

# 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<br>(dBm) | high Limit<br>(dBm) | Verdict |
|----------------|--------------|--------------------|---------------|------------------|------------|----------------|---------------|---------------------|---------|
| n77(3700-3980) | 30           | 20                 | 647334        | 25@12            | DFT_BPSK   | 20.34          | 19.14         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@1              | DFT_BPSK   | 20.28          | 19.08         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@49             | DFT_BPSK   | 20.25          | 19.05         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 25@12            | DFT_QPSK   | 20.25          | 19.05         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@1              | DFT_QPSK   | 20.09          | 18.89         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@49             | DFT_QPSK   | 20.14          | 18.94         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 25@12            | DFT_QAM16  | 19.33          | 18.13         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@1              | DFT_QAM16  | 19.14          | 17.94         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@49             | DFT_QAM16  | 19.26          | 18.06         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 25@12            | DFT_QAM64  | 17.82          | 16.62         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@1              | DFT_QAM64  | 17.74          | 16.54         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@49             | DFT_QAM64  | 17.84          | 16.64         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 25@12            | DFT_QAM256 | 15.74          | 14.54         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@1              | DFT_QAM256 | 15.77          | 14.57         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@49             | DFT_QAM256 | 15.87          | 14.67         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 25@12            | CP_QPSK    | 18.88          | 17.68         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@1              | CP_QPSK    | 18.53          | 17.33         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@49             | CP_QPSK    | 18.69          | 17.49         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 25@12            | CP_QAM16   | 18.31          | 17.11         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@1              | CP_QAM16   | 18.30          | 17.1          | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@49             | CP_QAM16   | 18.54          | 17.34         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 25@12            | CP_QAM64   | 16.84          | 15.64         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@1              | CP_QAM64   | 16.77          | 15.57         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@49             | CP_QAM64   | 16.97          | 15.77         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 25@12            | CP_QAM256  | 13.80          | 12.6          | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@1              | CP_QAM256  | 13.71          | 12.51         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 647334        | 1@49             | CP_QAM256  | 13.79          | 12.59         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 25@12            | DFT_BPSK   | 20.87          | 19.67         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 1@1              | DFT_BPSK   | 20.65          | 19.45         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 1@49             | DFT_BPSK   | 21.02          | 19.82         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 25@12            | DFT_QPSK   | 20.92          | 19.72         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 1@1              | DFT_QPSK   | 20.60          | 19.4          | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 1@49             | DFT_QPSK   | 20.86          | 19.66         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 25@12            | DFT_QAM16  | 19.91          | 18.71         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 1@1              | DFT_QAM16  | 19.72          | 18.52         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 1@49             | DFT_QAM16  | 19.95          | 18.75         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 25@12            | DFT_QAM64  | 18.28          | 17.08         | 33                  | PASS    |
| n77(3700-3980) | 30           | 20                 | 656000        | 1@1              | DFT_QAM64  | 18.14          | 16.94         | 33                  | PASS    |

|                |    |    |        |       |            |       |       |    |      |
|----------------|----|----|--------|-------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 20 | 656000 | 1@49  | DFT_QAM64  | 18.34 | 17.14 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 25@12 | DFT_QAM256 | 16.25 | 15.05 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 1@1   | DFT_QAM256 | 16.22 | 15.02 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 1@49  | DFT_QAM256 | 16.35 | 15.15 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 25@12 | CP_QPSK    | 19.35 | 18.15 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 1@1   | CP_QPSK    | 19.30 | 18.1  | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 1@49  | CP_QPSK    | 19.58 | 18.38 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 25@12 | CP_QAM16   | 18.94 | 17.74 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 1@1   | CP_QAM16   | 19.02 | 17.82 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 1@49  | CP_QAM16   | 19.20 | 18    | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 25@12 | CP_QAM64   | 17.70 | 16.5  | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 1@1   | CP_QAM64   | 17.25 | 16.05 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 1@49  | CP_QAM64   | 17.52 | 16.32 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 25@12 | CP_QAM256  | 14.62 | 13.42 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 1@1   | CP_QAM256  | 14.52 | 13.32 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 656000 | 1@49  | CP_QAM256  | 14.72 | 13.52 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 25@12 | DFT_BPSK   | 19.49 | 18.29 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@1   | DFT_BPSK   | 19.90 | 18.7  | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@49  | DFT_BPSK   | 19.53 | 18.33 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 25@12 | DFT_QPSK   | 19.43 | 18.23 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@1   | DFT_QPSK   | 19.73 | 18.53 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@49  | DFT_QPSK   | 19.42 | 18.22 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 25@12 | DFT_QAM16  | 18.47 | 17.27 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@1   | DFT_QAM16  | 18.84 | 17.64 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@49  | DFT_QAM16  | 18.56 | 17.36 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 25@12 | DFT_QAM64  | 17.02 | 15.82 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@1   | DFT_QAM64  | 17.42 | 16.22 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@49  | DFT_QAM64  | 17.10 | 15.9  | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 25@12 | DFT_QAM256 | 14.87 | 13.67 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@1   | DFT_QAM256 | 15.30 | 14.1  | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@49  | DFT_QAM256 | 15.09 | 13.89 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 25@12 | CP_QPSK    | 17.89 | 16.69 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@1   | CP_QPSK    | 18.04 | 16.84 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@49  | CP_QPSK    | 17.63 | 16.43 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 25@12 | CP_QAM16   | 17.22 | 16.02 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@1   | CP_QAM16   | 17.87 | 16.67 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@49  | CP_QAM16   | 17.57 | 16.37 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 25@12 | CP_QAM64   | 15.70 | 14.5  | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@1   | CP_QAM64   | 16.04 | 14.84 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@49  | CP_QAM64   | 15.80 | 14.6  | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 25@12 | CP_QAM256  | 12.59 | 11.39 | 33 | PASS |
| n77(3700-3980) | 30 | 20 | 664666 | 1@1   | CP_QAM256  | 13.13 | 11.93 | 33 | PASS |

|                |    |    |        |       |            |       |       |    |      |
|----------------|----|----|--------|-------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 20 | 664666 | 1@49  | CP_QAM256  | 12.85 | 11.65 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 36@18 | DFT_BPSK   | 20.27 | 19.07 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@1   | DFT_BPSK   | 20.20 | 19    | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@76  | DFT_BPSK   | 20.32 | 19.12 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 36@18 | DFT_QPSK   | 20.23 | 19.03 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@1   | DFT_QPSK   | 20.11 | 18.91 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@76  | DFT_QPSK   | 20.21 | 19.01 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 36@18 | DFT_QAM16  | 19.24 | 18.04 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@1   | DFT_QAM16  | 19.19 | 17.99 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@76  | DFT_QAM16  | 19.30 | 18.1  | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 36@18 | DFT_QAM64  | 17.72 | 16.52 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@1   | DFT_QAM64  | 17.69 | 16.49 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@76  | DFT_QAM64  | 17.87 | 16.67 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 36@18 | DFT_QAM256 | 15.82 | 14.62 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@1   | DFT_QAM256 | 15.64 | 14.44 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@76  | DFT_QAM256 | 15.80 | 14.6  | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 39@19 | CP_QPSK    | 18.83 | 17.63 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@1   | CP_QPSK    | 18.54 | 17.34 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@76  | CP_QPSK    | 18.69 | 17.49 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 39@19 | CP_QAM16   | 18.30 | 17.1  | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@1   | CP_QAM16   | 18.25 | 17.05 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@76  | CP_QAM16   | 18.40 | 17.2  | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 39@19 | CP_QAM64   | 16.81 | 15.61 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@1   | CP_QAM64   | 16.64 | 15.44 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@76  | CP_QAM64   | 16.86 | 15.66 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 39@19 | CP_QAM256  | 13.70 | 12.5  | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@1   | CP_QAM256  | 13.70 | 12.5  | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 1@76  | CP_QAM256  | 13.79 | 12.59 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 36@18 | DFT_BPSK   | 20.99 | 19.79 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@1   | DFT_BPSK   | 20.85 | 19.65 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@76  | DFT_BPSK   | 20.98 | 19.78 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 36@18 | DFT_QPSK   | 21.07 | 19.87 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@1   | DFT_QPSK   | 20.76 | 19.56 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@76  | DFT_QPSK   | 20.93 | 19.73 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 36@18 | DFT_QAM16  | 20.01 | 18.81 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@1   | DFT_QAM16  | 20.04 | 18.84 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@76  | DFT_QAM16  | 20.23 | 19.03 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 36@18 | DFT_QAM64  | 18.48 | 17.28 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@1   | DFT_QAM64  | 18.35 | 17.15 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@76  | DFT_QAM64  | 18.58 | 17.38 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 36@18 | DFT_QAM256 | 16.55 | 15.35 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@1   | DFT_QAM256 | 16.39 | 15.19 | 33 | PASS |

|                |    |    |        |       |            |       |       |    |      |
|----------------|----|----|--------|-------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 30 | 656000 | 1@76  | DFT_QAM256 | 16.52 | 15.32 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 39@19 | CP_QPSK    | 19.57 | 18.37 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@1   | CP_QPSK    | 19.40 | 18.2  | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@76  | CP_QPSK    | 19.65 | 18.45 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 39@19 | CP_QAM16   | 19.02 | 17.82 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@1   | CP_QAM16   | 19.40 | 18.2  | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@76  | CP_QAM16   | 19.74 | 18.54 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 39@19 | CP_QAM64   | 17.58 | 16.38 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@1   | CP_QAM64   | 17.39 | 16.19 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@76  | CP_QAM64   | 17.48 | 16.28 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 39@19 | CP_QAM256  | 14.45 | 13.25 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@1   | CP_QAM256  | 14.29 | 13.09 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 1@76  | CP_QAM256  | 14.42 | 13.22 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 36@18 | DFT_BPSK   | 19.48 | 18.28 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@1   | DFT_BPSK   | 20.00 | 18.8  | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@76  | DFT_BPSK   | 19.32 | 18.12 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 36@18 | DFT_QPSK   | 19.46 | 18.26 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@1   | DFT_QPSK   | 19.97 | 18.77 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@76  | DFT_QPSK   | 19.34 | 18.14 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 36@18 | DFT_QAM16  | 18.44 | 17.24 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@1   | DFT_QAM16  | 19.22 | 18.02 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@76  | DFT_QAM16  | 18.55 | 17.35 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 36@18 | DFT_QAM64  | 16.93 | 15.73 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@1   | DFT_QAM64  | 17.67 | 16.47 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@76  | DFT_QAM64  | 17.04 | 15.84 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 36@18 | DFT_QAM256 | 14.93 | 13.73 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@1   | DFT_QAM256 | 15.64 | 14.44 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@76  | DFT_QAM256 | 15.02 | 13.82 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 39@19 | CP_QPSK    | 17.89 | 16.69 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@1   | CP_QPSK    | 18.48 | 17.28 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@76  | CP_QPSK    | 17.72 | 16.52 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 39@19 | CP_QAM16   | 17.41 | 16.21 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@1   | CP_QAM16   | 18.47 | 17.27 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@76  | CP_QAM16   | 17.90 | 16.7  | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 39@19 | CP_QAM64   | 15.98 | 14.78 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@1   | CP_QAM64   | 16.47 | 15.27 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@76  | CP_QAM64   | 15.92 | 14.72 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 39@19 | CP_QAM256  | 12.72 | 11.52 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@1   | CP_QAM256  | 13.43 | 12.23 | 33 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 1@76  | CP_QAM256  | 12.81 | 11.61 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 50@25 | DFT_BPSK   | 20.30 | 19.1  | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@1   | DFT_BPSK   | 20.31 | 19.11 | 33 | PASS |

|                |    |    |        |       |            |       |       |    |      |
|----------------|----|----|--------|-------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 40 | 648000 | 1@104 | DFT_BPSK   | 20.48 | 19.28 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 50@25 | DFT_QPSK   | 20.24 | 19.04 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@1   | DFT_QPSK   | 20.22 | 19.02 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@104 | DFT_QPSK   | 20.45 | 19.25 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 50@25 | DFT_QAM16  | 19.24 | 18.04 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@1   | DFT_QAM16  | 19.57 | 18.37 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@104 | DFT_QAM16  | 19.76 | 18.56 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 50@25 | DFT_QAM64  | 17.79 | 16.59 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@1   | DFT_QAM64  | 17.94 | 16.74 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@104 | DFT_QAM64  | 18.11 | 16.91 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 50@25 | DFT_QAM256 | 15.85 | 14.65 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@1   | DFT_QAM256 | 16.02 | 14.82 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@104 | DFT_QAM256 | 16.17 | 14.97 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 53@26 | CP_QPSK    | 18.82 | 17.62 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@1   | CP_QPSK    | 18.73 | 17.53 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@104 | CP_QPSK    | 19.12 | 17.92 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 53@26 | CP_QAM16   | 18.25 | 17.05 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@1   | CP_QAM16   | 18.81 | 17.61 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@104 | CP_QAM16   | 19.05 | 17.85 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 53@26 | CP_QAM64   | 16.76 | 15.56 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@1   | CP_QAM64   | 16.95 | 15.75 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@104 | CP_QAM64   | 17.21 | 16.01 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 53@26 | CP_QAM256  | 13.76 | 12.56 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@1   | CP_QAM256  | 13.85 | 12.65 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 1@104 | CP_QAM256  | 13.99 | 12.79 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 50@25 | DFT_BPSK   | 20.84 | 19.64 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@1   | DFT_BPSK   | 20.79 | 19.59 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@104 | DFT_BPSK   | 20.84 | 19.64 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 50@25 | DFT_QPSK   | 20.91 | 19.71 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@1   | DFT_QPSK   | 20.67 | 19.47 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@104 | DFT_QPSK   | 20.83 | 19.63 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 50@25 | DFT_QAM16  | 19.95 | 18.75 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@1   | DFT_QAM16  | 19.89 | 18.69 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@104 | DFT_QAM16  | 20.01 | 18.81 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 50@25 | DFT_QAM64  | 18.43 | 17.23 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@1   | DFT_QAM64  | 18.62 | 17.42 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@104 | DFT_QAM64  | 18.46 | 17.26 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 50@25 | DFT_QAM256 | 16.35 | 15.15 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@1   | DFT_QAM256 | 16.47 | 15.27 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@104 | DFT_QAM256 | 16.49 | 15.29 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 53@26 | CP_QPSK    | 19.59 | 18.39 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@1   | CP_QPSK    | 19.50 | 18.3  | 33 | PASS |

|                |    |    |        |       |            |       |       |    |      |
|----------------|----|----|--------|-------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 40 | 656000 | 1@104 | CP_QPSK    | 19.53 | 18.33 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 53@26 | CP_QAM16   | 19.15 | 17.95 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@1   | CP_QAM16   | 19.44 | 18.24 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@104 | CP_QAM16   | 19.53 | 18.33 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 53@26 | CP_QAM64   | 17.51 | 16.31 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@1   | CP_QAM64   | 17.57 | 16.37 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@104 | CP_QAM64   | 17.62 | 16.42 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 53@26 | CP_QAM256  | 14.35 | 13.15 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@1   | CP_QAM256  | 14.38 | 13.18 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 1@104 | CP_QAM256  | 14.33 | 13.13 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 50@25 | DFT_BPSK   | 19.52 | 18.32 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@1   | DFT_BPSK   | 19.70 | 18.5  | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@104 | DFT_BPSK   | 19.30 | 18.1  | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 50@25 | DFT_QPSK   | 19.41 | 18.21 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@1   | DFT_QPSK   | 19.55 | 18.35 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@104 | DFT_QPSK   | 19.32 | 18.12 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 50@25 | DFT_QAM16  | 18.59 | 17.39 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@1   | DFT_QAM16  | 18.68 | 17.48 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@104 | DFT_QAM16  | 18.32 | 17.12 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 50@25 | DFT_QAM64  | 16.98 | 15.78 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@1   | DFT_QAM64  | 17.21 | 16.01 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@104 | DFT_QAM64  | 17.05 | 15.85 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 50@25 | DFT_QAM256 | 15.08 | 13.88 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@1   | DFT_QAM256 | 15.25 | 14.05 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@104 | DFT_QAM256 | 15.02 | 13.82 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 53@26 | CP_QPSK    | 18.04 | 16.84 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@1   | CP_QPSK    | 18.24 | 17.04 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@104 | CP_QPSK    | 17.76 | 16.56 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 53@26 | CP_QAM16   | 17.72 | 16.52 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@1   | CP_QAM16   | 17.97 | 16.77 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@104 | CP_QAM16   | 17.45 | 16.25 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 53@26 | CP_QAM64   | 16.05 | 14.85 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@1   | CP_QAM64   | 16.32 | 15.12 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@104 | CP_QAM64   | 16.20 | 15    | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 53@26 | CP_QAM256  | 13.02 | 11.82 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@1   | CP_QAM256  | 13.22 | 12.02 | 33 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 1@104 | CP_QAM256  | 12.83 | 11.63 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 81@40 | DFT_BPSK   | 20.08 | 18.88 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@1   | DFT_BPSK   | 19.84 | 18.64 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@160 | DFT_BPSK   | 20.37 | 19.17 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 81@40 | DFT_QPSK   | 20.03 | 18.83 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@1   | DFT_QPSK   | 19.79 | 18.59 | 33 | PASS |

|                |    |    |        |       |            |       |       |    |      |
|----------------|----|----|--------|-------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 60 | 648668 | 1@160 | DFT_QPSK   | 20.16 | 18.96 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 81@40 | DFT_QAM16  | 19.04 | 17.84 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@1   | DFT_QAM16  | 19.05 | 17.85 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@160 | DFT_QAM16  | 19.31 | 18.11 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 81@40 | DFT_QAM64  | 17.62 | 16.42 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@1   | DFT_QAM64  | 17.29 | 16.09 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@160 | DFT_QAM64  | 17.80 | 16.6  | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 81@40 | DFT_QAM256 | 15.52 | 14.32 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@1   | DFT_QAM256 | 15.35 | 14.15 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@160 | DFT_QAM256 | 15.79 | 14.59 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 81@40 | CP_QPSK    | 18.50 | 17.3  | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@1   | CP_QPSK    | 18.23 | 17.03 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@160 | CP_QPSK    | 18.67 | 17.47 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 81@40 | CP_QAM16   | 18.03 | 16.83 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@1   | CP_QAM16   | 18.03 | 16.83 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@160 | CP_QAM16   | 18.35 | 17.15 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 81@40 | CP_QAM64   | 16.60 | 15.4  | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@1   | CP_QAM64   | 16.37 | 15.17 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@160 | CP_QAM64   | 16.72 | 15.52 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 81@40 | CP_QAM256  | 13.51 | 12.31 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@1   | CP_QAM256  | 13.44 | 12.24 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 1@160 | CP_QAM256  | 13.84 | 12.64 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 81@40 | DFT_BPSK   | 20.72 | 19.52 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@1   | DFT_BPSK   | 20.36 | 19.16 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@160 | DFT_BPSK   | 20.56 | 19.36 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 81@40 | DFT_QPSK   | 20.72 | 19.52 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@1   | DFT_QPSK   | 20.22 | 19.02 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@160 | DFT_QPSK   | 20.53 | 19.33 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 81@40 | DFT_QAM16  | 19.62 | 18.42 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@1   | DFT_QAM16  | 19.50 | 18.3  | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@160 | DFT_QAM16  | 19.77 | 18.57 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 81@40 | DFT_QAM64  | 18.01 | 16.81 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@1   | DFT_QAM64  | 17.82 | 16.62 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@160 | DFT_QAM64  | 18.09 | 16.89 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 81@40 | DFT_QAM256 | 15.95 | 14.75 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@1   | DFT_QAM256 | 15.83 | 14.63 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@160 | DFT_QAM256 | 16.11 | 14.91 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 81@40 | CP_QPSK    | 19.22 | 18.02 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@1   | CP_QPSK    | 19.01 | 17.81 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@160 | CP_QPSK    | 19.08 | 17.88 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 81@40 | CP_QAM16   | 18.76 | 17.56 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@1   | CP_QAM16   | 19.01 | 17.81 | 33 | PASS |

|                |    |    |        |        |            |       |       |    |      |
|----------------|----|----|--------|--------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 60 | 656000 | 1@160  | CP_QAM16   | 19.02 | 17.82 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 81@40  | CP_QAM64   | 17.16 | 15.96 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@1    | CP_QAM64   | 16.85 | 15.65 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@160  | CP_QAM64   | 17.11 | 15.91 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 81@40  | CP_QAM256  | 14.00 | 12.8  | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@1    | CP_QAM256  | 13.83 | 12.63 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 656000 | 1@160  | CP_QAM256  | 14.05 | 12.85 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 81@40  | DFT_BPSK   | 19.94 | 18.74 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@1    | DFT_BPSK   | 19.89 | 18.69 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@160  | DFT_BPSK   | 19.40 | 18.2  | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 81@40  | DFT_QPSK   | 19.86 | 18.66 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@1    | DFT_QPSK   | 19.83 | 18.63 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@160  | DFT_QPSK   | 19.35 | 18.15 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 81@40  | DFT_QAM16  | 18.88 | 17.68 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@1    | DFT_QAM16  | 18.99 | 17.79 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@160  | DFT_QAM16  | 18.61 | 17.41 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 81@40  | DFT_QAM64  | 17.35 | 16.15 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@1    | DFT_QAM64  | 17.43 | 16.23 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@160  | DFT_QAM64  | 17.00 | 15.8  | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 81@40  | DFT_QAM256 | 15.26 | 14.06 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@1    | DFT_QAM256 | 15.39 | 14.19 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@160  | DFT_QAM256 | 14.97 | 13.77 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 81@40  | CP_QPSK    | 18.28 | 17.08 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@1    | CP_QPSK    | 18.43 | 17.23 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@160  | CP_QPSK    | 17.85 | 16.65 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 81@40  | CP_QAM16   | 17.88 | 16.68 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@1    | CP_QAM16   | 18.58 | 17.38 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@160  | CP_QAM16   | 17.96 | 16.76 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 81@40  | CP_QAM64   | 16.29 | 15.09 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@1    | CP_QAM64   | 16.16 | 14.96 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@160  | CP_QAM64   | 15.87 | 14.67 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 81@40  | CP_QAM256  | 13.13 | 11.93 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@1    | CP_QAM256  | 13.21 | 12.01 | 33 | PASS |
| n77(3700-3980) | 30 | 60 | 663332 | 1@160  | CP_QAM256  | 12.79 | 11.59 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 108@54 | DFT_BPSK   | 20.10 | 18.9  | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@1    | DFT_BPSK   | 19.87 | 18.67 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@215  | DFT_BPSK   | 20.42 | 19.22 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 108@54 | DFT_QPSK   | 20.08 | 18.88 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@1    | DFT_QPSK   | 19.72 | 18.52 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@215  | DFT_QPSK   | 20.19 | 18.99 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 108@54 | DFT_QAM16  | 19.04 | 17.84 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@1    | DFT_QAM16  | 19.09 | 17.89 | 33 | PASS |

|                |    |    |        |        |            |       |       |    |      |
|----------------|----|----|--------|--------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 80 | 649334 | 1@215  | DFT_QAM16  | 19.48 | 18.28 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 108@54 | DFT_QAM64  | 17.58 | 16.38 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@1    | DFT_QAM64  | 17.38 | 16.18 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@215  | DFT_QAM64  | 17.81 | 16.61 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 108@54 | DFT_QAM256 | 15.51 | 14.31 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@1    | DFT_QAM256 | 15.52 | 14.32 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@215  | DFT_QAM256 | 15.98 | 14.78 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 109@54 | CP_QPSK    | 18.57 | 17.37 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@1    | CP_QPSK    | 18.23 | 17.03 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@215  | CP_QPSK    | 18.71 | 17.51 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 109@54 | CP_QAM16   | 18.12 | 16.92 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@1    | CP_QAM16   | 18.27 | 17.07 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@215  | CP_QAM16   | 18.66 | 17.46 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 109@54 | CP_QAM64   | 16.51 | 15.31 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@1    | CP_QAM64   | 16.51 | 15.31 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@215  | CP_QAM64   | 16.99 | 15.79 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 109@54 | CP_QAM256  | 13.53 | 12.33 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@1    | CP_QAM256  | 13.40 | 12.2  | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 649334 | 1@215  | CP_QAM256  | 13.89 | 12.69 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 108@54 | DFT_BPSK   | 20.39 | 19.19 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@1    | DFT_BPSK   | 20.18 | 18.98 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@215  | DFT_BPSK   | 20.19 | 18.99 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 108@54 | DFT_QPSK   | 20.35 | 19.15 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@1    | DFT_QPSK   | 20.02 | 18.82 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@215  | DFT_QPSK   | 20.04 | 18.84 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 108@54 | DFT_QAM16  | 19.57 | 18.37 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@1    | DFT_QAM16  | 19.35 | 18.15 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@215  | DFT_QAM16  | 19.51 | 18.31 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 108@54 | DFT_QAM64  | 18.07 | 16.87 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@1    | DFT_QAM64  | 17.69 | 16.49 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@215  | DFT_QAM64  | 17.92 | 16.72 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 108@54 | DFT_QAM256 | 16.01 | 14.81 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@1    | DFT_QAM256 | 15.69 | 14.49 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@215  | DFT_QAM256 | 15.77 | 14.57 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 109@54 | CP_QPSK    | 19.08 | 17.88 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@1    | CP_QPSK    | 18.77 | 17.57 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@215  | CP_QPSK    | 18.95 | 17.75 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 109@54 | CP_QAM16   | 18.54 | 17.34 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@1    | CP_QAM16   | 18.54 | 17.34 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@215  | CP_QAM16   | 18.60 | 17.4  | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 109@54 | CP_QAM64   | 17.03 | 15.83 | 33 | PASS |
| n77(3700-3980) | 30 | 80 | 656000 | 1@1    | CP_QAM64   | 16.77 | 15.57 | 33 | PASS |

