0.38 | 26.33 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@1  | DFT_BPSK   | 26.54 | -0.38 | 26.16 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@22 | DFT_BPSK   | 26.70 | -0.38 | 26.32 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 12@6 | DFT_QPSK   | 26.68 | -0.38 | 26.30 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@1  | DFT_QPSK   | 26.42 | -0.38 | 26.04 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@22 | DFT_QPSK   | 26.53 | -0.38 | 26.15 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 12@6 | DFT_QAM16  | 25.88 | -0.38 | 25.50 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@1  | DFT_QAM16  | 25.80 | -0.38 | 25.42 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@22 | DFT_QAM16  | 25.92 | -0.38 | 25.54 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 12@6 | DFT_QAM64  | 24.36 | -0.38 | 23.98 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@1  | DFT_QAM64  | 24.51 | -0.38 | 24.13 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@22 | DFT_QAM64  | 24.67 | -0.38 | 24.29 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 12@6 | DFT_QAM256 | 22.51 | -0.38 | 22.13 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@1  | DFT_QAM256 | 22.60 | -0.38 | 22.22 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@22 | DFT_QAM256 | 22.66 | -0.38 | 22.28 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 12@6 | CP_QPSK    | 25.28 | -0.38 | 24.90 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@1  | CP_QPSK    | 25.06 | -0.38 | 24.68 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@22 | CP_QPSK    | 25.19 | -0.38 | 24.81 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 12@6 | CP_QAM16   | 25.10 | -0.38 | 24.72 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@1  | CP_QAM16   | 24.87 | -0.38 | 24.49 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@22 | CP_QAM16   | 24.93 | -0.38 | 24.55 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 12@6 | CP_QAM64   | 23.47 | -0.38 | 23.09 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@1  | CP_QAM64   | 23.12 | -0.38 | 22.74 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@22 | CP_QAM64   | 23.24 | -0.38 | 22.86 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 12@6 | CP_QAM256  | 20.58 | -0.38 | 20.20 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@1  | CP_QAM256  | 20.36 | -0.38 | 19.98 | 33 | PASS |
| n41 | 30 | 10 | 537000 | 1@22 | CP_QAM256  | 20.54 | -0.38 | 20.16 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 18@9 | DFT_BPSK   | 26.83 | -0.38 | 26.45 | 33 | PASS |

|     |    |    |        |      |            |       |       |       |    |      |
|-----|----|----|--------|------|------------|-------|-------|-------|----|------|
| n41 | 30 | 15 | 500700 | 1@1  | DFT_BPSK   | 26.77 | -0.38 | 26.39 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@36 | DFT_BPSK   | 26.73 | -0.38 | 26.35 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 18@9 | DFT_QPSK   | 26.83 | -0.38 | 26.45 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@1  | DFT_QPSK   | 26.55 | -0.38 | 26.17 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@36 | DFT_QPSK   | 26.60 | -0.38 | 26.22 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 18@9 | DFT_QAM16  | 25.89 | -0.38 | 25.51 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@1  | DFT_QAM16  | 25.63 | -0.38 | 25.25 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@36 | DFT_QAM16  | 25.97 | -0.38 | 25.59 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 18@9 | DFT_QAM64  | 24.42 | -0.38 | 24.04 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@1  | DFT_QAM64  | 24.65 | -0.38 | 24.27 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@36 | DFT_QAM64  | 24.61 | -0.38 | 24.23 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 18@9 | DFT_QAM256 | 22.54 | -0.38 | 22.16 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@1  | DFT_QAM256 | 22.69 | -0.38 | 22.31 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@36 | DFT_QAM256 | 22.59 | -0.38 | 22.21 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 19@9 | CP_QPSK    | 25.46 | -0.38 | 25.08 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@1  | CP_QPSK    | 25.20 | -0.38 | 24.82 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@36 | CP_QPSK    | 25.19 | -0.38 | 24.81 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 19@9 | CP_QAM16   | 24.83 | -0.38 | 24.45 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@1  | CP_QAM16   | 24.90 | -0.38 | 24.52 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@36 | CP_QAM16   | 24.88 | -0.38 | 24.50 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 19@9 | CP_QAM64   | 23.58 | -0.38 | 23.20 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@1  | CP_QAM64   | 23.13 | -0.38 | 22.75 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@36 | CP_QAM64   | 23.08 | -0.38 | 22.70 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 19@9 | CP_QAM256  | 20.57 | -0.38 | 20.19 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@1  | CP_QAM256  | 20.38 | -0.38 | 20.00 | 33 | PASS |
| n41 | 30 | 15 | 500700 | 1@36 | CP_QAM256  | 20.37 | -0.38 | 19.99 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 18@9 | DFT_BPSK   | 26.78 | -0.38 | 26.40 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@1  | DFT_BPSK   | 26.74 | -0.38 | 26.36 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@36 | DFT_BPSK   | 26.70 | -0.38 | 26.32 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 18@9 | DFT_QPSK   | 26.76 | -0.38 | 26.38 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@1  | DFT_QPSK   | 26.77 | -0.38 | 26.39 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@36 | DFT_QPSK   | 26.63 | -0.38 | 26.25 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 18@9 | DFT_QAM16  | 25.81 | -0.38 | 25.43 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@1  | DFT_QAM16  | 25.92 | -0.38 | 25.54 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@36 | DFT_QAM16  | 25.85 | -0.38 | 25.47 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 18@9 | DFT_QAM64  | 24.48 | -0.38 | 24.10 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@1  | DFT_QAM64  | 24.57 | -0.38 | 24.19 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@36 | DFT_QAM64  | 24.57 | -0.38 | 24.19 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 18@9 | DFT_QAM256 | 22.50 | -0.38 | 22.12 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@1  | DFT_QAM256 | 22.60 | -0.38 | 22.22 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@36 | DFT_QAM256 | 22.64 | -0.38 | 22.26 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 19@9 | CP_QPSK    | 25.34 | -0.38 | 24.96 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@1  | CP_QPSK    | 25.12 | -0.38 | 24.74 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@36 | CP_QPSK    | 25.09 | -0.38 | 24.71 | 33 | PASS |

|     |    |    |        |       |            |       |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|-------|----|------|
| n41 | 30 | 15 | 518598 | 19@9  | CP_QAM16   | 24.84 | -0.38 | 24.46 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@1   | CP_QAM16   | 24.82 | -0.38 | 24.44 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@36  | CP_QAM16   | 24.86 | -0.38 | 24.48 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 19@9  | CP_QAM64   | 23.38 | -0.38 | 23.00 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@1   | CP_QAM64   | 23.19 | -0.38 | 22.81 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@36  | CP_QAM64   | 23.15 | -0.38 | 22.77 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 19@9  | CP_QAM256  | 20.38 | -0.38 | 20.00 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@1   | CP_QAM256  | 20.45 | -0.38 | 20.07 | 33 | PASS |
| n41 | 30 | 15 | 518598 | 1@36  | CP_QAM256  | 20.85 | -0.38 | 20.47 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 18@9  | DFT_BPSK   | 26.63 | -0.38 | 26.25 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@1   | DFT_BPSK   | 26.51 | -0.38 | 26.13 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@36  | DFT_BPSK   | 26.60 | -0.38 | 26.22 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 18@9  | DFT_QPSK   | 26.70 | -0.38 | 26.32 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@1   | DFT_QPSK   | 26.51 | -0.38 | 26.13 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@36  | DFT_QPSK   | 26.62 | -0.38 | 26.24 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 18@9  | DFT_QAM16  | 25.76 | -0.38 | 25.38 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@1   | DFT_QAM16  | 25.80 | -0.38 | 25.42 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@36  | DFT_QAM16  | 25.91 | -0.38 | 25.53 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 18@9  | DFT_QAM64  | 24.44 | -0.38 | 24.06 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@1   | DFT_QAM64  | 24.17 | -0.38 | 23.79 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@36  | DFT_QAM64  | 24.27 | -0.38 | 23.89 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 18@9  | DFT_QAM256 | 22.51 | -0.38 | 22.13 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@1   | DFT_QAM256 | 22.50 | -0.38 | 22.12 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@36  | DFT_QAM256 | 22.60 | -0.38 | 22.22 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 19@9  | CP_QPSK    | 25.32 | -0.38 | 24.94 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@1   | CP_QPSK    | 25.02 | -0.38 | 24.64 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@36  | CP_QPSK    | 24.97 | -0.38 | 24.59 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 19@9  | CP_QAM16   | 24.71 | -0.38 | 24.33 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@1   | CP_QAM16   | 24.72 | -0.38 | 24.34 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@36  | CP_QAM16   | 24.86 | -0.38 | 24.48 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 19@9  | CP_QAM64   | 23.40 | -0.38 | 23.02 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@1   | CP_QAM64   | 23.04 | -0.38 | 22.66 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@36  | CP_QAM64   | 23.17 | -0.38 | 22.79 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 19@9  | CP_QAM256  | 20.47 | -0.38 | 20.09 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@1   | CP_QAM256  | 20.76 | -0.38 | 20.38 | 33 | PASS |
| n41 | 30 | 15 | 536496 | 1@36  | CP_QAM256  | 20.41 | -0.38 | 20.03 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 25@12 | DFT_BPSK   | 26.91 | -0.38 | 26.53 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@1   | DFT_BPSK   | 26.73 | -0.38 | 26.35 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@49  | DFT_BPSK   | 26.72 | -0.38 | 26.34 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 25@12 | DFT_QPSK   | 26.83 | -0.38 | 26.45 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@1   | DFT_QPSK   | 26.62 | -0.38 | 26.24 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@49  | DFT_QPSK   | 26.58 | -0.38 | 26.20 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 25@12 | DFT_QAM16  | 25.90 | -0.38 | 25.52 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@1   | DFT_QAM16  | 25.95 | -0.38 | 25.57 | 33 | PASS |

|     |    |    |        |       |            |       |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|-------|----|------|
| n41 | 30 | 20 | 501204 | 1@49  | DFT_QAM16  | 25.97 | -0.38 | 25.59 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 25@12 | DFT_QAM64  | 24.52 | -0.38 | 24.14 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@1   | DFT_QAM64  | 24.30 | -0.38 | 23.92 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@49  | DFT_QAM64  | 24.49 | -0.38 | 24.11 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 25@12 | DFT_QAM256 | 22.45 | -0.38 | 22.07 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@1   | DFT_QAM256 | 22.59 | -0.38 | 22.21 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@49  | DFT_QAM256 | 22.60 | -0.38 | 22.22 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 25@12 | CP_QPSK    | 25.44 | -0.38 | 25.06 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@1   | CP_QPSK    | 24.91 | -0.38 | 24.53 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@49  | CP_QPSK    | 24.90 | -0.38 | 24.52 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 25@12 | CP_QAM16   | 24.90 | -0.38 | 24.52 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@1   | CP_QAM16   | 24.74 | -0.38 | 24.36 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@49  | CP_QAM16   | 24.83 | -0.38 | 24.45 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 25@12 | CP_QAM64   | 23.48 | -0.38 | 23.10 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@1   | CP_QAM64   | 23.10 | -0.38 | 22.72 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@49  | CP_QAM64   | 23.11 | -0.38 | 22.73 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 25@12 | CP_QAM256  | 20.53 | -0.38 | 20.15 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@1   | CP_QAM256  | 20.37 | -0.38 | 19.99 | 33 | PASS |
| n41 | 30 | 20 | 501204 | 1@49  | CP_QAM256  | 20.77 | -0.38 | 20.39 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | DFT_BPSK   | 26.75 | -0.38 | 26.37 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@1   | DFT_BPSK   | 26.64 | -0.38 | 26.26 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@49  | DFT_BPSK   | 26.59 | -0.38 | 26.21 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | DFT_QPSK   | 26.74 | -0.38 | 26.36 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@1   | DFT_QPSK   | 26.52 | -0.38 | 26.14 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@49  | DFT_QPSK   | 26.49 | -0.38 | 26.11 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | DFT_QAM16  | 25.84 | -0.38 | 25.46 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@1   | DFT_QAM16  | 25.97 | -0.38 | 25.59 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@49  | DFT_QAM16  | 25.96 | -0.38 | 25.58 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | DFT_QAM64  | 24.42 | -0.38 | 24.04 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@1   | DFT_QAM64  | 24.33 | -0.38 | 23.95 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@49  | DFT_QAM64  | 24.52 | -0.38 | 24.14 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | DFT_QAM256 | 22.36 | -0.38 | 21.98 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@1   | DFT_QAM256 | 22.59 | -0.38 | 22.21 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@49  | DFT_QAM256 | 22.56 | -0.38 | 22.18 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | CP_QPSK    | 25.36 | -0.38 | 24.98 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@1   | CP_QPSK    | 25.06 | -0.38 | 24.68 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@49  | CP_QPSK    | 25.07 | -0.38 | 24.69 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | CP_QAM16   | 24.83 | -0.38 | 24.45 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@1   | CP_QAM16   | 24.88 | -0.38 | 24.50 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@49  | CP_QAM16   | 24.74 | -0.38 | 24.36 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | CP_QAM64   | 23.37 | -0.38 | 22.99 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@1   | CP_QAM64   | 23.19 | -0.38 | 22.81 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@49  | CP_QAM64   | 23.09 | -0.38 | 22.71 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 25@12 | CP_QAM256  | 20.37 | -0.38 | 19.99 | 33 | PASS |

|     |    |    |        |       |            |       |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|-------|----|------|
| n41 | 30 | 20 | 518598 | 1@1   | CP_QAM256  | 20.83 | -0.38 | 20.45 | 33 | PASS |
| n41 | 30 | 20 | 518598 | 1@49  | CP_QAM256  | 20.32 | -0.38 | 19.94 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | DFT_BPSK   | 26.67 | -0.38 | 26.29 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@1   | DFT_BPSK   | 26.34 | -0.38 | 25.96 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@49  | DFT_BPSK   | 26.56 | -0.38 | 26.18 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | DFT_QPSK   | 26.70 | -0.38 | 26.32 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@1   | DFT_QPSK   | 26.27 | -0.38 | 25.89 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@49  | DFT_QPSK   | 26.45 | -0.38 | 26.07 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | DFT_QAM16  | 25.80 | -0.38 | 25.42 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@1   | DFT_QAM16  | 25.74 | -0.38 | 25.36 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@49  | DFT_QAM16  | 26.06 | -0.38 | 25.68 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | DFT_QAM64  | 24.29 | -0.38 | 23.91 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@1   | DFT_QAM64  | 24.08 | -0.38 | 23.70 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@49  | DFT_QAM64  | 24.28 | -0.38 | 23.90 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | DFT_QAM256 | 22.39 | -0.38 | 22.01 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@1   | DFT_QAM256 | 22.36 | -0.38 | 21.98 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@49  | DFT_QAM256 | 22.55 | -0.38 | 22.17 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | CP_QPSK    | 25.33 | -0.38 | 24.95 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@1   | CP_QPSK    | 24.95 | -0.38 | 24.57 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@49  | CP_QPSK    | 24.98 | -0.38 | 24.60 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | CP_QAM16   | 24.80 | -0.38 | 24.42 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@1   | CP_QAM16   | 24.43 | -0.38 | 24.05 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@49  | CP_QAM16   | 24.74 | -0.38 | 24.36 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | CP_QAM64   | 23.37 | -0.38 | 22.99 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@1   | CP_QAM64   | 22.93 | -0.38 | 22.55 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@49  | CP_QAM64   | 23.17 | -0.38 | 22.79 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 25@12 | CP_QAM256  | 20.44 | -0.38 | 20.06 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@1   | CP_QAM256  | 20.69 | -0.38 | 20.31 | 33 | PASS |
| n41 | 30 | 20 | 535998 | 1@49  | CP_QAM256  | 20.28 | -0.38 | 19.90 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 36@18 | DFT_BPSK   | 26.88 | -0.38 | 26.50 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@1   | DFT_BPSK   | 26.43 | -0.38 | 26.05 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@76  | DFT_BPSK   | 26.49 | -0.38 | 26.11 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 36@18 | DFT_QPSK   | 26.90 | -0.38 | 26.52 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@1   | DFT_QPSK   | 26.44 | -0.38 | 26.06 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@76  | DFT_QPSK   | 26.37 | -0.38 | 25.99 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 36@18 | DFT_QAM16  | 25.98 | -0.38 | 25.60 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@1   | DFT_QAM16  | 25.96 | -0.38 | 25.58 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@76  | DFT_QAM16  | 25.97 | -0.38 | 25.59 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 36@18 | DFT_QAM64  | 24.46 | -0.38 | 24.08 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@1   | DFT_QAM64  | 24.40 | -0.38 | 24.02 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@76  | DFT_QAM64  | 24.20 | -0.38 | 23.82 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 36@18 | DFT_QAM256 | 22.50 | -0.38 | 22.12 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@1   | DFT_QAM256 | 22.49 | -0.38 | 22.11 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@76  | DFT_QAM256 | 22.45 | -0.38 | 22.07 | 33 | PASS |

|     |    |    |        |       |            |       |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|-------|----|------|
| n41 | 30 | 30 | 502200 | 39@19 | CP_QPSK    | 25.31 | -0.38 | 24.93 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@1   | CP_QPSK    | 24.84 | -0.38 | 24.46 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@76  | CP_QPSK    | 24.86 | -0.38 | 24.48 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 39@19 | CP_QAM16   | 24.92 | -0.38 | 24.54 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@1   | CP_QAM16   | 24.68 | -0.38 | 24.30 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@76  | CP_QAM16   | 24.74 | -0.38 | 24.36 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 39@19 | CP_QAM64   | 23.47 | -0.38 | 23.09 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@1   | CP_QAM64   | 22.96 | -0.38 | 22.58 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@76  | CP_QAM64   | 22.94 | -0.38 | 22.56 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 39@19 | CP_QAM256  | 20.45 | -0.38 | 20.07 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@1   | CP_QAM256  | 20.77 | -0.38 | 20.39 | 33 | PASS |
| n41 | 30 | 30 | 502200 | 1@76  | CP_QAM256  | 20.71 | -0.38 | 20.33 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 36@18 | DFT_BPSK   | 26.78 | -0.38 | 26.40 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@1   | DFT_BPSK   | 26.64 | -0.38 | 26.26 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@76  | DFT_BPSK   | 26.66 | -0.38 | 26.28 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 36@18 | DFT_QPSK   | 26.85 | -0.38 | 26.47 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@1   | DFT_QPSK   | 26.56 | -0.38 | 26.18 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@76  | DFT_QPSK   | 26.57 | -0.38 | 26.19 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 36@18 | DFT_QAM16  | 25.88 | -0.38 | 25.50 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@1   | DFT_QAM16  | 25.89 | -0.38 | 25.51 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@76  | DFT_QAM16  | 25.87 | -0.38 | 25.49 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 36@18 | DFT_QAM64  | 24.45 | -0.38 | 24.07 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@1   | DFT_QAM64  | 24.54 | -0.38 | 24.16 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@76  | DFT_QAM64  | 24.43 | -0.38 | 24.05 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 36@18 | DFT_QAM256 | 22.44 | -0.38 | 22.06 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@1   | DFT_QAM256 | 22.67 | -0.38 | 22.29 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@76  | DFT_QAM256 | 22.84 | -0.38 | 22.46 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 39@19 | CP_QPSK    | 25.34 | -0.38 | 24.96 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@1   | CP_QPSK    | 25.23 | -0.38 | 24.85 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@76  | CP_QPSK    | 25.13 | -0.38 | 24.75 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 39@19 | CP_QAM16   | 24.93 | -0.38 | 24.55 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@1   | CP_QAM16   | 24.82 | -0.38 | 24.44 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@76  | CP_QAM16   | 24.80 | -0.38 | 24.42 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 39@19 | CP_QAM64   | 23.44 | -0.38 | 23.06 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@1   | CP_QAM64   | 23.41 | -0.38 | 23.03 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@76  | CP_QAM64   | 23.11 | -0.38 | 22.73 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 39@19 | CP_QAM256  | 20.47 | -0.38 | 20.09 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@1   | CP_QAM256  | 20.35 | -0.38 | 19.97 | 33 | PASS |
| n41 | 30 | 30 | 518598 | 1@76  | CP_QAM256  | 20.68 | -0.38 | 20.30 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 36@18 | DFT_BPSK   | 26.60 | -0.38 | 26.22 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@1   | DFT_BPSK   | 26.35 | -0.38 | 25.97 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@76  | DFT_BPSK   | 26.49 | -0.38 | 26.11 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 36@18 | DFT_QPSK   | 26.60 | -0.38 | 26.22 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@1   | DFT_QPSK   | 26.18 | -0.38 | 25.80 | 33 | PASS |

|     |    |    |        |       |            |       |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|-------|----|------|
| n41 | 30 | 30 | 534996 | 1@76  | DFT_QPSK   | 26.54 | -0.38 | 26.16 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 36@18 | DFT_QAM16  | 25.66 | -0.38 | 25.28 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@1   | DFT_QAM16  | 25.55 | -0.38 | 25.17 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@76  | DFT_QAM16  | 25.78 | -0.38 | 25.40 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 36@18 | DFT_QAM64  | 24.32 | -0.38 | 23.94 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@1   | DFT_QAM64  | 24.11 | -0.38 | 23.73 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@76  | DFT_QAM64  | 24.46 | -0.38 | 24.08 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 36@18 | DFT_QAM256 | 22.35 | -0.38 | 21.97 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@1   | DFT_QAM256 | 22.42 | -0.38 | 22.04 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@76  | DFT_QAM256 | 22.60 | -0.38 | 22.22 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 39@19 | CP_QPSK    | 25.17 | -0.38 | 24.79 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@1   | CP_QPSK    | 24.84 | -0.38 | 24.46 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@76  | CP_QPSK    | 25.02 | -0.38 | 24.64 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 39@19 | CP_QAM16   | 24.72 | -0.38 | 24.34 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@1   | CP_QAM16   | 24.55 | -0.38 | 24.17 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@76  | CP_QAM16   | 24.48 | -0.38 | 24.10 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 39@19 | CP_QAM64   | 23.30 | -0.38 | 22.92 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@1   | CP_QAM64   | 22.75 | -0.38 | 22.37 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@76  | CP_QAM64   | 23.22 | -0.38 | 22.84 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 39@19 | CP_QAM256  | 20.37 | -0.38 | 19.99 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@1   | CP_QAM256  | 20.36 | -0.38 | 19.98 | 33 | PASS |
| n41 | 30 | 30 | 534996 | 1@76  | CP_QAM256  | 20.30 | -0.38 | 19.92 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 50@25 | DFT_BPSK   | 26.79 | -0.38 | 26.41 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@1   | DFT_BPSK   | 26.38 | -0.38 | 26.00 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@104 | DFT_BPSK   | 26.35 | -0.38 | 25.97 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 50@25 | DFT_QPSK   | 26.86 | -0.38 | 26.48 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@1   | DFT_QPSK   | 26.37 | -0.38 | 25.99 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@104 | DFT_QPSK   | 26.35 | -0.38 | 25.97 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 50@25 | DFT_QAM16  | 25.83 | -0.38 | 25.45 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@1   | DFT_QAM16  | 25.55 | -0.38 | 25.17 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@104 | DFT_QAM16  | 25.48 | -0.38 | 25.10 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 50@25 | DFT_QAM64  | 24.48 | -0.38 | 24.10 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@1   | DFT_QAM64  | 24.14 | -0.38 | 23.76 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@104 | DFT_QAM64  | 24.22 | -0.38 | 23.84 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 50@25 | DFT_QAM256 | 22.47 | -0.38 | 22.09 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@1   | DFT_QAM256 | 22.43 | -0.38 | 22.05 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@104 | DFT_QAM256 | 22.44 | -0.38 | 22.06 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 53@26 | CP_QPSK    | 25.32 | -0.38 | 24.94 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@1   | CP_QPSK    | 24.78 | -0.38 | 24.40 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@104 | CP_QPSK    | 24.81 | -0.38 | 24.43 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 53@26 | CP_QAM16   | 24.80 | -0.38 | 24.42 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@1   | CP_QAM16   | 24.21 | -0.38 | 23.83 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@104 | CP_QAM16   | 24.20 | -0.38 | 23.82 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 53@26 | CP_QAM64   | 23.39 | -0.38 | 23.01 | 33 | PASS |

|     |    |    |        |       |            |       |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|-------|----|------|
| n41 | 30 | 40 | 503202 | 1@1   | CP_QAM64   | 23.05 | -0.38 | 22.67 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@104 | CP_QAM64   | 22.98 | -0.38 | 22.60 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 53@26 | CP_QAM256  | 20.50 | -0.38 | 20.12 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@1   | CP_QAM256  | 20.28 | -0.38 | 19.90 | 33 | PASS |
| n41 | 30 | 40 | 503202 | 1@104 | CP_QAM256  | 20.17 | -0.38 | 19.79 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 50@25 | DFT_BPSK   | 26.89 | -0.38 | 26.51 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@1   | DFT_BPSK   | 26.43 | -0.38 | 26.05 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@104 | DFT_BPSK   | 26.41 | -0.38 | 26.03 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 50@25 | DFT_QPSK   | 26.84 | -0.38 | 26.46 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@1   | DFT_QPSK   | 26.43 | -0.38 | 26.05 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@104 | DFT_QPSK   | 26.34 | -0.38 | 25.96 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 50@25 | DFT_QAM16  | 25.86 | -0.38 | 25.48 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@1   | DFT_QAM16  | 25.65 | -0.38 | 25.27 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@104 | DFT_QAM16  | 25.66 | -0.38 | 25.28 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 50@25 | DFT_QAM64  | 24.51 | -0.38 | 24.13 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@1   | DFT_QAM64  | 24.00 | -0.38 | 23.62 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@104 | DFT_QAM64  | 24.09 | -0.38 | 23.71 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 50@25 | DFT_QAM256 | 22.52 | -0.38 | 22.14 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@1   | DFT_QAM256 | 22.30 | -0.38 | 21.92 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@104 | DFT_QAM256 | 22.35 | -0.38 | 21.97 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 53@26 | CP_QPSK    | 25.32 | -0.38 | 24.94 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@1   | CP_QPSK    | 24.97 | -0.38 | 24.59 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@104 | CP_QPSK    | 24.83 | -0.38 | 24.45 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 53@26 | CP_QAM16   | 24.83 | -0.38 | 24.45 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@1   | CP_QAM16   | 24.54 | -0.38 | 24.16 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@104 | CP_QAM16   | 24.32 | -0.38 | 23.94 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 53@26 | CP_QAM64   | 23.36 | -0.38 | 22.98 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@1   | CP_QAM64   | 22.83 | -0.38 | 22.45 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@104 | CP_QAM64   | 22.86 | -0.38 | 22.48 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 53@26 | CP_QAM256  | 20.57 | -0.38 | 20.19 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@1   | CP_QAM256  | 20.57 | -0.38 | 20.19 | 33 | PASS |
| n41 | 30 | 40 | 518598 | 1@104 | CP_QAM256  | 20.03 | -0.38 | 19.65 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 50@25 | DFT_BPSK   | 26.59 | -0.38 | 26.21 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@1   | DFT_BPSK   | 26.12 | -0.38 | 25.74 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@104 | DFT_BPSK   | 26.23 | -0.38 | 25.85 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 50@25 | DFT_QPSK   | 26.61 | -0.38 | 26.23 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@1   | DFT_QPSK   | 26.02 | -0.38 | 25.64 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@104 | DFT_QPSK   | 26.38 | -0.38 | 26.00 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 50@25 | DFT_QAM16  | 25.70 | -0.38 | 25.32 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@1   | DFT_QAM16  | 25.41 | -0.38 | 25.03 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@104 | DFT_QAM16  | 25.44 | -0.38 | 25.06 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 50@25 | DFT_QAM64  | 24.31 | -0.38 | 23.93 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@1   | DFT_QAM64  | 23.83 | -0.38 | 23.45 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@104 | DFT_QAM64  | 24.22 | -0.38 | 23.84 | 33 | PASS |

|     |    |    |        |       |            |       |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|-------|----|------|
| n41 | 30 | 40 | 534000 | 50@25 | DFT_QAM256 | 22.33 | -0.38 | 21.95 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@1   | DFT_QAM256 | 22.16 | -0.38 | 21.78 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@104 | DFT_QAM256 | 22.25 | -0.38 | 21.87 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 53@26 | CP_QPSK    | 25.15 | -0.38 | 24.77 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@1   | CP_QPSK    | 24.65 | -0.38 | 24.27 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@104 | CP_QPSK    | 24.82 | -0.38 | 24.44 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 53@26 | CP_QAM16   | 24.67 | -0.38 | 24.29 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@1   | CP_QAM16   | 24.38 | -0.38 | 24.00 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@104 | CP_QAM16   | 24.54 | -0.38 | 24.16 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 53@26 | CP_QAM64   | 23.31 | -0.38 | 22.93 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@1   | CP_QAM64   | 22.64 | -0.38 | 22.26 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@104 | CP_QAM64   | 22.76 | -0.38 | 22.38 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 53@26 | CP_QAM256  | 20.44 | -0.38 | 20.06 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@1   | CP_QAM256  | 19.80 | -0.38 | 19.42 | 33 | PASS |
| n41 | 30 | 40 | 534000 | 1@104 | CP_QAM256  | 20.09 | -0.38 | 19.71 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 64@32 | DFT_BPSK   | 26.83 | -0.38 | 26.45 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@1   | DFT_BPSK   | 26.60 | -0.38 | 26.22 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | DFT_BPSK   | 26.54 | -0.38 | 26.16 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 64@32 | DFT_QPSK   | 26.90 | -0.38 | 26.52 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@1   | DFT_QPSK   | 26.64 | -0.38 | 26.26 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | DFT_QPSK   | 26.61 | -0.38 | 26.23 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 64@32 | DFT_QAM16  | 25.92 | -0.38 | 25.54 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@1   | DFT_QAM16  | 25.76 | -0.38 | 25.38 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | DFT_QAM16  | 25.75 | -0.38 | 25.37 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 64@32 | DFT_QAM64  | 24.52 | -0.38 | 24.14 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@1   | DFT_QAM64  | 24.23 | -0.38 | 23.85 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | DFT_QAM64  | 24.48 | -0.38 | 24.10 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 64@32 | DFT_QAM256 | 22.41 | -0.38 | 22.03 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@1   | DFT_QAM256 | 22.54 | -0.38 | 22.16 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | DFT_QAM256 | 22.49 | -0.38 | 22.11 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 67@33 | CP_QPSK    | 25.38 | -0.38 | 25.00 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@1   | CP_QPSK    | 25.04 | -0.38 | 24.66 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | CP_QPSK    | 24.99 | -0.38 | 24.61 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 67@33 | CP_QAM16   | 24.92 | -0.38 | 24.54 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@1   | CP_QAM16   | 24.75 | -0.38 | 24.37 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | CP_QAM16   | 24.60 | -0.38 | 24.22 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 67@33 | CP_QAM64   | 23.39 | -0.38 | 23.01 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@1   | CP_QAM64   | 22.89 | -0.38 | 22.51 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | CP_QAM64   | 22.81 | -0.38 | 22.43 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 67@33 | CP_QAM256  | 20.44 | -0.38 | 20.06 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@1   | CP_QAM256  | 20.58 | -0.38 | 20.20 | 33 | PASS |
| n41 | 30 | 50 | 504204 | 1@131 | CP_QAM256  | 20.20 | -0.38 | 19.82 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 64@32 | DFT_BPSK   | 26.87 | -0.38 | 26.49 | 33 | PASS |

|     |    |    |        |       |            |       |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|-------|----|------|
| n41 | 30 | 50 | 518598 | 1@1   | DFT_BPSK   | 26.71 | -0.38 | 26.33 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | DFT_BPSK   | 26.59 | -0.38 | 26.21 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 64@32 | DFT_QPSK   | 26.91 | -0.38 | 26.53 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@1   | DFT_QPSK   | 26.76 | -0.38 | 26.38 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | DFT_QPSK   | 26.61 | -0.38 | 26.23 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 64@32 | DFT_QAM16  | 25.94 | -0.38 | 25.56 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@1   | DFT_QAM16  | 25.88 | -0.38 | 25.50 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | DFT_QAM16  | 25.85 | -0.38 | 25.47 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 64@32 | DFT_QAM64  | 24.51 | -0.38 | 24.13 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@1   | DFT_QAM64  | 24.60 | -0.38 | 24.22 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | DFT_QAM64  | 24.40 | -0.38 | 24.02 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 64@32 | DFT_QAM256 | 22.57 | -0.38 | 22.19 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@1   | DFT_QAM256 | 22.67 | -0.38 | 22.29 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | DFT_QAM256 | 22.59 | -0.38 | 22.21 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 67@33 | CP_QPSK    | 25.41 | -0.38 | 25.03 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@1   | CP_QPSK    | 25.27 | -0.38 | 24.89 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | CP_QPSK    | 25.25 | -0.38 | 24.87 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 67@33 | CP_QAM16   | 24.99 | -0.38 | 24.61 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@1   | CP_QAM16   | 24.70 | -0.38 | 24.32 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | CP_QAM16   | 24.87 | -0.38 | 24.49 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 67@33 | CP_QAM64   | 23.44 | -0.38 | 23.06 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@1   | CP_QAM64   | 23.39 | -0.38 | 23.01 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | CP_QAM64   | 23.31 | -0.38 | 22.93 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 67@33 | CP_QAM256  | 20.53 | -0.38 | 20.15 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@1   | CP_QAM256  | 20.45 | -0.38 | 20.07 | 33 | PASS |
| n41 | 30 | 50 | 518598 | 1@131 | CP_QAM256  | 20.31 | -0.38 | 19.93 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 64@32 | DFT_BPSK   | 26.61 | -0.38 | 26.23 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@1   | DFT_BPSK   | 26.53 | -0.38 | 26.15 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@131 | DFT_BPSK   | 26.54 | -0.38 | 26.16 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 64@32 | DFT_QPSK   | 26.62 | -0.38 | 26.24 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@1   | DFT_QPSK   | 26.34 | -0.38 | 25.96 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@131 | DFT_QPSK   | 26.39 | -0.38 | 26.01 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 64@32 | DFT_QAM16  | 25.79 | -0.38 | 25.41 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@1   | DFT_QAM16  | 25.71 | -0.38 | 25.33 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@131 | DFT_QAM16  | 25.94 | -0.38 | 25.56 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 64@32 | DFT_QAM64  | 24.31 | -0.38 | 23.93 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@1   | DFT_QAM64  | 24.54 | -0.38 | 24.16 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@131 | DFT_QAM64  | 24.63 | -0.38 | 24.25 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 64@32 | DFT_QAM256 | 22.38 | -0.38 | 22.00 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@1   | DFT_QAM256 | 22.55 | -0.38 | 22.17 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@131 | DFT_QAM256 | 22.48 | -0.38 | 22.10 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 67@33 | CP_QPSK    | 25.23 | -0.38 | 24.85 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@1   | CP_QPSK    | 24.98 | -0.38 | 24.60 | 33 | PASS |

|     |    |    |        |       |            |       |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|-------|----|------|
| n41 | 30 | 50 | 532998 | 1@131 | CP_QPSK    | 25.01 | -0.38 | 24.63 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 67@33 | CP_QAM16   | 24.71 | -0.38 | 24.33 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@1   | CP_QAM16   | 24.67 | -0.38 | 24.29 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@131 | CP_QAM16   | 24.69 | -0.38 | 24.31 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 67@33 | CP_QAM64   | 23.26 | -0.38 | 22.88 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@1   | CP_QAM64   | 22.96 | -0.38 | 22.58 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@131 | CP_QAM64   | 23.08 | -0.38 | 22.70 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 67@33 | CP_QAM256  | 20.45 | -0.38 | 20.07 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@1   | CP_QAM256  | 20.34 | -0.38 | 19.96 | 33 | PASS |
| n41 | 30 | 50 | 532998 | 1@131 | CP_QAM256  | 20.48 | -0.38 | 20.10 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 81@40 | DFT_BPSK   | 26.89 | -0.38 | 26.51 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@1   | DFT_BPSK   | 26.39 | -0.38 | 26.01 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@160 | DFT_BPSK   | 26.42 | -0.38 | 26.04 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 81@40 | DFT_QPSK   | 26.98 | -0.38 | 26.60 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@1   | DFT_QPSK   | 26.25 | -0.38 | 25.87 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@160 | DFT_QPSK   | 26.30 | -0.38 | 25.92 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 81@40 | DFT_QAM16  | 25.92 | -0.38 | 25.54 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@1   | DFT_QAM16  | 25.31 | -0.38 | 24.93 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@160 | DFT_QAM16  | 25.34 | -0.38 | 24.96 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 81@40 | DFT_QAM64  | 24.47 | -0.38 | 24.09 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@1   | DFT_QAM64  | 24.36 | -0.38 | 23.98 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@160 | DFT_QAM64  | 24.22 | -0.38 | 23.84 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 81@40 | DFT_QAM256 | 22.43 | -0.38 | 22.05 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@1   | DFT_QAM256 | 22.39 | -0.38 | 22.01 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@160 | DFT_QAM256 | 22.39 | -0.38 | 22.01 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 81@40 | CP_QPSK    | 25.29 | -0.38 | 24.91 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@1   | CP_QPSK    | 25.03 | -0.38 | 24.65 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@160 | CP_QPSK    | 24.89 | -0.38 | 24.51 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 81@40 | CP_QAM16   | 24.85 | -0.38 | 24.47 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@1   | CP_QAM16   | 24.23 | -0.38 | 23.85 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@160 | CP_QAM16   | 24.21 | -0.38 | 23.83 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 81@40 | CP_QAM64   | 23.35 | -0.38 | 22.97 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@1   | CP_QAM64   | 23.20 | -0.38 | 22.82 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@160 | CP_QAM64   | 23.19 | -0.38 | 22.81 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 81@40 | CP_QAM256  | 20.38 | -0.38 | 20.00 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@1   | CP_QAM256  | 20.15 | -0.38 | 19.77 | 33 | PASS |
| n41 | 30 | 60 | 505200 | 1@160 | CP_QAM256  | 20.17 | -0.38 | 19.79 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 81@40 | DFT_BPSK   | 26.86 | -0.38 | 26.48 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@1   | DFT_BPSK   | 26.57 | -0.38 | 26.19 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@160 | DFT_BPSK   | 26.45 | -0.38 | 26.07 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 81@40 | DFT_QPSK   | 26.87 | -0.38 | 26.49 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@1   | DFT_QPSK   | 26.46 | -0.38 | 26.08 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@160 | DFT_QPSK   | 26.32 | -0.38 | 25.94 | 33 | PASS |

