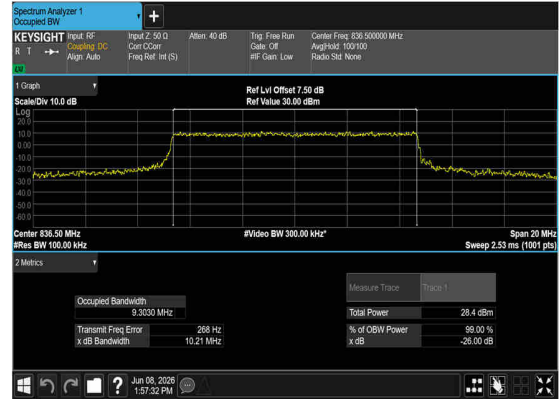




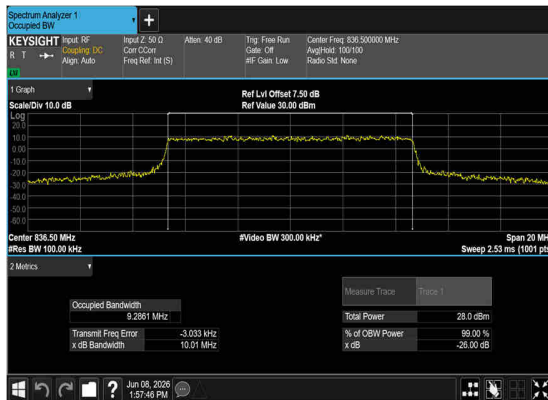
N26(10M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



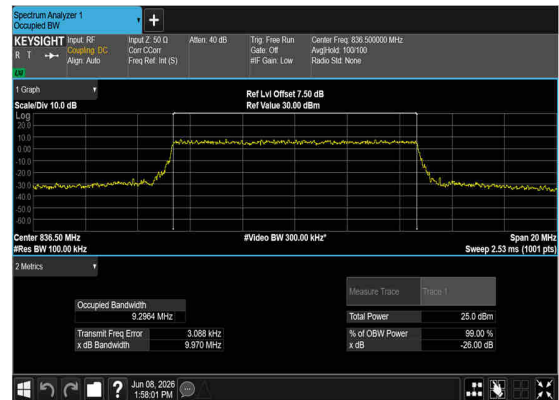
N26(10M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N26(10M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

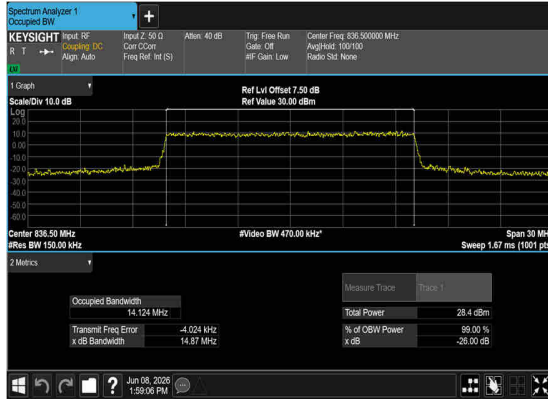


N26(10M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

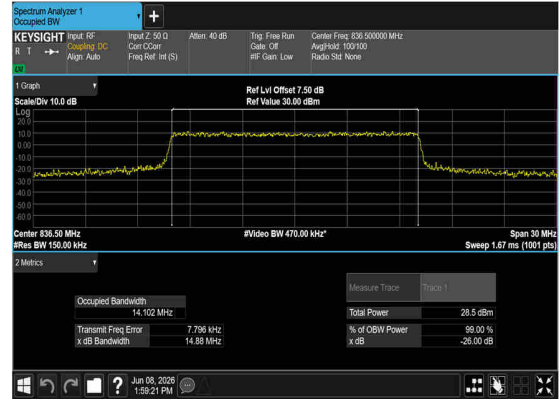




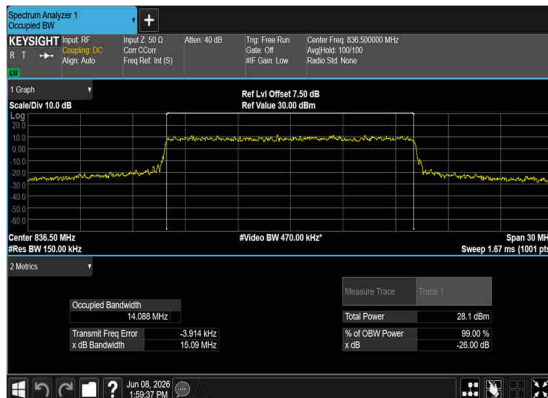
N26(15M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



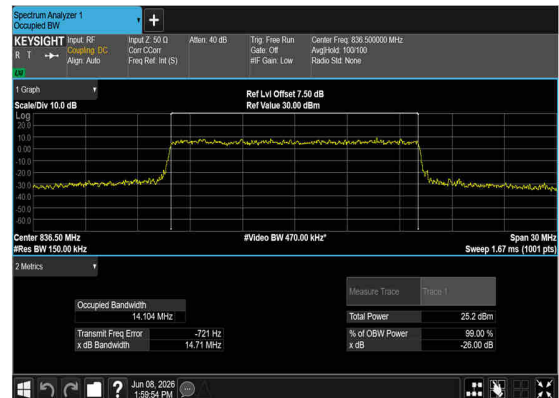
N26(15M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N26(15M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

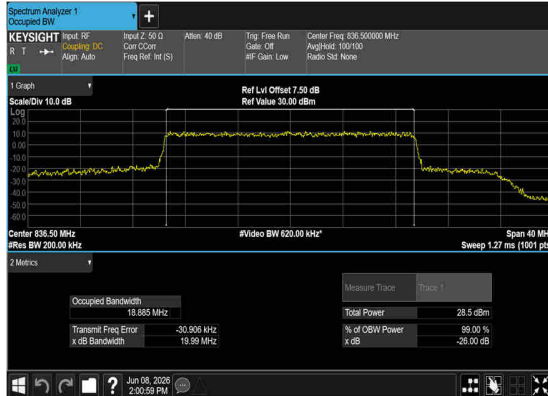


N26(15M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

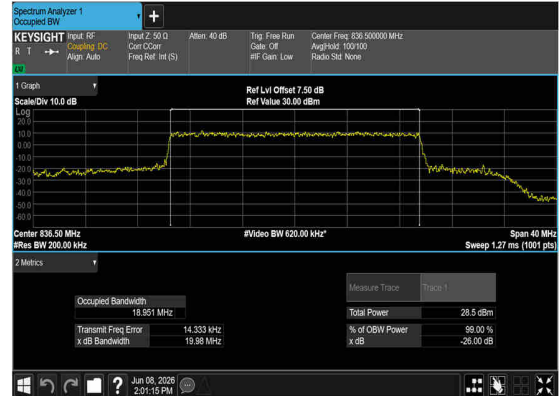




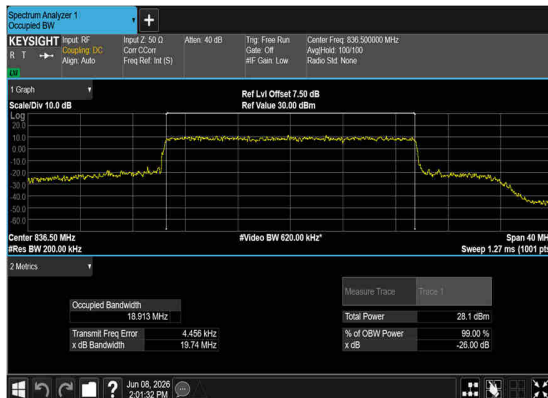
N26(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



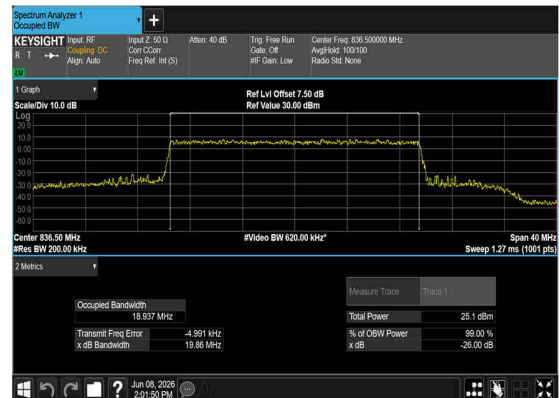
N26(20M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N26(20M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



