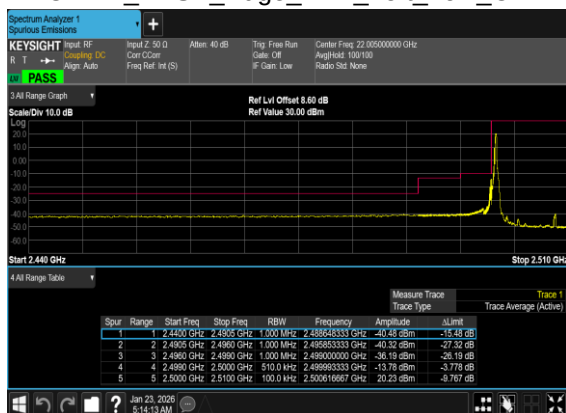
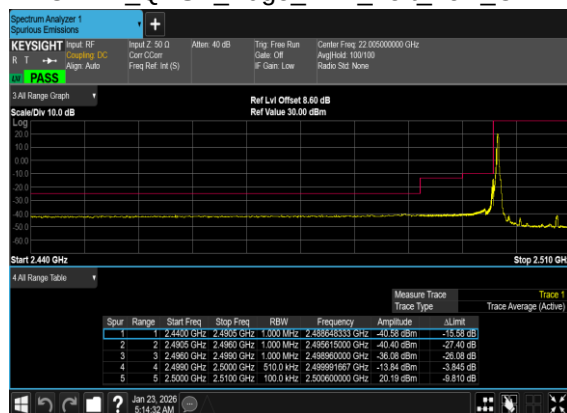




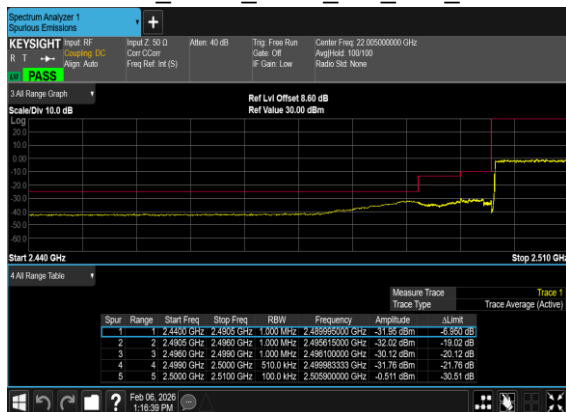
B2\_N7(25M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



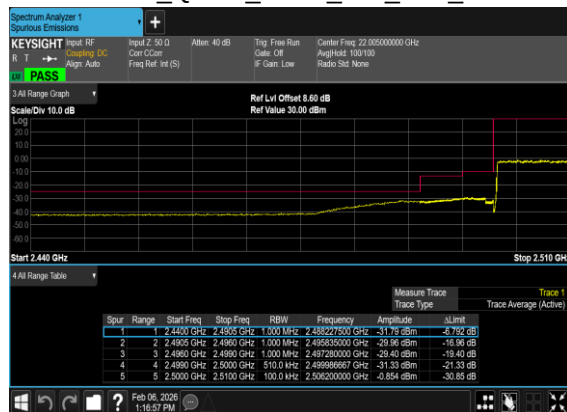
B2\_N7(25M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N7(25M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH

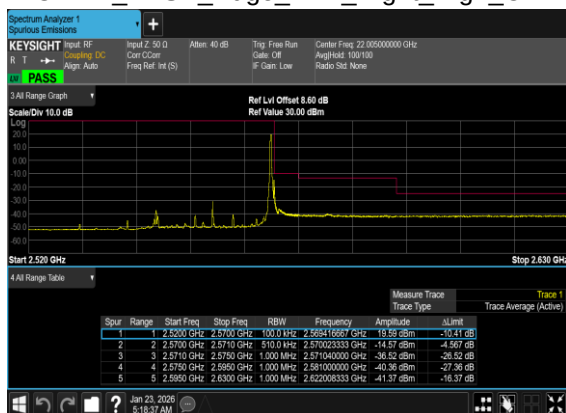


B2\_N7(25M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH

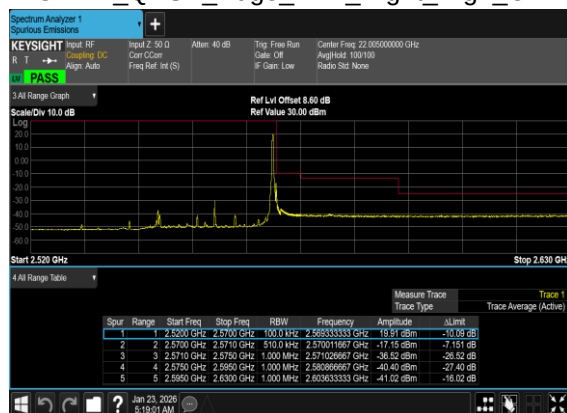




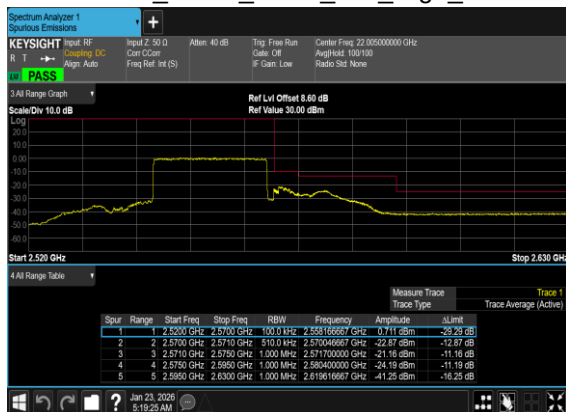
B2\_N7(25M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



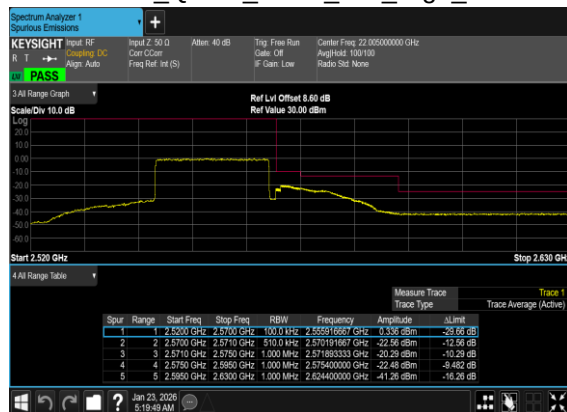
B2\_N7(25M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



B2\_N7(25M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH

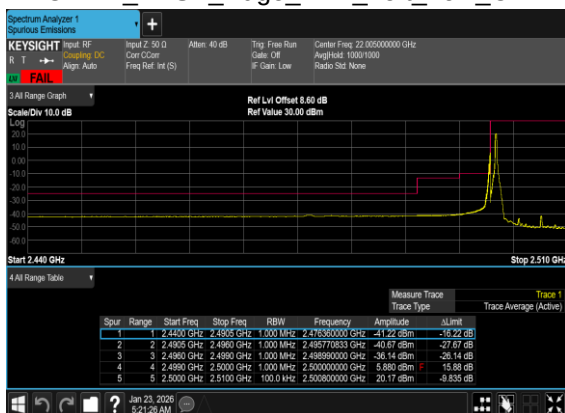


B2\_N7(25M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH

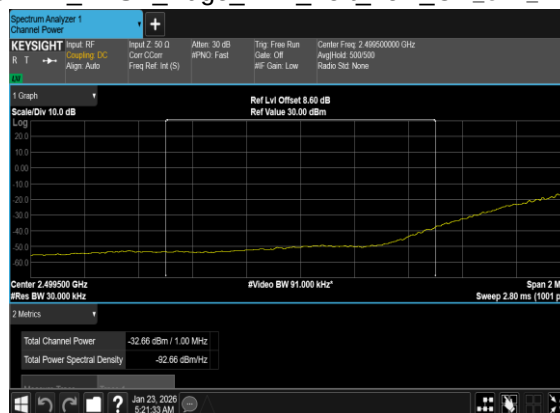




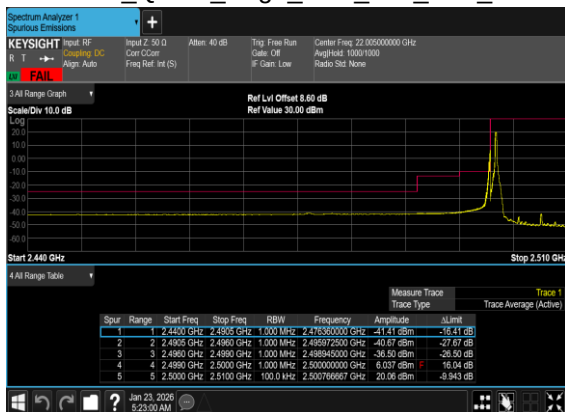
B2\_N7(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



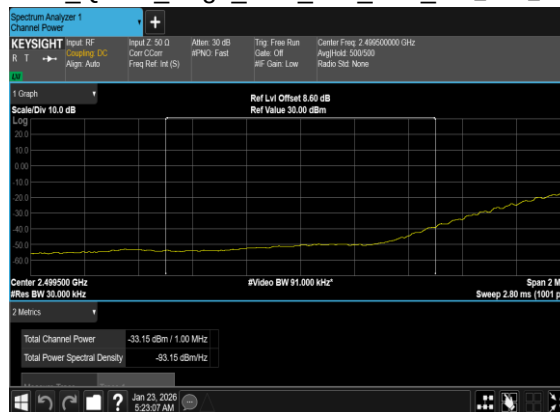
B2\_N7(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



B2\_N7(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH

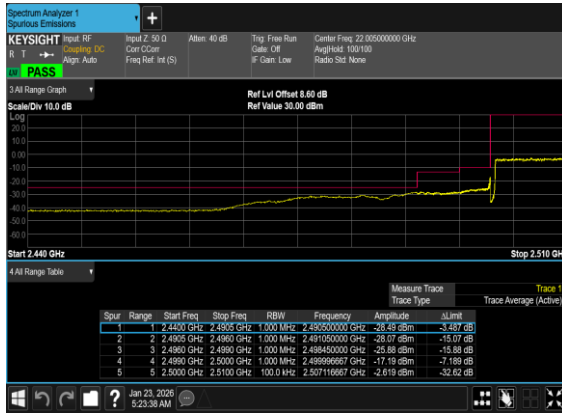


B2\_N7(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS

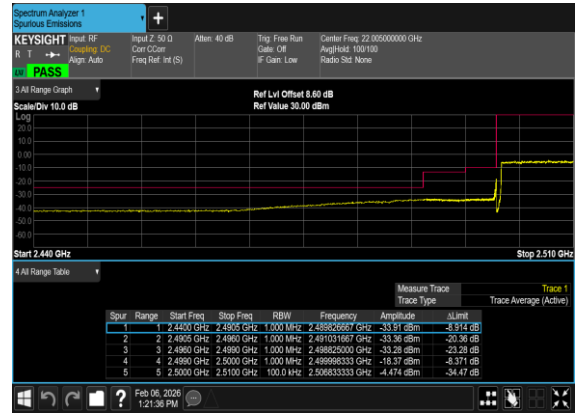




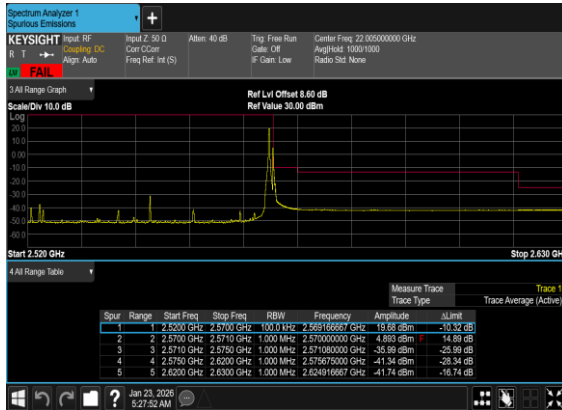
B2\_N7(50M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



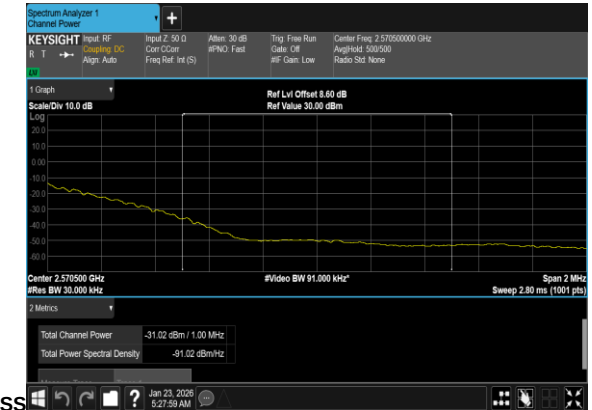
B2\_N7(50M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



B2\_N7(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH

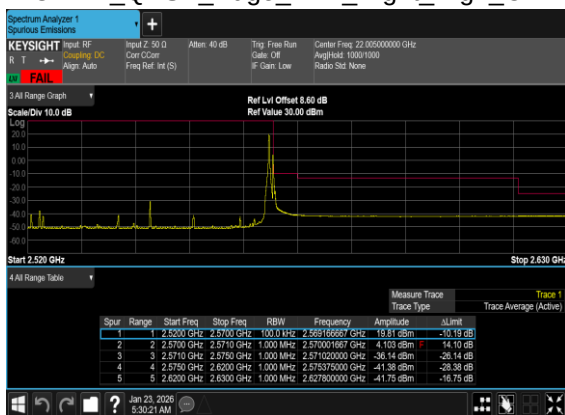


B2\_N7(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PA

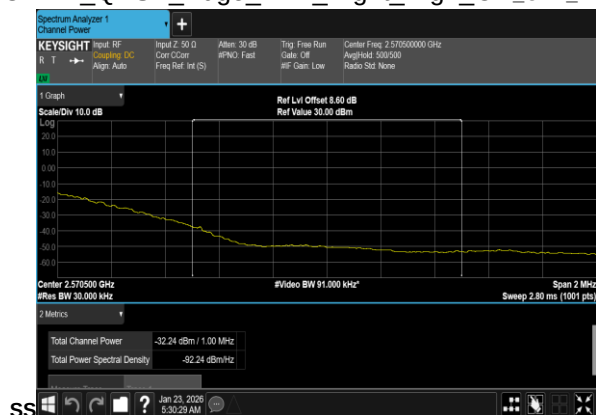




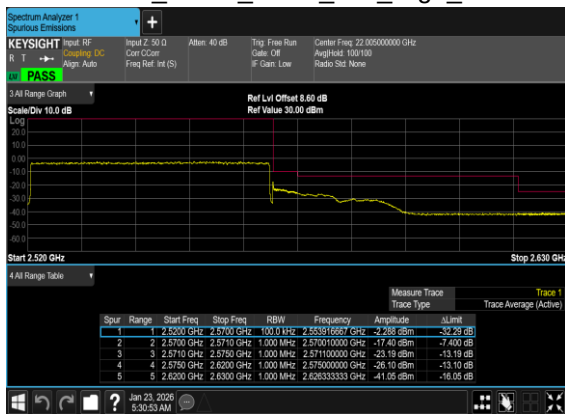
B2\_N7(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



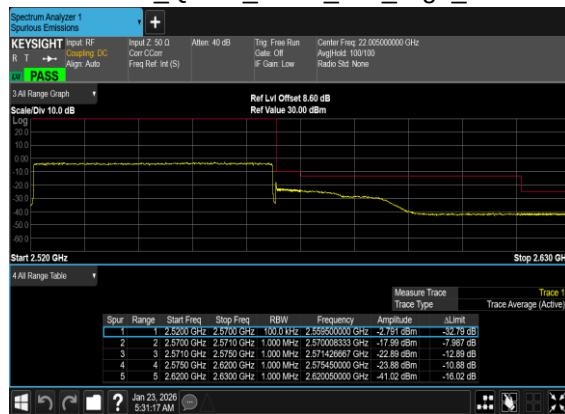
B2\_N7(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PA