|     |    |    |        |       |            |       |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|-------|----|------|
| n41 | 30 | 60 | 518598 | 81@40 | DFT_QAM16  | 25.98 | -0.38 | 25.60 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@1   | DFT_QAM16  | 25.93 | -0.38 | 25.55 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@160 | DFT_QAM16  | 25.88 | -0.38 | 25.50 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 81@40 | DFT_QAM64  | 24.51 | -0.38 | 24.13 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@1   | DFT_QAM64  | 24.03 | -0.38 | 23.65 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@160 | DFT_QAM64  | 23.90 | -0.38 | 23.52 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 81@40 | DFT_QAM256 | 22.50 | -0.38 | 22.12 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@1   | DFT_QAM256 | 22.27 | -0.38 | 21.89 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@160 | DFT_QAM256 | 22.18 | -0.38 | 21.80 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 81@40 | CP_QPSK    | 25.39 | -0.38 | 25.01 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@1   | CP_QPSK    | 24.83 | -0.38 | 24.45 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@160 | CP_QPSK    | 24.82 | -0.38 | 24.44 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 81@40 | CP_QAM16   | 24.85 | -0.38 | 24.47 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@1   | CP_QAM16   | 24.56 | -0.38 | 24.18 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@160 | CP_QAM16   | 24.52 | -0.38 | 24.14 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 81@40 | CP_QAM64   | 23.38 | -0.38 | 23.00 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@1   | CP_QAM64   | 23.12 | -0.38 | 22.74 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@160 | CP_QAM64   | 23.05 | -0.38 | 22.67 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 81@40 | CP_QAM256  | 20.52 | -0.38 | 20.14 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@1   | CP_QAM256  | 20.44 | -0.38 | 20.06 | 33 | PASS |
| n41 | 30 | 60 | 518598 | 1@160 | CP_QAM256  | 20.39 | -0.38 | 20.01 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 81@40 | DFT_BPSK   | 26.65 | -0.38 | 26.27 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@1   | DFT_BPSK   | 26.39 | -0.38 | 26.01 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@160 | DFT_BPSK   | 26.36 | -0.38 | 25.98 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 81@40 | DFT_QPSK   | 26.65 | -0.38 | 26.27 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@1   | DFT_QPSK   | 26.49 | -0.38 | 26.11 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@160 | DFT_QPSK   | 26.60 | -0.38 | 26.22 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 81@40 | DFT_QAM16  | 25.81 | -0.38 | 25.43 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@1   | DFT_QAM16  | 25.59 | -0.38 | 25.21 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@160 | DFT_QAM16  | 25.57 | -0.38 | 25.19 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 81@40 | DFT_QAM64  | 24.31 | -0.38 | 23.93 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@1   | DFT_QAM64  | 24.14 | -0.38 | 23.76 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@160 | DFT_QAM64  | 24.08 | -0.38 | 23.70 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 81@40 | DFT_QAM256 | 22.40 | -0.38 | 22.02 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@1   | DFT_QAM256 | 22.57 | -0.38 | 22.19 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@160 | DFT_QAM256 | 22.57 | -0.38 | 22.19 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 81@40 | CP_QPSK    | 25.07 | -0.38 | 24.69 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@1   | CP_QPSK    | 24.84 | -0.38 | 24.46 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@160 | CP_QPSK    | 24.82 | -0.38 | 24.44 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 81@40 | CP_QAM16   | 24.69 | -0.38 | 24.31 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@1   | CP_QAM16   | 24.30 | -0.38 | 23.92 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@160 | CP_QAM16   | 24.20 | -0.38 | 23.82 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 81@40 | CP_QAM64   | 23.21 | -0.38 | 22.83 | 33 | PASS |

|     |    |    |        |        |            |       |       |       |    |      |
|-----|----|----|--------|--------|------------|-------|-------|-------|----|------|
| n41 | 30 | 60 | 531996 | 1@1    | CP_QAM64   | 23.21 | -0.38 | 22.83 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@160  | CP_QAM64   | 23.15 | -0.38 | 22.77 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 81@40  | CP_QAM256  | 20.36 | -0.38 | 19.98 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@1    | CP_QAM256  | 20.08 | -0.38 | 19.70 | 33 | PASS |
| n41 | 30 | 60 | 531996 | 1@160  | CP_QAM256  | 20.12 | -0.38 | 19.74 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 108@54 | DFT_BPSK   | 26.91 | -0.38 | 26.53 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@1    | DFT_BPSK   | 26.24 | -0.38 | 25.86 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@215  | DFT_BPSK   | 26.32 | -0.38 | 25.94 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 108@54 | DFT_QPSK   | 27.00 | -0.38 | 26.62 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@1    | DFT_QPSK   | 26.40 | -0.38 | 26.02 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@215  | DFT_QPSK   | 26.43 | -0.38 | 26.05 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 108@54 | DFT_QAM16  | 25.93 | -0.38 | 25.55 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@1    | DFT_QAM16  | 25.49 | -0.38 | 25.11 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@215  | DFT_QAM16  | 25.61 | -0.38 | 25.23 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 108@54 | DFT_QAM64  | 24.44 | -0.38 | 24.06 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@1    | DFT_QAM64  | 24.07 | -0.38 | 23.69 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@215  | DFT_QAM64  | 24.28 | -0.38 | 23.90 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 108@54 | DFT_QAM256 | 22.48 | -0.38 | 22.10 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@1    | DFT_QAM256 | 22.36 | -0.38 | 21.98 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@215  | DFT_QAM256 | 22.01 | -0.38 | 21.63 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 109@54 | CP_QPSK    | 25.34 | -0.38 | 24.96 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@1    | CP_QPSK    | 24.51 | -0.38 | 24.13 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@215  | CP_QPSK    | 24.47 | -0.38 | 24.09 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 109@54 | CP_QAM16   | 24.91 | -0.38 | 24.53 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@1    | CP_QAM16   | 24.27 | -0.38 | 23.89 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@215  | CP_QAM16   | 24.29 | -0.38 | 23.91 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 109@54 | CP_QAM64   | 23.43 | -0.38 | 23.05 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@1    | CP_QAM64   | 22.78 | -0.38 | 22.40 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@215  | CP_QAM64   | 22.72 | -0.38 | 22.34 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 109@54 | CP_QAM256  | 20.55 | -0.38 | 20.17 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@1    | CP_QAM256  | 20.49 | -0.38 | 20.11 | 33 | PASS |
| n41 | 30 | 80 | 507204 | 1@215  | CP_QAM256  | 20.43 | -0.38 | 20.05 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 108@54 | DFT_BPSK   | 26.92 | -0.38 | 26.54 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@1    | DFT_BPSK   | 26.25 | -0.38 | 25.87 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@215  | DFT_BPSK   | 26.15 | -0.38 | 25.77 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 108@54 | DFT_QPSK   | 26.95 | -0.38 | 26.57 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@1    | DFT_QPSK   | 26.18 | -0.38 | 25.80 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@215  | DFT_QPSK   | 26.09 | -0.38 | 25.71 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 108@54 | DFT_QAM16  | 25.92 | -0.38 | 25.54 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@1    | DFT_QAM16  | 25.72 | -0.38 | 25.34 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@215  | DFT_QAM16  | 25.64 | -0.38 | 25.26 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 108@54 | DFT_QAM64  | 24.54 | -0.38 | 24.16 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@1    | DFT_QAM64  | 24.25 | -0.38 | 23.87 | 33 | PASS |

|     |    |    |        |        |            |       |       |       |    |      |
|-----|----|----|--------|--------|------------|-------|-------|-------|----|------|
| n41 | 30 | 80 | 518598 | 1@215  | DFT_QAM64  | 24.04 | -0.38 | 23.66 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 108@54 | DFT_QAM256 | 22.55 | -0.38 | 22.17 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@1    | DFT_QAM256 | 22.01 | -0.38 | 21.63 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@215  | DFT_QAM256 | 22.00 | -0.38 | 21.62 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 109@54 | CP_QPSK    | 25.49 | -0.38 | 25.11 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@1    | CP_QPSK    | 24.78 | -0.38 | 24.40 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@215  | CP_QPSK    | 24.69 | -0.38 | 24.31 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 109@54 | CP_QAM16   | 24.97 | -0.38 | 24.59 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@1    | CP_QAM16   | 24.19 | -0.38 | 23.81 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@215  | CP_QAM16   | 24.18 | -0.38 | 23.80 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 109@54 | CP_QAM64   | 23.45 | -0.38 | 23.07 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@1    | CP_QAM64   | 22.86 | -0.38 | 22.48 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@215  | CP_QAM64   | 22.89 | -0.38 | 22.51 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 109@54 | CP_QAM256  | 20.60 | -0.38 | 20.22 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@1    | CP_QAM256  | 20.06 | -0.38 | 19.68 | 33 | PASS |
| n41 | 30 | 80 | 518598 | 1@215  | CP_QAM256  | 19.97 | -0.38 | 19.59 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 108@54 | DFT_BPSK   | 26.69 | -0.38 | 26.31 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@1    | DFT_BPSK   | 26.21 | -0.38 | 25.83 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@215  | DFT_BPSK   | 26.12 | -0.38 | 25.74 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 108@54 | DFT_QPSK   | 26.70 | -0.38 | 26.32 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@1    | DFT_QPSK   | 26.15 | -0.38 | 25.77 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@215  | DFT_QPSK   | 26.01 | -0.38 | 25.63 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 108@54 | DFT_QAM16  | 25.79 | -0.38 | 25.41 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@1    | DFT_QAM16  | 25.74 | -0.38 | 25.36 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@215  | DFT_QAM16  | 25.63 | -0.38 | 25.25 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 108@54 | DFT_QAM64  | 24.36 | -0.38 | 23.98 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@1    | DFT_QAM64  | 24.27 | -0.38 | 23.89 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@215  | DFT_QAM64  | 24.18 | -0.38 | 23.80 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 108@54 | DFT_QAM256 | 22.34 | -0.38 | 21.96 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@1    | DFT_QAM256 | 22.21 | -0.38 | 21.83 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@215  | DFT_QAM256 | 22.09 | -0.38 | 21.71 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 109@54 | CP_QPSK    | 25.22 | -0.38 | 24.84 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@1    | CP_QPSK    | 24.88 | -0.38 | 24.50 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@215  | CP_QPSK    | 24.64 | -0.38 | 24.26 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 109@54 | CP_QAM16   | 24.80 | -0.38 | 24.42 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@1    | CP_QAM16   | 24.26 | -0.38 | 23.88 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@215  | CP_QAM16   | 24.17 | -0.38 | 23.79 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 109@54 | CP_QAM64   | 23.33 | -0.38 | 22.95 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@1    | CP_QAM64   | 22.92 | -0.38 | 22.54 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@215  | CP_QAM64   | 22.87 | -0.38 | 22.49 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 109@54 | CP_QAM256  | 20.54 | -0.38 | 20.16 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@1    | CP_QAM256  | 20.17 | -0.38 | 19.79 | 33 | PASS |
| n41 | 30 | 80 | 529998 | 1@215  | CP_QAM256  | 20.12 | -0.38 | 19.74 | 33 | PASS |

|     |    |    |        |        |            |       |       |       |    |      |
|-----|----|----|--------|--------|------------|-------|-------|-------|----|------|
| n41 | 30 | 90 | 508200 | 120@60 | DFT_BPSK   | 26.79 | -0.38 | 26.41 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@1    | DFT_BPSK   | 26.07 | -0.38 | 25.69 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@243  | DFT_BPSK   | 26.13 | -0.38 | 25.75 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 120@60 | DFT_QPSK   | 26.89 | -0.38 | 26.51 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@1    | DFT_QPSK   | 26.10 | -0.38 | 25.72 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@243  | DFT_QPSK   | 25.99 | -0.38 | 25.61 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 120@60 | DFT_QAM16  | 25.87 | -0.38 | 25.49 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@1    | DFT_QAM16  | 25.54 | -0.38 | 25.16 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@243  | DFT_QAM16  | 25.58 | -0.38 | 25.20 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 120@60 | DFT_QAM64  | 24.47 | -0.38 | 24.09 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@1    | DFT_QAM64  | 24.48 | -0.38 | 24.10 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@243  | DFT_QAM64  | 24.27 | -0.38 | 23.89 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 120@60 | DFT_QAM256 | 22.47 | -0.38 | 22.09 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@1    | DFT_QAM256 | 22.07 | -0.38 | 21.69 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@243  | DFT_QAM256 | 22.01 | -0.38 | 21.63 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 123@61 | CP_QPSK    | 25.42 | -0.38 | 25.04 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@1    | CP_QPSK    | 24.67 | -0.38 | 24.29 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@243  | CP_QPSK    | 24.74 | -0.38 | 24.36 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 123@61 | CP_QAM16   | 24.94 | -0.38 | 24.56 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@1    | CP_QAM16   | 24.19 | -0.38 | 23.81 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@243  | CP_QAM16   | 24.35 | -0.38 | 23.97 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 123@61 | CP_QAM64   | 23.45 | -0.38 | 23.07 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@1    | CP_QAM64   | 22.63 | -0.38 | 22.25 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@243  | CP_QAM64   | 22.51 | -0.38 | 22.13 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 123@61 | CP_QAM256  | 20.48 | -0.38 | 20.10 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@1    | CP_QAM256  | 19.77 | -0.38 | 19.39 | 33 | PASS |
| n41 | 30 | 90 | 508200 | 1@243  | CP_QAM256  | 20.25 | -0.38 | 19.87 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 120@60 | DFT_BPSK   | 26.89 | -0.38 | 26.51 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 1@1    | DFT_BPSK   | 26.05 | -0.38 | 25.67 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 1@243  | DFT_BPSK   | 26.01 | -0.38 | 25.63 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 120@60 | DFT_QPSK   | 26.88 | -0.38 | 26.50 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 1@1    | DFT_QPSK   | 25.98 | -0.38 | 25.60 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 1@243  | DFT_QPSK   | 25.92 | -0.38 | 25.54 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 120@60 | DFT_QAM16  | 25.96 | -0.38 | 25.58 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 1@1    | DFT_QAM16  | 25.36 | -0.38 | 24.98 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 1@243  | DFT_QAM16  | 25.40 | -0.38 | 25.02 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 120@60 | DFT_QAM64  | 24.49 | -0.38 | 24.11 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 1@1    | DFT_QAM64  | 24.16 | -0.38 | 23.78 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 1@243  | DFT_QAM64  | 24.08 | -0.38 | 23.70 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 120@60 | DFT_QAM256 | 22.50 | -0.38 | 22.12 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 1@1    | DFT_QAM256 | 22.07 | -0.38 | 21.69 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 1@243  | DFT_QAM256 | 21.98 | -0.38 | 21.60 | 33 | PASS |
| n41 | 30 | 90 | 518598 | 123@61 | CP_QPSK    | 25.41 | -0.38 | 25.03 | 33 | PASS |

|     |    |     |        |        |            |       |       |       |    |      |
|-----|----|-----|--------|--------|------------|-------|-------|-------|----|------|
| n41 | 30 | 90  | 518598 | 1@1    | CP_QPSK    | 24.68 | -0.38 | 24.30 | 33 | PASS |
| n41 | 30 | 90  | 518598 | 1@243  | CP_QPSK    | 24.71 | -0.38 | 24.33 | 33 | PASS |
| n41 | 30 | 90  | 518598 | 123@61 | CP_QAM16   | 24.99 | -0.38 | 24.61 | 33 | PASS |
| n41 | 30 | 90  | 518598 | 1@1    | CP_QAM16   | 24.17 | -0.38 | 23.79 | 33 | PASS |
| n41 | 30 | 90  | 518598 | 1@243  | CP_QAM16   | 24.26 | -0.38 | 23.88 | 33 | PASS |
| n41 | 30 | 90  | 518598 | 123@61 | CP_QAM64   | 23.42 | -0.38 | 23.04 | 33 | PASS |
| n41 | 30 | 90  | 518598 | 1@1    | CP_QAM64   | 22.75 | -0.38 | 22.37 | 33 | PASS |
| n41 | 30 | 90  | 518598 | 1@243  | CP_QAM64   | 22.68 | -0.38 | 22.30 | 33 | PASS |
| n41 | 30 | 90  | 518598 | 123@61 | CP_QAM256  | 20.39 | -0.38 | 20.01 | 33 | PASS |
| n41 | 30 | 90  | 518598 | 1@1    | CP_QAM256  | 19.90 | -0.38 | 19.52 | 33 | PASS |
| n41 | 30 | 90  | 518598 | 1@243  | CP_QAM256  | 19.84 | -0.38 | 19.46 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 120@60 | DFT_BPSK   | 26.75 | -0.38 | 26.37 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@1    | DFT_BPSK   | 26.14 | -0.38 | 25.76 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@243  | DFT_BPSK   | 25.96 | -0.38 | 25.58 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 120@60 | DFT_QPSK   | 26.69 | -0.38 | 26.31 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@1    | DFT_QPSK   | 26.01 | -0.38 | 25.63 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@243  | DFT_QPSK   | 25.95 | -0.38 | 25.57 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 120@60 | DFT_QAM16  | 25.82 | -0.38 | 25.44 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@1    | DFT_QAM16  | 25.52 | -0.38 | 25.14 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@243  | DFT_QAM16  | 25.44 | -0.38 | 25.06 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 120@60 | DFT_QAM64  | 24.33 | -0.38 | 23.95 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@1    | DFT_QAM64  | 24.10 | -0.38 | 23.72 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@243  | DFT_QAM64  | 24.16 | -0.38 | 23.78 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 120@60 | DFT_QAM256 | 22.46 | -0.38 | 22.08 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@1    | DFT_QAM256 | 22.05 | -0.38 | 21.67 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@243  | DFT_QAM256 | 21.97 | -0.38 | 21.59 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 123@61 | CP_QPSK    | 25.35 | -0.38 | 24.97 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@1    | CP_QPSK    | 24.70 | -0.38 | 24.32 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@243  | CP_QPSK    | 24.55 | -0.38 | 24.17 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 123@61 | CP_QAM16   | 24.90 | -0.38 | 24.52 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@1    | CP_QAM16   | 24.16 | -0.38 | 23.78 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@243  | CP_QAM16   | 24.15 | -0.38 | 23.77 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 123@61 | CP_QAM64   | 23.32 | -0.38 | 22.94 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@1    | CP_QAM64   | 22.84 | -0.38 | 22.46 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@243  | CP_QAM64   | 22.73 | -0.38 | 22.35 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 123@61 | CP_QAM256  | 20.41 | -0.38 | 20.03 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@1    | CP_QAM256  | 19.67 | -0.38 | 19.29 | 33 | PASS |
| n41 | 30 | 90  | 528996 | 1@243  | CP_QAM256  | 19.71 | -0.38 | 19.33 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 135@67 | DFT_BPSK   | 26.84 | -0.38 | 26.46 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@1    | DFT_BPSK   | 25.93 | -0.38 | 25.55 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@271  | DFT_BPSK   | 25.85 | -0.38 | 25.47 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 135@67 | DFT_QPSK   | 26.84 | -0.38 | 26.46 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@1    | DFT_QPSK   | 25.92 | -0.38 | 25.54 | 33 | PASS |

|     |    |     |        |        |            |       |       |       |    |      |
|-----|----|-----|--------|--------|------------|-------|-------|-------|----|------|
| n41 | 30 | 100 | 509202 | 1@271  | DFT_QPSK   | 25.88 | -0.38 | 25.50 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 135@67 | DFT_QAM16  | 25.92 | -0.38 | 25.54 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@1    | DFT_QAM16  | 24.91 | -0.38 | 24.53 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@271  | DFT_QAM16  | 24.87 | -0.38 | 24.49 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 135@67 | DFT_QAM64  | 24.44 | -0.38 | 24.06 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@1    | DFT_QAM64  | 23.58 | -0.38 | 23.20 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@271  | DFT_QAM64  | 23.54 | -0.38 | 23.16 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 135@67 | DFT_QAM256 | 22.52 | -0.38 | 22.14 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@1    | DFT_QAM256 | 21.86 | -0.38 | 21.48 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@271  | DFT_QAM256 | 21.79 | -0.38 | 21.41 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 137@68 | CP_QPSK    | 25.35 | -0.38 | 24.97 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@1    | CP_QPSK    | 24.49 | -0.38 | 24.11 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@271  | CP_QPSK    | 24.53 | -0.38 | 24.15 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 137@68 | CP_QAM16   | 24.90 | -0.38 | 24.52 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@1    | CP_QAM16   | 23.99 | -0.38 | 23.61 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@271  | CP_QAM16   | 23.85 | -0.38 | 23.47 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 137@68 | CP_QAM64   | 23.43 | -0.38 | 23.05 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@1    | CP_QAM64   | 22.66 | -0.38 | 22.28 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@271  | CP_QAM64   | 22.16 | -0.38 | 21.78 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 137@68 | CP_QAM256  | 20.48 | -0.38 | 20.10 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@1    | CP_QAM256  | 19.65 | -0.38 | 19.27 | 33 | PASS |
| n41 | 30 | 100 | 509202 | 1@271  | CP_QAM256  | 19.42 | -0.38 | 19.04 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 135@67 | DFT_BPSK   | 26.87 | -0.38 | 26.49 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@1    | DFT_BPSK   | 25.96 | -0.38 | 25.58 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@271  | DFT_BPSK   | 25.84 | -0.38 | 25.46 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 135@67 | DFT_QPSK   | 26.85 | -0.38 | 26.47 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@1    | DFT_QPSK   | 26.11 | -0.38 | 25.73 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@271  | DFT_QPSK   | 25.89 | -0.38 | 25.51 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 135@67 | DFT_QAM16  | 25.89 | -0.38 | 25.51 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@1    | DFT_QAM16  | 25.09 | -0.38 | 24.71 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@271  | DFT_QAM16  | 25.02 | -0.38 | 24.64 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 135@67 | DFT_QAM64  | 24.41 | -0.38 | 24.03 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@1    | DFT_QAM64  | 23.58 | -0.38 | 23.20 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@271  | DFT_QAM64  | 23.59 | -0.38 | 23.21 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 135@67 | DFT_QAM256 | 22.53 | -0.38 | 22.15 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@1    | DFT_QAM256 | 21.94 | -0.38 | 21.56 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@271  | DFT_QAM256 | 21.98 | -0.38 | 21.60 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 137@68 | CP_QPSK    | 25.43 | -0.38 | 25.05 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@1    | CP_QPSK    | 24.37 | -0.38 | 23.99 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@271  | CP_QPSK    | 24.16 | -0.38 | 23.78 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 137@68 | CP_QAM16   | 24.92 | -0.38 | 24.54 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@1    | CP_QAM16   | 23.81 | -0.38 | 23.43 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@271  | CP_QAM16   | 23.73 | -0.38 | 23.35 | 33 | PASS |

|     |    |     |        |        |            |       |       |       |    |      |
|-----|----|-----|--------|--------|------------|-------|-------|-------|----|------|
| n41 | 30 | 100 | 518598 | 137@68 | CP_QAM64   | 23.52 | -0.38 | 23.14 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@1    | CP_QAM64   | 22.66 | -0.38 | 22.28 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@271  | CP_QAM64   | 22.70 | -0.38 | 22.32 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 137@68 | CP_QAM256  | 20.52 | -0.38 | 20.14 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@1    | CP_QAM256  | 19.53 | -0.38 | 19.15 | 33 | PASS |
| n41 | 30 | 100 | 518598 | 1@271  | CP_QAM256  | 19.52 | -0.38 | 19.14 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 135@67 | DFT_BPSK   | 26.74 | -0.38 | 26.36 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@1    | DFT_BPSK   | 25.83 | -0.38 | 25.45 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@271  | DFT_BPSK   | 25.88 | -0.38 | 25.50 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 135@67 | DFT_QPSK   | 26.76 | -0.38 | 26.38 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@1    | DFT_QPSK   | 25.69 | -0.38 | 25.31 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@271  | DFT_QPSK   | 25.74 | -0.38 | 25.36 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 135@67 | DFT_QAM16  | 25.88 | -0.38 | 25.50 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@1    | DFT_QAM16  | 24.68 | -0.38 | 24.30 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@271  | DFT_QAM16  | 24.76 | -0.38 | 24.38 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 135@67 | DFT_QAM64  | 24.31 | -0.38 | 23.93 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@1    | DFT_QAM64  | 23.55 | -0.38 | 23.17 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@271  | DFT_QAM64  | 23.64 | -0.38 | 23.26 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 135@67 | DFT_QAM256 | 22.41 | -0.38 | 22.03 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@1    | DFT_QAM256 | 21.95 | -0.38 | 21.57 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@271  | DFT_QAM256 | 22.10 | -0.38 | 21.72 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 137@68 | CP_QPSK    | 25.26 | -0.38 | 24.88 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@1    | CP_QPSK    | 24.19 | -0.38 | 23.81 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@271  | CP_QPSK    | 24.32 | -0.38 | 23.94 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 137@68 | CP_QAM16   | 24.88 | -0.38 | 24.50 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@1    | CP_QAM16   | 24.12 | -0.38 | 23.74 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@271  | CP_QAM16   | 24.15 | -0.38 | 23.77 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 137@68 | CP_QAM64   | 23.41 | -0.38 | 23.03 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@1    | CP_QAM64   | 22.70 | -0.38 | 22.32 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@271  | CP_QAM64   | 22.79 | -0.38 | 22.41 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 137@68 | CP_QAM256  | 20.43 | -0.38 | 20.05 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@1    | CP_QAM256  | 19.49 | -0.38 | 19.11 | 33 | PASS |
| n41 | 30 | 100 | 528000 | 1@271  | CP_QAM256  | 19.67 | -0.38 | 19.29 | 33 | PASS |

## 2 Frequency stability for NR FR1

NT:

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Voltage (Vdc) | Result(Hz) | Result (ppm) | Limit (ppm)                          | Verdict |
|------|-----------|-----------------|------------|---------------|------------|---------------|------------|--------------|--------------------------------------|---------|
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | 3.87          | -13.50     | -0.01        | Within authorized band for 5G NR n41 | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | 3.45          | -9.55      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | 4.45          | -14.71     | -0.01        |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | 3.87          | -8.67      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | 3.45          | -11.92     | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | 4.45          | -8.55      | 0.00         |                                      | PASS    |

Note: Only the worst case shown in the report.

NV:

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Voltage (Vdc) | Result(Hz) | Result (ppm) | Limit (ppm)                          | Verdict |
|------|-----------|-----------------|------------|---------------|------------|---------------|------------|--------------|--------------------------------------|---------|
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | -30           | -13.8      | 0.00         | Within authorized band for 5G NR n41 | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | -20           | -9.47      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | -10           | -15.18     | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | 0             | -8.99      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | 10            | -11.49     | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | 20            | -8.84      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | 30            | -13.52     | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | 40            | -9.23      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_BPSK   | 50            | -14.99     | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | -30           | -9.15      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | -20           | -8.57      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | -10           | -9.05      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | 0             | -9.18      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | 10            | -8.89      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | 20            | -8.4       | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | 30            | -8.4       | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | 40            | -8.72      | 0.00         |                                      | PASS    |
| n41  | 30        | 100             | 518598     | 135@67        | DFT_QPSK   | 50            | -8.38      | 0.00         |                                      | PASS    |

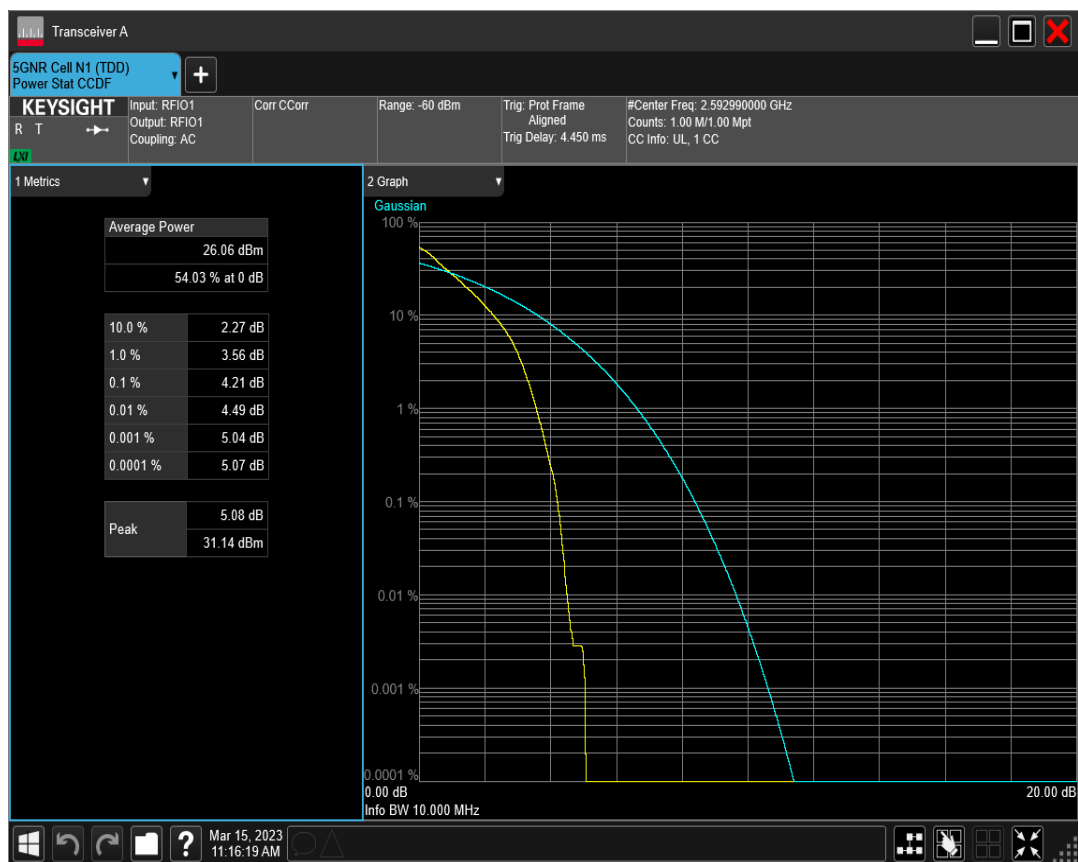
Note: Only the worst case shown in the report. -8.92

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

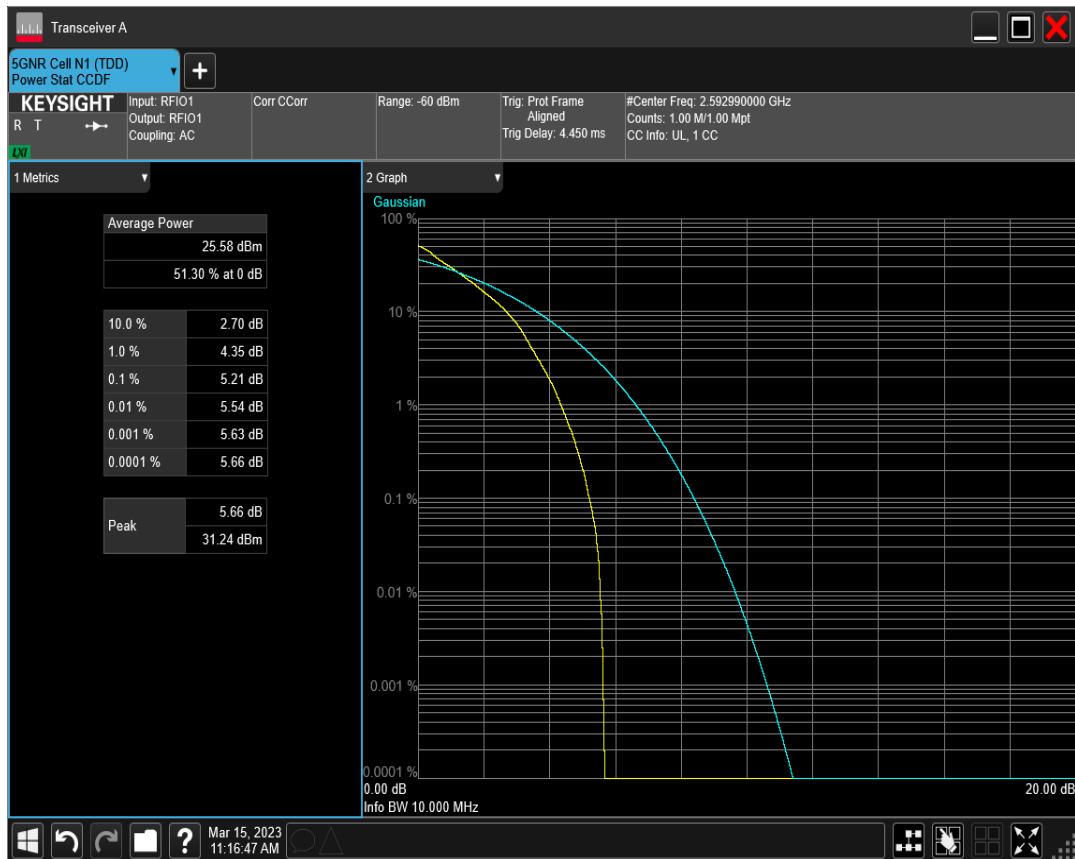
| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Result (dB) | high Limit (dB) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-------------|-----------------|---------|
| n41  | 30        | 10              | 518598     | 24@0          | DFT_BPSK   | 4.21        | 13              | PASS    |
| n41  | 30        | 10              | 518598     | 24@0          | DFT_QPSK   | 5.21        | 13              | PASS    |
| n41  | 30        | 10              | 518598     | 24@0          | DFT_QAM16  | 5.88        | 13              | PASS    |
| n41  | 30        | 10              | 518598     | 24@0          | DFT_QAM64  | 6.30        | 13              | PASS    |
| n41  | 30        | 10              | 518598     | 24@0          | DFT_QAM256 | 7.11        | 13              | PASS    |
| n41  | 30        | 15              | 518598     | 36@0          | DFT_BPSK   | 4.36        | 13              | PASS    |
| n41  | 30        | 15              | 518598     | 36@0          | DFT_QPSK   | 5.35        | 13              | PASS    |
| n41  | 30        | 15              | 518598     | 36@0          | DFT_QAM16  | 6.21        | 13              | PASS    |
| n41  | 30        | 15              | 518598     | 36@0          | DFT_QAM64  | 6.45        | 13              | PASS    |
| n41  | 30        | 15              | 518598     | 36@0          | DFT_QAM256 | 7.03        | 13              | PASS    |
| n41  | 30        | 20              | 518598     | 50@0          | DFT_BPSK   | 4.48        | 13              | PASS    |
| n41  | 30        | 20              | 518598     | 50@0          | DFT_QPSK   | 5.53        | 13              | PASS    |
| n41  | 30        | 20              | 518598     | 50@0          | DFT_QAM16  | 6.21        | 13              | PASS    |
| n41  | 30        | 20              | 518598     | 50@0          | DFT_QAM64  | 6.50        | 13              | PASS    |
| n41  | 30        | 20              | 518598     | 50@0          | DFT_QAM256 | 7.10        | 13              | PASS    |
| n41  | 30        | 30              | 518598     | 75@0          | DFT_BPSK   | 4.36        | 13              | PASS    |
| n41  | 30        | 30              | 518598     | 75@0          | DFT_QPSK   | 5.32        | 13              | PASS    |
| n41  | 30        | 30              | 518598     | 75@0          | DFT_QAM16  | 6.14        | 13              | PASS    |
| n41  | 30        | 30              | 518598     | 75@0          | DFT_QAM64  | 6.42        | 13              | PASS    |
| n41  | 30        | 30              | 518598     | 75@0          | DFT_QAM256 | 7.01        | 13              | PASS    |
| n41  | 30        | 40              | 518598     | 100@0         | DFT_BPSK   | 4.41        | 13              | PASS    |
| n41  | 30        | 40              | 518598     | 100@0         | DFT_QPSK   | 5.44        | 13              | PASS    |
| n41  | 30        | 40              | 518598     | 100@0         | DFT_QAM16  | 6.27        | 13              | PASS    |
| n41  | 30        | 40              | 518598     | 100@0         | DFT_QAM64  | 6.54        | 13              | PASS    |
| n41  | 30        | 40              | 518598     | 100@0         | DFT_QAM256 | 7.06        | 13              | PASS    |
| n41  | 30        | 50              | 518598     | 128@0         | DFT_BPSK   | 4.76        | 13              | PASS    |
| n41  | 30        | 50              | 518598     | 128@0         | DFT_QPSK   | 5.53        | 13              | PASS    |
| n41  | 30        | 50              | 518598     | 128@0         | DFT_QAM16  | 6.34        | 13              | PASS    |
| n41  | 30        | 50              | 518598     | 128@0         | DFT_QAM64  | 6.45        | 13              | PASS    |
| n41  | 30        | 50              | 518598     | 128@0         | DFT_QAM256 | 7.03        | 13              | PASS    |
| n41  | 30        | 60              | 518598     | 162@0         | DFT_BPSK   | 4.26        | 13              | PASS    |
| n41  | 30        | 60              | 518598     | 162@0         | DFT_QPSK   | 5.34        | 13              | PASS    |
| n41  | 30        | 60              | 518598     | 162@0         | DFT_QAM16  | 6.12        | 13              | PASS    |
| n41  | 30        | 60              | 518598     | 162@0         | DFT_QAM64  | 6.37        | 13              | PASS    |
| n41  | 30        | 60              | 518598     | 162@0         | DFT_QAM256 | 7.05        | 13              | PASS    |
| n41  | 30        | 80              | 518598     | 216@0         | DFT_BPSK   | 4.83        | 13              | PASS    |
| n41  | 30        | 80              | 518598     | 216@0         | DFT_QPSK   | 5.46        | 13              | PASS    |
| n41  | 30        | 80              | 518598     | 216@0         | DFT_QAM16  | 6.27        | 13              | PASS    |
| n41  | 30        | 80              | 518598     | 216@0         | DFT_QAM64  | 6.43        | 13              | PASS    |
| n41  | 30        | 80              | 518598     | 216@0         | DFT_QAM256 | 7.04        | 13              | PASS    |

|     |    |     |        |       |            |      |    |      |
|-----|----|-----|--------|-------|------------|------|----|------|
| n41 | 30 | 90  | 518598 | 240@0 | DFT_BPSK   | 4.63 | 13 | PASS |
| n41 | 30 | 90  | 518598 | 240@0 | DFT_QPSK   | 5.47 | 13 | PASS |
| n41 | 30 | 90  | 518598 | 240@0 | DFT_QAM16  | 6.32 | 13 | PASS |
| n41 | 30 | 90  | 518598 | 240@0 | DFT_QAM64  | 6.51 | 13 | PASS |
| n41 | 30 | 90  | 518598 | 240@0 | DFT_QAM256 | 7.04 | 13 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_BPSK   | 4.90 | 13 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QPSK   | 5.50 | 13 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QAM16  | 6.32 | 13 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QAM64  | 6.55 | 13 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QAM256 | 6.95 | 13 | PASS |

