

## 1 Conducted output power for NR FR1

| Band | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | Power<br>(dBm) | EIRP  | high Limit<br>(dBm) | Verdict |
|------|--------------|--------------------|---------------|------------------|------------|----------------|-------|---------------------|---------|
| n38  | 15           | 5                  | 514500        | 12@6             | DFT_BPSK   | 23.02          | 23.52 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@1              | DFT_BPSK   | 23.01          | 23.51 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@23             | DFT_BPSK   | 22.97          | 23.47 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 12@6             | DFT_QPSK   | 22.97          | 23.47 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@1              | DFT_QPSK   | 22.93          | 23.43 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@23             | DFT_QPSK   | 22.87          | 23.37 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 12@6             | DFT_QAM16  | 21.96          | 22.46 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@1              | DFT_QAM16  | 21.86          | 22.36 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@23             | DFT_QAM16  | 21.88          | 22.38 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 12@6             | DFT_QAM64  | 20.65          | 21.15 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@1              | DFT_QAM64  | 20.52          | 21.02 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@23             | DFT_QAM64  | 20.29          | 20.79 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 12@6             | DFT_QAM256 | 18.58          | 19.08 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@1              | DFT_QAM256 | 18.63          | 19.13 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@23             | DFT_QAM256 | 18.44          | 18.94 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 13@6             | CP_QPSK    | 21.45          | 21.95 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@1              | CP_QPSK    | 21.39          | 21.89 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@23             | CP_QPSK    | 21.38          | 21.88 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 13@6             | CP_QAM16   | 21.02          | 21.52 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@1              | CP_QAM16   | 21.17          | 21.67 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@23             | CP_QAM16   | 21.18          | 21.68 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 13@6             | CP_QAM64   | 19.55          | 20.05 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@1              | CP_QAM64   | 19.61          | 20.11 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@23             | CP_QAM64   | 19.51          | 20.01 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 13@6             | CP_QAM256  | 16.60          | 17.10 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@1              | CP_QAM256  | 16.41          | 16.91 | 37                  | PASS    |
| n38  | 15           | 5                  | 514500        | 1@23             | CP_QAM256  | 16.51          | 17.01 | 37                  | PASS    |
| n38  | 15           | 5                  | 518500        | 12@6             | DFT_BPSK   | 22.99          | 23.49 | 37                  | PASS    |
| n38  | 15           | 5                  | 518500        | 1@1              | DFT_BPSK   | 22.98          | 23.48 | 37                  | PASS    |
| n38  | 15           | 5                  | 518500        | 1@23             | DFT_BPSK   | 23.07          | 23.57 | 37                  | PASS    |
| n38  | 15           | 5                  | 518500        | 12@6             | DFT_QPSK   | 23.04          | 23.54 | 37                  | PASS    |
| n38  | 15           | 5                  | 518500        | 1@1              | DFT_QPSK   | 22.85          | 23.35 | 37                  | PASS    |
| n38  | 15           | 5                  | 518500        | 1@23             | DFT_QPSK   | 22.86          | 23.36 | 37                  | PASS    |
| n38  | 15           | 5                  | 518500        | 12@6             | DFT_QAM16  | 21.96          | 22.46 | 37                  | PASS    |
| n38  | 15           | 5                  | 518500        | 1@1              | DFT_QAM16  | 21.85          | 22.35 | 37                  | PASS    |

|     |    |   |        |      |            |       |       |    |      |
|-----|----|---|--------|------|------------|-------|-------|----|------|
| n38 | 15 | 5 | 518500 | 1@23 | DFT_QAM16  | 21.92 | 22.42 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 12@6 | DFT_QAM64  | 20.55 | 21.05 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@1  | DFT_QAM64  | 20.52 | 21.02 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | DFT_QAM64  | 20.59 | 21.09 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 12@6 | DFT_QAM256 | 18.43 | 18.93 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@1  | DFT_QAM256 | 18.85 | 19.35 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | DFT_QAM256 | 18.76 | 19.26 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 13@6 | CP_QPSK    | 21.59 | 22.09 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@1  | CP_QPSK    | 21.54 | 22.04 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | CP_QPSK    | 21.48 | 21.98 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 13@6 | CP_QAM16   | 21.05 | 21.55 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@1  | CP_QAM16   | 21.14 | 21.64 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | CP_QAM16   | 21.11 | 21.61 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 13@6 | CP_QAM64   | 19.55 | 20.05 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@1  | CP_QAM64   | 19.14 | 19.64 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | CP_QAM64   | 19.42 | 19.92 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 13@6 | CP_QAM256  | 16.52 | 17.02 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@1  | CP_QAM256  | 17.08 | 17.58 | 37 | PASS |
| n38 | 15 | 5 | 518500 | 1@23 | CP_QAM256  | 16.56 | 17.06 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 12@6 | DFT_BPSK   | 23.31 | 23.81 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@1  | DFT_BPSK   | 23.29 | 23.79 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | DFT_BPSK   | 23.39 | 23.89 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 12@6 | DFT_QPSK   | 23.40 | 23.90 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@1  | DFT_QPSK   | 23.21 | 23.71 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | DFT_QPSK   | 23.30 | 23.80 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 12@6 | DFT_QAM16  | 22.41 | 22.91 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@1  | DFT_QAM16  | 22.39 | 22.89 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | DFT_QAM16  | 22.40 | 22.90 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 12@6 | DFT_QAM64  | 20.98 | 21.48 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@1  | DFT_QAM64  | 20.85 | 21.35 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | DFT_QAM64  | 20.89 | 21.39 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 12@6 | DFT_QAM256 | 18.91 | 19.41 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@1  | DFT_QAM256 | 19.00 | 19.50 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | DFT_QAM256 | 19.08 | 19.58 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 13@6 | CP_QPSK    | 21.83 | 22.33 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@1  | CP_QPSK    | 21.80 | 22.30 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | CP_QPSK    | 21.95 | 22.45 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 13@6 | CP_QAM16   | 21.39 | 21.89 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@1  | CP_QAM16   | 21.57 | 22.07 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@23 | CP_QAM16   | 21.56 | 22.06 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 13@6 | CP_QAM64   | 19.88 | 20.38 | 37 | PASS |
| n38 | 15 | 5 | 523500 | 1@1  | CP_QAM64   | 19.50 | 20.00 | 37 | PASS |

|     |    |    |        |       |            |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|----|------|
| n38 | 15 | 5  | 523500 | 1@23  | CP_QAM64   | 19.54 | 20.04 | 37 | PASS |
| n38 | 15 | 5  | 523500 | 13@6  | CP_QAM256  | 16.81 | 17.31 | 37 | PASS |
| n38 | 15 | 5  | 523500 | 1@1   | CP_QAM256  | 16.93 | 17.43 | 37 | PASS |
| n38 | 15 | 5  | 523500 | 1@23  | CP_QAM256  | 16.78 | 17.28 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 25@12 | DFT_BPSK   | 22.89 | 23.39 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@1   | DFT_BPSK   | 22.72 | 23.22 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@50  | DFT_BPSK   | 22.81 | 23.31 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 25@12 | DFT_QPSK   | 22.89 | 23.39 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@1   | DFT_QPSK   | 22.69 | 23.19 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@50  | DFT_QPSK   | 22.67 | 23.17 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 25@12 | DFT_QAM16  | 21.92 | 22.42 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@1   | DFT_QAM16  | 21.88 | 22.38 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@50  | DFT_QAM16  | 22.01 | 22.51 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 25@12 | DFT_QAM64  | 20.36 | 20.86 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@1   | DFT_QAM64  | 20.11 | 20.61 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@50  | DFT_QAM64  | 20.19 | 20.69 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 25@12 | DFT_QAM256 | 18.36 | 18.86 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@1   | DFT_QAM256 | 18.40 | 18.90 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@50  | DFT_QAM256 | 18.50 | 19.00 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 26@13 | CP_QPSK    | 21.31 | 21.81 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@1   | CP_QPSK    | 21.37 | 21.87 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@50  | CP_QPSK    | 21.41 | 21.91 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 26@13 | CP_QAM16   | 20.68 | 21.18 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@1   | CP_QAM16   | 20.99 | 21.49 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@50  | CP_QAM16   | 20.77 | 21.27 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 26@13 | CP_QAM64   | 19.30 | 19.80 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@1   | CP_QAM64   | 19.20 | 19.70 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@50  | CP_QAM64   | 19.18 | 19.68 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 26@13 | CP_QAM256  | 16.44 | 16.94 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@1   | CP_QAM256  | 16.79 | 17.29 | 37 | PASS |
| n38 | 15 | 10 | 515000 | 1@50  | CP_QAM256  | 16.39 | 16.89 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 25@12 | DFT_BPSK   | 22.90 | 23.40 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@1   | DFT_BPSK   | 22.78 | 23.28 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@50  | DFT_BPSK   | 22.90 | 23.40 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 25@12 | DFT_QPSK   | 22.92 | 23.42 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@1   | DFT_QPSK   | 22.70 | 23.20 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@50  | DFT_QPSK   | 22.79 | 23.29 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 25@12 | DFT_QAM16  | 21.90 | 22.40 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@1   | DFT_QAM16  | 21.91 | 22.41 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@50  | DFT_QAM16  | 22.00 | 22.50 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 25@12 | DFT_QAM64  | 20.45 | 20.95 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@1   | DFT_QAM64  | 20.11 | 20.61 | 37 | PASS |

|     |    |    |        |       |            |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|----|------|
| n38 | 15 | 10 | 519000 | 1@50  | DFT_QAM64  | 20.20 | 20.70 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 25@12 | DFT_QAM256 | 18.49 | 18.99 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@1   | DFT_QAM256 | 18.70 | 19.20 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@50  | DFT_QAM256 | 18.39 | 18.89 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 26@13 | CP_QPSK    | 21.36 | 21.86 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@1   | CP_QPSK    | 21.41 | 21.91 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@50  | CP_QPSK    | 21.49 | 21.99 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 26@13 | CP_QAM16   | 20.80 | 21.30 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@1   | CP_QAM16   | 21.07 | 21.57 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@50  | CP_QAM16   | 20.77 | 21.27 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 26@13 | CP_QAM64   | 19.30 | 19.80 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@1   | CP_QAM64   | 19.31 | 19.81 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@50  | CP_QAM64   | 18.91 | 19.41 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 26@13 | CP_QAM256  | 16.53 | 17.03 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@1   | CP_QAM256  | 16.12 | 16.62 | 37 | PASS |
| n38 | 15 | 10 | 519000 | 1@50  | CP_QAM256  | 16.71 | 17.21 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 25@12 | DFT_BPSK   | 23.29 | 23.79 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@1   | DFT_BPSK   | 23.10 | 23.60 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@50  | DFT_BPSK   | 23.21 | 23.71 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 25@12 | DFT_QPSK   | 23.22 | 23.72 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@1   | DFT_QPSK   | 23.02 | 23.52 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@50  | DFT_QPSK   | 23.01 | 23.51 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 25@12 | DFT_QAM16  | 22.26 | 22.76 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@1   | DFT_QAM16  | 22.27 | 22.77 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@50  | DFT_QAM16  | 22.02 | 22.52 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 25@12 | DFT_QAM64  | 20.73 | 21.23 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@1   | DFT_QAM64  | 20.69 | 21.19 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@50  | DFT_QAM64  | 20.51 | 21.01 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 25@12 | DFT_QAM256 | 18.64 | 19.14 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@1   | DFT_QAM256 | 18.81 | 19.31 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@50  | DFT_QAM256 | 18.62 | 19.12 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 26@13 | CP_QPSK    | 21.70 | 22.20 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@1   | CP_QPSK    | 21.73 | 22.23 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@50  | CP_QPSK    | 21.75 | 22.25 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 26@13 | CP_QAM16   | 21.06 | 21.56 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@1   | CP_QAM16   | 21.16 | 21.66 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@50  | CP_QAM16   | 21.25 | 21.75 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 26@13 | CP_QAM64   | 19.71 | 20.21 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@1   | CP_QAM64   | 19.19 | 19.69 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@50  | CP_QAM64   | 19.32 | 19.82 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 26@13 | CP_QAM256  | 16.84 | 17.34 | 37 | PASS |
| n38 | 15 | 10 | 523000 | 1@1   | CP_QAM256  | 17.02 | 17.52 | 37 | PASS |

|     |    |    |        |       |            |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|----|------|
| n38 | 15 | 10 | 523000 | 1@50  | CP_QAM256  | 16.94 | 17.44 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 36@18 | DFT_BPSK   | 23.01 | 23.51 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@1   | DFT_BPSK   | 22.83 | 23.33 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@77  | DFT_BPSK   | 22.96 | 23.46 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 36@18 | DFT_QPSK   | 23.04 | 23.54 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@1   | DFT_QPSK   | 22.76 | 23.26 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@77  | DFT_QPSK   | 22.74 | 23.24 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 36@18 | DFT_QAM16  | 22.02 | 22.52 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@1   | DFT_QAM16  | 21.71 | 22.21 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@77  | DFT_QAM16  | 22.01 | 22.51 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 36@18 | DFT_QAM64  | 20.45 | 20.95 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@1   | DFT_QAM64  | 20.22 | 20.72 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@77  | DFT_QAM64  | 20.47 | 20.97 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 36@18 | DFT_QAM256 | 18.36 | 18.86 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@1   | DFT_QAM256 | 18.41 | 18.91 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@77  | DFT_QAM256 | 18.61 | 19.11 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 39@19 | CP_QPSK    | 21.46 | 21.96 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@1   | CP_QPSK    | 21.33 | 21.83 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@77  | CP_QPSK    | 21.38 | 21.88 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 39@19 | CP_QAM16   | 21.08 | 21.58 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@1   | CP_QAM16   | 21.00 | 21.50 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@77  | CP_QAM16   | 21.01 | 21.51 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 39@19 | CP_QAM64   | 19.41 | 19.91 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@1   | CP_QAM64   | 19.36 | 19.86 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@77  | CP_QAM64   | 19.37 | 19.87 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 39@19 | CP_QAM256  | 16.70 | 17.20 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@1   | CP_QAM256  | 16.92 | 17.42 | 37 | PASS |
| n38 | 15 | 15 | 515500 | 1@77  | CP_QAM256  | 16.50 | 17.00 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 36@18 | DFT_BPSK   | 23.00 | 23.50 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@1   | DFT_BPSK   | 22.96 | 23.46 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@77  | DFT_BPSK   | 22.99 | 23.49 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 36@18 | DFT_QPSK   | 23.02 | 23.52 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@1   | DFT_QPSK   | 22.83 | 23.33 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@77  | DFT_QPSK   | 23.02 | 23.52 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 36@18 | DFT_QAM16  | 22.07 | 22.57 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@1   | DFT_QAM16  | 22.06 | 22.56 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@77  | DFT_QAM16  | 22.06 | 22.56 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 36@18 | DFT_QAM64  | 20.48 | 20.98 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@1   | DFT_QAM64  | 20.22 | 20.72 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@77  | DFT_QAM64  | 20.40 | 20.90 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 36@18 | DFT_QAM256 | 18.39 | 18.89 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@1   | DFT_QAM256 | 18.47 | 18.97 | 37 | PASS |

|     |    |    |        |       |            |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|----|------|
| n38 | 15 | 15 | 519000 | 1@77  | DFT_QAM256 | 18.67 | 19.17 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 39@19 | CP_QPSK    | 21.57 | 22.07 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@1   | CP_QPSK    | 21.53 | 22.03 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@77  | CP_QPSK    | 21.77 | 22.27 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 39@19 | CP_QAM16   | 21.03 | 21.53 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@1   | CP_QAM16   | 21.20 | 21.70 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@77  | CP_QAM16   | 21.38 | 21.88 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 39@19 | CP_QAM64   | 19.42 | 19.92 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@1   | CP_QAM64   | 19.37 | 19.87 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@77  | CP_QAM64   | 19.05 | 19.55 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 39@19 | CP_QAM256  | 16.71 | 17.21 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@1   | CP_QAM256  | 16.65 | 17.15 | 37 | PASS |
| n38 | 15 | 15 | 519000 | 1@77  | CP_QAM256  | 16.95 | 17.45 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 36@18 | DFT_BPSK   | 23.33 | 23.83 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@1   | DFT_BPSK   | 23.13 | 23.63 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@77  | DFT_BPSK   | 23.24 | 23.74 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 36@18 | DFT_QPSK   | 23.36 | 23.86 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@1   | DFT_QPSK   | 22.99 | 23.49 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@77  | DFT_QPSK   | 23.14 | 23.64 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 36@18 | DFT_QAM16  | 22.33 | 22.83 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@1   | DFT_QAM16  | 22.28 | 22.78 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@77  | DFT_QAM16  | 22.40 | 22.90 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 36@18 | DFT_QAM64  | 20.76 | 21.26 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@1   | DFT_QAM64  | 20.41 | 20.91 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@77  | DFT_QAM64  | 20.57 | 21.07 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 36@18 | DFT_QAM256 | 18.78 | 19.28 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@1   | DFT_QAM256 | 18.62 | 19.12 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@77  | DFT_QAM256 | 18.74 | 19.24 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 39@19 | CP_QPSK    | 21.89 | 22.39 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@1   | CP_QPSK    | 21.71 | 22.21 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@77  | CP_QPSK    | 21.90 | 22.40 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 39@19 | CP_QAM16   | 21.42 | 21.92 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@1   | CP_QAM16   | 21.48 | 21.98 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@77  | CP_QAM16   | 21.41 | 21.91 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 39@19 | CP_QAM64   | 19.78 | 20.28 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@1   | CP_QAM64   | 19.64 | 20.14 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@77  | CP_QAM64   | 19.21 | 19.71 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 39@19 | CP_QAM256  | 17.04 | 17.54 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@1   | CP_QAM256  | 16.93 | 17.43 | 37 | PASS |
| n38 | 15 | 15 | 522500 | 1@77  | CP_QAM256  | 16.78 | 17.28 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 50@25 | DFT_BPSK   | 23.02 | 23.52 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@1   | DFT_BPSK   | 22.75 | 23.25 | 37 | PASS |

|     |    |    |        |       |            |       |       |    |      |
|-----|----|----|--------|-------|------------|-------|-------|----|------|
| n38 | 15 | 20 | 516000 | 1@104 | DFT_BPSK   | 22.94 | 23.44 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 50@25 | DFT_QPSK   | 23.07 | 23.57 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@1   | DFT_QPSK   | 22.77 | 23.27 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | DFT_QPSK   | 22.82 | 23.32 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 50@25 | DFT_QAM16  | 21.97 | 22.47 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@1   | DFT_QAM16  | 22.02 | 22.52 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | DFT_QAM16  | 21.77 | 22.27 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 50@25 | DFT_QAM64  | 20.57 | 21.07 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@1   | DFT_QAM64  | 20.92 | 21.42 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | DFT_QAM64  | 20.16 | 20.66 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 50@25 | DFT_QAM256 | 18.43 | 18.93 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@1   | DFT_QAM256 | 18.41 | 18.91 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | DFT_QAM256 | 18.47 | 18.97 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 53@26 | CP_QPSK    | 21.61 | 22.11 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@1   | CP_QPSK    | 21.33 | 21.83 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | CP_QPSK    | 21.53 | 22.03 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 53@26 | CP_QAM16   | 21.01 | 21.51 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@1   | CP_QAM16   | 21.06 | 21.56 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | CP_QAM16   | 21.09 | 21.59 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 53@26 | CP_QAM64   | 19.53 | 20.03 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@1   | CP_QAM64   | 19.31 | 19.81 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | CP_QAM64   | 18.87 | 19.37 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 53@26 | CP_QAM256  | 16.64 | 17.14 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@1   | CP_QAM256  | 16.46 | 16.96 | 37 | PASS |
| n38 | 15 | 20 | 516000 | 1@104 | CP_QAM256  | 16.79 | 17.29 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 50@25 | DFT_BPSK   | 23.08 | 23.58 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@1   | DFT_BPSK   | 22.93 | 23.43 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | DFT_BPSK   | 23.22 | 23.72 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 50@25 | DFT_QPSK   | 23.09 | 23.59 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@1   | DFT_QPSK   | 22.84 | 23.34 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | DFT_QPSK   | 23.06 | 23.56 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 50@25 | DFT_QAM16  | 22.10 | 22.60 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@1   | DFT_QAM16  | 22.06 | 22.56 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | DFT_QAM16  | 22.26 | 22.76 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 50@25 | DFT_QAM64  | 20.52 | 21.02 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@1   | DFT_QAM64  | 20.40 | 20.90 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | DFT_QAM64  | 20.74 | 21.24 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 50@25 | DFT_QAM256 | 18.74 | 19.24 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@1   | DFT_QAM256 | 18.47 | 18.97 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@104 | DFT_QAM256 | 18.84 | 19.34 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 53@26 | CP_QPSK    | 21.56 | 22.06 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@1   | CP_QPSK    | 21.54 | 22.04 | 37 | PASS |

|     |    |    |        |        |            |       |       |    |      |
|-----|----|----|--------|--------|------------|-------|-------|----|------|
| n38 | 15 | 20 | 519000 | 1@104  | CP_QPSK    | 21.73 | 22.23 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 53@26  | CP_QAM16   | 20.97 | 21.47 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@1    | CP_QAM16   | 20.76 | 21.26 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@104  | CP_QAM16   | 21.31 | 21.81 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 53@26  | CP_QAM64   | 19.57 | 20.07 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@1    | CP_QAM64   | 19.25 | 19.75 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@104  | CP_QAM64   | 19.63 | 20.13 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 53@26  | CP_QAM256  | 16.63 | 17.13 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@1    | CP_QAM256  | 16.50 | 17.00 | 37 | PASS |
| n38 | 15 | 20 | 519000 | 1@104  | CP_QAM256  | 16.74 | 17.24 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 50@25  | DFT_BPSK   | 23.43 | 23.93 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@1    | DFT_BPSK   | 22.98 | 23.48 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@104  | DFT_BPSK   | 23.29 | 23.79 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 50@25  | DFT_QPSK   | 23.43 | 23.93 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@1    | DFT_QPSK   | 22.92 | 23.42 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@104  | DFT_QPSK   | 23.14 | 23.64 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 50@25  | DFT_QAM16  | 22.43 | 22.93 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@1    | DFT_QAM16  | 22.13 | 22.63 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@104  | DFT_QAM16  | 22.34 | 22.84 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 50@25  | DFT_QAM64  | 20.86 | 21.36 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@1    | DFT_QAM64  | 20.36 | 20.86 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@104  | DFT_QAM64  | 20.79 | 21.29 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 50@25  | DFT_QAM256 | 18.88 | 19.38 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@1    | DFT_QAM256 | 18.67 | 19.17 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@104  | DFT_QAM256 | 18.71 | 19.21 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 53@26  | CP_QPSK    | 21.97 | 22.47 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@1    | CP_QPSK    | 21.69 | 22.19 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@104  | CP_QPSK    | 21.89 | 22.39 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 53@26  | CP_QAM16   | 21.40 | 21.90 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@1    | CP_QAM16   | 20.93 | 21.43 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@104  | CP_QAM16   | 21.18 | 21.68 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 53@26  | CP_QAM64   | 19.90 | 20.40 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@1    | CP_QAM64   | 19.40 | 19.90 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@104  | CP_QAM64   | 19.63 | 20.13 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 53@26  | CP_QAM256  | 17.01 | 17.51 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@1    | CP_QAM256  | 16.93 | 17.43 | 37 | PASS |
| n38 | 15 | 20 | 522000 | 1@104  | CP_QAM256  | 16.71 | 17.21 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | DFT_BPSK   | 23.03 | 23.53 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@1    | DFT_BPSK   | 22.50 | 23.00 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@214  | DFT_BPSK   | 22.73 | 23.23 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | DFT_QPSK   | 23.03 | 23.53 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@1    | DFT_QPSK   | 22.30 | 22.80 | 37 | PASS |

|     |    |    |        |        |            |       |       |    |      |
|-----|----|----|--------|--------|------------|-------|-------|----|------|
| n38 | 15 | 40 | 518000 | 1@214  | DFT_QPSK   | 22.62 | 23.12 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | DFT_QAM16  | 22.05 | 22.55 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@1    | DFT_QAM16  | 21.55 | 22.05 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@214  | DFT_QAM16  | 21.87 | 22.37 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | DFT_QAM64  | 20.54 | 21.04 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@1    | DFT_QAM64  | 19.84 | 20.34 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@214  | DFT_QAM64  | 20.38 | 20.88 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | DFT_QAM256 | 18.25 | 18.75 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@1    | DFT_QAM256 | 18.23 | 18.73 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@214  | DFT_QAM256 | 18.48 | 18.98 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | CP_QPSK    | 21.45 | 21.95 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@1    | CP_QPSK    | 20.97 | 21.47 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@214  | CP_QPSK    | 21.15 | 21.65 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | CP_QAM16   | 21.05 | 21.55 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@1    | CP_QAM16   | 20.62 | 21.12 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@214  | CP_QAM16   | 20.94 | 21.44 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | CP_QAM64   | 19.50 | 20.00 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@1    | CP_QAM64   | 19.00 | 19.50 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@214  | CP_QAM64   | 19.32 | 19.82 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 108@54 | CP_QAM256  | 16.69 | 17.19 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@1    | CP_QAM256  | 15.95 | 16.45 | 37 | PASS |
| n38 | 15 | 40 | 518000 | 1@214  | CP_QAM256  | 16.37 | 16.87 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK   | 23.09 | 23.59 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@1    | DFT_BPSK   | 22.58 | 23.08 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@214  | DFT_BPSK   | 22.78 | 23.28 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK   | 23.12 | 23.62 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@1    | DFT_QPSK   | 22.43 | 22.93 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@214  | DFT_QPSK   | 22.65 | 23.15 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QAM16  | 22.04 | 22.54 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@1    | DFT_QAM16  | 21.47 | 21.97 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@214  | DFT_QAM16  | 21.79 | 22.29 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QAM64  | 20.58 | 21.08 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@1    | DFT_QAM64  | 19.98 | 20.48 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@214  | DFT_QAM64  | 20.29 | 20.79 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QAM256 | 18.72 | 19.22 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@1    | DFT_QAM256 | 18.01 | 18.51 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@214  | DFT_QAM256 | 18.42 | 18.92 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | CP_QPSK    | 21.60 | 22.10 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@1    | CP_QPSK    | 21.08 | 21.58 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@214  | CP_QPSK    | 21.54 | 22.04 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | CP_QAM16   | 21.10 | 21.60 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@1    | CP_QAM16   | 20.80 | 21.30 | 37 | PASS |

|     |    |    |        |        |            |       |       |    |      |
|-----|----|----|--------|--------|------------|-------|-------|----|------|
| n38 | 15 | 40 | 519000 | 1@214  | CP_QAM16   | 21.09 | 21.59 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | CP_QAM64   | 19.57 | 20.07 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@1    | CP_QAM64   | 18.84 | 19.34 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@214  | CP_QAM64   | 19.09 | 19.59 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | CP_QAM256  | 16.66 | 17.16 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@1    | CP_QAM256  | 15.94 | 16.44 | 37 | PASS |
| n38 | 15 | 40 | 519000 | 1@214  | CP_QAM256  | 16.46 | 16.96 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | DFT_BPSK   | 23.14 | 23.64 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@1    | DFT_BPSK   | 22.48 | 22.98 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@214  | DFT_BPSK   | 22.86 | 23.36 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | DFT_QPSK   | 23.12 | 23.62 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@1    | DFT_QPSK   | 22.34 | 22.84 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@214  | DFT_QPSK   | 22.73 | 23.23 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | DFT_QAM16  | 22.11 | 22.61 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@1    | DFT_QAM16  | 21.33 | 21.83 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@214  | DFT_QAM16  | 21.88 | 22.38 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | DFT_QAM64  | 20.63 | 21.13 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@1    | DFT_QAM64  | 20.06 | 20.56 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@214  | DFT_QAM64  | 20.41 | 20.91 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | DFT_QAM256 | 18.68 | 19.18 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@1    | DFT_QAM256 | 18.18 | 18.68 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@214  | DFT_QAM256 | 18.32 | 18.82 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | CP_QPSK    | 21.61 | 22.11 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@1    | CP_QPSK    | 20.85 | 21.35 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@214  | CP_QPSK    | 21.39 | 21.89 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | CP_QAM16   | 21.12 | 21.62 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@1    | CP_QAM16   | 20.57 | 21.07 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@214  | CP_QAM16   | 21.00 | 21.50 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | CP_QAM64   | 19.61 | 20.11 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@1    | CP_QAM64   | 19.01 | 19.51 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@214  | CP_QAM64   | 19.41 | 19.91 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 108@54 | CP_QAM256  | 16.79 | 17.29 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@1    | CP_QAM256  | 15.99 | 16.49 | 37 | PASS |
| n38 | 15 | 40 | 520000 | 1@214  | CP_QAM256  | 16.66 | 17.16 | 37 | PASS |

## 2 Frequency stability for NR FR1

NT:

| Band | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | Voltage<br>(Vdc) | Result<br>(Hz) | Result<br>(ppm) | Limit (ppm)     | Verdict |
|------|--------------|--------------------|---------------|------------------|------------|------------------|----------------|-----------------|-----------------|---------|
| n38  | 15           | 40                 | 519000        | 108@54           | DFT_BPSK   | 3.87             | -2.82          | 0.00            | Within          | PASS    |
| n38  | 15           | 40                 | 519000        | 108@54           | DFT_BPSK   | 3.50             | -4.65          | 0.00            | authorized band | PASS    |

|     |    |    |        |        |          |      |       |      |               |      |
|-----|----|----|--------|--------|----------|------|-------|------|---------------|------|
| n38 | 15 | 40 | 519000 | 108@54 | DFT_BPSK | 4.45 | -1.73 | 0.00 | for 5G NR n38 | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | 3.87 | -3.99 | 0.00 |               | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | 3.50 | -6.52 | 0.00 |               | PASS |
| n38 | 15 | 40 | 519000 | 108@54 | DFT_QPSK | 4.45 | -4.61 | 0.00 |               | PASS |

Note: Only the worst case shown in the report.

