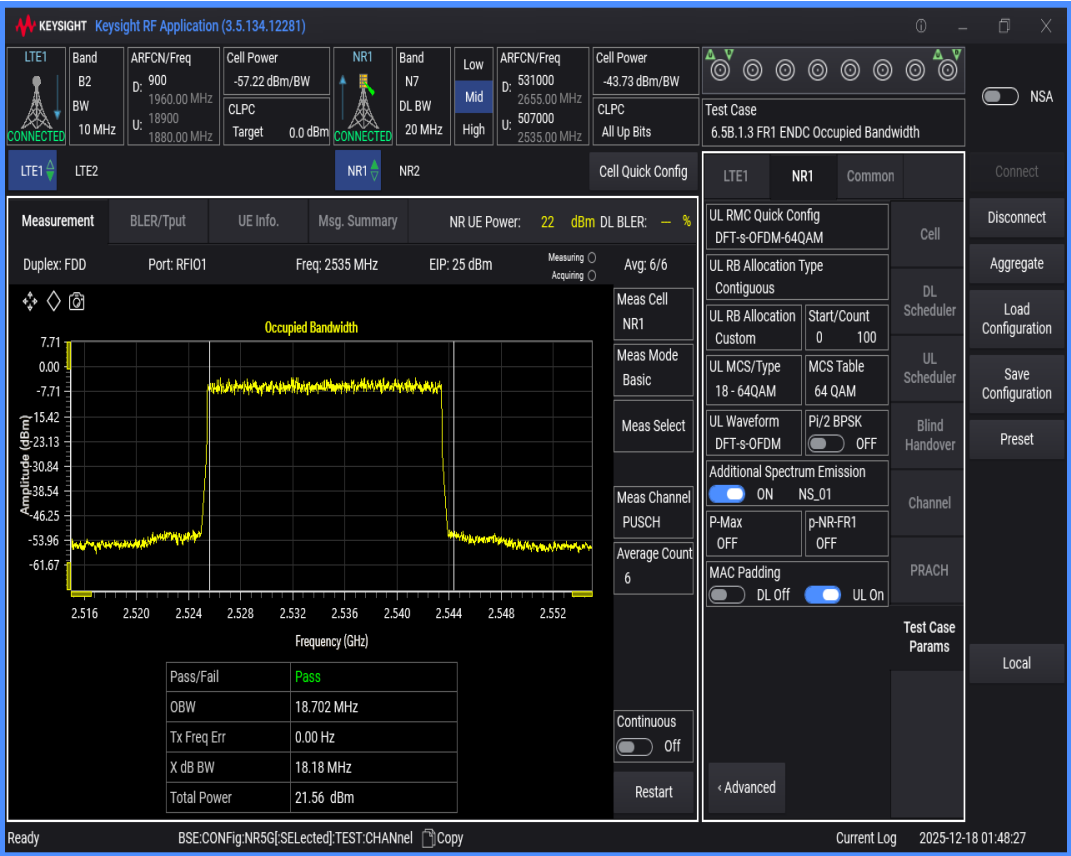
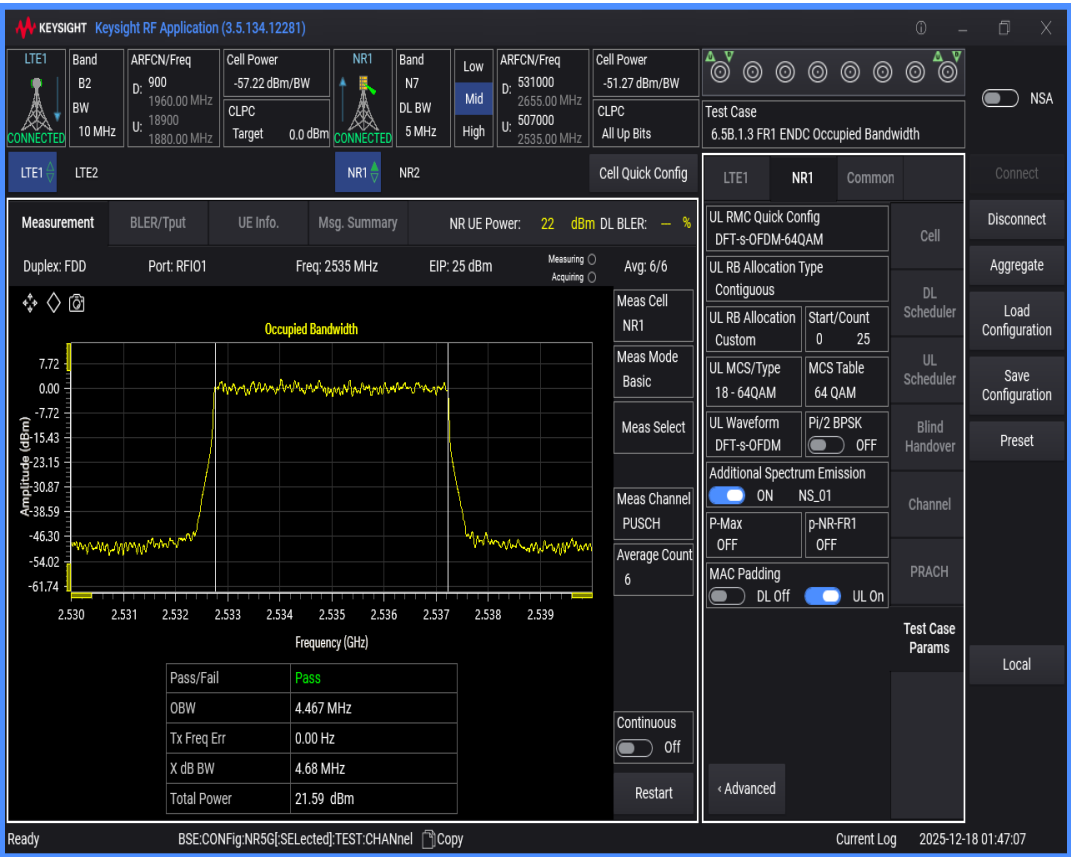




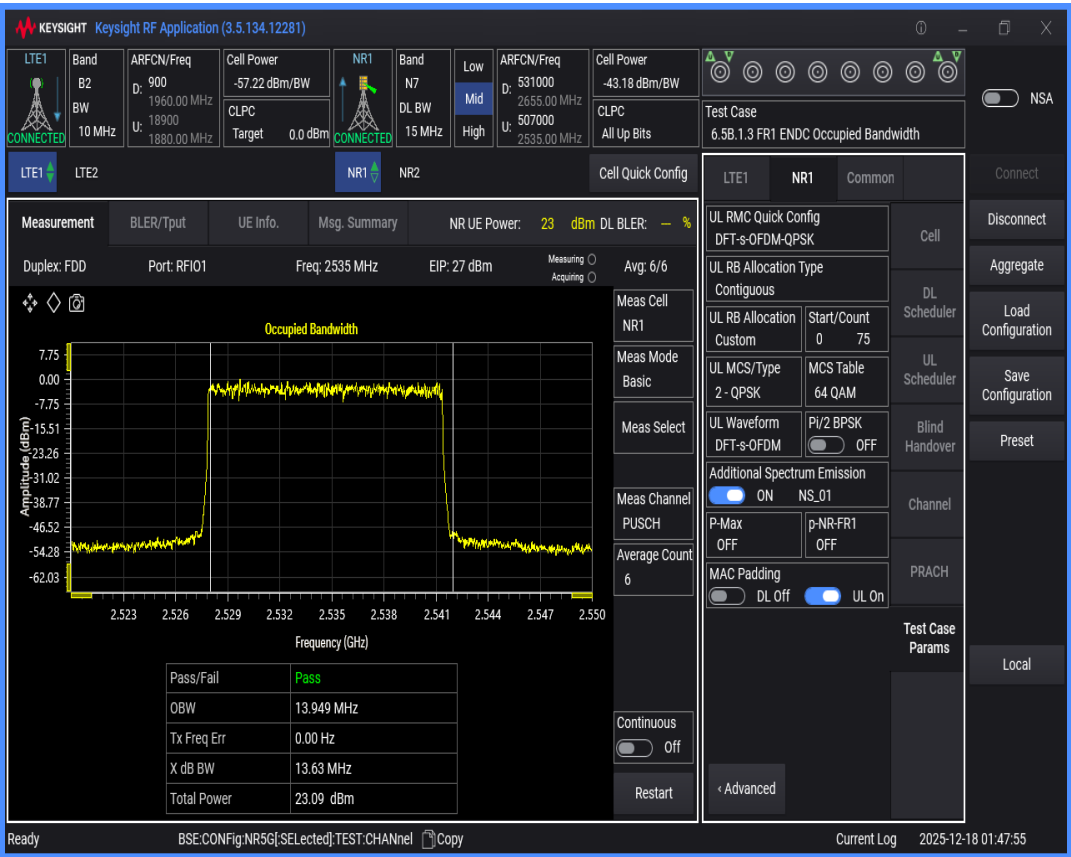
n7 SCS=15kHz DFT\_QAM64 BW=5MHz Channel=507000 RB=25@0



n7 SCS=15kHz DFT\_QPSK BW=10MHz Channel=507000 RB=50@0



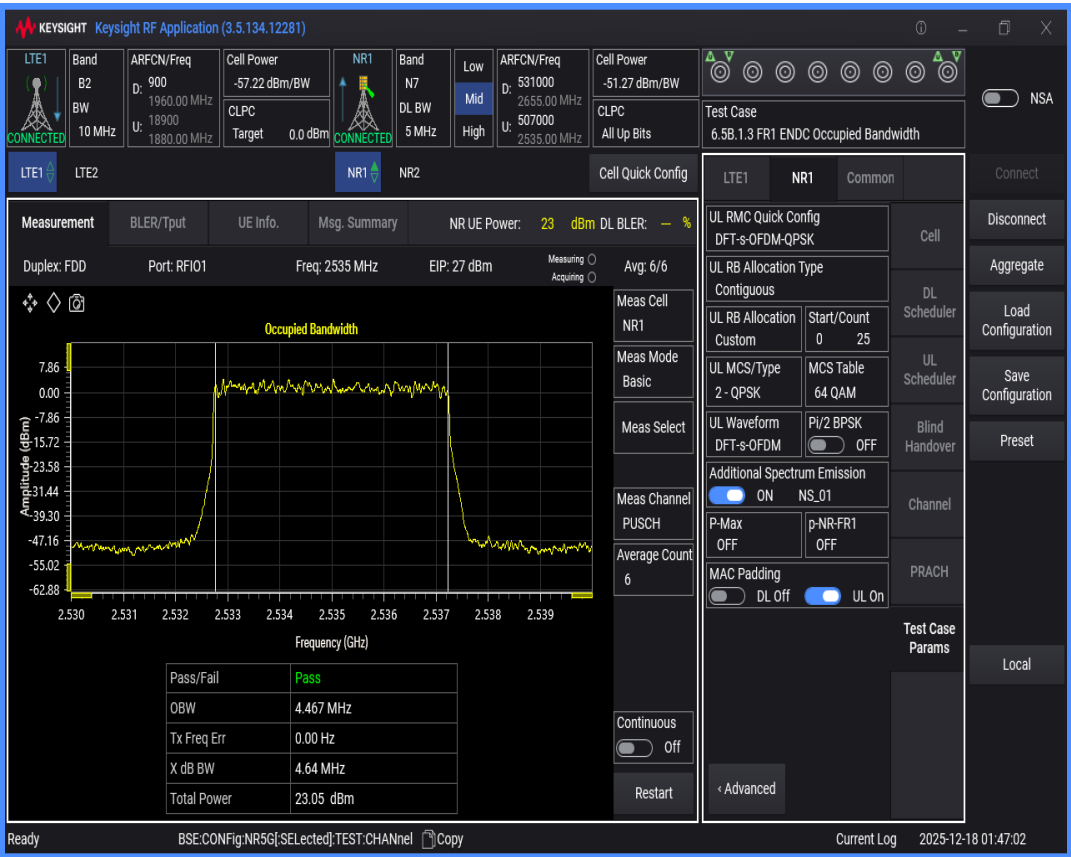
*n7 SCS=15kHz DFT\_QPSK BW=15MHz Channel=507000 RB=75@0*