N26(20M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH





## Conducted Spurious Emissions

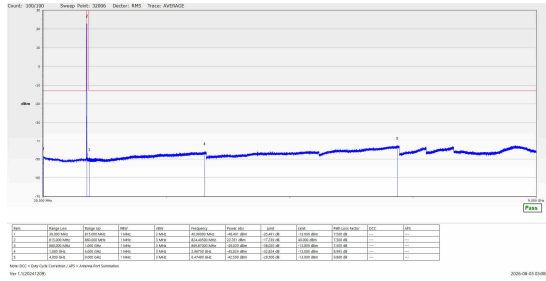
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation      | RB  | Result    | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-----|-----------|---------|
| 26      | 15        | 5               | 165300 | 826.5      | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 26      | 15        | 5               | 165300 | 826.5      | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 26      | 15        | 5               | 165300 | 826.5      | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 26      | 15        | 5               | 165300 | 826.5      | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 26      | 15        | 5               | 167300 | 836.5      | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 26      | 15        | 5               | 167300 | 836.5      | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 26      | 15        | 5               | 167300 | 836.5      | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 26      | 15        | 5               | 167300 | 836.5      | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 26      | 15        | 5               | 169300 | 846.5      | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 26      | 15        | 5               | 169300 | 846.5      | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 26      | 15        | 5               | 169300 | 846.5      | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 26      | 15        | 5               | 169300 | 846.5      | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 26      | 15        | 10              | 165800 | 829.0      | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 26      | 15        | 10              | 165800 | 829.0      | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 26      | 15        | 10              | 165800 | 829.0      | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 26      | 15        | 10              | 165800 | 829.0      | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |
| 26      | 15        | 10              | 167300 | 836.5      | DFT-s-OFDM BPSK | 1@0 | see graph | ---     |
| 26      | 15        | 10              | 167300 | 836.5      | DFT-s-OFDM BPSK | 1@0 | see graph | PASS    |
| 26      | 15        | 10              | 167300 | 836.5      | DFT-s-OFDM QPSK | 1@0 | see graph | ---     |
| 26      | 15        | 10              | 167300 | 836.5      | DFT-s-OFDM QPSK | 1@0 | see graph | PASS    |



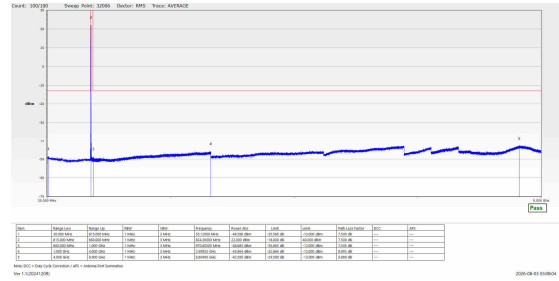
|    |    |    |        |       |                    |     |           |             |
|----|----|----|--------|-------|--------------------|-----|-----------|-------------|
| 26 | 15 | 10 | 168800 | 844.0 | DFT-s-OFDM<br>BPSK | 1@0 | see graph | ---         |
| 26 | 15 | 10 | 168800 | 844.0 | DFT-s-OFDM<br>BPSK | 1@0 | see graph | <b>PASS</b> |
| 26 | 15 | 10 | 168800 | 844.0 | DFT-s-OFDM<br>QPSK | 1@0 | see graph | ---         |
| 26 | 15 | 10 | 168800 | 844.0 | DFT-s-OFDM<br>QPSK | 1@0 | see graph | <b>PASS</b> |
| 26 | 15 | 20 | 166800 | 834.0 | DFT-s-OFDM<br>BPSK | 1@0 | see graph | ---         |
| 26 | 15 | 20 | 166800 | 834.0 | DFT-s-OFDM<br>BPSK | 1@0 | see graph | <b>PASS</b> |
| 26 | 15 | 20 | 166800 | 834.0 | DFT-s-OFDM<br>QPSK | 1@0 | see graph | ---         |
| 26 | 15 | 20 | 166800 | 834.0 | DFT-s-OFDM<br>QPSK | 1@0 | see graph | <b>PASS</b> |
| 26 | 15 | 20 | 167300 | 836.5 | DFT-s-OFDM<br>BPSK | 1@0 | see graph | ---         |
| 26 | 15 | 20 | 167300 | 836.5 | DFT-s-OFDM<br>BPSK | 1@0 | see graph | <b>PASS</b> |
| 26 | 15 | 20 | 167300 | 836.5 | DFT-s-OFDM<br>QPSK | 1@0 | see graph | ---         |
| 26 | 15 | 20 | 167300 | 836.5 | DFT-s-OFDM<br>QPSK | 1@0 | see graph | <b>PASS</b> |
| 26 | 15 | 20 | 167800 | 839.0 | DFT-s-OFDM<br>BPSK | 1@0 | see graph | ---         |
| 26 | 15 | 20 | 167800 | 839.0 | DFT-s-OFDM<br>BPSK | 1@0 | see graph | <b>PASS</b> |
| 26 | 15 | 20 | 167800 | 839.0 | DFT-s-OFDM<br>QPSK | 1@0 | see graph | ---         |
| 26 | 15 | 20 | 167800 | 839.0 | DFT-s-OFDM<br>QPSK | 1@0 | see graph | <b>PASS</b> |



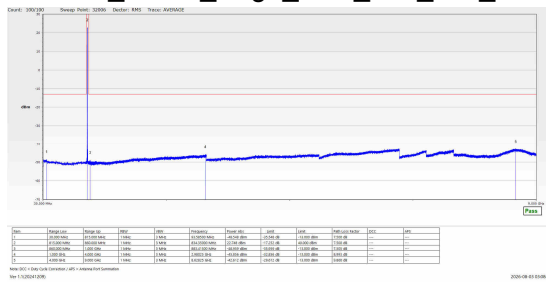
N26(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



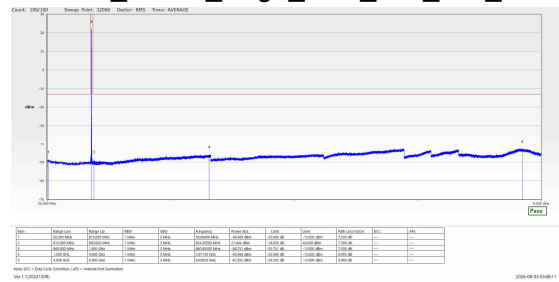
N26(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N26(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

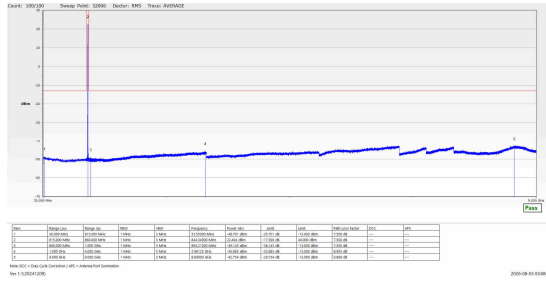


N26(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH

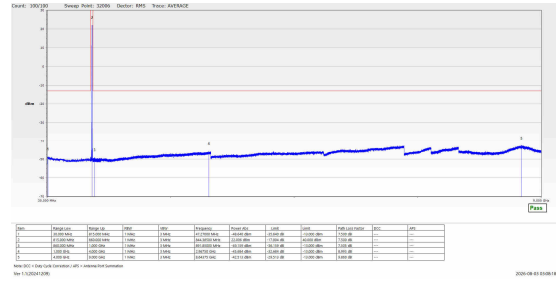




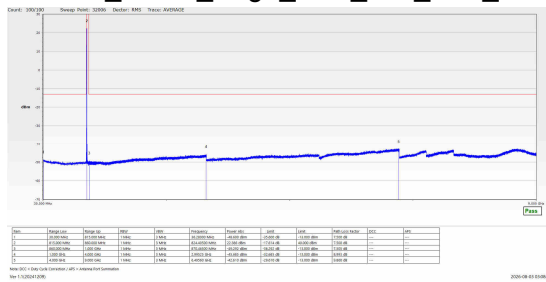
N26(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



