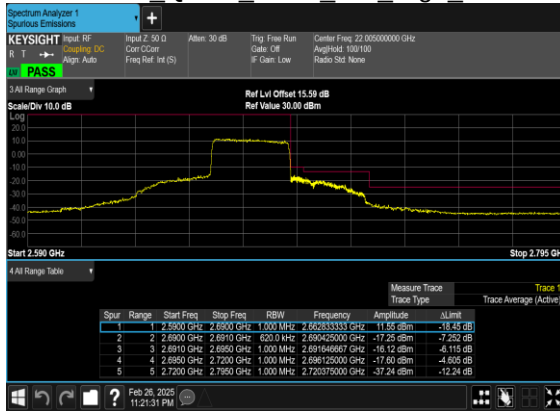
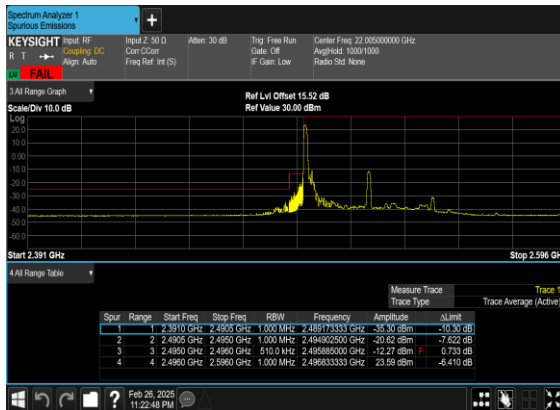


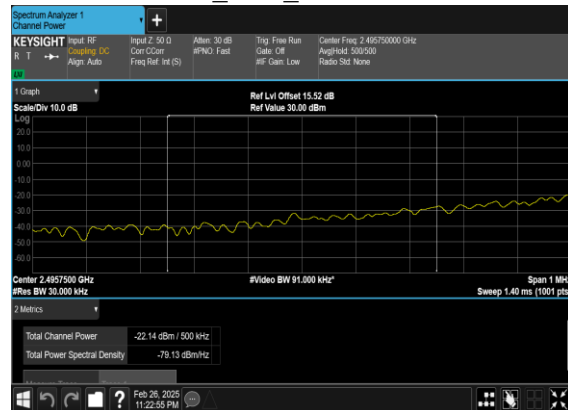
## B4\_N41(30M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



## B4\_N41(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH

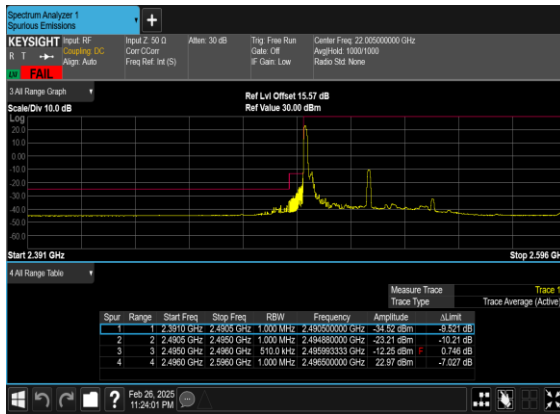


## B4\_N41(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS





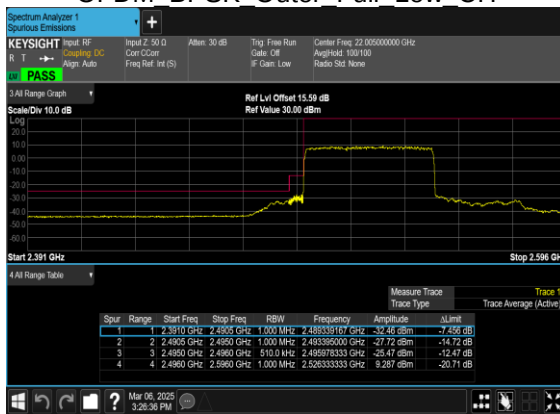
B4\_N41(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



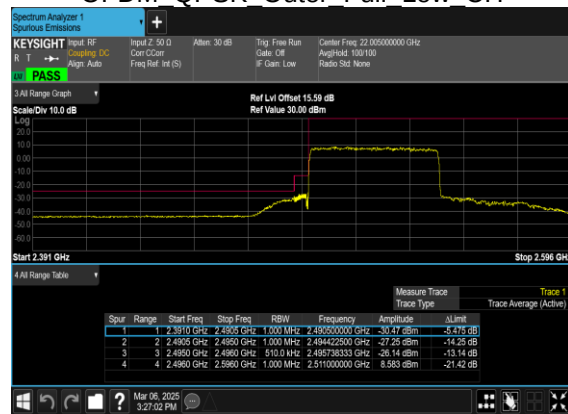
B4\_N41(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



B4\_N41(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH

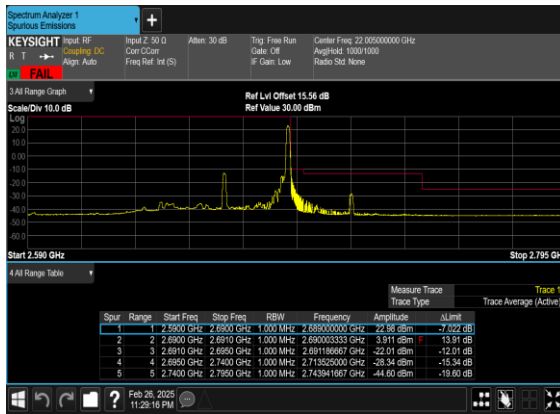


B4\_N41(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH

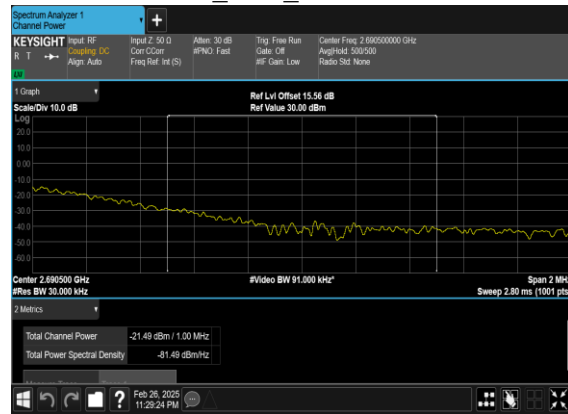




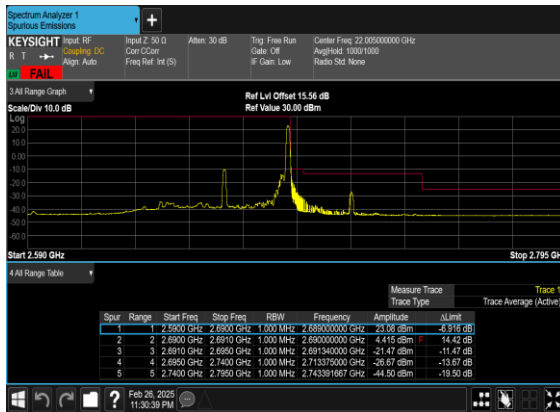
B4\_N41(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



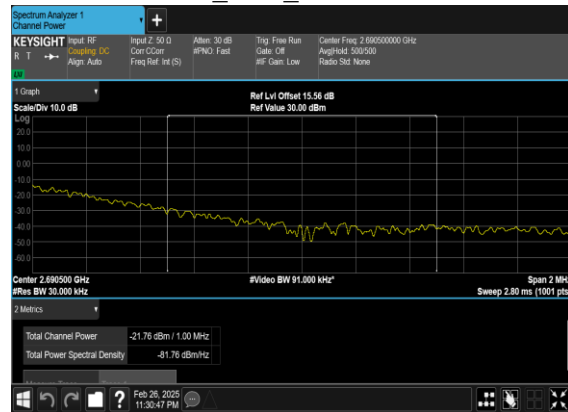
B4\_N41(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS



B4\_N41(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH

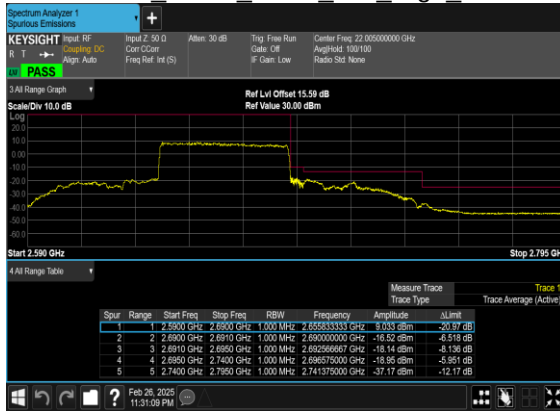


B4\_N41(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS

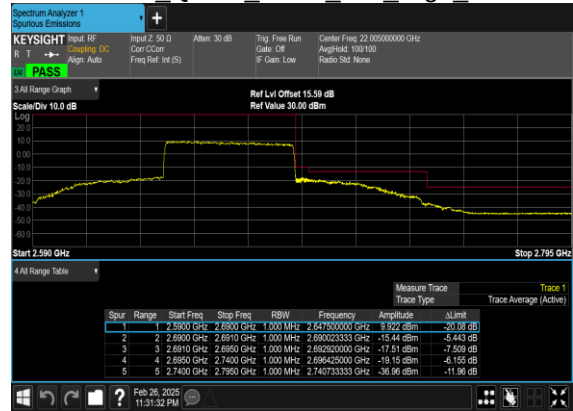




B4\_N41(50M)\_DFT-s-OFDM BPSK Outer Full High CH



B4\_N41(50M)\_DFT-s-OFDM QPSK Outer Full High CH





Software Version: 23.06.1602

**FR1 N41 ANT4(Other PA)(SCS30kHz)**

LTE Band: 4, LTE BW: 10M, LTE ARFCN: Mid

**Transmitter Conducted Output Power And EIRP, (G<sub>T</sub> - L<sub>c</sub>)= -3.8dBi**

| 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 | 22.82                | 19.02      | 0.0798   |
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM QPSK   | 1@1  | 22.94                | 19.14      | 0.0820   |
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM QPSK   | 1@22 | 22.98                | 19.18      | 0.0828   |
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM 16 QAM | 12@6 | 22.01                | 18.21      | 0.0662   |
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM 16 QAM | 1@1  | 21.88                | 18.08      | 0.0643   |
| 41      | 30  | 10         | 500202 | 2501.01    | DFT-s-OFDM 16 QAM | 1@22 | 21.92                | 18.12      | 0.0649   |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 12@6 | 22.96                | 19.16      | 0.0824   |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1  | 22.99                | 19.19      | 0.0830   |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@22 | 23.03                | 19.23      | 0.0838   |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 12@6 | 22.13                | 18.33      | 0.0681   |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1  | 22.09                | 18.29      | 0.0675   |
| 41      | 30  | 10         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@22 | 22.04                | 18.24      | 0.0667   |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM QPSK   | 12@6 | 22.82                | 19.02      | 0.0798   |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM QPSK   | 1@1  | 23.02                | 19.22      | 0.0836   |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM QPSK   | 1@22 | 23.04                | 19.24      | 0.0839   |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM 16 QAM | 12@6 | 22.02                | 18.22      | 0.0664   |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM 16 QAM | 1@1  | 21.89                | 18.09      | 0.0644   |
| 41      | 30  | 10         | 537000 | 2685       | DFT-s-OFDM 16 QAM | 1@22 | 21.95                | 18.15      | 0.0653   |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM QPSK   | 18@9 | 22.88                | 19.08      | 0.0809   |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM QPSK   | 1@1  | 22.98                | 19.18      | 0.0828   |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM QPSK   | 1@36 | 23.02                | 19.22      | 0.0836   |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM 16 QAM | 18@9 | 22.04                | 18.24      | 0.0667   |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM 16 QAM | 1@1  | 21.88                | 18.08      | 0.0643   |
| 41      | 30  | 15         | 500700 | 2503.5     | DFT-s-OFDM 16 QAM | 1@36 | 21.94                | 18.14      | 0.0652   |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 18@9 | 22.98                | 19.18      | 0.0828   |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@1  | 22.99                | 19.19      | 0.0830   |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM QPSK   | 1@36 | 23                   | 19.2       | 0.0832   |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 18@9 | 22.12                | 18.32      | 0.0679   |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@1  | 22.09                | 18.29      | 0.0675   |
| 41      | 30  | 15         | 518598 | 2592.99    | DFT-s-OFDM 16 QAM | 1@36 | 22                   | 18.2       | 0.0661   |
| 41      | 30  | 15         | 536496 | 2682.48    | DFT-s-OFDM QPSK   | 18@9 | 22.97                | 19.17      | 0.0826   |
| 41      | 30  | 15         | 536496 | 2682.48    | DFT-s-OFDM QPSK   | 1@1  | 23.01                | 19.21      | 0.0834   |
| 41      | 30  | 15         | 536496 | 2682.48    | DFT-s-OFDM QPSK   | 1@36 | 22.99                | 19.19      | 0.0830   |
| 41      | 30  | 15         | 536496 | 2682.48    | DFT-s-OFDM 16 QAM | 18@9 | 22.14                | 18.34      | 0.0682   |



