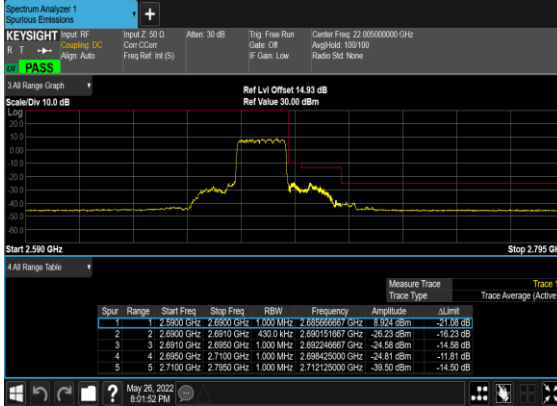
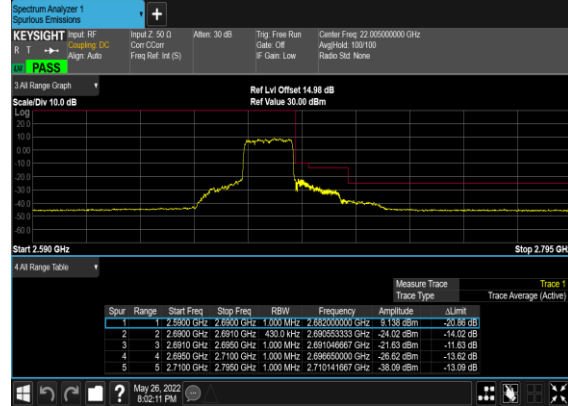


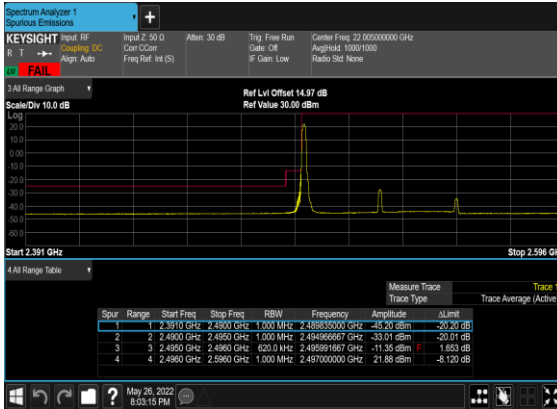
N41(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



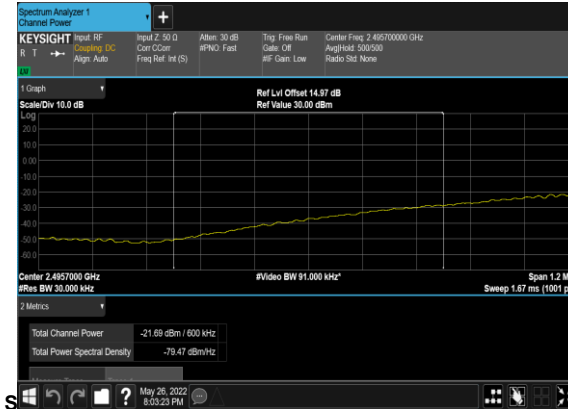
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OFDM_QPSK_Outer_Full_High_CH



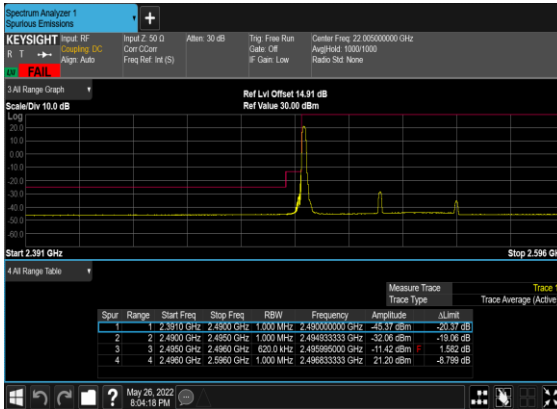
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OFDM_BPSK_Edge_1RB_Left_Low_CH



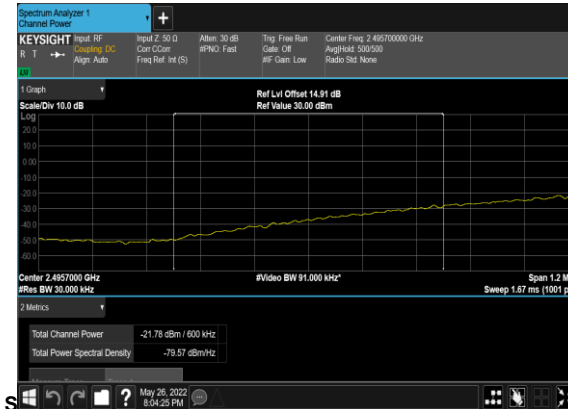
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OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



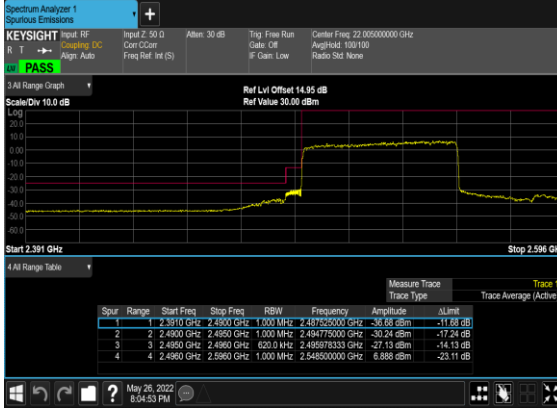
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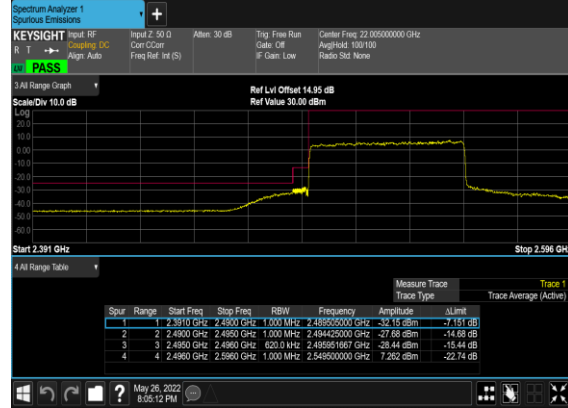
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OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PAS



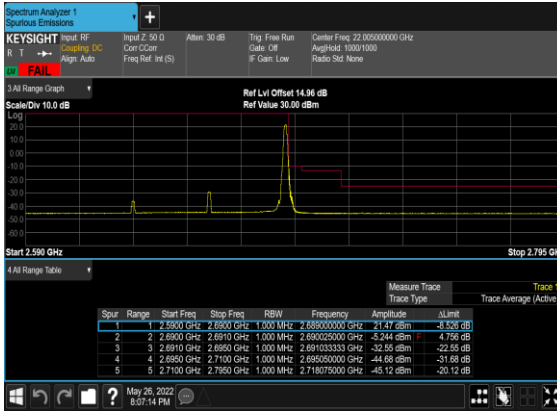
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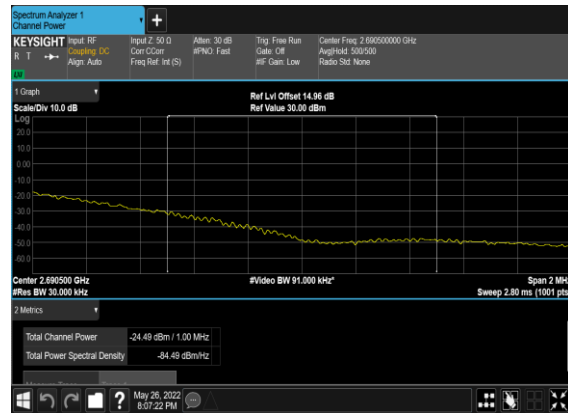
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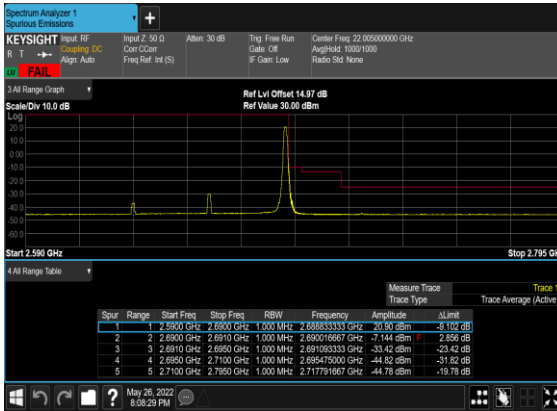
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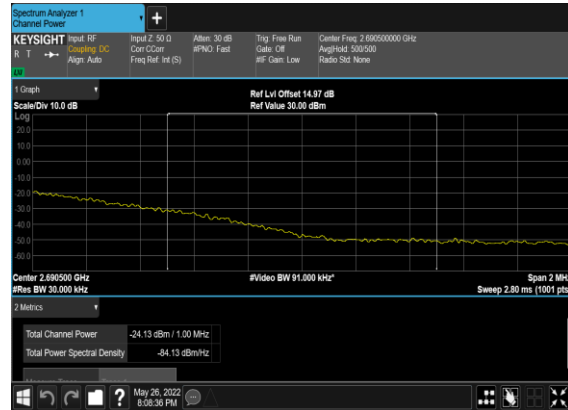
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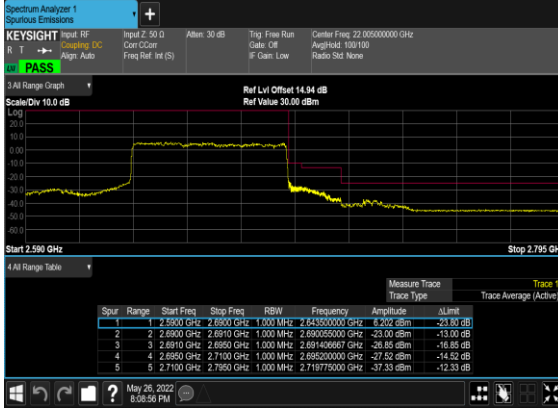
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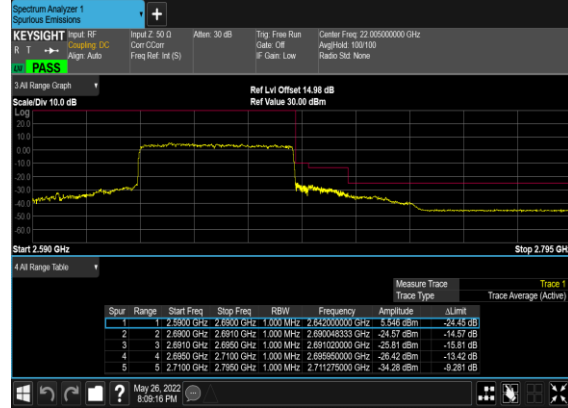
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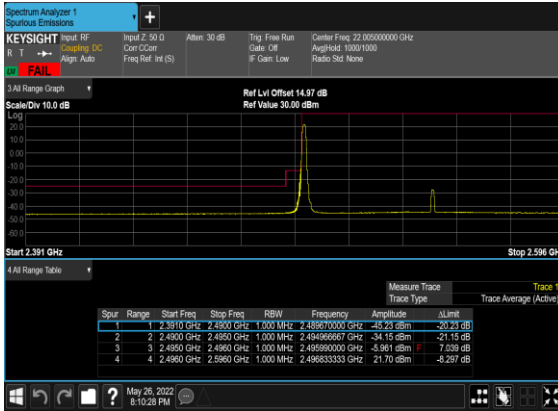
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OFDM_BPSK_Outer_Full_High_CH



