

1 Conducted output power for NR FR1

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Power (dBm) | EIRP (dBm) | Limit (dBm) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-------------|------------|-------------|---------|
| n2 | 30 | 10 | 371000 | 12@6 | DFT_BPSK | 22.88 | 21.86 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@1 | DFT_BPSK | 22.70 | 21.68 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@22 | DFT_BPSK | 22.70 | 21.68 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 12@6 | DFT_QPSK | 22.82 | 21.8 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@1 | DFT_QPSK | 22.61 | 21.59 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@22 | DFT_QPSK | 22.73 | 21.71 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 12@6 | DFT_QAM16 | 21.87 | 20.85 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@1 | DFT_QAM16 | 21.83 | 20.81 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@22 | DFT_QAM16 | 21.91 | 20.89 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 12@6 | DFT_QAM64 | 20.30 | 19.28 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@1 | DFT_QAM64 | 20.51 | 19.49 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@22 | DFT_QAM64 | 20.53 | 19.51 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 12@6 | DFT_QAM256 | 18.31 | 17.29 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@1 | DFT_QAM256 | 18.53 | 17.51 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@22 | DFT_QAM256 | 18.60 | 17.58 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 12@6 | CP_QPSK | 21.60 | 20.58 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@1 | CP_QPSK | 20.99 | 19.97 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@22 | CP_QPSK | 21.15 | 20.13 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 12@6 | CP_QAM16 | 20.80 | 19.78 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@1 | CP_QAM16 | 21.05 | 20.03 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@22 | CP_QAM16 | 20.98 | 19.96 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 12@6 | CP_QAM64 | 19.46 | 18.44 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@1 | CP_QAM64 | 19.28 | 18.26 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@22 | CP_QAM64 | 19.27 | 18.25 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 12@6 | CP_QAM256 | 16.42 | 15.4 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@1 | CP_QAM256 | 16.61 | 15.59 | 33 | PASS |
| n2 | 30 | 10 | 371000 | 1@22 | CP_QAM256 | 16.43 | 15.41 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 12@6 | DFT_BPSK | 22.80 | 21.78 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@1 | DFT_BPSK | 22.59 | 21.57 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@22 | DFT_BPSK | 22.67 | 21.65 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 12@6 | DFT_QPSK | 22.83 | 21.81 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@1 | DFT_QPSK | 22.66 | 21.64 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@22 | DFT_QPSK | 22.58 | 21.56 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 12@6 | DFT_QAM16 | 21.97 | 20.95 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@1 | DFT_QAM16 | 22.16 | 21.14 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@22 | DFT_QAM16 | 21.82 | 20.8 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 12@6 | DFT_QAM64 | 20.39 | 19.37 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@1 | DFT_QAM64 | 20.43 | 19.41 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@22 | DFT_QAM64 | 20.44 | 19.42 | 33 | PASS |

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|----|----|----|--------|------|------------|-------|-------|----|------|
| n2 | 30 | 10 | 376000 | 12@6 | DFT_QAM256 | 18.16 | 17.14 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@1 | DFT_QAM256 | 18.50 | 17.48 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@22 | DFT_QAM256 | 18.43 | 17.41 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 12@6 | CP_QPSK | 21.57 | 20.55 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@1 | CP_QPSK | 21.07 | 20.05 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@22 | CP_QPSK | 21.05 | 20.03 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 12@6 | CP_QAM16 | 20.69 | 19.67 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@1 | CP_QAM16 | 20.96 | 19.94 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@22 | CP_QAM16 | 20.94 | 19.92 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 12@6 | CP_QAM64 | 19.28 | 18.26 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@1 | CP_QAM64 | 19.24 | 18.22 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@22 | CP_QAM64 | 19.28 | 18.26 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 12@6 | CP_QAM256 | 16.52 | 15.5 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@1 | CP_QAM256 | 16.55 | 15.53 | 33 | PASS |
| n2 | 30 | 10 | 376000 | 1@22 | CP_QAM256 | 16.32 | 15.3 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 12@6 | DFT_BPSK | 22.62 | 21.6 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@1 | DFT_BPSK | 22.63 | 21.61 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@22 | DFT_BPSK | 22.48 | 21.46 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 12@6 | DFT_QPSK | 22.60 | 21.58 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@1 | DFT_QPSK | 22.53 | 21.51 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@22 | DFT_QPSK | 22.47 | 21.45 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 12@6 | DFT_QAM16 | 21.79 | 20.77 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@1 | DFT_QAM16 | 22.09 | 21.07 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@22 | DFT_QAM16 | 21.70 | 20.68 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 12@6 | DFT_QAM64 | 20.19 | 19.17 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@1 | DFT_QAM64 | 20.37 | 19.35 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@22 | DFT_QAM64 | 20.25 | 19.23 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 12@6 | DFT_QAM256 | 18.04 | 17.02 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@1 | DFT_QAM256 | 18.32 | 17.3 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@22 | DFT_QAM256 | 18.40 | 17.38 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 12@6 | CP_QPSK | 21.43 | 20.41 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@1 | CP_QPSK | 20.89 | 19.87 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@22 | CP_QPSK | 20.90 | 19.88 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 12@6 | CP_QAM16 | 20.60 | 19.58 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@1 | CP_QAM16 | 20.77 | 19.75 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@22 | CP_QAM16 | 20.89 | 19.87 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 12@6 | CP_QAM64 | 19.07 | 18.05 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@1 | CP_QAM64 | 19.13 | 18.11 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@22 | CP_QAM64 | 19.18 | 18.16 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 12@6 | CP_QAM256 | 16.22 | 15.2 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@1 | CP_QAM256 | 16.21 | 15.19 | 33 | PASS |
| n2 | 30 | 10 | 381000 | 1@22 | CP_QAM256 | 16.48 | 15.46 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 18@9 | DFT_BPSK | 22.83 | 21.81 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@1 | DFT_BPSK | 22.65 | 21.63 | 33 | PASS |

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|----|----|----|--------|------|------------|-------|-------|----|------|
| n2 | 30 | 15 | 371500 | 1@36 | DFT_BPSK | 22.73 | 21.71 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 18@9 | DFT_QPSK | 22.85 | 21.83 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@1 | DFT_QPSK | 22.60 | 21.58 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@36 | DFT_QPSK | 22.58 | 21.56 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 18@9 | DFT_QAM16 | 21.86 | 20.84 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@1 | DFT_QAM16 | 21.79 | 20.77 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@36 | DFT_QAM16 | 21.81 | 20.79 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 18@9 | DFT_QAM64 | 20.28 | 19.26 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@1 | DFT_QAM64 | 20.44 | 19.42 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@36 | DFT_QAM64 | 20.47 | 19.45 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 18@9 | DFT_QAM256 | 18.43 | 17.41 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@1 | DFT_QAM256 | 18.45 | 17.43 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@36 | DFT_QAM256 | 18.53 | 17.51 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 19@9 | CP_QPSK | 21.38 | 20.36 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@1 | CP_QPSK | 20.89 | 19.87 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@36 | CP_QPSK | 20.89 | 19.87 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 19@9 | CP_QAM16 | 20.82 | 19.8 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@1 | CP_QAM16 | 21.02 | 20 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@36 | CP_QAM16 | 21.00 | 19.98 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 19@9 | CP_QAM64 | 19.23 | 18.21 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@1 | CP_QAM64 | 19.21 | 18.19 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@36 | CP_QAM64 | 19.18 | 18.16 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 19@9 | CP_QAM256 | 16.46 | 15.44 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@1 | CP_QAM256 | 16.55 | 15.53 | 33 | PASS |
| n2 | 30 | 15 | 371500 | 1@36 | CP_QAM256 | 16.56 | 15.54 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 18@9 | DFT_BPSK | 22.72 | 21.7 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@1 | DFT_BPSK | 22.66 | 21.64 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@36 | DFT_BPSK | 22.63 | 21.61 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 18@9 | DFT_QPSK | 22.70 | 21.68 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@1 | DFT_QPSK | 22.60 | 21.58 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@36 | DFT_QPSK | 22.53 | 21.51 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 18@9 | DFT_QAM16 | 21.80 | 20.78 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@1 | DFT_QAM16 | 21.72 | 20.7 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@36 | DFT_QAM16 | 21.78 | 20.76 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 18@9 | DFT_QAM64 | 20.25 | 19.23 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@1 | DFT_QAM64 | 20.46 | 19.44 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@36 | DFT_QAM64 | 20.38 | 19.36 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 18@9 | DFT_QAM256 | 18.34 | 17.32 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@1 | DFT_QAM256 | 18.41 | 17.39 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@36 | DFT_QAM256 | 18.31 | 17.29 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 19@9 | CP_QPSK | 21.32 | 20.3 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@1 | CP_QPSK | 21.10 | 20.08 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@36 | CP_QPSK | 20.91 | 19.89 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 19@9 | CP_QAM16 | 20.67 | 19.65 | 33 | PASS |

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|----|----|----|--------|-------|------------|-------|-------|----|------|
| n2 | 30 | 15 | 376000 | 1@1 | CP_QAM16 | 21.23 | 20.21 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@36 | CP_QAM16 | 21.14 | 20.12 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 19@9 | CP_QAM64 | 19.13 | 18.11 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@1 | CP_QAM64 | 19.30 | 18.28 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@36 | CP_QAM64 | 19.10 | 18.08 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 19@9 | CP_QAM256 | 16.37 | 15.35 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@1 | CP_QAM256 | 16.48 | 15.46 | 33 | PASS |
| n2 | 30 | 15 | 376000 | 1@36 | CP_QAM256 | 16.22 | 15.2 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 18@9 | DFT_BPSK | 22.63 | 21.61 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@1 | DFT_BPSK | 22.53 | 21.51 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@36 | DFT_BPSK | 22.46 | 21.44 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 18@9 | DFT_QPSK | 22.64 | 21.62 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@1 | DFT_QPSK | 22.48 | 21.46 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@36 | DFT_QPSK | 22.50 | 21.48 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 18@9 | DFT_QAM16 | 21.67 | 20.65 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@1 | DFT_QAM16 | 21.63 | 20.61 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@36 | DFT_QAM16 | 21.69 | 20.67 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 18@9 | DFT_QAM64 | 20.18 | 19.16 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@1 | DFT_QAM64 | 20.31 | 19.29 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@36 | DFT_QAM64 | 20.24 | 19.22 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 18@9 | DFT_QAM256 | 17.95 | 16.93 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@1 | DFT_QAM256 | 18.25 | 17.23 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@36 | DFT_QAM256 | 18.28 | 17.26 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 19@9 | CP_QPSK | 21.15 | 20.13 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@1 | CP_QPSK | 20.93 | 19.91 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@36 | CP_QPSK | 20.75 | 19.73 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 19@9 | CP_QAM16 | 20.52 | 19.5 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@1 | CP_QAM16 | 21.18 | 20.16 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@36 | CP_QAM16 | 21.30 | 20.28 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 19@9 | CP_QAM64 | 19.04 | 18.02 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@1 | CP_QAM64 | 19.12 | 18.1 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@36 | CP_QAM64 | 19.37 | 18.35 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 19@9 | CP_QAM256 | 16.19 | 15.17 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@1 | CP_QAM256 | 16.33 | 15.31 | 33 | PASS |
| n2 | 30 | 15 | 380500 | 1@36 | CP_QAM256 | 16.12 | 15.1 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 25@12 | DFT_BPSK | 22.81 | 21.79 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@1 | DFT_BPSK | 22.54 | 21.52 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@49 | DFT_BPSK | 22.63 | 21.61 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 25@12 | DFT_QPSK | 22.92 | 21.9 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@1 | DFT_QPSK | 22.56 | 21.54 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@49 | DFT_QPSK | 22.59 | 21.57 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 25@12 | DFT_QAM16 | 21.89 | 20.87 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@1 | DFT_QAM16 | 21.81 | 20.79 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@49 | DFT_QAM16 | 21.68 | 20.66 | 33 | PASS |

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|----|----|----|--------|-------|------------|-------|-------|----|------|
| n2 | 30 | 20 | 372000 | 25@12 | DFT_QAM64 | 20.34 | 19.32 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@1 | DFT_QAM64 | 20.34 | 19.32 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@49 | DFT_QAM64 | 20.46 | 19.44 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 25@12 | DFT_QAM256 | 18.29 | 17.27 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@1 | DFT_QAM256 | 18.48 | 17.46 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@49 | DFT_QAM256 | 18.42 | 17.4 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 25@12 | CP_QPSK | 21.31 | 20.29 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@1 | CP_QPSK | 20.89 | 19.87 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@49 | CP_QPSK | 21.10 | 20.08 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 25@12 | CP_QAM16 | 20.90 | 19.88 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@1 | CP_QAM16 | 21.42 | 20.4 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@49 | CP_QAM16 | 21.39 | 20.37 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 25@12 | CP_QAM64 | 19.35 | 18.33 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@1 | CP_QAM64 | 19.23 | 18.21 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@49 | CP_QAM64 | 19.58 | 18.56 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 25@12 | CP_QAM256 | 16.37 | 15.35 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@1 | CP_QAM256 | 16.25 | 15.23 | 33 | PASS |
| n2 | 30 | 20 | 372000 | 1@49 | CP_QAM256 | 16.36 | 15.34 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | 22.75 | 21.73 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@1 | DFT_BPSK | 22.63 | 21.61 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@49 | DFT_BPSK | 22.57 | 21.55 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | 22.80 | 21.78 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@1 | DFT_QPSK | 22.42 | 21.4 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@49 | DFT_QPSK | 22.40 | 21.38 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QAM16 | 21.77 | 20.75 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@1 | DFT_QAM16 | 21.65 | 20.63 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@49 | DFT_QAM16 | 21.53 | 20.51 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QAM64 | 20.30 | 19.28 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@1 | DFT_QAM64 | 20.26 | 19.24 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@49 | DFT_QAM64 | 20.16 | 19.14 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QAM256 | 18.28 | 17.26 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@1 | DFT_QAM256 | 18.22 | 17.2 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@49 | DFT_QAM256 | 18.21 | 17.19 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | CP_QPSK | 21.24 | 20.22 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@1 | CP_QPSK | 21.00 | 19.98 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@49 | CP_QPSK | 20.92 | 19.9 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | CP_QAM16 | 20.78 | 19.76 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@1 | CP_QAM16 | 20.78 | 19.76 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@49 | CP_QAM16 | 20.73 | 19.71 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | CP_QAM64 | 19.27 | 18.25 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@1 | CP_QAM64 | 19.19 | 18.17 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@49 | CP_QAM64 | 19.06 | 18.04 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | CP_QAM256 | 16.17 | 15.15 | 33 | PASS |
| n2 | 30 | 20 | 376000 | 1@1 | CP_QAM256 | 16.27 | 15.25 | 33 | PASS |

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|----|----|----|--------|-------|------------|-------|-------|----|------|
| n2 | 30 | 20 | 376000 | 1@49 | CP_QAM256 | 16.14 | 15.12 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 25@12 | DFT_BPSK | 22.66 | 21.64 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@1 | DFT_BPSK | 22.55 | 21.53 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@49 | DFT_BPSK | 22.32 | 21.3 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 25@12 | DFT_QPSK | 22.70 | 21.68 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@1 | DFT_QPSK | 22.33 | 21.31 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@49 | DFT_QPSK | 22.23 | 21.21 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 25@12 | DFT_QAM16 | 21.72 | 20.7 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@1 | DFT_QAM16 | 21.67 | 20.65 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@49 | DFT_QAM16 | 21.68 | 20.66 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 25@12 | DFT_QAM64 | 20.21 | 19.19 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@1 | DFT_QAM64 | 20.27 | 19.25 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@49 | DFT_QAM64 | 20.19 | 19.17 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 25@12 | DFT_QAM256 | 18.09 | 17.07 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@1 | DFT_QAM256 | 18.21 | 17.19 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@49 | DFT_QAM256 | 18.08 | 17.06 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 25@12 | CP_QPSK | 21.06 | 20.04 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@1 | CP_QPSK | 20.84 | 19.82 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@49 | CP_QPSK | 20.77 | 19.75 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 25@12 | CP_QAM16 | 20.66 | 19.64 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@1 | CP_QAM16 | 20.90 | 19.88 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@49 | CP_QAM16 | 20.76 | 19.74 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 25@12 | CP_QAM64 | 19.17 | 18.15 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@1 | CP_QAM64 | 19.12 | 18.1 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@49 | CP_QAM64 | 19.21 | 18.19 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 25@12 | CP_QAM256 | 16.10 | 15.08 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@1 | CP_QAM256 | 16.12 | 15.1 | 33 | PASS |
| n2 | 30 | 20 | 380000 | 1@49 | CP_QAM256 | 16.17 | 15.15 | 33 | PASS |

2 Frequency stability for NR FR1

NT:

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Voltage (Vdc) | Result(Hz) | Result (ppm) | Limit (ppm) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|---------------|------------|--------------|-------------------------------------|---------|
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | 3.85 | -1.57 | 0.00 | Within authorized band for 5G NR n2 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | 3.50 | 0.05 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | 4.40 | -1.39 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | 3.85 | 1.18 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | 3.50 | 0.79 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | 4.40 | 0.04 | 0.00 | | PASS |

Note: Only the worst case shown in the report.

NV:

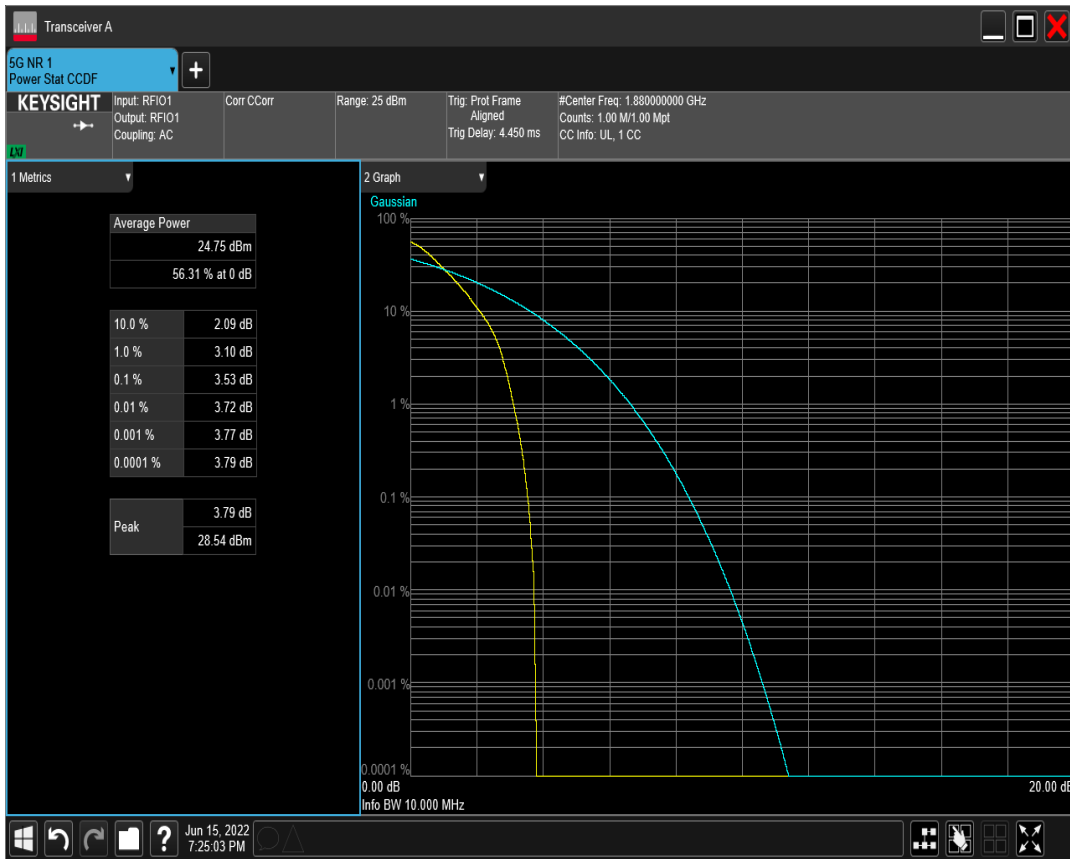
| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Temperature(°C) | Result(Hz) | Result (ppm) | Limit (ppm) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-----------------|------------|--------------|-------------------------------------|---------|
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | -30 | -4.56 | 0.00 | Within authorized band for 5G NR n2 | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | -20 | -3.17 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | -10 | -4.9 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | 0 | -2.69 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | 10 | -3.48 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | 20 | -4.64 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | 30 | -0.96 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | 40 | -4.23 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_BPSK | 50 | -4.02 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | -30 | -2.98 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | -20 | -4.51 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | -10 | -1.11 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | 0 | -4.39 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | 10 | -6.52 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | 20 | -4.02 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | 30 | -3.18 | 0.00 | | PASS |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | 40 | -3.94 | 0.00 | PASS | |
| n2 | 30 | 20 | 376000 | 25@12 | DFT_QPSK | 50 | -2.9 | 0.00 | PASS | |

Note: Only the worst case shown in the report

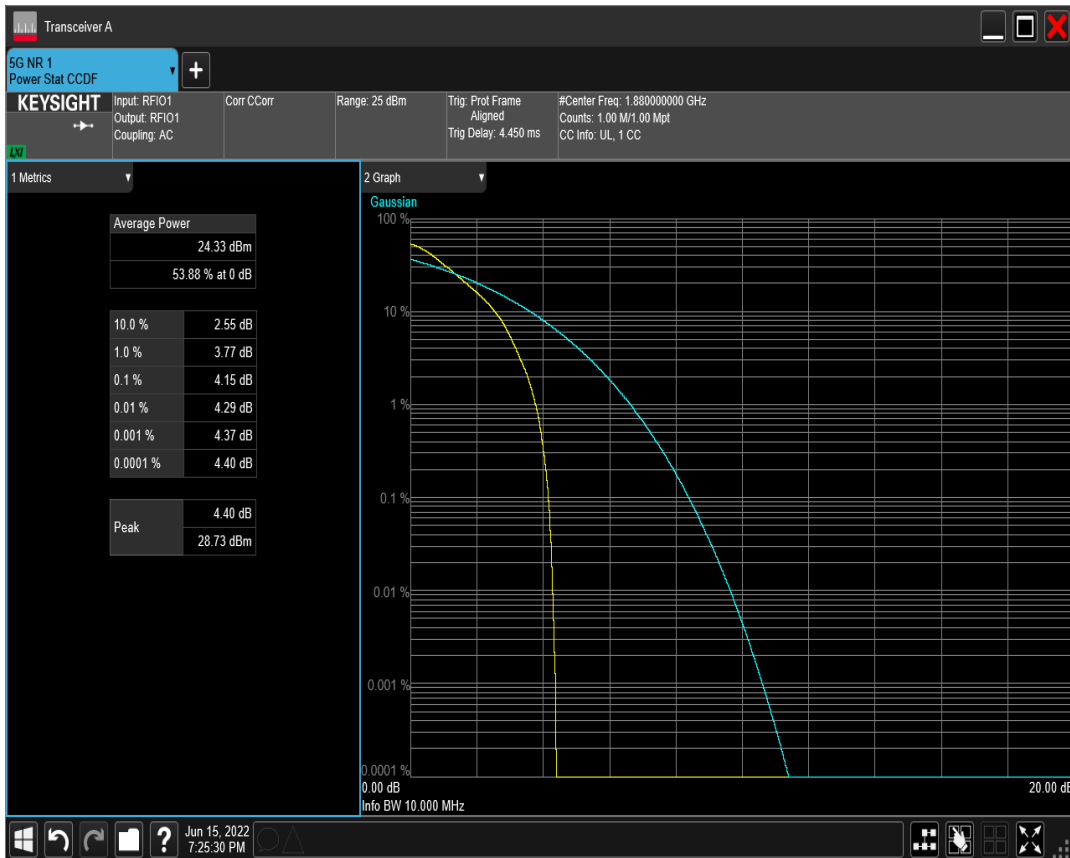
3 Peak-to-Average Ratio for NR FR1

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Result (dB) | high Limit (dB) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-------------|-----------------|---------|
| n2 | 30 | 10 | 376000 | 24@0 | DFT_BPSK | 3.53 | 13 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | DFT_QPSK | 4.15 | 13 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | DFT_QAM16 | 5.04 | 13 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | DFT_QAM64 | 5.47 | 13 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | DFT_QAM256 | 6.51 | 13 | PASS |
| n2 | 30 | 15 | 376000 | 36@0 | DFT_BPSK | 3.73 | 13 | PASS |
| n2 | 30 | 15 | 376000 | 36@0 | DFT_QPSK | 4.42 | 13 | PASS |
| n2 | 30 | 15 | 376000 | 36@0 | DFT_QAM16 | 5.18 | 13 | PASS |
| n2 | 30 | 15 | 376000 | 36@0 | DFT_QAM64 | 5.58 | 13 | PASS |
| n2 | 30 | 15 | 376000 | 36@0 | DFT_QAM256 | 6.67 | 13 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_BPSK | 3.86 | 13 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_QPSK | 4.66 | 13 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_QAM16 | 5.51 | 13 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_QAM64 | 5.86 | 13 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_QAM256 | 6.78 | 13 | PASS |

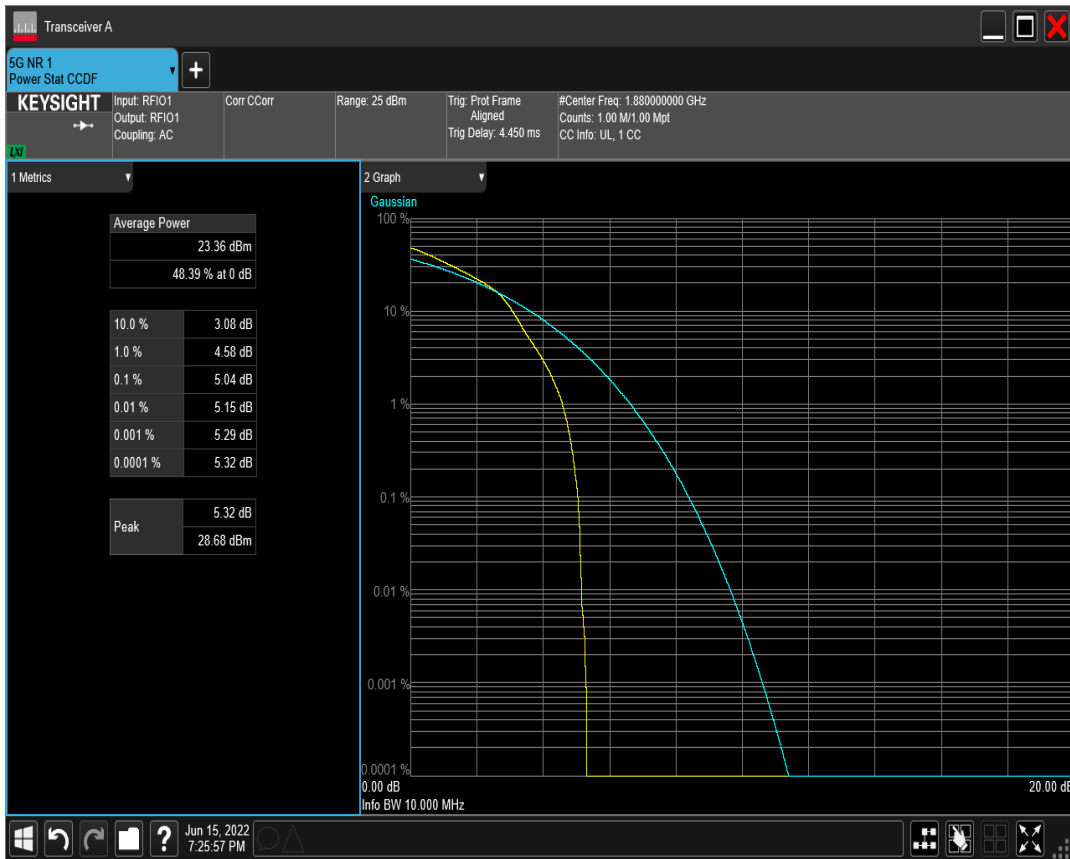
n2 SCS=30kHz DFT_BPSK BW=10MHz Channel=376000 RB=24@0



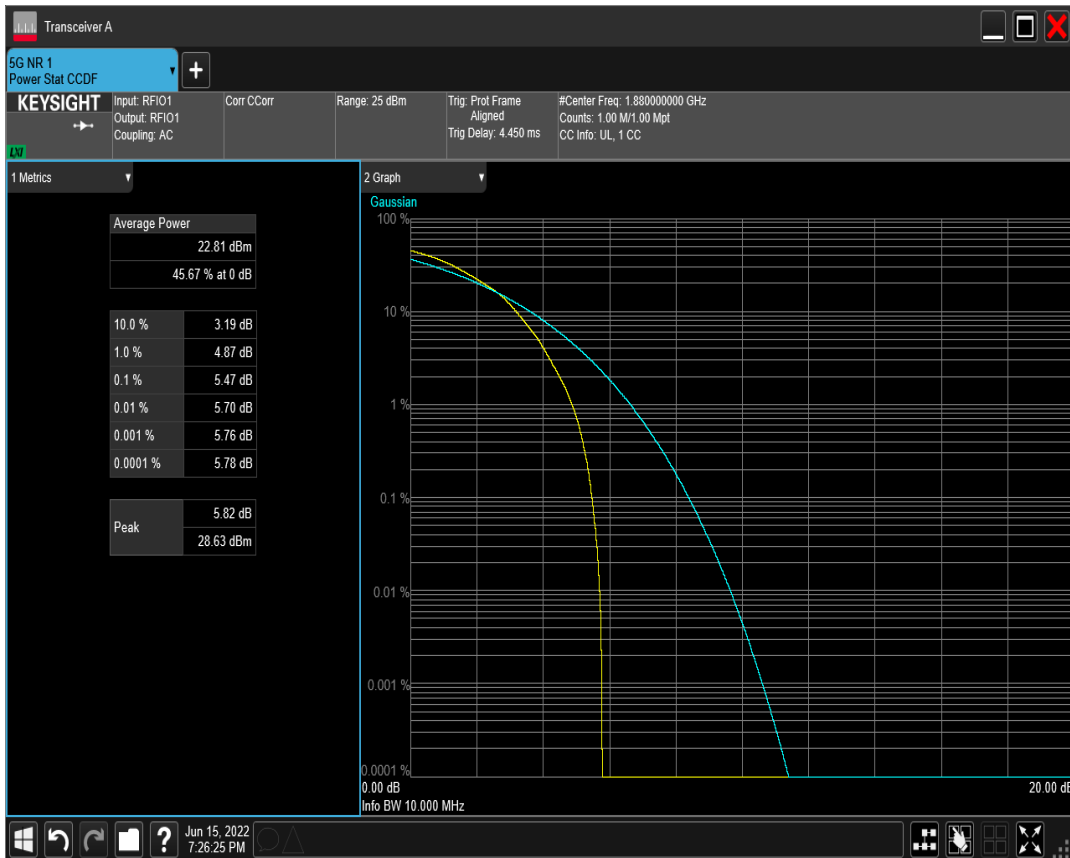
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=376000 RB=24@0



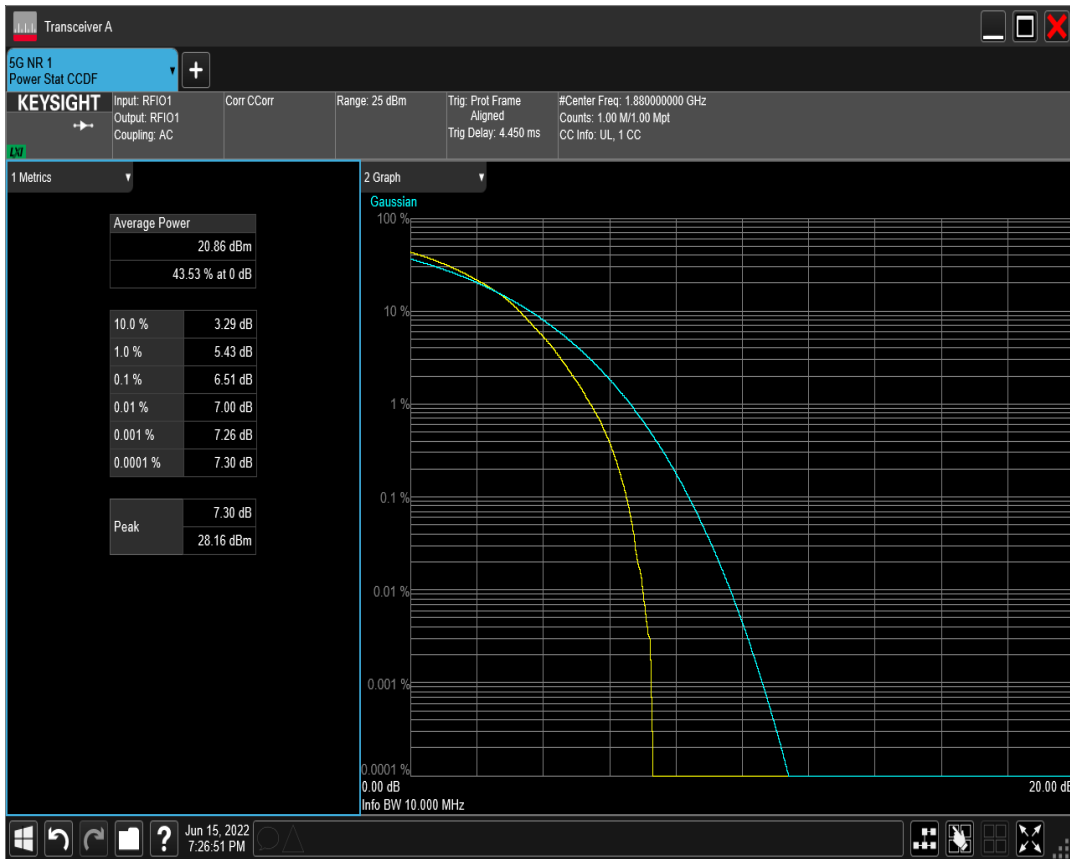
n2 SCS=30kHz DFT_QAM16 BW=10MHz Channel=376000 RB=24@0



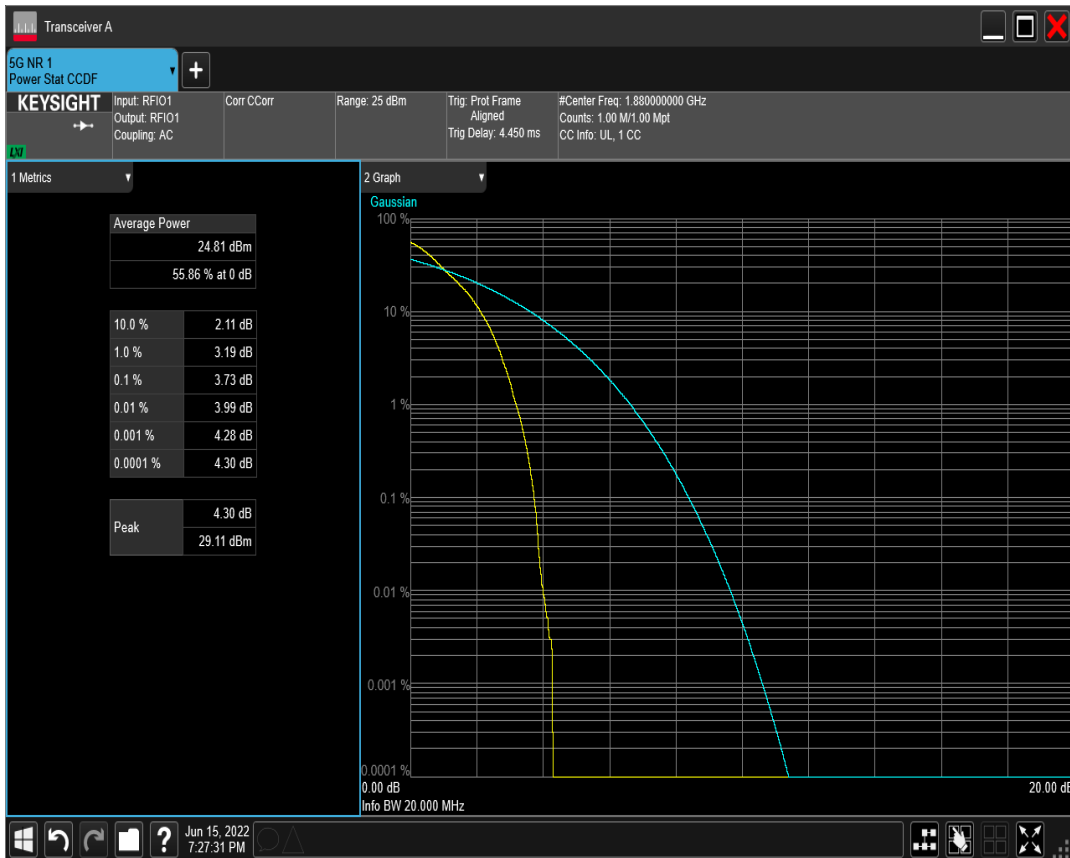
n2 SCS=30kHz DFT_QAM64 BW=10MHz Channel=376000 RB=24@0