B2\_N7(50M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



B2\_N7(50M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH





Software Version: 23.06.1602

**FR1 N38\_ANT4**

+LTE Band: 2

**Transmitter Conducted Output Power And EIRP, ( $G_T - L_c$ )= -2.90 dB**

| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation        | RB   | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|-------------------|------|-----------------------|------------|---------|
| 38      | 30  | 10         | 515000 | 2575       | DFT-s-OFDM QPSK   | 12@6 | 23.16                 | 20.26      | 0.1062  |
| 38      | 30  | 10         | 515000 | 2575       | DFT-s-OFDM QPSK   | 1@1  | 23.04                 | 20.14      | 0.1033  |
| 38      | 30  | 10         | 515000 | 2575       | DFT-s-OFDM QPSK   | 1@22 | 23.13                 | 20.23      | 0.1054  |
| 38      | 30  | 10         | 515000 | 2575       | DFT-s-OFDM 16 QAM | 12@6 | 22.16                 | 19.26      | 0.0843  |
| 38      | 30  | 10         | 515000 | 2575       | DFT-s-OFDM 16 QAM | 1@1  | 22.22                 | 19.32      | 0.0855  |
| 38      | 30  | 10         | 515000 | 2575       | DFT-s-OFDM 16 QAM | 1@22 | 22.21                 | 19.31      | 0.0853  |
| 38      | 30  | 10         | 519000 | 2595       | DFT-s-OFDM QPSK   | 12@6 | 23.26                 | 20.36      | 0.1086  |
| 38      | 30  | 10         | 519000 | 2595       | DFT-s-OFDM QPSK   | 1@1  | 23.19                 | 20.29      | 0.1069  |
| 38      | 30  | 10         | 519000 | 2595       | DFT-s-OFDM QPSK   | 1@22 | 23.26                 | 20.36      | 0.1086  |
| 38      | 30  | 10         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 12@6 | 22.33                 | 19.43      | 0.0877  |
| 38      | 30  | 10         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 1@1  | 22.27                 | 19.37      | 0.0865  |
| 38      | 30  | 10         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 1@22 | 22.34                 | 19.44      | 0.0879  |
| 38      | 30  | 10         | 523000 | 2615       | DFT-s-OFDM QPSK   | 12@6 | 23.36                 | 20.46      | 0.1112  |
| 38      | 30  | 10         | 523000 | 2615       | DFT-s-OFDM QPSK   | 1@1  | 23.27                 | 20.37      | 0.1089  |
| 38      | 30  | 10         | 523000 | 2615       | DFT-s-OFDM QPSK   | 1@22 | 23.3                  | 20.4       | 0.1096  |
| 38      | 30  | 10         | 523000 | 2615       | DFT-s-OFDM 16 QAM | 12@6 | 22.33                 | 19.43      | 0.0877  |
| 38      | 30  | 10         | 523000 | 2615       | DFT-s-OFDM 16 QAM | 1@1  | 22.4                  | 19.5       | 0.0891  |
| 38      | 30  | 10         | 523000 | 2615       | DFT-s-OFDM 16 QAM | 1@22 | 22.4                  | 19.5       | 0.0891  |
| 38      | 30  | 15         | 515500 | 2577.5     | DFT-s-OFDM QPSK   | 18@9 | 23.14                 | 20.24      | 0.1057  |
| 38      | 30  | 15         | 515500 | 2577.5     | DFT-s-OFDM QPSK   | 1@1  | 23.08                 | 20.18      | 0.1042  |
| 38      | 30  | 15         | 515500 | 2577.5     | DFT-s-OFDM QPSK   | 1@36 | 23.24                 | 20.34      | 0.1081  |
| 38      | 30  | 15         | 515500 | 2577.5     | DFT-s-OFDM 16 QAM | 18@9 | 22.25                 | 19.35      | 0.0861  |
| 38      | 30  | 15         | 515500 | 2577.5     | DFT-s-OFDM 16 QAM | 1@1  | 22.2                  | 19.3       | 0.0851  |
| 38      | 30  | 15         | 515500 | 2577.5     | DFT-s-OFDM 16 QAM | 1@36 | 22.32                 | 19.42      | 0.0875  |
| 38      | 30  | 15         | 519000 | 2595       | DFT-s-OFDM QPSK   | 18@9 | 23.24                 | 20.34      | 0.1081  |
| 38      | 30  | 15         | 519000 | 2595       | DFT-s-OFDM QPSK   | 1@1  | 23.17                 | 20.27      | 0.1064  |
| 38      | 30  | 15         | 519000 | 2595       | DFT-s-OFDM QPSK   | 1@36 | 23.27                 | 20.37      | 0.1089  |
| 38      | 30  | 15         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 18@9 | 22.33                 | 19.43      | 0.0877  |
| 38      | 30  | 15         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 1@1  | 22.27                 | 19.37      | 0.0865  |
| 38      | 30  | 15         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 1@36 | 22.34                 | 19.44      | 0.0879  |
| 38      | 30  | 15         | 522500 | 2612.5     | DFT-s-OFDM QPSK   | 18@9 | 23.42                 | 20.52      | 0.1127  |
| 38      | 30  | 15         | 522500 | 2612.5     | DFT-s-OFDM QPSK   | 1@1  | 23.39                 | 20.49      | 0.1119  |
| 38      | 30  | 15         | 522500 | 2612.5     | DFT-s-OFDM QPSK   | 1@36 | 23.42                 | 20.52      | 0.1127  |
| 38      | 30  | 15         | 522500 | 2612.5     | DFT-s-OFDM 16 QAM | 18@9 | 22.49                 | 19.59      | 0.0910  |



| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation        | RB    | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|-------------------|-------|-----------------------|------------|---------|
| 38      | 30  | 15         | 522500 | 2612.5     | DFT-s-OFDM 16 QAM | 1@1   | 22.48                 | 19.58      | 0.0908  |
| 38      | 30  | 15         | 522500 | 2612.5     | DFT-s-OFDM 16 QAM | 1@36  | 22.5                  | 19.6       | 0.0912  |
| 38      | 30  | 20         | 516000 | 2580       | DFT-s-OFDM QPSK   | 25@12 | 23.25                 | 20.35      | 0.1084  |
| 38      | 30  | 20         | 516000 | 2580       | DFT-s-OFDM QPSK   | 1@1   | 23.16                 | 20.26      | 0.1062  |
| 38      | 30  | 20         | 516000 | 2580       | DFT-s-OFDM QPSK   | 1@49  | 23.28                 | 20.38      | 0.1091  |
| 38      | 30  | 20         | 516000 | 2580       | DFT-s-OFDM 16 QAM | 25@12 | 22.32                 | 19.42      | 0.0875  |
| 38      | 30  | 20         | 516000 | 2580       | DFT-s-OFDM 16 QAM | 1@1   | 22.24                 | 19.34      | 0.0859  |
| 38      | 30  | 20         | 516000 | 2580       | DFT-s-OFDM 16 QAM | 1@49  | 22.35                 | 19.45      | 0.0881  |
| 38      | 30  | 20         | 519000 | 2595       | DFT-s-OFDM QPSK   | 25@12 | 23.25                 | 20.35      | 0.1084  |
| 38      | 30  | 20         | 519000 | 2595       | DFT-s-OFDM QPSK   | 1@1   | 23.18                 | 20.28      | 0.1067  |
| 38      | 30  | 20         | 519000 | 2595       | DFT-s-OFDM QPSK   | 1@49  | 23.31                 | 20.41      | 0.1099  |
| 38      | 30  | 20         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 25@12 | 22.39                 | 19.49      | 0.0889  |
| 38      | 30  | 20         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 1@1   | 22.28                 | 19.38      | 0.0867  |
| 38      | 30  | 20         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 1@49  | 22.34                 | 19.44      | 0.0879  |
| 38      | 30  | 20         | 522000 | 2610       | DFT-s-OFDM QPSK   | 25@12 | 23.44                 | 20.54      | 0.1132  |
| 38      | 30  | 20         | 522000 | 2610       | DFT-s-OFDM QPSK   | 1@1   | 23.34                 | 20.44      | 0.1107  |
| 38      | 30  | 20         | 522000 | 2610       | DFT-s-OFDM QPSK   | 1@49  | 23.39                 | 20.49      | 0.1119  |
| 38      | 30  | 20         | 522000 | 2610       | DFT-s-OFDM 16 QAM | 25@12 | 22.53                 | 19.63      | 0.0918  |
| 38      | 30  | 20         | 522000 | 2610       | DFT-s-OFDM 16 QAM | 1@1   | 22.43                 | 19.53      | 0.0897  |
| 38      | 30  | 20         | 522000 | 2610       | DFT-s-OFDM 16 QAM | 1@49  | 22.41                 | 19.51      | 0.0893  |
| 38      | 30  | 25         | 516500 | 2582.5     | DFT-s-OFDM QPSK   | 32@16 | 23.35                 | 20.45      | 0.1109  |
| 38      | 30  | 25         | 516500 | 2582.5     | DFT-s-OFDM QPSK   | 1@1   | 23.09                 | 20.19      | 0.1045  |
| 38      | 30  | 25         | 516500 | 2582.5     | DFT-s-OFDM QPSK   | 1@63  | 23.34                 | 20.44      | 0.1107  |
| 38      | 30  | 25         | 516500 | 2582.5     | DFT-s-OFDM 16 QAM | 32@16 | 22.43                 | 19.53      | 0.0897  |
| 38      | 30  | 25         | 516500 | 2582.5     | DFT-s-OFDM 16 QAM | 1@1   | 22.2                  | 19.3       | 0.0851  |
| 38      | 30  | 25         | 516500 | 2582.5     | DFT-s-OFDM 16 QAM | 1@63  | 22.42                 | 19.52      | 0.0895  |
| 38      | 30  | 25         | 519000 | 2595       | DFT-s-OFDM QPSK   | 32@16 | 23.3                  | 20.4       | 0.1096  |
| 38      | 30  | 25         | 519000 | 2595       | DFT-s-OFDM QPSK   | 1@1   | 23.13                 | 20.23      | 0.1054  |
| 38      | 30  | 25         | 519000 | 2595       | DFT-s-OFDM QPSK   | 1@63  | 23.32                 | 20.42      | 0.1102  |
| 38      | 30  | 25         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 32@16 | 22.34                 | 19.44      | 0.0879  |
| 38      | 30  | 25         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 1@1   | 22.22                 | 19.32      | 0.0855  |
| 38      | 30  | 25         | 519000 | 2595       | DFT-s-OFDM 16 QAM | 1@63  | 22.34                 | 19.44      | 0.0879  |
| 38      | 30  | 25         | 521500 | 2607.5     | DFT-s-OFDM QPSK   | 32@16 | 23.41                 | 20.51      | 0.1125  |
| 38      | 30  | 25         | 521500 | 2607.5     | DFT-s-OFDM QPSK   | 1@1   | 23.3                  | 20.4       | 0.1096  |
| 38      | 30  | 25         | 521500 | 2607.5     | DFT-s-OFDM QPSK   | 1@63  | 23.33                 | 20.43      | 0.1104  |
| 38      | 30  | 25         | 521500 | 2607.5     | DFT-s-OFDM 16 QAM | 32@16 | 22.39                 | 19.49      | 0.0889  |
| 38      | 30  | 25         | 521500 | 2607.5     | DFT-s-OFDM 16 QAM | 1@1   | 22.35                 | 19.45      | 0.0881  |
| 38      | 30  | 25         | 521500 | 2607.5     | DFT-s-OFDM 16 QAM | 1@63  | 22.39                 | 19.49      | 0.0889  |
| 38      | 30  | 30         | 517000 | 2585       | DFT-s-OFDM QPSK   | 36@18 | 23.28                 | 20.38      | 0.1091  |
| 38      | 30  | 30         | 517000 | 2585       | DFT-s-OFDM QPSK   | 1@1   | 23.08                 | 20.18      | 0.1042  |
| 38      | 30  | 30         | 517000 | 2585       | DFT-s-OFDM QPSK   | 1@76  | 23.32                 | 20.42      | 0.1102  |



| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation           | RB    | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|----------------------|-------|-----------------------|------------|---------|
| 38      | 30  | 30         | 517000 | 2585       | DFT-s-OFDM 16 QAM    | 36@18 | 22.32                 | 19.42      | 0.0875  |
| 38      | 30  | 30         | 517000 | 2585       | DFT-s-OFDM 16 QAM    | 1@1   | 22.17                 | 19.27      | 0.0845  |
| 38      | 30  | 30         | 517000 | 2585       | DFT-s-OFDM 16 QAM    | 1@76  | 22.39                 | 19.49      | 0.0889  |
| 38      | 30  | 30         | 519000 | 2595       | DFT-s-OFDM QPSK      | 36@18 | 23.33                 | 20.43      | 0.1104  |
| 38      | 30  | 30         | 519000 | 2595       | DFT-s-OFDM QPSK      | 1@1   | 23.2                  | 20.3       | 0.1072  |
| 38      | 30  | 30         | 519000 | 2595       | DFT-s-OFDM QPSK      | 1@76  | 23.38                 | 20.48      | 0.1117  |
| 38      | 30  | 30         | 519000 | 2595       | DFT-s-OFDM 16 QAM    | 36@18 | 22.36                 | 19.46      | 0.0883  |
| 38      | 30  | 30         | 519000 | 2595       | DFT-s-OFDM 16 QAM    | 1@1   | 22.26                 | 19.36      | 0.0863  |
| 38      | 30  | 30         | 519000 | 2595       | DFT-s-OFDM 16 QAM    | 1@76  | 22.44                 | 19.54      | 0.0899  |
| 38      | 30  | 30         | 521000 | 2605       | DFT-s-OFDM QPSK      | 36@18 | 23.36                 | 20.46      | 0.1112  |
| 38      | 30  | 30         | 521000 | 2605       | DFT-s-OFDM QPSK      | 1@1   | 23.22                 | 20.32      | 0.1076  |
| 38      | 30  | 30         | 521000 | 2605       | DFT-s-OFDM QPSK      | 1@76  | 23.33                 | 20.43      | 0.1104  |
| 38      | 30  | 30         | 521000 | 2605       | DFT-s-OFDM 16 QAM    | 36@18 | 22.41                 | 19.51      | 0.0893  |
| 38      | 30  | 30         | 521000 | 2605       | DFT-s-OFDM 16 QAM    | 1@1   | 22.27                 | 19.37      | 0.0865  |
| 38      | 30  | 30         | 521000 | 2605       | DFT-s-OFDM 16 QAM    | 1@76  | 22.4                  | 19.5       | 0.0891  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM PI/2 BPSK | 50@25 | 23.43                 | 20.53      | 0.1130  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.17                 | 20.27      | 0.1064  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM PI/2 BPSK | 1@104 | 23.46                 | 20.56      | 0.1138  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM QPSK      | 50@25 | 23.37                 | 20.47      | 0.1114  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM QPSK      | 1@1   | 23.1                  | 20.2       | 0.1047  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM QPSK      | 1@104 | 23.43                 | 20.53      | 0.1130  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM 16 QAM    | 50@25 | 22.47                 | 19.57      | 0.0906  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM 16 QAM    | 1@1   | 22.23                 | 19.33      | 0.0857  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM 16 QAM    | 1@104 | 22.5                  | 19.6       | 0.0912  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM 64 QAM    | 50@25 | 21.02                 | 18.12      | 0.0649  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM 64 QAM    | 1@1   | 20.84                 | 17.94      | 0.0622  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM 64 QAM    | 1@104 | 21.16                 | 18.26      | 0.0670  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM 256 QAM   | 50@25 | 19.04                 | 16.14      | 0.0411  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM 256 QAM   | 1@1   | 18.65                 | 15.75      | 0.0376  |
| 38      | 30  | 40         | 518000 | 2590       | DFT-s-OFDM 256 QAM   | 1@104 | 18.77                 | 15.87      | 0.0386  |
| 38      | 30  | 40         | 518000 | 2590       | CP-OFDM QPSK         | 53@26 | 21.91                 | 19.01      | 0.0796  |
| 38      | 30  | 40         | 518000 | 2590       | CP-OFDM QPSK         | 1@1   | 21.48                 | 18.58      | 0.0721  |
| 38      | 30  | 40         | 518000 | 2590       | CP-OFDM QPSK         | 1@104 | 21.78                 | 18.88      | 0.0773  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM PI/2 BPSK | 50@25 | 23.36                 | 20.46      | 0.1112  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.14                 | 20.24      | 0.1057  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM PI/2 BPSK | 1@104 | 23.37                 | 20.47      | 0.1114  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM QPSK      | 50@25 | 23.33                 | 20.43      | 0.1104  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM QPSK      | 1@1   | 23.12                 | 20.22      | 0.1052  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM QPSK      | 1@104 | 23.36                 | 20.46      | 0.1112  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM 16 QAM    | 50@25 | 22.38                 | 19.48      | 0.0887  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM 16 QAM    | 1@1   | 22.18                 | 19.28      | 0.0847  |



| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation           | RB    | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|----------------------|-------|-----------------------|------------|---------|
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM 16 QAM    | 1@104 | 22.36                 | 19.46      | 0.0883  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM 64 QAM    | 50@25 | 20.95                 | 18.05      | 0.0638  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM 64 QAM    | 1@1   | 20.91                 | 18.01      | 0.0632  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM 64 QAM    | 1@104 | 21.21                 | 18.31      | 0.0678  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM 256 QAM   | 50@25 | 18.98                 | 16.08      | 0.0406  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM 256 QAM   | 1@1   | 18.63                 | 15.73      | 0.0374  |
| 38      | 30  | 40         | 519000 | 2595       | DFT-s-OFDM 256 QAM   | 1@104 | 18.77                 | 15.87      | 0.0386  |
| 38      | 30  | 40         | 519000 | 2595       | CP-OFDM QPSK         | 53@26 | 21.84                 | 18.94      | 0.0783  |
| 38      | 30  | 40         | 519000 | 2595       | CP-OFDM QPSK         | 1@1   | 21.45                 | 18.55      | 0.0716  |
| 38      | 30  | 40         | 519000 | 2595       | CP-OFDM QPSK         | 1@104 | 21.68                 | 18.78      | 0.0755  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM PI/2 BPSK | 50@25 | 23.45                 | 20.55      | 0.1135  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM PI/2 BPSK | 1@1   | 23.3                  | 20.4       | 0.1096  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM PI/2 BPSK | 1@104 | 23.39                 | 20.49      | 0.1119  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM QPSK      | 50@25 | 23.45                 | 20.55      | 0.1135  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM QPSK      | 1@1   | 23.24                 | 20.34      | 0.1081  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM QPSK      | 1@104 | 23.4                  | 20.5       | 0.1122  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM 16 QAM    | 50@25 | 22.49                 | 19.59      | 0.0910  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM 16 QAM    | 1@1   | 22.37                 | 19.47      | 0.0885  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM 16 QAM    | 1@104 | 22.47                 | 19.57      | 0.0906  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM 64 QAM    | 50@25 | 21.07                 | 18.17      | 0.0656  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM 64 QAM    | 1@1   | 20.96                 | 18.06      | 0.0640  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM 64 QAM    | 1@104 | 21.26                 | 18.36      | 0.0685  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM 256 QAM   | 50@25 | 19.08                 | 16.18      | 0.0415  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM 256 QAM   | 1@1   | 18.7                  | 15.8       | 0.0380  |
| 38      | 30  | 40         | 520000 | 2600       | DFT-s-OFDM 256 QAM   | 1@104 | 18.72                 | 15.82      | 0.0382  |
| 38      | 30  | 40         | 520000 | 2600       | CP-OFDM QPSK         | 53@26 | 21.96                 | 19.06      | 0.0805  |
| 38      | 30  | 40         | 520000 | 2600       | CP-OFDM QPSK         | 1@1   | 21.62                 | 18.72      | 0.0745  |
| 38      | 30  | 40         | 520000 | 2600       | CP-OFDM QPSK         | 1@104 | 21.72                 | 18.82      | 0.0762  |