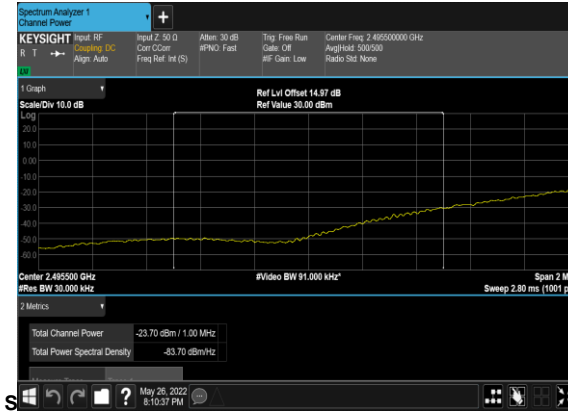
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OFDM_QPSK_Outer_Full_High_CH



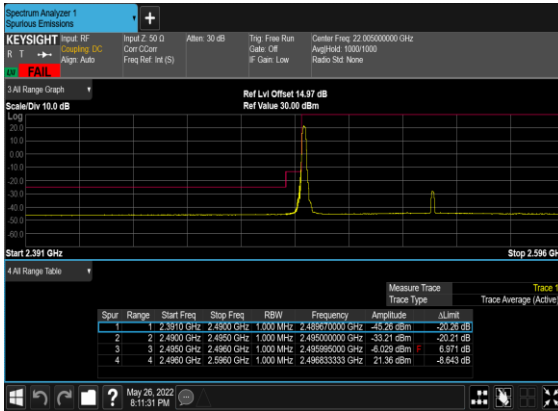
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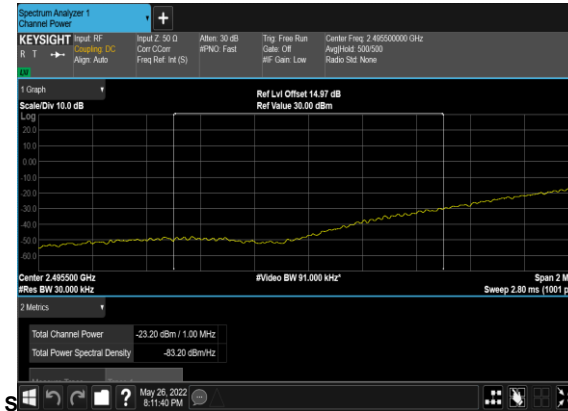
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OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PAS



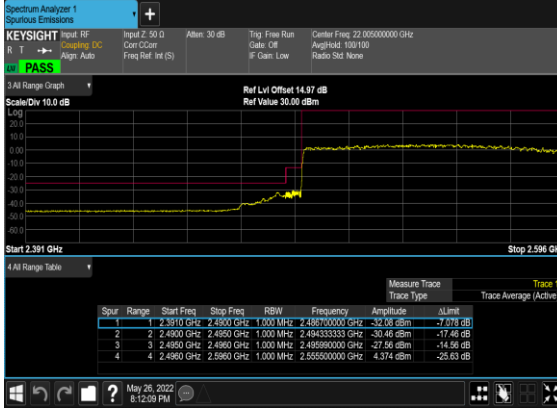
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OFDM_QPSK_Edge_1RB_Left_Low_CH



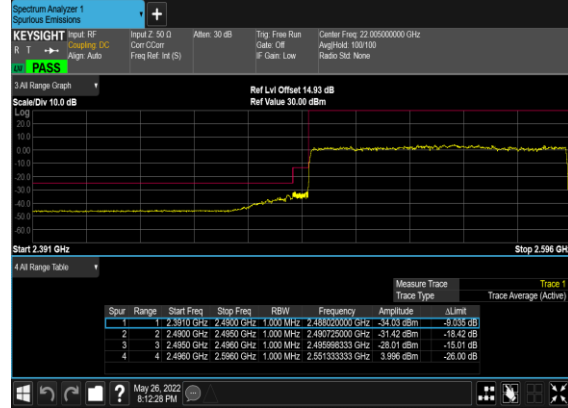
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OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PAS



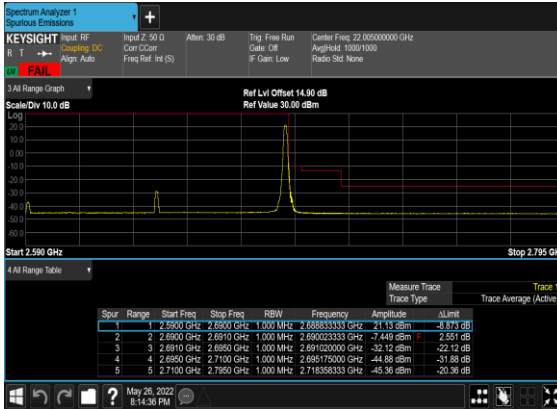
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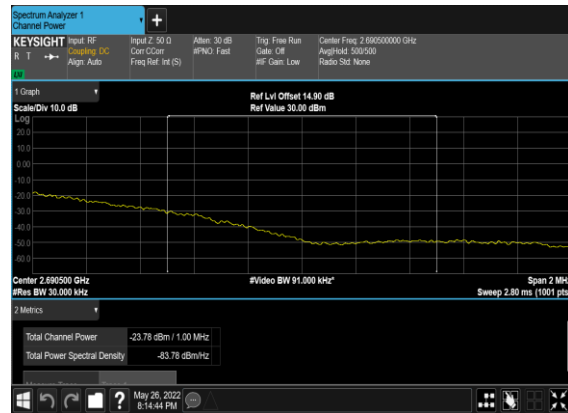
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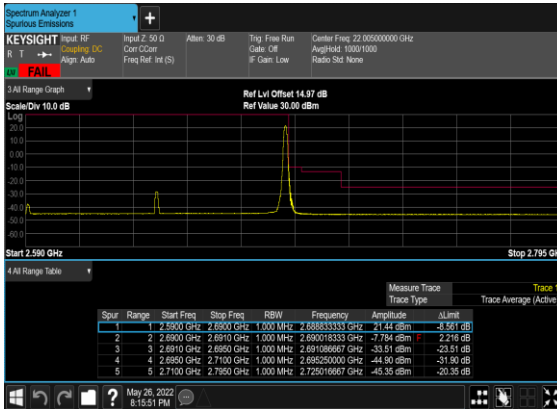
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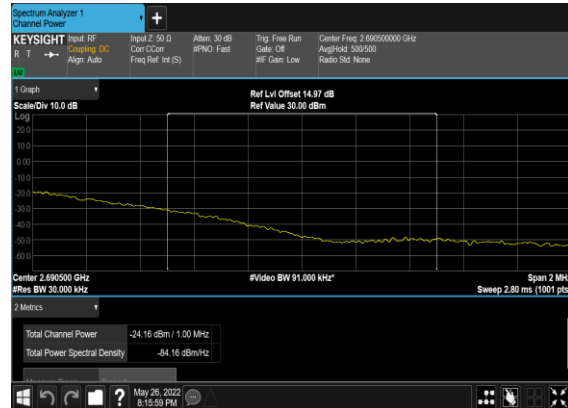
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N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



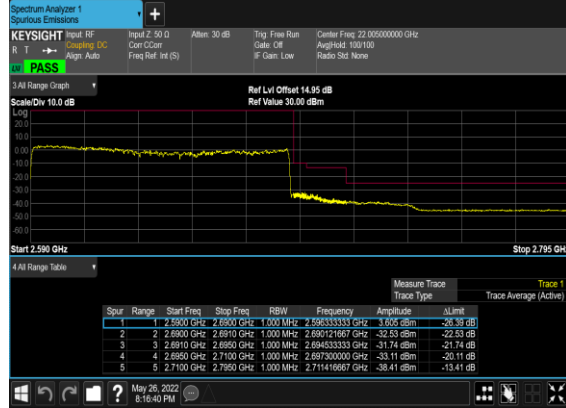
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_P ASS



N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N66 (ANT1)