|                |    |     |        |        |            |       |       |    |      |
|----------------|----|-----|--------|--------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 80  | 656000 | 1@215  | CP_QAM64   | 16.90 | 15.7  | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 656000 | 109@54 | CP_QAM256  | 13.85 | 12.65 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 656000 | 1@1    | CP_QAM256  | 13.79 | 12.59 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 656000 | 1@215  | CP_QAM256  | 13.90 | 12.7  | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 108@54 | DFT_BPSK   | 19.76 | 18.56 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@1    | DFT_BPSK   | 19.99 | 18.79 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@215  | DFT_BPSK   | 19.30 | 18.1  | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 108@54 | DFT_QPSK   | 19.74 | 18.54 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@1    | DFT_QPSK   | 19.93 | 18.73 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@215  | DFT_QPSK   | 19.10 | 17.9  | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 108@54 | DFT_QAM16  | 18.59 | 17.39 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@1    | DFT_QAM16  | 19.20 | 18    | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@215  | DFT_QAM16  | 18.54 | 17.34 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 108@54 | DFT_QAM64  | 17.25 | 16.05 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@1    | DFT_QAM64  | 17.50 | 16.3  | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@215  | DFT_QAM64  | 16.91 | 15.71 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 108@54 | DFT_QAM256 | 15.09 | 13.89 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@1    | DFT_QAM256 | 15.62 | 14.42 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@215  | DFT_QAM256 | 14.92 | 13.72 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 109@54 | CP_QPSK    | 18.26 | 17.06 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@1    | CP_QPSK    | 18.56 | 17.36 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@215  | CP_QPSK    | 17.80 | 16.6  | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 109@54 | CP_QAM16   | 17.80 | 16.6  | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@1    | CP_QAM16   | 18.49 | 17.29 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@215  | CP_QAM16   | 17.79 | 16.59 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 109@54 | CP_QAM64   | 16.25 | 15.05 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@1    | CP_QAM64   | 16.55 | 15.35 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@215  | CP_QAM64   | 15.95 | 14.75 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 109@54 | CP_QAM256  | 13.08 | 11.88 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@1    | CP_QAM256  | 13.41 | 12.21 | 33 | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 1@215  | CP_QAM256  | 12.72 | 11.52 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 135@67 | DFT_BPSK   | 20.16 | 18.96 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@1    | DFT_BPSK   | 19.86 | 18.66 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@271  | DFT_BPSK   | 20.57 | 19.37 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 135@67 | DFT_QPSK   | 20.14 | 18.94 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@1    | DFT_QPSK   | 19.69 | 18.49 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@271  | DFT_QPSK   | 20.39 | 19.19 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 135@67 | DFT_QAM16  | 19.11 | 17.91 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@1    | DFT_QAM16  | 19.02 | 17.82 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@271  | DFT_QAM16  | 19.78 | 18.58 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 135@67 | DFT_QAM64  | 17.64 | 16.44 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@1    | DFT_QAM64  | 17.30 | 16.1  | 33 | PASS |

|                |    |     |        |        |            |       |       |    |      |
|----------------|----|-----|--------|--------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 100 | 650000 | 1@271  | DFT_QAM64  | 18.12 | 16.92 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 135@67 | DFT_QAM256 | 15.71 | 14.51 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@1    | DFT_QAM256 | 15.38 | 14.18 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@271  | DFT_QAM256 | 16.07 | 14.87 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 137@68 | CP_QPSK    | 18.66 | 17.46 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@1    | CP_QPSK    | 18.27 | 17.07 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@271  | CP_QPSK    | 19.13 | 17.93 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 137@68 | CP_QAM16   | 18.11 | 16.91 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@1    | CP_QAM16   | 18.01 | 16.81 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@271  | CP_QAM16   | 18.64 | 17.44 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 137@68 | CP_QAM64   | 16.65 | 15.45 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@1    | CP_QAM64   | 16.34 | 15.14 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@271  | CP_QAM64   | 17.09 | 15.89 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 137@68 | CP_QAM256  | 13.71 | 12.51 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@1    | CP_QAM256  | 13.37 | 12.17 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 1@271  | CP_QAM256  | 14.12 | 12.92 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 135@67 | DFT_BPSK   | 20.37 | 19.17 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@1    | DFT_BPSK   | 20.09 | 18.89 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@271  | DFT_BPSK   | 19.88 | 18.68 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 135@67 | DFT_QPSK   | 20.32 | 19.12 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@1    | DFT_QPSK   | 19.93 | 18.73 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@271  | DFT_QPSK   | 19.88 | 18.68 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 135@67 | DFT_QAM16  | 19.40 | 18.2  | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@1    | DFT_QAM16  | 19.26 | 18.06 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@271  | DFT_QAM16  | 19.15 | 17.95 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 135@67 | DFT_QAM64  | 17.91 | 16.71 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@1    | DFT_QAM64  | 17.64 | 16.44 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@271  | DFT_QAM64  | 17.52 | 16.32 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 135@67 | DFT_QAM256 | 15.91 | 14.71 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@1    | DFT_QAM256 | 15.68 | 14.48 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@271  | DFT_QAM256 | 15.49 | 14.29 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 137@68 | CP_QPSK    | 18.82 | 17.62 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@1    | CP_QPSK    | 18.57 | 17.37 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@271  | CP_QPSK    | 18.35 | 17.15 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 137@68 | CP_QAM16   | 18.41 | 17.21 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@1    | CP_QAM16   | 18.58 | 17.38 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@271  | CP_QAM16   | 18.45 | 17.25 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 137@68 | CP_QAM64   | 16.90 | 15.7  | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@1    | CP_QAM64   | 16.60 | 15.4  | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@271  | CP_QAM64   | 16.52 | 15.32 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 137@68 | CP_QAM256  | 13.90 | 12.7  | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 1@1    | CP_QAM256  | 13.57 | 12.37 | 33 | PASS |

|                |    |     |        |        |            |       |       |    |      |
|----------------|----|-----|--------|--------|------------|-------|-------|----|------|
| n77(3700-3980) | 30 | 100 | 656000 | 1@271  | CP_QAM256  | 13.35 | 12.15 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 135@67 | DFT_BPSK   | 19.59 | 18.39 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@1    | DFT_BPSK   | 20.10 | 18.9  | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@271  | DFT_BPSK   | 19.32 | 18.12 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 135@67 | DFT_QPSK   | 19.64 | 18.44 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@1    | DFT_QPSK   | 20.11 | 18.91 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@271  | DFT_QPSK   | 19.21 | 18.01 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 135@67 | DFT_QAM16  | 18.69 | 17.49 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@1    | DFT_QAM16  | 19.25 | 18.05 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@271  | DFT_QAM16  | 18.46 | 17.26 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 135@67 | DFT_QAM64  | 17.13 | 15.93 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@1    | DFT_QAM64  | 17.56 | 16.36 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@271  | DFT_QAM64  | 16.89 | 15.69 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 135@67 | DFT_QAM256 | 15.09 | 13.89 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@1    | DFT_QAM256 | 15.66 | 14.46 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@271  | DFT_QAM256 | 14.93 | 13.73 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 137@68 | CP_QPSK    | 18.11 | 16.91 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@1    | CP_QPSK    | 18.48 | 17.28 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@271  | CP_QPSK    | 17.77 | 16.57 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 137@68 | CP_QAM16   | 17.59 | 16.39 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@1    | CP_QAM16   | 18.54 | 17.34 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@271  | CP_QAM16   | 17.70 | 16.5  | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 137@68 | CP_QAM64   | 16.17 | 14.97 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@1    | CP_QAM64   | 16.53 | 15.33 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@271  | CP_QAM64   | 15.76 | 14.56 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 137@68 | CP_QAM256  | 13.03 | 11.83 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@1    | CP_QAM256  | 13.48 | 12.28 | 33 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 1@271  | CP_QAM256  | 12.66 | 11.46 | 33 | PASS |

## 2 Frequency stability for NR FR1

| Band           | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | Result(Hz) | Result<br>(ppm) | Low<br>Limit<br>(ppm) | high<br>Limit<br>(ppm) | Verdict |
|----------------|--------------|--------------------|---------------|------------------|------------|------------|-----------------|-----------------------|------------------------|---------|
| n77(3700-3980) | 30           | 100                | 656000        | 135@67           | DFT_BPSK   | 0.88       | 0.00            | -2.5                  | 2.5                    | PASS    |
| n77(3700-3980) | 30           | 100                | 656000        | 1@1              | DFT_BPSK   | -3.81      | 0.00            | -2.5                  | 2.5                    | PASS    |
| n77(3700-3980) | 30           | 100                | 656000        | 1@271            | DFT_BPSK   | 0.25       | 0.00            | -2.5                  | 2.5                    | PASS    |
| n77(3700-3980) | 30           | 100                | 656000        | 135@67           | DFT_QPSK   | -1.97      | 0.00            | -2.5                  | 2.5                    | PASS    |
| n77(3700-3980) | 30           | 100                | 656000        | 1@1              | DFT_QPSK   | -13.74     | 0.00            | -2.5                  | 2.5                    | PASS    |
| n77(3700-3980) | 30           | 100                | 656000        | 1@271            | DFT_QPSK   | -5.50      | 0.00            | -2.5                  | 2.5                    | PASS    |

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

| Band | SCS | Bandwidth | UL | RB | Modulation | Result | high Limit | Verdict |
|------|-----|-----------|----|----|------------|--------|------------|---------|
|------|-----|-----------|----|----|------------|--------|------------|---------|

JianYan Testing Group Shenzhen Co., Ltd.

Project No.: JYTSZR2203077

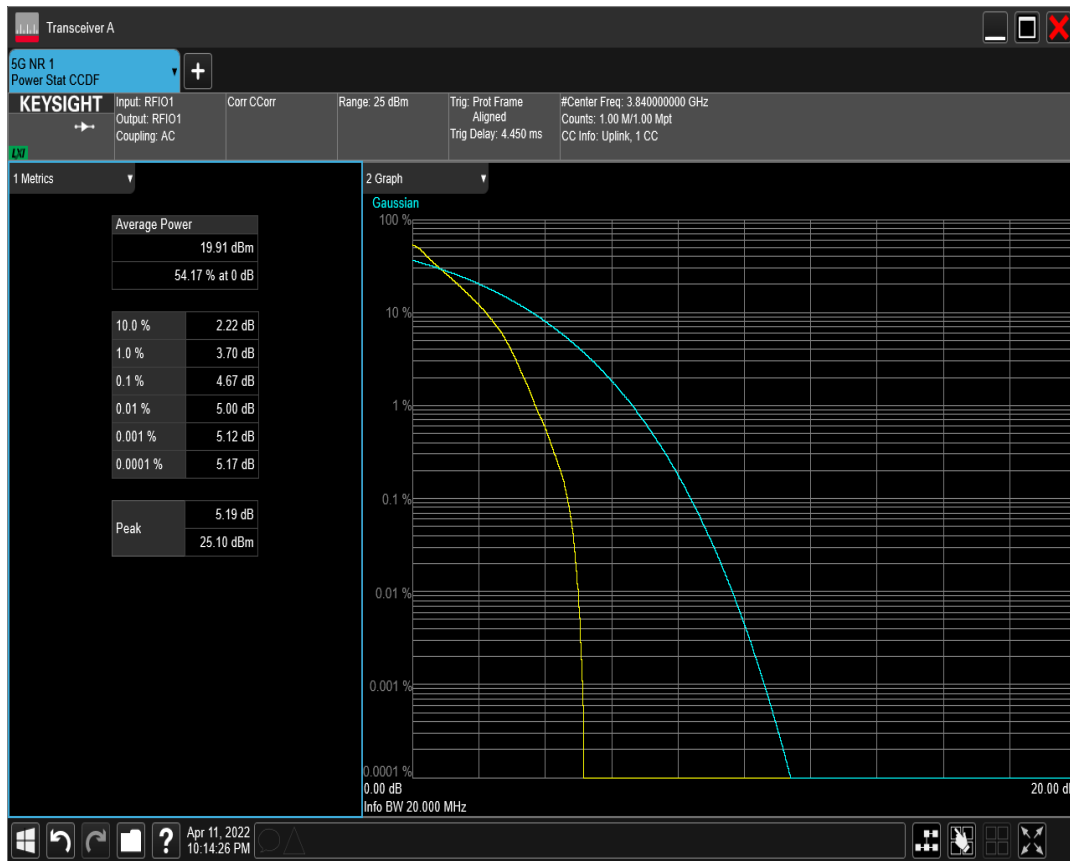
No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China.

Tel: +86-755-23118282, Fax: +86-755-23116366

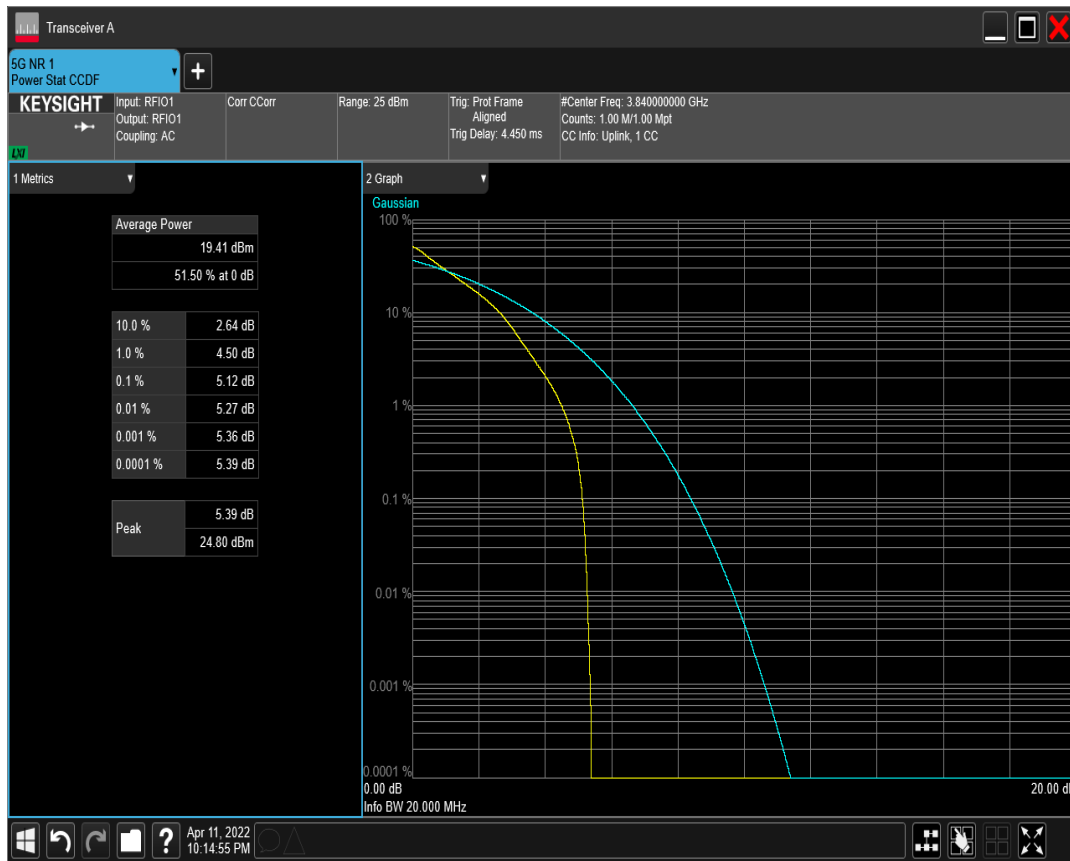
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|                | (kHz) | (MHz) | Channel | Allocation |            | (dB) | (dB) |      |
|----------------|-------|-------|---------|------------|------------|------|------|------|
| n77(3700-3980) | 30    | 20    | 656000  | 50@0       | DFT_BPSK   | 4.67 | 13   | PASS |
| n77(3700-3980) | 30    | 20    | 656000  | 50@0       | DFT_QPSK   | 5.12 | 13   | PASS |
| n77(3700-3980) | 30    | 20    | 656000  | 50@0       | DFT_QAM16  | 6.01 | 13   | PASS |
| n77(3700-3980) | 30    | 20    | 656000  | 50@0       | DFT_QAM64  | 6.54 | 13   | PASS |
| n77(3700-3980) | 30    | 20    | 656000  | 50@0       | DFT_QAM256 | 6.74 | 13   | PASS |
| n77(3700-3980) | 30    | 30    | 656000  | 75@0       | DFT_BPSK   | 4.56 | 13   | PASS |
| n77(3700-3980) | 30    | 30    | 656000  | 75@0       | DFT_QPSK   | 5.99 | 13   | PASS |
| n77(3700-3980) | 30    | 30    | 656000  | 75@0       | DFT_QAM16  | 6.60 | 13   | PASS |
| n77(3700-3980) | 30    | 30    | 656000  | 75@0       | DFT_QAM64  | 6.53 | 13   | PASS |
| n77(3700-3980) | 30    | 30    | 656000  | 75@0       | DFT_QAM256 | 6.83 | 13   | PASS |
| n77(3700-3980) | 30    | 40    | 656000  | 100@0      | DFT_BPSK   | 4.42 | 13   | PASS |
| n77(3700-3980) | 30    | 40    | 656000  | 100@0      | DFT_QPSK   | 6.02 | 13   | PASS |
| n77(3700-3980) | 30    | 40    | 656000  | 100@0      | DFT_QAM16  | 6.56 | 13   | PASS |
| n77(3700-3980) | 30    | 40    | 656000  | 100@0      | DFT_QAM64  | 6.49 | 13   | PASS |
| n77(3700-3980) | 30    | 40    | 656000  | 100@0      | DFT_QAM256 | 6.74 | 13   | PASS |
| n77(3700-3980) | 30    | 60    | 656000  | 162@0      | DFT_BPSK   | 4.70 | 13   | PASS |
| n77(3700-3980) | 30    | 60    | 656000  | 162@0      | DFT_QPSK   | 5.39 | 13   | PASS |
| n77(3700-3980) | 30    | 60    | 656000  | 162@0      | DFT_QAM16  | 6.39 | 13   | PASS |
| n77(3700-3980) | 30    | 60    | 656000  | 162@0      | DFT_QAM64  | 6.74 | 13   | PASS |
| n77(3700-3980) | 30    | 60    | 656000  | 162@0      | DFT_QAM256 | 6.90 | 13   | PASS |
| n77(3700-3980) | 30    | 80    | 656000  | 216@0      | DFT_BPSK   | 5.33 | 13   | PASS |
| n77(3700-3980) | 30    | 80    | 656000  | 216@0      | DFT_QPSK   | 5.67 | 13   | PASS |
| n77(3700-3980) | 30    | 80    | 656000  | 216@0      | DFT_QAM16  | 6.47 | 13   | PASS |
| n77(3700-3980) | 30    | 80    | 656000  | 216@0      | DFT_QAM64  | 6.78 | 13   | PASS |
| n77(3700-3980) | 30    | 80    | 656000  | 216@0      | DFT_QAM256 | 6.88 | 13   | PASS |
| n77(3700-3980) | 30    | 100   | 656000  | 270@0      | DFT_BPSK   | 5.03 | 13   | PASS |
| n77(3700-3980) | 30    | 100   | 656000  | 270@0      | DFT_QPSK   | 5.59 | 13   | PASS |
| n77(3700-3980) | 30    | 100   | 656000  | 270@0      | DFT_QAM16  | 6.44 | 13   | PASS |
| n77(3700-3980) | 30    | 100   | 656000  | 270@0      | DFT_QAM64  | 6.74 | 13   | PASS |
| n77(3700-3980) | 30    | 100   | 656000  | 270@0      | DFT_QAM256 | 6.90 | 13   | PASS |

