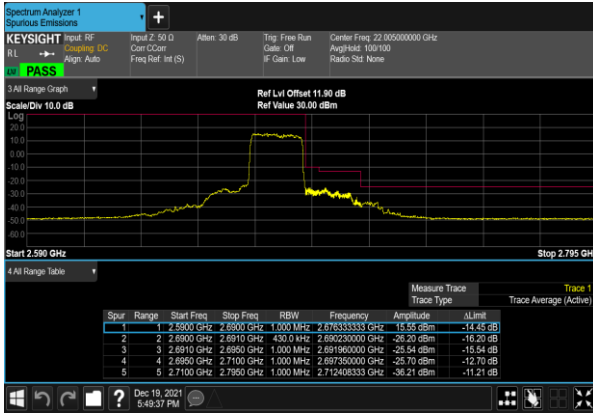
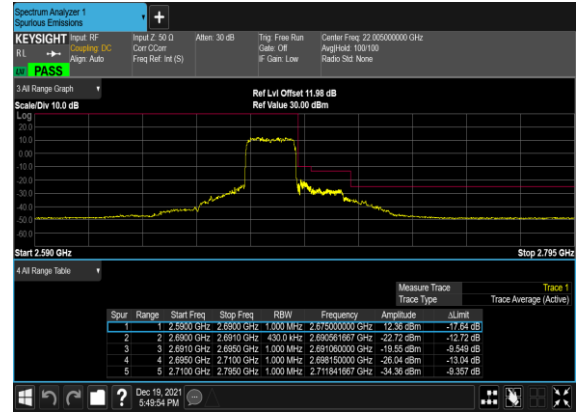


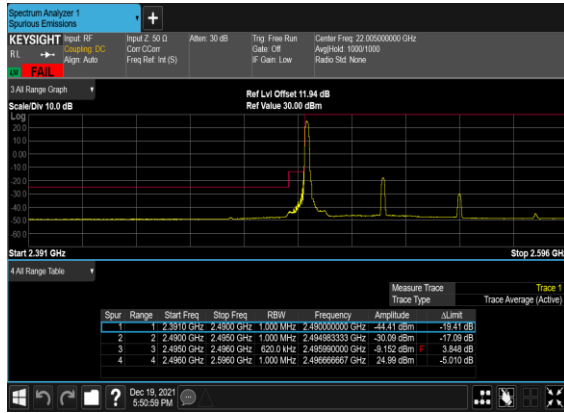
N41(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



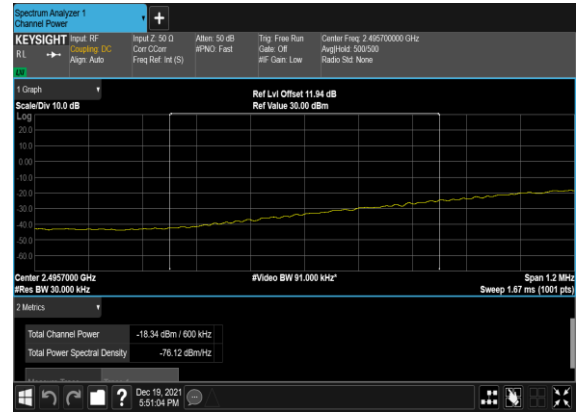
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



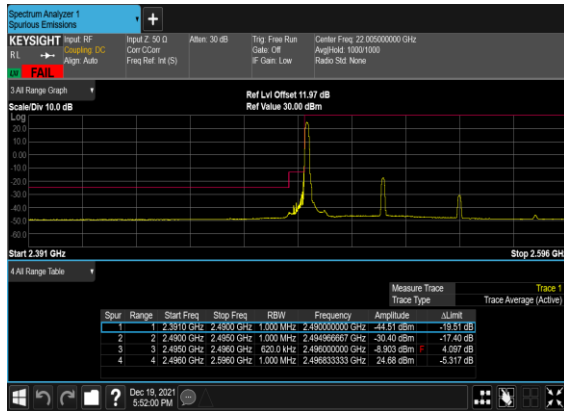
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



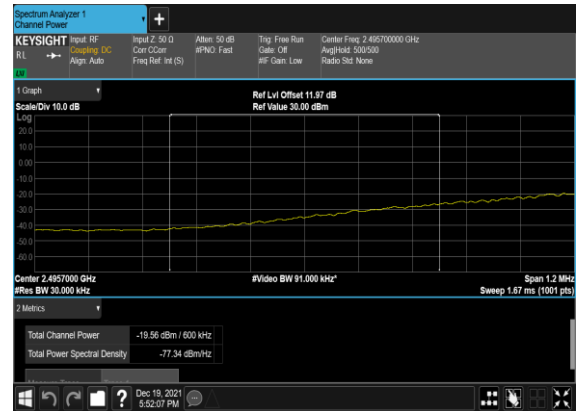
N41(60M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



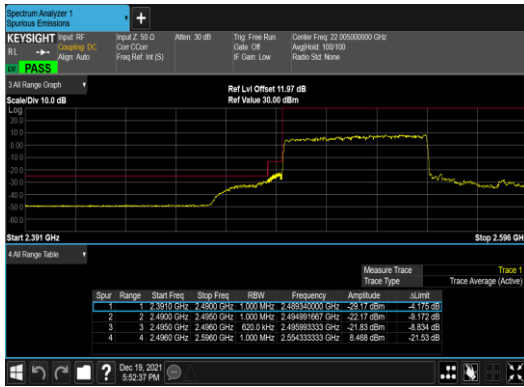
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



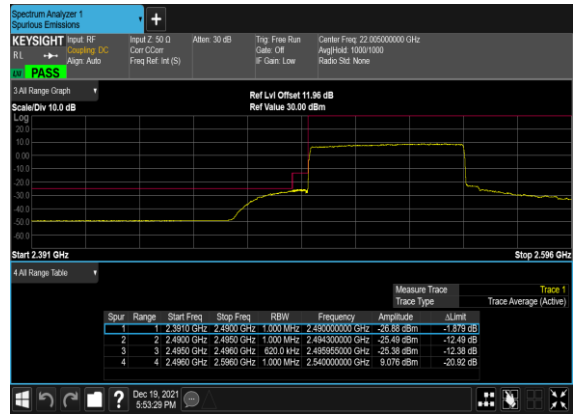
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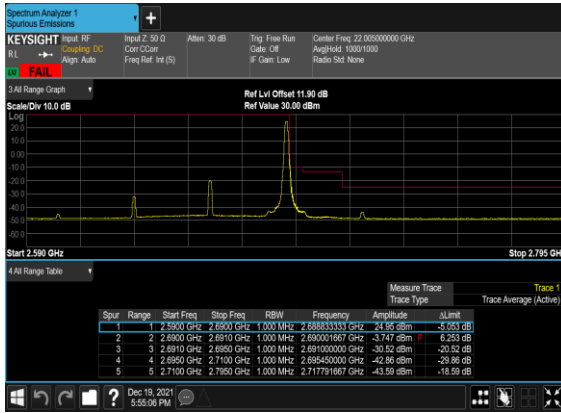
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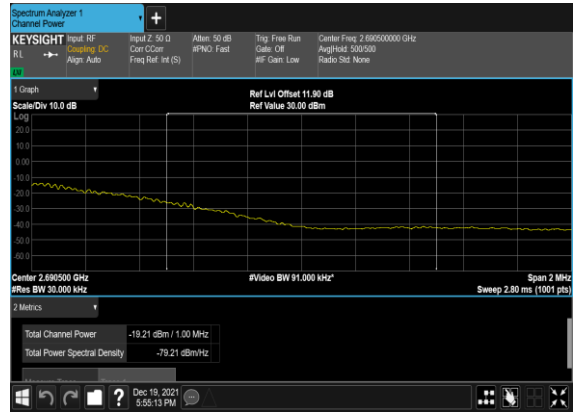
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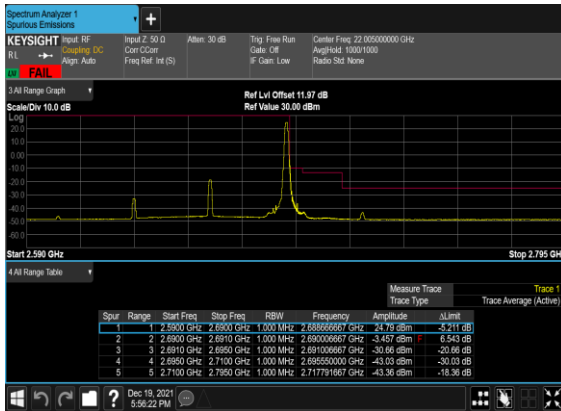
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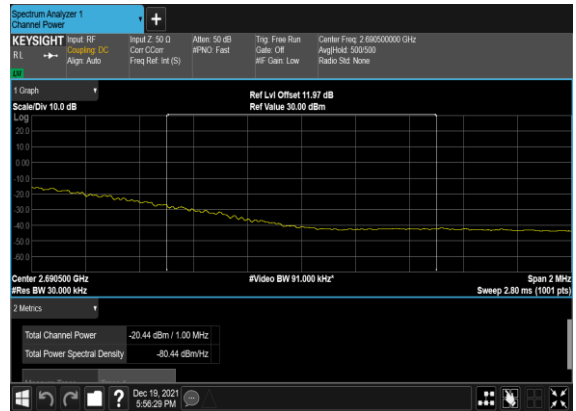
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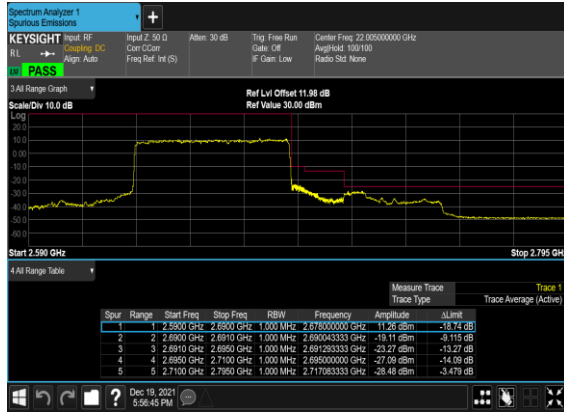
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