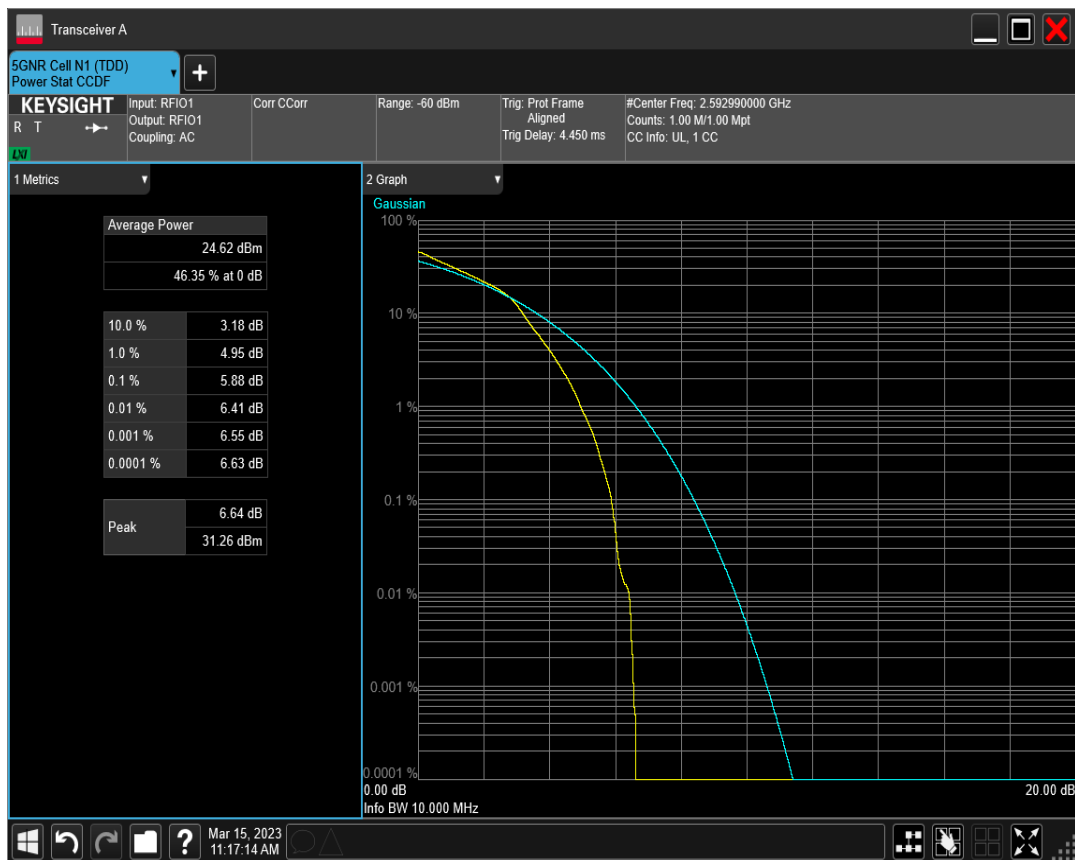
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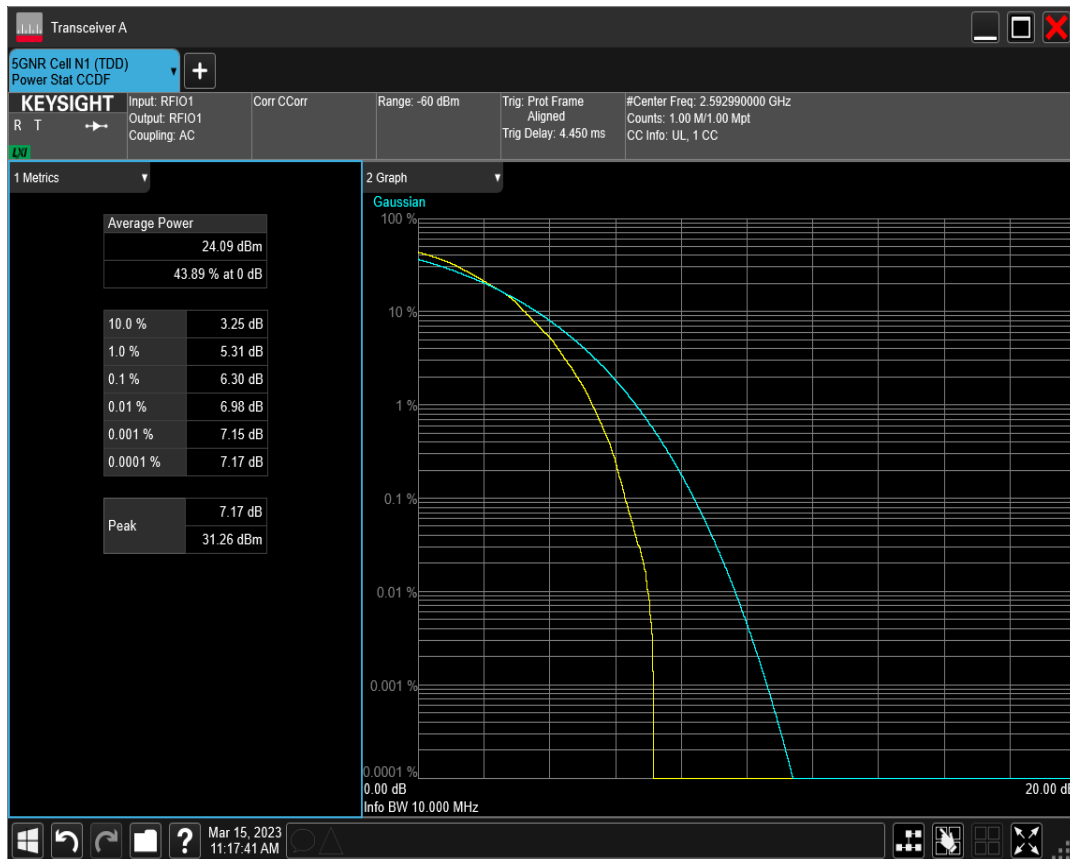
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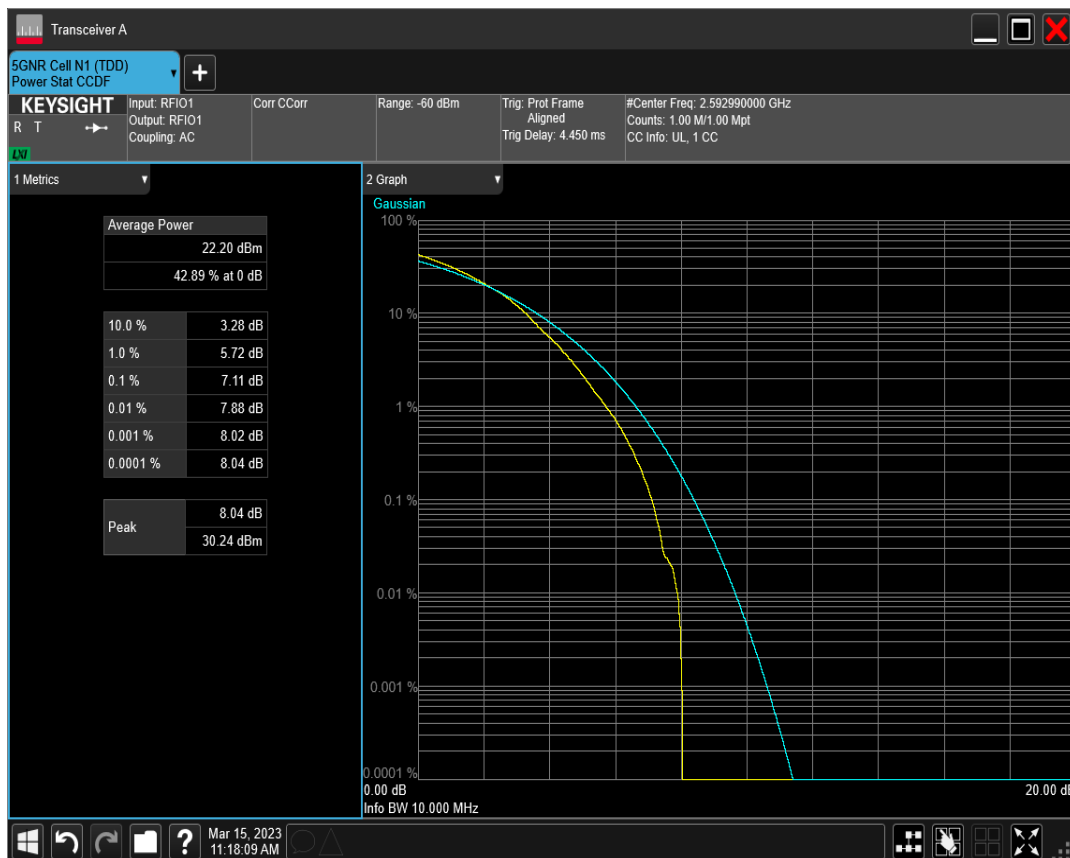
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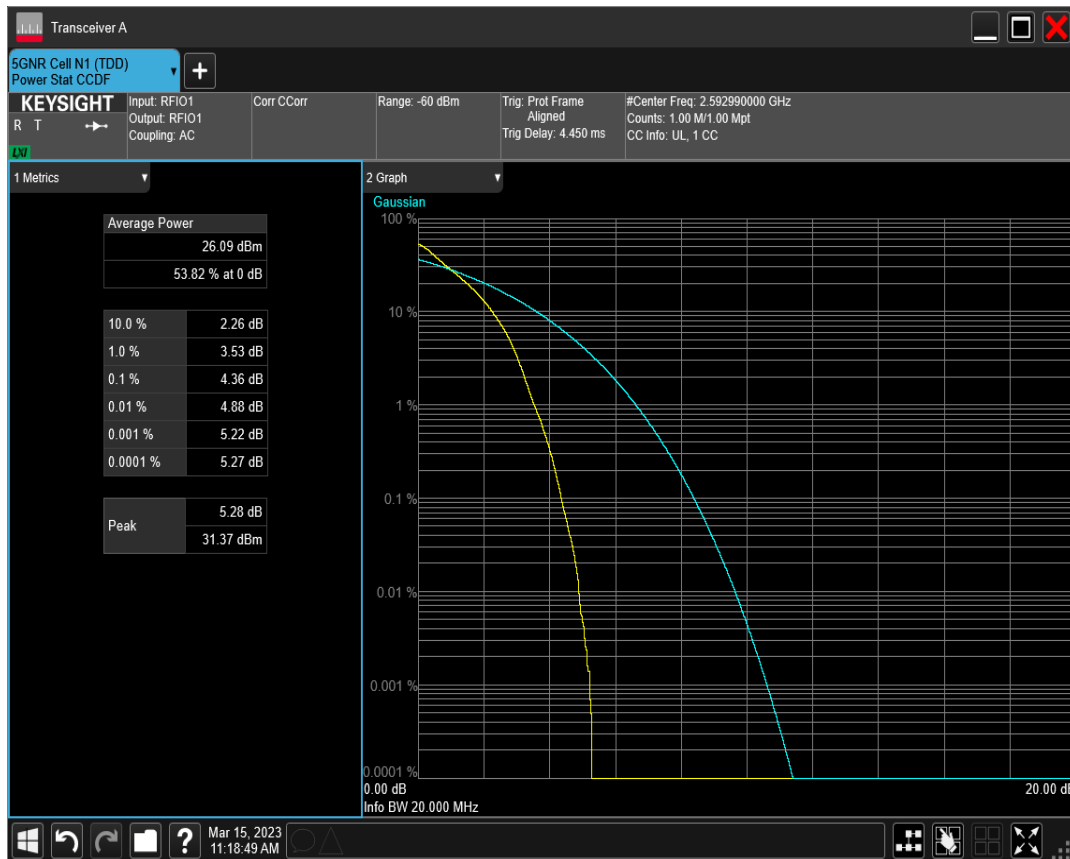
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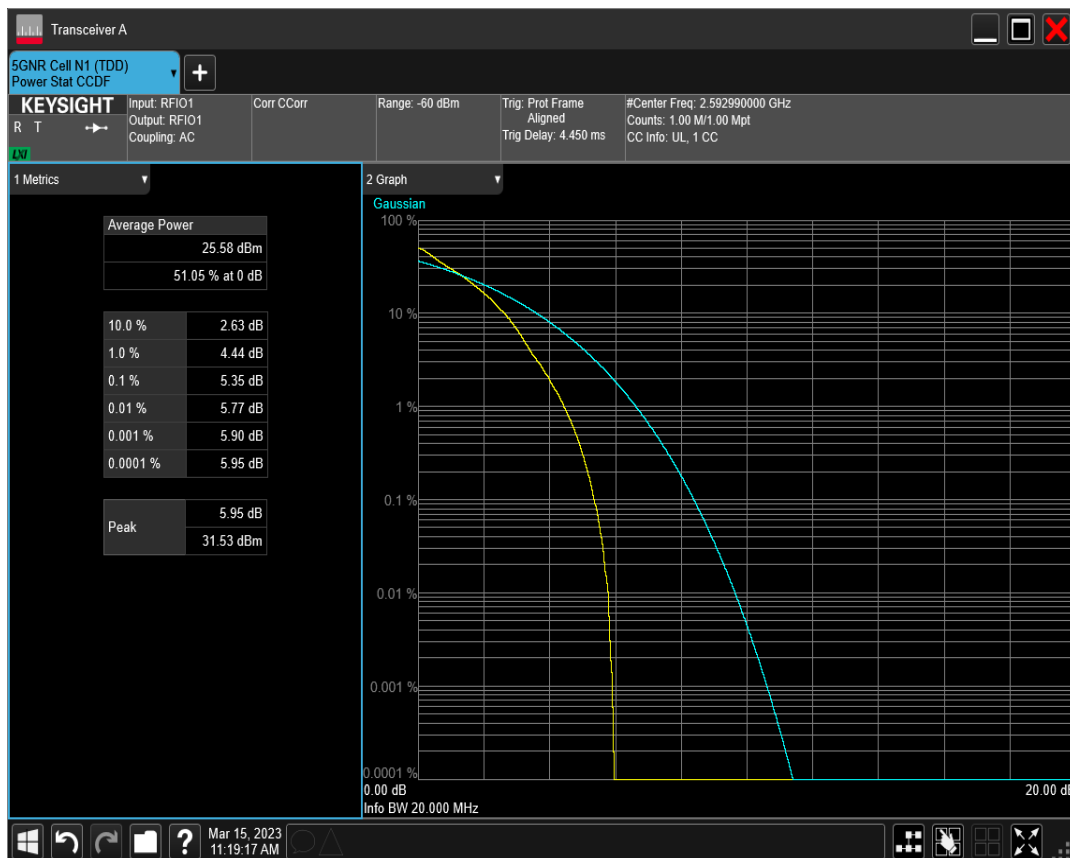
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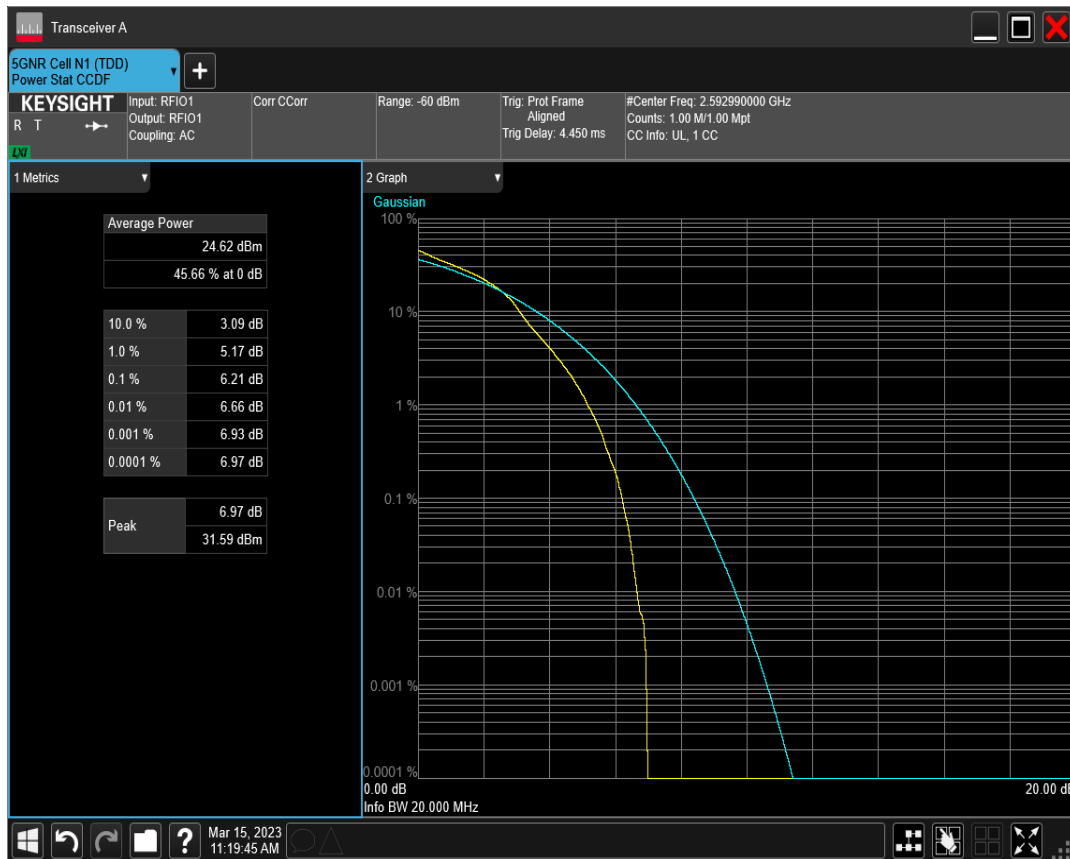
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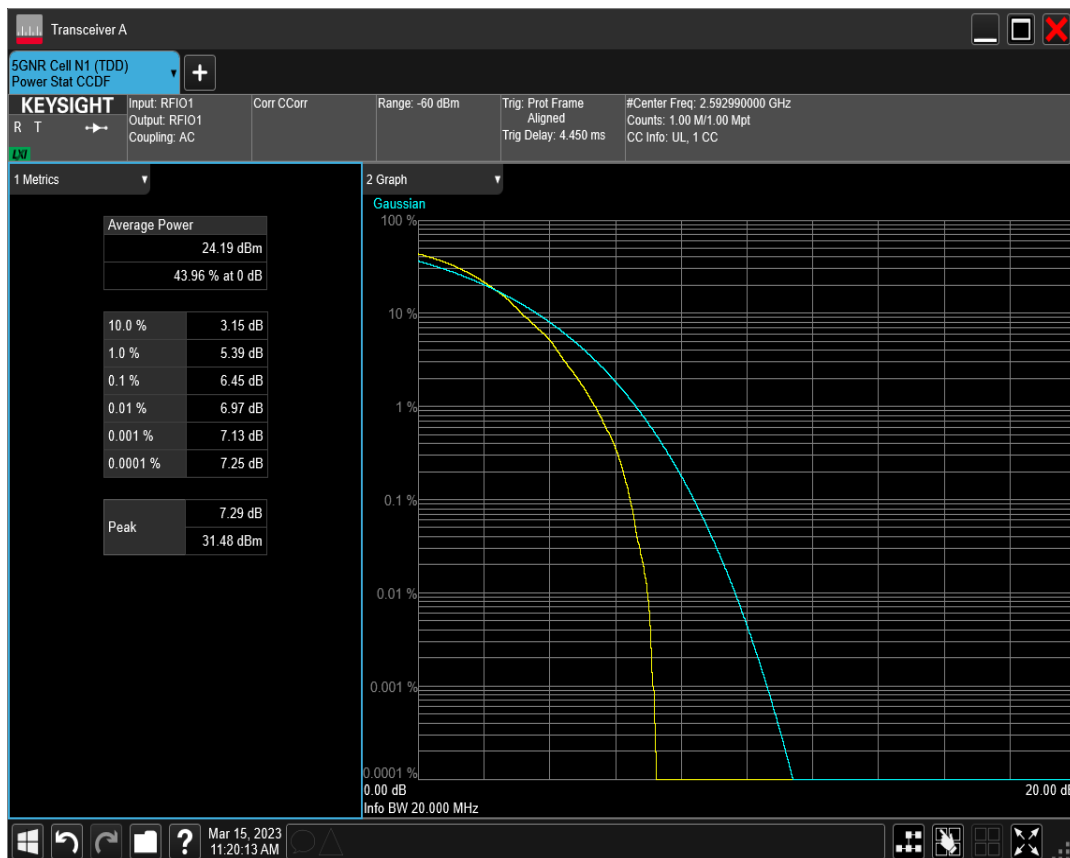
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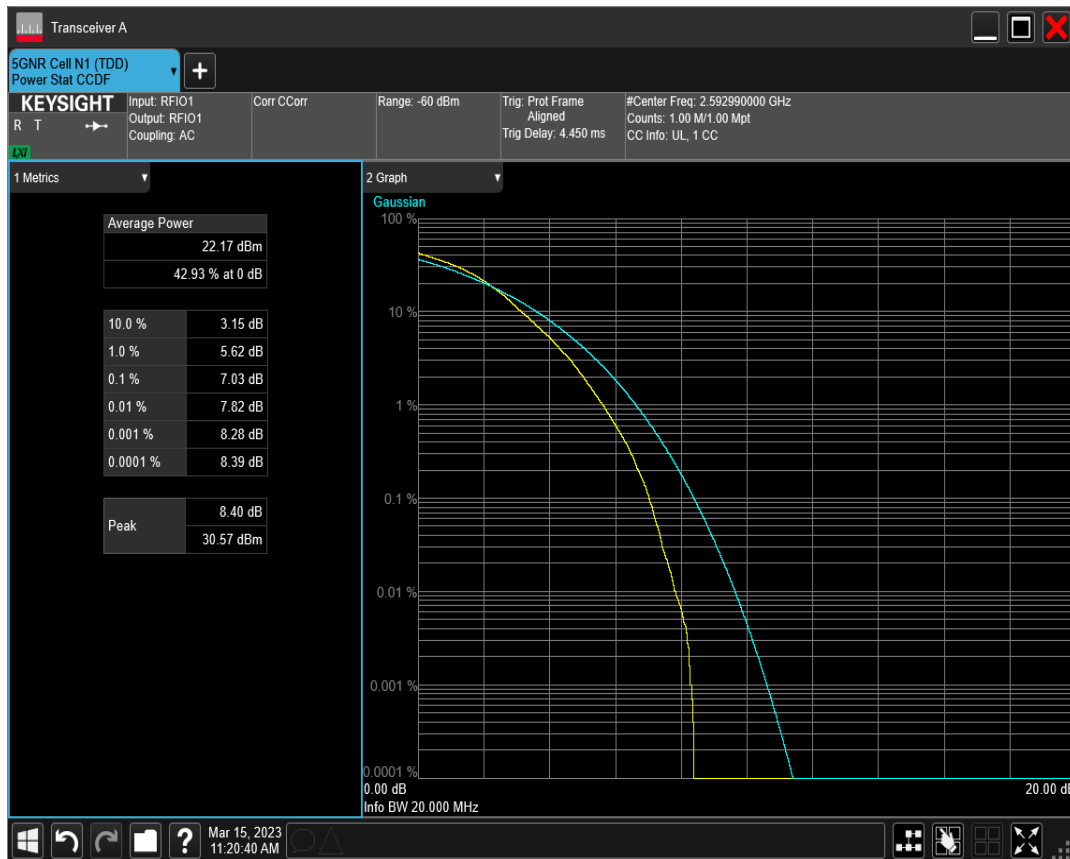
n41 SCS=30kHz DFT\_QAM16 BW=15MHz Channel=518598 RB=36@0



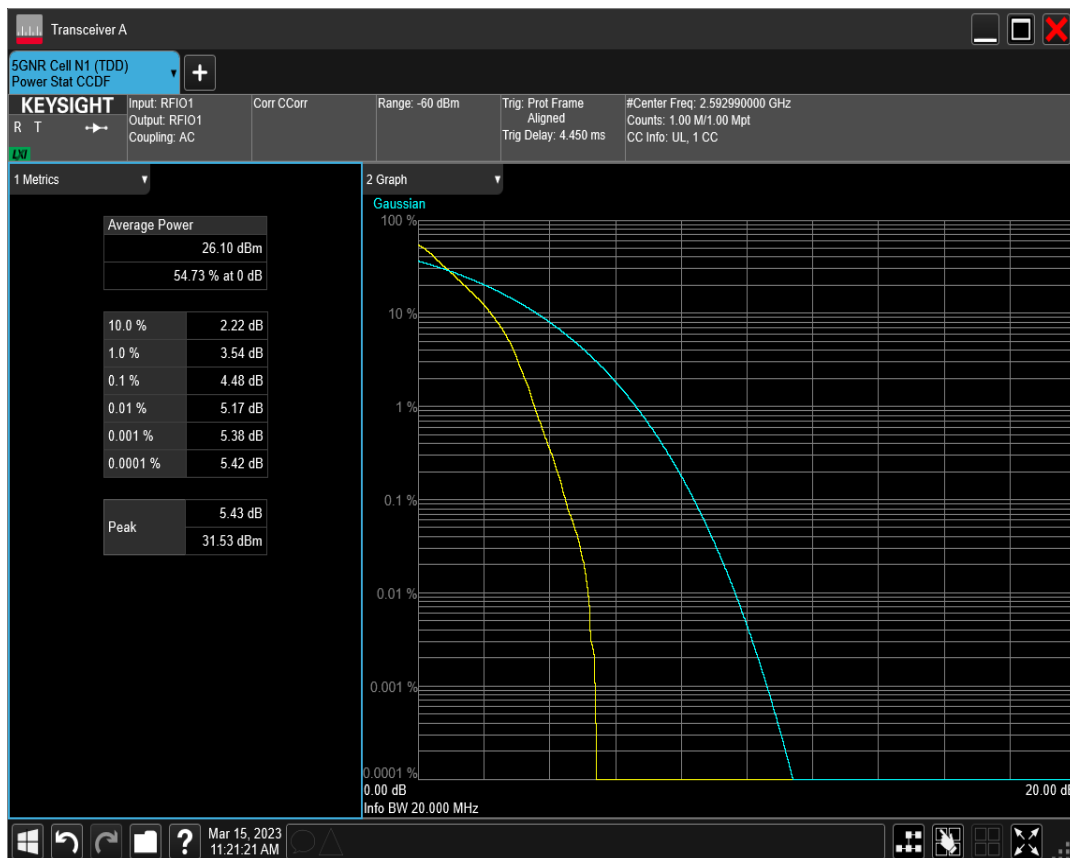
n41 SCS=30kHz DFT\_QAM64 BW=15MHz Channel=518598 RB=36@0



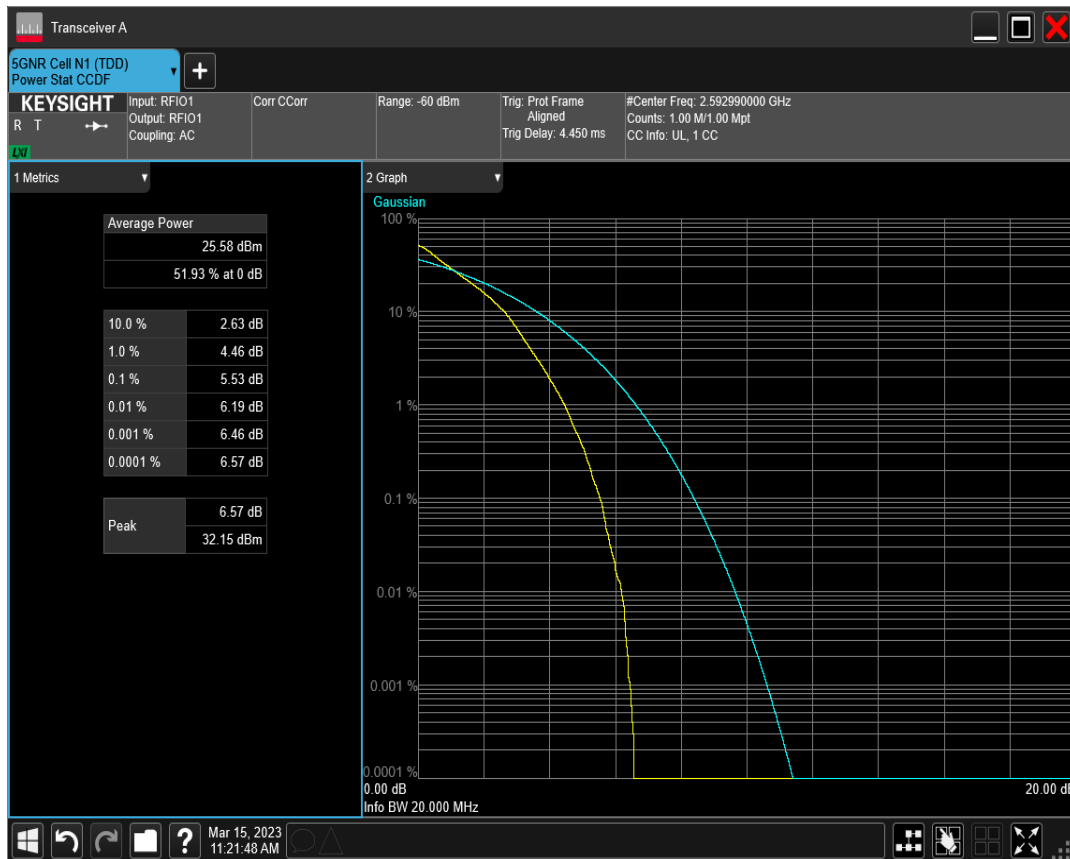
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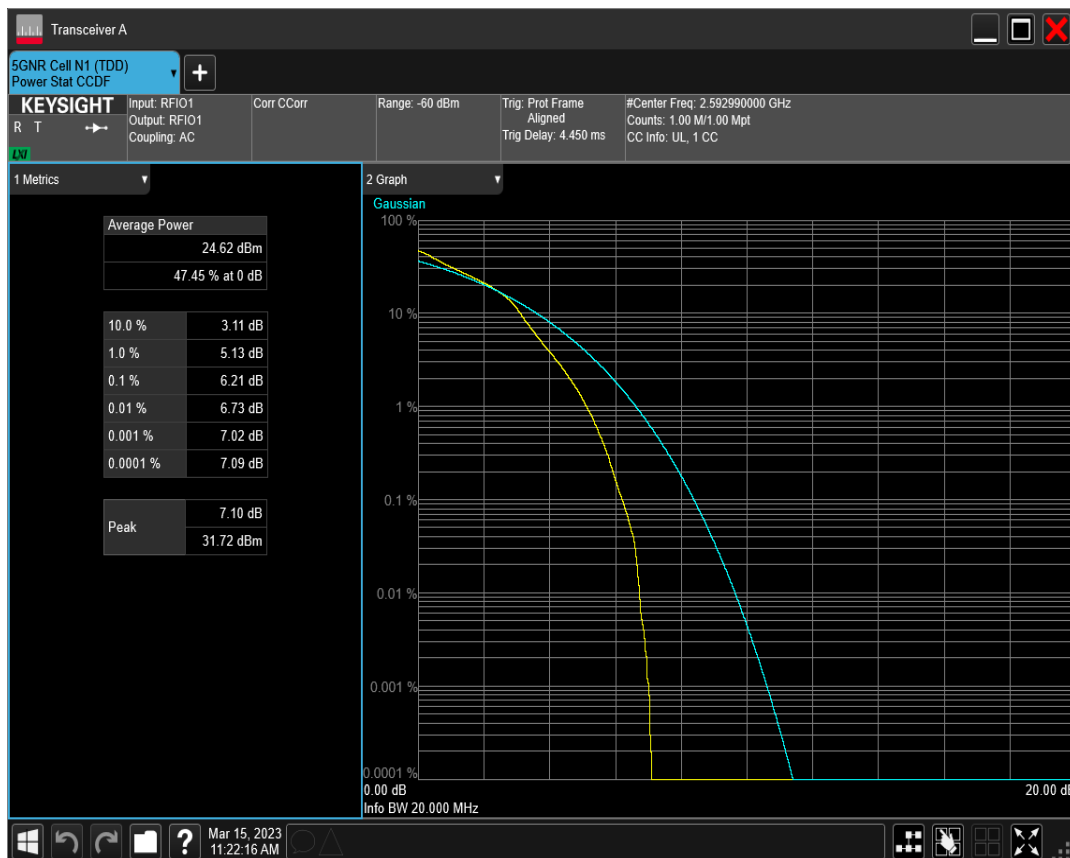
n41 SCS=30kHz DFT\_BPSK BW=20MHz Channel=518598 RB=50@0