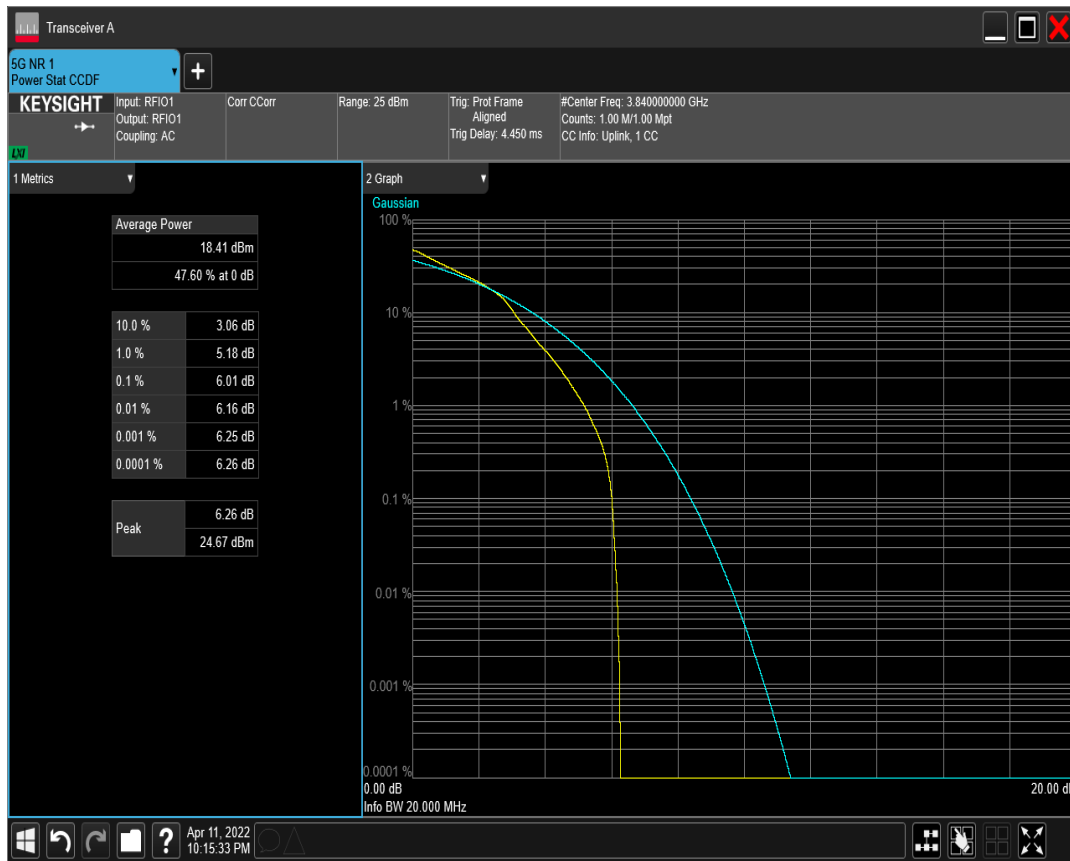
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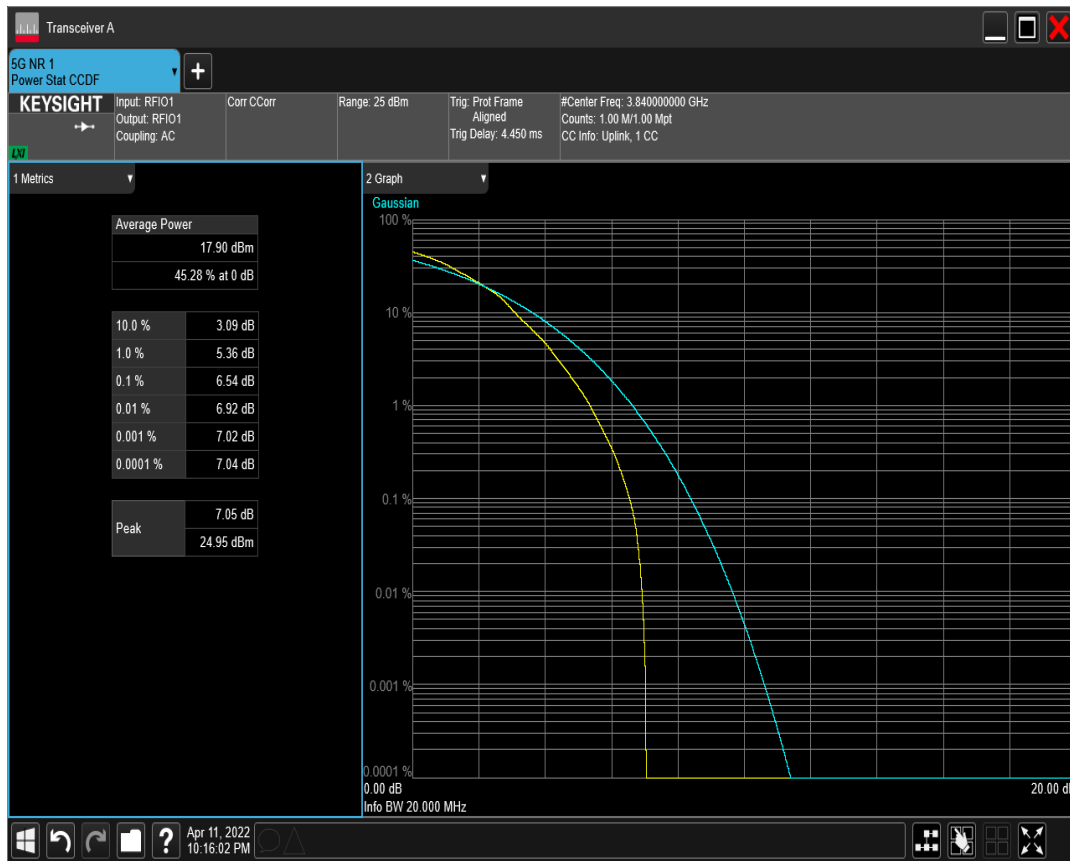
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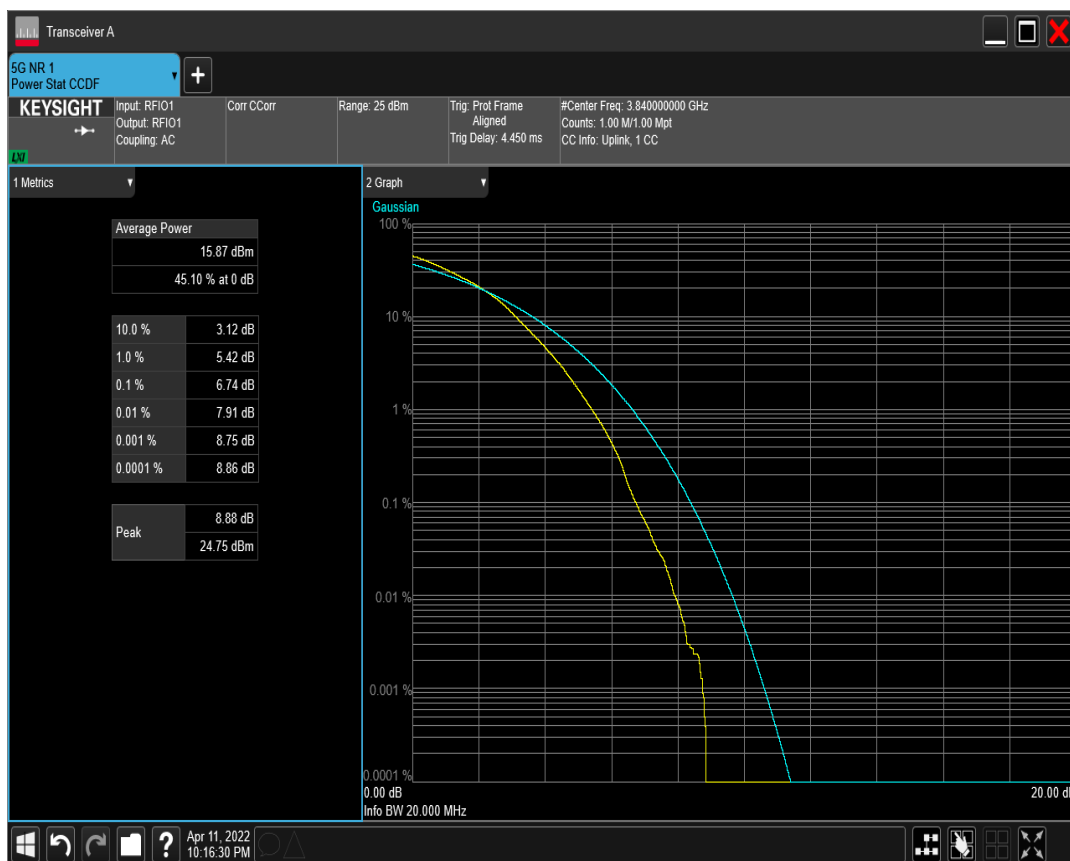
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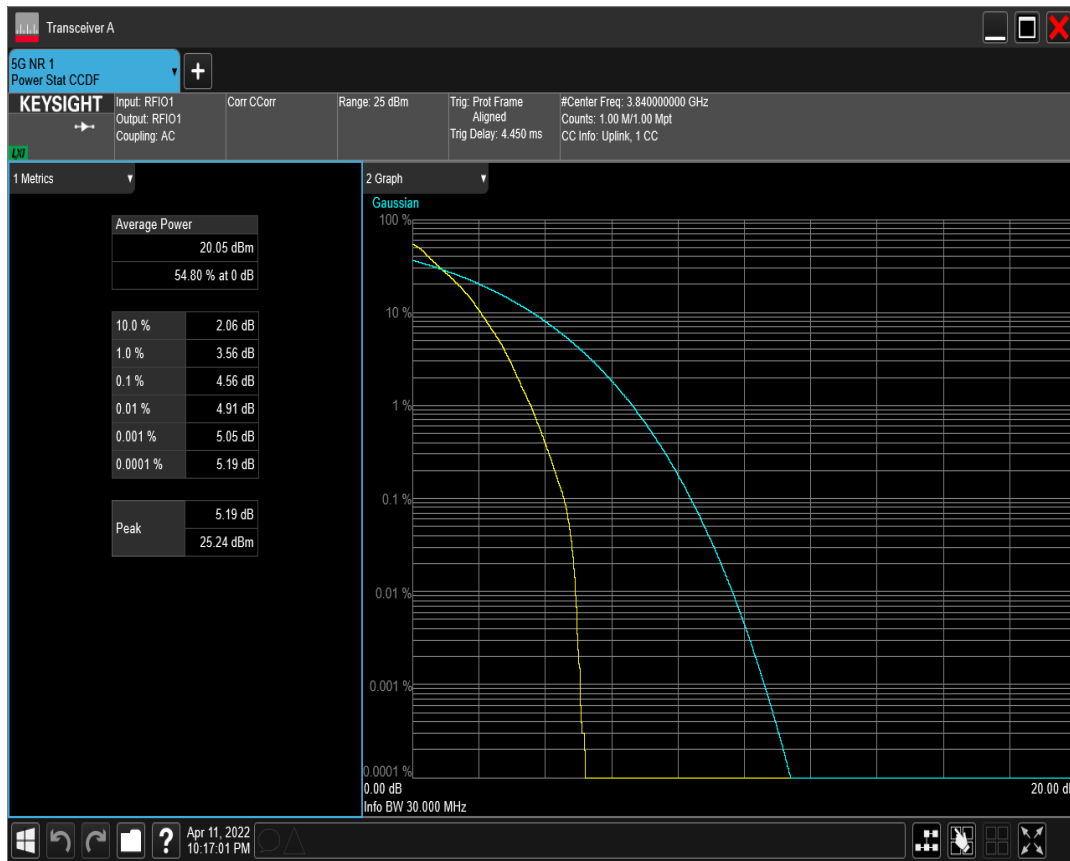
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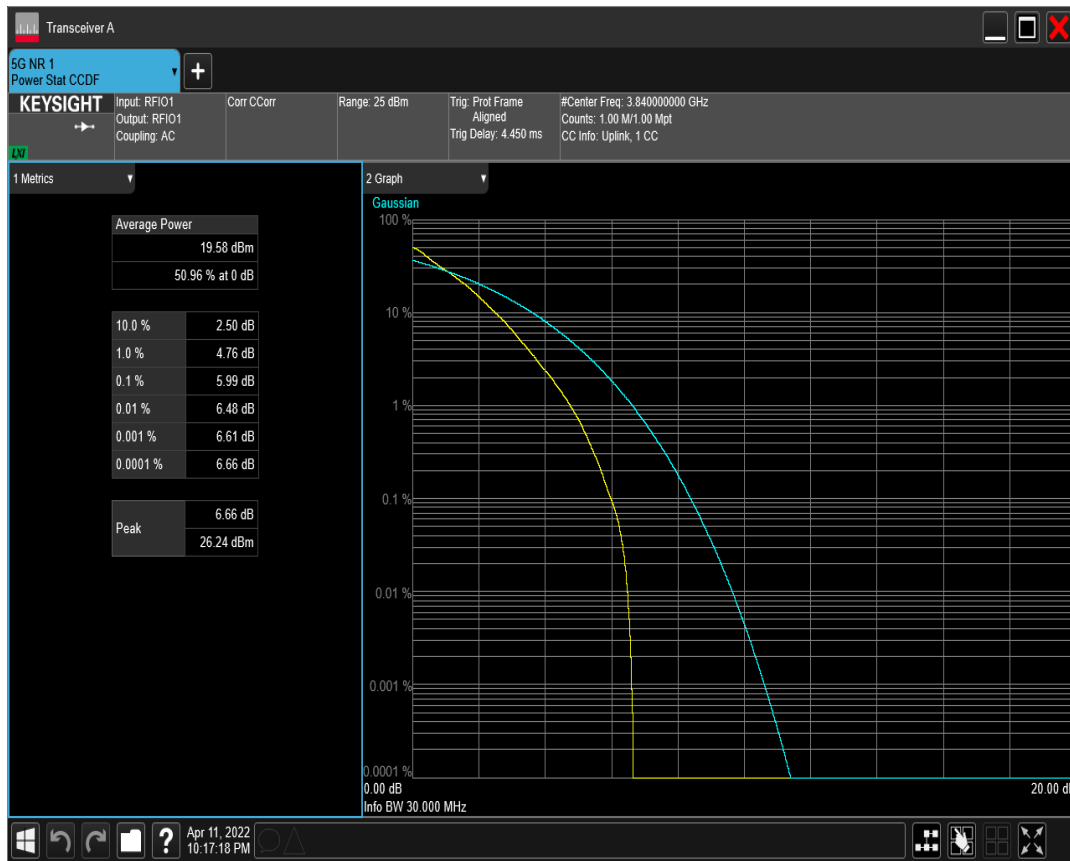
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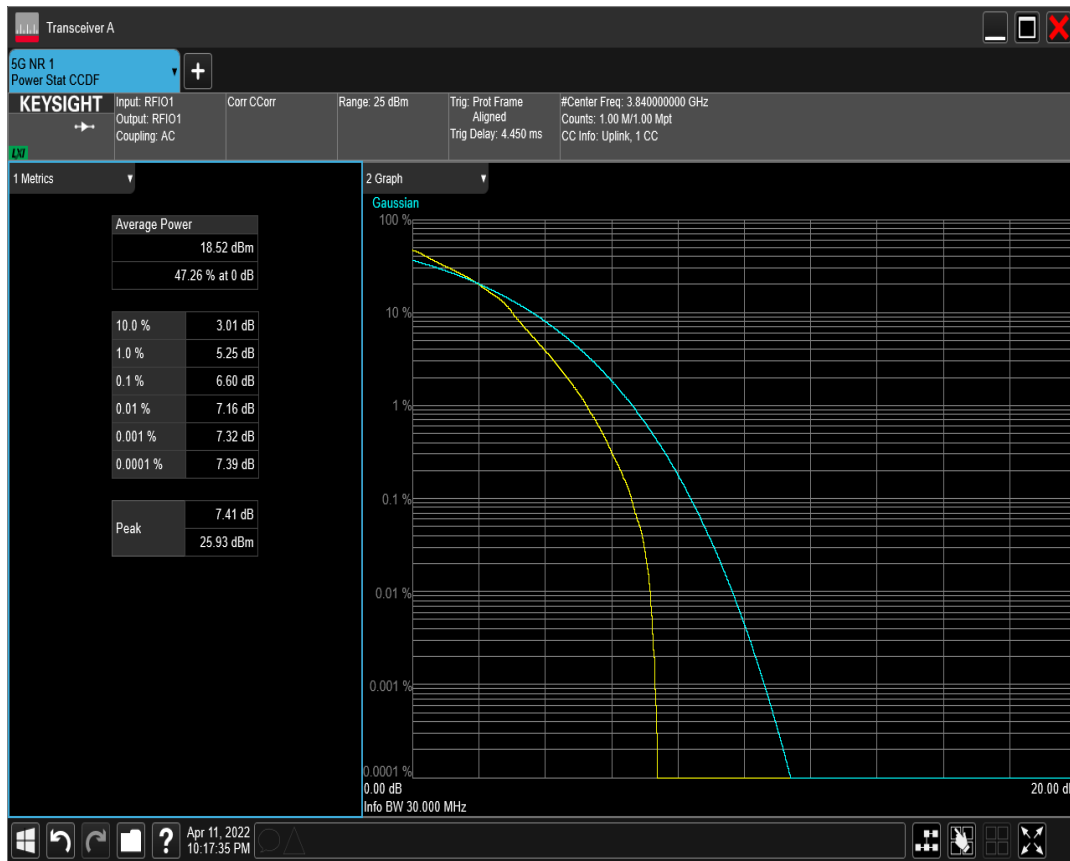
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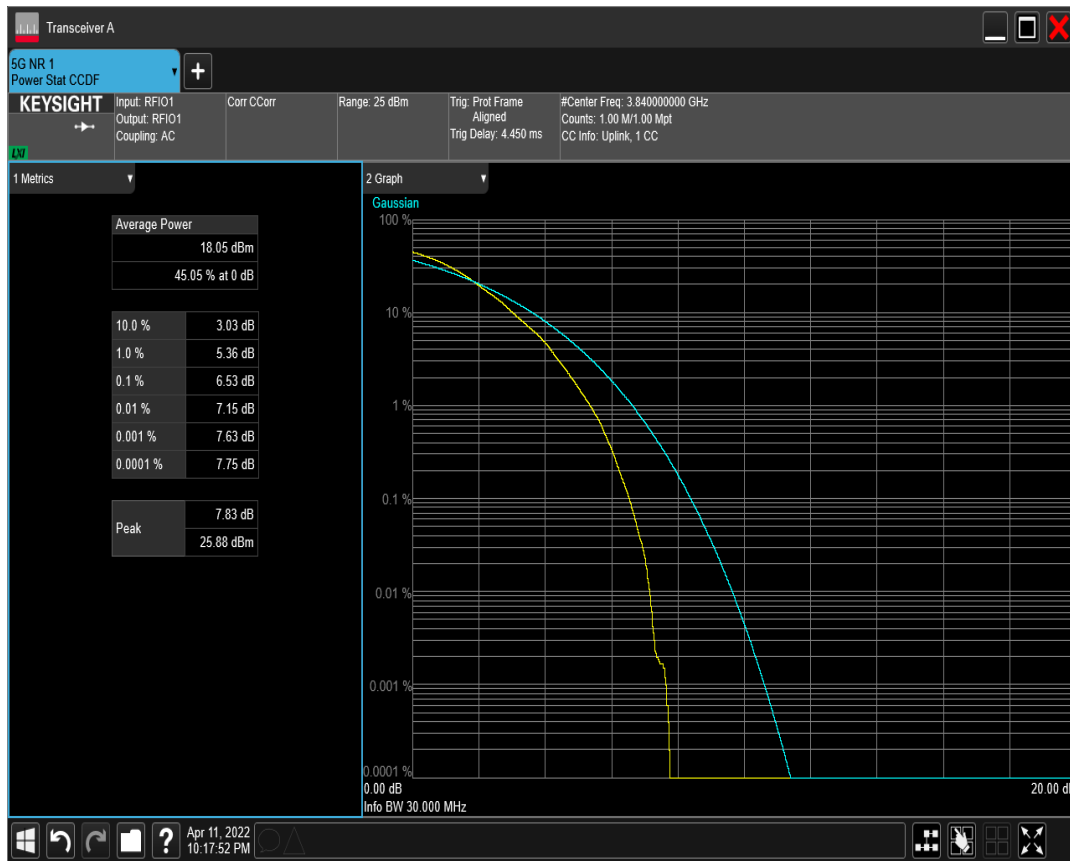
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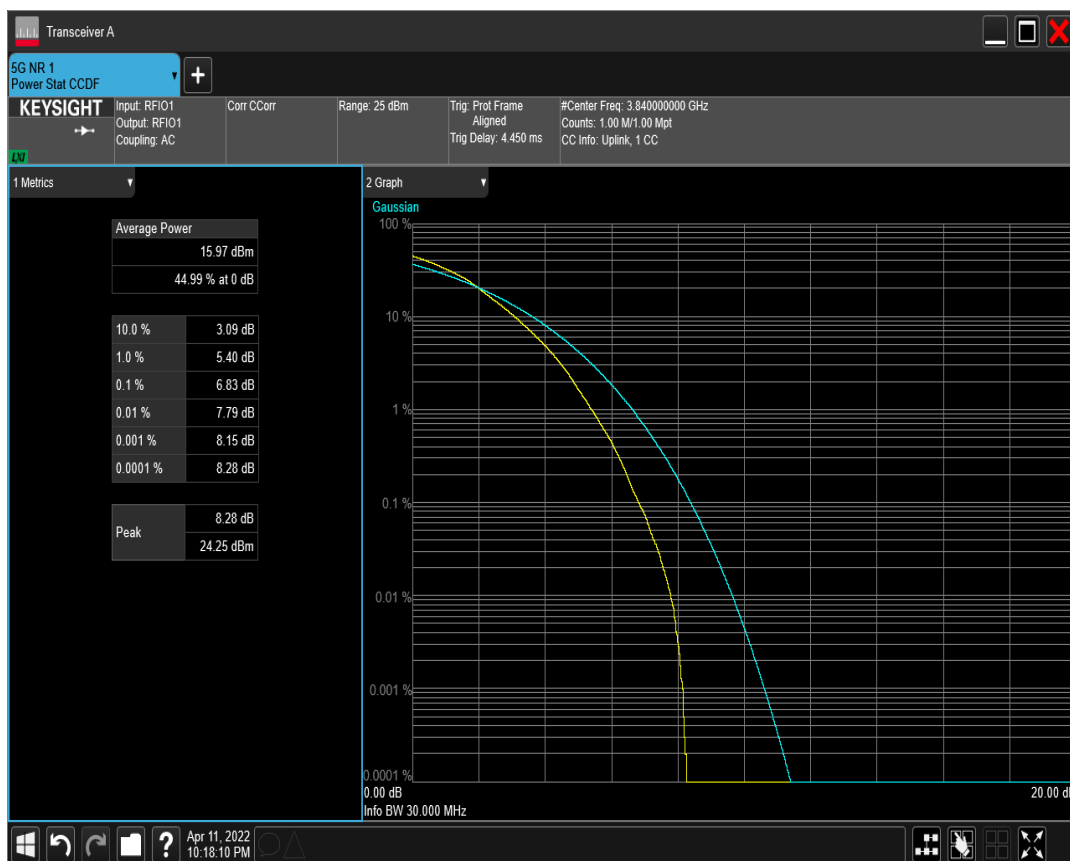
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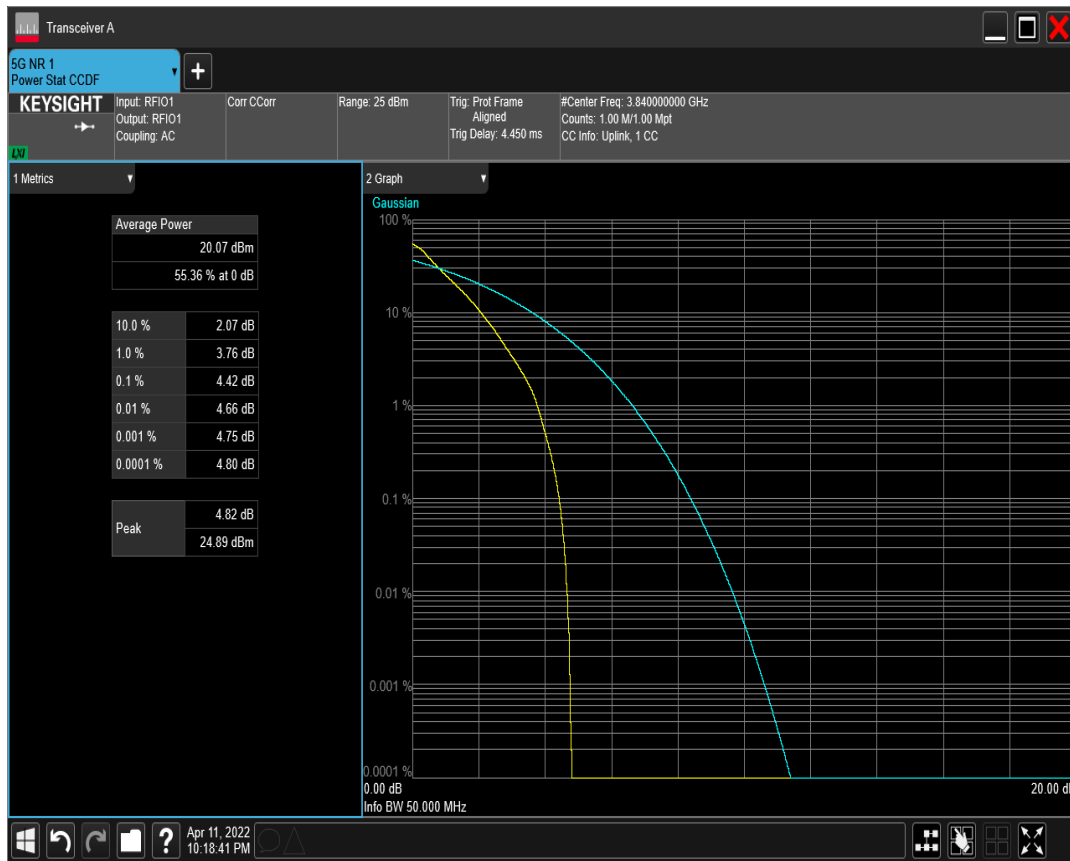
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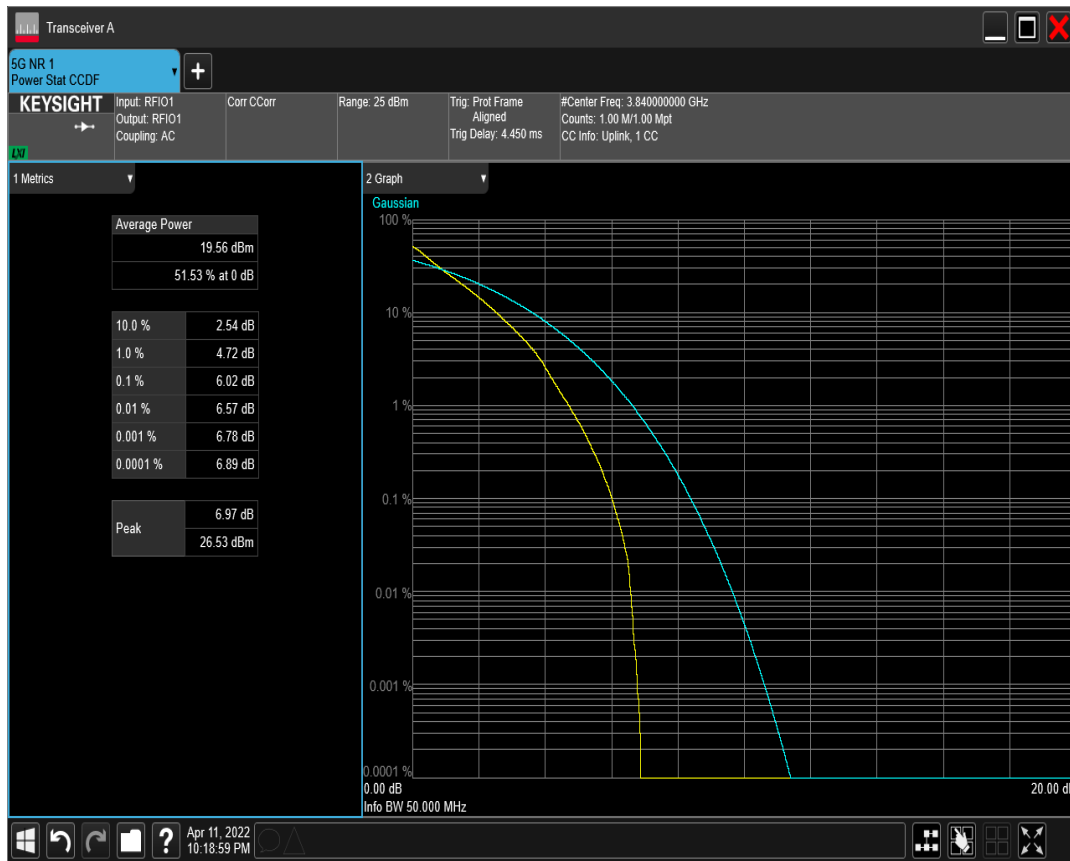
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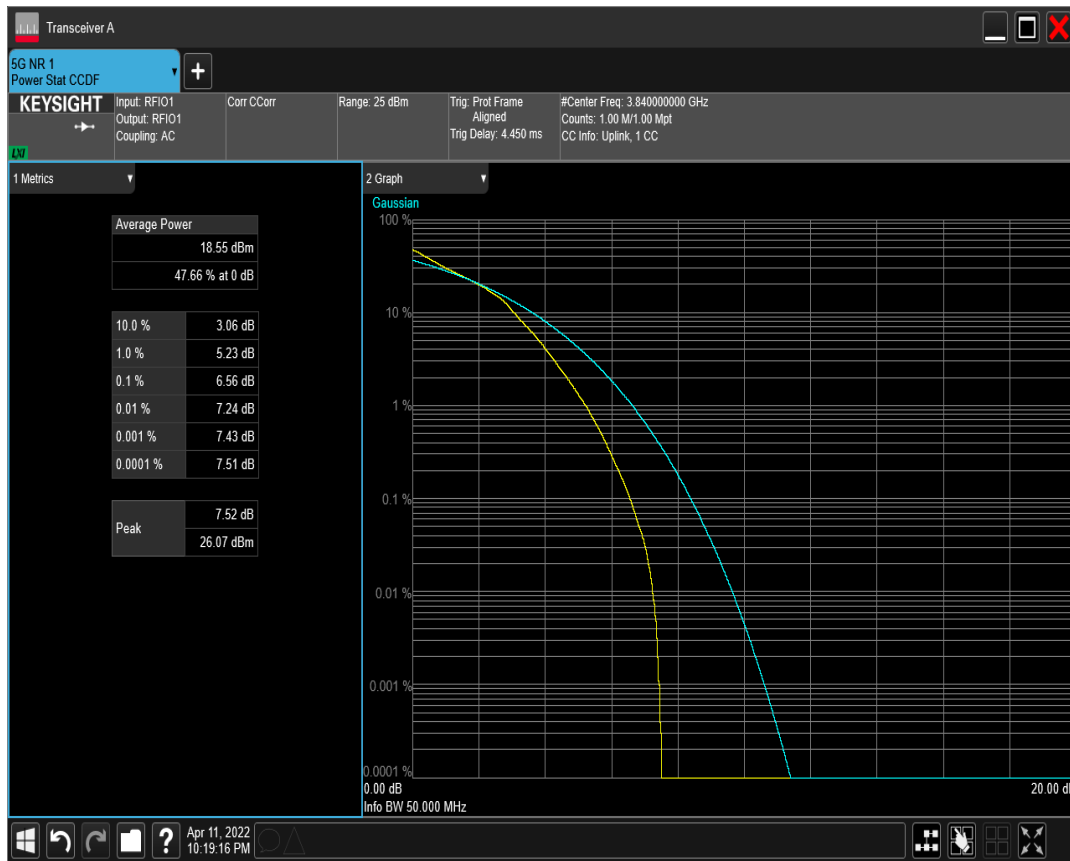
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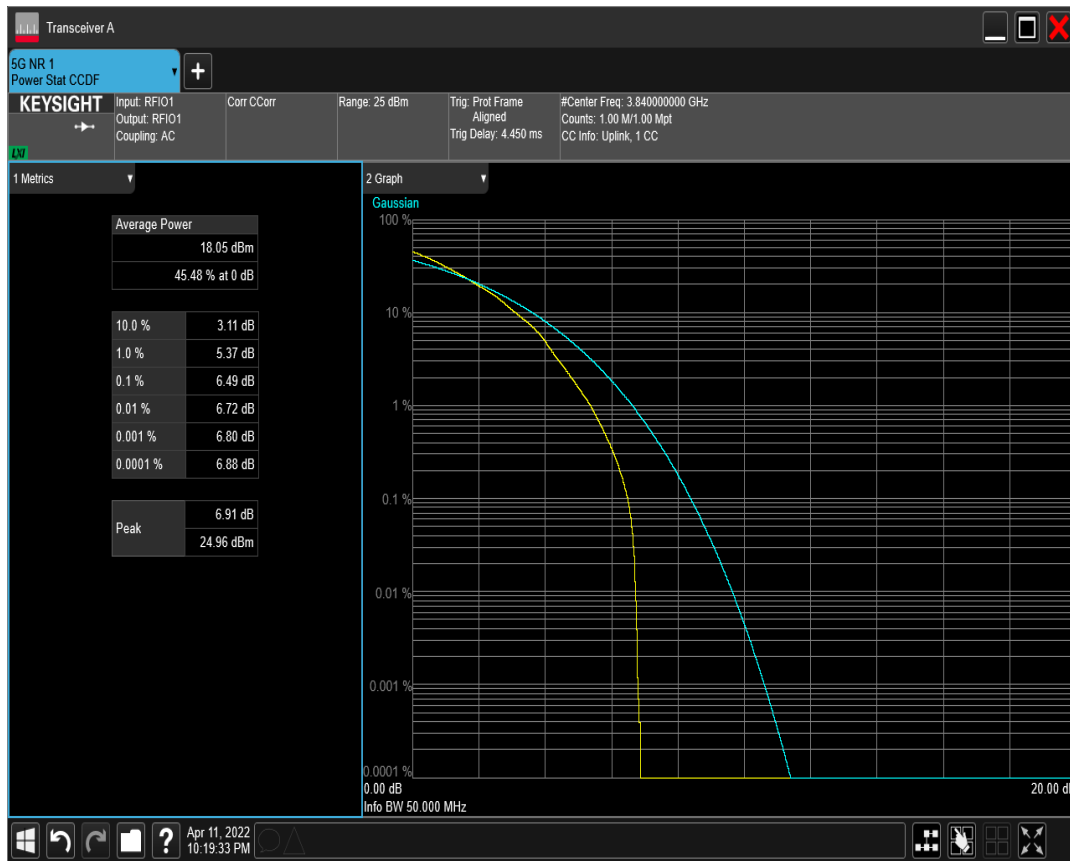