LTE Band: 2(ANT0), LTE BW: 10M, LTE ARFCN: Mid

Transmitter Conducted Output Power And EIRP, (G_T-L_C)=-1.9dBi

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Conducted Power(dBm) | EIRP (dBm) | EIRP (W) |
|---------|-----------|-----------------|--------|------------|-------------------|-----|----------------------|------------|----------|
| 66 | 15 | 5 | 422500 | 1712.5 | DFT-s-OFDM QPSK | 1@1 | 22.93 | 21.03 | 0.1268 |
| 66 | 15 | 5 | 422500 | 1712.5 | DFT-s-OFDM 16 QAM | 1@1 | 22.2 | 20.3 | 0.1072 |
| 66 | 15 | 5 | 429000 | 1745 | DFT-s-OFDM QPSK | 1@1 | 22.91 | 21.01 | 0.1262 |
| 66 | 15 | 5 | 429000 | 1745 | DFT-s-OFDM 16 QAM | 1@1 | 21.92 | 20.02 | 0.1005 |
| 66 | 15 | 5 | 435500 | 1777.5 | DFT-s-OFDM QPSK | 1@1 | 22.84 | 20.94 | 0.1242 |
| 66 | 15 | 5 | 435500 | 1777.5 | DFT-s-OFDM 16 QAM | 1@1 | 21.85 | 19.95 | 0.0989 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM QPSK | 1@1 | 22.82 | 20.92 | 0.1236 |
| 66 | 15 | 10 | 423000 | 1715 | DFT-s-OFDM 16 QAM | 1@1 | 21.71 | 19.81 | 0.0957 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM QPSK | 1@1 | 22.56 | 20.66 | 0.1164 |
| 66 | 15 | 10 | 429000 | 1745 | DFT-s-OFDM 16 QAM | 1@1 | 21.54 | 19.64 | 0.0920 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM QPSK | 1@1 | 22.8 | 20.9 | 0.1230 |
| 66 | 15 | 10 | 435000 | 1775 | DFT-s-OFDM 16 QAM | 1@1 | 21.81 | 19.91 | 0.0979 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM QPSK | 1@1 | 23.04 | 21.14 | 0.1300 |
| 66 | 15 | 15 | 423500 | 1717.5 | DFT-s-OFDM 16 QAM | 1@1 | 22.02 | 20.12 | 0.1028 |
| 66 | 15 | 15 | 429000 | 1745 | DFT-s-OFDM QPSK | 1@1 | 22.87 | 20.97 | 0.1250 |
| 66 | 15 | 15 | 429000 | 1745 | DFT-s-OFDM 16 QAM | 1@1 | 21.86 | 19.96 | 0.0991 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM QPSK | 1@1 | 22.76 | 20.86 | 0.1219 |
| 66 | 15 | 15 | 434500 | 1772.5 | DFT-s-OFDM 16 QAM | 1@1 | 21.75 | 19.85 | 0.0966 |
| 66 | 15 | 20 | 424000 | 1720 | DFT-s-OFDM QPSK | 1@1 | 23.04 | 21.14 | 0.1300 |
| 66 | 15 | 20 | 424000 | 1720 | DFT-s-OFDM 16 QAM | 1@1 | 21.99 | 20.09 | 0.1021 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM QPSK | 1@1 | 22.89 | 20.99 | 0.1256 |
| 66 | 15 | 20 | 429000 | 1745 | DFT-s-OFDM 16 QAM | 1@1 | 21.89 | 19.99 | 0.0998 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM QPSK | 1@1 | 22.77 | 20.87 | 0.1222 |
| 66 | 15 | 20 | 434000 | 1770 | DFT-s-OFDM 16 QAM | 1@1 | 21.75 | 19.85 | 0.0966 |
| 66 | 15 | 30 | 425000 | 1725 | DFT-s-OFDM QPSK | 1@1 | 23.11 | 21.21 | 0.1321 |
| 66 | 15 | 30 | 425000 | 1725 | DFT-s-OFDM 16 QAM | 1@1 | 21.98 | 20.08 | 0.1019 |
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM QPSK | 1@1 | 22.87 | 20.97 | 0.1250 |

| | | | | | | | | | |
|----|----|----|--------|------|-------------------------|--------|-------|-------|--------|
| 66 | 15 | 30 | 429000 | 1745 | DFT-s-OFDM 16 QAM | 1@1 | 21.86 | 19.96 | 0.0991 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM QPSK | 1@1 | 22.83 | 20.93 | 0.1239 |
| 66 | 15 | 30 | 433000 | 1765 | DFT-s-OFDM 16 QAM | 1@1 | 21.84 | 19.94 | 0.0986 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM PI/2 BPSK | 108@54 | 22.96 | 21.06 | 0.1276 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM PI/2 BPSK | 1@1 | 22.97 | 21.07 | 0.1279 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM PI/2 BPSK | 1@214 | 22.94 | 21.04 | 0.1271 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM QPSK | 108@54 | 23.12 | 21.22 | 0.1324 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM QPSK | 1@1 | 23.04 | 21.14 | 0.1300 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM QPSK | 1@214 | 22.97 | 21.07 | 0.1279 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 16 QAM | 108@54 | 22.1 | 20.2 | 0.1047 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 16 QAM | 1@1 | 22.26 | 20.36 | 0.1086 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 16 QAM | 1@214 | 21.93 | 20.03 | 0.1007 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 64 QAM | 108@54 | 20.5 | 18.6 | 0.0724 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 64 QAM | 1@1 | 20.66 | 18.76 | 0.0752 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 64 QAM | 1@214 | 20.63 | 18.73 | 0.0746 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 256 QAM | 108@54 | 18.47 | 16.57 | 0.0454 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 256 QAM | 1@1 | 18.24 | 16.34 | 0.0431 |
| 66 | 15 | 40 | 426000 | 1730 | DFT-s-OFDM 256 QAM | 1@214 | 18.04 | 16.14 | 0.0411 |
| 66 | 15 | 40 | 426000 | 1730 | CP-OFDM QPSK | 108@54 | 21.46 | 19.56 | 0.0904 |
| 66 | 15 | 40 | 426000 | 1730 | CP-OFDM QPSK | 1@1 | 21.5 | 19.6 | 0.0912 |
| 66 | 15 | 40 | 426000 | 1730 | CP-OFDM QPSK | 1@214 | 21.42 | 19.52 | 0.0895 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 108@54 | 22.87 | 20.97 | 0.1250 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 1@1 | 22.88 | 20.98 | 0.1253 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM PI/2 BPSK | 1@214 | 22.74 | 20.84 | 0.1213 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM QPSK | 108@54 | 22.9 | 21 | 0.1259 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM QPSK | 1@1 | 22.92 | 21.02 | 0.1265 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM QPSK | 1@214 | 22.81 | 20.91 | 0.1233 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 16 QAM | 108@54 | 21.92 | 20.02 | 0.1005 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 16 QAM | 1@1 | 21.87 | 19.97 | 0.0993 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 16 QAM | 1@214 | 21.78 | 19.88 | 0.0973 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 64 QAM | 108@54 | 20.41 | 18.51 | 0.0710 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 64 QAM | 1@1 | 20.56 | 18.66 | 0.0735 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 64 QAM | 1@214 | 20.44 | 18.54 | 0.0714 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 256 QAM | 108@54 | 18.35 | 16.45 | 0.0442 |

| | | | | | | | | | |
|----|----|----|--------|------|-------------------------|--------|-------|-------|--------|
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 256 QAM | 1@1 | 18.16 | 16.26 | 0.0423 |
| 66 | 15 | 40 | 429000 | 1745 | DFT-s-OFDM 256 QAM | 1@214 | 18.2 | 16.3 | 0.0427 |
| 66 | 15 | 40 | 429000 | 1745 | CP-OFDM QPSK | 108@54 | 21.35 | 19.45 | 0.0881 |
| 66 | 15 | 40 | 429000 | 1745 | CP-OFDM QPSK | 1@1 | 21.35 | 19.45 | 0.0881 |
| 66 | 15 | 40 | 429000 | 1745 | CP-OFDM QPSK | 1@214 | 21.24 | 19.34 | 0.0859 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM PI/2 BPSK | 108@54 | 22.77 | 20.87 | 0.1222 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM PI/2 BPSK | 1@1 | 22.84 | 20.94 | 0.1242 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM PI/2 BPSK | 1@214 | 22.82 | 20.92 | 0.1236 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM QPSK | 108@54 | 22.83 | 20.93 | 0.1239 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM QPSK | 1@1 | 22.93 | 21.03 | 0.1268 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM QPSK | 1@214 | 22.85 | 20.95 | 0.1245 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 16 QAM | 108@54 | 21.86 | 19.96 | 0.0991 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 16 QAM | 1@1 | 21.85 | 19.95 | 0.0989 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 16 QAM | 1@214 | 21.8 | 19.9 | 0.0977 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 64 QAM | 108@54 | 20.29 | 18.39 | 0.0690 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 64 QAM | 1@1 | 20.59 | 18.69 | 0.0740 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 64 QAM | 1@214 | 20.49 | 18.59 | 0.0723 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 256 QAM | 108@54 | 18.31 | 16.41 | 0.0438 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 256 QAM | 1@1 | 18.13 | 16.23 | 0.0420 |
| 66 | 15 | 40 | 432000 | 1760 | DFT-s-OFDM 256 QAM | 1@214 | 17.89 | 15.99 | 0.0397 |
| 66 | 15 | 40 | 432000 | 1760 | CP-OFDM QPSK | 108@54 | 21.28 | 19.38 | 0.0867 |
| 66 | 15 | 40 | 432000 | 1760 | CP-OFDM QPSK | 1@1 | 21.41 | 19.51 | 0.0893 |
| 66 | 15 | 40 | 432000 | 1760 | CP-OFDM QPSK | 1@214 | 21.32 | 19.42 | 0.0875 |

Frequency Stability

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Deviation (ppm) | Verdict | Environment |
|---------|-----------|-----------------|--------|------------|-----------------|-------|-----------------|---------|-------------|
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00697 | PASS | NV |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00673 | PASS | LV |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00215 | PASS | HV |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00062 | PASS | -30°C |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00688 | PASS | -20°C |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00633 | PASS | -10°C |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00656 | PASS | 0°C |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00589 | PASS | 10°C |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00215 | PASS | 20°C |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00263 | PASS | 30°C |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00241 | PASS | 40°C |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 0.00381 | PASS | 50°C |

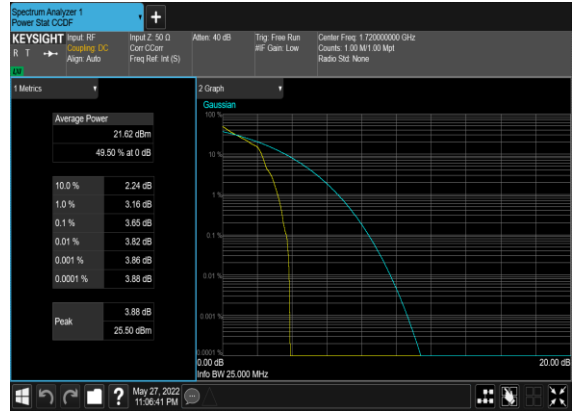
Peak to Average Ratio

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Result (dB) | Limit (dB) | Verdict |
|---------|-----------|-----------------|--------|------------|----------------------|-------|-------------|------------|---------|
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM PI/2 BPSK | 100@0 | 3.64 | 13 | PASS |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM PI/2 BPSK | 1@0 | 3.65 | 13 | PASS |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM QPSK | 100@0 | 5.35 | 13 | PASS |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM QPSK | 1@0 | 5.52 | 13 | PASS |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 100@0 | 3.95 | 13 | PASS |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 1@0 | 3.68 | 13 | PASS |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 5.49 | 13 | PASS |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 1@0 | 5.53 | 13 | PASS |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM PI/2 BPSK | 100@0 | 4.2 | 13 | PASS |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM PI/2 BPSK | 1@0 | 3.67 | 13 | PASS |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM QPSK | 100@0 | 5.39 | 13 | PASS |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM QPSK | 1@0 | 5.54 | 13 | PASS |

B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



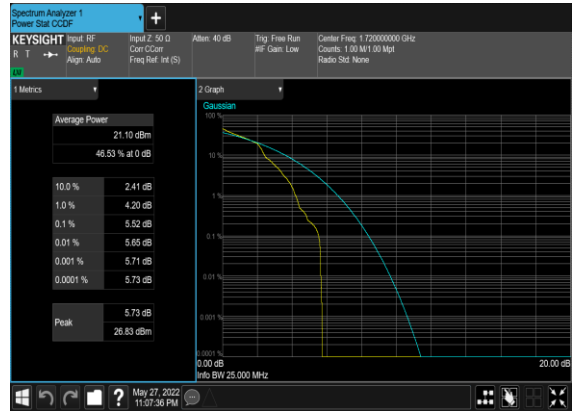
B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