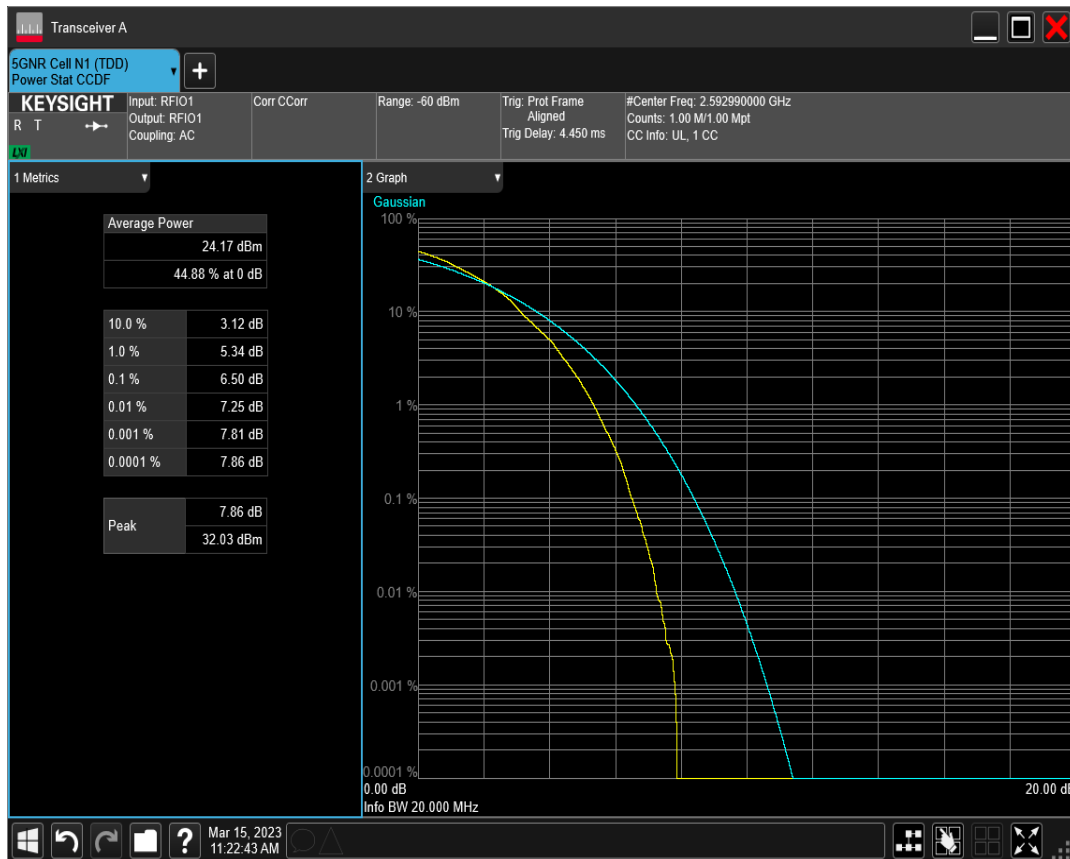
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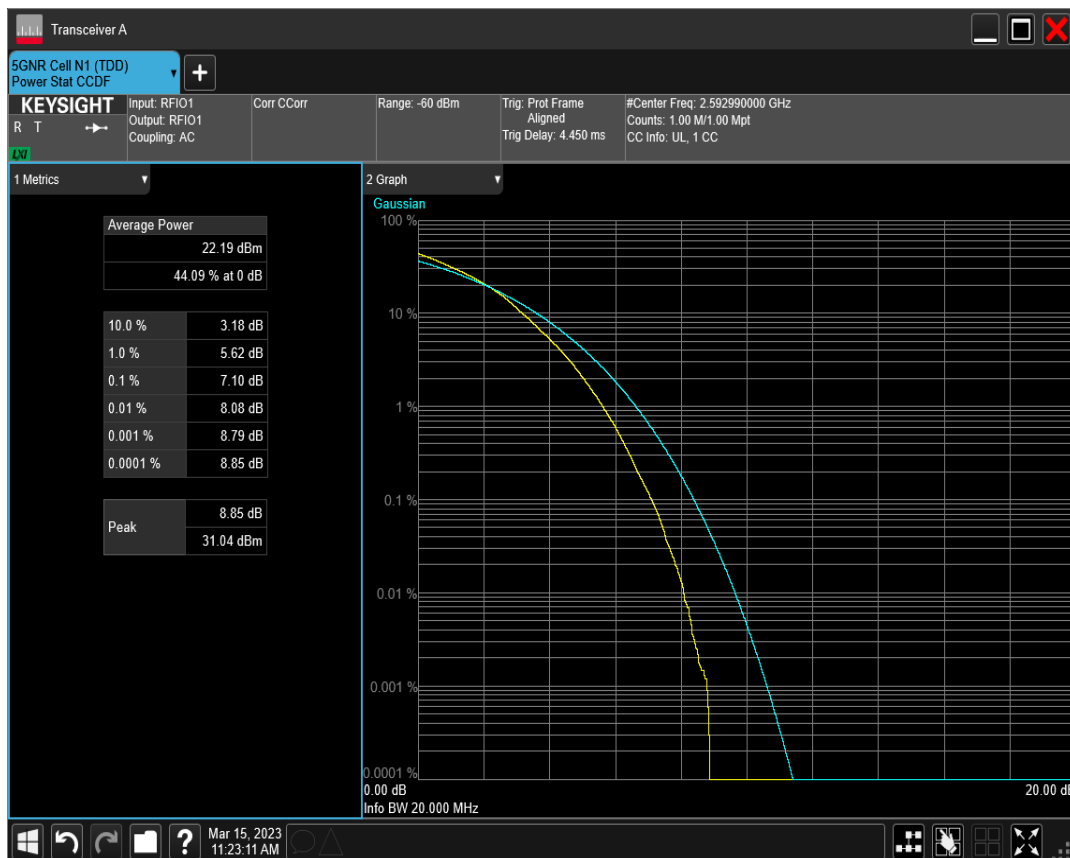
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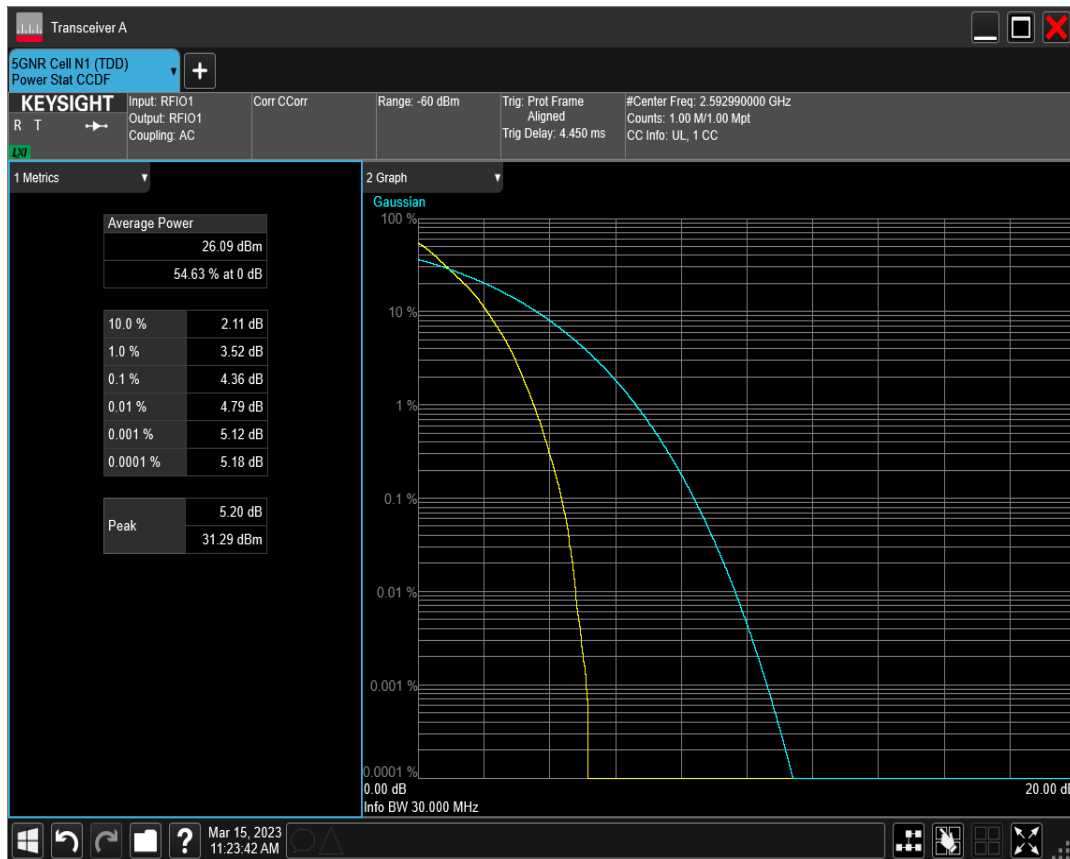
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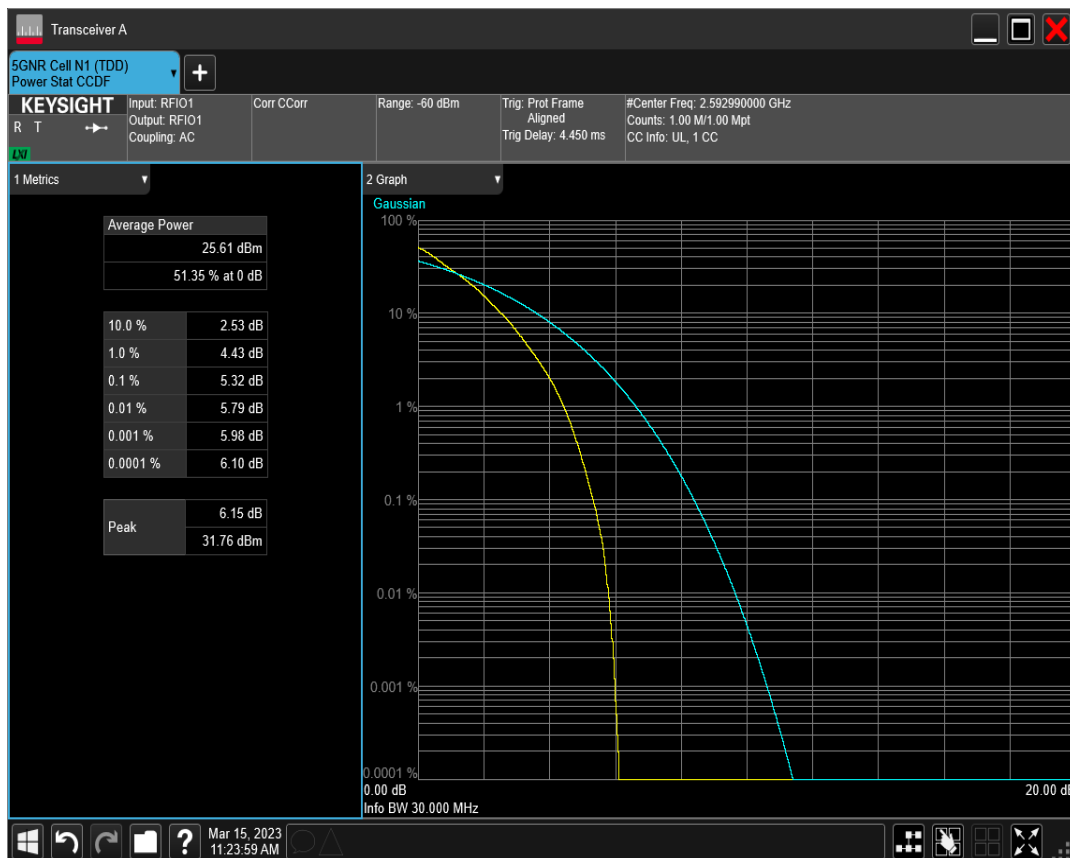
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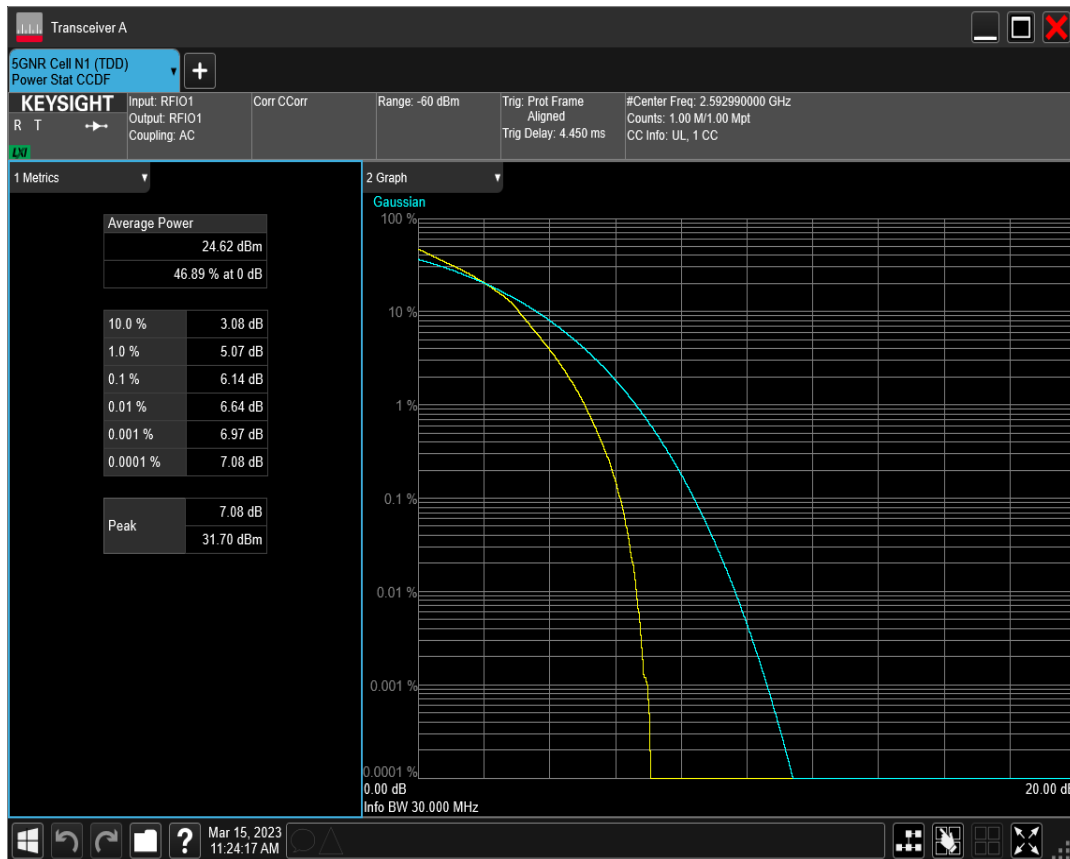
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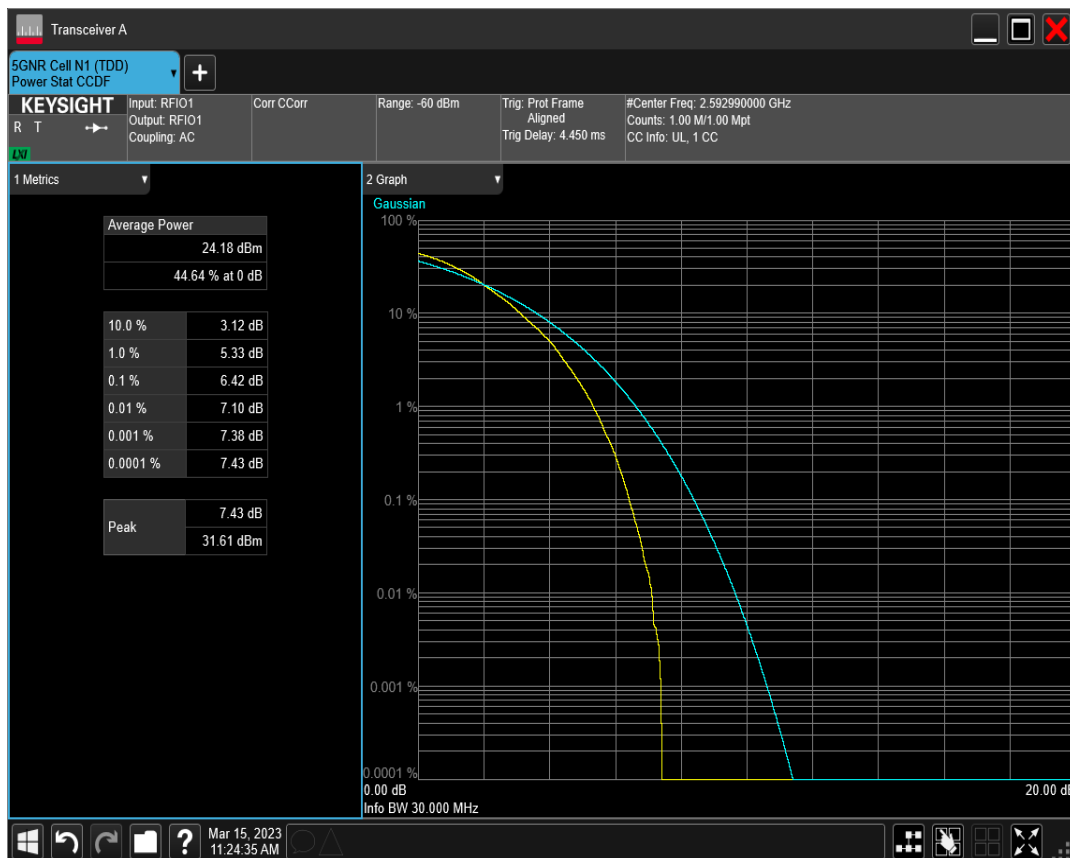
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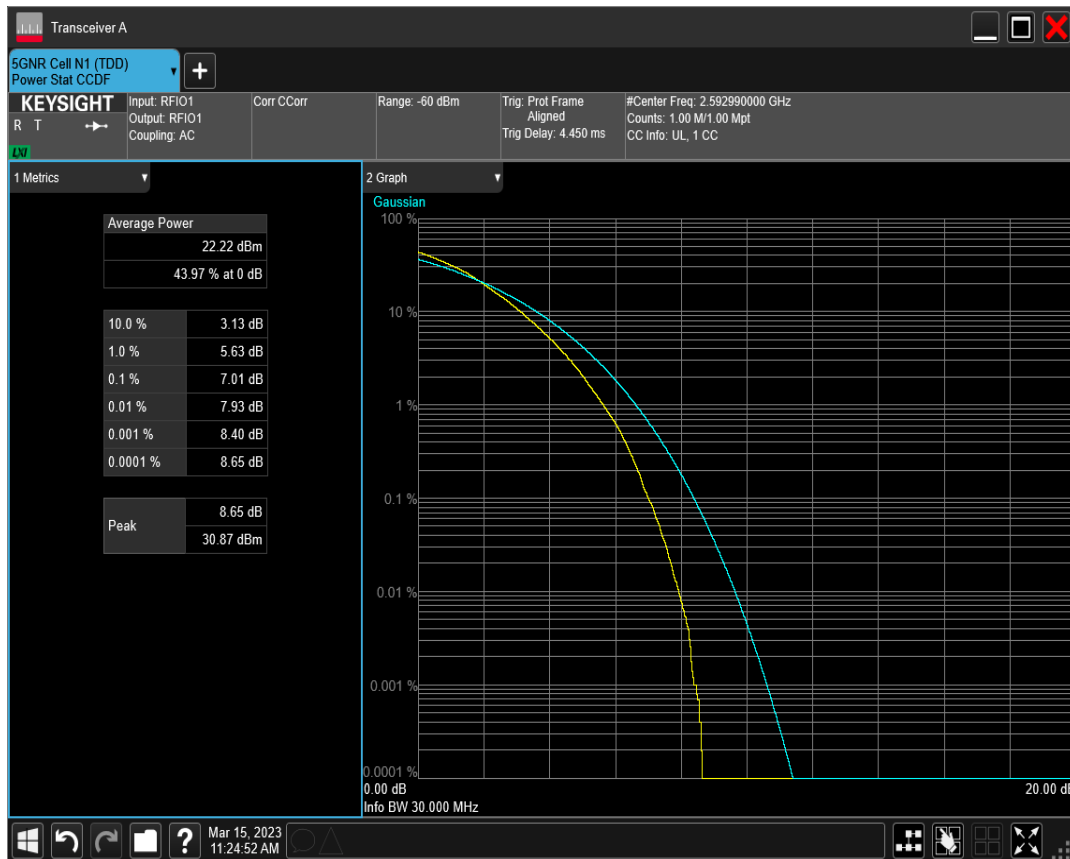
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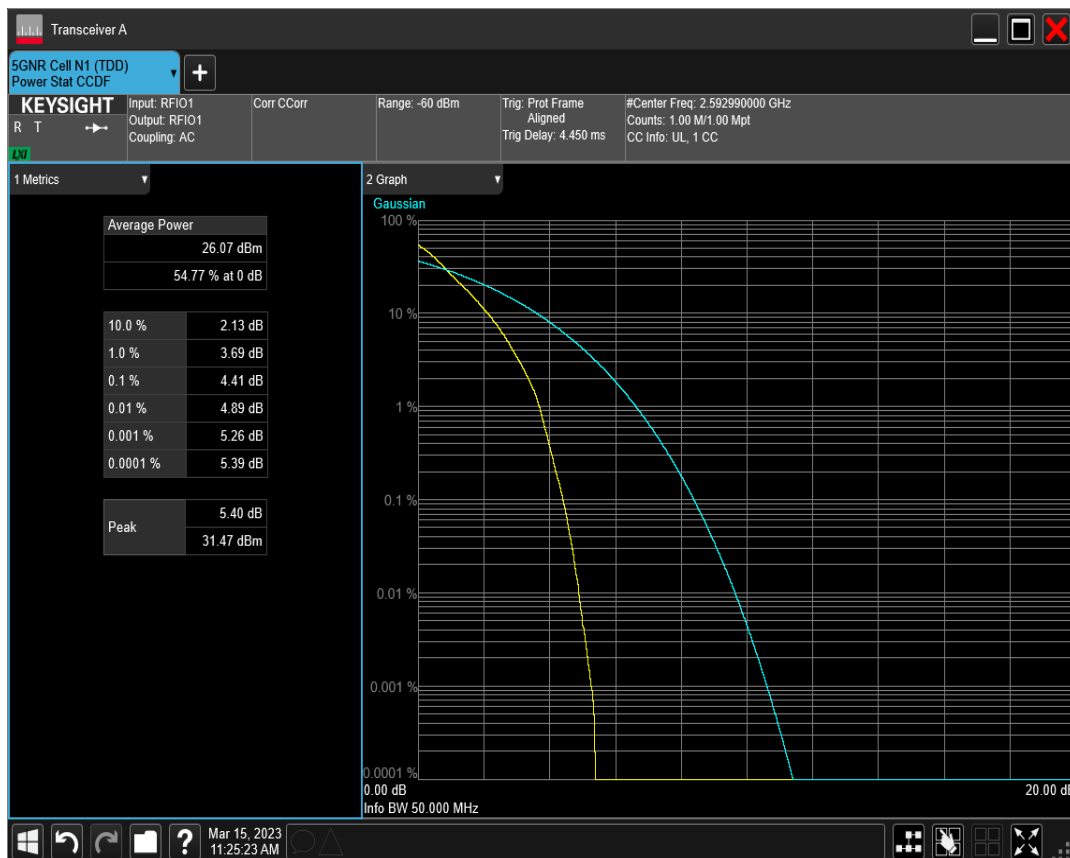
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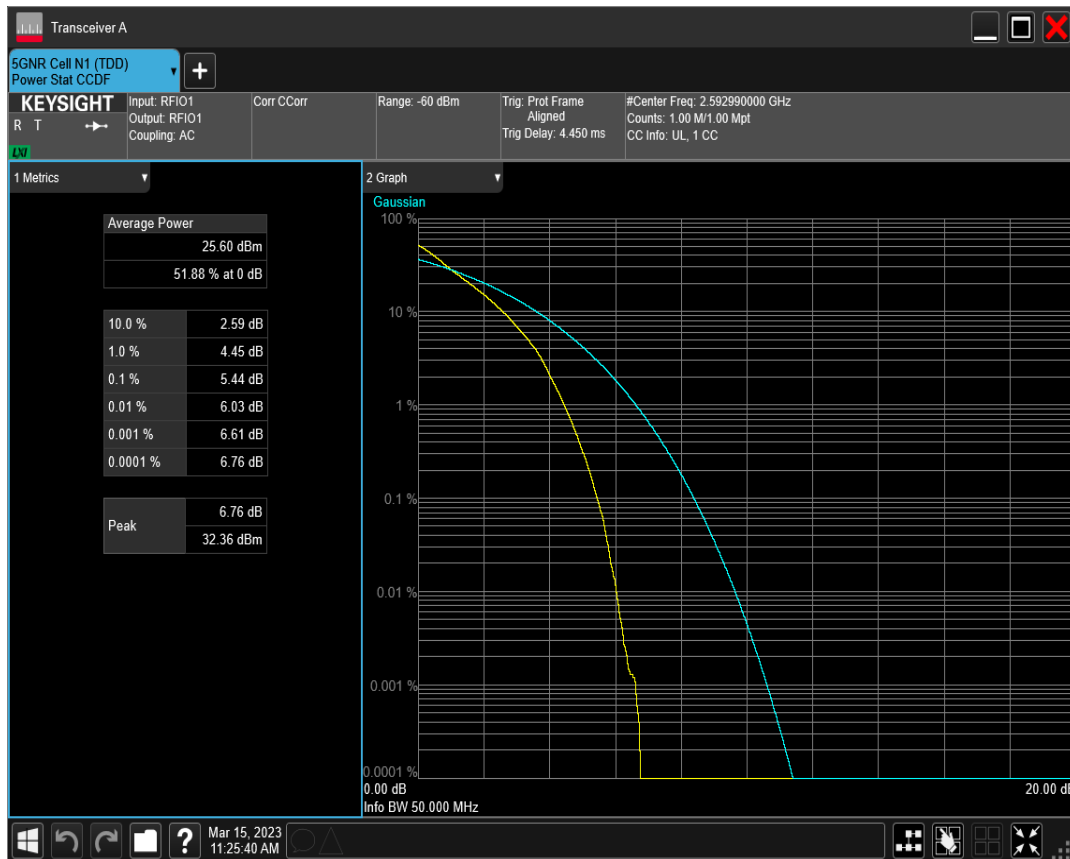
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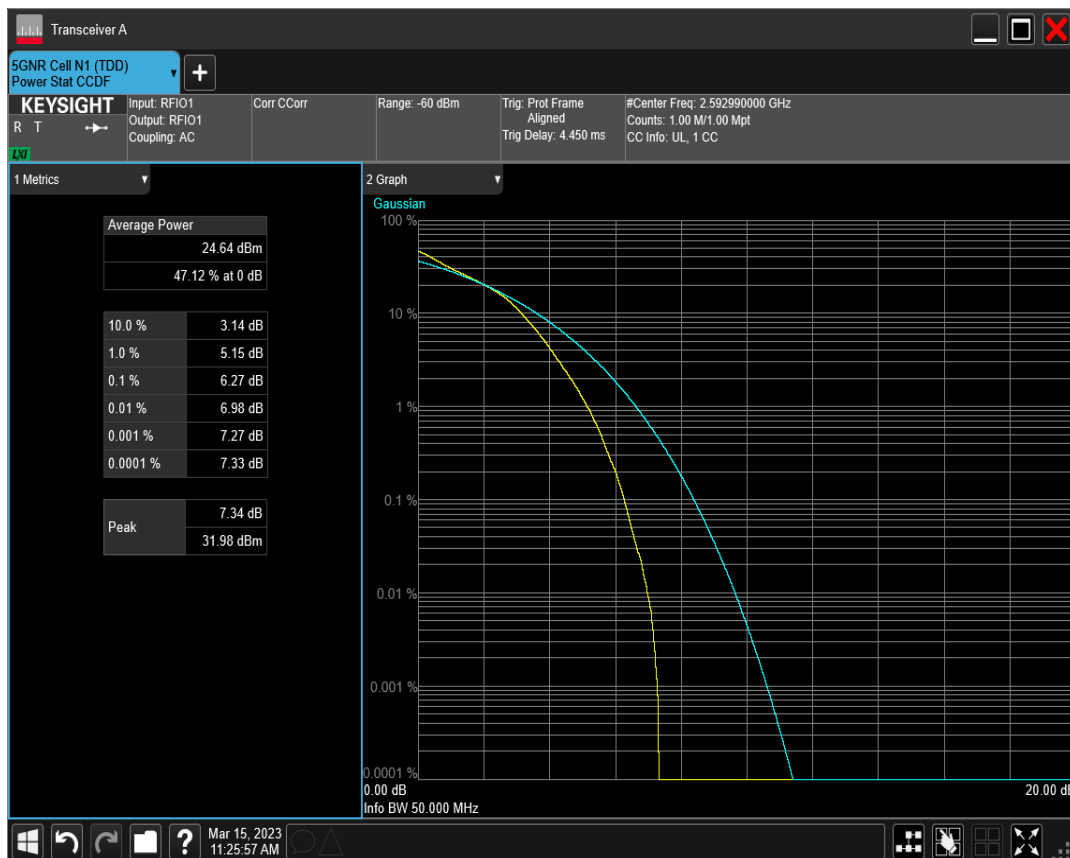
n41 SCS=30kHz DFT\_BPSK BW=40MHz Channel=518598 RB=100@0



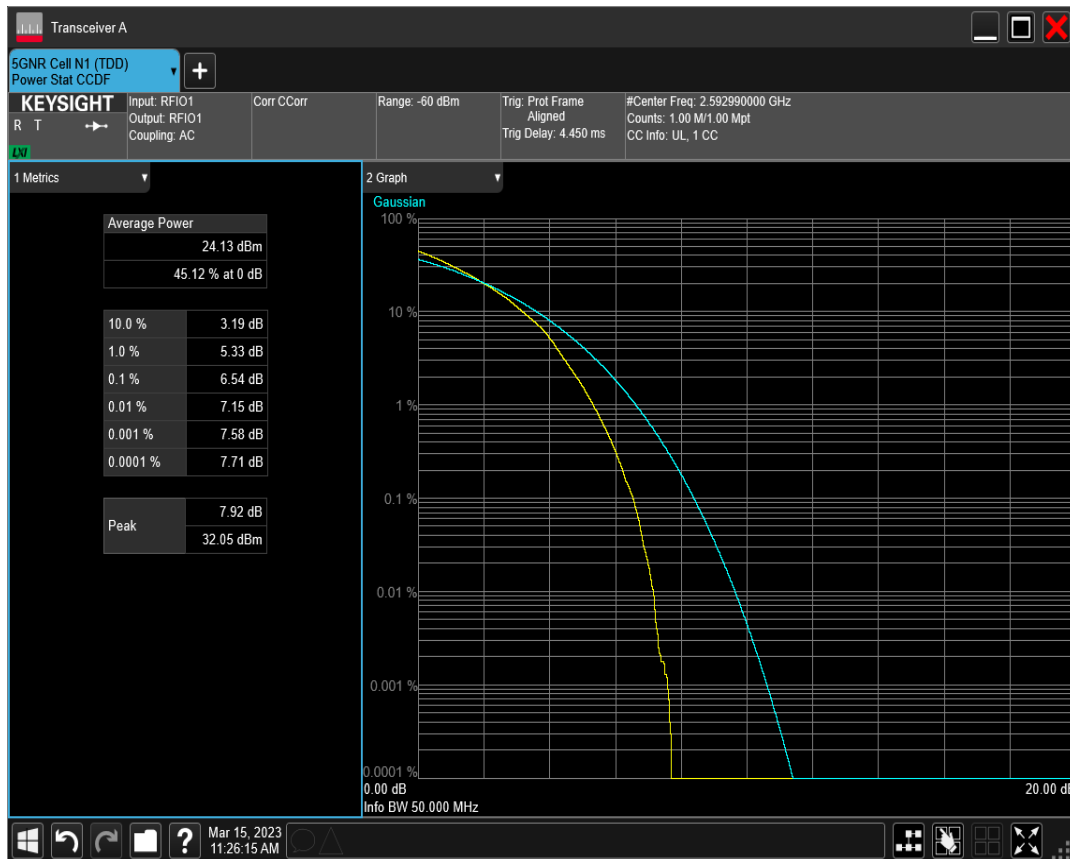
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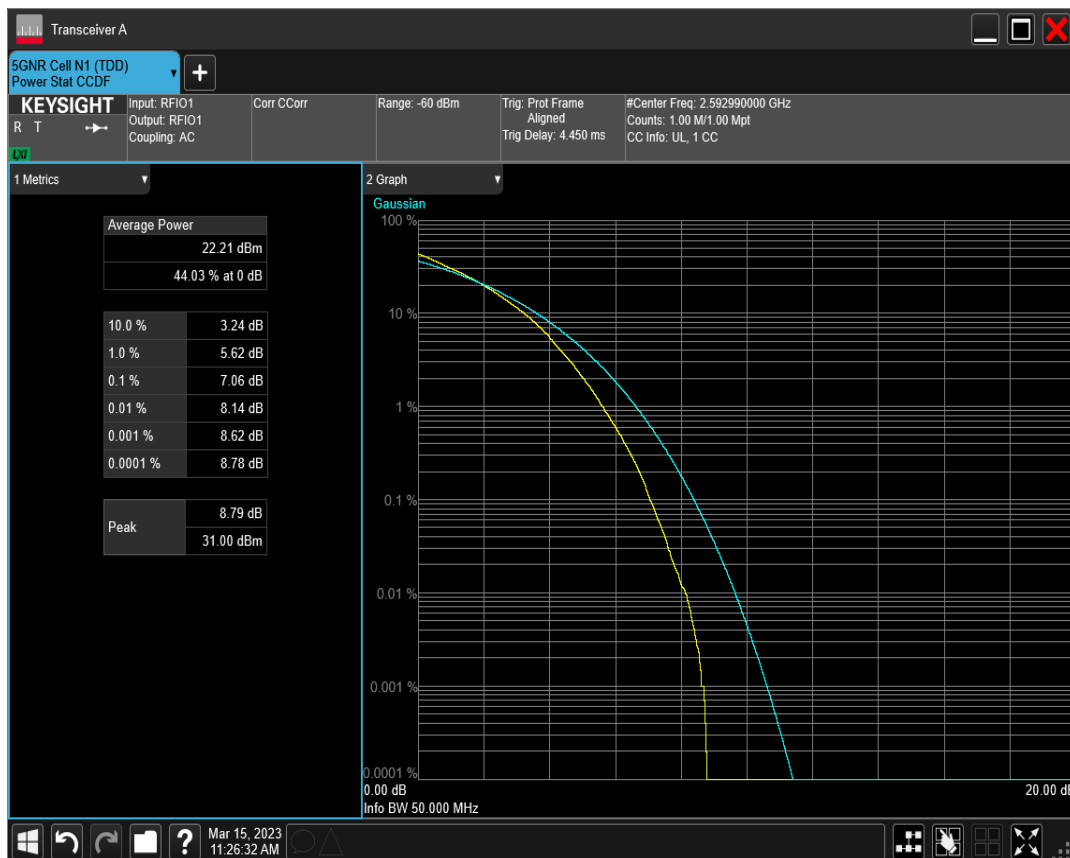
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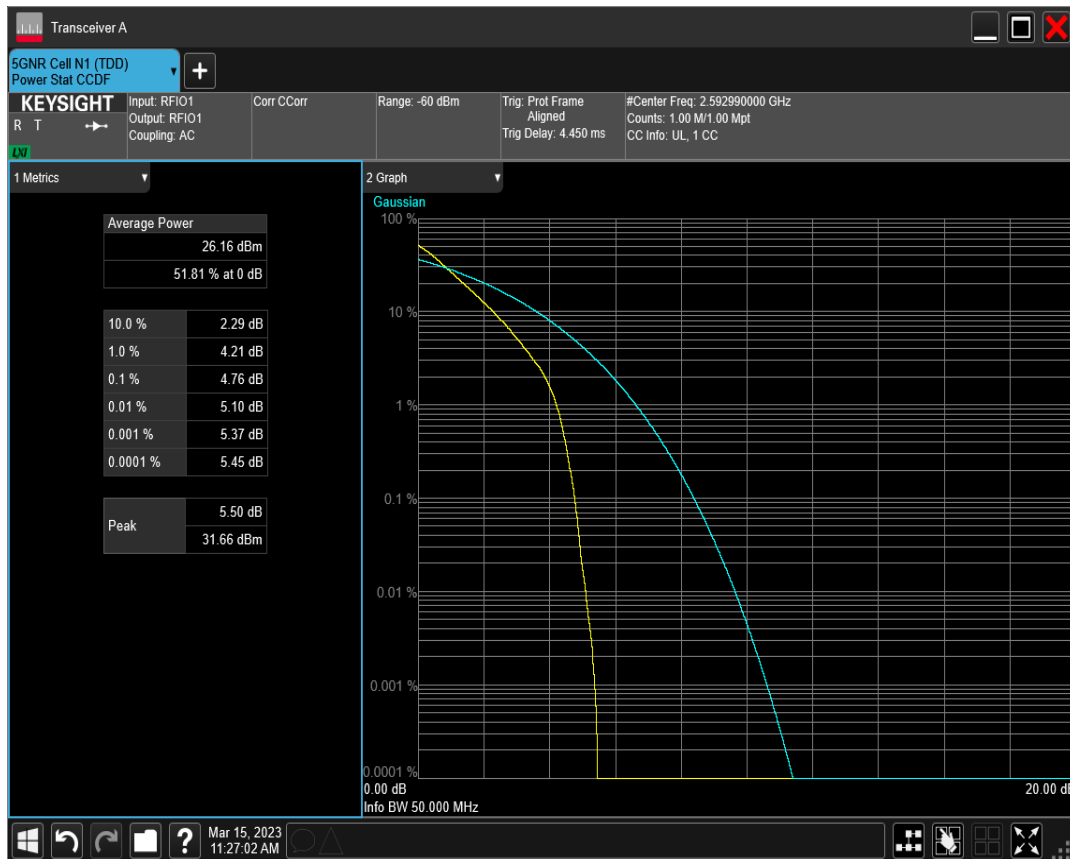
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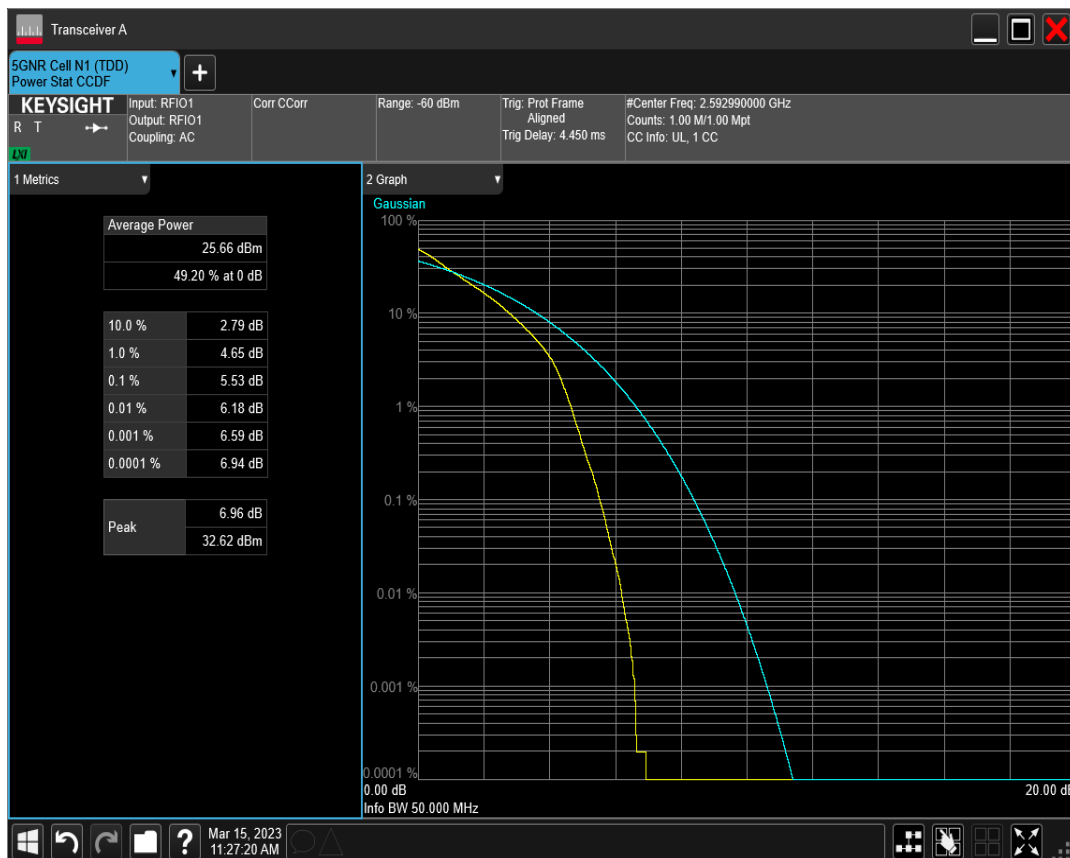
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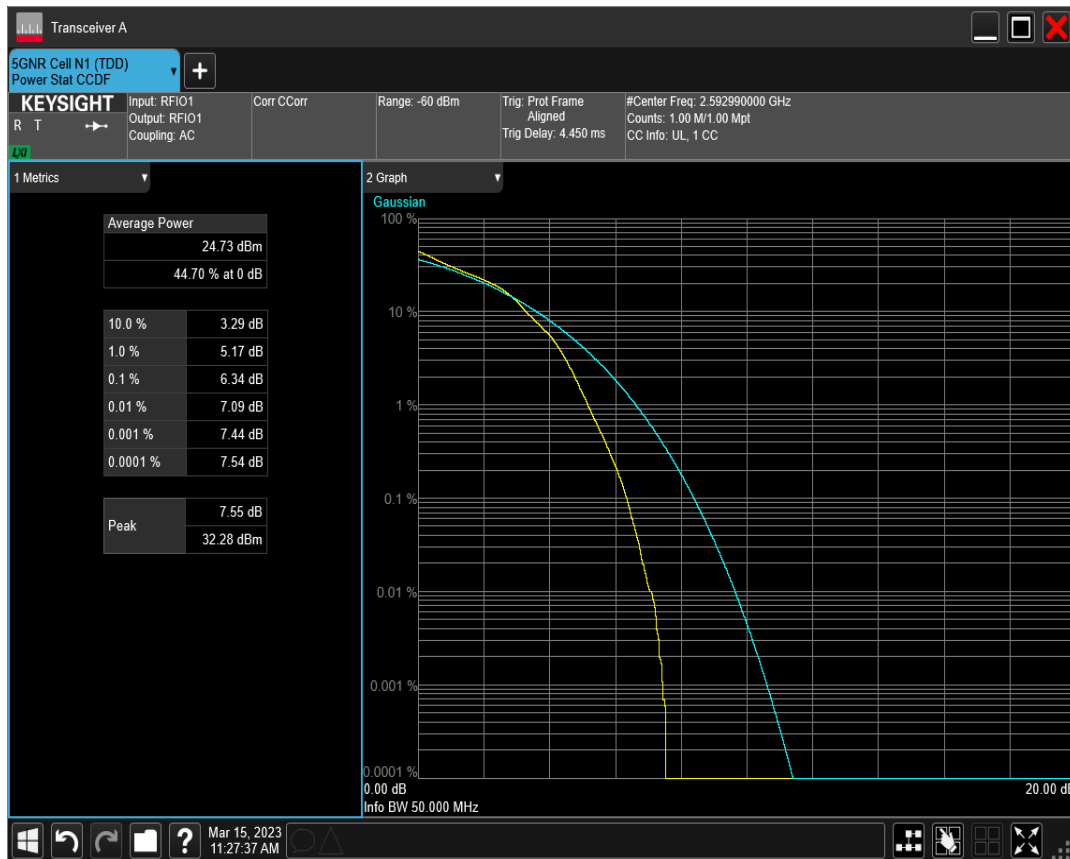
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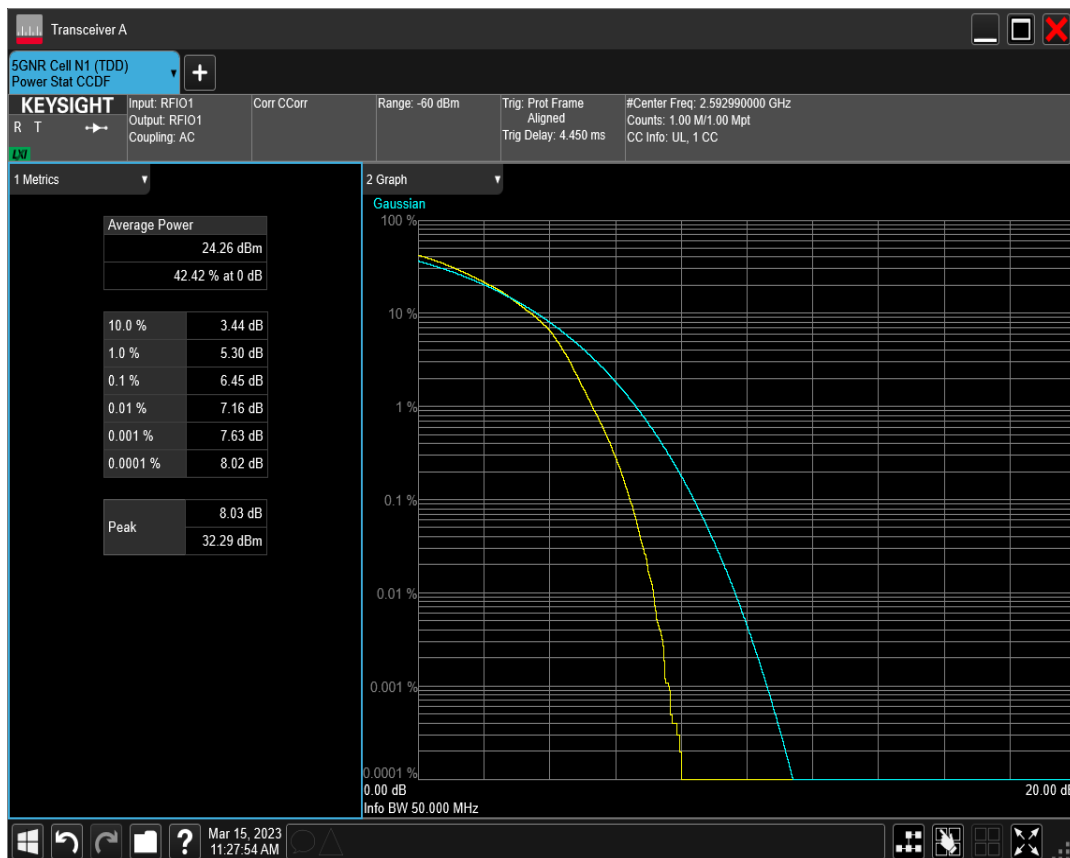
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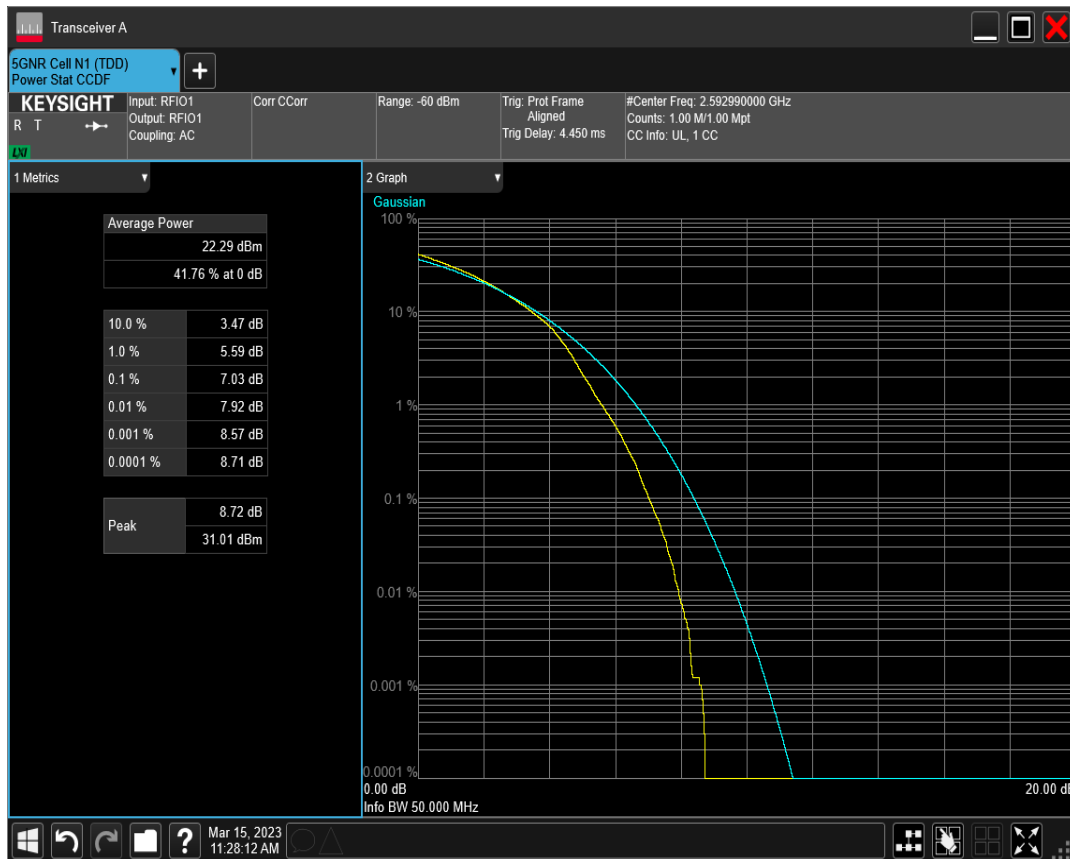
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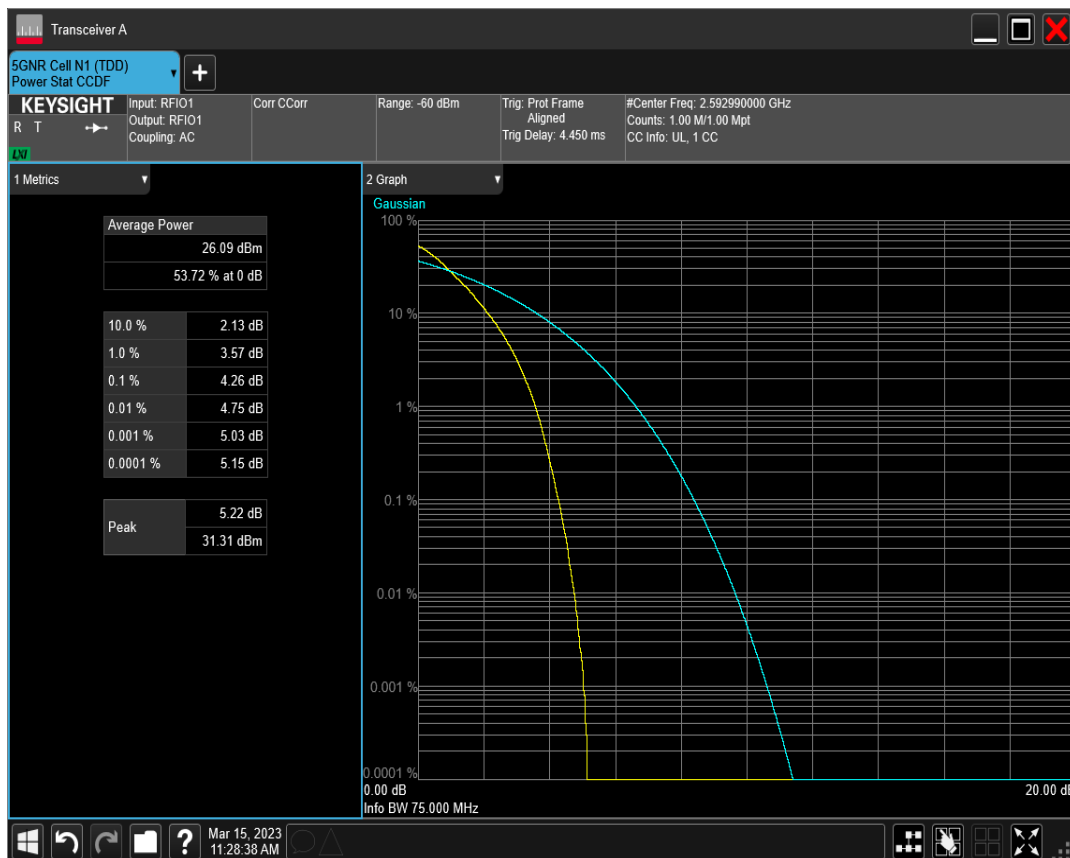
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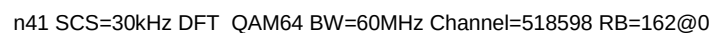
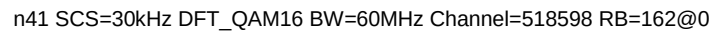
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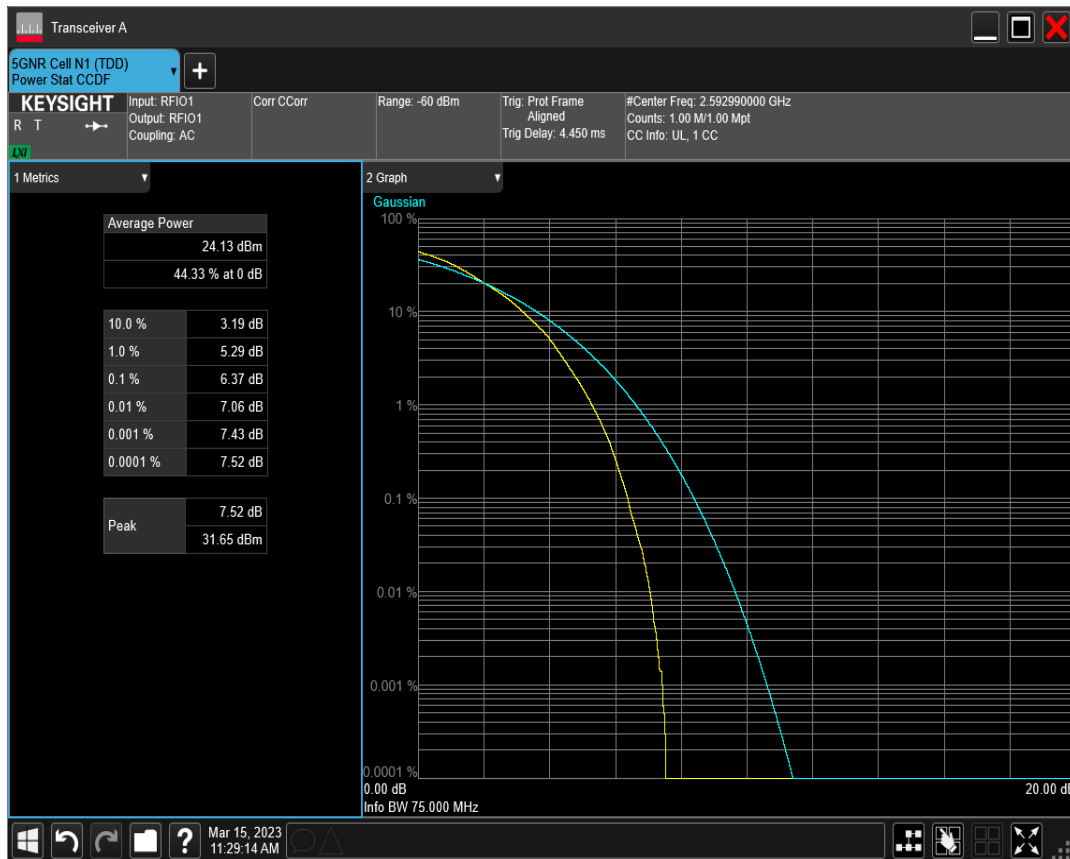