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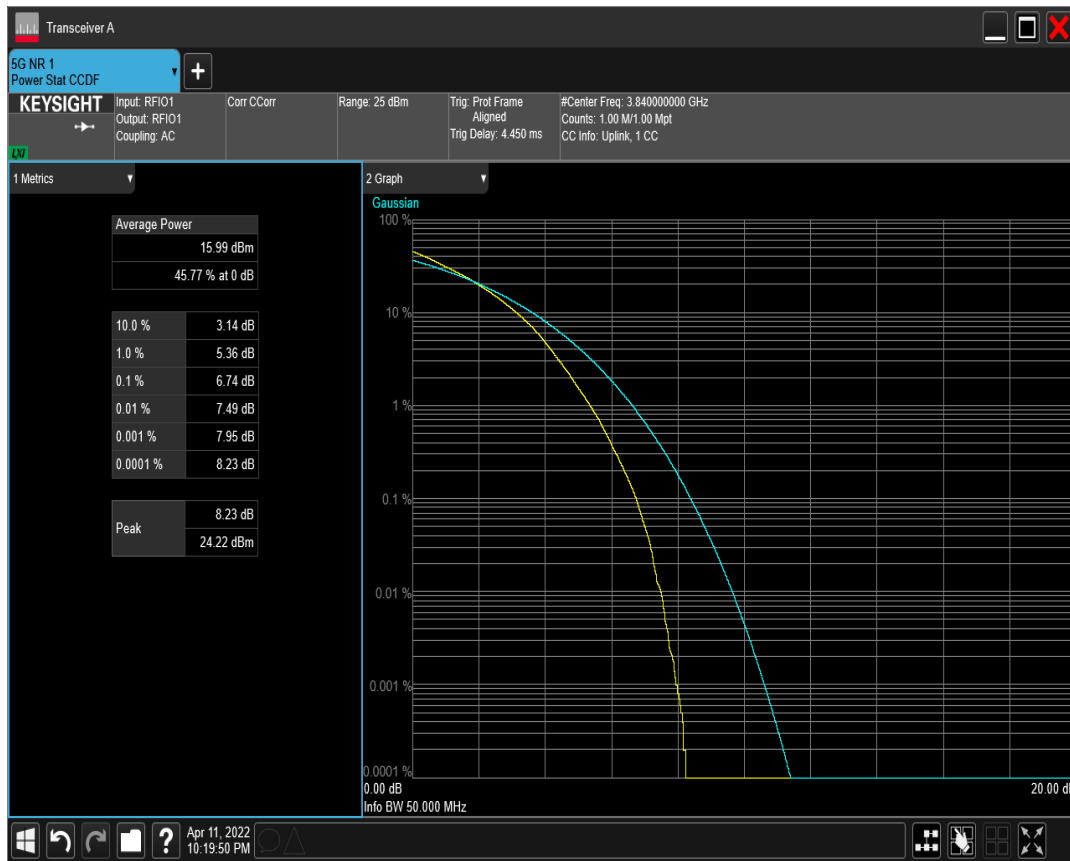


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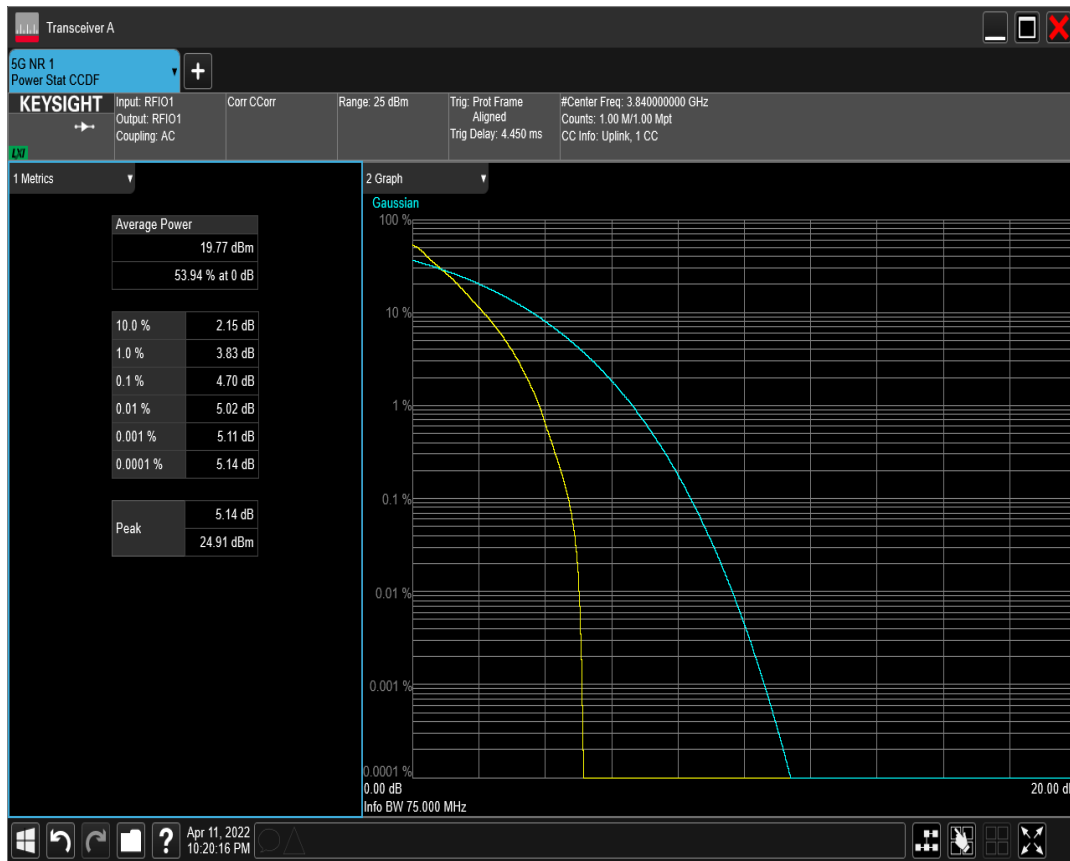




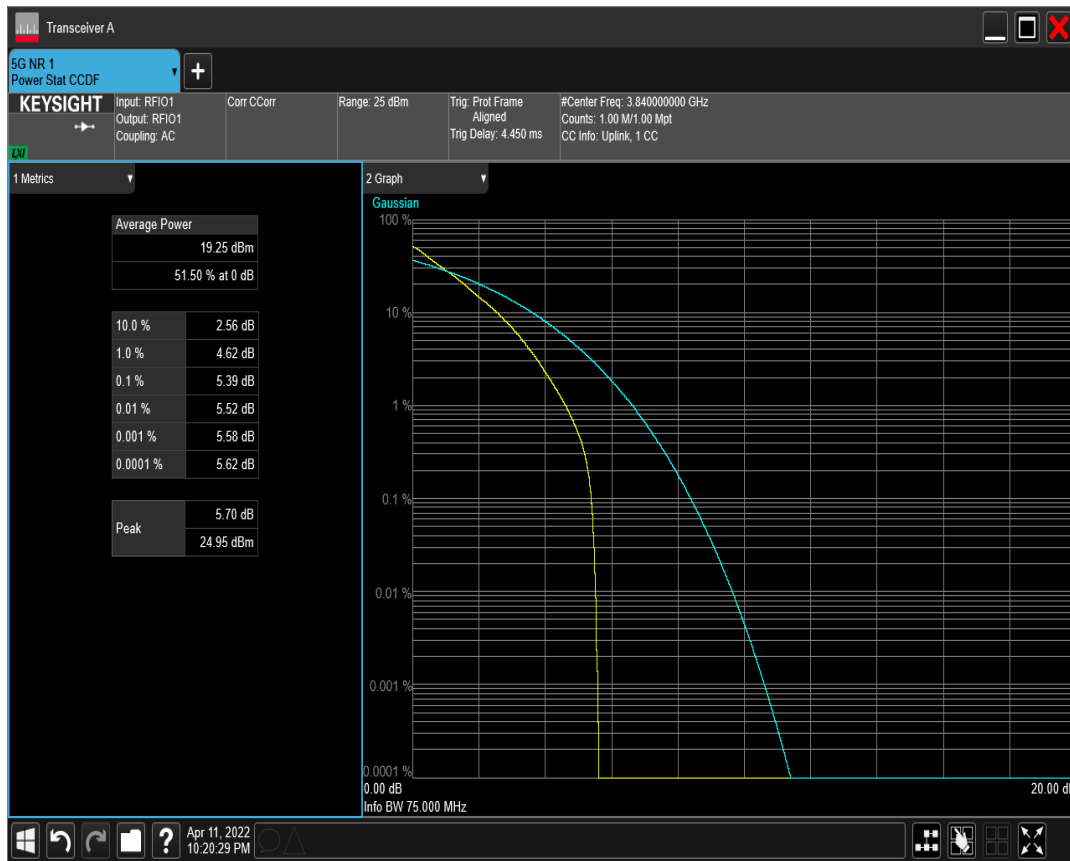
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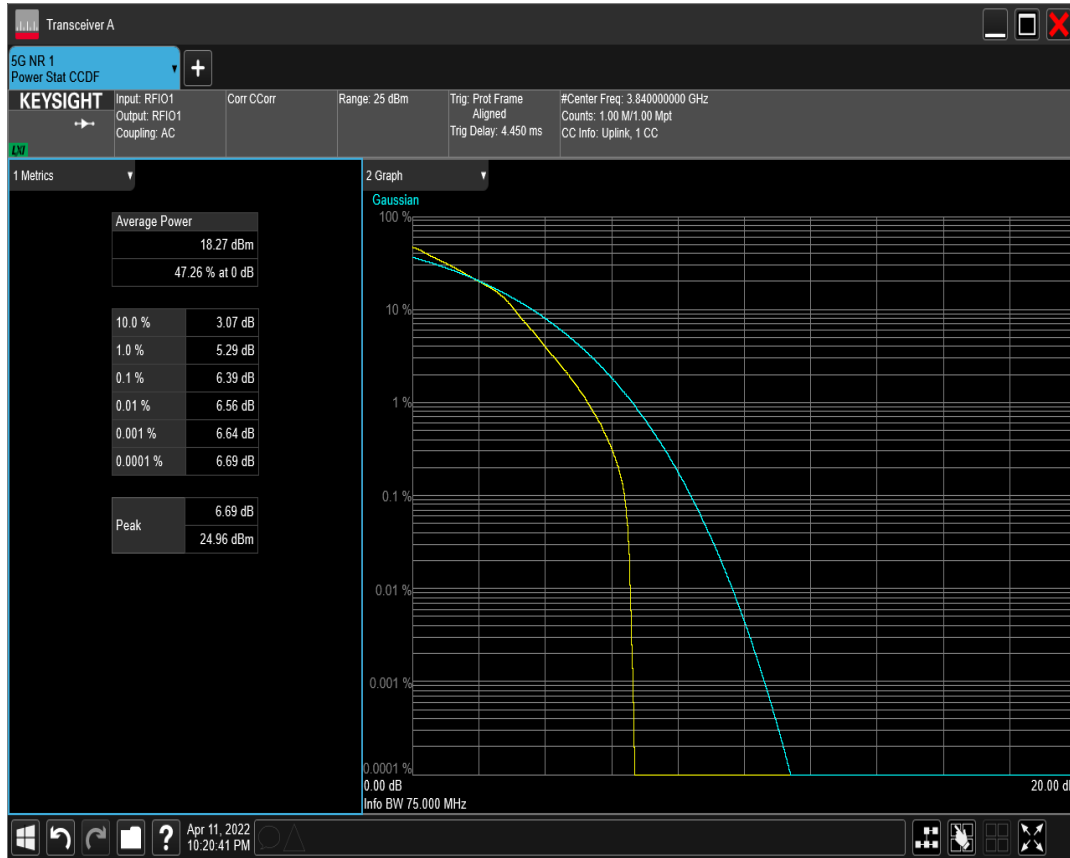
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=60MHz Channel=656000 RB=162@0



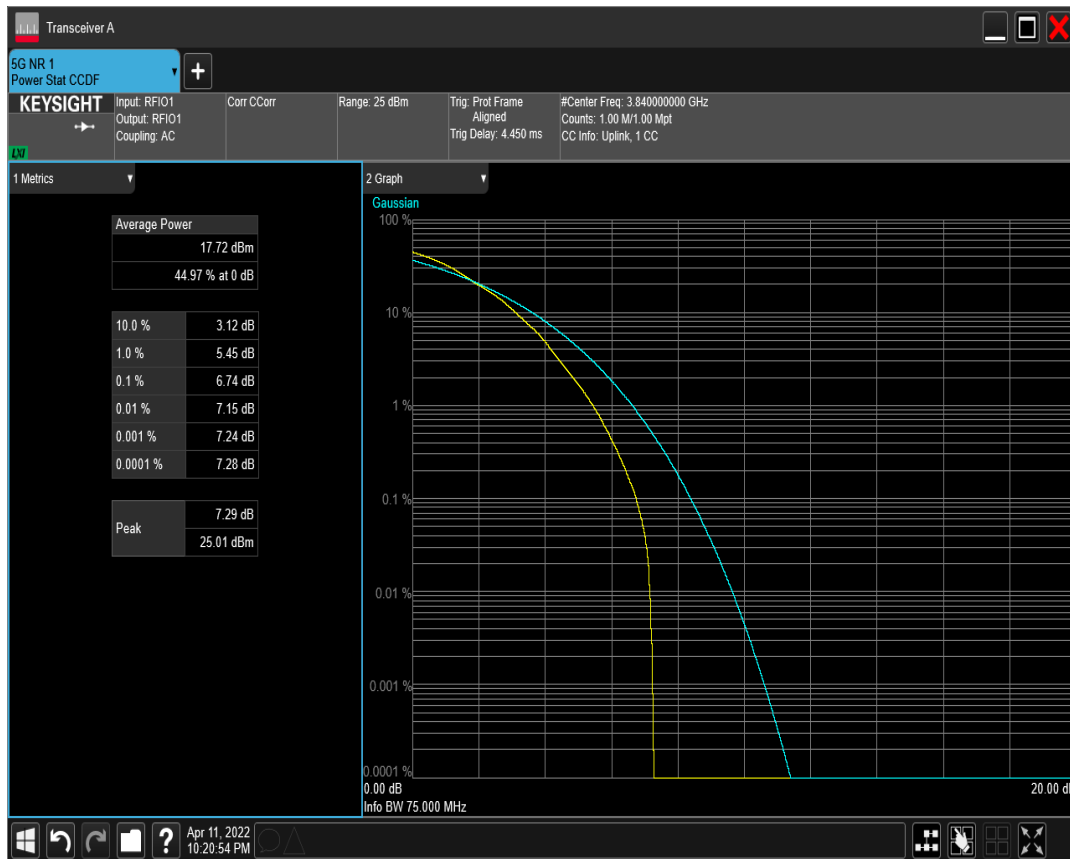
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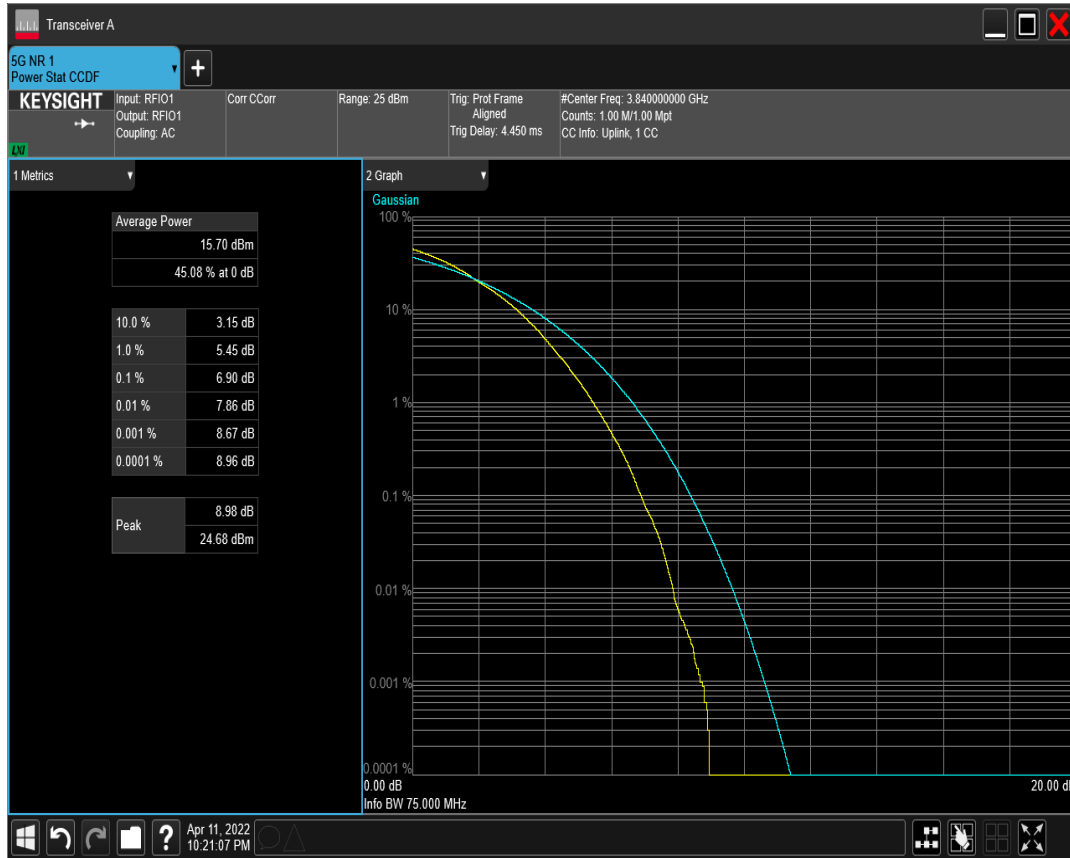
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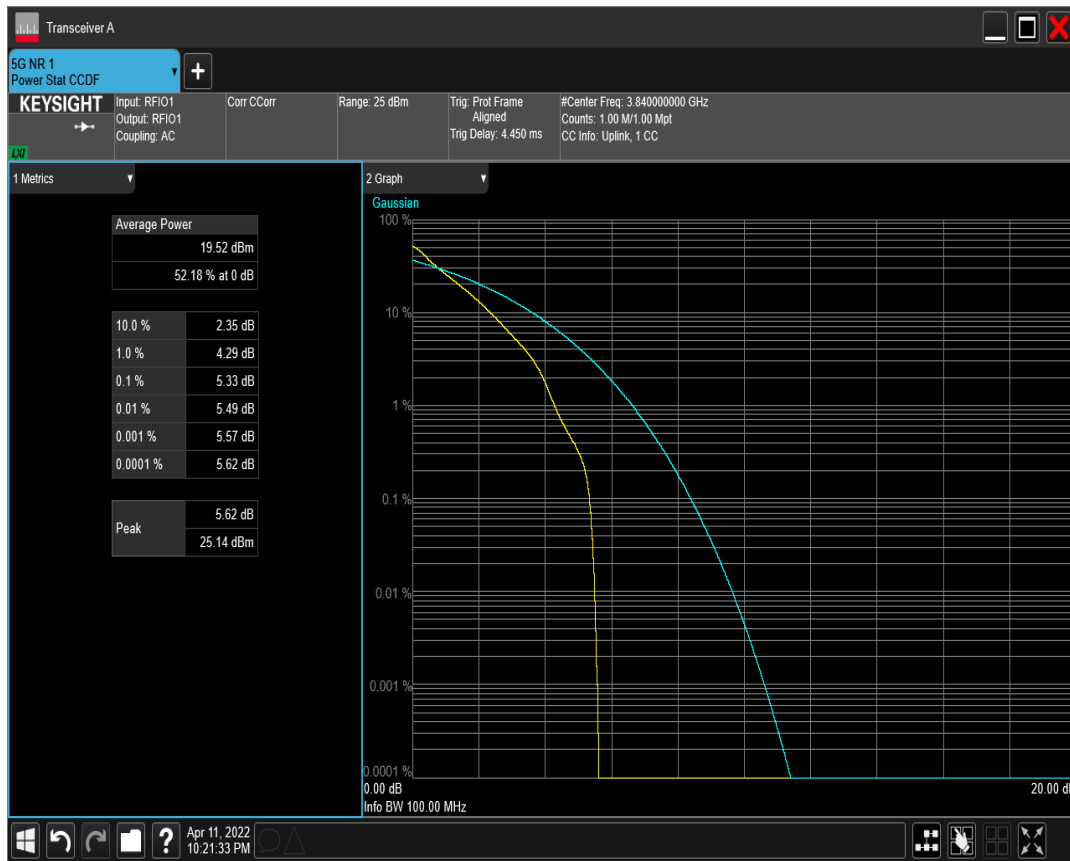
n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=60MHz Channel=656000 RB=162@0