#### NV:

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Temperature(°C) | Result (Hz) | Result (ppm) | Limit (ppm)                          | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-----------------|-------------|--------------|--------------------------------------|---------|
| n38  | 15        | 40              | 519000     | 108@54        | DFT_BPSK   | -30             | -3.00       | 0.00         | Within authorized band for 5G NR n38 | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_BPSK   | -20             | -4.45       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_BPSK   | -10             | -1.29       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_BPSK   | 0               | -3.95       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_BPSK   | 10              | -6.47       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_BPSK   | 20              | -4.53       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_BPSK   | 30              | -2.76       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_BPSK   | 40              | -4.18       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_BPSK   | 50              | -2.11       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_QPSK   | -30             | -3.92       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_QPSK   | -20             | -3.43       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_QPSK   | -10             | -4.51       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_QPSK   | 0               | -1.10       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_QPSK   | 10              | -4.17       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_QPSK   | 20              | -6.16       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_QPSK   | 30              | -4.38       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_QPSK   | 40              | -3.14       | 0.00         |                                      | PASS    |
| n38  | 15        | 40              | 519000     | 108@54        | DFT_QPSK   | 50              | -3.90       | 0.00         |                                      | PASS    |

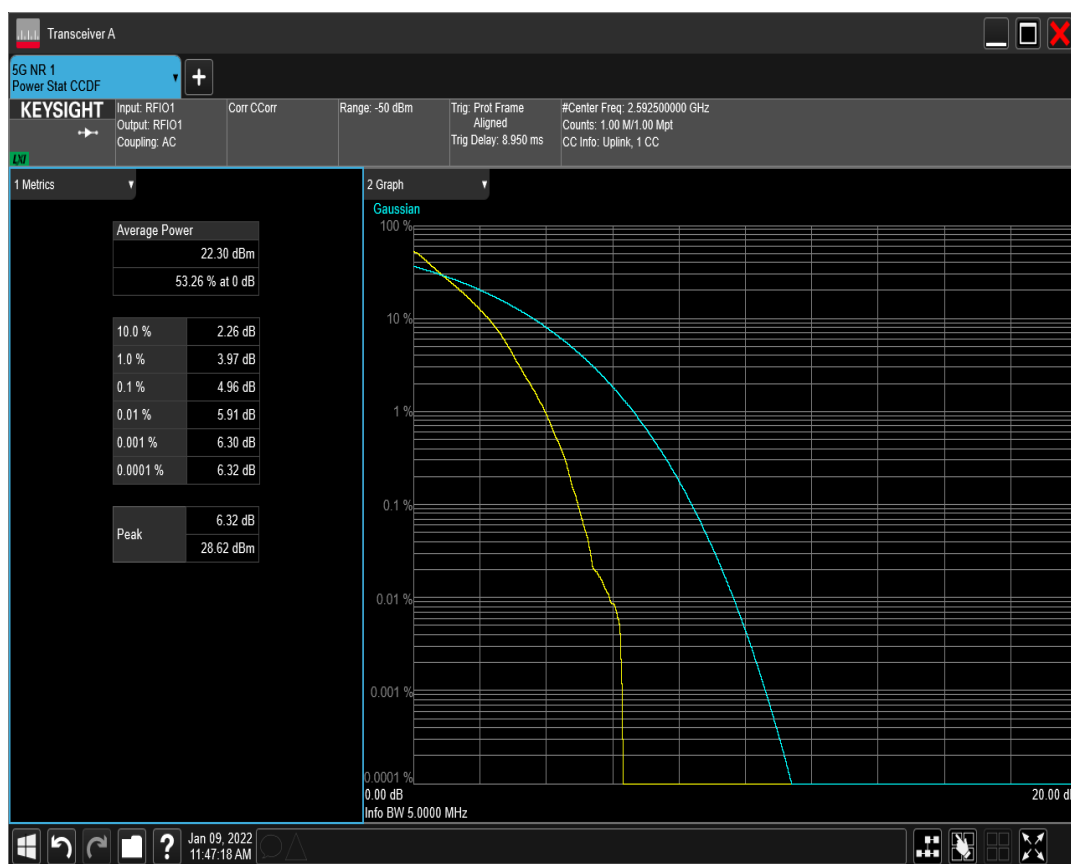
Note: Only the worst case shown in the report.

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

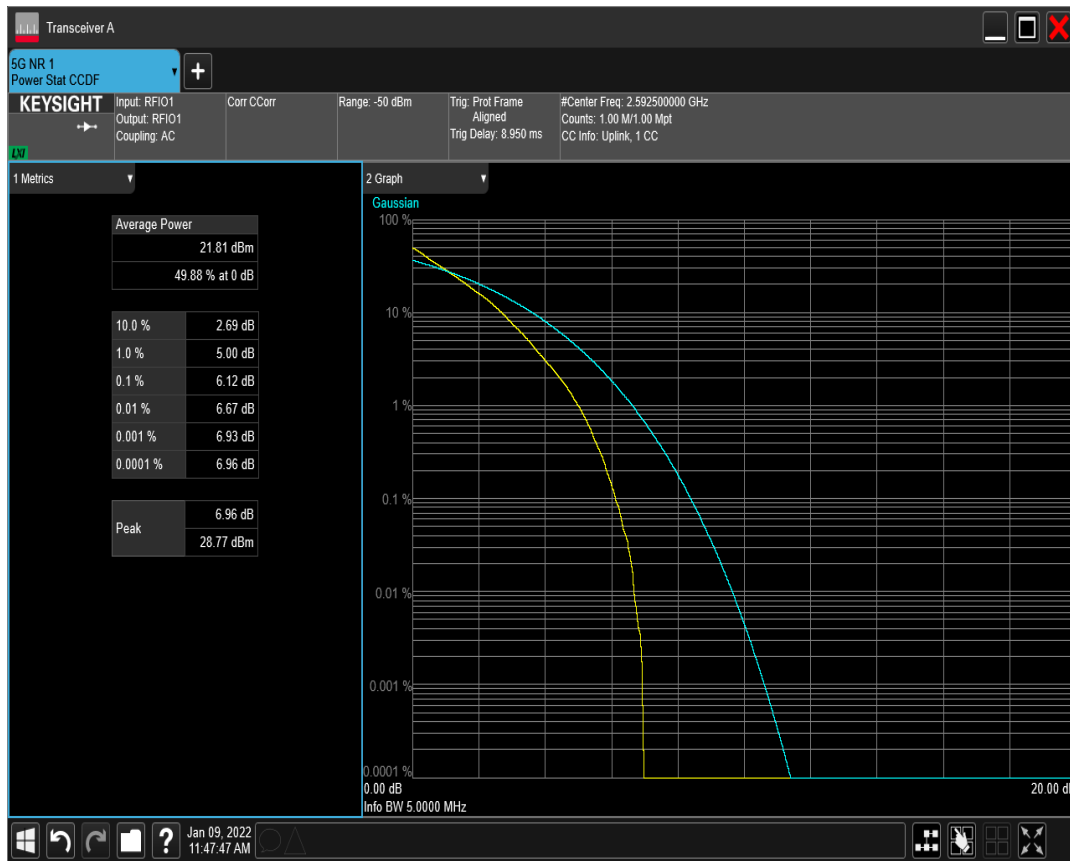
| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Result (dB) | high Limit (dB) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-------------|-----------------|---------|
| n38  | 15        | 5               | 518500     | 25@0          | DFT_BPSK   | 4.96        | 13              | PASS    |
| n38  | 15        | 5               | 518500     | 25@0          | DFT_QPSK   | 6.12        | 13              | PASS    |
| n38  | 15        | 5               | 518500     | 25@0          | DFT_QAM16  | 6.93        | 13              | PASS    |
| n38  | 15        | 5               | 518500     | 25@0          | DFT_QAM64  | 6.98        | 13              | PASS    |
| n38  | 15        | 5               | 518500     | 25@0          | DFT_QAM256 | 7.60        | 13              | PASS    |
| n38  | 15        | 10              | 519000     | 50@0          | DFT_BPSK   | 4.97        | 13              | PASS    |
| n38  | 15        | 10              | 519000     | 50@0          | DFT_QPSK   | 6.26        | 13              | PASS    |
| n38  | 15        | 10              | 519000     | 50@0          | DFT_QAM16  | 6.99        | 13              | PASS    |
| n38  | 15        | 10              | 519000     | 50@0          | DFT_QAM64  | 7.15        | 13              | PASS    |
| n38  | 15        | 10              | 519000     | 50@0          | DFT_QAM256 | 7.39        | 13              | PASS    |

|     |    |    |        |       |            |      |    |      |
|-----|----|----|--------|-------|------------|------|----|------|
| n38 | 15 | 15 | 519000 | 75@0  | DFT_BPSK   | 4.90 | 13 | PASS |
| n38 | 15 | 15 | 519000 | 75@0  | DFT_QPSK   | 6.09 | 13 | PASS |
| n38 | 15 | 15 | 519000 | 75@0  | DFT_QAM16  | 7.02 | 13 | PASS |
| n38 | 15 | 15 | 519000 | 75@0  | DFT_QAM64  | 7.30 | 13 | PASS |
| n38 | 15 | 15 | 519000 | 75@0  | DFT_QAM256 | 7.17 | 13 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_BPSK   | 4.85 | 13 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QPSK   | 6.14 | 13 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM16  | 6.91 | 13 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM64  | 7.23 | 13 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM256 | 7.20 | 13 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_BPSK   | 5.37 | 13 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QPSK   | 6.12 | 13 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM16  | 6.96 | 13 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM64  | 7.21 | 13 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM256 | 7.21 | 13 | PASS |

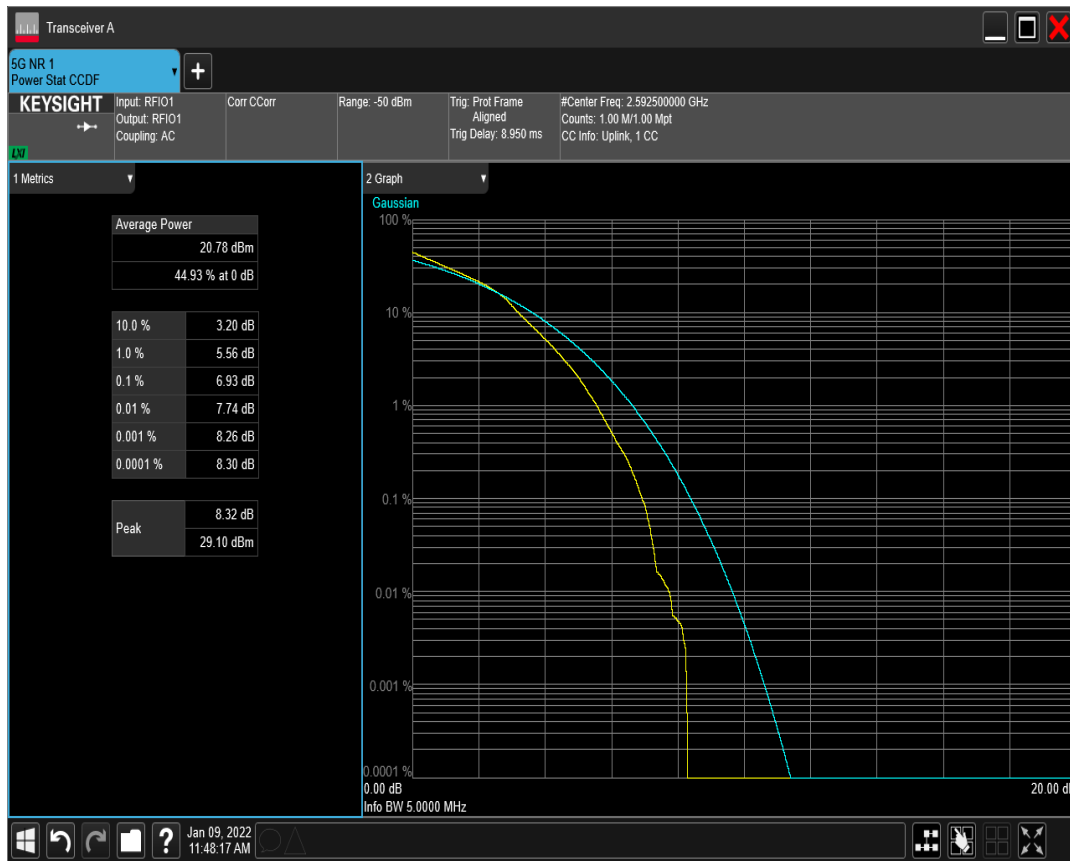
n38 SCS=15kHz DFT\_BPSK BW=5MHz Channel=518500 RB=25@0

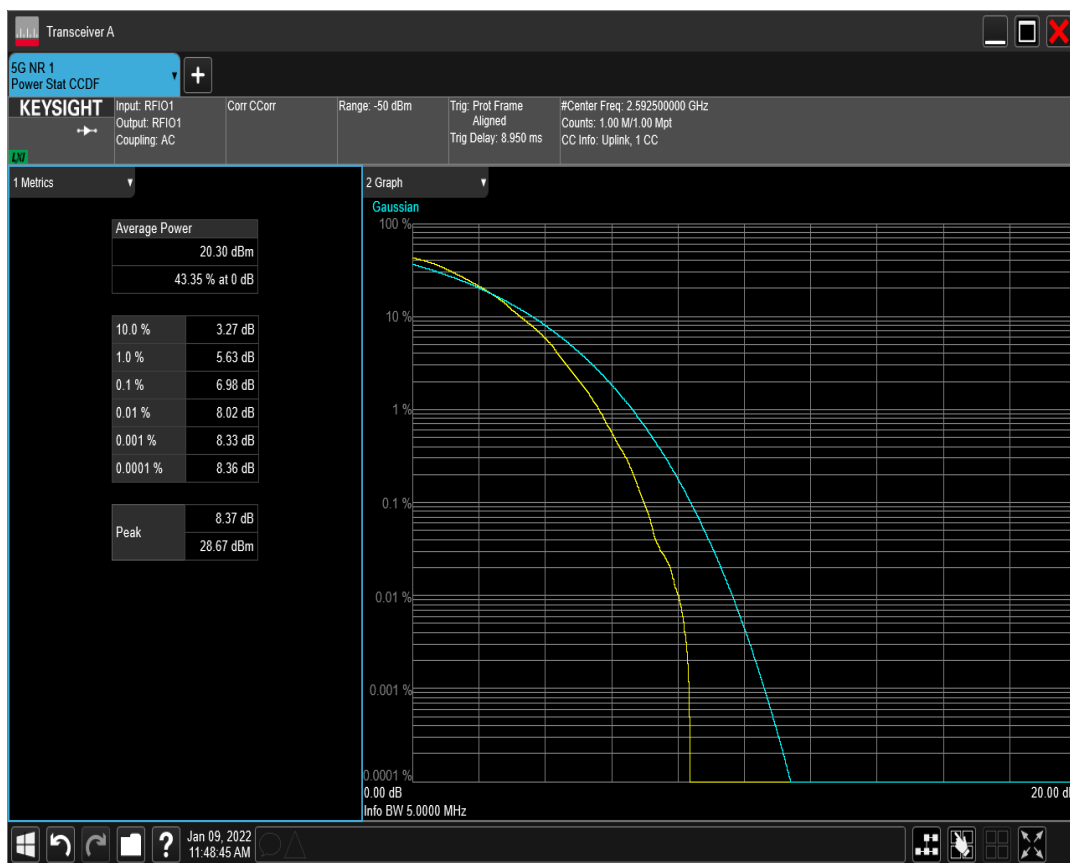


n38 SCS=15kHz DFT\_QPSK BW=5MHz Channel=518500 RB=25@0

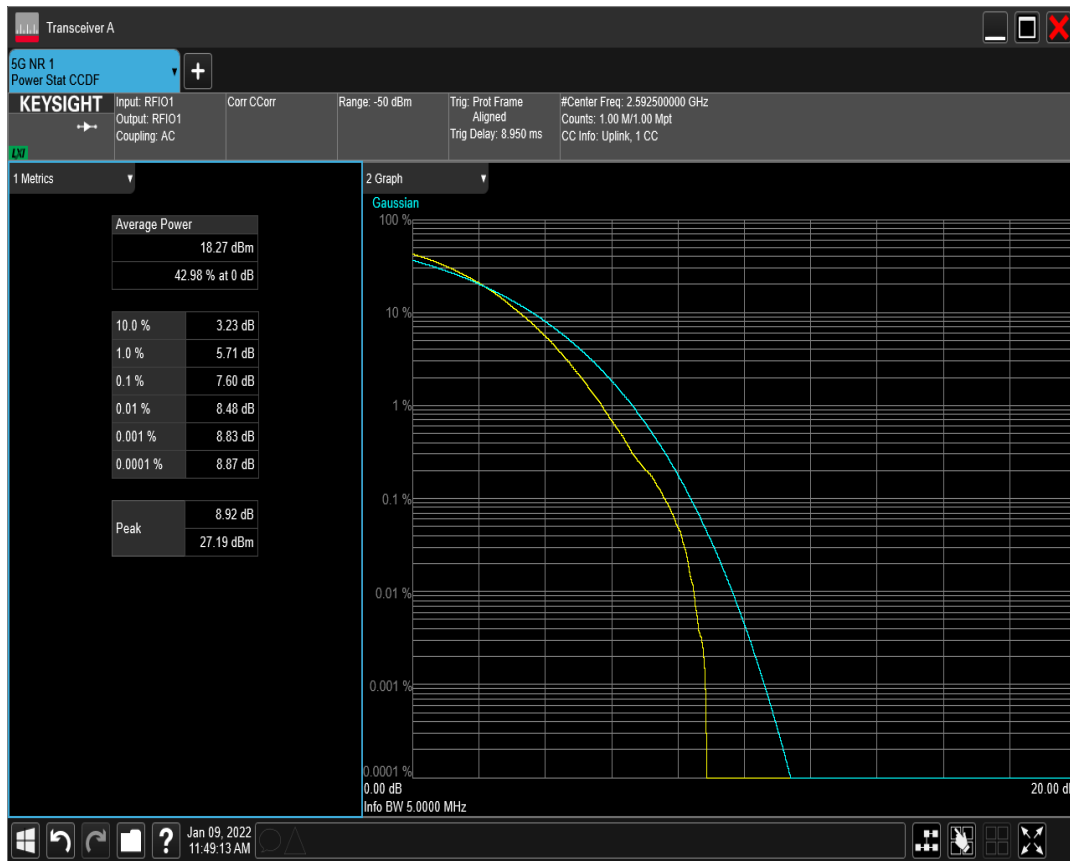


n38 SCS=15kHz DFT\_QAM16 BW=5MHz Channel=518500 RB=25@0

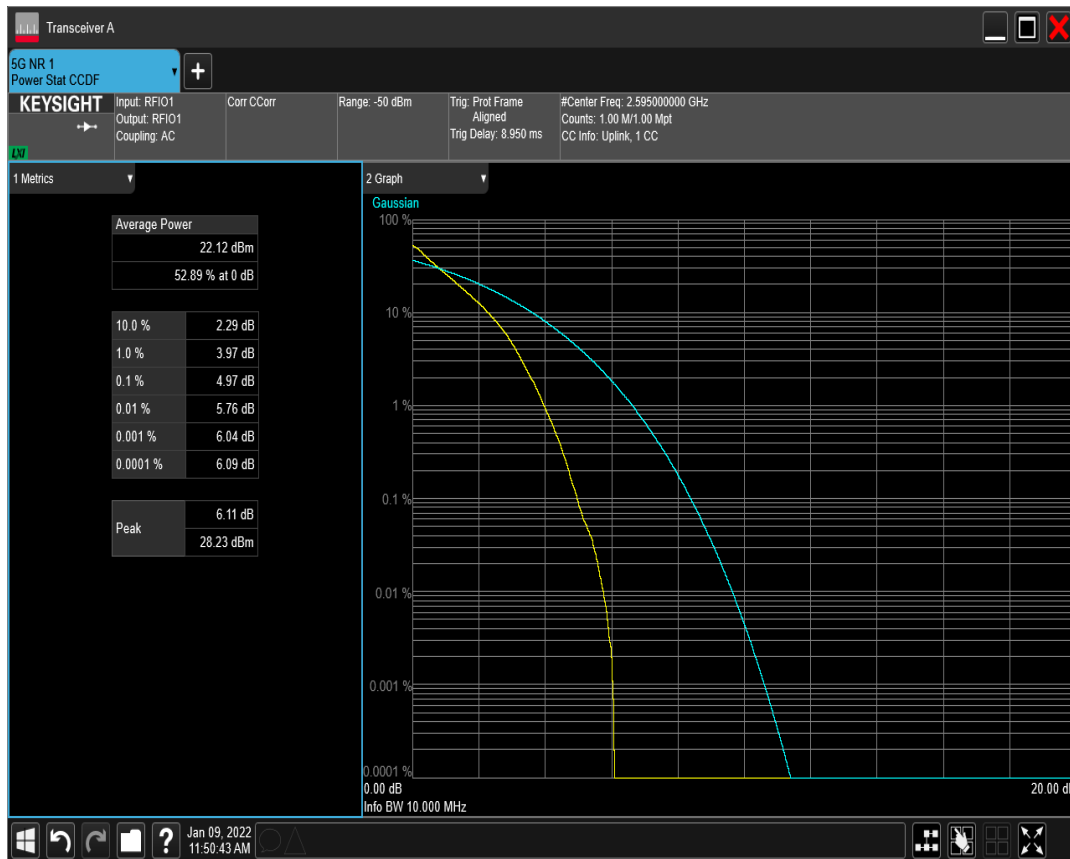




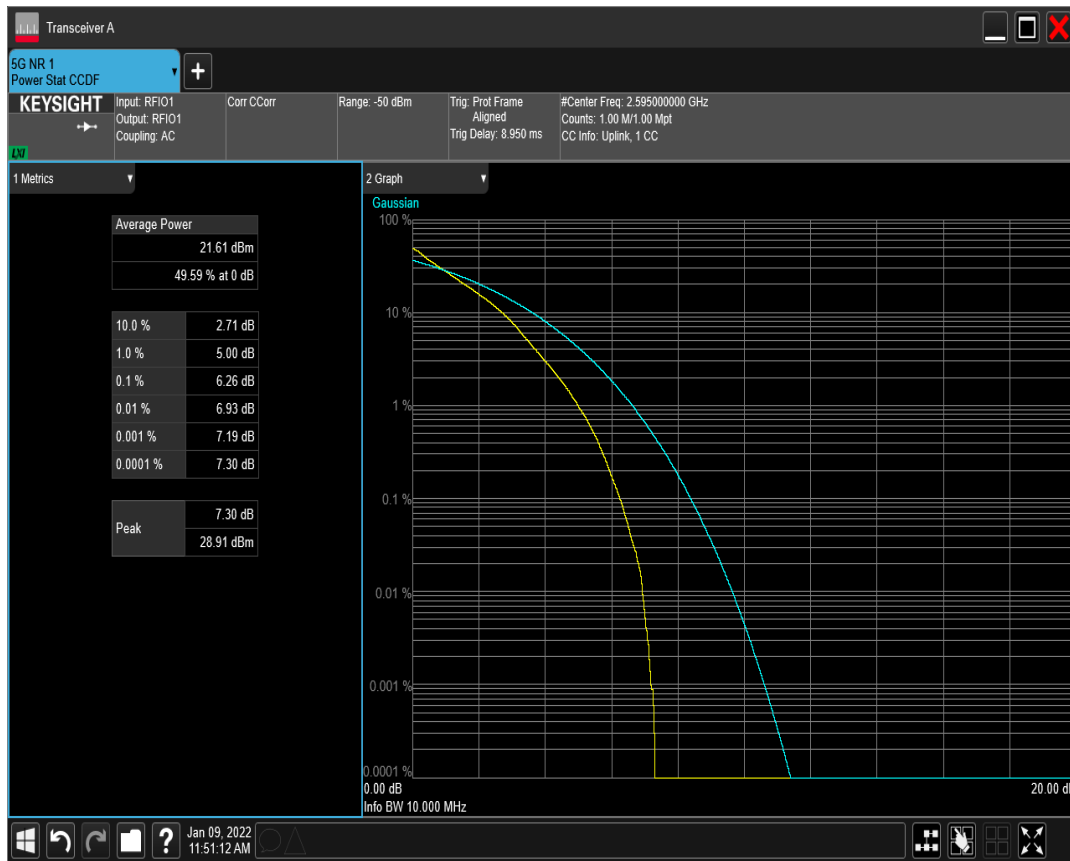
n38 SCS=15kHz DFT\_QAM256 BW=5MHz Channel=518500 RB=25@0



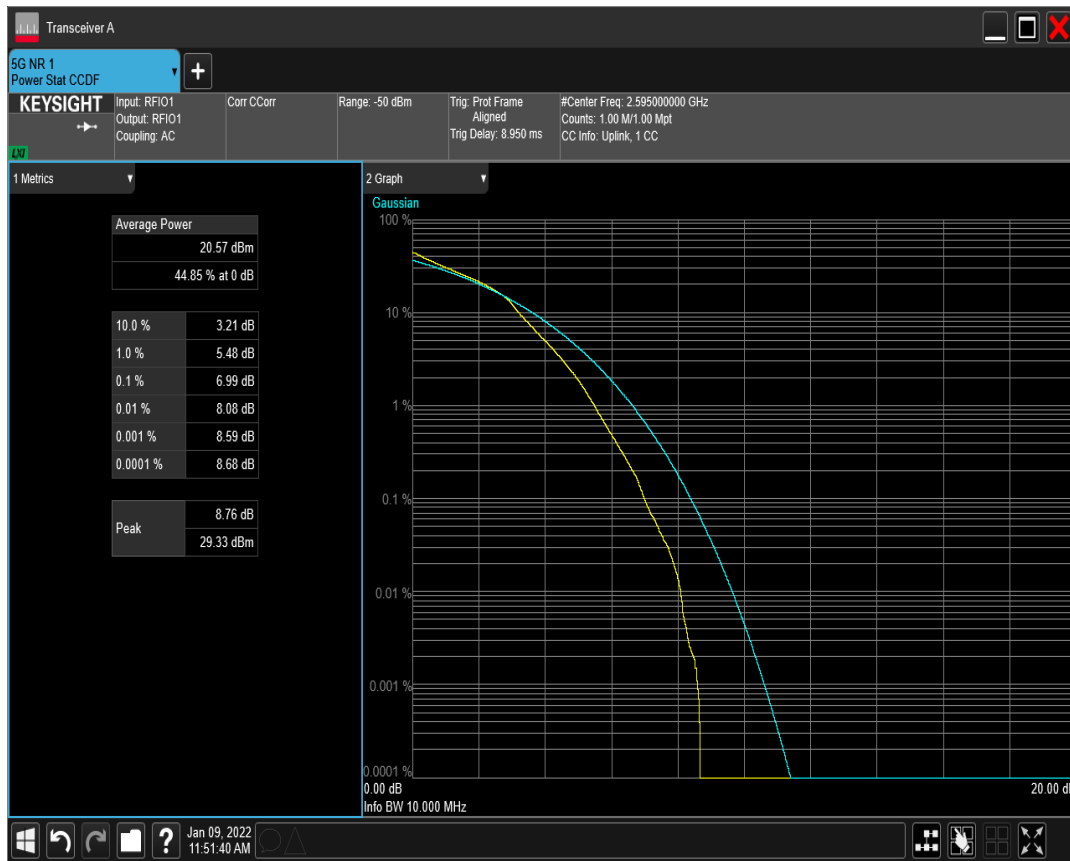
n38 SCS=15kHz DFT\_BPSK BW=10MHz Channel=519000 RB=50@0