Software Version: 23.06.1602

**FR1 N41\_ANT1****Transmitter Conducted Output Power And EIRP, ( $G_T - L_c$ )= -2.30 dB**

| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation        | RB   | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|-------------------|------|-----------------------|------------|---------|
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM QPSK   | 12@6 | 22.38                 | 20.08      | 0.1019  |
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM QPSK   | 1@1  | 22.24                 | 19.94      | 0.0986  |
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM QPSK   | 1@22 | 22.39                 | 20.09      | 0.1021  |
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM 16 QAM | 12@6 | 21.24                 | 18.94      | 0.0783  |
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM 16 QAM | 1@1  | 21.12                 | 18.82      | 0.0762  |
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM 16 QAM | 1@22 | 21.1                  | 18.8       | 0.0759  |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 12@6 | 22.93                 | 20.63      | 0.1156  |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1  | 22.84                 | 20.54      | 0.1132  |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@22 | 22.88                 | 20.58      | 0.1143  |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 12@6 | 21.81                 | 19.51      | 0.0893  |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1  | 21.91                 | 19.61      | 0.0914  |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@22 | 21.91                 | 19.61      | 0.0914  |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM QPSK   | 12@6 | 22.57                 | 20.27      | 0.1064  |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM QPSK   | 1@1  | 22.5                  | 20.2       | 0.1047  |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM QPSK   | 1@22 | 22.49                 | 20.19      | 0.1045  |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM 16 QAM | 12@6 | 21.56                 | 19.26      | 0.0843  |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM 16 QAM | 1@1  | 21.58                 | 19.28      | 0.0847  |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM 16 QAM | 1@22 | 21.58                 | 19.28      | 0.0847  |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM QPSK   | 18@9 | 22.28                 | 19.98      | 0.0995  |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM QPSK   | 1@1  | 22.23                 | 19.93      | 0.0984  |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM QPSK   | 1@36 | 22.37                 | 20.07      | 0.1016  |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM 16 QAM | 18@9 | 21.38                 | 19.08      | 0.0809  |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM 16 QAM | 1@1  | 21.19                 | 18.89      | 0.0774  |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM 16 QAM | 1@36 | 21.09                 | 18.79      | 0.0757  |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 18@9 | 22.87                 | 20.57      | 0.1140  |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1  | 22.85                 | 20.55      | 0.1135  |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@36 | 22.87                 | 20.57      | 0.1140  |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 18@9 | 21.83                 | 19.53      | 0.0897  |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1  | 21.78                 | 19.48      | 0.0887  |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@36 | 21.83                 | 19.53      | 0.0897  |
| 41      | 30  | 15         | 536496 | 2682.48    | DFT-s-OFDM QPSK   | 18@9 | 22.66                 | 20.36      | 0.1086  |
| 41      | 30  | 15         | 536496 | 2682.48    | DFT-s-OFDM QPSK   | 1@1  | 22.6                  | 20.3       | 0.1072  |
| 41      | 30  | 15         | 536496 | 2682.48    | DFT-s-OFDM QPSK   | 1@36 | 22.57                 | 20.27      | 0.1064  |
| 41      | 30  | 15         | 536496 | 2682.48    | DFT-s-OFDM 16 QAM | 18@9 | 21.7                  | 19.4       | 0.0871  |



| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation        | RB    | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|-------------------|-------|-----------------------|------------|---------|
| 41      | 30  | 15         | 536496 | 2682.48    | DFT-s-OFDM 16 QAM | 1@1   | 21.65                 | 19.35      | 0.0861  |
| 41      | 30  | 15         | 536496 | 2682.48    | DFT-s-OFDM 16 QAM | 1@36  | 21.68                 | 19.38      | 0.0867  |
| 41      | 30  | 20         | 501204 | 2506.02    | DFT-s-OFDM QPSK   | 25@12 | 22.15                 | 19.85      | 0.0966  |
| 41      | 30  | 20         | 501204 | 2506.02    | DFT-s-OFDM QPSK   | 1@1   | 22.06                 | 19.76      | 0.0946  |
| 41      | 30  | 20         | 501204 | 2506.02    | DFT-s-OFDM QPSK   | 1@49  | 22.29                 | 19.99      | 0.0998  |
| 41      | 30  | 20         | 501204 | 2506.02    | DFT-s-OFDM 16 QAM | 25@12 | 21.08                 | 18.78      | 0.0755  |
| 41      | 30  | 20         | 501204 | 2506.02    | DFT-s-OFDM 16 QAM | 1@1   | 20.99                 | 18.69      | 0.0740  |
| 41      | 30  | 20         | 501204 | 2506.02    | DFT-s-OFDM 16 QAM | 1@49  | 20.93                 | 18.63      | 0.0729  |
| 41      | 30  | 20         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 25@12 | 22.81                 | 20.51      | 0.1125  |
| 41      | 30  | 20         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1   | 22.77                 | 20.47      | 0.1114  |
| 41      | 30  | 20         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@49  | 22.81                 | 20.51      | 0.1125  |
| 41      | 30  | 20         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 25@12 | 21.9                  | 19.6       | 0.0912  |
| 41      | 30  | 20         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1   | 21.82                 | 19.52      | 0.0895  |
| 41      | 30  | 20         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@49  | 21.83                 | 19.53      | 0.0897  |
| 41      | 30  | 20         | 535998 | 2679.99    | DFT-s-OFDM QPSK   | 25@12 | 22.71                 | 20.41      | 0.1099  |
| 41      | 30  | 20         | 535998 | 2679.99    | DFT-s-OFDM QPSK   | 1@1   | 22.64                 | 20.34      | 0.1081  |
| 41      | 30  | 20         | 535998 | 2679.99    | DFT-s-OFDM QPSK   | 1@49  | 22.62                 | 20.32      | 0.1076  |
| 41      | 30  | 20         | 535998 | 2679.99    | DFT-s-OFDM 16 QAM | 25@12 | 21.74                 | 19.44      | 0.0879  |
| 41      | 30  | 20         | 535998 | 2679.99    | DFT-s-OFDM 16 QAM | 1@1   | 21.74                 | 19.44      | 0.0879  |
| 41      | 30  | 20         | 535998 | 2679.99    | DFT-s-OFDM 16 QAM | 1@49  | 21.75                 | 19.45      | 0.0881  |
| 41      | 30  | 25         | 501702 | 2508.51    | DFT-s-OFDM QPSK   | 32@16 | 22.07                 | 19.77      | 0.0948  |
| 41      | 30  | 25         | 501702 | 2508.51    | DFT-s-OFDM QPSK   | 1@1   | 22.1                  | 19.8       | 0.0955  |
| 41      | 30  | 25         | 501702 | 2508.51    | DFT-s-OFDM QPSK   | 1@63  | 22.21                 | 19.91      | 0.0979  |
| 41      | 30  | 25         | 501702 | 2508.51    | DFT-s-OFDM 16 QAM | 32@16 | 21.12                 | 18.82      | 0.0762  |
| 41      | 30  | 25         | 501702 | 2508.51    | DFT-s-OFDM 16 QAM | 1@1   | 20.98                 | 18.68      | 0.0738  |
| 41      | 30  | 25         | 501702 | 2508.51    | DFT-s-OFDM 16 QAM | 1@63  | 20.98                 | 18.68      | 0.0738  |
| 41      | 30  | 25         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 32@16 | 22.82                 | 20.52      | 0.1127  |
| 41      | 30  | 25         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1   | 22.72                 | 20.42      | 0.1102  |
| 41      | 30  | 25         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@63  | 22.82                 | 20.52      | 0.1127  |
| 41      | 30  | 25         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 32@16 | 21.85                 | 19.55      | 0.0902  |
| 41      | 30  | 25         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1   | 21.75                 | 19.45      | 0.0881  |
| 41      | 30  | 25         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@63  | 21.84                 | 19.54      | 0.0899  |
| 41      | 30  | 25         | 535500 | 2677.5     | DFT-s-OFDM QPSK   | 32@16 | 22.63                 | 20.33      | 0.1079  |
| 41      | 30  | 25         | 535500 | 2677.5     | DFT-s-OFDM QPSK   | 1@1   | 22.54                 | 20.24      | 0.1057  |
| 41      | 30  | 25         | 535500 | 2677.5     | DFT-s-OFDM QPSK   | 1@63  | 22.58                 | 20.28      | 0.1067  |
| 41      | 30  | 25         | 535500 | 2677.5     | DFT-s-OFDM 16 QAM | 32@16 | 21.62                 | 19.32      | 0.0855  |
| 41      | 30  | 25         | 535500 | 2677.5     | DFT-s-OFDM 16 QAM | 1@1   | 21.51                 | 19.21      | 0.0834  |
| 41      | 30  | 25         | 535500 | 2677.5     | DFT-s-OFDM 16 QAM | 1@63  | 21.59                 | 19.29      | 0.0849  |
| 41      | 30  | 30         | 502200 | 2511       | DFT-s-OFDM QPSK   | 36@18 | 22.19                 | 19.89      | 0.0975  |



| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation        | RB    | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|-------------------|-------|-----------------------|------------|---------|
| 41      | 30  | 30         | 502200 | 2511       | DFT-s-OFDM QPSK   | 1@1   | 22.02                 | 19.72      | 0.0938  |
| 41      | 30  | 30         | 502200 | 2511       | DFT-s-OFDM QPSK   | 1@76  | 22.35                 | 20.05      | 0.1012  |
| 41      | 30  | 30         | 502200 | 2511       | DFT-s-OFDM 16 QAM | 36@18 | 21.22                 | 18.92      | 0.0780  |
| 41      | 30  | 30         | 502200 | 2511       | DFT-s-OFDM 16 QAM | 1@1   | 21.06                 | 18.76      | 0.0752  |
| 41      | 30  | 30         | 502200 | 2511       | DFT-s-OFDM 16 QAM | 1@76  | 21.05                 | 18.75      | 0.0750  |
| 41      | 30  | 30         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 36@18 | 22.86                 | 20.56      | 0.1138  |
| 41      | 30  | 30         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1   | 22.78                 | 20.48      | 0.1117  |
| 41      | 30  | 30         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@76  | 22.84                 | 20.54      | 0.1132  |
| 41      | 30  | 30         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 36@18 | 21.84                 | 19.54      | 0.0899  |
| 41      | 30  | 30         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1   | 21.78                 | 19.48      | 0.0887  |
| 41      | 30  | 30         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@76  | 21.9                  | 19.6       | 0.0912  |
| 41      | 30  | 30         | 534996 | 2674.98    | DFT-s-OFDM QPSK   | 36@18 | 22.76                 | 20.46      | 0.1112  |
| 41      | 30  | 30         | 534996 | 2674.98    | DFT-s-OFDM QPSK   | 1@1   | 22.7                  | 20.4       | 0.1096  |
| 41      | 30  | 30         | 534996 | 2674.98    | DFT-s-OFDM QPSK   | 1@76  | 22.72                 | 20.42      | 0.1102  |
| 41      | 30  | 30         | 534996 | 2674.98    | DFT-s-OFDM 16 QAM | 36@18 | 21.74                 | 19.44      | 0.0879  |
| 41      | 30  | 30         | 534996 | 2674.98    | DFT-s-OFDM 16 QAM | 1@1   | 21.78                 | 19.48      | 0.0887  |
| 41      | 30  | 30         | 534996 | 2674.98    | DFT-s-OFDM 16 QAM | 1@76  | 21.78                 | 19.48      | 0.0887  |
| 41      | 30  | 35         | 502704 | 2513.52    | DFT-s-OFDM QPSK   | 45@22 | 22.2                  | 19.9       | 0.0977  |
| 41      | 30  | 35         | 502704 | 2513.52    | DFT-s-OFDM QPSK   | 1@1   | 22.2                  | 19.9       | 0.0977  |
| 41      | 30  | 35         | 502704 | 2513.52    | DFT-s-OFDM QPSK   | 1@90  | 22.23                 | 19.93      | 0.0984  |
| 41      | 30  | 35         | 502704 | 2513.52    | DFT-s-OFDM 16 QAM | 45@22 | 21.15                 | 18.85      | 0.0767  |
| 41      | 30  | 35         | 502704 | 2513.52    | DFT-s-OFDM 16 QAM | 1@1   | 21.13                 | 18.83      | 0.0764  |
| 41      | 30  | 35         | 502704 | 2513.52    | DFT-s-OFDM 16 QAM | 1@90  | 21.13                 | 18.83      | 0.0764  |
| 41      | 30  | 35         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 45@22 | 22.86                 | 20.56      | 0.1138  |
| 41      | 30  | 35         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1   | 22.75                 | 20.45      | 0.1109  |
| 41      | 30  | 35         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@90  | 22.8                  | 20.5       | 0.1122  |
| 41      | 30  | 35         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 45@22 | 21.9                  | 19.6       | 0.0912  |
| 41      | 30  | 35         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1   | 21.8                  | 19.5       | 0.0891  |
| 41      | 30  | 35         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@90  | 21.9                  | 19.6       | 0.0912  |
| 41      | 30  | 35         | 534498 | 2672.49    | DFT-s-OFDM QPSK   | 45@22 | 22.69                 | 20.39      | 0.1094  |
| 41      | 30  | 35         | 534498 | 2672.49    | DFT-s-OFDM QPSK   | 1@1   | 22.66                 | 20.36      | 0.1086  |
| 41      | 30  | 35         | 534498 | 2672.49    | DFT-s-OFDM QPSK   | 1@90  | 22.66                 | 20.36      | 0.1086  |
| 41      | 30  | 35         | 534498 | 2672.49    | DFT-s-OFDM 16 QAM | 45@22 | 21.74                 | 19.44      | 0.0879  |
| 41      | 30  | 35         | 534498 | 2672.49    | DFT-s-OFDM 16 QAM | 1@1   | 21.74                 | 19.44      | 0.0879  |
| 41      | 30  | 35         | 534498 | 2672.49    | DFT-s-OFDM 16 QAM | 1@90  | 21.78                 | 19.48      | 0.0887  |
| 41      | 30  | 40         | 503202 | 2516.01    | DFT-s-OFDM QPSK   | 50@25 | 22.19                 | 19.89      | 0.0975  |
| 41      | 30  | 40         | 503202 | 2516.01    | DFT-s-OFDM QPSK   | 1@1   | 21.98                 | 19.68      | 0.0929  |
| 41      | 30  | 40         | 503202 | 2516.01    | DFT-s-OFDM QPSK   | 1@104 | 22.12                 | 19.82      | 0.0959  |
| 41      | 30  | 40         | 503202 | 2516.01    | DFT-s-OFDM 16 QAM | 50@25 | 21.14                 | 18.84      | 0.0766  |



| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation        | RB    | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|-------------------|-------|-----------------------|------------|---------|
| 41      | 30  | 40         | 503202 | 2516.01    | DFT-s-OFDM 16 QAM | 1@1   | 20.99                 | 18.69      | 0.0740  |
| 41      | 30  | 40         | 503202 | 2516.01    | DFT-s-OFDM 16 QAM | 1@104 | 21.13                 | 18.83      | 0.0764  |
| 41      | 30  | 40         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 50@25 | 22.91                 | 20.61      | 0.1151  |
| 41      | 30  | 40         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1   | 22.69                 | 20.39      | 0.1094  |
| 41      | 30  | 40         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@104 | 22.79                 | 20.49      | 0.1119  |
| 41      | 30  | 40         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 50@25 | 21.87                 | 19.57      | 0.0906  |
| 41      | 30  | 40         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1   | 21.72                 | 19.42      | 0.0875  |
| 41      | 30  | 40         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@104 | 21.91                 | 19.61      | 0.0914  |
| 41      | 30  | 40         | 534000 | 2670       | DFT-s-OFDM QPSK   | 50@25 | 22.64                 | 20.34      | 0.1081  |
| 41      | 30  | 40         | 534000 | 2670       | DFT-s-OFDM QPSK   | 1@1   | 22.63                 | 20.33      | 0.1079  |
| 41      | 30  | 40         | 534000 | 2670       | DFT-s-OFDM QPSK   | 1@104 | 22.67                 | 20.37      | 0.1089  |
| 41      | 30  | 40         | 534000 | 2670       | DFT-s-OFDM 16 QAM | 50@25 | 21.68                 | 19.38      | 0.0867  |
| 41      | 30  | 40         | 534000 | 2670       | DFT-s-OFDM 16 QAM | 1@1   | 21.68                 | 19.38      | 0.0867  |
| 41      | 30  | 40         | 534000 | 2670       | DFT-s-OFDM 16 QAM | 1@104 | 21.7                  | 19.4       | 0.0871  |
| 41      | 30  | 45         | 503700 | 2518.5     | DFT-s-OFDM QPSK   | 54@27 | 22.19                 | 19.89      | 0.0975  |
| 41      | 30  | 45         | 503700 | 2518.5     | DFT-s-OFDM QPSK   | 1@1   | 22.04                 | 19.74      | 0.0942  |
| 41      | 30  | 45         | 503700 | 2518.5     | DFT-s-OFDM QPSK   | 1@117 | 22.23                 | 19.93      | 0.0984  |
| 41      | 30  | 45         | 503700 | 2518.5     | DFT-s-OFDM 16 QAM | 54@27 | 21.17                 | 18.87      | 0.0771  |
| 41      | 30  | 45         | 503700 | 2518.5     | DFT-s-OFDM 16 QAM | 1@1   | 21.04                 | 18.74      | 0.0748  |
| 41      | 30  | 45         | 503700 | 2518.5     | DFT-s-OFDM 16 QAM | 1@117 | 21.24                 | 18.94      | 0.0783  |
| 41      | 30  | 45         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 54@27 | 22.88                 | 20.58      | 0.1143  |
| 41      | 30  | 45         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1   | 22.66                 | 20.36      | 0.1086  |
| 41      | 30  | 45         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@117 | 22.83                 | 20.53      | 0.1130  |
| 41      | 30  | 45         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 54@27 | 21.95                 | 19.65      | 0.0923  |
| 41      | 30  | 45         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1   | 21.78                 | 19.48      | 0.0887  |
| 41      | 30  | 45         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@117 | 21.91                 | 19.61      | 0.0914  |
| 41      | 30  | 45         | 533496 | 2667.48    | DFT-s-OFDM QPSK   | 54@27 | 22.68                 | 20.38      | 0.1091  |
| 41      | 30  | 45         | 533496 | 2667.48    | DFT-s-OFDM QPSK   | 1@1   | 22.61                 | 20.31      | 0.1074  |
| 41      | 30  | 45         | 533496 | 2667.48    | DFT-s-OFDM QPSK   | 1@117 | 22.63                 | 20.33      | 0.1079  |
| 41      | 30  | 45         | 533496 | 2667.48    | DFT-s-OFDM 16 QAM | 54@27 | 21.7                  | 19.4       | 0.0871  |
| 41      | 30  | 45         | 533496 | 2667.48    | DFT-s-OFDM 16 QAM | 1@1   | 21.66                 | 19.36      | 0.0863  |
| 41      | 30  | 45         | 533496 | 2667.48    | DFT-s-OFDM 16 QAM | 1@117 | 21.7                  | 19.4       | 0.0871  |
| 41      | 30  | 50         | 504204 | 2521.02    | DFT-s-OFDM QPSK   | 64@32 | 22.27                 | 19.97      | 0.0993  |
| 41      | 30  | 50         | 504204 | 2521.02    | DFT-s-OFDM QPSK   | 1@1   | 22.06                 | 19.76      | 0.0946  |
| 41      | 30  | 50         | 504204 | 2521.02    | DFT-s-OFDM QPSK   | 1@131 | 22.2                  | 19.9       | 0.0977  |
| 41      | 30  | 50         | 504204 | 2521.02    | DFT-s-OFDM 16 QAM | 64@32 | 21.24                 | 18.94      | 0.0783  |
| 41      | 30  | 50         | 504204 | 2521.02    | DFT-s-OFDM 16 QAM | 1@1   | 21.03                 | 18.73      | 0.0746  |
| 41      | 30  | 50         | 504204 | 2521.02    | DFT-s-OFDM 16 QAM | 1@131 | 21.3                  | 19         | 0.0794  |
| 41      | 30  | 50         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 64@32 | 22.91                 | 20.61      | 0.1151  |



| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation        | RB    | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|-------------------|-------|-----------------------|------------|---------|
| 41      | 30  | 50         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1   | 22.61                 | 20.31      | 0.1074  |
| 41      | 30  | 50         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@131 | 22.74                 | 20.44      | 0.1107  |
| 41      | 30  | 50         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 64@32 | 21.96                 | 19.66      | 0.0925  |
| 41      | 30  | 50         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1   | 21.75                 | 19.45      | 0.0881  |
| 41      | 30  | 50         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@131 | 21.9                  | 19.6       | 0.0912  |
| 41      | 30  | 50         | 532998 | 2664.99    | DFT-s-OFDM QPSK   | 64@32 | 22.8                  | 20.5       | 0.1122  |
| 41      | 30  | 50         | 532998 | 2664.99    | DFT-s-OFDM QPSK   | 1@1   | 22.75                 | 20.45      | 0.1109  |
| 41      | 30  | 50         | 532998 | 2664.99    | DFT-s-OFDM QPSK   | 1@131 | 22.66                 | 20.36      | 0.1086  |
| 41      | 30  | 50         | 532998 | 2664.99    | DFT-s-OFDM 16 QAM | 64@32 | 21.8                  | 19.5       | 0.0891  |
| 41      | 30  | 50         | 532998 | 2664.99    | DFT-s-OFDM 16 QAM | 1@1   | 21.76                 | 19.46      | 0.0883  |
| 41      | 30  | 50         | 532998 | 2664.99    | DFT-s-OFDM 16 QAM | 1@131 | 21.78                 | 19.48      | 0.0887  |
| 41      | 30  | 60         | 505200 | 2526       | DFT-s-OFDM QPSK   | 81@40 | 22.15                 | 19.85      | 0.0966  |
| 41      | 30  | 60         | 505200 | 2526       | DFT-s-OFDM QPSK   | 1@1   | 21.95                 | 19.65      | 0.0923  |
| 41      | 30  | 60         | 505200 | 2526       | DFT-s-OFDM QPSK   | 1@160 | 22.28                 | 19.98      | 0.0995  |
| 41      | 30  | 60         | 505200 | 2526       | DFT-s-OFDM 16 QAM | 81@40 | 21.12                 | 18.82      | 0.0762  |
| 41      | 30  | 60         | 505200 | 2526       | DFT-s-OFDM 16 QAM | 1@1   | 20.98                 | 18.68      | 0.0738  |
| 41      | 30  | 60         | 505200 | 2526       | DFT-s-OFDM 16 QAM | 1@160 | 21.4                  | 19.1       | 0.0813  |
| 41      | 30  | 60         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 81@40 | 22.91                 | 20.61      | 0.1151  |
| 41      | 30  | 60         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1   | 22.46                 | 20.16      | 0.1038  |
| 41      | 30  | 60         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@160 | 22.71                 | 20.41      | 0.1099  |
| 41      | 30  | 60         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 81@40 | 21.94                 | 19.64      | 0.0920  |
| 41      | 30  | 60         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1   | 21.56                 | 19.26      | 0.0843  |
| 41      | 30  | 60         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@160 | 21.82                 | 19.52      | 0.0895  |
| 41      | 30  | 60         | 531996 | 2659.98    | DFT-s-OFDM QPSK   | 81@40 | 22.67                 | 20.37      | 0.1089  |
| 41      | 30  | 60         | 531996 | 2659.98    | DFT-s-OFDM QPSK   | 1@1   | 22.7                  | 20.4       | 0.1096  |
| 41      | 30  | 60         | 531996 | 2659.98    | DFT-s-OFDM QPSK   | 1@160 | 22.59                 | 20.29      | 0.1069  |
| 41      | 30  | 60         | 531996 | 2659.98    | DFT-s-OFDM 16 QAM | 81@40 | 21.69                 | 19.39      | 0.0869  |
| 41      | 30  | 60         | 531996 | 2659.98    | DFT-s-OFDM 16 QAM | 1@1   | 21.76                 | 19.46      | 0.0883  |
| 41      | 30  | 60         | 531996 | 2659.98    | DFT-s-OFDM 16 QAM | 1@160 | 21.67                 | 19.37      | 0.0865  |
| 41      | 30  | 70         | 505200 | 2531.01    | DFT-s-OFDM QPSK   | 90@45 | 22.22                 | 19.92      | 0.0982  |
| 41      | 30  | 70         | 505200 | 2531.01    | DFT-s-OFDM QPSK   | 1@1   | 22.14                 | 19.84      | 0.0964  |
| 41      | 30  | 70         | 505200 | 2531.01    | DFT-s-OFDM QPSK   | 1@187 | 22.56                 | 20.26      | 0.1062  |
| 41      | 30  | 70         | 505200 | 2531.01    | DFT-s-OFDM 16 QAM | 90@45 | 21.22                 | 18.92      | 0.0780  |
| 41      | 30  | 70         | 505200 | 2531.01    | DFT-s-OFDM 16 QAM | 1@1   | 21.08                 | 18.78      | 0.0755  |
| 41      | 30  | 70         | 505200 | 2531.01    | DFT-s-OFDM 16 QAM | 1@187 | 21.68                 | 19.38      | 0.0867  |
| 41      | 30  | 70         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 90@45 | 22.91                 | 20.61      | 0.1151  |
| 41      | 30  | 70         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1   | 22.41                 | 20.11      | 0.1026  |
| 41      | 30  | 70         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@187 | 22.79                 | 20.49      | 0.1119  |
| 41      | 30  | 70         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 90@45 | 21.93                 | 19.63      | 0.0918  |



| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation        | RB     | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|-------------------|--------|-----------------------|------------|---------|
| 41      | 30  | 70         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1    | 21.49                 | 19.19      | 0.0830  |
| 41      | 30  | 70         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@187  | 21.89                 | 19.59      | 0.0910  |
| 41      | 30  | 70         | 531996 | 2655       | DFT-s-OFDM QPSK   | 90@45  | 22.63                 | 20.33      | 0.1079  |
| 41      | 30  | 70         | 531996 | 2655       | DFT-s-OFDM QPSK   | 1@1    | 22.73                 | 20.43      | 0.1104  |
| 41      | 30  | 70         | 531996 | 2655       | DFT-s-OFDM QPSK   | 1@187  | 22.56                 | 20.26      | 0.1062  |
| 41      | 30  | 70         | 531996 | 2655       | DFT-s-OFDM 16 QAM | 90@45  | 21.68                 | 19.38      | 0.0867  |
| 41      | 30  | 70         | 531996 | 2655       | DFT-s-OFDM 16 QAM | 1@1    | 21.85                 | 19.55      | 0.0902  |
| 41      | 30  | 70         | 531996 | 2655       | DFT-s-OFDM 16 QAM | 1@187  | 21.74                 | 19.44      | 0.0879  |
| 41      | 30  | 80         | 507204 | 2536.02    | DFT-s-OFDM QPSK   | 108@54 | 22.16                 | 19.86      | 0.0968  |
| 41      | 30  | 80         | 507204 | 2536.02    | DFT-s-OFDM QPSK   | 1@1    | 22.19                 | 19.89      | 0.0975  |
| 41      | 30  | 80         | 507204 | 2536.02    | DFT-s-OFDM QPSK   | 1@215  | 22.69                 | 20.39      | 0.1094  |
| 41      | 30  | 80         | 507204 | 2536.02    | DFT-s-OFDM 16 QAM | 108@54 | 21.23                 | 18.93      | 0.0782  |
| 41      | 30  | 80         | 507204 | 2536.02    | DFT-s-OFDM 16 QAM | 1@1    | 21.05                 | 18.75      | 0.0750  |
| 41      | 30  | 80         | 507204 | 2536.02    | DFT-s-OFDM 16 QAM | 1@215  | 21.86                 | 19.56      | 0.0904  |
| 41      | 30  | 80         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 108@54 | 22.9                  | 20.6       | 0.1148  |
| 41      | 30  | 80         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1    | 22.27                 | 19.97      | 0.0993  |
| 41      | 30  | 80         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@215  | 22.73                 | 20.43      | 0.1104  |
| 41      | 30  | 80         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 108@54 | 21.95                 | 19.65      | 0.0923  |
| 41      | 30  | 80         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1    | 21.38                 | 19.08      | 0.0809  |
| 41      | 30  | 80         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@215  | 21.87                 | 19.57      | 0.0906  |
| 41      | 30  | 80         | 529998 | 2649.99    | DFT-s-OFDM QPSK   | 108@54 | 22.77                 | 20.47      | 0.1114  |
| 41      | 30  | 80         | 529998 | 2649.99    | DFT-s-OFDM QPSK   | 1@1    | 22.84                 | 20.54      | 0.1132  |
| 41      | 30  | 80         | 529998 | 2649.99    | DFT-s-OFDM QPSK   | 1@215  | 22.63                 | 20.33      | 0.1079  |
| 41      | 30  | 80         | 529998 | 2649.99    | DFT-s-OFDM 16 QAM | 108@54 | 21.76                 | 19.46      | 0.0883  |
| 41      | 30  | 80         | 529998 | 2649.99    | DFT-s-OFDM 16 QAM | 1@1    | 21.89                 | 19.59      | 0.0910  |
| 41      | 30  | 80         | 529998 | 2649.99    | DFT-s-OFDM 16 QAM | 1@215  | 21.74                 | 19.44      | 0.0879  |
| 41      | 30  | 90         | 508200 | 2541       | DFT-s-OFDM QPSK   | 120@60 | 22.32                 | 20.02      | 0.1005  |
| 41      | 30  | 90         | 508200 | 2541       | DFT-s-OFDM QPSK   | 1@1    | 22.15                 | 19.85      | 0.0966  |
| 41      | 30  | 90         | 508200 | 2541       | DFT-s-OFDM QPSK   | 1@243  | 22.79                 | 20.49      | 0.1119  |
| 41      | 30  | 90         | 508200 | 2541       | DFT-s-OFDM 16 QAM | 120@60 | 21.33                 | 19.03      | 0.0800  |
| 41      | 30  | 90         | 508200 | 2541       | DFT-s-OFDM 16 QAM | 1@1    | 21.12                 | 18.82      | 0.0762  |
| 41      | 30  | 90         | 508200 | 2541       | DFT-s-OFDM 16 QAM | 1@243  | 21.93                 | 19.63      | 0.0918  |
| 41      | 30  | 90         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 120@60 | 22.9                  | 20.6       | 0.1148  |
| 41      | 30  | 90         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1    | 22.19                 | 19.89      | 0.0975  |
| 41      | 30  | 90         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@243  | 22.69                 | 20.39      | 0.1094  |
| 41      | 30  | 90         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 120@60 | 21.95                 | 19.65      | 0.0923  |
| 41      | 30  | 90         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1    | 21.32                 | 19.02      | 0.0798  |
| 41      | 30  | 90         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@243  | 21.76                 | 19.46      | 0.0883  |
| 41      | 30  | 90         | 528996 | 2644.98    | DFT-s-OFDM QPSK   | 120@60 | 22.86                 | 20.56      | 0.1138  |



| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation           | RB     | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|----------------------|--------|-----------------------|------------|---------|
| 41      | 30  | 90         | 528996 | 2644.98    | DFT-s-OFDM QPSK      | 1@1    | 22.8                  | 20.5       | 0.1122  |
| 41      | 30  | 90         | 528996 | 2644.98    | DFT-s-OFDM QPSK      | 1@243  | 22.63                 | 20.33      | 0.1079  |
| 41      | 30  | 90         | 528996 | 2644.98    | DFT-s-OFDM 16 QAM    | 120@60 | 21.88                 | 19.58      | 0.0908  |
| 41      | 30  | 90         | 528996 | 2644.98    | DFT-s-OFDM 16 QAM    | 1@1    | 21.92                 | 19.62      | 0.0916  |
| 41      | 30  | 90         | 528996 | 2644.98    | DFT-s-OFDM 16 QAM    | 1@243  | 21.71                 | 19.41      | 0.0873  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM PI/2 BPSK | 135@67 | 22.32                 | 20.02      | 0.1005  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM PI/2 BPSK | 1@1    | 22.2                  | 19.9       | 0.0977  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM PI/2 BPSK | 1@271  | 22.8                  | 20.5       | 0.1122  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM QPSK      | 135@67 | 22.24                 | 19.94      | 0.0986  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM QPSK      | 1@1    | 22.09                 | 19.79      | 0.0953  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM QPSK      | 1@271  | 22.85                 | 20.55      | 0.1135  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM 16 QAM    | 135@67 | 21.31                 | 19.01      | 0.0796  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM 16 QAM    | 1@1    | 21.05                 | 18.75      | 0.0750  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM 16 QAM    | 1@271  | 21.95                 | 19.65      | 0.0923  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM 64 QAM    | 135@67 | 20.04                 | 17.74      | 0.0594  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM 64 QAM    | 1@1    | 19.55                 | 17.25      | 0.0531  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM 64 QAM    | 1@271  | 20.53                 | 18.23      | 0.0665  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM 256 QAM   | 135@67 | 18.32                 | 16.02      | 0.0400  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM 256 QAM   | 1@1    | 17.62                 | 15.32      | 0.0340  |
| 41      | 30  | 100        | 509202 | 2546.01    | DFT-s-OFDM 256 QAM   | 1@271  | 18.32                 | 16.02      | 0.0400  |
| 41      | 30  | 100        | 509202 | 2546.01    | CP-OFDM QPSK         | 137@68 | 20.66                 | 18.36      | 0.0685  |
| 41      | 30  | 100        | 509202 | 2546.01    | CP-OFDM QPSK         | 1@1    | 20.33                 | 18.03      | 0.0635  |
| 41      | 30  | 100        | 509202 | 2546.01    | CP-OFDM QPSK         | 1@271  | 21.51                 | 19.21      | 0.0834  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM PI/2 BPSK | 135@67 | 22.83                 | 20.53      | 0.1130  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM PI/2 BPSK | 1@1    | 22.2                  | 19.9       | 0.0977  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM PI/2 BPSK | 1@271  | 22.57                 | 20.27      | 0.1064  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM QPSK      | 135@67 | 23.21                 | 20.91      | 0.1233  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM QPSK      | 1@1    | 22.09                 | 19.79      | 0.0953  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM QPSK      | 1@271  | 22.54                 | 20.24      | 0.1057  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM 16 QAM    | 135@67 | 21.87                 | 19.57      | 0.0906  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM 16 QAM    | 1@1    | 21.2                  | 18.9       | 0.0776  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM 16 QAM    | 1@271  | 21.69                 | 19.39      | 0.0869  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM 64 QAM    | 135@67 | 20.46                 | 18.16      | 0.0655  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM 64 QAM    | 1@1    | 19.97                 | 17.67      | 0.0585  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM 64 QAM    | 1@271  | 20.33                 | 18.03      | 0.0635  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM 256 QAM   | 135@67 | 18.48                 | 16.18      | 0.0415  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM 256 QAM   | 1@1    | 18                    | 15.7       | 0.0372  |
| 41      | 30  | 100        | 518598 | 2592.99    | DFT-s-OFDM 256 QAM   | 1@271  | 18.06                 | 15.76      | 0.0377  |
| 41      | 30  | 100        | 518598 | 2592.99    | CP-OFDM QPSK         | 137@68 | 21.32                 | 19.02      | 0.0798  |



| NR Band | SCS | Band Width | Arfcn  | Freq (MHz) | Modulation           | RB     | Conducted Power (dBm) | EIRP (dBm) | EIRP(W) |
|---------|-----|------------|--------|------------|----------------------|--------|-----------------------|------------|---------|
| 41      | 30  | 100        | 518598 | 2592.99    | CP-OFDM QPSK         | 1@1    | 20.3                  | 18         | 0.0631  |
| 41      | 30  | 100        | 518598 | 2592.99    | CP-OFDM QPSK         | 1@271  | 21.15                 | 18.85      | 0.0767  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM PI/2 BPSK | 135@67 | 22.76                 | 20.46      | 0.1112  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM PI/2 BPSK | 1@1    | 22.76                 | 20.46      | 0.1112  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM PI/2 BPSK | 1@271  | 22.59                 | 20.29      | 0.1069  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM QPSK      | 135@67 | 22.73                 | 20.43      | 0.1104  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM QPSK      | 1@1    | 22.71                 | 20.41      | 0.1099  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM QPSK      | 1@271  | 22.5                  | 20.2       | 0.1047  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM 16 QAM    | 135@67 | 21.8                  | 19.5       | 0.0891  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM 16 QAM    | 1@1    | 21.81                 | 19.51      | 0.0893  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM 16 QAM    | 1@271  | 21.63                 | 19.33      | 0.0857  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM 64 QAM    | 135@67 | 20.34                 | 18.04      | 0.0637  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM 64 QAM    | 1@1    | 20.51                 | 18.21      | 0.0662  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM 64 QAM    | 1@271  | 20.4                  | 18.1       | 0.0646  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM 256 QAM   | 135@67 | 18.41                 | 16.11      | 0.0408  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM 256 QAM   | 1@1    | 18.21                 | 15.91      | 0.0390  |
| 41      | 30  | 100        | 528000 | 2640       | DFT-s-OFDM 256 QAM   | 1@271  | 18.06                 | 15.76      | 0.0377  |
| 41      | 30  | 100        | 528000 | 2640       | CP-OFDM QPSK         | 137@68 | 21.22                 | 18.92      | 0.0780  |
| 41      | 30  | 100        | 528000 | 2640       | CP-OFDM QPSK         | 1@1    | 21.25                 | 18.95      | 0.0785  |
| 41      | 30  | 100        | 528000 | 2640       | CP-OFDM QPSK         | 1@271  | 21.16                 | 18.86      | 0.0769  |



## FR1 N41\_ANT4

LTE Band: 2(Ant.1), LTE BW: 10M, LTE ARFCN: Mid

## Frequency Stability

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation      | RB   | Deviation (Hz) | Verdict | Environment |
|---------|-----------|-----------------|--------|------------|-----------------|------|----------------|---------|-------------|
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 19             | PASS    | NV          |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 12             | PASS    | LV          |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 14.7           | PASS    | HV          |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 16.3           | PASS    | -30°C       |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 13.3           | PASS    | -20°C       |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 13.4           | PASS    | -10°C       |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 14.5           | PASS    | 0°C         |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 11.7           | PASS    | 10°C        |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 19             | PASS    | 20°C        |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 14.3           | PASS    | 30°C        |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 11.5           | PASS    | 40°C        |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 19.3           | PASS    | 50°C        |

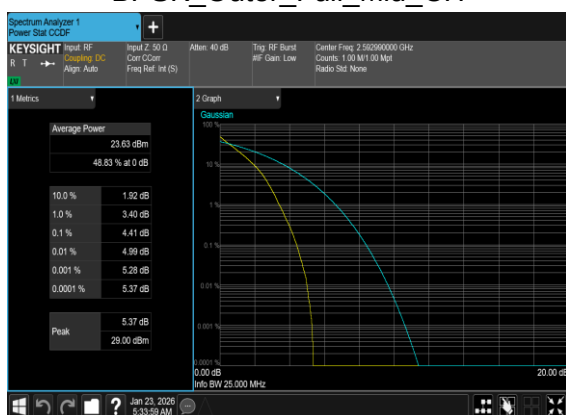
|MAX( $\Delta f$ )| = 19.3 Hz

| Frequency Stability            | Frequency (MHz) | Limit Line              | Result |
|--------------------------------|-----------------|-------------------------|--------|
| $f_L -  \text{MAX}(\Delta f) $ | 2496.869181     | $\geq 2496 \text{ MHz}$ | PASS   |
| $f_H +  \text{MAX}(\Delta f) $ | 2688.741219     | $\leq 2690 \text{ MHz}$ |        |

## Peak to Average Ratio

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation              | RB   | Result (dB) | Limit (dB) | Verdict |
|---------|-----------|-----------------|--------|------------|-------------------------|------|-------------|------------|---------|
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM<br>PI/2 BPSK | 50@0 | 4.41        | 13         | PASS    |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM<br>QPSK      | 50@0 | 5.45        | 13         | PASS    |

B2\_N41(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



B2\_N41(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH





## Occupied Bandwidth

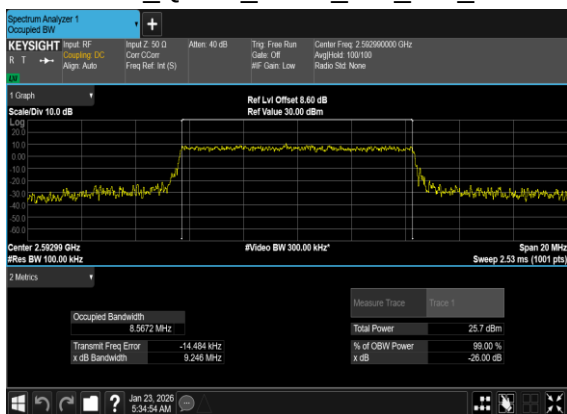
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation      | RB    | OBW (MHz) | 26dB BW (MHz) |
|---------|-----------|-----------------|--------|------------|-----------------|-------|-----------|---------------|
| 41      | 30        | 10              | 518598 | 2592.99    | CP-OFDM QPSK    | 24@0  | 8.5672    | 9.246         |
| 41      | 30        | 10              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 24@0  | 8.5726    | 9.178         |
| 41      | 30        | 10              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 24@0  | 8.5651    | 9.167         |
| 41      | 30        | 10              | 518598 | 2592.99    | CP-OFDM 256 QAM | 24@0  | 8.5425    | 9.179         |
| 41      | 30        | 15              | 518598 | 2592.99    | CP-OFDM QPSK    | 38@0  | 13.564    | 14.25         |
| 41      | 30        | 15              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 38@0  | 13.608    | 14.21         |
| 41      | 30        | 15              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 38@0  | 13.575    | 14.38         |
| 41      | 30        | 15              | 518598 | 2592.99    | CP-OFDM 256 QAM | 38@0  | 13.5      | 14.12         |
| 41      | 30        | 20              | 518598 | 2592.99    | CP-OFDM QPSK    | 51@0  | 18.252    | 19.11         |
| 41      | 30        | 20              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 51@0  | 18.223    | 18.98         |
| 41      | 30        | 20              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 51@0  | 18.132    | 18.93         |
| 41      | 30        | 20              | 518598 | 2592.99    | CP-OFDM 256 QAM | 51@0  | 18.169    | 18.91         |
| 41      | 30        | 25              | 518598 | 2592.99    | CP-OFDM QPSK    | 65@0  | 23.186    | 24.08         |
| 41      | 30        | 25              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 65@0  | 23.192    | 24.07         |
| 41      | 30        | 25              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 65@0  | 23.213    | 24.21         |
| 41      | 30        | 25              | 518598 | 2592.99    | CP-OFDM 256 QAM | 65@0  | 23.28     | 24.28         |
| 41      | 30        | 30              | 518598 | 2592.99    | CP-OFDM QPSK    | 78@0  | 27.827    | 29.16         |
| 41      | 30        | 30              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 78@0  | 27.825    | 28.97         |
| 41      | 30        | 30              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 78@0  | 27.739    | 28.89         |
| 41      | 30        | 30              | 518598 | 2592.99    | CP-OFDM 256 QAM | 78@0  | 27.903    | 29.02         |
| 41      | 30        | 35              | 518598 | 2592.99    | CP-OFDM QPSK    | 92@0  | 32.867    | 34.06         |
| 41      | 30        | 35              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 92@0  | 32.913    | 34.22         |
| 41      | 30        | 35              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 92@0  | 32.96     | 34.15         |
| 41      | 30        | 35              | 518598 | 2592.99    | CP-OFDM 256 QAM | 92@0  | 32.813    | 34.0          |
| 41      | 30        | 40              | 518598 | 2592.99    | CP-OFDM QPSK    | 106@0 | 37.856    | 39.46         |
| 41      | 30        | 40              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 106@0 | 37.849    | 39.16         |
| 41      | 30        | 40              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 106@0 | 37.864    | 39.19         |
| 41      | 30        | 40              | 518598 | 2592.99    | CP-OFDM 256 QAM | 106@0 | 37.779    | 39.22         |
| 41      | 30        | 45              | 518598 | 2592.99    | CP-OFDM QPSK    | 119@0 | 42.388    | 43.96         |
| 41      | 30        | 45              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 119@0 | 42.346    | 43.89         |
| 41      | 30        | 45              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 119@0 | 42.505    | 43.91         |
| 41      | 30        | 45              | 518598 | 2592.99    | CP-OFDM 256 QAM | 119@0 | 42.483    | 44.16         |
| 41      | 30        | 50              | 518598 | 2592.99    | CP-OFDM QPSK    | 133@0 | 47.503    | 49.1          |
| 41      | 30        | 50              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 133@0 | 47.408    | 49.38         |
| 41      | 30        | 50              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 133@0 | 47.607    | 48.99         |
| 41      | 30        | 50              | 518598 | 2592.99    | CP-OFDM 256 QAM | 133@0 | 47.393    | 49.02         |
| 41      | 30        | 60              | 518598 | 2592.99    | CP-OFDM QPSK    | 162@0 | 57.73     | 59.65         |
| 41      | 30        | 60              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 162@0 | 57.845    | 59.62         |
| 41      | 30        | 60              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 162@0 | 57.791    | 59.78         |



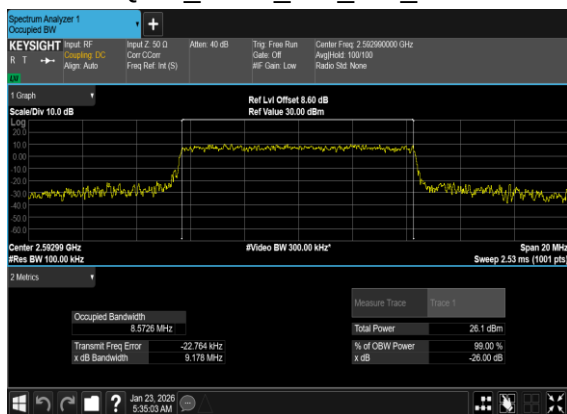
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation      | RB    | OBW (MHz) | 26dB BW (MHz) |
|---------|-----------|-----------------|--------|------------|-----------------|-------|-----------|---------------|
| 41      | 30        | 60              | 518598 | 2592.99    | CP-OFDM 256 QAM | 162@0 | 57.737    | 59.64         |
| 41      | 30        | 70              | 518598 | 2592.99    | CP-OFDM QPSK    | 189@0 | 67.434    | 69.74         |
| 41      | 30        | 70              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 189@0 | 67.481    | 69.63         |
| 41      | 30        | 70              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 189@0 | 67.531    | 69.66         |
| 41      | 30        | 70              | 518598 | 2592.99    | CP-OFDM 256 QAM | 189@0 | 67.404    | 69.71         |
| 41      | 30        | 80              | 518598 | 2592.99    | CP-OFDM QPSK    | 217@0 | 77.452    | 79.9          |
| 41      | 30        | 80              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 217@0 | 77.447    | 79.94         |
| 41      | 30        | 80              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 217@0 | 77.478    | 79.89         |
| 41      | 30        | 80              | 518598 | 2592.99    | CP-OFDM 256 QAM | 217@0 | 77.39     | 79.88         |
| 41      | 30        | 90              | 518598 | 2592.99    | CP-OFDM QPSK    | 245@0 | 87.382    | 90.23         |
| 41      | 30        | 90              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 245@0 | 87.538    | 90.21         |
| 41      | 30        | 90              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 245@0 | 87.474    | 90.34         |
| 41      | 30        | 90              | 518598 | 2592.99    | CP-OFDM 256 QAM | 245@0 | 87.262    | 90.21         |
| 41      | 30        | 100             | 518598 | 2592.99    | CP-OFDM QPSK    | 273@0 | 97.3      | 100.4         |
| 41      | 30        | 100             | 518598 | 2592.99    | CP-OFDM 16 QAM  | 273@0 | 97.274    | 100.6         |
| 41      | 30        | 100             | 518598 | 2592.99    | CP-OFDM 64 QAM  | 273@0 | 97.319    | 100.6         |
| 41      | 30        | 100             | 518598 | 2592.99    | CP-OFDM 256 QAM | 273@0 | 97.459    | 100.5         |