*n7 SCS=15kHz DFT\_QPSK BW=20MHz Channel=507000 RB=100@0*



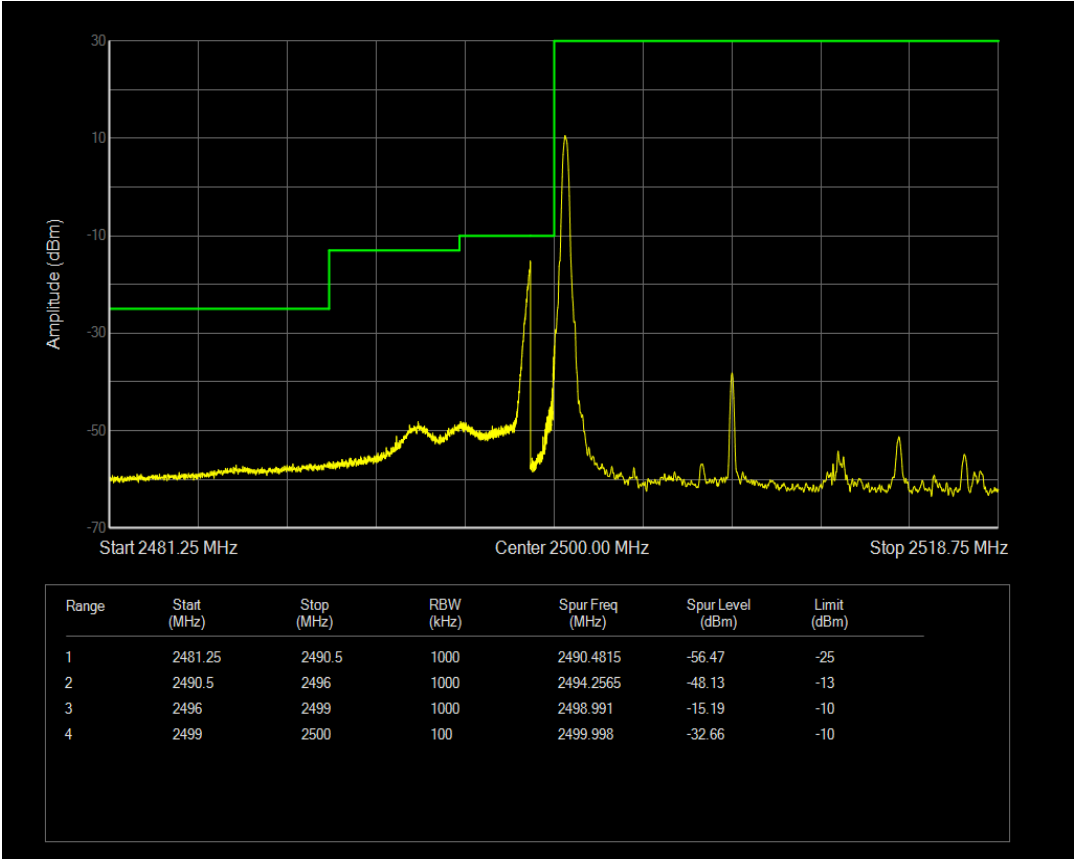
*n7 SCS=15kHz DFT\_QPSK BW=5MHz Channel=507000 RB=25@0*



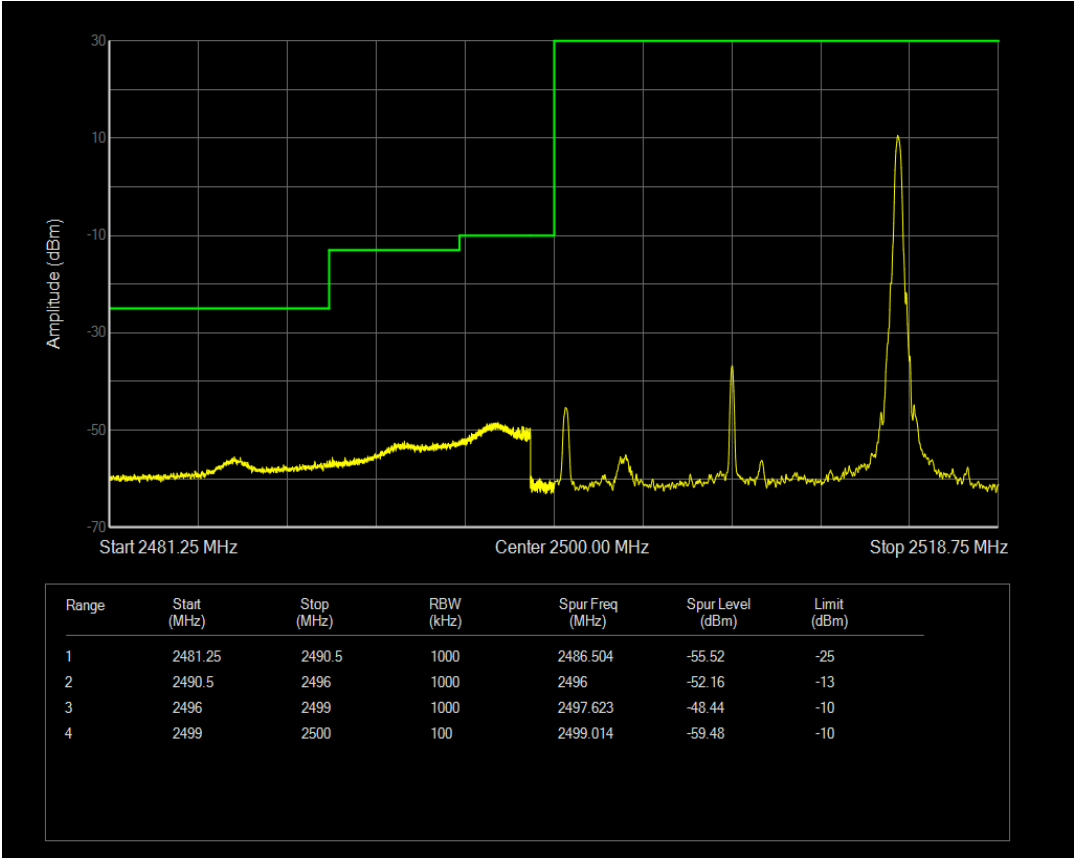
## 5 Band edge for EN-DC

| <b>Band</b> | <b>SCS<br/>(kHz)</b> | <b>Bandwidth<br/>(MHz)</b> | <b>UL<br/>Channel</b> | <b>RB<br/>Allocation</b> | <b>Modulation</b> | <b>Spur<br/>Freq<br/>(MHz)</b> | <b>Spur<br/>Level<br/>(dBm)</b> | <b>Limit<br/>(dBm)</b> | <b>Verdict</b> |
|-------------|----------------------|----------------------------|-----------------------|--------------------------|-------------------|--------------------------------|---------------------------------|------------------------|----------------|
| n7          | 15                   | 5                          | 500500                | 25@0                     | CP_QPSK           | 2499.00                        | -23.10                          | -10                    | PASS           |
| n7          | 15                   | 5                          | 500500                | 1@0                      | CP_QPSK           | 2498.99                        | -10.06                          | -10                    | PASS           |
| n7          | 15                   | 5                          | 500500                | 1@24                     | CP_QPSK           | 2504.67                        | 10.81                           | 30                     | PASS           |
| n7          | 15                   | 5                          | 513500                | 25@0                     | CP_QPSK           | 2571.00                        | -24.48                          | -10                    | PASS           |
| n7          | 15                   | 5                          | 513500                | 1@0                      | CP_QPSK           | 2565.34                        | 9.56                            | 30                     | PASS           |
| n7          | 15                   | 5                          | 513500                | 1@24                     | CP_QPSK           | 2571.00                        | -11.17                          | -10                    | PASS           |
| n7          | 15                   | 15                         | 501500                | 79@0                     | CP_QPSK           | 2490.39                        | -44.06                          | -25                    | PASS           |
| n7          | 15                   | 15                         | 501500                | 1@0                      | CP_QPSK           | 2498.99                        | -15.19                          | -10                    | PASS           |
| n7          | 15                   | 15                         | 501500                | 1@78                     | CP_QPSK           | 2514.49                        | 10.59                           | 30                     | PASS           |
| n7          | 15                   | 15                         | 512500                | 79@0                     | CP_QPSK           | 2585.06                        | -48.50                          | -25                    | PASS           |
| n7          | 15                   | 15                         | 512500                | 1@0                      | CP_QPSK           | 2555.53                        | 11.00                           | 30                     | PASS           |
| n7          | 15                   | 15                         | 512500                | 1@78                     | CP_QPSK           | 2571.00                        | -16.38                          | -10                    | PASS           |
| n7          | 15                   | 20                         | 502000                | 106@0                    | CP_QPSK           | 2499.99                        | -25.78                          | -10                    | PASS           |
| n7          | 15                   | 20                         | 502000                | 1@0                      | CP_QPSK           | 2499.00                        | -18.55                          | -10                    | PASS           |
| n7          | 15                   | 20                         | 502000                | 1@105                    | CP_QPSK           | 2519.45                        | 10.70                           | 30                     | PASS           |
| n7          | 15                   | 20                         | 512000                | 106@0                    | CP_QPSK           | 2570.00                        | -28.25                          | -10                    | PASS           |
| n7          | 15                   | 20                         | 512000                | 1@0                      | CP_QPSK           | 2550.58                        | 10.46                           | 30                     | PASS           |
| n7          | 15                   | 20                         | 512000                | 1@105                    | CP_QPSK           | 2571.00                        | -19.65                          | -10                    | PASS           |

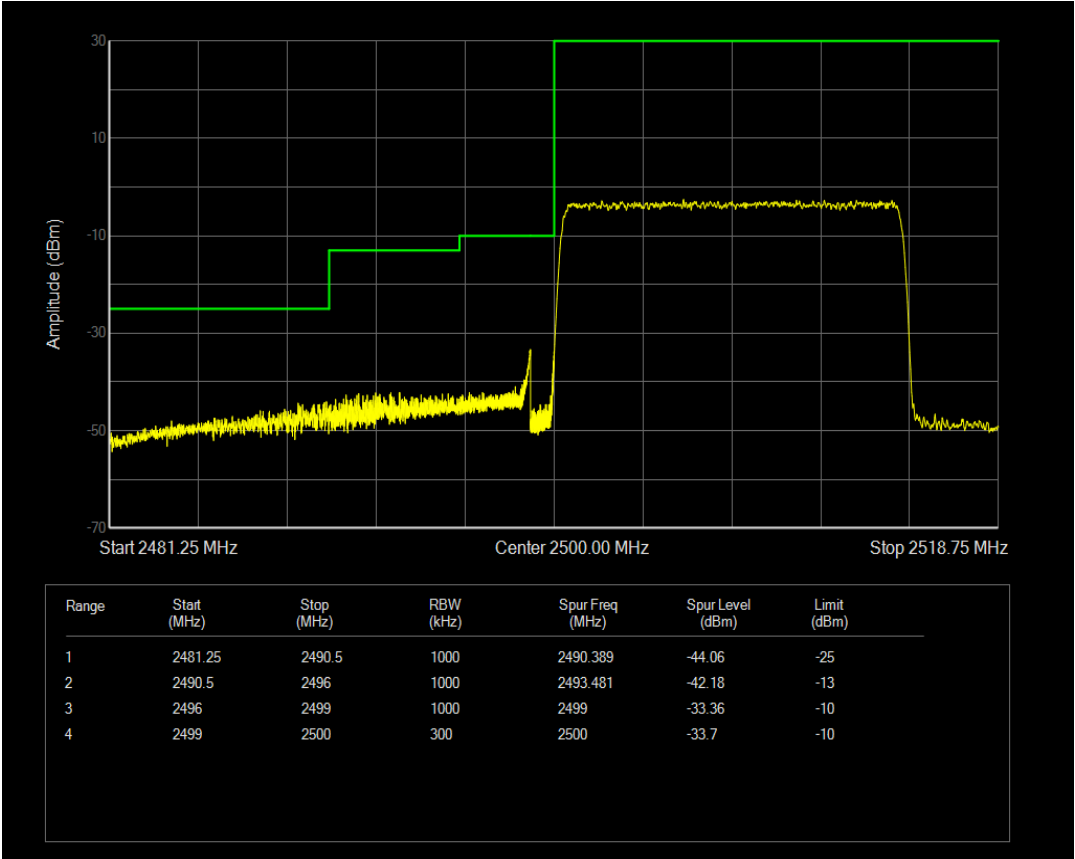
**n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=501500 RB=1@0**