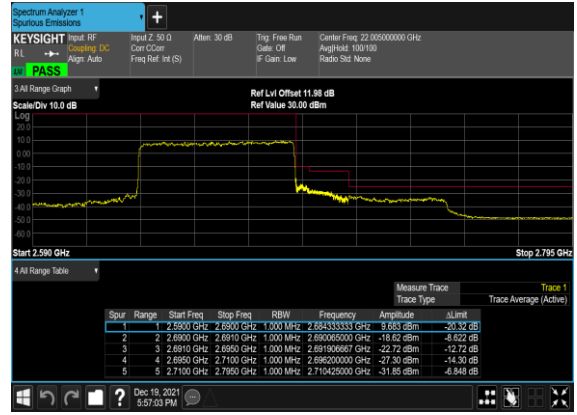
N41(60M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



N41(60M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



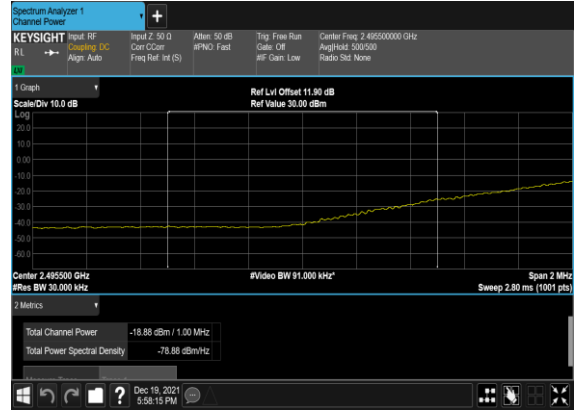
N41(60M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



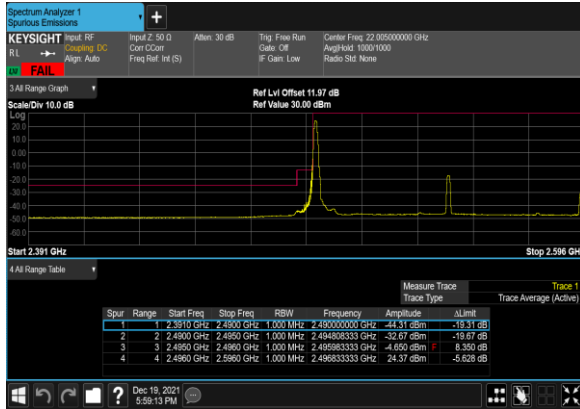
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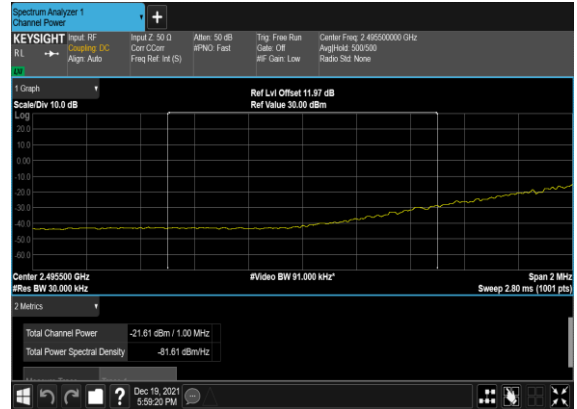
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_CHP_PASS



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



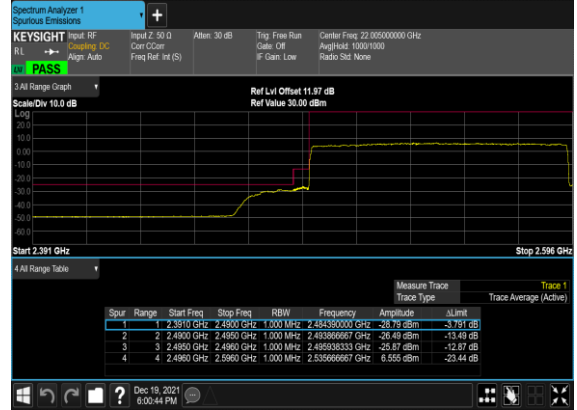
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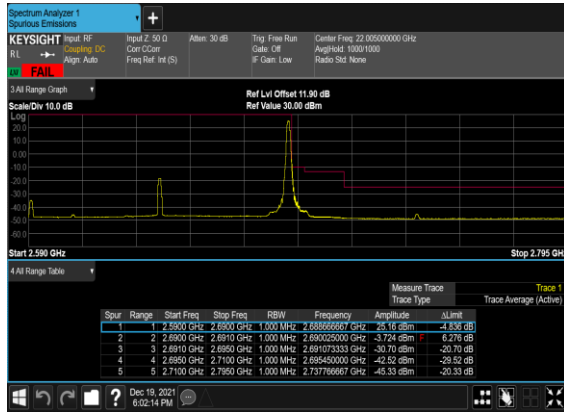
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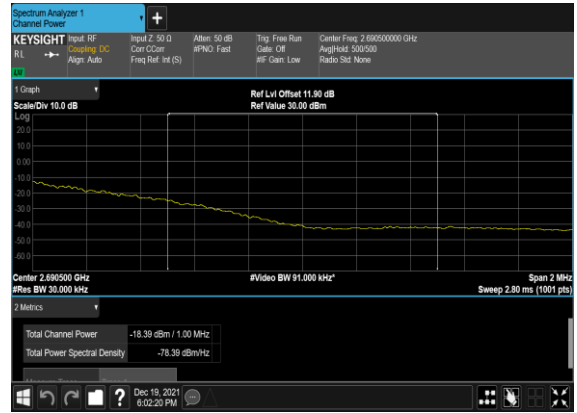
N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



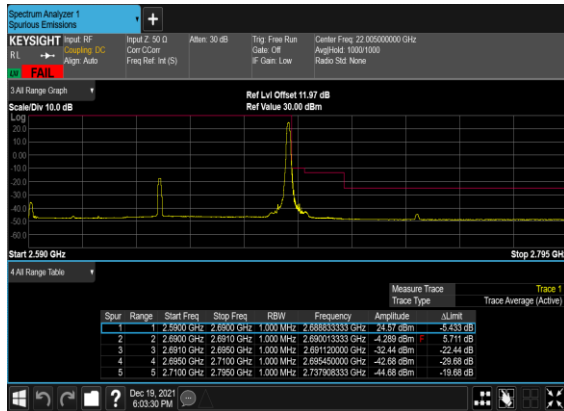
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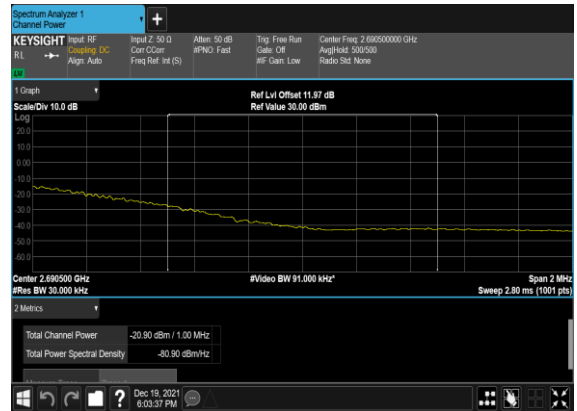
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH_CHP_PASS



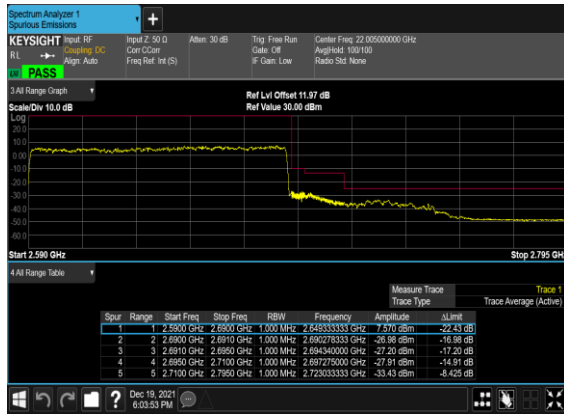
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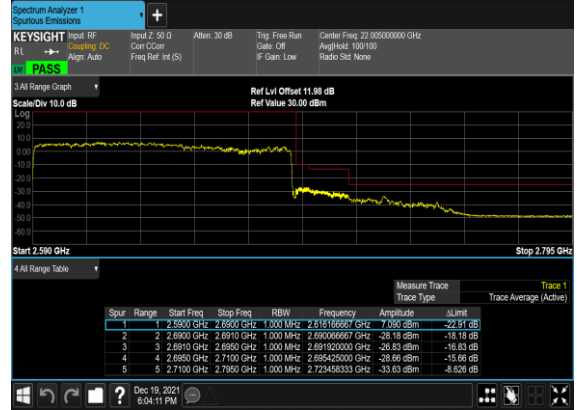
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