|    |    |    |        |         |                   |       |       |       |        |
|----|----|----|--------|---------|-------------------|-------|-------|-------|--------|
| 41 | 30 | 15 | 536496 | 2682.48 | DFT-s-OFDM 16 QAM | 1@1   | 21.99 | 18.19 | 0.0659 |
| 41 | 30 | 15 | 536496 | 2682.48 | DFT-s-OFDM 16 QAM | 1@36  | 22.07 | 18.27 | 0.0671 |
| 41 | 30 | 20 | 501204 | 2506.02 | DFT-s-OFDM QPSK   | 25@12 | 22.73 | 18.93 | 0.0782 |
| 41 | 30 | 20 | 501204 | 2506.02 | DFT-s-OFDM QPSK   | 1@1   | 22.79 | 18.99 | 0.0793 |
| 41 | 30 | 20 | 501204 | 2506.02 | DFT-s-OFDM QPSK   | 1@49  | 22.89 | 19.09 | 0.0811 |
| 41 | 30 | 20 | 501204 | 2506.02 | DFT-s-OFDM 16 QAM | 25@12 | 21.85 | 18.05 | 0.0638 |
| 41 | 30 | 20 | 501204 | 2506.02 | DFT-s-OFDM 16 QAM | 1@1   | 21.74 | 17.94 | 0.0622 |
| 41 | 30 | 20 | 501204 | 2506.02 | DFT-s-OFDM 16 QAM | 1@49  | 21.79 | 17.99 | 0.0630 |
| 41 | 30 | 20 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 25@12 | 22.96 | 19.16 | 0.0824 |
| 41 | 30 | 20 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@1   | 22.99 | 19.19 | 0.0830 |
| 41 | 30 | 20 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@49  | 22.93 | 19.13 | 0.0818 |
| 41 | 30 | 20 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 25@12 | 22.03 | 18.23 | 0.0665 |
| 41 | 30 | 20 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@1   | 22.06 | 18.26 | 0.0670 |
| 41 | 30 | 20 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@49  | 21.93 | 18.13 | 0.0650 |
| 41 | 30 | 20 | 535998 | 2679.99 | DFT-s-OFDM QPSK   | 25@12 | 22.92 | 19.12 | 0.0817 |
| 41 | 30 | 20 | 535998 | 2679.99 | DFT-s-OFDM QPSK   | 1@1   | 22.95 | 19.15 | 0.0822 |
| 41 | 30 | 20 | 535998 | 2679.99 | DFT-s-OFDM QPSK   | 1@49  | 22.97 | 19.17 | 0.0826 |
| 41 | 30 | 20 | 535998 | 2679.99 | DFT-s-OFDM 16 QAM | 25@12 | 22.02 | 18.22 | 0.0664 |
| 41 | 30 | 20 | 535998 | 2679.99 | DFT-s-OFDM 16 QAM | 1@1   | 22.12 | 18.32 | 0.0679 |
| 41 | 30 | 20 | 535998 | 2679.99 | DFT-s-OFDM 16 QAM | 1@49  | 22.34 | 18.54 | 0.0714 |
| 41 | 30 | 30 | 502200 | 2511    | DFT-s-OFDM QPSK   | 36@18 | 22.79 | 18.99 | 0.0793 |
| 41 | 30 | 30 | 502200 | 2511    | DFT-s-OFDM QPSK   | 1@1   | 22.85 | 19.05 | 0.0804 |
| 41 | 30 | 30 | 502200 | 2511    | DFT-s-OFDM QPSK   | 1@76  | 22.85 | 19.05 | 0.0804 |
| 41 | 30 | 30 | 502200 | 2511    | DFT-s-OFDM 16 QAM | 36@18 | 21.84 | 18.04 | 0.0637 |
| 41 | 30 | 30 | 502200 | 2511    | DFT-s-OFDM 16 QAM | 1@1   | 21.82 | 18.02 | 0.0634 |
| 41 | 30 | 30 | 502200 | 2511    | DFT-s-OFDM 16 QAM | 1@76  | 21.88 | 18.08 | 0.0643 |
| 41 | 30 | 30 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 36@18 | 22.9  | 19.1  | 0.0813 |
| 41 | 30 | 30 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@1   | 22.82 | 19.02 | 0.0798 |
| 41 | 30 | 30 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@76  | 22.74 | 18.94 | 0.0783 |
| 41 | 30 | 30 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 36@18 | 21.98 | 18.18 | 0.0658 |
| 41 | 30 | 30 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@1   | 21.82 | 18.02 | 0.0634 |
| 41 | 30 | 30 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@76  | 21.66 | 17.86 | 0.0611 |
| 41 | 30 | 30 | 534996 | 2674.98 | DFT-s-OFDM QPSK   | 36@18 | 22.92 | 19.12 | 0.0817 |
| 41 | 30 | 30 | 534996 | 2674.98 | DFT-s-OFDM QPSK   | 1@1   | 22.77 | 18.97 | 0.0789 |
| 41 | 30 | 30 | 534996 | 2674.98 | DFT-s-OFDM QPSK   | 1@76  | 22.99 | 19.19 | 0.0830 |
| 41 | 30 | 30 | 534996 | 2674.98 | DFT-s-OFDM 16 QAM | 36@18 | 22    | 18.2  | 0.0661 |
| 41 | 30 | 30 | 534996 | 2674.98 | DFT-s-OFDM 16 QAM | 1@1   | 21.75 | 17.95 | 0.0624 |
| 41 | 30 | 30 | 534996 | 2674.98 | DFT-s-OFDM 16 QAM | 1@76  | 21.89 | 18.09 | 0.0644 |
| 41 | 30 | 35 | 502704 | 2513.52 | DFT-s-OFDM QPSK   | 45@22 | 22.88 | 19.08 | 0.0809 |
| 41 | 30 | 35 | 502704 | 2513.52 | DFT-s-OFDM QPSK   | 1@1   | 22.62 | 18.82 | 0.0762 |
| 41 | 30 | 35 | 502704 | 2513.52 | DFT-s-OFDM QPSK   | 1@90  | 22.68 | 18.88 | 0.0773 |
| 41 | 30 | 35 | 502704 | 2513.52 | DFT-s-OFDM 16 QAM | 45@22 | 21.93 | 18.13 | 0.0650 |



|    |    |    |        |         |                   |       |       |       |        |
|----|----|----|--------|---------|-------------------|-------|-------|-------|--------|
| 41 | 30 | 35 | 502704 | 2513.52 | DFT-s-OFDM 16 QAM | 1@1   | 21.57 | 17.77 | 0.0598 |
| 41 | 30 | 35 | 502704 | 2513.52 | DFT-s-OFDM 16 QAM | 1@90  | 21.72 | 17.92 | 0.0619 |
| 41 | 30 | 35 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 45@22 | 22.89 | 19.09 | 0.0811 |
| 41 | 30 | 35 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@1   | 22.61 | 18.81 | 0.0760 |
| 41 | 30 | 35 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@90  | 22.57 | 18.77 | 0.0753 |
| 41 | 30 | 35 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 45@22 | 21.98 | 18.18 | 0.0658 |
| 41 | 30 | 35 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@1   | 21.76 | 17.96 | 0.0625 |
| 41 | 30 | 35 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@90  | 21.62 | 17.82 | 0.0605 |
| 41 | 30 | 35 | 534498 | 2672.49 | DFT-s-OFDM QPSK   | 45@22 | 22.88 | 19.08 | 0.0809 |
| 41 | 30 | 35 | 534498 | 2672.49 | DFT-s-OFDM QPSK   | 1@1   | 22.59 | 18.79 | 0.0757 |
| 41 | 30 | 35 | 534498 | 2672.49 | DFT-s-OFDM QPSK   | 1@90  | 22.9  | 19.1  | 0.0813 |
| 41 | 30 | 35 | 534498 | 2672.49 | DFT-s-OFDM 16 QAM | 45@22 | 21.93 | 18.13 | 0.0650 |
| 41 | 30 | 35 | 534498 | 2672.49 | DFT-s-OFDM 16 QAM | 1@1   | 21.66 | 17.86 | 0.0611 |
| 41 | 30 | 35 | 534498 | 2672.49 | DFT-s-OFDM 16 QAM | 1@90  | 21.83 | 18.03 | 0.0635 |
| 41 | 30 | 40 | 503202 | 2516.01 | DFT-s-OFDM QPSK   | 50@25 | 22.73 | 18.93 | 0.0782 |
| 41 | 30 | 40 | 503202 | 2516.01 | DFT-s-OFDM QPSK   | 1@1   | 22.39 | 18.59 | 0.0723 |
| 41 | 30 | 40 | 503202 | 2516.01 | DFT-s-OFDM QPSK   | 1@104 | 22.44 | 18.64 | 0.0731 |
| 41 | 30 | 40 | 503202 | 2516.01 | DFT-s-OFDM 16 QAM | 50@25 | 21.74 | 17.94 | 0.0622 |
| 41 | 30 | 40 | 503202 | 2516.01 | DFT-s-OFDM 16 QAM | 1@1   | 21.37 | 17.57 | 0.0571 |
| 41 | 30 | 40 | 503202 | 2516.01 | DFT-s-OFDM 16 QAM | 1@104 | 21.56 | 17.76 | 0.0597 |
| 41 | 30 | 40 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 50@25 | 22.89 | 19.09 | 0.0811 |
| 41 | 30 | 40 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@1   | 22.52 | 18.72 | 0.0745 |
| 41 | 30 | 40 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@104 | 22.47 | 18.67 | 0.0736 |
| 41 | 30 | 40 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 50@25 | 21.95 | 18.15 | 0.0653 |
| 41 | 30 | 40 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@1   | 21.67 | 17.87 | 0.0612 |
| 41 | 30 | 40 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@104 | 21.54 | 17.74 | 0.0594 |
| 41 | 30 | 40 | 534000 | 2670    | DFT-s-OFDM QPSK   | 50@25 | 22.84 | 19.04 | 0.0802 |
| 41 | 30 | 40 | 534000 | 2670    | DFT-s-OFDM QPSK   | 1@1   | 22.49 | 18.69 | 0.0740 |
| 41 | 30 | 40 | 534000 | 2670    | DFT-s-OFDM QPSK   | 1@104 | 22.75 | 18.95 | 0.0785 |
| 41 | 30 | 40 | 534000 | 2670    | DFT-s-OFDM 16 QAM | 50@25 | 21.86 | 18.06 | 0.0640 |
| 41 | 30 | 40 | 534000 | 2670    | DFT-s-OFDM 16 QAM | 1@1   | 21.64 | 17.84 | 0.0608 |
| 41 | 30 | 40 | 534000 | 2670    | DFT-s-OFDM 16 QAM | 1@104 | 21.7  | 17.9  | 0.0617 |
| 41 | 30 | 50 | 504204 | 2521.02 | DFT-s-OFDM QPSK   | 64@32 | 22.8  | 19    | 0.0794 |
| 41 | 30 | 50 | 504204 | 2521.02 | DFT-s-OFDM QPSK   | 1@1   | 22.67 | 18.87 | 0.0771 |
| 41 | 30 | 50 | 504204 | 2521.02 | DFT-s-OFDM QPSK   | 1@131 | 22.7  | 18.9  | 0.0776 |
| 41 | 30 | 50 | 504204 | 2521.02 | DFT-s-OFDM 16 QAM | 64@32 | 21.91 | 18.11 | 0.0647 |
| 41 | 30 | 50 | 504204 | 2521.02 | DFT-s-OFDM 16 QAM | 1@1   | 21.66 | 17.86 | 0.0611 |
| 41 | 30 | 50 | 504204 | 2521.02 | DFT-s-OFDM 16 QAM | 1@131 | 21.87 | 18.07 | 0.0641 |
| 41 | 30 | 50 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 64@32 | 22.93 | 19.13 | 0.0818 |
| 41 | 30 | 50 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@1   | 22.74 | 18.94 | 0.0783 |
| 41 | 30 | 50 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@131 | 22.72 | 18.92 | 0.0780 |
| 41 | 30 | 50 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 64@32 | 22.04 | 18.24 | 0.0667 |



|    |    |    |        |         |                   |       |       |       |        |
|----|----|----|--------|---------|-------------------|-------|-------|-------|--------|
| 41 | 30 | 50 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@1   | 21.81 | 18.01 | 0.0632 |
| 41 | 30 | 50 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@131 | 21.74 | 17.94 | 0.0622 |
| 41 | 30 | 50 | 532998 | 2664.99 | DFT-s-OFDM QPSK   | 64@32 | 22.88 | 19.08 | 0.0809 |
| 41 | 30 | 50 | 532998 | 2664.99 | DFT-s-OFDM QPSK   | 1@1   | 22.83 | 19.03 | 0.0800 |
| 41 | 30 | 50 | 532998 | 2664.99 | DFT-s-OFDM QPSK   | 1@131 | 22.89 | 19.09 | 0.0811 |
| 41 | 30 | 50 | 532998 | 2664.99 | DFT-s-OFDM 16 QAM | 64@32 | 22.02 | 18.22 | 0.0664 |
| 41 | 30 | 50 | 532998 | 2664.99 | DFT-s-OFDM 16 QAM | 1@1   | 21.97 | 18.17 | 0.0656 |
| 41 | 30 | 50 | 532998 | 2664.99 | DFT-s-OFDM 16 QAM | 1@131 | 22.09 | 18.29 | 0.0675 |
| 41 | 30 | 60 | 505200 | 2526    | DFT-s-OFDM QPSK   | 81@40 | 22.75 | 18.95 | 0.0785 |
| 41 | 30 | 60 | 505200 | 2526    | DFT-s-OFDM QPSK   | 1@1   | 22.65 | 18.85 | 0.0767 |
| 41 | 30 | 60 | 505200 | 2526    | DFT-s-OFDM QPSK   | 1@160 | 22.54 | 18.74 | 0.0748 |
| 41 | 30 | 60 | 505200 | 2526    | DFT-s-OFDM 16 QAM | 81@40 | 21.8  | 18    | 0.0631 |
| 41 | 30 | 60 | 505200 | 2526    | DFT-s-OFDM 16 QAM | 1@1   | 21.51 | 17.71 | 0.0590 |
| 41 | 30 | 60 | 505200 | 2526    | DFT-s-OFDM 16 QAM | 1@160 | 21.63 | 17.83 | 0.0607 |
| 41 | 30 | 60 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 81@40 | 22.89 | 19.09 | 0.0811 |
| 41 | 30 | 60 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@1   | 22.57 | 18.77 | 0.0753 |
| 41 | 30 | 60 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@160 | 22.61 | 18.81 | 0.0760 |
| 41 | 30 | 60 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 81@40 | 21.9  | 18.1  | 0.0646 |
| 41 | 30 | 60 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@1   | 21.67 | 17.87 | 0.0612 |
| 41 | 30 | 60 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@160 | 21.66 | 17.86 | 0.0611 |
| 41 | 30 | 60 | 531996 | 2659.98 | DFT-s-OFDM QPSK   | 81@40 | 22.82 | 19.02 | 0.0798 |
| 41 | 30 | 60 | 531996 | 2659.98 | DFT-s-OFDM QPSK   | 1@1   | 22.59 | 18.79 | 0.0757 |
| 41 | 30 | 60 | 531996 | 2659.98 | DFT-s-OFDM QPSK   | 1@160 | 22.89 | 19.09 | 0.0811 |
| 41 | 30 | 60 | 531996 | 2659.98 | DFT-s-OFDM 16 QAM | 81@40 | 21.89 | 18.09 | 0.0644 |
| 41 | 30 | 60 | 531996 | 2659.98 | DFT-s-OFDM 16 QAM | 1@1   | 21.73 | 17.93 | 0.0621 |
| 41 | 30 | 60 | 531996 | 2659.98 | DFT-s-OFDM 16 QAM | 1@160 | 21.79 | 17.99 | 0.0630 |
| 41 | 30 | 70 | 505200 | 2531.01 | DFT-s-OFDM QPSK   | 90@45 | 22.83 | 19.03 | 0.0800 |
| 41 | 30 | 70 | 505200 | 2531.01 | DFT-s-OFDM QPSK   | 1@1   | 22.6  | 18.8  | 0.0759 |
| 41 | 30 | 70 | 505200 | 2531.01 | DFT-s-OFDM QPSK   | 1@187 | 22.68 | 18.88 | 0.0773 |
| 41 | 30 | 70 | 505200 | 2531.01 | DFT-s-OFDM 16 QAM | 90@45 | 21.9  | 18.1  | 0.0646 |
| 41 | 30 | 70 | 505200 | 2531.01 | DFT-s-OFDM 16 QAM | 1@1   | 21.36 | 17.56 | 0.0570 |
| 41 | 30 | 70 | 505200 | 2531.01 | DFT-s-OFDM 16 QAM | 1@187 | 21.63 | 17.83 | 0.0607 |
| 41 | 30 | 70 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 90@45 | 22.92 | 19.12 | 0.0817 |
| 41 | 30 | 70 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@1   | 22.59 | 18.79 | 0.0757 |
| 41 | 30 | 70 | 518598 | 2592.99 | DFT-s-OFDM QPSK   | 1@187 | 22.69 | 18.89 | 0.0774 |
| 41 | 30 | 70 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 90@45 | 21.99 | 18.19 | 0.0659 |
| 41 | 30 | 70 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@1   | 21.53 | 17.73 | 0.0593 |
| 41 | 30 | 70 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM | 1@187 | 21.63 | 17.83 | 0.0607 |
| 41 | 30 | 70 | 531996 | 2655    | DFT-s-OFDM QPSK   | 90@45 | 22.8  | 19    | 0.0794 |
| 41 | 30 | 70 | 531996 | 2655    | DFT-s-OFDM QPSK   | 1@1   | 22.61 | 18.81 | 0.0760 |
| 41 | 30 | 70 | 531996 | 2655    | DFT-s-OFDM QPSK   | 1@187 | 22.99 | 19.19 | 0.0830 |
| 41 | 30 | 70 | 531996 | 2655    | DFT-s-OFDM 16 QAM | 90@45 | 21.85 | 18.05 | 0.0638 |