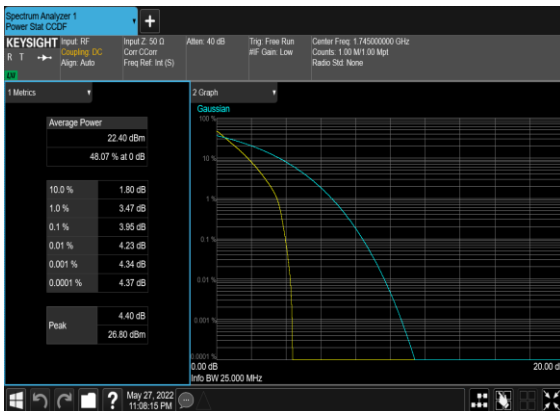
B2_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



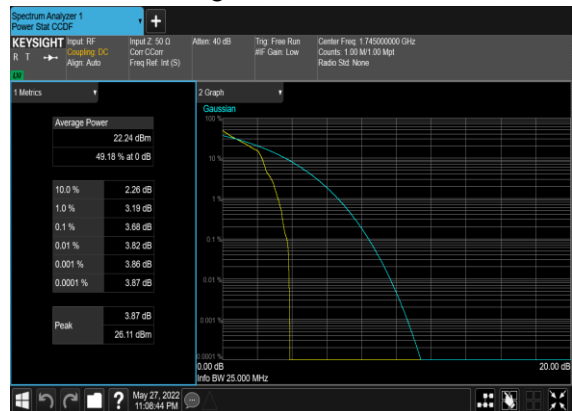
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



B2_N66(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH

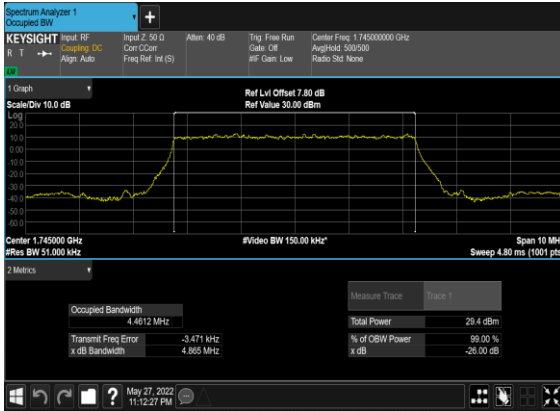


Occupied Bandwidth

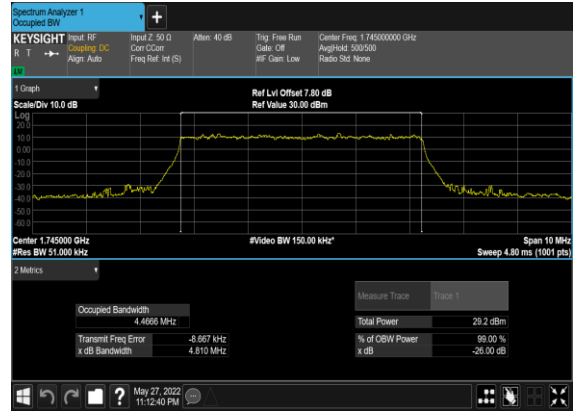
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | OBW (MHz) | 26dB OBW (MHz) |
|---------|-----------|-----------------|--------|------------|----------------------|-------|-----------|----------------|
| 66 | 15 | 5 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 25@0 | 4.4612 | 4.865 |
| 66 | 15 | 5 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 25@0 | 4.4666 | 4.81 |
| 66 | 15 | 5 | 429000 | 1745.0 | CP-OFDM QPSK | 25@0 | 4.4779 | 4.943 |
| 66 | 15 | 5 | 429000 | 1745.0 | CP-OFDM 16 QAM | 25@0 | 4.4774 | 4.945 |
| 66 | 15 | 5 | 429000 | 1745.0 | CP-OFDM 64 QAM | 25@0 | 4.4785 | 4.947 |
| 66 | 15 | 5 | 429000 | 1745.0 | CP-OFDM 256 QAM | 25@0 | 4.4685 | 4.954 |
| 66 | 15 | 10 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 50@0 | 8.8777 | 9.477 |
| 66 | 15 | 10 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 50@0 | 8.9177 | 9.457 |
| 66 | 15 | 10 | 429000 | 1745.0 | CP-OFDM QPSK | 52@0 | 9.2634 | 9.939 |
| 66 | 15 | 10 | 429000 | 1745.0 | CP-OFDM 16 QAM | 52@0 | 9.2634 | 9.869 |
| 66 | 15 | 10 | 429000 | 1745.0 | CP-OFDM 64 QAM | 52@0 | 9.2603 | 9.86 |
| 66 | 15 | 10 | 429000 | 1745.0 | CP-OFDM 256 QAM | 52@0 | 9.2861 | 9.908 |
| 66 | 15 | 15 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 75@0 | 13.371 | 14.11 |
| 66 | 15 | 15 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 75@0 | 13.403 | 14.07 |
| 66 | 15 | 15 | 429000 | 1745.0 | CP-OFDM QPSK | 79@0 | 14.06 | 14.87 |
| 66 | 15 | 15 | 429000 | 1745.0 | CP-OFDM 16 QAM | 79@0 | 14.089 | 14.79 |
| 66 | 15 | 15 | 429000 | 1745.0 | CP-OFDM 64 QAM | 79@0 | 14.1 | 14.83 |
| 66 | 15 | 15 | 429000 | 1745.0 | CP-OFDM 256 QAM | 79@0 | 14.075 | 14.84 |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 100@0 | 17.843 | 18.74 |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 100@0 | 17.831 | 18.64 |
| 66 | 15 | 20 | 429000 | 1745.0 | CP-OFDM QPSK | 106@0 | 18.871 | 19.75 |
| 66 | 15 | 20 | 429000 | 1745.0 | CP-OFDM 16 QAM | 106@0 | 18.897 | 19.84 |
| 66 | 15 | 20 | 429000 | 1745.0 | CP-OFDM 64 QAM | 106@0 | 18.878 | 19.74 |
| 66 | 15 | 20 | 429000 | 1745.0 | CP-OFDM 256 QAM | 106@0 | 18.947 | 19.8 |

| | | | | | | | | |
|----|----|----|--------|--------|----------------------|-------|--------|-------|
| 66 | 15 | 30 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 160@0 | 28.533 | 29.61 |
| 66 | 15 | 30 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 160@0 | 28.521 | 29.59 |
| 66 | 15 | 30 | 429000 | 1745.0 | CP-OFDM QPSK | 160@0 | 28.499 | 29.71 |
| 66 | 15 | 30 | 429000 | 1745.0 | CP-OFDM 16 QAM | 160@0 | 28.502 | 29.61 |
| 66 | 15 | 30 | 429000 | 1745.0 | CP-OFDM 64 QAM | 160@0 | 28.478 | 29.68 |
| 66 | 15 | 30 | 429000 | 1745.0 | CP-OFDM 256 QAM | 160@0 | 28.554 | 29.69 |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM PI/2 BPSK | 216@0 | 38.562 | 39.92 |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 216@0 | 38.686 | 40.01 |
| 66 | 15 | 40 | 429000 | 1745.0 | CP-OFDM QPSK | 216@0 | 38.544 | 40.0 |
| 66 | 15 | 40 | 429000 | 1745.0 | CP-OFDM 16 QAM | 216@0 | 38.546 | 39.88 |
| 66 | 15 | 40 | 429000 | 1745.0 | CP-OFDM 64 QAM | 216@0 | 38.56 | 39.87 |
| 66 | 15 | 40 | 429000 | 1745.0 | CP-OFDM 256 QAM | 216@0 | 38.53 | 39.95 |

B2_N66(5M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



B2_N66(5M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



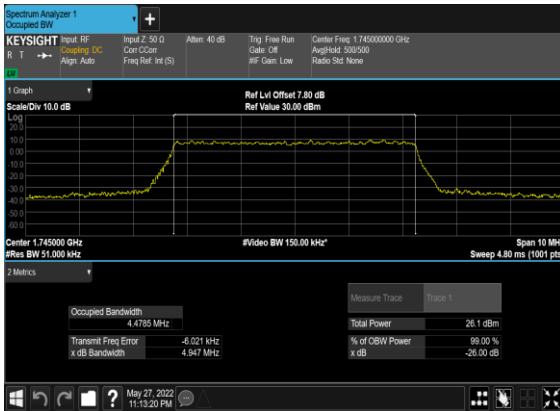
B2_N66(5M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



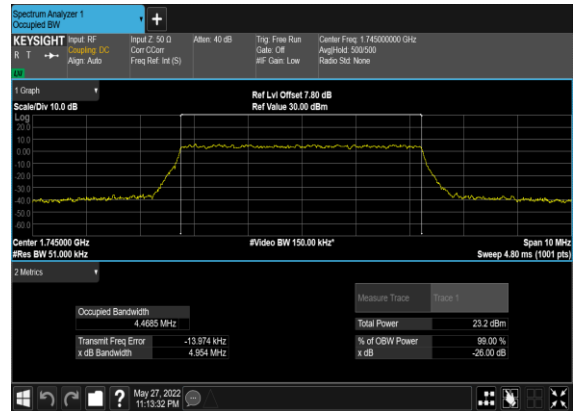
B2_N66(5M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



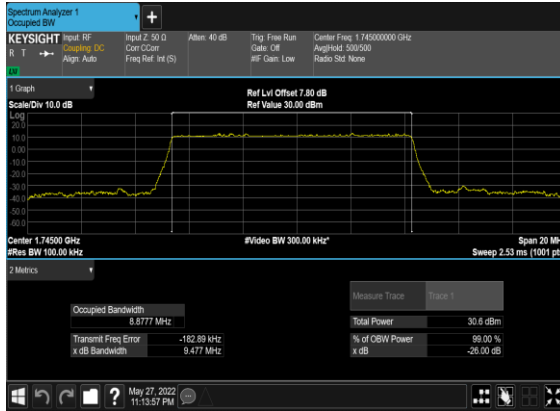
B2_N66(5M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



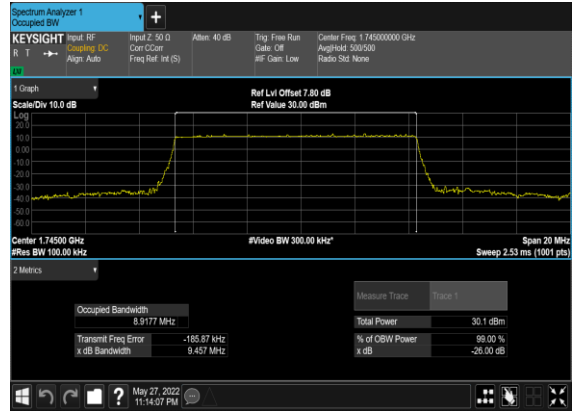
B2_N66(5M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