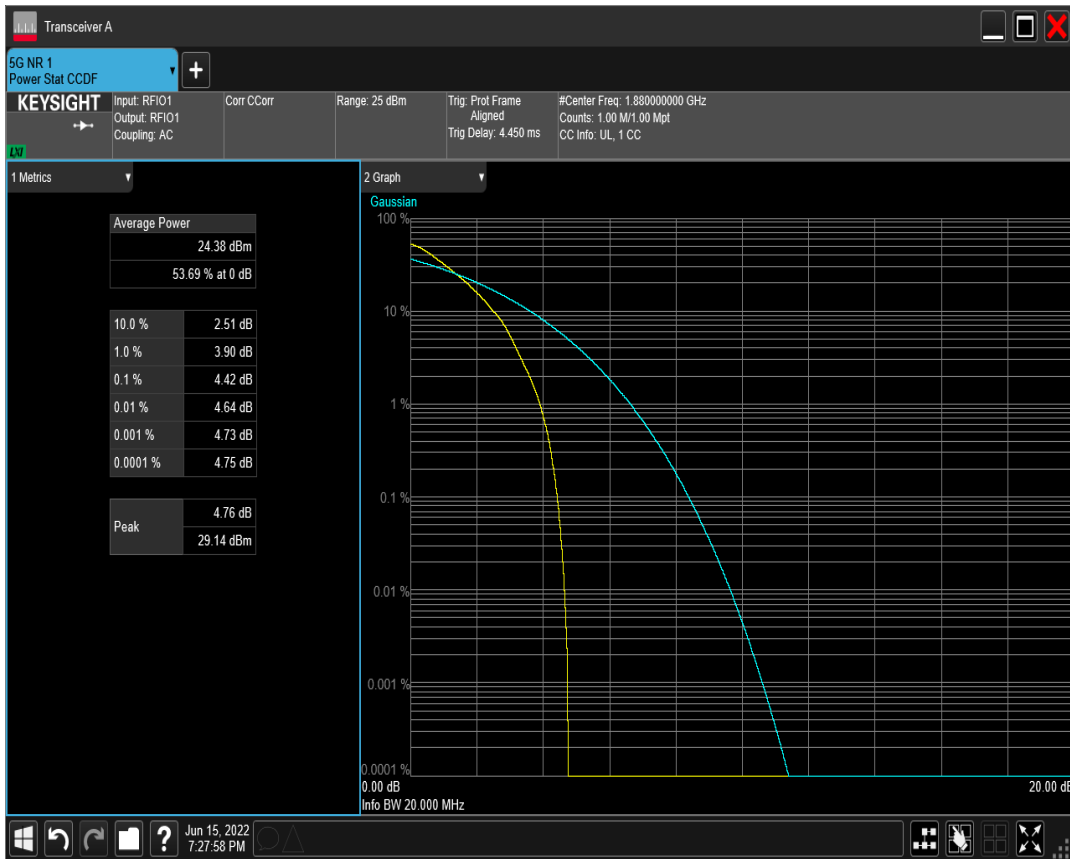
n2 SCS=30kHz DFT_QAM256 BW=10MHz Channel=376000 RB=24@0



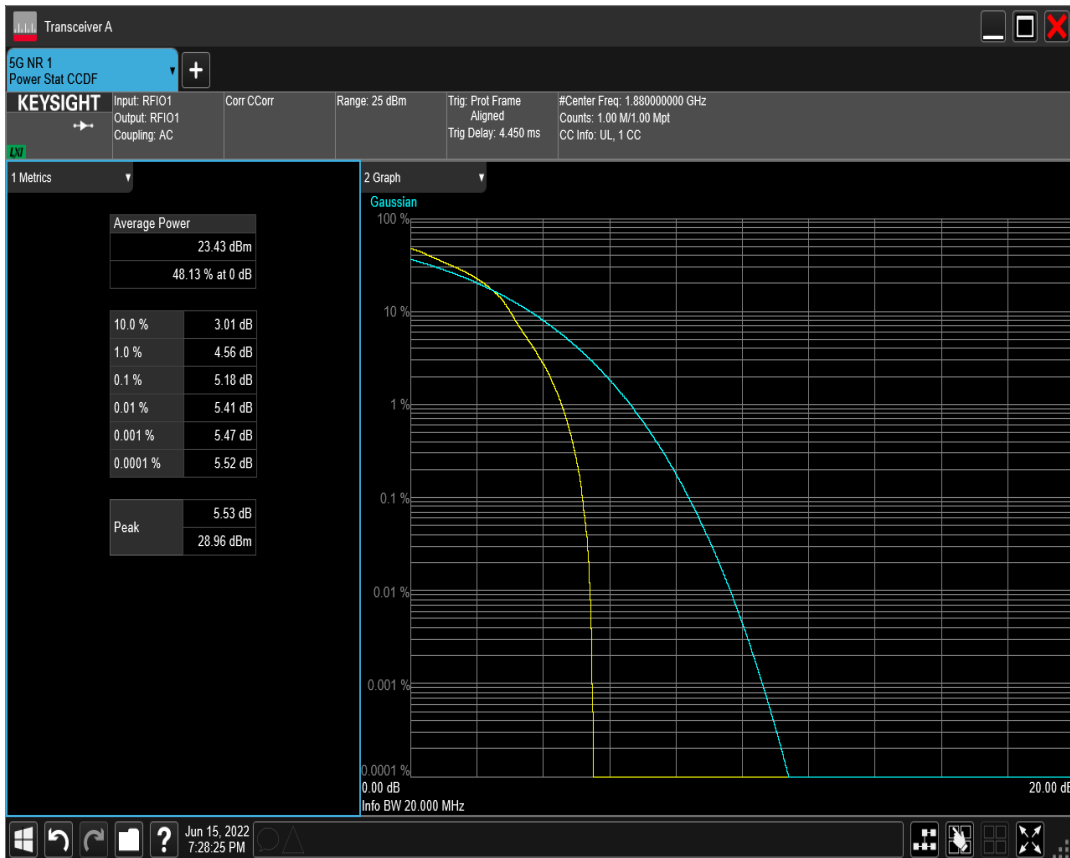
n2 SCS=30kHz DFT_BPSK BW=15MHz Channel=376000 RB=36@0



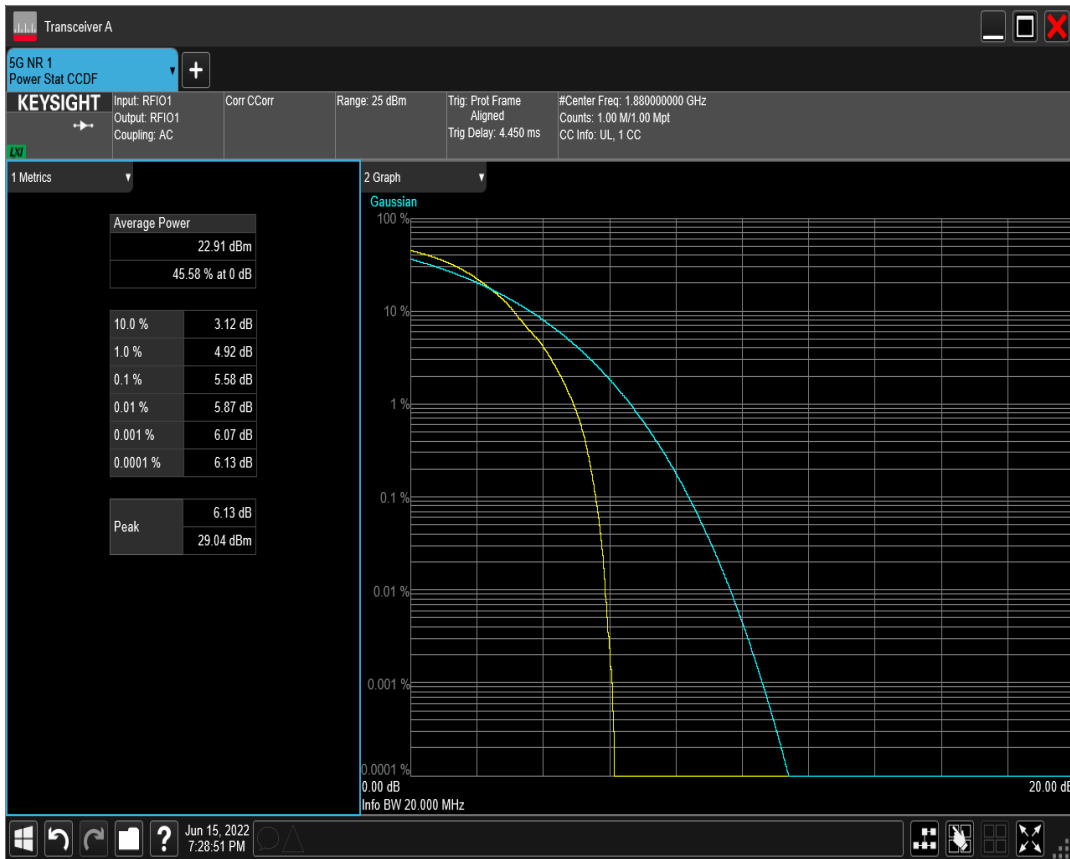
n2 SCS=30kHz DFT_QPSK BW=15MHz Channel=376000 RB=36@0



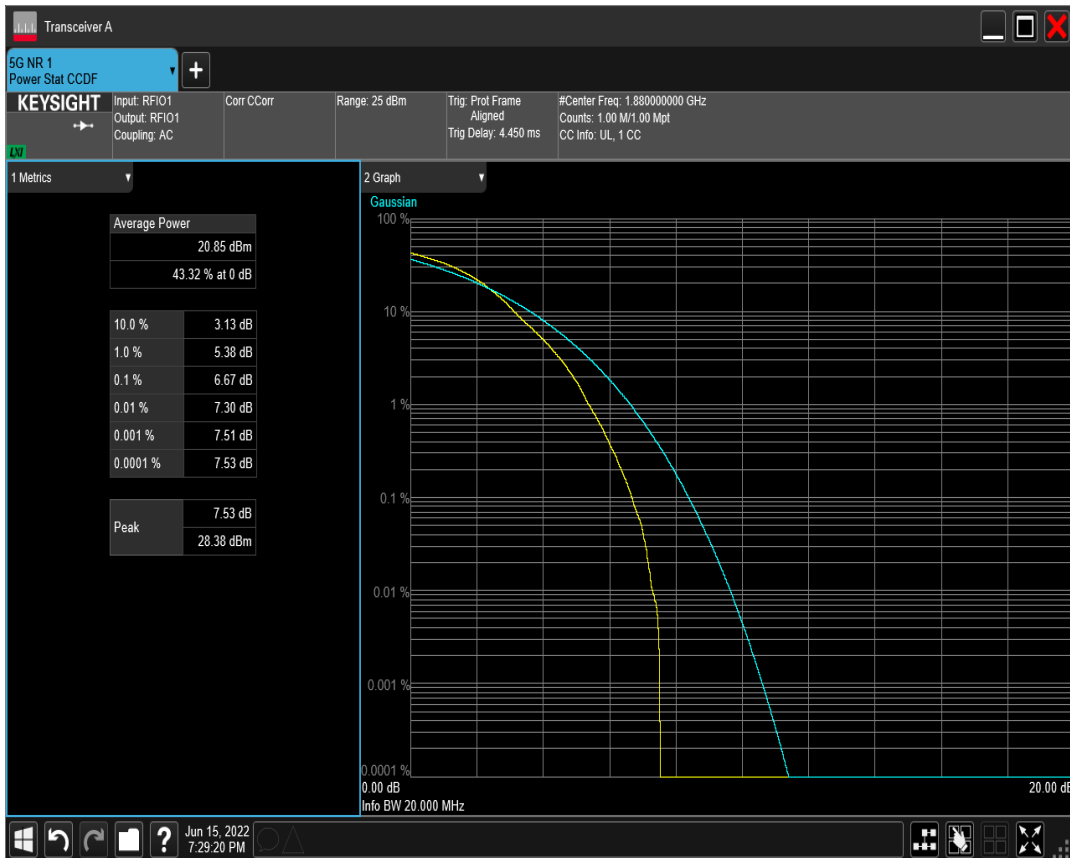
n2 SCS=30kHz DFT_QAM16 BW=15MHz Channel=376000 RB=36@0



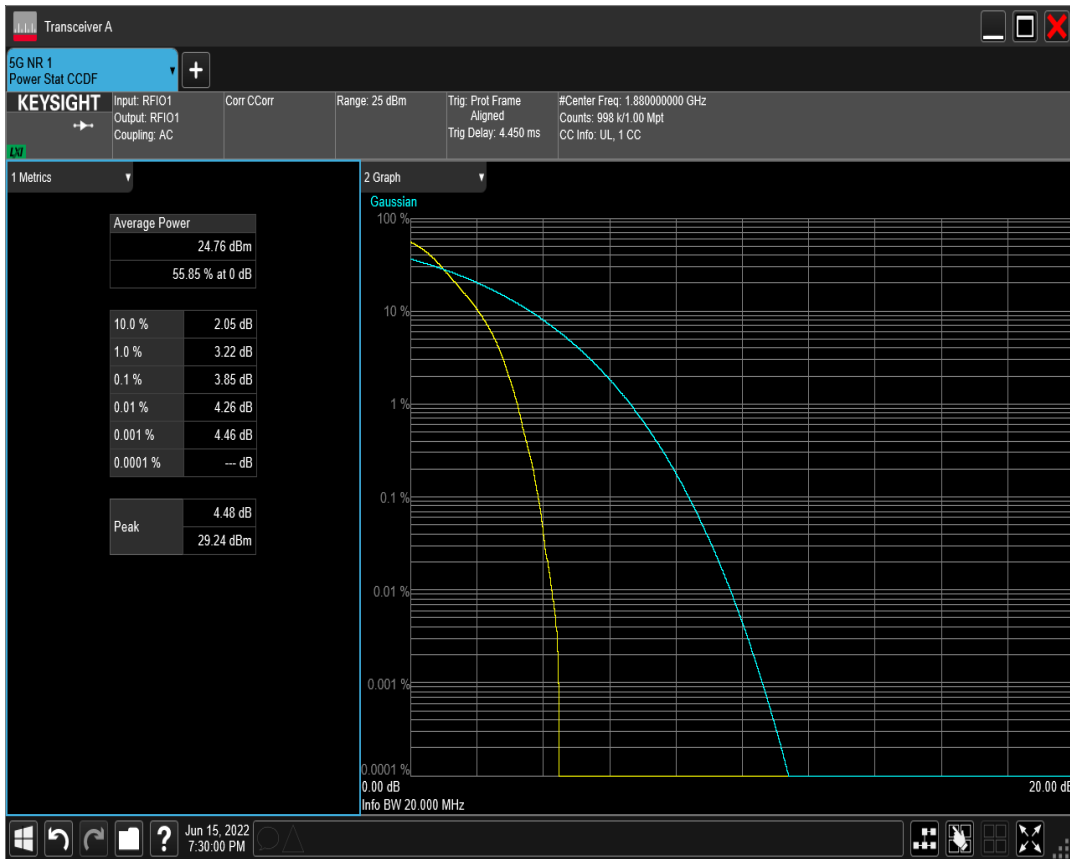
n2 SCS=30kHz DFT_QAM64 BW=15MHz Channel=376000 RB=36@0



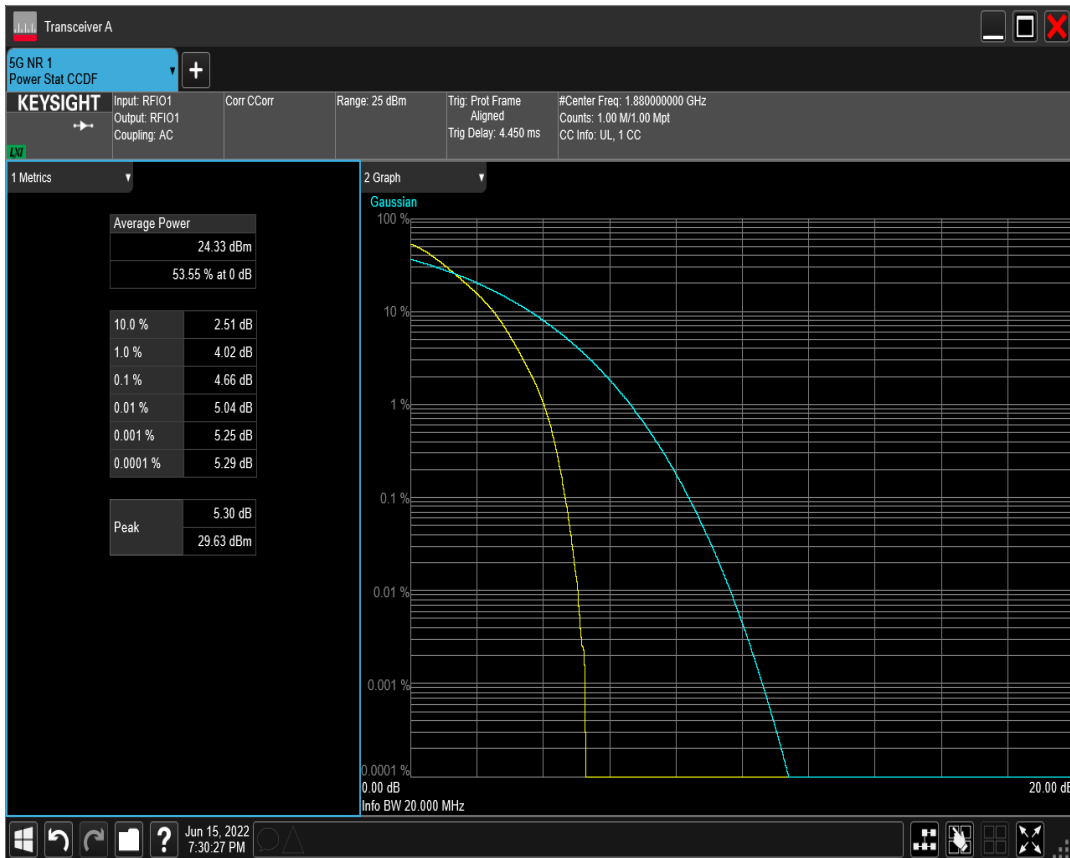
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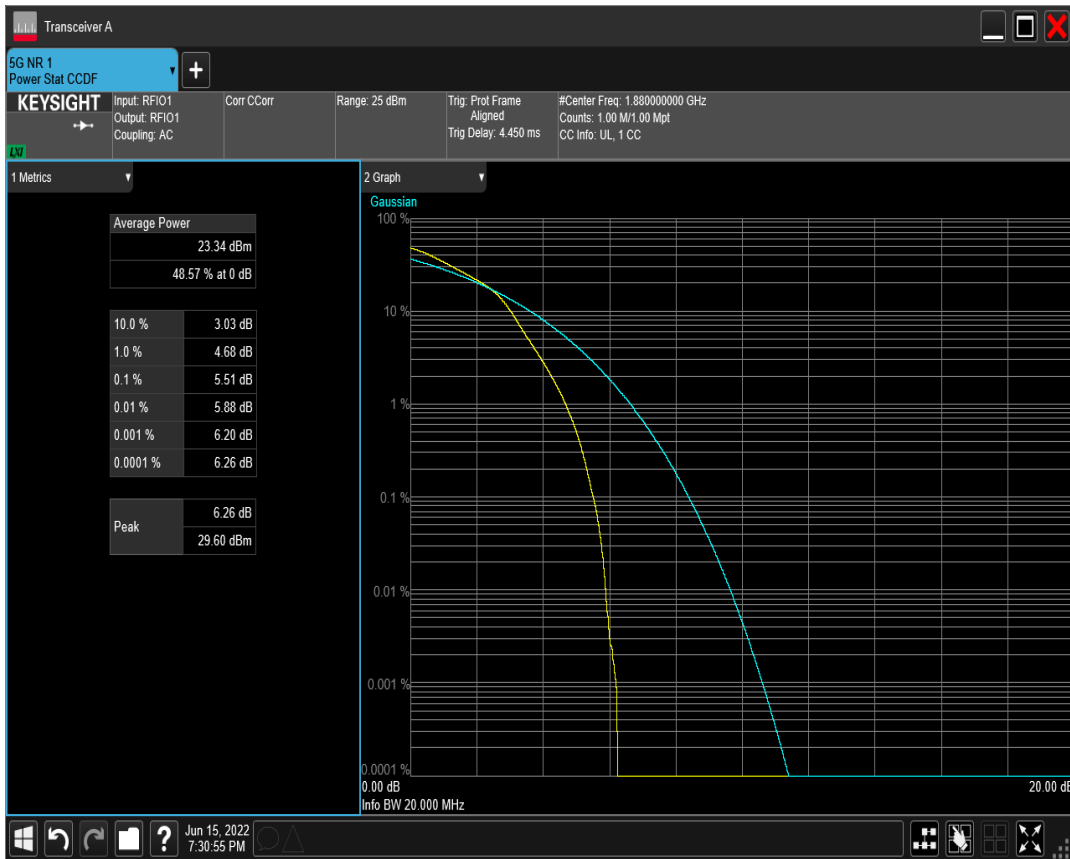
n2 SCS=30kHz DFT_BPSK BW=20MHz Channel=376000 RB=50@0



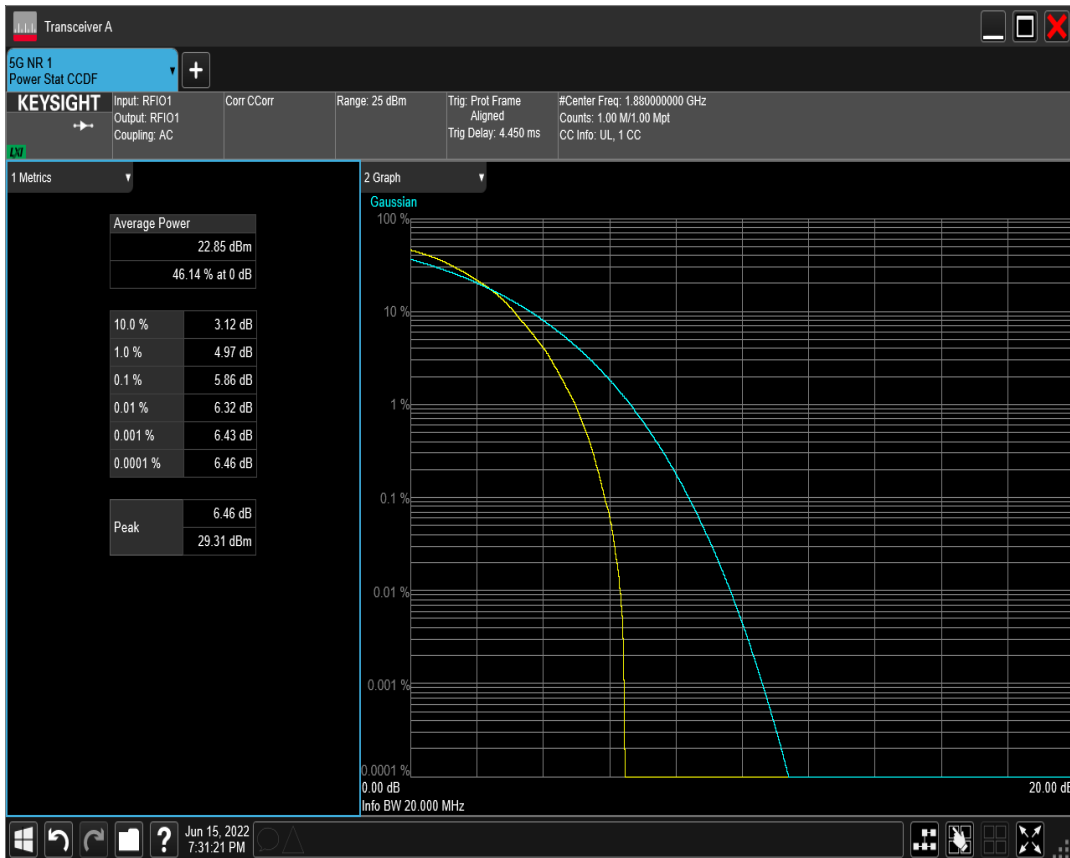
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=376000 RB=50@0



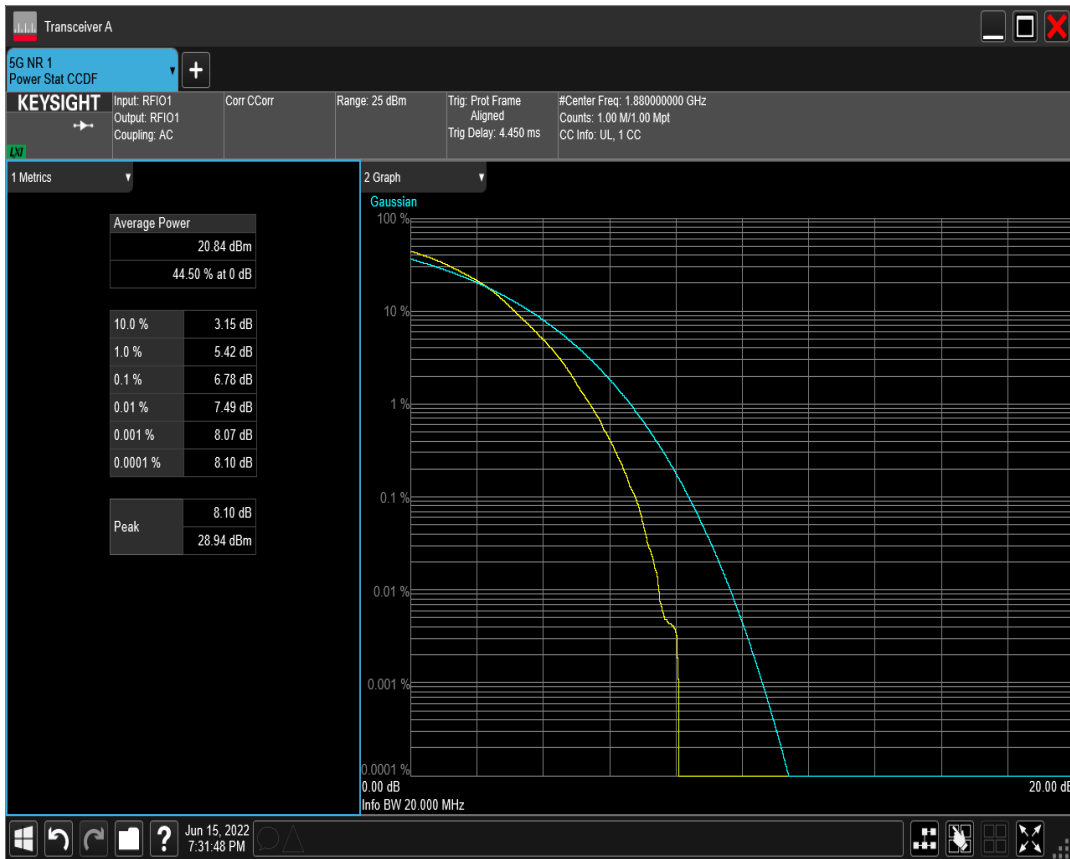
n2 SCS=30kHz DFT_QAM16 BW=20MHz Channel=376000 RB=50@0



n2 SCS=30kHz DFT_QAM64 BW=20MHz Channel=376000 RB=50@0



n2 SCS=30kHz DFT_QAM256 BW=20MHz Channel=376000 RB=50@0

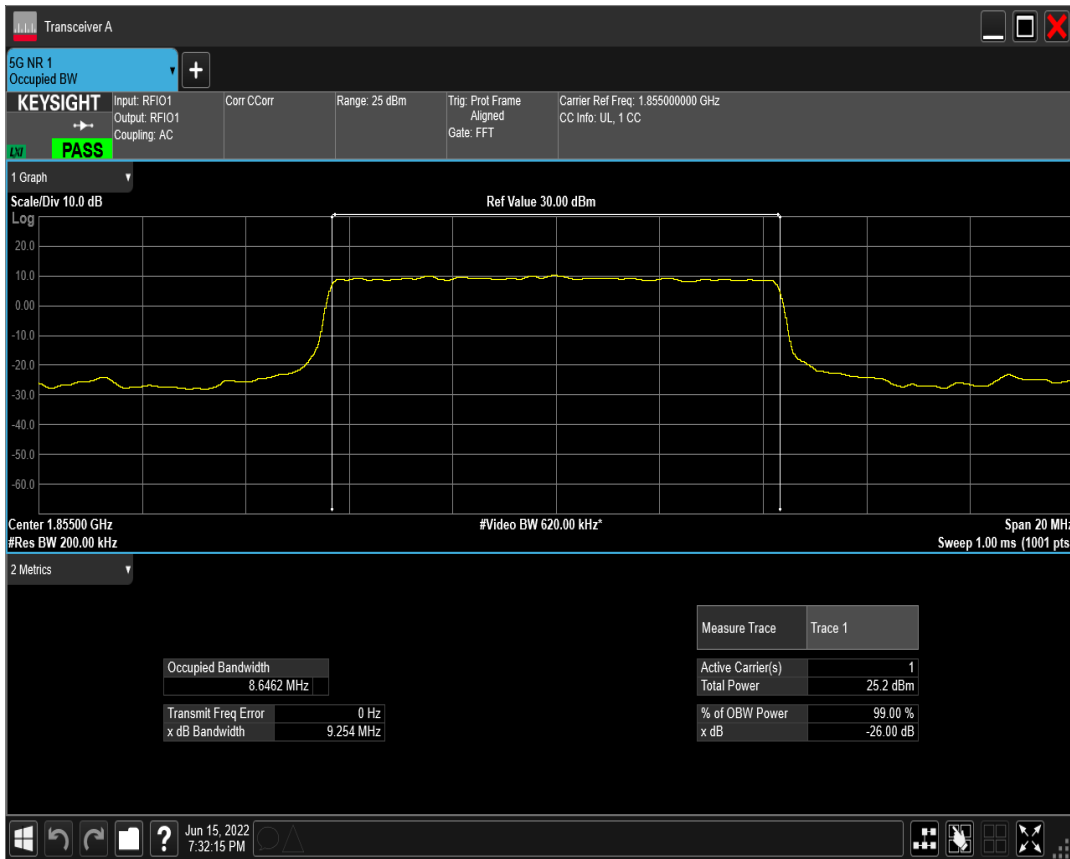


4 Occupied bandwidth for NR FR1

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | 99% OBW (MHz) | -26dB EBW (MHz) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|---------------|-----------------|---------|
| n2 | 30 | 10 | 371000 | 24@0 | DFT_BPSK | 8.650 | 9.250 | PASS |
| n2 | 30 | 10 | 371000 | 24@0 | DFT_QPSK | 8.610 | 9.280 | PASS |
| n2 | 30 | 10 | 371000 | 24@0 | DFT_QAM16 | 8.610 | 9.200 | PASS |
| n2 | 30 | 10 | 371000 | 24@0 | DFT_QAM64 | 8.610 | 9.180 | PASS |
| n2 | 30 | 10 | 371000 | 24@0 | DFT_QAM256 | 8.610 | 9.150 | PASS |
| n2 | 30 | 10 | 371000 | 24@0 | CP_QPSK | 8.640 | 9.700 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | DFT_BPSK | 8.610 | 9.220 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | DFT_QPSK | 8.620 | 9.230 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | DFT_QAM16 | 8.610 | 9.160 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | DFT_QAM64 | 8.610 | 9.180 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | DFT_QAM256 | 8.610 | 9.150 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | CP_QPSK | 8.640 | 9.490 | PASS |
| n2 | 30 | 10 | 381000 | 24@0 | DFT_BPSK | 8.610 | 9.180 | PASS |
| n2 | 30 | 10 | 381000 | 24@0 | DFT_QPSK | 8.610 | 9.190 | PASS |
| n2 | 30 | 10 | 381000 | 24@0 | DFT_QAM16 | 8.610 | 9.160 | PASS |
| n2 | 30 | 10 | 381000 | 24@0 | DFT_QAM64 | 8.610 | 9.160 | PASS |
| n2 | 30 | 10 | 381000 | 24@0 | DFT_QAM256 | 8.610 | 9.160 | PASS |

| | | | | | | | | |
|----|----|----|--------|------|------------|--------|--------|------|
| n2 | 30 | 10 | 381000 | 24@0 | CP_QPSK | 8.620 | 9.410 | PASS |
| n2 | 30 | 15 | 371500 | 36@0 | DFT_BPSK | 13.510 | 13.840 | PASS |
| n2 | 30 | 15 | 371500 | 36@0 | DFT_QPSK | 13.520 | 13.930 | PASS |
| n2 | 30 | 15 | 371500 | 36@0 | DFT_QAM16 | 13.560 | 13.780 | PASS |
| n2 | 30 | 15 | 371500 | 36@0 | DFT_QAM64 | 13.460 | 13.740 | PASS |
| n2 | 30 | 15 | 371500 | 36@0 | DFT_QAM256 | 13.530 | 13.750 | PASS |
| n2 | 30 | 15 | 371500 | 38@0 | CP_QPSK | 13.640 | 14.610 | PASS |
| n2 | 30 | 15 | 376000 | 36@0 | DFT_BPSK | 13.530 | 13.730 | PASS |
| n2 | 30 | 15 | 376000 | 36@0 | DFT_QPSK | 13.510 | 13.780 | PASS |
| n2 | 30 | 15 | 376000 | 36@0 | DFT_QAM16 | 13.570 | 13.730 | PASS |
| n2 | 30 | 15 | 376000 | 36@0 | DFT_QAM64 | 13.510 | 13.690 | PASS |
| n2 | 30 | 15 | 376000 | 36@0 | DFT_QAM256 | 13.510 | 13.690 | PASS |
| n2 | 30 | 15 | 376000 | 38@0 | CP_QPSK | 13.650 | 14.550 | PASS |
| n2 | 30 | 15 | 380500 | 36@0 | DFT_BPSK | 13.510 | 13.750 | PASS |
| n2 | 30 | 15 | 380500 | 36@0 | DFT_QPSK | 13.520 | 13.750 | PASS |
| n2 | 30 | 15 | 380500 | 36@0 | DFT_QAM16 | 13.580 | 13.750 | PASS |
| n2 | 30 | 15 | 380500 | 36@0 | DFT_QAM64 | 13.510 | 13.730 | PASS |
| n2 | 30 | 15 | 380500 | 36@0 | DFT_QAM256 | 13.570 | 13.780 | PASS |
| n2 | 30 | 15 | 380500 | 38@0 | CP_QPSK | 13.650 | 14.510 | PASS |
| n2 | 30 | 20 | 372000 | 50@0 | DFT_BPSK | 18.040 | 18.930 | PASS |
| n2 | 30 | 20 | 372000 | 50@0 | DFT_QPSK | 18.030 | 18.990 | PASS |
| n2 | 30 | 20 | 372000 | 50@0 | DFT_QAM16 | 18.100 | 18.940 | PASS |
| n2 | 30 | 20 | 372000 | 50@0 | DFT_QAM64 | 18.090 | 18.960 | PASS |
| n2 | 30 | 20 | 372000 | 50@0 | DFT_QAM256 | 18.110 | 18.920 | PASS |
| n2 | 30 | 20 | 372000 | 51@0 | CP_QPSK | 18.270 | 19.410 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_BPSK | 18.090 | 18.920 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_QPSK | 18.080 | 18.940 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_QAM16 | 18.170 | 18.920 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_QAM64 | 18.120 | 18.940 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_QAM256 | 18.170 | 18.910 | PASS |
| n2 | 30 | 20 | 376000 | 51@0 | CP_QPSK | 18.280 | 19.380 | PASS |
| n2 | 30 | 20 | 380000 | 50@0 | DFT_BPSK | 18.120 | 18.950 | PASS |
| n2 | 30 | 20 | 380000 | 50@0 | DFT_QPSK | 18.100 | 18.950 | PASS |
| n2 | 30 | 20 | 380000 | 50@0 | DFT_QAM16 | 18.180 | 18.930 | PASS |
| n2 | 30 | 20 | 380000 | 50@0 | DFT_QAM64 | 18.170 | 18.950 | PASS |
| n2 | 30 | 20 | 380000 | 50@0 | DFT_QAM256 | 18.190 | 18.920 | PASS |
| n2 | 30 | 20 | 380000 | 51@0 | CP_QPSK | 18.320 | 19.410 | PASS |