|    |    |     |        |         |                      |        |       |       |        |
|----|----|-----|--------|---------|----------------------|--------|-------|-------|--------|
| 41 | 30 | 70  | 531996 | 2655    | DFT-s-OFDM 16 QAM    | 1@1    | 21.48 | 17.68 | 0.0586 |
| 41 | 30 | 70  | 531996 | 2655    | DFT-s-OFDM 16 QAM    | 1@187  | 21.55 | 17.75 | 0.0596 |
| 41 | 30 | 80  | 507204 | 2536.02 | DFT-s-OFDM QPSK      | 108@54 | 22.7  | 18.9  | 0.0776 |
| 41 | 30 | 80  | 507204 | 2536.02 | DFT-s-OFDM QPSK      | 1@1    | 22.42 | 18.62 | 0.0728 |
| 41 | 30 | 80  | 507204 | 2536.02 | DFT-s-OFDM QPSK      | 1@215  | 22.52 | 18.72 | 0.0745 |
| 41 | 30 | 80  | 507204 | 2536.02 | DFT-s-OFDM 16 QAM    | 108@54 | 21.8  | 18    | 0.0631 |
| 41 | 30 | 80  | 507204 | 2536.02 | DFT-s-OFDM 16 QAM    | 1@1    | 21.19 | 17.39 | 0.0548 |
| 41 | 30 | 80  | 507204 | 2536.02 | DFT-s-OFDM 16 QAM    | 1@215  | 21.54 | 17.74 | 0.0594 |
| 41 | 30 | 80  | 518598 | 2592.99 | DFT-s-OFDM QPSK      | 108@54 | 22.91 | 19.11 | 0.0815 |
| 41 | 30 | 80  | 518598 | 2592.99 | DFT-s-OFDM QPSK      | 1@1    | 22.39 | 18.59 | 0.0723 |
| 41 | 30 | 80  | 518598 | 2592.99 | DFT-s-OFDM QPSK      | 1@215  | 22.51 | 18.71 | 0.0743 |
| 41 | 30 | 80  | 518598 | 2592.99 | DFT-s-OFDM 16 QAM    | 108@54 | 21.96 | 18.16 | 0.0655 |
| 41 | 30 | 80  | 518598 | 2592.99 | DFT-s-OFDM 16 QAM    | 1@1    | 21.4  | 17.6  | 0.0575 |
| 41 | 30 | 80  | 518598 | 2592.99 | DFT-s-OFDM 16 QAM    | 1@215  | 21.37 | 17.57 | 0.0571 |
| 41 | 30 | 80  | 529998 | 2649.99 | DFT-s-OFDM QPSK      | 108@54 | 22.84 | 19.04 | 0.0802 |
| 41 | 30 | 80  | 529998 | 2649.99 | DFT-s-OFDM QPSK      | 1@1    | 22.5  | 18.7  | 0.0741 |
| 41 | 30 | 80  | 529998 | 2649.99 | DFT-s-OFDM QPSK      | 1@215  | 22.93 | 19.13 | 0.0818 |
| 41 | 30 | 80  | 529998 | 2649.99 | DFT-s-OFDM 16 QAM    | 108@54 | 21.91 | 18.11 | 0.0647 |
| 41 | 30 | 80  | 529998 | 2649.99 | DFT-s-OFDM 16 QAM    | 1@1    | 21.4  | 17.6  | 0.0575 |
| 41 | 30 | 80  | 529998 | 2649.99 | DFT-s-OFDM 16 QAM    | 1@215  | 21.5  | 17.7  | 0.0589 |
| 41 | 30 | 90  | 508200 | 2541    | DFT-s-OFDM QPSK      | 120@60 | 22.78 | 18.98 | 0.0791 |
| 41 | 30 | 90  | 508200 | 2541    | DFT-s-OFDM QPSK      | 1@1    | 22.11 | 18.31 | 0.0678 |
| 41 | 30 | 90  | 508200 | 2541    | DFT-s-OFDM QPSK      | 1@243  | 22.32 | 18.52 | 0.0711 |
| 41 | 30 | 90  | 508200 | 2541    | DFT-s-OFDM 16 QAM    | 120@60 | 21.88 | 18.08 | 0.0643 |
| 41 | 30 | 90  | 508200 | 2541    | DFT-s-OFDM 16 QAM    | 1@1    | 21.28 | 17.48 | 0.0560 |
| 41 | 30 | 90  | 508200 | 2541    | DFT-s-OFDM 16 QAM    | 1@243  | 21.53 | 17.73 | 0.0593 |
| 41 | 30 | 90  | 518598 | 2592.99 | DFT-s-OFDM QPSK      | 120@60 | 22.86 | 19.06 | 0.0805 |
| 41 | 30 | 90  | 518598 | 2592.99 | DFT-s-OFDM QPSK      | 1@1    | 22.15 | 18.35 | 0.0684 |
| 41 | 30 | 90  | 518598 | 2592.99 | DFT-s-OFDM QPSK      | 1@243  | 22.29 | 18.49 | 0.0706 |
| 41 | 30 | 90  | 518598 | 2592.99 | DFT-s-OFDM 16 QAM    | 120@60 | 21.96 | 18.16 | 0.0655 |
| 41 | 30 | 90  | 518598 | 2592.99 | DFT-s-OFDM 16 QAM    | 1@1    | 21.19 | 17.39 | 0.0548 |
| 41 | 30 | 90  | 518598 | 2592.99 | DFT-s-OFDM 16 QAM    | 1@243  | 21.3  | 17.5  | 0.0562 |
| 41 | 30 | 90  | 528996 | 2644.98 | DFT-s-OFDM QPSK      | 120@60 | 22.87 | 19.07 | 0.0807 |
| 41 | 30 | 90  | 528996 | 2644.98 | DFT-s-OFDM QPSK      | 1@1    | 22.17 | 18.37 | 0.0687 |
| 41 | 30 | 90  | 528996 | 2644.98 | DFT-s-OFDM QPSK      | 1@243  | 22.46 | 18.66 | 0.0735 |
| 41 | 30 | 90  | 528996 | 2644.98 | DFT-s-OFDM 16 QAM    | 120@60 | 21.97 | 18.17 | 0.0656 |
| 41 | 30 | 90  | 528996 | 2644.98 | DFT-s-OFDM 16 QAM    | 1@1    | 21.27 | 17.47 | 0.0558 |
| 41 | 30 | 90  | 528996 | 2644.98 | DFT-s-OFDM 16 QAM    | 1@243  | 21.39 | 17.59 | 0.0574 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM PI/2 BPSK | 135@67 | 22.84 | 19.04 | 0.0802 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM PI/2 BPSK | 1@1    | 22.18 | 18.38 | 0.0689 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM PI/2 BPSK | 1@271  | 22.44 | 18.64 | 0.0731 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM QPSK      | 135@67 | 22.91 | 19.11 | 0.0815 |



|    |    |     |        |         |                      |        |       |       |        |
|----|----|-----|--------|---------|----------------------|--------|-------|-------|--------|
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM QPSK      | 1@1    | 22.4  | 18.6  | 0.0724 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM QPSK      | 1@271  | 22.6  | 18.8  | 0.0759 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM 16 QAM    | 135@67 | 22.03 | 18.23 | 0.0665 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM 16 QAM    | 1@1    | 21.58 | 17.78 | 0.0600 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM 16 QAM    | 1@271  | 21.71 | 17.91 | 0.0618 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM 64 QAM    | 135@67 | 20.5  | 16.7  | 0.0468 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM 64 QAM    | 1@1    | 19.5  | 15.7  | 0.0372 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM 64 QAM    | 1@271  | 19.78 | 15.98 | 0.0396 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM 256 QAM   | 135@67 | 18.62 | 14.82 | 0.0303 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM 256 QAM   | 1@1    | 17.9  | 14.1  | 0.0257 |
| 41 | 30 | 100 | 509202 | 2546.01 | DFT-s-OFDM 256 QAM   | 1@271  | 18.16 | 14.36 | 0.0273 |
| 41 | 30 | 100 | 509202 | 2546.01 | CP-OFDM QPSK         | 137@68 | 21.44 | 17.64 | 0.0581 |
| 41 | 30 | 100 | 509202 | 2546.01 | CP-OFDM QPSK         | 1@1    | 20.52 | 16.72 | 0.0470 |
| 41 | 30 | 100 | 509202 | 2546.01 | CP-OFDM QPSK         | 1@271  | 20.77 | 16.97 | 0.0498 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM PI/2 BPSK | 135@67 | 23.01 | 19.21 | 0.0834 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM PI/2 BPSK | 1@1    | 22.03 | 18.23 | 0.0665 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM PI/2 BPSK | 1@271  | 22.06 | 18.26 | 0.0670 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM QPSK      | 135@67 | 23.05 | 19.25 | 0.0841 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM QPSK      | 1@1    | 22.14 | 18.34 | 0.0682 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM QPSK      | 1@271  | 22.18 | 18.38 | 0.0689 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM    | 135@67 | 22.12 | 18.32 | 0.0679 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM    | 1@1    | 21.26 | 17.46 | 0.0557 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM 16 QAM    | 1@271  | 21.22 | 17.42 | 0.0552 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM 64 QAM    | 135@67 | 20.6  | 16.8  | 0.0479 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM 64 QAM    | 1@1    | 19.63 | 15.83 | 0.0383 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM 64 QAM    | 1@271  | 19.68 | 15.88 | 0.0387 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM 256 QAM   | 135@67 | 18.75 | 14.95 | 0.0313 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM 256 QAM   | 1@1    | 18.01 | 14.21 | 0.0264 |
| 41 | 30 | 100 | 518598 | 2592.99 | DFT-s-OFDM 256 QAM   | 1@271  | 18.04 | 14.24 | 0.0265 |
| 41 | 30 | 100 | 518598 | 2592.99 | CP-OFDM QPSK         | 137@68 | 21.58 | 17.78 | 0.0600 |
| 41 | 30 | 100 | 518598 | 2592.99 | CP-OFDM QPSK         | 1@1    | 20.65 | 16.85 | 0.0484 |
| 41 | 30 | 100 | 518598 | 2592.99 | CP-OFDM QPSK         | 1@271  | 20.67 | 16.87 | 0.0486 |
| 41 | 30 | 100 | 528000 | 2640    | DFT-s-OFDM PI/2 BPSK | 135@67 | 22.91 | 19.11 | 0.0815 |
| 41 | 30 | 100 | 528000 | 2640    | DFT-s-OFDM PI/2 BPSK | 1@1    | 22.06 | 18.26 | 0.0670 |
| 41 | 30 | 100 | 528000 | 2640    | DFT-s-OFDM PI/2 BPSK | 1@271  | 22.12 | 18.32 | 0.0679 |
| 41 | 30 | 100 | 528000 | 2640    | DFT-s-OFDM QPSK      | 135@67 | 22.94 | 19.14 | 0.0820 |
| 41 | 30 | 100 | 528000 | 2640    | DFT-s-OFDM QPSK      | 1@1    | 22.19 | 18.39 | 0.0690 |
| 41 | 30 | 100 | 528000 | 2640    | DFT-s-OFDM QPSK      | 1@271  | 22.43 | 18.63 | 0.0729 |
| 41 | 30 | 100 | 528000 | 2640    | DFT-s-OFDM 16 QAM    | 135@67 | 22.03 | 18.23 | 0.0665 |
| 41 | 30 | 100 | 528000 | 2640    | DFT-s-OFDM 16 QAM    | 1@1    | 21.33 | 17.53 | 0.0566 |
| 41 | 30 | 100 | 528000 | 2640    | DFT-s-OFDM 16 QAM    | 1@271  | 21.36 | 17.56 | 0.0570 |
| 41 | 30 | 100 | 528000 | 2640    | DFT-s-OFDM 64 QAM    | 135@67 | 20.51 | 16.71 | 0.0469 |



|    |    |     |        |      |                    |        |       |       |        |
|----|----|-----|--------|------|--------------------|--------|-------|-------|--------|
| 41 | 30 | 100 | 528000 | 2640 | DFT-s-OFDM 64 QAM  | 1@1    | 19.68 | 15.88 | 0.0387 |
| 41 | 30 | 100 | 528000 | 2640 | DFT-s-OFDM 64 QAM  | 1@271  | 19.72 | 15.92 | 0.0391 |
| 41 | 30 | 100 | 528000 | 2640 | DFT-s-OFDM 256 QAM | 135@67 | 18.62 | 14.82 | 0.0303 |
| 41 | 30 | 100 | 528000 | 2640 | DFT-s-OFDM 256 QAM | 1@1    | 17.83 | 14.03 | 0.0253 |
| 41 | 30 | 100 | 528000 | 2640 | DFT-s-OFDM 256 QAM | 1@271  | 17.88 | 14.08 | 0.0256 |
| 41 | 30 | 100 | 528000 | 2640 | CP-OFDM QPSK       | 137@68 | 21.46 | 17.66 | 0.0583 |
| 41 | 30 | 100 | 528000 | 2640 | CP-OFDM QPSK       | 1@1    | 20.71 | 16.91 | 0.0491 |
| 41 | 30 | 100 | 528000 | 2640 | CP-OFDM QPSK       | 1@271  | 20.77 | 16.97 | 0.0498 |

