



*n78 SCS=30kHz DFT\_QPSK BW=10MHz Channel=636666 RB=24@0*



*n78 SCS=30kHz DFT\_QPSK BW=100MHz Channel=636666 RB=270@0*



***n78 SCS=30kHz DFT\_QPSK BW=15MHz Channel=636666 RB=36@0***



***n78 SCS=30kHz DFT\_QPSK BW=20MHz Channel=636666 RB=50@0***



***n78 SCS=30kHz DFT\_QPSK BW=50MHz Channel=636666 RB=128@0***



***n78 SCS=30kHz DFT\_QPSK BW=40MHz Channel=636666 RB=100@0***



*n78 SCS=30kHz DFT\_QPSK BW=60MHz Channel=636666 RB=162@0*



*n78 SCS=30kHz DFT\_QPSK BW=90MHz Channel=636666 RB=240@0*



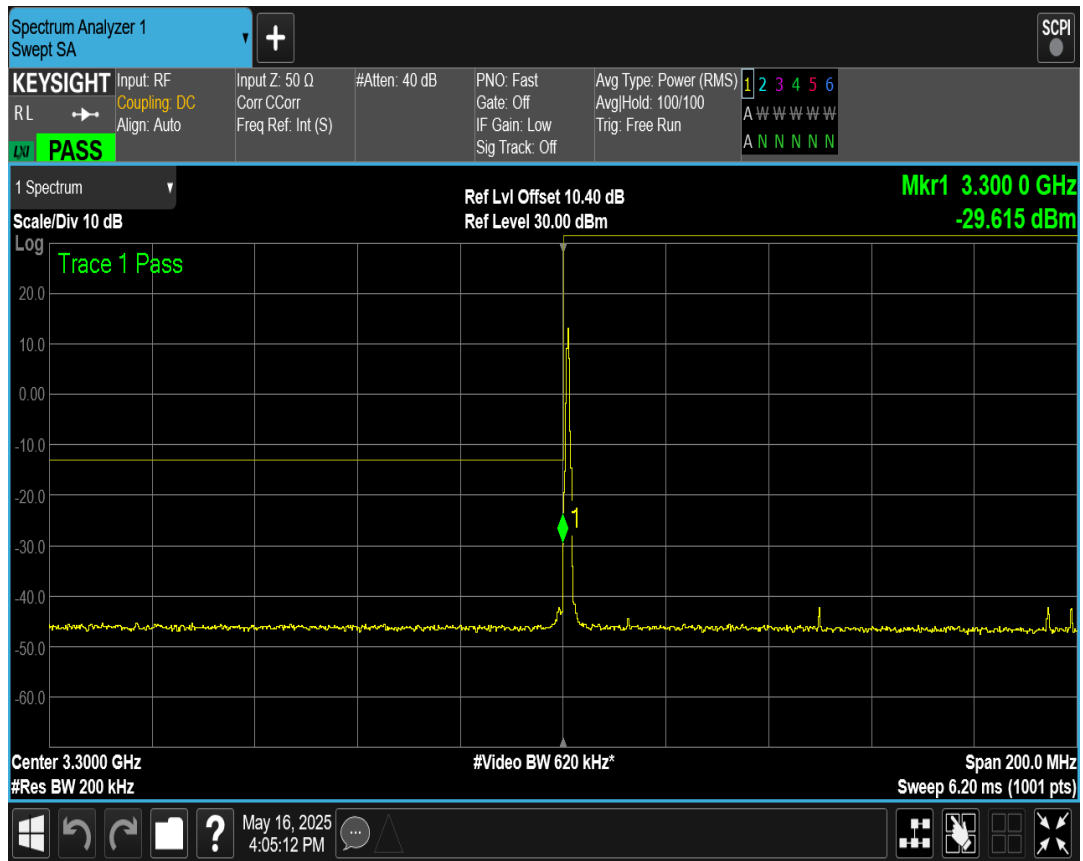
***n78 SCS=30kHz DFT\_QPSK BW=80MHz Channel=636666 RB=216@0***