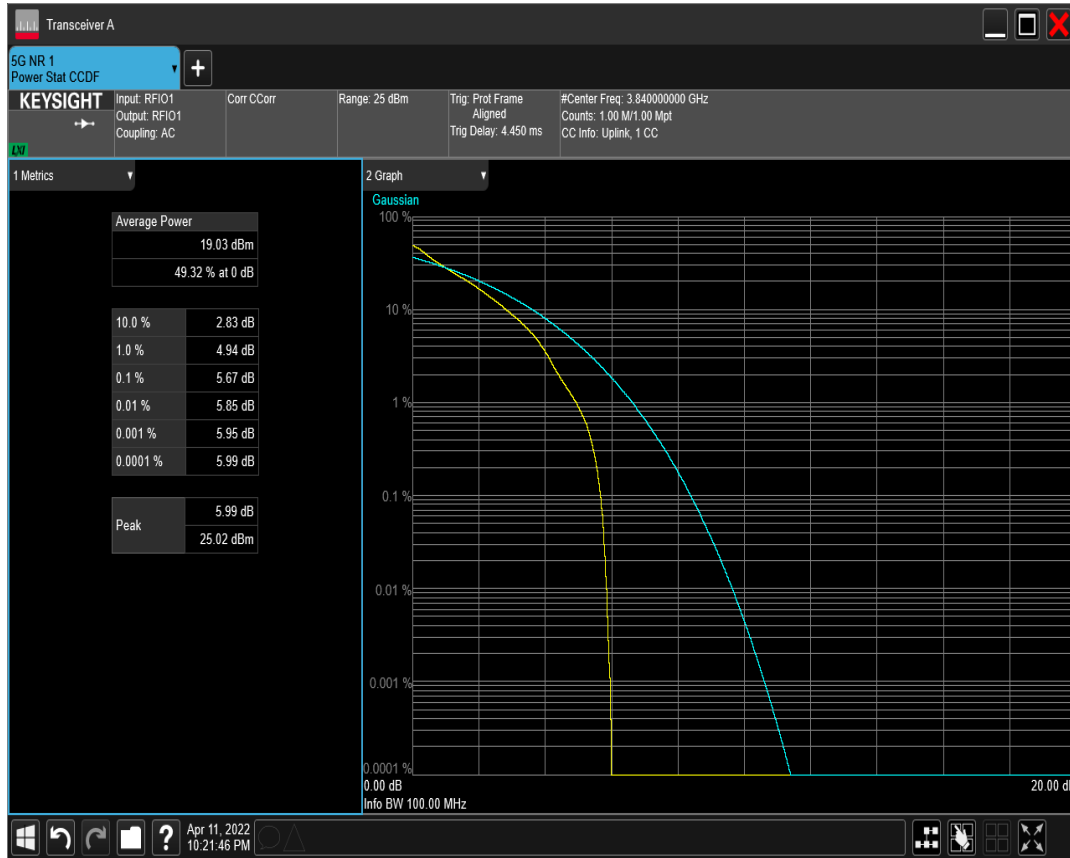
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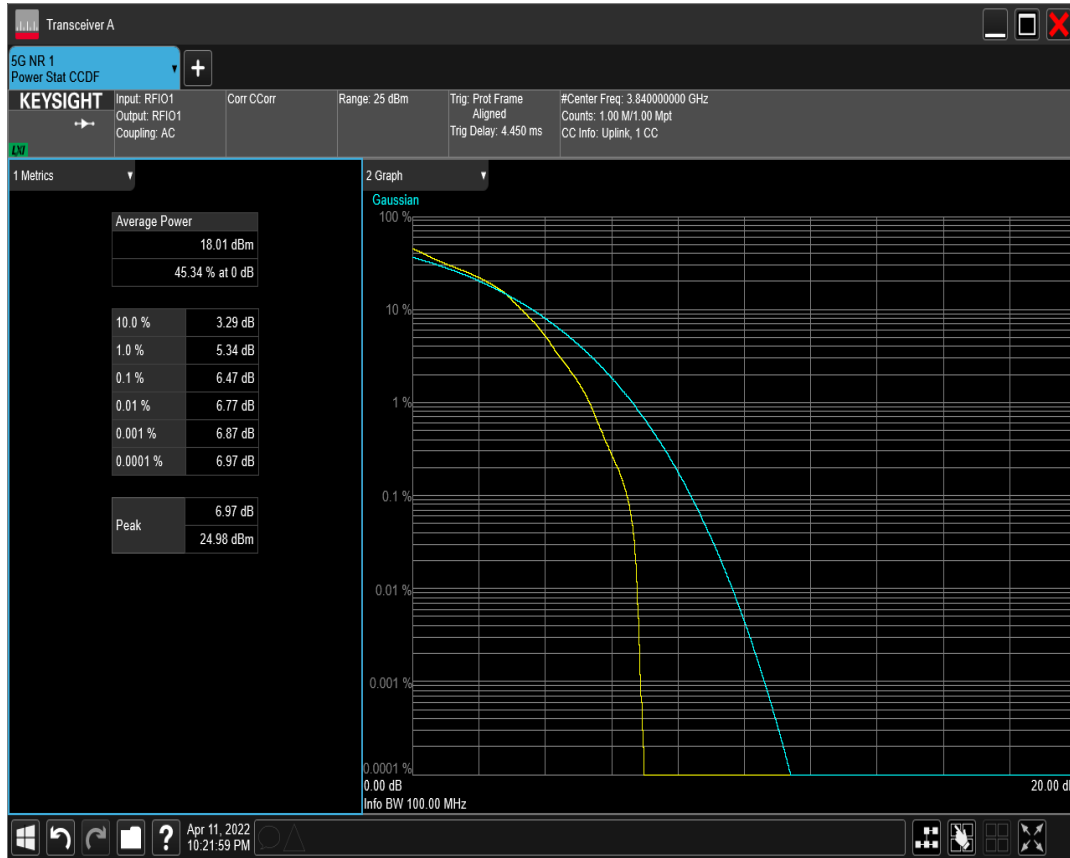
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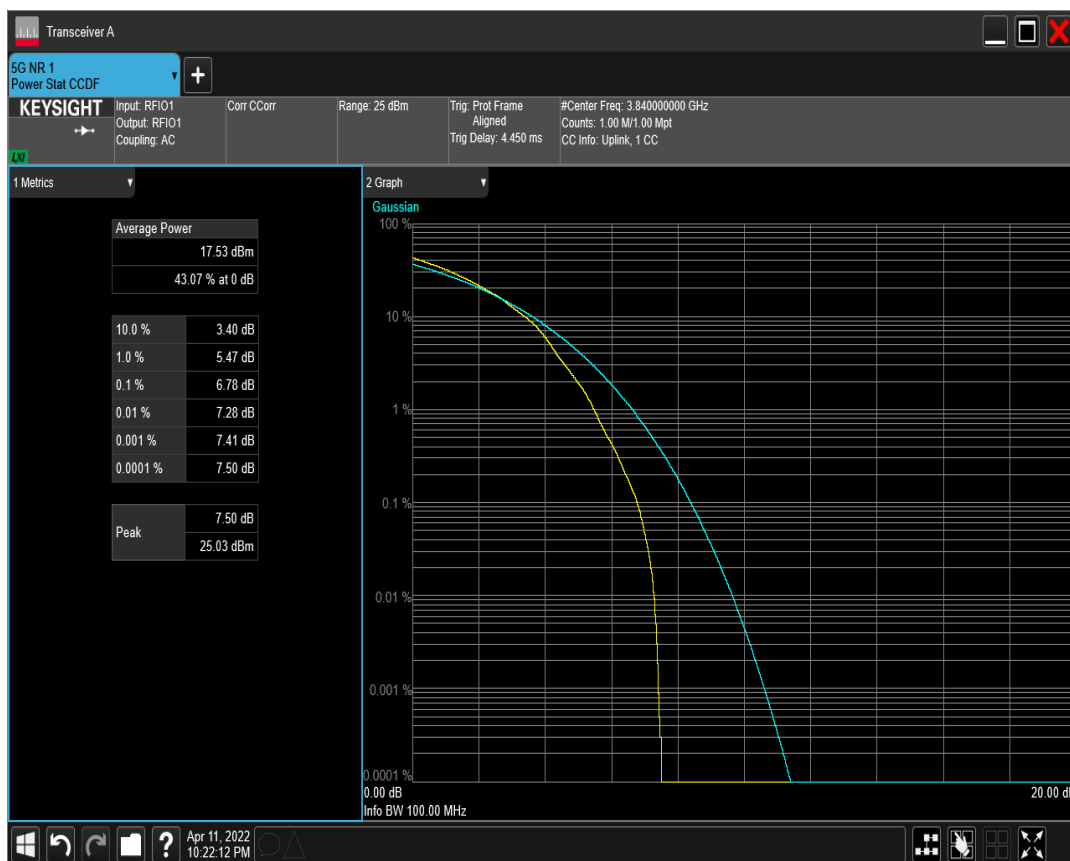
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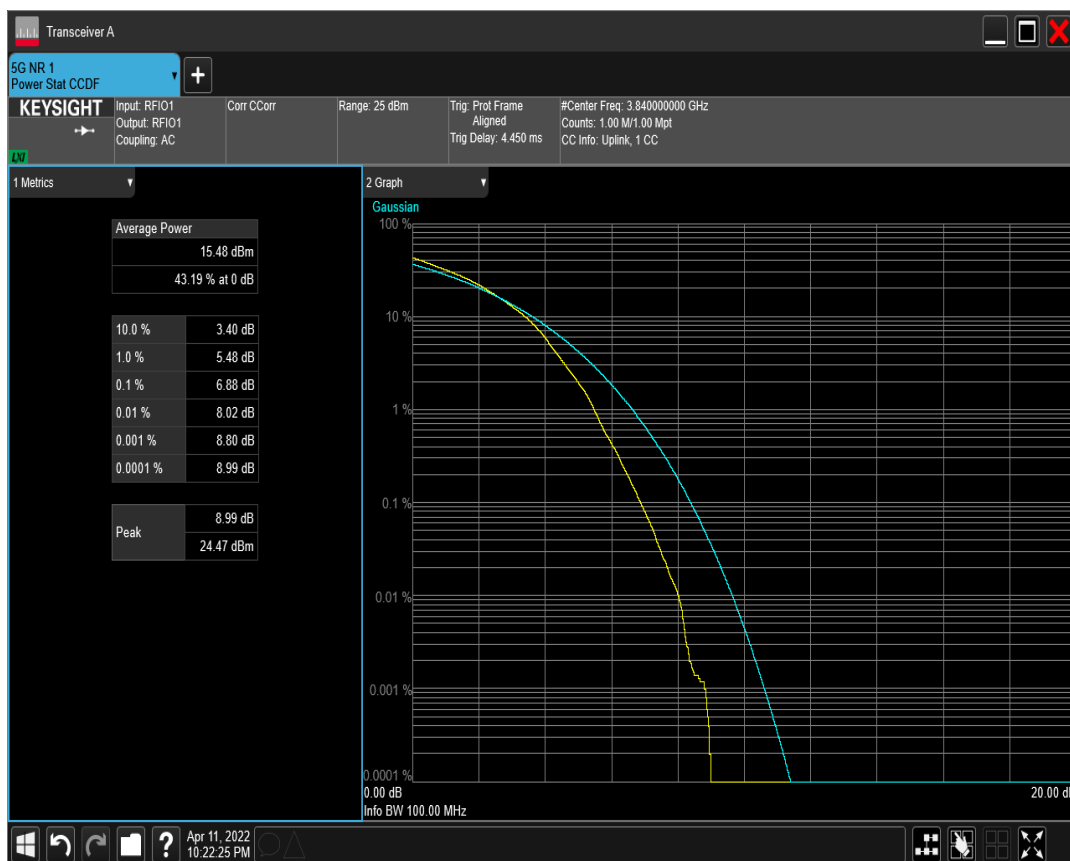
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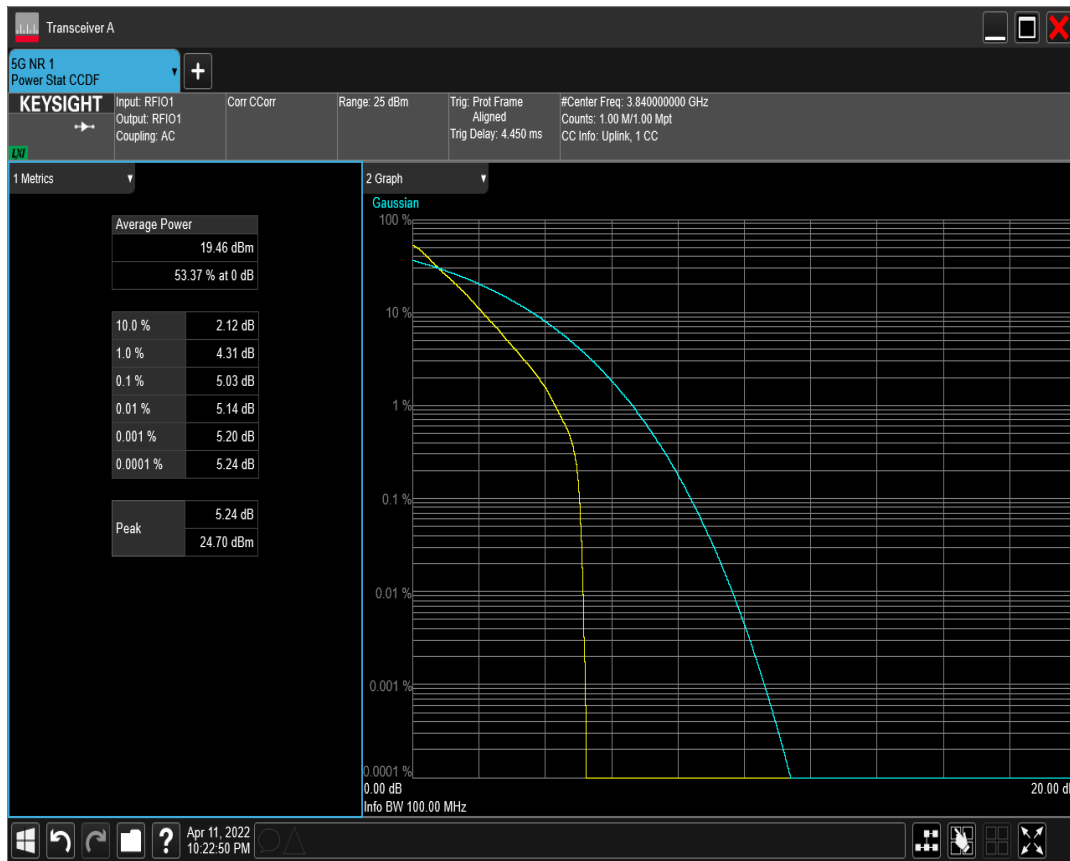
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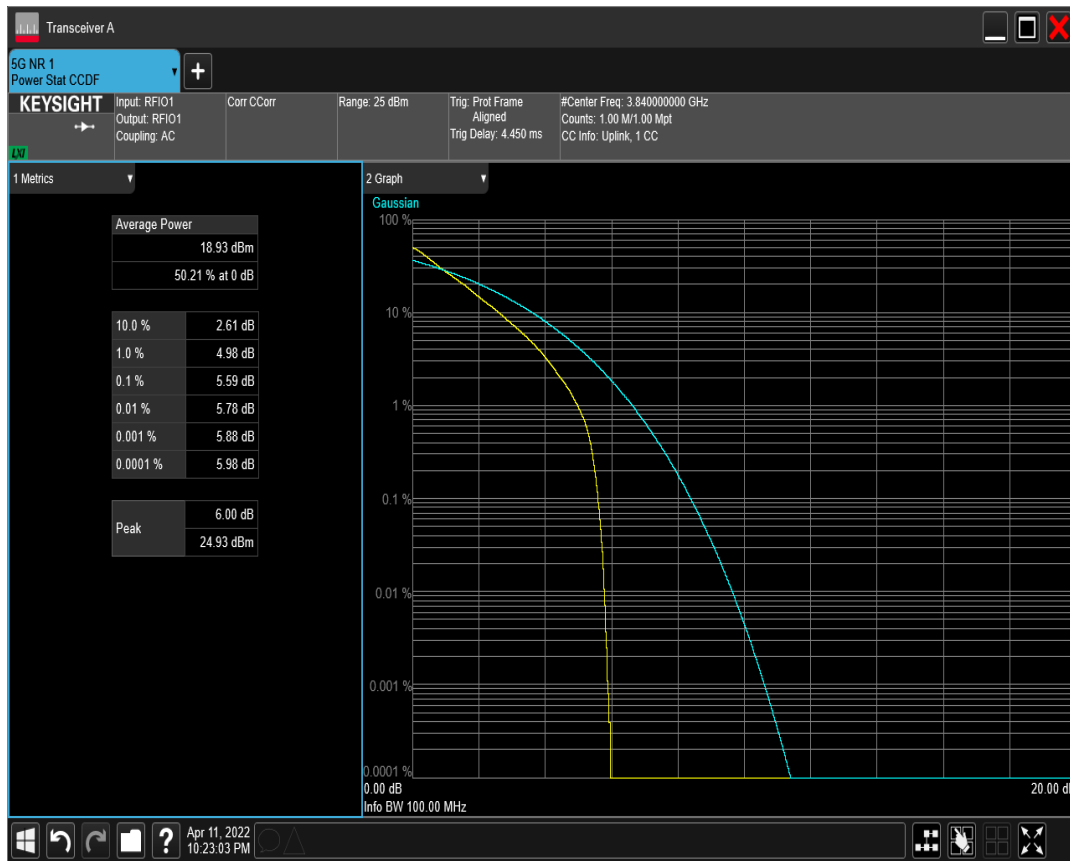
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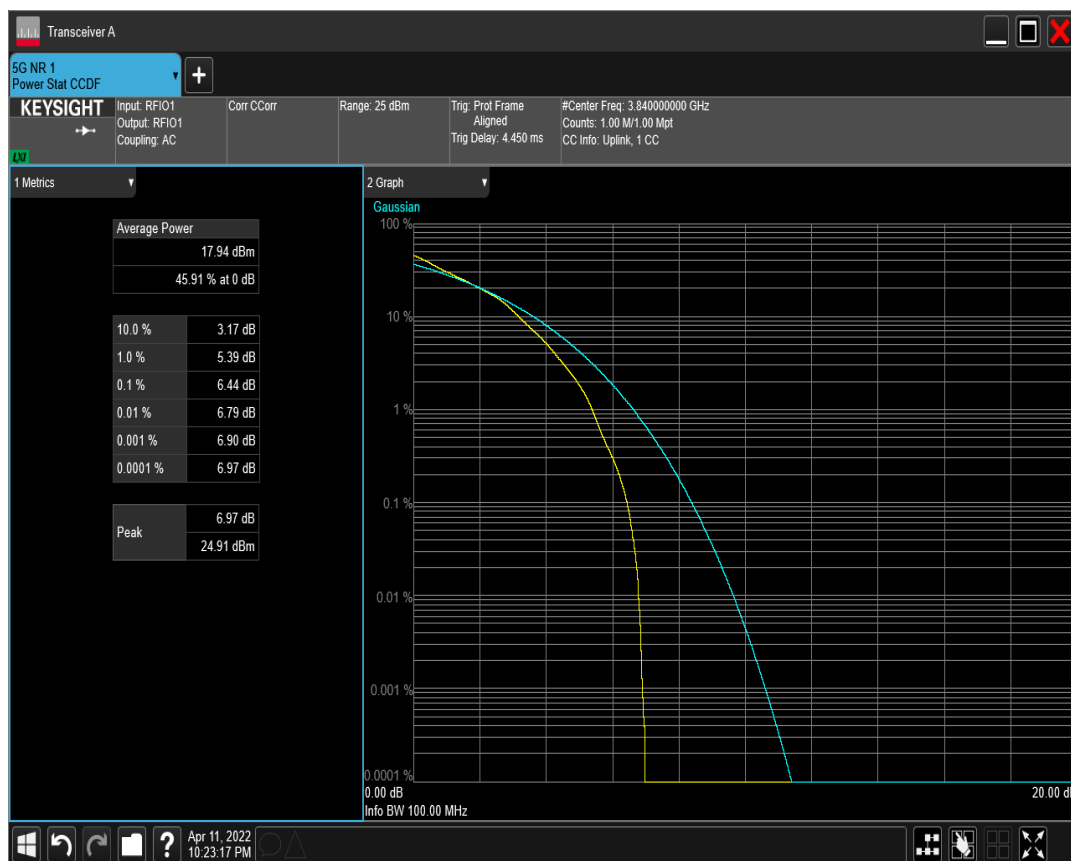
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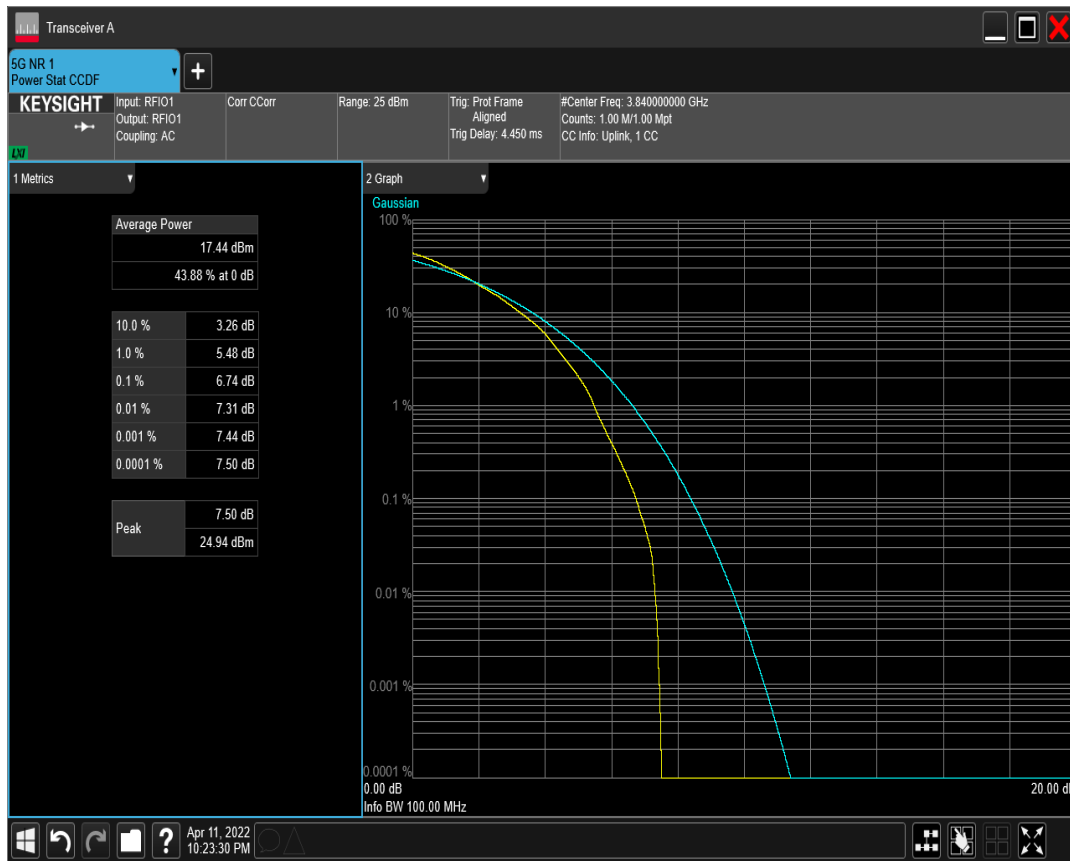
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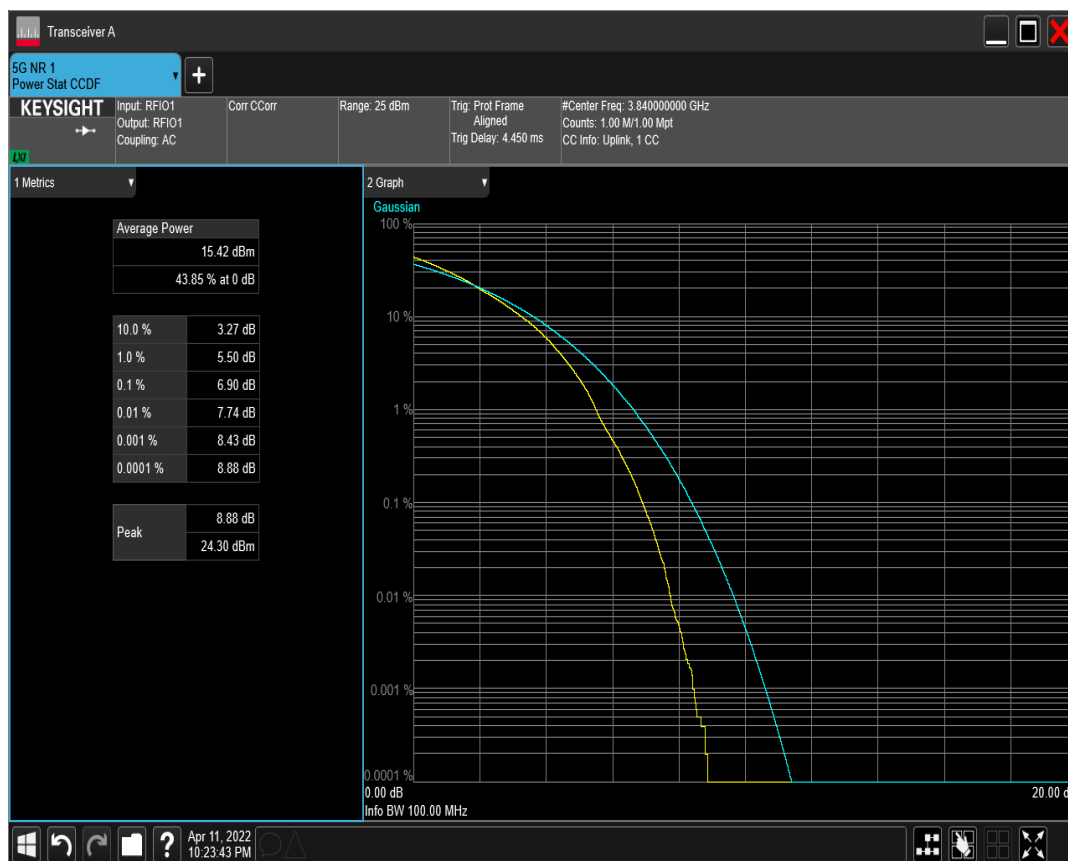
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n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=100MHz Channel=656000 RB=270@0