N41(100M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



FR1 N71

Transmitter Conducted Output Power And ERP/EIRP, ($G_T - L_C$) =- 7.6dB

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Conducted Power(dBm) | ERP(dBm) | ERP(W) |
|---------|-----------|-----------------|--------|------------|-------------------------|------|----------------------|----------|--------|
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM PI/2 BPSK | 12@6 | 23.21 | 13.46 | 0.0222 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.29 | 13.54 | 0.0226 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM PI/2 BPSK | 1@23 | 23.2 | 13.45 | 0.0221 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM QPSK | 12@6 | 23.23 | 13.48 | 0.0223 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM QPSK | 1@1 | 23.32 | 13.57 | 0.0228 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM QPSK | 1@23 | 23.23 | 13.48 | 0.0223 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM 16 QAM | 12@6 | 22.38 | 12.63 | 0.0183 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM 16 QAM | 1@1 | 22.19 | 12.44 | 0.0175 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM 16 QAM | 1@23 | 22.21 | 12.46 | 0.0176 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM 64 QAM | 12@6 | 20.99 | 11.24 | 0.0133 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM 64 QAM | 1@1 | 21.04 | 11.29 | 0.0135 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM 64 QAM | 1@23 | 21.05 | 11.3 | 0.0135 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM 256 QAM | 12@6 | 18.79 | 9.04 | 0.0080 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM 256 QAM | 1@1 | 18.03 | 8.28 | 0.0067 |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM 256 QAM | 1@23 | 18.16 | 8.41 | 0.0069 |
| 71 | 15 | 5 | 123900 | 665.5 | CP-OFDM QPSK | 13@6 | 21.77 | 12.02 | 0.0159 |
| 71 | 15 | 5 | 123900 | 665.5 | CP-OFDM QPSK | 1@1 | 21.79 | 12.04 | 0.0160 |
| 71 | 15 | 5 | 123900 | 665.5 | CP-OFDM QPSK | 1@23 | 21.69 | 11.94 | 0.0156 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 12@6 | 23.27 | 13.52 | 0.0225 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.16 | 13.41 | 0.0219 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 1@23 | 23.19 | 13.44 | 0.0221 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM QPSK | 12@6 | 23.24 | 13.49 | 0.0223 |

| | | | | | | | | | |
|----|----|---|--------|-------|-------------------------|------|-------|-------|--------|
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@1 | 23.16 | 13.41 | 0.0219 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@23 | 23.2 | 13.45 | 0.0221 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 12@6 | 22.36 | 12.61 | 0.0182 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 1@1 | 22.12 | 12.37 | 0.0173 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 1@23 | 22.2 | 12.45 | 0.0176 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 12@6 | 20.86 | 11.11 | 0.0129 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 1@1 | 20.85 | 11.1 | 0.0129 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 1@23 | 20.88 | 11.13 | 0.0130 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 12@6 | 18.75 | 9 | 0.0079 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 1@1 | 18.14 | 8.39 | 0.0069 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 1@23 | 18.34 | 8.59 | 0.0072 |
| 71 | 15 | 5 | 126900 | 680.5 | CP-OFDM QPSK | 13@6 | 21.81 | 12.06 | 0.0161 |
| 71 | 15 | 5 | 126900 | 680.5 | CP-OFDM QPSK | 1@1 | 21.63 | 11.88 | 0.0154 |
| 71 | 15 | 5 | 126900 | 680.5 | CP-OFDM QPSK | 1@23 | 21.66 | 11.91 | 0.0155 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM PI/2 BPSK | 12@6 | 23.17 | 13.42 | 0.0220 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.21 | 13.46 | 0.0222 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM PI/2 BPSK | 1@23 | 23.08 | 13.33 | 0.0215 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM QPSK | 12@6 | 23.17 | 13.42 | 0.0220 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM QPSK | 1@1 | 23.19 | 13.44 | 0.0221 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM QPSK | 1@23 | 23.15 | 13.4 | 0.0219 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM 16 QAM | 12@6 | 22.31 | 12.56 | 0.0180 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM 16 QAM | 1@1 | 22.16 | 12.41 | 0.0174 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM 16 QAM | 1@23 | 22.04 | 12.29 | 0.0169 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM 64 QAM | 12@6 | 20.78 | 11.03 | 0.0127 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM 64 QAM | 1@1 | 20.93 | 11.18 | 0.0131 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM 64 QAM | 1@23 | 20.75 | 11 | 0.0126 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM 256 QAM | 12@6 | 18.6 | 8.85 | 0.0077 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM 256 QAM | 1@1 | 18.16 | 8.41 | 0.0069 |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM 256 QAM | 1@23 | 18.09 | 8.34 | 0.0068 |

| | | | | | | | | | |
|----|----|----|--------|-------|-------------------------|-------|-------|-------|--------|
| 71 | 15 | 5 | 129900 | 695.5 | CP-OFDM QPSK | 13@6 | 21.75 | 12 | 0.0158 |
| 71 | 15 | 5 | 129900 | 695.5 | CP-OFDM QPSK | 1@1 | 21.66 | 11.91 | 0.0155 |
| 71 | 15 | 5 | 129900 | 695.5 | CP-OFDM QPSK | 1@23 | 21.57 | 11.82 | 0.0152 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM PI/2 BPSK | 25@12 | 23.23 | 13.48 | 0.0223 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.36 | 13.61 | 0.0230 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM PI/2 BPSK | 1@50 | 23.19 | 13.44 | 0.0221 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM QPSK | 25@12 | 23.3 | 13.55 | 0.0226 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM QPSK | 1@1 | 23.36 | 13.61 | 0.0230 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM QPSK | 1@50 | 23.26 | 13.51 | 0.0224 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM 16 QAM | 25@12 | 22.28 | 12.53 | 0.0179 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM 16 QAM | 1@1 | 22.21 | 12.46 | 0.0176 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM 16 QAM | 1@50 | 22.26 | 12.51 | 0.0178 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM 64 QAM | 25@12 | 21.04 | 11.29 | 0.0135 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM 64 QAM | 1@1 | 21.08 | 11.33 | 0.0136 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM 64 QAM | 1@50 | 20.79 | 11.04 | 0.0127 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM 256 QAM | 25@12 | 18.73 | 8.98 | 0.0079 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM 256 QAM | 1@1 | 18.3 | 8.55 | 0.0072 |
| 71 | 15 | 10 | 124400 | 668 | DFT-s-OFDM 256 QAM | 1@50 | 18.27 | 8.52 | 0.0071 |
| 71 | 15 | 10 | 124400 | 668 | CP-OFDM QPSK | 26@13 | 21.67 | 11.92 | 0.0156 |
| 71 | 15 | 10 | 124400 | 668 | CP-OFDM QPSK | 1@1 | 21.78 | 12.03 | 0.0160 |
| 71 | 15 | 10 | 124400 | 668 | CP-OFDM QPSK | 1@50 | 21.72 | 11.97 | 0.0157 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 25@12 | 23.28 | 13.53 | 0.0225 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.24 | 13.49 | 0.0223 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 1@50 | 23.32 | 13.57 | 0.0228 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM QPSK | 25@12 | 23.28 | 13.53 | 0.0225 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@1 | 23.26 | 13.51 | 0.0224 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@50 | 23.34 | 13.59 | 0.0229 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 25@12 | 22.32 | 12.57 | 0.0181 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 1@1 | 22.24 | 12.49 | 0.0177 |

| | | | | | | | | | |
|----|----|----|--------|-------|-------------------------|-------|-------|-------|--------|
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 1@50 | 22.33 | 12.58 | 0.0181 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 25@12 | 20.83 | 11.08 | 0.0128 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 1@1 | 20.93 | 11.18 | 0.0131 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 1@50 | 20.97 | 11.22 | 0.0132 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 25@12 | 18.82 | 9.07 | 0.0081 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 1@1 | 18.21 | 8.46 | 0.0070 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 1@50 | 18.25 | 8.5 | 0.0071 |
| 71 | 15 | 10 | 126900 | 680.5 | CP-OFDM QPSK | 26@13 | 21.71 | 11.96 | 0.0157 |
| 71 | 15 | 10 | 126900 | 680.5 | CP-OFDM QPSK | 1@1 | 21.74 | 11.99 | 0.0158 |
| 71 | 15 | 10 | 126900 | 680.5 | CP-OFDM QPSK | 1@50 | 21.89 | 12.14 | 0.0164 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM PI/2 BPSK | 25@12 | 23.23 | 13.48 | 0.0223 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.37 | 13.62 | 0.0230 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM PI/2 BPSK | 1@50 | 23.17 | 13.42 | 0.0220 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM QPSK | 25@12 | 23.25 | 13.5 | 0.0224 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM QPSK | 1@1 | 23.39 | 13.64 | 0.0231 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM QPSK | 1@50 | 23.17 | 13.42 | 0.0220 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM 16 QAM | 25@12 | 22.28 | 12.53 | 0.0179 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM 16 QAM | 1@1 | 22.36 | 12.61 | 0.0182 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM 16 QAM | 1@50 | 22.11 | 12.36 | 0.0172 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM 64 QAM | 25@12 | 20.66 | 10.91 | 0.0123 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM 64 QAM | 1@1 | 20.92 | 11.17 | 0.0131 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM 64 QAM | 1@50 | 20.82 | 11.07 | 0.0128 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM 256 QAM | 25@12 | 18.69 | 8.94 | 0.0078 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM 256 QAM | 1@1 | 18.23 | 8.48 | 0.0070 |
| 71 | 15 | 10 | 129400 | 693 | DFT-s-OFDM 256 QAM | 1@50 | 18.48 | 8.73 | 0.0075 |
| 71 | 15 | 10 | 129400 | 693 | CP-OFDM QPSK | 26@13 | 21.65 | 11.9 | 0.0155 |
| 71 | 15 | 10 | 129400 | 693 | CP-OFDM QPSK | 1@1 | 21.84 | 12.09 | 0.0162 |
| 71 | 15 | 10 | 129400 | 693 | CP-OFDM QPSK | 1@50 | 21.64 | 11.89 | 0.0155 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM PI/2 BPSK | 36@18 | 23.22 | 13.47 | 0.0222 |

| | | | | | | | | | |
|----|----|----|--------|-------|-------------------------|-------|-------|-------|--------|
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.34 | 13.59 | 0.0229 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM PI/2 BPSK | 1@77 | 23.27 | 13.52 | 0.0225 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM QPSK | 36@18 | 23.24 | 13.49 | 0.0223 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM QPSK | 1@1 | 23.42 | 13.67 | 0.0233 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM QPSK | 1@77 | 23.29 | 13.54 | 0.0226 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM 16 QAM | 36@18 | 22.3 | 12.55 | 0.0180 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM 16 QAM | 1@1 | 22.25 | 12.5 | 0.0178 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM 16 QAM | 1@77 | 22.25 | 12.5 | 0.0178 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM 64 QAM | 36@18 | 20.61 | 10.86 | 0.0122 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM 64 QAM | 1@1 | 21.04 | 11.29 | 0.0135 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM 64 QAM | 1@77 | 20.99 | 11.24 | 0.0133 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM 256 QAM | 36@18 | 18.7 | 8.95 | 0.0079 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM 256 QAM | 1@1 | 18.34 | 8.59 | 0.0072 |
| 71 | 15 | 15 | 124900 | 670.5 | DFT-s-OFDM 256 QAM | 1@77 | 18.27 | 8.52 | 0.0071 |
| 71 | 15 | 15 | 124900 | 670.5 | CP-OFDM QPSK | 39@19 | 21.73 | 11.98 | 0.0158 |
| 71 | 15 | 15 | 124900 | 670.5 | CP-OFDM QPSK | 1@1 | 21.93 | 12.18 | 0.0165 |
| 71 | 15 | 15 | 124900 | 670.5 | CP-OFDM QPSK | 1@77 | 21.71 | 11.96 | 0.0157 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 36@18 | 23.16 | 13.41 | 0.0219 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.15 | 13.4 | 0.0219 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 1@77 | 23.28 | 13.53 | 0.0225 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM QPSK | 36@18 | 23.17 | 13.42 | 0.0220 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@1 | 23.15 | 13.4 | 0.0219 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@77 | 23.29 | 13.54 | 0.0226 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 36@18 | 22.25 | 12.5 | 0.0178 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 1@1 | 22.14 | 12.39 | 0.0173 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 1@77 | 22.28 | 12.53 | 0.0179 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 36@18 | 20.74 | 10.99 | 0.0126 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 1@1 | 20.86 | 11.11 | 0.0129 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 1@77 | 21 | 11.25 | 0.0133 |