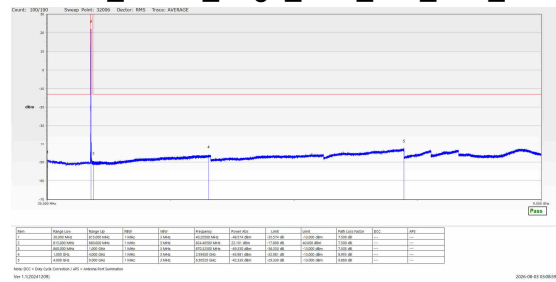
N26(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



N26(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH

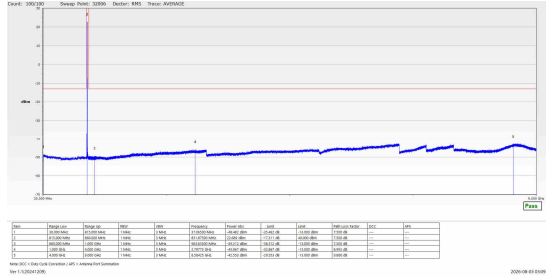


N26(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH

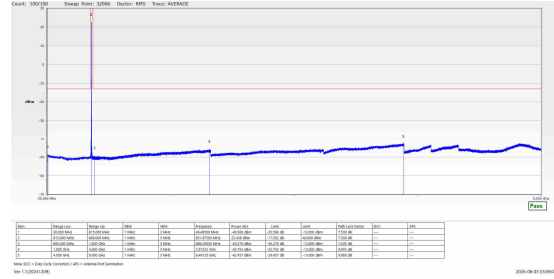




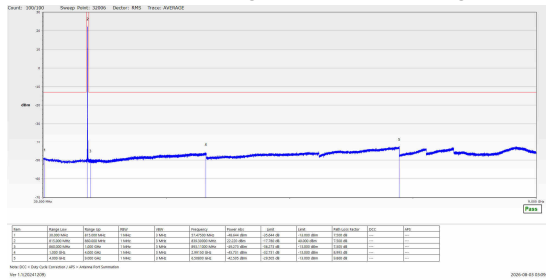
N26(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



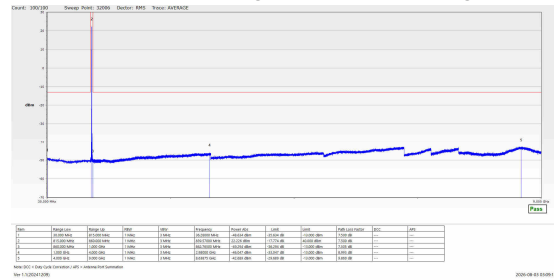
N26(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N26(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH

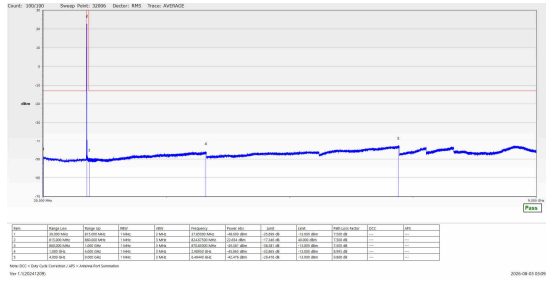


N26(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

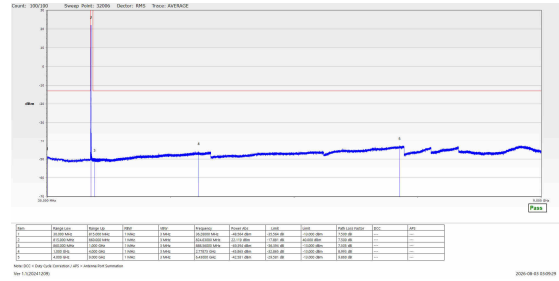




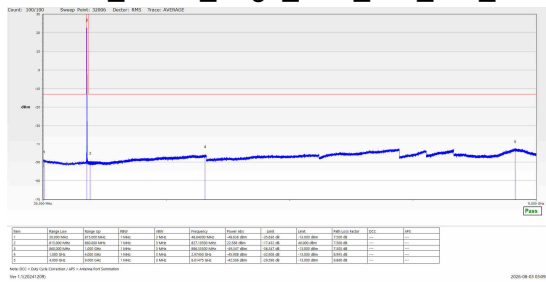
N26(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



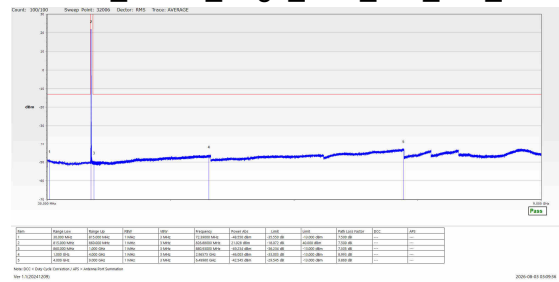
N26(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N26(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

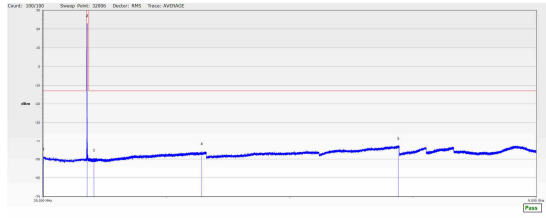


N26(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH





N26(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



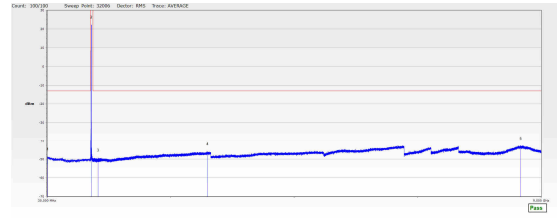
| Item | Range Low | Range Mid | Unit  | Min   | Typical  | Fixed Min | Unit | Unit | Part Low Value | CCC | SPR |
|------|-----------|-----------|-------|-------|----------|-----------|------|------|----------------|-----|-----|
| 1    | 0.000000  | 0.000000  | 1.000 | 1.000 | 1.000000 | 0.000000  | dBm  | dBm  | 0.000000       | ... | ... |
| 2    | 0.000000  | 0.000000  | 1.000 | 1.000 | 0.000000 | 0.000000  | dBm  | dBm  | 0.000000       | ... | ... |
| 3    | 0.000000  | 0.000000  | 1.000 | 1.000 | 0.000000 | 0.000000  | dBm  | dBm  | 0.000000       | ... | ... |
| 4    | 0.000000  | 0.000000  | 1.000 | 1.000 | 0.000000 | 0.000000  | dBm  | dBm  | 0.000000       | ... | ... |
| 5    | 0.000000  | 0.000000  | 1.000 | 1.000 | 0.000000 | 0.000000  | dBm  | dBm  | 0.000000       | ... | ... |
| 6    | 0.000000  | 0.000000  | 1.000 | 1.000 | 0.000000 | 0.000000  | dBm  | dBm  | 0.000000       | ... | ... |

New 801 - Data Link Configuration (L1) - Network Port Configuration

Ver 1.0/2020/12/08

2020/08/03/03/03/03

N26(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



| Item | Range Low  | Range Up   | Unit  | Min        | Max        | Frequency | Power dBS  | Unit       | Unit       | Full Test Passed | ROC | APR |
|------|------------|------------|-------|------------|------------|-----------|------------|------------|------------|------------------|-----|-----|
| 1    | -40.00 dBm | -20.00 dBm | 1 dBm | -40.00 dBm | -20.00 dBm | 1.8 GHz   | -40.00 dBm | -20.00 dBm | -40.00 dBm | 1.000 dBm        | --- | --- |
| 2    | -40.00 dBm | -20.00 dBm | 1 dBm | -40.00 dBm | -20.00 dBm | 1.8 GHz   | -40.00 dBm | -20.00 dBm | -40.00 dBm | 1.000 dBm        | --- | --- |
| 3    | -40.00 dBm | -20.00 dBm | 1 dBm | -40.00 dBm | -20.00 dBm | 1.8 GHz   | -40.00 dBm | -20.00 dBm | -40.00 dBm | 1.000 dBm        | --- | --- |
| 4    | -40.00 dBm | -20.00 dBm | 1 dBm | -40.00 dBm | -20.00 dBm | 1.8 GHz   | -40.00 dBm | -20.00 dBm | -40.00 dBm | 1.000 dBm        | --- | --- |
| 5    | -40.00 dBm | -20.00 dBm | 1 dBm | -40.00 dBm | -20.00 dBm | 1.8 GHz   | -40.00 dBm | -20.00 dBm | -40.00 dBm | 1.000 dBm        | --- | --- |