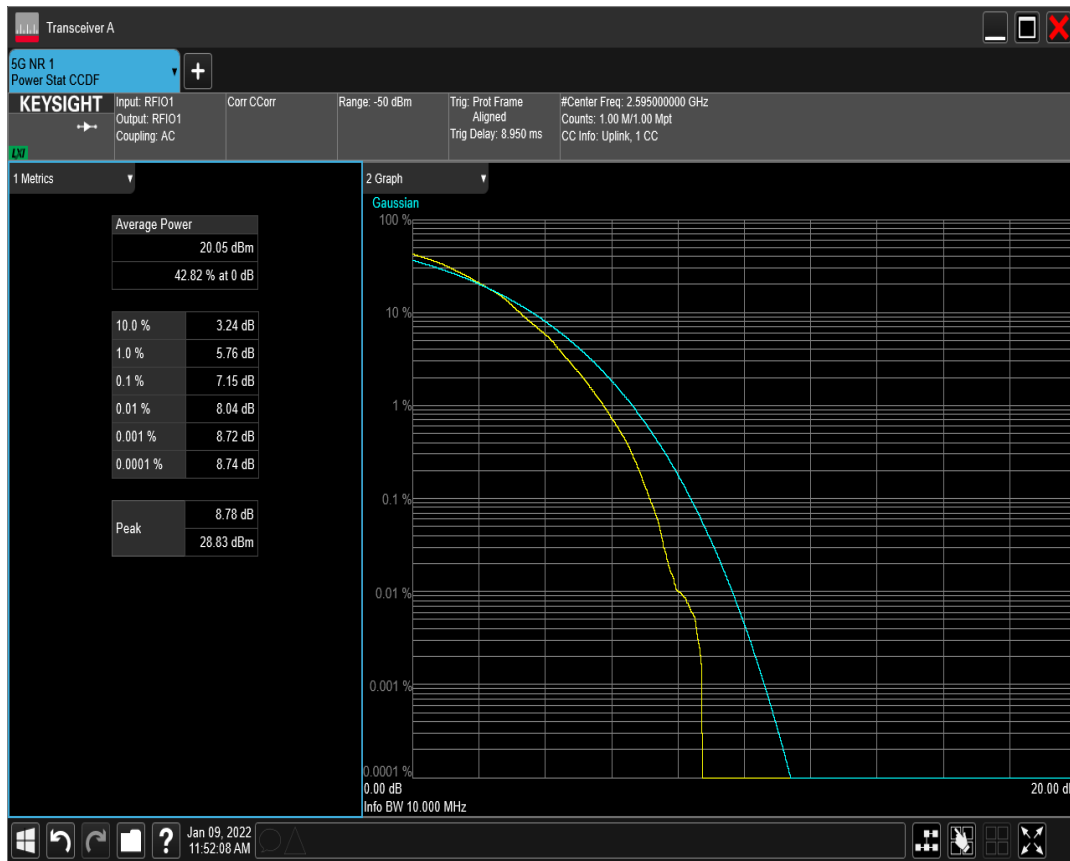
n38 SCS=15kHz DFT\_QPSK BW=10MHz Channel=519000 RB=50@0



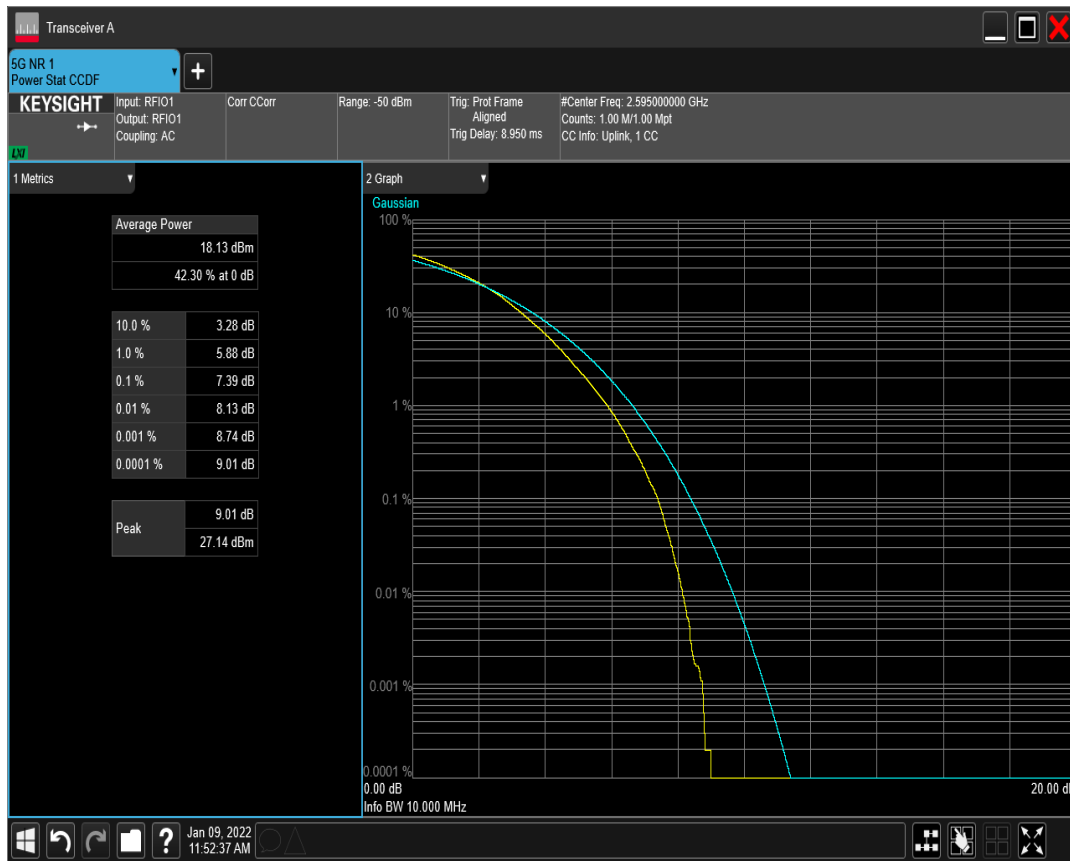
n38 SCS=15kHz DFT\_QAM16 BW=10MHz Channel=519000 RB=50@0



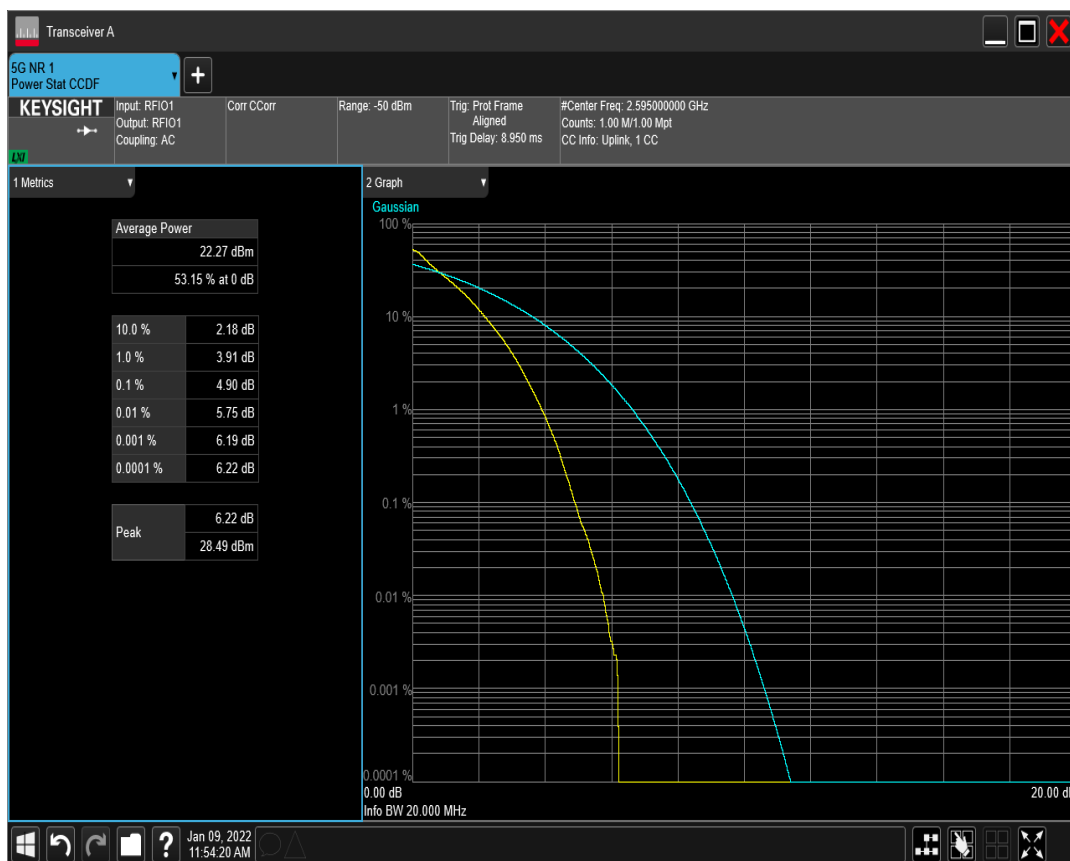
n38 SCS=15kHz DFT\_QAM64 BW=10MHz Channel=519000 RB=50@0



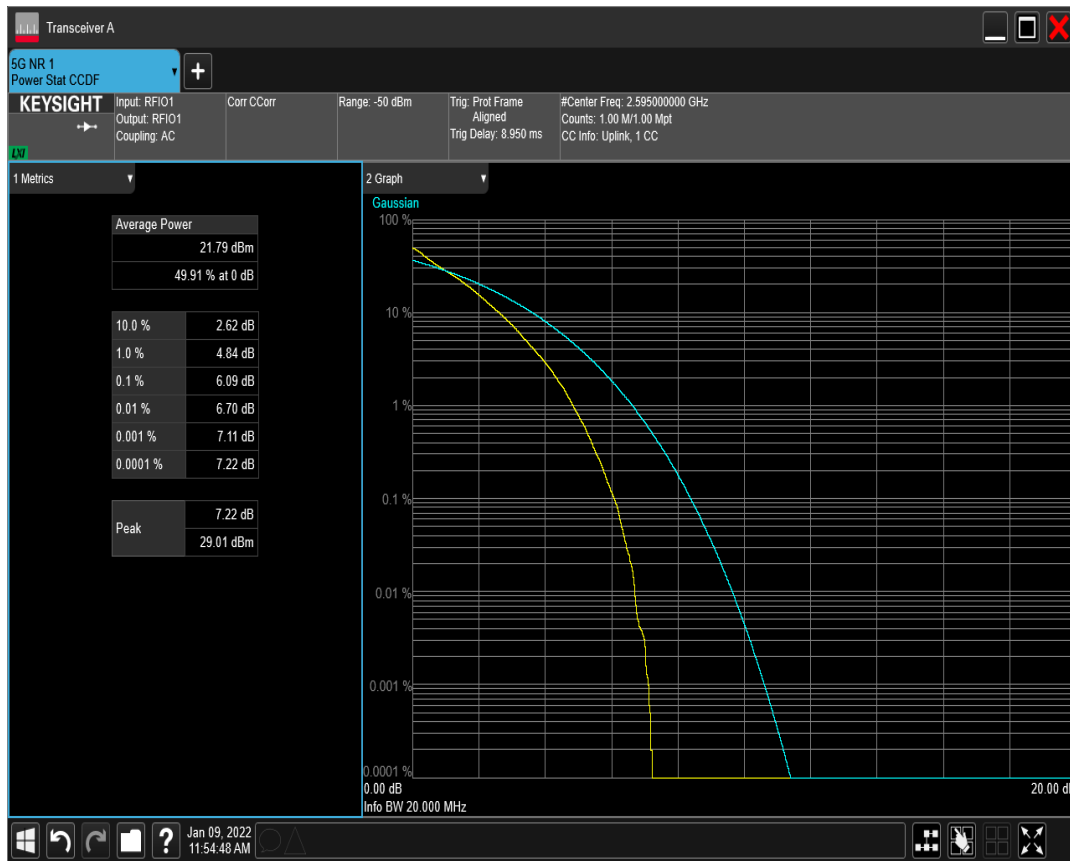
n38 SCS=15kHz DFT\_QAM256 BW=10MHz Channel=519000 RB=50@0



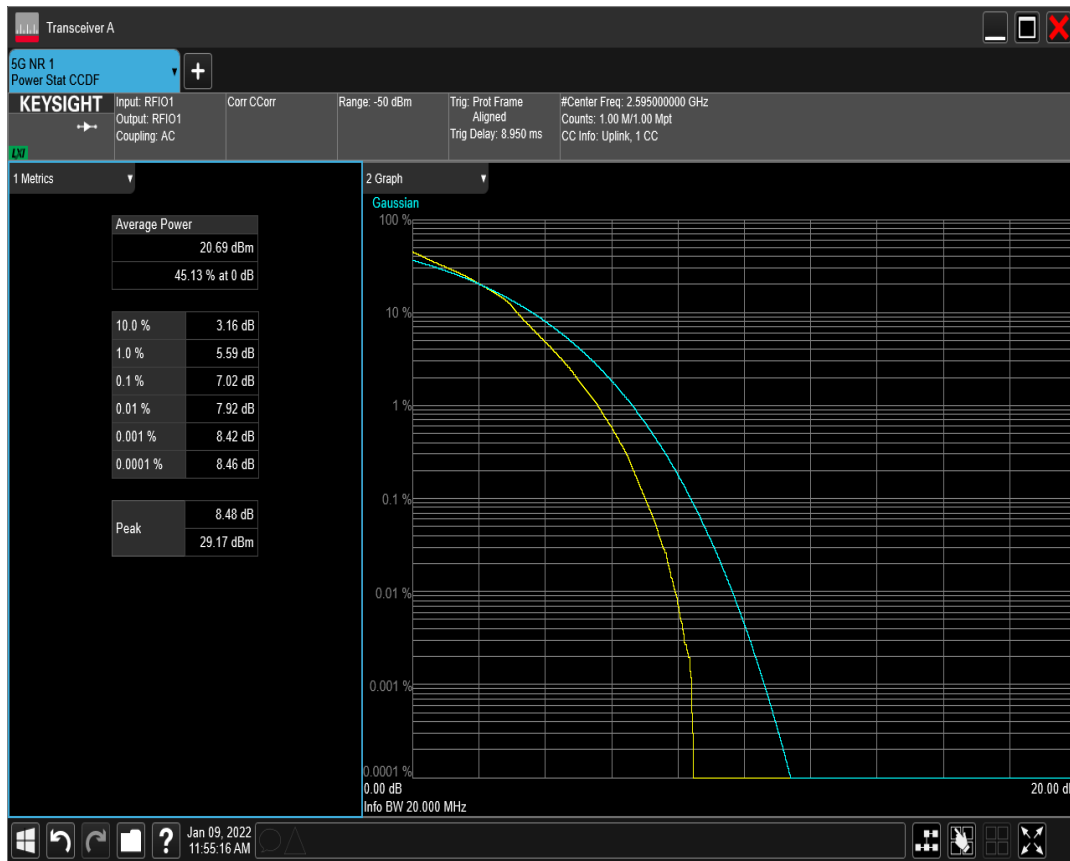
n38 SCS=15kHz DFT\_BPSK BW=15MHz Channel=519000 RB=75@0



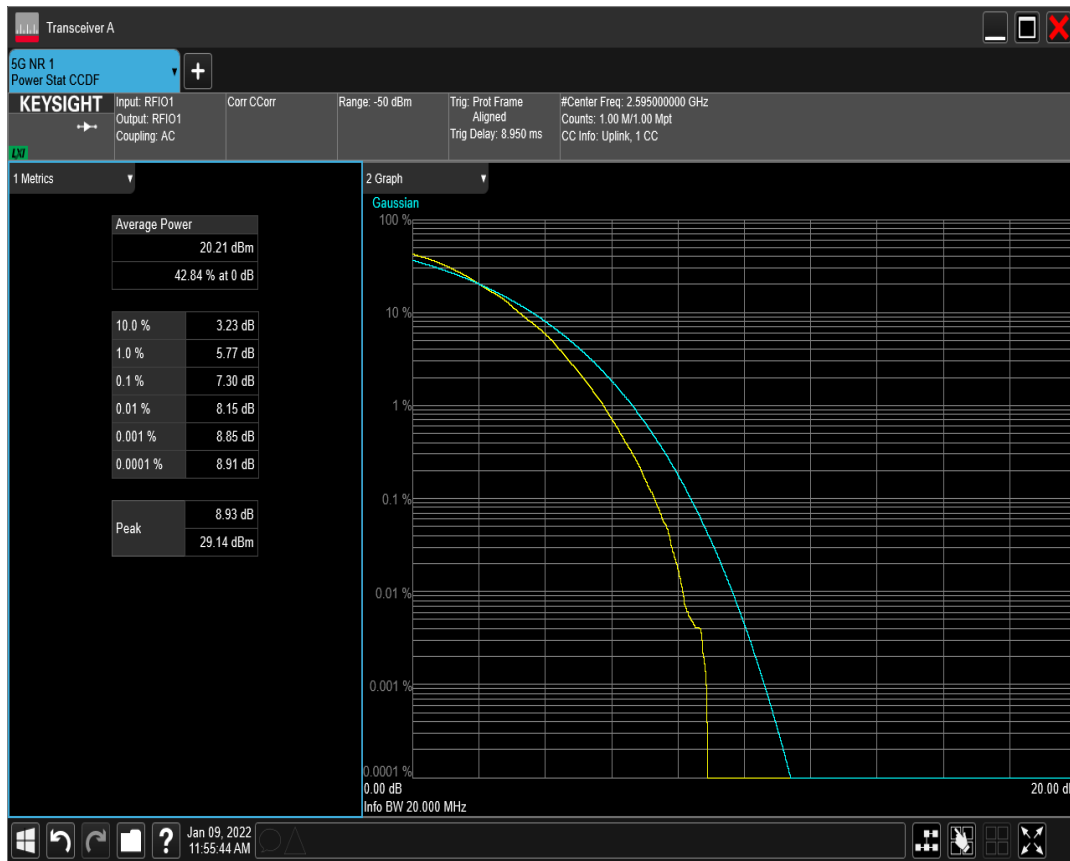
n38 SCS=15kHz DFT\_QPSK BW=15MHz Channel=519000 RB=75@0



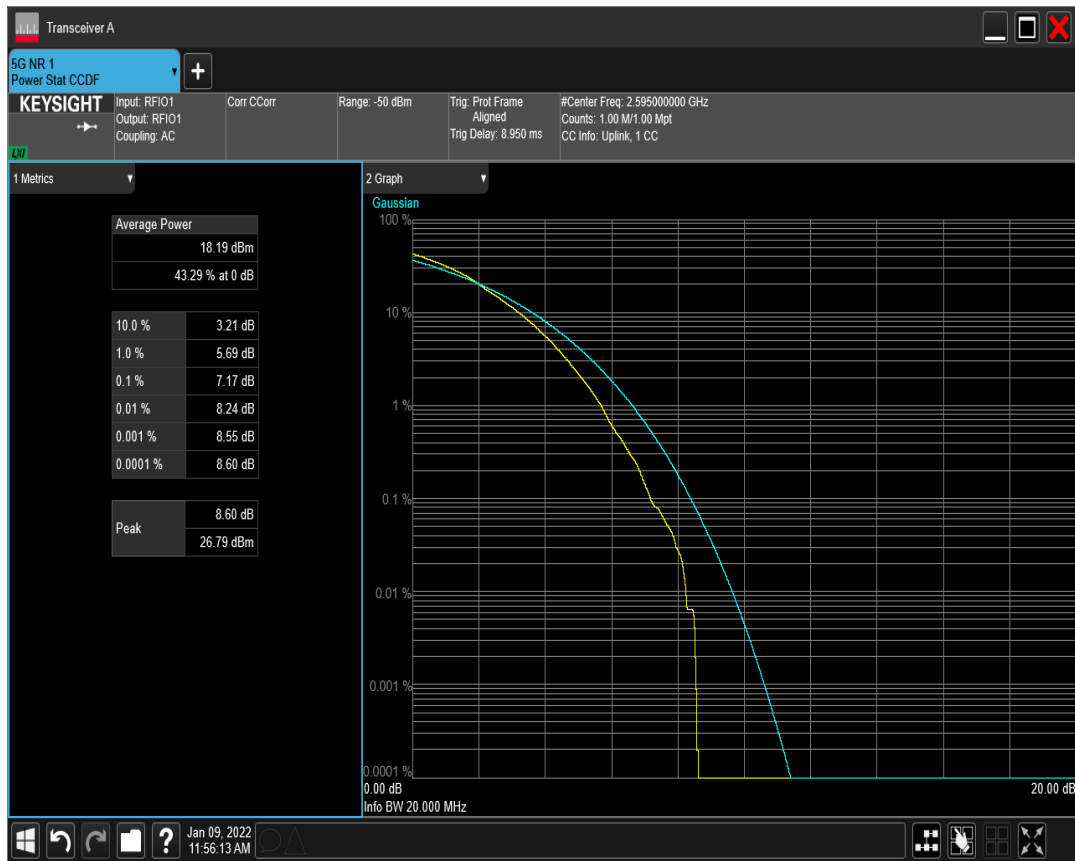
n38 SCS=15kHz DFT\_QAM16 BW=15MHz Channel=519000 RB=75@0



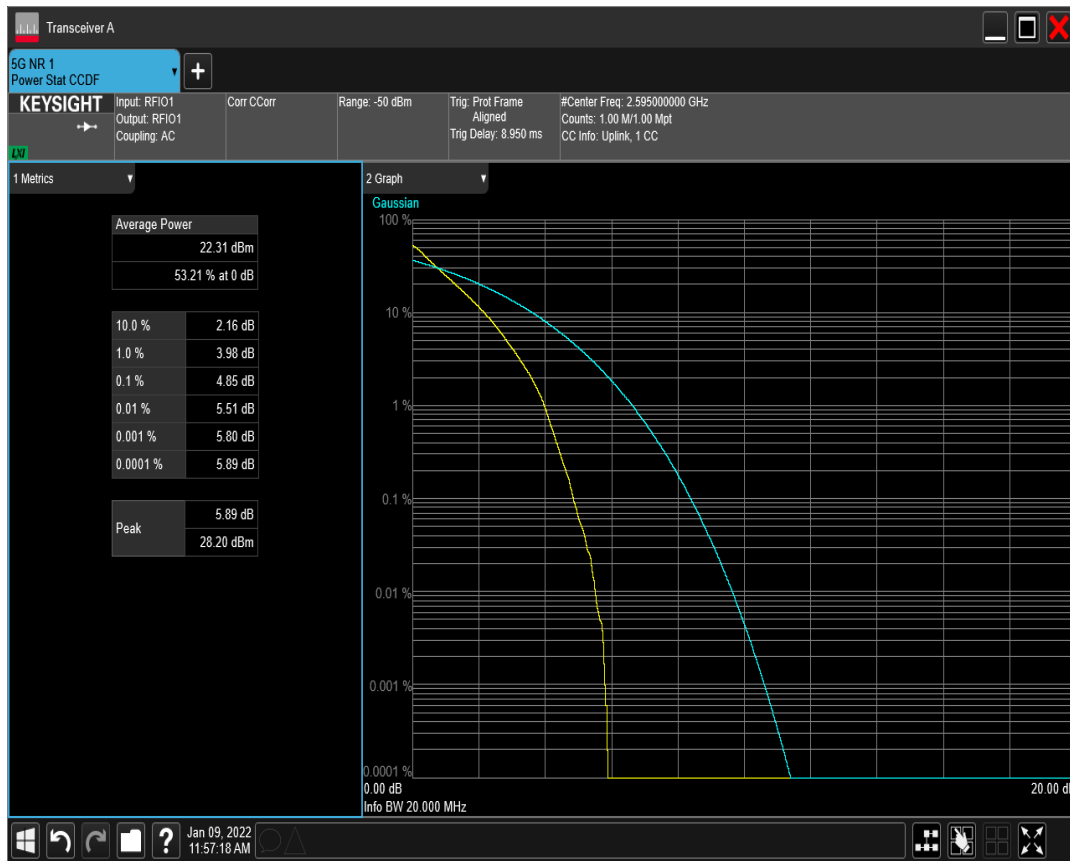
n38 SCS=15kHz DFT\_QAM64 BW=15MHz Channel=519000 RB=75@0