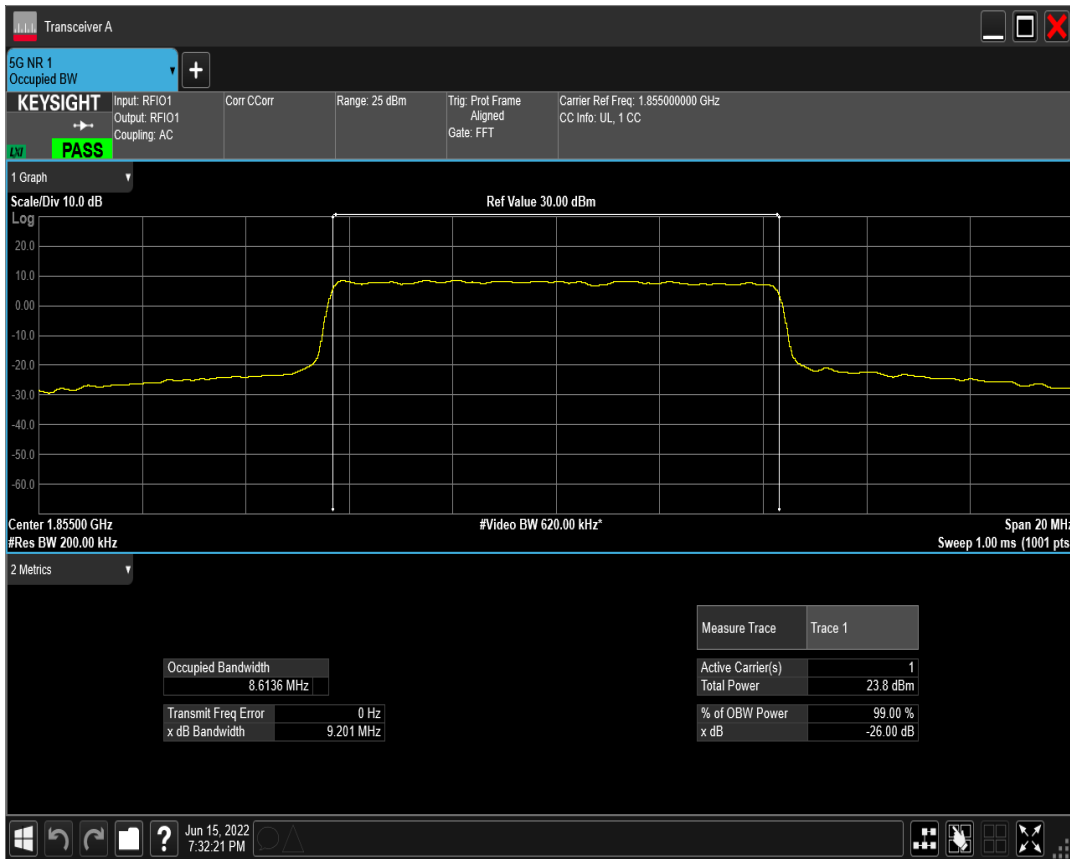
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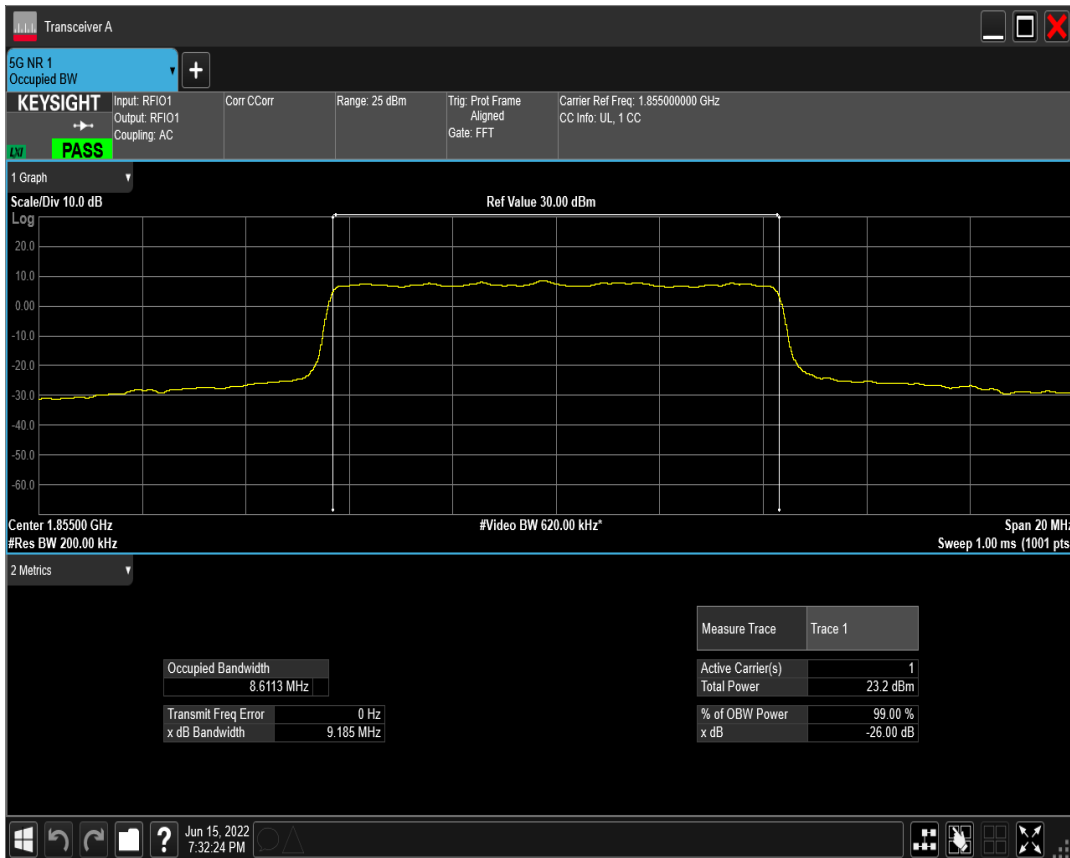
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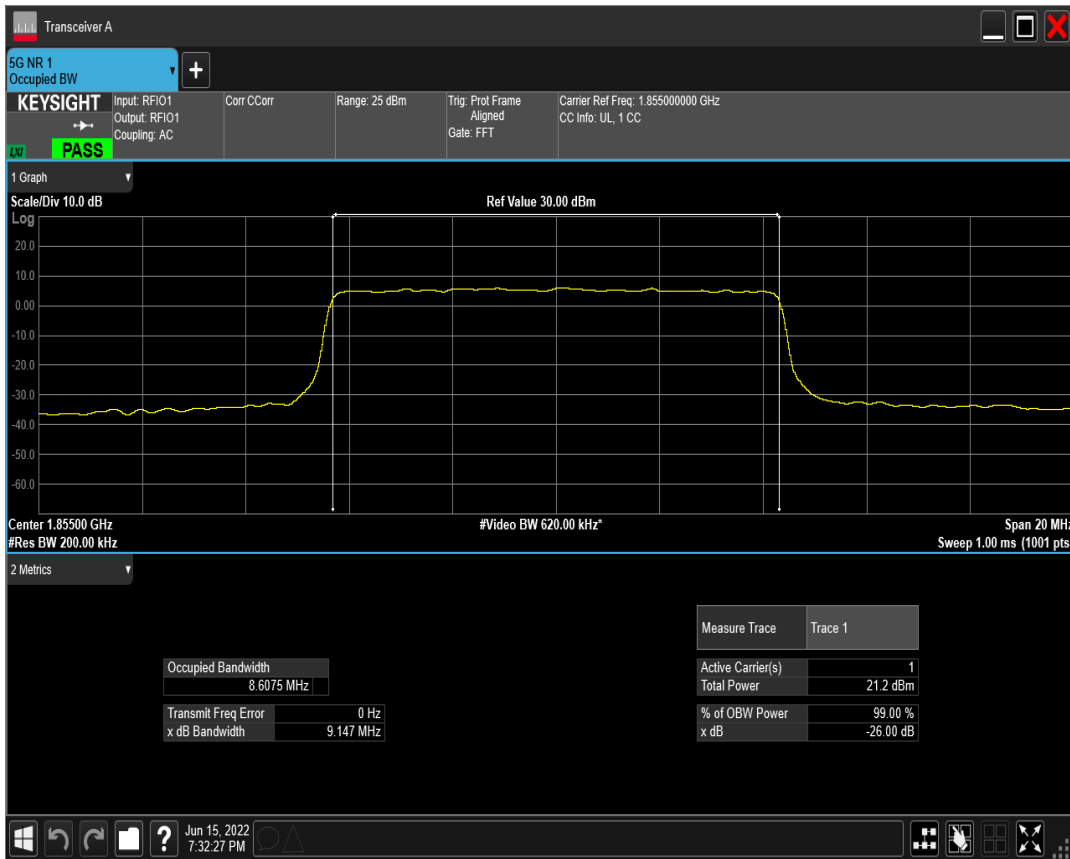
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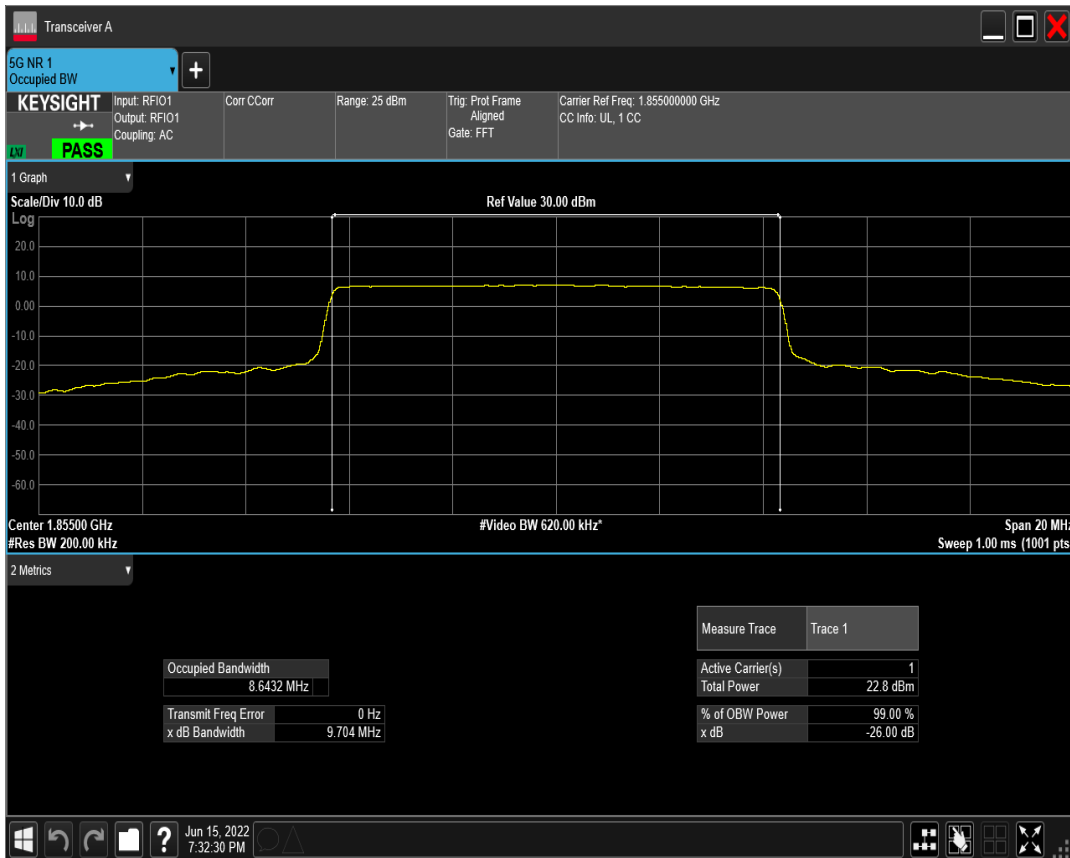
n2 SCS=30kHz DFT_QAM64 BW=10MHz Channel=371000 RB=24@0



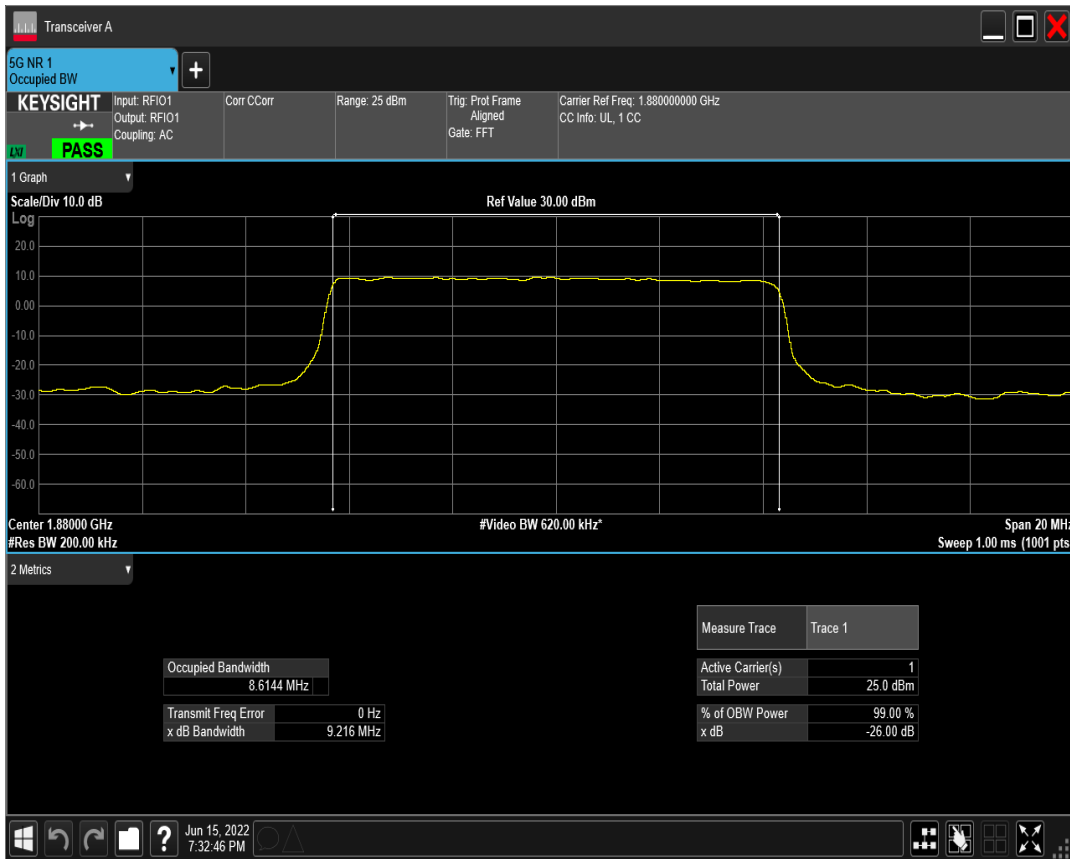
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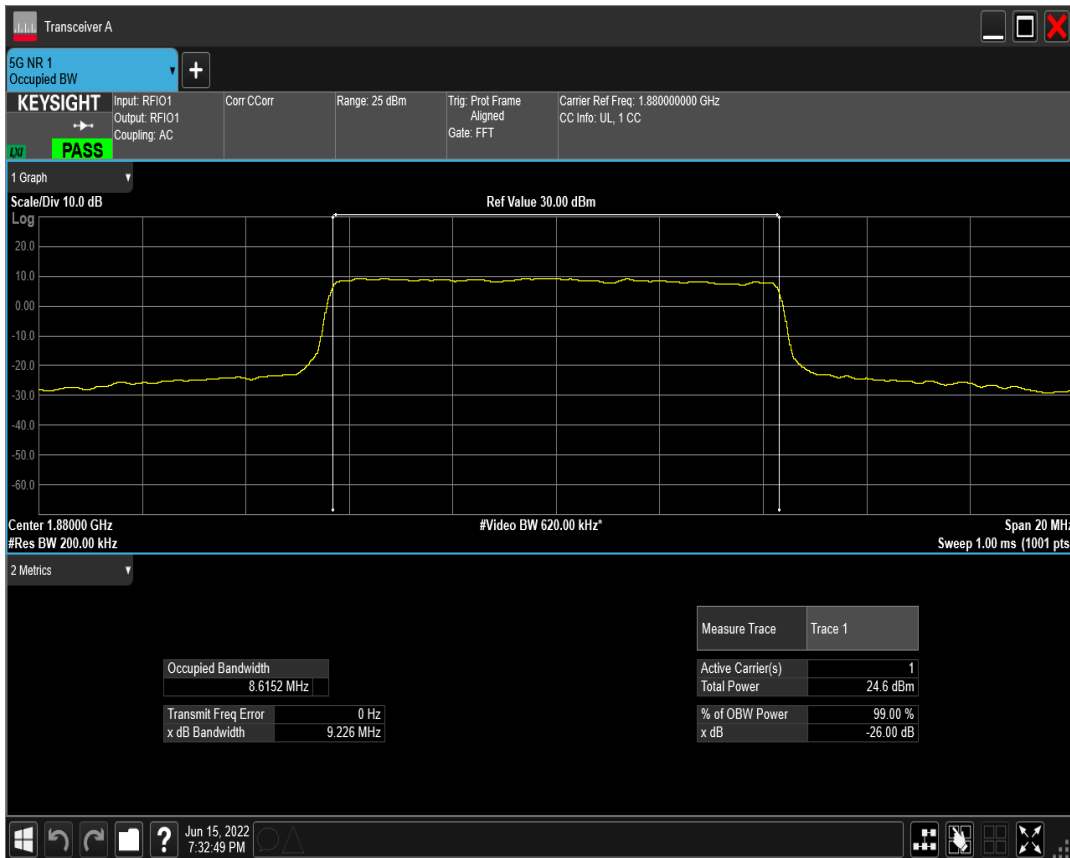
n2 SCS=30kHz CP_QPSK BW=10MHz Channel=371000 RB=24@0



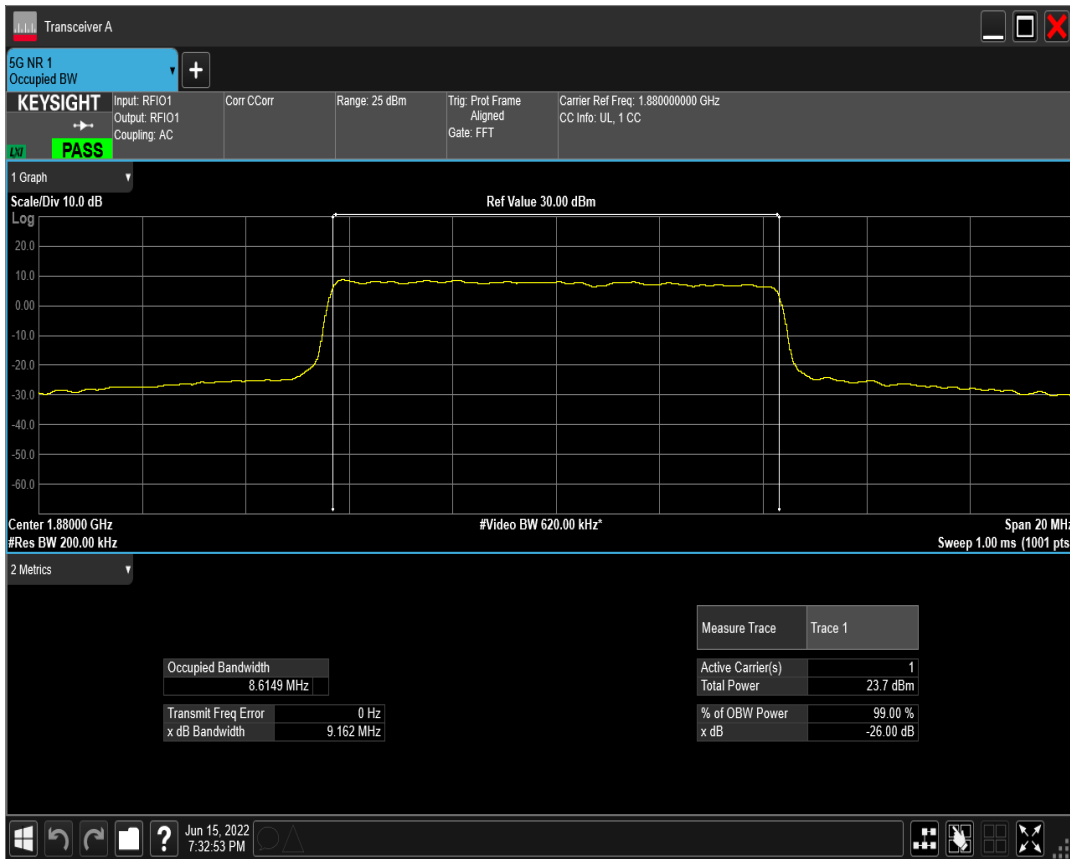
n2 SCS=30kHz DFT_BPSK BW=10MHz Channel=376000 RB=24@0



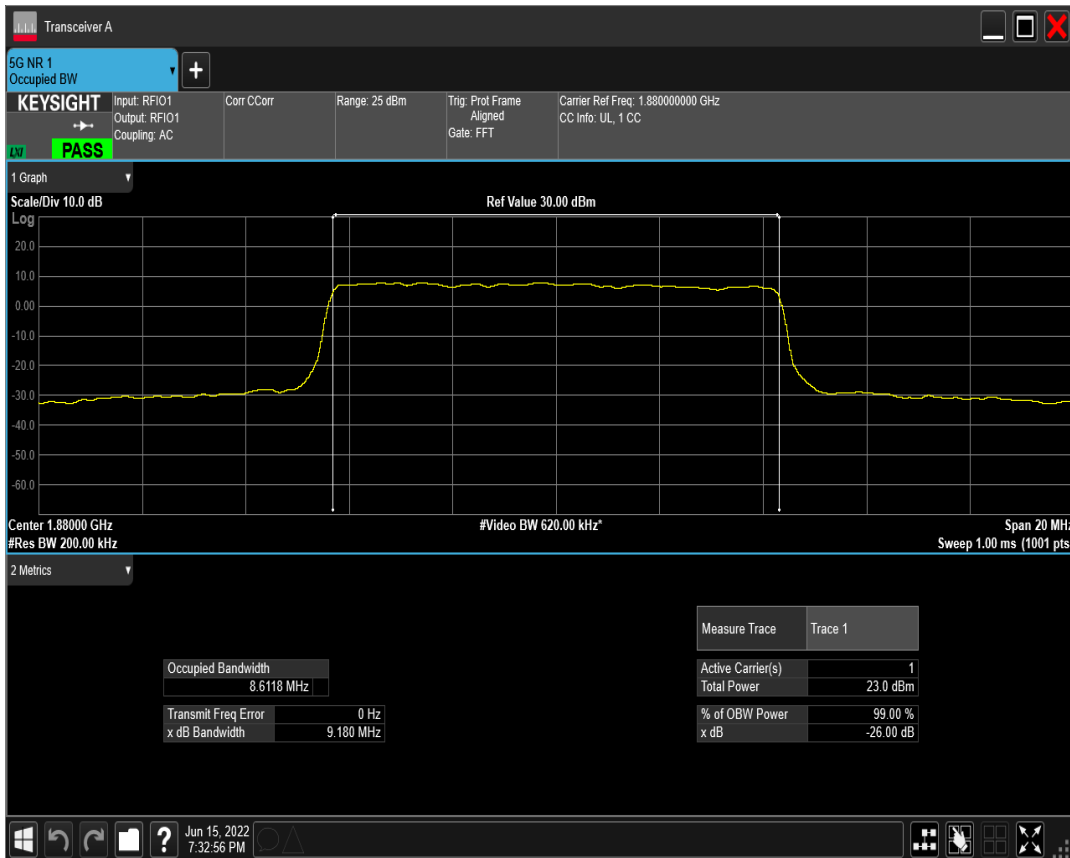
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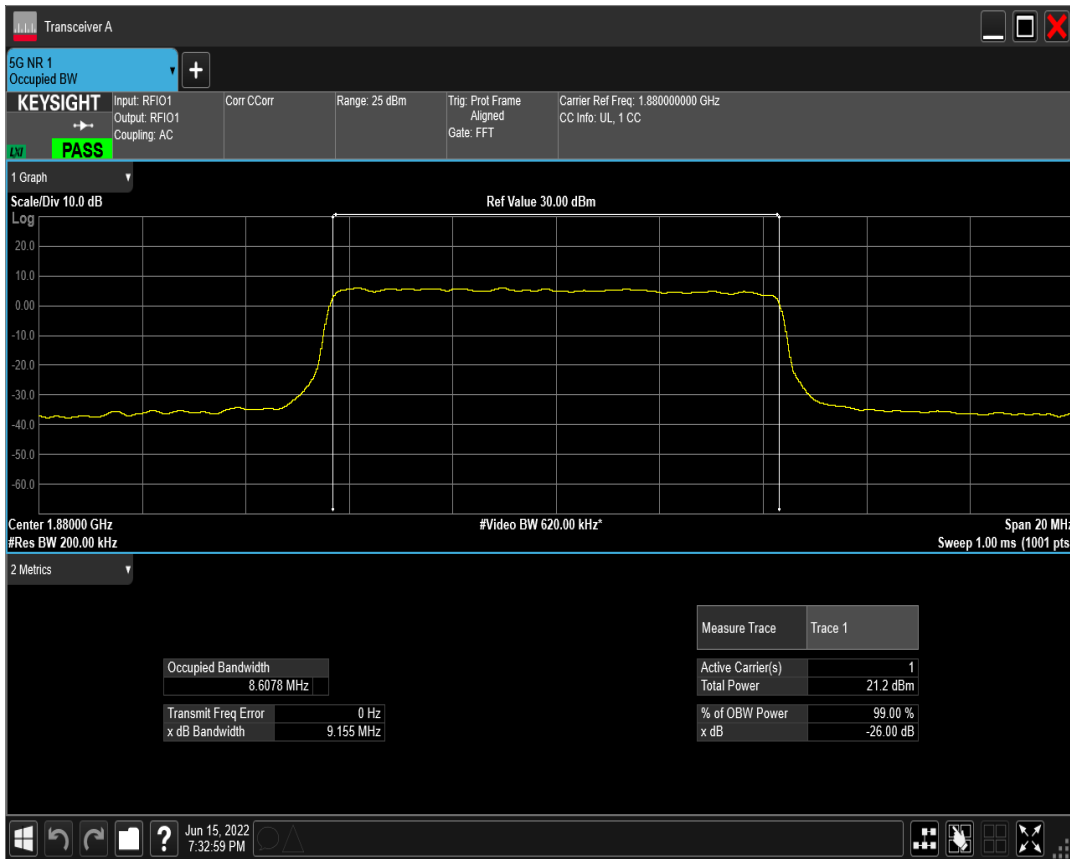
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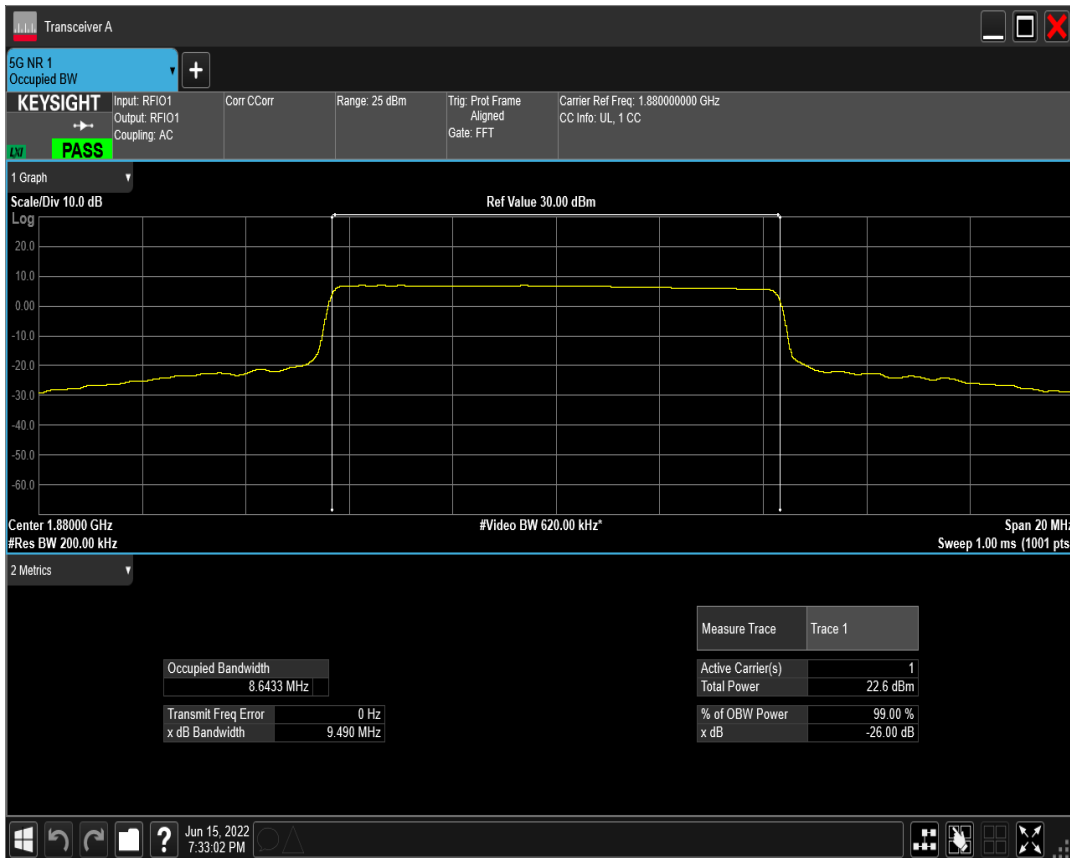
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n2 SCS=30kHz DFT_QAM256 BW=10MHz Channel=376000 RB=24@0



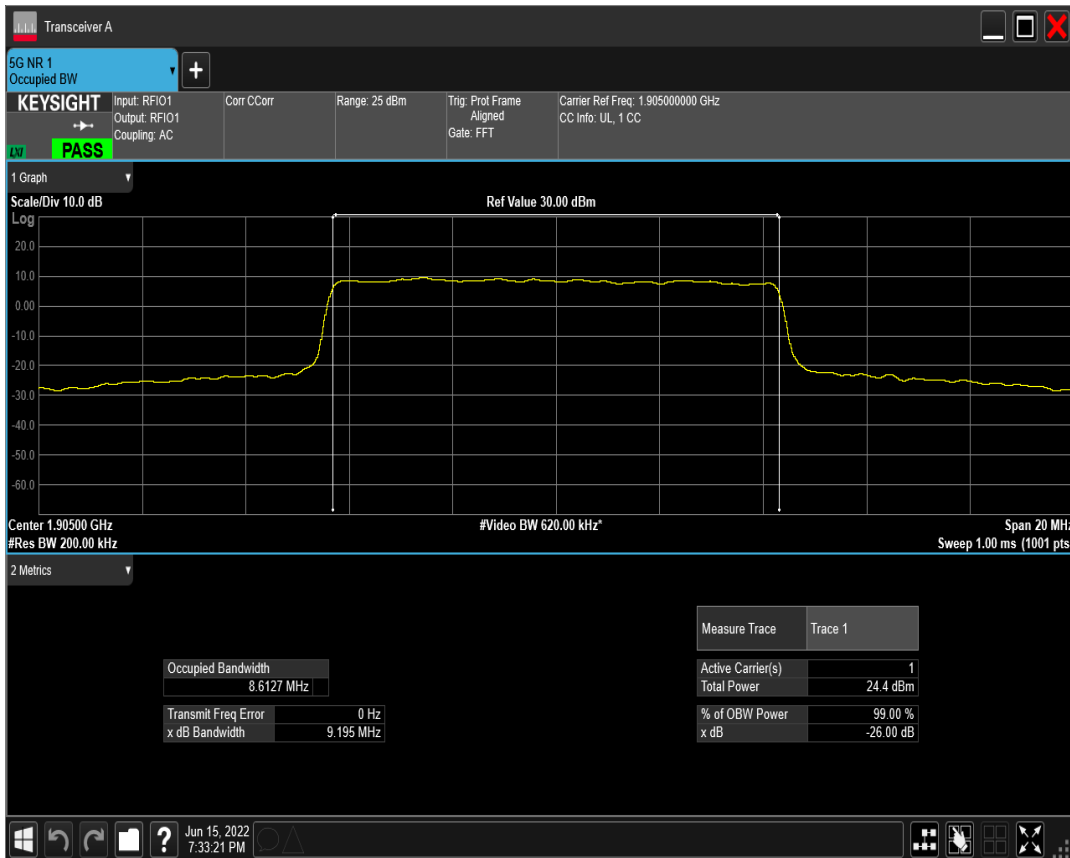
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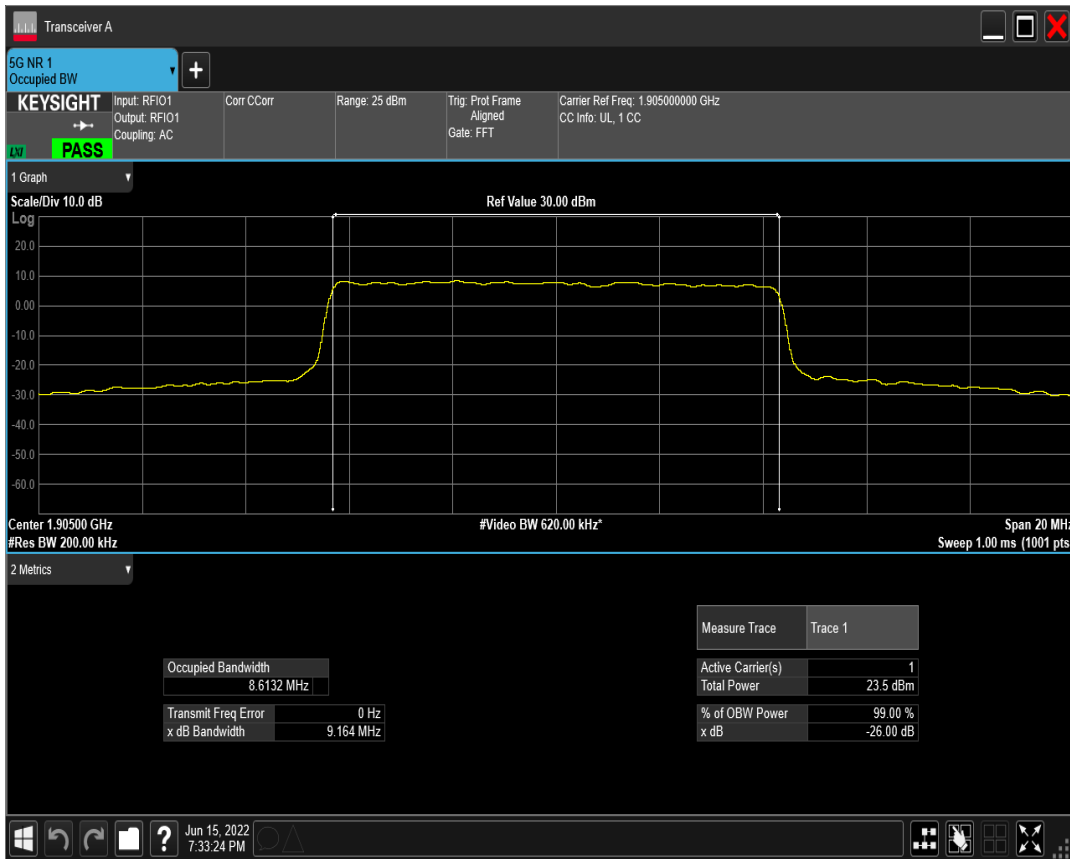
n2 SCS=30kHz DFT_BPSK BW=10MHz Channel=381000 RB=24@0