New 801 - Data Link Configuration (L1) - Network Port Configuration

Ver 1.0/2020/12/08

2020/08/03/03/03/03

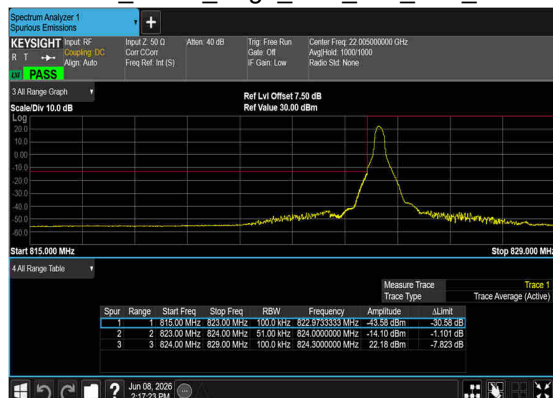


## Conducted Band Edge

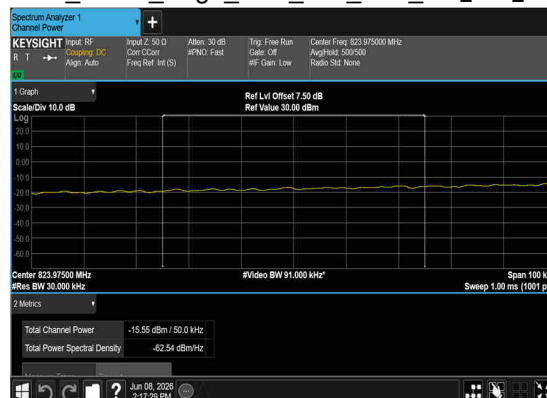
| NR Band | SCS (kHz) | Bandwidth (MHz) | Arfcn  | Freq (MHz) | Modulation      | RB    | Result    | Verdict |
|---------|-----------|-----------------|--------|------------|-----------------|-------|-----------|---------|
| 26      | 15        | 5               | 165300 | 826.5      | DFT-s-OFDM BPSK | 1@0   | see graph | PASS    |
| 26      | 15        | 5               | 165300 | 826.5      | DFT-s-OFDM QPSK | 1@0   | see graph | PASS    |
| 26      | 15        | 5               | 165300 | 826.5      | DFT-s-OFDM BPSK | 25@0  | see graph | PASS    |
| 26      | 15        | 5               | 165300 | 826.5      | DFT-s-OFDM QPSK | 25@0  | see graph | PASS    |
| 26      | 15        | 5               | 169300 | 846.5      | DFT-s-OFDM BPSK | 1@24  | see graph | PASS    |
| 26      | 15        | 5               | 169300 | 846.5      | DFT-s-OFDM QPSK | 1@24  | see graph | PASS    |
| 26      | 15        | 5               | 169300 | 846.5      | DFT-s-OFDM BPSK | 25@0  | see graph | PASS    |
| 26      | 15        | 5               | 169300 | 846.5      | DFT-s-OFDM QPSK | 25@0  | see graph | PASS    |
| 26      | 15        | 10              | 165800 | 829.0      | DFT-s-OFDM BPSK | 1@0   | see graph | PASS    |
| 26      | 15        | 10              | 165800 | 829.0      | DFT-s-OFDM QPSK | 1@0   | see graph | PASS    |
| 26      | 15        | 10              | 165800 | 829.0      | DFT-s-OFDM BPSK | 50@0  | see graph | PASS    |
| 26      | 15        | 10              | 165800 | 829.0      | DFT-s-OFDM QPSK | 50@0  | see graph | PASS    |
| 26      | 15        | 10              | 168800 | 844.0      | DFT-s-OFDM BPSK | 1@51  | see graph | PASS    |
| 26      | 15        | 10              | 168800 | 844.0      | DFT-s-OFDM QPSK | 1@51  | see graph | PASS    |
| 26      | 15        | 10              | 168800 | 844.0      | DFT-s-OFDM BPSK | 50@0  | see graph | PASS    |
| 26      | 15        | 10              | 168800 | 844.0      | DFT-s-OFDM QPSK | 50@0  | see graph | PASS    |
| 26      | 15        | 20              | 166800 | 834.0      | DFT-s-OFDM BPSK | 1@0   | see graph | PASS    |
| 26      | 15        | 20              | 166800 | 834.0      | DFT-s-OFDM QPSK | 1@0   | see graph | PASS    |
| 26      | 15        | 20              | 166800 | 834.0      | DFT-s-OFDM BPSK | 100@0 | see graph | PASS    |
| 26      | 15        | 20              | 166800 | 834.0      | DFT-s-OFDM QPSK | 100@0 | see graph | PASS    |
| 26      | 15        | 20              | 167800 | 839.0      | DFT-s-OFDM BPSK | 1@105 | see graph | PASS    |
| 26      | 15        | 20              | 167800 | 839.0      | DFT-s-OFDM QPSK | 1@105 | see graph | PASS    |
| 26      | 15        | 20              | 167800 | 839.0      | DFT-s-OFDM BPSK | 100@0 | see graph | PASS    |
| 26      | 15        | 20              | 167800 | 839.0      | DFT-s-OFDM QPSK | 100@0 | see graph | PASS    |



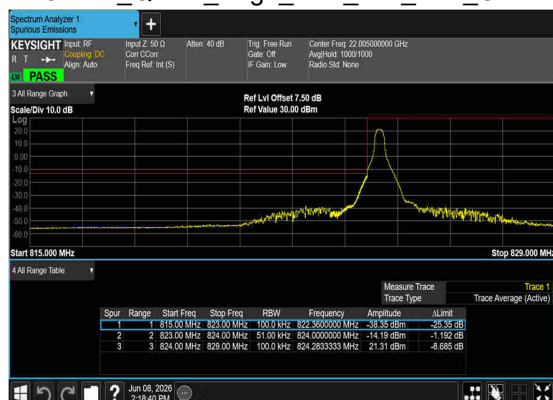
N26(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



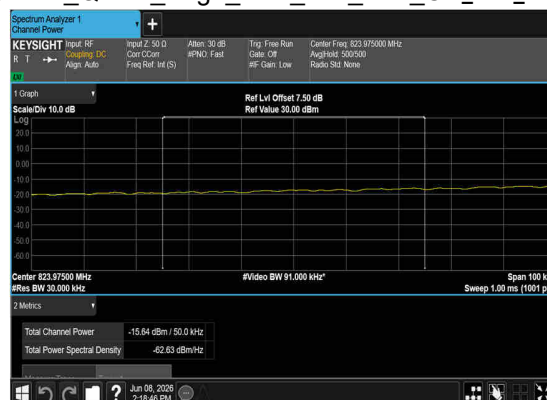
N26(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



N26(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH

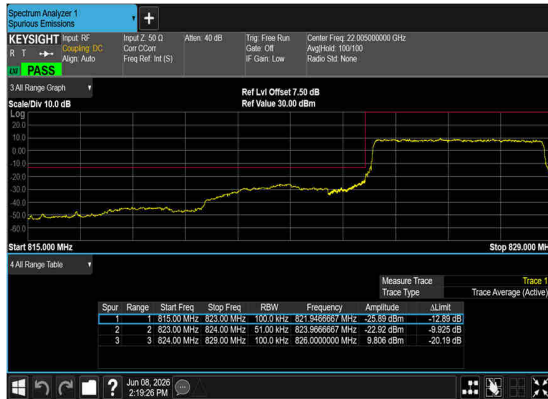


N26(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS





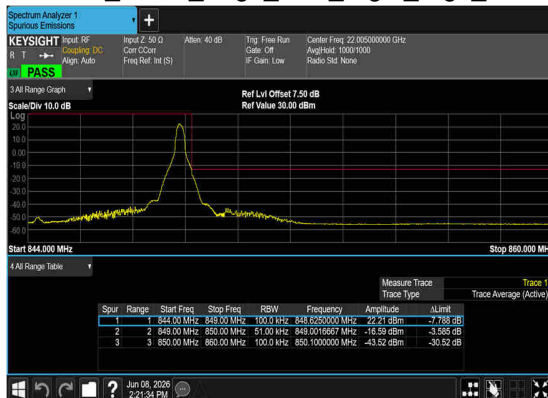
N26(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