| | | | | | | | | | |
|----|----|----|--------|-------|-------------------------|-------|-------|-------|--------|
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 36@18 | 18.64 | 8.89 | 0.0077 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 1@1 | 18.15 | 8.4 | 0.0069 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 1@77 | 18.27 | 8.52 | 0.0071 |
| 71 | 15 | 15 | 126900 | 680.5 | CP-OFDM QPSK | 39@19 | 21.73 | 11.98 | 0.0158 |
| 71 | 15 | 15 | 126900 | 680.5 | CP-OFDM QPSK | 1@1 | 21.73 | 11.98 | 0.0158 |
| 71 | 15 | 15 | 126900 | 680.5 | CP-OFDM QPSK | 1@77 | 21.72 | 11.97 | 0.0157 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM PI/2 BPSK | 36@18 | 23.22 | 13.47 | 0.0222 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.26 | 13.51 | 0.0224 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM PI/2 BPSK | 1@77 | 23.06 | 13.31 | 0.0214 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM QPSK | 36@18 | 23.21 | 13.46 | 0.0222 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM QPSK | 1@1 | 23.27 | 13.52 | 0.0225 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM QPSK | 1@77 | 23.12 | 13.37 | 0.0217 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM 16 QAM | 36@18 | 22.25 | 12.5 | 0.0178 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM 16 QAM | 1@1 | 22.24 | 12.49 | 0.0177 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM 16 QAM | 1@77 | 22.03 | 12.28 | 0.0169 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM 64 QAM | 36@18 | 20.5 | 10.75 | 0.0119 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM 64 QAM | 1@1 | 20.97 | 11.22 | 0.0132 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM 64 QAM | 1@77 | 20.83 | 11.08 | 0.0128 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM 256 QAM | 36@18 | 18.65 | 8.9 | 0.0078 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM 256 QAM | 1@1 | 18.25 | 8.5 | 0.0071 |
| 71 | 15 | 15 | 128900 | 690.5 | DFT-s-OFDM 256 QAM | 1@77 | 18.21 | 8.46 | 0.0070 |
| 71 | 15 | 15 | 128900 | 690.5 | CP-OFDM QPSK | 39@19 | 21.69 | 11.94 | 0.0156 |
| 71 | 15 | 15 | 128900 | 690.5 | CP-OFDM QPSK | 1@1 | 21.81 | 12.06 | 0.0161 |
| 71 | 15 | 15 | 128900 | 690.5 | CP-OFDM QPSK | 1@77 | 21.47 | 11.72 | 0.0149 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM PI/2 BPSK | 50@25 | 23.18 | 13.43 | 0.0220 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.33 | 13.58 | 0.0228 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM PI/2 BPSK | 1@104 | 23.22 | 13.47 | 0.0222 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM QPSK | 50@25 | 23.21 | 13.46 | 0.0222 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM QPSK | 1@1 | 23.45 | 13.7 | 0.0234 |

| | | | | | | | | | |
|----|----|----|--------|-------|-------------------------|-------|-------|-------|--------|
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM QPSK | 1@104 | 23.21 | 13.46 | 0.0222 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM 16 QAM | 50@25 | 22.23 | 12.48 | 0.0177 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM 16 QAM | 1@1 | 22.23 | 12.48 | 0.0177 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM 16 QAM | 1@104 | 22.19 | 12.44 | 0.0175 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM 64 QAM | 50@25 | 20.89 | 11.14 | 0.0130 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM 64 QAM | 1@1 | 20.99 | 11.24 | 0.0133 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM 64 QAM | 1@104 | 20.9 | 11.15 | 0.0130 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM 256 QAM | 50@25 | 18.73 | 8.98 | 0.0079 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM 256 QAM | 1@1 | 18.22 | 8.47 | 0.0070 |
| 71 | 15 | 20 | 125400 | 673 | DFT-s-OFDM 256 QAM | 1@104 | 18.19 | 8.44 | 0.0070 |
| 71 | 15 | 20 | 125400 | 673 | CP-OFDM QPSK | 53@26 | 21.69 | 11.94 | 0.0156 |
| 71 | 15 | 20 | 125400 | 673 | CP-OFDM QPSK | 1@1 | 21.87 | 12.12 | 0.0163 |
| 71 | 15 | 20 | 125400 | 673 | CP-OFDM QPSK | 1@104 | 21.67 | 11.92 | 0.0156 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 50@25 | 23.2 | 13.45 | 0.0221 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.22 | 13.47 | 0.0222 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 1@104 | 23.23 | 13.48 | 0.0223 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 50@25 | 23.19 | 13.44 | 0.0221 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@1 | 23.23 | 13.48 | 0.0223 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@104 | 23.23 | 13.48 | 0.0223 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 50@25 | 22.21 | 12.46 | 0.0176 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 1@1 | 22.16 | 12.41 | 0.0174 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM 16 QAM | 1@104 | 22.22 | 12.47 | 0.0177 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 50@25 | 20.78 | 11.03 | 0.0127 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 1@1 | 20.73 | 10.98 | 0.0125 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM 64 QAM | 1@104 | 20.71 | 10.96 | 0.0125 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 50@25 | 18.82 | 9.07 | 0.0081 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 1@1 | 18.08 | 8.33 | 0.0068 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM 256 QAM | 1@104 | 18.23 | 8.48 | 0.0070 |
| 71 | 15 | 20 | 126900 | 680.5 | CP-OFDM QPSK | 53@26 | 21.68 | 11.93 | 0.0156 |

| | | | | | | | | | |
|----|----|----|--------|-------|-------------------------|-------|-------|-------|--------|
| 71 | 15 | 20 | 126900 | 680.5 | CP-OFDM QPSK | 1@1 | 21.74 | 11.99 | 0.0158 |
| 71 | 15 | 20 | 126900 | 680.5 | CP-OFDM QPSK | 1@104 | 21.73 | 11.98 | 0.0158 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM PI/2 BPSK | 50@25 | 23.29 | 13.54 | 0.0226 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM PI/2 BPSK | 1@1 | 23.24 | 13.49 | 0.0223 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM PI/2 BPSK | 1@104 | 23.07 | 13.32 | 0.0215 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM QPSK | 50@25 | 23.25 | 13.5 | 0.0224 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM QPSK | 1@1 | 23.25 | 13.5 | 0.0224 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM QPSK | 1@104 | 23.07 | 13.32 | 0.0215 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM 16 QAM | 50@25 | 22.41 | 12.66 | 0.0185 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM 16 QAM | 1@1 | 22.22 | 12.47 | 0.0177 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM 16 QAM | 1@104 | 22.1 | 12.35 | 0.0172 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM 64 QAM | 50@25 | 20.84 | 11.09 | 0.0129 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM 64 QAM | 1@1 | 20.93 | 11.18 | 0.0131 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM 64 QAM | 1@104 | 20.77 | 11.02 | 0.0126 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM 256 QAM | 50@25 | 18.75 | 9 | 0.0079 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM 256 QAM | 1@1 | 17.97 | 8.22 | 0.0066 |
| 71 | 15 | 20 | 128400 | 688 | DFT-s-OFDM 256 QAM | 1@104 | 18.1 | 8.35 | 0.0068 |
| 71 | 15 | 20 | 128400 | 688 | CP-OFDM QPSK | 53@26 | 21.77 | 12.02 | 0.0159 |
| 71 | 15 | 20 | 128400 | 688 | CP-OFDM QPSK | 1@1 | 21.75 | 12 | 0.0158 |
| 71 | 15 | 20 | 128400 | 688 | CP-OFDM QPSK | 1@104 | 21.53 | 11.78 | 0.0151 |

Frequency Stability

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Deviation (ppm) | Verdict | Environment |
|---------|-----------|-----------------|--------|------------|-----------------|-------|-----------------|---------|-------------|
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0469 | PASS | NV |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0404 | PASS | LV |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0029 | PASS | HV |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0512 | PASS | -30°C |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0695 | PASS | -20°C |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0647 | PASS | -10°C |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0219 | PASS | 0°C |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0698 | PASS | 10°C |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0278 | PASS | 20°C |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0566 | PASS | 30°C |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0417 | PASS | 40°C |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 0.0203 | PASS | 50°C |