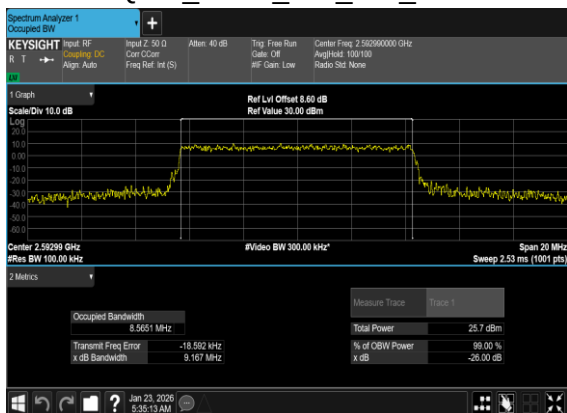
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



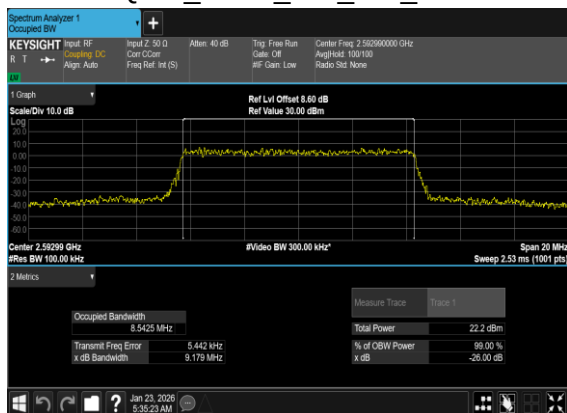
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QAM\_Outer\_Full\_Mid\_CH



B2\_N41(10M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

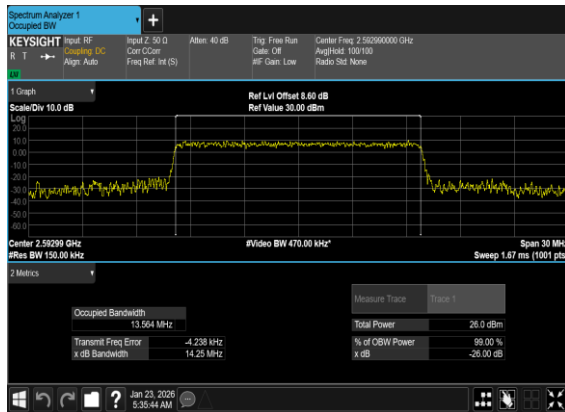


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QAM\_Outer\_Full\_Mid\_CH

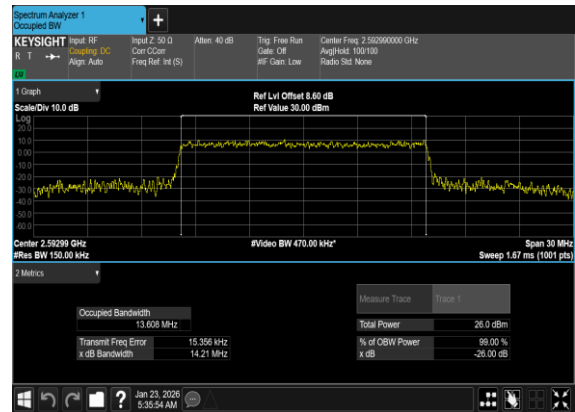




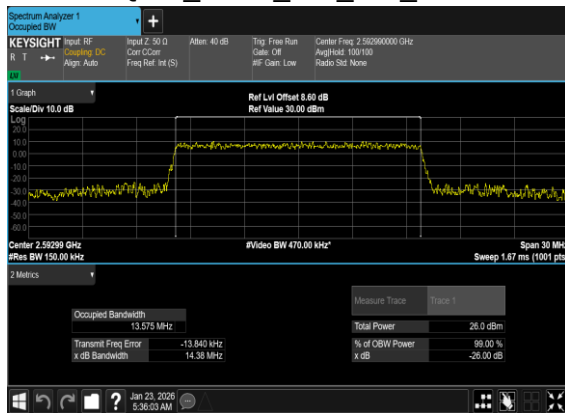
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



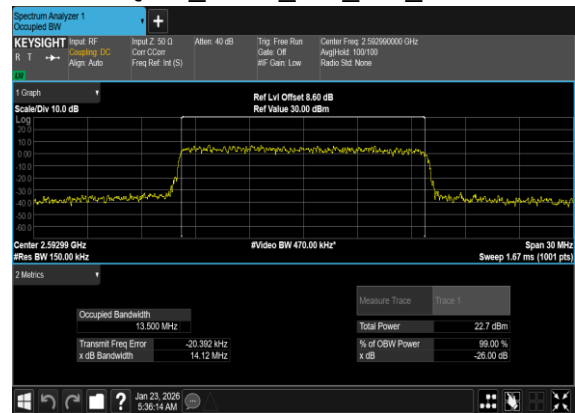
B2\_N41(15M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(15M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

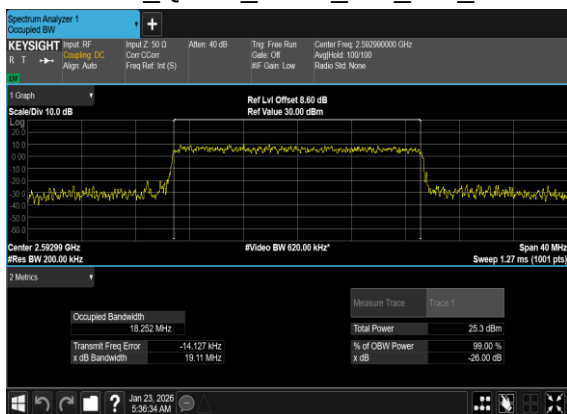


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QAM\_Outer\_Full\_Mid\_CH

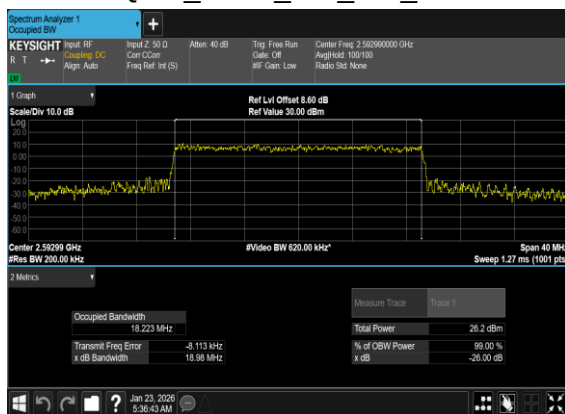




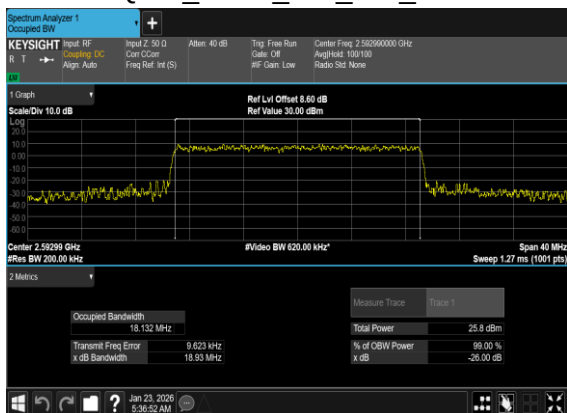
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



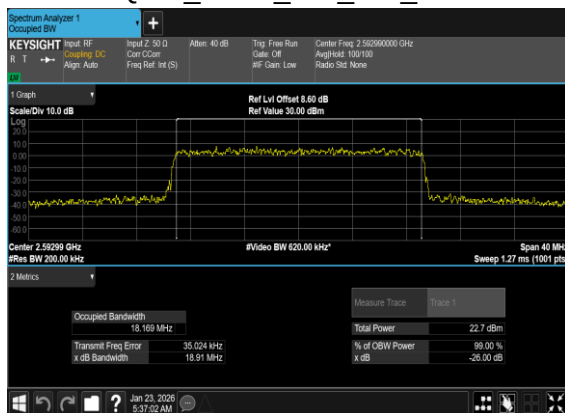
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QAM\_Outer\_Full\_Mid\_CH



B2\_N41(20M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

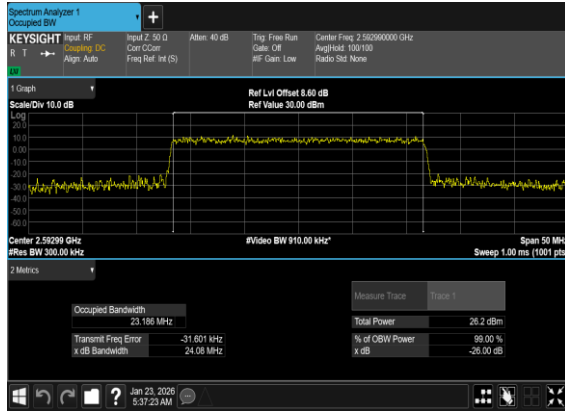


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QAM\_Outer\_Full\_Mid\_CH

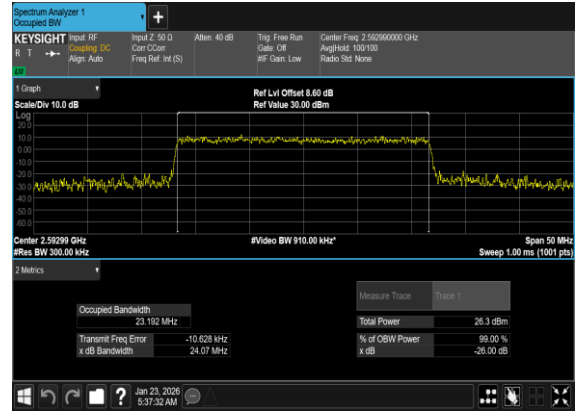




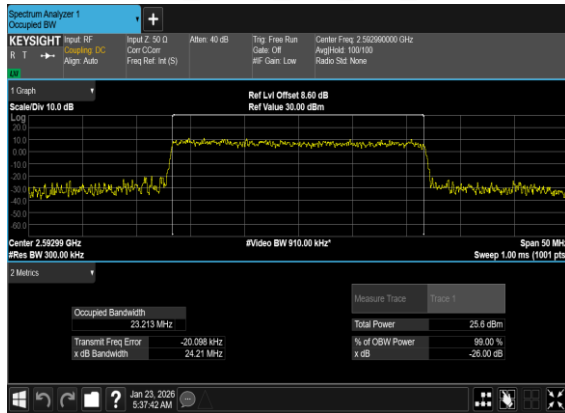
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



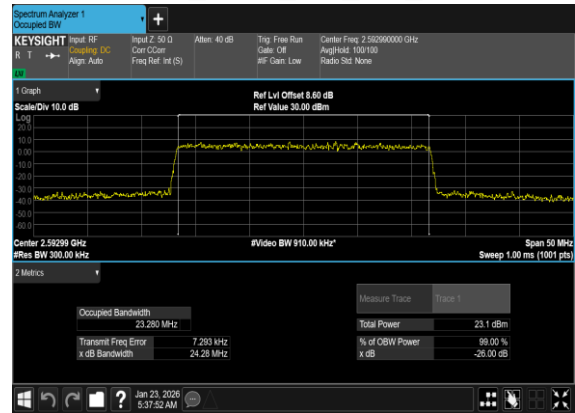
B2\_N41(25M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(25M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

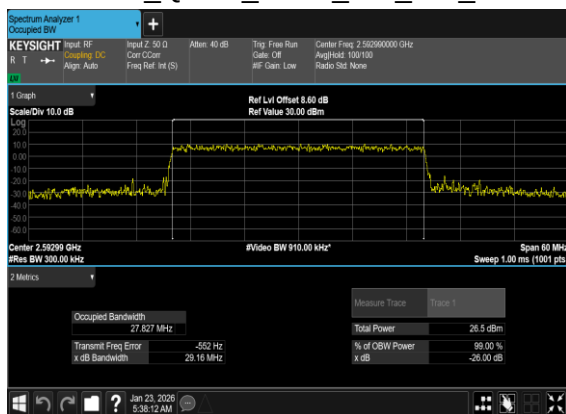


B2\_N41(25M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

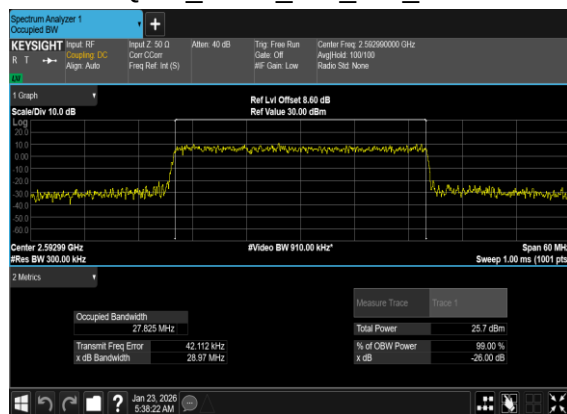




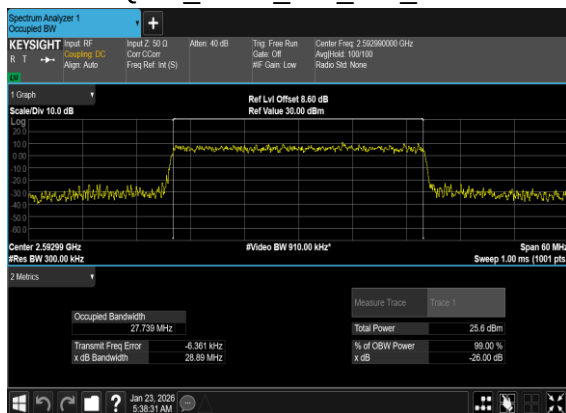
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



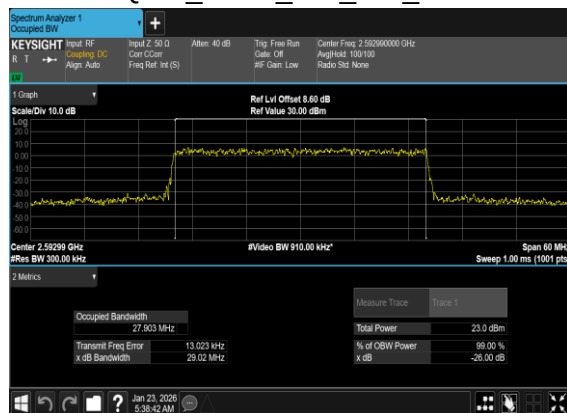
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QAM\_Outer\_Full\_Mid\_CH



B2\_N41(30M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

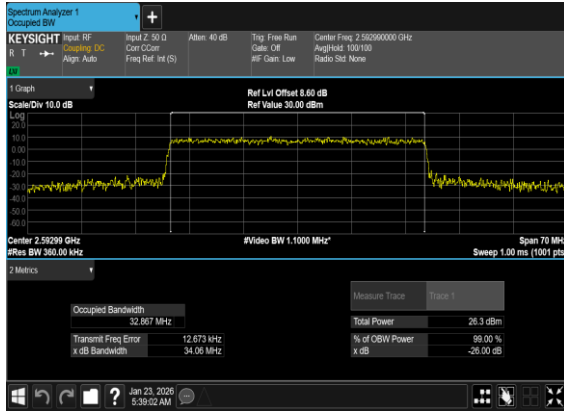


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QAM\_Outer\_Full\_Mid\_CH

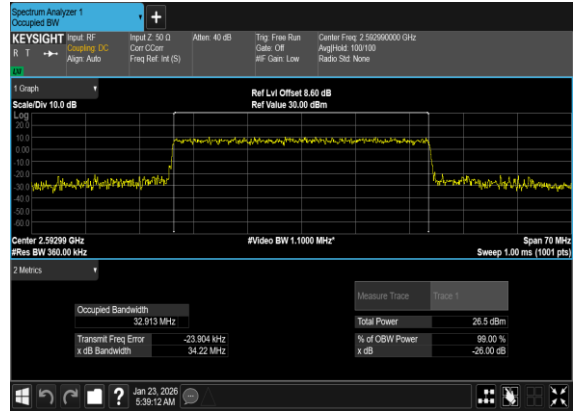




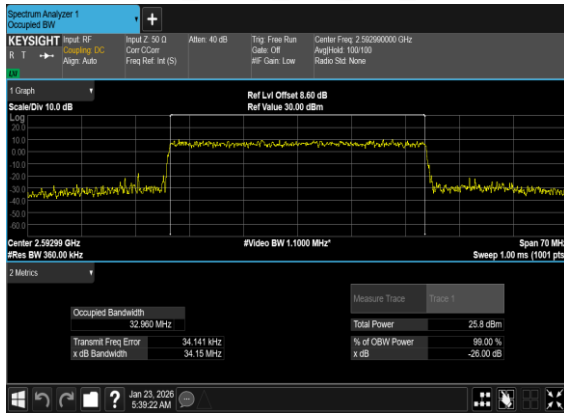
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