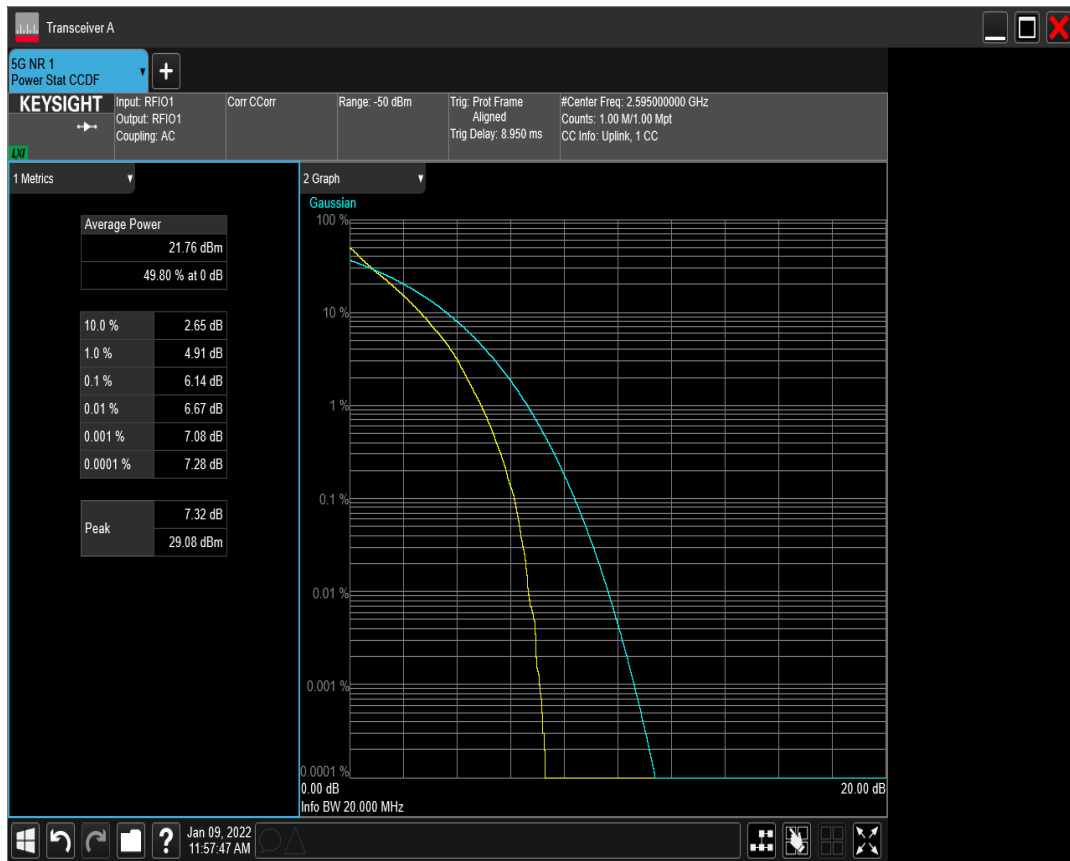


n38 SCS=15kHz DFT\_QAM256 BW=15MHz Channel=519000 RB=75@0

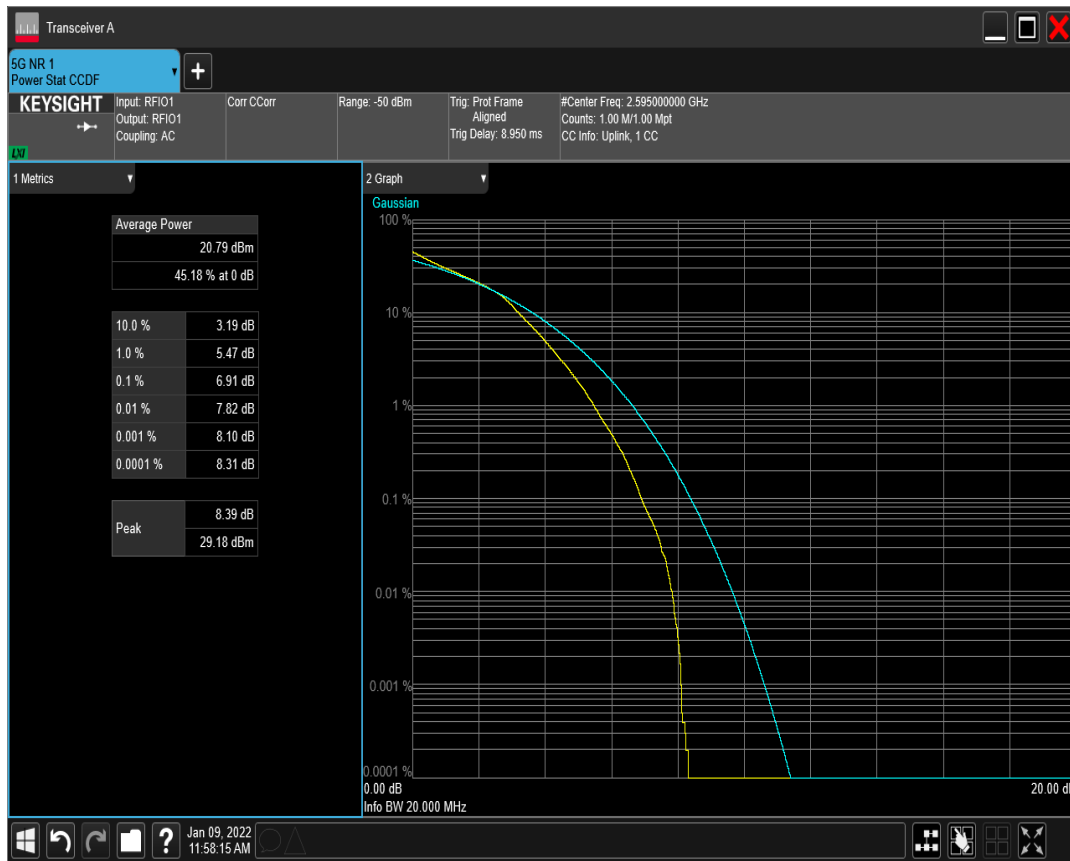


n38 SCS=15kHz DFT\_BPSK BW=20MHz Channel=519000 RB=100@0

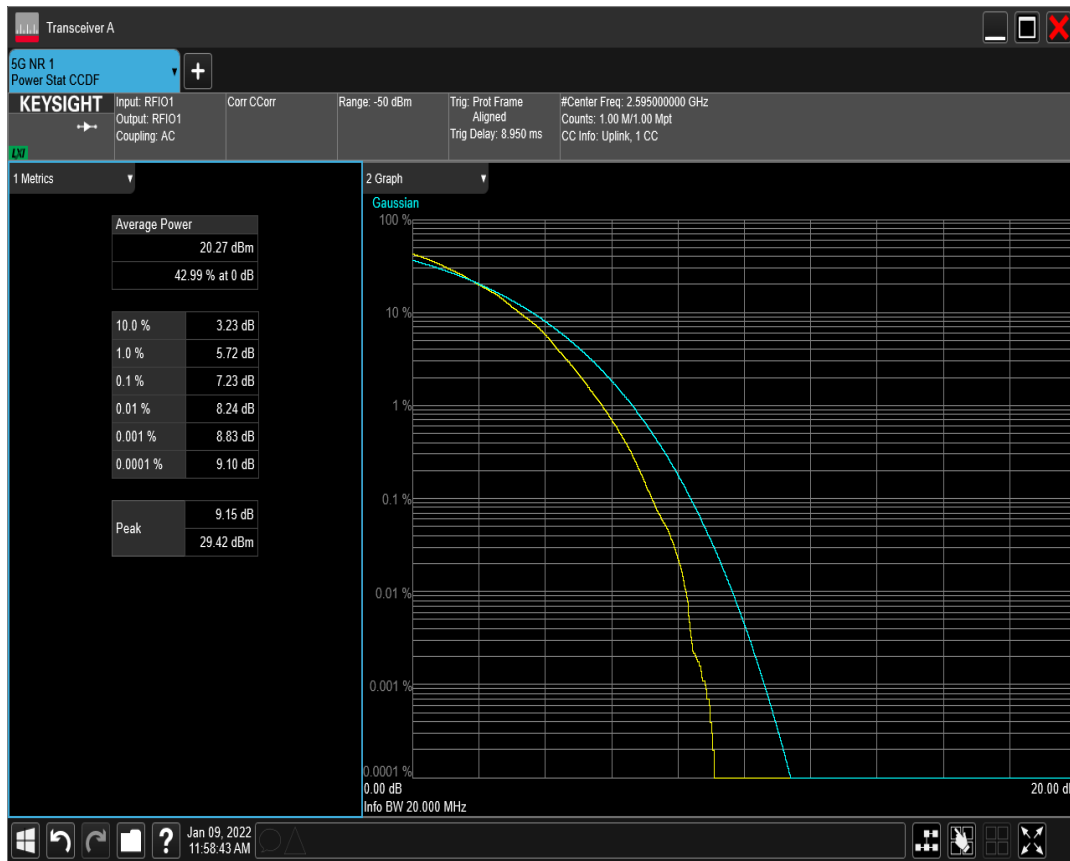




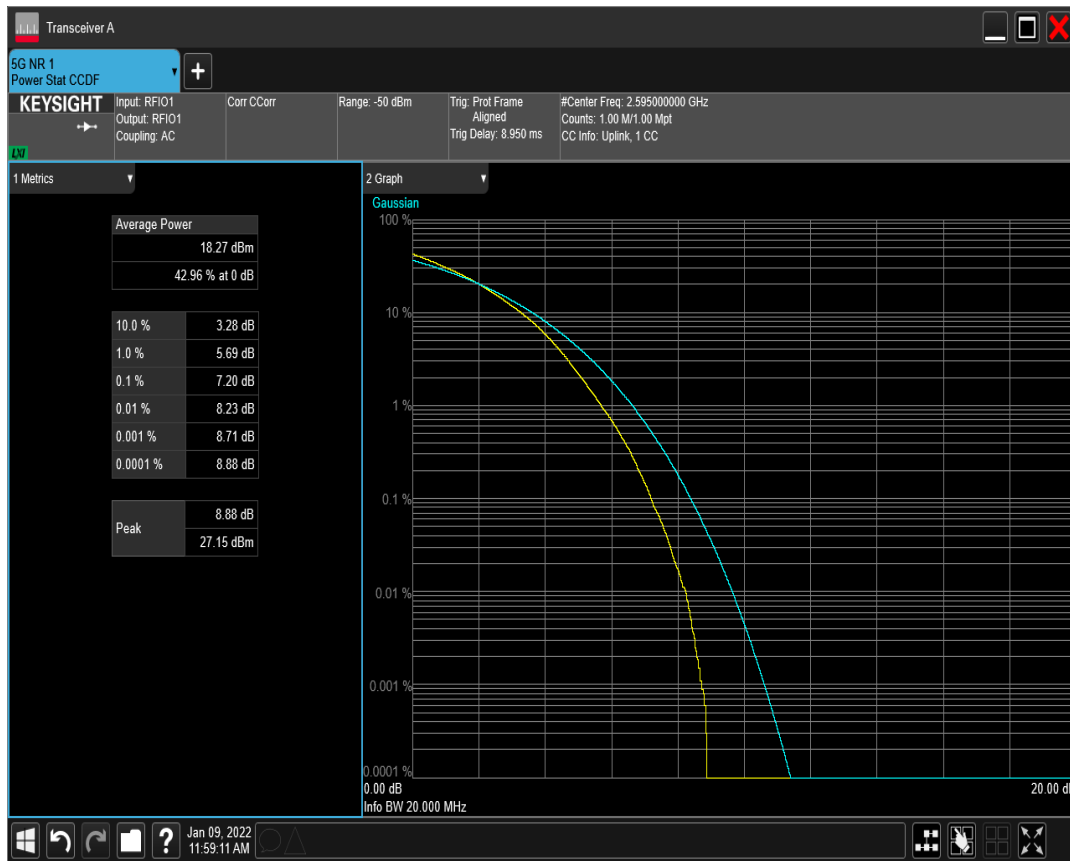
n38 SCS=15kHz DFT\_QAM16 BW=20MHz Channel=519000 RB=100@0



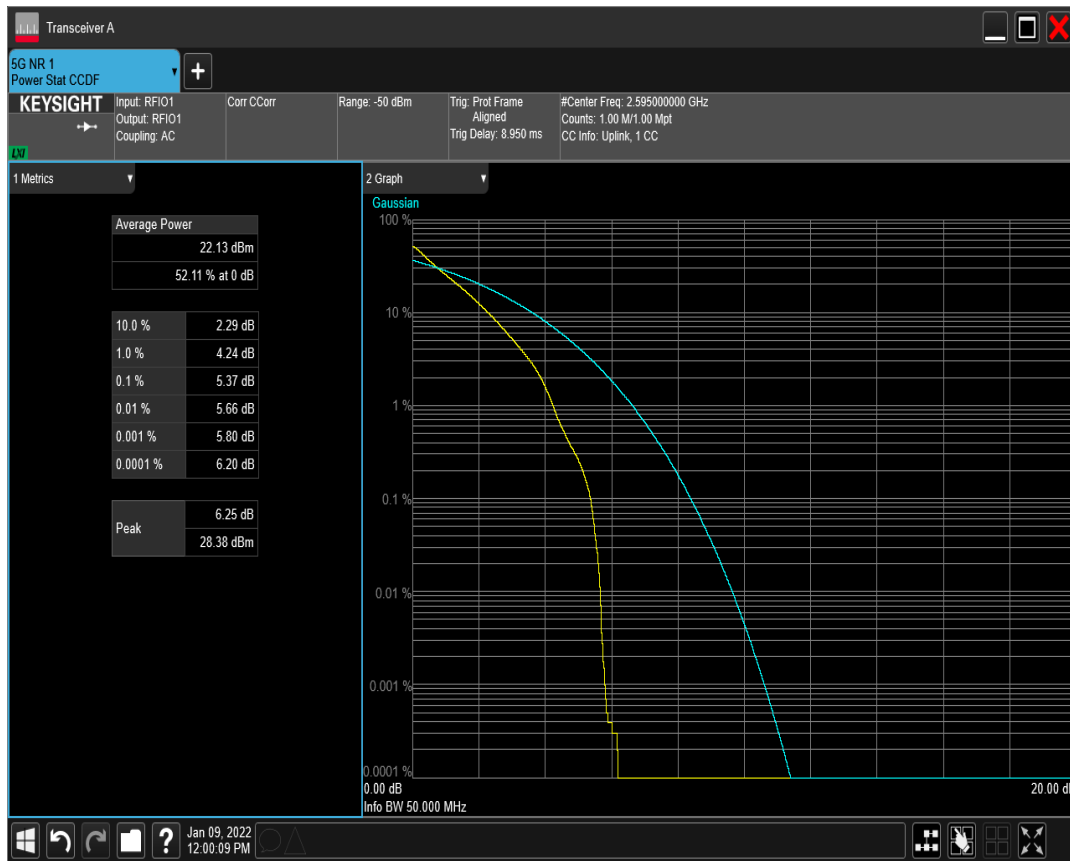
n38 SCS=15kHz DFT\_QAM64 BW=20MHz Channel=519000 RB=100@0



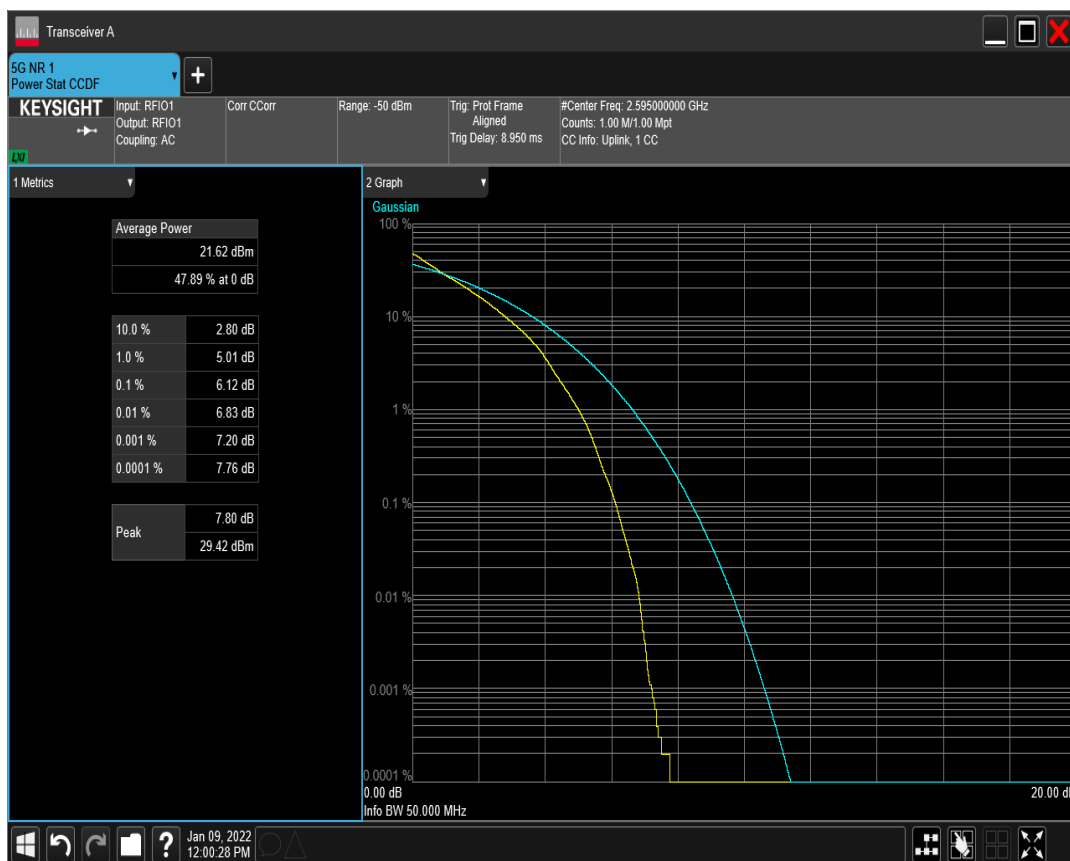
n38 SCS=15kHz DFT\_QAM256 BW=20MHz Channel=519000 RB=100@0



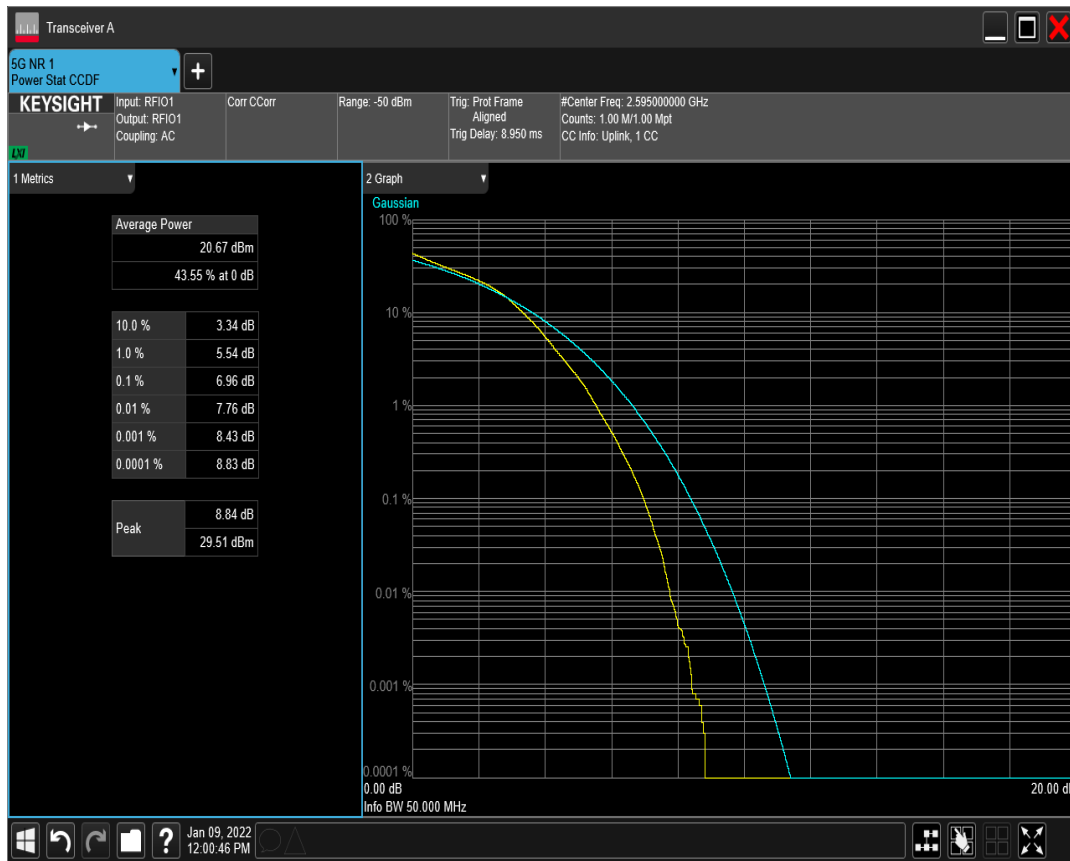
n38 SCS=15kHz DFT\_BPSK BW=40MHz Channel=519000 RB=216@0



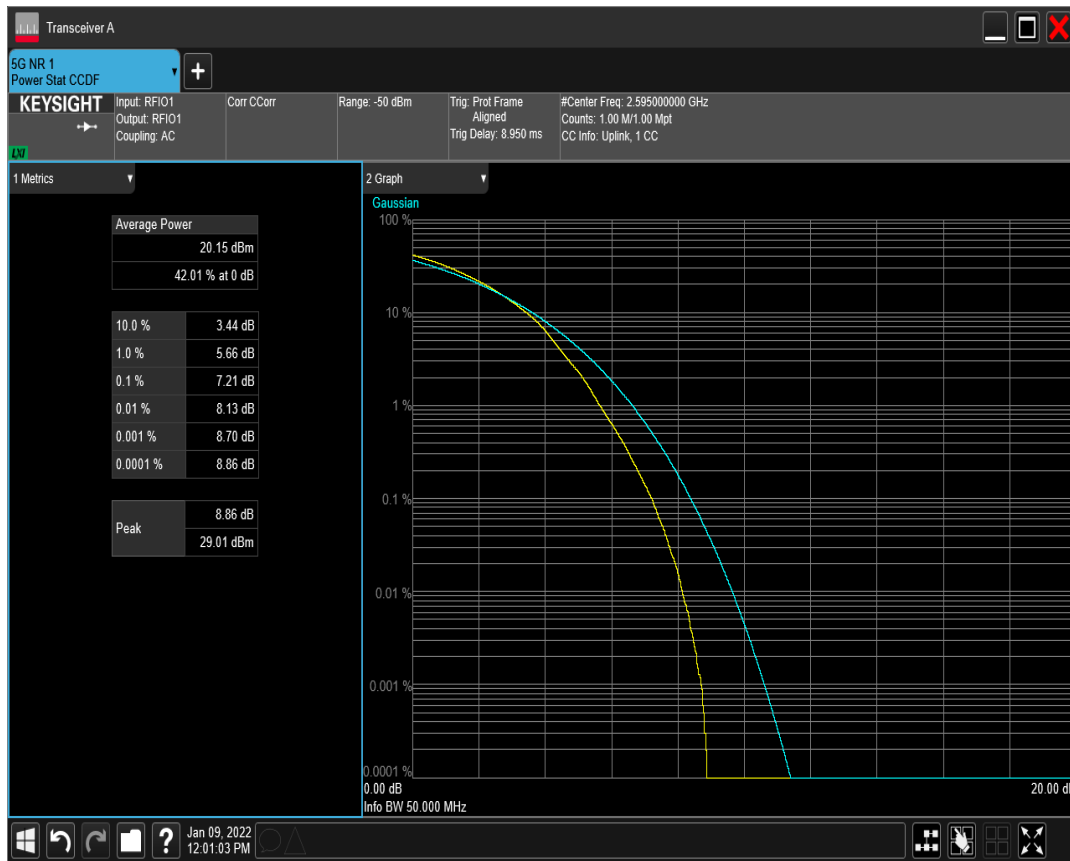
n38 SCS=15kHz DFT\_QPSK BW=40MHz Channel=519000 RB=216@0



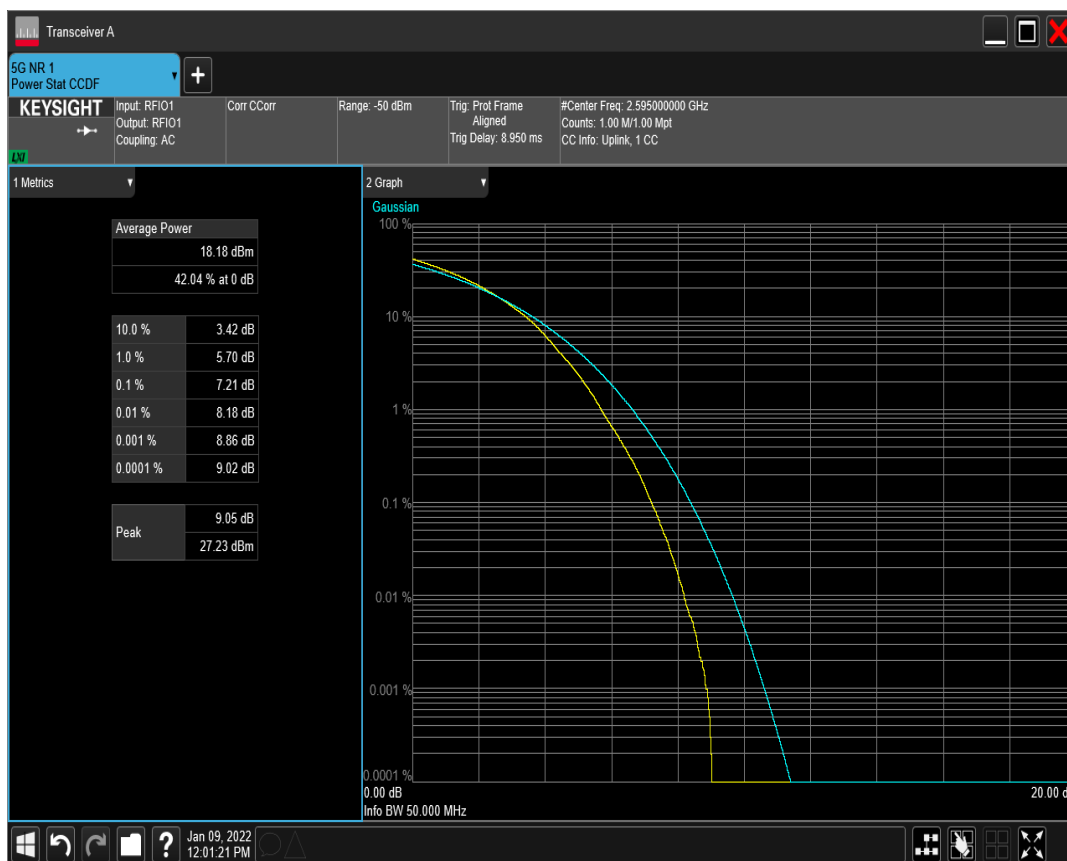
n38 SCS=15kHz DFT\_QAM16 BW=40MHz Channel=519000 RB=216@0



n38 SCS=15kHz DFT\_QAM64 BW=40MHz Channel=519000 RB=216@0



n38 SCS=15kHz DFT\_QAM256 BW=40MHz Channel=519000 RB=216@0



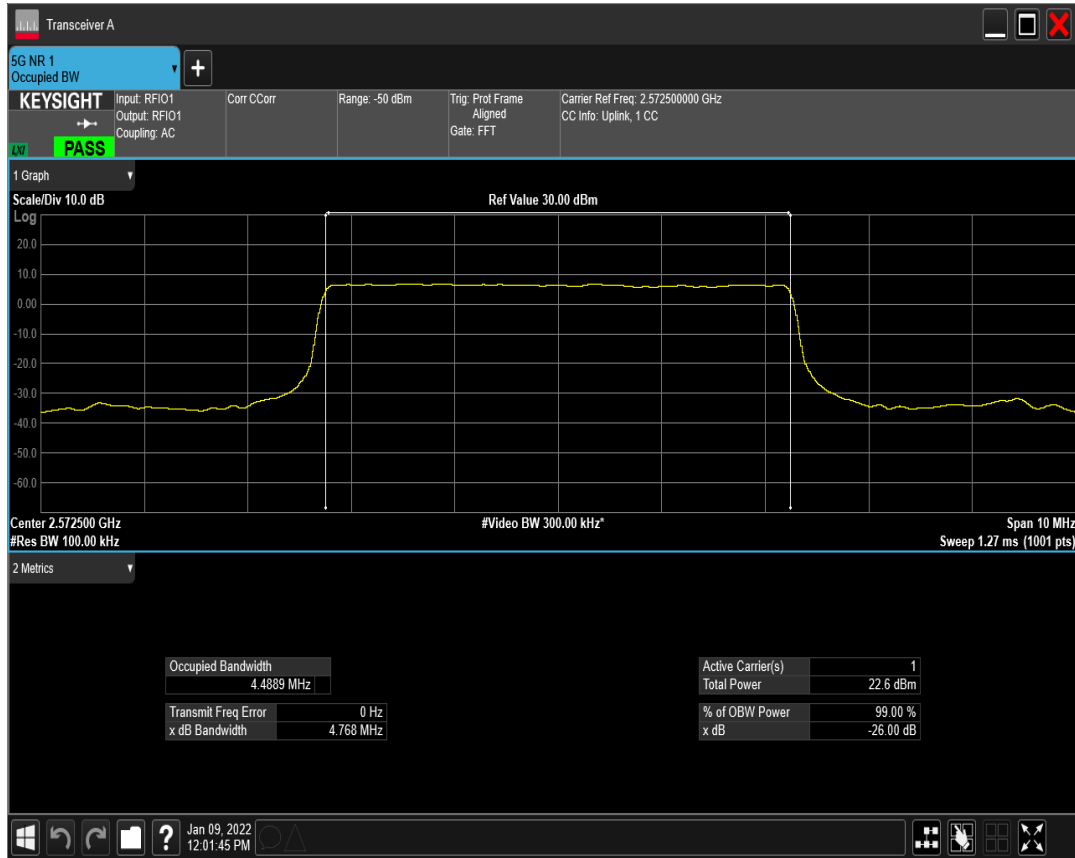
#### 4 Occupied bandwidth for NR FR1

| Band | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | 99% OBW<br>(MHz) | -26dB EBW<br>(MHz) | Verdict |
|------|--------------|--------------------|---------------|------------------|------------|------------------|--------------------|---------|
| n38  | 15           | 5                  | 514500        | 25@0             | DFT_BPSK   | 4.490            | 4.770              | PASS    |
| n38  | 15           | 5                  | 514500        | 25@0             | DFT_QPSK   | 4.490            | 4.770              | PASS    |
| n38  | 15           | 5                  | 514500        | 25@0             | DFT_QAM16  | 4.500            | 4.770              | PASS    |
| n38  | 15           | 5                  | 514500        | 25@0             | DFT_QAM64  | 4.490            | 4.750              | PASS    |
| n38  | 15           | 5                  | 514500        | 25@0             | DFT_QAM256 | 4.490            | 4.760              | PASS    |
| n38  | 15           | 5                  | 514500        | 25@0             | CP_QPSK    | 4.490            | 4.790              | PASS    |
| n38  | 15           | 5                  | 518500        | 25@0             | DFT_BPSK   | 4.490            | 4.770              | PASS    |
| n38  | 15           | 5                  | 518500        | 25@0             | DFT_QPSK   | 4.490            | 4.770              | PASS    |
| n38  | 15           | 5                  | 518500        | 25@0             | DFT_QAM16  | 4.500            | 4.770              | PASS    |
| n38  | 15           | 5                  | 518500        | 25@0             | DFT_QAM64  | 4.490            | 4.760              | PASS    |
| n38  | 15           | 5                  | 518500        | 25@0             | DFT_QAM256 | 4.490            | 4.760              | PASS    |
| n38  | 15           | 5                  | 518500        | 25@0             | CP_QPSK    | 4.490            | 4.810              | PASS    |
| n38  | 15           | 5                  | 523500        | 25@0             | DFT_BPSK   | 4.490            | 4.770              | PASS    |
| n38  | 15           | 5                  | 523500        | 25@0             | DFT_QPSK   | 4.490            | 4.770              | PASS    |
| n38  | 15           | 5                  | 523500        | 25@0             | DFT_QAM16  | 4.500            | 4.760              | PASS    |
| n38  | 15           | 5                  | 523500        | 25@0             | DFT_QAM64  | 4.500            | 4.780              | PASS    |