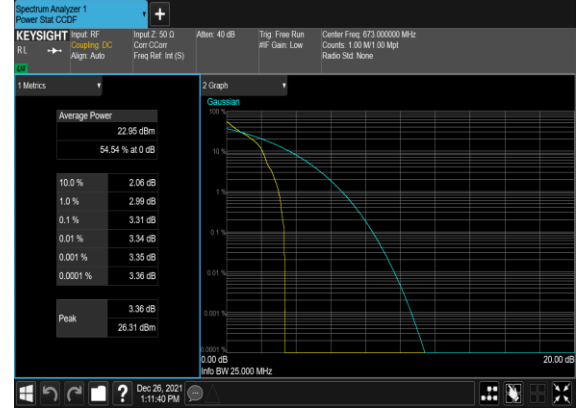
Peak to Average Ratio

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arcfn | Freq (MHz) | Modulation | RB | Result (dB) | Limit (dB) | Verdict |
|---------|-----------|-----------------|--------|------------|-------------------------|-------|-------------|------------|---------|
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM PI/2 BPSK | 100@0 | 3.76 | 13 | PASS |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM PI/2 BPSK | 1@0 | 3.31 | 13 | PASS |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM QPSK | 100@0 | 5.06 | 13 | PASS |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM QPSK | 1@0 | 3.88 | 13 | PASS |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 100@0 | 3.96 | 13 | PASS |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 1@0 | 4.01 | 13 | PASS |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 5.15 | 13 | PASS |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@0 | 4.83 | 13 | PASS |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM PI/2 BPSK | 100@0 | 4.15 | 13 | PASS |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM PI/2 BPSK | 1@0 | 3.91 | 13 | PASS |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM QPSK | 100@0 | 5.32 | 13 | PASS |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM QPSK | 1@0 | 4.9 | 13 | PASS |

N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Low_CH



N71(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Low_CH



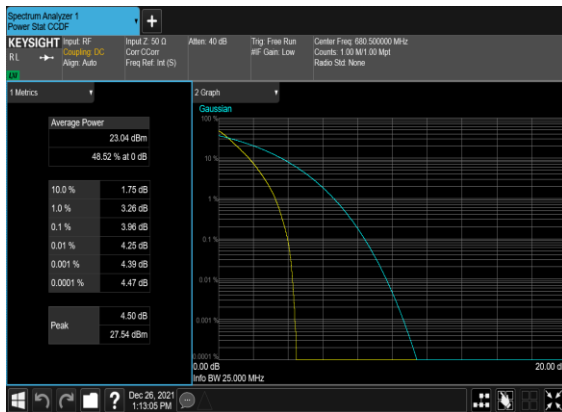
N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



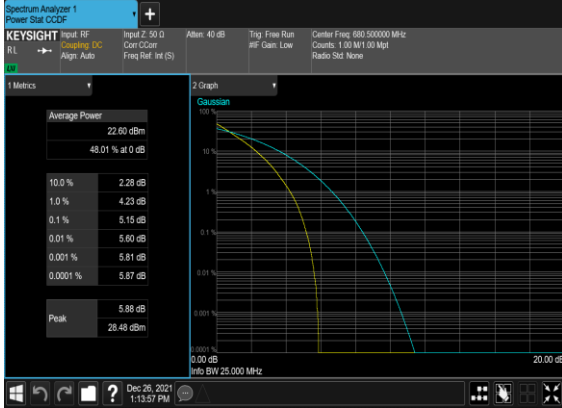
N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



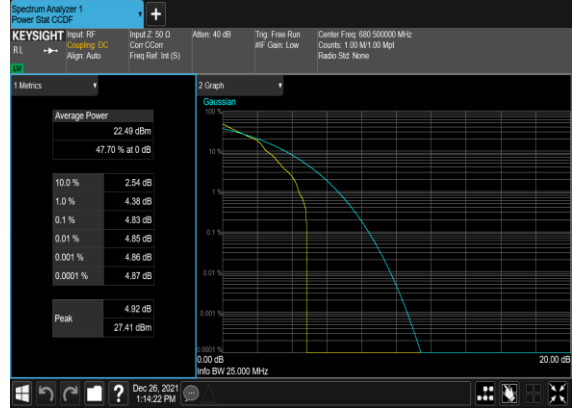
N71(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_Mid_CH



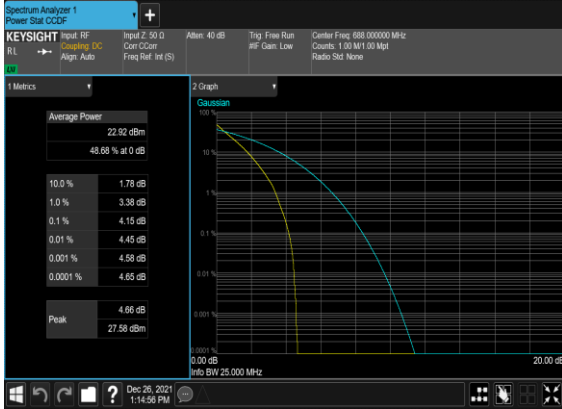
N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



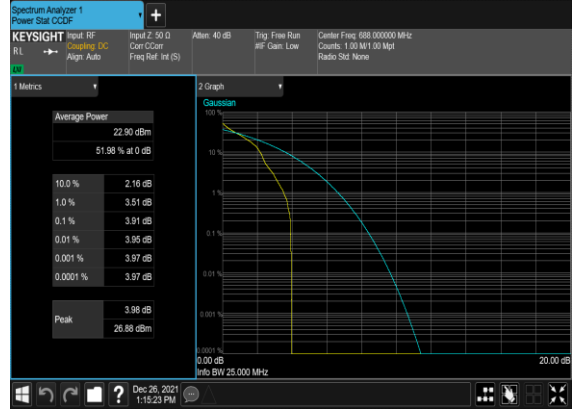
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



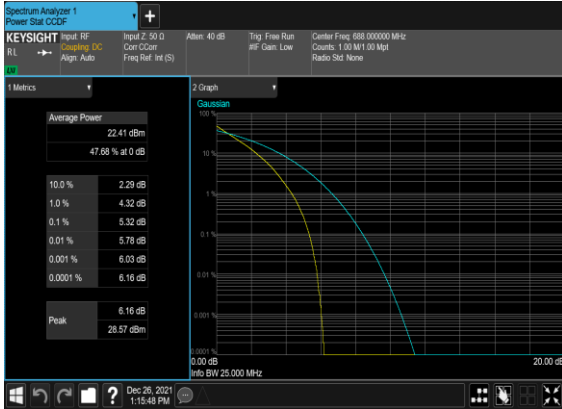
N71(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



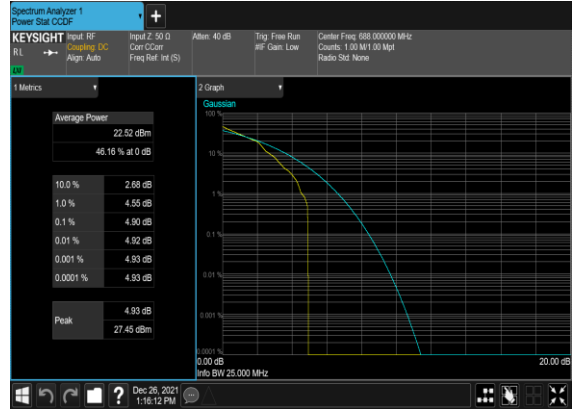
N71(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N71(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) |
|---------|-----------|-----------------|--------|------------|----------------------|-------|-----------|----------------|
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 25@0 | 4.4776 | 4.897 |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM QPSK | 25@0 | 4.4672 | 5.25 |
| 71 | 15 | 5 | 126900 | 680.5 | CP-OFDM QPSK | 25@0 | 4.4633 | 4.906 |
| 71 | 15 | 5 | 126900 | 680.5 | CP-OFDM 16 QAM | 25@0 | 4.475 | 4.925 |
| 71 | 15 | 5 | 126900 | 680.5 | CP-OFDM 64 QAM | 25@0 | 4.4608 | 4.882 |
| 71 | 15 | 5 | 126900 | 680.5 | CP-OFDM 256 QAM | 25@0 | 4.4813 | 4.945 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 50@0 | 8.8748 | 9.396 |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM QPSK | 50@0 | 8.9142 | 9.534 |
| 71 | 15 | 10 | 126900 | 680.5 | CP-OFDM QPSK | 52@0 | 9.2627 | 9.919 |
| 71 | 15 | 10 | 126900 | 680.5 | CP-OFDM 16 QAM | 52@0 | 9.2737 | 9.909 |
| 71 | 15 | 10 | 126900 | 680.5 | CP-OFDM 64 QAM | 52@0 | 9.2574 | 9.801 |
| 71 | 15 | 10 | 126900 | 680.5 | CP-OFDM 256 QAM | 52@0 | 9.2706 | 9.851 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 75@0 | 13.358 | 14.08 |
| 71 | 15 | 15 | 126900 | 680.5 | DFT-s-OFDM QPSK | 75@0 | 13.35 | 14.15 |
| 71 | 15 | 15 | 126900 | 680.5 | CP-OFDM QPSK | 79@0 | 14.056 | 14.78 |
| 71 | 15 | 15 | 126900 | 680.5 | CP-OFDM 16 QAM | 79@0 | 14.066 | 14.78 |
| 71 | 15 | 15 | 126900 | 680.5 | CP-OFDM 64 QAM | 79@0 | 14.067 | 14.78 |
| 71 | 15 | 15 | 126900 | 680.5 | CP-OFDM 256 QAM | 79@0 | 14.042 | 14.83 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM PI/2 BPSK | 100@0 | 17.862 | 18.59 |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 100@0 | 17.805 | 18.61 |
| 71 | 15 | 20 | 126900 | 680.5 | CP-OFDM QPSK | 106@0 | 18.838 | 19.78 |
| 71 | 15 | 20 | 126900 | 680.5 | CP-OFDM 16 QAM | 106@0 | 18.853 | 19.74 |
| 71 | 15 | 20 | 126900 | 680.5 | CP-OFDM 64 QAM | 106@0 | 18.86 | 19.73 |
| 71 | 15 | 20 | 126900 | 680.5 | CP-OFDM 256 QAM | 106@0 | 18.884 | 19.8 |

N71(5M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



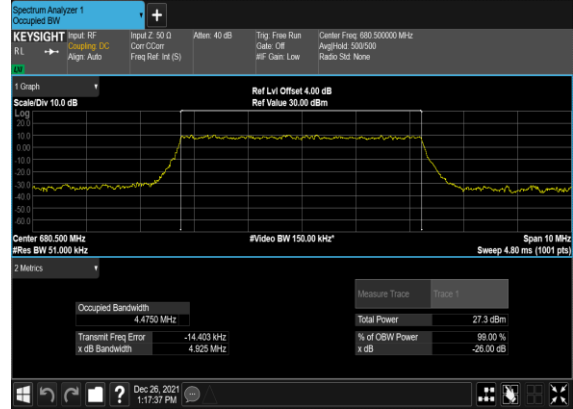
N71(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