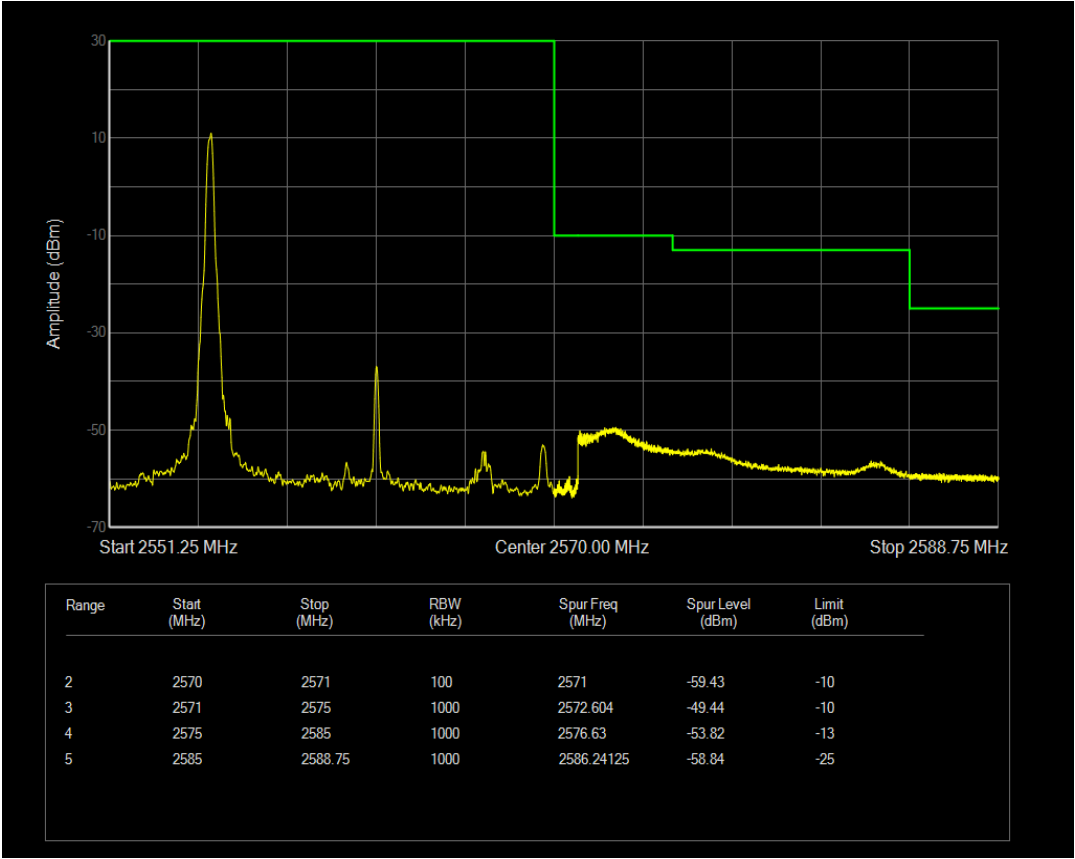
*n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=501500 RB=1@78*



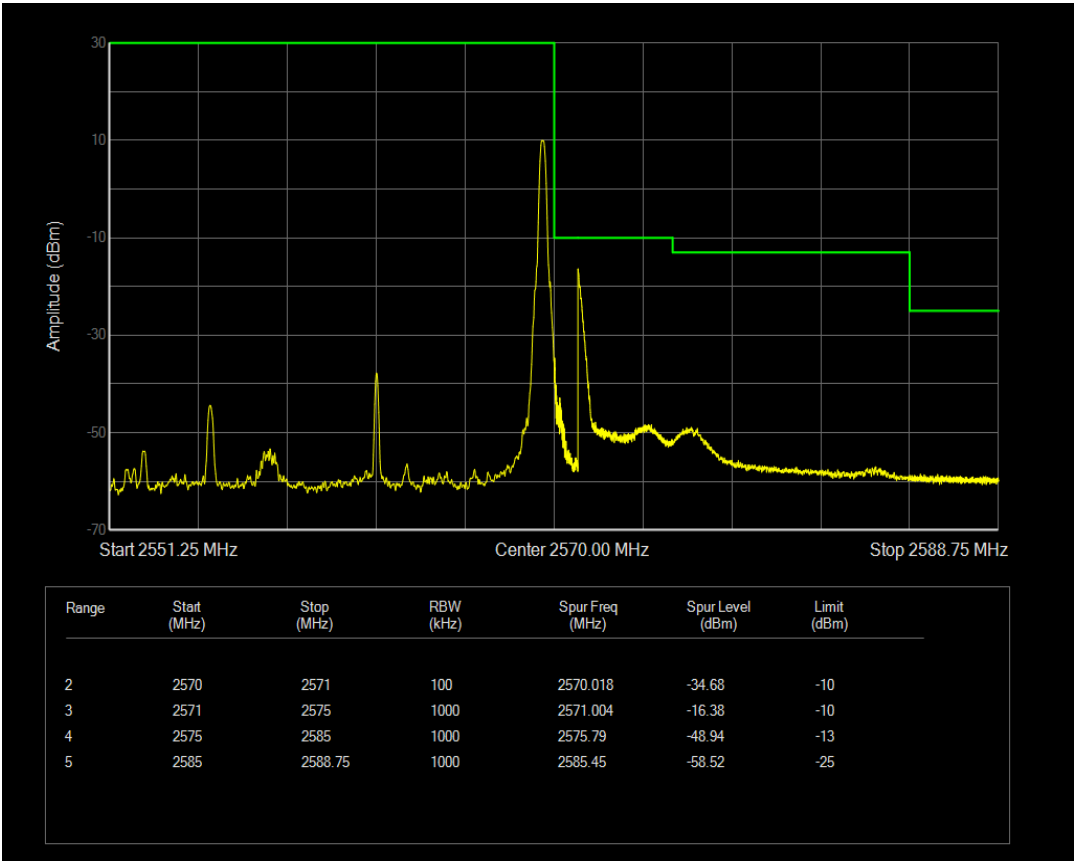
*n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=501500 RB=79@0*



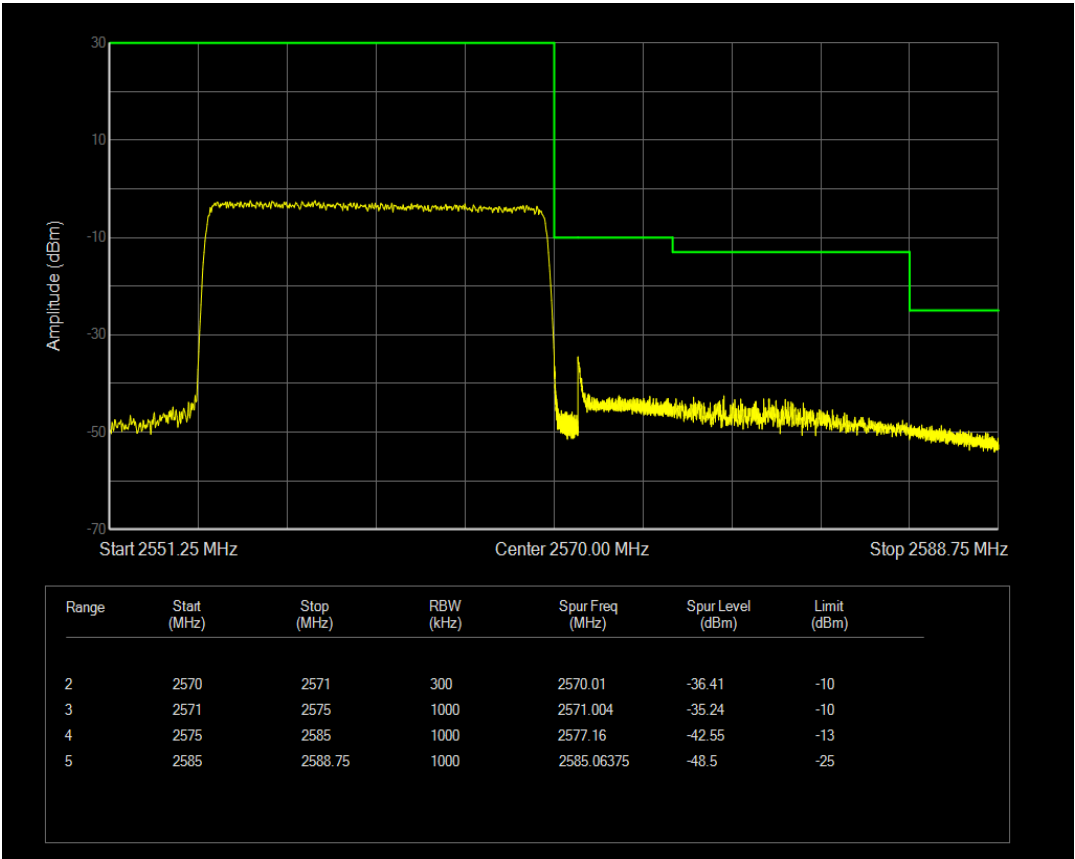
*n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=512500 RB=1@0*



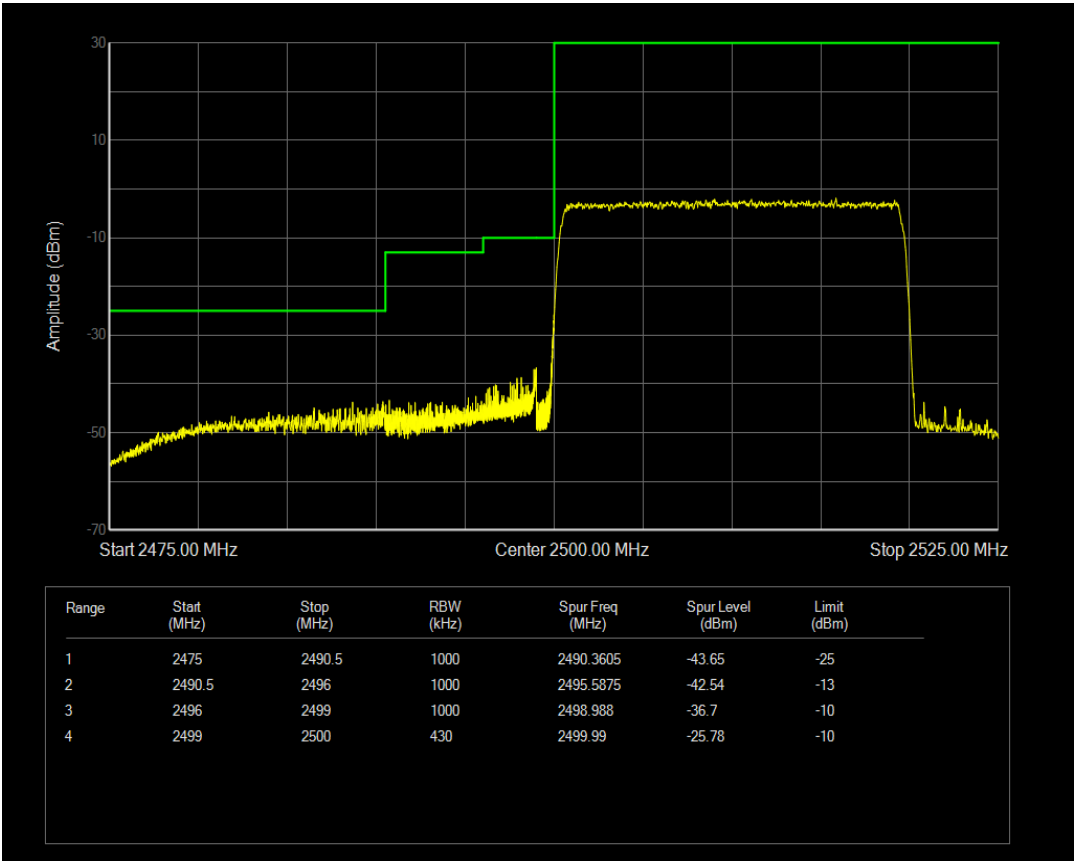
*n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=512500 RB=1@78*