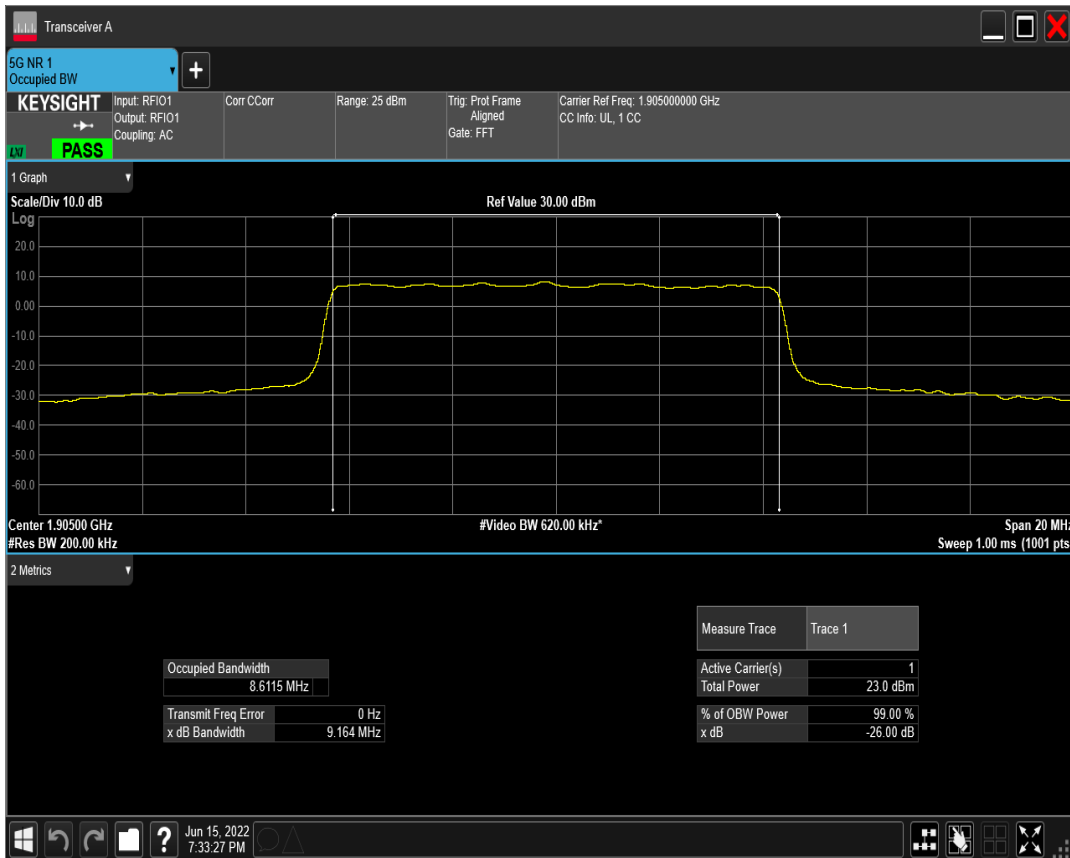
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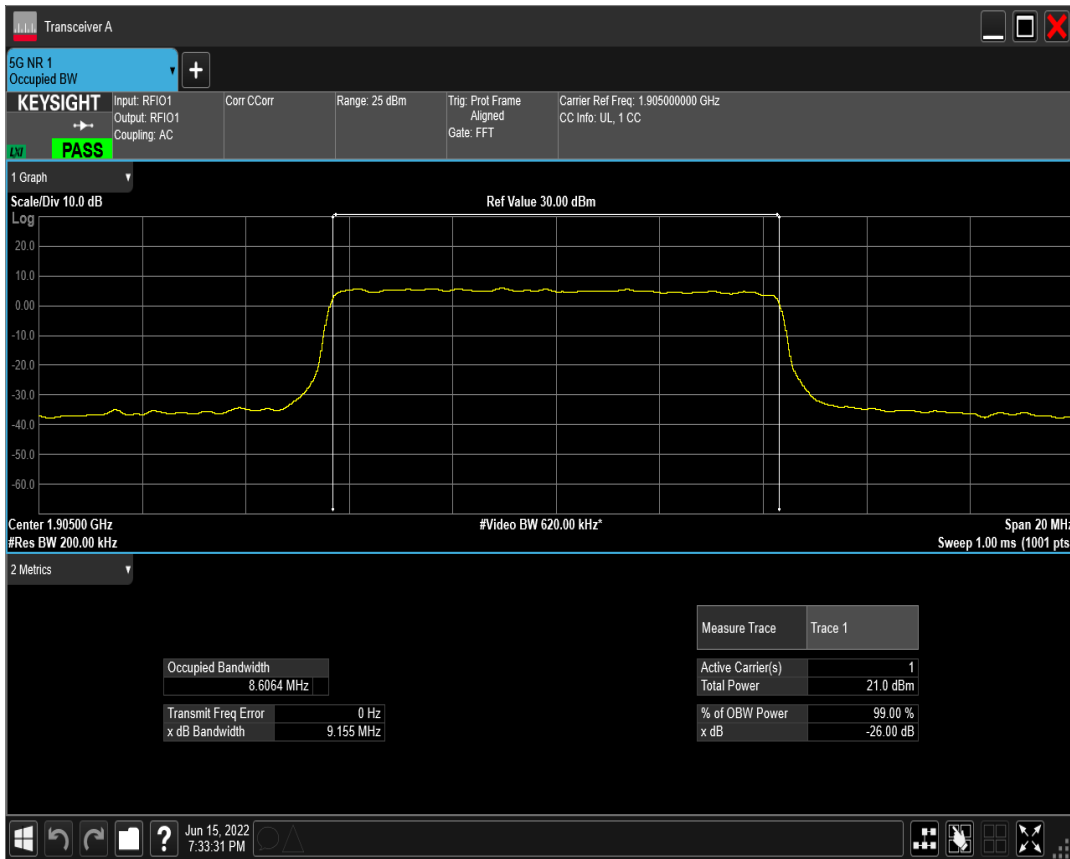
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n2 SCS=30kHz DFT_QAM64 BW=10MHz Channel=381000 RB=24@0



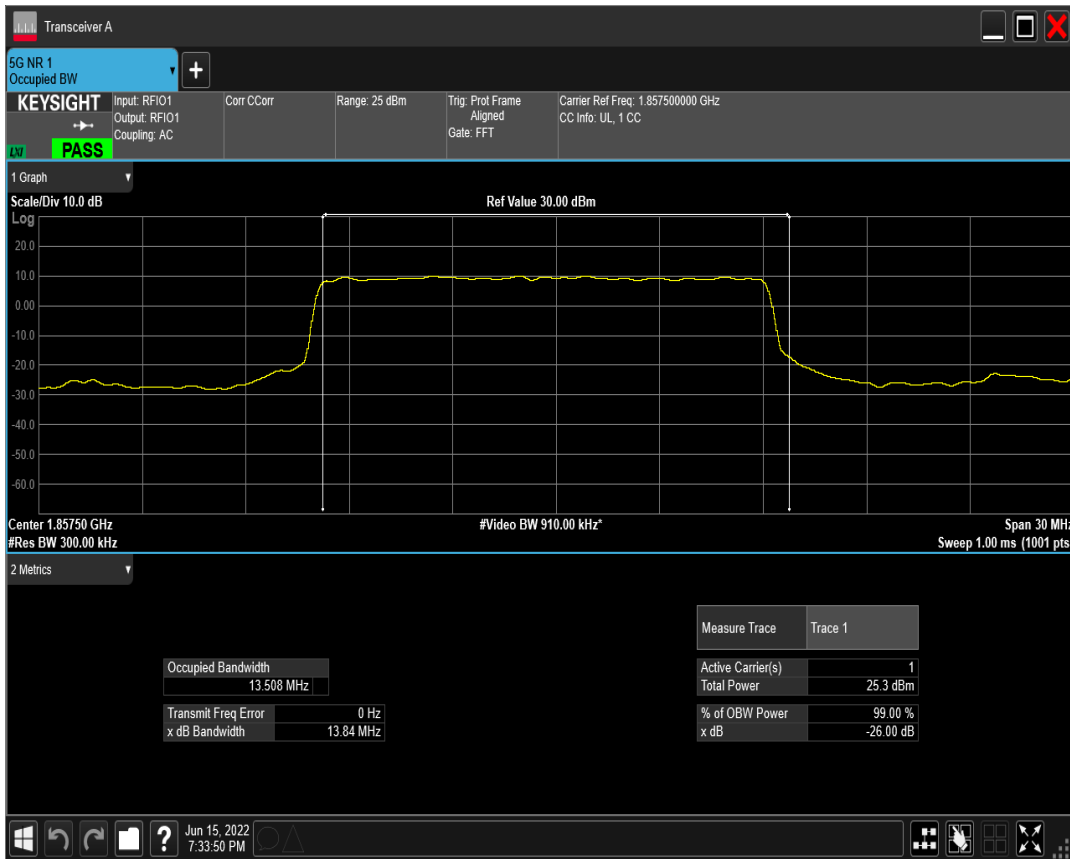
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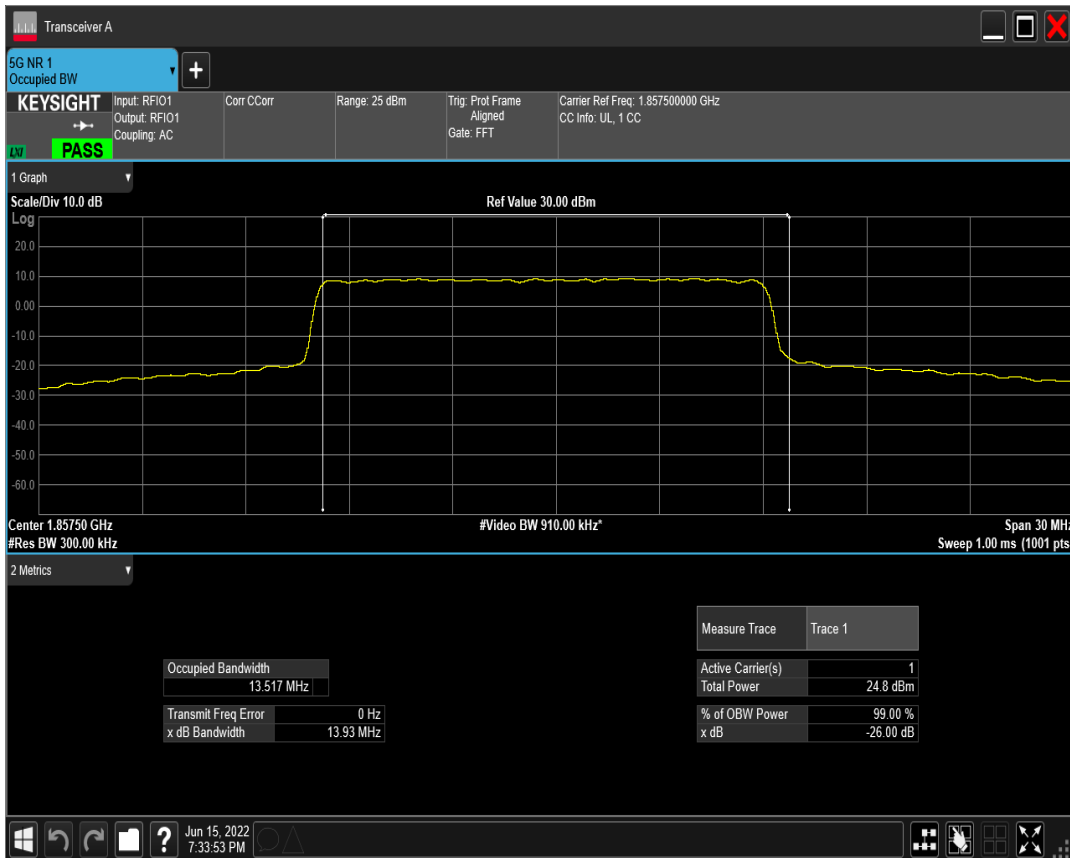
n2 SCS=30kHz CP_QPSK BW=10MHz Channel=381000 RB=24@0



n2 SCS=30kHz DFT_BPSK BW=15MHz Channel=371500 RB=36@0



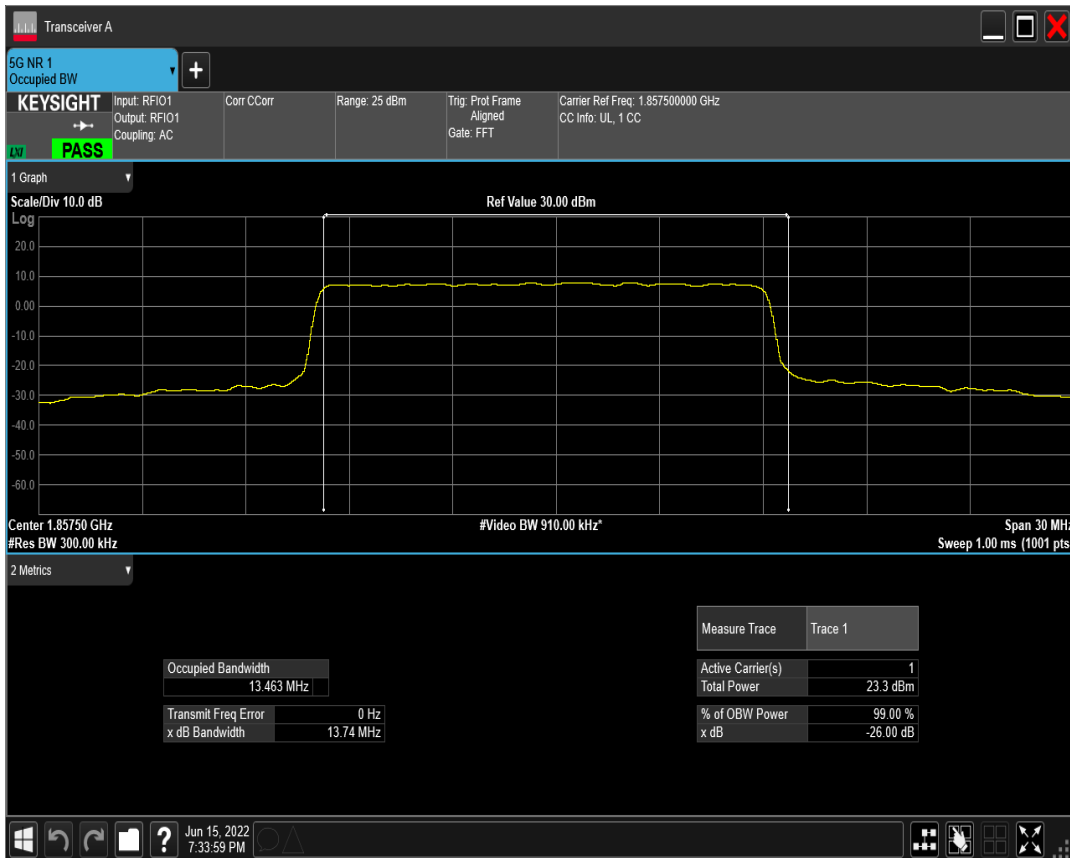
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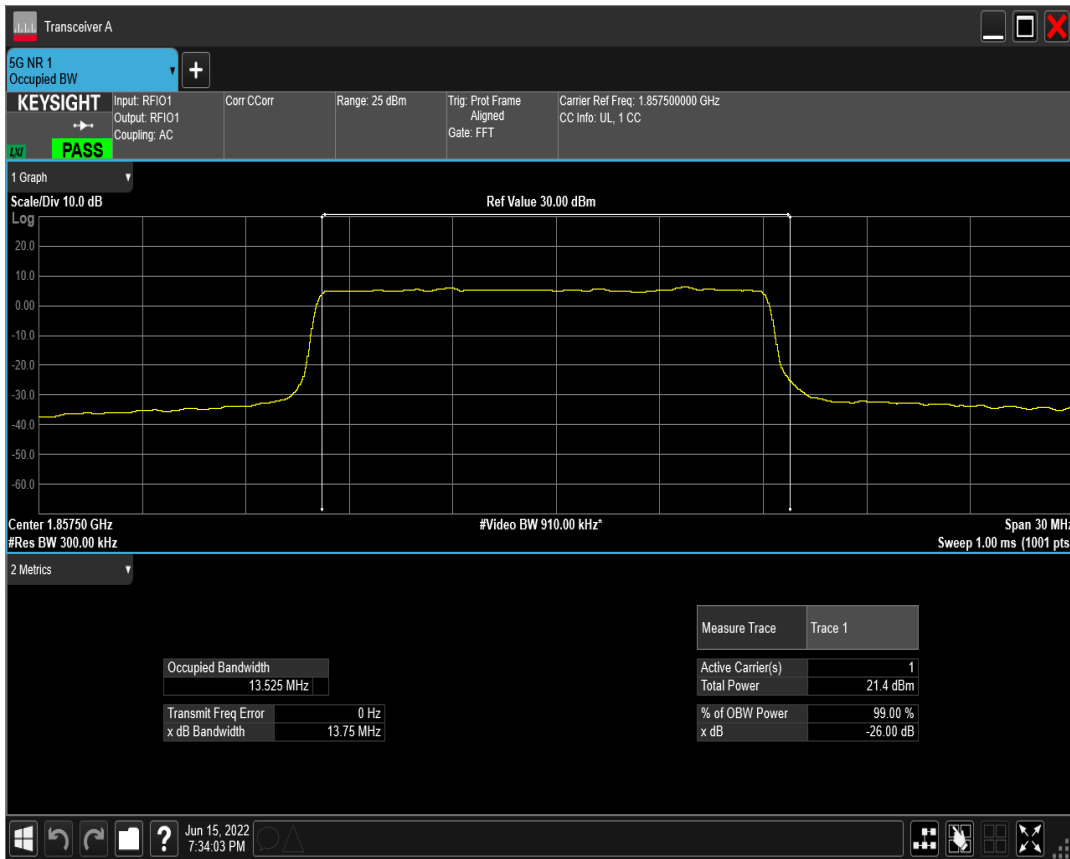
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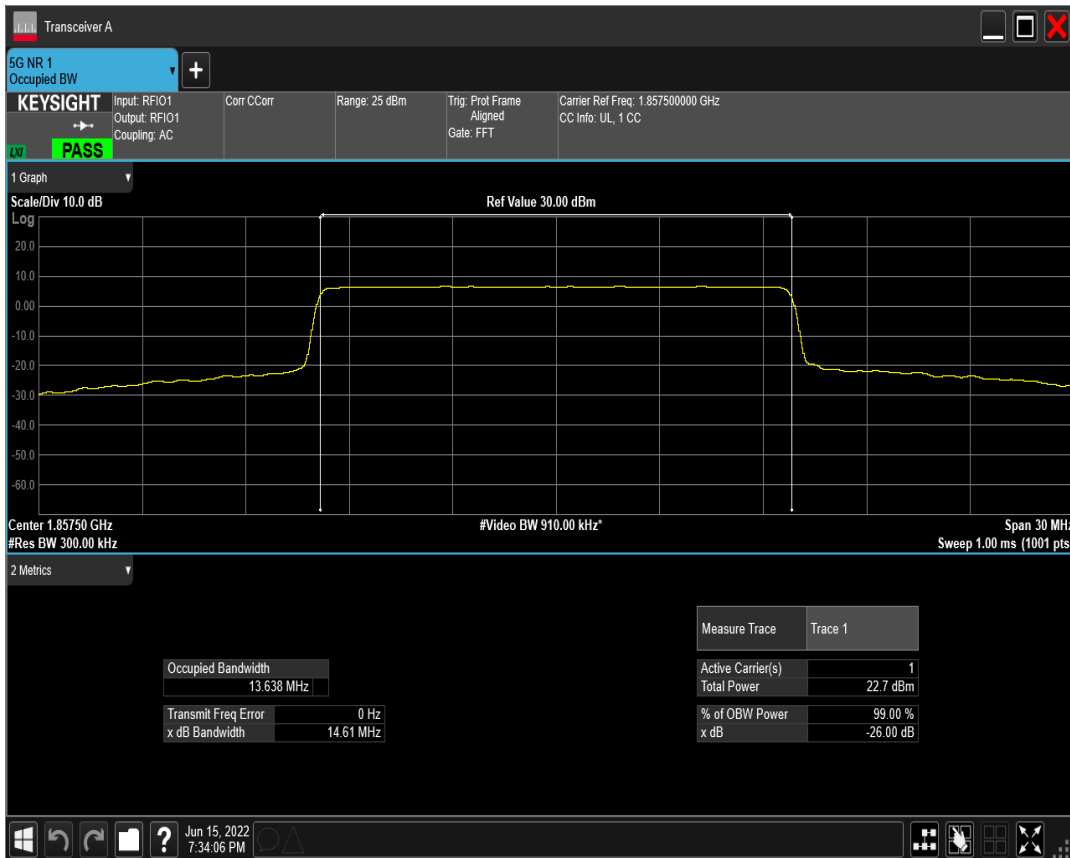
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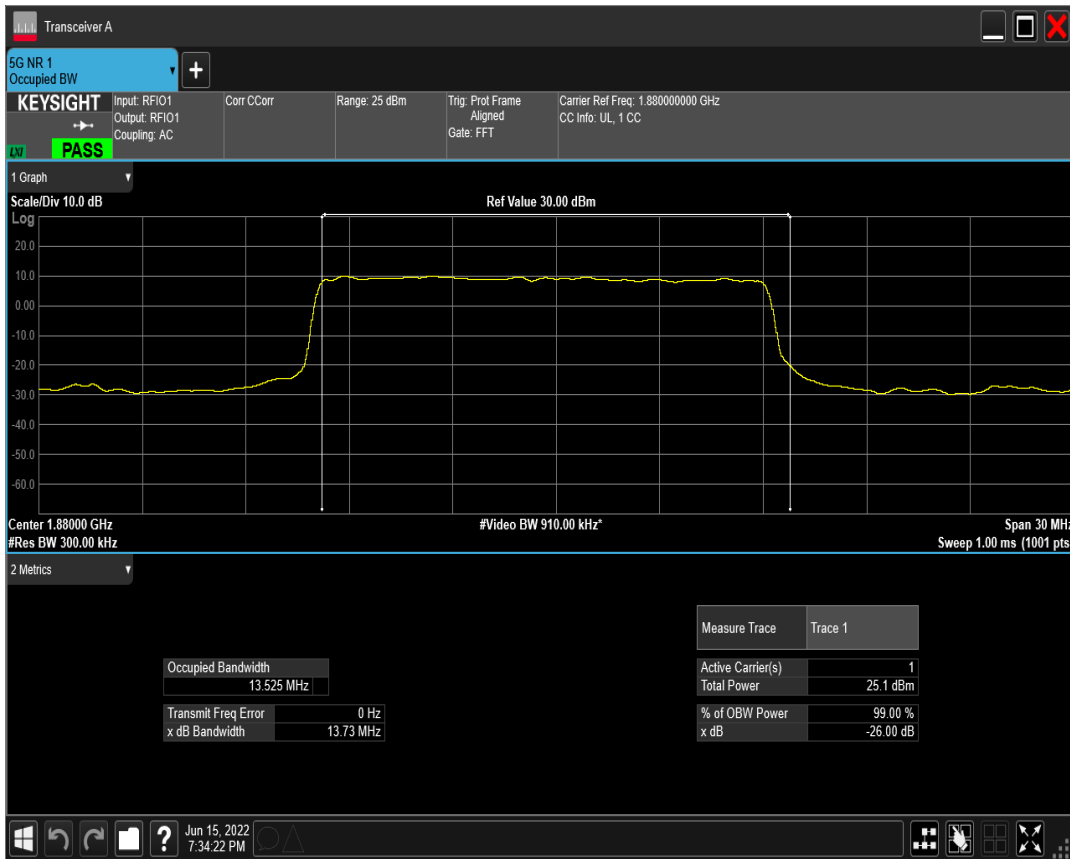
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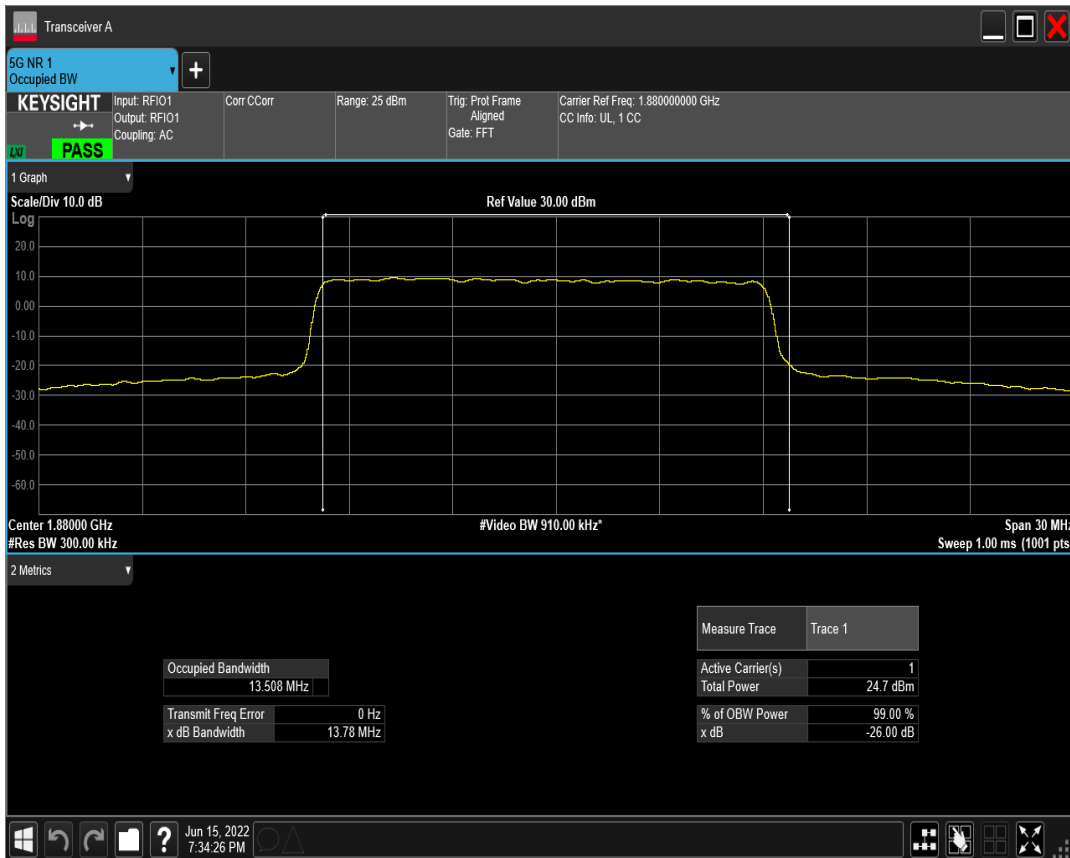
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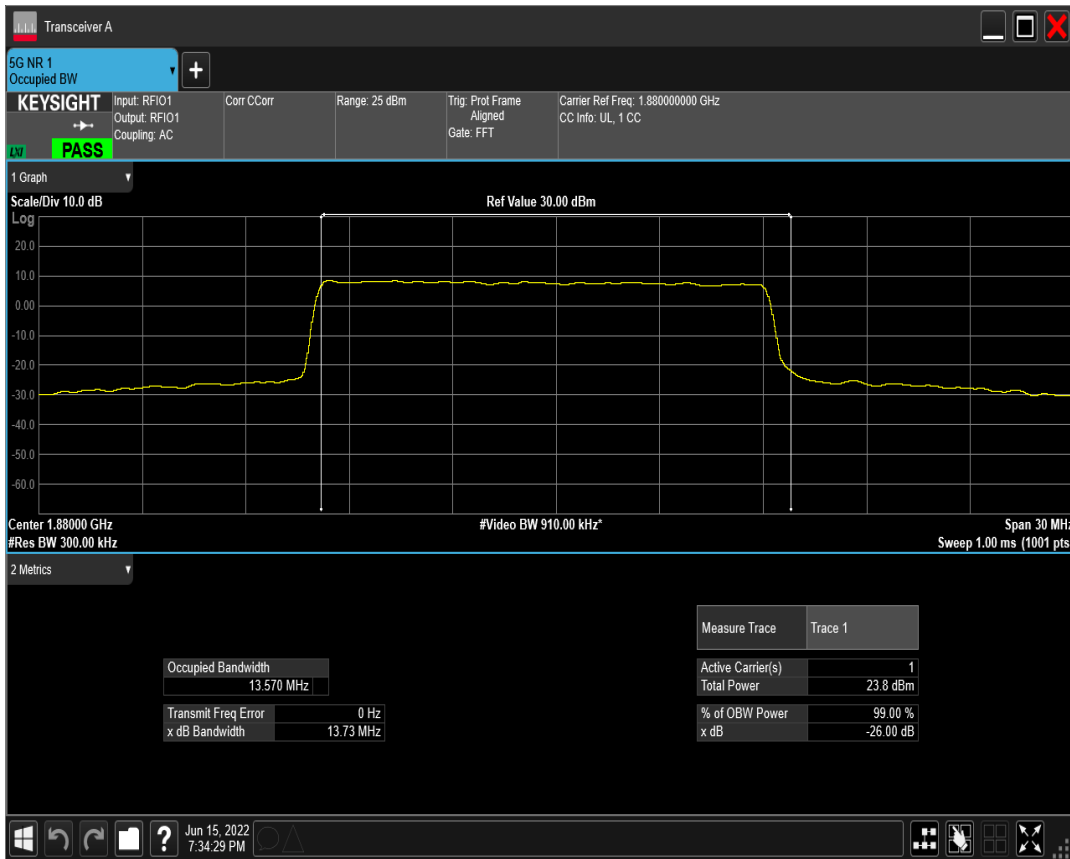
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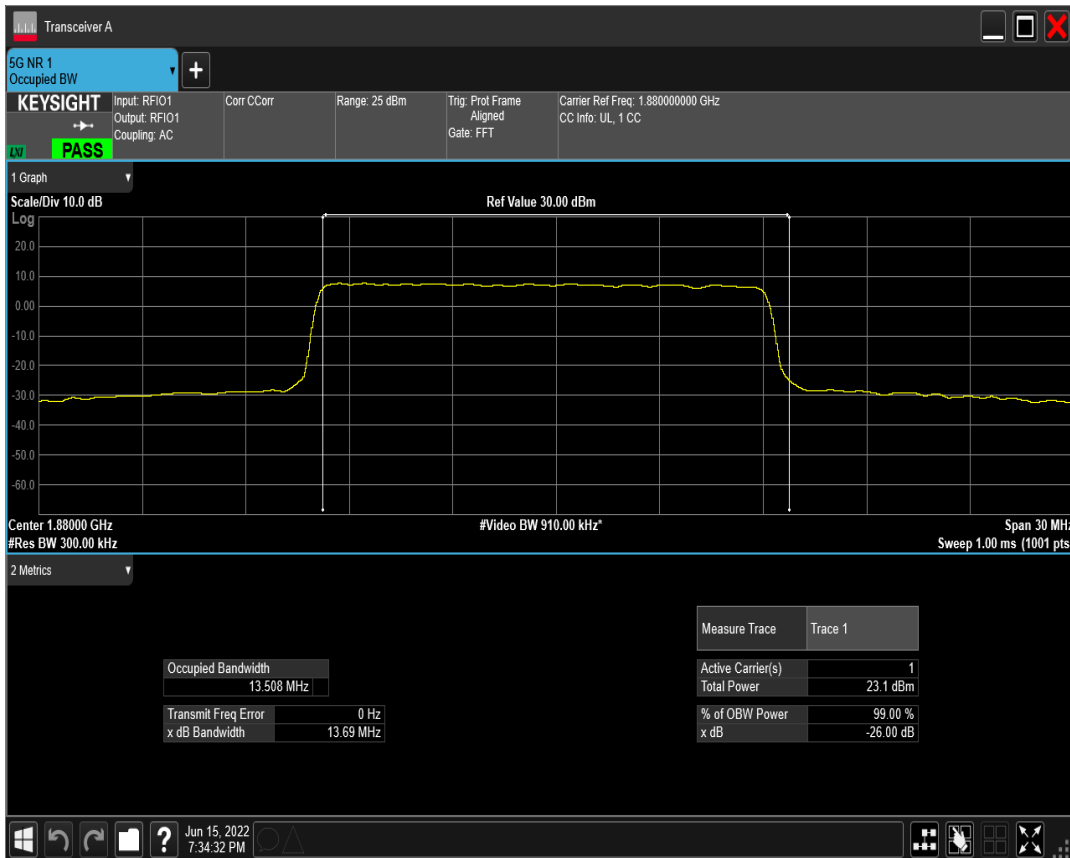
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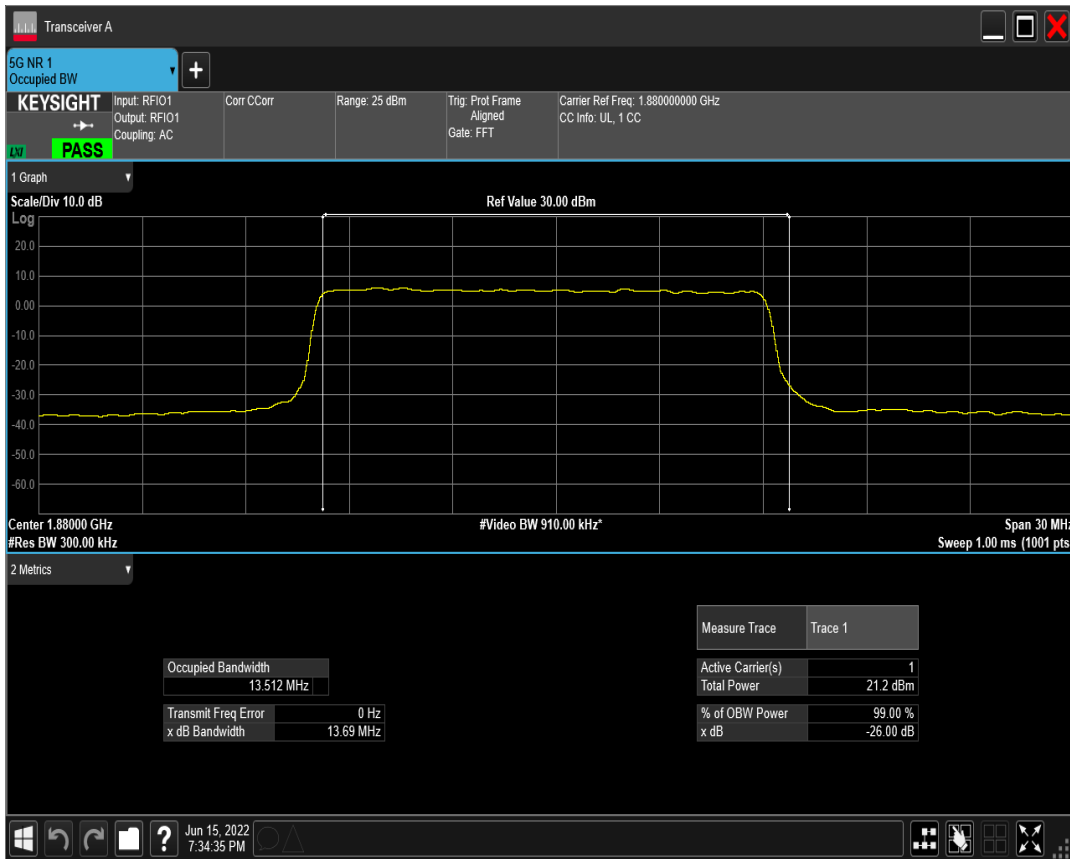
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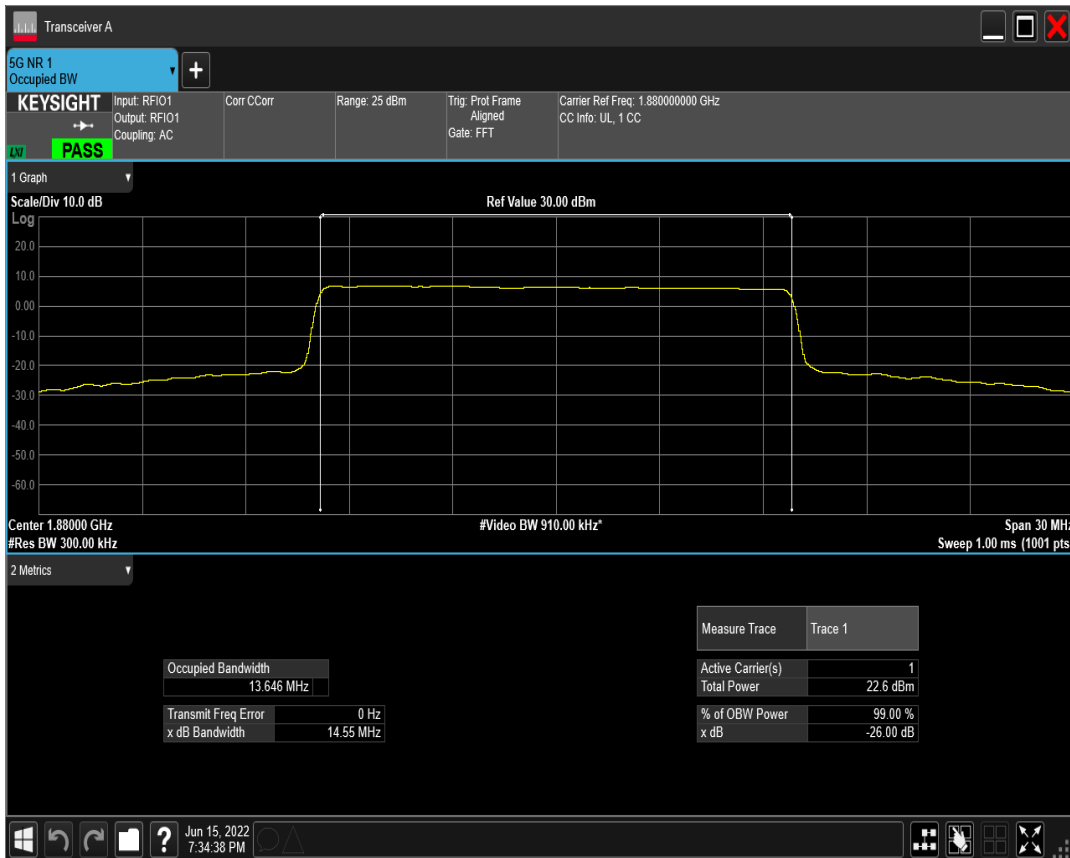
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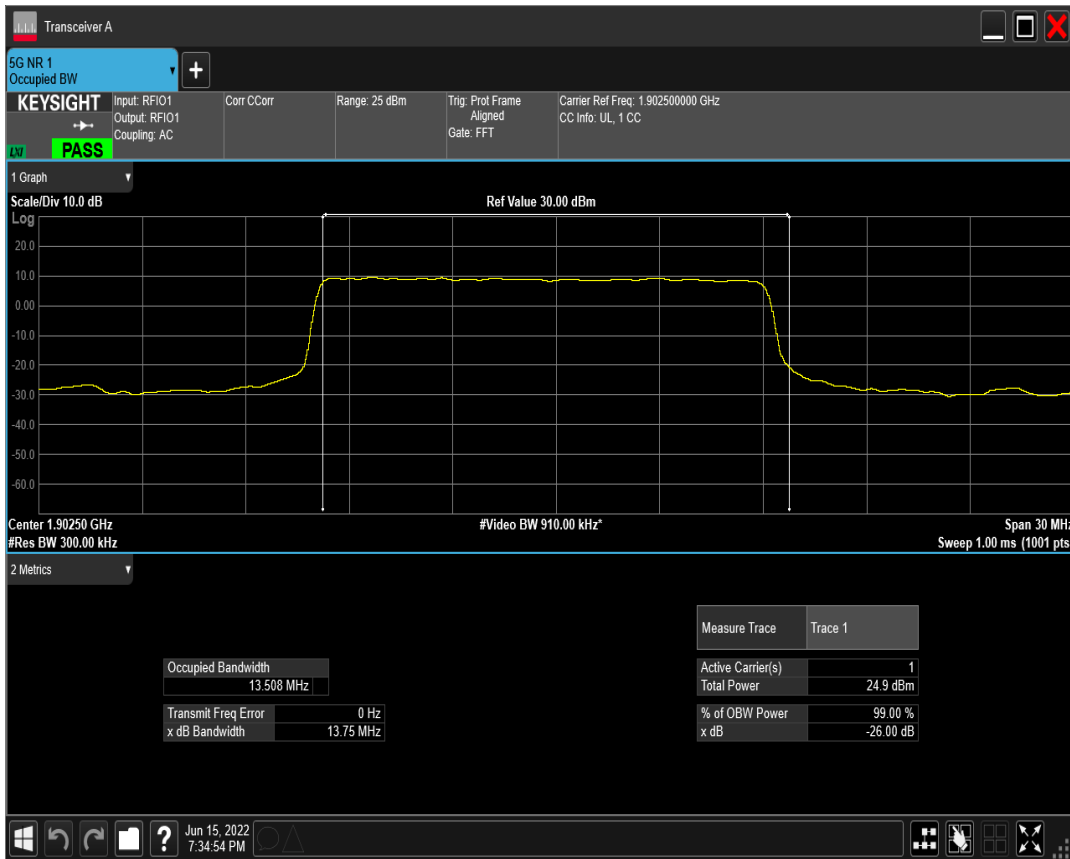
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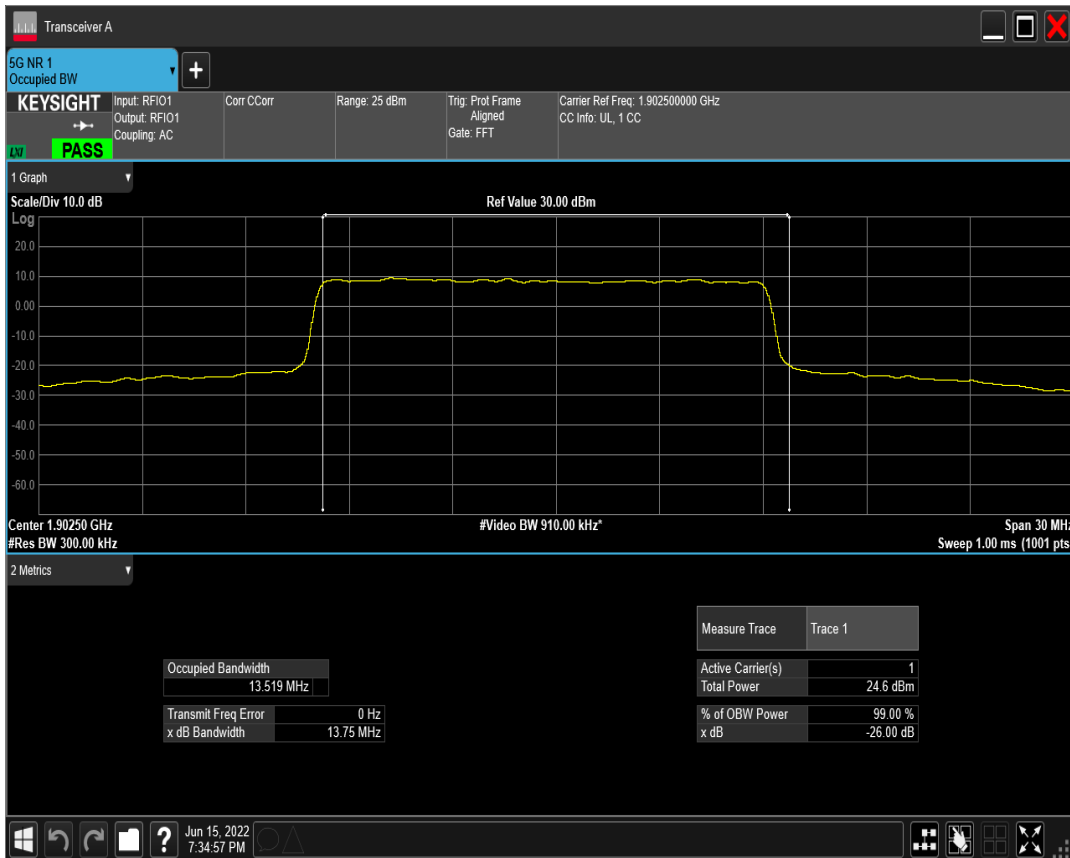
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n2 SCS=30kHz DFT_BPSK BW=15MHz Channel=380500 RB=36@0