n41 SCS=30kHz DFT\_BPSK BW=60MHz Channel=518598 RB=162@0

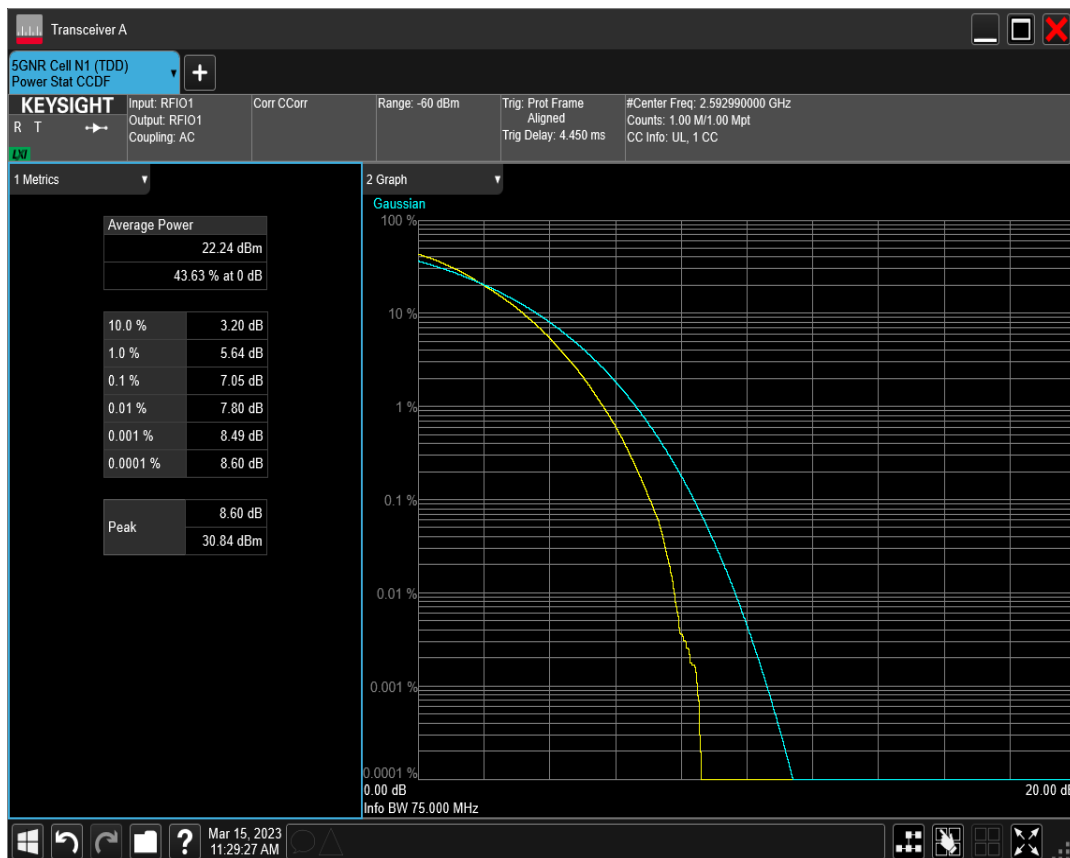


n41 SCS=30kHz DFT\_QPSK BW=60MHz Channel=518598 RB=162@0

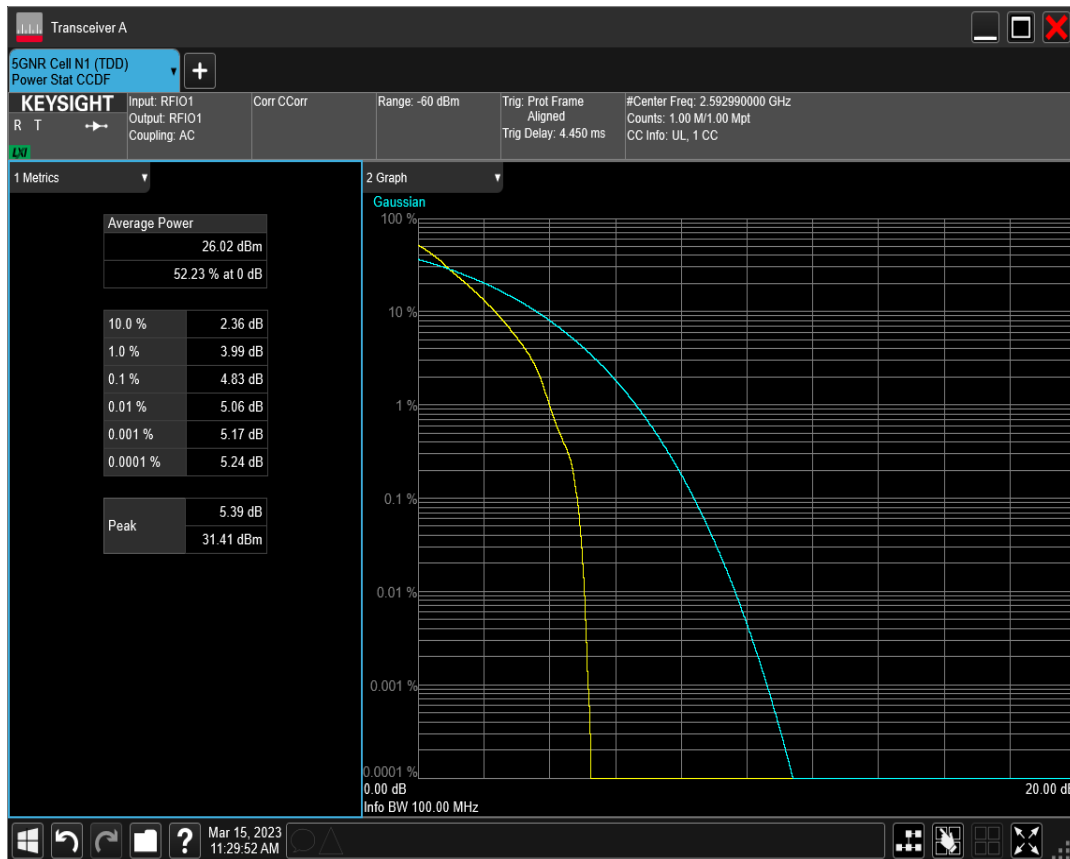




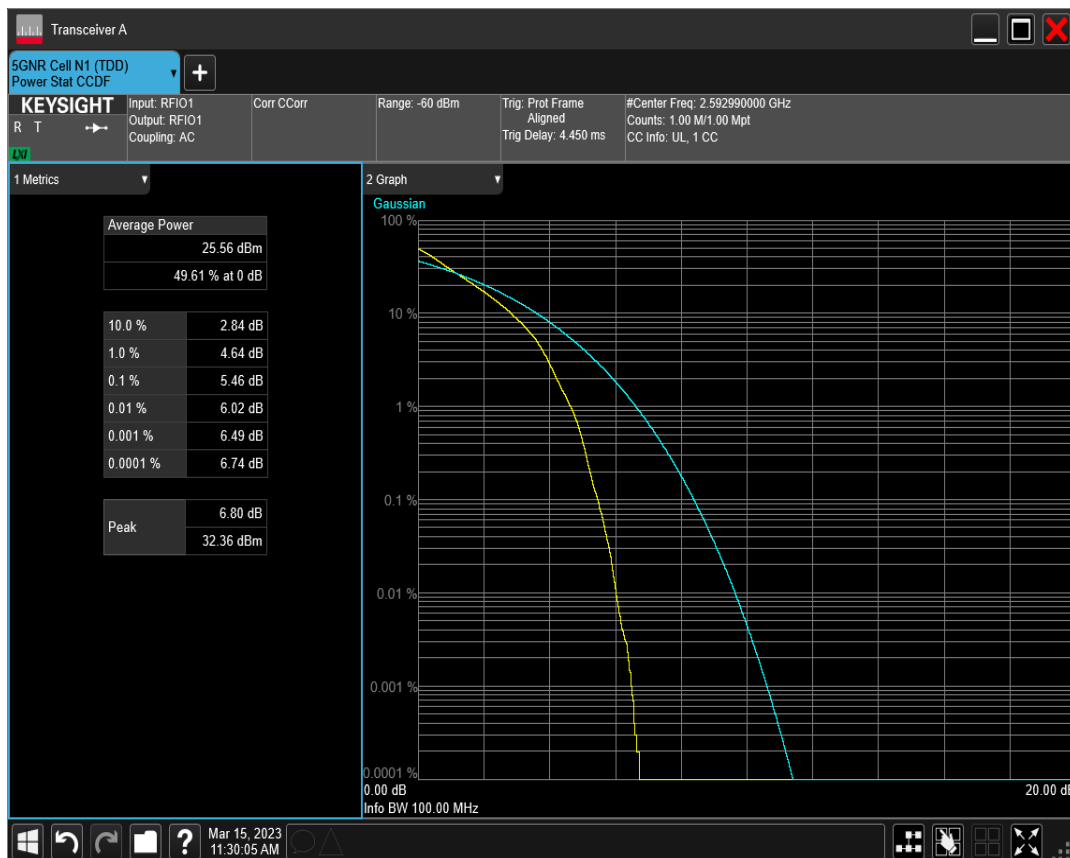
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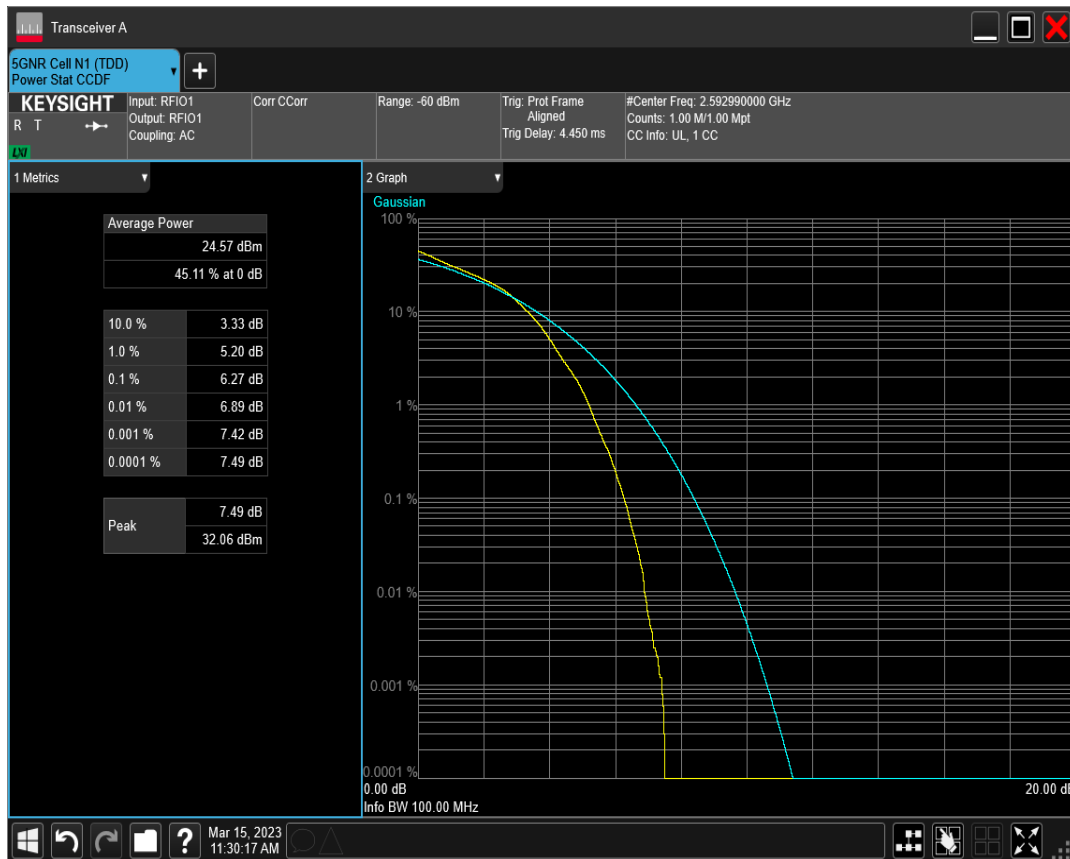
n41 SCS=30kHz DFT\_BPSK BW=80MHz Channel=518598 RB=216@0



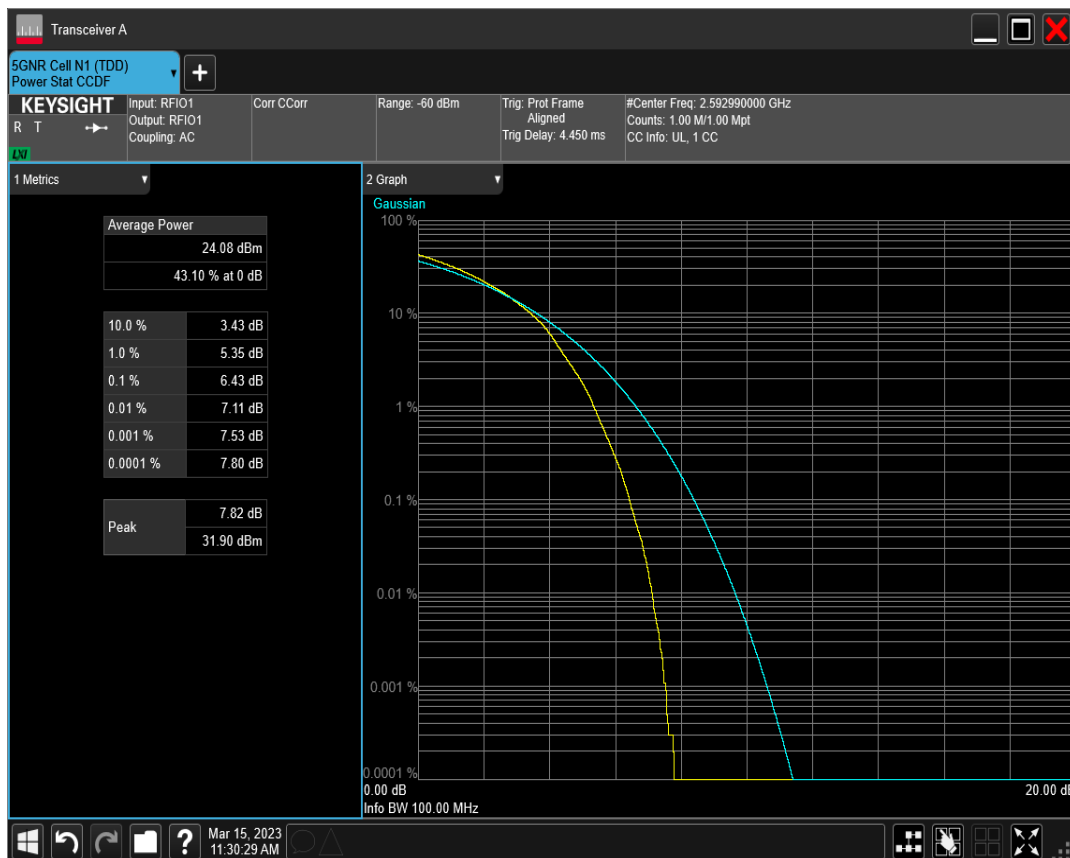
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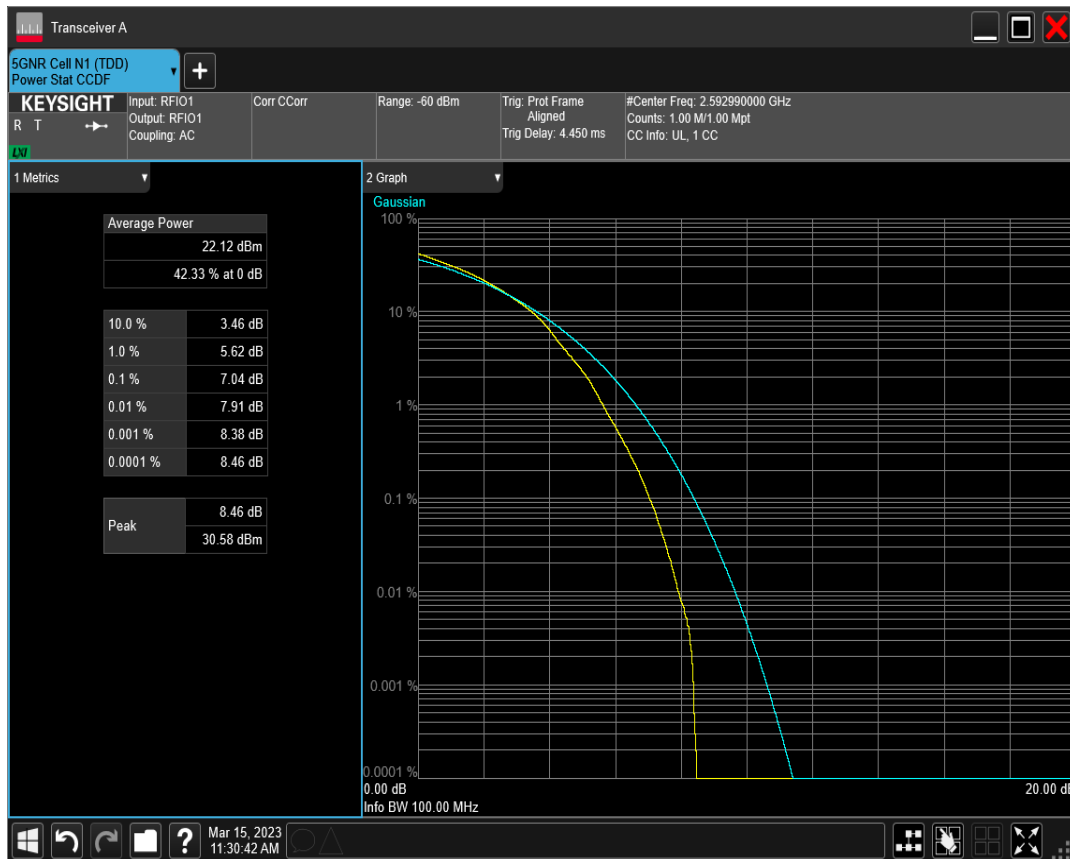
n41 SCS=30kHz DFT\_QAM16 BW=80MHz Channel=518598 RB=216@0



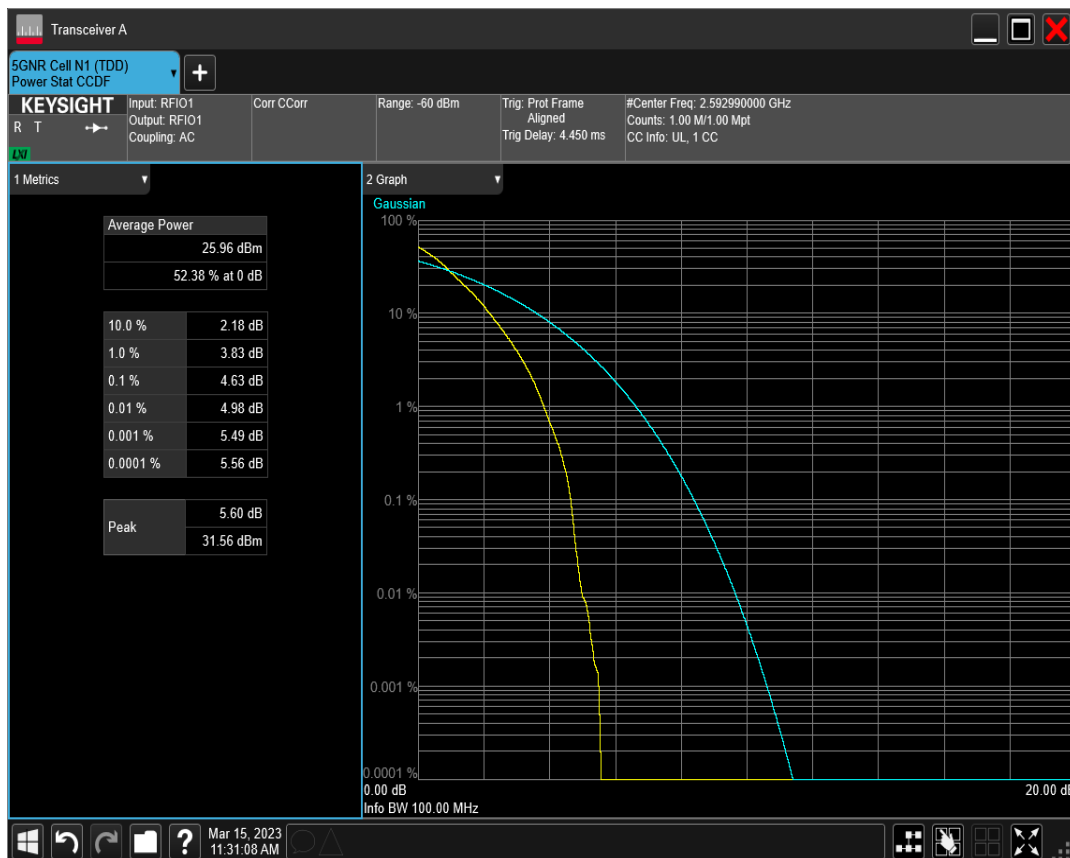
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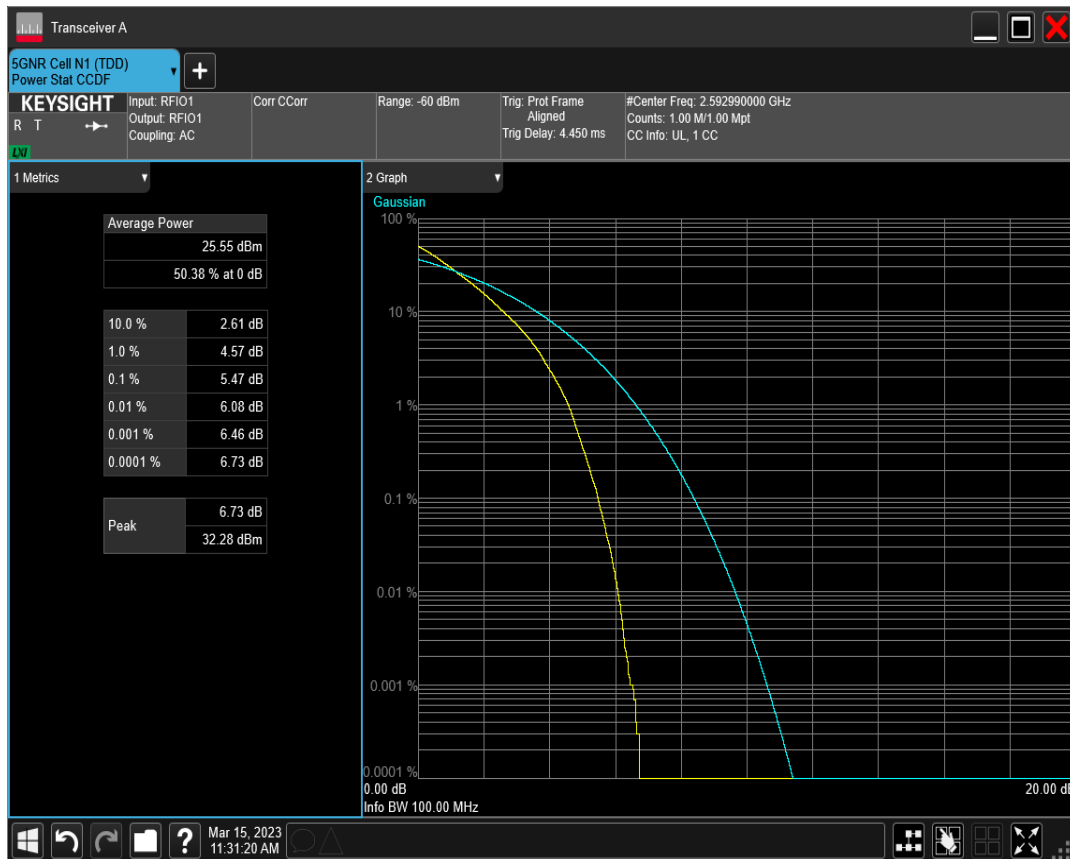
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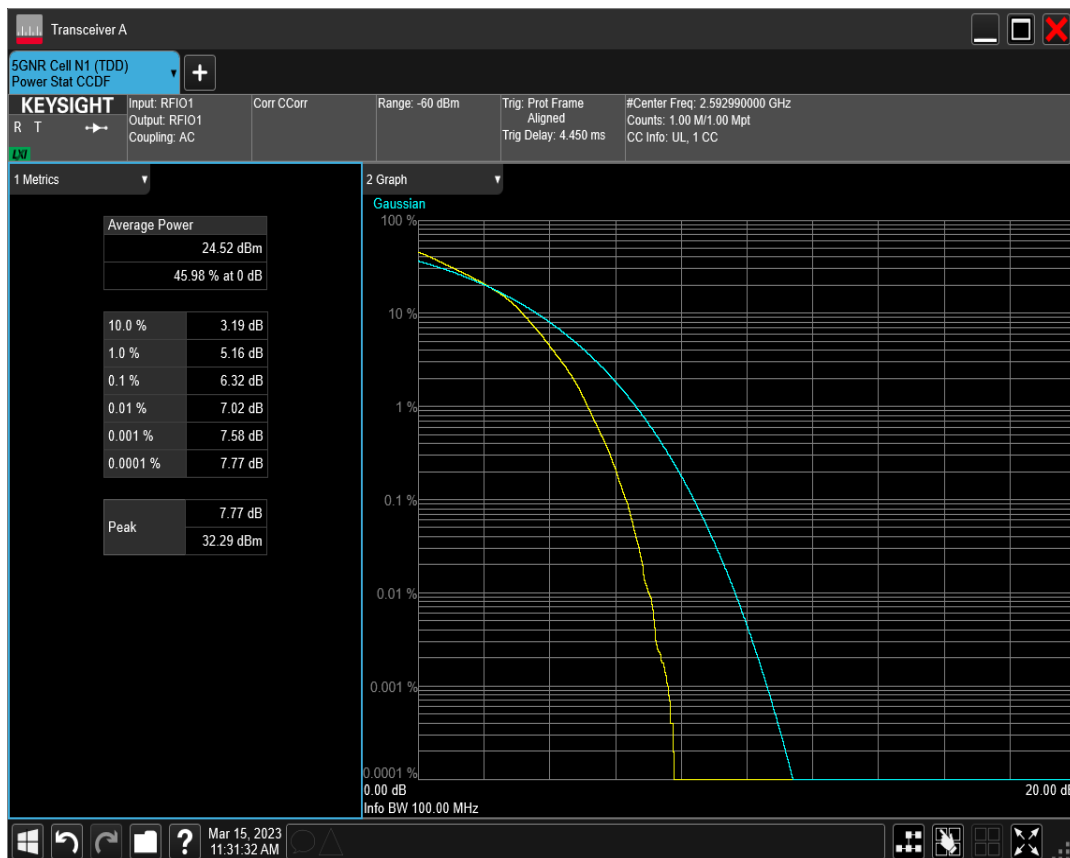
n41 SCS=30kHz DFT\_BPSK BW=90MHz Channel=518598 RB=240@0



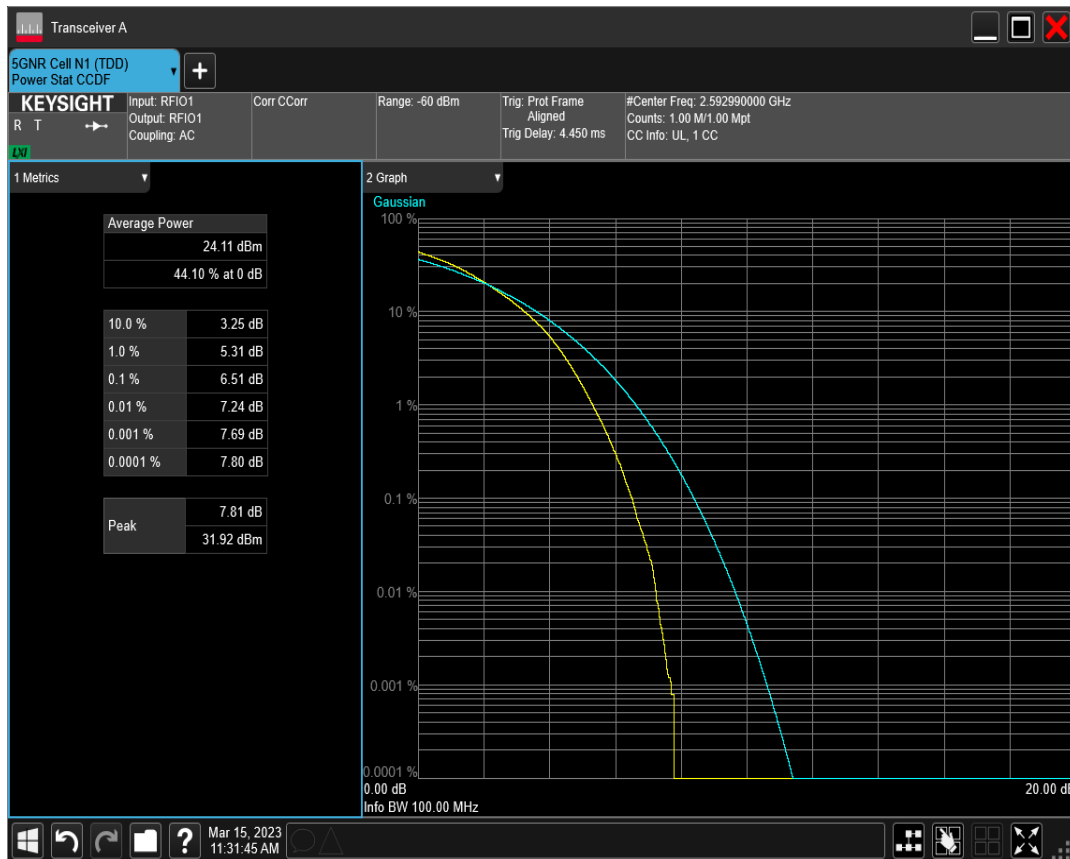
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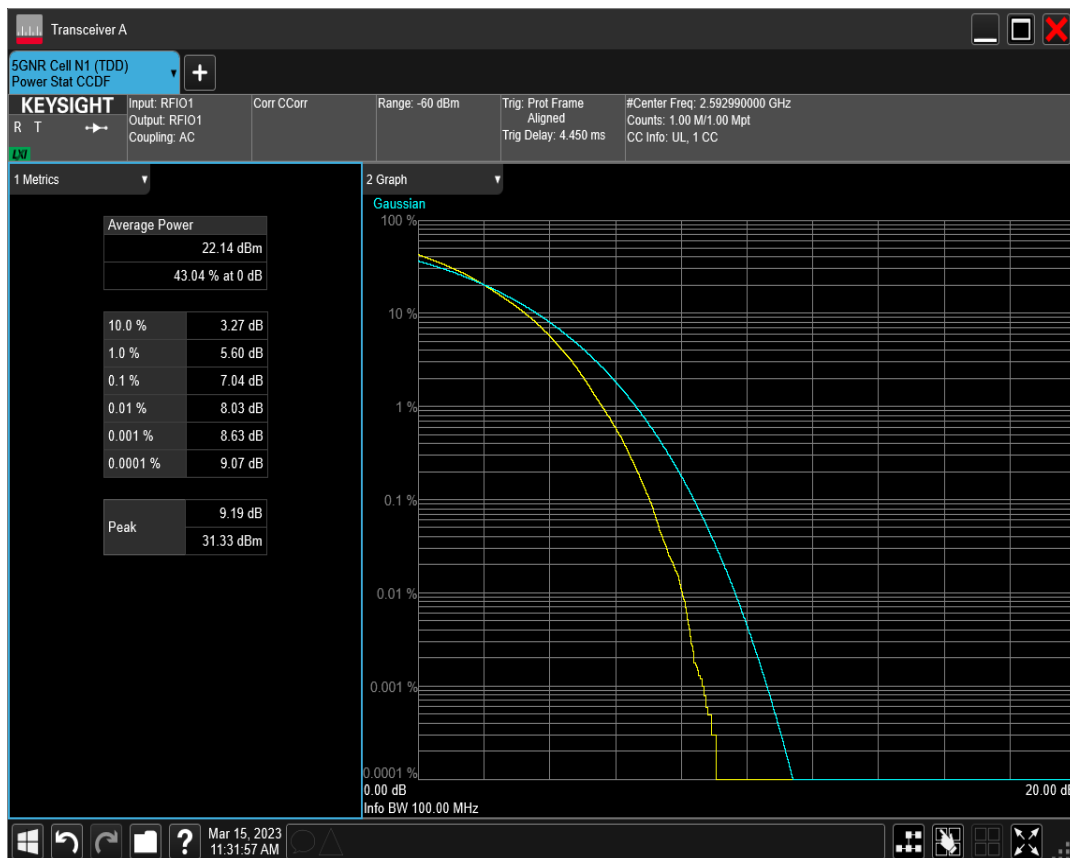
n41 SCS=30kHz DFT\_QAM16 BW=90MHz Channel=518598 RB=240@0