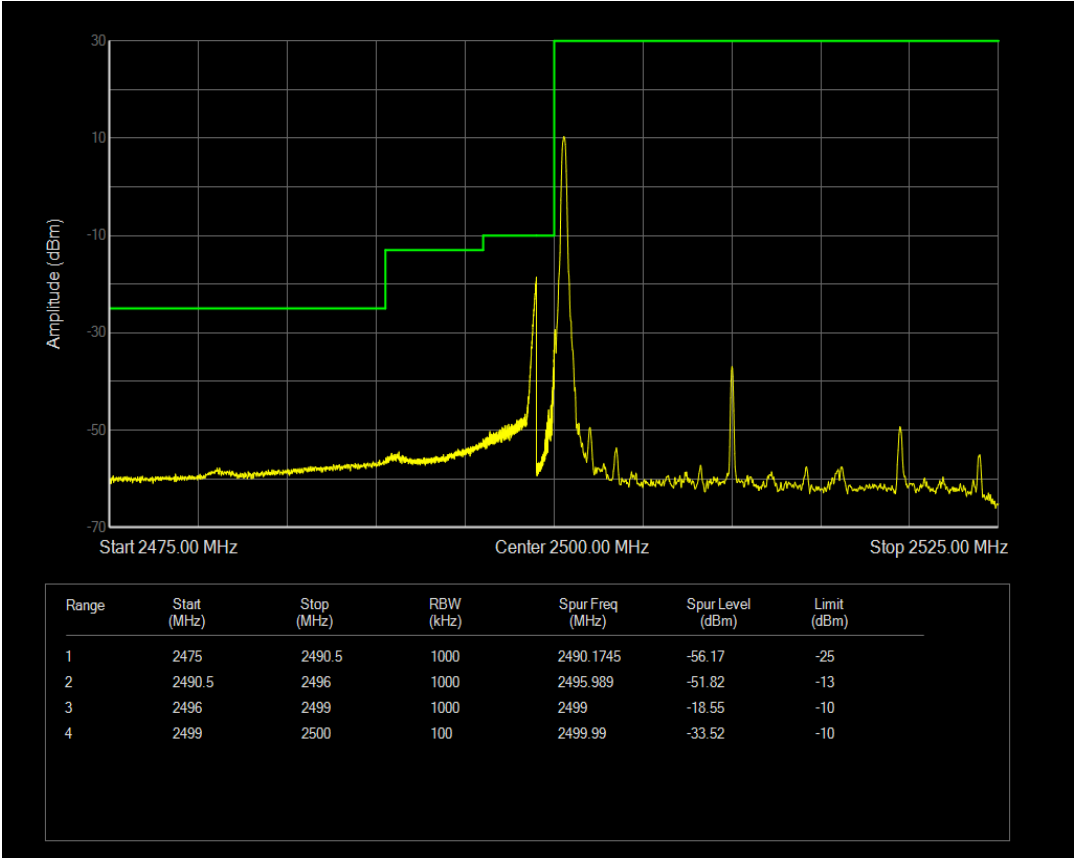
*n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=512500 RB=79@0*



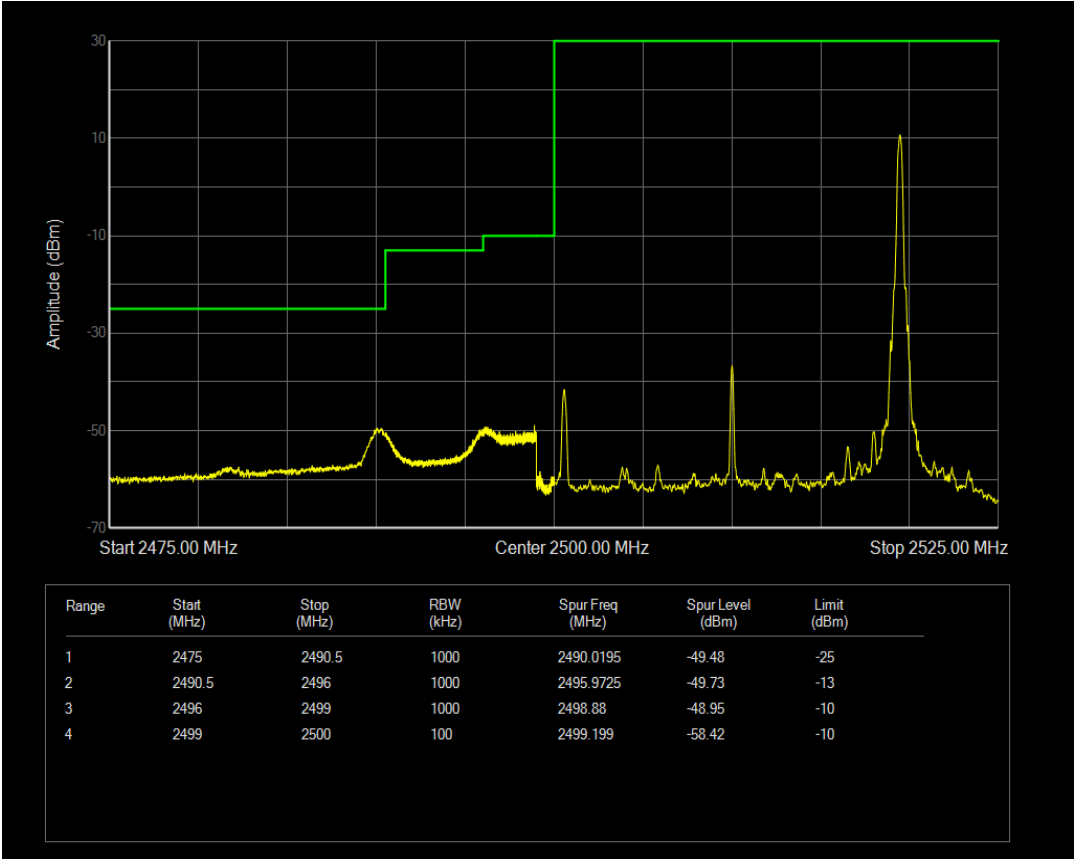
*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=502000 RB=106@0*



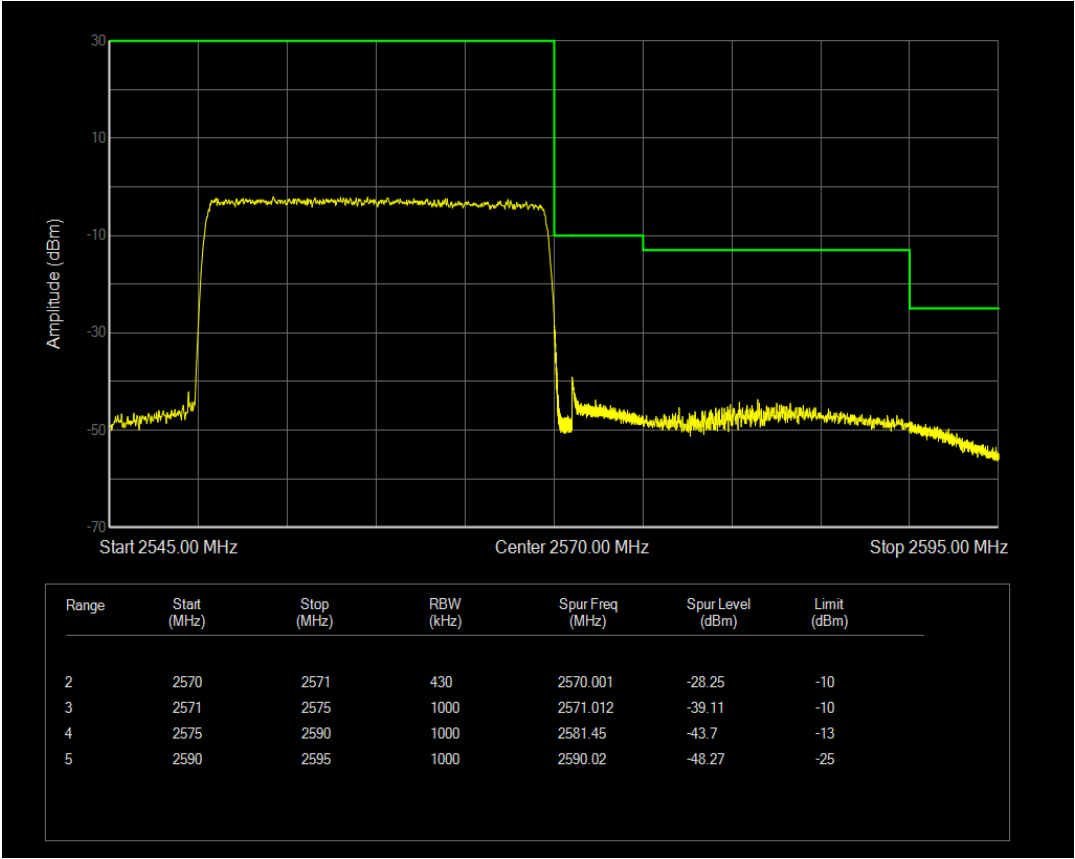
*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=502000 RB=1@0*



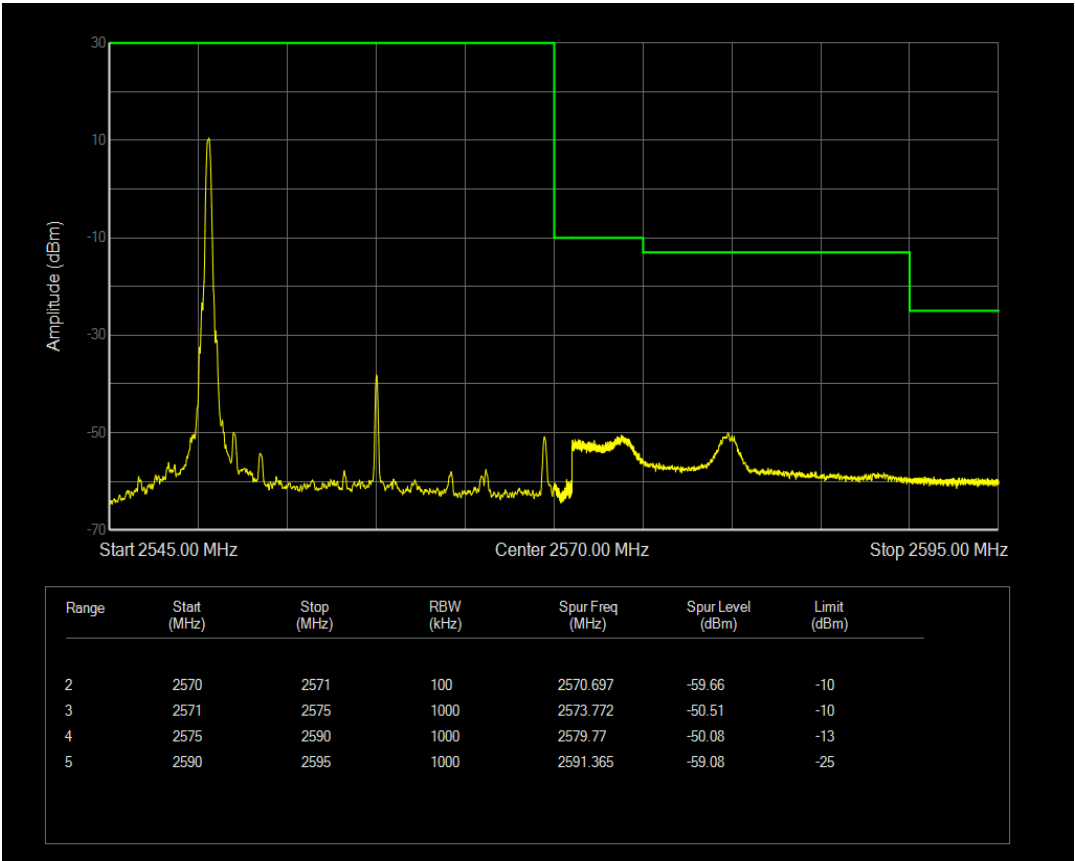
*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=502000 RB=1@105*