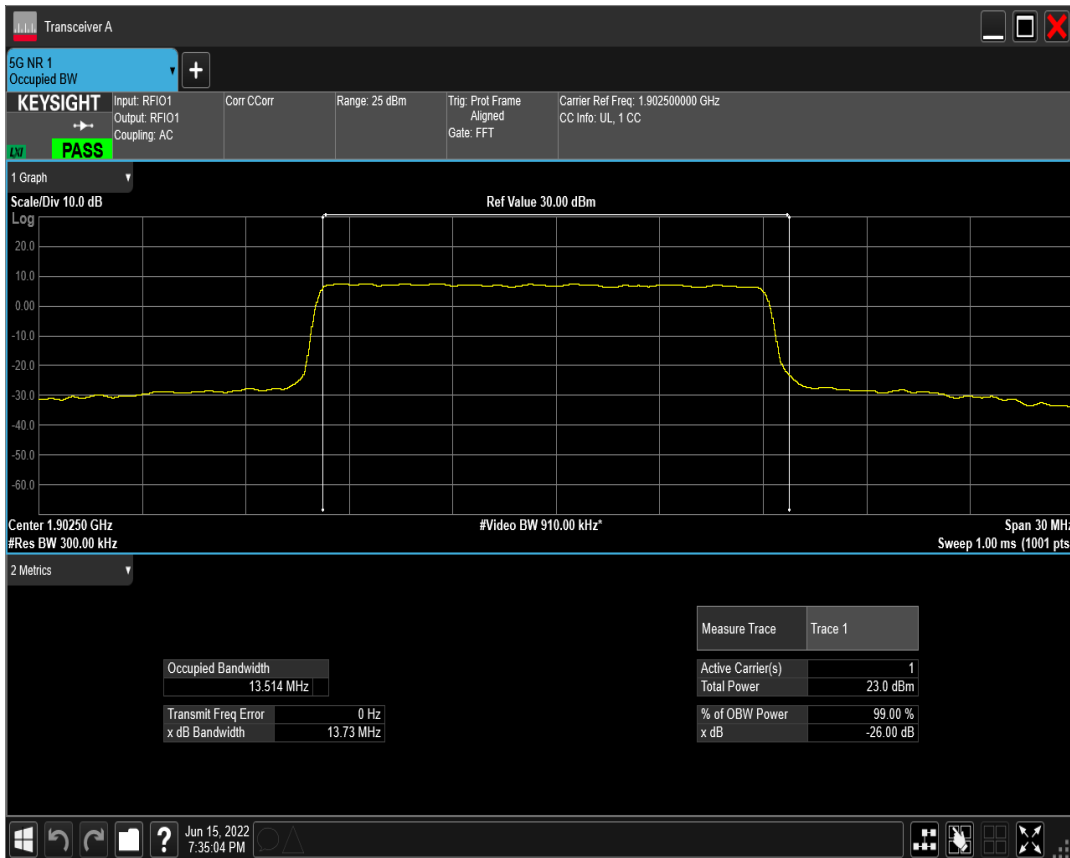
n2 SCS=30kHz DFT_QPSK BW=15MHz Channel=380500 RB=36@0



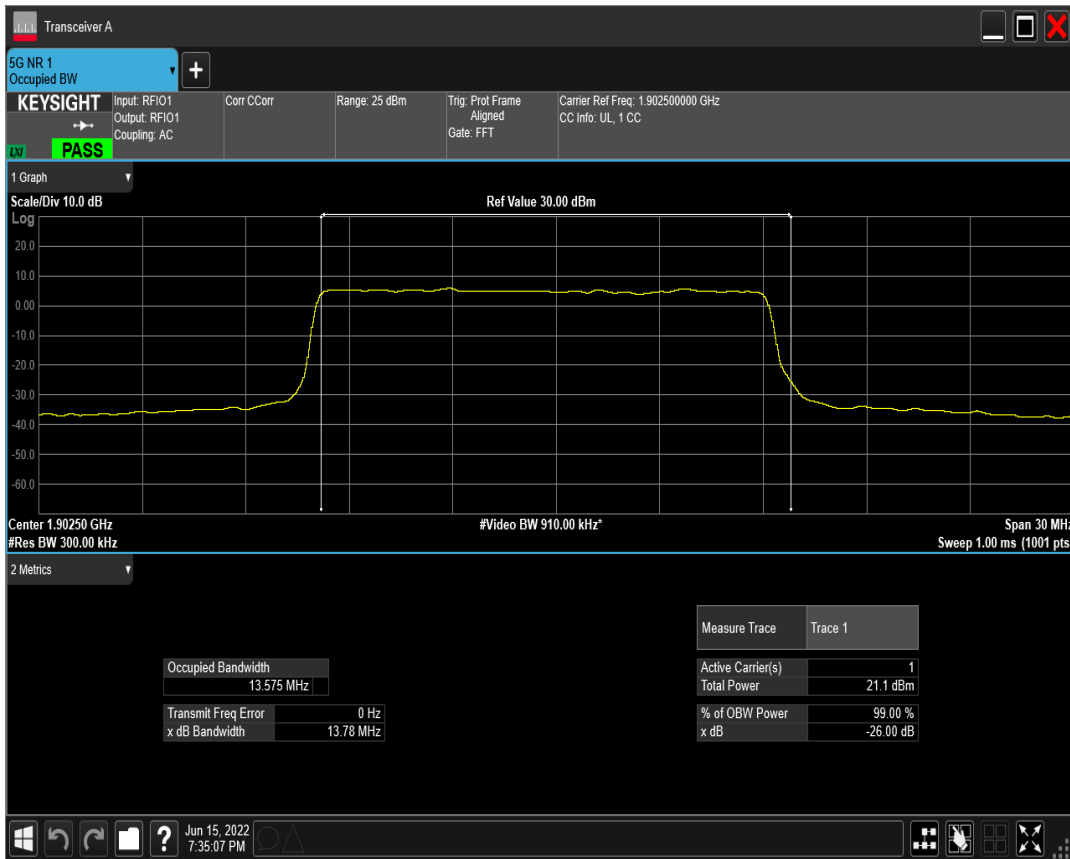
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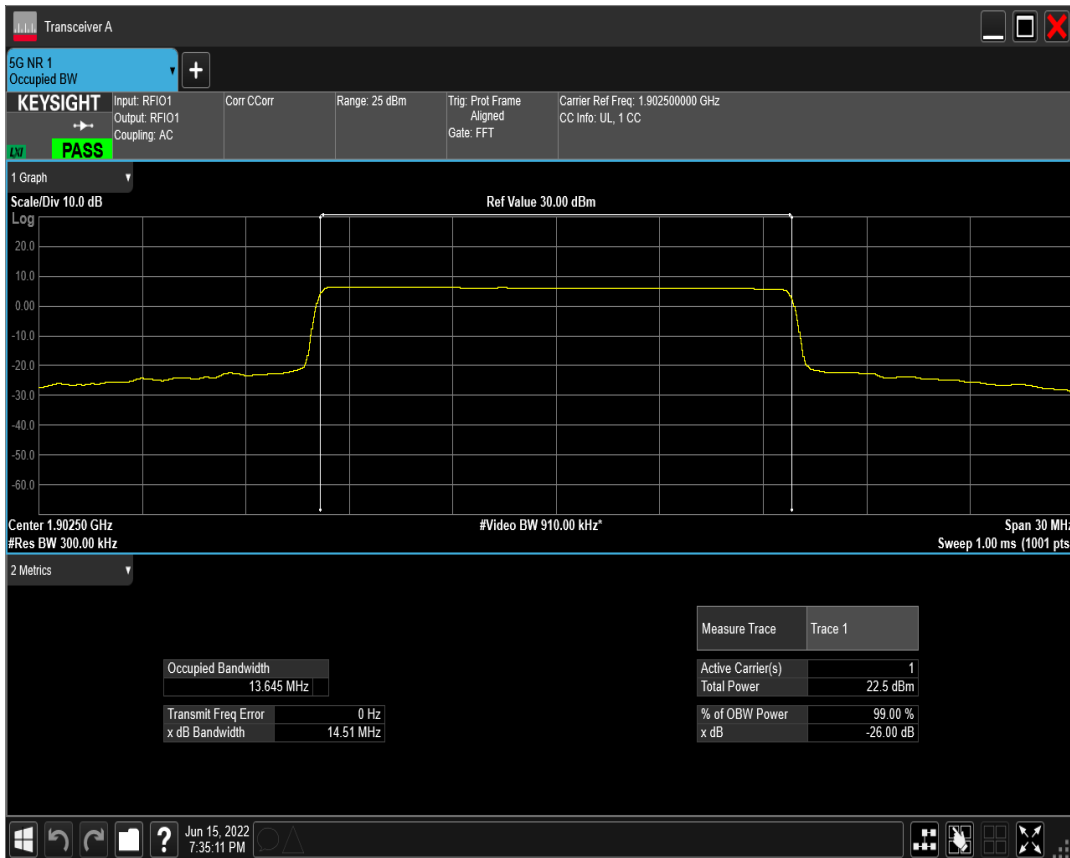
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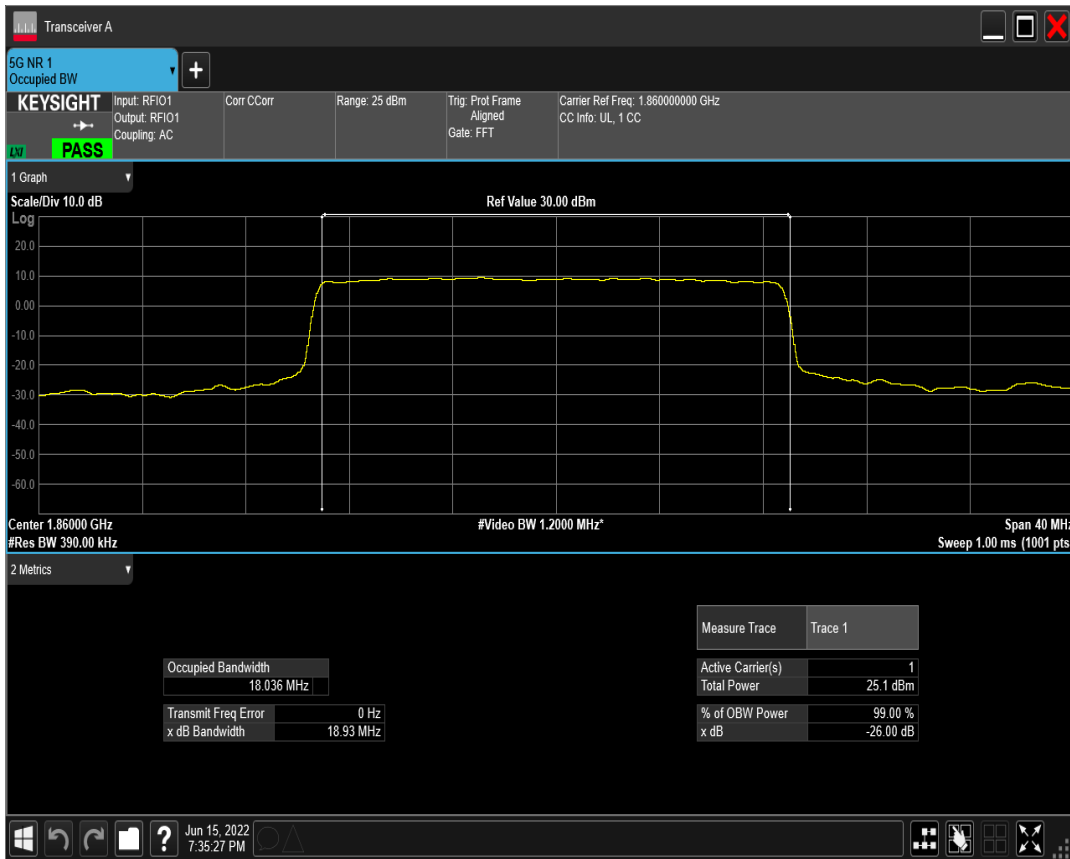
n2 SCS=30kHz DFT_QAM256 BW=15MHz Channel=380500 RB=36@0



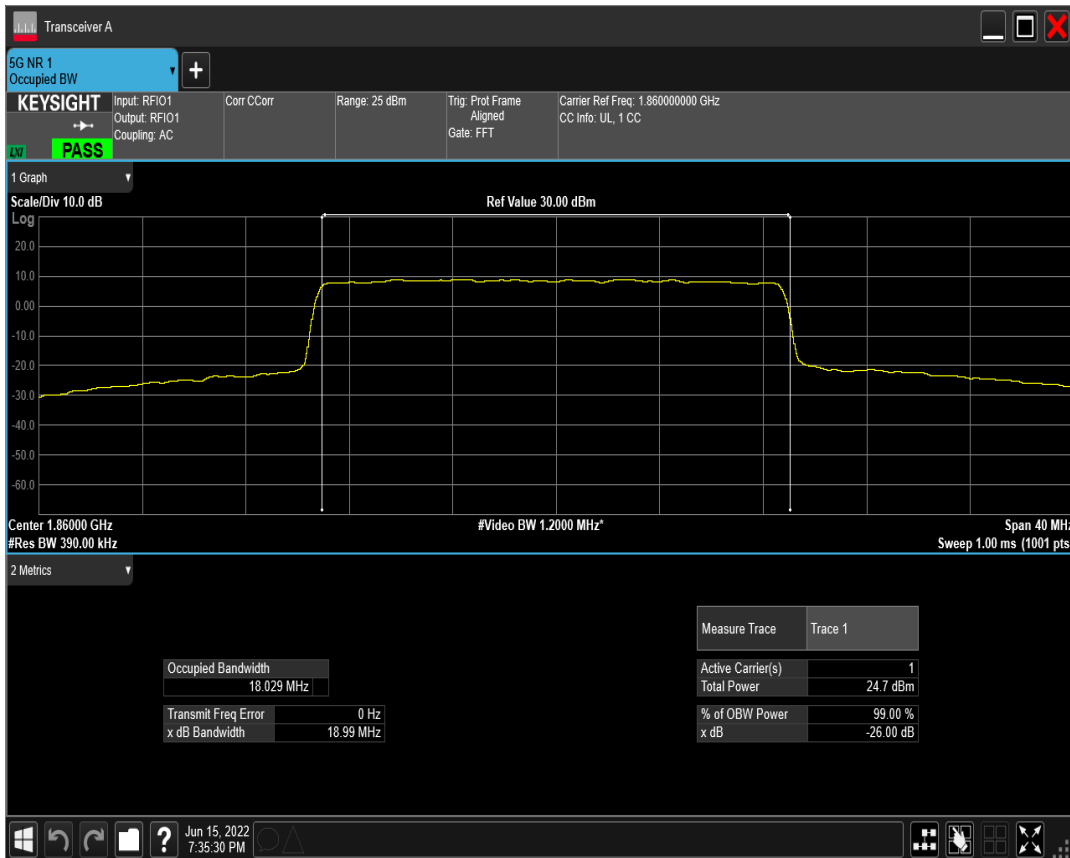
n2 SCS=30kHz CP_QPSK BW=15MHz Channel=380500 RB=38@0



n2 SCS=30kHz DFT_BPSK BW=20MHz Channel=372000 RB=50@0



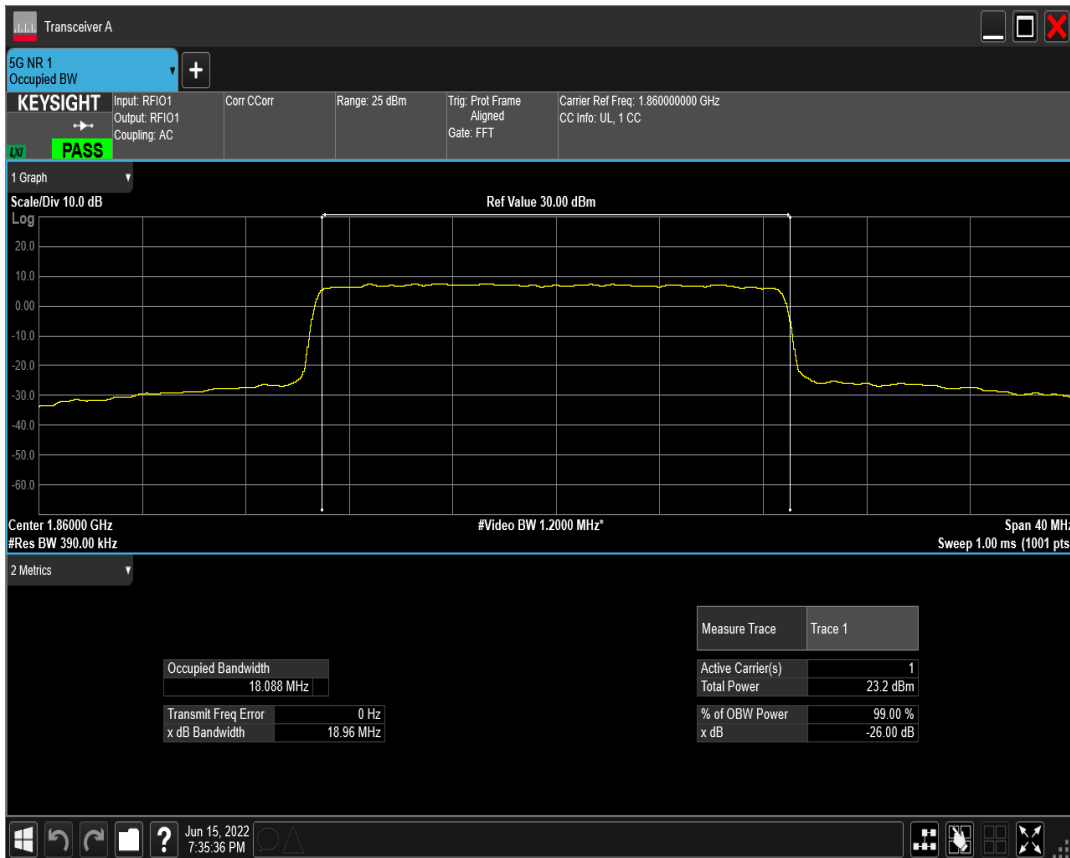
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=372000 RB=50@0



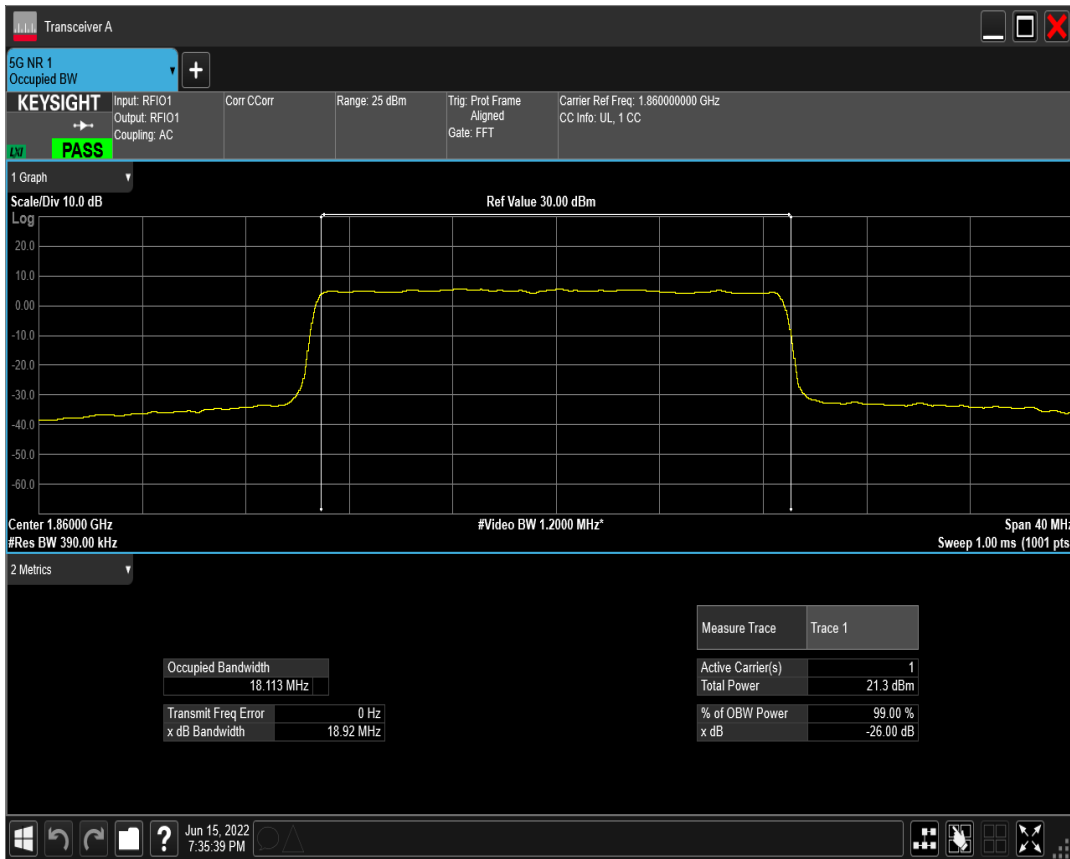
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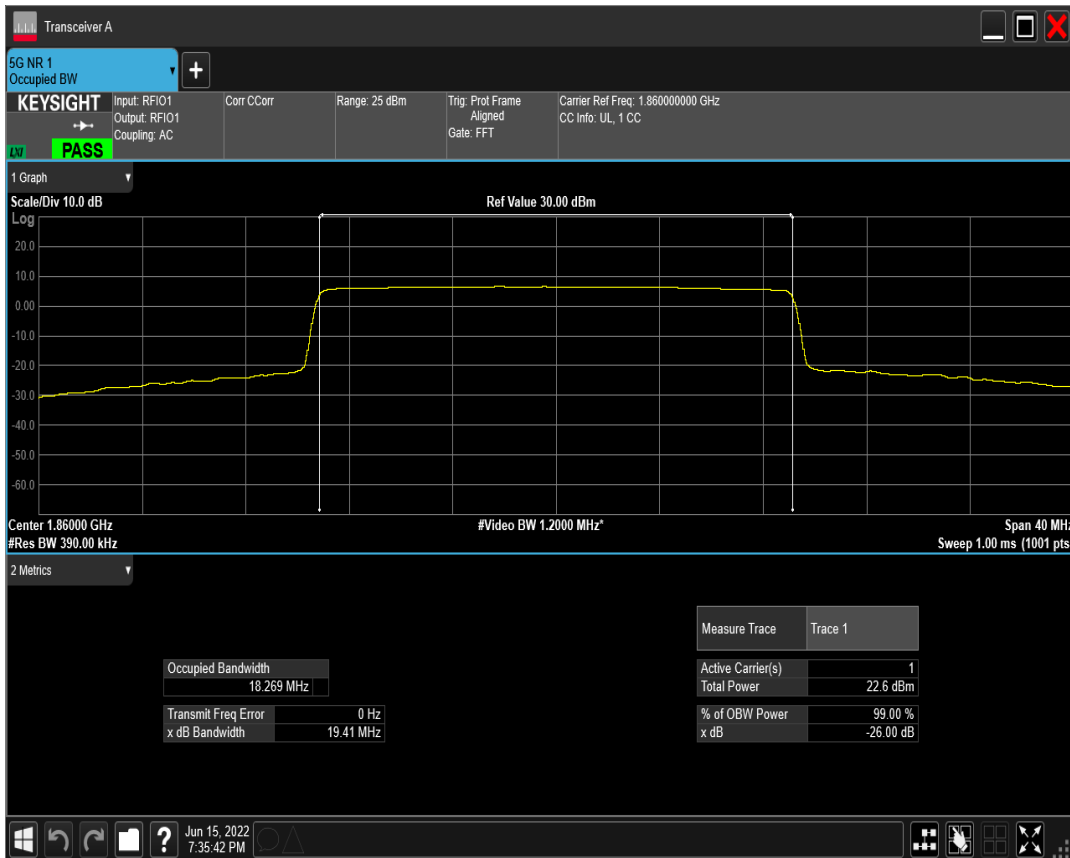
n2 SCS=30kHz DFT_QAM64 BW=20MHz Channel=372000 RB=50@0