## 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 | 12.6           | PASS    | NV          |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 16.4           | PASS    | LV          |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 16.4           | PASS    | HV          |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 4.7            | PASS    | -30°C       |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 7.9            | PASS    | -20°C       |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 16             | PASS    | -10°C       |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 6.5            | PASS    | 0°C         |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 6.6            | PASS    | 10°C        |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 12.6           | PASS    | 20°C        |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 3.6            | PASS    | 30°C        |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 5.4            | PASS    | 40°C        |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK | 50@0 | 13.9           | PASS    | 50°C        |

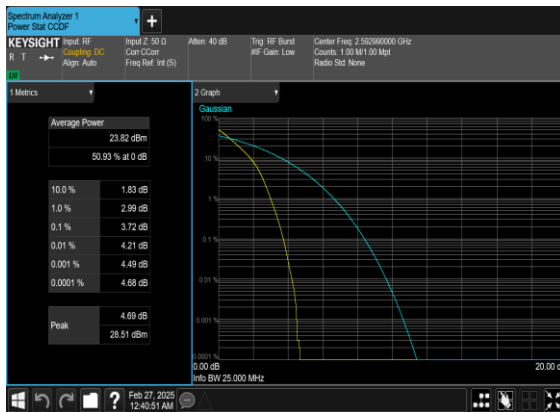
$|\text{MAX}(\Delta f)| = 16.4 \text{ Hz}$

| Frequency Stability            | Frequency (MHz) | Limit Line              | Result |
|--------------------------------|-----------------|-------------------------|--------|
| $f_L -  \text{MAX}(\Delta f) $ | 2496.906784     | $\geq 2496 \text{ MHz}$ | PASS   |
| $f_H +  \text{MAX}(\Delta f) $ | 2688.714316     | $\leq 2690 \text{ MHz}$ |        |

## 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 PI/2 BPSK | 50@0 | 3.72        | 13         | PASS    |
| 41      | 30        | 20              | 518598 | 2592.99    | DFT-s-OFDM QPSK      | 50@0 | 4.67        | 13         | PASS    |

B4\_N41(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



B4\_N41(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH





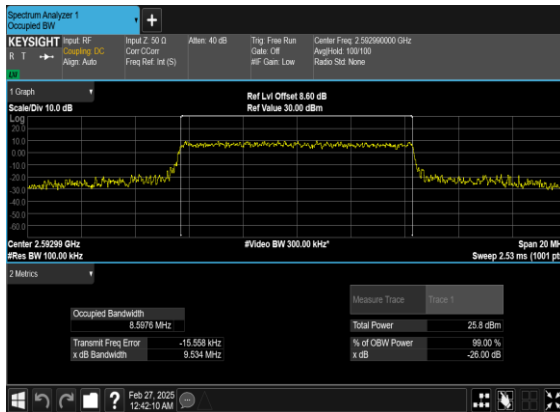
## Occupied Bandwidth

| 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  | 8.5976    | 9.534         |
| 41      | 30        | 10              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 24@0  | 8.554     | 9.301         |
| 41      | 30        | 10              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 24@0  | 8.5373    | 9.431         |
| 41      | 30        | 10              | 518598 | 2592.99    | CP-OFDM 256 QAM | 24@0  | 8.5556    | 9.272         |
| 41      | 30        | 15              | 518598 | 2592.99    | CP-OFDM QPSK    | 38@0  | 13.602    | 14.83         |
| 41      | 30        | 15              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 38@0  | 13.571    | 14.44         |
| 41      | 30        | 15              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 38@0  | 13.505    | 14.43         |
| 41      | 30        | 15              | 518598 | 2592.99    | CP-OFDM 256 QAM | 38@0  | 13.584    | 14.52         |
| 41      | 30        | 20              | 518598 | 2592.99    | CP-OFDM QPSK    | 51@0  | 18.238    | 19.29         |
| 41      | 30        | 20              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 51@0  | 18.246    | 19.34         |
| 41      | 30        | 20              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 51@0  | 18.136    | 19.07         |
| 41      | 30        | 20              | 518598 | 2592.99    | CP-OFDM 256 QAM | 51@0  | 18.154    | 19.14         |
| 41      | 30        | 30              | 518598 | 2592.99    | CP-OFDM QPSK    | 78@0  | 27.879    | 28.98         |
| 41      | 30        | 30              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 78@0  | 27.85     | 28.95         |
| 41      | 30        | 30              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 78@0  | 27.796    | 29.13         |
| 41      | 30        | 30              | 518598 | 2592.99    | CP-OFDM 256 QAM | 78@0  | 27.924    | 29.24         |
| 41      | 30        | 35              | 518598 | 2592.99    | CP-OFDM QPSK    | 92@0  | 32.821    | 34.29         |
| 41      | 30        | 35              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 92@0  | 32.902    | 34.4          |
| 41      | 30        | 35              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 92@0  | 32.96     | 34.79         |
| 41      | 30        | 35              | 518598 | 2592.99    | CP-OFDM 256 QAM | 92@0  | 32.822    | 34.67         |
| 41      | 30        | 40              | 518598 | 2592.99    | CP-OFDM QPSK    | 106@0 | 37.893    | 48.32         |
| 41      | 30        | 40              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 106@0 | 37.826    | 39.12         |
| 41      | 30        | 40              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 106@0 | 37.84     | 39.12         |
| 41      | 30        | 40              | 518598 | 2592.99    | CP-OFDM 256 QAM | 106@0 | 37.827    | 39.68         |
| 41      | 30        | 50              | 518598 | 2592.99    | CP-OFDM QPSK    | 133@0 | 47.566    | 48.99         |
| 41      | 30        | 50              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 133@0 | 47.523    | 48.96         |
| 41      | 30        | 50              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 133@0 | 47.521    | 49.79         |
| 41      | 30        | 50              | 518598 | 2592.99    | CP-OFDM 256 QAM | 133@0 | 47.414    | 49.11         |
| 41      | 30        | 60              | 518598 | 2592.99    | CP-OFDM QPSK    | 162@0 | 57.902    | 59.71         |
| 41      | 30        | 60              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 162@0 | 57.96     | 59.73         |
| 41      | 30        | 60              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 162@0 | 57.788    | 59.66         |
| 41      | 30        | 60              | 518598 | 2592.99    | CP-OFDM 256 QAM | 162@0 | 57.898    | 59.82         |
| 41      | 30        | 70              | 518598 | 2592.99    | CP-OFDM QPSK    | 189@0 | 67.387    | 71.43         |
| 41      | 30        | 70              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 189@0 | 67.694    | 73.51         |
| 41      | 30        | 70              | 518598 | 2592.99    | CP-OFDM 64 QAM  | 189@0 | 67.4      | 71.41         |
| 41      | 30        | 70              | 518598 | 2592.99    | CP-OFDM 256 QAM | 189@0 | 67.487    | 69.98         |
| 41      | 30        | 80              | 518598 | 2592.99    | CP-OFDM QPSK    | 217@0 | 77.619    | 79.94         |
| 41      | 30        | 80              | 518598 | 2592.99    | CP-OFDM 16 QAM  | 217@0 | 77.468    | 79.84         |

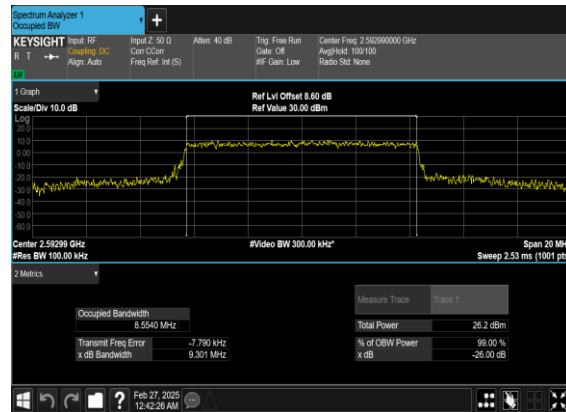


|    |    |     |        |         |                 |       |        |       |
|----|----|-----|--------|---------|-----------------|-------|--------|-------|
| 41 | 30 | 80  | 518598 | 2592.99 | CP-OFDM 64 QAM  | 217@0 | 77.437 | 79.9  |
| 41 | 30 | 80  | 518598 | 2592.99 | CP-OFDM 256 QAM | 217@0 | 77.525 | 80.05 |
| 41 | 30 | 90  | 518598 | 2592.99 | CP-OFDM QPSK    | 245@0 | 87.548 | 97.08 |
| 41 | 30 | 90  | 518598 | 2592.99 | CP-OFDM 16 QAM  | 245@0 | 87.758 | 90.14 |
| 41 | 30 | 90  | 518598 | 2592.99 | CP-OFDM 64 QAM  | 245@0 | 87.421 | 90.45 |
| 41 | 30 | 90  | 518598 | 2592.99 | CP-OFDM 256 QAM | 245@0 | 87.484 | 90.37 |
| 41 | 30 | 100 | 518598 | 2592.99 | CP-OFDM QPSK    | 273@0 | 97.305 | 100.6 |
| 41 | 30 | 100 | 518598 | 2592.99 | CP-OFDM 16 QAM  | 273@0 | 97.345 | 100.5 |
| 41 | 30 | 100 | 518598 | 2592.99 | CP-OFDM 64 QAM  | 273@0 | 97.565 | 100.5 |
| 41 | 30 | 100 | 518598 | 2592.99 | CP-OFDM 256 QAM | 273@0 | 97.23  | 100.5 |

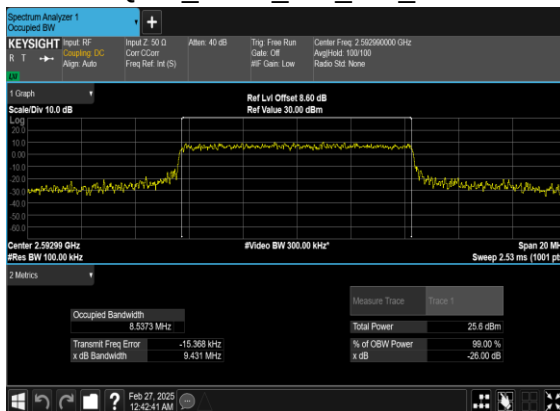
B4\_N41(10M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



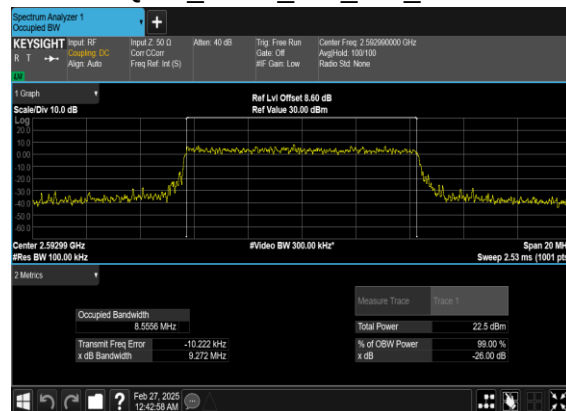
B4\_N41(10M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



B4\_N41(10M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH

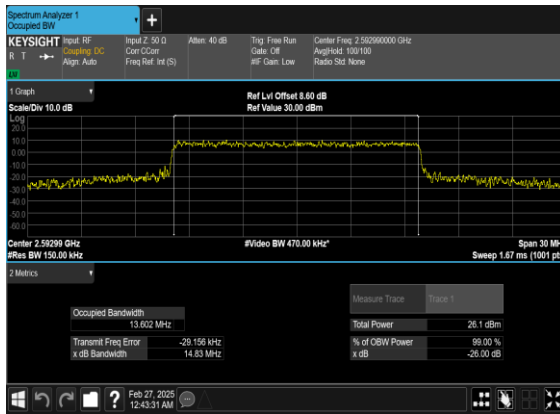


B4\_N41(10M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

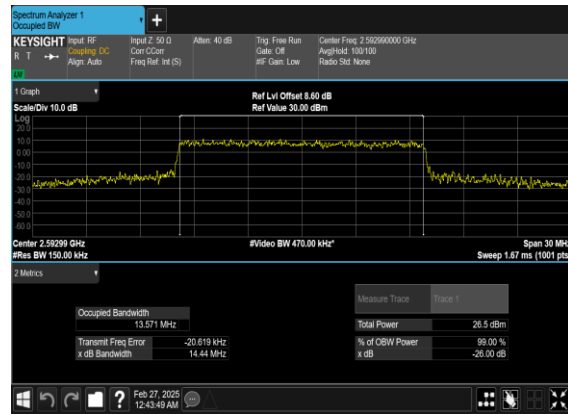




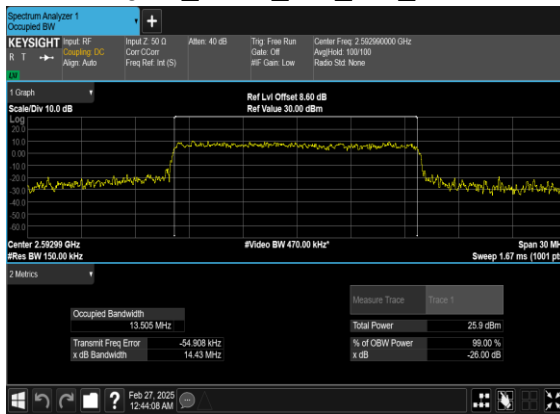
B4\_N41(15M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