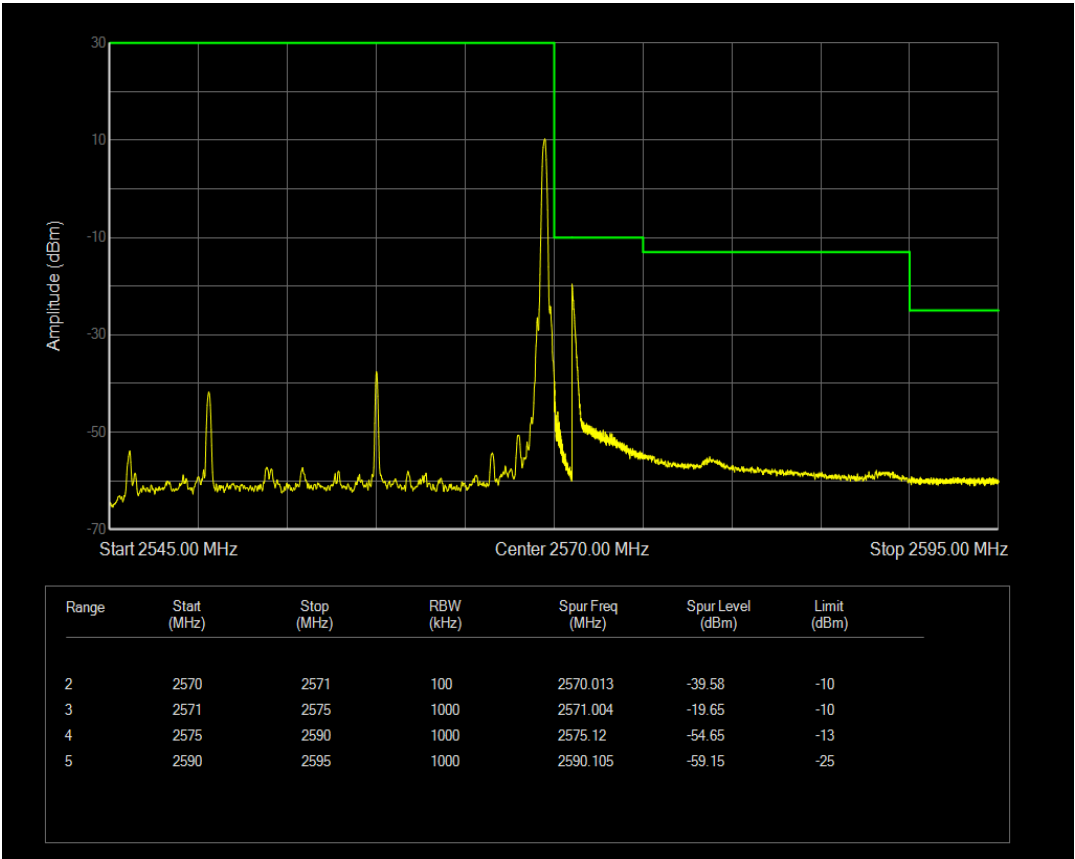
*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=512000 RB=106@0*



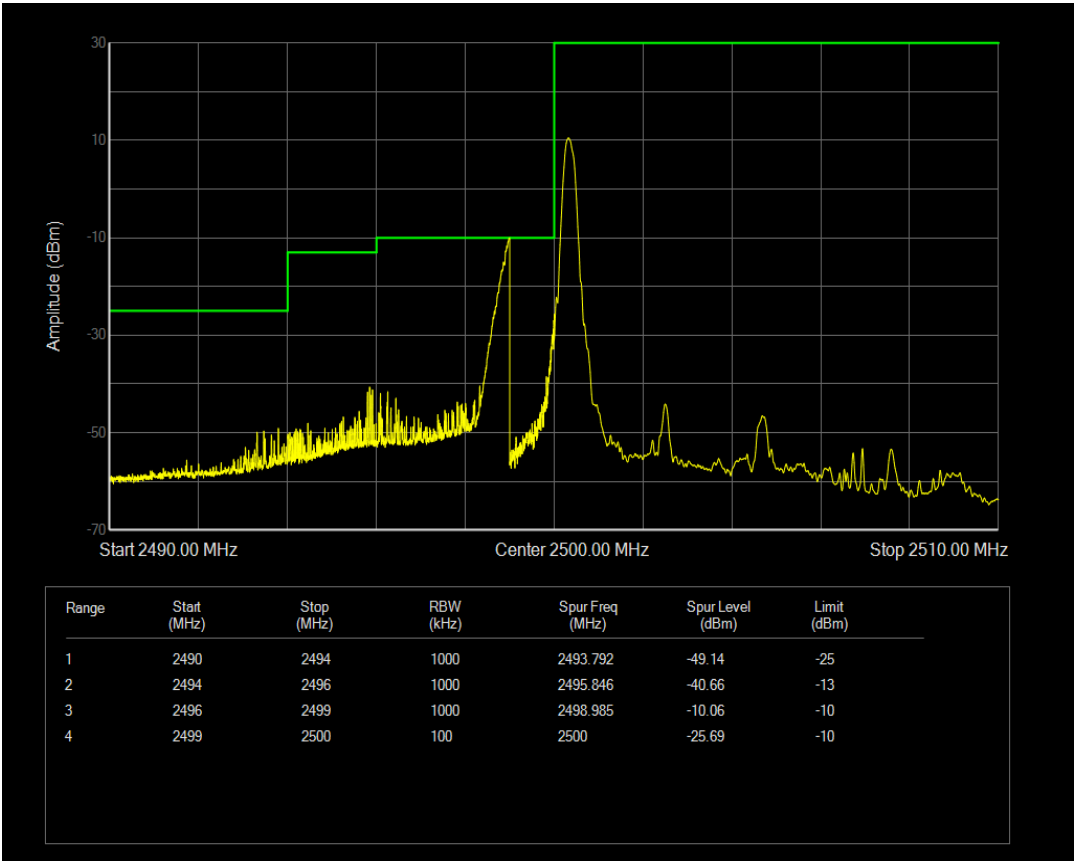
*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=512000 RB=1@0*



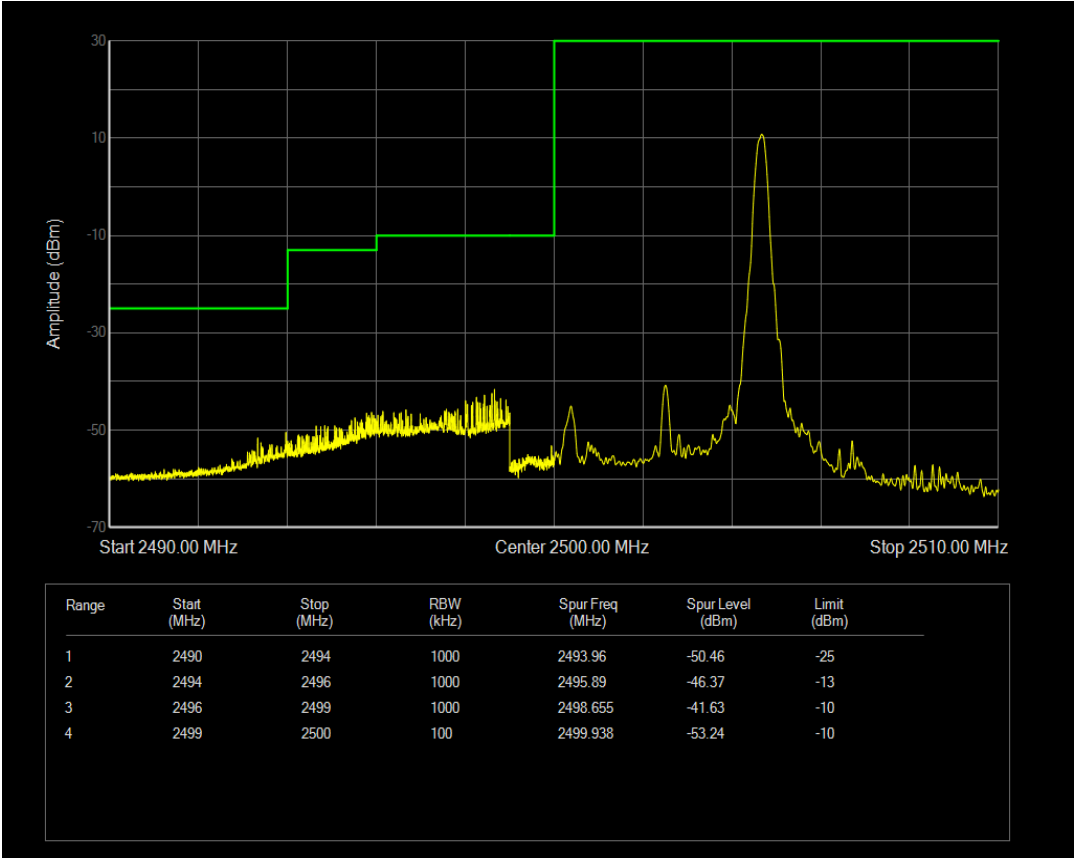
*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=512000 RB=1@105*