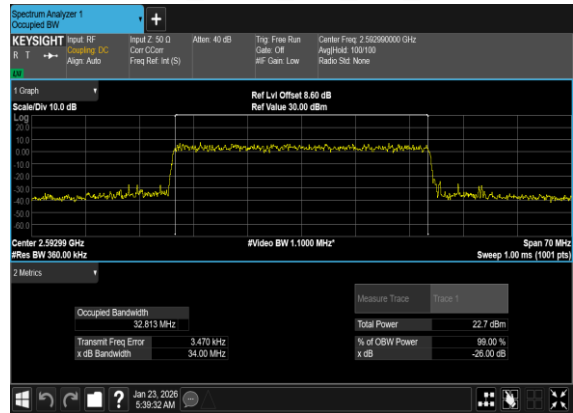
B2\_N41(35M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(35M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

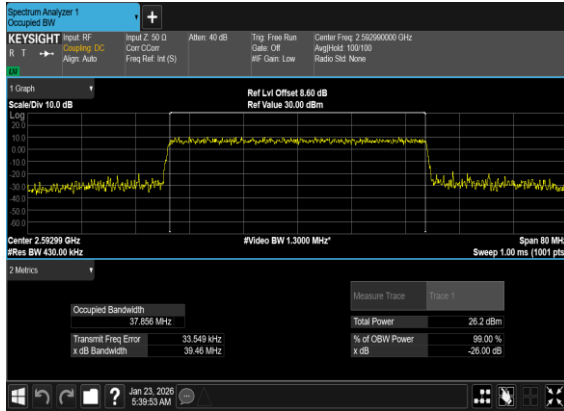


B2\_N41(35M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

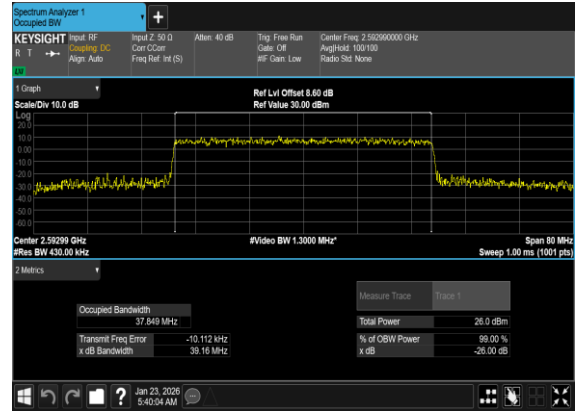




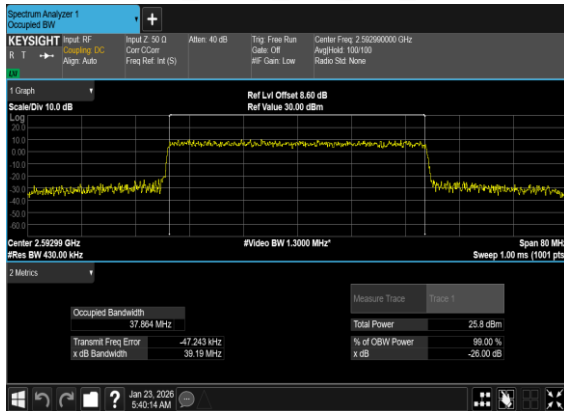
B2\_N41(40M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



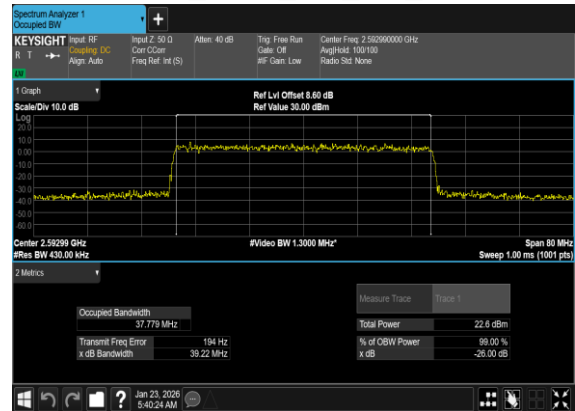
B2\_N41(40M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(40M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

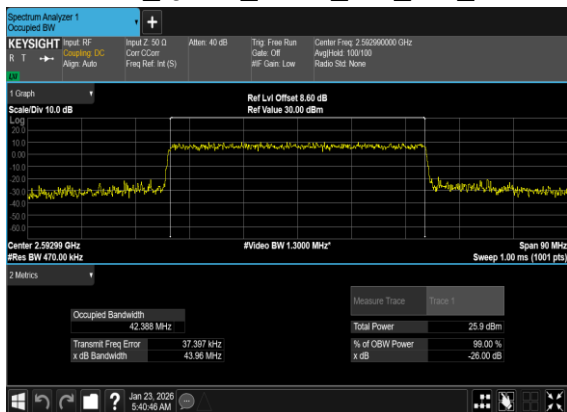


B2\_N41(40M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

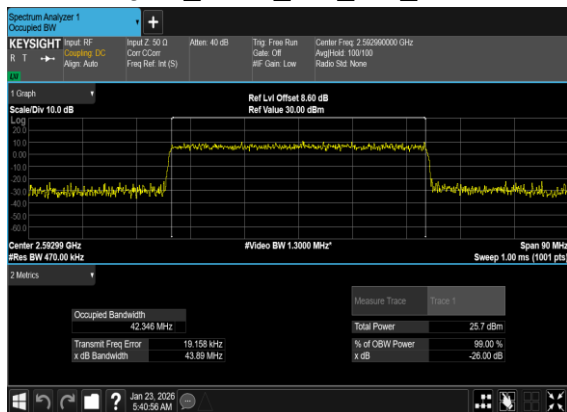




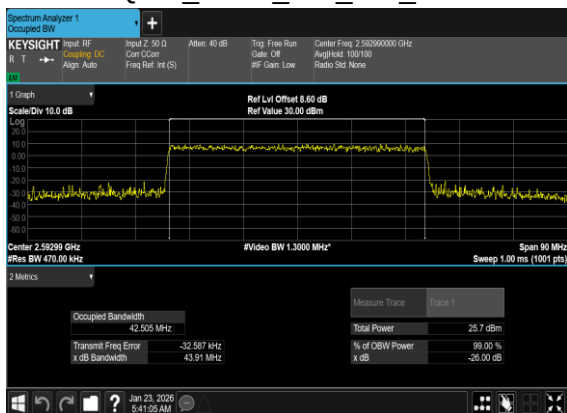
B2\_N41(45M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



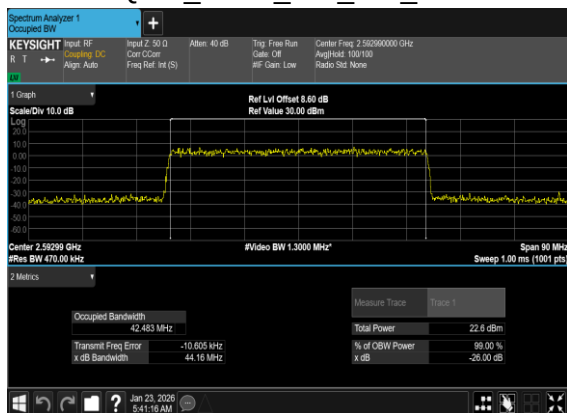
B2\_N41(45M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(45M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(45M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

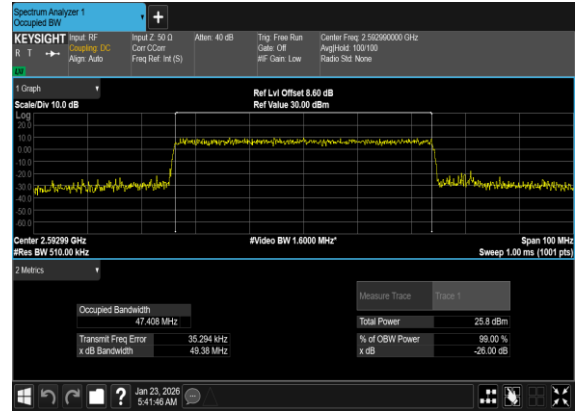




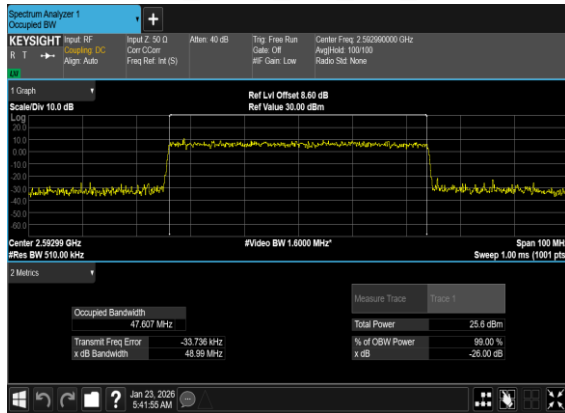
B2\_N41(50M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



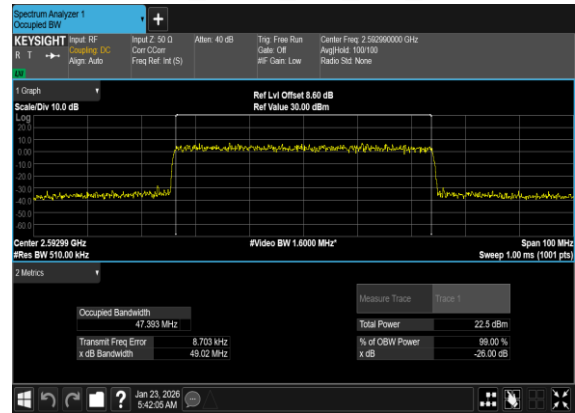
B2\_N41(50M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(50M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

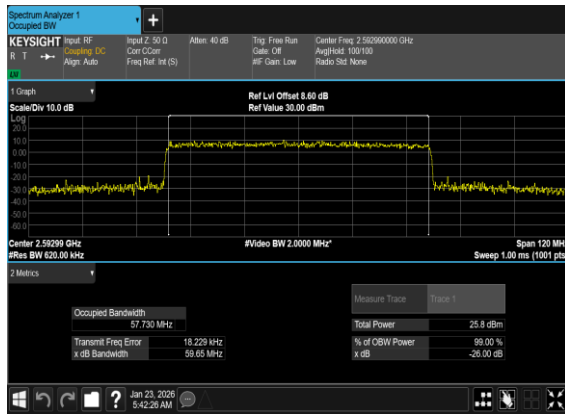


B2\_N41(50M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

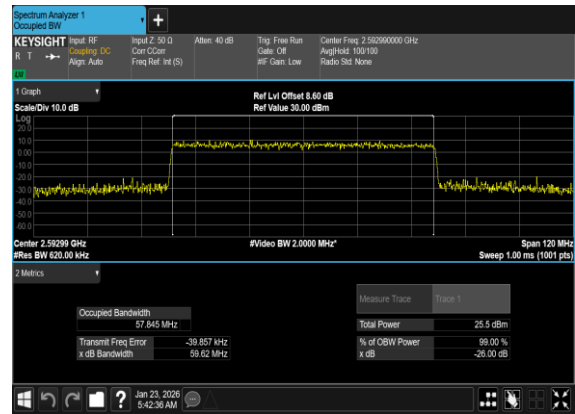




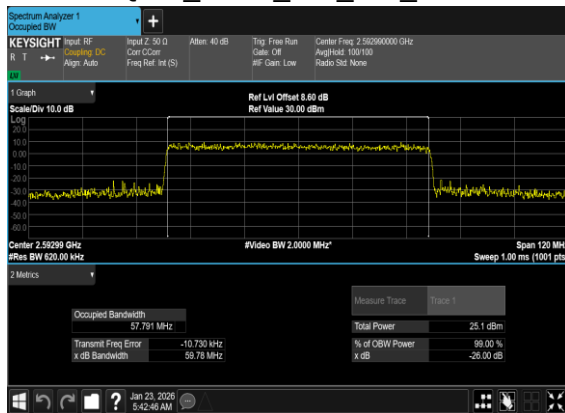
B2\_N41(60M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



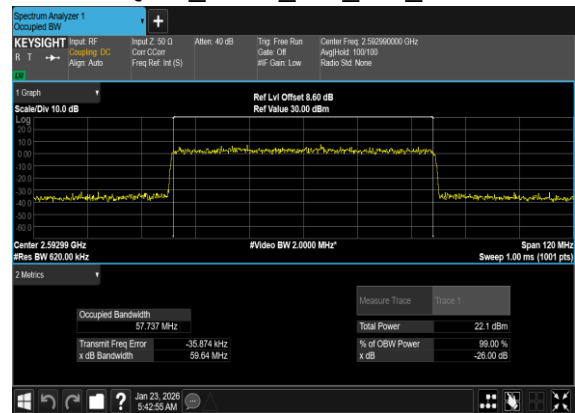
B2\_N41(60M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(60M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

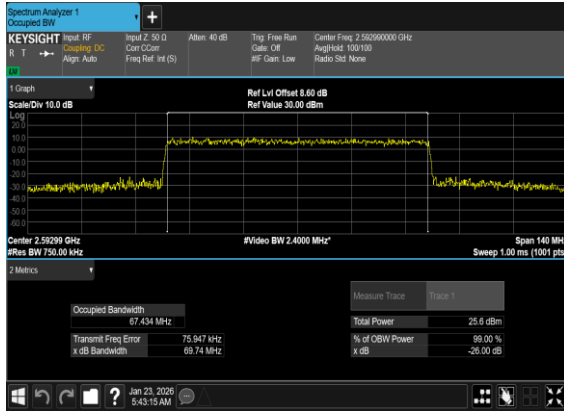


B2\_N41(60M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH





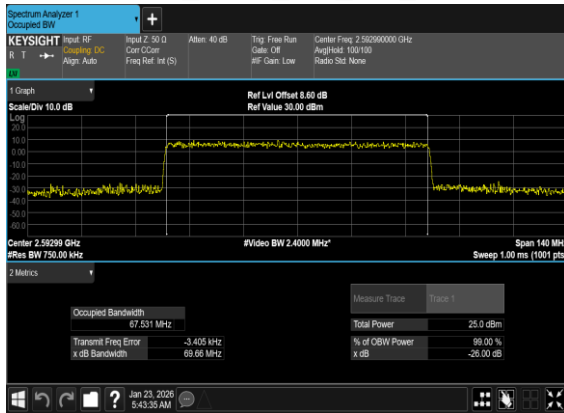
B2\_N41(70M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



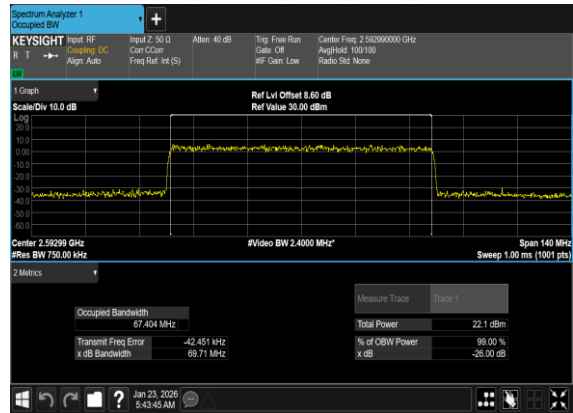
B2\_N41(70M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(70M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(70M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

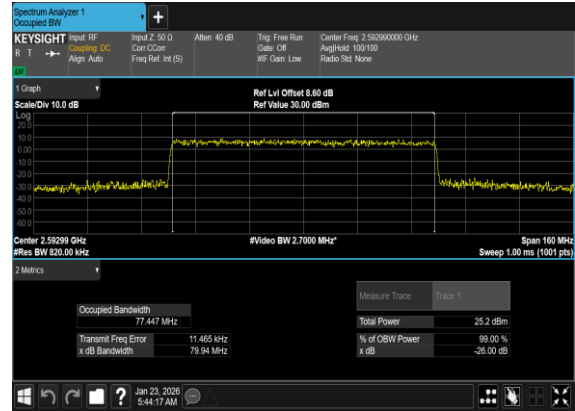




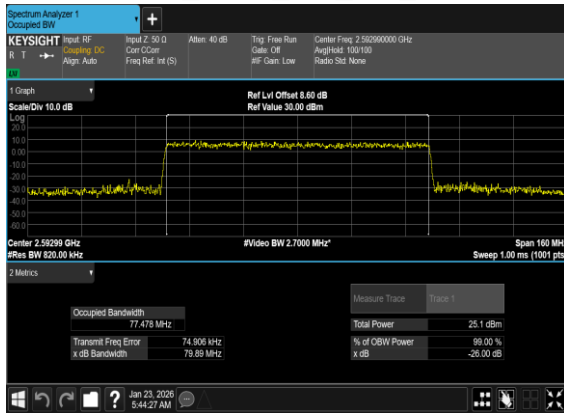
B2\_N41(80M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



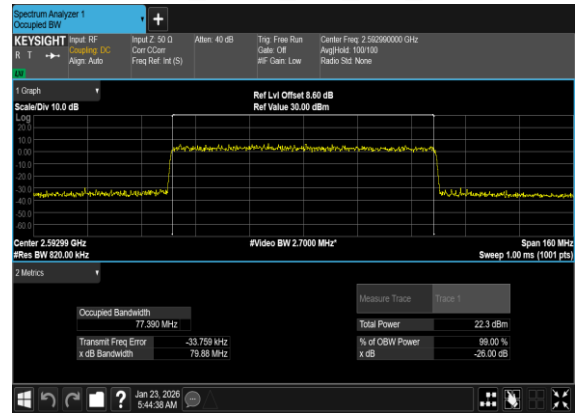
B2\_N41(80M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(80M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