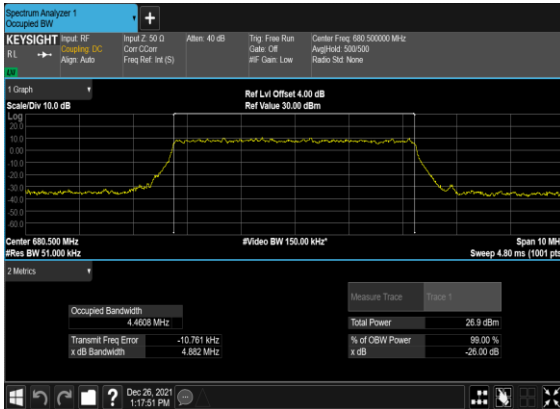
N71(5M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



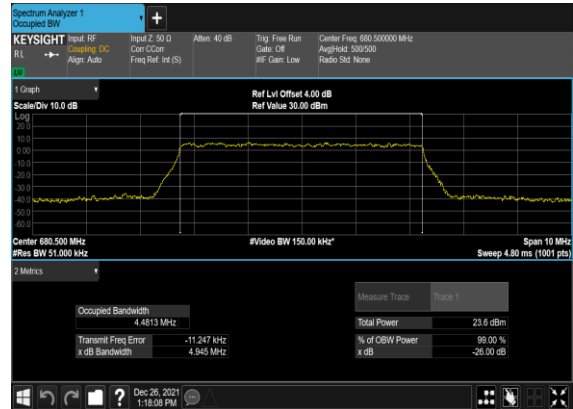
N71(5M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N71(5M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N71(5M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



N71(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



N71(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



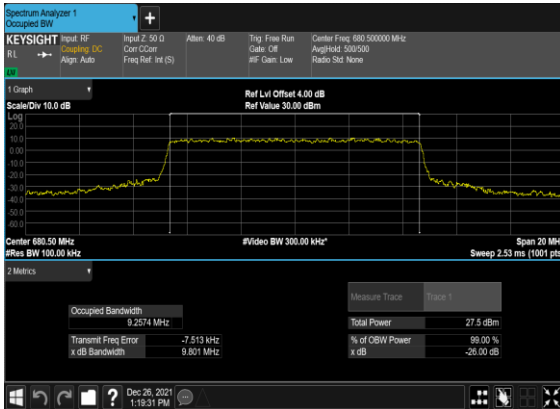
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OFDM_QPSK_Outer_Full_Mid_CH



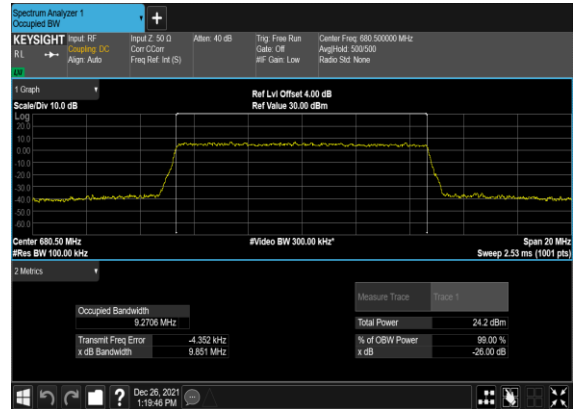
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QAM_Outer_Full_Mid_CH



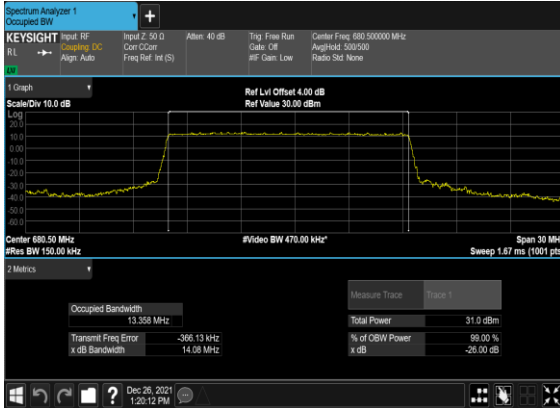
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QAM_Outer_Full_Mid_CH



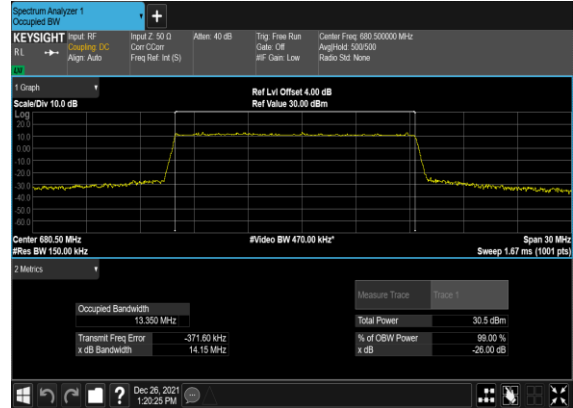
N71(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



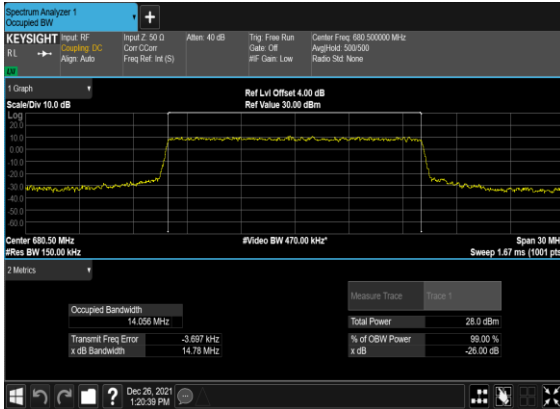
N71(15M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



N71(15M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



N71(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



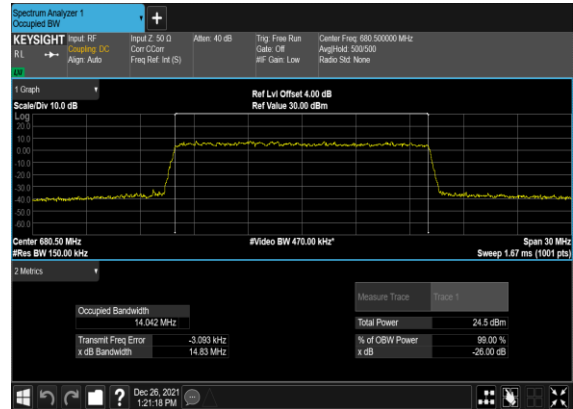
N71(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



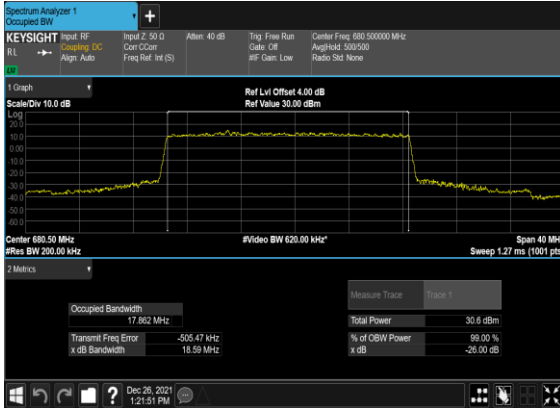
N71(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



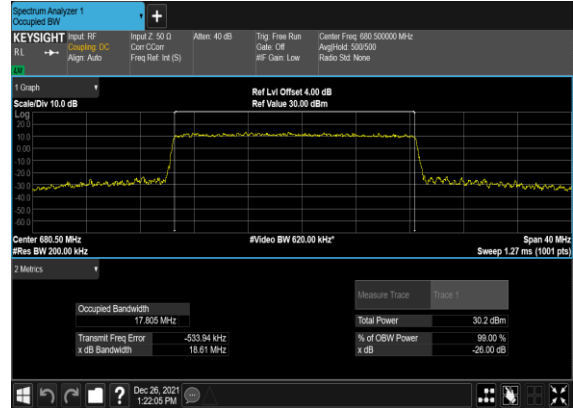
N71(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N71(20M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



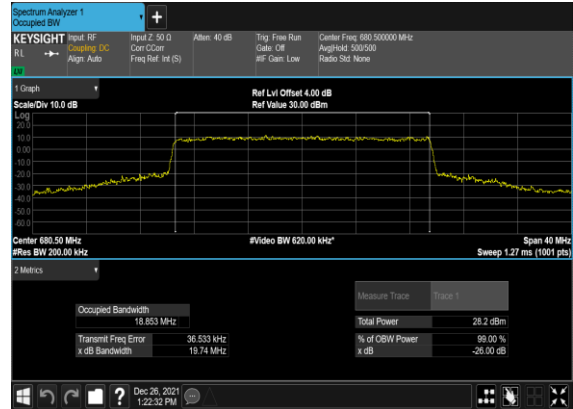
N71(20M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



N71(20M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



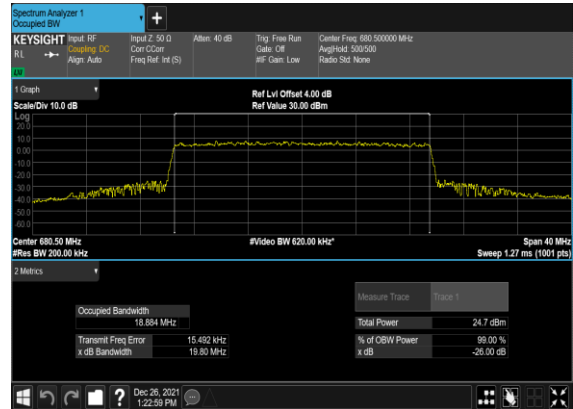
N71(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