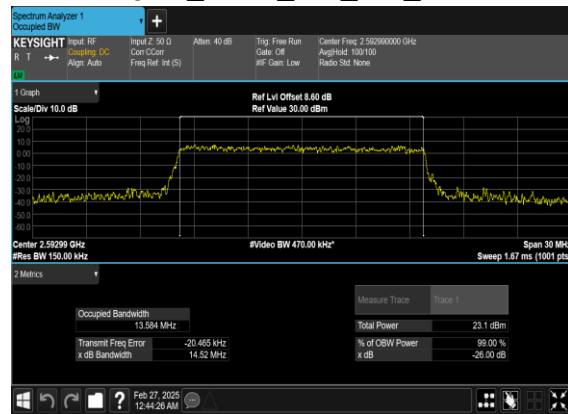
B4\_N41(15M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B4\_N41(15M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

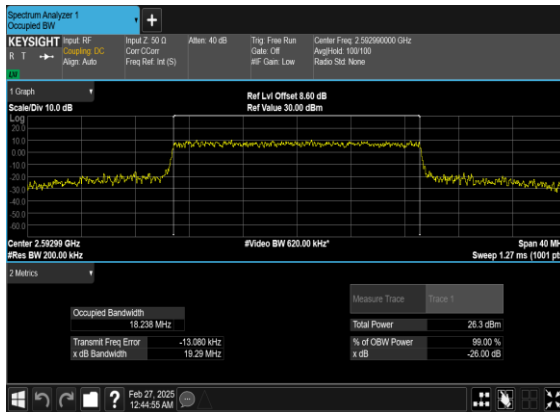


B4\_N41(15M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

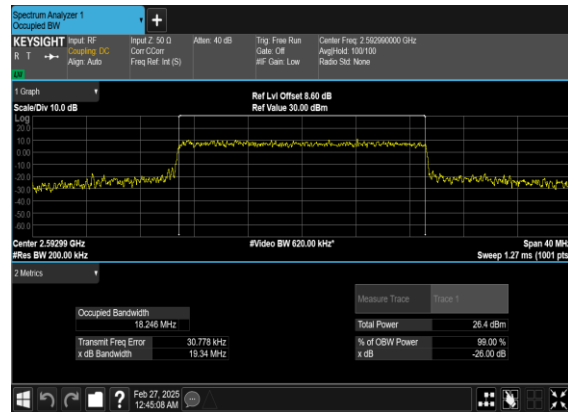




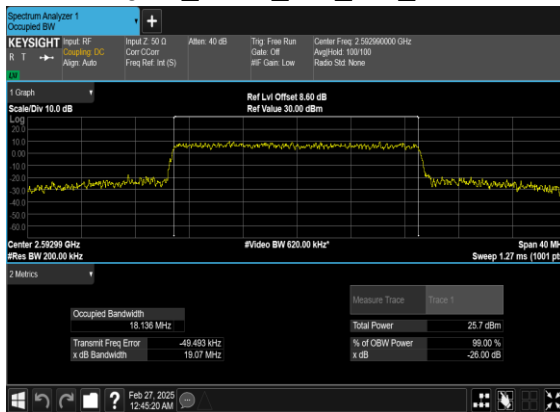
B4\_N41(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



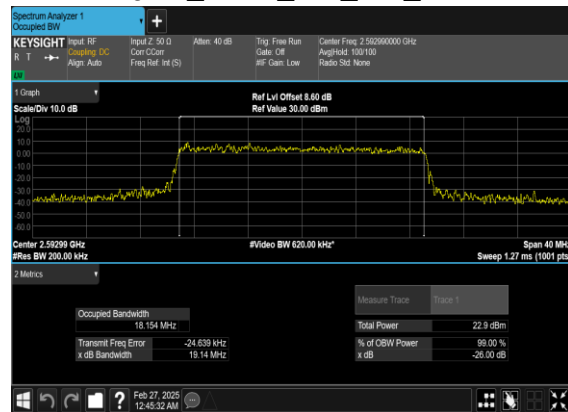
B4\_N41(20M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B4\_N41(20M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

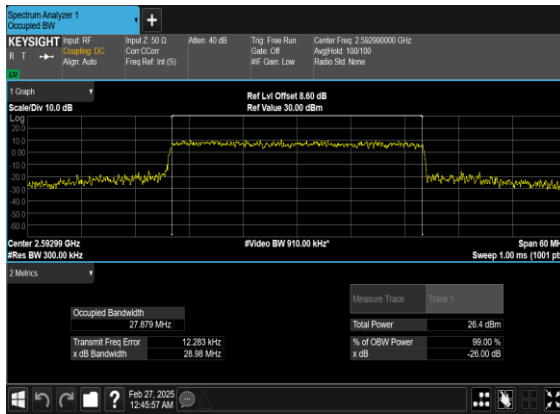


B4\_N41(20M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

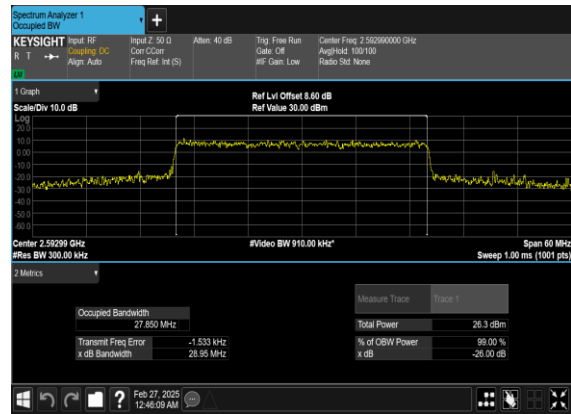




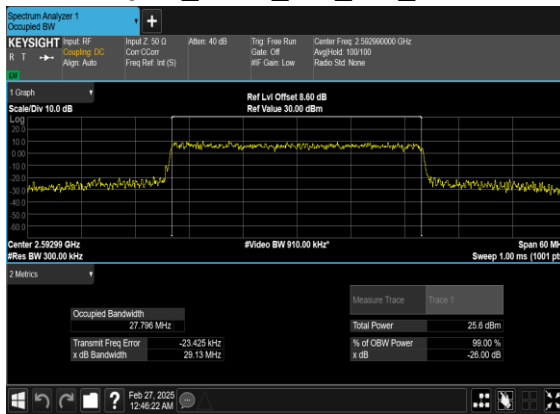
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OFDM\_QPSK\_Outer\_Full\_Mid\_CH



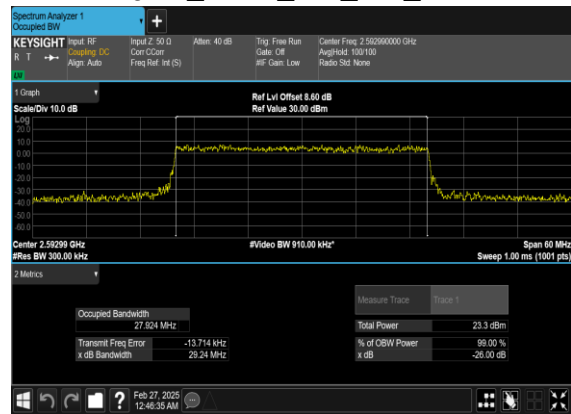
B4\_N41(30M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B4\_N41(30M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

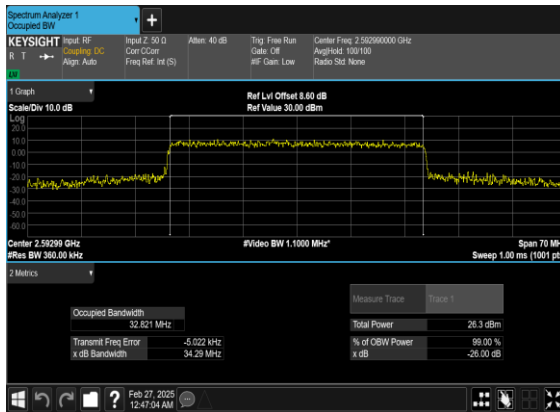


B4\_N41(30M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

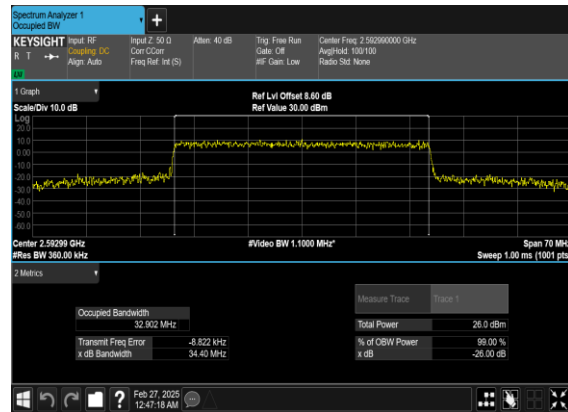




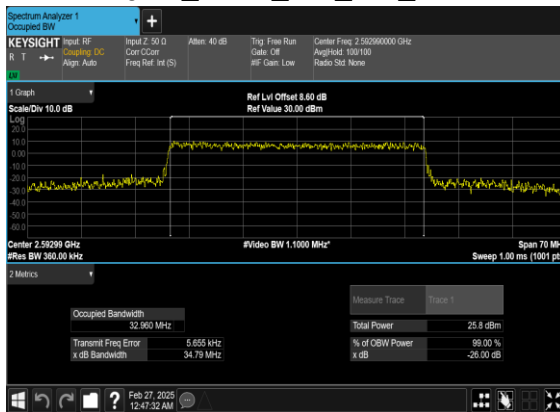
B4\_N41(35M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



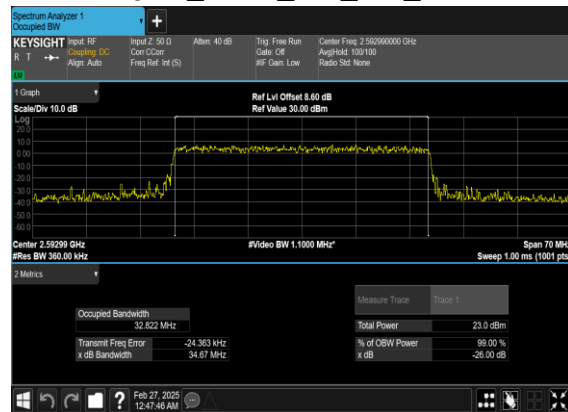
B4\_N41(35M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



B4\_N41(35M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH

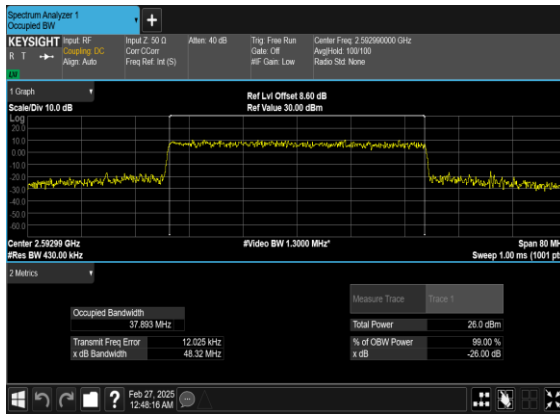


B4\_N41(35M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH

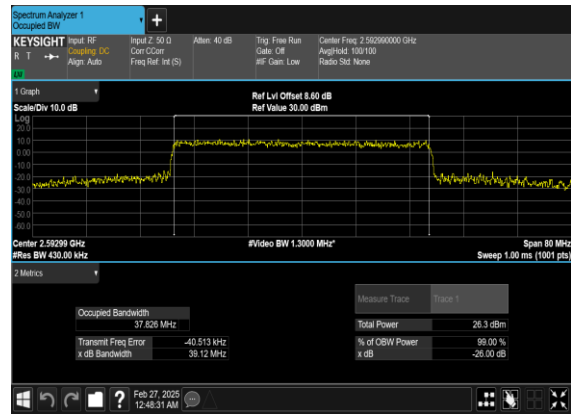




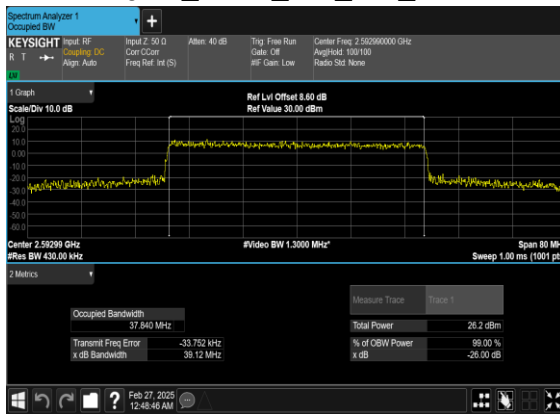
B4\_N41(40M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



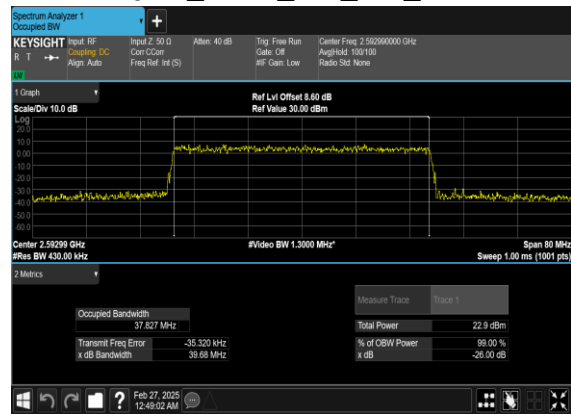
B4\_N41(40M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B4\_N41(40M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