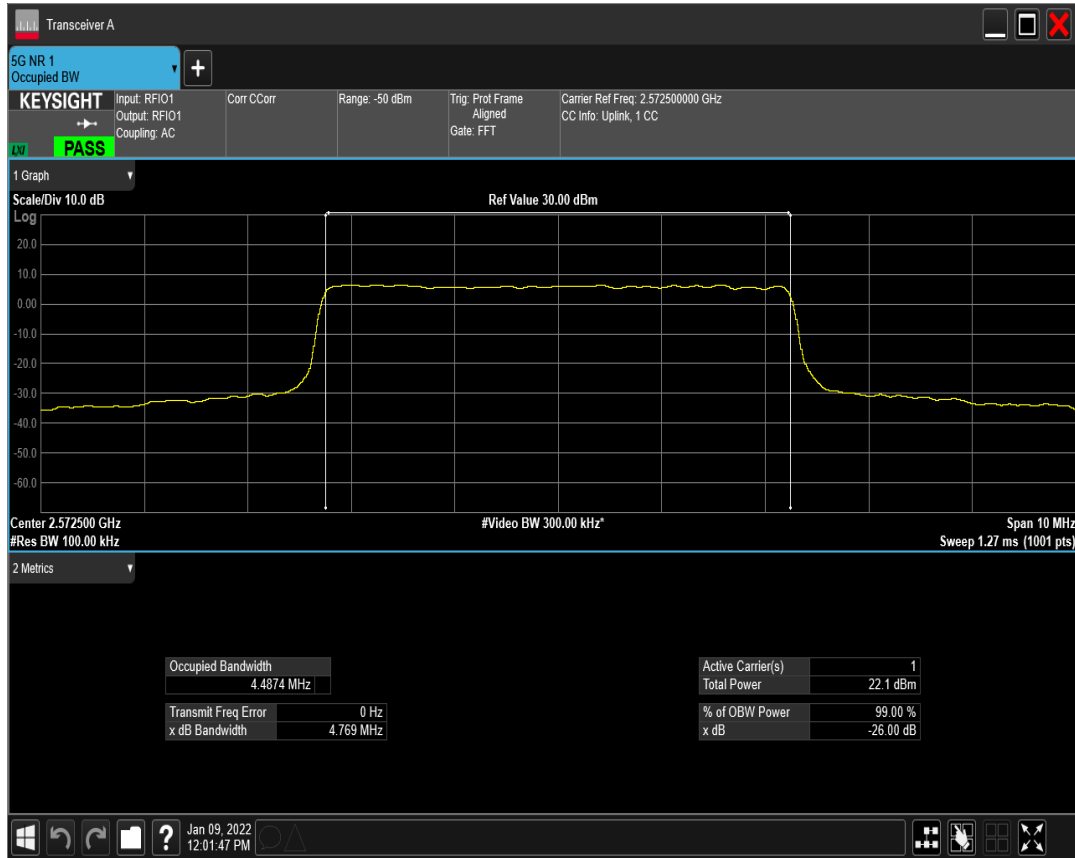
|     |    |    |        |       |            |        |        |      |
|-----|----|----|--------|-------|------------|--------|--------|------|
| n38 | 15 | 5  | 523500 | 25@0  | DFT_QAM256 | 4.490  | 4.760  | PASS |
| n38 | 15 | 5  | 523500 | 25@0  | CP_QPSK    | 4.490  | 4.790  | PASS |
| n38 | 15 | 10 | 515000 | 50@0  | DFT_BPSK   | 9.210  | 9.500  | PASS |
| n38 | 15 | 10 | 515000 | 50@0  | DFT_QPSK   | 9.220  | 9.480  | PASS |
| n38 | 15 | 10 | 515000 | 50@0  | DFT_QAM16  | 9.240  | 9.480  | PASS |
| n38 | 15 | 10 | 515000 | 50@0  | DFT_QAM64  | 9.210  | 9.480  | PASS |
| n38 | 15 | 10 | 515000 | 50@0  | DFT_QAM256 | 9.220  | 9.480  | PASS |
| n38 | 15 | 10 | 515000 | 52@0  | CP_QPSK    | 9.330  | 9.860  | PASS |
| n38 | 15 | 10 | 519000 | 50@0  | DFT_BPSK   | 9.220  | 9.470  | PASS |
| n38 | 15 | 10 | 519000 | 50@0  | DFT_QPSK   | 9.220  | 9.480  | PASS |
| n38 | 15 | 10 | 519000 | 50@0  | DFT_QAM16  | 9.240  | 9.480  | PASS |
| n38 | 15 | 10 | 519000 | 50@0  | DFT_QAM64  | 9.220  | 9.490  | PASS |
| n38 | 15 | 10 | 519000 | 50@0  | DFT_QAM256 | 9.240  | 9.490  | PASS |
| n38 | 15 | 10 | 519000 | 52@0  | CP_QPSK    | 9.330  | 9.840  | PASS |
| n38 | 15 | 10 | 523000 | 50@0  | DFT_BPSK   | 9.240  | 9.460  | PASS |
| n38 | 15 | 10 | 523000 | 50@0  | DFT_QPSK   | 9.250  | 9.480  | PASS |
| n38 | 15 | 10 | 523000 | 50@0  | DFT_QAM16  | 9.250  | 9.470  | PASS |
| n38 | 15 | 10 | 523000 | 50@0  | DFT_QAM64  | 9.240  | 9.480  | PASS |
| n38 | 15 | 10 | 523000 | 50@0  | DFT_QAM256 | 9.250  | 9.480  | PASS |
| n38 | 15 | 10 | 523000 | 52@0  | CP_QPSK    | 9.330  | 9.850  | PASS |
| n38 | 15 | 15 | 515500 | 75@0  | DFT_BPSK   | 14.010 | 14.200 | PASS |
| n38 | 15 | 15 | 515500 | 75@0  | DFT_QPSK   | 13.990 | 14.220 | PASS |
| n38 | 15 | 15 | 515500 | 75@0  | DFT_QAM16  | 13.990 | 14.210 | PASS |
| n38 | 15 | 15 | 515500 | 75@0  | DFT_QAM64  | 14.000 | 14.210 | PASS |
| n38 | 15 | 15 | 515500 | 75@0  | DFT_QAM256 | 13.980 | 14.210 | PASS |
| n38 | 15 | 15 | 515500 | 79@0  | CP_QPSK    | 14.170 | 14.950 | PASS |
| n38 | 15 | 15 | 519000 | 75@0  | DFT_BPSK   | 14.050 | 14.210 | PASS |
| n38 | 15 | 15 | 519000 | 75@0  | DFT_QPSK   | 14.040 | 14.220 | PASS |
| n38 | 15 | 15 | 519000 | 75@0  | DFT_QAM16  | 14.010 | 14.210 | PASS |
| n38 | 15 | 15 | 519000 | 75@0  | DFT_QAM64  | 13.990 | 14.210 | PASS |
| n38 | 15 | 15 | 519000 | 75@0  | DFT_QAM256 | 13.990 | 14.220 | PASS |
| n38 | 15 | 15 | 519000 | 79@0  | CP_QPSK    | 14.170 | 14.940 | PASS |
| n38 | 15 | 15 | 522500 | 75@0  | DFT_BPSK   | 14.040 | 14.200 | PASS |
| n38 | 15 | 15 | 522500 | 75@0  | DFT_QPSK   | 14.000 | 14.210 | PASS |
| n38 | 15 | 15 | 522500 | 75@0  | DFT_QAM16  | 14.050 | 14.210 | PASS |
| n38 | 15 | 15 | 522500 | 75@0  | DFT_QAM64  | 14.000 | 14.210 | PASS |
| n38 | 15 | 15 | 522500 | 75@0  | DFT_QAM256 | 14.050 | 14.210 | PASS |
| n38 | 15 | 15 | 522500 | 79@0  | CP_QPSK    | 14.170 | 14.930 | PASS |
| n38 | 15 | 20 | 516000 | 100@0 | DFT_BPSK   | 18.740 | 18.920 | PASS |
| n38 | 15 | 20 | 516000 | 100@0 | DFT_QPSK   | 18.760 | 18.910 | PASS |
| n38 | 15 | 20 | 516000 | 100@0 | DFT_QAM16  | 18.750 | 18.920 | PASS |
| n38 | 15 | 20 | 516000 | 100@0 | DFT_QAM64  | 18.750 | 18.920 | PASS |

|     |    |    |        |       |            |        |        |      |
|-----|----|----|--------|-------|------------|--------|--------|------|
| n38 | 15 | 20 | 516000 | 100@0 | DFT_QAM256 | 18.750 | 18.930 | PASS |
| n38 | 15 | 20 | 516000 | 106@0 | CP_QPSK    | 18.980 | 20.000 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_BPSK   | 18.750 | 18.920 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QPSK   | 18.760 | 18.920 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM16  | 18.760 | 18.930 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM64  | 18.730 | 18.910 | PASS |
| n38 | 15 | 20 | 519000 | 100@0 | DFT_QAM256 | 18.750 | 18.920 | PASS |
| n38 | 15 | 20 | 519000 | 106@0 | CP_QPSK    | 18.990 | 20.000 | PASS |
| n38 | 15 | 20 | 522000 | 100@0 | DFT_BPSK   | 18.810 | 18.910 | PASS |
| n38 | 15 | 20 | 522000 | 100@0 | DFT_QPSK   | 18.750 | 18.900 | PASS |
| n38 | 15 | 20 | 522000 | 100@0 | DFT_QAM16  | 18.810 | 18.920 | PASS |
| n38 | 15 | 20 | 522000 | 100@0 | DFT_QAM64  | 18.750 | 18.900 | PASS |
| n38 | 15 | 20 | 522000 | 100@0 | DFT_QAM256 | 18.810 | 18.920 | PASS |
| n38 | 15 | 20 | 522000 | 106@0 | CP_QPSK    | 18.980 | 19.990 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | DFT_BPSK   | 38.730 | 40.740 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | DFT_QPSK   | 38.730 | 40.740 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | DFT_QAM16  | 38.750 | 40.760 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | DFT_QAM64  | 38.730 | 40.740 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | DFT_QAM256 | 38.720 | 40.750 | PASS |
| n38 | 15 | 40 | 518000 | 216@0 | CP_QPSK    | 38.730 | 40.770 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_BPSK   | 38.620 | 40.720 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QPSK   | 38.630 | 40.720 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM16  | 38.640 | 40.720 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM64  | 38.720 | 40.740 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | DFT_QAM256 | 38.640 | 40.740 | PASS |
| n38 | 15 | 40 | 519000 | 216@0 | CP_QPSK    | 38.640 | 40.760 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | DFT_BPSK   | 38.730 | 40.730 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | DFT_QPSK   | 38.640 | 40.710 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | DFT_QAM16  | 38.720 | 40.720 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | DFT_QAM64  | 38.720 | 40.730 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | DFT_QAM256 | 38.720 | 40.740 | PASS |
| n38 | 15 | 40 | 520000 | 216@0 | CP_QPSK    | 38.720 | 40.750 | PASS |

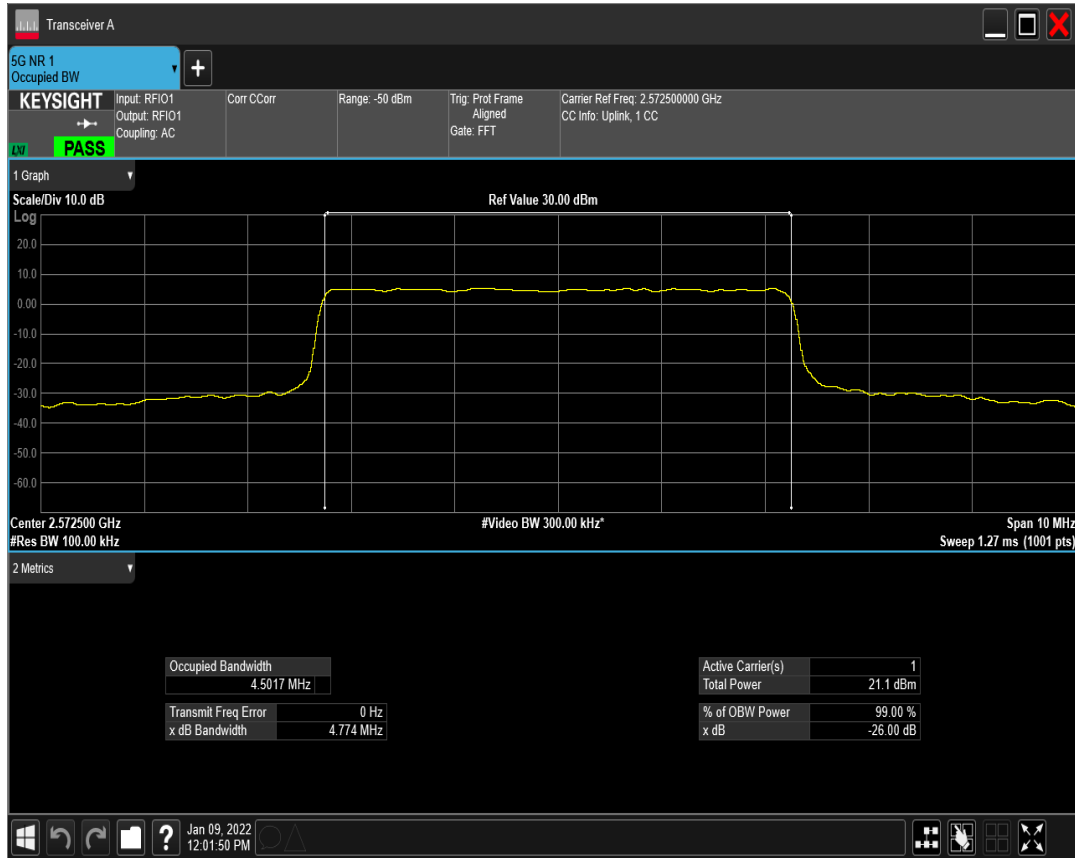
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n38 SCS=15kHz DFT\_QPSK BW=5MHz Channel=514500 RB=25@0