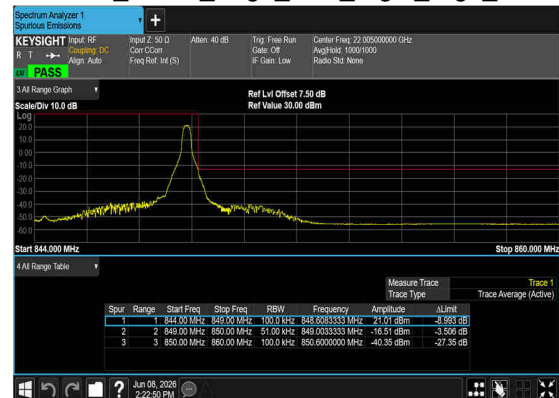
N26(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N26(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



N26(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH





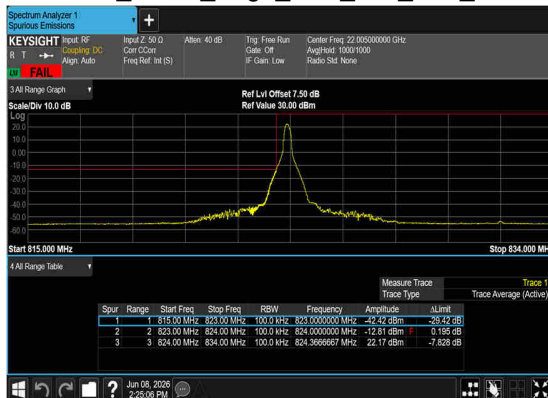
N26(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



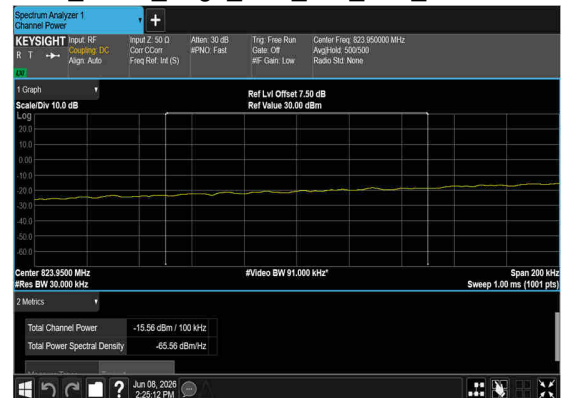
N26(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



N26(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH

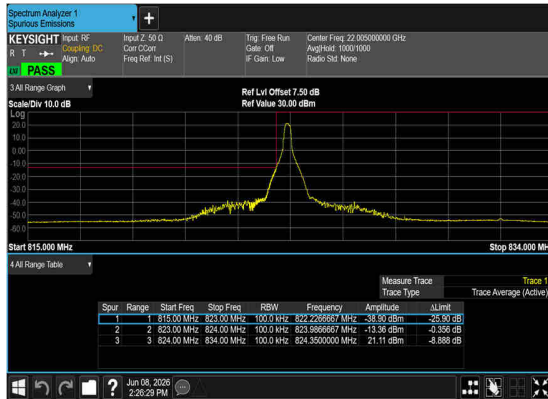


N26(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS

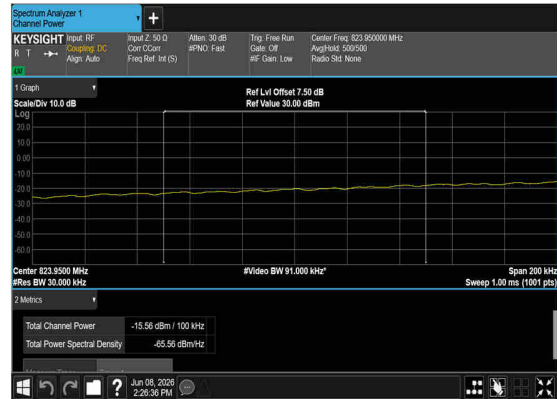




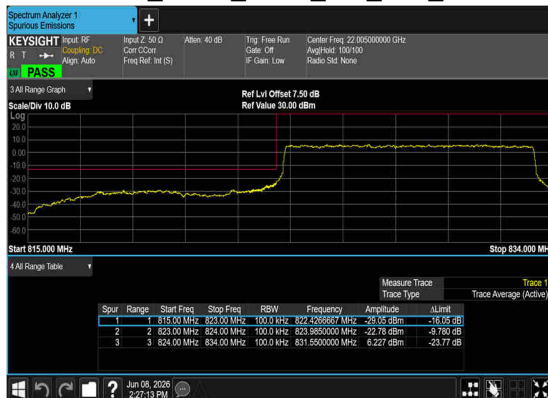
N26(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N26(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



N26(10M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH

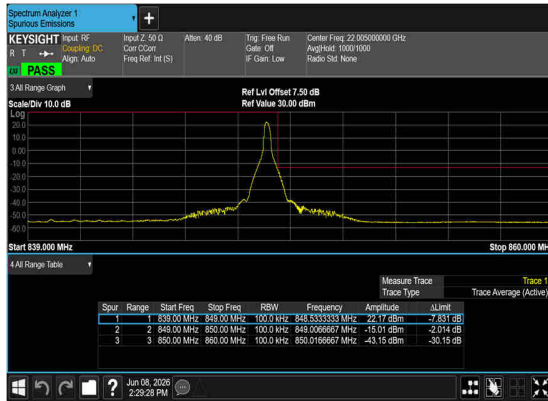


N26(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH

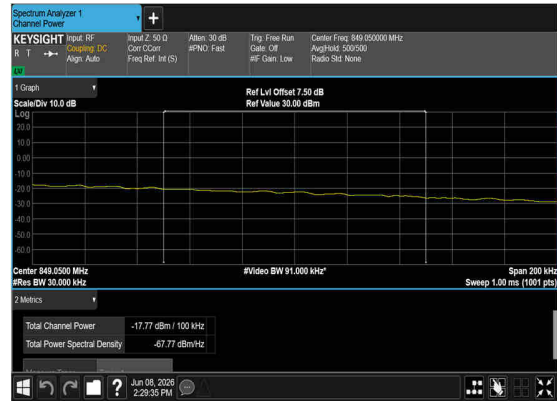




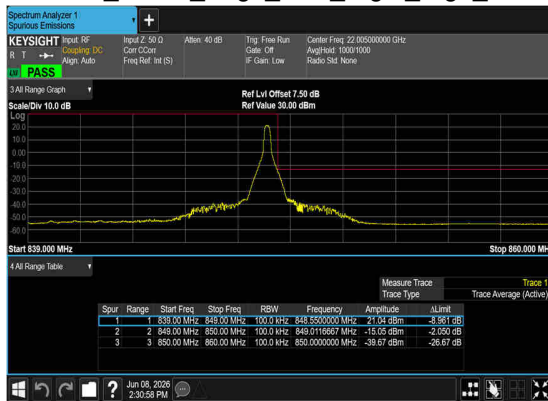
N26(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



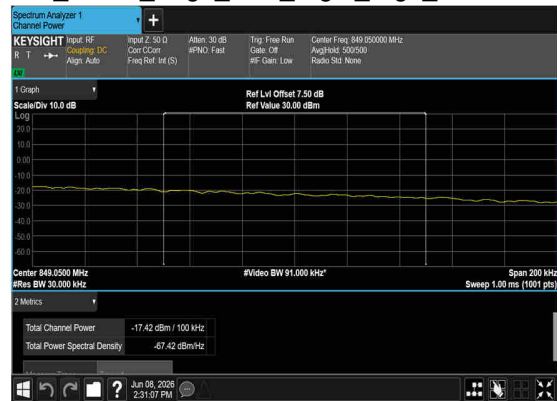
N26(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS



N26(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH

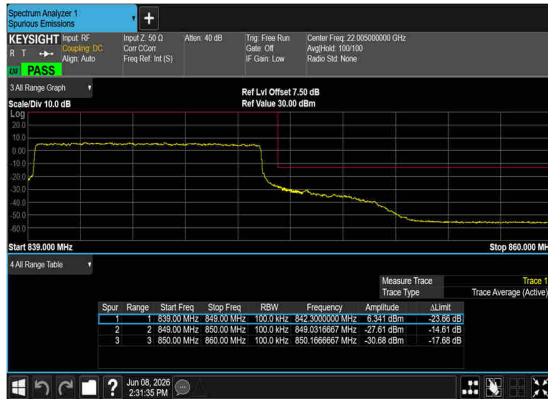


N26(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS





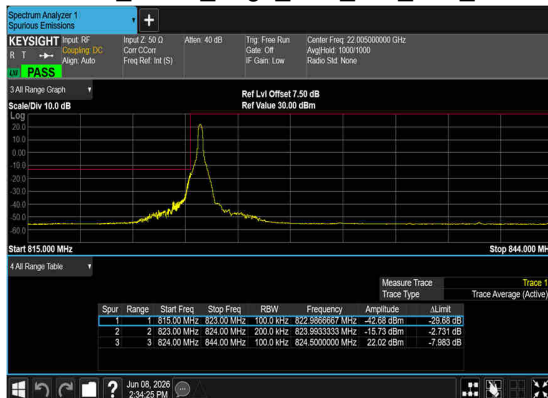
N26(10M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



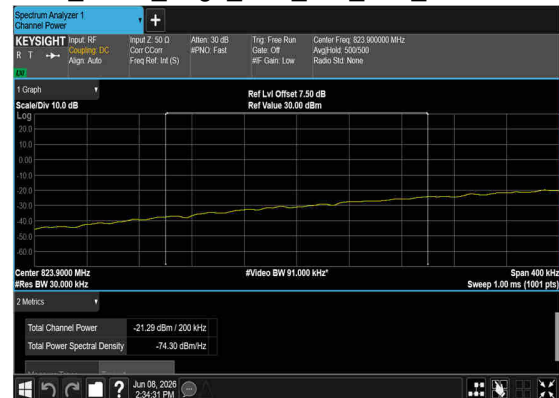
N26(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



N26(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH

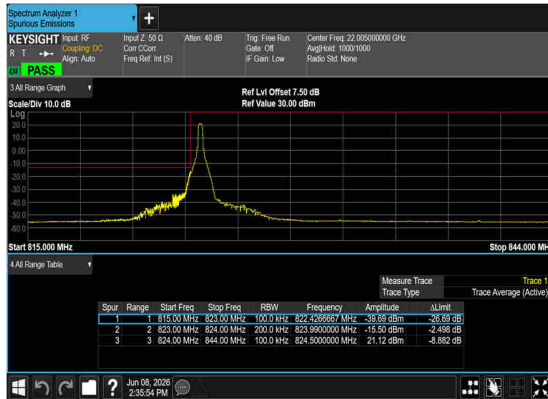


N26(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS

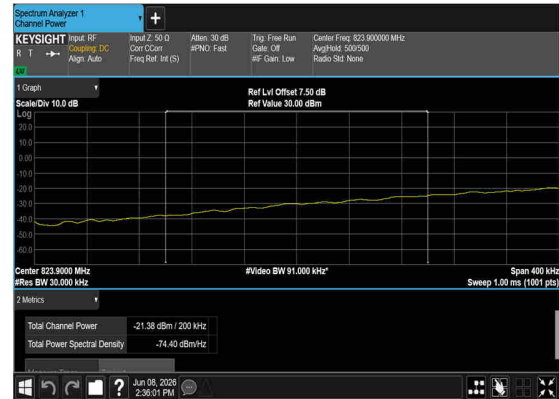




N26(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



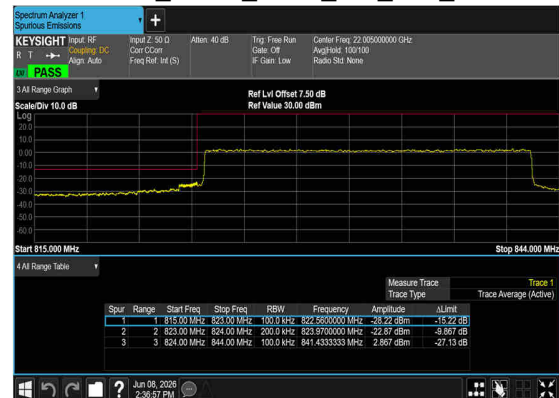
N26(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



N26(20M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



N26(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH





N26(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



N26(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



N26(20M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



N26(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH





## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

|                 |                |                     |        |
|-----------------|----------------|---------------------|--------|
| Test Engineer : | LiangPing Zhou | Temperature :       | 22~25℃ |
|                 |                | Relative Humidity : | 48~52% |

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

| n25 SA / NR 40MHz / QPSK(ANT0) |                      |                 |                  |                         |                         |                          |                            |                             |                       |
|--------------------------------|----------------------|-----------------|------------------|-------------------------|-------------------------|--------------------------|----------------------------|-----------------------------|-----------------------|
| Channel                        | Frequency<br>( MHz ) | EIRP<br>( dBm ) | Limit<br>( dBm ) | Over<br>Limit<br>( dB ) | SPA<br>Reading<br>(dBm) | S.G.<br>Power<br>( dBm ) | TX Cable<br>loss<br>( dB ) | TX Antenna<br>Gain<br>(dBi) | Polarization<br>(H/V) |
| Lowest                         | 3701                 | -56.76          | -13              | -43.76                  | -75.60                  | -63.52                   | 5.82                       | 12.58                       | H                     |
|                                | 5551.5               | -56.80          | -13              | -43.80                  | -79.58                  | -62.52                   | 7.28                       | 13.00                       | H                     |
|                                | 7402                 | -51.73          | -13              | -38.73                  | -78.91                  | -54.89                   | 8.32                       | 11.48                       | H                     |
|                                | 3701                 | -46.30          | -13              | -33.30                  | -65.04                  | -53.06                   | 5.82                       | 12.58                       | V                     |
|                                | 5551.5               | -56.48          | -13              | -43.48                  | -79.44                  | -62.20                   | 7.28                       | 13.00                       | V                     |
|                                | 7402                 | -51.62          | -13              | -38.62                  | -78.82                  | -54.78                   | 8.32                       | 11.48                       | V                     |
| Middle                         | 3726                 | -52.50          | -13              | -39.50                  | -71.39                  | -59.25                   | 5.85                       | 12.60                       | H                     |
|                                | 5589                 | -56.51          | -13              | -43.51                  | -79.37                  | -62.31                   | 7.30                       | 13.10                       | H                     |
|                                | 7452                 | -51.26          | -13              | -38.26                  | -78.28                  | -54.41                   | 8.35                       | 11.50                       | H                     |
|                                | 3726                 | -45.15          | -13              | -32.15                  | -63.95                  | -51.90                   | 5.85                       | 12.60                       | V                     |
|                                | 5589                 | -53.99          | -13              | -40.99                  | -77.04                  | -59.79                   | 7.30                       | 13.10                       | V                     |
|                                | 7452                 | -51.53          | -13              | -38.53                  | -78.55                  | -54.68                   | 8.35                       | 11.50                       | V                     |
| Highest                        | 3751                 | -56.23          | -13              | -43.23                  | -75.20                  | -62.97                   | 5.88                       | 12.62                       | H                     |
|                                | 5626.5               | -55.91          | -13              | -42.91                  | -79.23                  | -61.72                   | 7.32                       | 13.13                       | H                     |
|                                | 7502                 | -51.52          | -13              | -38.52                  | -78.42                  | -54.68                   | 8.38                       | 11.54                       | H                     |
|                                | 3751                 | -46.10          | -13              | -33.10                  | -65                     | -52.84                   | 5.88                       | 12.62                       | V                     |
|                                | 5626.5               | -53.11          | -13              | -40.11                  | -76.15                  | -58.92                   | 7.32                       | 13.13                       | V                     |
|                                | 7502                 | -51.74          | -13              | -38.74                  | -78.63                  | -54.90                   | 8.38                       | 11.54                       | V                     |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