N71(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH

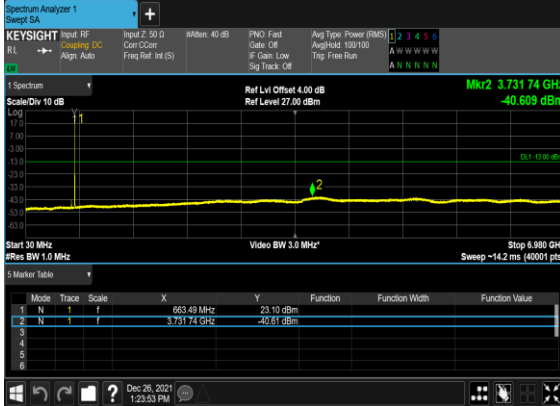


Conducted Spurious Emissions

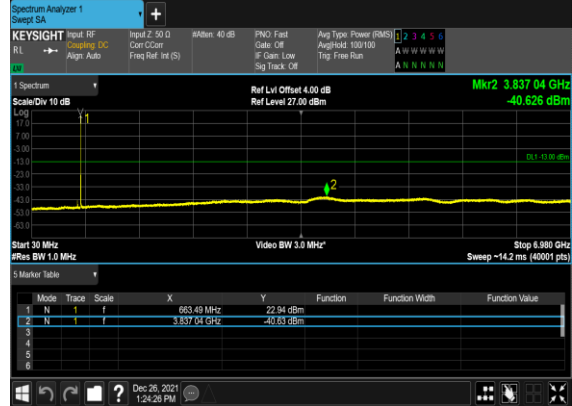
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Result | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-----|-----------|-------------|
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 71 | 15 | 5 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 10 | 124400 | 668.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 71 | 15 | 10 | 124400 | 668.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 10 | 124400 | 668.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 71 | 15 | 10 | 124400 | 668.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 71 | 15 | 10 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 10 | 129400 | 693.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 71 | 15 | 10 | 129400 | 693.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |

| | | | | | | | | |
|----|----|----|--------|-------|--------------------|-----|-----------|-------------|
| 71 | 15 | 10 | 129400 | 693.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 71 | 15 | 10 | 129400 | 693.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 71 | 15 | 20 | 126900 | 680.5 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM BPSK | 1@0 | see graph | --- |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM QPSK | 1@0 | see graph | --- |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |

N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



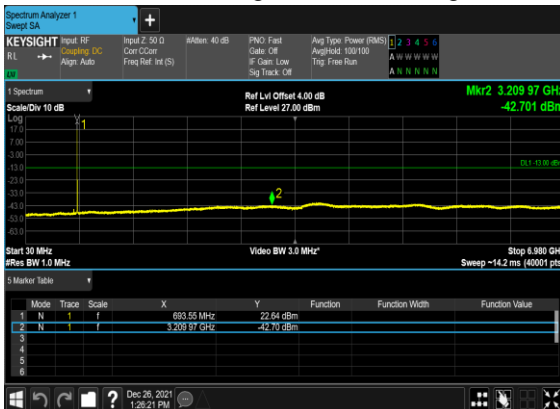
N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



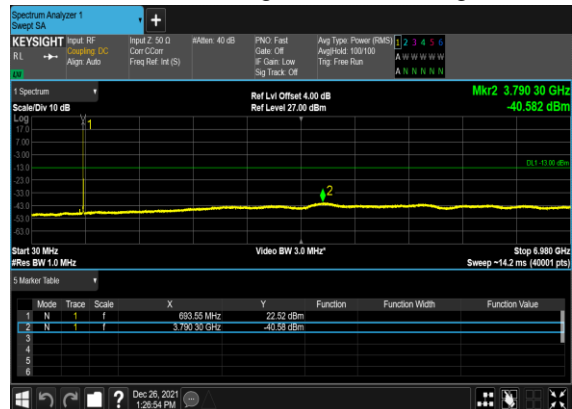
N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



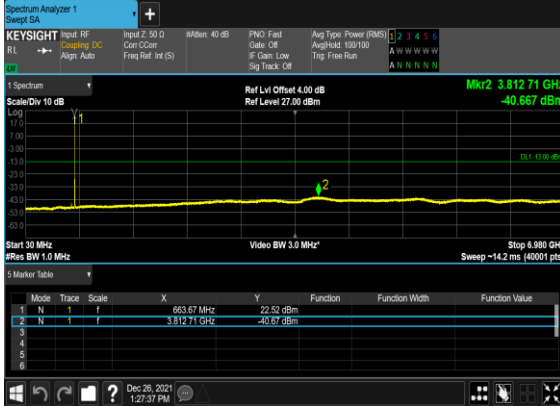
N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



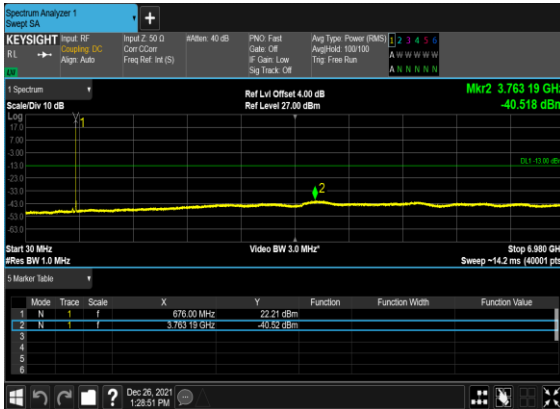
N71(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



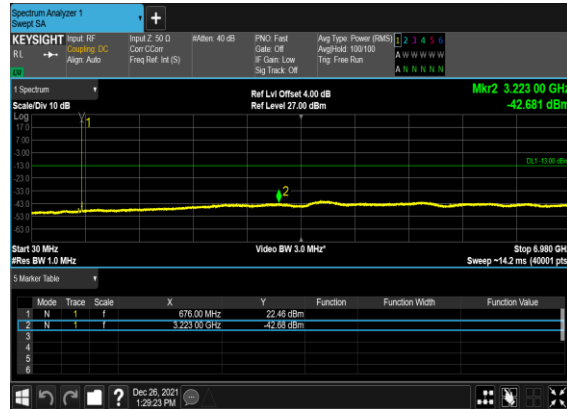
N71(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



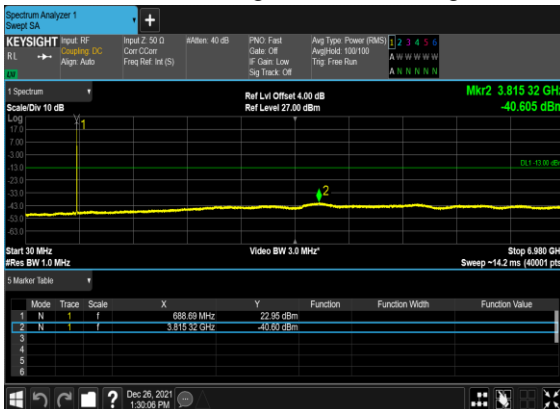
N71(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



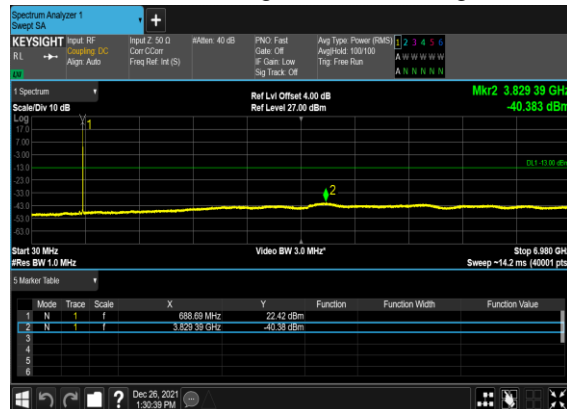
N71(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N71(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



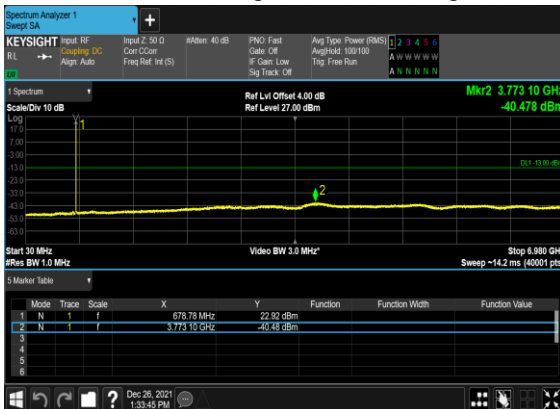
N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



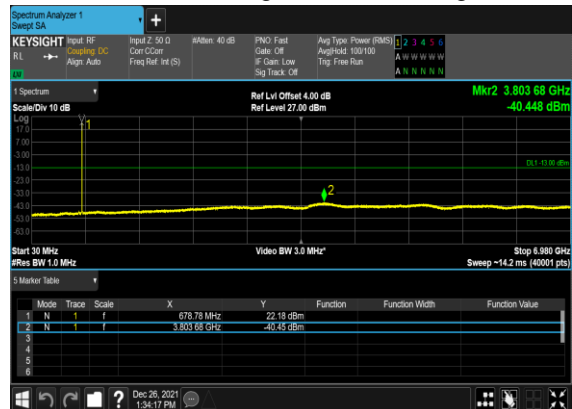
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



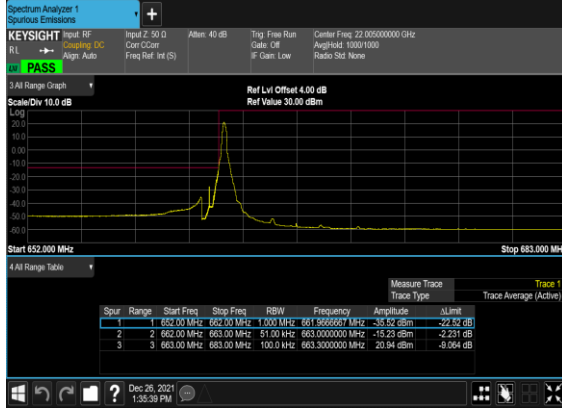
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