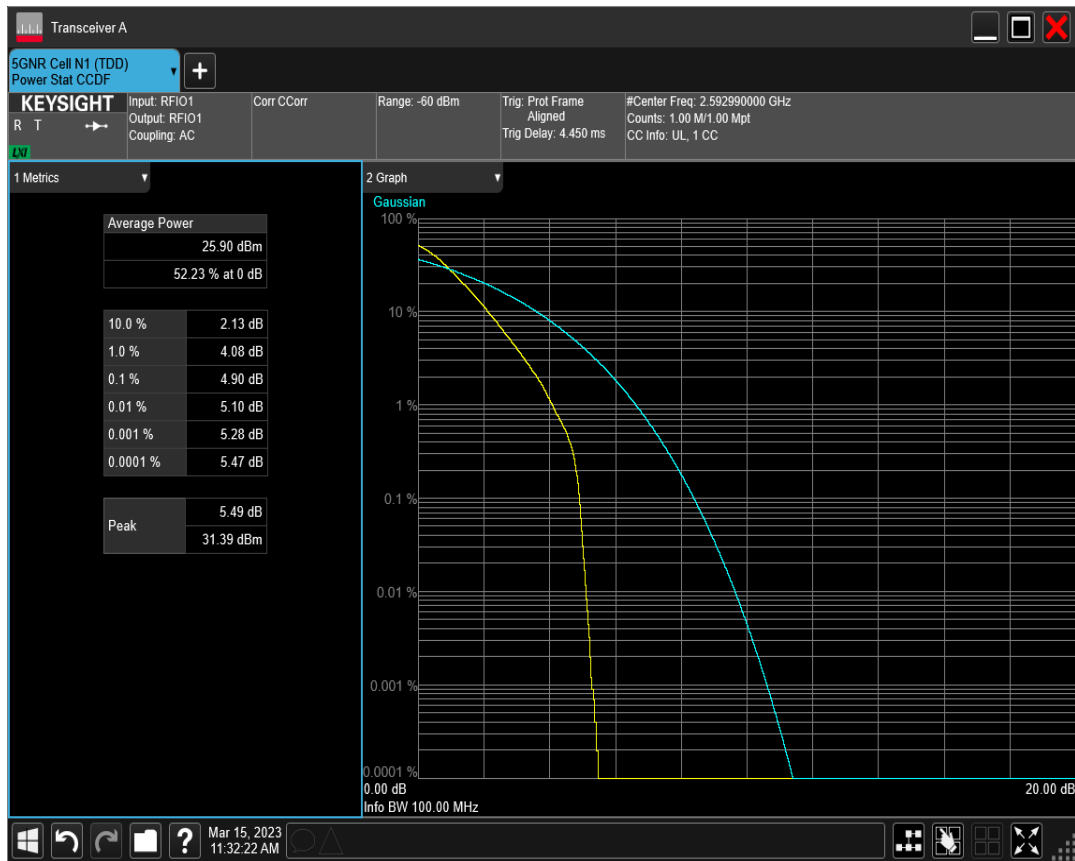
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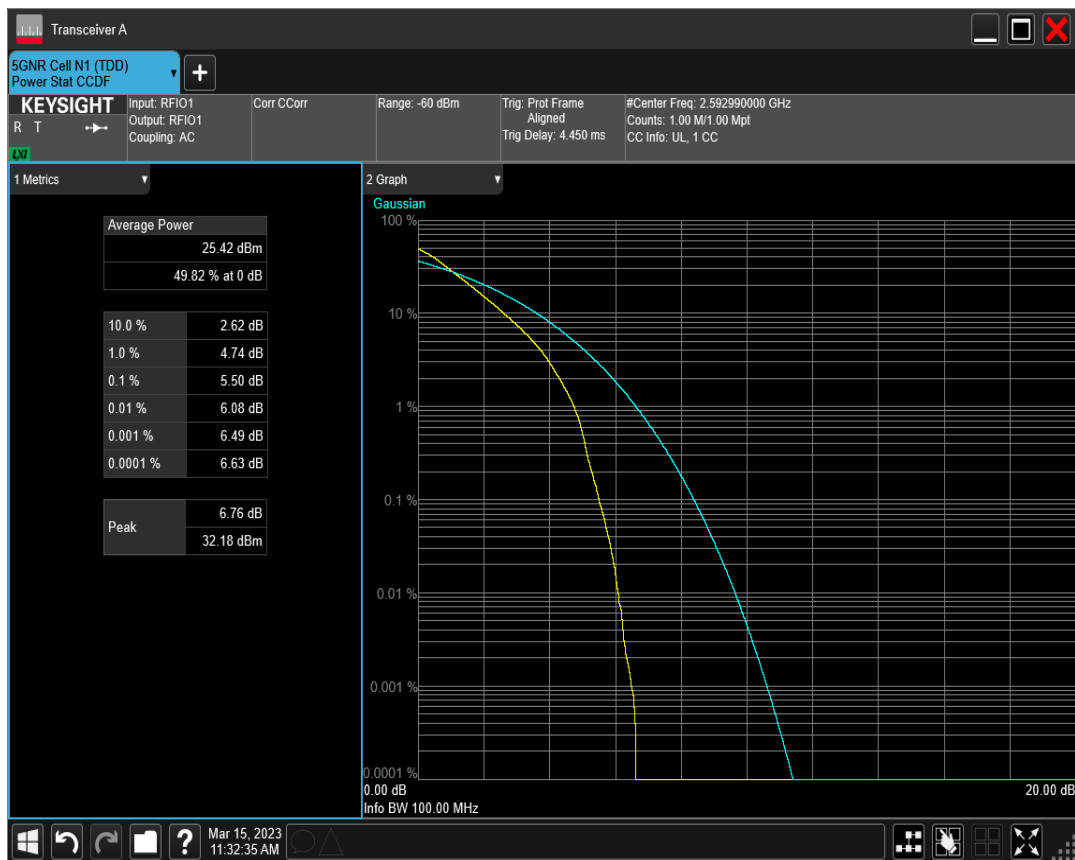
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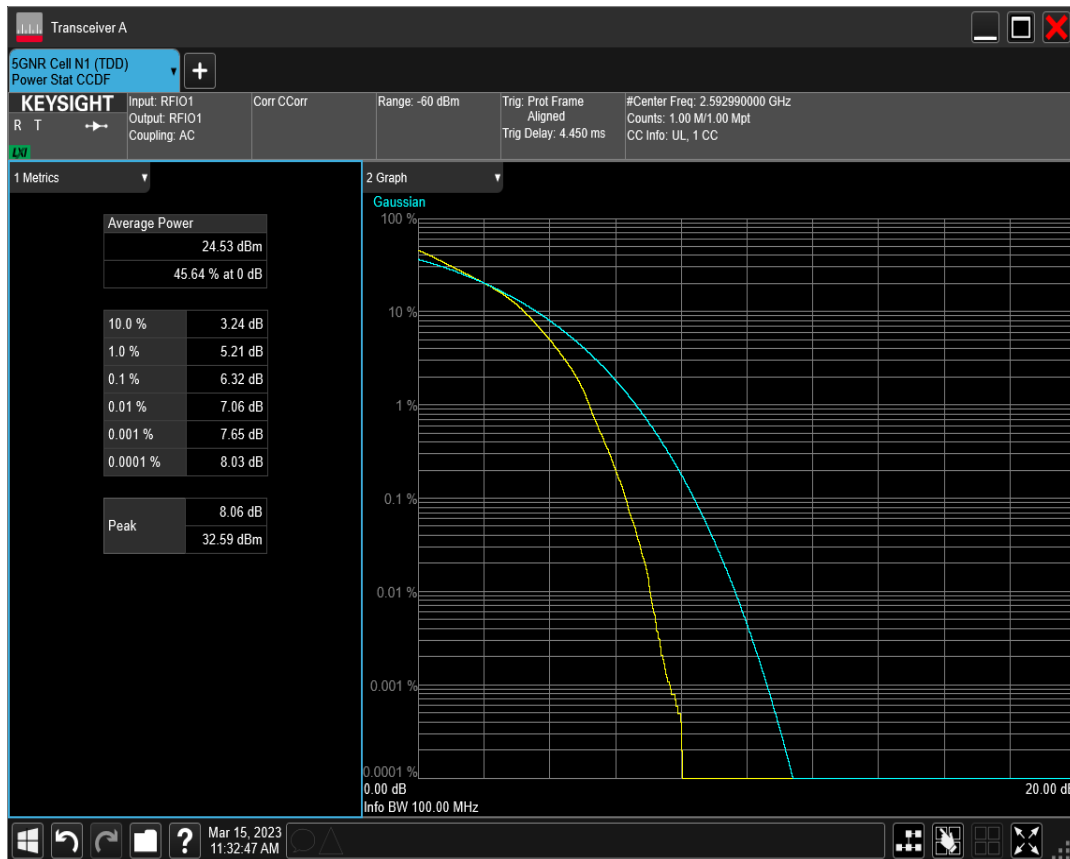
n41 SCS=30kHz DFT\_BPSK BW=100MHz Channel=518598 RB=270@0



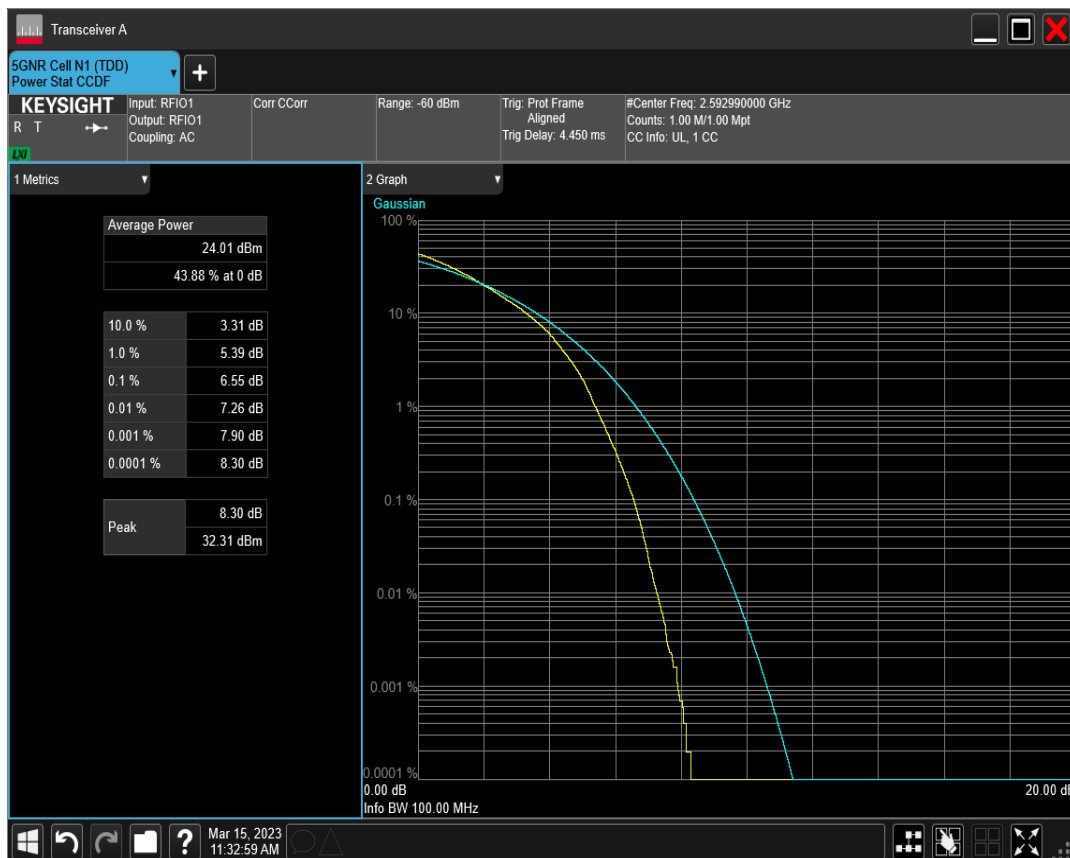
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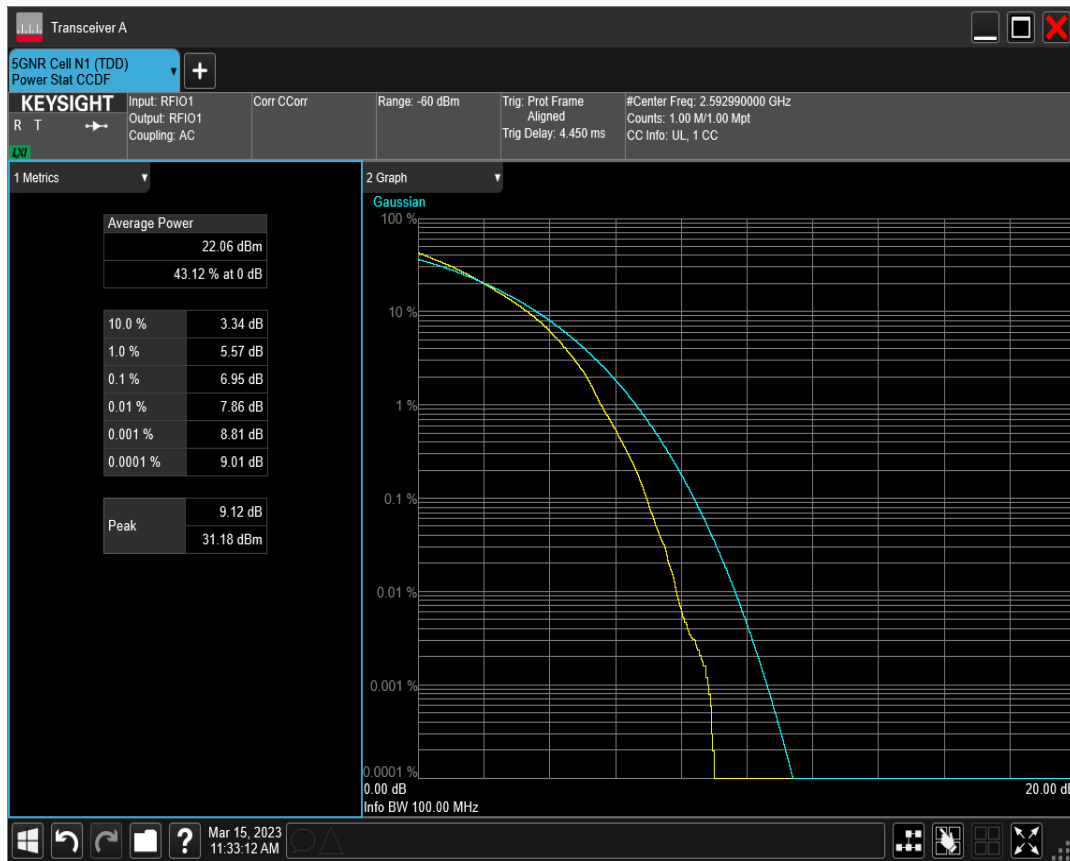
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n41 SCS=30kHz DFT\_QAM64 BW=100MHz Channel=518598 RB=270@0



n41 SCS=30kHz DFT\_QAM256 BW=100MHz Channel=518598 RB=270@0



## 4 Occupied bandwidth for NR FR1

| Band | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | 99% OBW<br>(MHz) | -26dB EBW<br>(MHz) | Verdict |
|------|--------------|--------------------|---------------|------------------|------------|------------------|--------------------|---------|
| n41  | 30           | 10                 | 500202        | 24@0             | DFT_BPSK   | 8.610            | 9.220              | PASS    |
| n41  | 30           | 10                 | 500202        | 24@0             | DFT_QPSK   | 8.610            | 9.260              | PASS    |
| n41  | 30           | 10                 | 500202        | 24@0             | DFT_QAM16  | 8.620            | 9.200              | PASS    |
| n41  | 30           | 10                 | 500202        | 24@0             | DFT_QAM64  | 8.610            | 9.190              | PASS    |
| n41  | 30           | 10                 | 500202        | 24@0             | DFT_QAM256 | 8.640            | 9.190              | PASS    |
| n41  | 30           | 10                 | 500202        | 24@0             | CP_QPSK    | 8.620            | 9.180              | PASS    |
| n41  | 30           | 10                 | 518598        | 24@0             | DFT_BPSK   | 8.610            | 9.180              | PASS    |
| n41  | 30           | 10                 | 518598        | 24@0             | DFT_QPSK   | 8.610            | 9.240              | PASS    |
| n41  | 30           | 10                 | 518598        | 24@0             | DFT_QAM16  | 8.610            | 9.220              | PASS    |
| n41  | 30           | 10                 | 518598        | 24@0             | DFT_QAM64  | 8.610            | 9.200              | PASS    |
| n41  | 30           | 10                 | 518598        | 24@0             | DFT_QAM256 | 8.640            | 9.240              | PASS    |
| n41  | 30           | 10                 | 518598        | 24@0             | CP_QPSK    | 8.620            | 9.190              | PASS    |
| n41  | 30           | 10                 | 537000        | 24@0             | DFT_BPSK   | 8.610            | 9.170              | PASS    |
| n41  | 30           | 10                 | 537000        | 24@0             | DFT_QPSK   | 8.610            | 9.230              | PASS    |
| n41  | 30           | 10                 | 537000        | 24@0             | DFT_QAM16  | 8.620            | 9.230              | PASS    |
| n41  | 30           | 10                 | 537000        | 24@0             | DFT_QAM64  | 8.650            | 9.260              | PASS    |
| n41  | 30           | 10                 | 537000        | 24@0             | DFT_QAM256 | 8.620            | 9.180              | PASS    |
| n41  | 30           | 10                 | 537000        | 24@0             | CP_QPSK    | 8.620            | 9.230              | PASS    |
| n41  | 30           | 15                 | 500700        | 36@0             | DFT_BPSK   | 13.510           | 13.700             | PASS    |
| n41  | 30           | 15                 | 500700        | 36@0             | DFT_QPSK   | 13.510           | 13.750             | PASS    |
| n41  | 30           | 15                 | 500700        | 36@0             | DFT_QAM16  | 13.450           | 13.710             | PASS    |
| n41  | 30           | 15                 | 500700        | 36@0             | DFT_QAM64  | 13.520           | 13.740             | PASS    |
| n41  | 30           | 15                 | 500700        | 36@0             | DFT_QAM256 | 13.450           | 13.760             | PASS    |
| n41  | 30           | 15                 | 500700        | 38@0             | CP_QPSK    | 13.640           | 14.450             | PASS    |
| n41  | 30           | 15                 | 518598        | 36@0             | DFT_BPSK   | 13.520           | 13.710             | PASS    |
| n41  | 30           | 15                 | 518598        | 36@0             | DFT_QPSK   | 13.520           | 13.710             | PASS    |
| n41  | 30           | 15                 | 518598        | 36@0             | DFT_QAM16  | 13.460           | 13.750             | PASS    |
| n41  | 30           | 15                 | 518598        | 36@0             | DFT_QAM64  | 13.530           | 13.730             | PASS    |
| n41  | 30           | 15                 | 518598        | 36@0             | DFT_QAM256 | 13.470           | 13.730             | PASS    |
| n41  | 30           | 15                 | 518598        | 38@0             | CP_QPSK    | 13.640           | 14.460             | PASS    |
| n41  | 30           | 15                 | 536496        | 36@0             | DFT_BPSK   | 13.510           | 13.720             | PASS    |
| n41  | 30           | 15                 | 536496        | 36@0             | DFT_QPSK   | 13.520           | 13.730             | PASS    |
| n41  | 30           | 15                 | 536496        | 36@0             | DFT_QAM16  | 13.530           | 13.740             | PASS    |
| n41  | 30           | 15                 | 536496        | 36@0             | DFT_QAM64  | 13.530           | 13.720             | PASS    |
| n41  | 30           | 15                 | 536496        | 36@0             | DFT_QAM256 | 13.460           | 13.730             | PASS    |
| n41  | 30           | 15                 | 536496        | 38@0             | CP_QPSK    | 13.640           | 14.490             | PASS    |
| n41  | 30           | 20                 | 501204        | 50@0             | DFT_BPSK   | 18.090           | 18.930             | PASS    |
| n41  | 30           | 20                 | 501204        | 50@0             | DFT_QPSK   | 18.090           | 18.940             | PASS    |
| n41  | 30           | 20                 | 501204        | 50@0             | DFT_QAM16  | 18.030           | 18.920             | PASS    |

|     |    |    |        |       |            |        |        |      |
|-----|----|----|--------|-------|------------|--------|--------|------|
| n41 | 30 | 20 | 501204 | 50@0  | DFT_QAM64  | 18.040 | 18.920 | PASS |
| n41 | 30 | 20 | 501204 | 50@0  | DFT_QAM256 | 18.090 | 18.930 | PASS |
| n41 | 30 | 20 | 501204 | 51@0  | CP_QPSK    | 18.280 | 19.330 | PASS |
| n41 | 30 | 20 | 518598 | 50@0  | DFT_BPSK   | 18.120 | 18.940 | PASS |
| n41 | 30 | 20 | 518598 | 50@0  | DFT_QPSK   | 18.110 | 18.940 | PASS |
| n41 | 30 | 20 | 518598 | 50@0  | DFT_QAM16  | 18.110 | 18.920 | PASS |
| n41 | 30 | 20 | 518598 | 50@0  | DFT_QAM64  | 18.090 | 18.930 | PASS |
| n41 | 30 | 20 | 518598 | 50@0  | DFT_QAM256 | 18.110 | 18.930 | PASS |
| n41 | 30 | 20 | 518598 | 51@0  | CP_QPSK    | 18.280 | 19.320 | PASS |
| n41 | 30 | 20 | 535998 | 50@0  | DFT_BPSK   | 18.100 | 18.930 | PASS |
| n41 | 30 | 20 | 535998 | 50@0  | DFT_QPSK   | 18.110 | 18.950 | PASS |
| n41 | 30 | 20 | 535998 | 50@0  | DFT_QAM16  | 18.110 | 18.920 | PASS |
| n41 | 30 | 20 | 535998 | 50@0  | DFT_QAM64  | 18.090 | 18.930 | PASS |
| n41 | 30 | 20 | 535998 | 50@0  | DFT_QAM256 | 18.110 | 18.940 | PASS |
| n41 | 30 | 20 | 535998 | 51@0  | CP_QPSK    | 18.320 | 19.340 | PASS |
| n41 | 30 | 30 | 502200 | 75@0  | DFT_BPSK   | 27.500 | 28.440 | PASS |
| n41 | 30 | 30 | 502200 | 75@0  | DFT_QPSK   | 27.530 | 28.420 | PASS |
| n41 | 30 | 30 | 502200 | 75@0  | DFT_QAM16  | 27.610 | 28.420 | PASS |
| n41 | 30 | 30 | 502200 | 75@0  | DFT_QAM64  | 27.610 | 28.480 | PASS |
| n41 | 30 | 30 | 502200 | 75@0  | DFT_QAM256 | 27.600 | 28.430 | PASS |
| n41 | 30 | 30 | 502200 | 78@0  | CP_QPSK    | 27.990 | 29.550 | PASS |
| n41 | 30 | 30 | 518598 | 75@0  | DFT_BPSK   | 27.620 | 28.430 | PASS |
| n41 | 30 | 30 | 518598 | 75@0  | DFT_QPSK   | 27.650 | 28.440 | PASS |
| n41 | 30 | 30 | 518598 | 75@0  | DFT_QAM16  | 27.660 | 28.490 | PASS |
| n41 | 30 | 30 | 518598 | 75@0  | DFT_QAM64  | 27.730 | 28.460 | PASS |
| n41 | 30 | 30 | 518598 | 75@0  | DFT_QAM256 | 27.760 | 28.430 | PASS |
| n41 | 30 | 30 | 518598 | 78@0  | CP_QPSK    | 27.980 | 29.560 | PASS |
| n41 | 30 | 30 | 534996 | 75@0  | DFT_BPSK   | 27.740 | 28.460 | PASS |
| n41 | 30 | 30 | 534996 | 75@0  | DFT_QPSK   | 27.730 | 28.440 | PASS |
| n41 | 30 | 30 | 534996 | 75@0  | DFT_QAM16  | 27.730 | 28.470 | PASS |
| n41 | 30 | 30 | 534996 | 75@0  | DFT_QAM64  | 27.730 | 28.460 | PASS |
| n41 | 30 | 30 | 534996 | 75@0  | DFT_QAM256 | 27.770 | 28.440 | PASS |
| n41 | 30 | 30 | 534996 | 78@0  | CP_QPSK    | 28.000 | 29.560 | PASS |
| n41 | 30 | 40 | 503202 | 100@0 | DFT_BPSK   | 37.480 | 37.880 | PASS |
| n41 | 30 | 40 | 503202 | 100@0 | DFT_QPSK   | 37.460 | 37.900 | PASS |
| n41 | 30 | 40 | 503202 | 100@0 | DFT_QAM16  | 37.440 | 37.880 | PASS |
| n41 | 30 | 40 | 503202 | 100@0 | DFT_QAM64  | 37.340 | 37.850 | PASS |
| n41 | 30 | 40 | 503202 | 100@0 | DFT_QAM256 | 37.480 | 37.880 | PASS |
| n41 | 30 | 40 | 503202 | 106@0 | CP_QPSK    | 37.990 | 40.070 | PASS |
| n41 | 30 | 40 | 518598 | 100@0 | DFT_BPSK   | 37.620 | 37.870 | PASS |
| n41 | 30 | 40 | 518598 | 100@0 | DFT_QPSK   | 37.630 | 37.890 | PASS |
| n41 | 30 | 40 | 518598 | 100@0 | DFT_QAM16  | 37.520 | 37.880 | PASS |
| n41 | 30 | 40 | 518598 | 100@0 | DFT_QAM64  | 37.500 | 37.870 | PASS |

|     |    |    |        |       |            |        |        |      |
|-----|----|----|--------|-------|------------|--------|--------|------|
| n41 | 30 | 40 | 518598 | 100@0 | DFT_QAM256 | 37.640 | 37.880 | PASS |
| n41 | 30 | 40 | 518598 | 106@0 | CP_QPSK    | 37.980 | 40.060 | PASS |
| n41 | 30 | 40 | 534000 | 100@0 | DFT_BPSK   | 37.660 | 37.880 | PASS |
| n41 | 30 | 40 | 534000 | 100@0 | DFT_QPSK   | 37.640 | 37.890 | PASS |
| n41 | 30 | 40 | 534000 | 100@0 | DFT_QAM16  | 37.630 | 37.890 | PASS |
| n41 | 30 | 40 | 534000 | 100@0 | DFT_QAM64  | 37.660 | 37.890 | PASS |
| n41 | 30 | 40 | 534000 | 100@0 | DFT_QAM256 | 37.620 | 37.880 | PASS |
| n41 | 30 | 40 | 534000 | 106@0 | CP_QPSK    | 38.090 | 40.080 | PASS |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_BPSK   | 46.900 | 48.370 | PASS |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_QPSK   | 46.860 | 48.350 | PASS |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_QAM16  | 46.860 | 48.370 | PASS |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_QAM64  | 46.870 | 48.360 | PASS |
| n41 | 30 | 50 | 504204 | 128@0 | DFT_QAM256 | 46.860 | 48.370 | PASS |
| n41 | 30 | 50 | 504204 | 133@0 | CP_QPSK    | 47.660 | 50.270 | PASS |
| n41 | 30 | 50 | 518598 | 128@0 | DFT_BPSK   | 47.230 | 48.400 | PASS |
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| n41 | 30 | 50 | 518598 | 128@0 | DFT_QAM16  | 47.210 | 48.400 | PASS |
| n41 | 30 | 50 | 518598 | 128@0 | DFT_QAM64  | 47.220 | 48.360 | PASS |
| n41 | 30 | 50 | 518598 | 128@0 | DFT_QAM256 | 47.100 | 48.410 | PASS |
| n41 | 30 | 50 | 518598 | 133@0 | CP_QPSK    | 47.660 | 50.260 | PASS |
| n41 | 30 | 50 | 532998 | 128@0 | DFT_BPSK   | 47.200 | 48.370 | PASS |
| n41 | 30 | 50 | 532998 | 128@0 | DFT_QPSK   | 47.220 | 48.350 | PASS |
| n41 | 30 | 50 | 532998 | 128@0 | DFT_QAM16  | 47.240 | 48.380 | PASS |
| n41 | 30 | 50 | 532998 | 128@0 | DFT_QAM64  | 47.250 | 48.370 | PASS |
| n41 | 30 | 50 | 532998 | 128@0 | DFT_QAM256 | 47.230 | 48.410 | PASS |
| n41 | 30 | 50 | 532998 | 133@0 | CP_QPSK    | 47.680 | 50.250 | PASS |
| n41 | 30 | 60 | 505200 | 162@0 | DFT_BPSK   | 57.940 | 60.950 | PASS |
| n41 | 30 | 60 | 505200 | 162@0 | DFT_QPSK   | 57.950 | 60.960 | PASS |
| n41 | 30 | 60 | 505200 | 162@0 | DFT_QAM16  | 57.920 | 60.950 | PASS |
| n41 | 30 | 60 | 505200 | 162@0 | DFT_QAM64  | 57.950 | 60.950 | PASS |
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| n41 | 30 | 60 | 505200 | 162@0 | CP_QPSK    | 57.950 | 61.050 | PASS |
| n41 | 30 | 60 | 518598 | 162@0 | DFT_BPSK   | 57.950 | 60.980 | PASS |
| n41 | 30 | 60 | 518598 | 162@0 | DFT_QPSK   | 58.090 | 60.990 | PASS |
| n41 | 30 | 60 | 518598 | 162@0 | DFT_QAM16  | 57.950 | 61.000 | PASS |
| n41 | 30 | 60 | 518598 | 162@0 | DFT_QAM64  | 58.080 | 61.020 | PASS |
| n41 | 30 | 60 | 518598 | 162@0 | DFT_QAM256 | 58.100 | 61.020 | PASS |
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|     |    |     |        |       |            |        |         |      |
|-----|----|-----|--------|-------|------------|--------|---------|------|
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| n41 | 30 | 80  | 507204 | 216@0 | DFT_QAM256 | 77.240 | 81.320  | PASS |
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| n41 | 30 | 80  | 518598 | 216@0 | DFT_QPSK   | 77.280 | 81.330  | PASS |
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| n41 | 30 | 80  | 518598 | 216@0 | DFT_QAM256 | 77.480 | 81.350  | PASS |
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| n41 | 30 | 90  | 508200 | 240@0 | DFT_BPSK   | 86.170 | 90.440  | PASS |
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| n41 | 30 | 90  | 508200 | 240@0 | DFT_QAM256 | 86.410 | 90.470  | PASS |
| n41 | 30 | 90  | 508200 | 245@0 | CP_QPSK    | 87.600 | 92.360  | PASS |
| n41 | 30 | 90  | 518598 | 240@0 | DFT_BPSK   | 86.790 | 90.460  | PASS |
| n41 | 30 | 90  | 518598 | 240@0 | DFT_QPSK   | 86.820 | 90.490  | PASS |
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| n41 | 30 | 90  | 518598 | 245@0 | CP_QPSK    | 87.650 | 92.320  | PASS |
| n41 | 30 | 90  | 528996 | 240@0 | DFT_BPSK   | 86.880 | 90.460  | PASS |
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| n41 | 30 | 90  | 528996 | 245@0 | CP_QPSK    | 87.870 | 92.310  | PASS |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_BPSK   | 96.470 | 101.620 | PASS |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_QPSK   | 96.530 | 101.630 | PASS |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_QAM16  | 96.490 | 101.580 | PASS |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_QAM64  | 96.480 | 101.560 | PASS |
| n41 | 30 | 100 | 509202 | 270@0 | DFT_QAM256 | 96.450 | 101.600 | PASS |
| n41 | 30 | 100 | 509202 | 273@0 | CP_QPSK    | 97.380 | 102.780 | PASS |