| EN-DC_7A_n25A / LTE 10MHz + NR 40MHz / QPSK (ANT2+0) |                      |                 |                  |                         |                         |                          |                            |                             |                       |
|------------------------------------------------------|----------------------|-----------------|------------------|-------------------------|-------------------------|--------------------------|----------------------------|-----------------------------|-----------------------|
| Channel                                              | Frequency<br>( MHz ) | EIRP<br>( dBm ) | Limit<br>( dBm ) | Over<br>Limit<br>( dB ) | SPA<br>Reading<br>(dBm) | S.G.<br>Power<br>( dBm ) | TX Cable<br>loss<br>( dB ) | TX Antenna<br>Gain<br>(dBi) | Polarization<br>(H/V) |
| NR n25<br>Lowest                                     | 3701                 | -54.77          | -13              | -41.77                  | -73.61                  | -61.53                   | 5.82                       | 12.58                       | H                     |
|                                                      | 5551.5               | -56.98          | -13              | -43.98                  | -79.76                  | -62.70                   | 7.28                       | 13.00                       | H                     |
|                                                      | 7402                 | -51.66          | -13              | -38.66                  | -78.85                  | -54.82                   | 8.32                       | 11.48                       | H                     |
|                                                      | 3701                 | -49.65          | -13              | -36.65                  | -68.39                  | -56.41                   | 5.82                       | 12.58                       | V                     |
|                                                      | 5551.5               | -56.64          | -13              | -43.64                  | -79.6                   | -62.36                   | 7.28                       | 13.00                       | V                     |
|                                                      | 7402                 | -47.89          | -13              | -34.89                  | -75.1                   | -51.05                   | 8.32                       | 11.48                       | V                     |
| LTE Band7<br>Lowest                                  | 5061.00              | -56.44          | -25              | -31.44                  | -79.45                  | -62.00                   | 7.14                       | 12.70                       | H                     |
|                                                      | 7591.50              | -52.36          | -25              | -27.36                  | -79.04                  | -55.66                   | 8.30                       | 11.60                       | H                     |
|                                                      | 10122.00             | -47.97          | -25              | -22.97                  | -79.02                  | -49.49                   | 10.48                      | 12.00                       | H                     |
|                                                      | 5061.00              | -56.55          | -25              | -31.55                  | -79.7                   | -62.11                   | 7.14                       | 12.70                       | V                     |
|                                                      | 7591.50              | -52.28          | -25              | -27.28                  | -78.91                  | -55.58                   | 8.30                       | 11.60                       | V                     |
|                                                      | 10122.00             | -49.85          | -25              | -24.85                  | -79.53                  | -51.37                   | 10.48                      | 12.00                       | V                     |
| NR n25<br>Middle                                     | 3726                 | -55.60          | -13              | -42.60                  | -74.49                  | -62.35                   | 5.85                       | 12.60                       | H                     |
|                                                      | 5589                 | -57.01          | -13              | -44.01                  | -79.86                  | -62.81                   | 7.30                       | 13.10                       | H                     |
|                                                      | 7452                 | -52.17          | -13              | -39.17                  | -79.19                  | -55.32                   | 8.35                       | 11.50                       | H                     |
|                                                      | 3726                 | -51.81          | -13              | -38.81                  | -70.61                  | -58.56                   | 5.85                       | 12.60                       | V                     |
|                                                      | 5589                 | -56.76          | -13              | -43.76                  | -79.8                   | -62.56                   | 7.30                       | 13.10                       | V                     |
|                                                      | 7452                 | -51.06          | -13              | -38.06                  | -78.08                  | -54.21                   | 8.35                       | 11.50                       | V                     |
| LTE Band7<br>Middle                                  | 5061.00              | -56.68          | -25              | -31.68                  | -79.69                  | -62.24                   | 7.14                       | 12.70                       | H                     |
|                                                      | 7591.50              | -52.22          | -25              | -27.22                  | -78.90                  | -55.52                   | 8.30                       | 11.60                       | H                     |
|                                                      | 10122.00             | -48.30          | -25              | -23.30                  | -79.35                  | -49.82                   | 10.48                      | 12.00                       | H                     |
|                                                      | 5061.00              | -56.35          | -25              | -31.35                  | -79.5                   | -61.91                   | 7.14                       | 12.70                       | V                     |
|                                                      | 7591.50              | -52.13          | -25              | -27.13                  | -78.76                  | -55.43                   | 8.30                       | 11.60                       | V                     |
|                                                      | 10122.00             | -49.61          | -25              | -24.61                  | -79.29                  | -51.13                   | 10.48                      | 12.00                       | V                     |
| NR n25<br>Highest                                    | 3751                 | -55.06          | -13              | -42.06                  | -74.03                  | -61.80                   | 5.88                       | 12.62                       | H                     |
|                                                      | 5626.5               | -56.45          | -13              | -43.45                  | -79.77                  | -62.26                   | 7.32                       | 13.13                       | H                     |
|                                                      | 7502                 | -51.72          | -13              | -38.72                  | -78.62                  | -54.88                   | 8.38                       | 11.54                       | H                     |
|                                                      | 3751                 | -49.94          | -13              | -36.94                  | -68.84                  | -56.68                   | 5.88                       | 12.62                       | V                     |
|                                                      | 5626.5               | -56.75          | -13              | -43.75                  | -79.79                  | -62.56                   | 7.32                       | 13.13                       | V                     |
|                                                      | 7502                 | -49.47          | -13              | -36.47                  | -76.36                  | -52.63                   | 8.38                       | 11.54                       | V                     |
| LTE Band7<br>Highest                                 | 5061.00              | -56.58          | -25              | -31.58                  | -79.59                  | -62.14                   | 7.14                       | 12.70                       | H                     |
|                                                      | 7591.50              | -52.49          | -25              | -27.49                  | -79.17                  | -55.79                   | 8.30                       | 11.60                       | H                     |
|                                                      | 10122.00             | -48.43          | -25              | -23.43                  | -79.48                  | -49.95                   | 10.48                      | 12.00                       | H                     |
|                                                      | 5061.00              | -55.19          | -25              | -30.19                  | -78.34                  | -60.75                   | 7.14                       | 12.70                       | V                     |
|                                                      | 7591.50              | -52.40          | -25              | -27.40                  | -79.03                  | -55.70                   | 8.30                       | 11.60                       | V                     |
|                                                      | 10122.00             | -49.85          | -25              | -24.85                  | -79.53                  | -51.37                   | 10.48                      | 12.00                       | V                     |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