n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=100MHz Channel=656000 RB=270@0



#### 4 Occupied bandwidth for NR FR1

| Band           | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | 99% OBW (MHz) | -26dB EBW (MHz) | Verdict |
|----------------|-----------|-----------------|------------|---------------|------------|---------------|-----------------|---------|
| n77(3700-3980) | 30        | 20              | 647334     | 50@0          | DFT_BPSK   | 18.040        | 18.920          | PASS    |
| n77(3700-3980) | 30        | 20              | 647334     | 50@0          | DFT_QPSK   | 18.170        | 18.970          | PASS    |
| n77(3700-3980) | 30        | 20              | 647334     | 50@0          | DFT_QAM16  | 18.090        | 18.950          | PASS    |
| n77(3700-3980) | 30        | 20              | 647334     | 50@0          | DFT_QAM64  | 18.090        | 18.970          | PASS    |
| n77(3700-3980) | 30        | 20              | 647334     | 50@0          | DFT_QAM256 | 18.090        | 18.940          | PASS    |
| n77(3700-3980) | 30        | 20              | 647334     | 51@0          | CP_QPSK    | 18.270        | 19.330          | PASS    |
| n77(3700-3980) | 30        | 20              | 656000     | 50@0          | DFT_BPSK   | 18.080        | 18.910          | PASS    |
| n77(3700-3980) | 30        | 20              | 656000     | 50@0          | DFT_QPSK   | 18.180        | 18.960          | PASS    |
| n77(3700-3980) | 30        | 20              | 656000     | 50@0          | DFT_QAM16  | 18.090        | 18.940          | PASS    |
| n77(3700-3980) | 30        | 20              | 656000     | 50@0          | DFT_QAM64  | 18.100        | 18.930          | PASS    |
| n77(3700-3980) | 30        | 20              | 656000     | 50@0          | DFT_QAM256 | 18.090        | 18.940          | PASS    |
| n77(3700-3980) | 30        | 20              | 656000     | 51@0          | CP_QPSK    | 18.270        | 19.340          | PASS    |
| n77(3700-3980) | 30        | 20              | 664666     | 50@0          | DFT_BPSK   | 18.090        | 18.910          | PASS    |
| n77(3700-3980) | 30        | 20              | 664666     | 50@0          | DFT_QPSK   | 18.190        | 18.980          | PASS    |
| n77(3700-3980) | 30        | 20              | 664666     | 50@0          | DFT_QAM16  | 18.100        | 18.950          | PASS    |
| n77(3700-3980) | 30        | 20              | 664666     | 50@0          | DFT_QAM64  | 18.110        | 18.960          | PASS    |
| n77(3700-3980) | 30        | 20              | 664666     | 50@0          | DFT_QAM256 | 18.110        | 18.960          | PASS    |
| n77(3700-3980) | 30        | 20              | 664666     | 51@0          | CP_QPSK    | 18.280        | 19.360          | PASS    |

|                |    |    |        |       |            |        |        |      |
|----------------|----|----|--------|-------|------------|--------|--------|------|
| n77(3700-3980) | 30 | 30 | 647668 | 75@0  | DFT_BPSK   | 27.620 | 28.450 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 75@0  | DFT_QPSK   | 27.620 | 28.470 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 75@0  | DFT_QAM16  | 27.650 | 28.480 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 75@0  | DFT_QAM64  | 27.540 | 28.430 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 75@0  | DFT_QAM256 | 27.630 | 28.460 | PASS |
| n77(3700-3980) | 30 | 30 | 647668 | 78@0  | CP_QPSK    | 27.980 | 29.590 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 75@0  | DFT_BPSK   | 27.530 | 28.420 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 75@0  | DFT_QPSK   | 27.610 | 28.440 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 75@0  | DFT_QAM16  | 27.630 | 28.480 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 75@0  | DFT_QAM64  | 27.540 | 28.430 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 75@0  | DFT_QAM256 | 27.640 | 28.480 | PASS |
| n77(3700-3980) | 30 | 30 | 656000 | 78@0  | CP_QPSK    | 27.980 | 29.600 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 75@0  | DFT_BPSK   | 27.630 | 28.410 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 75@0  | DFT_QPSK   | 27.640 | 28.450 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 75@0  | DFT_QAM16  | 27.730 | 28.480 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 75@0  | DFT_QAM64  | 27.640 | 28.450 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 75@0  | DFT_QAM256 | 27.730 | 28.480 | PASS |
| n77(3700-3980) | 30 | 30 | 664332 | 78@0  | CP_QPSK    | 27.990 | 29.570 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 100@0 | DFT_BPSK   | 37.650 | 37.890 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 100@0 | DFT_QPSK   | 37.600 | 37.910 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 100@0 | DFT_QAM16  | 37.500 | 37.880 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 100@0 | DFT_QAM64  | 37.480 | 37.870 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 100@0 | DFT_QAM256 | 37.490 | 37.880 | PASS |
| n77(3700-3980) | 30 | 40 | 648000 | 106@0 | CP_QPSK    | 37.980 | 40.060 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 100@0 | DFT_BPSK   | 37.640 | 37.870 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 100@0 | DFT_QPSK   | 37.510 | 37.910 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 100@0 | DFT_QAM16  | 37.490 | 37.880 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 100@0 | DFT_QAM64  | 37.480 | 37.860 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 100@0 | DFT_QAM256 | 37.480 | 37.860 | PASS |
| n77(3700-3980) | 30 | 40 | 656000 | 106@0 | CP_QPSK    | 37.980 | 40.050 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 100@0 | DFT_BPSK   | 37.650 | 37.880 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 100@0 | DFT_QPSK   | 37.610 | 37.880 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 100@0 | DFT_QAM16  | 37.500 | 37.870 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 100@0 | DFT_QAM64  | 37.490 | 37.850 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 100@0 | DFT_QAM256 | 37.500 | 37.850 | PASS |
| n77(3700-3980) | 30 | 40 | 664000 | 106@0 | CP_QPSK    | 37.980 | 40.050 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 162@0 | DFT_BPSK   | 58.120 | 61.030 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 162@0 | DFT_QPSK   | 58.130 | 61.040 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 162@0 | DFT_QAM16  | 58.090 | 61.020 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 162@0 | DFT_QAM64  | 58.130 | 61.040 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 162@0 | DFT_QAM256 | 58.120 | 61.060 | PASS |
| n77(3700-3980) | 30 | 60 | 648668 | 162@0 | CP_QPSK    | 58.100 | 61.050 | PASS |

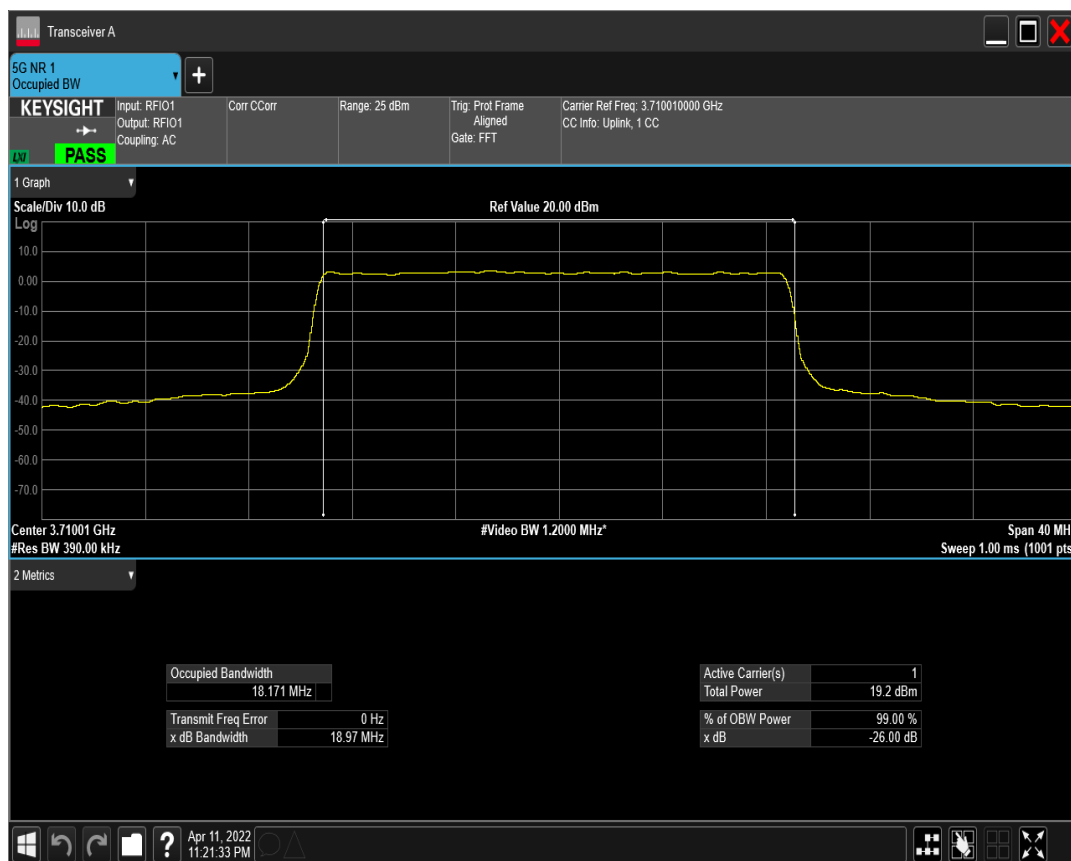
|                |    |     |        |       |            |        |         |      |
|----------------|----|-----|--------|-------|------------|--------|---------|------|
| n77(3700-3980) | 30 | 60  | 656000 | 162@0 | DFT_BPSK   | 58.100 | 61.000  | PASS |
| n77(3700-3980) | 30 | 60  | 656000 | 162@0 | DFT_QPSK   | 58.080 | 61.010  | PASS |
| n77(3700-3980) | 30 | 60  | 656000 | 162@0 | DFT_QAM16  | 57.940 | 61.000  | PASS |
| n77(3700-3980) | 30 | 60  | 656000 | 162@0 | DFT_QAM64  | 58.100 | 61.040  | PASS |
| n77(3700-3980) | 30 | 60  | 656000 | 162@0 | DFT_QAM256 | 58.100 | 61.050  | PASS |
| n77(3700-3980) | 30 | 60  | 656000 | 162@0 | CP_QPSK    | 58.080 | 61.040  | PASS |
| n77(3700-3980) | 30 | 60  | 663332 | 162@0 | DFT_BPSK   | 58.120 | 61.010  | PASS |
| n77(3700-3980) | 30 | 60  | 663332 | 162@0 | DFT_QPSK   | 58.100 | 61.010  | PASS |
| n77(3700-3980) | 30 | 60  | 663332 | 162@0 | DFT_QAM16  | 57.960 | 61.020  | PASS |
| n77(3700-3980) | 30 | 60  | 663332 | 162@0 | DFT_QAM64  | 58.120 | 61.050  | PASS |
| n77(3700-3980) | 30 | 60  | 663332 | 162@0 | DFT_QAM256 | 58.120 | 61.060  | PASS |
| n77(3700-3980) | 30 | 60  | 663332 | 162@0 | CP_QPSK    | 58.090 | 61.050  | PASS |
| n77(3700-3980) | 30 | 80  | 649334 | 216@0 | DFT_BPSK   | 77.490 | 81.370  | PASS |
| n77(3700-3980) | 30 | 80  | 649334 | 216@0 | DFT_QPSK   | 77.500 | 81.390  | PASS |
| n77(3700-3980) | 30 | 80  | 649334 | 216@0 | DFT_QAM16  | 77.480 | 81.360  | PASS |
| n77(3700-3980) | 30 | 80  | 649334 | 216@0 | DFT_QAM64  | 77.460 | 81.340  | PASS |
| n77(3700-3980) | 30 | 80  | 649334 | 216@0 | DFT_QAM256 | 77.540 | 81.410  | PASS |
| n77(3700-3980) | 30 | 80  | 649334 | 217@0 | CP_QPSK    | 77.830 | 81.780  | PASS |
| n77(3700-3980) | 30 | 80  | 656000 | 216@0 | DFT_BPSK   | 77.440 | 81.360  | PASS |
| n77(3700-3980) | 30 | 80  | 656000 | 216@0 | DFT_QPSK   | 77.460 | 81.370  | PASS |
| n77(3700-3980) | 30 | 80  | 656000 | 216@0 | DFT_QAM16  | 77.270 | 81.340  | PASS |
| n77(3700-3980) | 30 | 80  | 656000 | 216@0 | DFT_QAM64  | 77.260 | 81.340  | PASS |
| n77(3700-3980) | 30 | 80  | 656000 | 216@0 | DFT_QAM256 | 77.480 | 81.400  | PASS |
| n77(3700-3980) | 30 | 80  | 656000 | 217@0 | CP_QPSK    | 77.780 | 81.770  | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 216@0 | DFT_BPSK   | 77.500 | 81.360  | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 216@0 | DFT_QPSK   | 77.520 | 81.380  | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 216@0 | DFT_QAM16  | 77.480 | 81.350  | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 216@0 | DFT_QAM64  | 77.470 | 81.340  | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 216@0 | DFT_QAM256 | 77.550 | 81.410  | PASS |
| n77(3700-3980) | 30 | 80  | 662666 | 217@0 | CP_QPSK    | 77.820 | 81.790  | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 270@0 | DFT_BPSK   | 96.990 | 101.700 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 270@0 | DFT_QPSK   | 96.920 | 101.680 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 270@0 | DFT_QAM16  | 96.960 | 101.730 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 270@0 | DFT_QAM64  | 96.930 | 101.700 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 270@0 | DFT_QAM256 | 96.960 | 101.740 | PASS |
| n77(3700-3980) | 30 | 100 | 650000 | 273@0 | CP_QPSK    | 98.010 | 102.760 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 270@0 | DFT_BPSK   | 96.910 | 101.660 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 270@0 | DFT_QPSK   | 96.870 | 101.630 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 270@0 | DFT_QAM16  | 96.870 | 101.680 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 270@0 | DFT_QAM64  | 96.870 | 101.650 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 270@0 | DFT_QAM256 | 96.870 | 101.700 | PASS |
| n77(3700-3980) | 30 | 100 | 656000 | 273@0 | CP_QPSK    | 97.690 | 102.750 | PASS |

|                |    |     |        |       |            |        |         |      |
|----------------|----|-----|--------|-------|------------|--------|---------|------|
| n77(3700-3980) | 30 | 100 | 662000 | 270@0 | DFT_BPSK   | 97.250 | 101.710 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 270@0 | DFT_QPSK   | 97.000 | 101.700 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 270@0 | DFT_QAM16  | 97.000 | 101.730 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 270@0 | DFT_QAM64  | 97.200 | 101.730 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 270@0 | DFT_QAM256 | 97.210 | 101.800 | PASS |
| n77(3700-3980) | 30 | 100 | 662000 | 273@0 | CP_QPSK    | 97.790 | 102.860 | PASS |

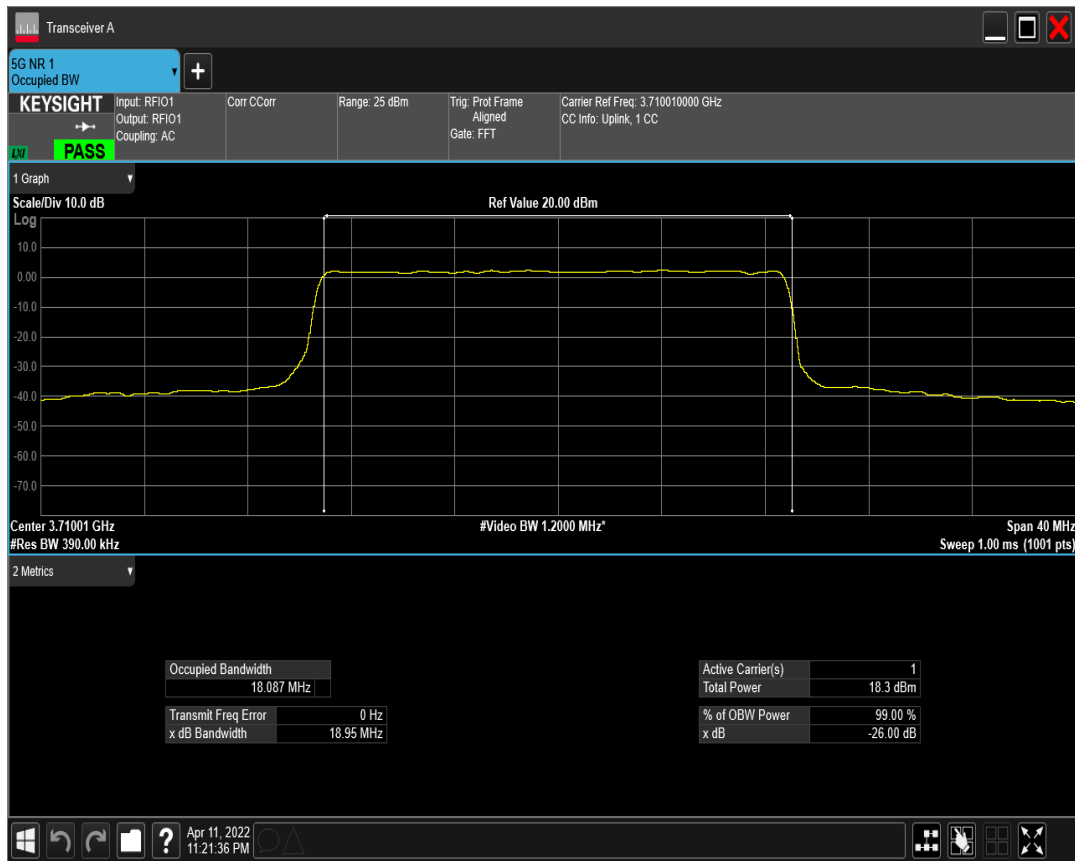
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=20MHz Channel=647334 RB=50@0