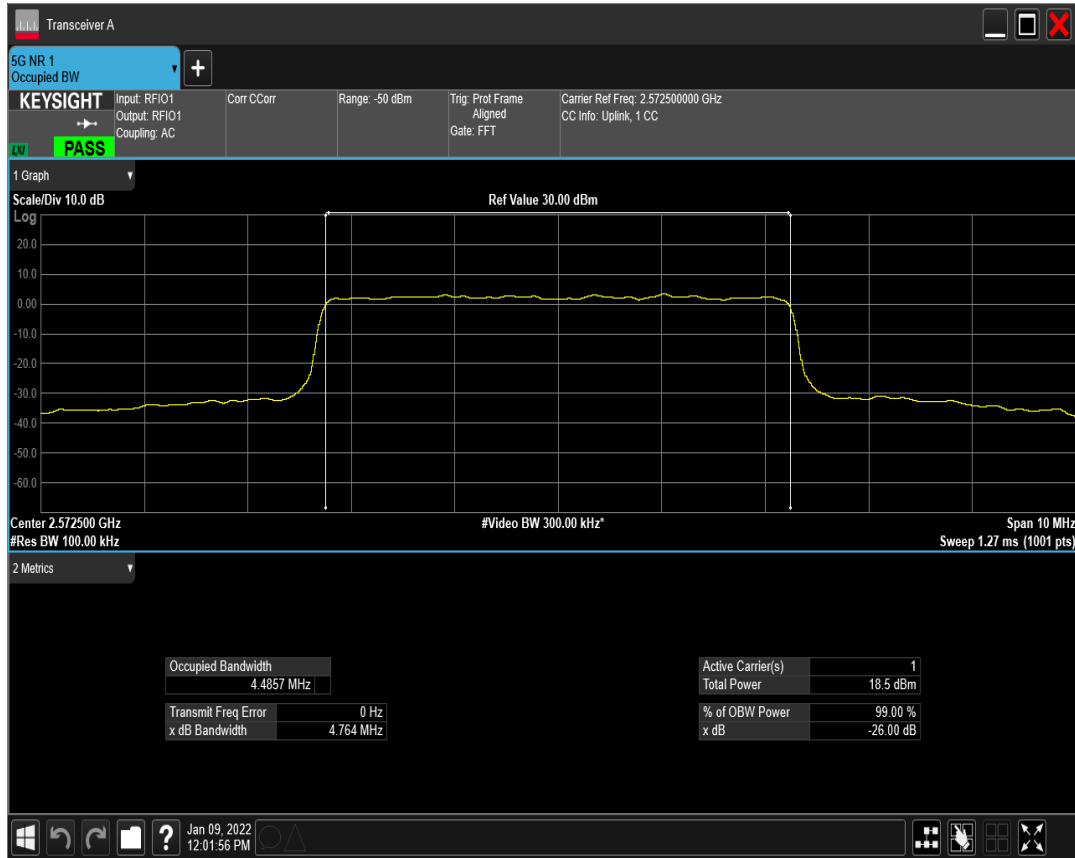
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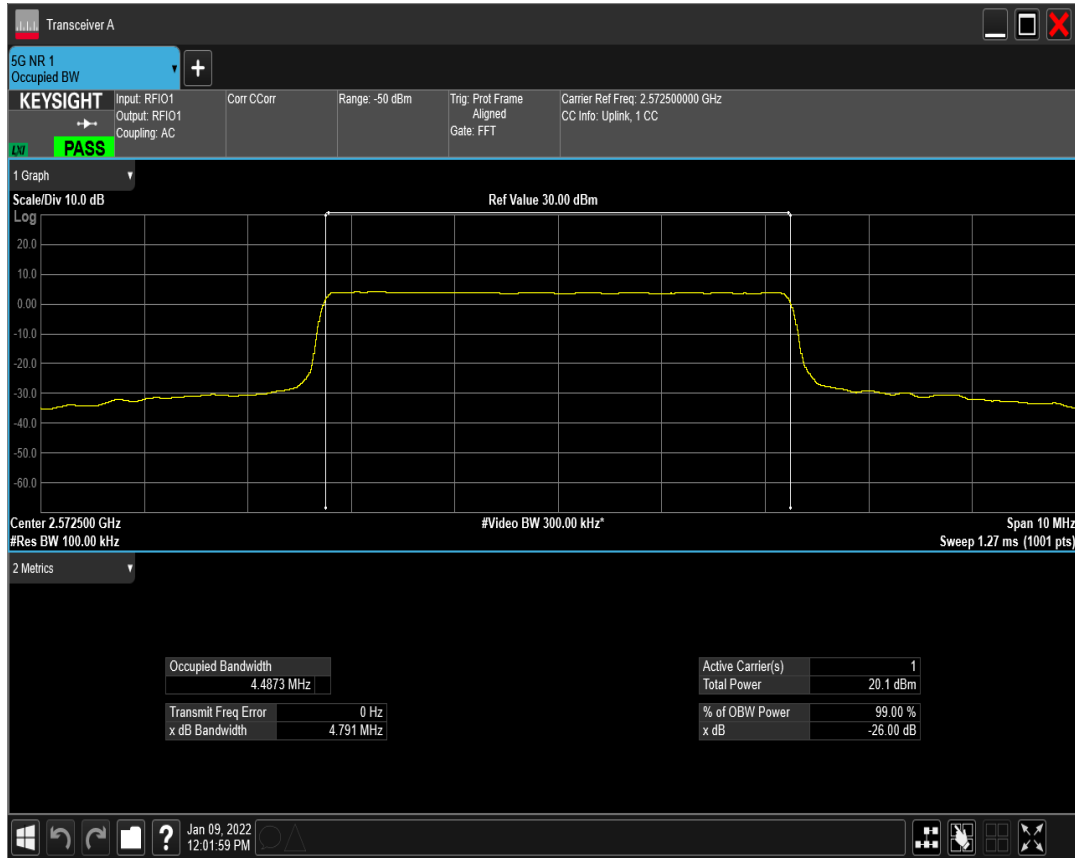
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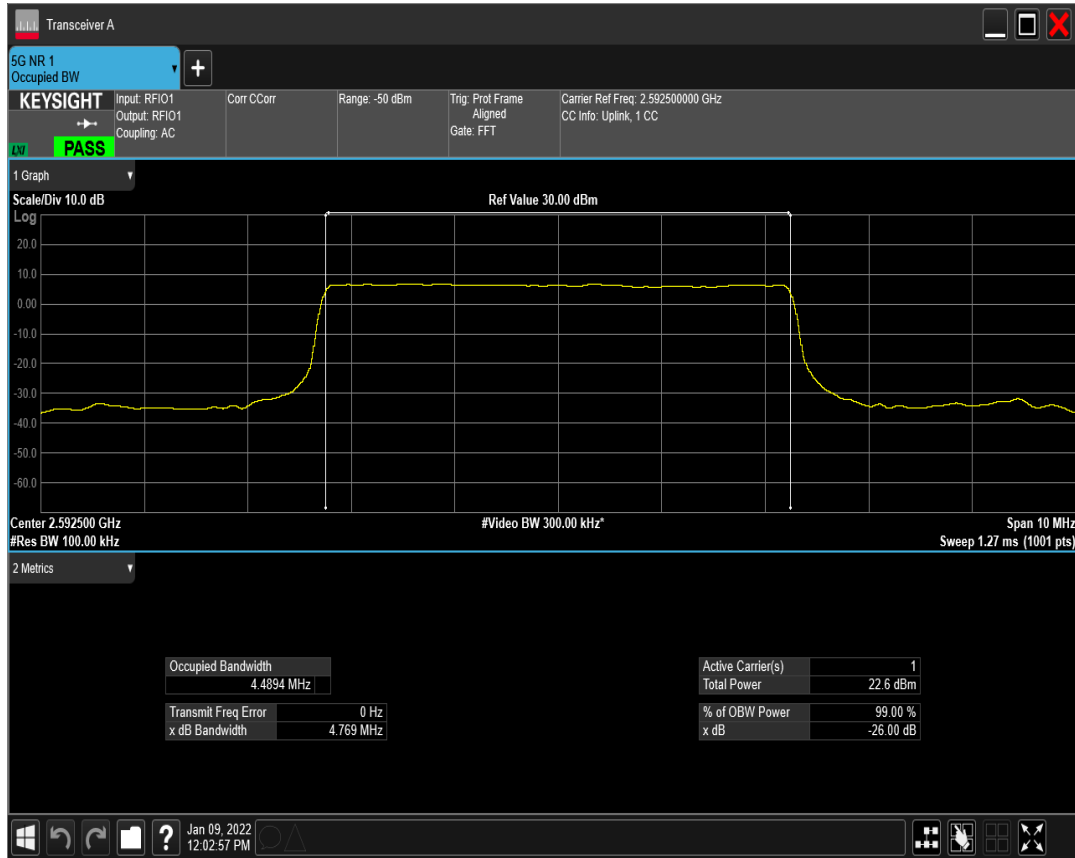
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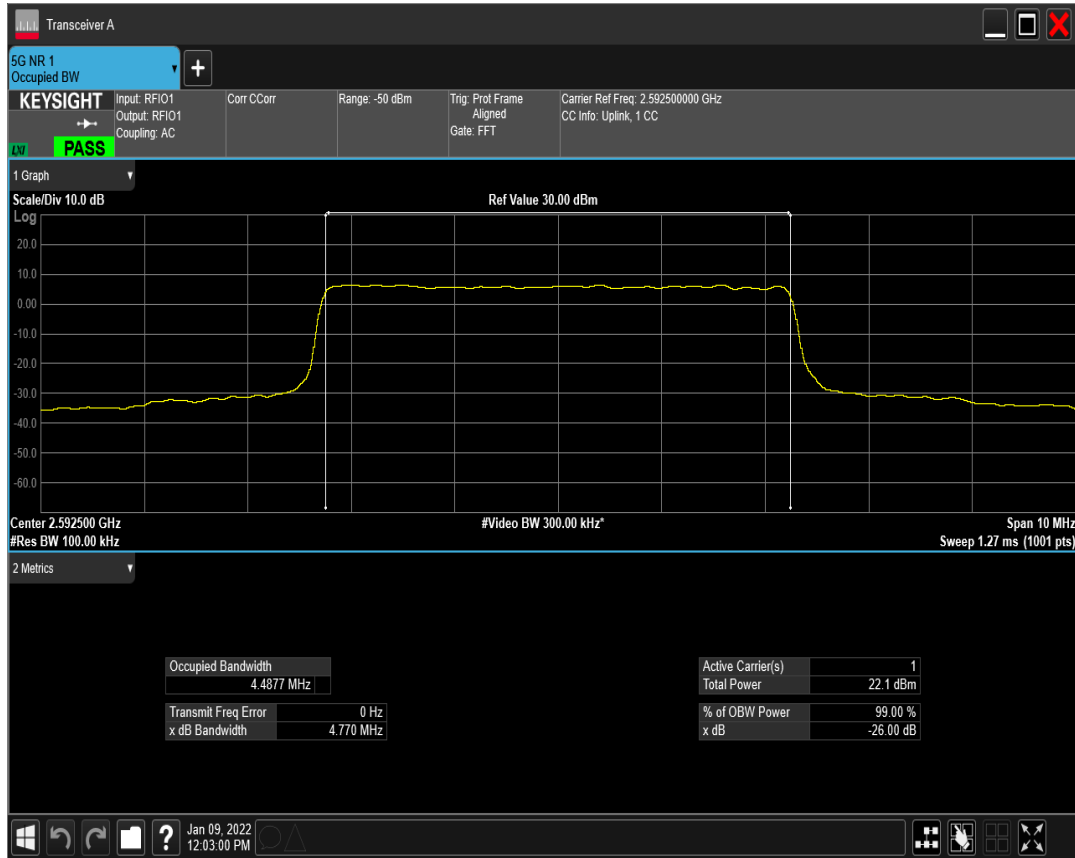
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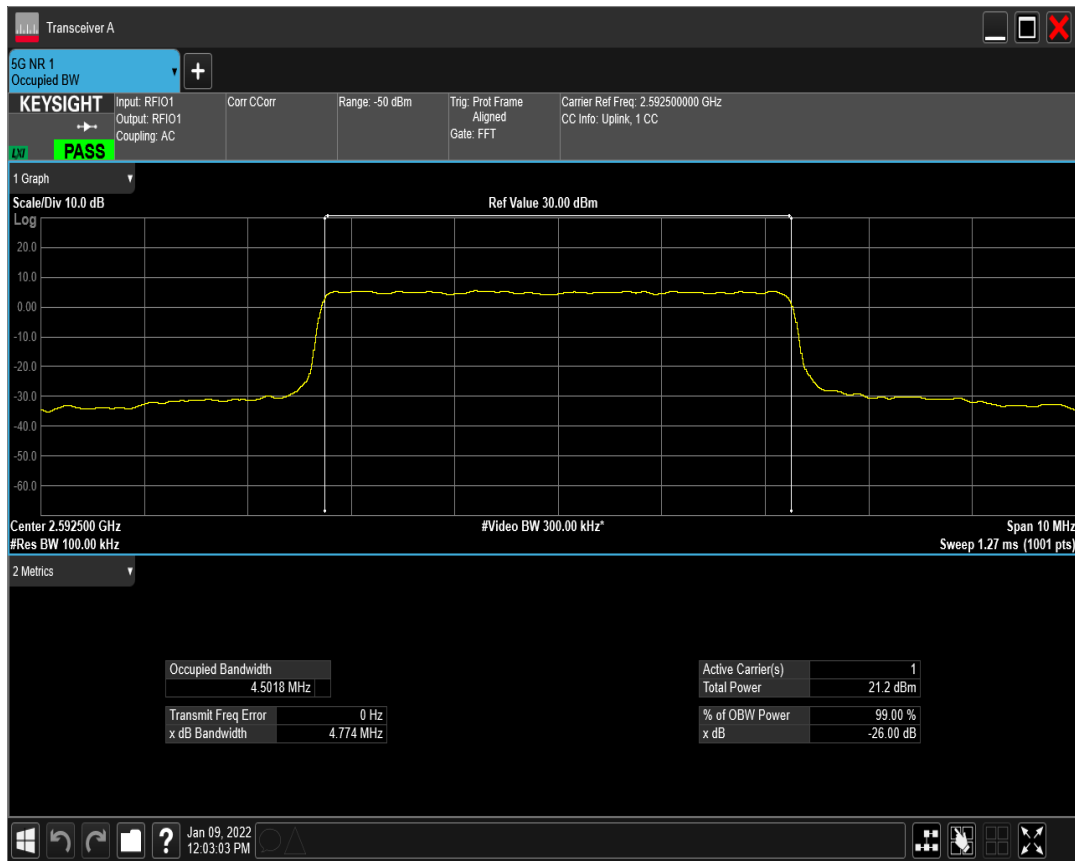
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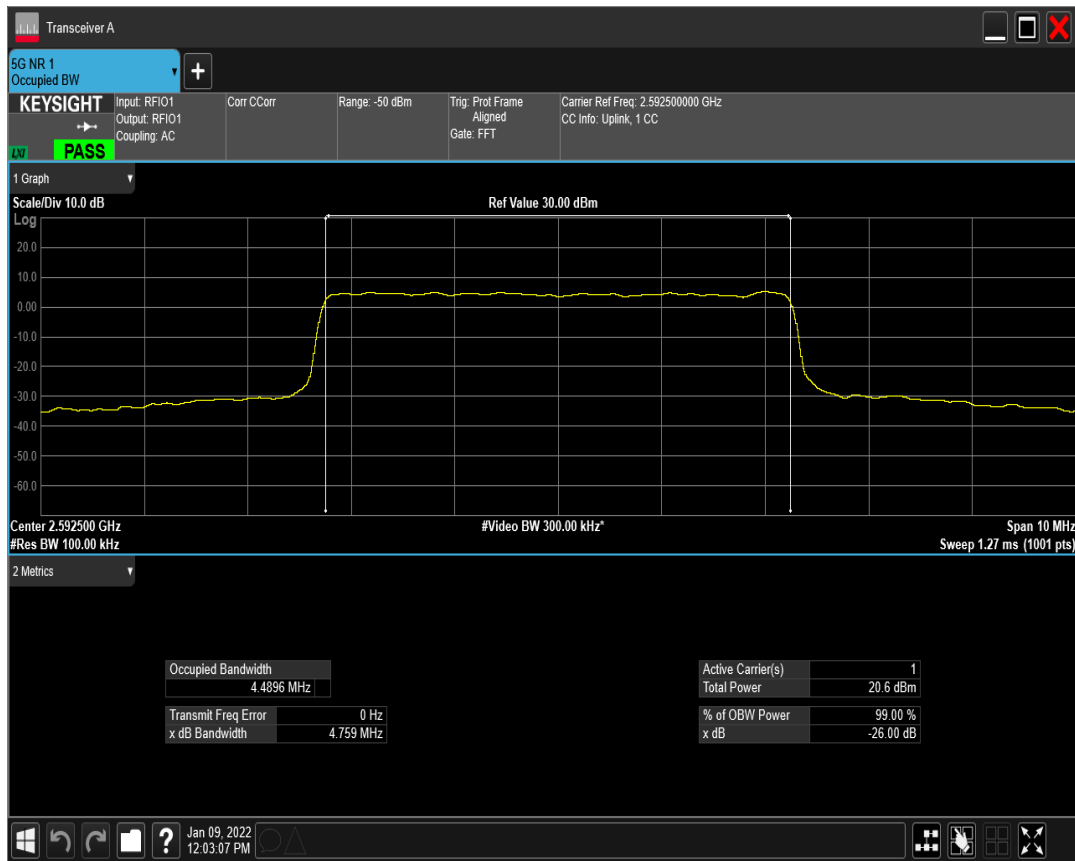
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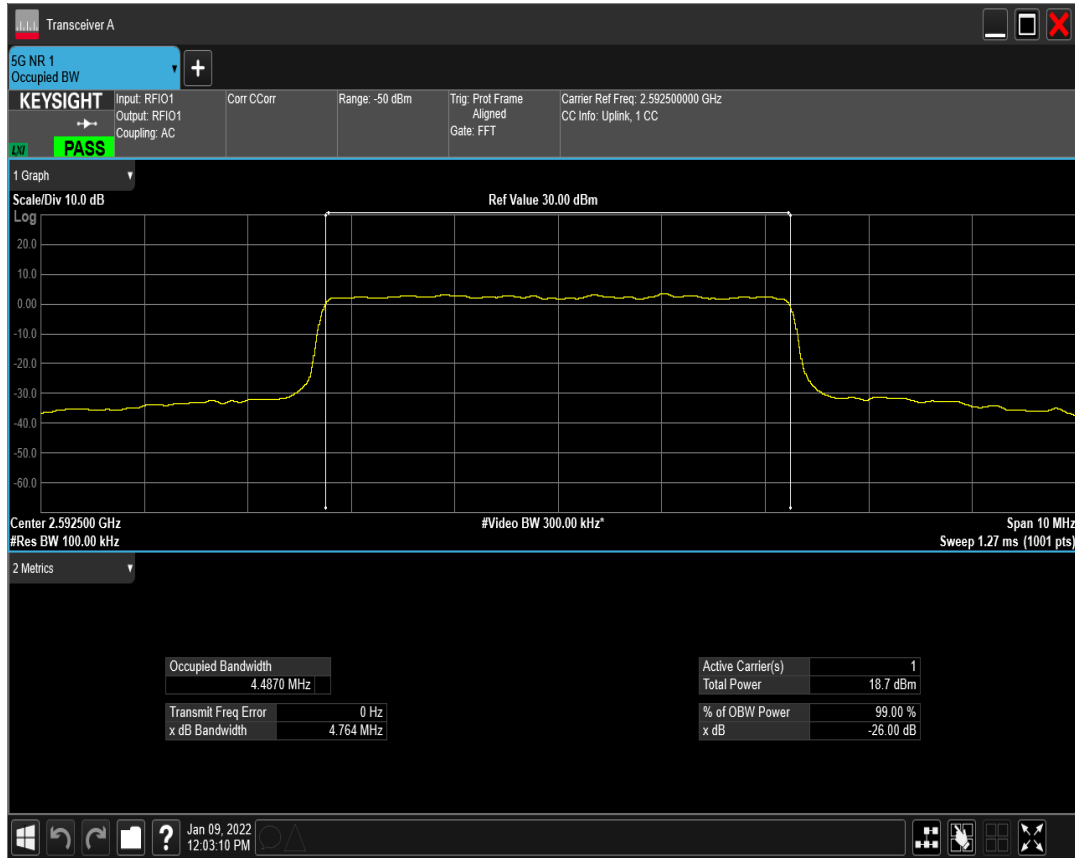
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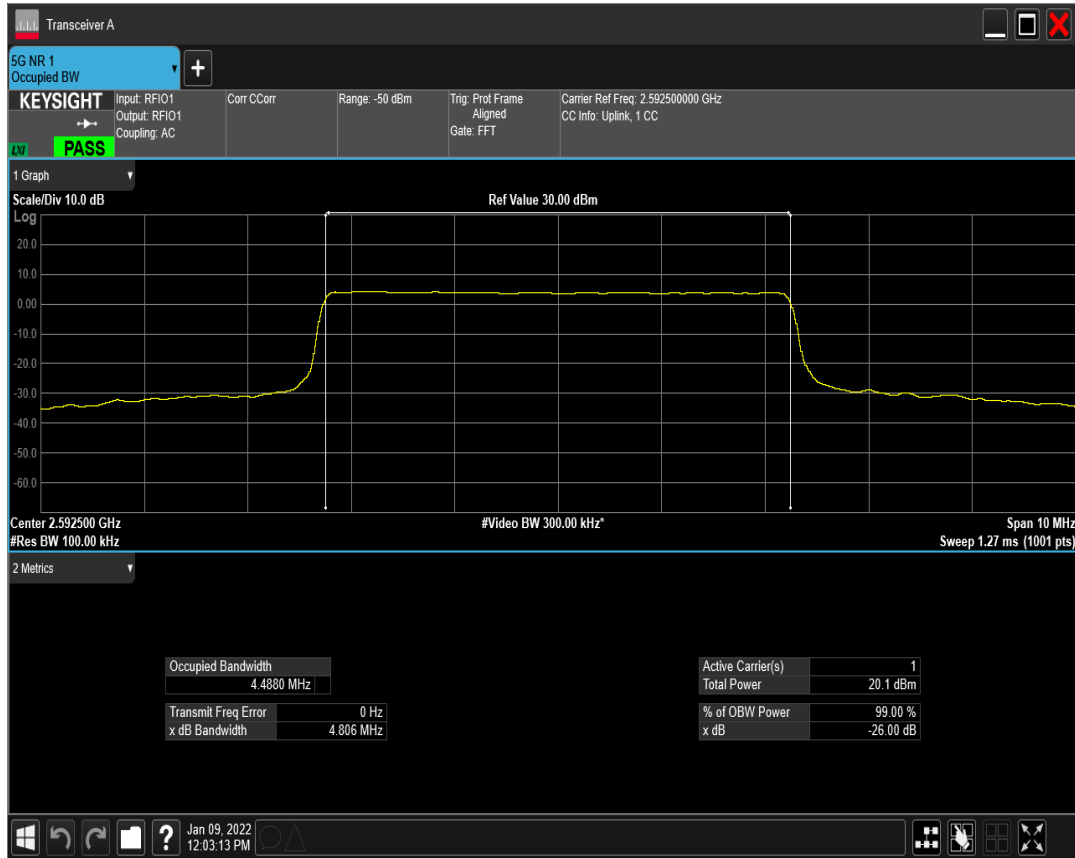
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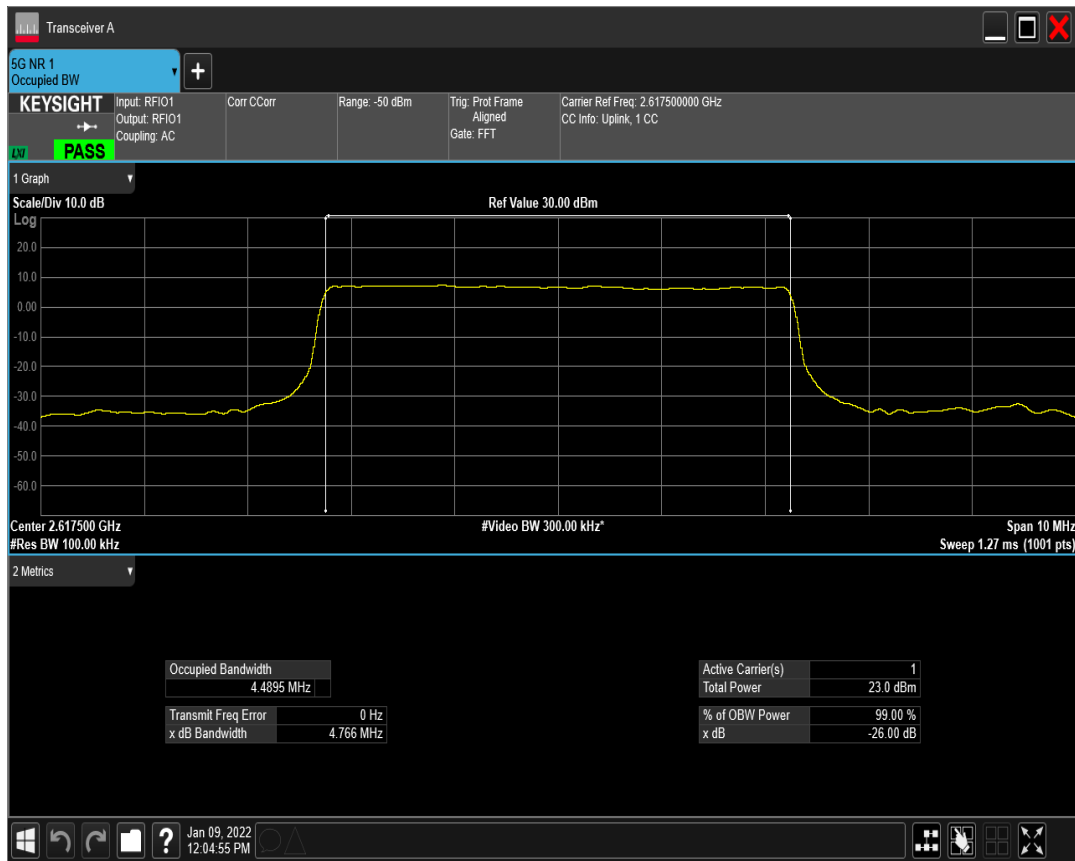
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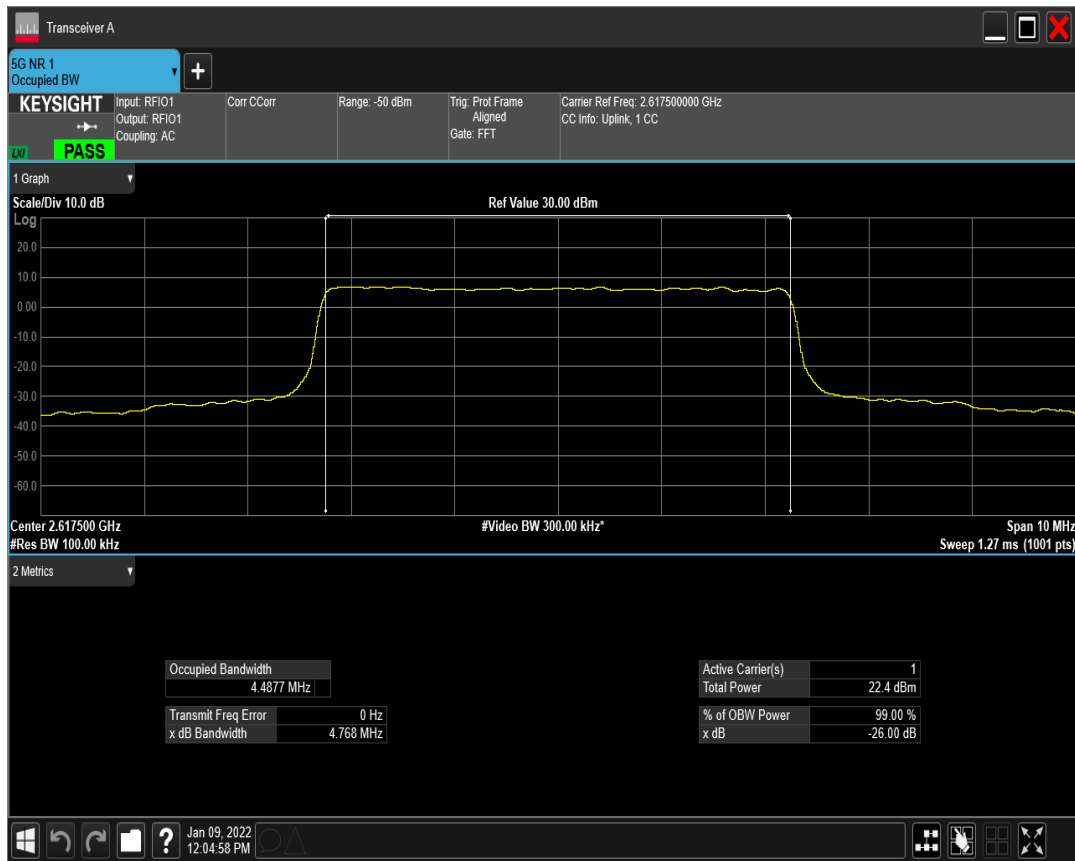
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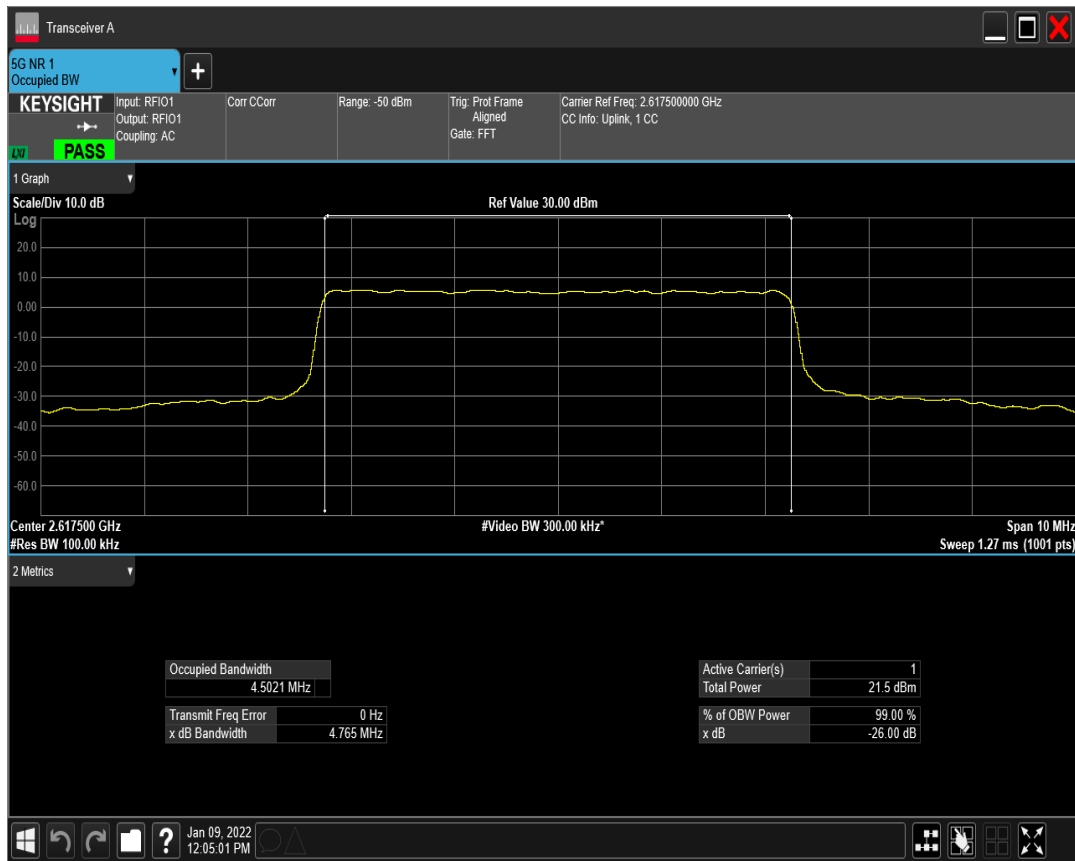
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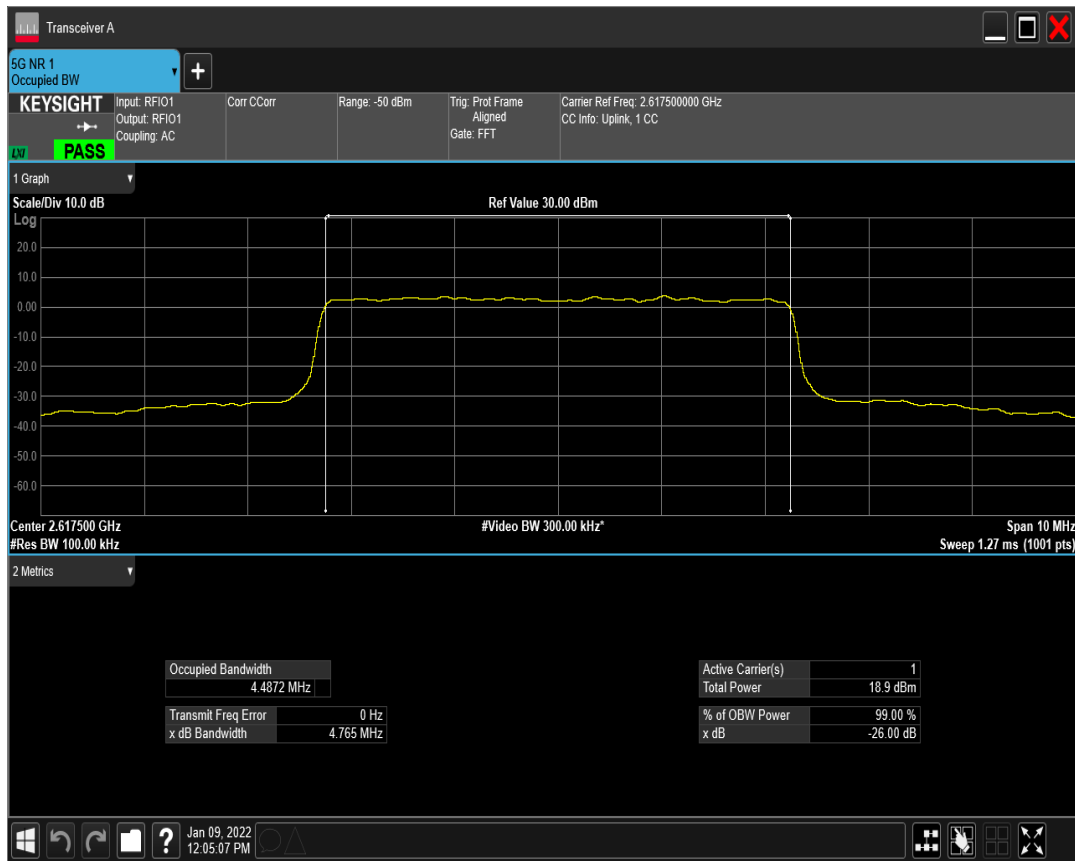
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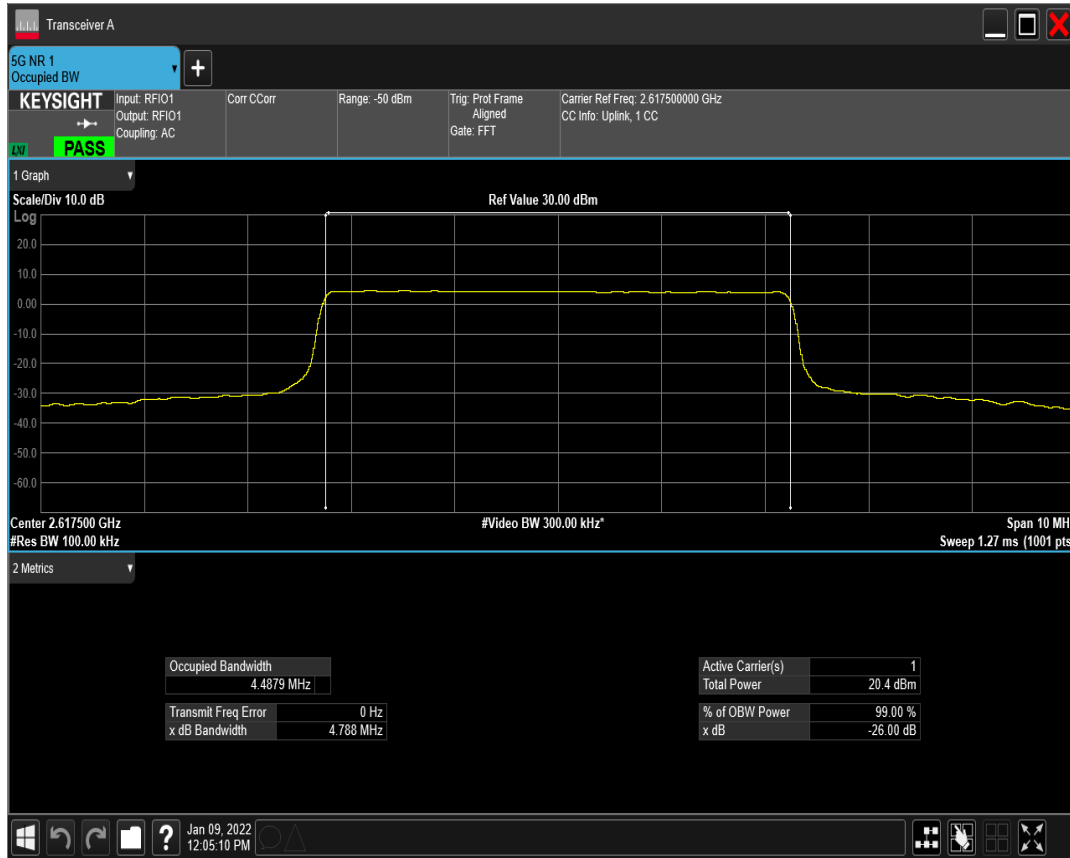