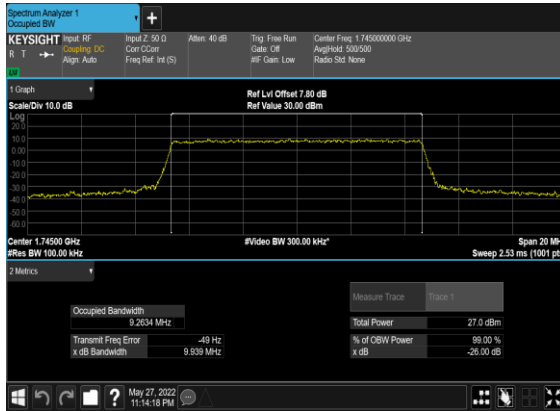
B2_N66(10M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



B2_N66(10M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



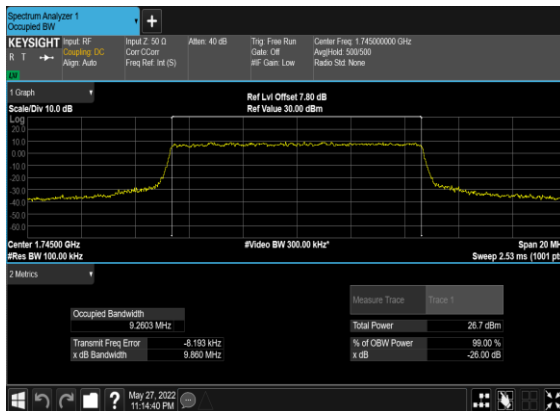
B2_N66(10M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



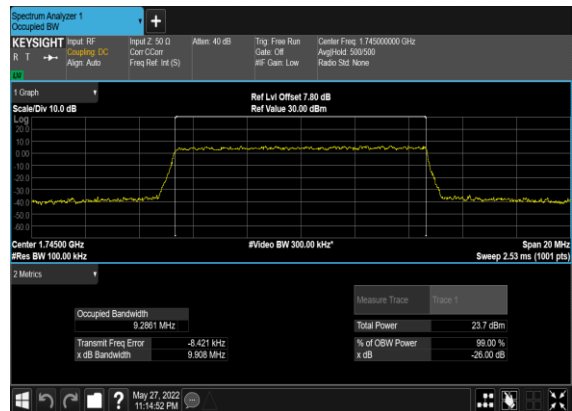
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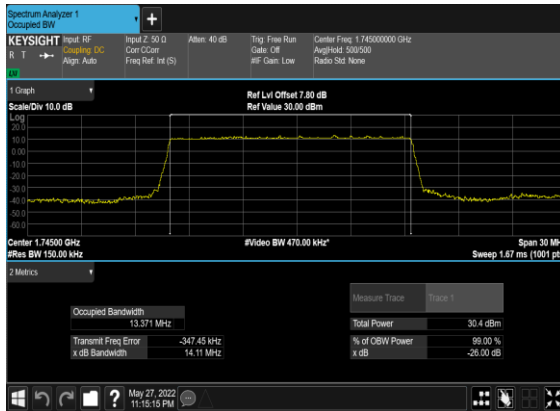
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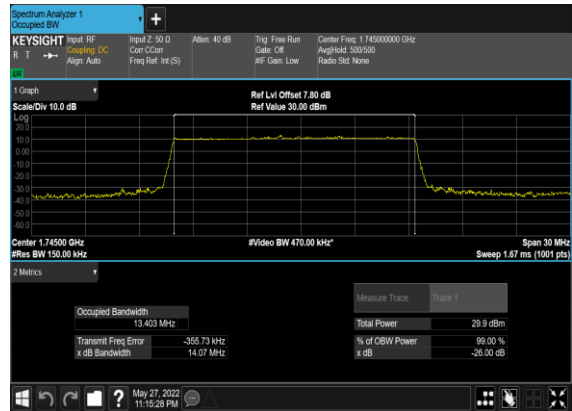
B2_N66(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



B2_N66(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



B2_N66(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



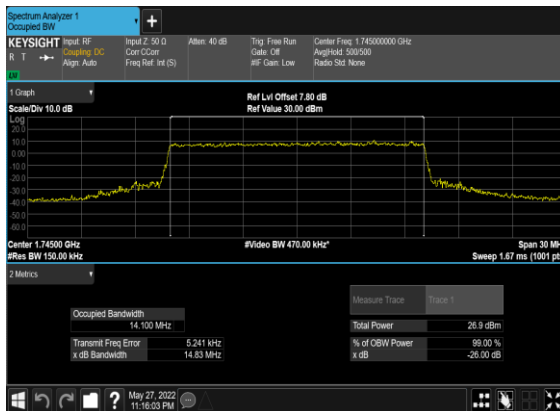
B2_N66(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



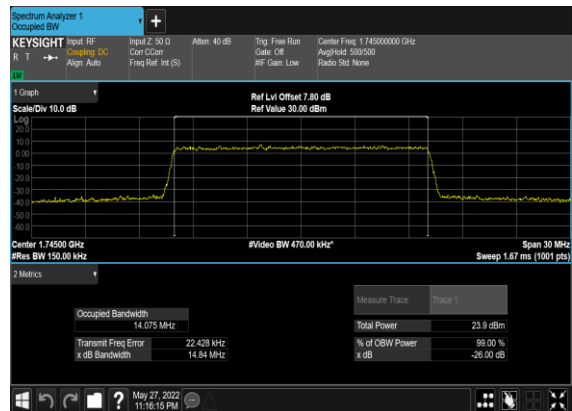
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QAM_Outer_Full_Mid_CH



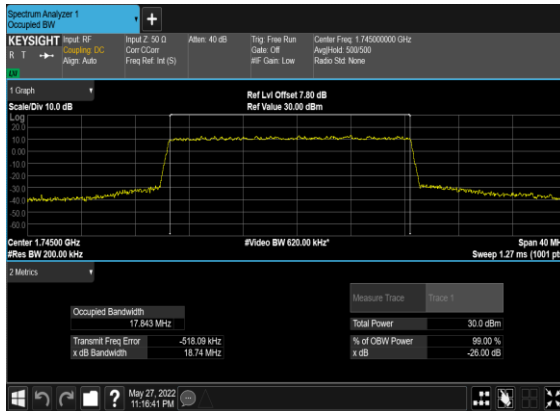
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QAM_Outer_Full_Mid_CH



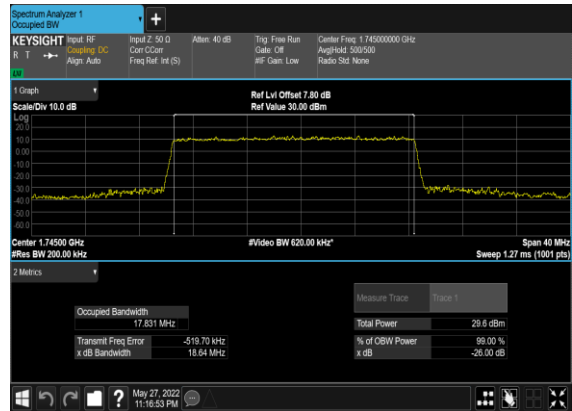
B2_N66(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



B2_N66(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



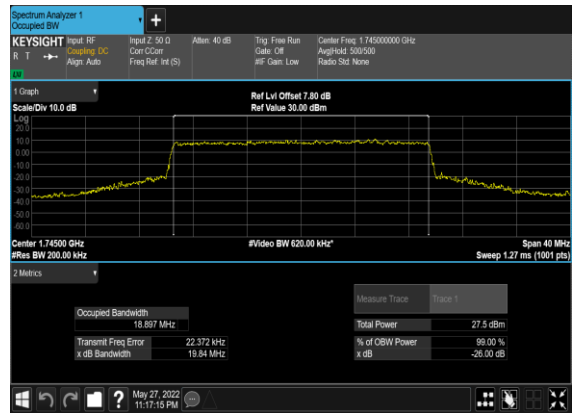
B2_N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



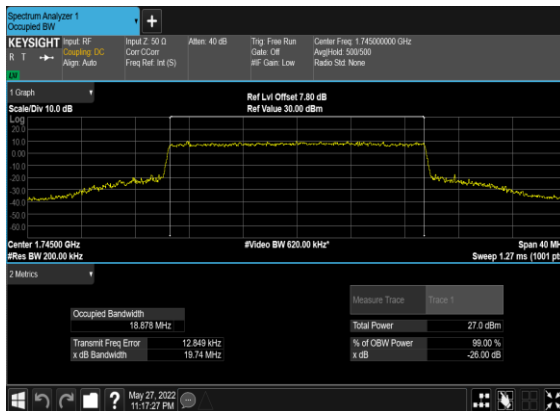
B2_N66(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



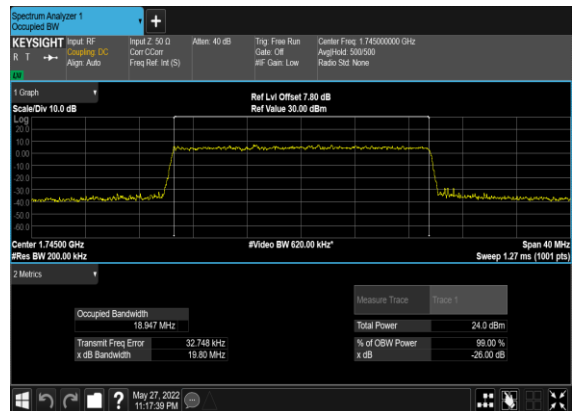
B2_N66(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



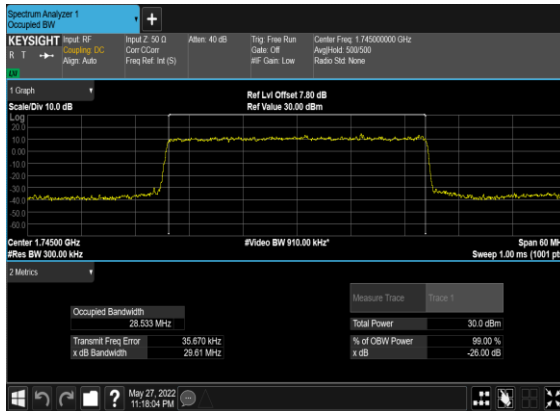
B2_N66(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