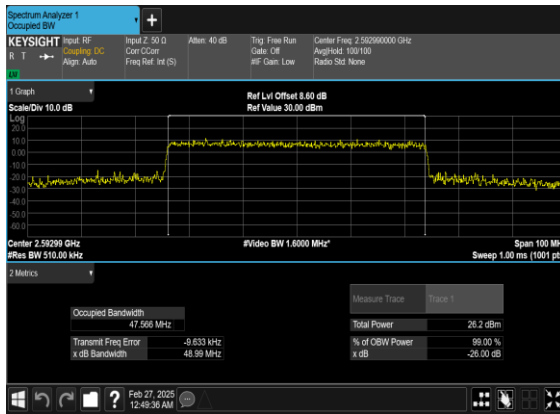


B4\_N41(40M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

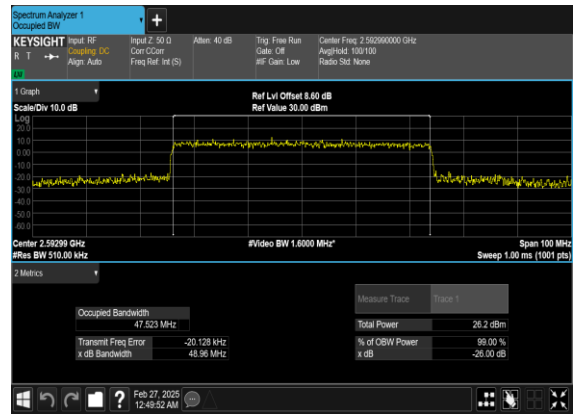




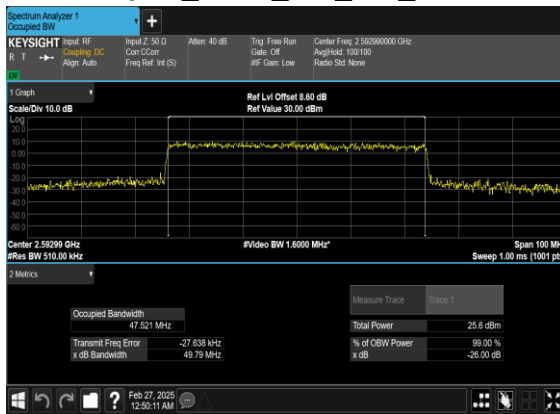
B4\_N41(50M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



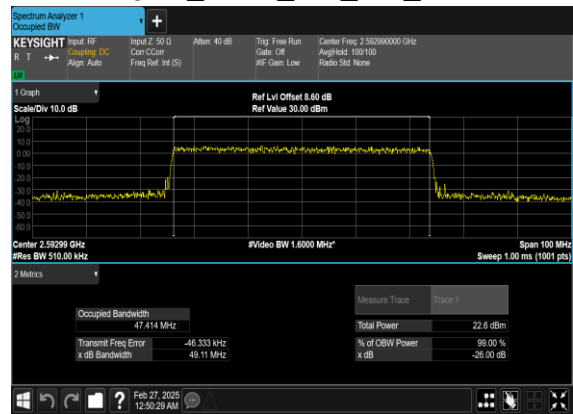
B4\_N41(50M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B4\_N41(50M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

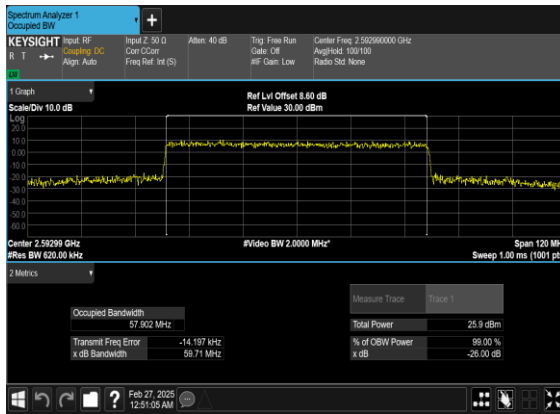


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QAM\_Outer\_Full\_Mid\_CH

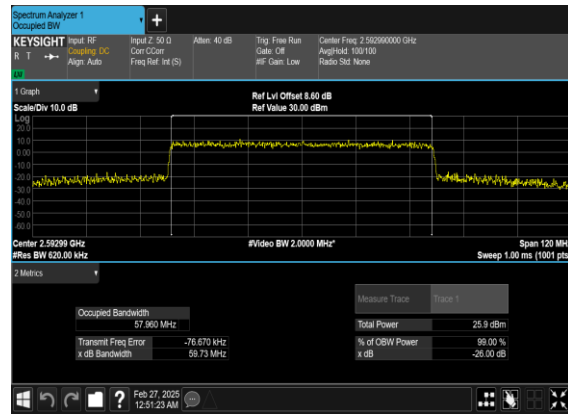




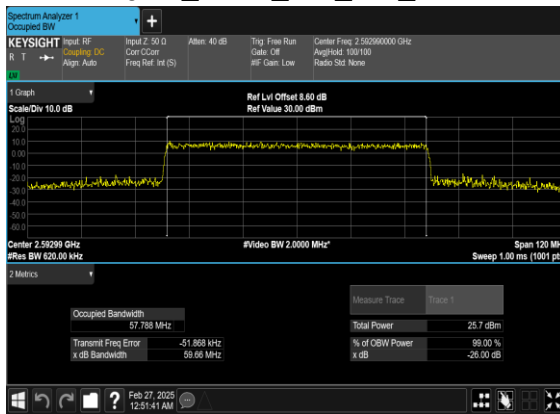
B4\_N41(60M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



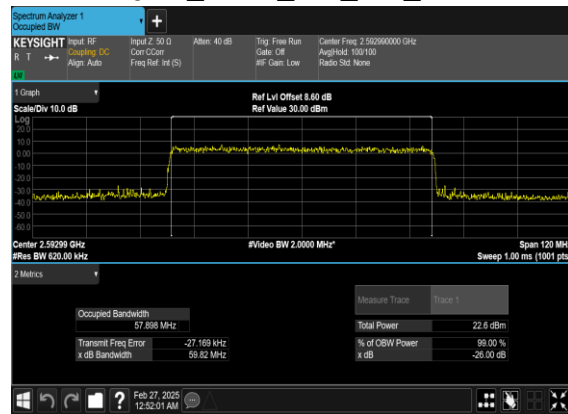
B4\_N41(60M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B4\_N41(60M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

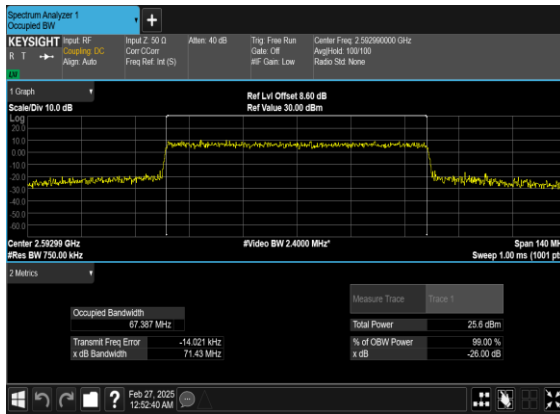


B4\_N41(60M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

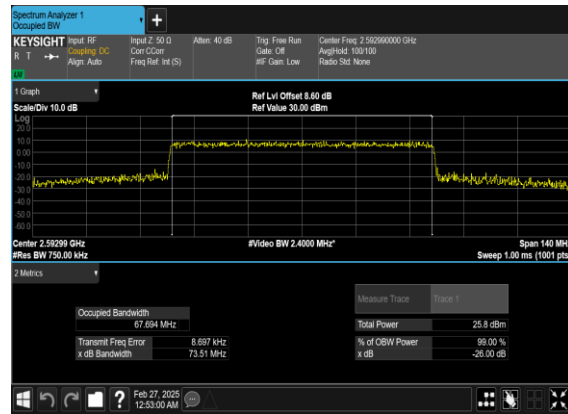




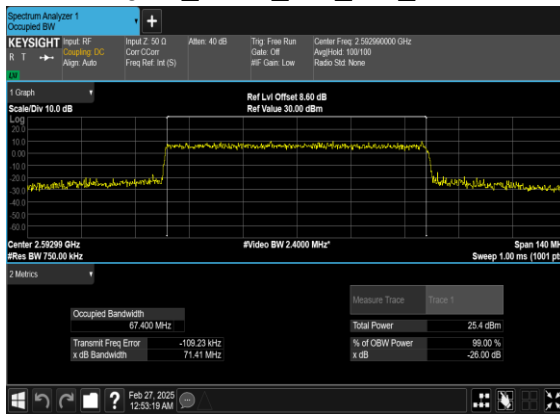
B4\_N41(70M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



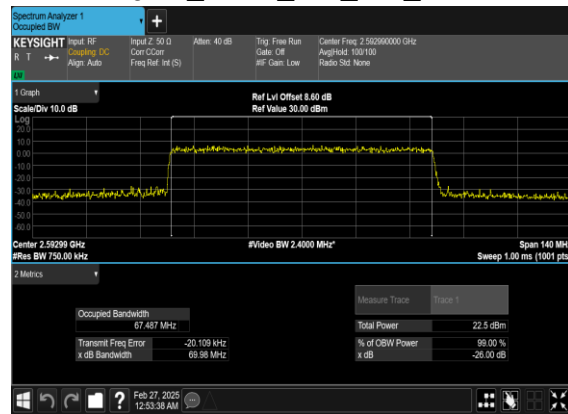
B4\_N41(70M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B4\_N41(70M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

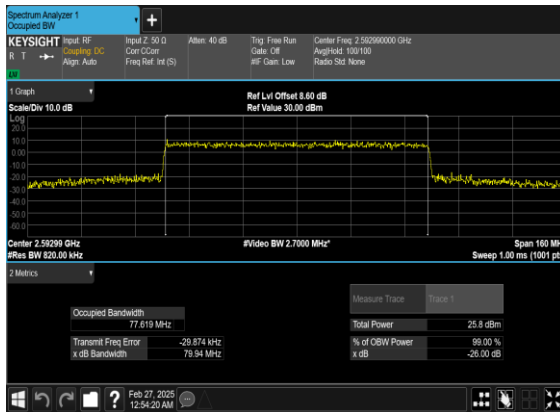


B4\_N41(70M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

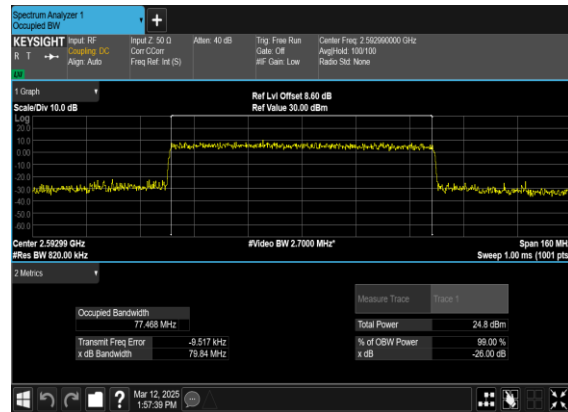




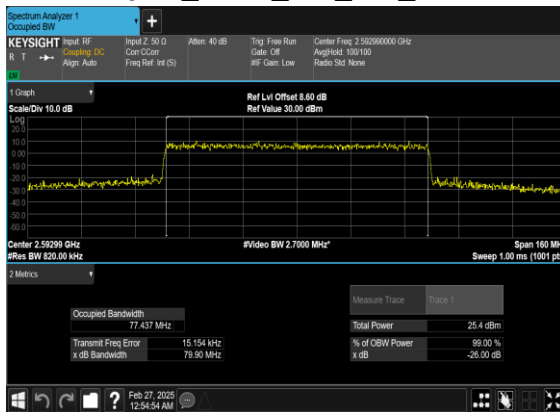
B4\_N41(80M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



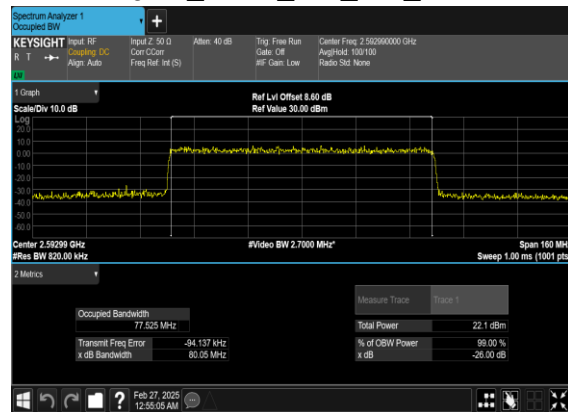
B4\_N41(80M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B4\_N41(80M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

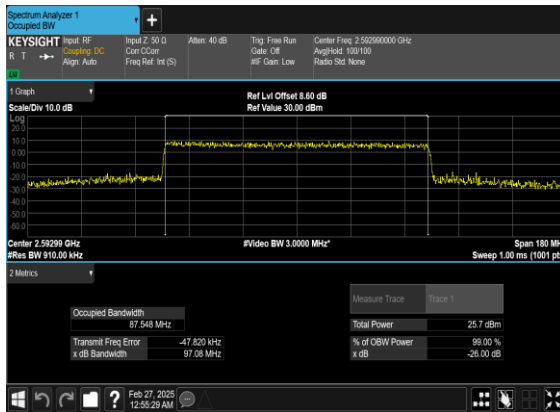


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QAM\_Outer\_Full\_Mid\_CH

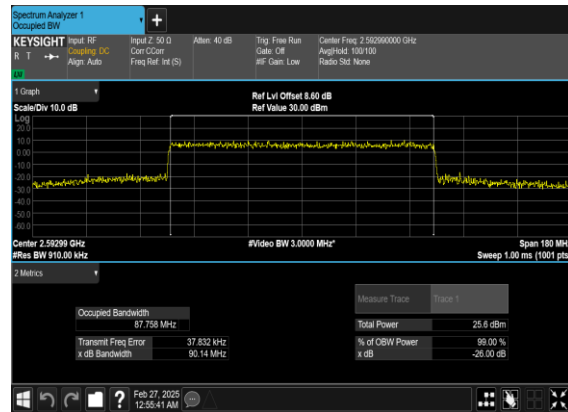




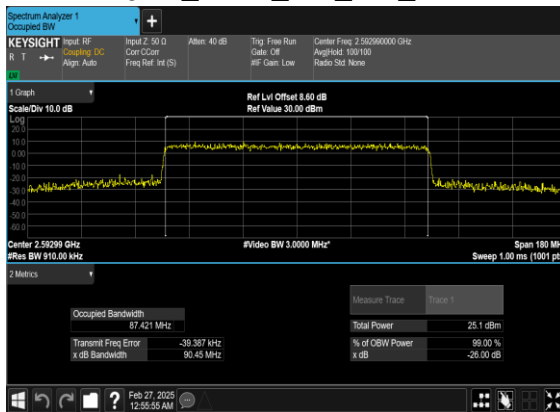
B4\_N41(90M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