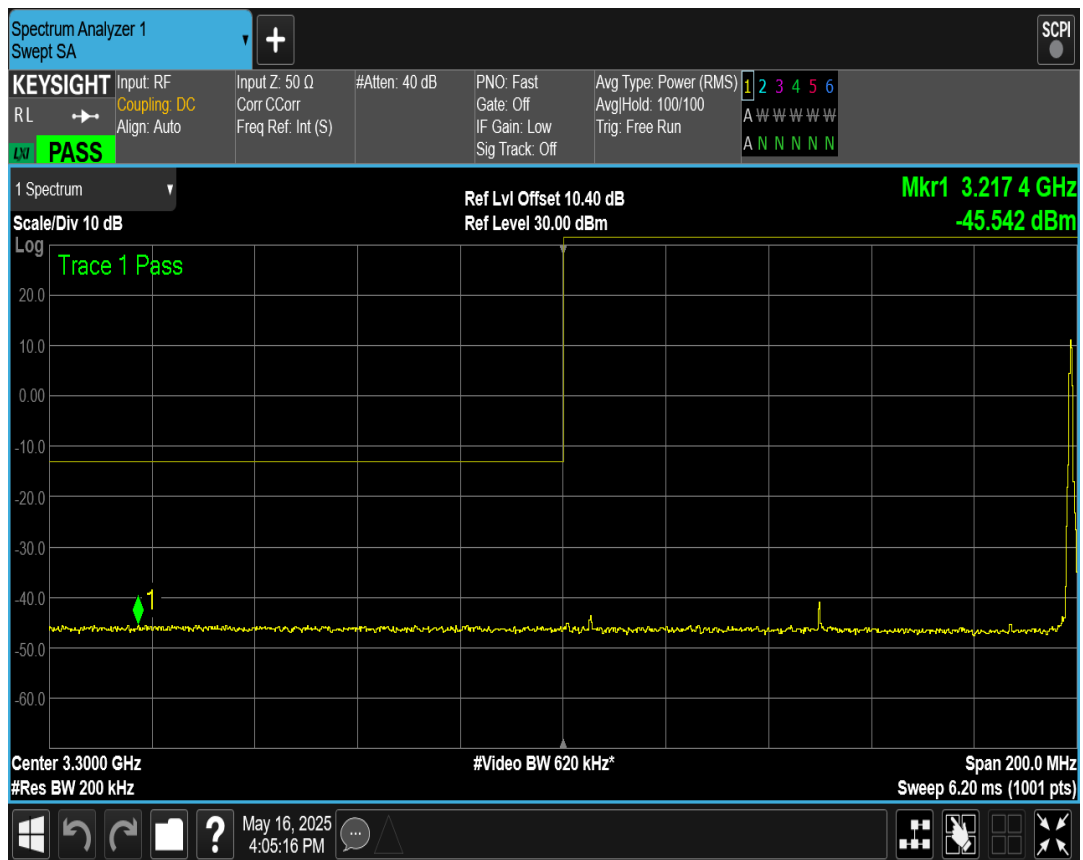
## 5 Band edge for EN-DC

| <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> |
|-------------|----------------------|----------------------------|-----------------------|--------------------------|-------------------|--------------------------------|---------------------------------|------------------------|----------------|
| n78         | 30                   | 10                         | 620334                | 24@0                     | CP_QPSK           | 3299.30                        | -41.23                          | -13                    | PASS           |
| n78         | 30                   | 10                         | 620334                | 1@0                      | CP_QPSK           | 3299.96                        | -34.30                          | -13                    | PASS           |
| n78         | 30                   | 10                         | 620334                | 1@23                     | CP_QPSK           | 3294.38                        | -45.16                          | -13                    | PASS           |
| n78         | 30                   | 10                         | 653000                | 24@0                     | CP_QPSK           | 3800.70                        | -39.43                          | -13                    | PASS           |
| n78         | 30                   | 10                         | 653000                | 1@0                      | CP_QPSK           | 3806.88                        | -41.19                          | -13                    | PASS           |
| n78         | 30                   | 10                         | 653000                | 1@23                     | CP_QPSK           | 3800.00                        | -33.38                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 621668                | 133@0                    | CP_QPSK           | 3299.70                        | -38.76                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 621668                | 1@0                      | CP_QPSK           | 3300.00                        | -36.53                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 621668                | 1@132                    | CP_QPSK           | 3290.30                        | -44.87                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 651666                | 133@0                    | CP_QPSK           | 3803.20                        | -35.91                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 651666                | 1@0                      | CP_QPSK           | 3813.10                        | -41.23                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 651666                | 1@132                    | CP_QPSK           | 3800.00                        | -40.57                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 623334                | 273@0                    | CP_QPSK           | 3300.00                        | -26.72                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 623334                | 1@0                      | CP_QPSK           | 3300.00                        | -29.61                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 623334                | 1@272                    | CP_QPSK           | 3217.40                        | -45.54                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 650000                | 273@0                    | CP_QPSK           | 3800.00                        | -23.61                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 650000                | 1@0                      | CP_QPSK           | 3804.00                        | -41.62                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 650000                | 1@272                    | CP_QPSK           | 3800.00                        | -34.94                          | -13                    | PASS           |