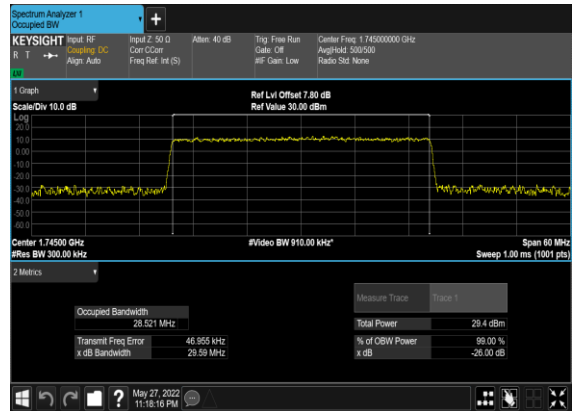
B2_N66(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



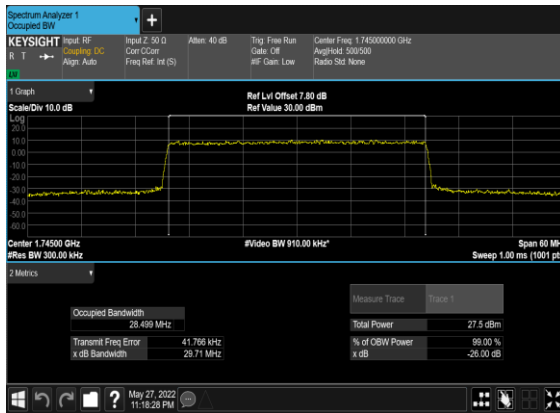
B2_N66(30M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



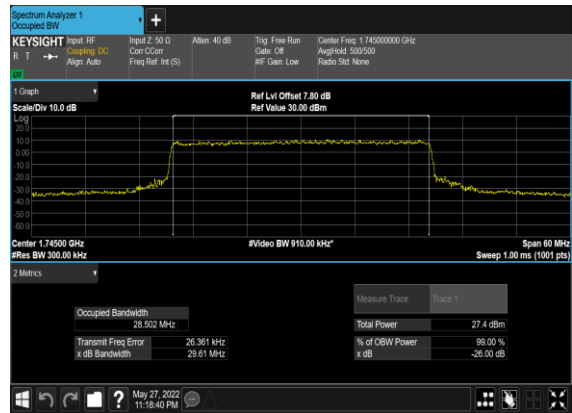
B2_N66(30M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



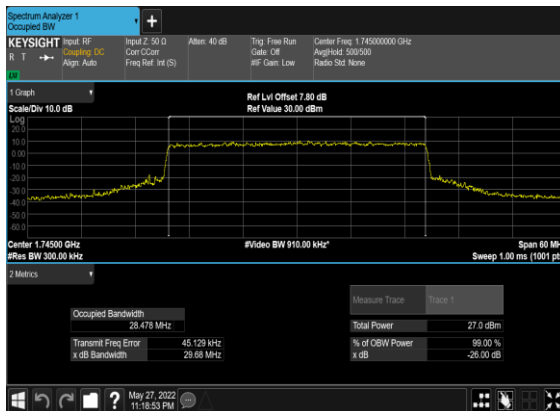
B2_N66(30M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



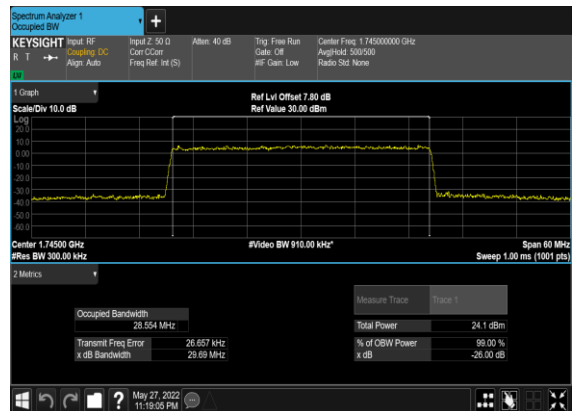
B2_N66(30M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



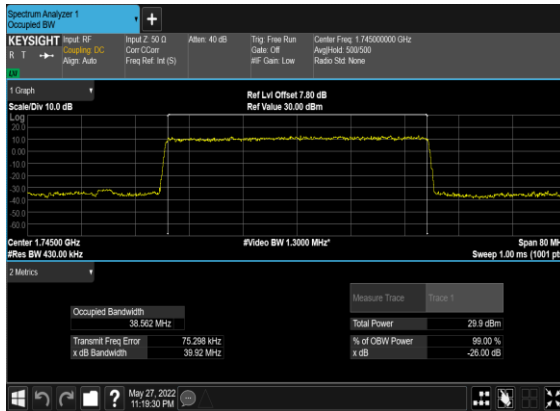
B2_N66(30M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



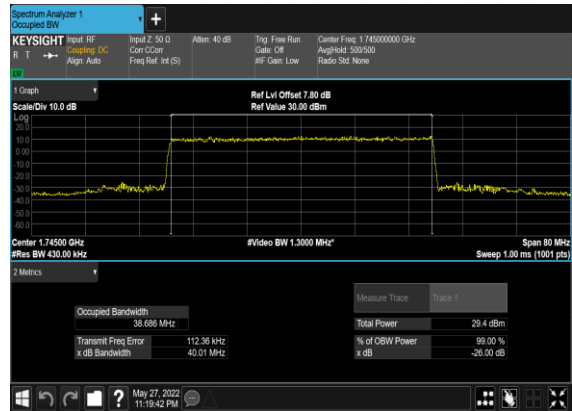
B2_N66(30M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



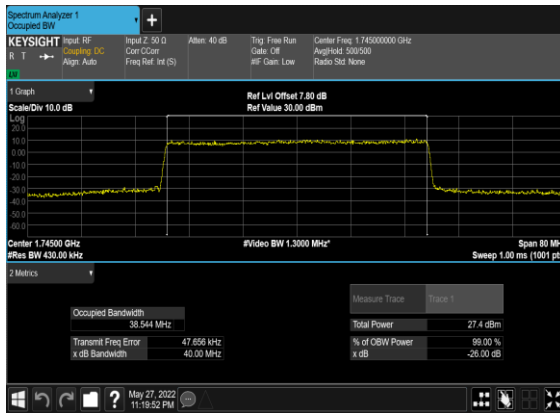
B2_N66(40M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



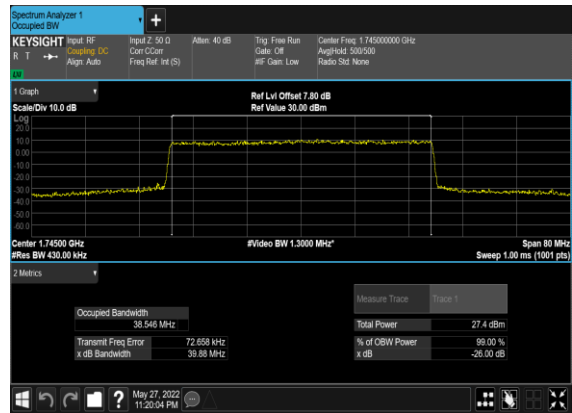
B2_N66(40M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



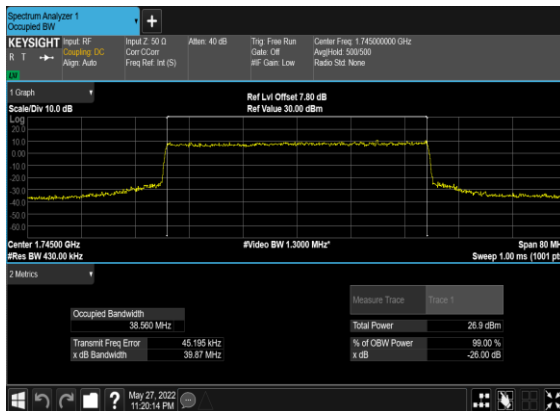
B2_N66(40M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



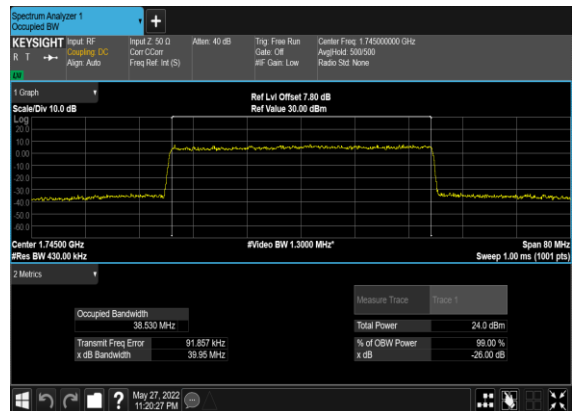
B2_N66(40M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B2_N66(40M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



B2_N66(40M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

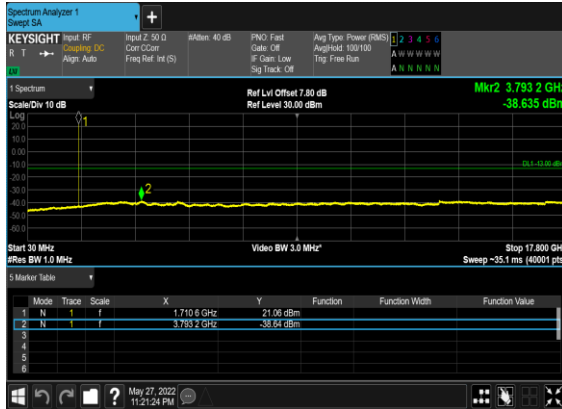


Conducted Spurious Emissions

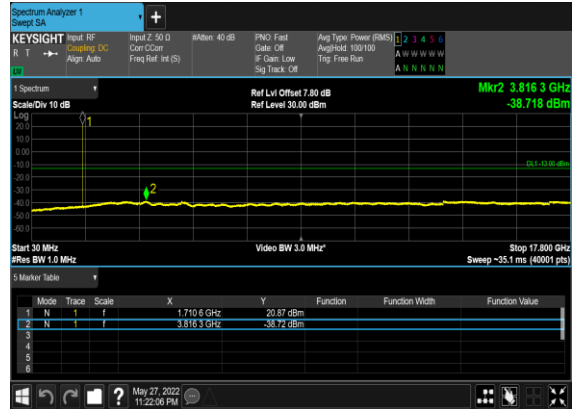
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Result | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-----|-----------|-------------|
| 66 | 15 | 5 | 422500 | 1712.5 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 66 | 15 | 5 | 422500 | 1712.5 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 5 | 422500 | 1712.5 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 66 | 15 | 5 | 422500 | 1712.5 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 5 | 429000 | 1745.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 66 | 15 | 5 | 429000 | 1745.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 5 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 66 | 15 | 5 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 5 | 435500 | 1777.5 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 66 | 15 | 5 | 435500 | 1777.5 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 5 | 435500 | 1777.5 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 66 | 15 | 5 | 435500 | 1777.5 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 66 | 15 | 20 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |

| | | | | | | | | |
|----|----|----|--------|--------|-----------------|-----|-----------|-------------|
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 66 | 15 | 40 | 429000 | 1745.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |