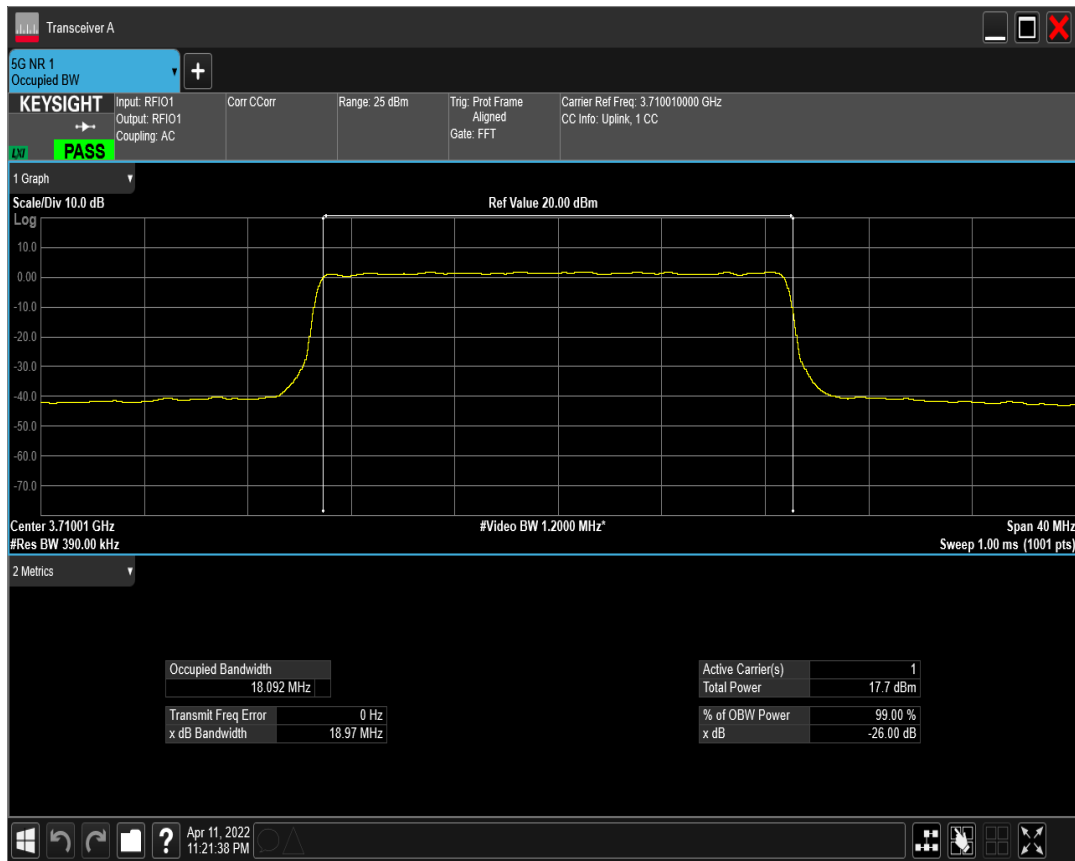
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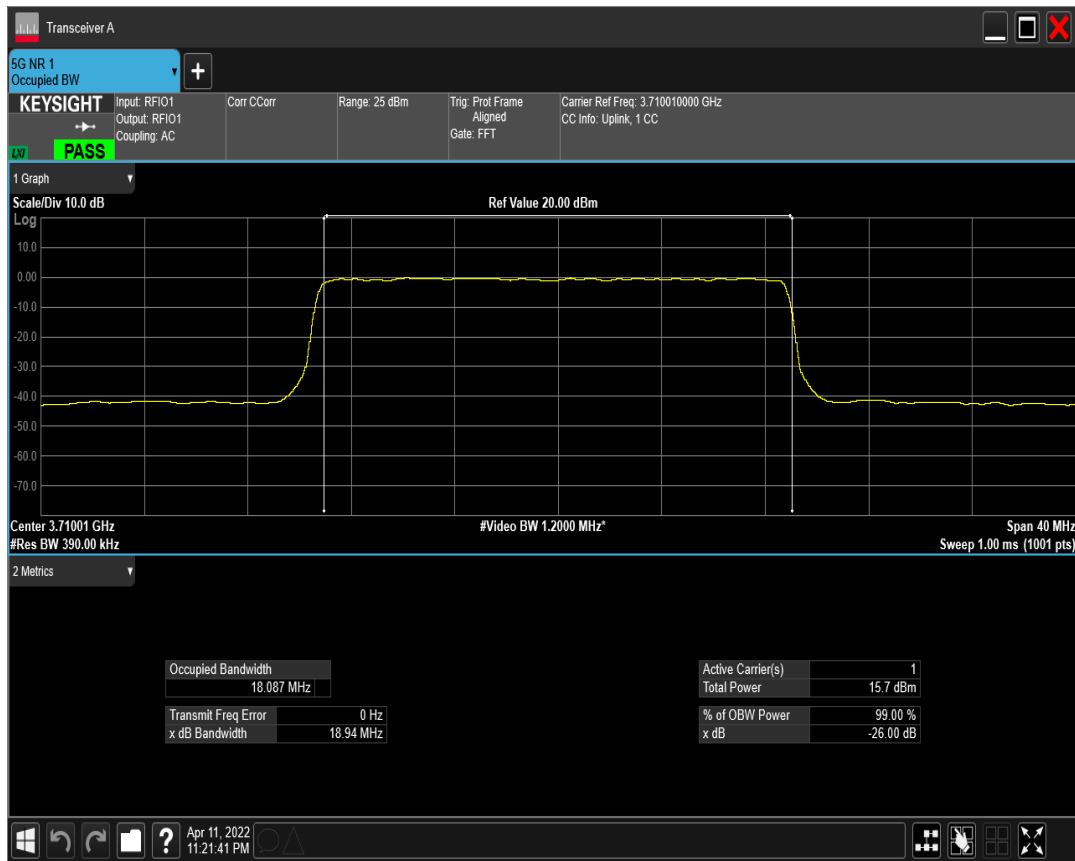
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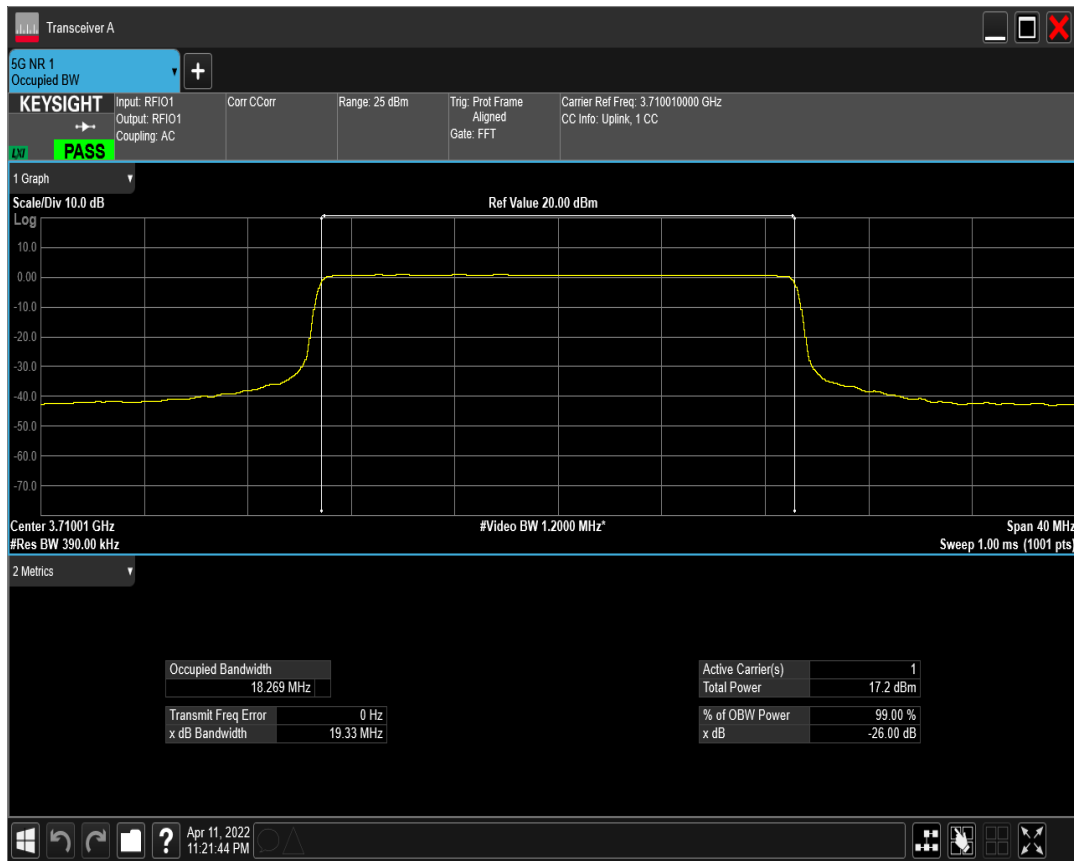
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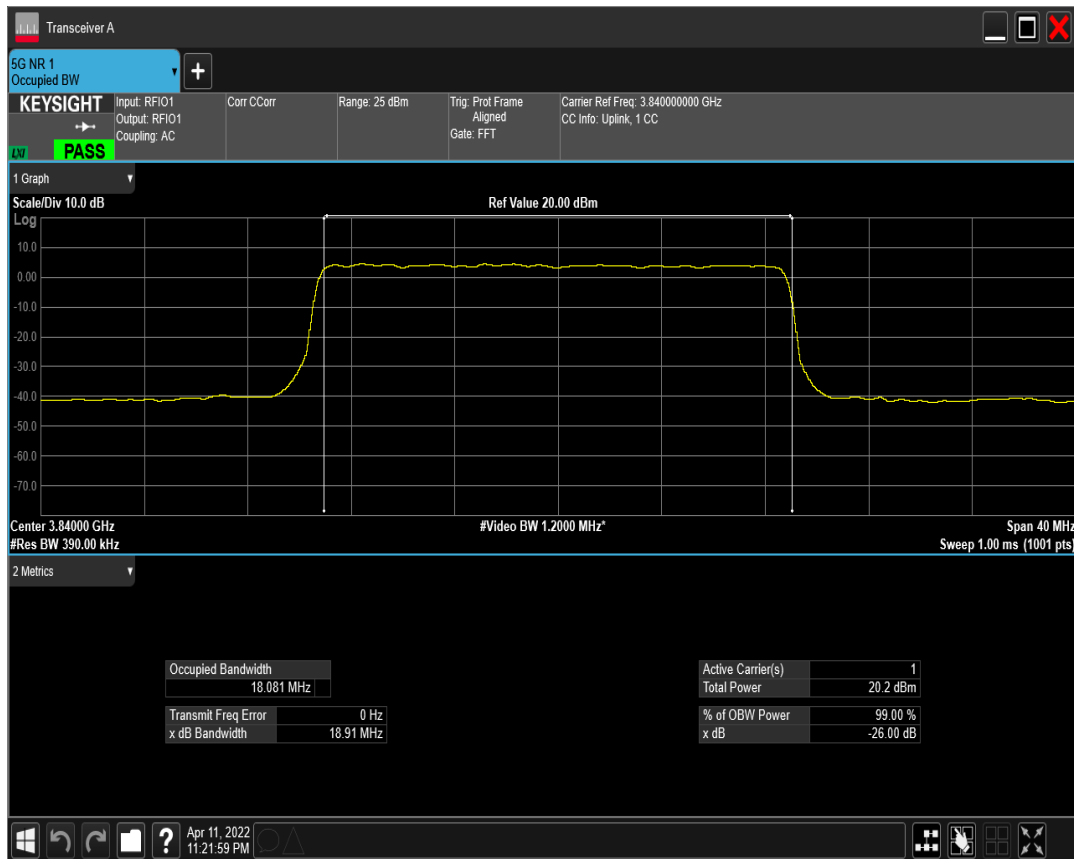
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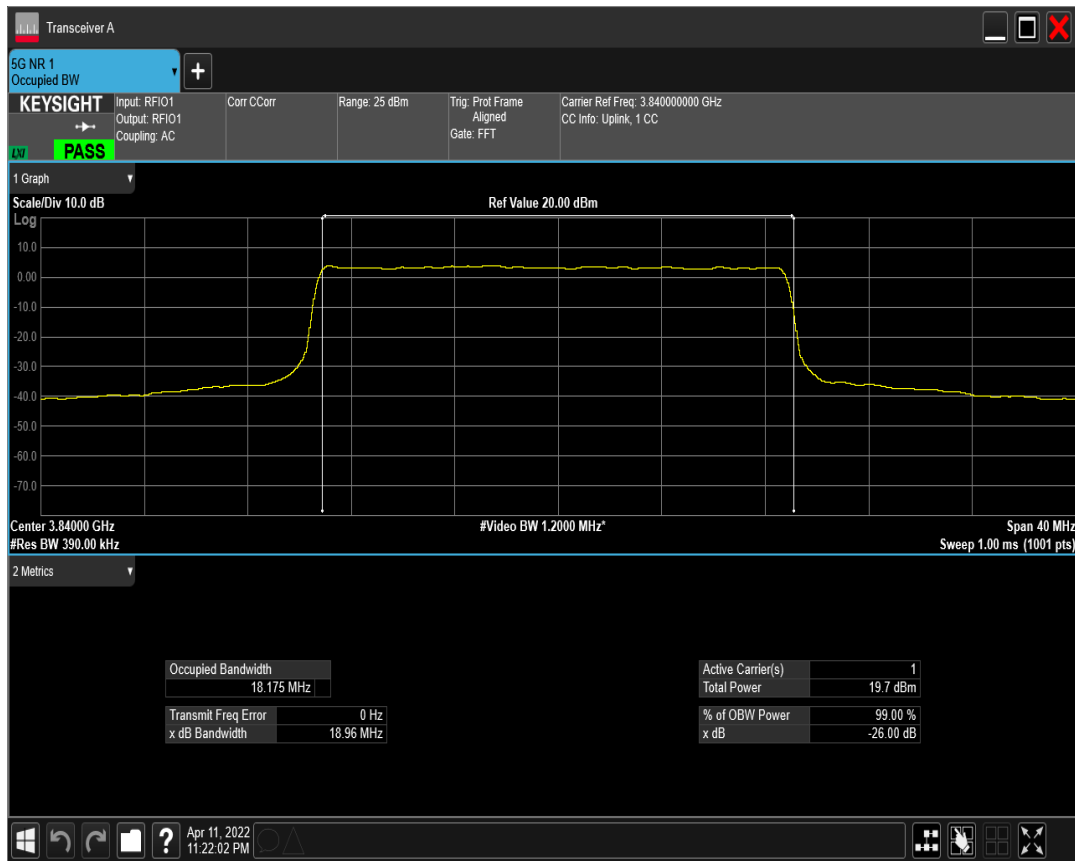
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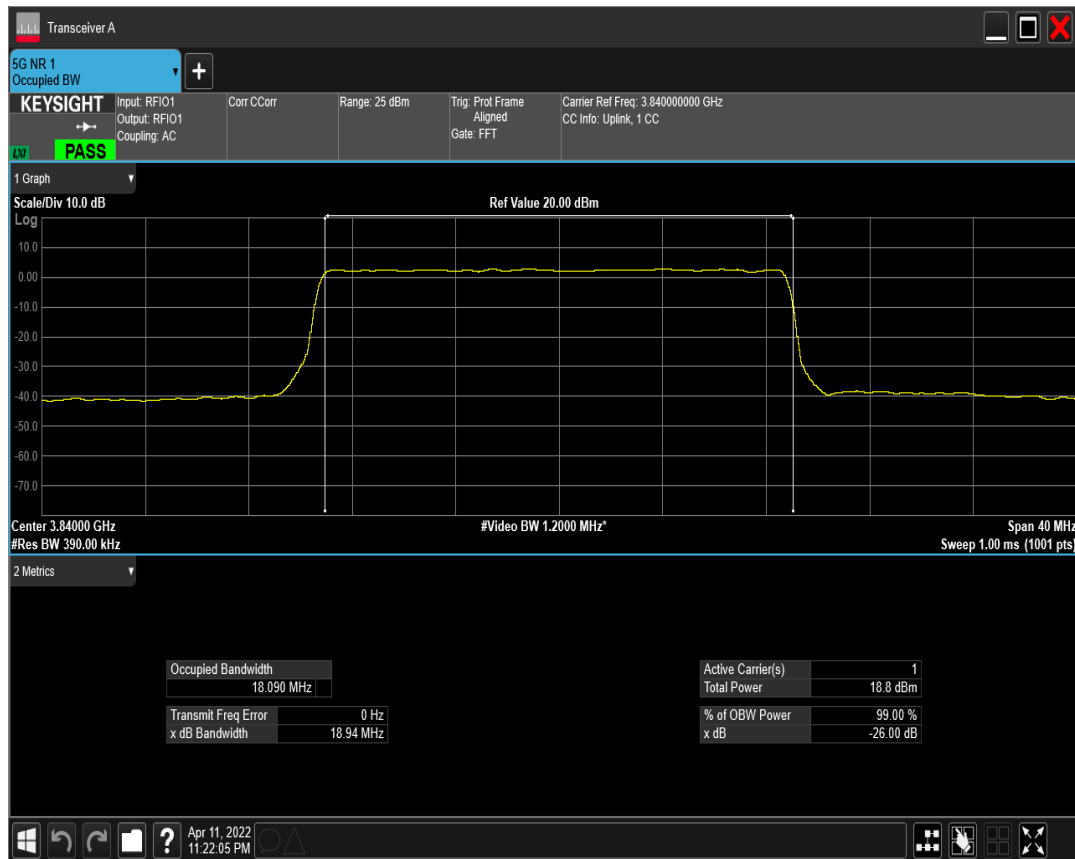
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=20MHz Channel=656000 RB=50@0



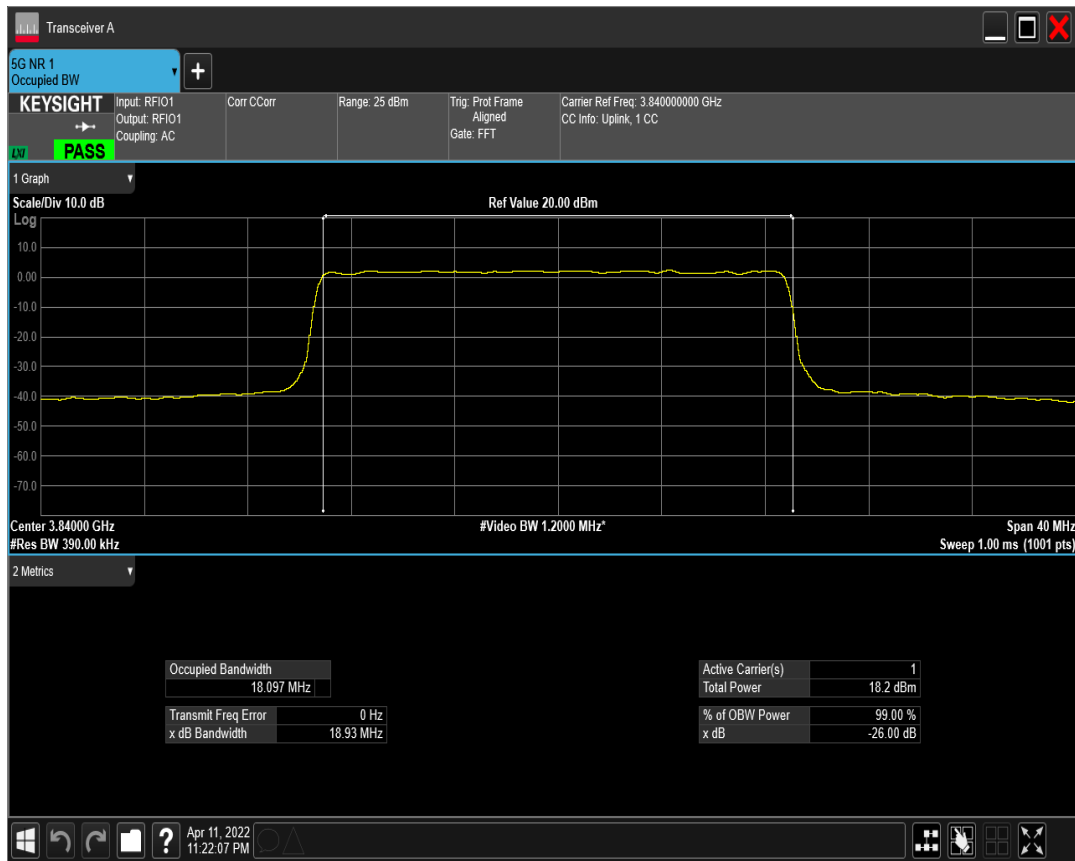
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n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=656000 RB=50@0



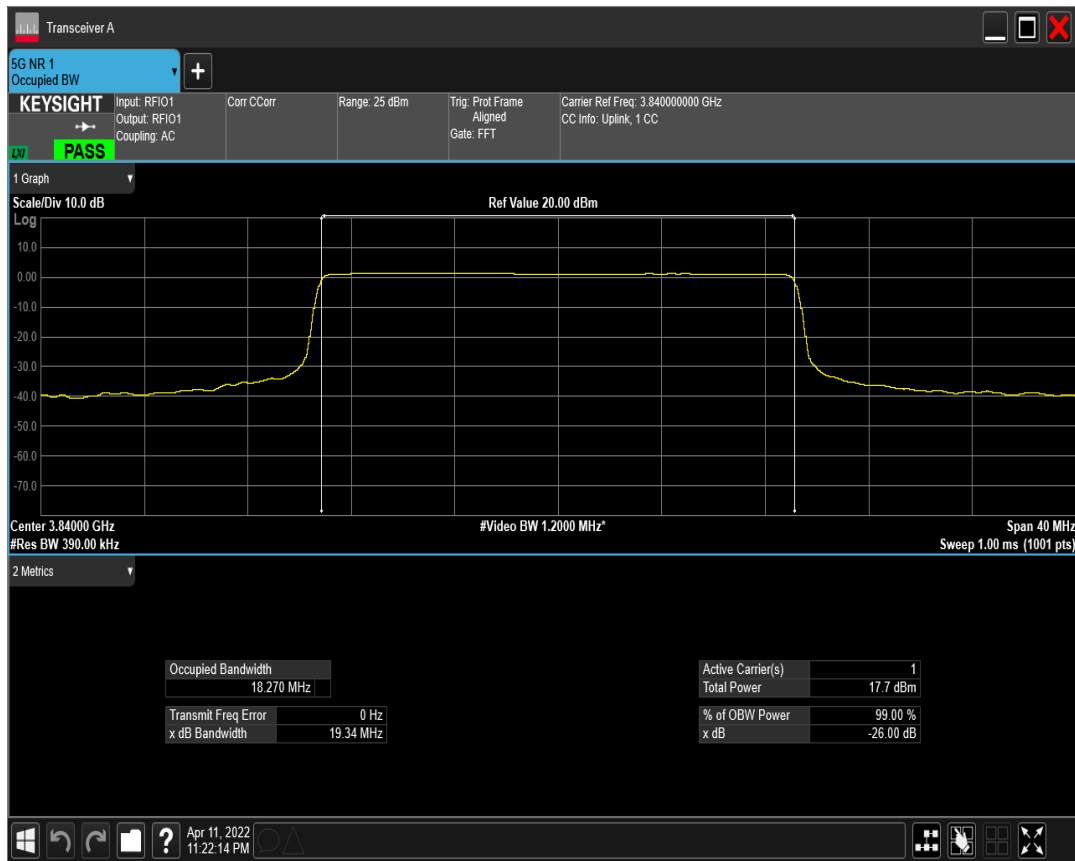
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n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=656000 RB=50@0



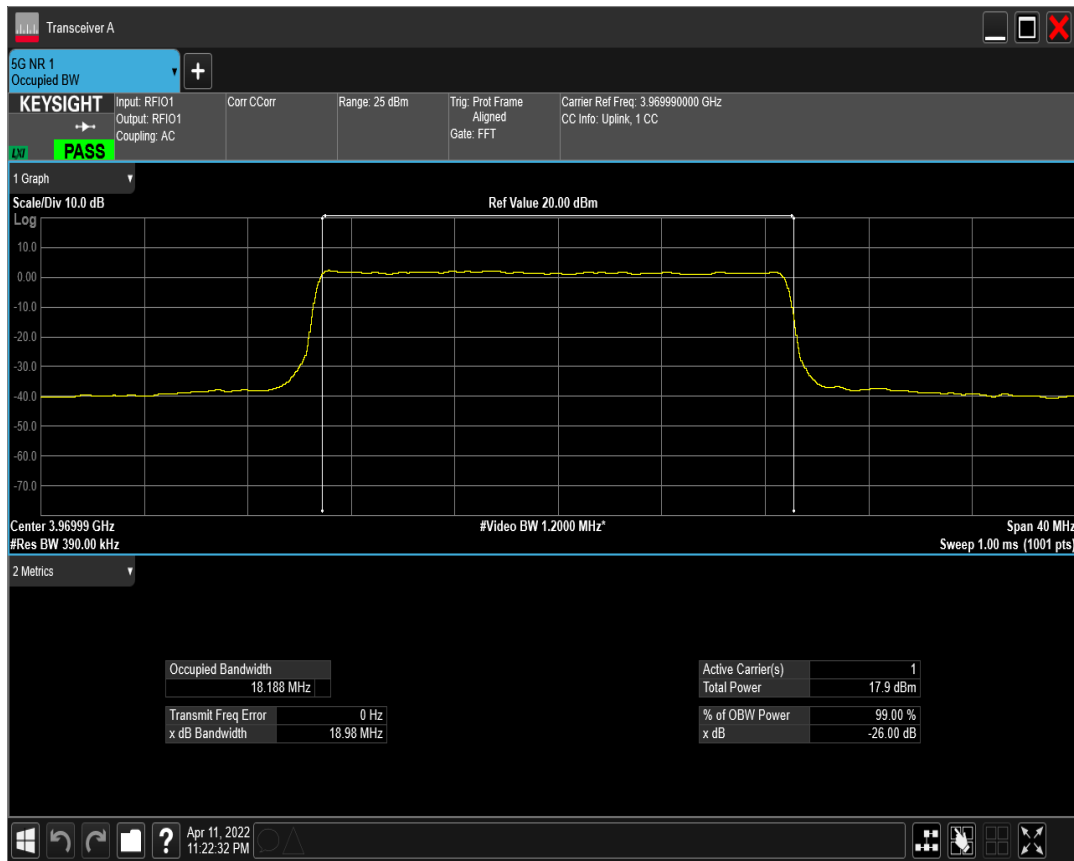
n77(3700-3980) SCS=30kHz CP\_QPSK BW=20MHz Channel=656000 RB=51@0



n77(3700-3980) SCS=30kHz DFT\_BPSK BW=20MHz Channel=664666 RB=50@0



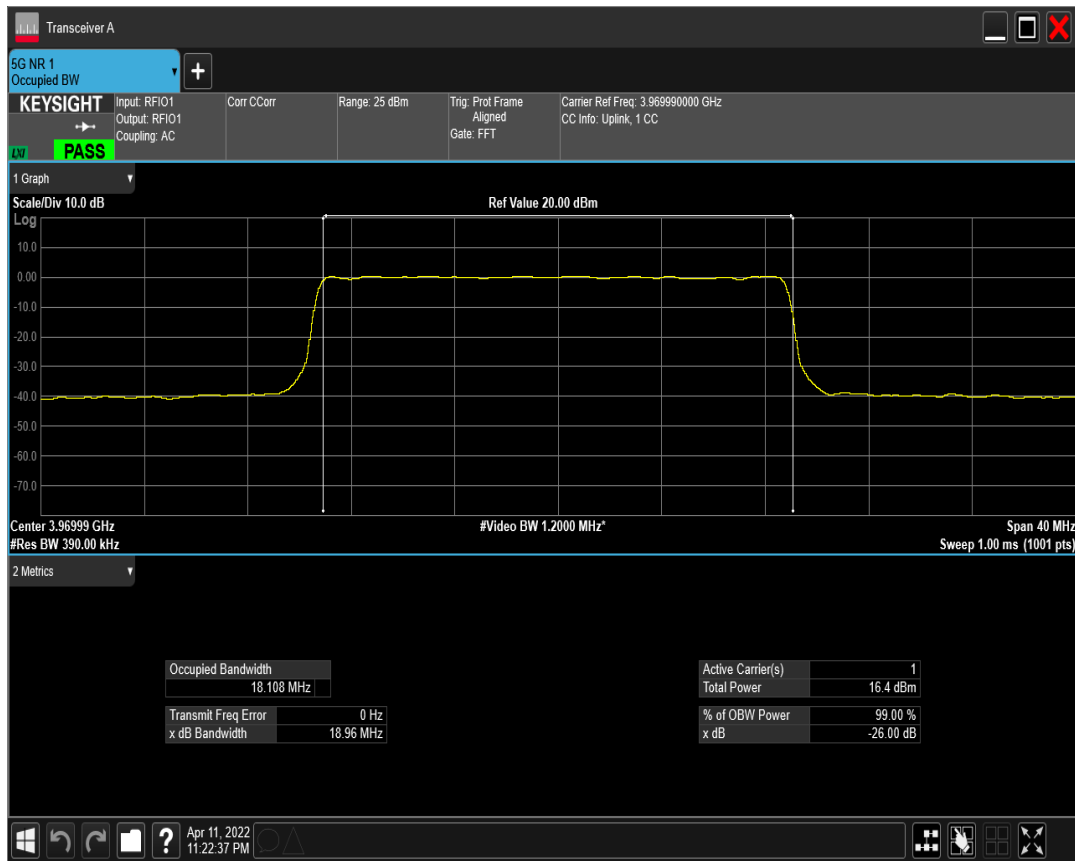
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n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=20MHz Channel=664666 RB=50@0