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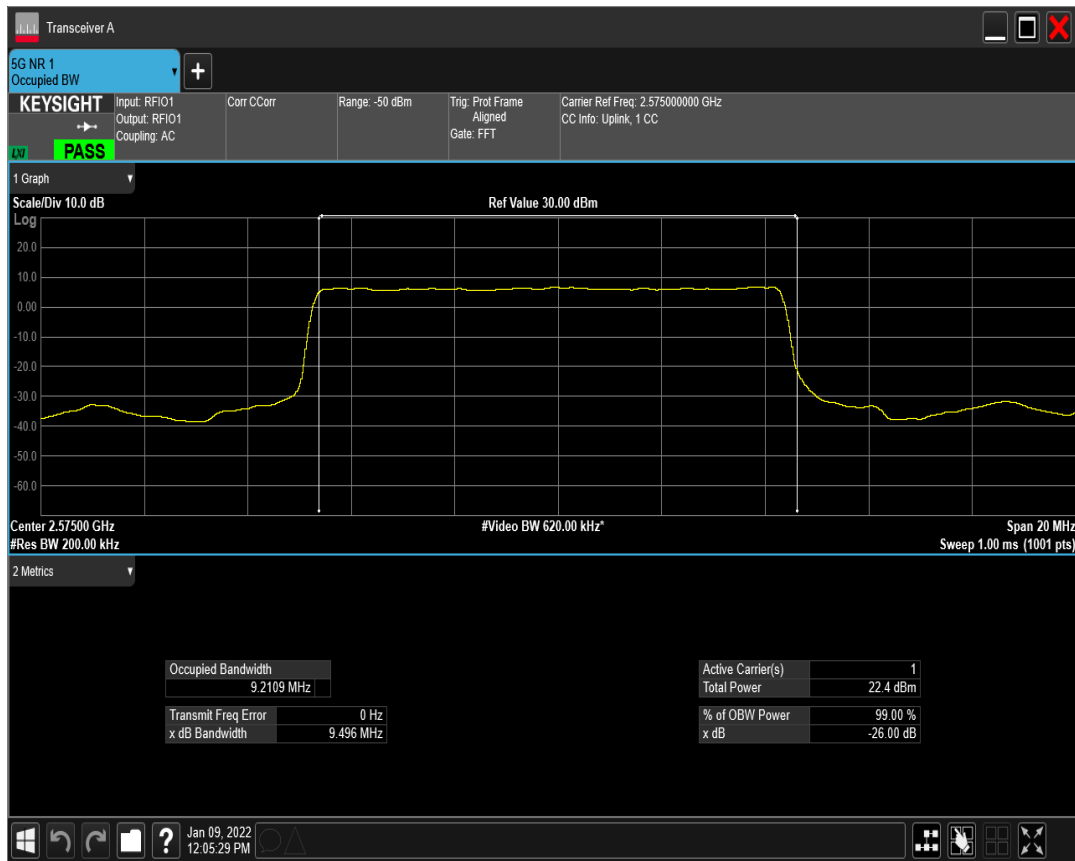
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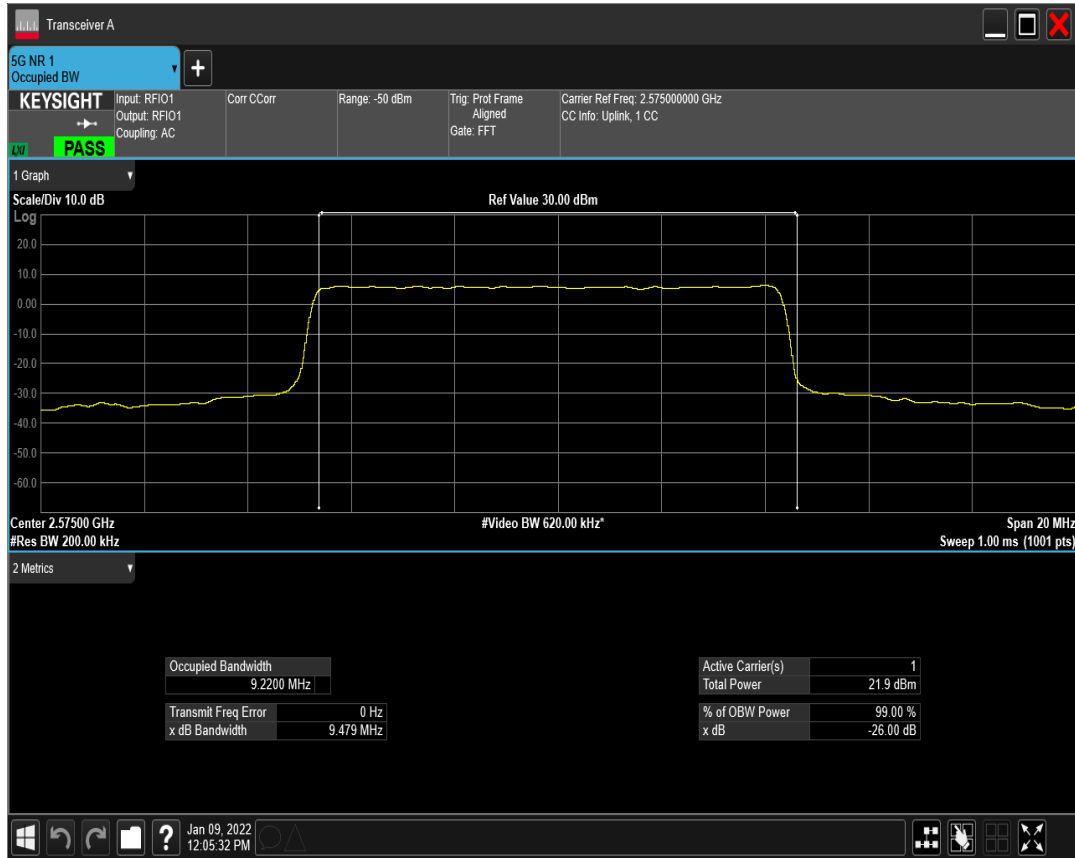
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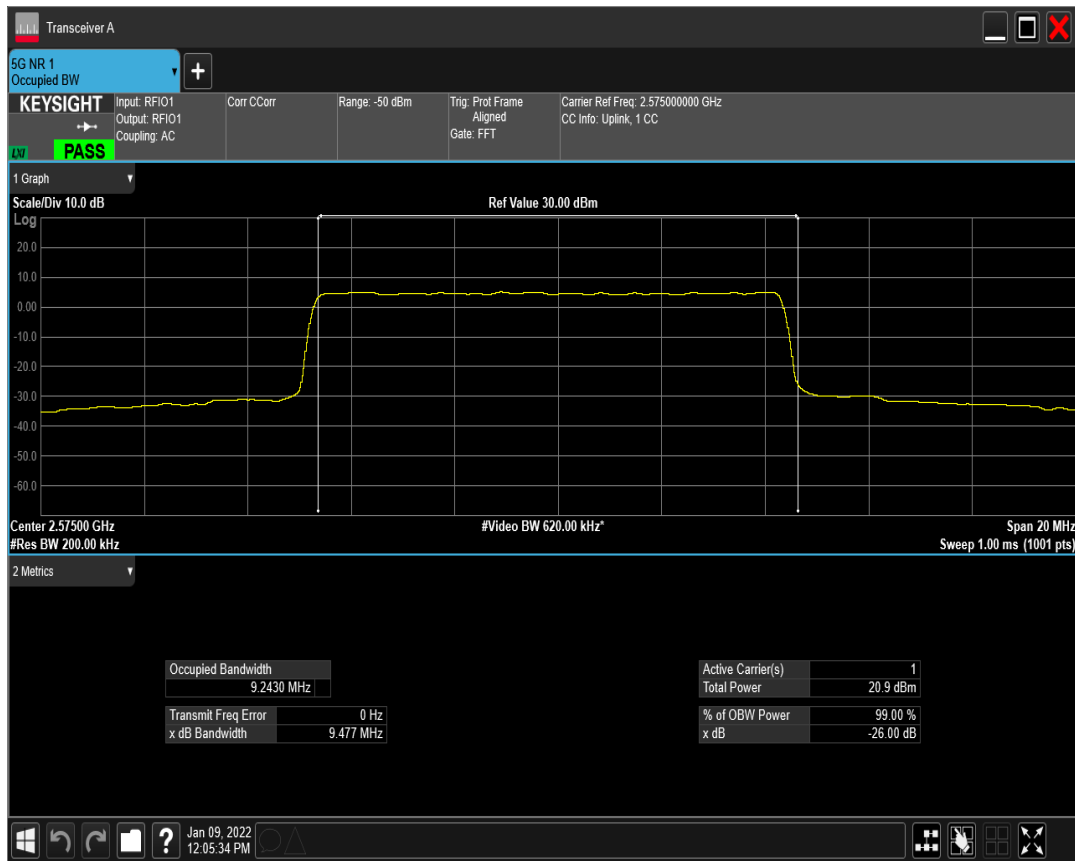
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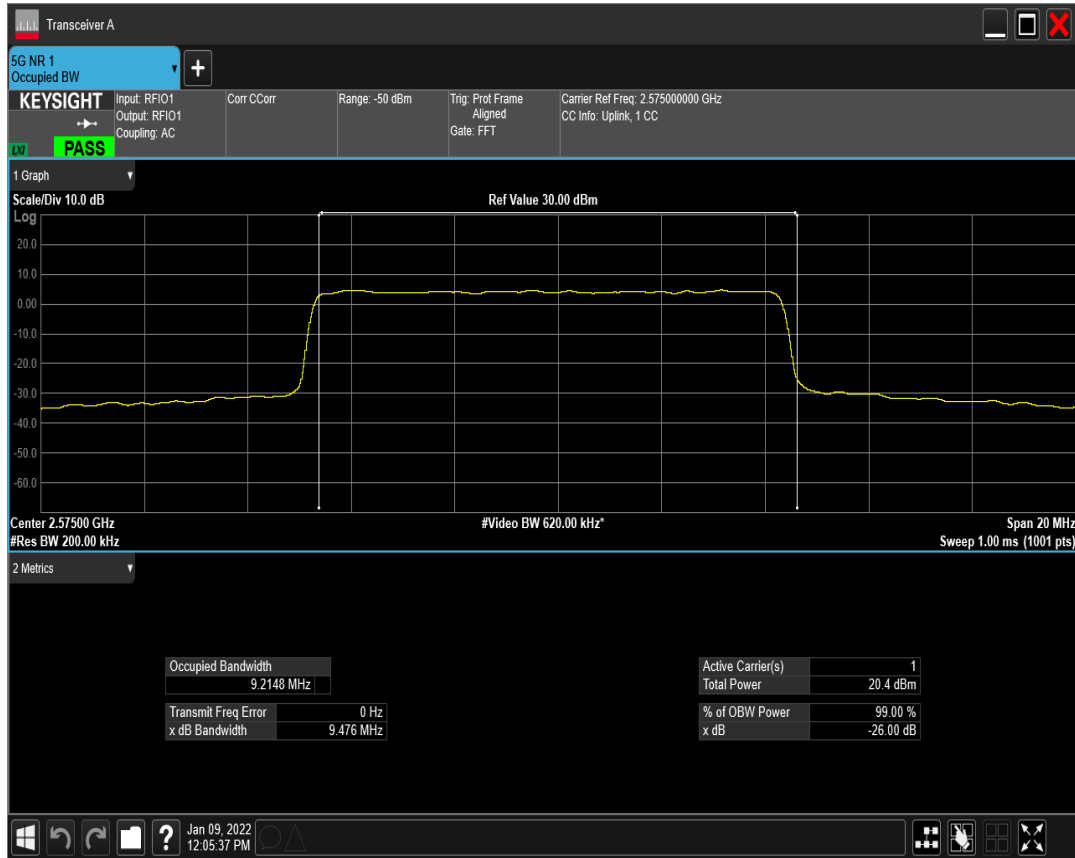
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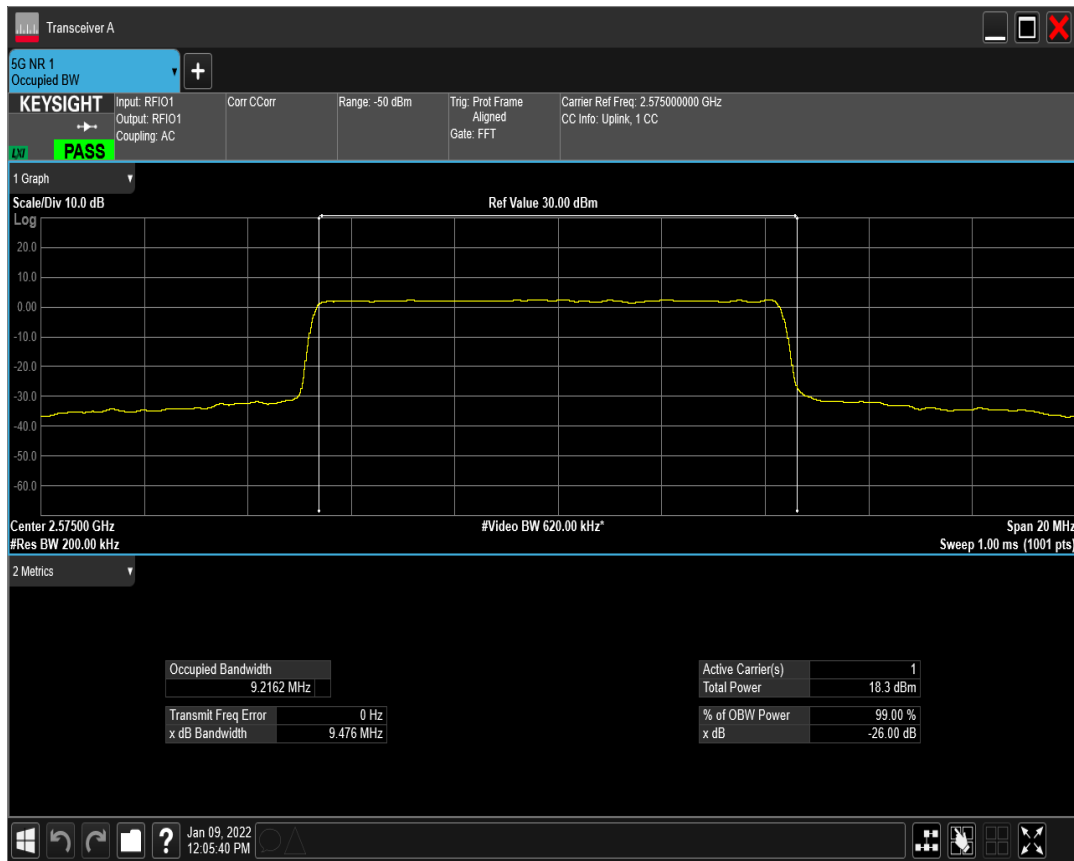
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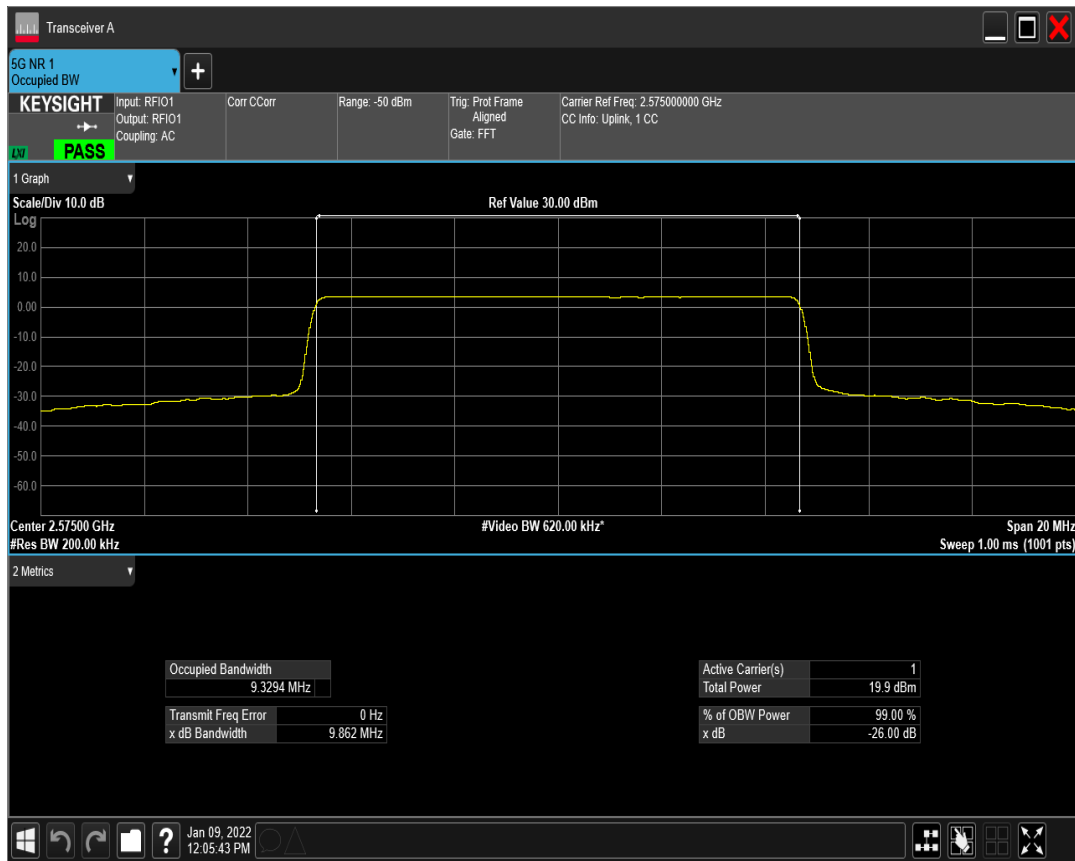
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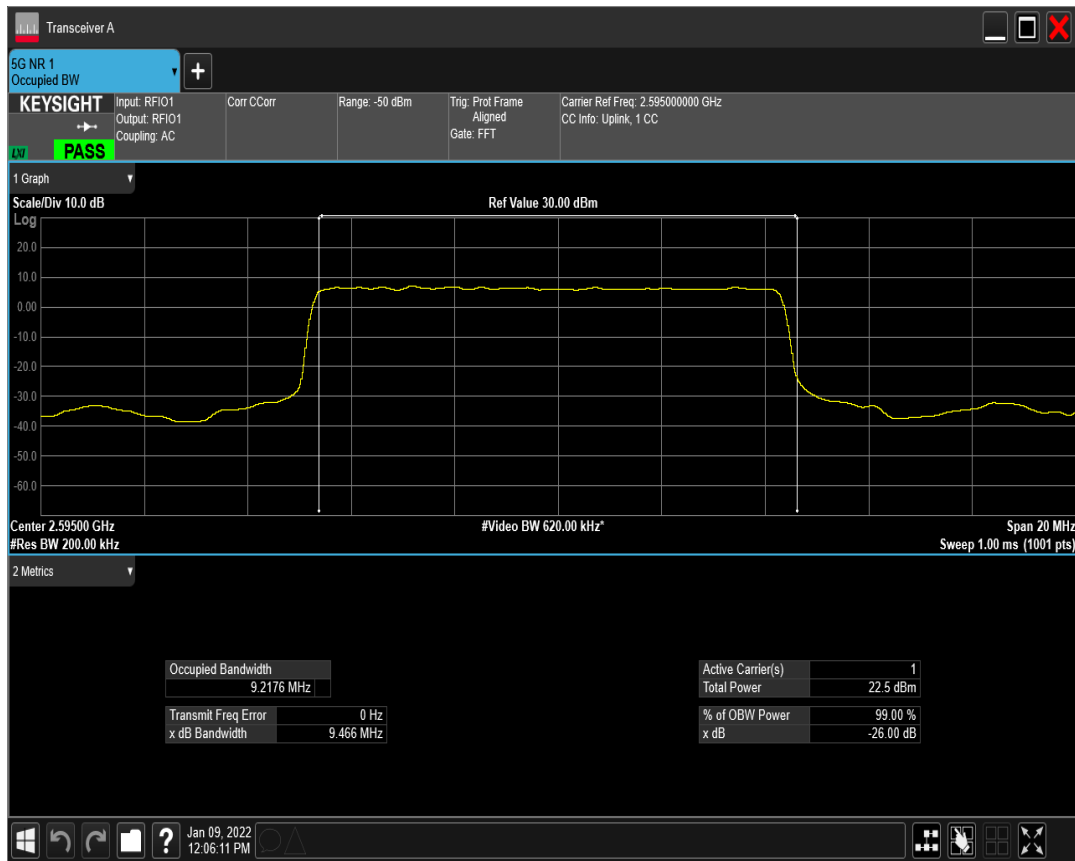
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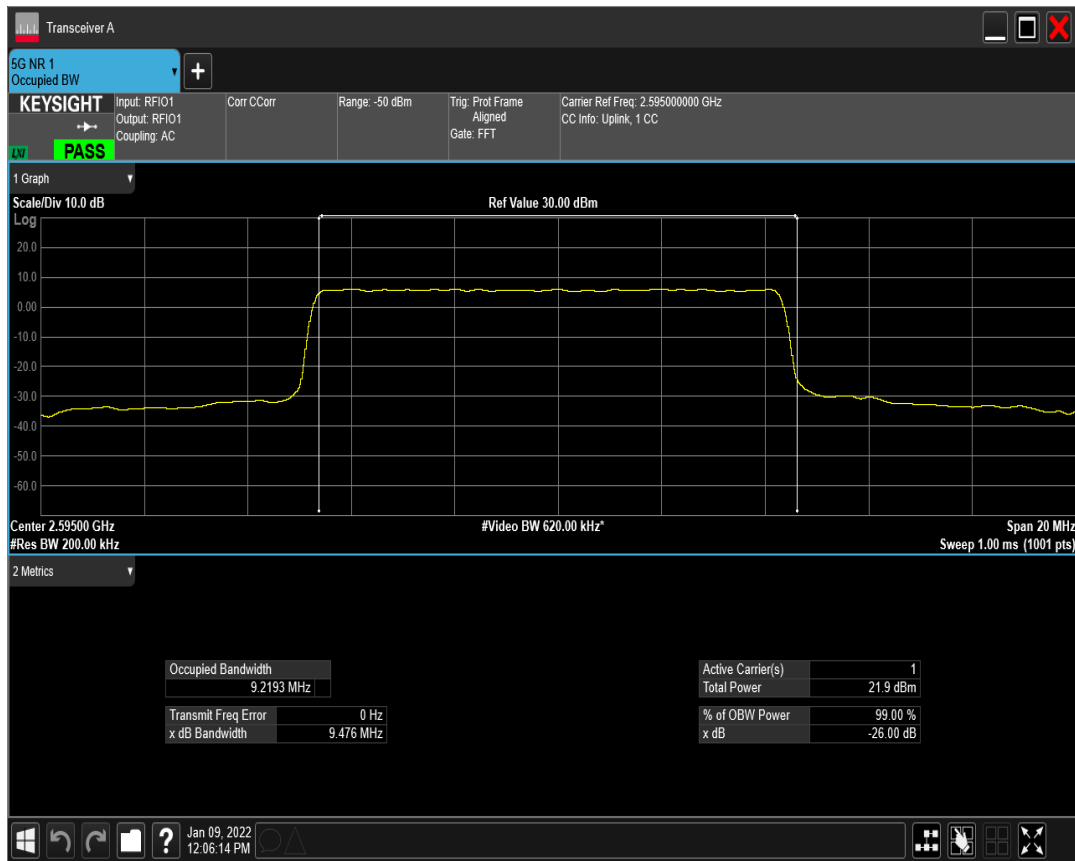
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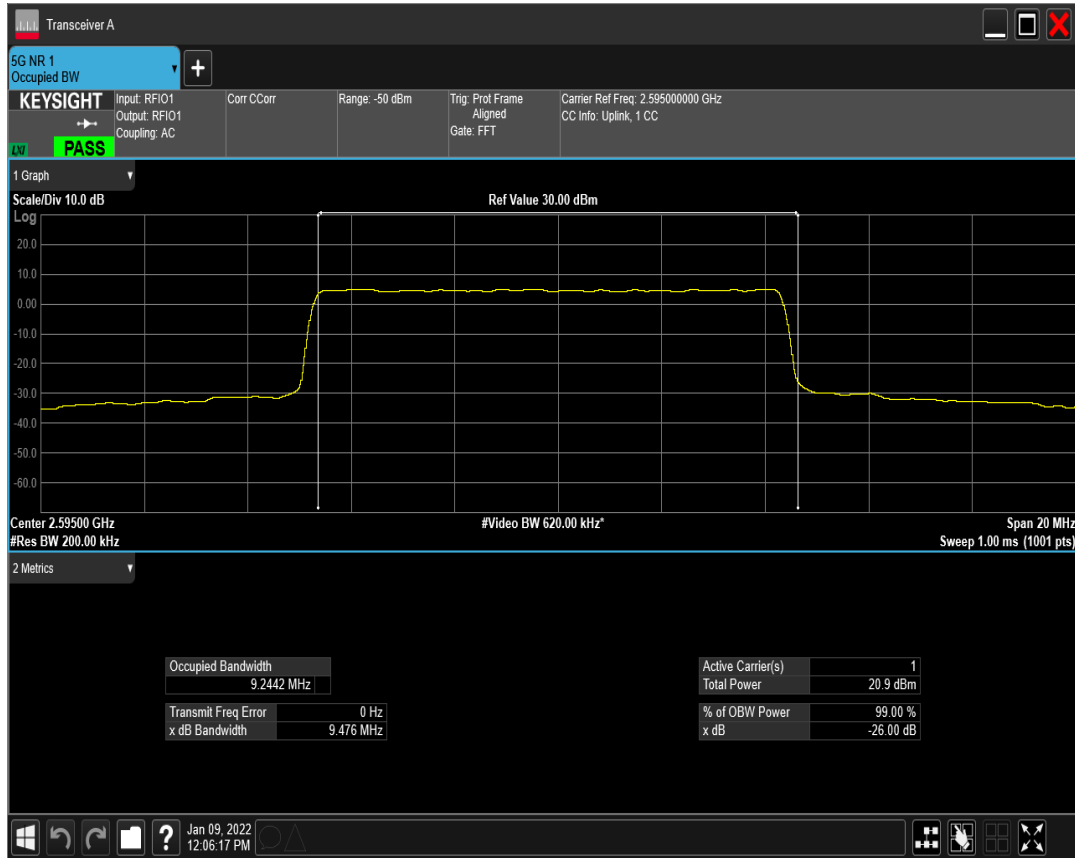
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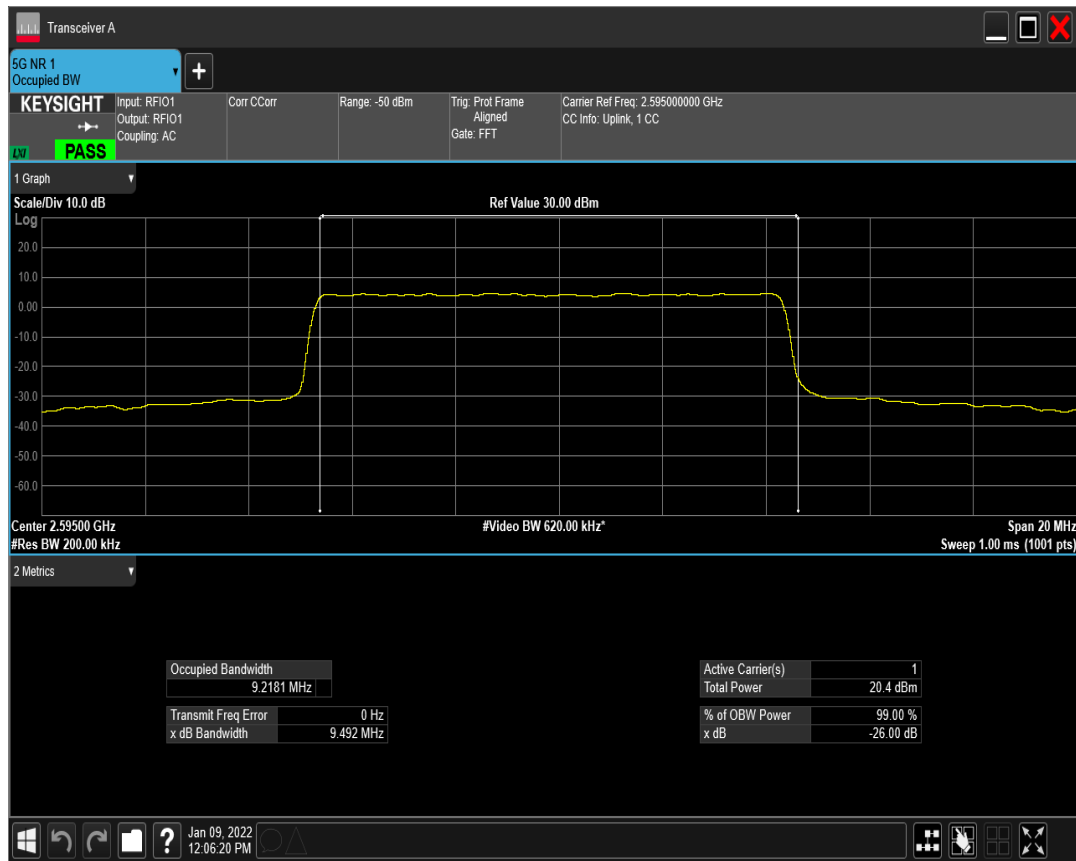
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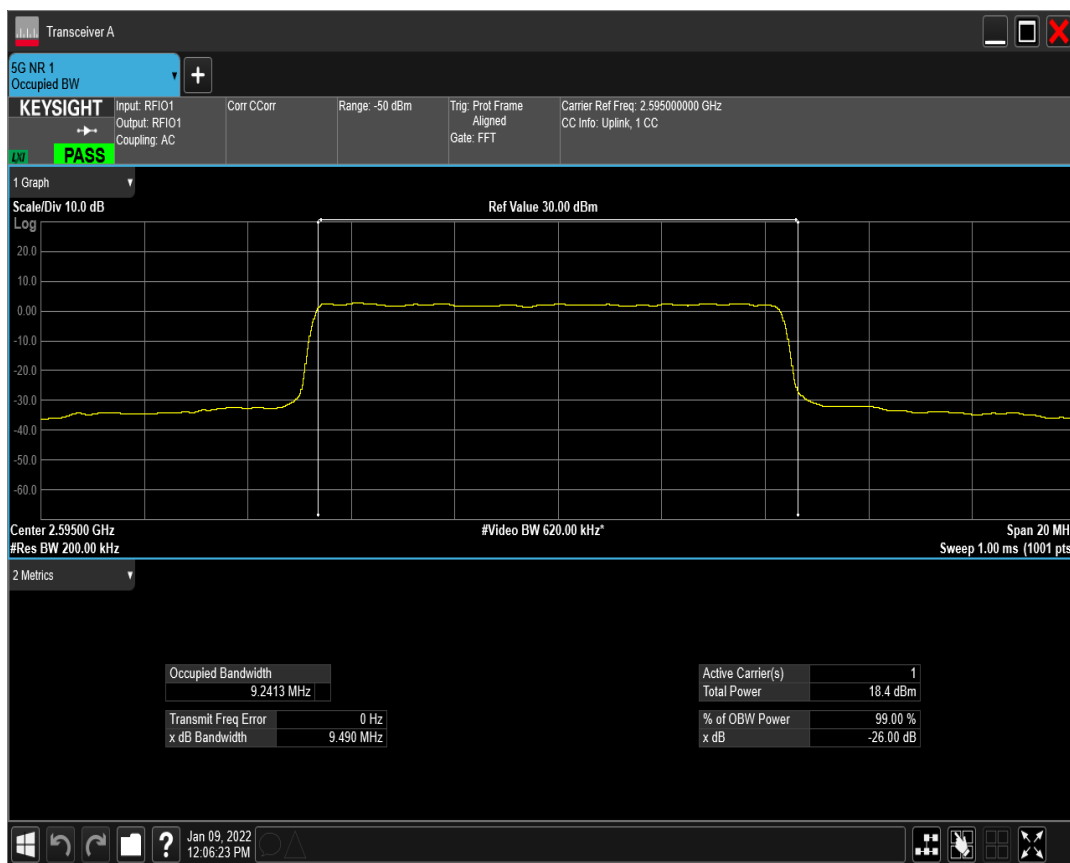
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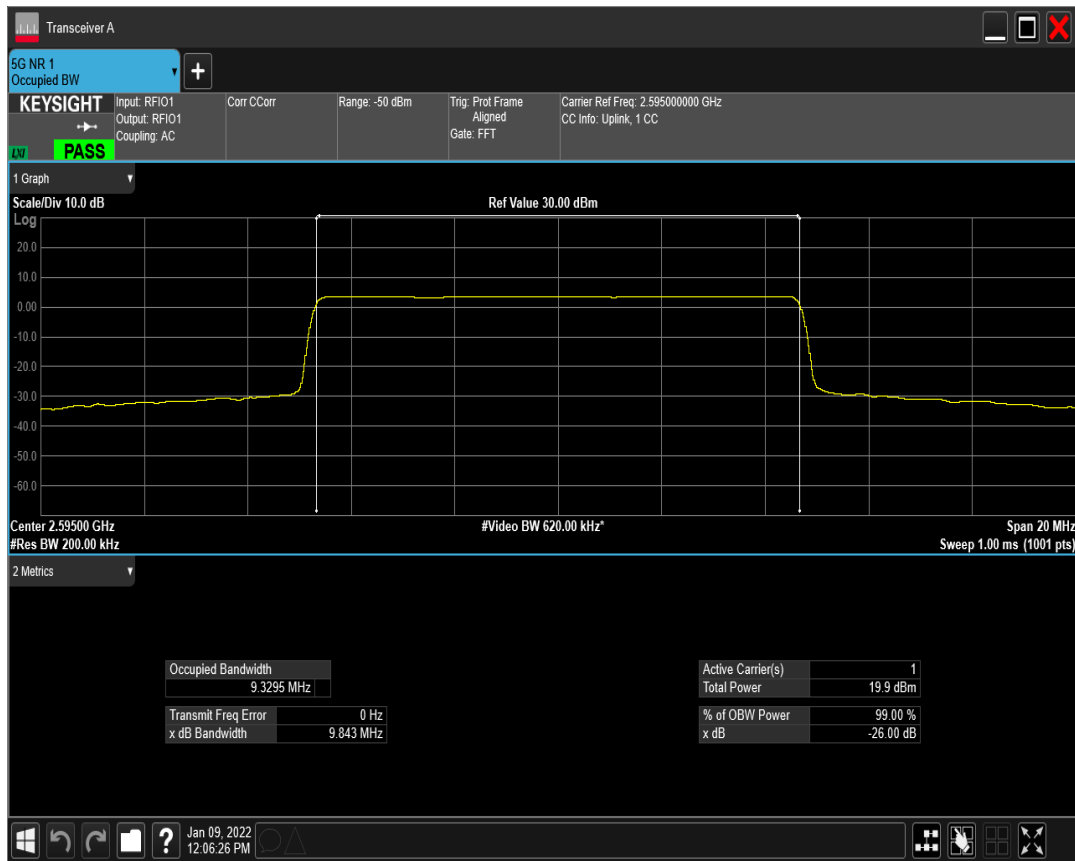