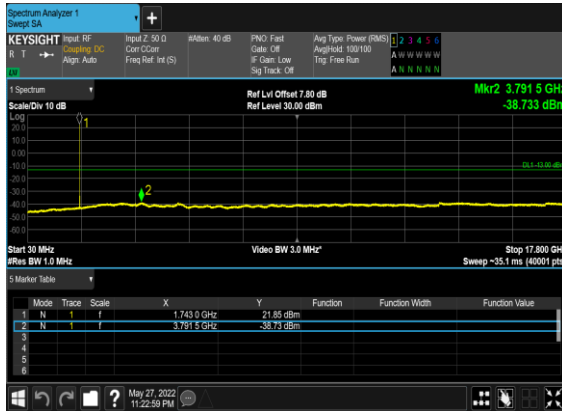
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



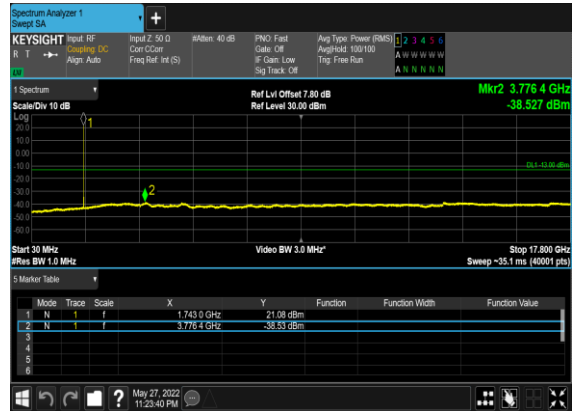
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



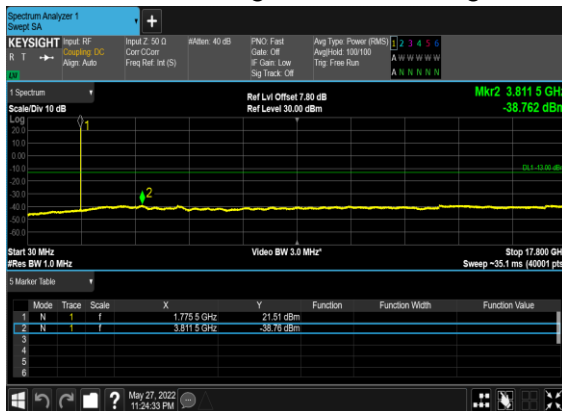
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



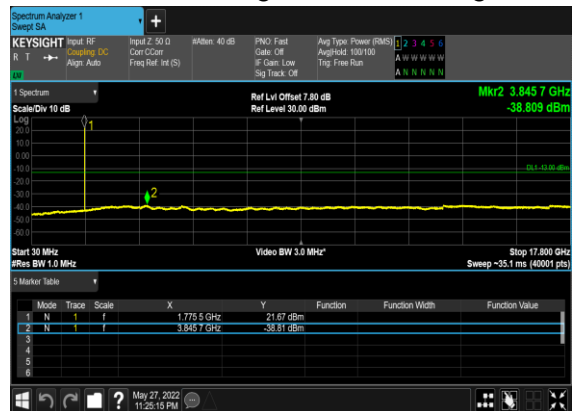
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



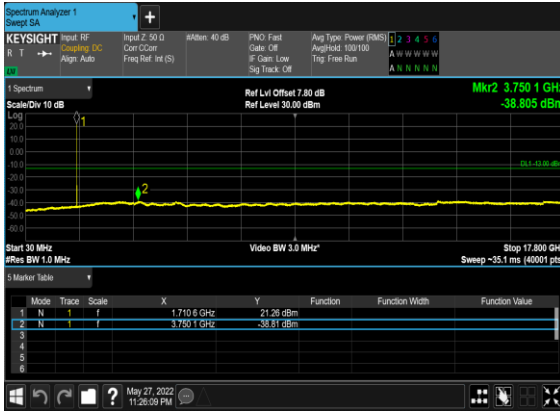
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



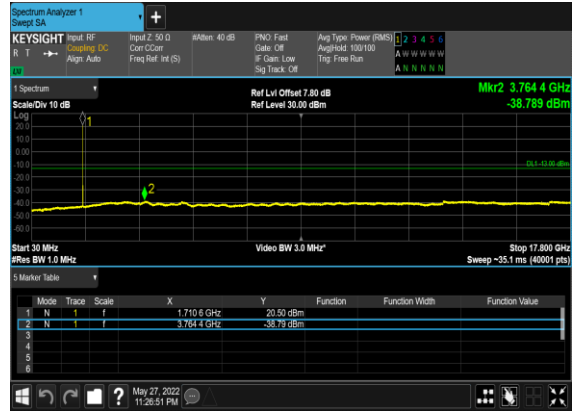
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



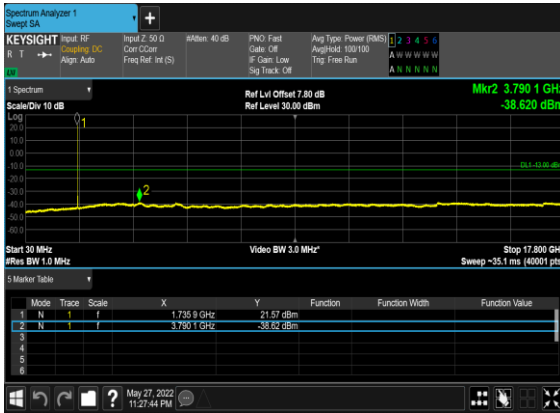
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



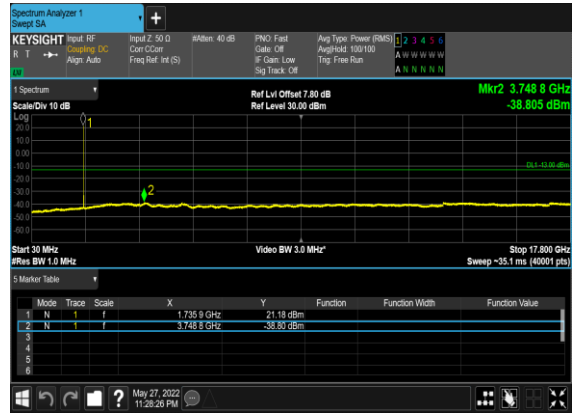
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



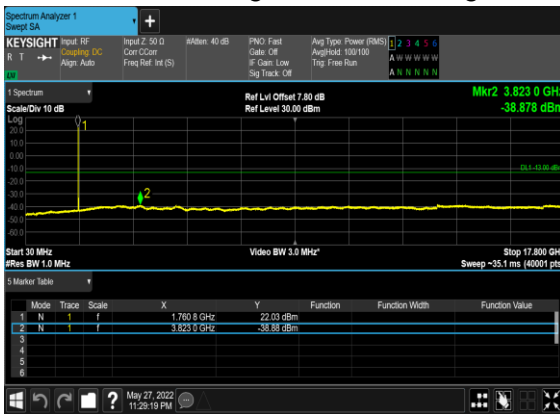
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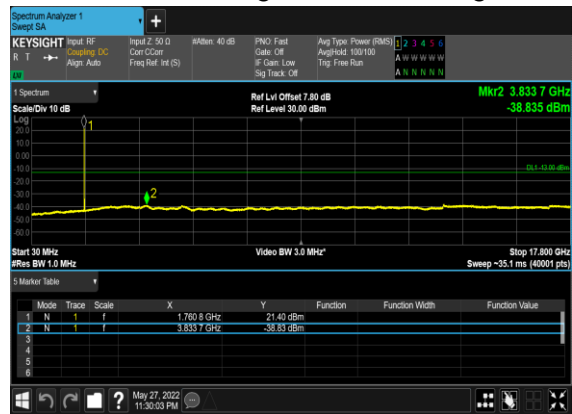
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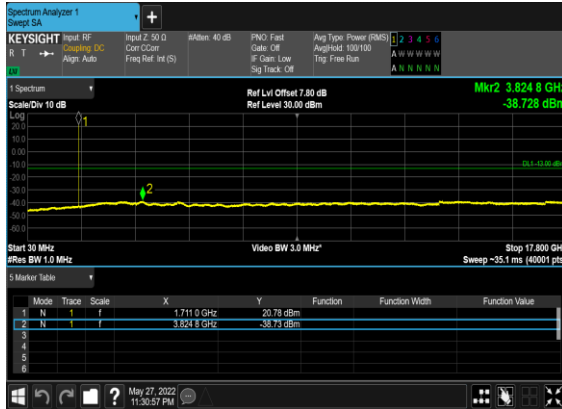
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



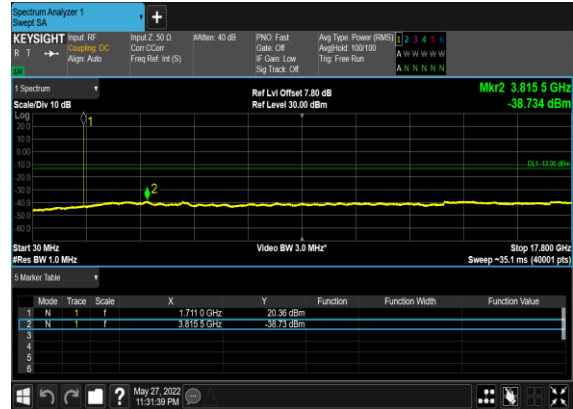
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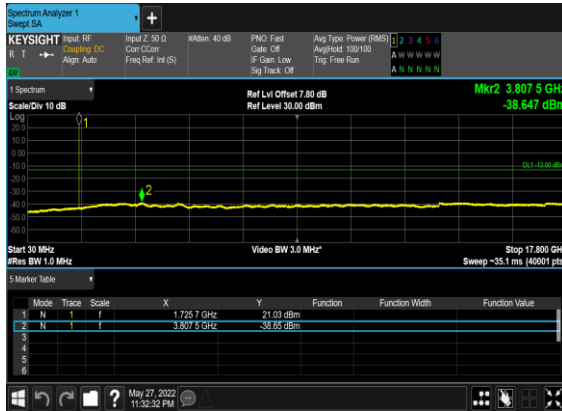
B2_N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