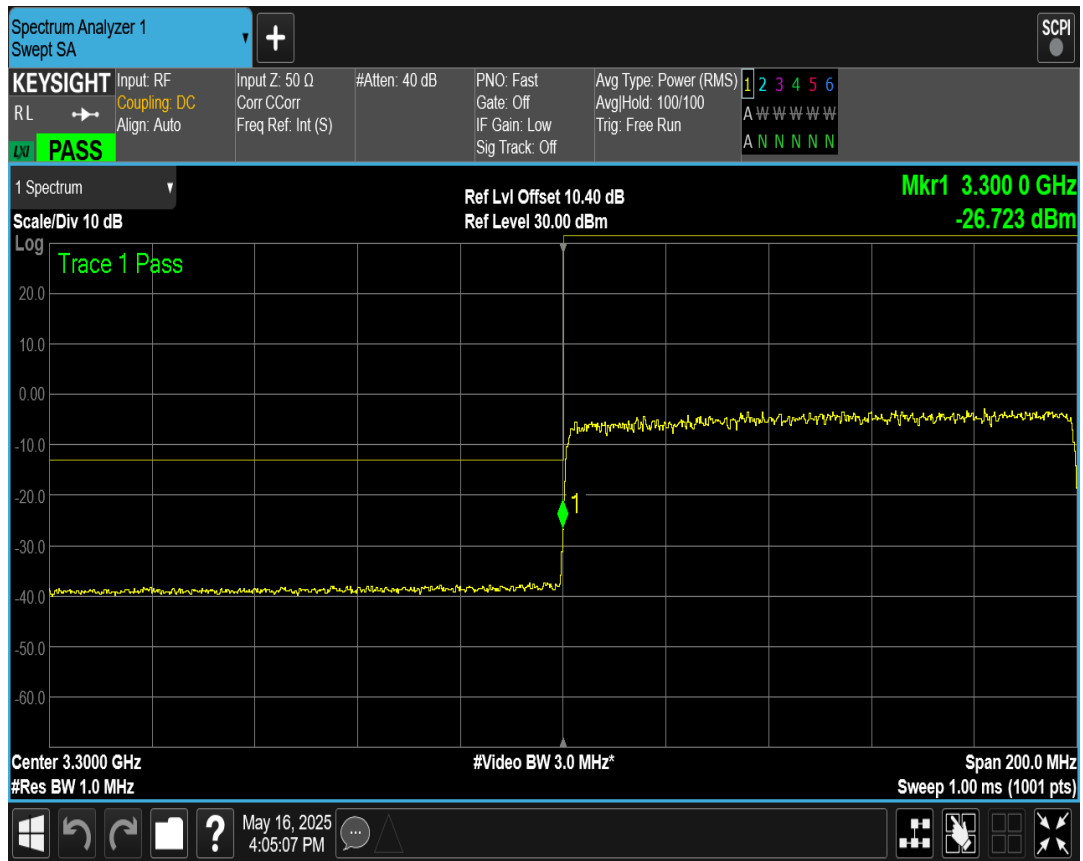
***n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=1@0***