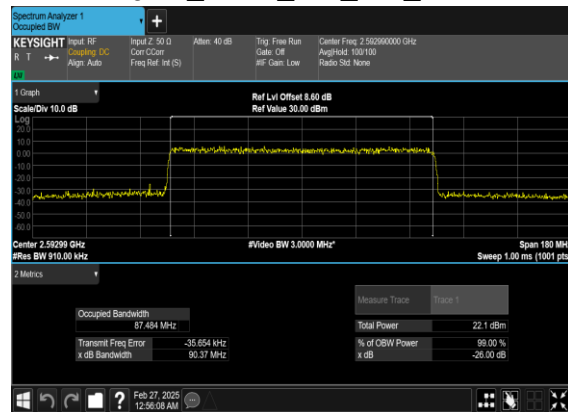
B4\_N41(90M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B4\_N41(90M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

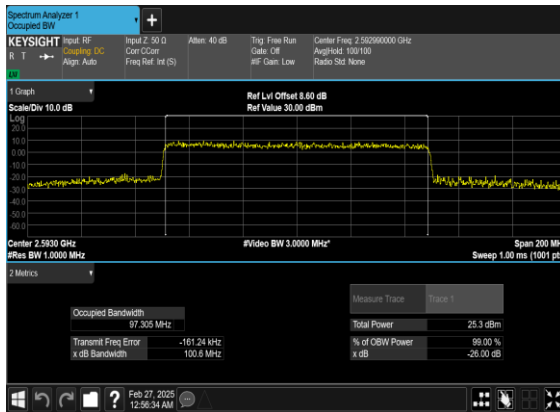


B4\_N41(90M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

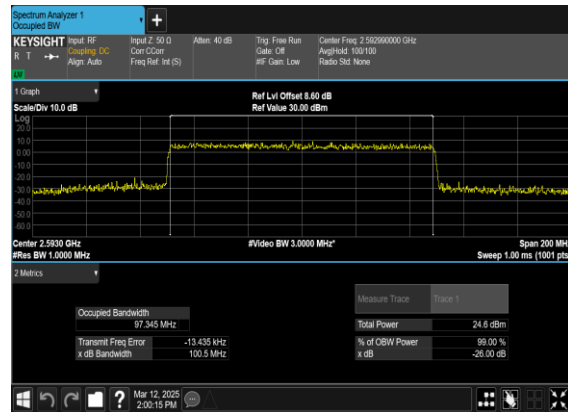




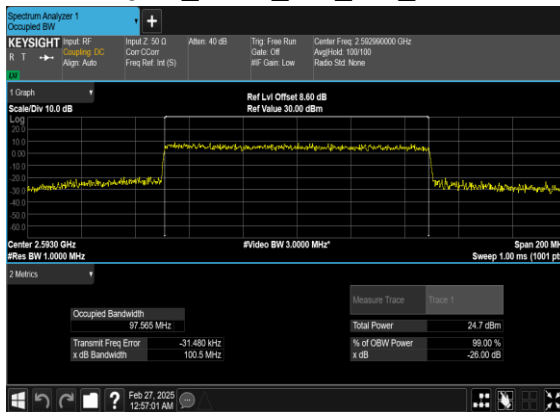
B4\_N41(100M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



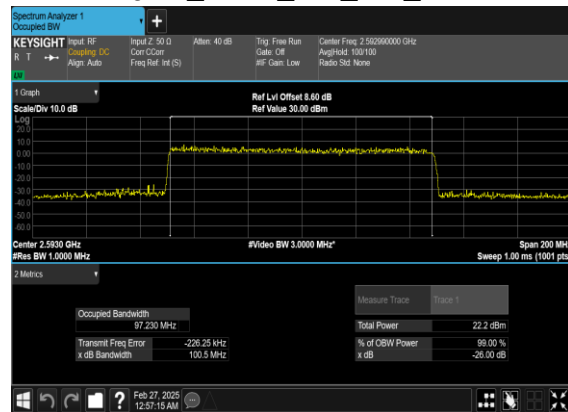
B4\_N41(100M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B4\_N41(100M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



B4\_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 |
| 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 |

B4\_N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH

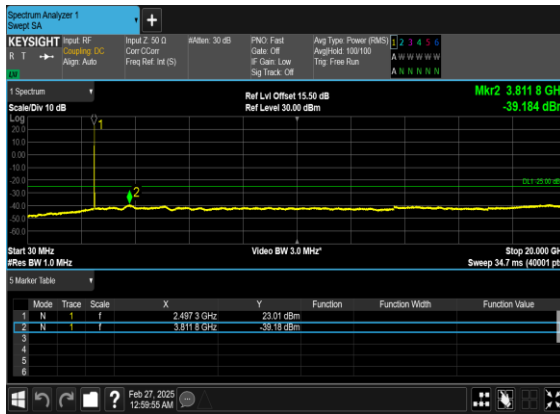


B4\_N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH

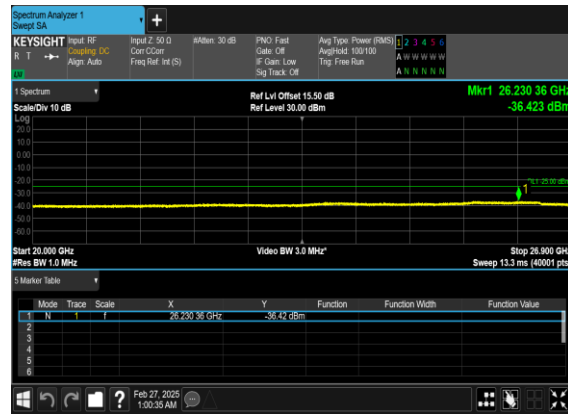




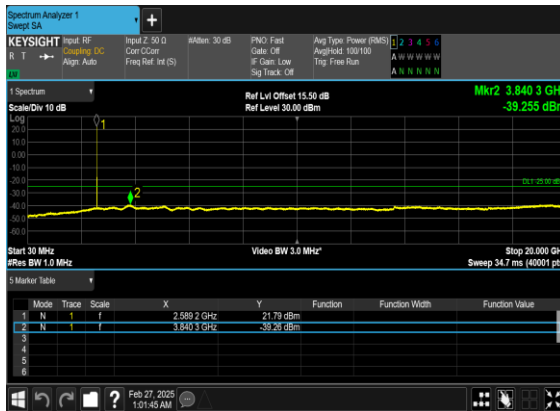
B4\_N41(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



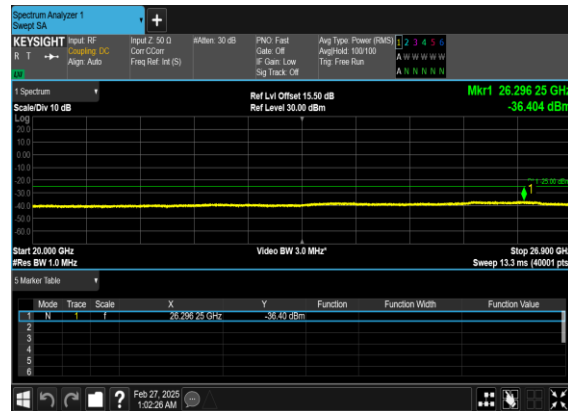
B4\_N41(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



B4\_N41(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

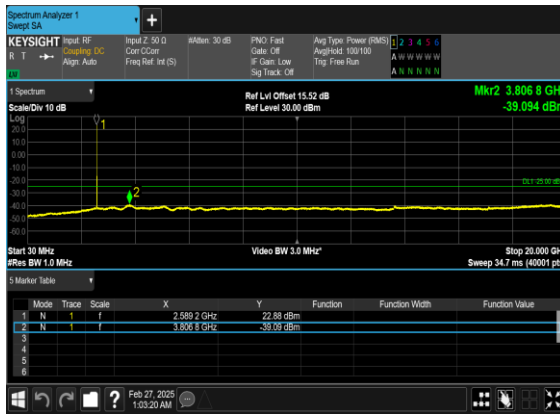


B4\_N41(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

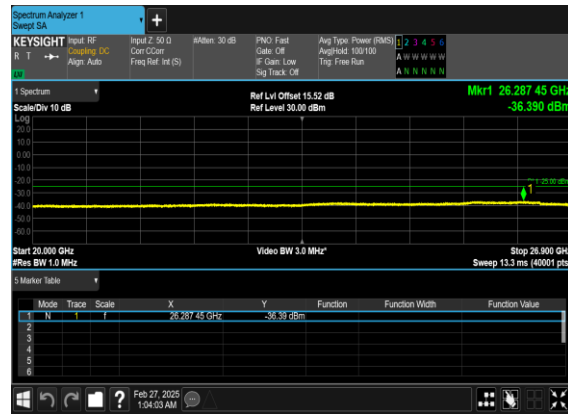




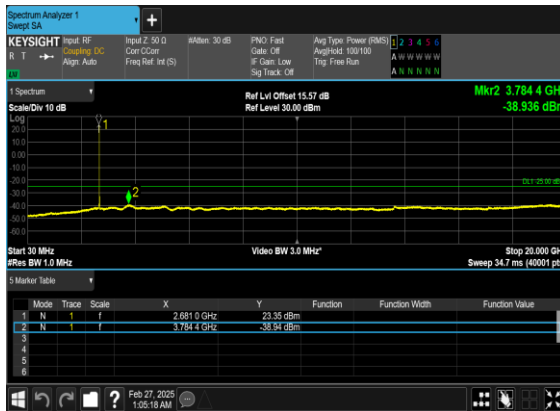
B4\_N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



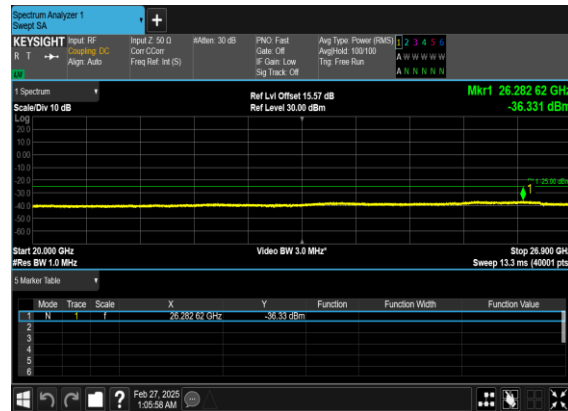
B4\_N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



B4\_N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH

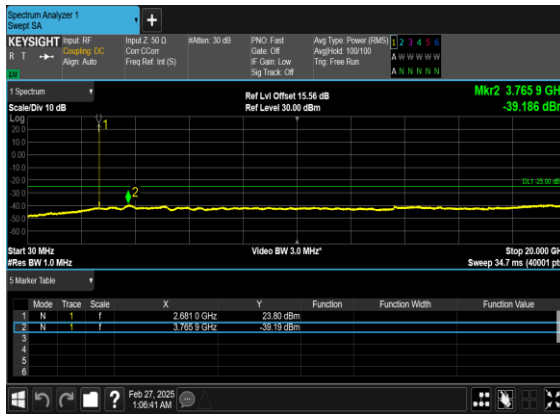


B4\_N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH

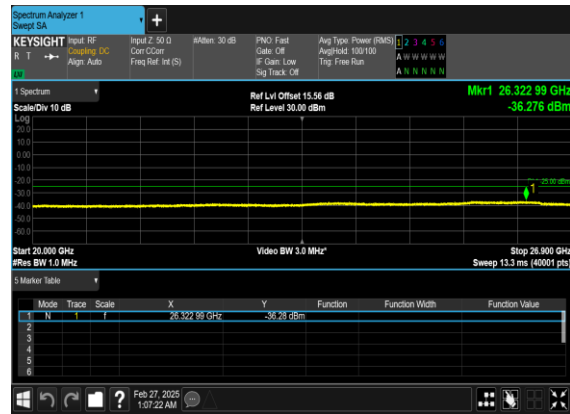




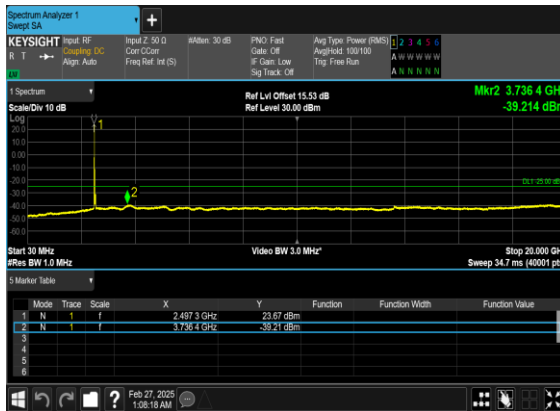
B4\_N41(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



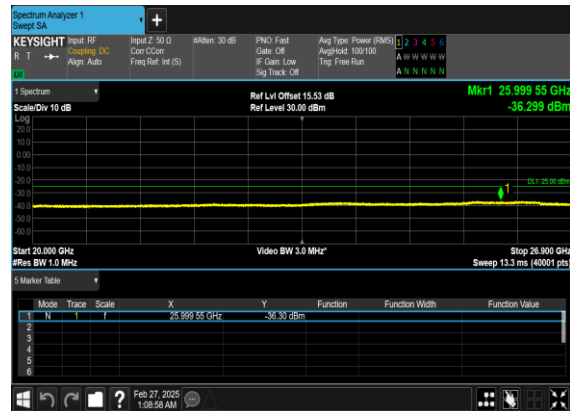
B4\_N41(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