|     |    |     |        |       |            |        |         |      |
|-----|----|-----|--------|-------|------------|--------|---------|------|
| n41 | 30 | 100 | 518598 | 270@0 | DFT_BPSK   | 96.850 | 101.600 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QPSK   | 96.860 | 101.580 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QAM16  | 96.860 | 101.560 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QAM64  | 96.900 | 101.580 | PASS |
| n41 | 30 | 100 | 518598 | 270@0 | DFT_QAM256 | 96.890 | 101.620 | PASS |
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| n41 | 30 | 100 | 528000 | 270@0 | DFT_QPSK   | 96.960 | 101.580 | PASS |
| n41 | 30 | 100 | 528000 | 270@0 | DFT_QAM16  | 96.960 | 101.570 | PASS |
| n41 | 30 | 100 | 528000 | 270@0 | DFT_QAM64  | 97.200 | 101.580 | PASS |
| n41 | 30 | 100 | 528000 | 270@0 | DFT_QAM256 | 96.990 | 101.630 | PASS |
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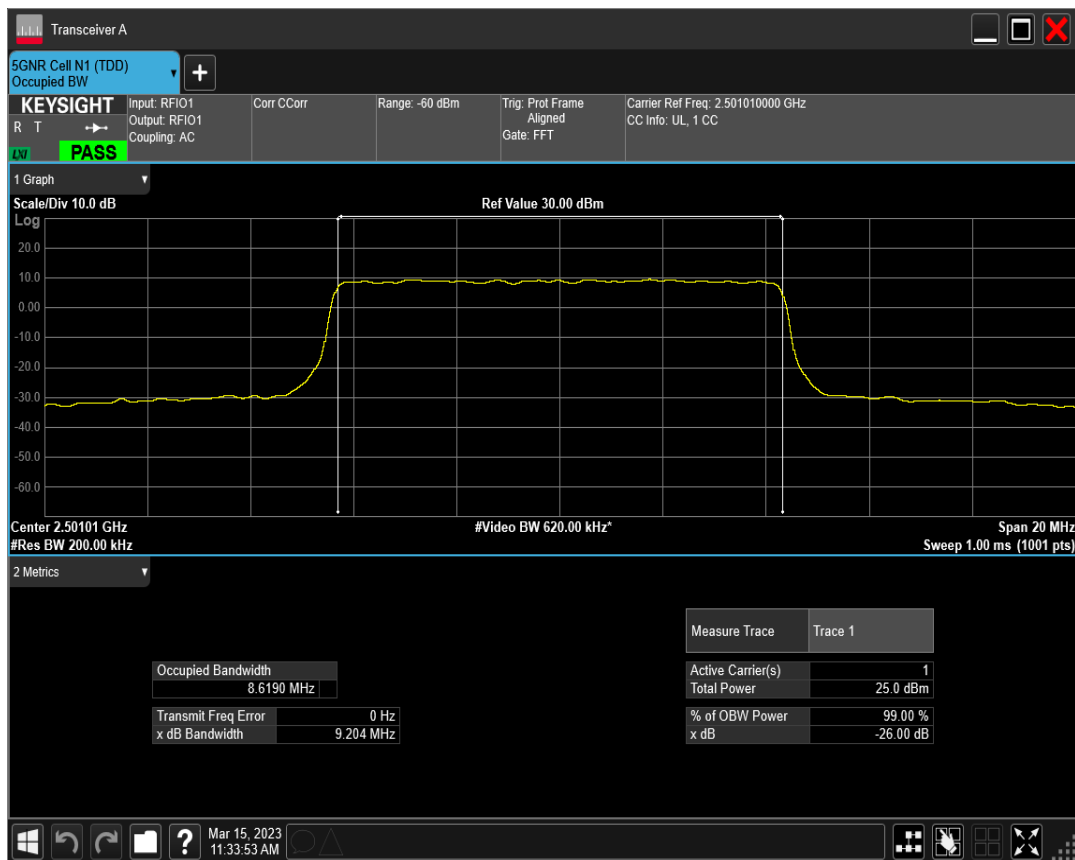
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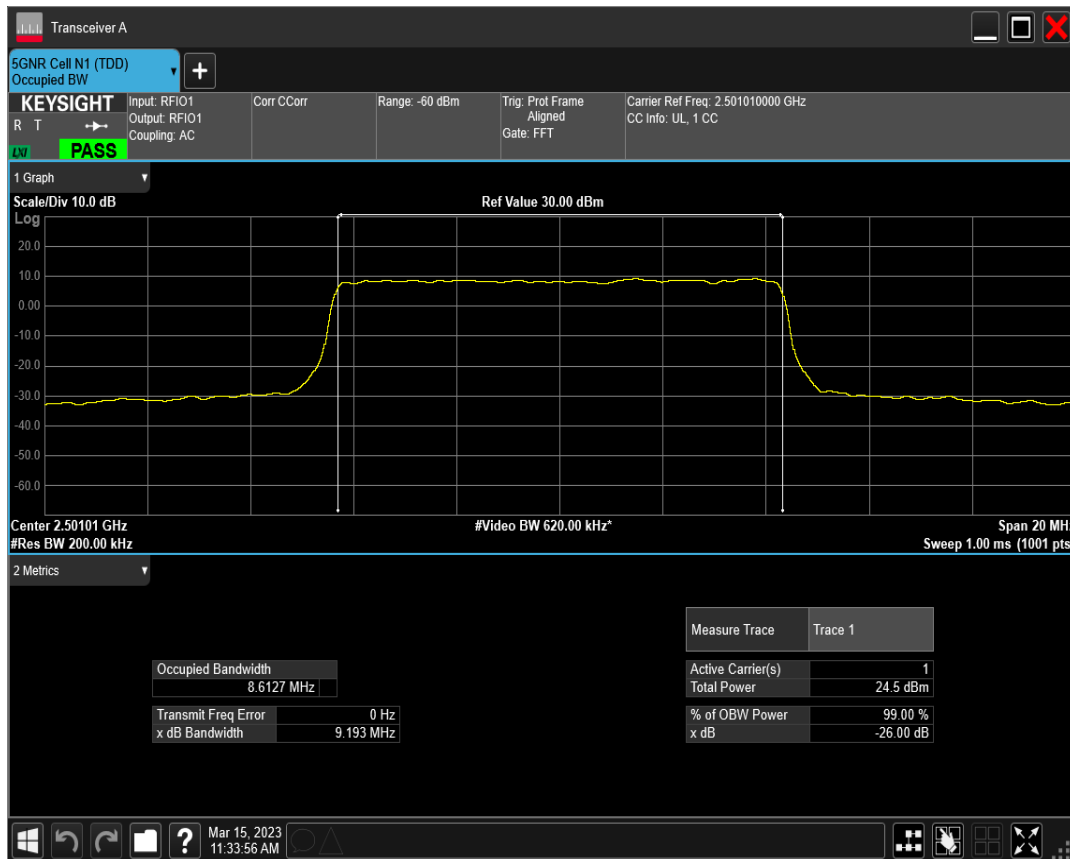
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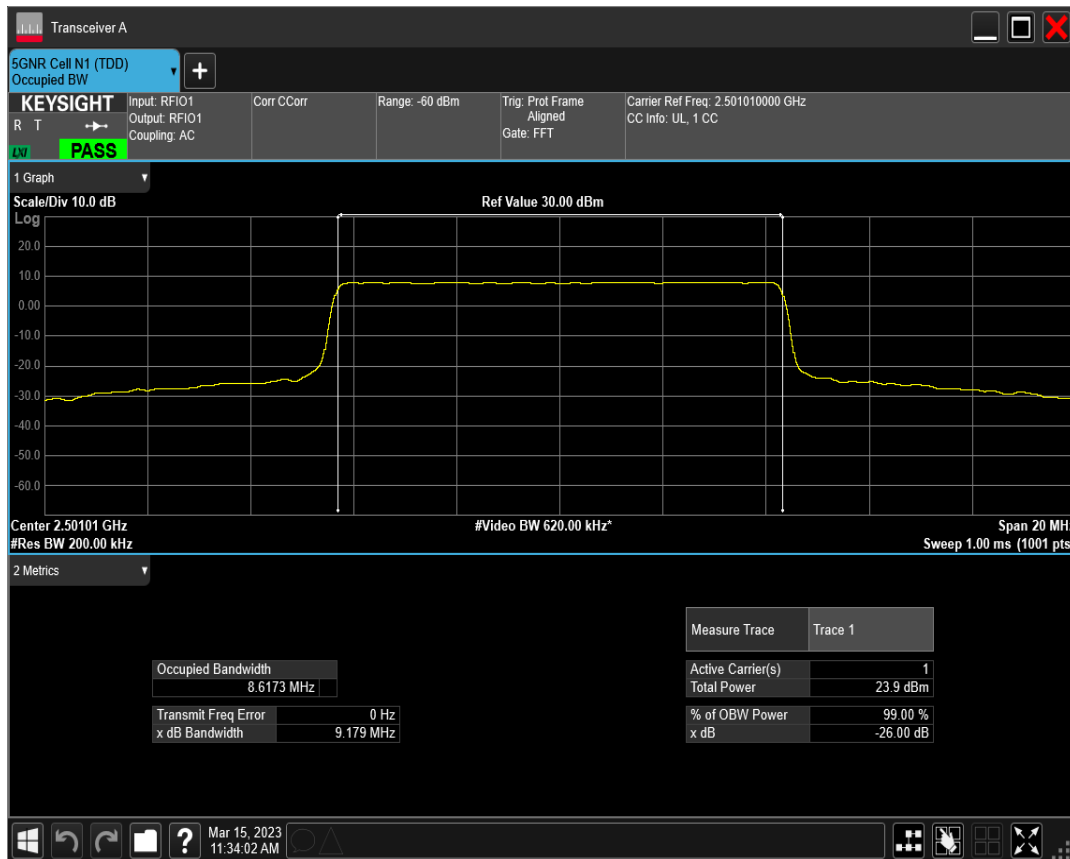
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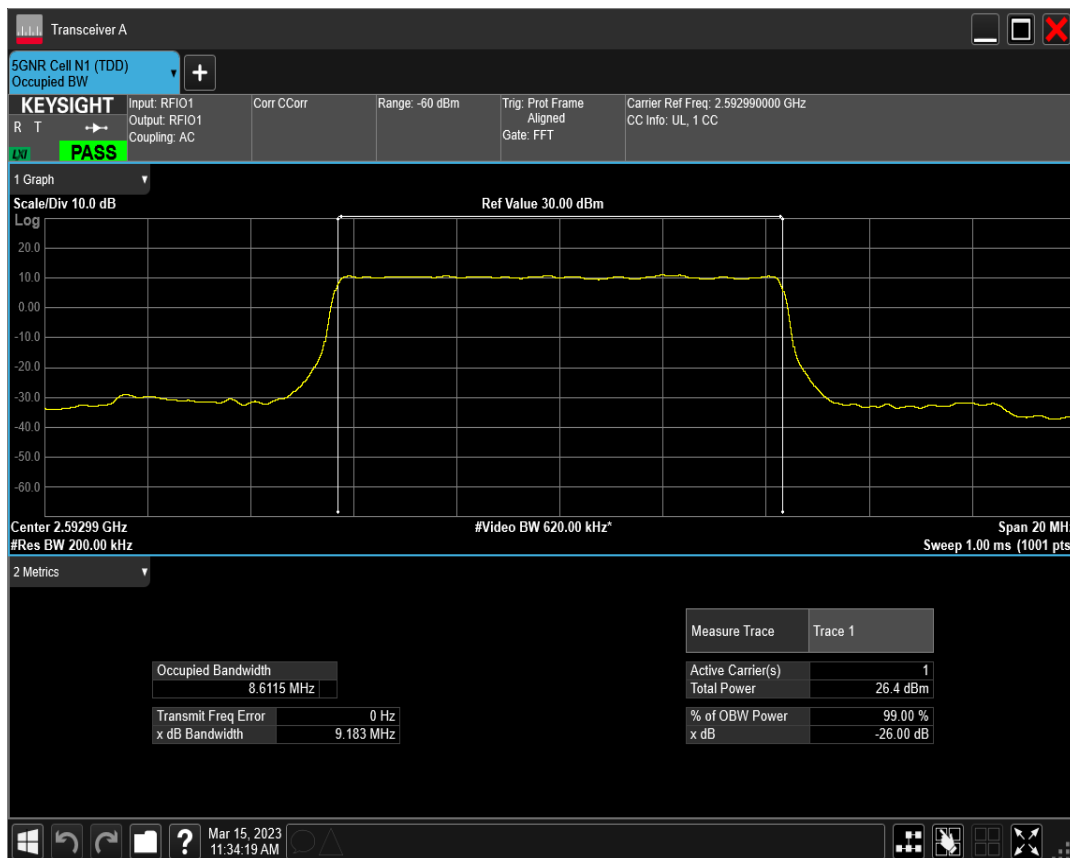
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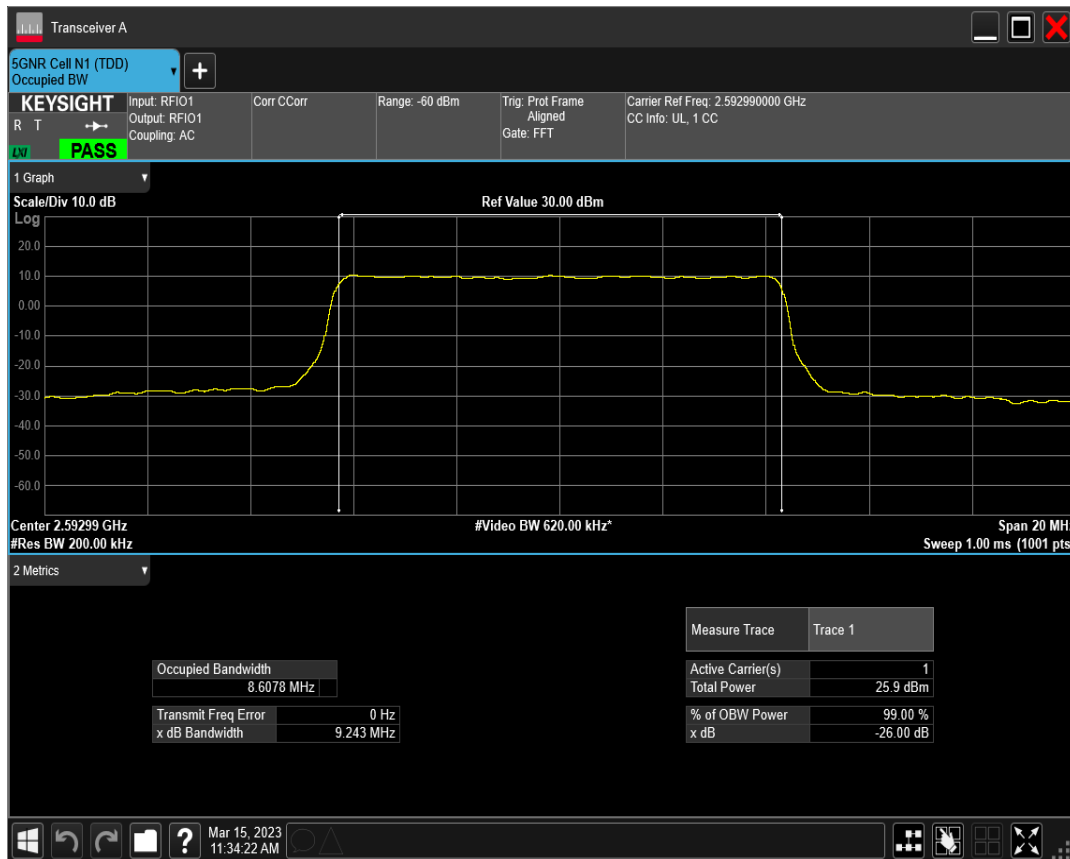
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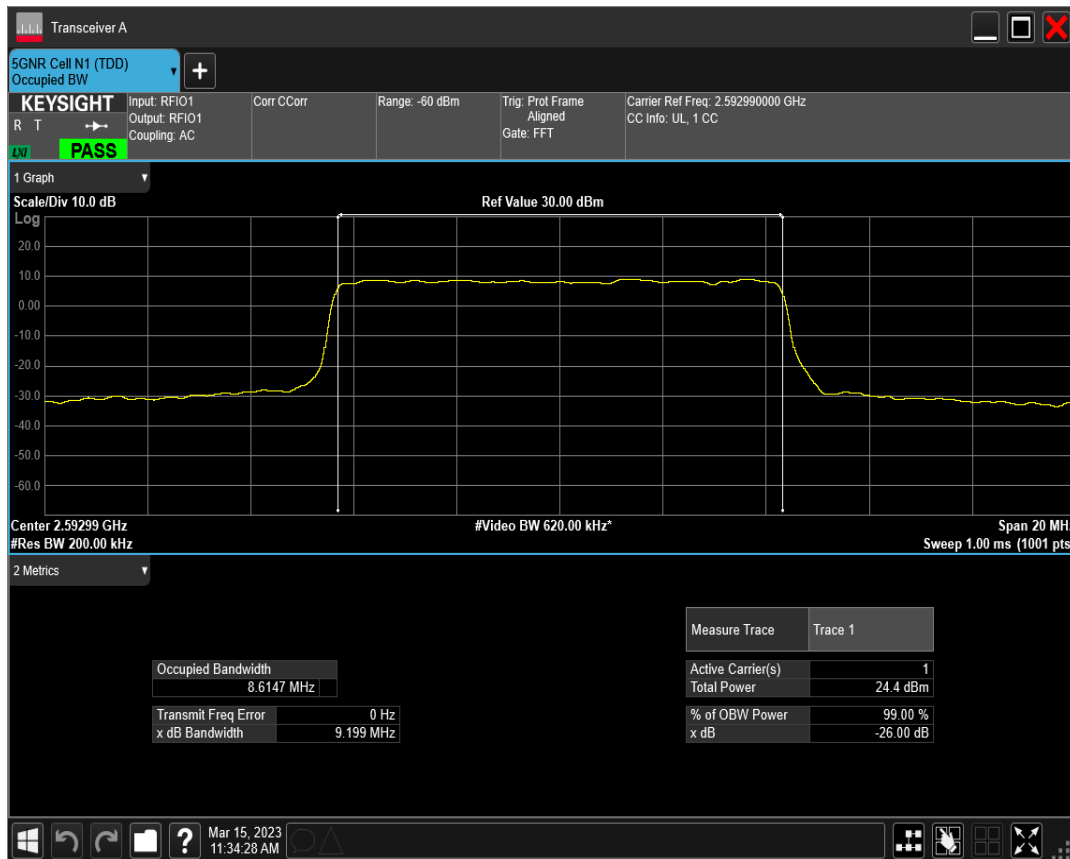
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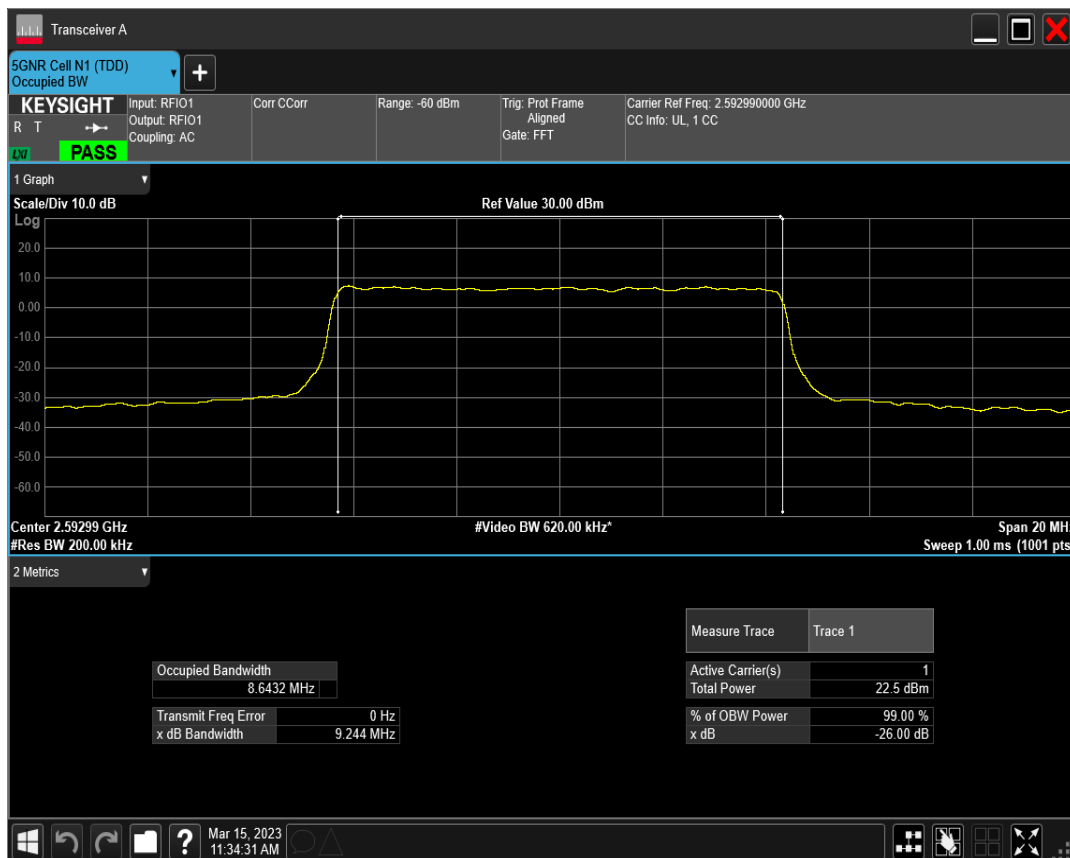
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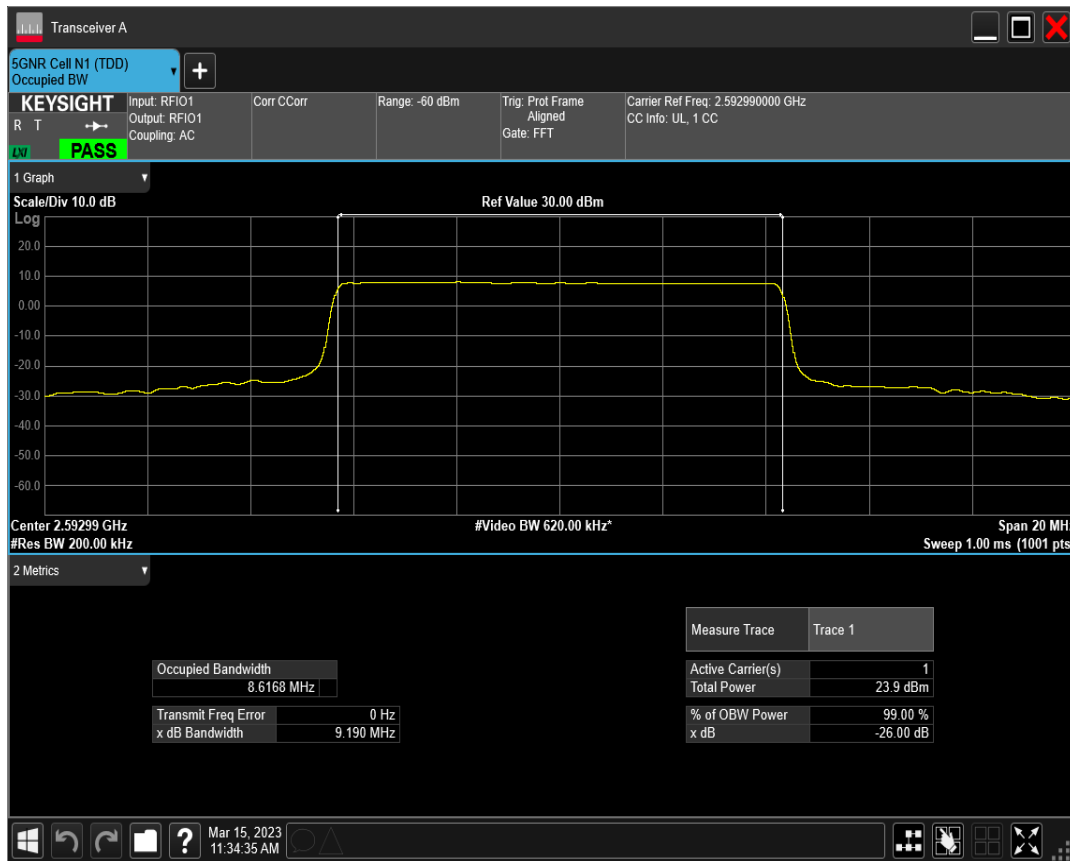
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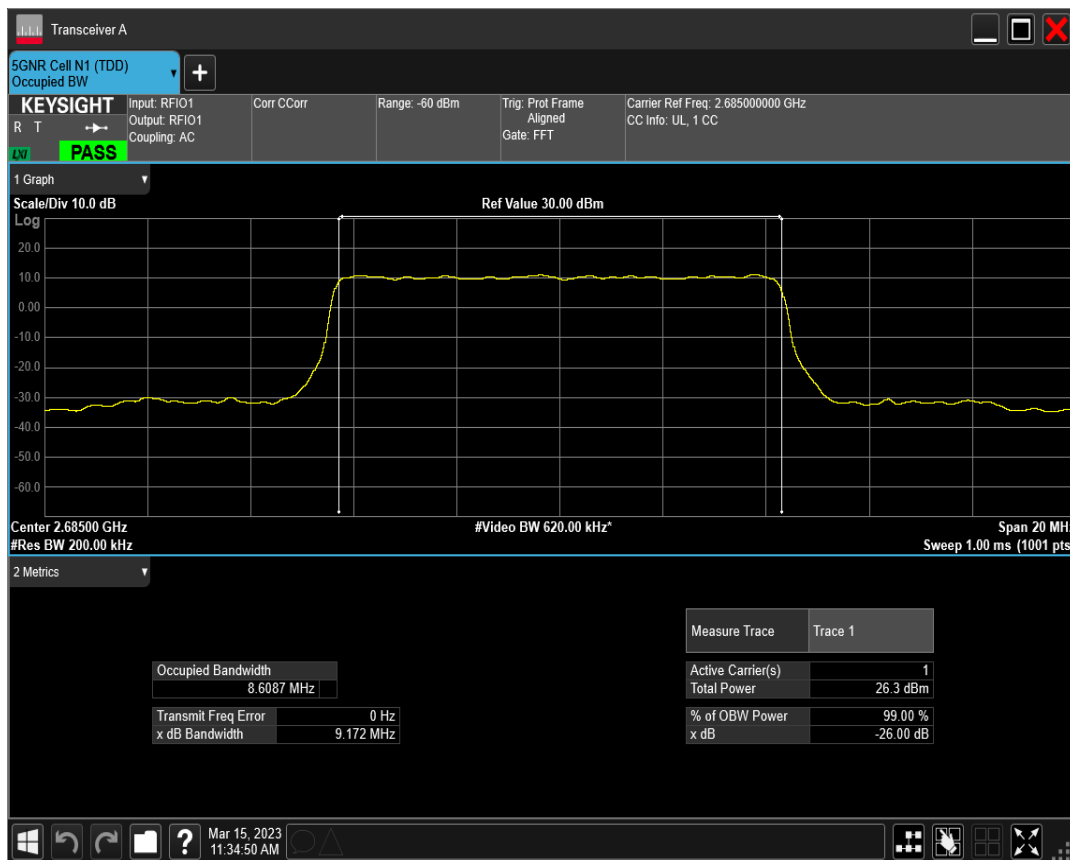
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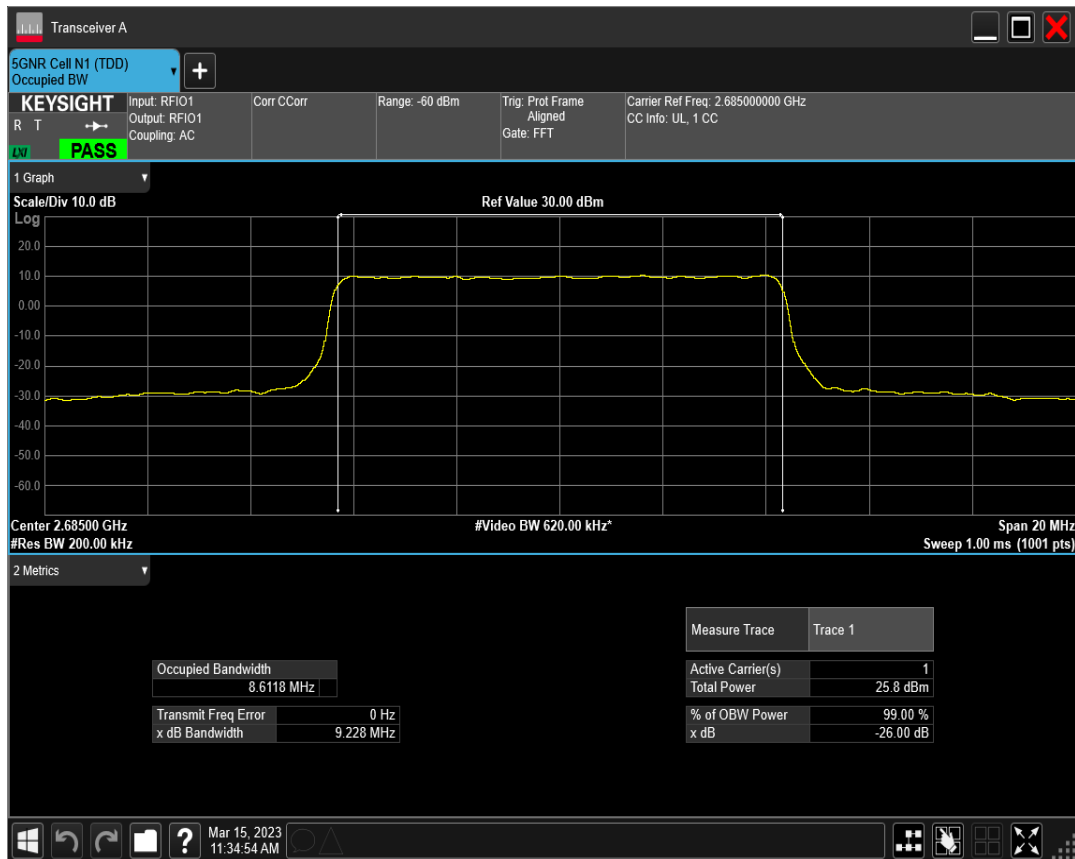
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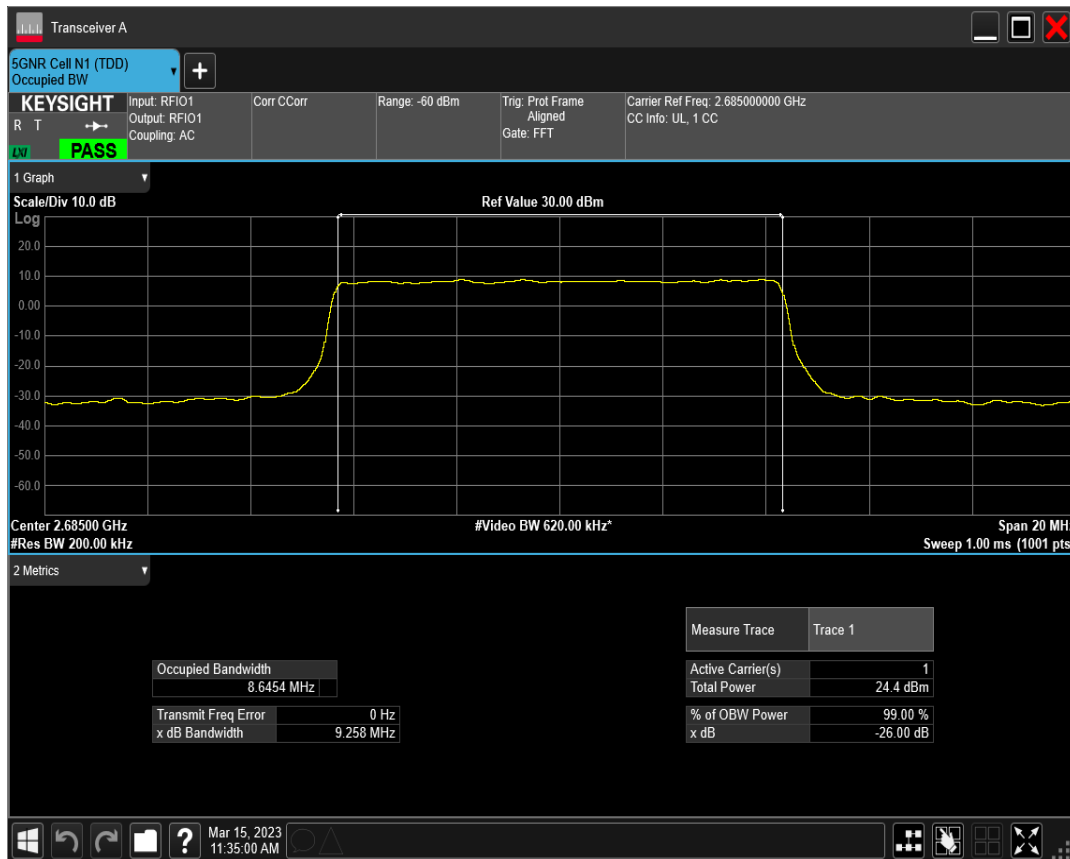
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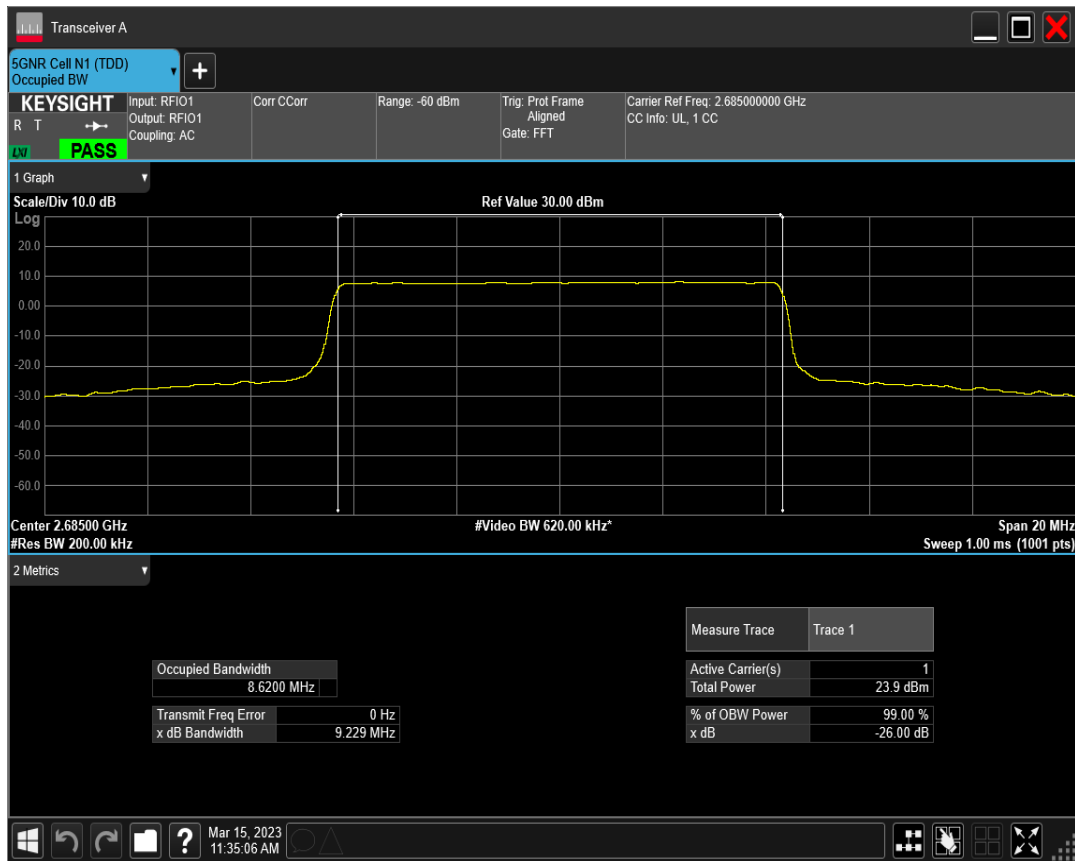
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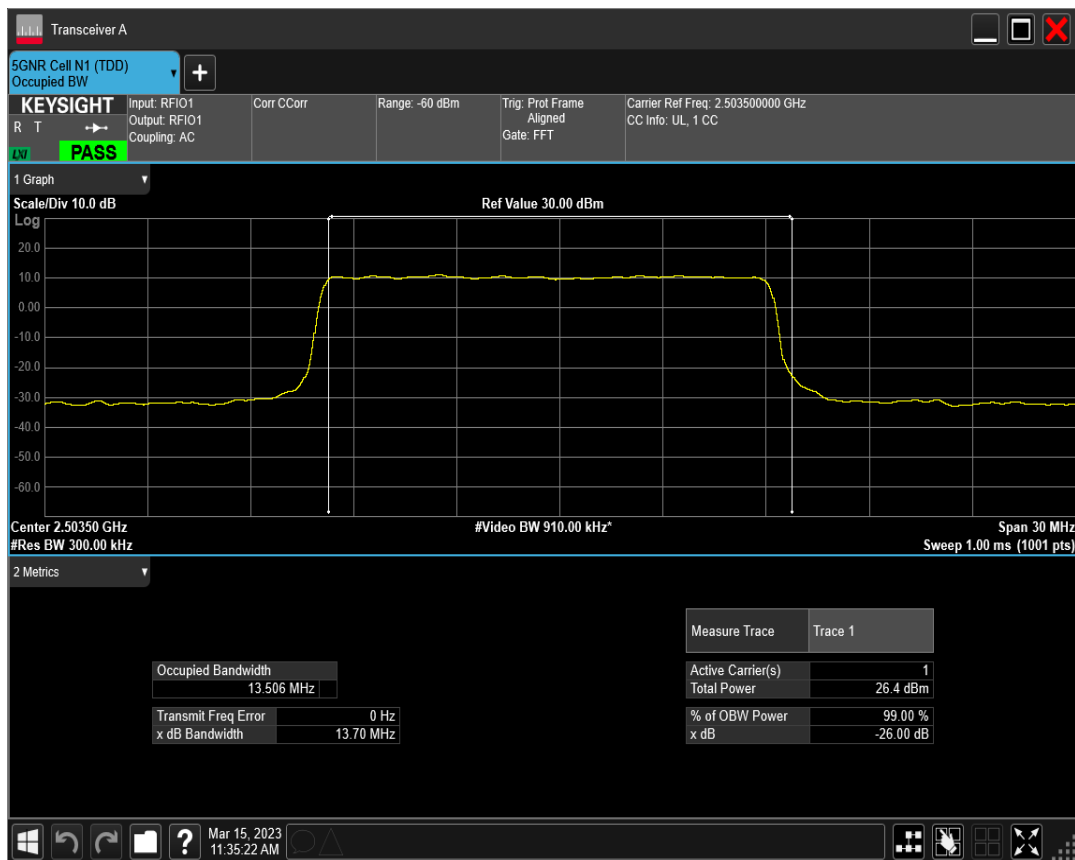
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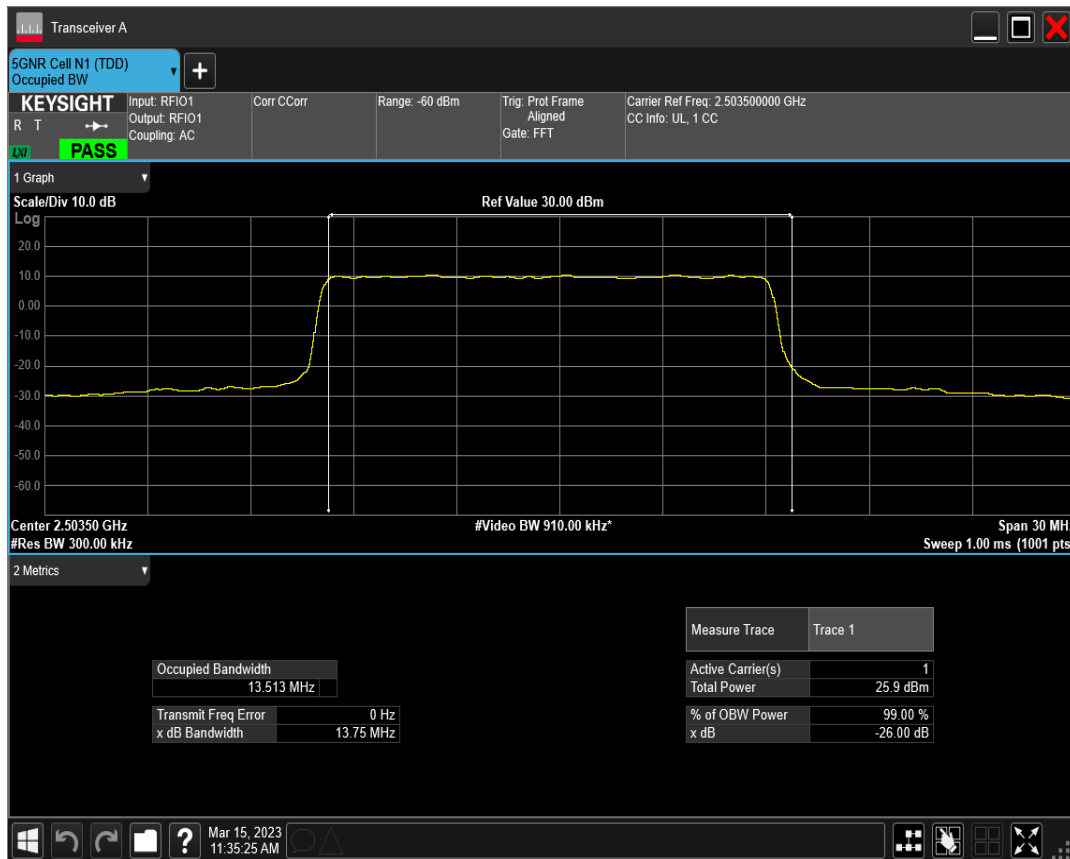
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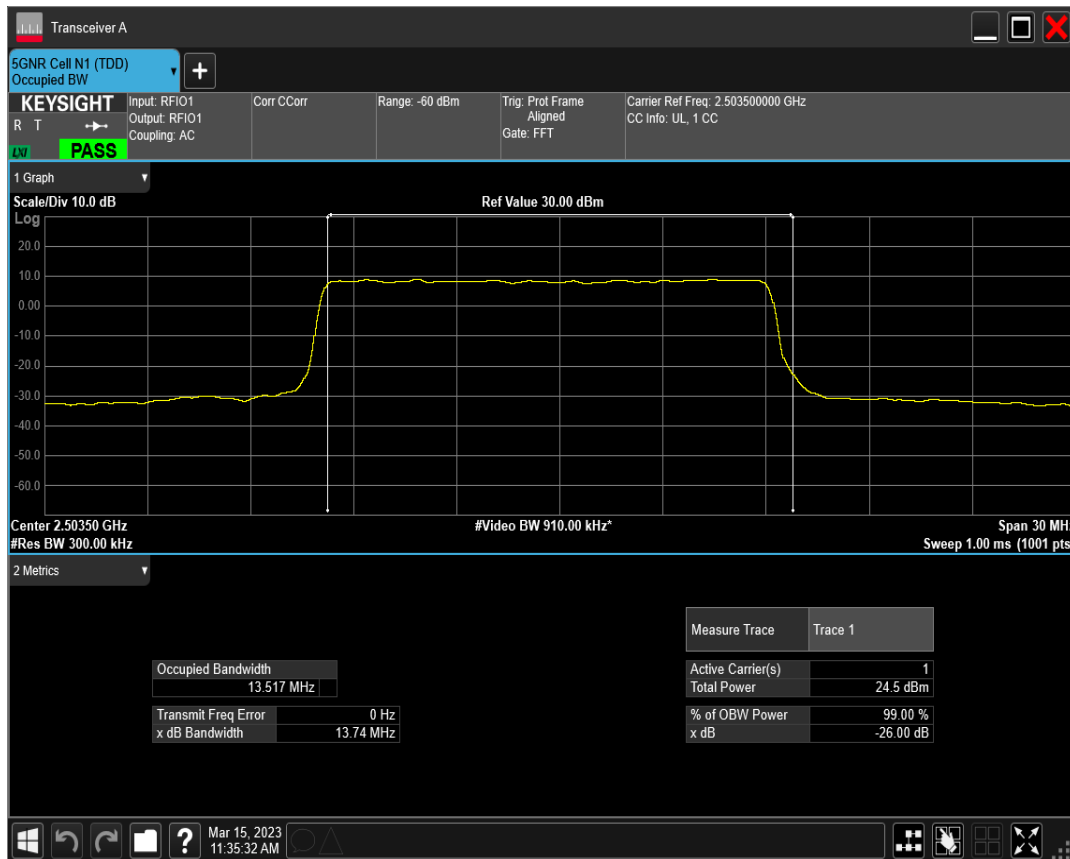
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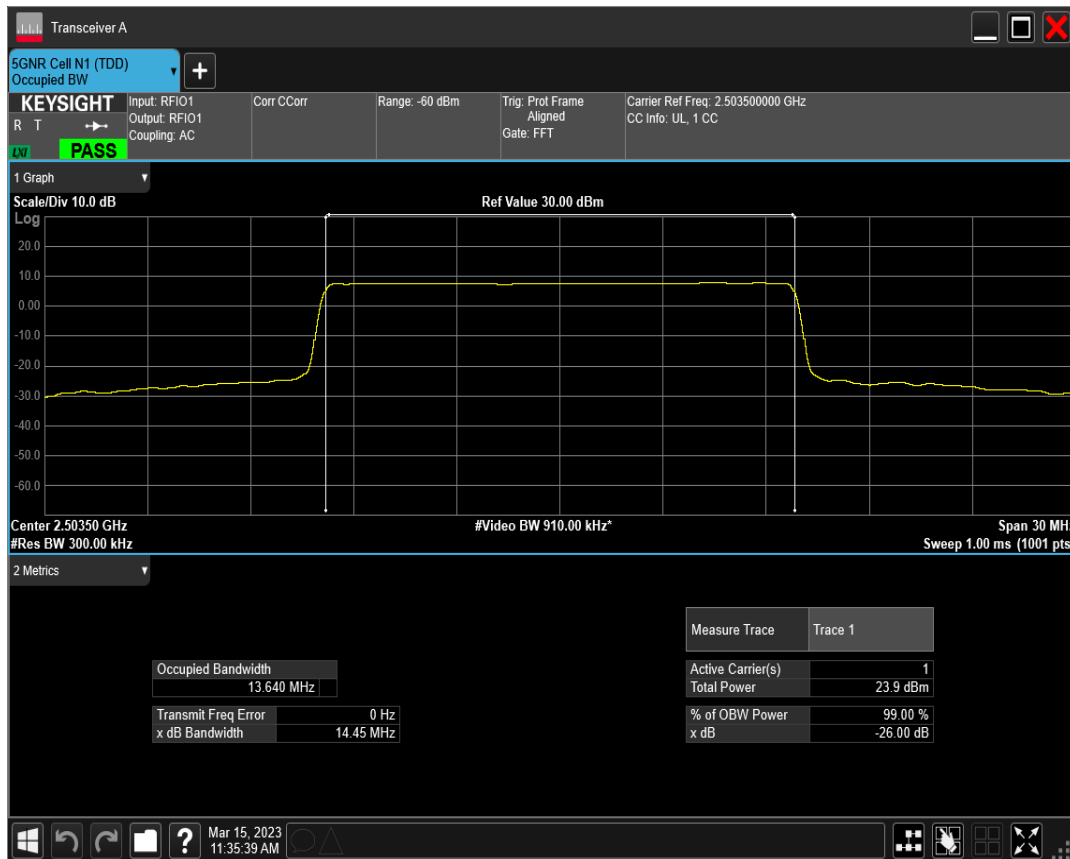
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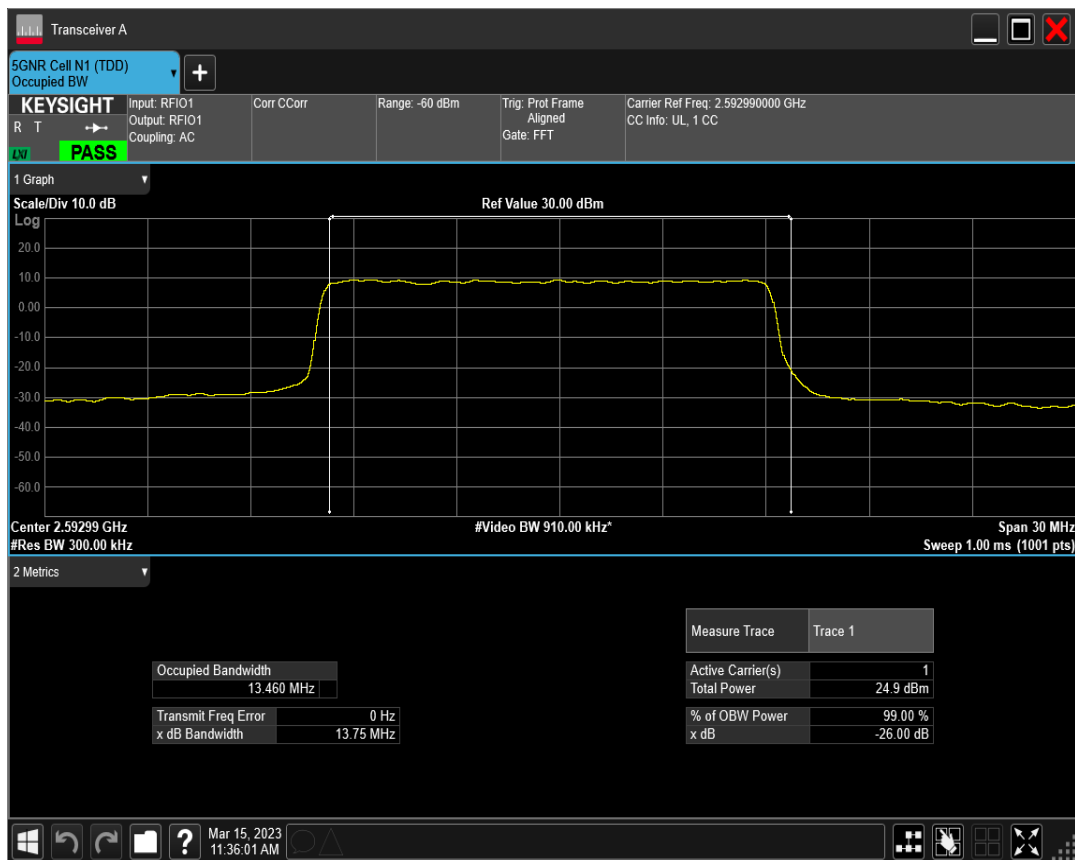
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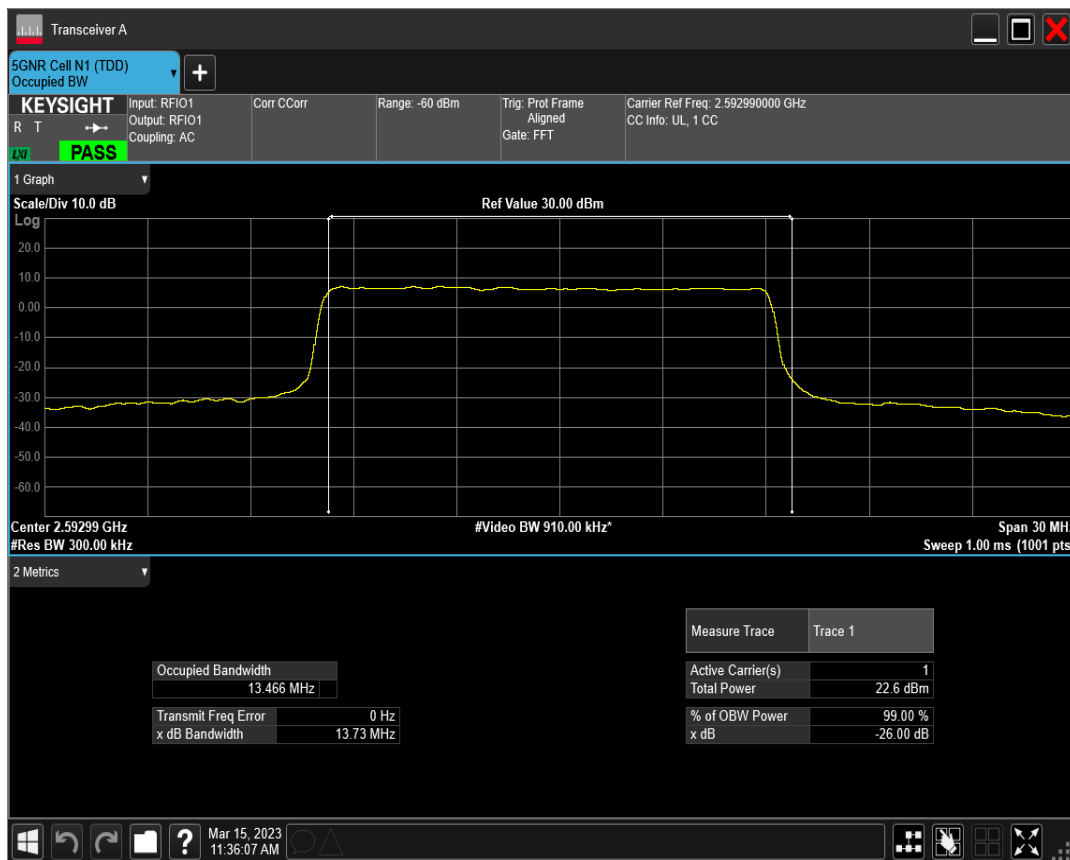
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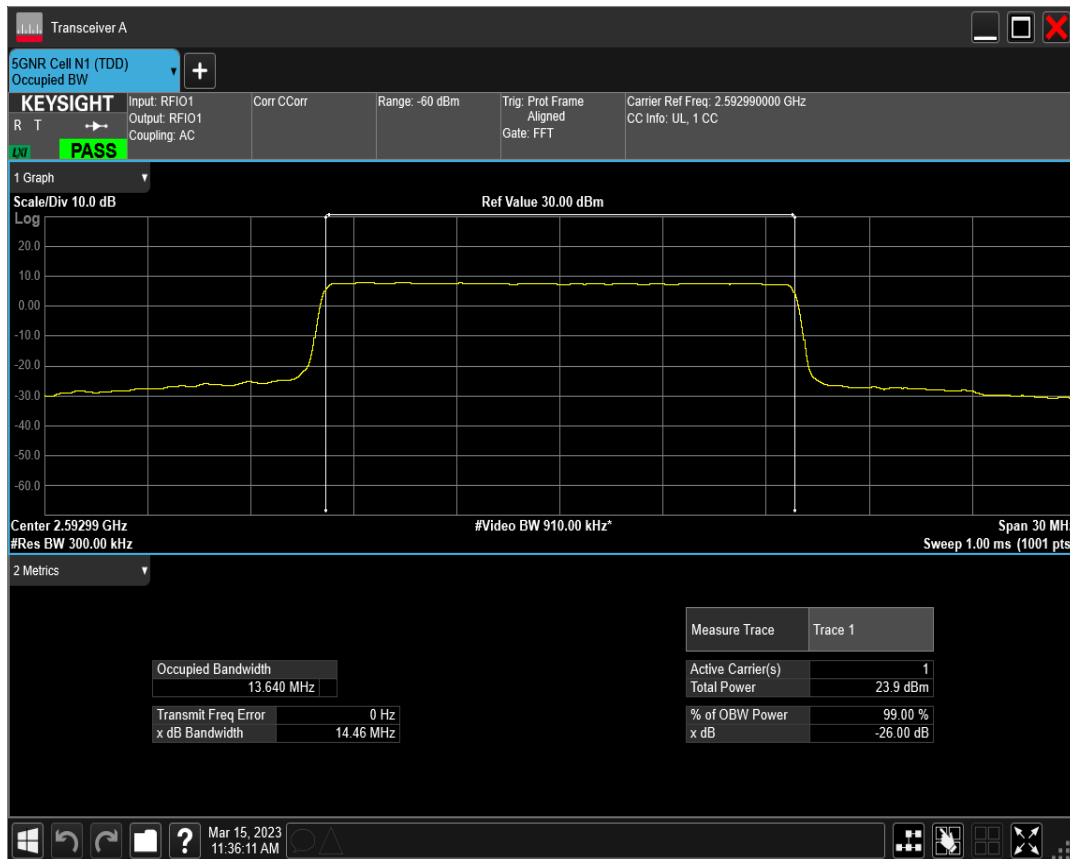
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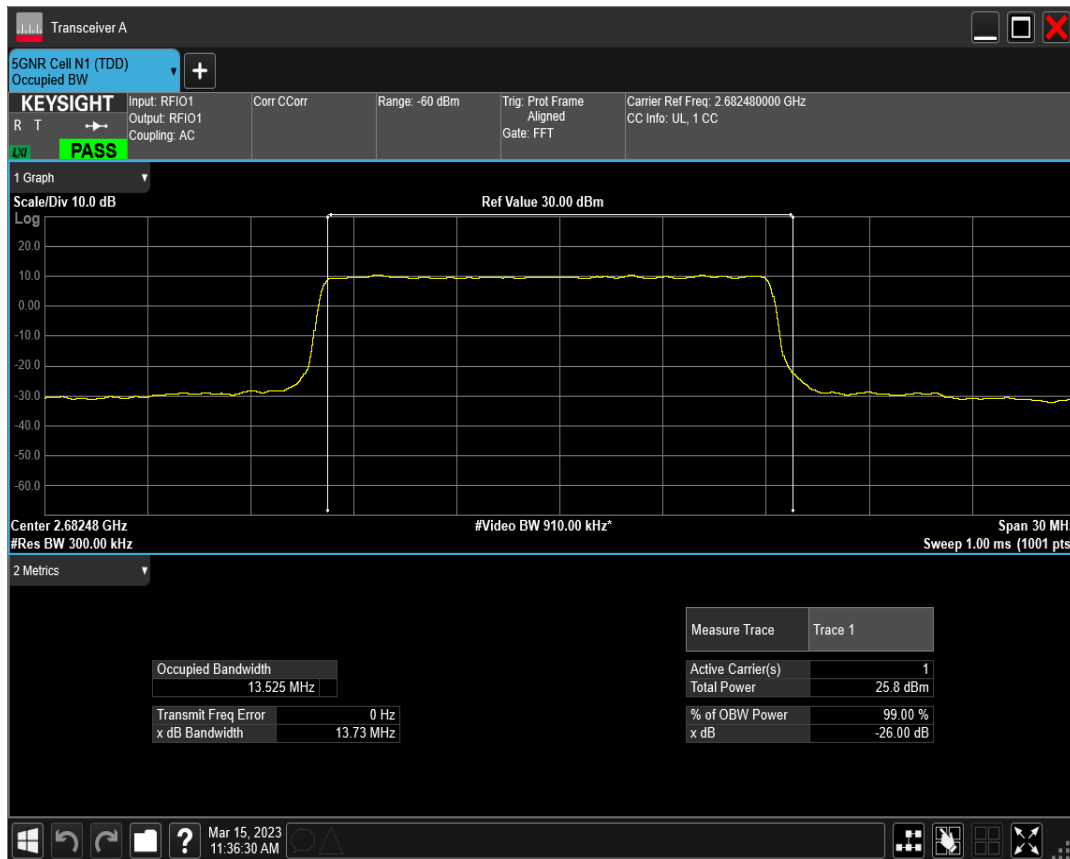
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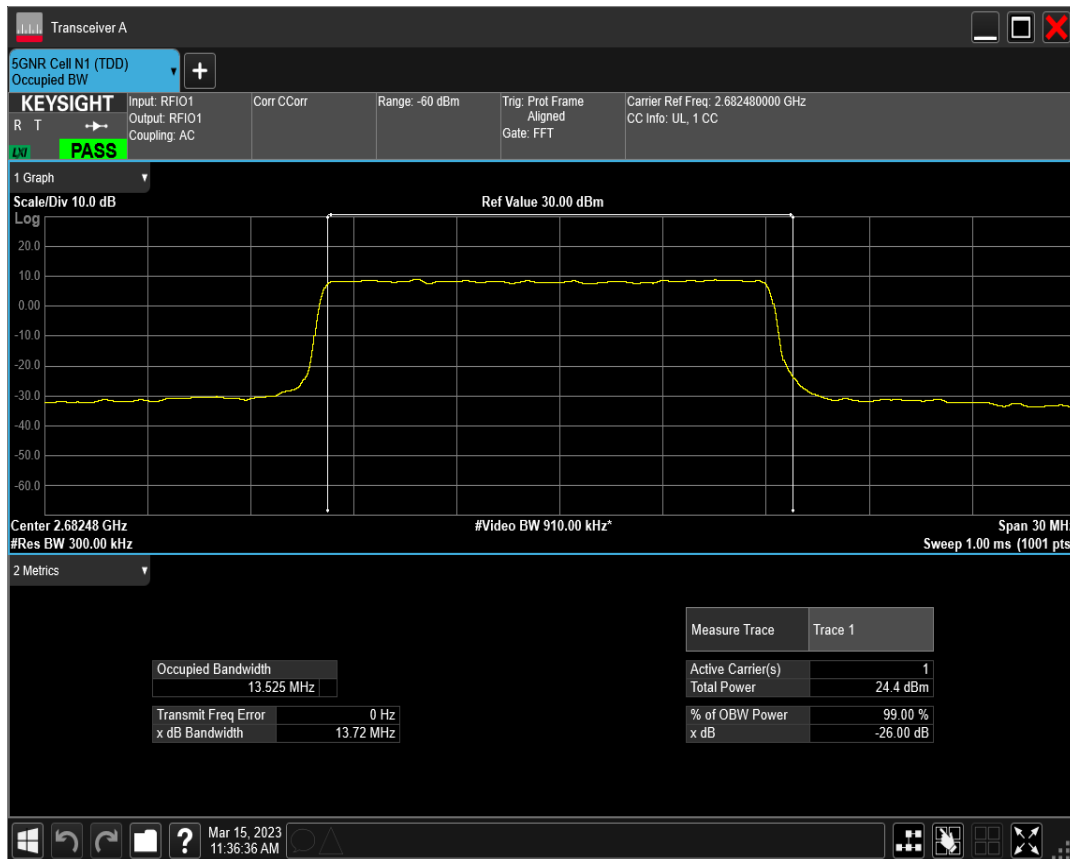
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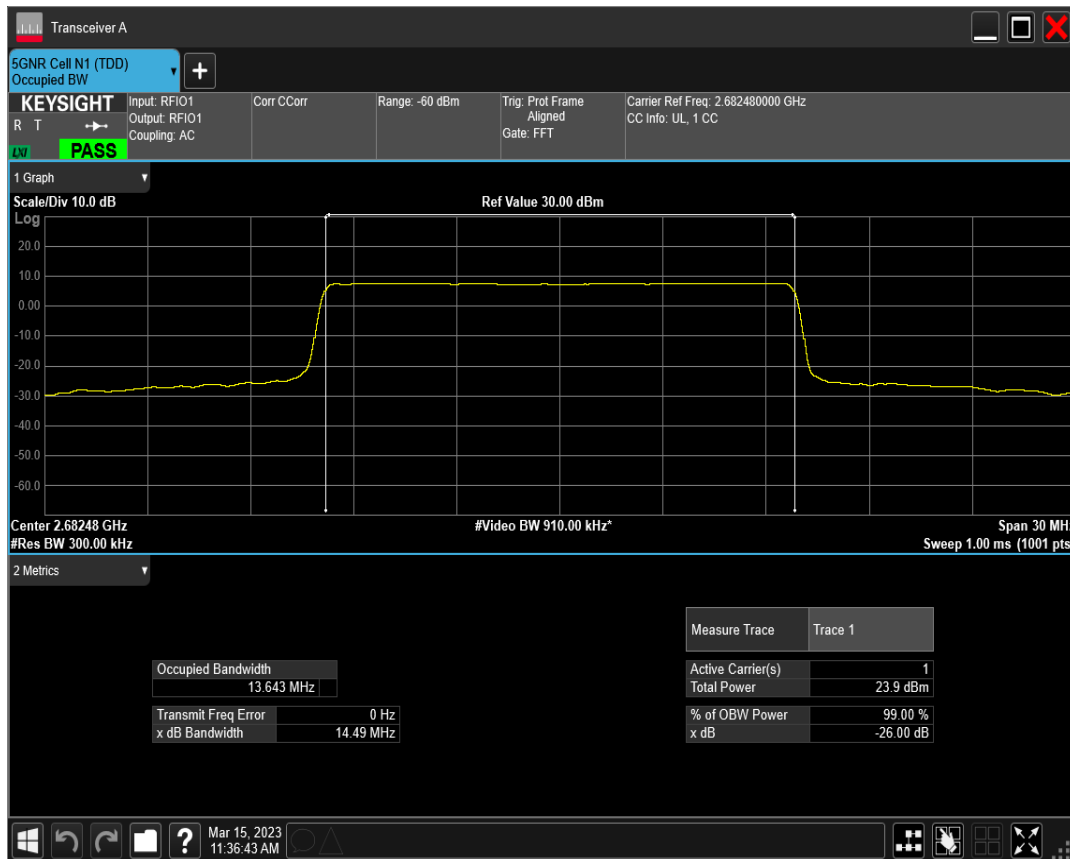
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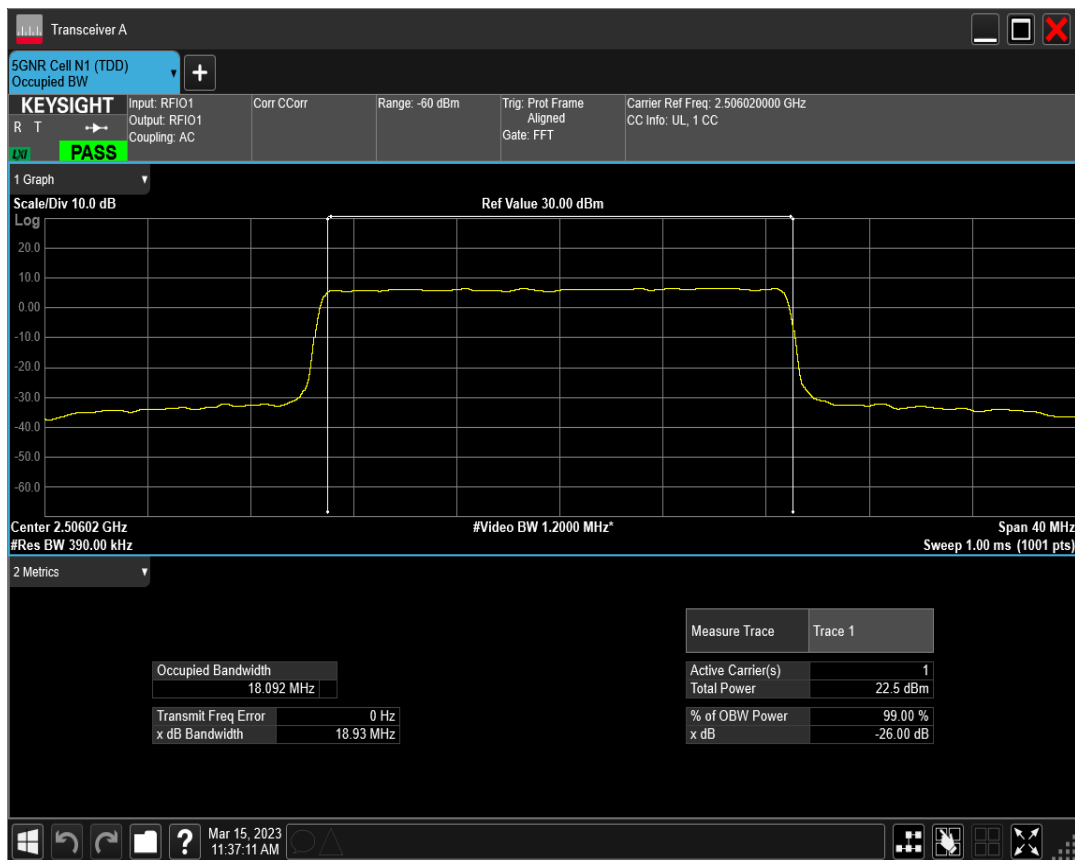
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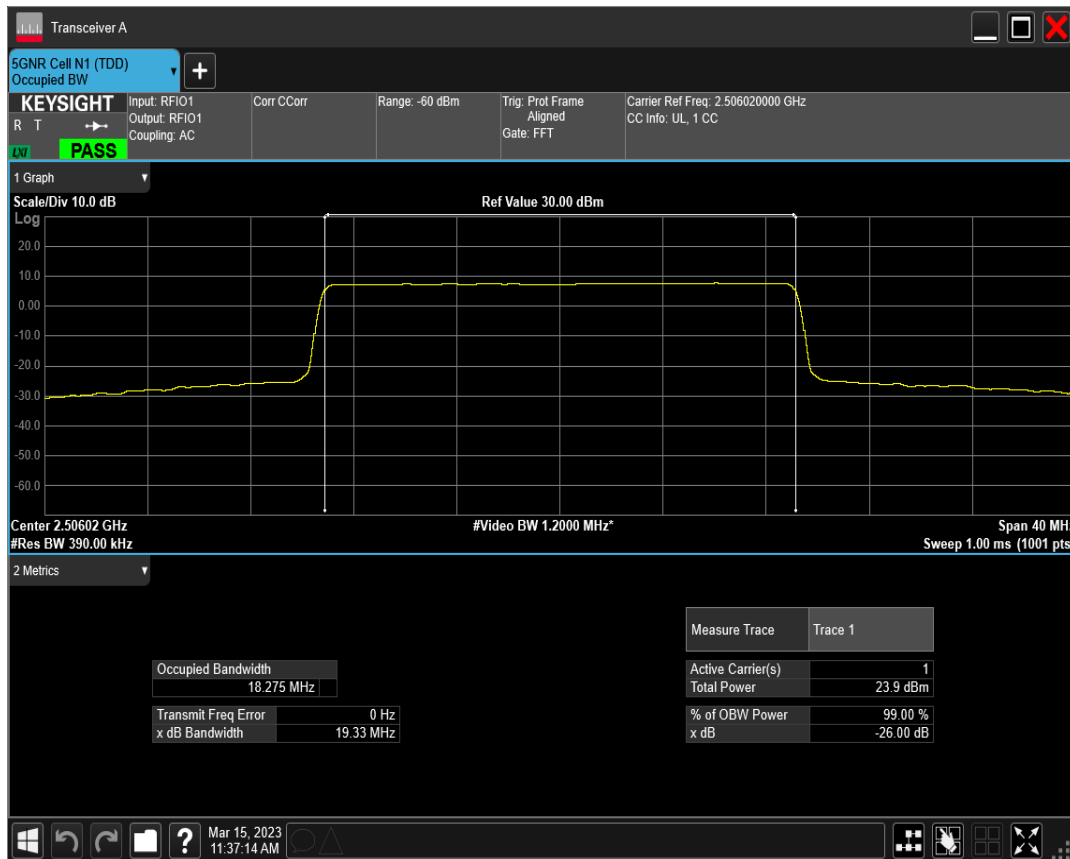
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n41 SCS=30kHz DFT\_BPSK BW=20MHz Channel=518598 RB=50@0