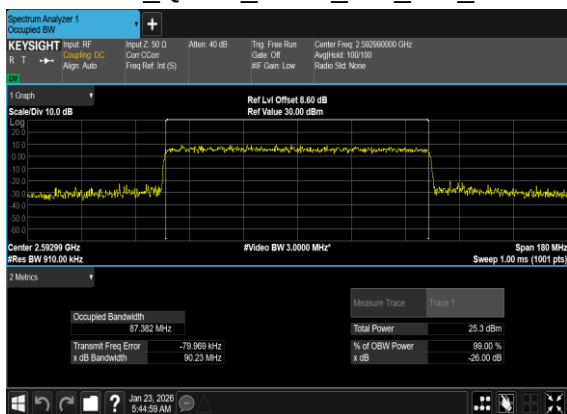


B2\_N41(80M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

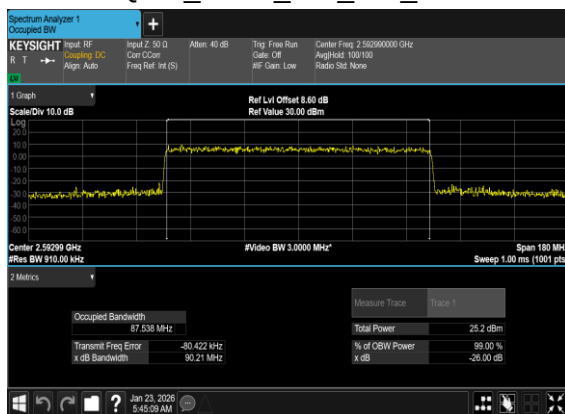




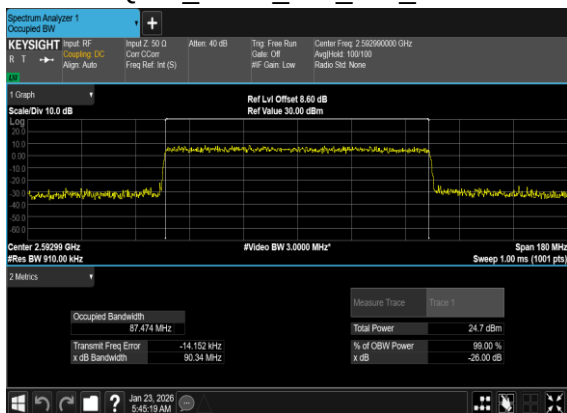
B2\_N41(90M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



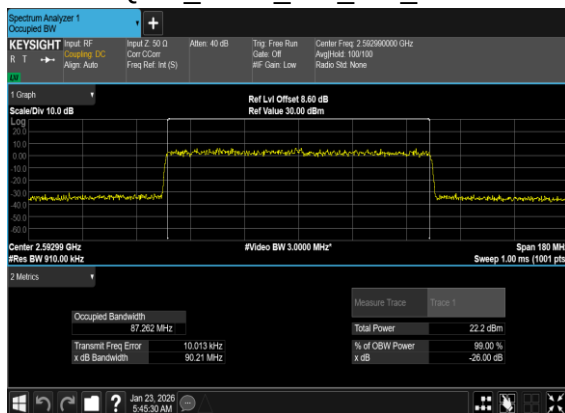
B2\_N41(90M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(90M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(90M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

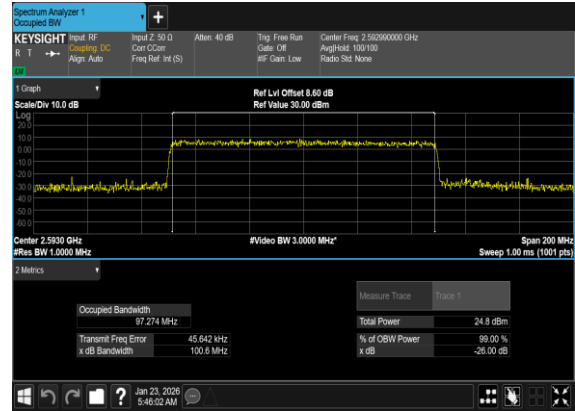




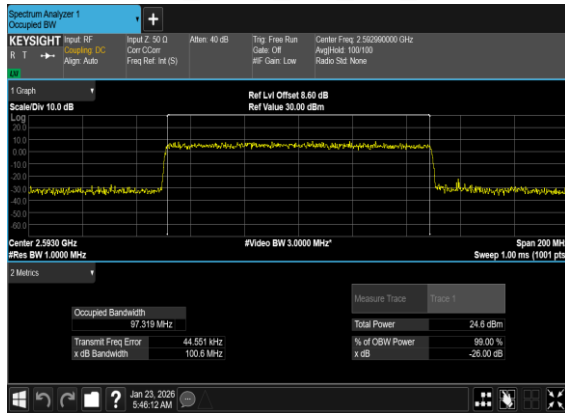
B2\_N41(100M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



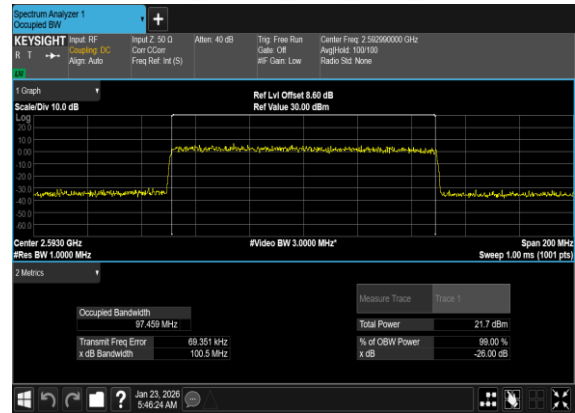
B2\_N41(100M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(100M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



B2\_N41(100M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



**Conducted Spurious Emissions**

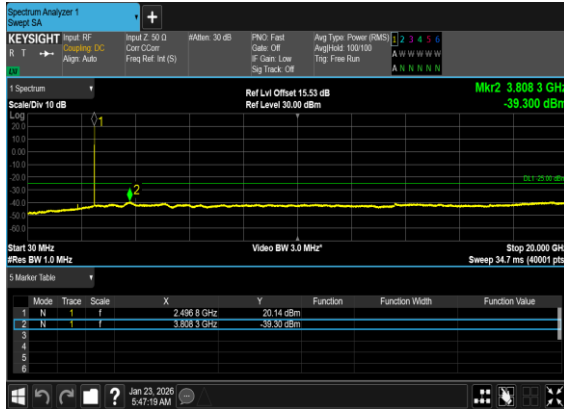
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation      | RB  | Result    | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-----|-----------|---------|
| 41      | 30        | 10              | 500202 | 2501.01    | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 41      | 30        | 10              | 500202 | 2501.01    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 500202 | 2501.01    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 500202 | 2501.01    | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 41      | 30        | 10              | 500202 | 2501.01    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 500202 | 2501.01    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 518598 | 2592.99    | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 41      | 30        | 10              | 518598 | 2592.99    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 518598 | 2592.99    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 41      | 30        | 10              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 537000 | 2685.0     | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 41      | 30        | 10              | 537000 | 2685.0     | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 537000 | 2685.0     | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 537000 | 2685.0     | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 41      | 30        | 10              | 537000 | 2685.0     | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 10              | 537000 | 2685.0     | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 504204 | 2521.02    | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 41      | 30        | 50              | 504204 | 2521.02    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 504204 | 2521.02    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 504204 | 2521.02    | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 41      | 30        | 50              | 504204 | 2521.02    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 504204 | 2521.02    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 518598 | 2592.99    | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 41      | 30        | 50              | 518598 | 2592.99    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 518598 | 2592.99    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 41      | 30        | 50              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 532998 | 2664.99    | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 41      | 30        | 50              | 532998 | 2664.99    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 532998 | 2664.99    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 532998 | 2664.99    | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 41      | 30        | 50              | 532998 | 2664.99    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 50              | 532998 | 2664.99    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 509202 | 2546.01    | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 41      | 30        | 100             | 509202 | 2546.01    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 509202 | 2546.01    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |



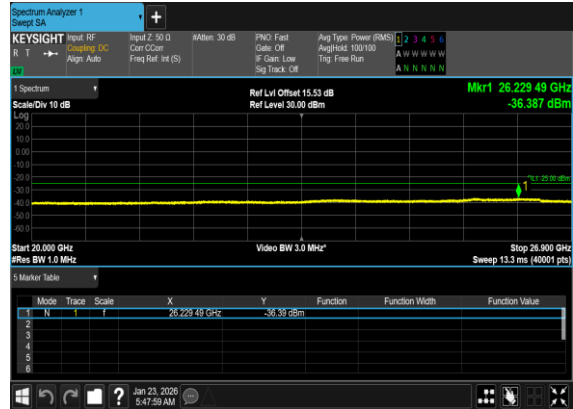
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation      | RB  | Result    | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-----|-----------|---------|
| 41      | 30        | 100             | 509202 | 2546.01    | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 41      | 30        | 100             | 509202 | 2546.01    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 509202 | 2546.01    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 518598 | 2592.99    | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 41      | 30        | 100             | 518598 | 2592.99    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 518598 | 2592.99    | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 518598 | 2592.99    | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 41      | 30        | 100             | 518598 | 2592.99    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 518598 | 2592.99    | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 528000 | 2640.0     | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 41      | 30        | 100             | 528000 | 2640.0     | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 528000 | 2640.0     | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 528000 | 2640.0     | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 41      | 30        | 100             | 528000 | 2640.0     | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 41      | 30        | 100             | 528000 | 2640.0     | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |



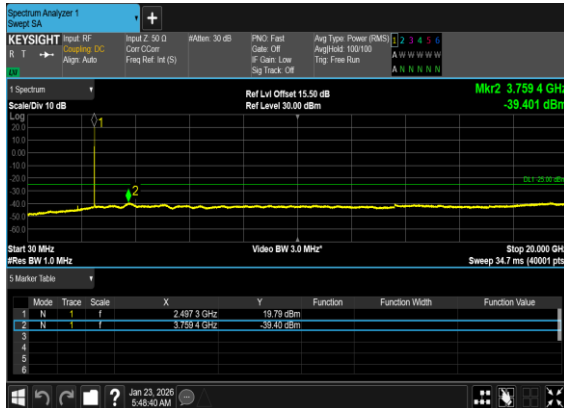
B2\_N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



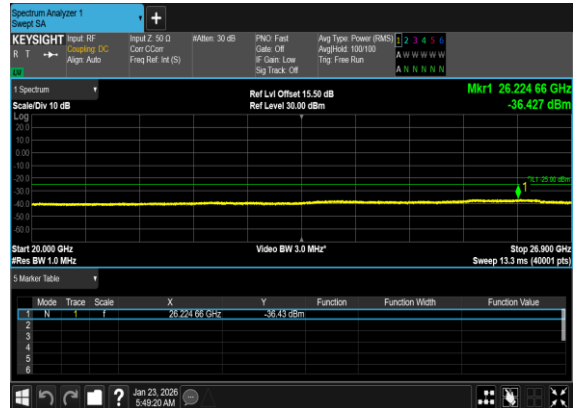
B2\_N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH

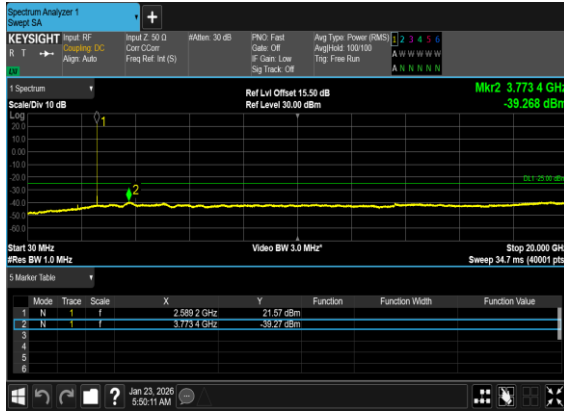


B2\_N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH

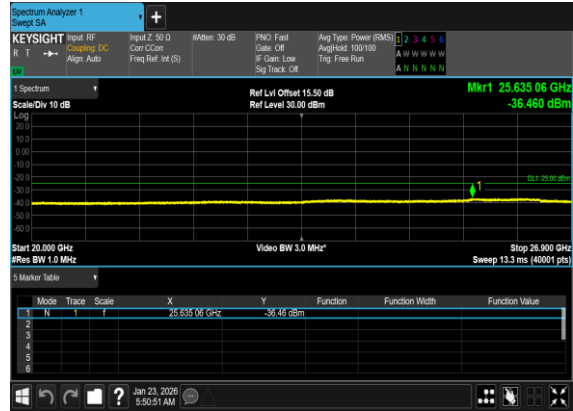




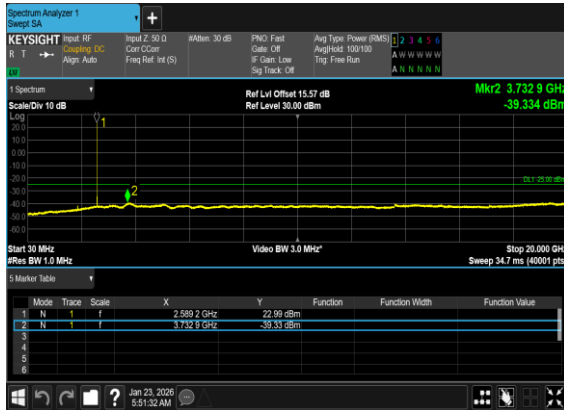
B2\_N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



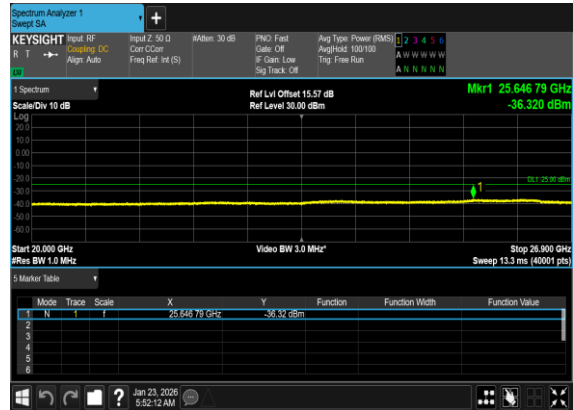
B2\_N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



B2\_N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH

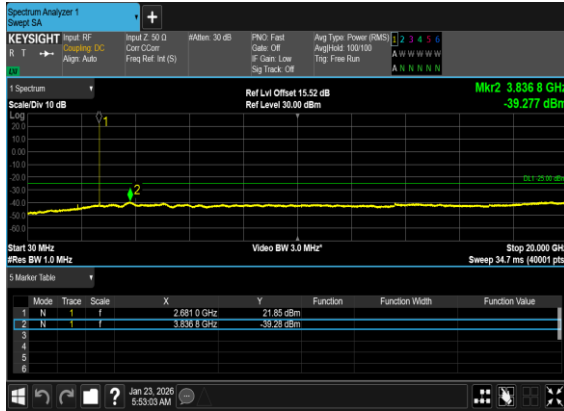


B2\_N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH

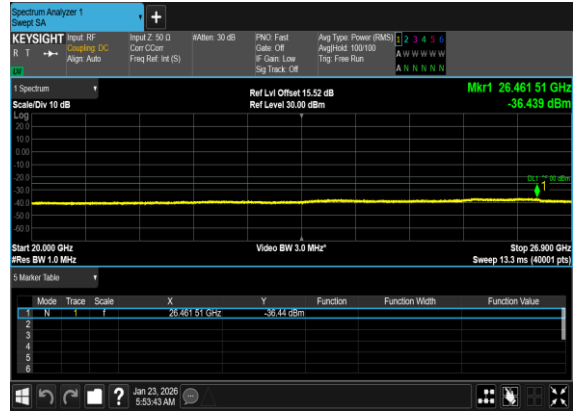




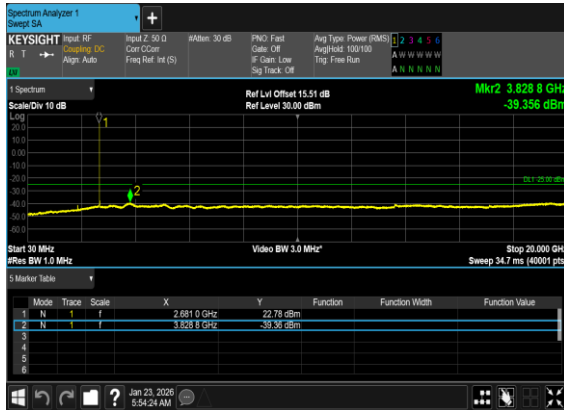
B2\_N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



B2\_N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



B2\_N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



B2\_N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