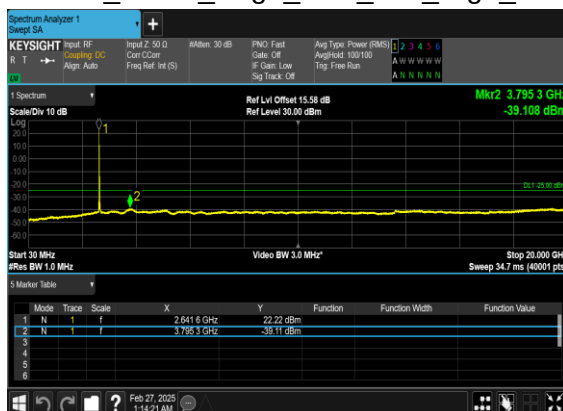
B4\_N41(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B4\_N41(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B4\_N41(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CHB4\_N41(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CHB4\_N41(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CHB4\_N41(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

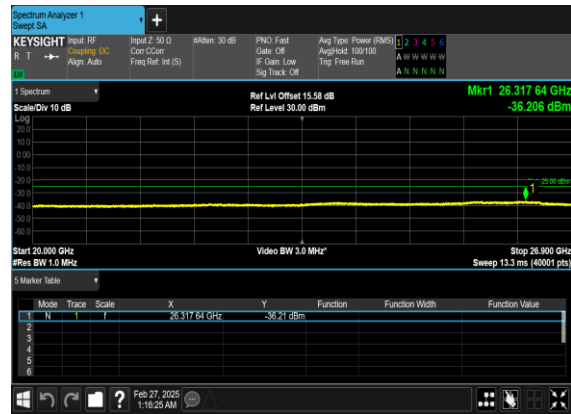
B4\_N41(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CHB4\_N41(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CHB4\_N41(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CHB4\_N41(50M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



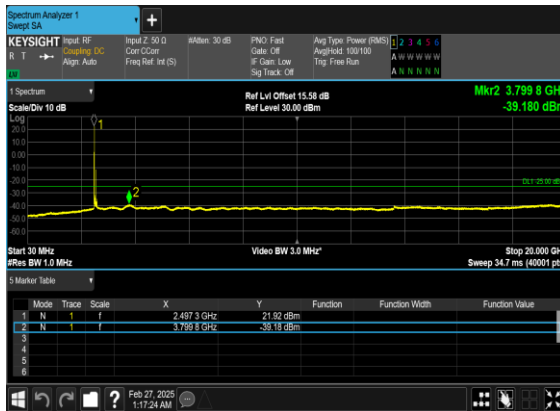
B4\_N41(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



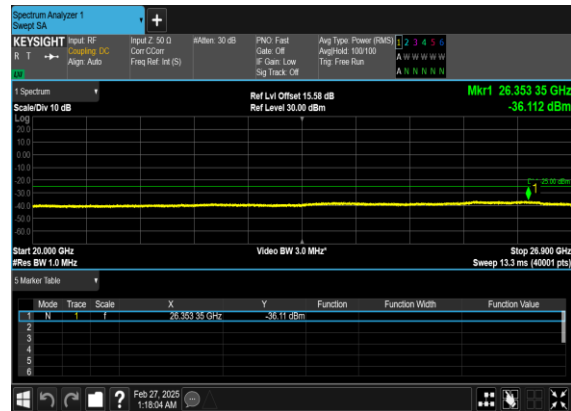
B4\_N41(50M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



B4\_N41(100M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH

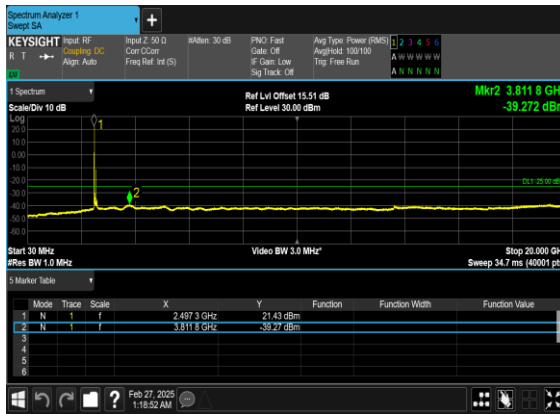


B4\_N41(100M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH

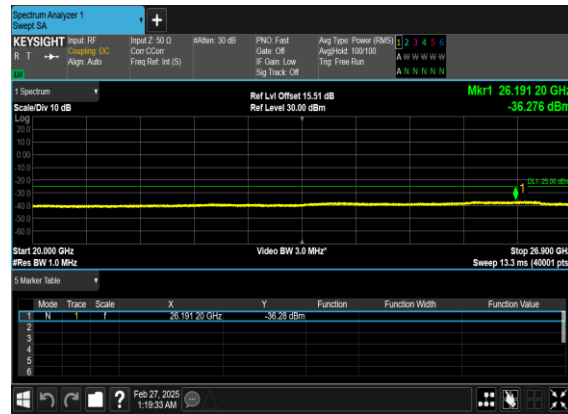




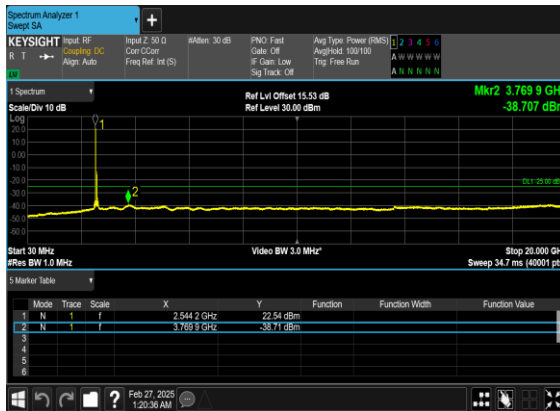
B4\_N41(100M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



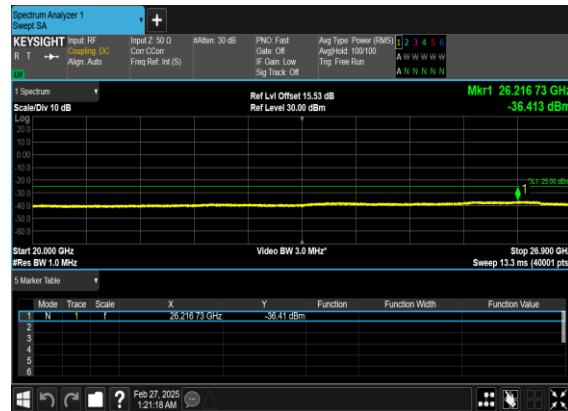
B4\_N41(100M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



B4\_N41(100M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

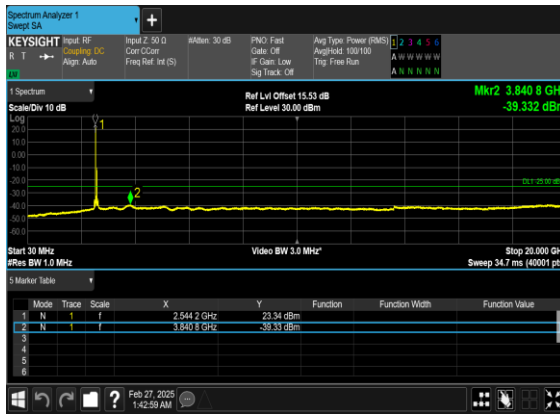


B4\_N41(100M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

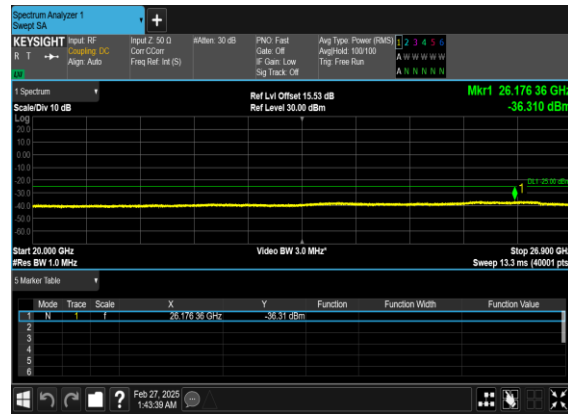




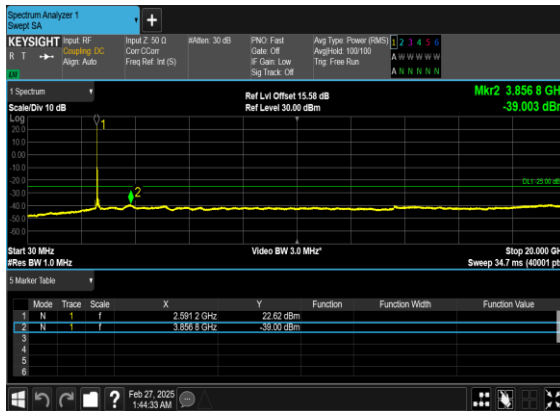
B4\_N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



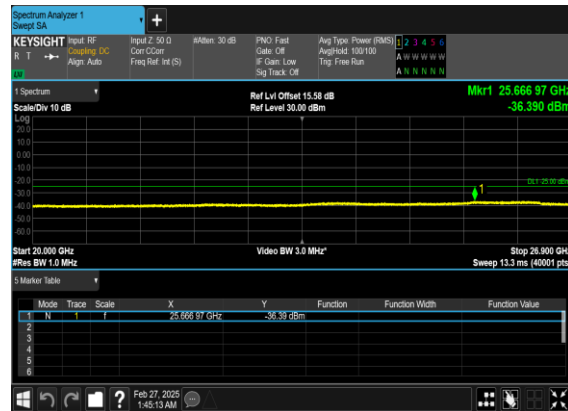
B4\_N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



B4\_N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH

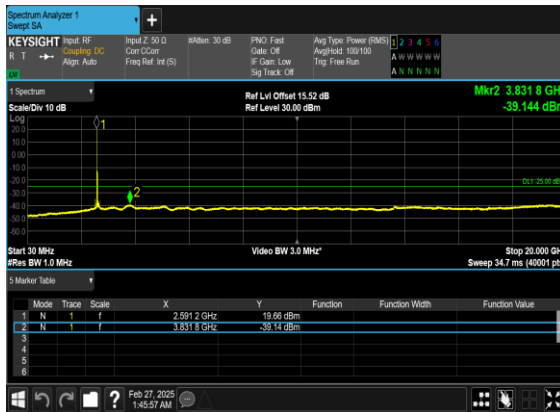


B4\_N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH

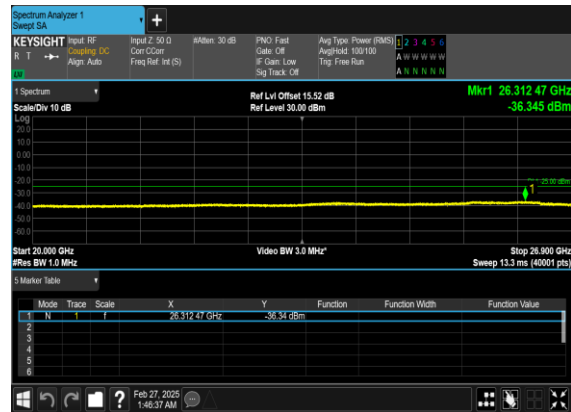




B4\_N41(100M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



B4\_N41(100M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



**Conducted Band Edge**

| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation      | RB    | Result    | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-------|-----------|---------|
| 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 | PASS    |
| 41      | 30        | 10              | 500202 | 2501.01    | DFT-s-OFDM BPSK | 24@0  | see graph | PASS    |
| 41      | 30        | 10              | 500202 | 2501.01    | DFT-s-OFDM QPSK | 24@0  | see graph | PASS    |
| 41      | 30        | 10              | 537000 | 2685.0     | DFT-s-OFDM BPSK | 1@23  | see graph | PASS    |
| 41      | 30        | 10              | 537000 | 2685.0     | DFT-s-OFDM QPSK | 1@23  | see graph | PASS    |
| 41      | 30        | 10              | 537000 | 2685.0     | DFT-s-OFDM BPSK | 24@0  | see graph | PASS    |
| 41      | 30        | 10              | 537000 | 2685.0     | DFT-s-OFDM QPSK | 24@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 | PASS    |
| 41      | 30        | 50              | 504204 | 2521.02    | DFT-s-OFDM BPSK | 128@0 | see graph | PASS    |
| 41      | 30        | 50              | 504204 | 2521.02    | DFT-s-OFDM QPSK | 128@0 | see graph | PASS    |
| 41      | 30        | 50              | 532998 | 2664.99    | DFT-s-OFDM BPSK | 1@132 | see graph | PASS    |
| 41      | 30        | 50              | 532998 | 2664.99    | DFT-s-OFDM QPSK | 1@132 | see graph | PASS    |
| 41      | 30        | 50              | 532998 | 2664.99    | DFT-s-OFDM BPSK | 128@0 | see graph | PASS    |
| 41      | 30        | 50              | 532998 | 2664.99    | DFT-s-OFDM QPSK | 128@0 | see graph | PASS    |
| 41      | 30        | 100             | 509202 | 2546.01    | DFT-s-OFDM BPSK | 1@0   | see graph | PASS    |
| 41      | 30        | 100             | 509202 | 2546.01    | DFT-s-OFDM QPSK | 1@0   | see graph | PASS    |
| 41      | 30        | 100             | 509202 | 2546.01    | DFT-s-OFDM BPSK | 270@0 | see graph | PASS    |
| 41      | 30        | 100             | 509202 | 2546.01    | DFT-s-OFDM QPSK | 270@0 | see graph | PASS    |
| 41      | 30        | 100             | 528000 | 2640.0     | DFT-s-OFDM BPSK | 1@272 | see graph | PASS    |
| 41      | 30        | 100             | 528000 | 2640.0     | DFT-s-OFDM QPSK | 1@272 | see graph | PASS    |
| 41      | 30        | 100             | 528000 | 2640.0     | DFT-s-OFDM BPSK | 270@0 | see graph | PASS    |
| 41      | 30        | 100             | 528000 | 2640.0     | DFT-s-OFDM QPSK | 270@0 | see graph | PASS    |