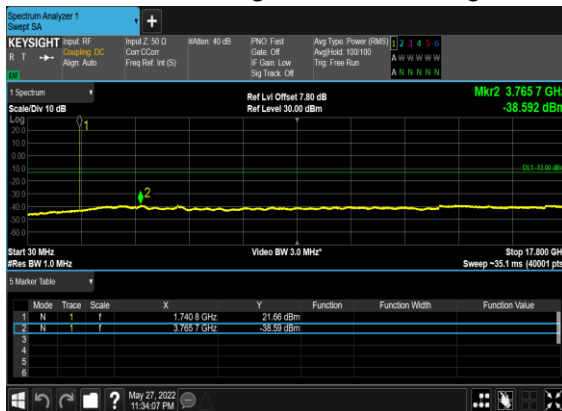
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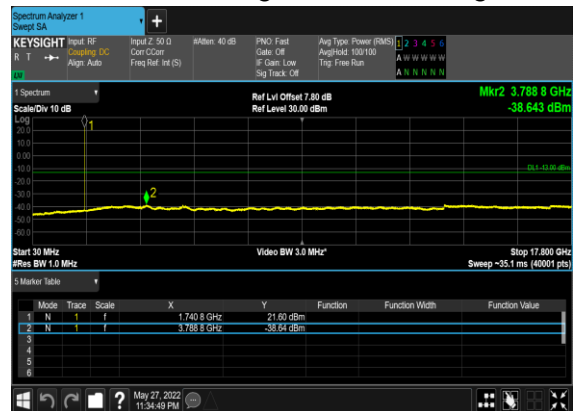
B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



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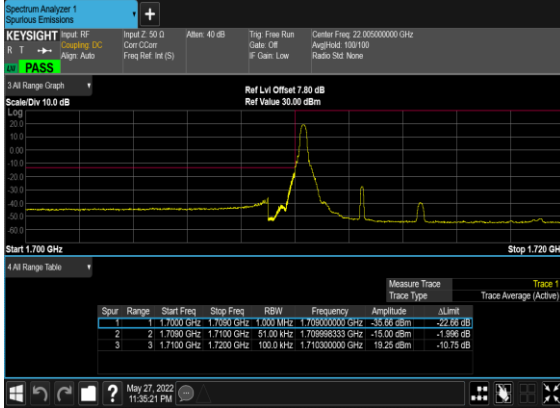
B2_N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



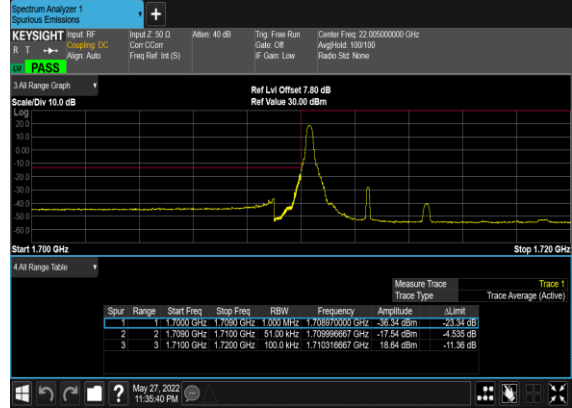
Conducted Band Edge

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Result | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-------|-----------|---------|
| 66 | 15 | 5 | 422500 | 1712.5 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 5 | 422500 | 1712.5 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 5 | 422500 | 1712.5 | DFT-s-OFDM BPSK | 25@0 | see graph | PASS |
| 66 | 15 | 5 | 422500 | 1712.5 | DFT-s-OFDM QPSK | 25@0 | see graph | PASS |
| 66 | 15 | 5 | 435500 | 1777.5 | DFT-s-OFDM BPSK | 1@24 | see graph | PASS |
| 66 | 15 | 5 | 435500 | 1777.5 | DFT-s-OFDM QPSK | 1@24 | see graph | PASS |
| 66 | 15 | 5 | 435500 | 1777.5 | DFT-s-OFDM BPSK | 25@0 | see graph | PASS |
| 66 | 15 | 5 | 435500 | 1777.5 | DFT-s-OFDM QPSK | 25@0 | see graph | PASS |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM BPSK | 100@0 | see graph | PASS |
| 66 | 15 | 20 | 424000 | 1720.0 | DFT-s-OFDM QPSK | 100@0 | see graph | PASS |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM BPSK | 1@105 | see graph | PASS |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM QPSK | 1@105 | see graph | PASS |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM BPSK | 100@0 | see graph | PASS |
| 66 | 15 | 20 | 434000 | 1770.0 | DFT-s-OFDM QPSK | 100@0 | see graph | PASS |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM BPSK | 216@0 | see graph | PASS |
| 66 | 15 | 40 | 426000 | 1730.0 | DFT-s-OFDM QPSK | 216@0 | see graph | PASS |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM BPSK | 1@215 | see graph | PASS |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM QPSK | 1@215 | see graph | PASS |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM BPSK | 216@0 | see graph | PASS |
| 66 | 15 | 40 | 432000 | 1760.0 | DFT-s-OFDM QPSK | 216@0 | see graph | PASS |

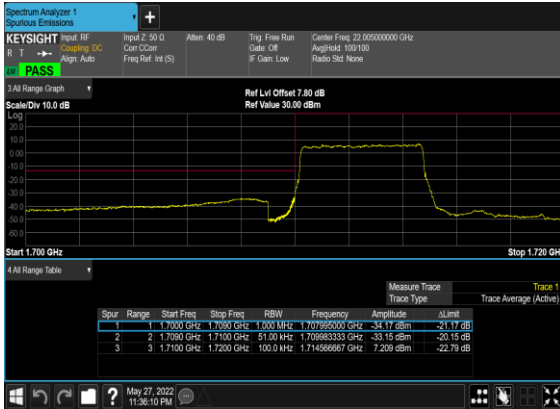
B2_N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



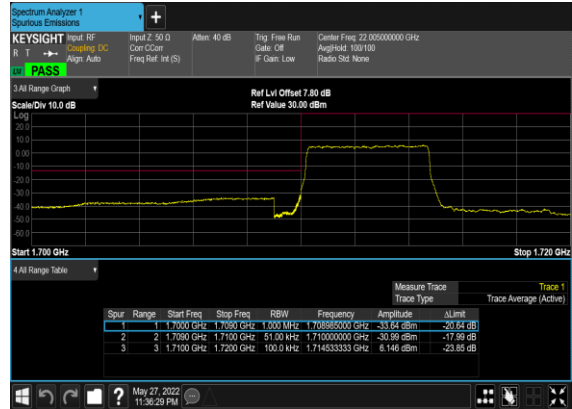
B2_N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



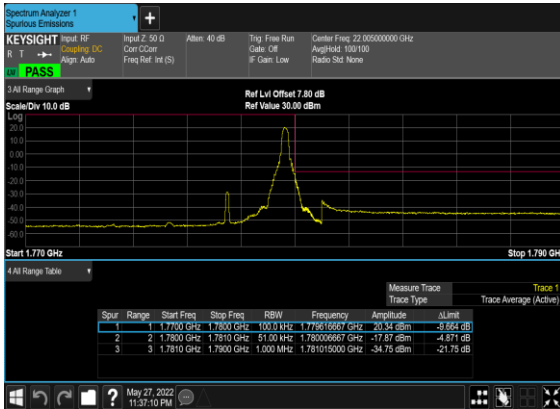
B2_N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



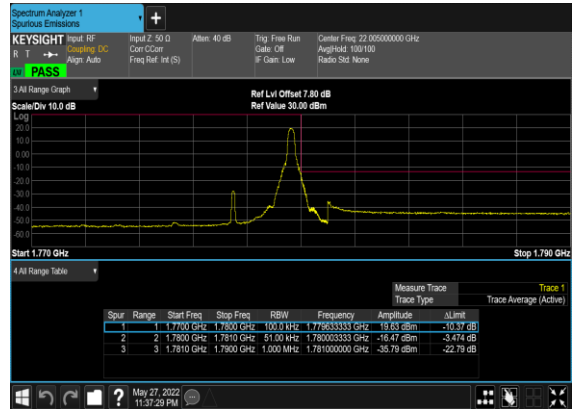
B2_N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



B2_N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



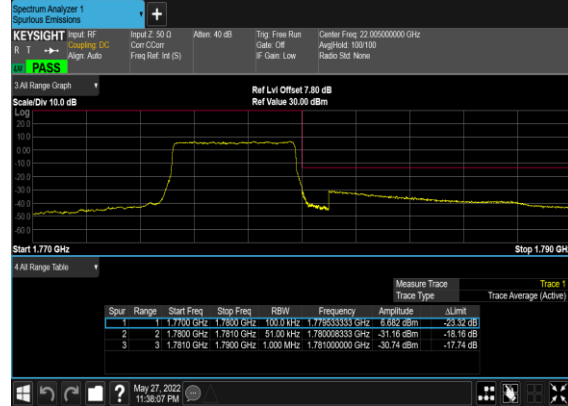
B2_N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



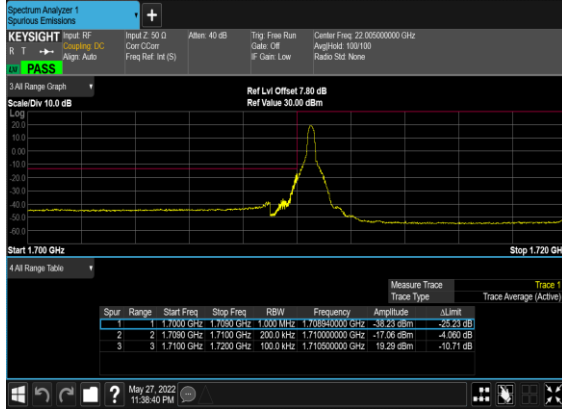
B2_N66(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



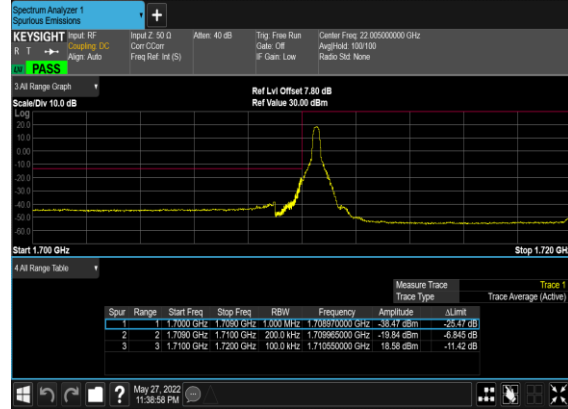
B2_N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



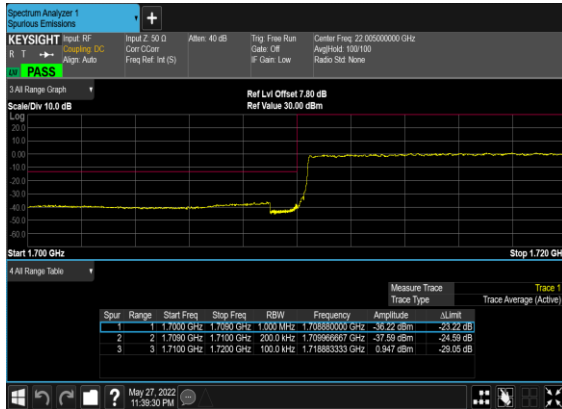
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



B2_N66(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH