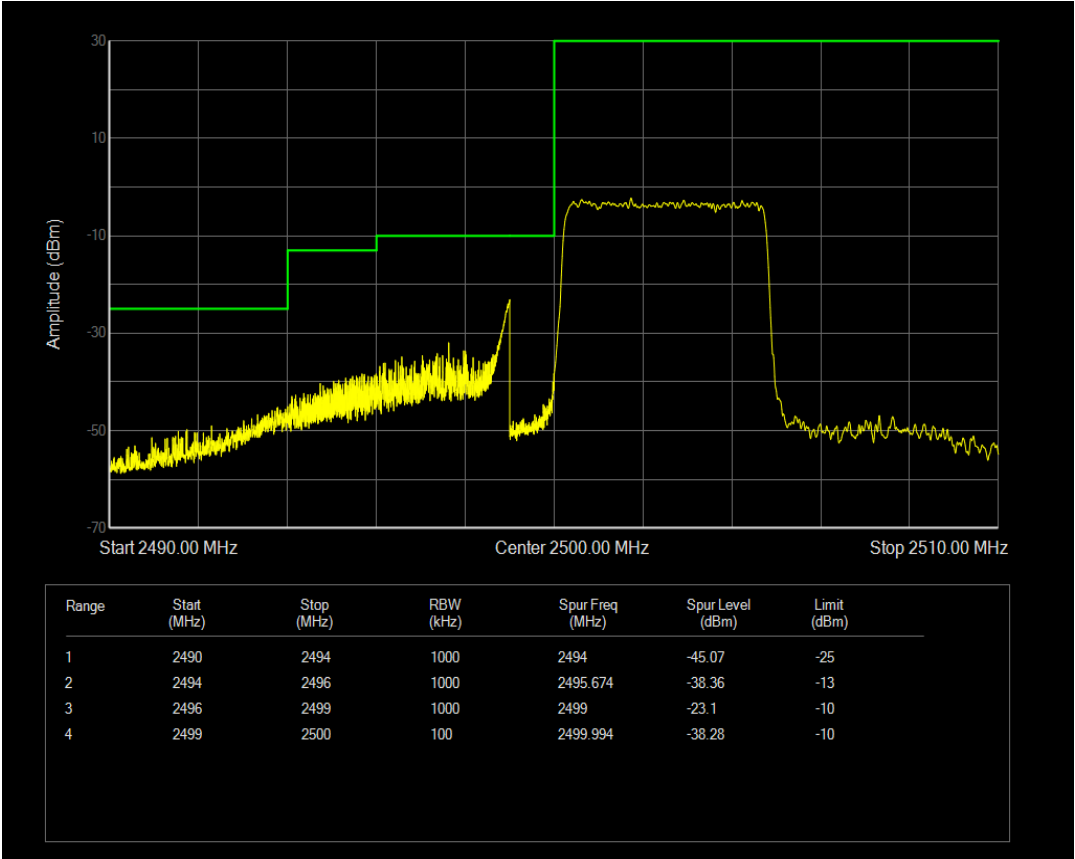
*n7 SCS=15kHz CP\_QPSK BW=5MHz Channel=500500 RB=1@0*



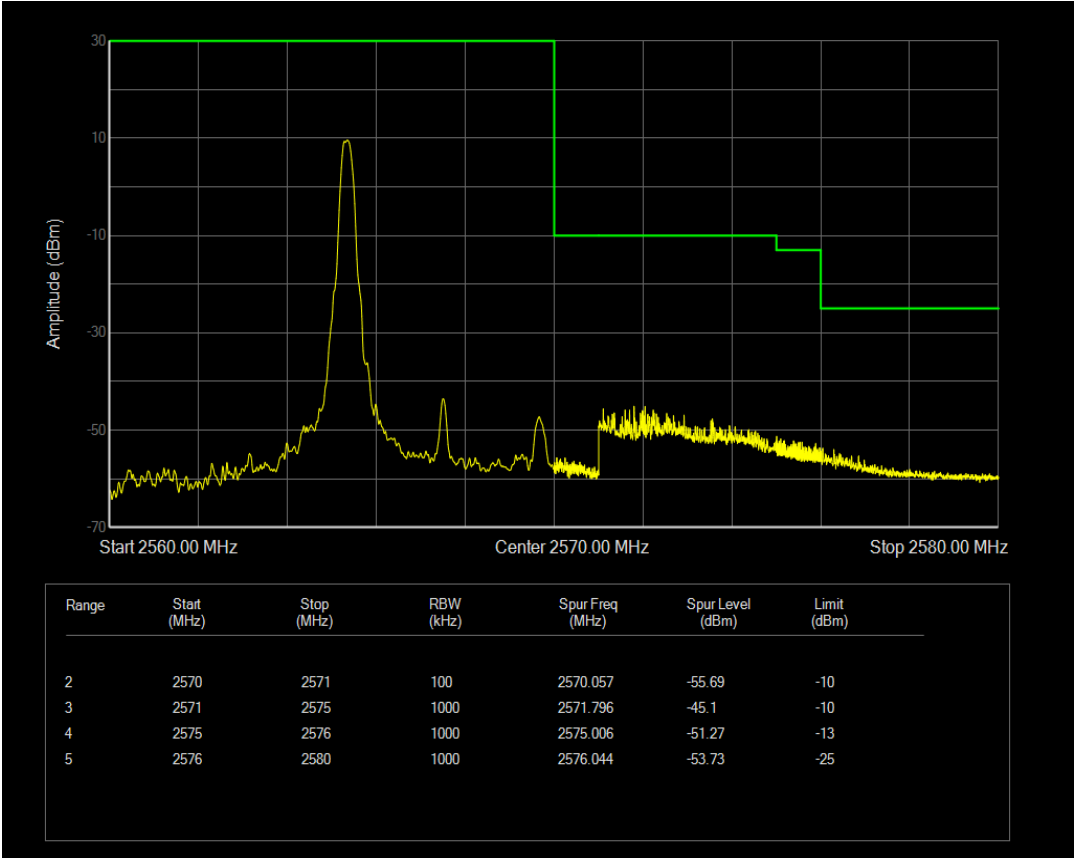
***n7 SCS=15kHz CP\_QPSK BW=5MHz Channel=500500 RB=1@24***



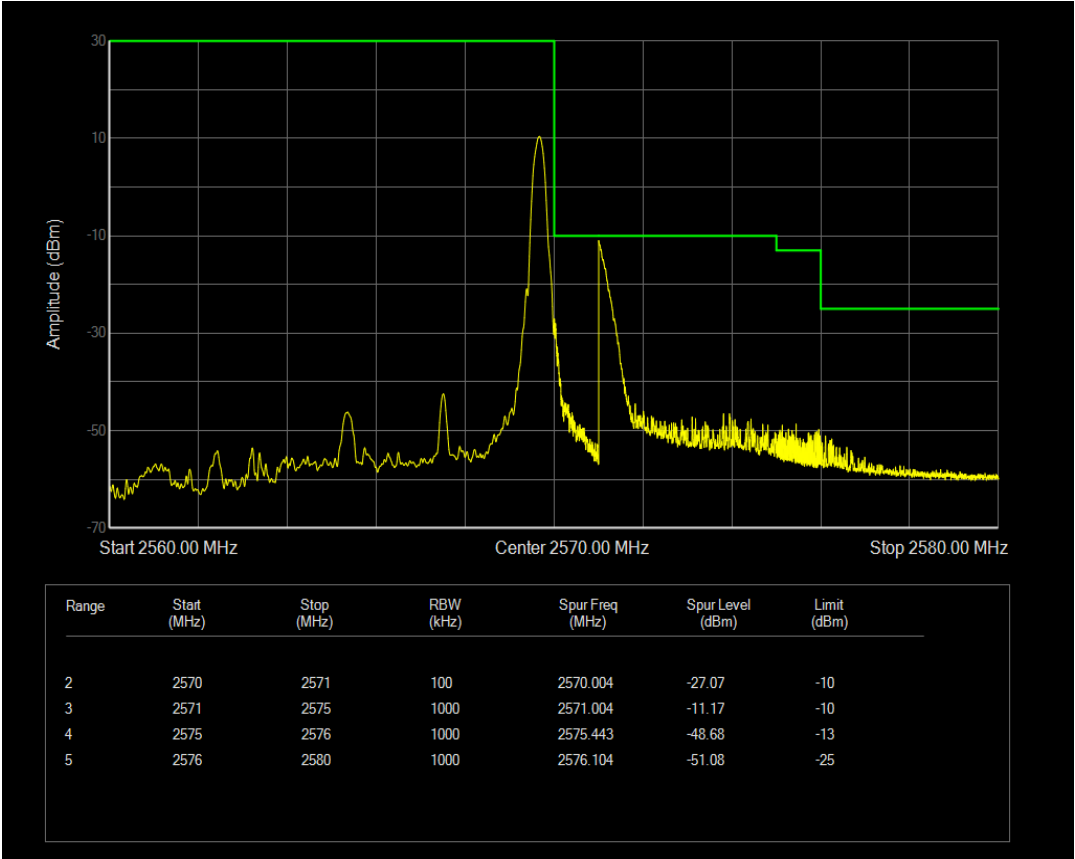
***n7 SCS=15kHz CP\_QPSK BW=5MHz Channel=500500 RB=25@0***



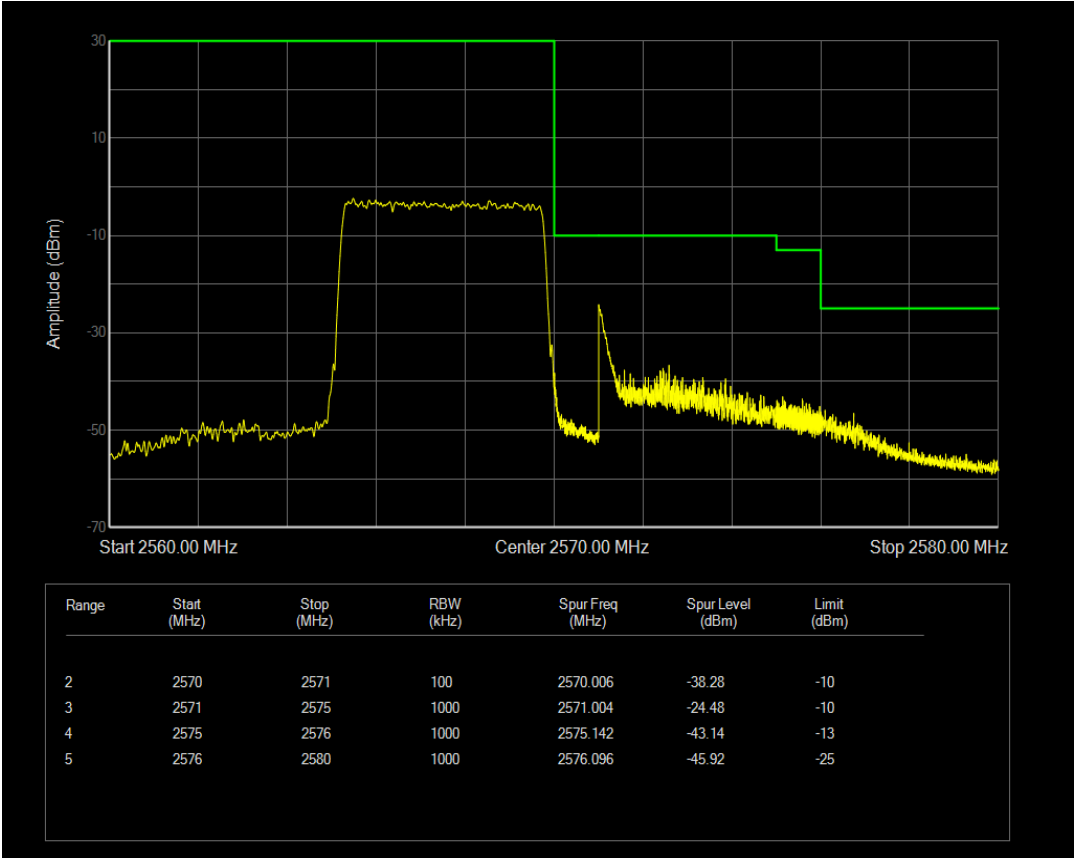
*n7 SCS=15kHz CP\_QPSK BW=5MHz Channel=513500 RB=1@0*