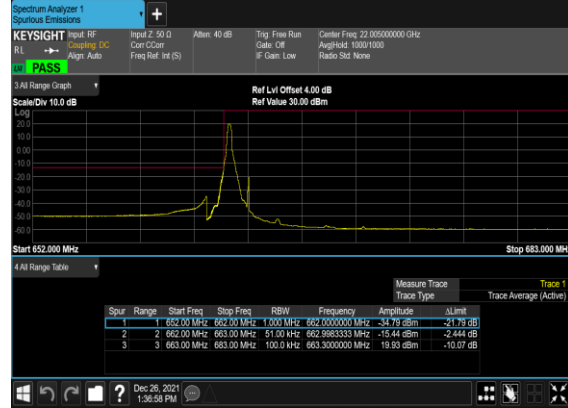
Conducted Band Edge

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn | Freq (MHz) | Modulation | RB | Result | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-------|-----------|---------|
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM BPSK | 25@0 | see graph | PASS |
| 71 | 15 | 5 | 123900 | 665.5 | DFT-s-OFDM QPSK | 25@0 | see graph | PASS |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM BPSK | 1@24 | see graph | PASS |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM QPSK | 1@24 | see graph | PASS |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM BPSK | 25@0 | see graph | PASS |
| 71 | 15 | 5 | 129900 | 695.5 | DFT-s-OFDM QPSK | 25@0 | see graph | PASS |
| 71 | 15 | 10 | 124400 | 668.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 10 | 124400 | 668.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 10 | 124400 | 668.0 | DFT-s-OFDM BPSK | 50@0 | see graph | PASS |
| 71 | 15 | 10 | 124400 | 668.0 | DFT-s-OFDM QPSK | 50@0 | see graph | PASS |
| 71 | 15 | 10 | 129400 | 693.0 | DFT-s-OFDM BPSK | 1@51 | see graph | PASS |
| 71 | 15 | 10 | 129400 | 693.0 | DFT-s-OFDM QPSK | 1@51 | see graph | PASS |
| 71 | 15 | 10 | 129400 | 693.0 | DFT-s-OFDM BPSK | 50@0 | see graph | PASS |
| 71 | 15 | 10 | 129400 | 693.0 | DFT-s-OFDM QPSK | 50@0 | see graph | PASS |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM BPSK | 1@0 | see graph | PASS |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM QPSK | 1@0 | see graph | PASS |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM BPSK | 100@0 | see graph | PASS |
| 71 | 15 | 20 | 125400 | 673.0 | DFT-s-OFDM QPSK | 100@0 | see graph | PASS |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM BPSK | 1@105 | see graph | PASS |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM QPSK | 1@105 | see graph | PASS |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM BPSK | 100@0 | see graph | PASS |
| 71 | 15 | 20 | 128400 | 688.0 | DFT-s-OFDM QPSK | 100@0 | see graph | PASS |

N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



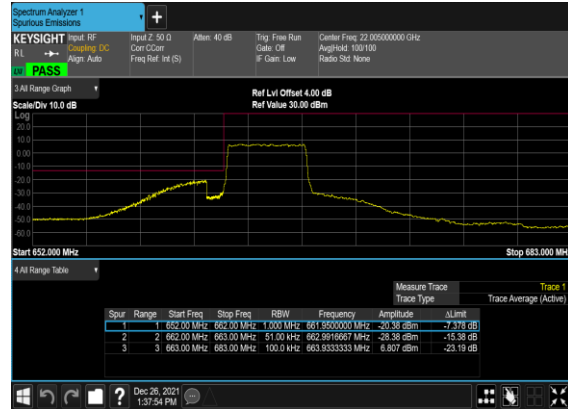
N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



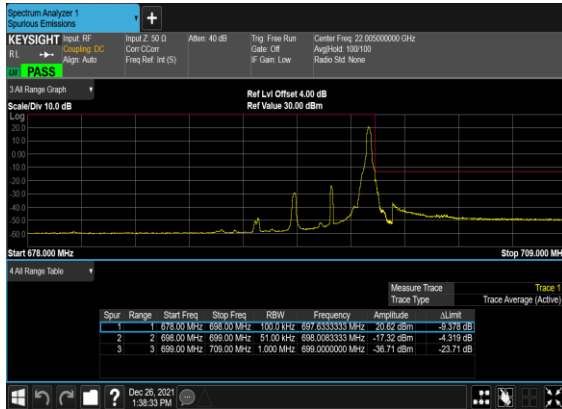
N71(5M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



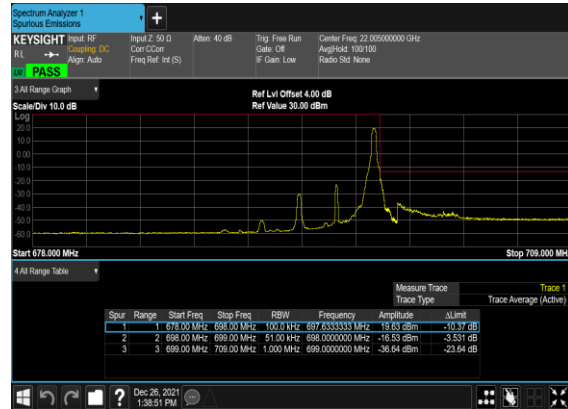
N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



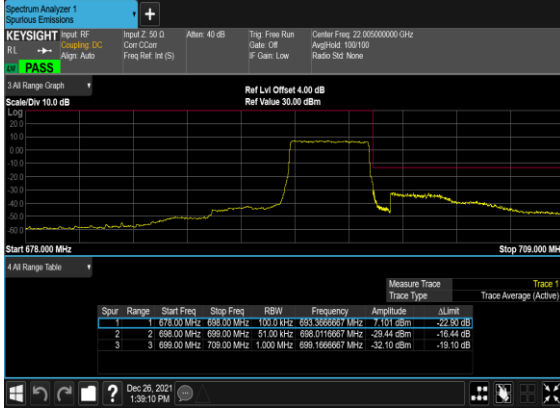
N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



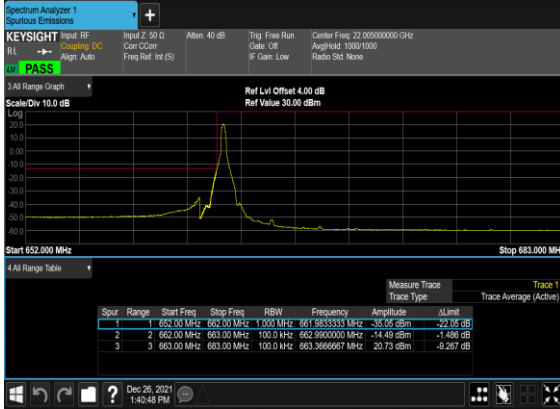
N71(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



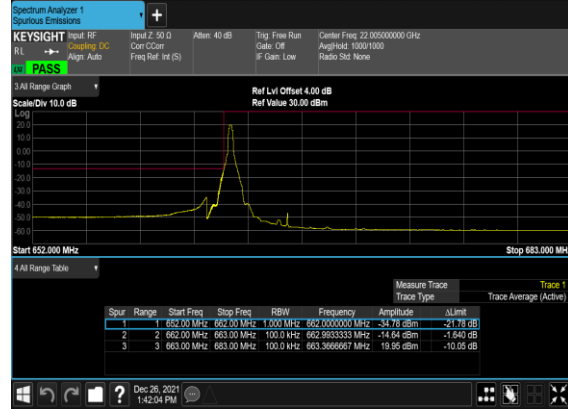
N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



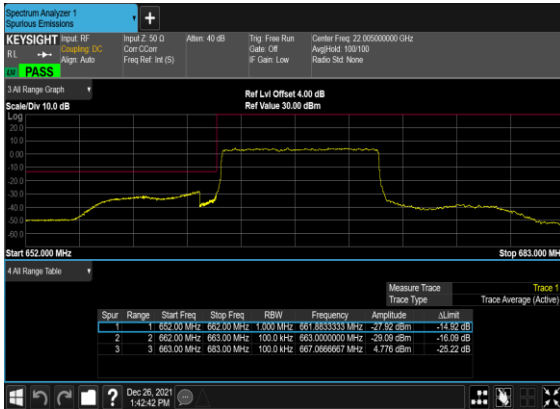
N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



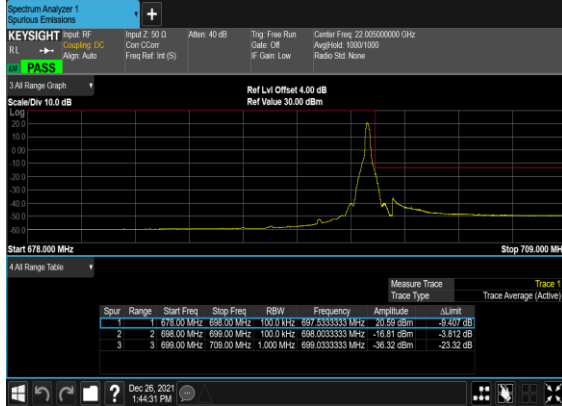
N71(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



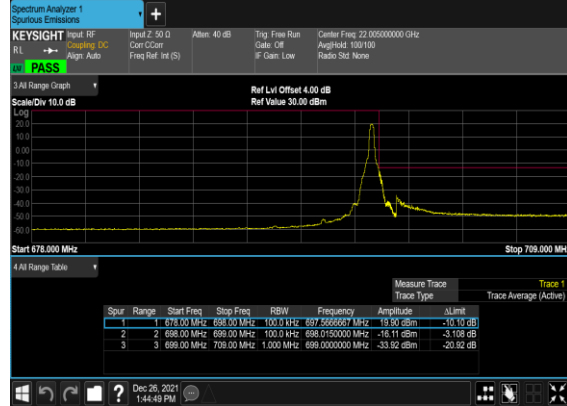
N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



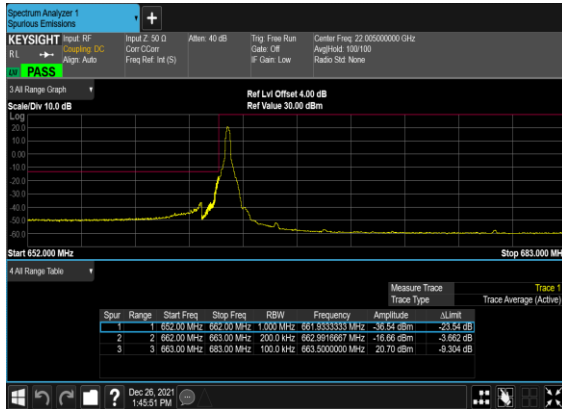
N71(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH