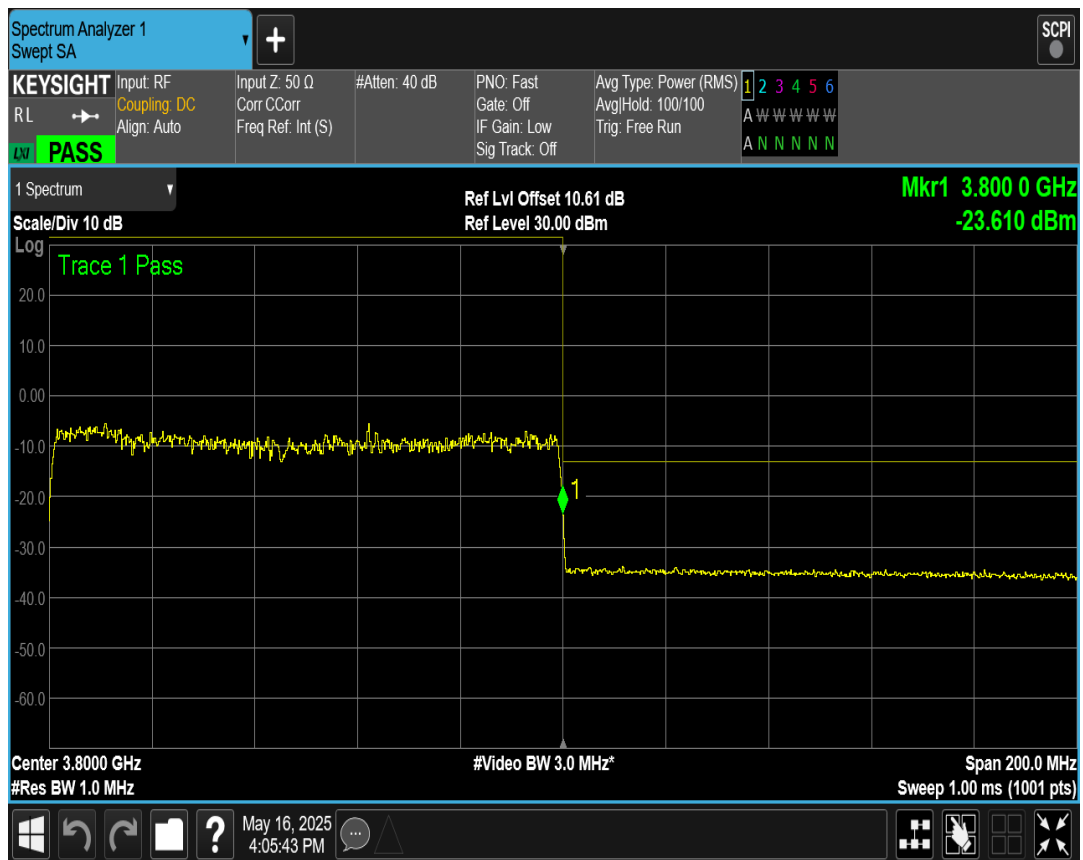
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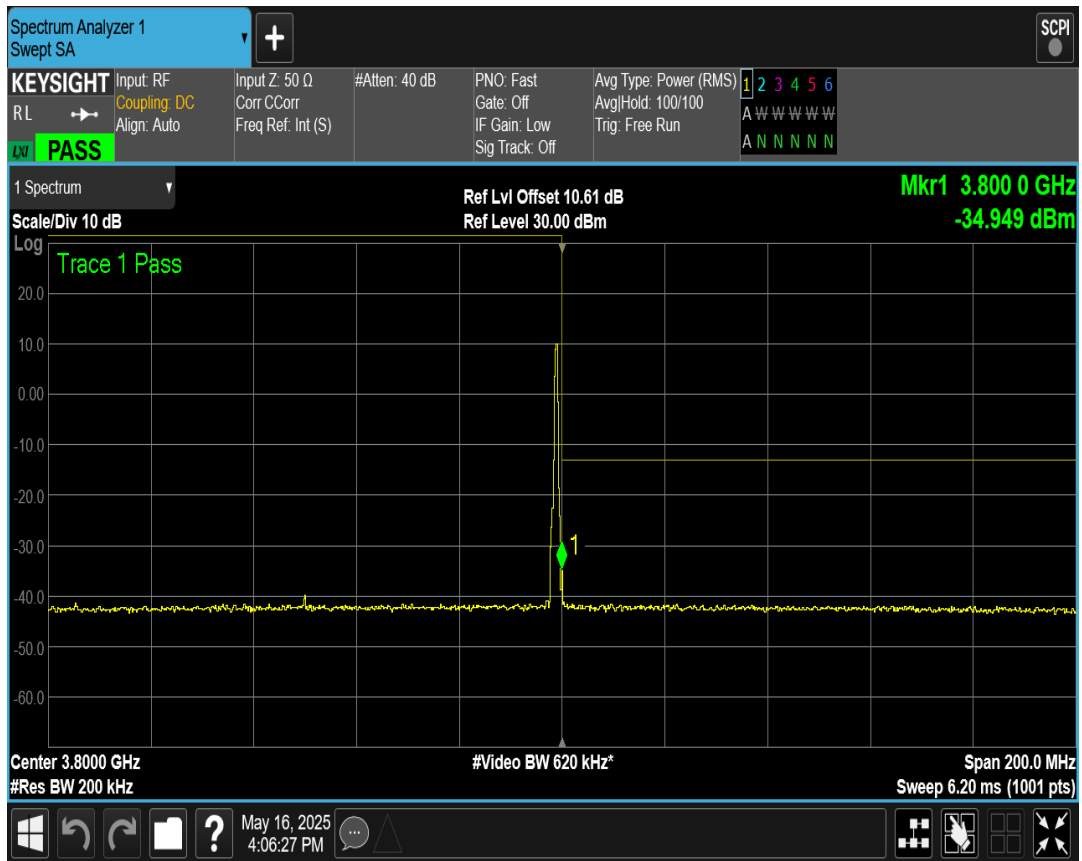