*n7 SCS=15kHz CP\_QPSK BW=5MHz Channel=513500 RB=1@24*



**n7 SCS=15kHz CP\_QPSK BW=5MHz Channel=513500 RB=25@0**

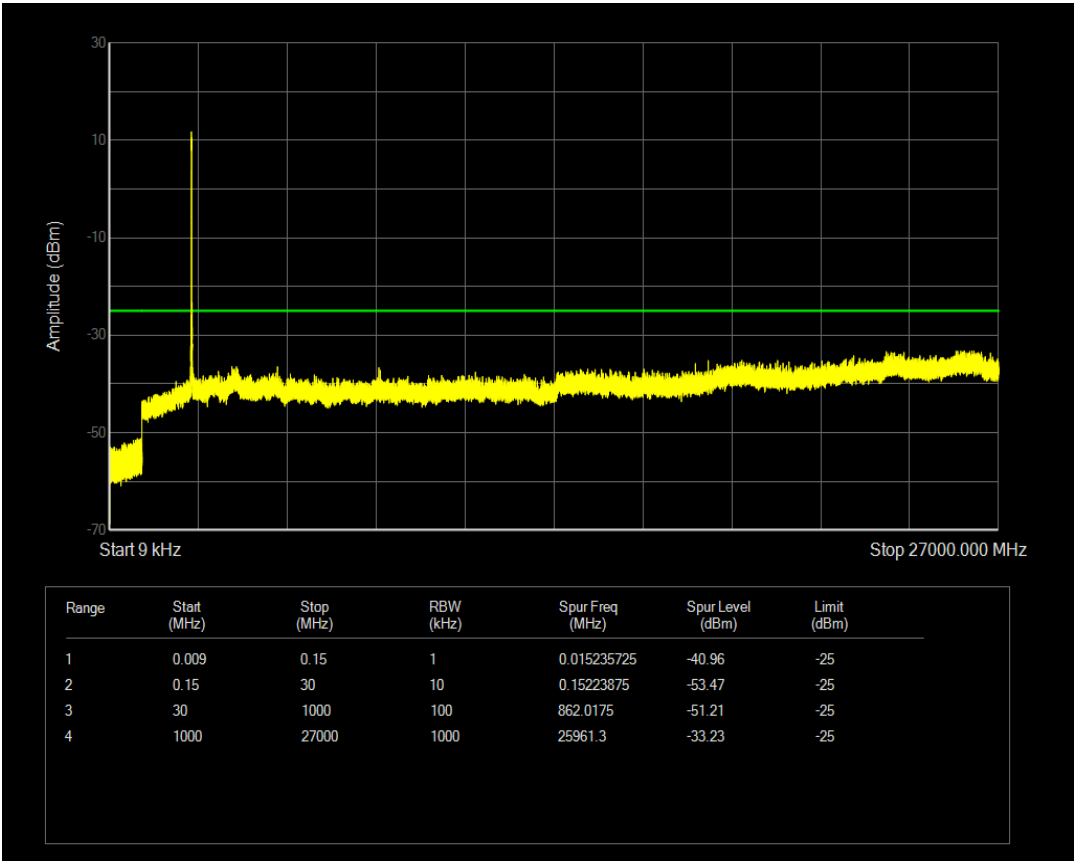


## 6 Out-of-band emissions for EN-DC

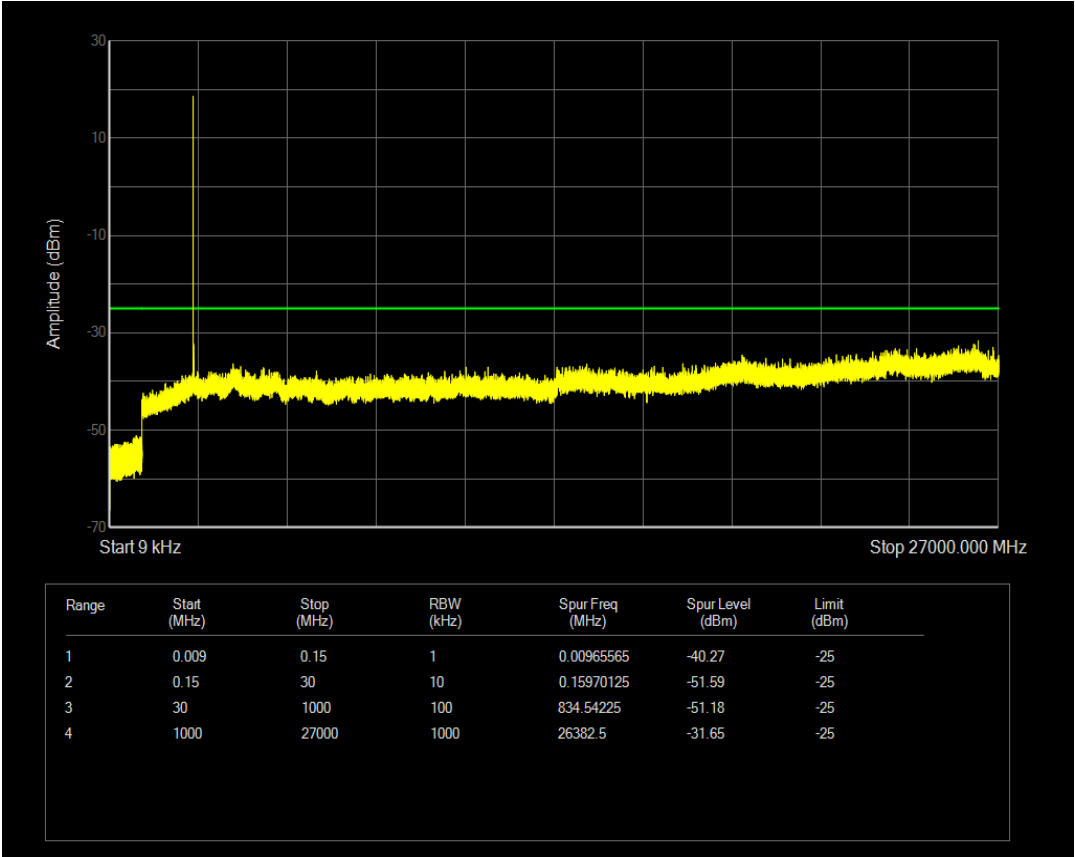
| <i>Band</i> | <i>SCS<br/>(kHz)</i> | <i>Bandwidth<br/>(MHz)</i> | <i>UL<br/>Channel</i> | <i>RB<br/>Allocation</i> | <i>Modulation</i> | <i>Spur<br/>Freq<br/>(MHz)</i> | <i>Spur<br/>Level<br/>(dBm)</i> | <i>Limit<br/>(dBm)</i> | <i>Verdict</i> |
|-------------|----------------------|----------------------------|-----------------------|--------------------------|-------------------|--------------------------------|---------------------------------|------------------------|----------------|
| n7          | 15                   | 5                          | 500500                | 25@0                     | CP_QPSK           | 25451.05                       | -33.18                          | -25                    | PASS           |
| n7          | 15                   | 5                          | 500500                | 1@0                      | CP_QPSK           | 26165.40                       | -32.93                          | -25                    | PASS           |
| n7          | 15                   | 5                          | 500500                | 1@24                     | CP_QPSK           | 25911.90                       | -32.58                          | -25                    | PASS           |
| n7          | 15                   | 5                          | 513500                | 25@0                     | CP_QPSK           | 26464.40                       | -32.03                          | -25                    | PASS           |
| n7          | 15                   | 5                          | 513500                | 1@0                      | CP_QPSK           | 26381.20                       | -32.00                          | -25                    | PASS           |
| n7          | 15                   | 5                          | 513500                | 1@24                     | CP_QPSK           | 26400.05                       | -32.47                          | -25                    | PASS           |
| n7          | 15                   | 15                         | 501500                | 79@0                     | CP_QPSK           | 25961.30                       | -33.23                          | -25                    | PASS           |
| n7          | 15                   | 15                         | 501500                | 1@0                      | CP_QPSK           | 26037.35                       | -31.95                          | -25                    | PASS           |
| n7          | 15                   | 15                         | 501500                | 1@78                     | CP_QPSK           | 23961.25                       | -32.31                          | -25                    | PASS           |
| n7          | 15                   | 15                         | 512500                | 79@0                     | CP_QPSK           | 23967.10                       | -32.77                          | -25                    | PASS           |
| n7          | 15                   | 15                         | 512500                | 1@0                      | CP_QPSK           | 26382.50                       | -31.65                          | -25                    | PASS           |
| n7          | 15                   | 15                         | 512500                | 1@78                     | CP_QPSK           | 23857.25                       | -31.84                          | -25                    | PASS           |
| n7          | 15                   | 20                         | 502000                | 106@0                    | CP_QPSK           | 25794.25                       | -32.55                          | -25                    | PASS           |
| n7          | 15                   | 20                         | 502000                | 1@0                      | CP_QPSK           | 26429.95                       | -32.50                          | -25                    | PASS           |
| n7          | 15                   | 20                         | 502000                | 1@105                    | CP_QPSK           | 26010.05                       | -32.63                          | -25                    | PASS           |
| n7          | 15                   | 20                         | 512000                | 106@0                    | CP_QPSK           | 23985.30                       | -32.74                          | -25                    | PASS           |
| n7          | 15                   | 20                         | 512000                | 1@0                      | CP_QPSK           | 26017.20                       | -32.60                          | -25                    | PASS           |
| n7          | 15                   | 20                         | 512000                | 1@105                    | CP_QPSK           | 26390.30                       | -32.33                          | -25                    | PASS           |