n2 SCS=30kHz DFT_QAM256 BW=20MHz Channel=372000 RB=50@0



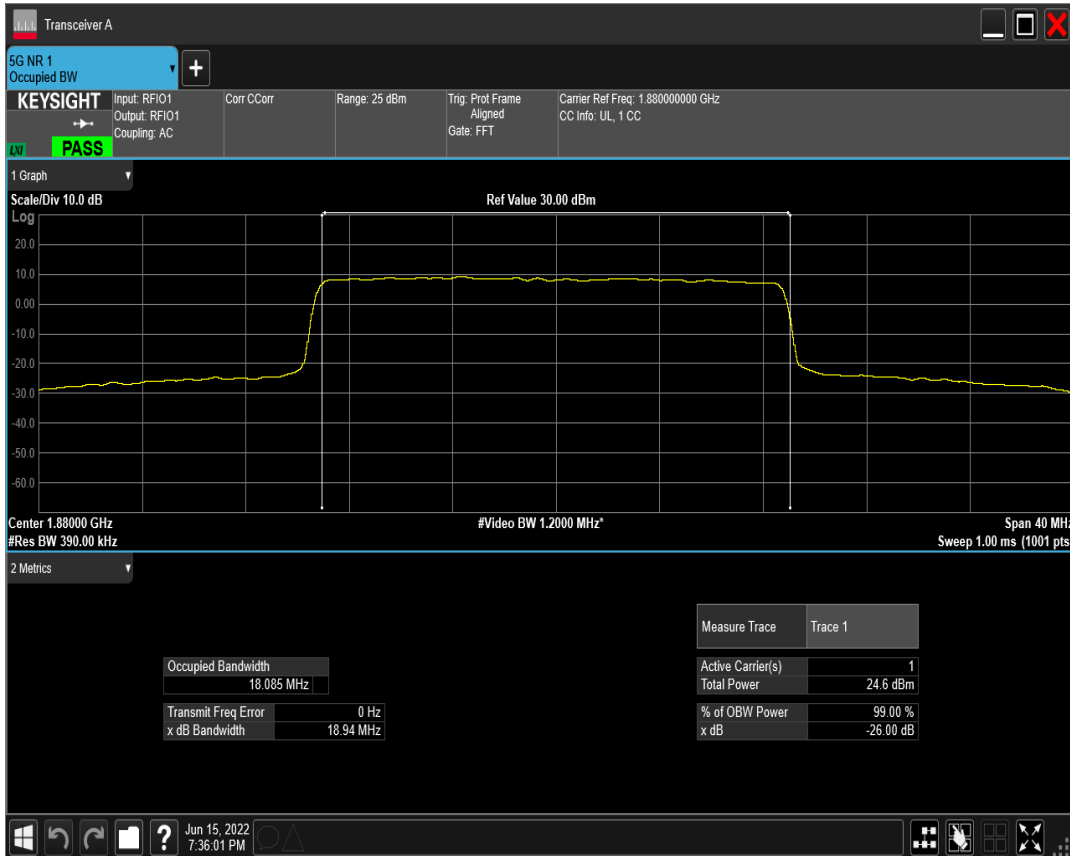
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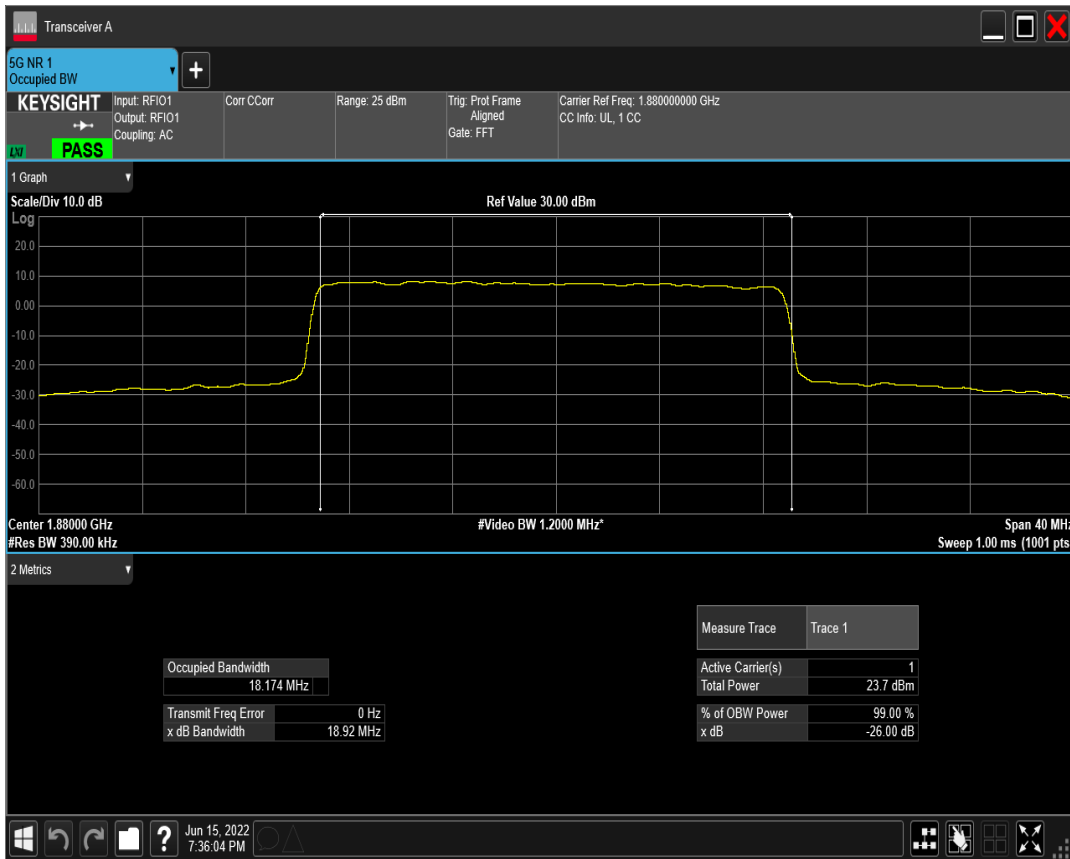
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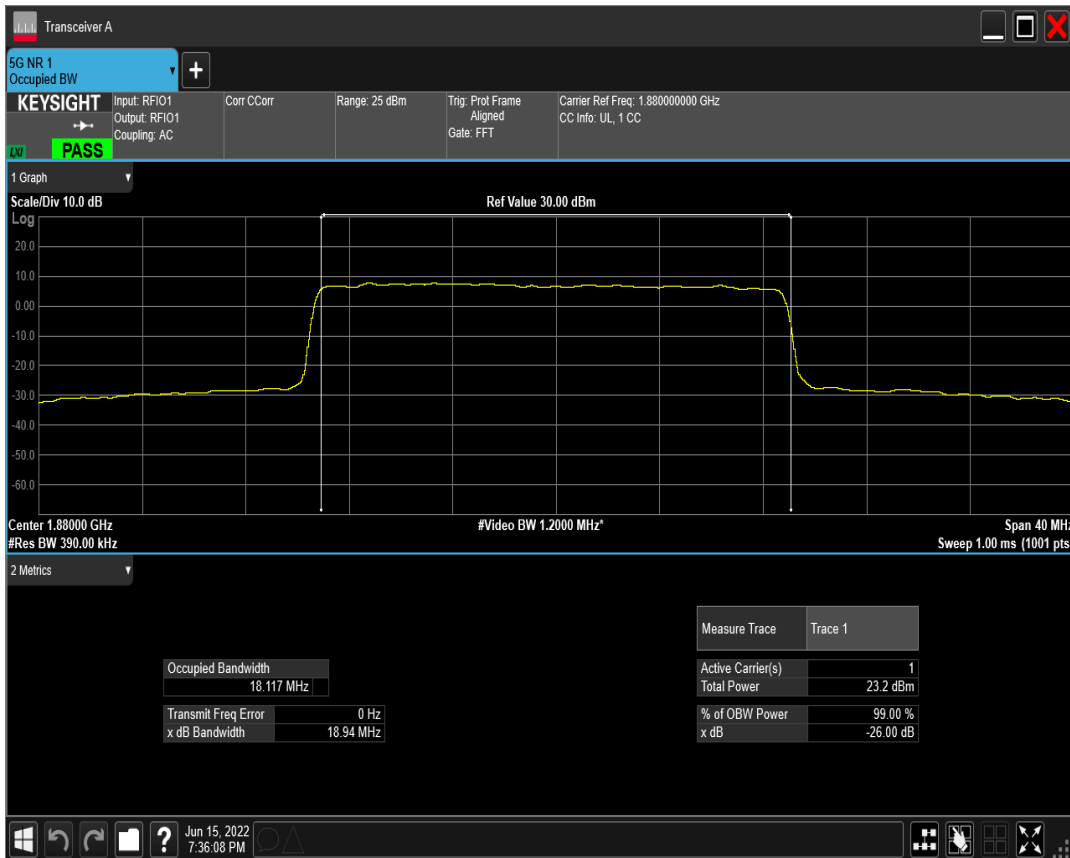
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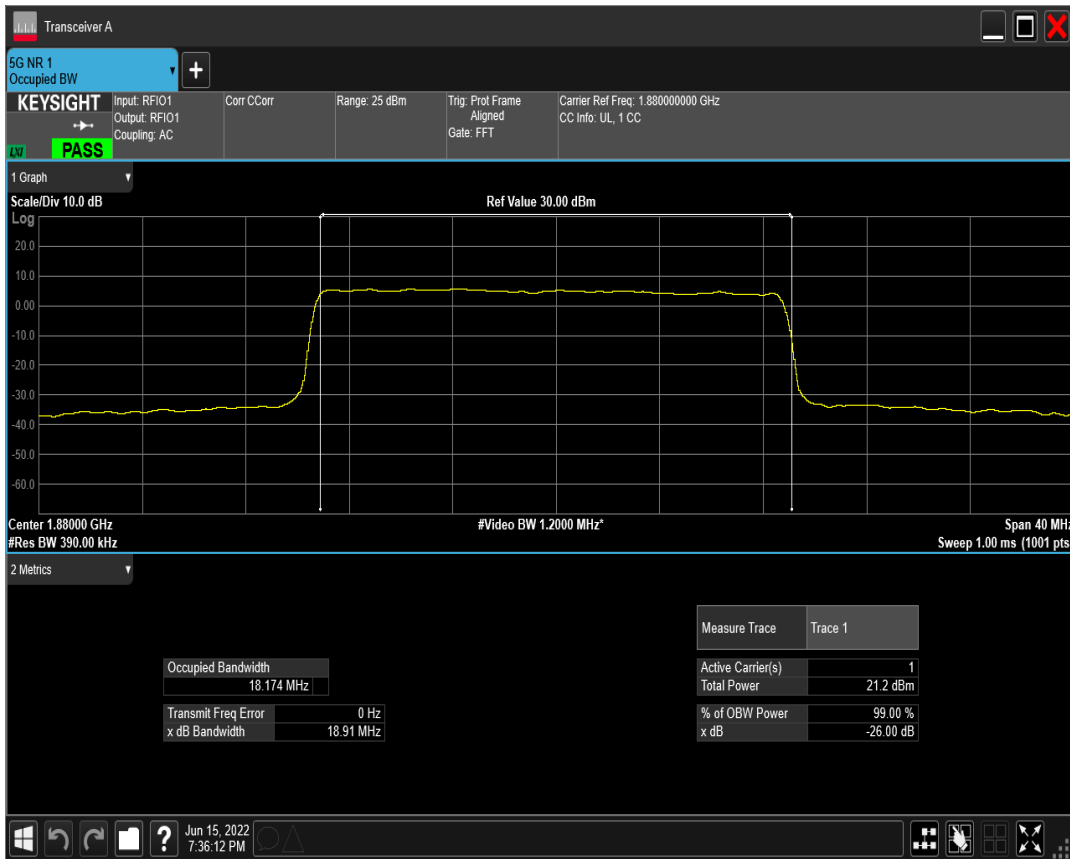
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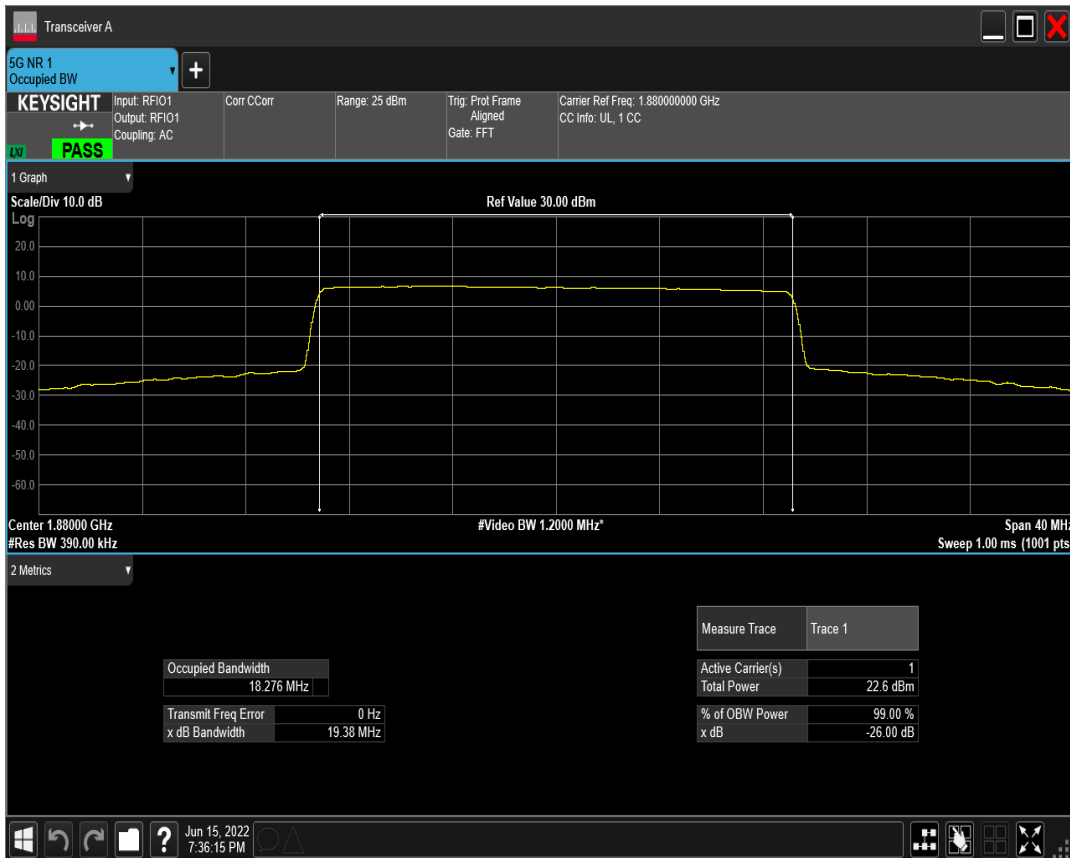
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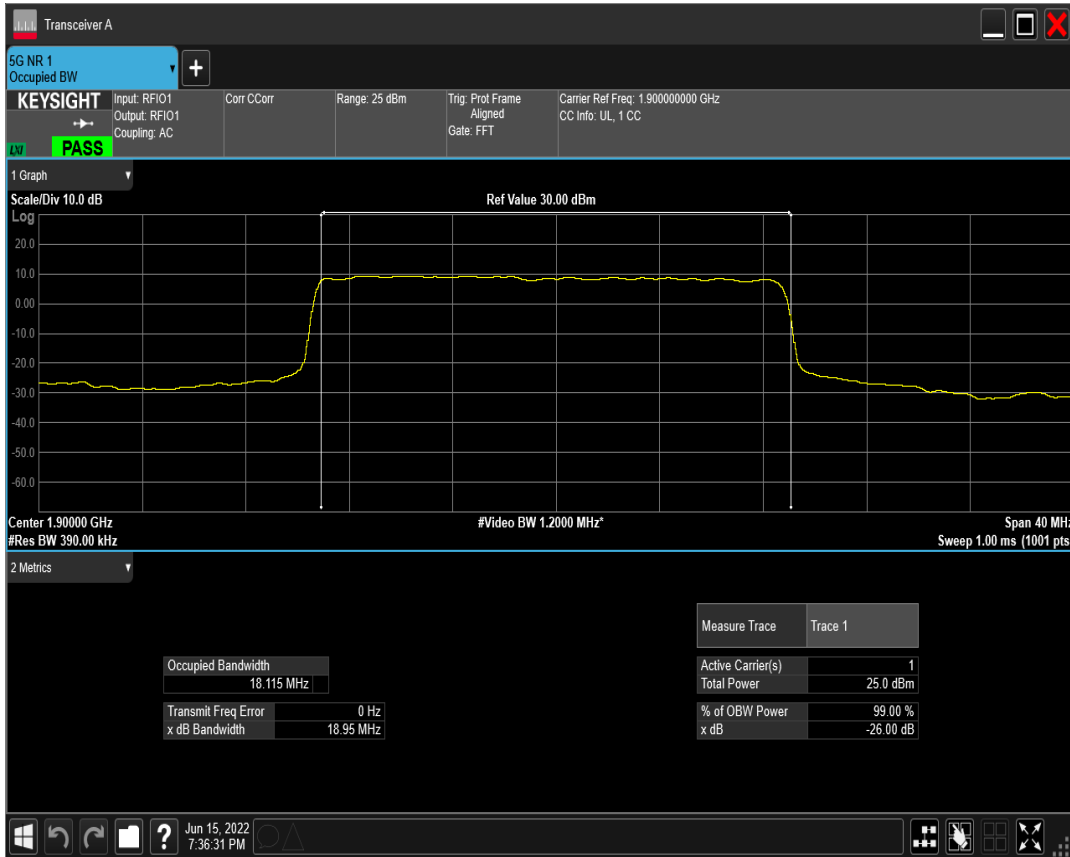
n2 SCS=30kHz DFT_QAM256 BW=20MHz Channel=376000 RB=50@0



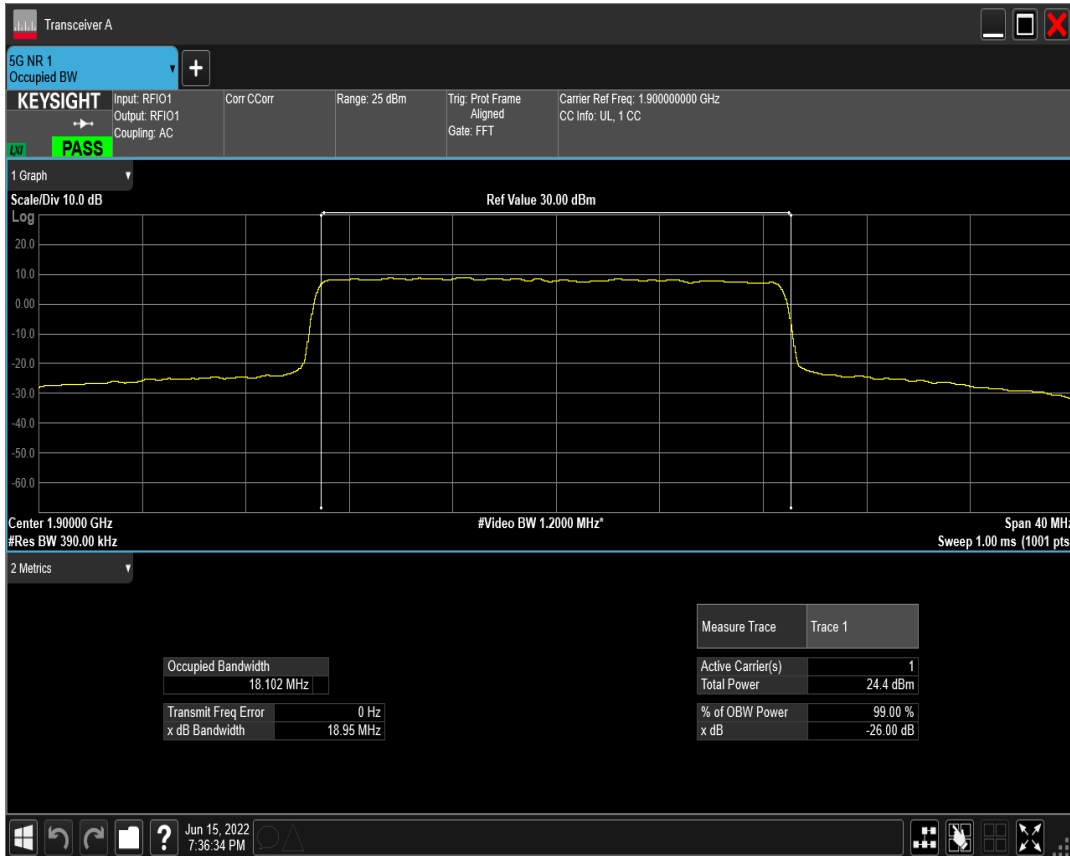
n2 SCS=30kHz CP_QPSK BW=20MHz Channel=376000 RB=51@0



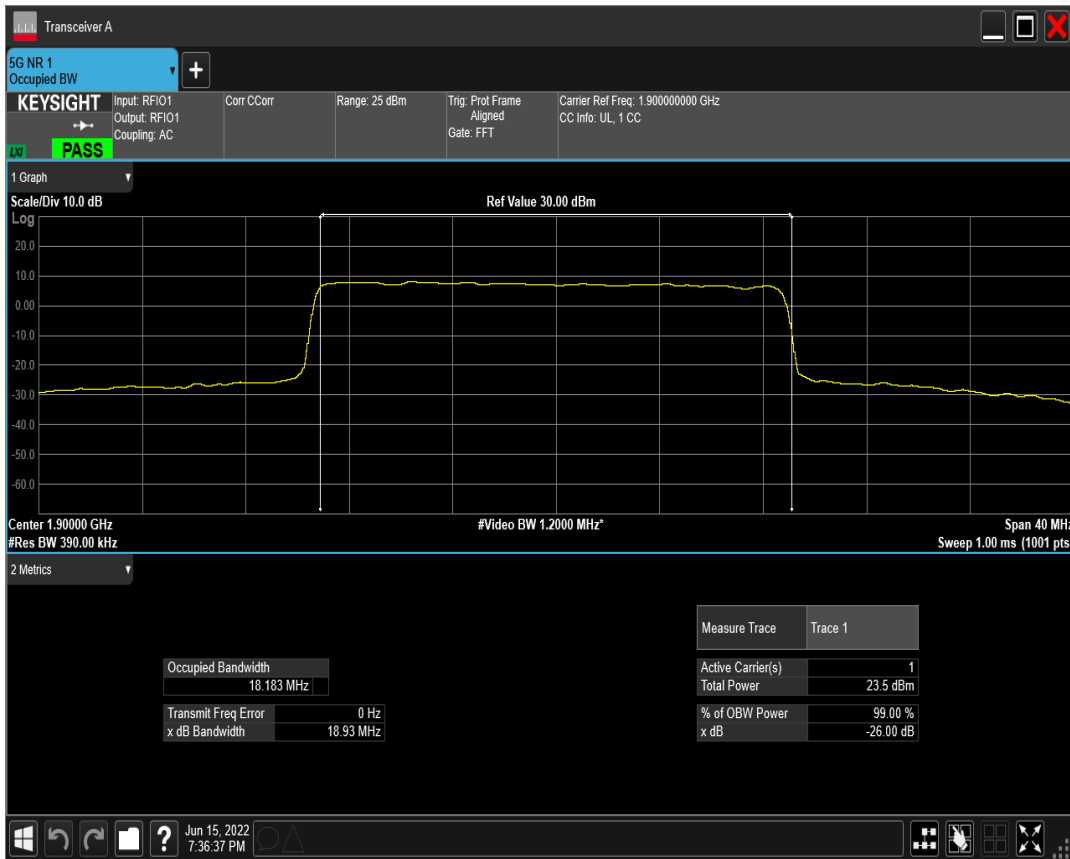
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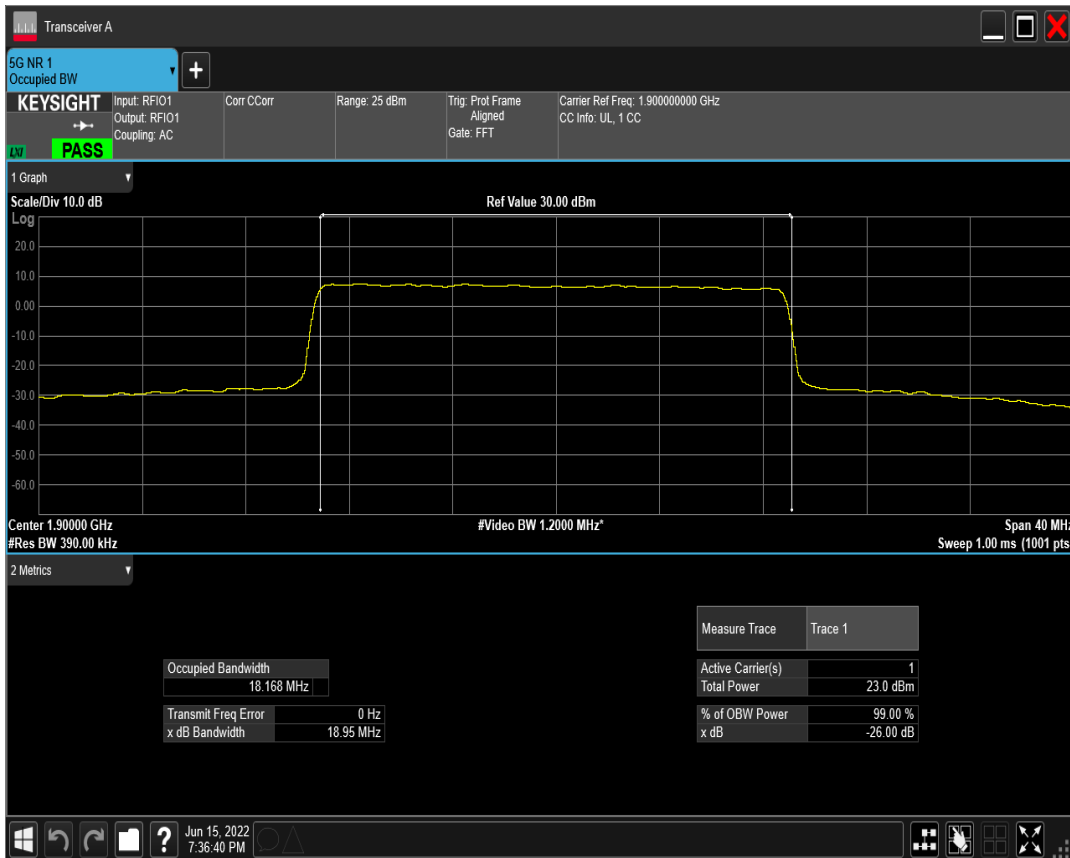
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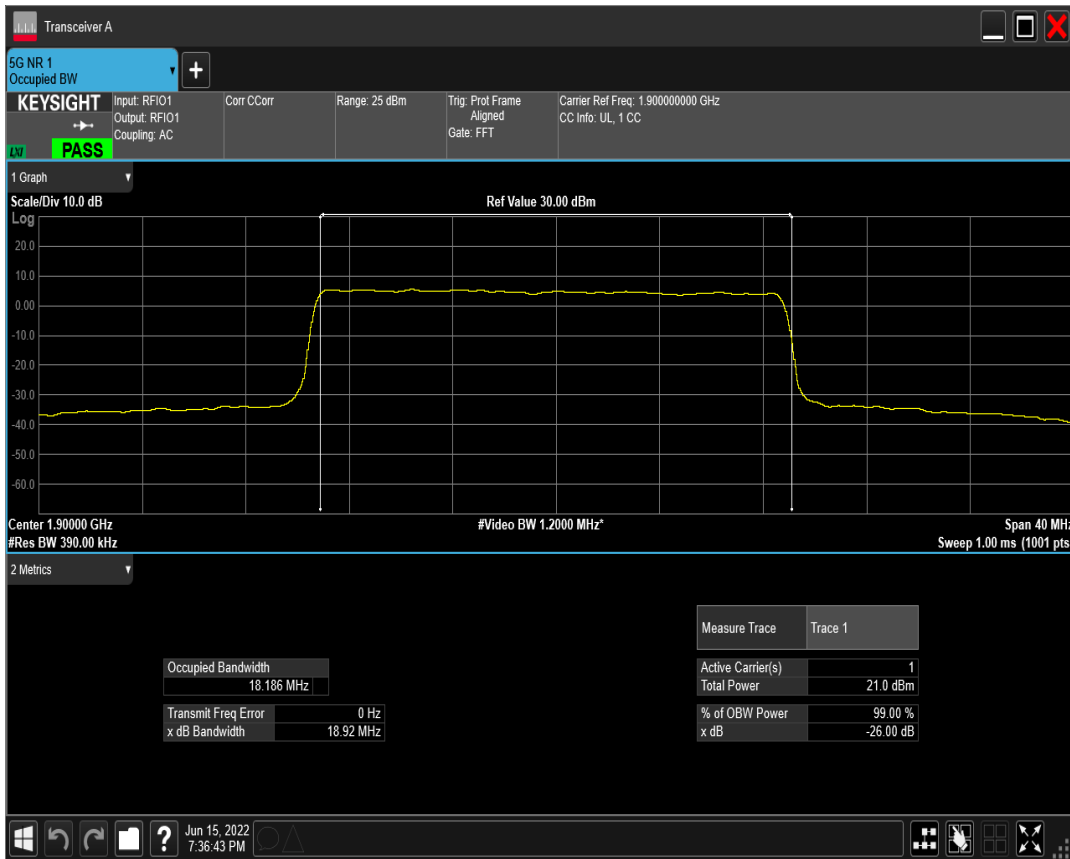
n2 SCS=30kHz DFT_QAM16 BW=20MHz Channel=380000 RB=50 @0



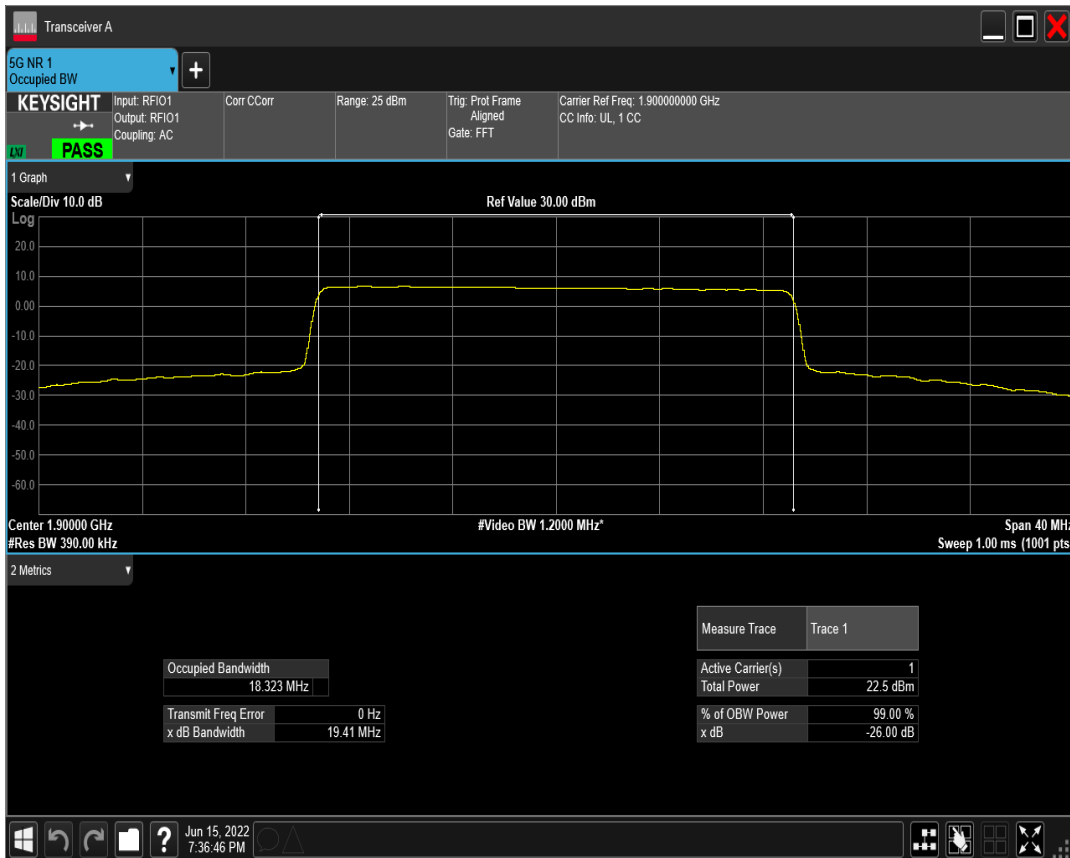
n2 SCS=30kHz DFT_QAM64 BW=20MHz Channel=380000 RB=50 @0



n2 SCS=30kHz DFT_QAM256 BW=20MHz Channel=380000 RB=50@0



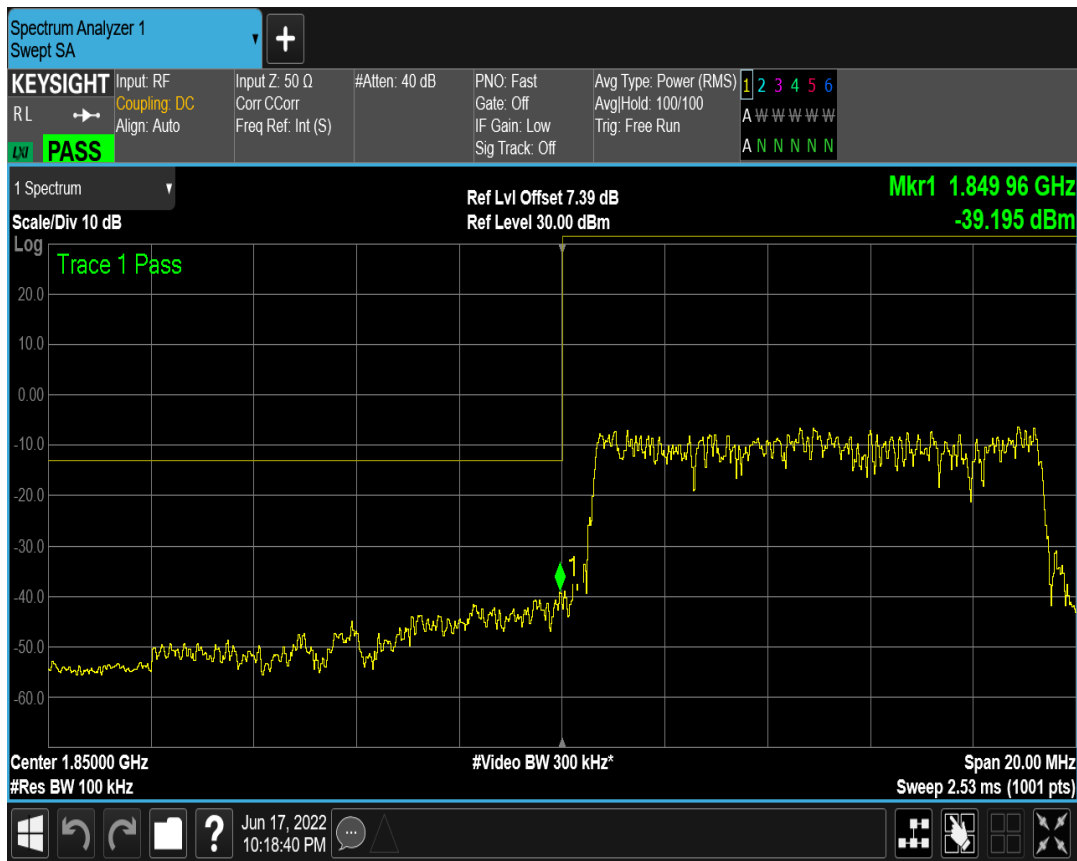
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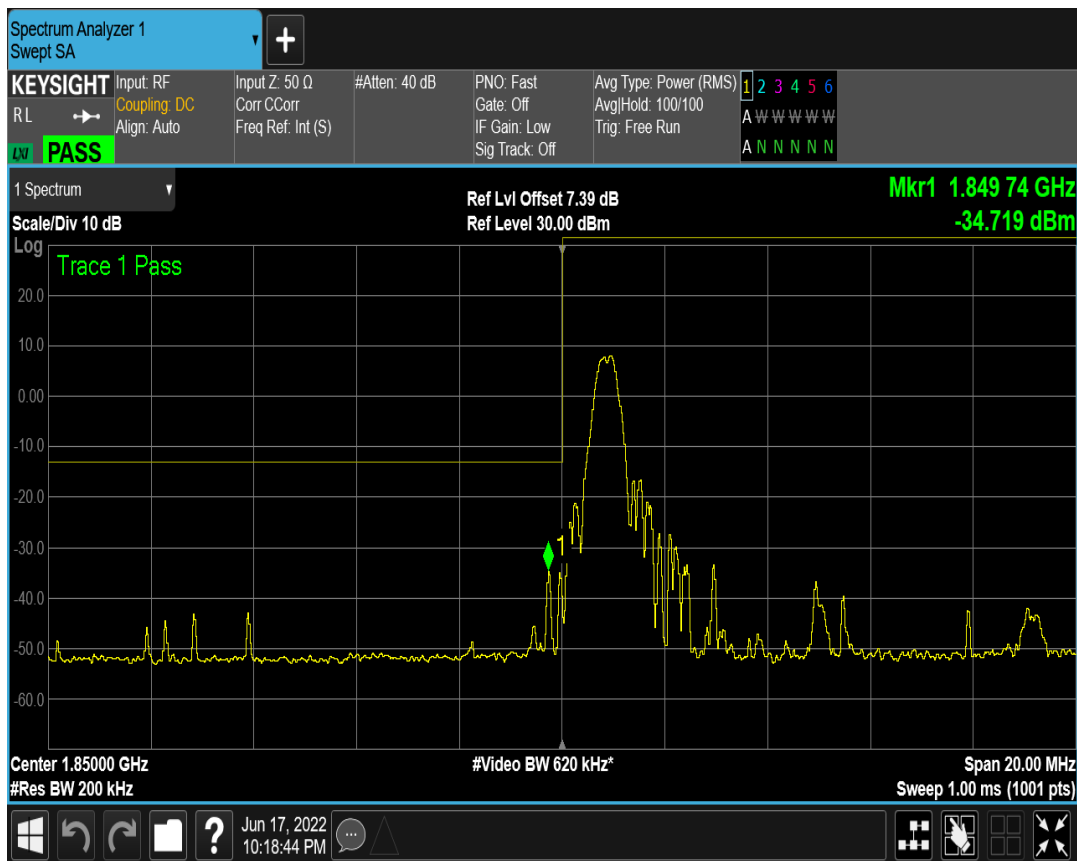
5 Band edge for NR FR1