| n26 SA / NR 20MHz / QPSK(ANT0) |                      |                |                  |                         |                         |                          |                            |                             |                       |
|--------------------------------|----------------------|----------------|------------------|-------------------------|-------------------------|--------------------------|----------------------------|-----------------------------|-----------------------|
| Channel                        | Frequency<br>( MHz ) | ERP<br>( dBm ) | Limit<br>( dBm ) | Over<br>Limit<br>( dB ) | SPA<br>Reading<br>(dBm) | S.G.<br>Power<br>( dBm ) | TX Cable<br>loss<br>( dB ) | TX Antenna<br>Gain<br>(dBi) | Polarization<br>(H/V) |
| Lowest                         | 1649                 | -57.51         | -13              | -44.51                  | -67.82                  | -60.74                   | 3.98                       | 9.36                        | H                     |
|                                | 2473.5               | -60.43         | -13              | -47.43                  | -75.22                  | -63.98                   | 4.85                       | 10.55                       | H                     |
|                                | 3298                 | -57.37         | -13              | -44.37                  | -74.22                  | -62.30                   | 5.50                       | 12.58                       | H                     |
|                                | 1649                 | -56.51         | -13              | -43.51                  | -66.56                  | -59.74                   | 3.98                       | 9.36                        | V                     |
|                                | 2473.5               | -59.38         | -13              | -46.38                  | -74.14                  | -62.93                   | 4.85                       | 10.55                       | V                     |
|                                | 3298                 | -57.43         | -13              | -44.43                  | -74.09                  | -62.36                   | 5.50                       | 12.58                       | V                     |
| Middle                         | 1654                 | -53.46         | -13              | -40.46                  | -63.78                  | -56.71                   | 4.00                       | 9.40                        | H                     |
|                                | 2481                 | -57.24         | -13              | -44.24                  | -72.03                  | -60.81                   | 4.88                       | 10.60                       | H                     |
|                                | 3308                 | -59.06         | -13              | -46.06                  | -75.74                  | -63.99                   | 5.52                       | 12.60                       | H                     |
|                                | 1654                 | -53.02         | -13              | -40.02                  | -63.08                  | -56.27                   | 4.00                       | 9.40                        | V                     |
|                                | 2481                 | -57.02         | -13              | -44.02                  | -71.78                  | -60.59                   | 4.88                       | 10.60                       | V                     |
|                                | 3308                 | -57.15         | -13              | -44.15                  | -73.61                  | -62.08                   | 5.52                       | 12.60                       | V                     |
| Highest                        | 1659                 | -60.87         | -13              | -47.87                  | -71.20                  | -64.04                   | 4.10                       | 9.42                        | H                     |
|                                | 2488.5               | -61.81         | -13              | -48.81                  | -76.55                  | -65.39                   | 4.90                       | 10.63                       | H                     |
|                                | 3318                 | -59.95         | -13              | -46.95                  | -76.63                  | -64.87                   | 5.55                       | 12.62                       | H                     |
|                                | 1659                 | -61.03         | -13              | -48.03                  | -70.96                  | -64.20                   | 4.10                       | 9.42                        | V                     |
|                                | 2488.5               | -58.99         | -13              | -45.99                  | -73.69                  | -62.57                   | 4.90                       | 10.63                       | V                     |
|                                | 3318                 | -61.01         | -13              | -48.01                  | -77.47                  | -65.93                   | 5.55                       | 12.62                       | V                     |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



| EN-DC_7A_n26A / LTE 10MHz + NR 40MHz / QPSK (ANT2+0) |                      |                 |                  |                         |                         |                          |                            |                             |                       |
|------------------------------------------------------|----------------------|-----------------|------------------|-------------------------|-------------------------|--------------------------|----------------------------|-----------------------------|-----------------------|
| Channel                                              | Frequency<br>( MHz ) | EIRP<br>( dBm ) | Limit<br>( dBm ) | Over<br>Limit<br>( dB ) | SPA<br>Reading<br>(dBm) | S.G.<br>Power<br>( dBm ) | TX Cable<br>loss<br>( dB ) | TX Antenna<br>Gain<br>(dBi) | Polarization<br>(H/V) |
| NR n26<br>Lowest                                     | 1649                 | -63.94          | -13              | -50.94                  | -74.25                  | -67.17                   | 3.98                       | 9.36                        | H                     |
|                                                      | 2473.5               | -60.34          | -13              | -47.34                  | -75.13                  | -63.89                   | 4.85                       | 10.55                       | H                     |
|                                                      | 3298                 | -59.92          | -13              | -46.92                  | -76.77                  | -64.85                   | 5.50                       | 12.58                       | H                     |
|                                                      | 1649                 | -64.02          | -13              | -51.02                  | -74.07                  | -67.25                   | 3.98                       | 9.36                        | V                     |
|                                                      | 2473.5               | -57.53          | -13              | -44.53                  | -72.29                  | -61.08                   | 4.85                       | 10.55                       | V                     |
|                                                      | 3298                 | -59.66          | -13              | -46.66                  | -76.32                  | -64.59                   | 5.50                       | 12.58                       | V                     |
| LTE Band7<br>Lowest                                  | 5061.00              | -56.99          | -25              | -31.99                  | -80.00                  | -62.55                   | 7.14                       | 12.70                       | H                     |
|                                                      | 7591.50              | -52.91          | -25              | -27.91                  | -79.59                  | -56.21                   | 8.30                       | 11.60                       | H                     |
|                                                      | 10122.00             | -48.78          | -25              | -23.78                  | -79.83                  | -50.30                   | 10.48                      | 12.00                       | H                     |
|                                                      | 5061.00              | -53.45          | -25              | -28.45                  | -76.6                   | -59.01                   | 7.14                       | 12.70                       | V                     |
|                                                      | 7591.50              | -51.71          | -25              | -26.71                  | -78.34                  | -55.01                   | 8.30                       | 11.60                       | V                     |
|                                                      | 10122.00             | -46.32          | -25              | -21.32                  | -76                     | -47.84                   | 10.48                      | 12.00                       | V                     |
| NR n26<br>Middle                                     | 1654                 | -63.48          | -13              | -50.48                  | -73.79                  | -66.73                   | 4.00                       | 9.40                        | H                     |
|                                                      | 2481                 | -60.15          | -13              | -47.15                  | -74.94                  | -63.72                   | 4.88                       | 10.60                       | H                     |
|                                                      | 3308                 | -60.32          | -13              | -47.32                  | -77.00                  | -65.25                   | 5.52                       | 12.60                       | H                     |
|                                                      | 1654                 | -64.11          | -13              | -51.11                  | -74.16                  | -67.36                   | 4.00                       | 9.40                        | V                     |
|                                                      | 2481                 | -60.93          | -13              | -47.93                  | -75.69                  | -64.50                   | 4.88                       | 10.60                       | V                     |
|                                                      | 3308                 | -60.69          | -13              | -47.69                  | -77.15                  | -65.62                   | 5.52                       | 12.60                       | V                     |
| LTE Band7<br>Middle                                  | 5061.00              | -57.53          | -25              | -32.53                  | -80.54                  | -63.09                   | 7.14                       | 12.70                       | H                     |
|                                                      | 7591.50              | -52.65          | -25              | -27.65                  | -79.33                  | -55.95                   | 8.30                       | 11.60                       | H                     |
|                                                      | 10122.00             | -49.01          | -25              | -24.01                  | -80.06                  | -50.53                   | 10.48                      | 12.00                       | H                     |
|                                                      | 5061.00              | -55.15          | -25              | -30.15                  | -78.3                   | -60.71                   | 7.14                       | 12.70                       | V                     |
|                                                      | 7591.50              | -52.36          | -25              | -27.36                  | -78.99                  | -55.66                   | 8.30                       | 11.60                       | V                     |
|                                                      | 10122.00             | -48.84          | -25              | -23.84                  | -78.52                  | -50.36                   | 10.48                      | 12.00                       | V                     |
| NR n26<br>Highest                                    | 1659                 | -63.31          | -13              | -50.31                  | -73.66                  | -66.48                   | 4.10                       | 9.42                        | H                     |
|                                                      | 2488.5               | -59.71          | -13              | -46.71                  | -74.44                  | -63.29                   | 4.90                       | 10.63                       | H                     |
|                                                      | 3318                 | -60.11          | -13              | -47.11                  | -76.79                  | -65.03                   | 5.55                       | 12.62                       | H                     |
|                                                      | 1659                 | -63.87          | -13              | -50.87                  | -73.82                  | -67.04                   | 4.10                       | 9.42                        | V                     |
|                                                      | 2488.5               | -57.77          | -13              | -44.77                  | -72.46                  | -61.35                   | 4.90                       | 10.63                       | V                     |
|                                                      | 3318                 | -60.32          | -13              | -47.32                  | -76.78                  | -65.24                   | 5.55                       | 12.62                       | V                     |
| LTE Band7<br>Highest                                 | 5061.00              | -56.90          | -25              | -31.90                  | -79.91                  | -62.46                   | 7.14                       | 12.70                       | H                     |
|                                                      | 7591.50              | -53.50          | -25              | -28.50                  | -80.18                  | -56.80                   | 8.30                       | 11.60                       | H                     |
|                                                      | 10122.00             | -49.13          | -25              | -24.13                  | -80.18                  | -50.65                   | 10.48                      | 12.00                       | H                     |
|                                                      | 5061.00              | -55.40          | -25              | -30.40                  | -78.55                  | -60.96                   | 7.14                       | 12.70                       | V                     |
|                                                      | 7591.50              | -52.84          | -25              | -27.84                  | -79.47                  | -56.14                   | 8.30                       | 11.60                       | V                     |
|                                                      | 10122.00             | -48.25          | -25              | -23.25                  | -77.93                  | -49.77                   | 10.48                      | 12.00                       | V                     |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.