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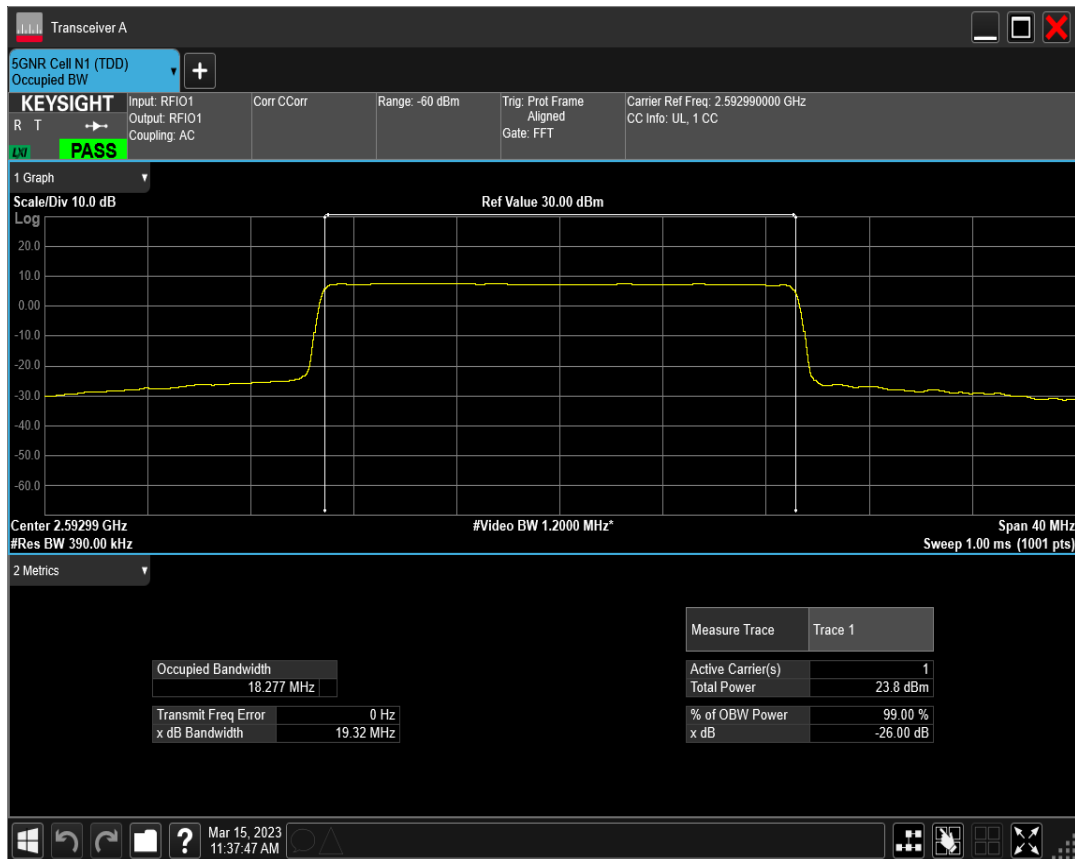
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n41 SCS=30kHz DFT\_BPSK BW=20MHz Channel=535998 RB=50@0



n41 SCS=30kHz DFT\_QPSK BW=20MHz Channel=535998 RB=50@0



n41 SCS=30kHz DFT\_QAM16 BW=20MHz Channel=535998 RB=50@0



n41 SCS=30kHz DFT\_QAM64 BW=20MHz Channel=535998 RB=50@0



n41 SCS=30kHz DFT\_QAM256 BW=20MHz Channel=535998 RB=50@0



n41 SCS=30kHz CP\_QPSK BW=20MHz Channel=535998 RB=51@0



n41 SCS=30kHz DFT\_BPSK BW=30MHz Channel=502200 RB=75@0



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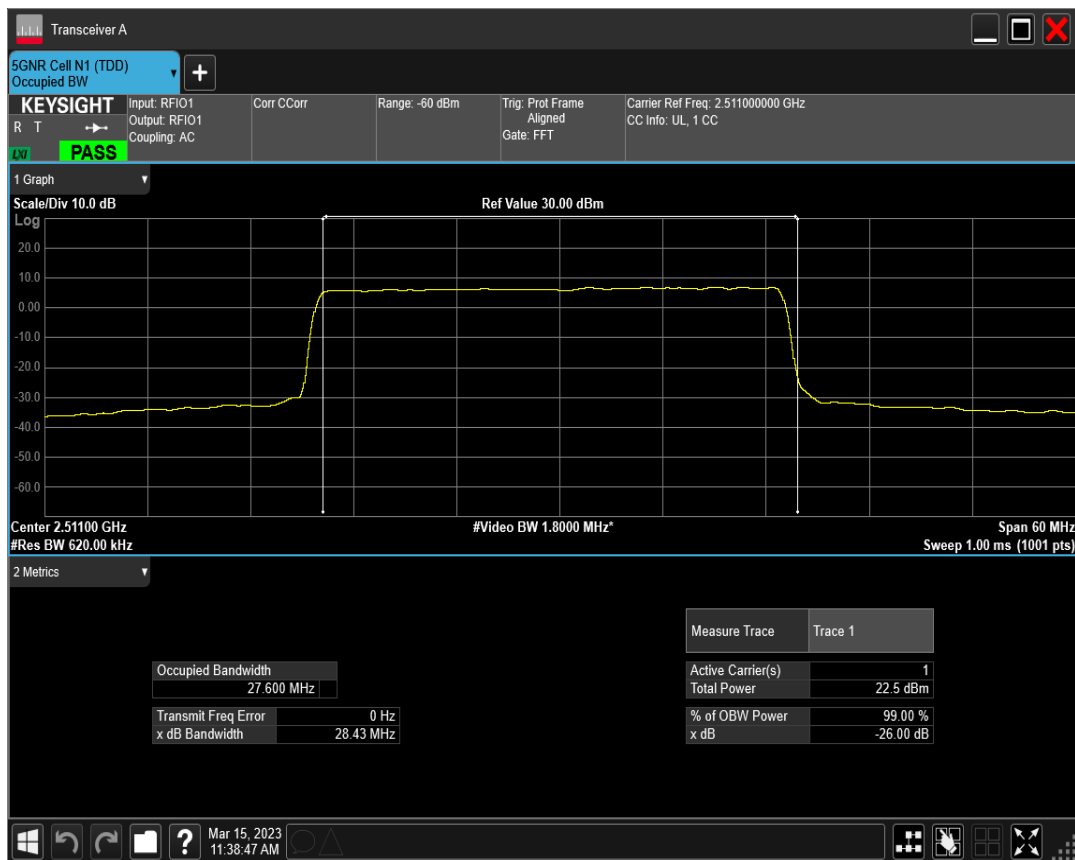
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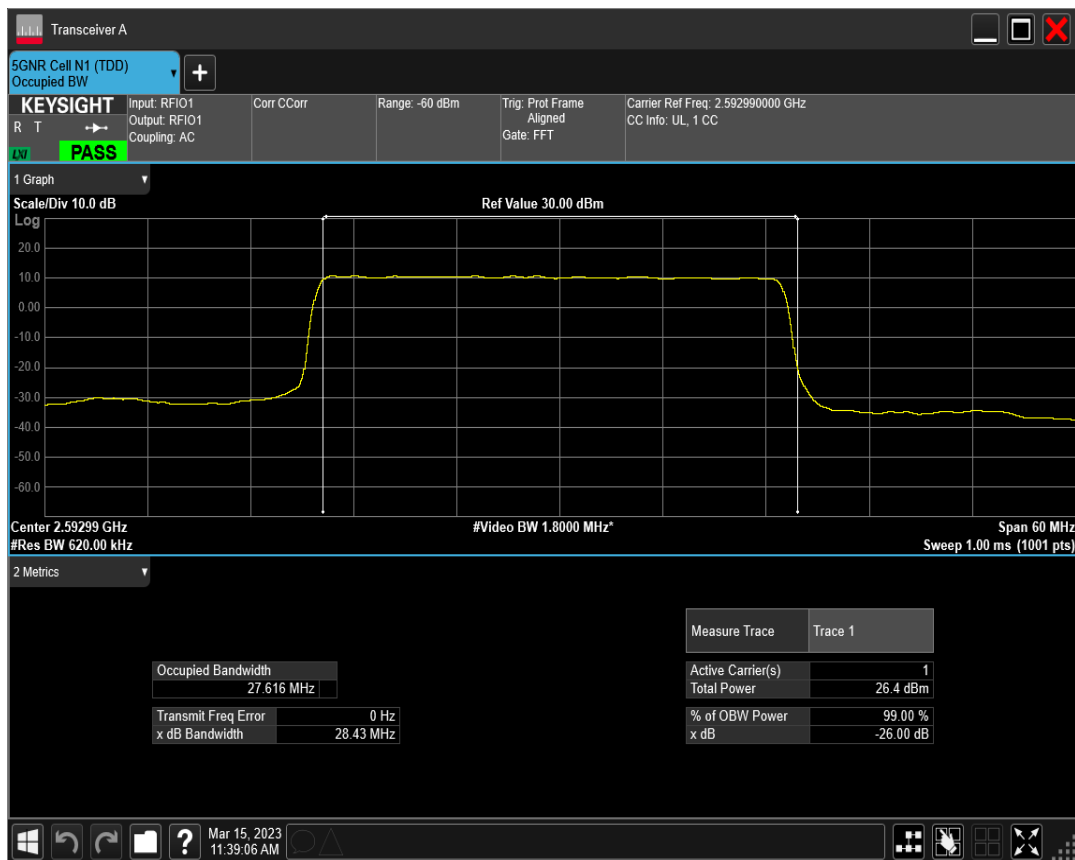
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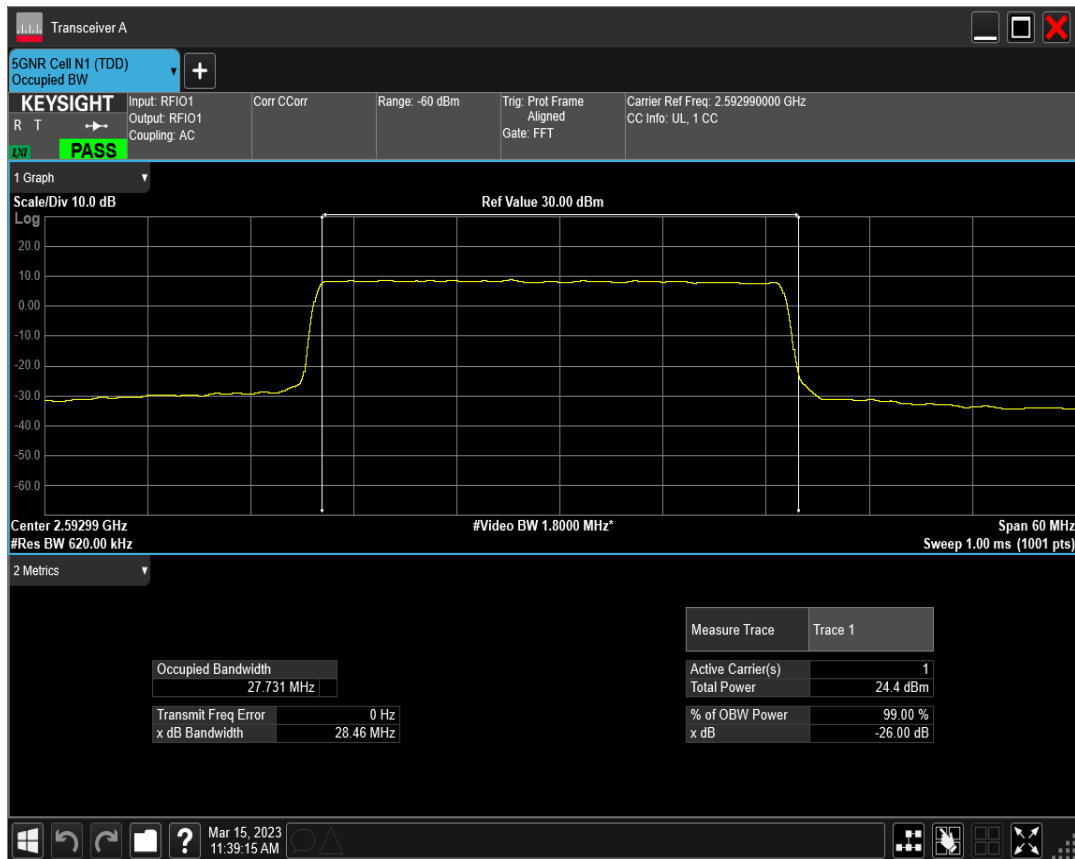
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