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-----------------|------------------|-------------|---------|
| n2 | 30 | 10 | 371000 | 24@0 | DFT_QPSK | 1849.96 | -39.19 | -13 | PASS |
| n2 | 30 | 10 | 371000 | 1@0 | DFT_QPSK | 1849.74 | -34.71 | -13 | PASS |
| n2 | 30 | 10 | 381000 | 24@0 | DFT_QPSK | 1910.06 | -40.77 | -13 | PASS |
| n2 | 30 | 10 | 381000 | 1@23 | DFT_QPSK | 1910.16 | -35.30 | -13 | PASS |
| n2 | 30 | 20 | 372000 | 50@0 | DFT_QPSK | 1849.04 | -40.32 | -13 | PASS |
| n2 | 30 | 20 | 372000 | 1@0 | DFT_QPSK | 1849.68 | -35.35 | -13 | PASS |
| n2 | 30 | 20 | 380000 | 50@0 | DFT_QPSK | 1911.40 | -41.31 | -13 | PASS |
| n2 | 30 | 20 | 380000 | 1@50 | DFT_QPSK | 1910.00 | -30.88 | -13 | PASS |

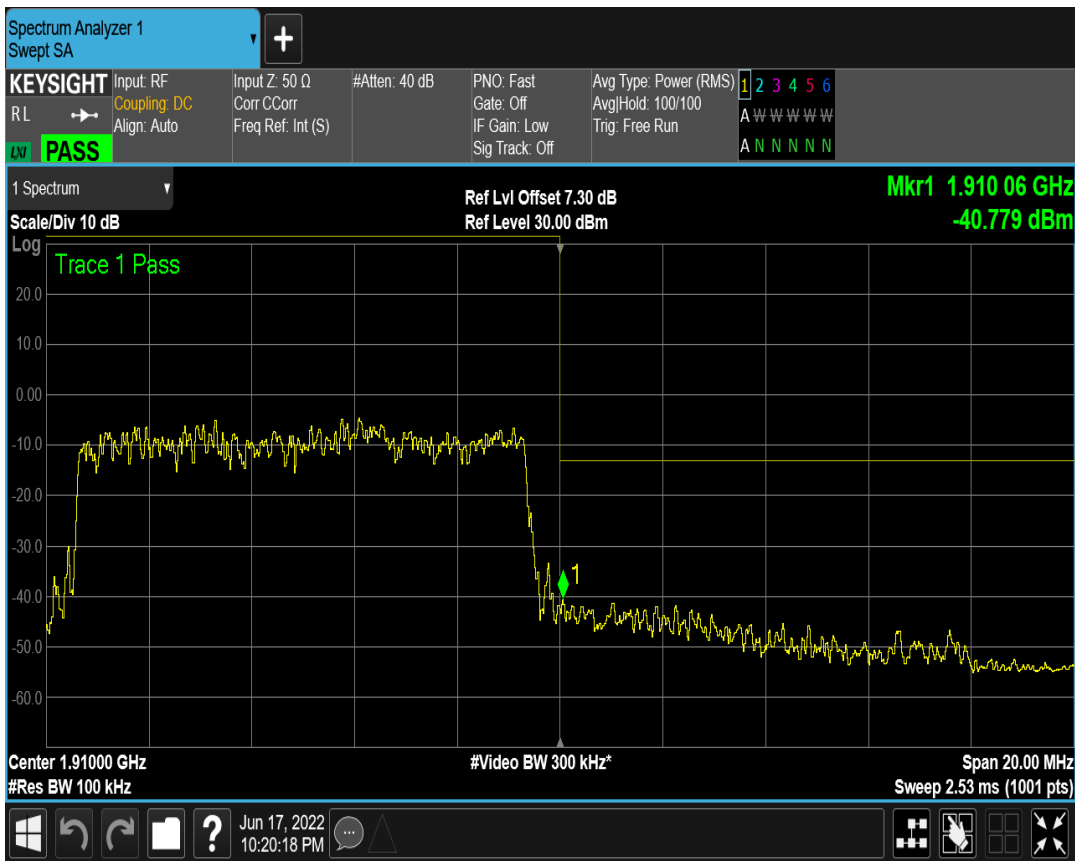
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=371000 RB=24@0



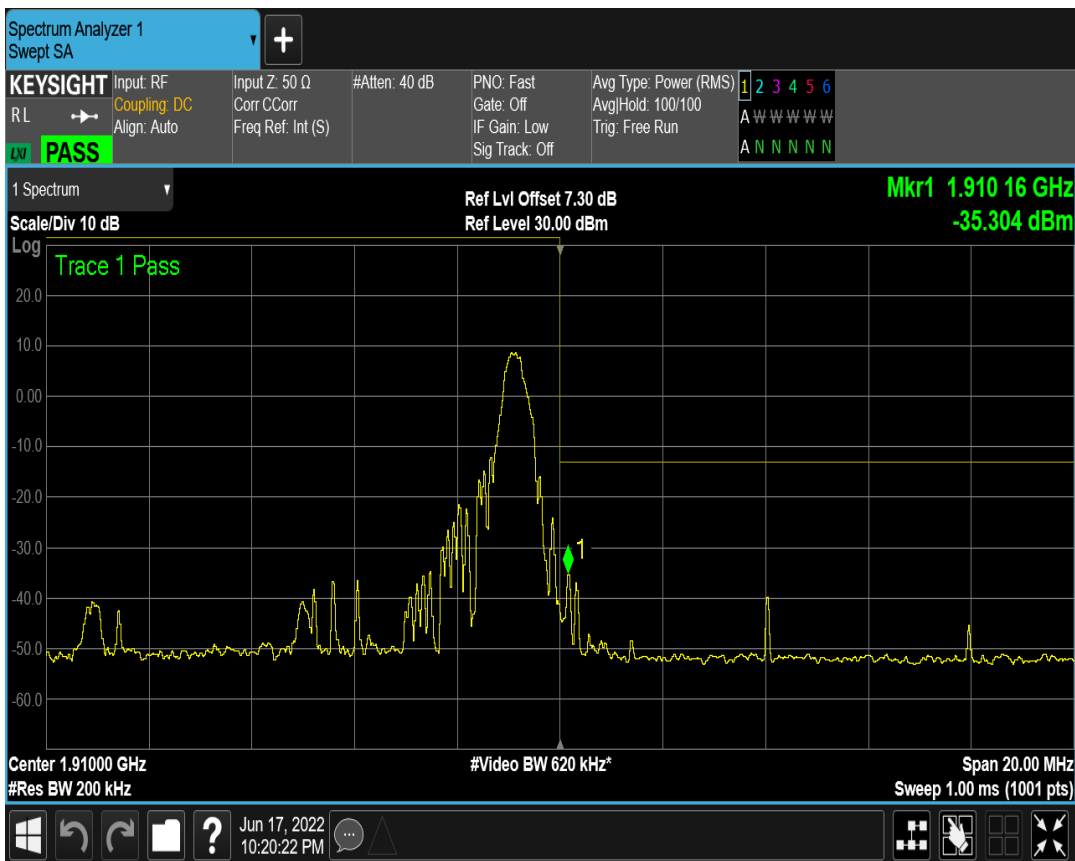
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=371000 RB=1@0



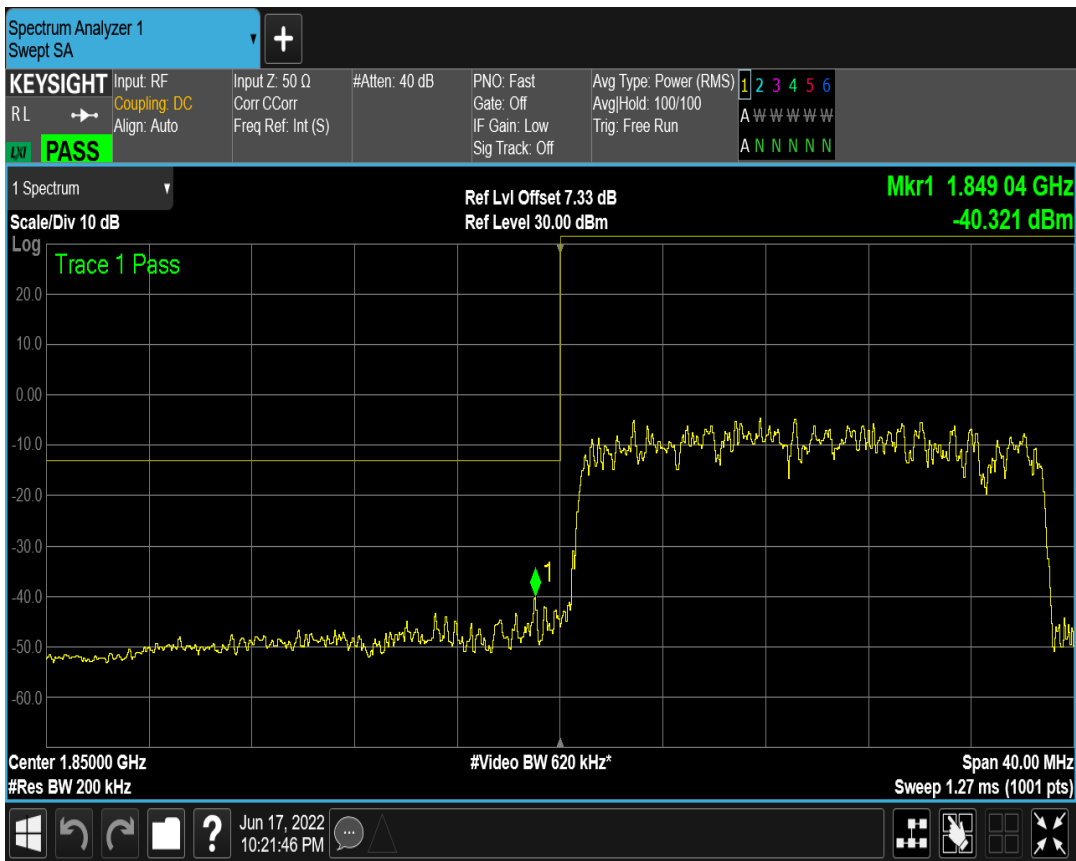
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=381000 RB=24@0



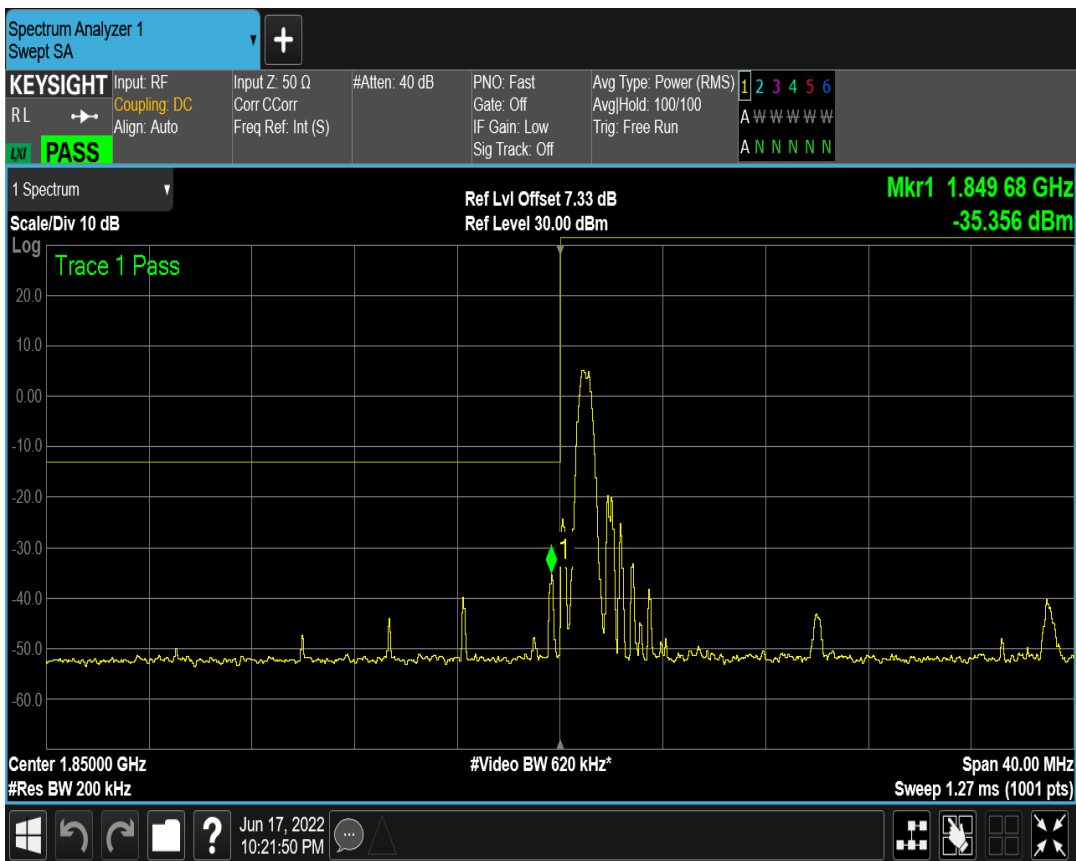
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=381000 RB=1@23



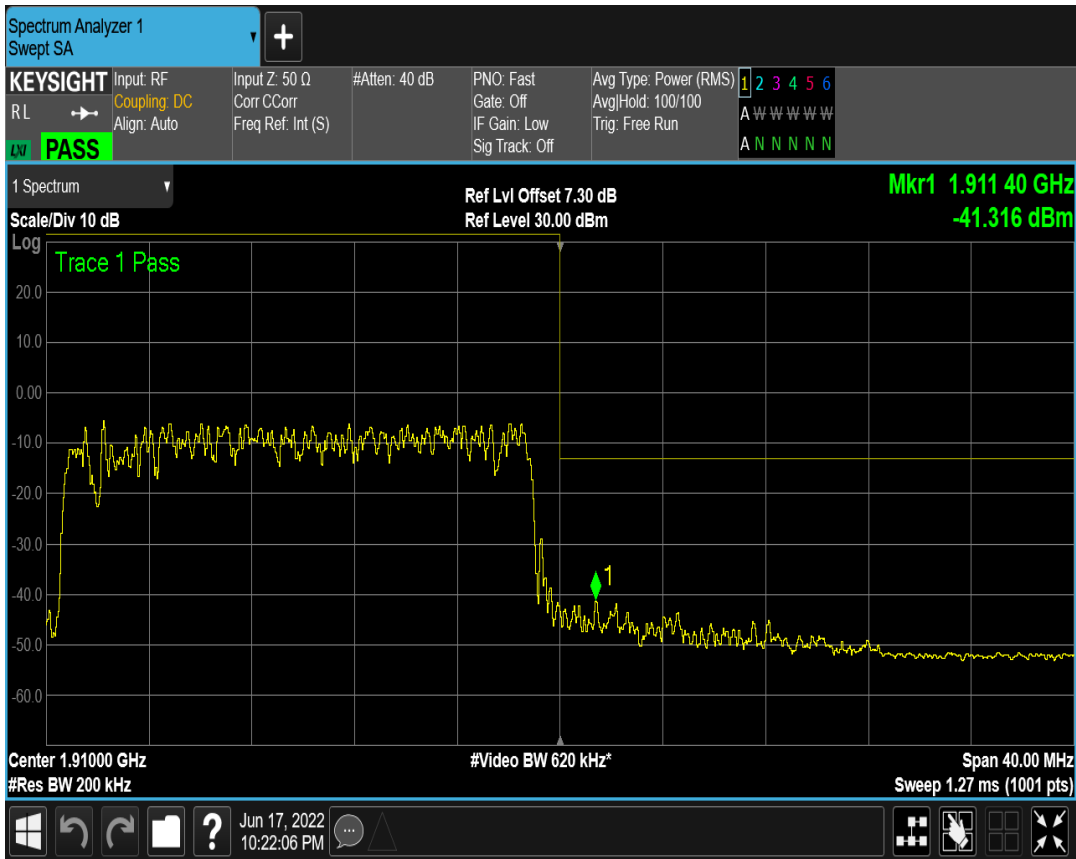
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=372000 RB=50@0



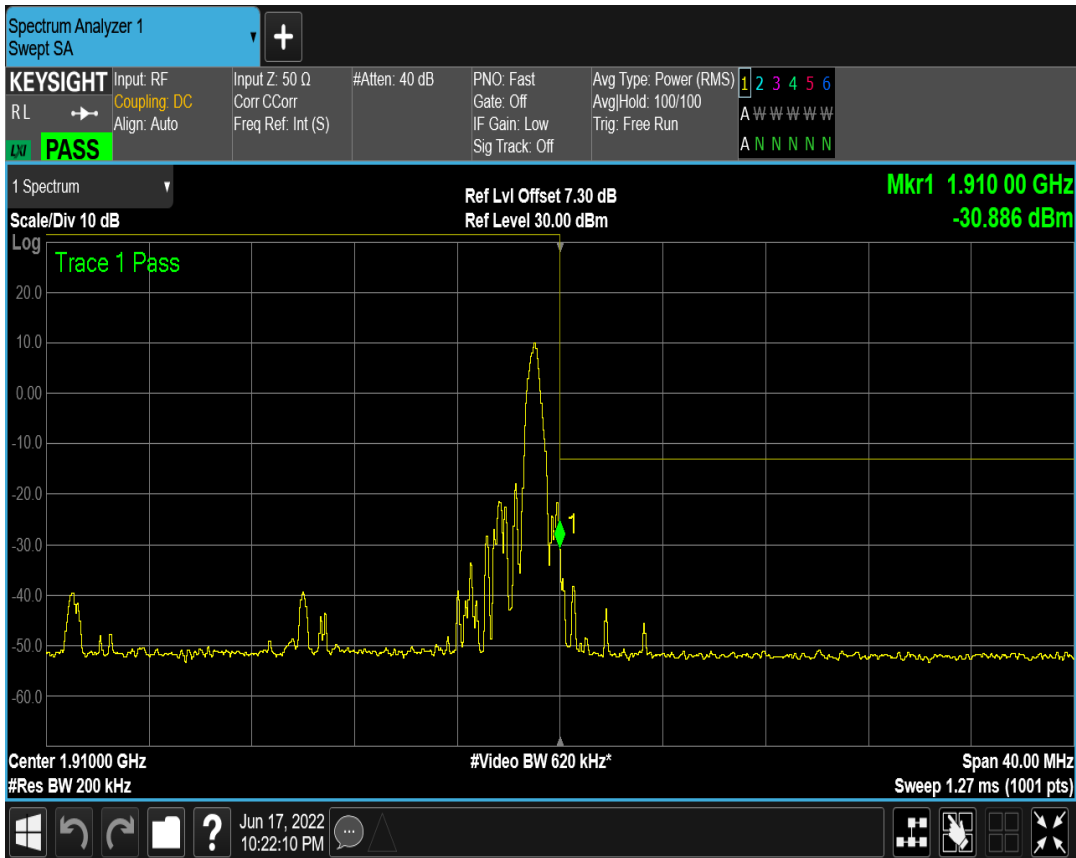
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=372000 RB=1@0



n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=380000 RB=50@0



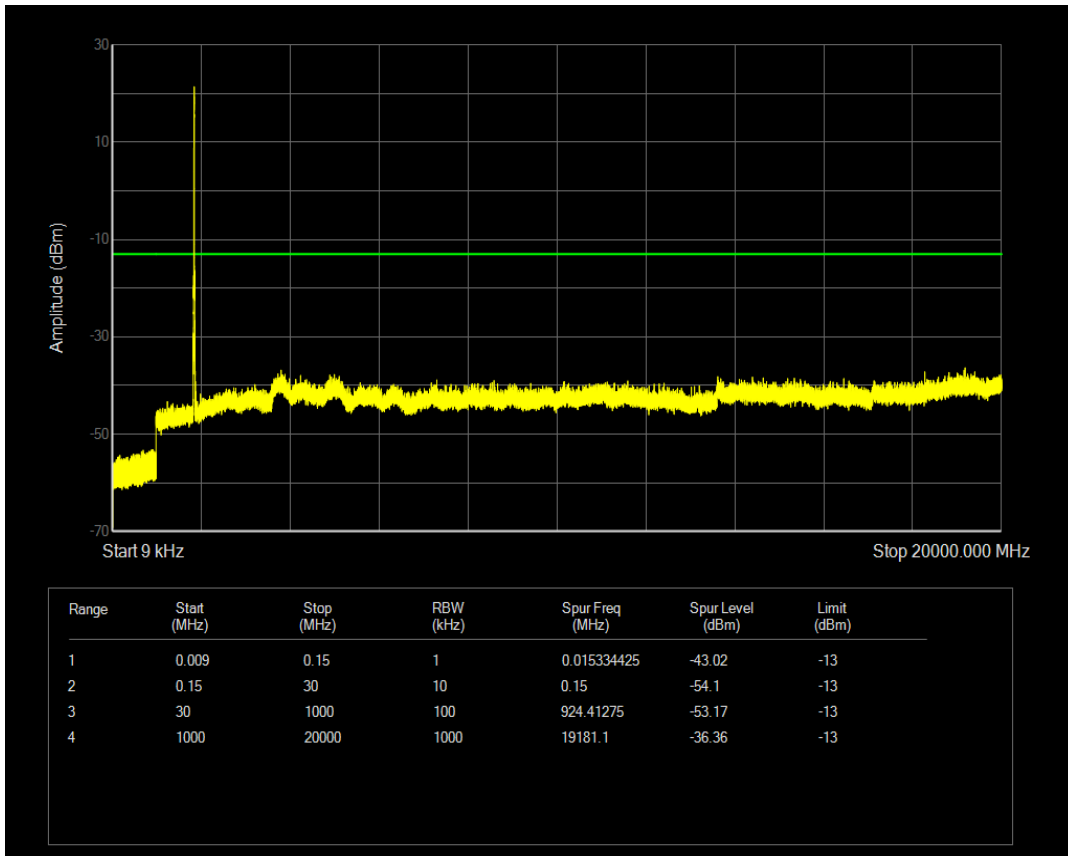
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=380000 RB=1@50



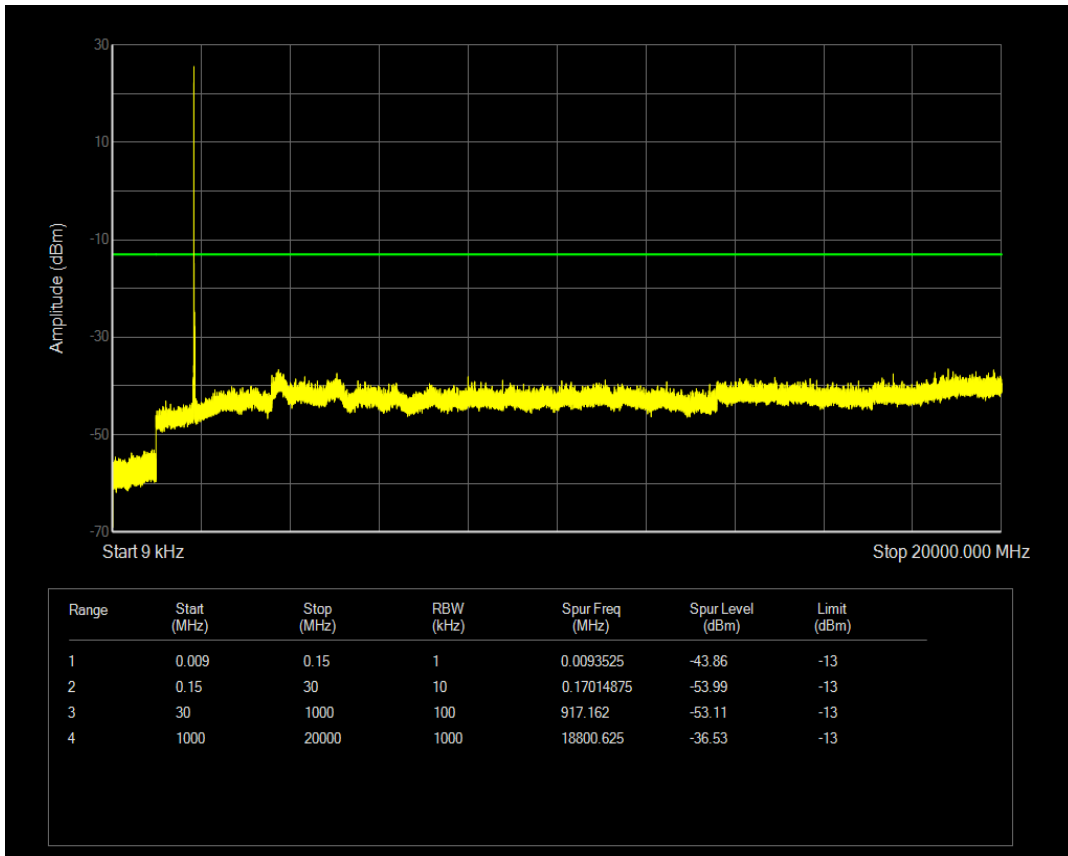
6 Out-of-band emissions for NR FR1

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-----------------|------------------|-------------|---------|
| n2 | 30 | 10 | 371000 | 24@0 | DFT_QPSK | 19181.10 | -36.36 | -13 | PASS |
| n2 | 30 | 10 | 371000 | 1@0 | DFT_QPSK | 18800.63 | -36.53 | -13 | PASS |
| n2 | 30 | 10 | 371000 | 1@23 | DFT_QPSK | 19936.83 | -36.68 | -13 | PASS |
| n2 | 30 | 10 | 376000 | 24@0 | DFT_QPSK | 14544.63 | -36.62 | -13 | PASS |
| n2 | 30 | 10 | 376000 | 1@0 | DFT_QPSK | 3779.70 | -36.92 | -13 | PASS |
| n2 | 30 | 10 | 376000 | 1@23 | DFT_QPSK | 3753.58 | -36.12 | -13 | PASS |
| n2 | 30 | 10 | 381000 | 24@0 | DFT_QPSK | 19958.68 | -36.77 | -13 | PASS |
| n2 | 30 | 10 | 381000 | 1@0 | DFT_QPSK | 3793.00 | -36.75 | -13 | PASS |
| n2 | 30 | 10 | 381000 | 1@23 | DFT_QPSK | 19024.35 | -37.03 | -13 | PASS |
| n2 | 30 | 20 | 372000 | 50@0 | DFT_QPSK | 3826.73 | -37.10 | -13 | PASS |
| n2 | 30 | 20 | 372000 | 1@0 | DFT_QPSK | 3800.13 | -35.75 | -13 | PASS |
| n2 | 30 | 20 | 372000 | 1@50 | DFT_QPSK | 19970.55 | -36.82 | -13 | PASS |
| n2 | 30 | 20 | 376000 | 50@0 | DFT_QPSK | 3761.18 | -36.32 | -13 | PASS |
| n2 | 30 | 20 | 376000 | 1@0 | DFT_QPSK | 19440.93 | -36.03 | -13 | PASS |
| n2 | 30 | 20 | 376000 | 1@50 | DFT_QPSK | 19349.25 | -35.75 | -13 | PASS |
| n2 | 30 | 20 | 380000 | 50@0 | DFT_QPSK | 19147.85 | -36.56 | -13 | PASS |
| n2 | 30 | 20 | 380000 | 1@0 | DFT_QPSK | 19195.35 | -36.95 | -13 | PASS |
| n2 | 30 | 20 | 380000 | 1@50 | DFT_QPSK | 19623.33 | -36.71 | -13 | PASS |

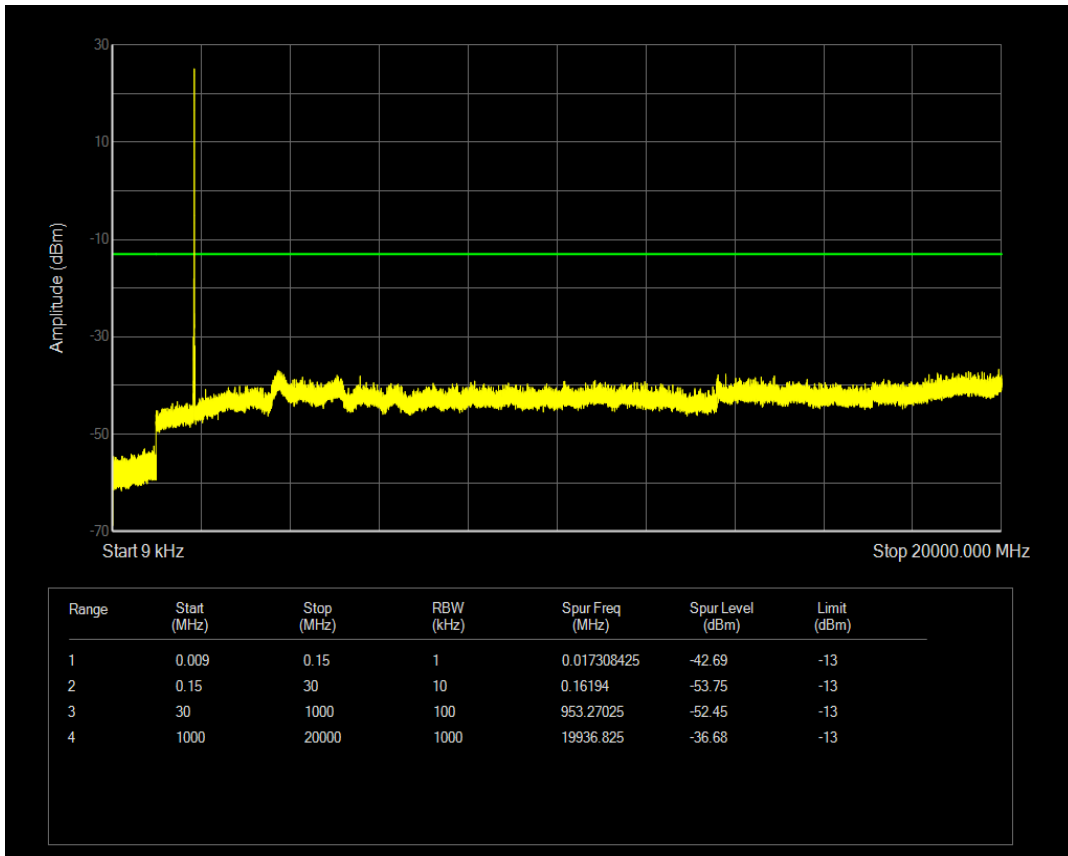
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=371000 RB=24@0



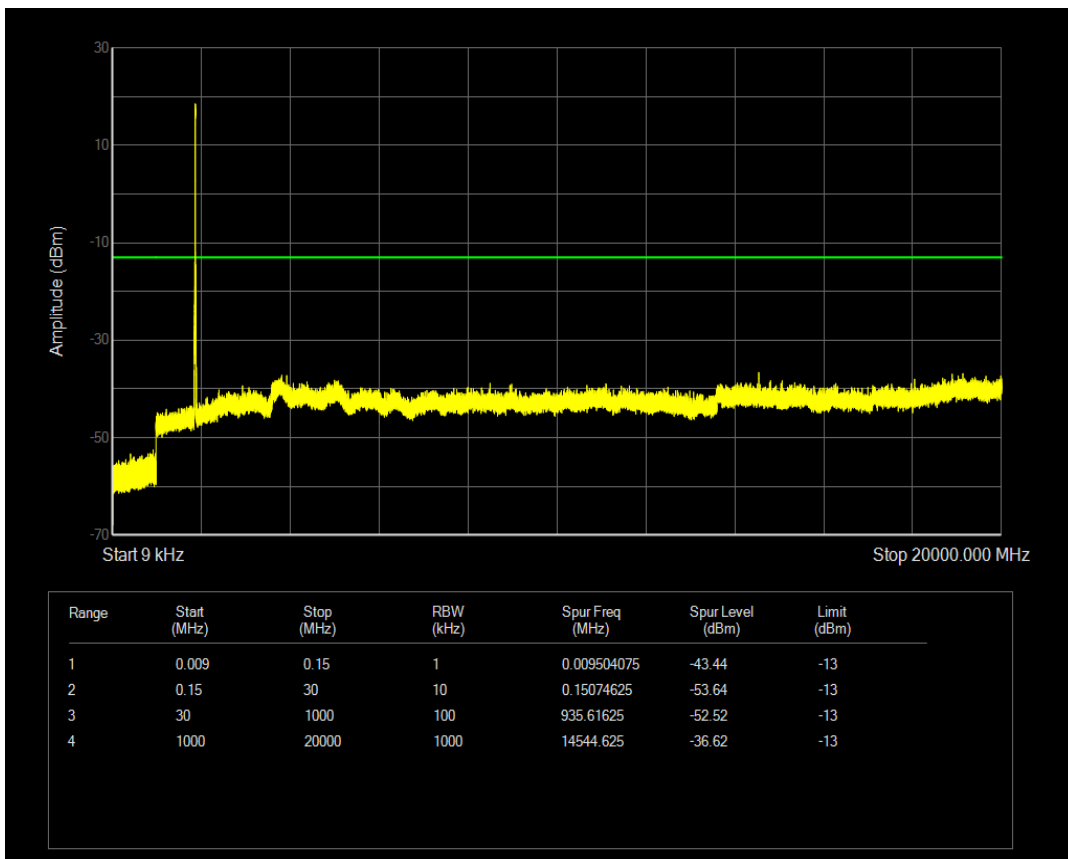
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=371000 RB=1@0



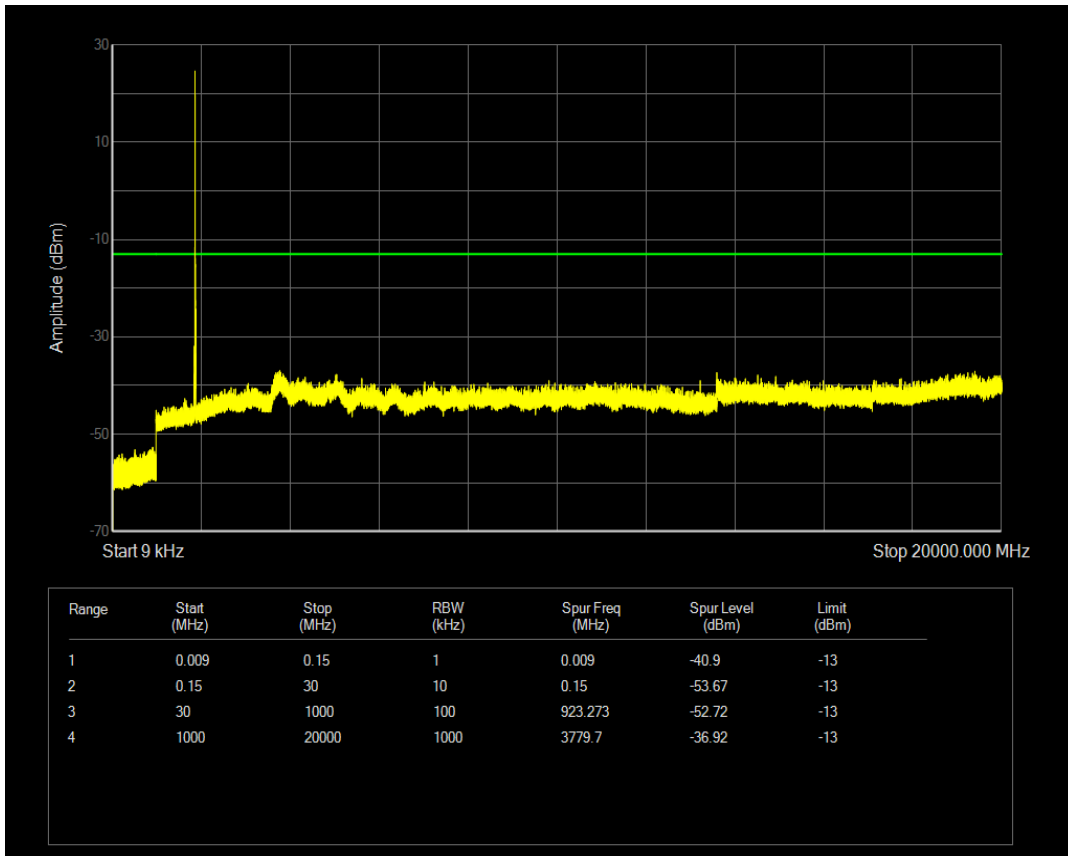
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=371000 RB=1@23