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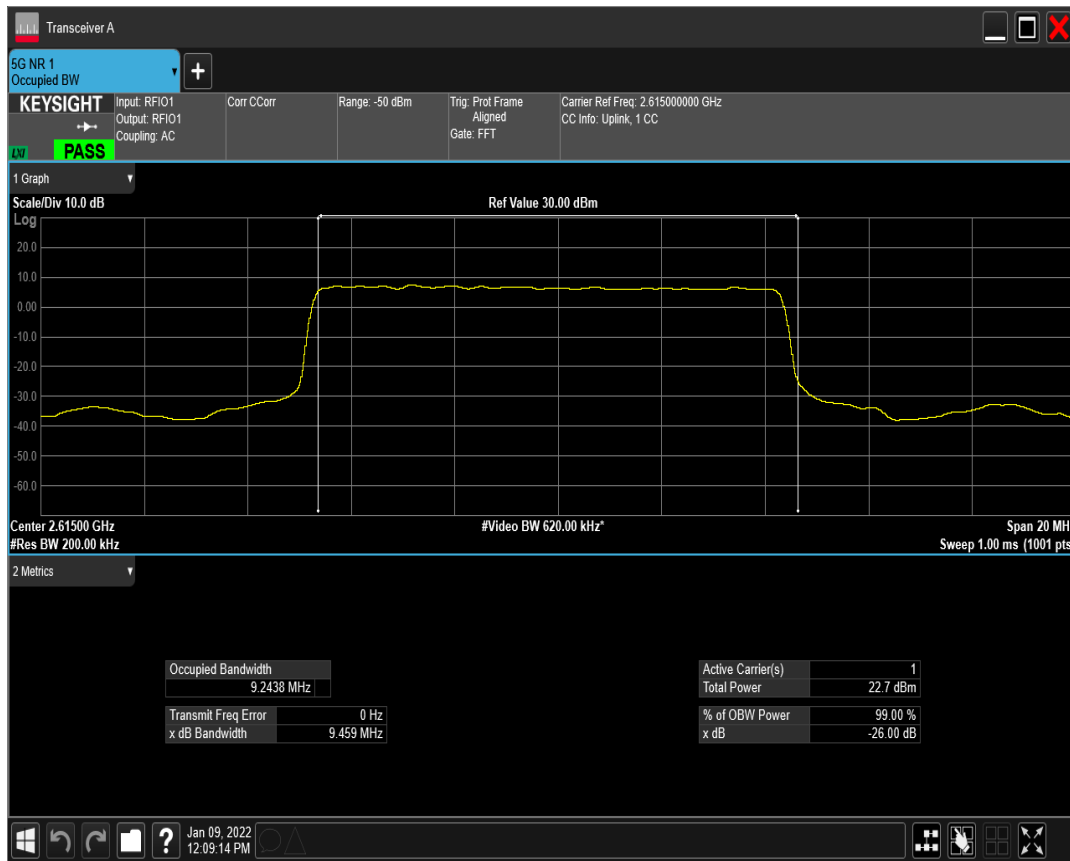
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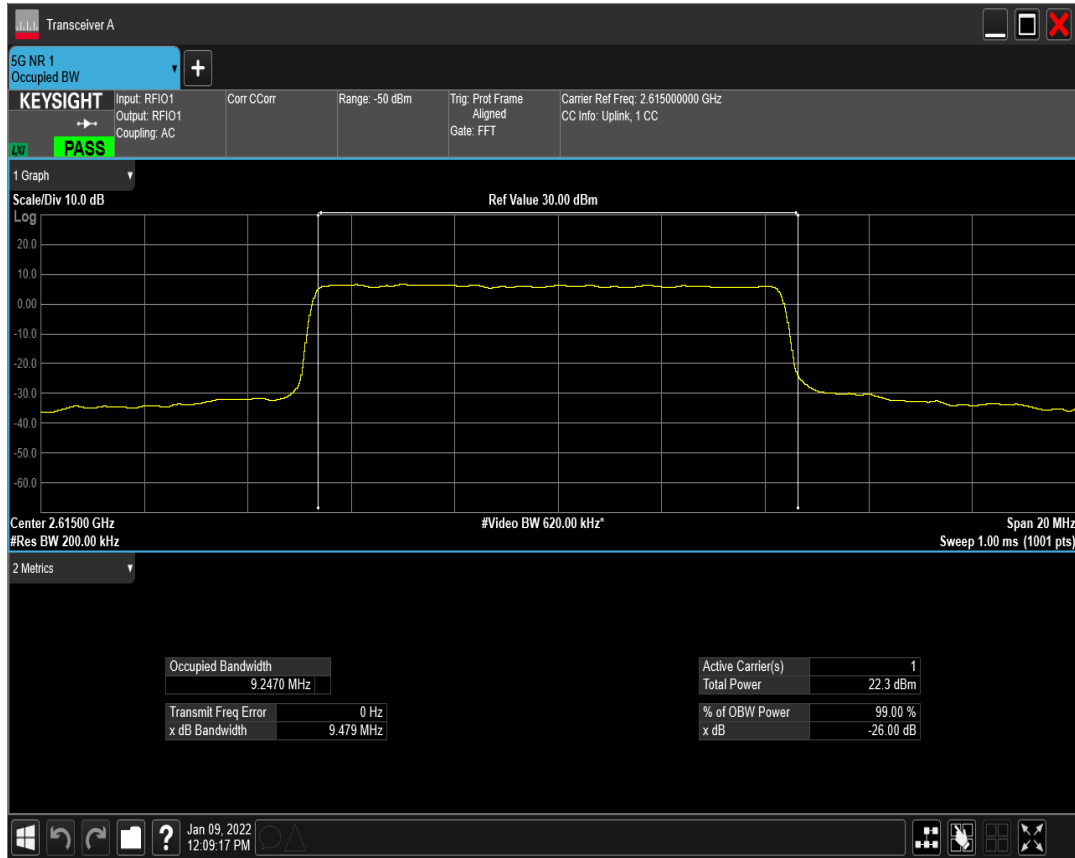
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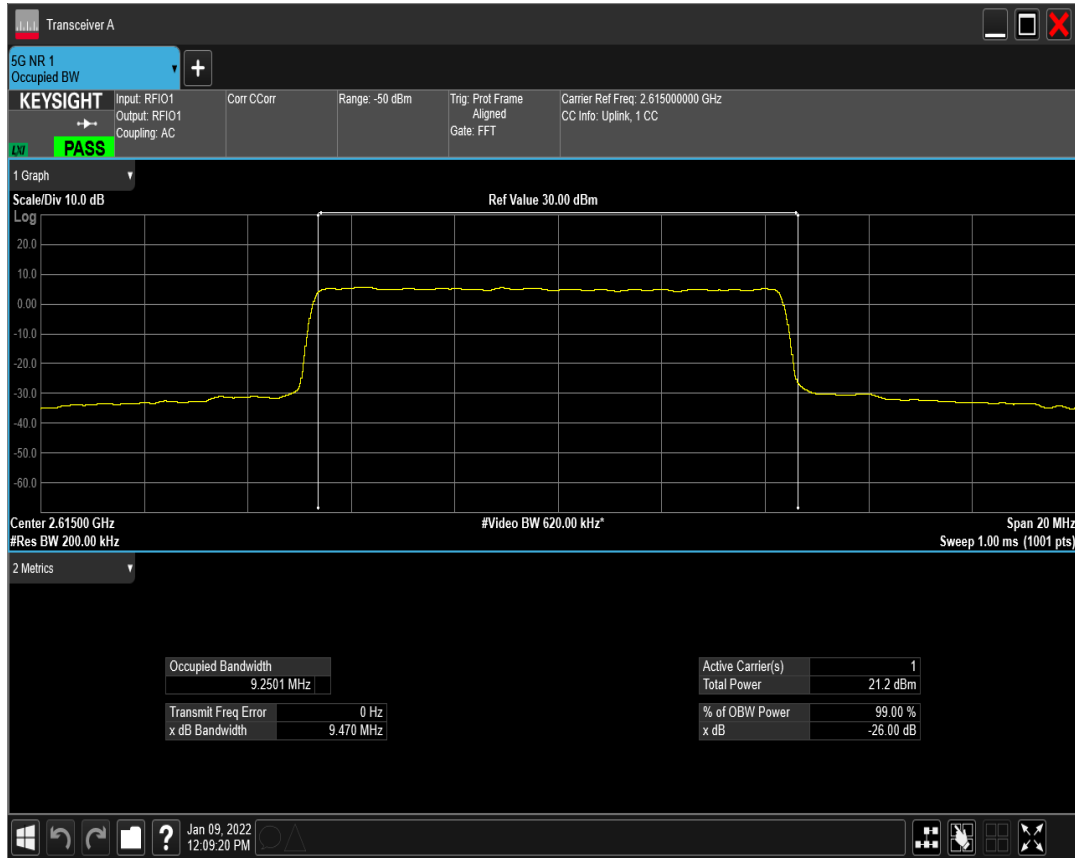
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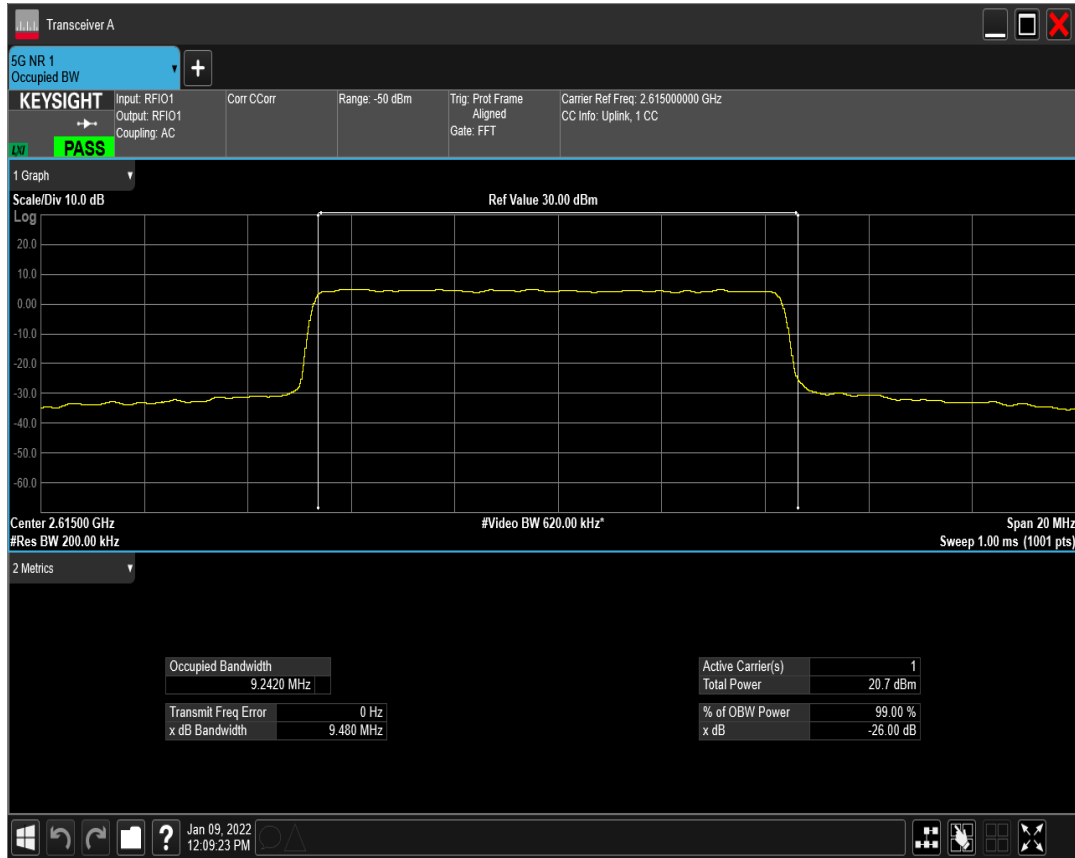
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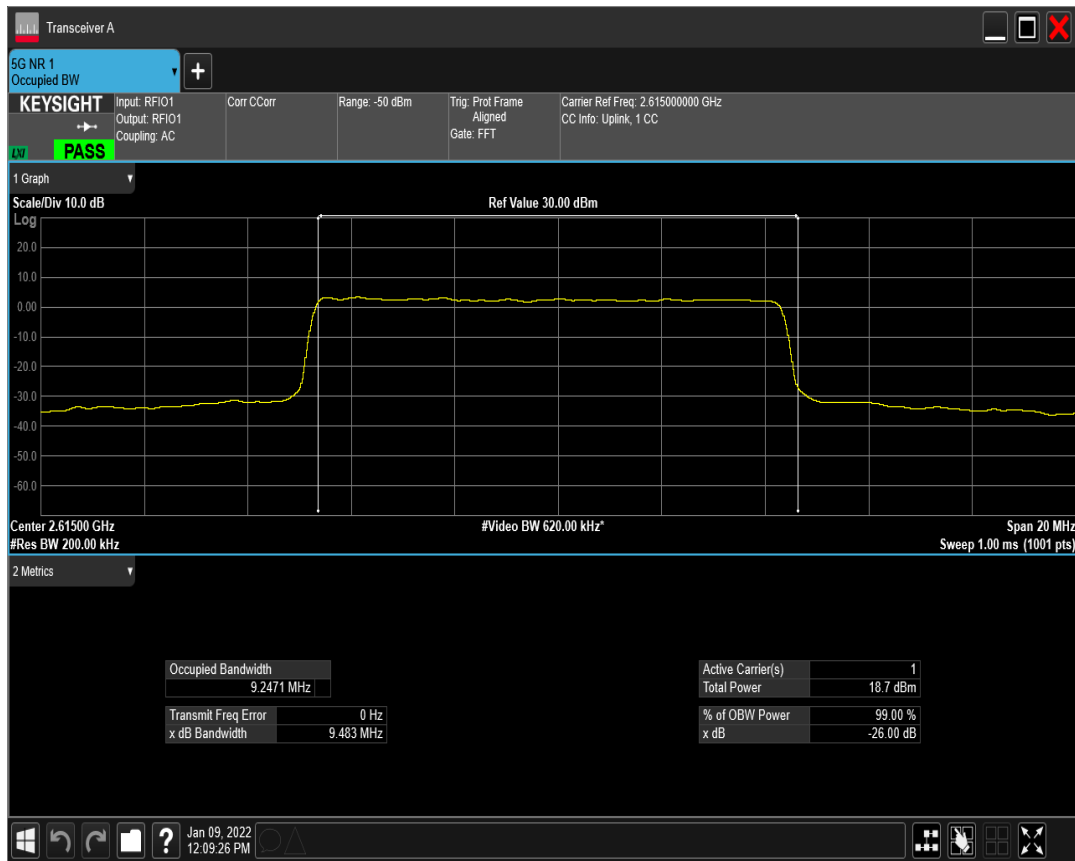
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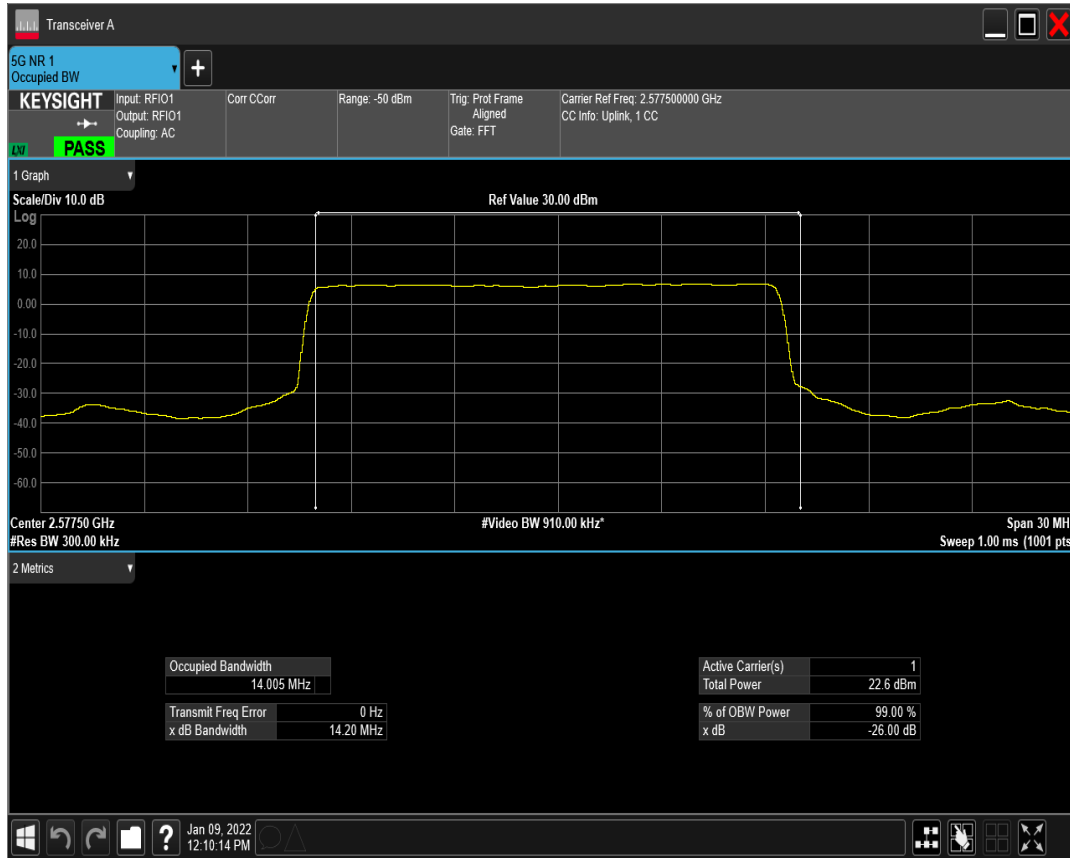
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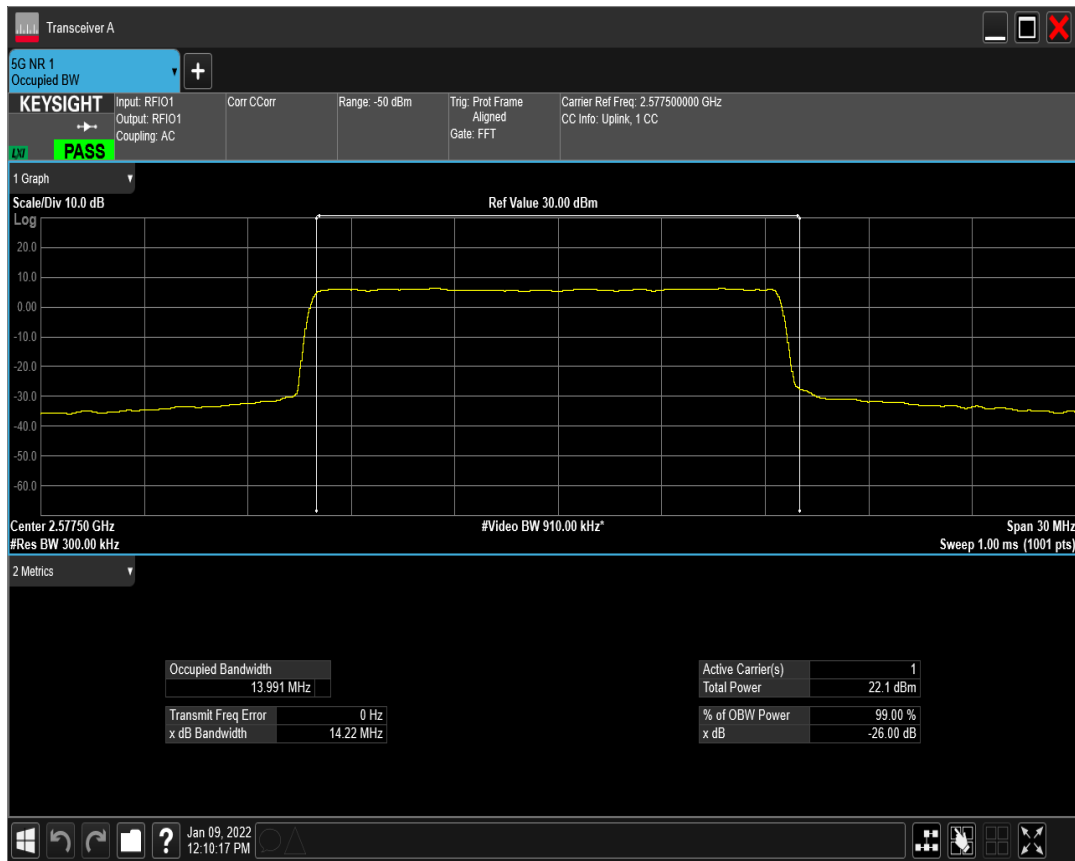
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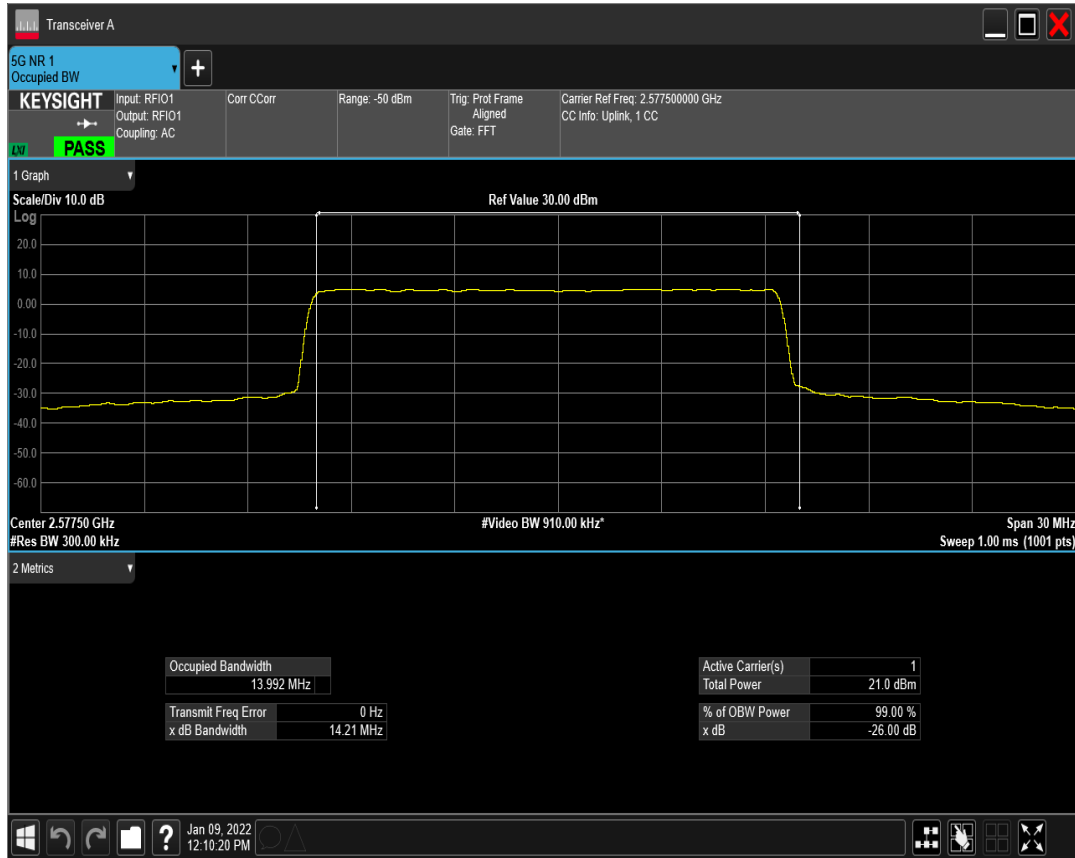
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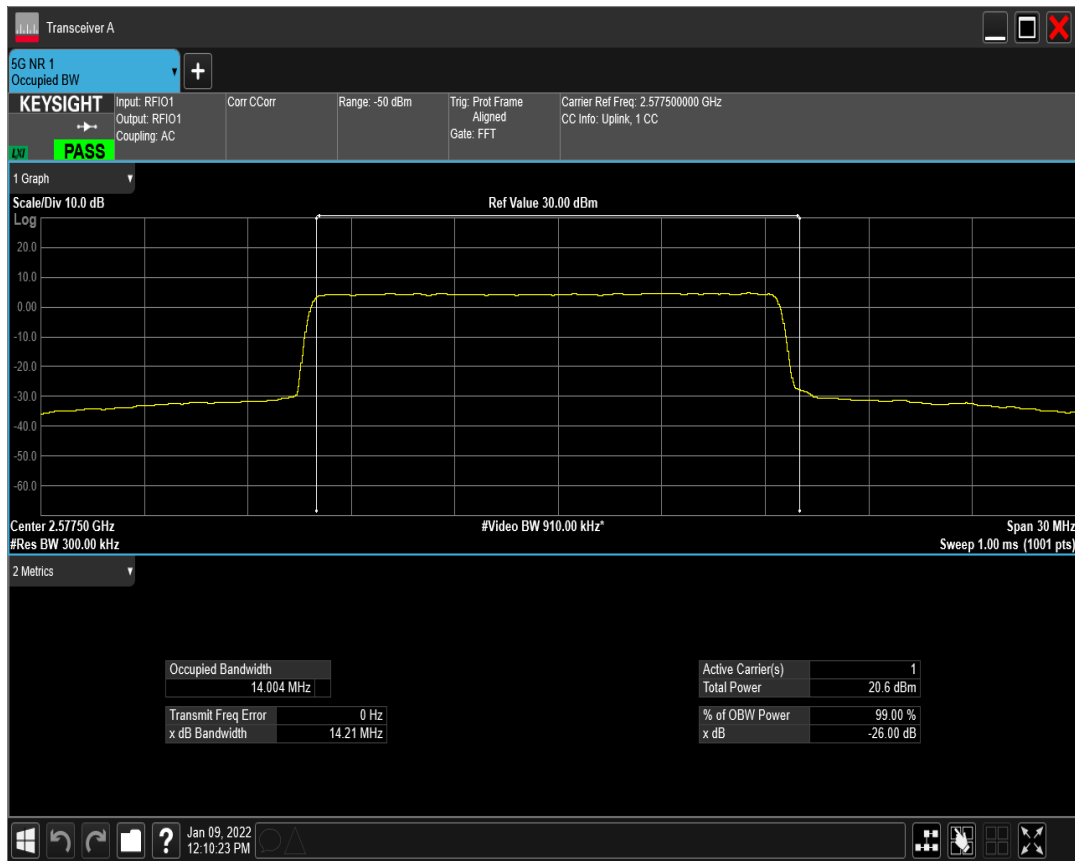
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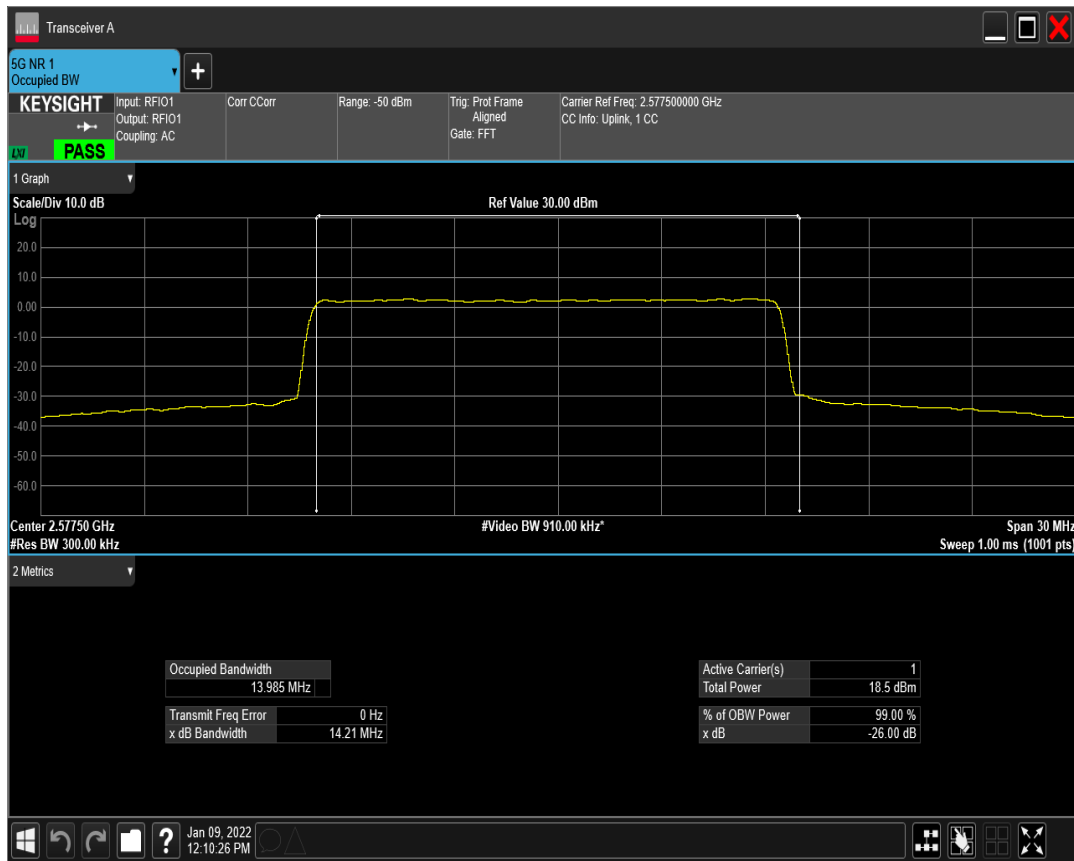
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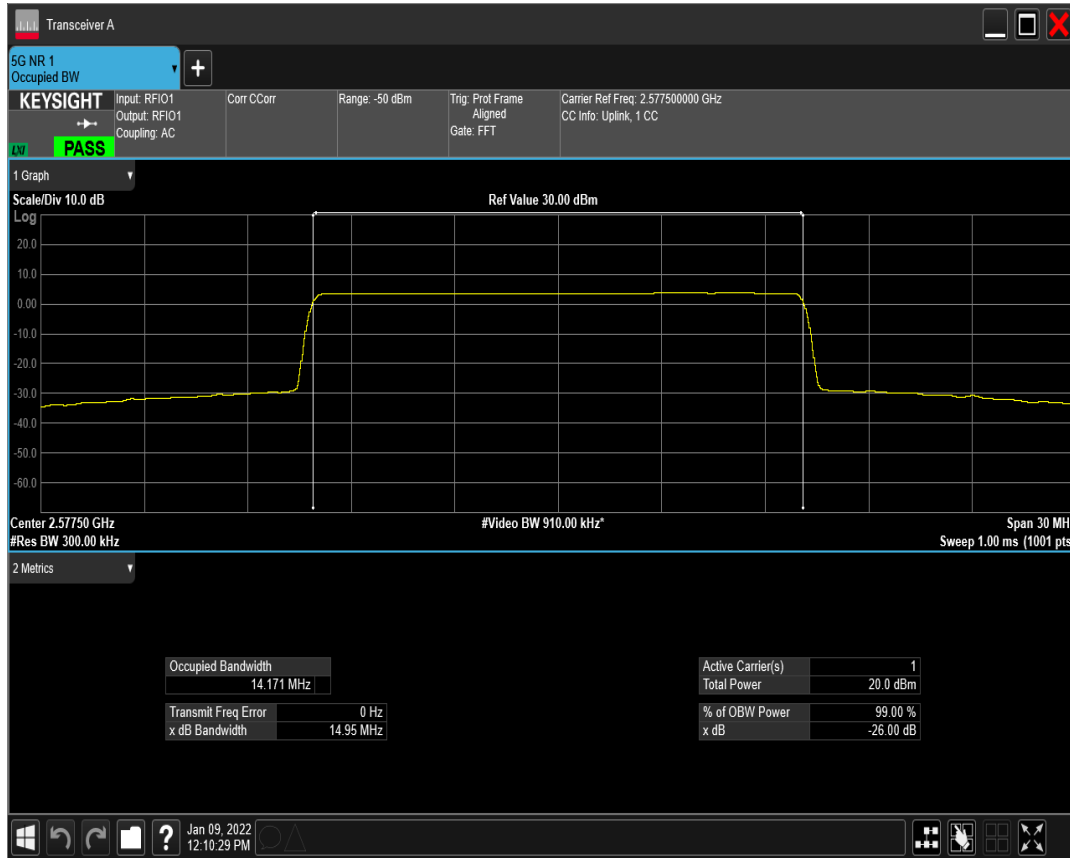
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