**n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=501500 RB=1@0**

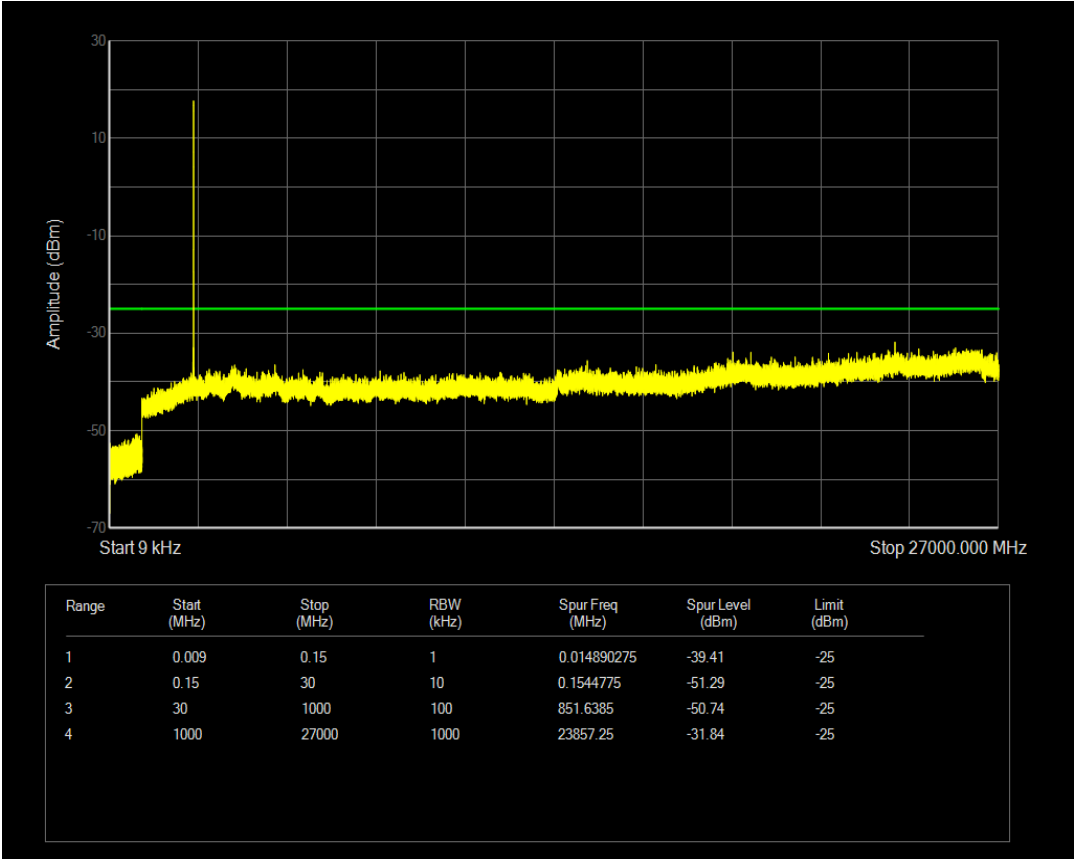




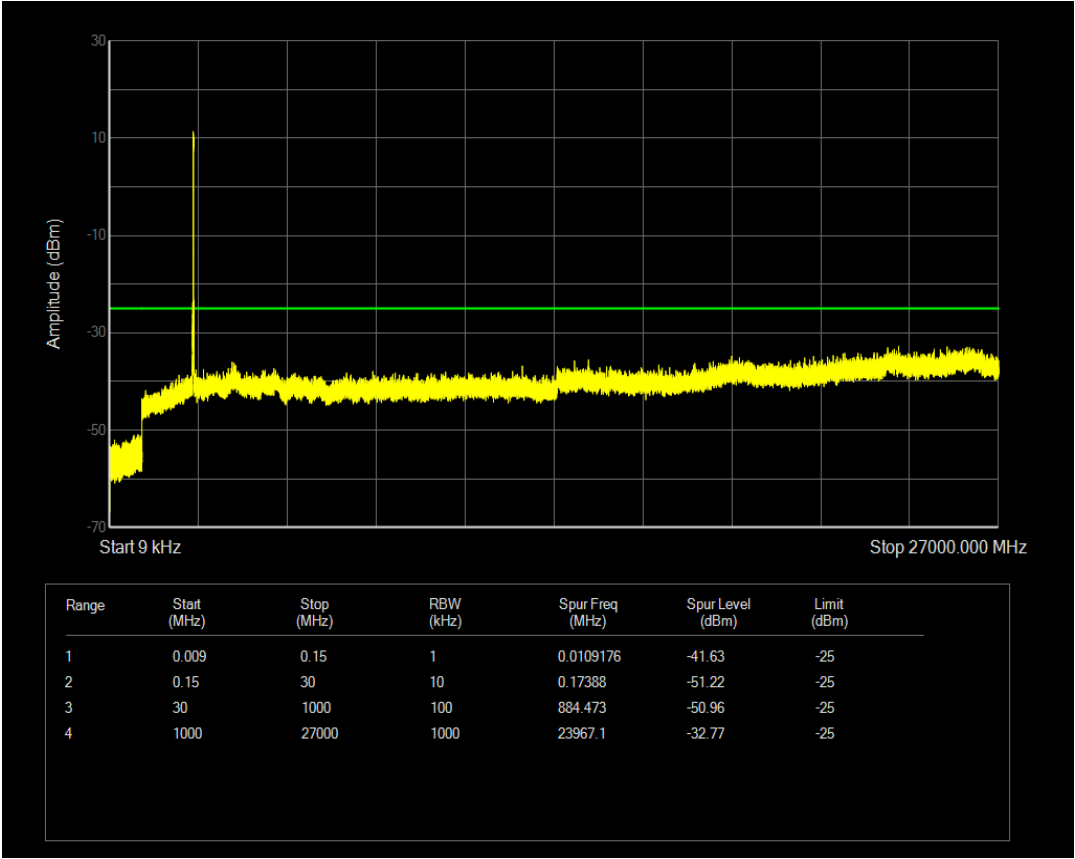
*n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=512500 RB=1@0*



*n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=512500 RB=1@78*

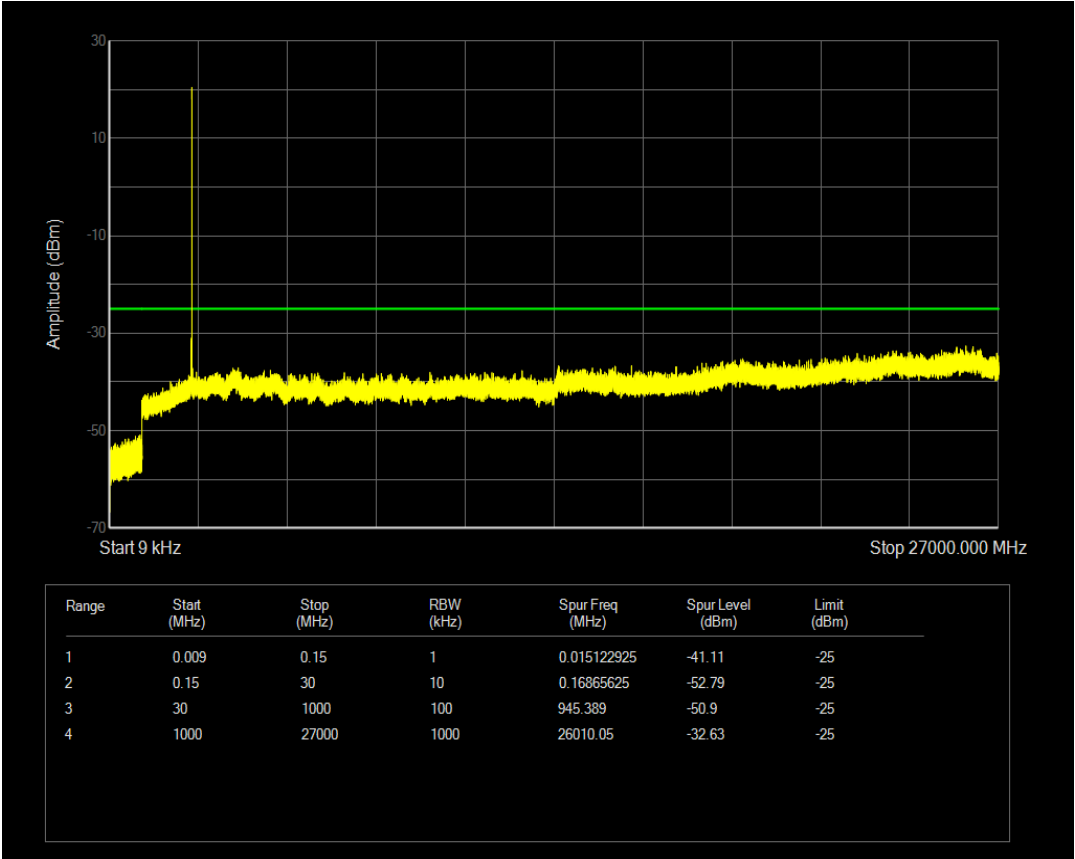


*n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=512500 RB=79@0*

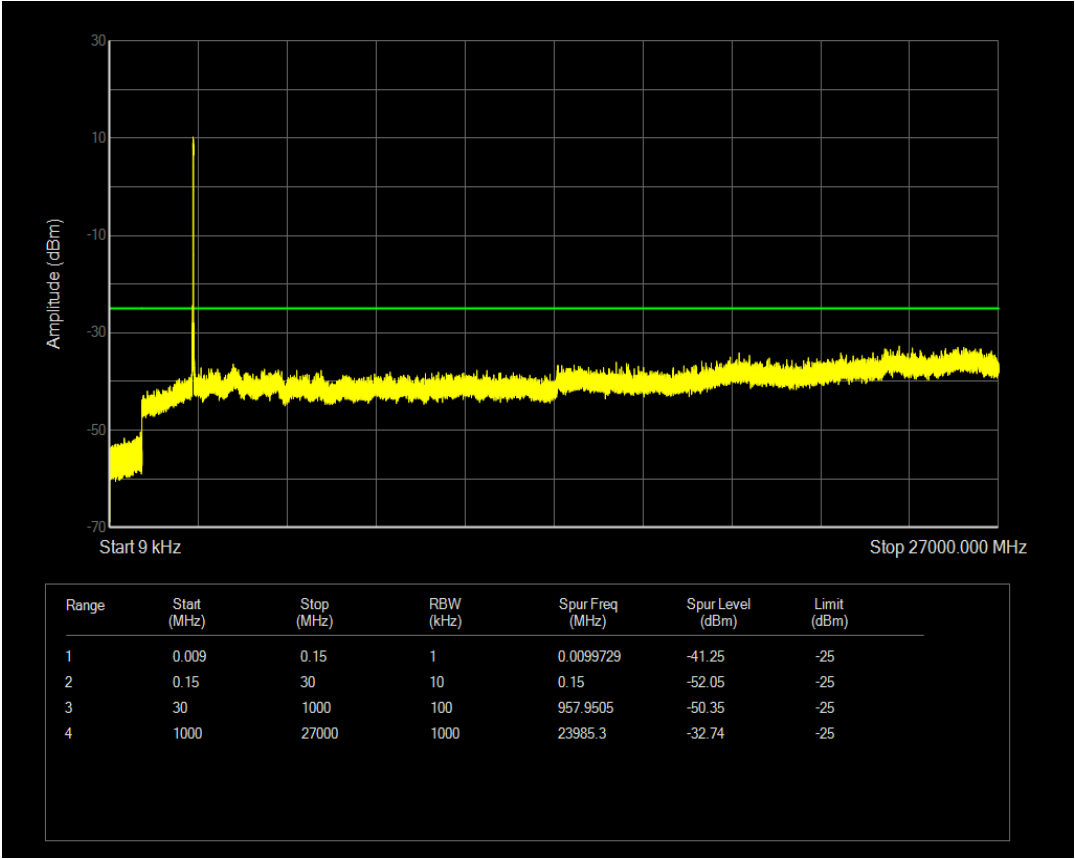


*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=502000 RB=106@0*





*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=512000 RB=106@0*

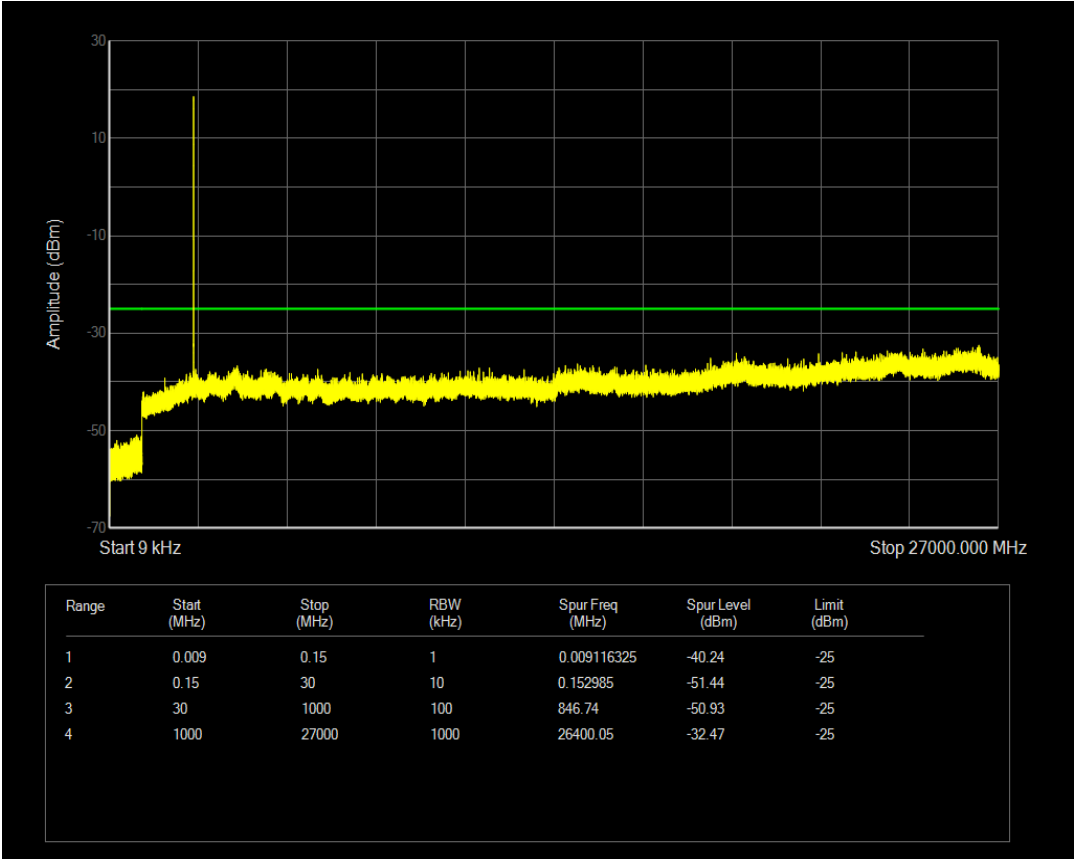


*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=512000 RB=1@0*









*n7 SCS=15kHz CP\_QPSK BW=5MHz Channel=513500 RB=25@0*