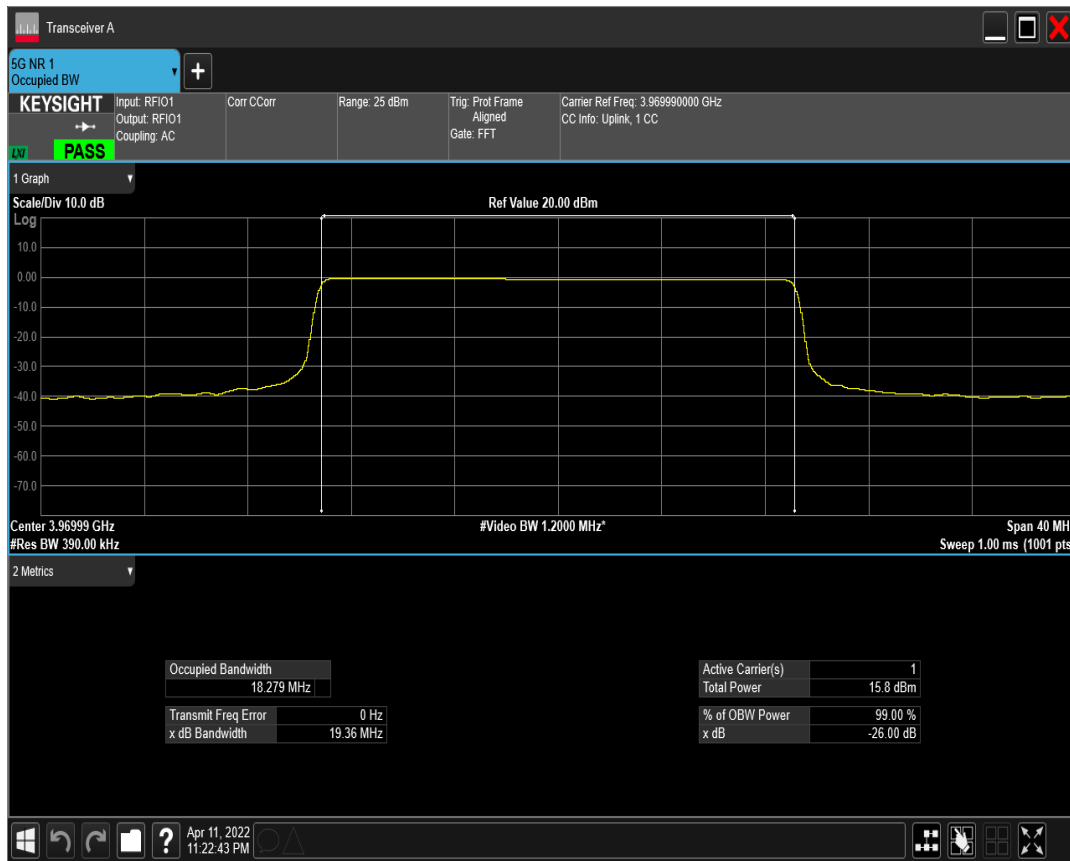
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n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=20MHz Channel=664666 RB=50@0



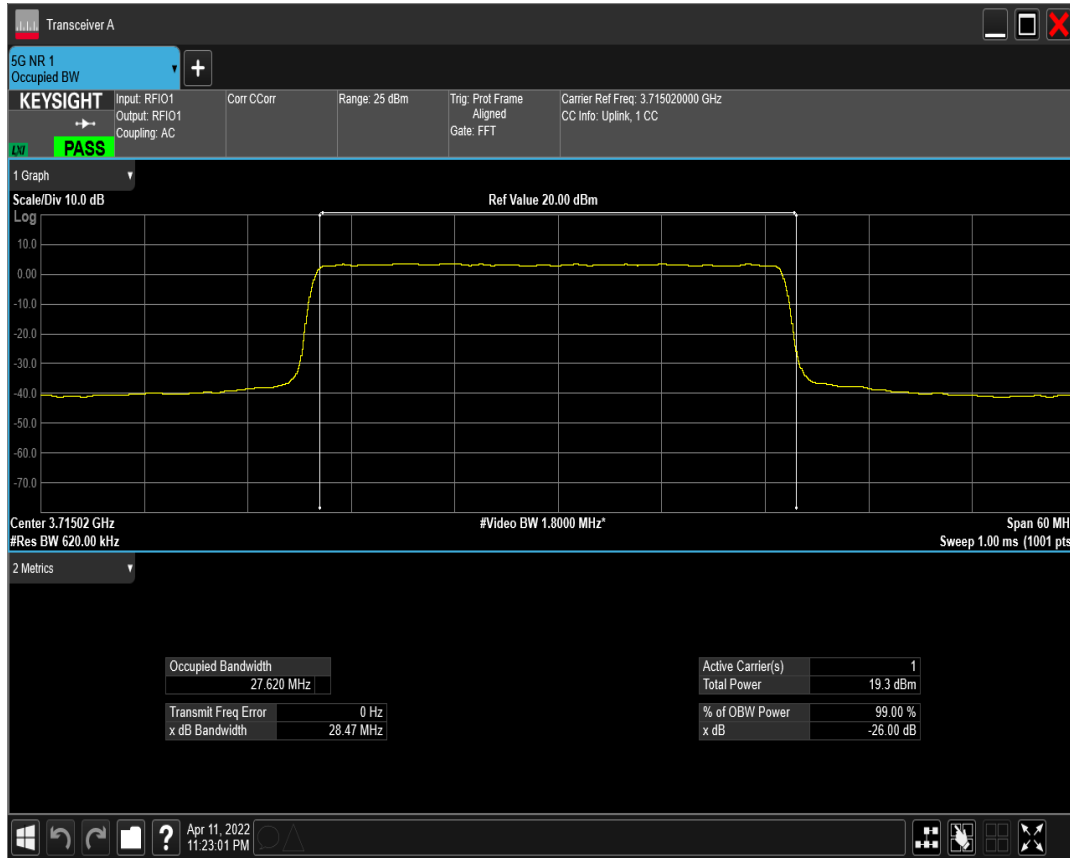
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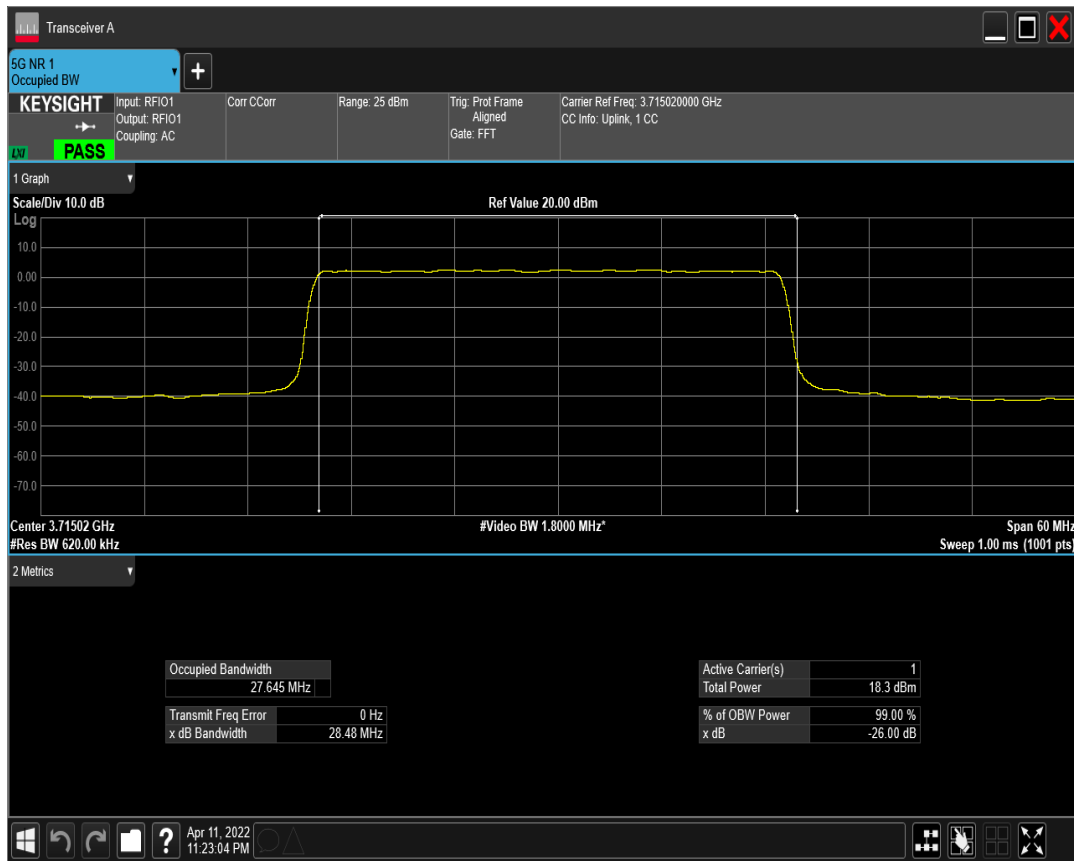
n77(3700-3980) SCS=30kHz DFT\_BPSK BW=30MHz Channel=647668 RB=75@0



n77(3700-3980) SCS=30kHz DFT\_QPSK BW=30MHz Channel=647668 RB=75@0



n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=647668 RB=75@0



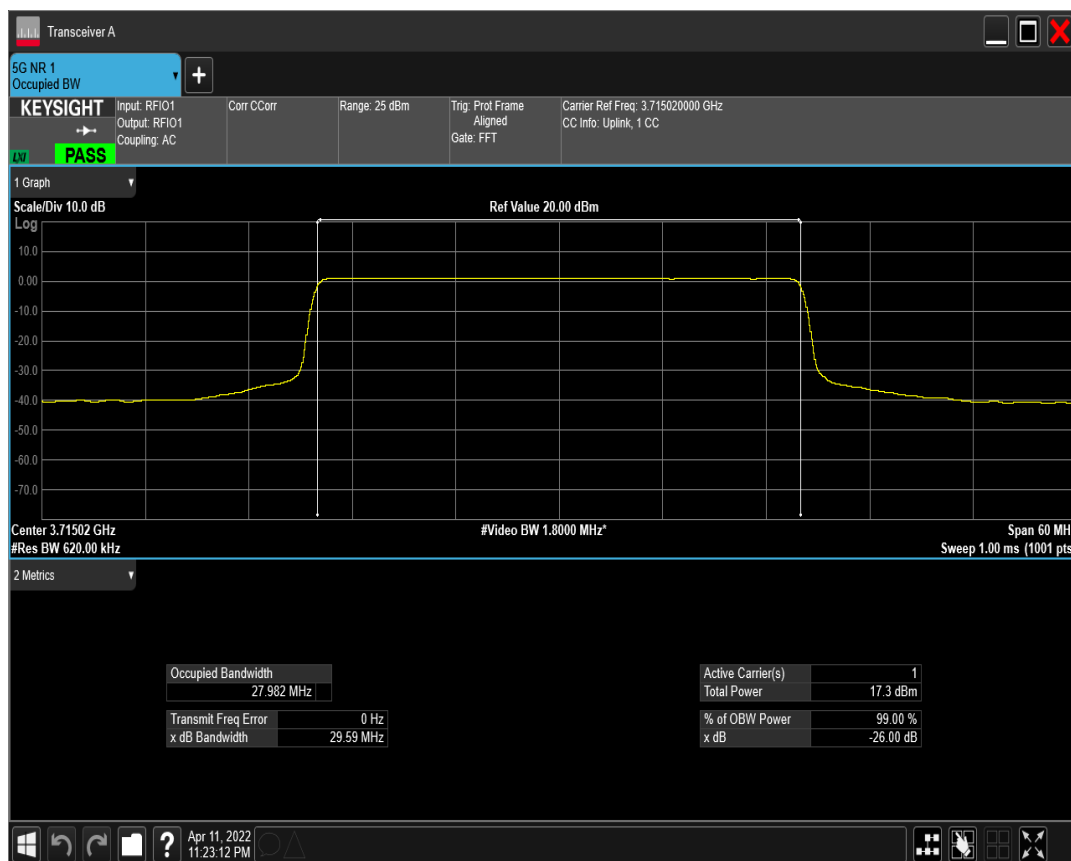
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n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=647668 RB=75@0



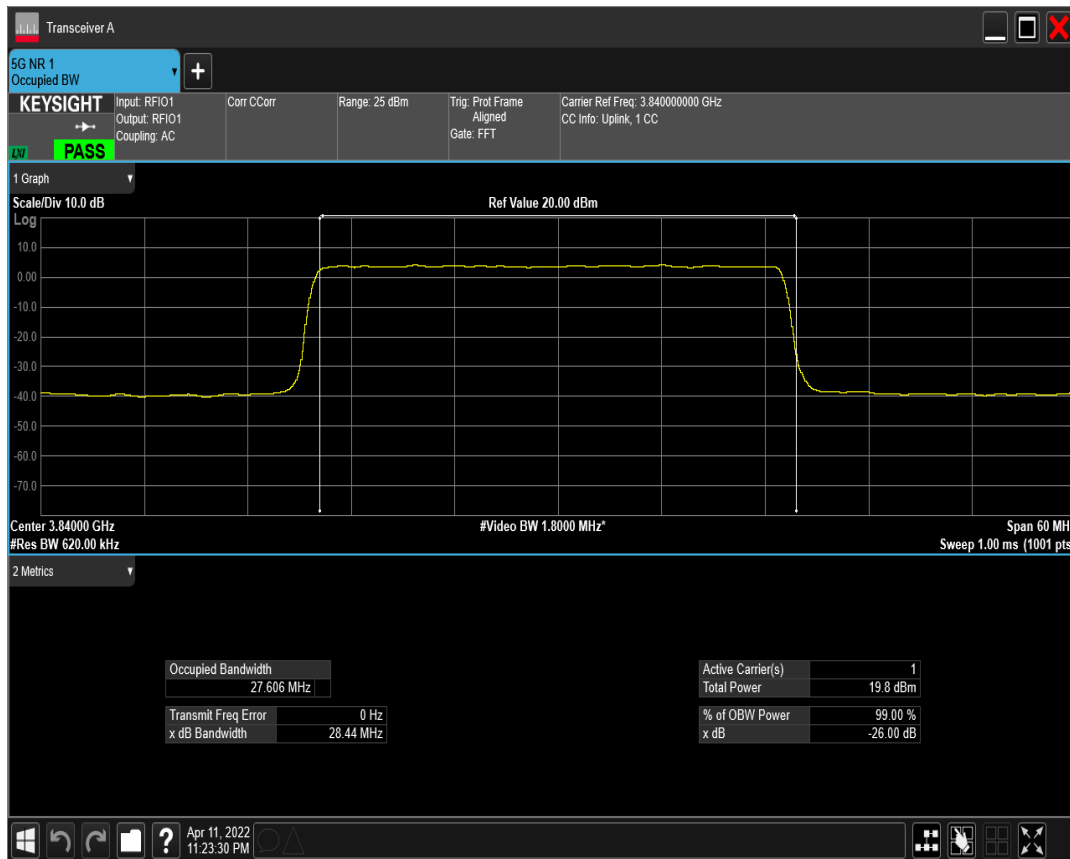
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n77(3700-3980) SCS=30kHz DFT\_BPSK BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT\_QPSK BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz DFT\_QAM16 BW=30MHz Channel=656000 RB=75@0



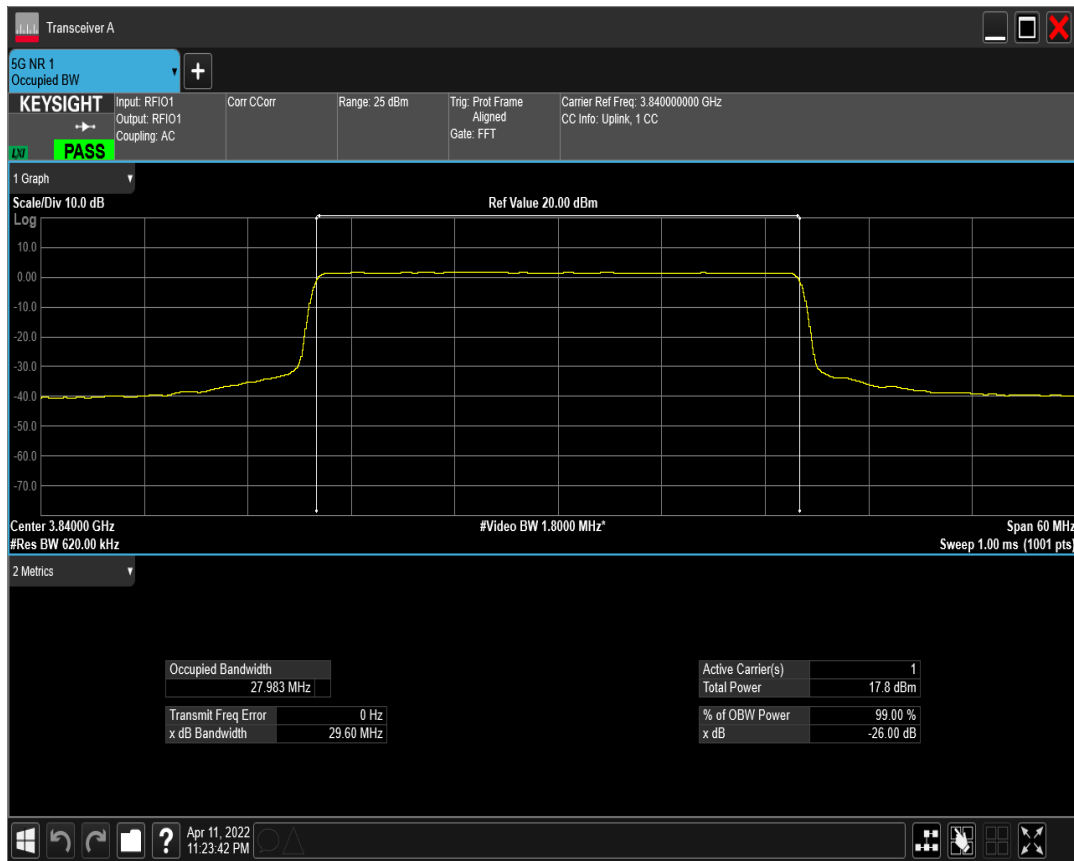
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n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=656000 RB=75@0



n77(3700-3980) SCS=30kHz CP\_QPSK BW=30MHz Channel=656000 RB=78@0



n77(3700-3980) SCS=30kHz DFT\_BPSK BW=30MHz Channel=664332 RB=75@0



n77(3700-3980) SCS=30kHz DFT\_QPSK BW=30MHz Channel=664332 RB=75@0



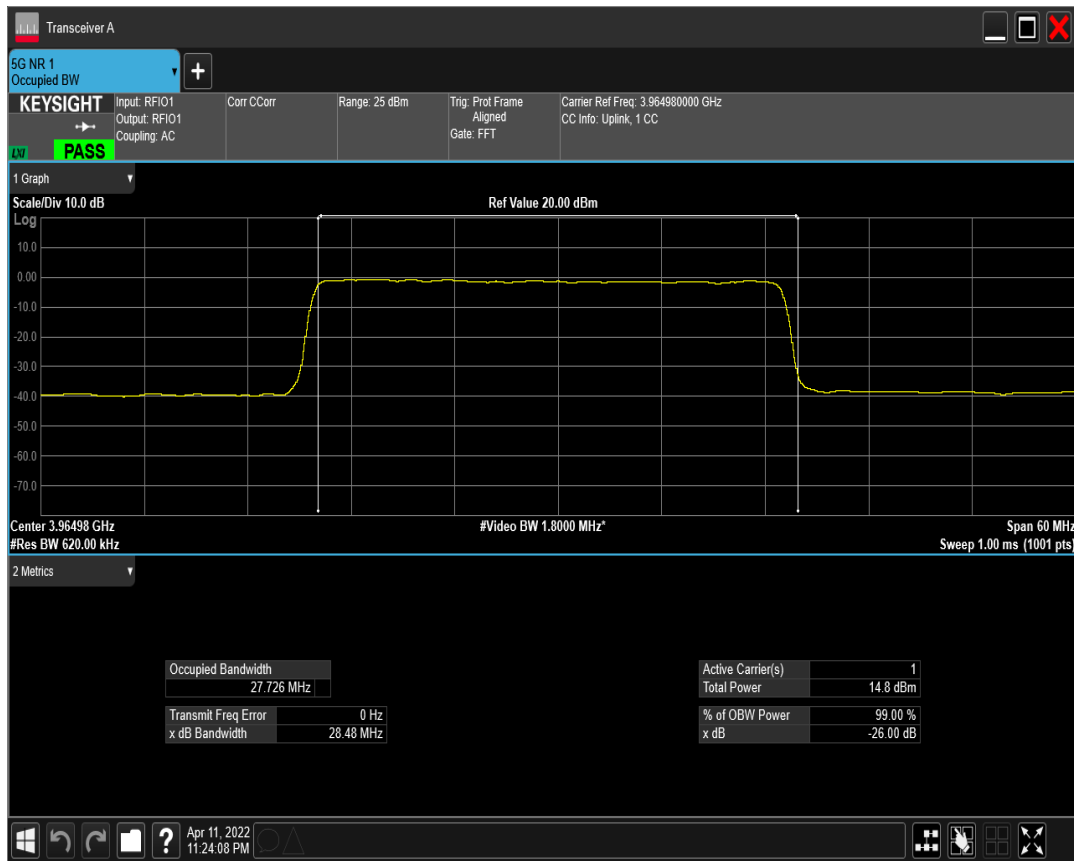
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n77(3700-3980) SCS=30kHz DFT\_QAM64 BW=30MHz Channel=664332 RB=75@0



n77(3700-3980) SCS=30kHz DFT\_QAM256 BW=30MHz Channel=664332 RB=75@0



n77(3700-3980) SCS=30kHz CP\_QPSK BW=30MHz Channel=664332 RB=78@0