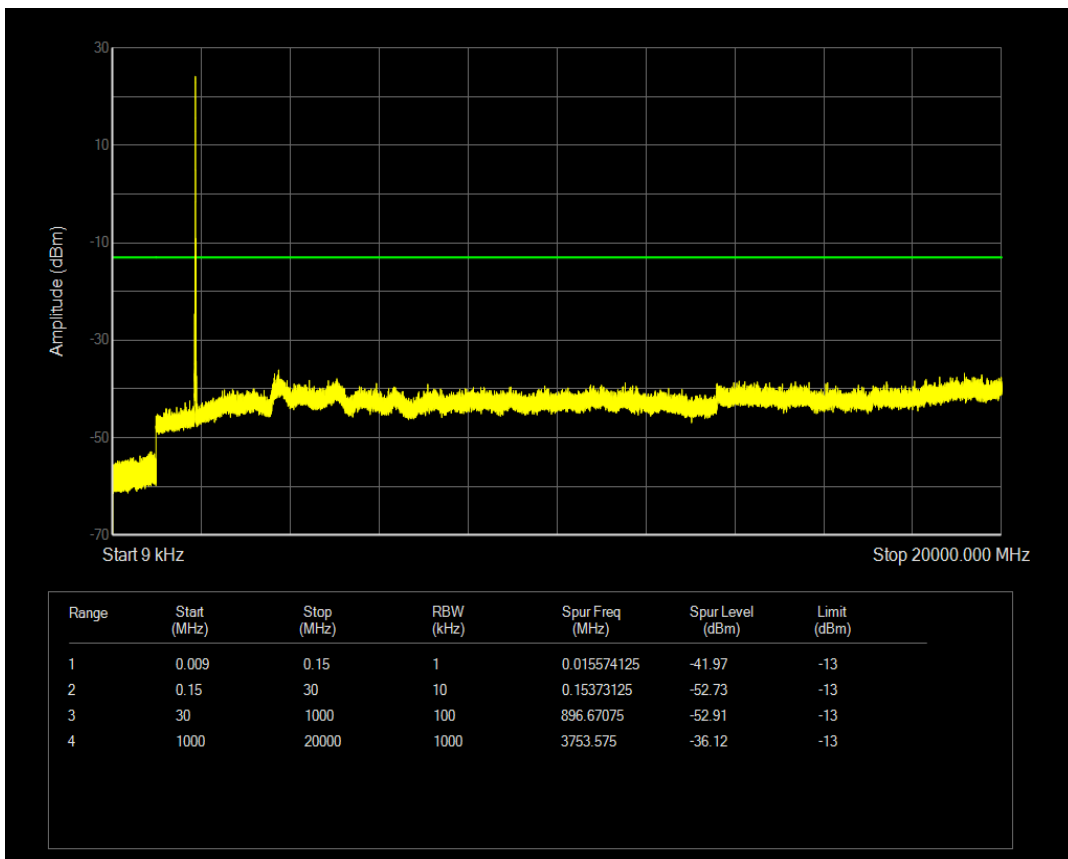
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=376000 RB=24@0



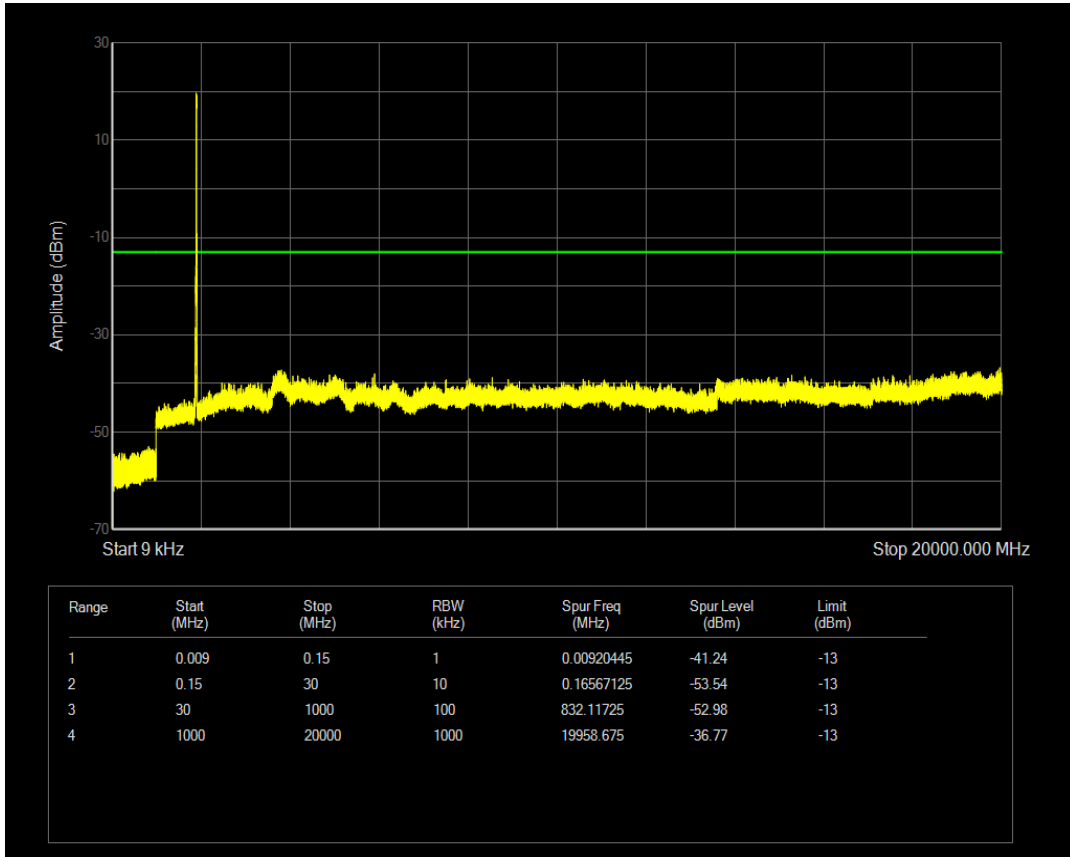
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=376000 RB=1@0



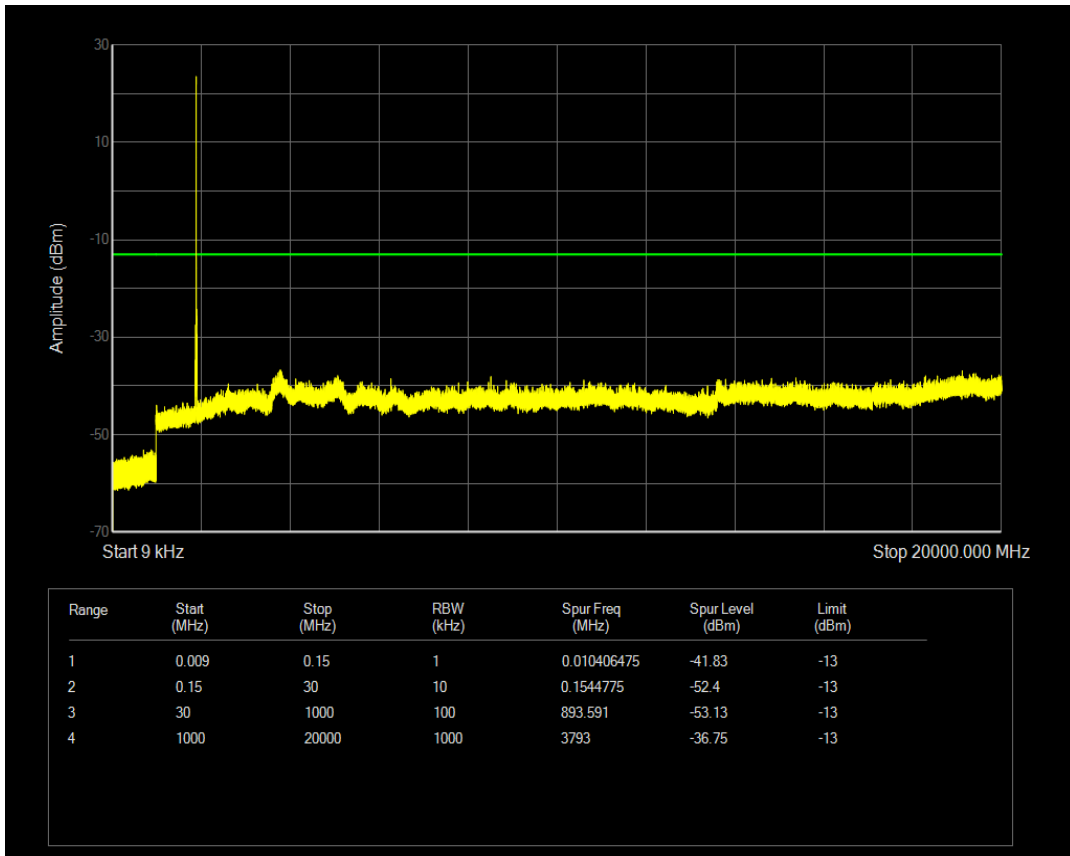
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=376000 RB=1@23



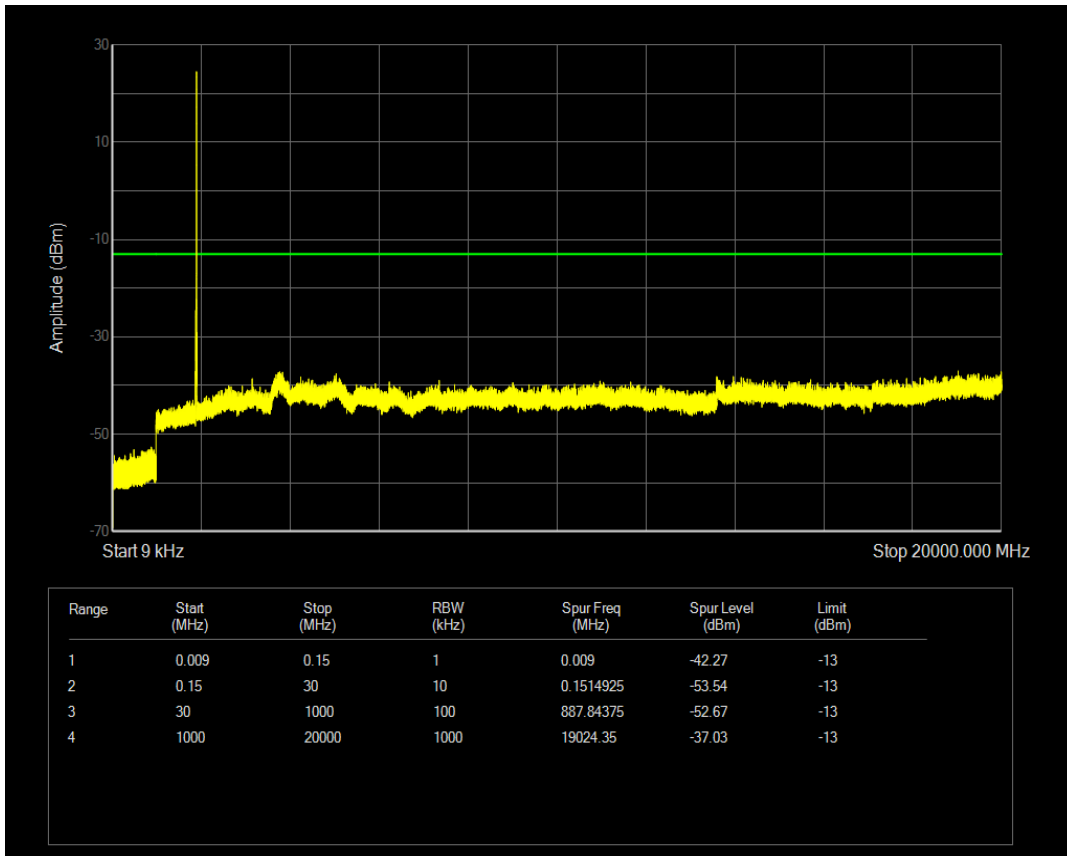
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=381000 RB=24@0



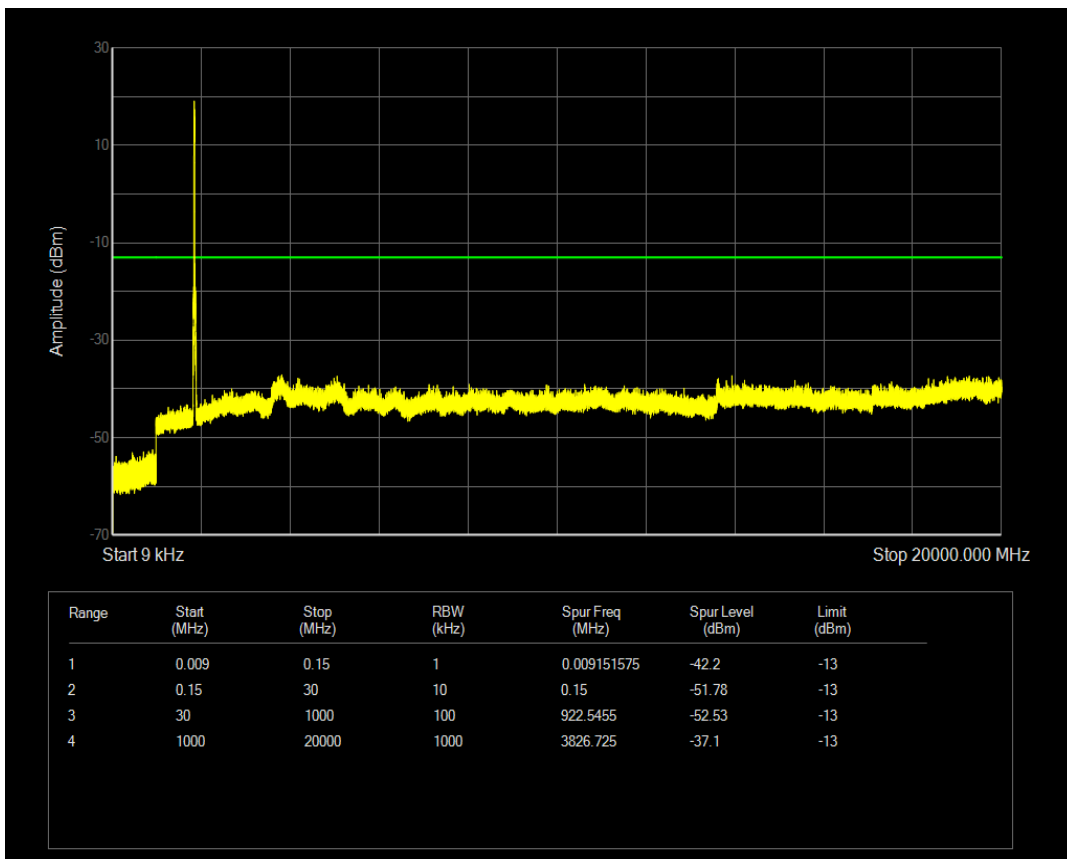
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=381000 RB=1@0



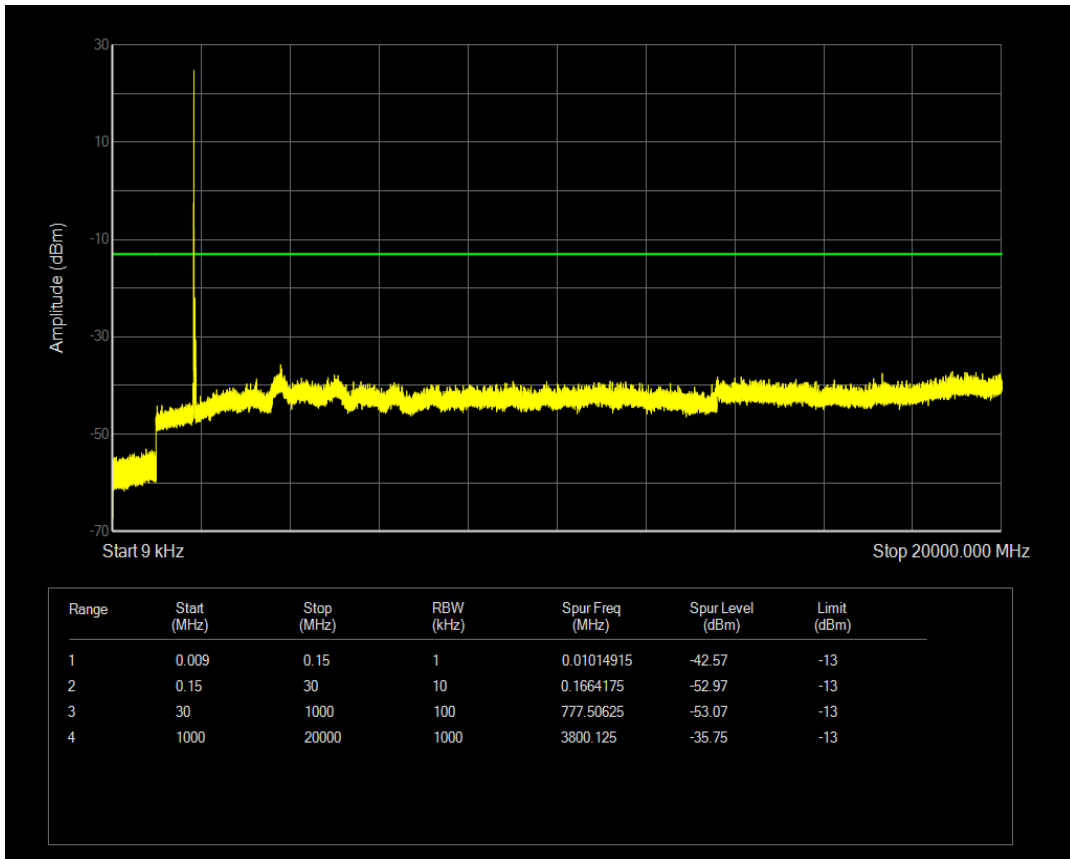
n2 SCS=30kHz DFT_QPSK BW=10MHz Channel=381000 RB=1@23



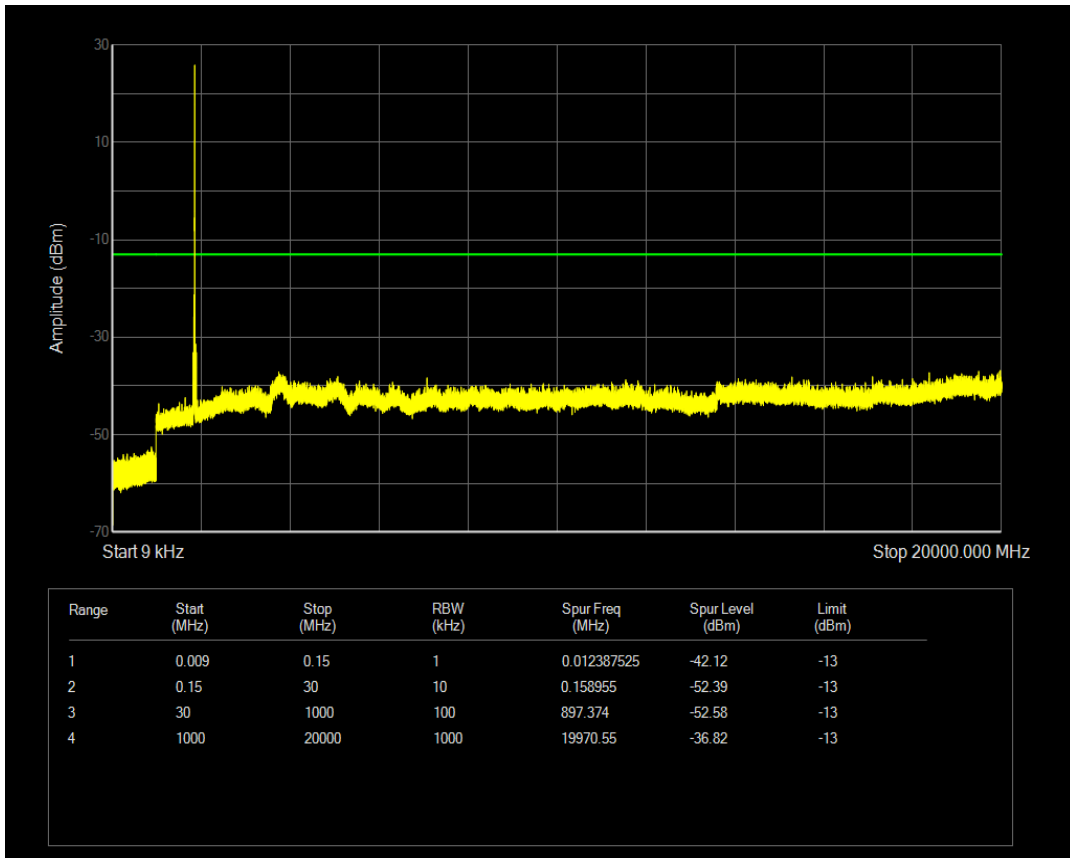
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=372000 RB=50@0



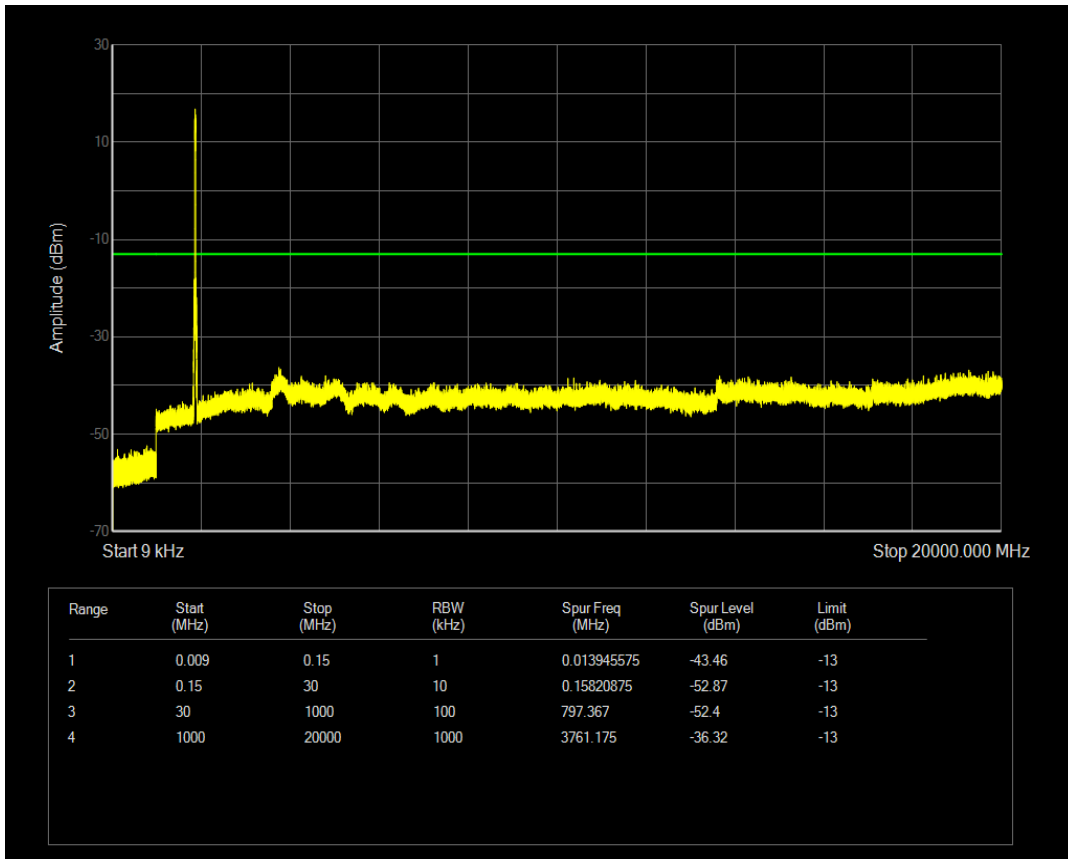
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=372000 RB=1@0



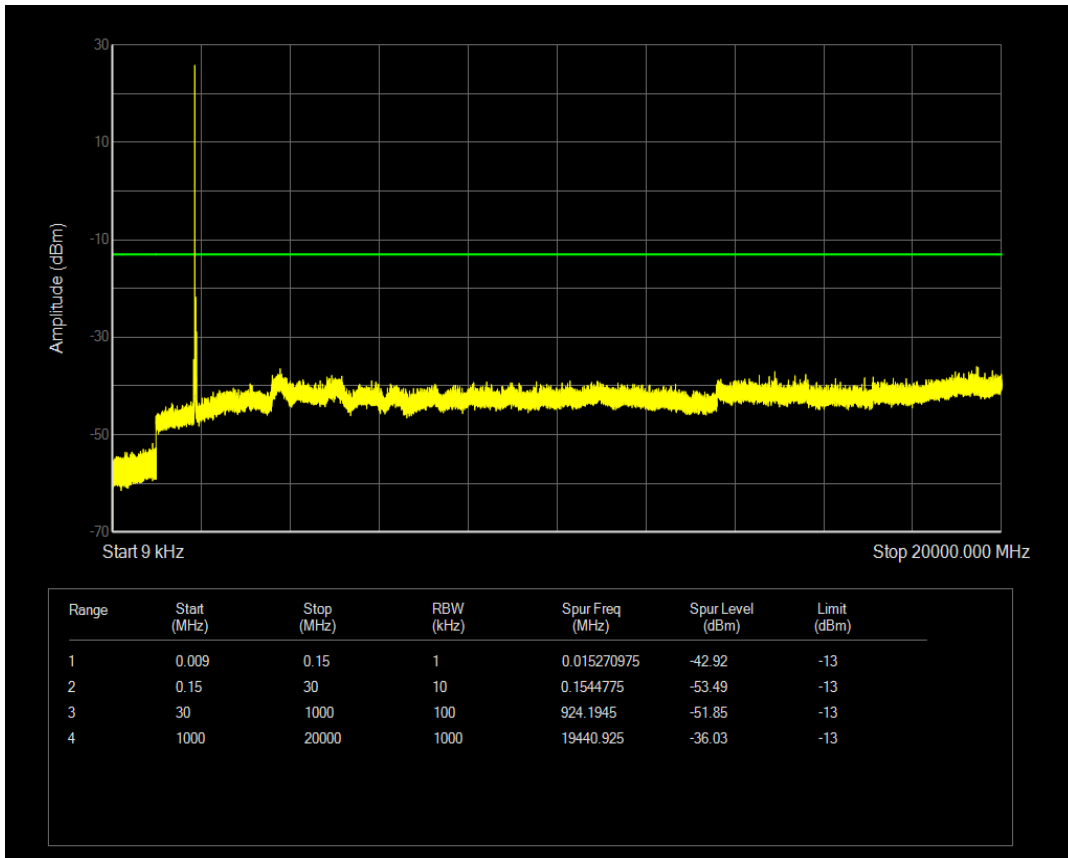
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=372000 RB=1@50



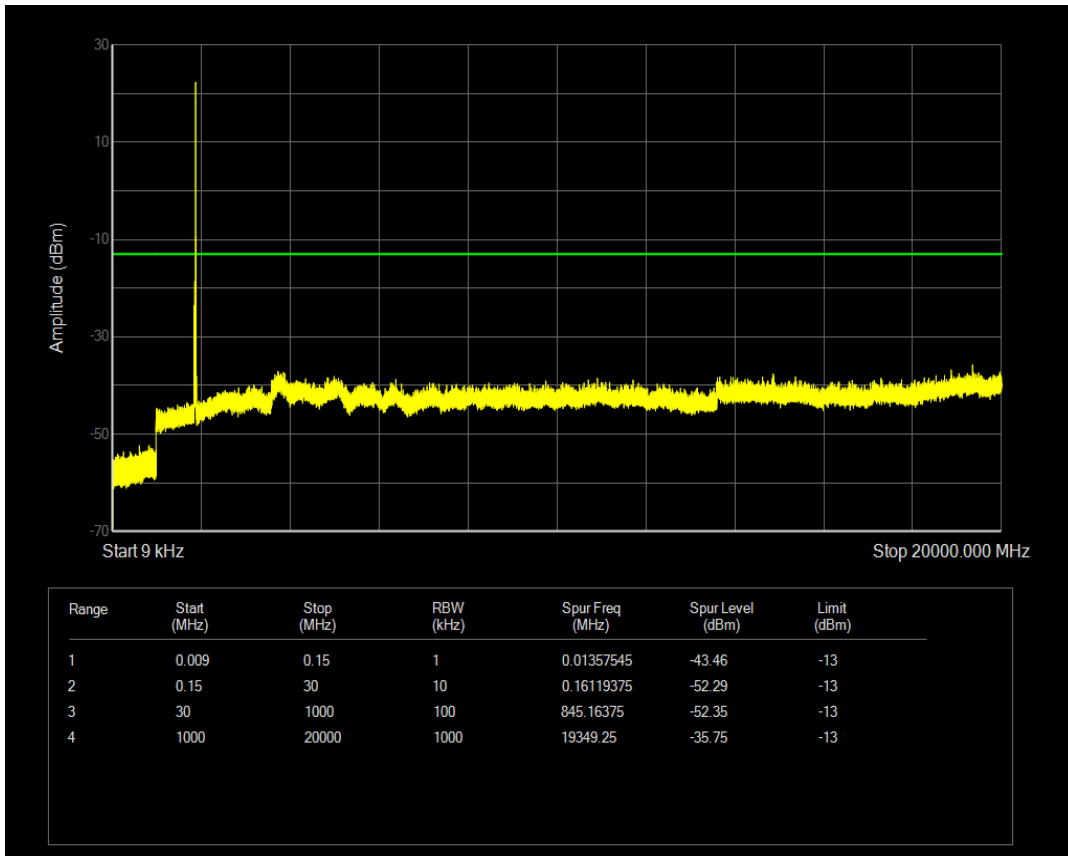
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=376000 RB=50@0



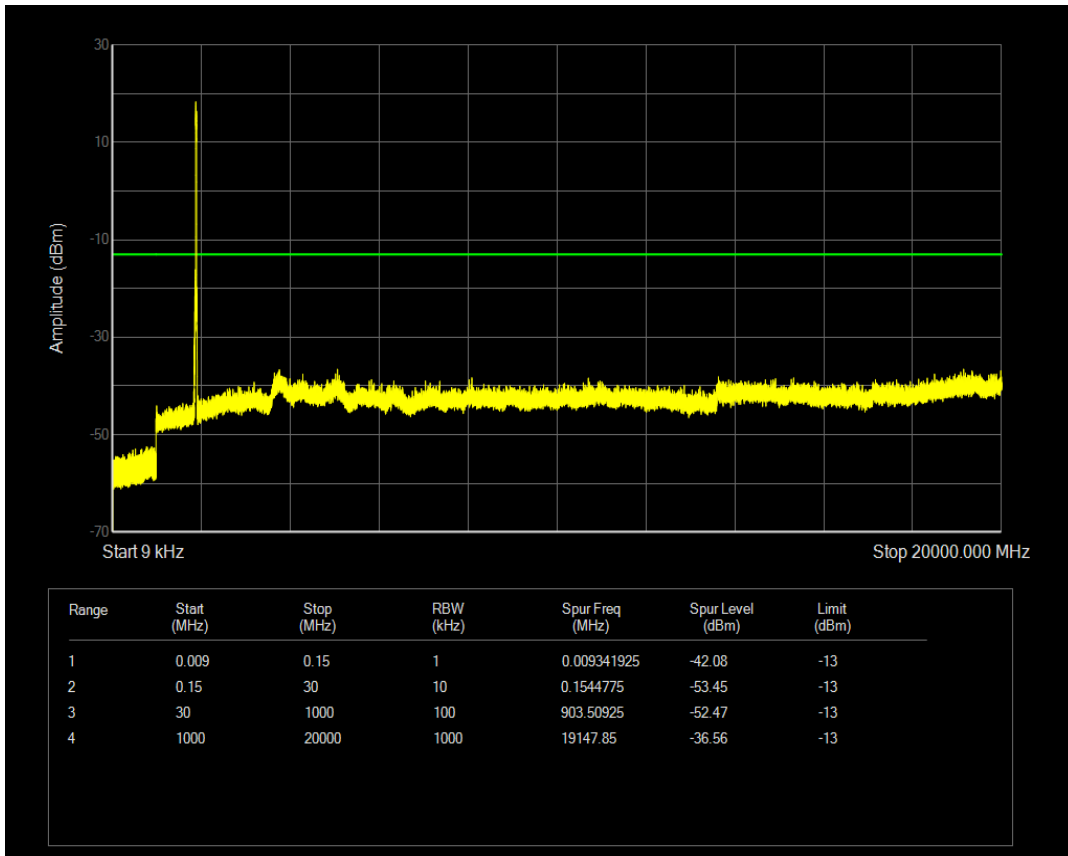
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=376000 RB=1@0



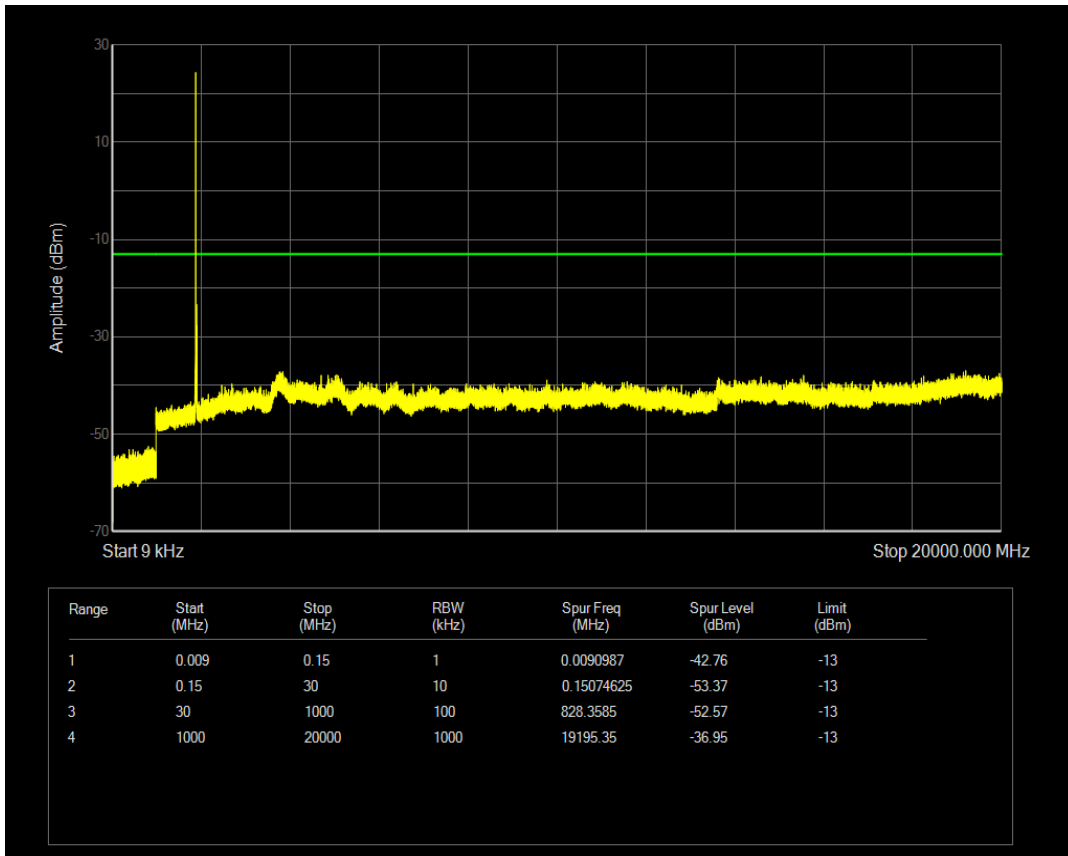
n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=376000 RB=1@50



n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=380000 RB=50@0



n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=380000 RB=1@0



n2 SCS=30kHz DFT_QPSK BW=20MHz Channel=380000 RB=1@50