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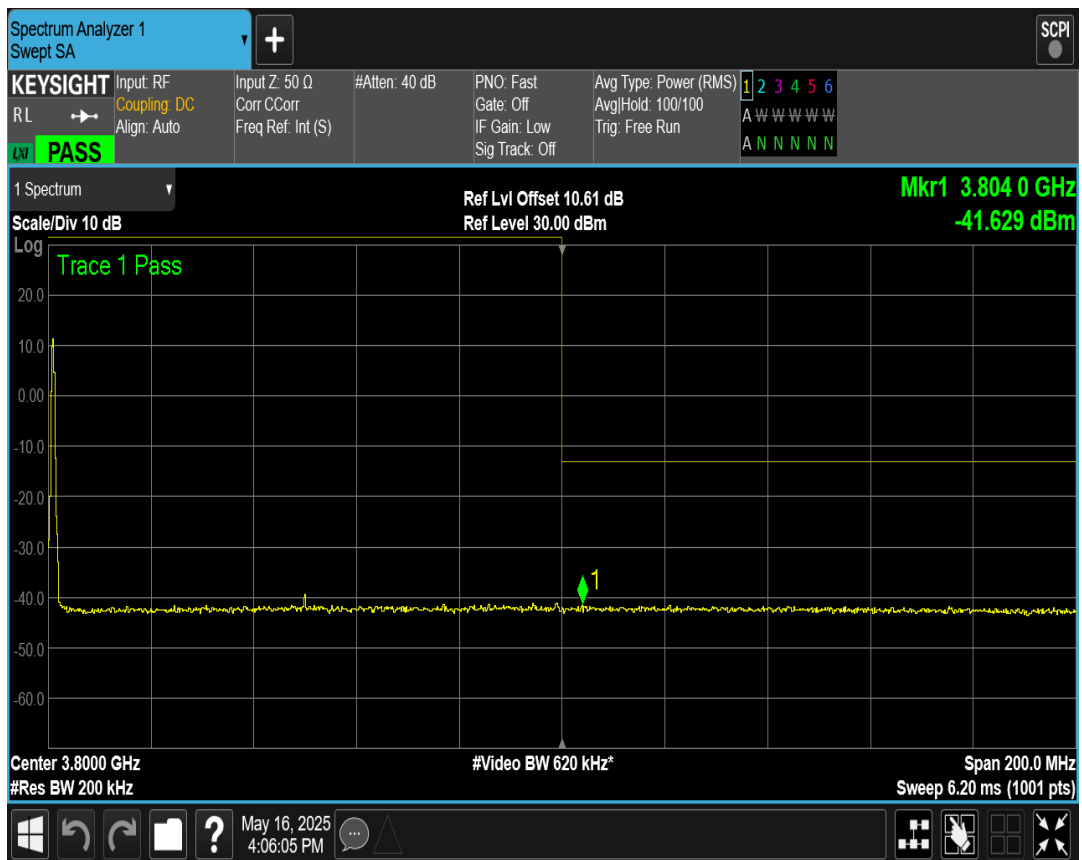
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=650000 RB=273@0*



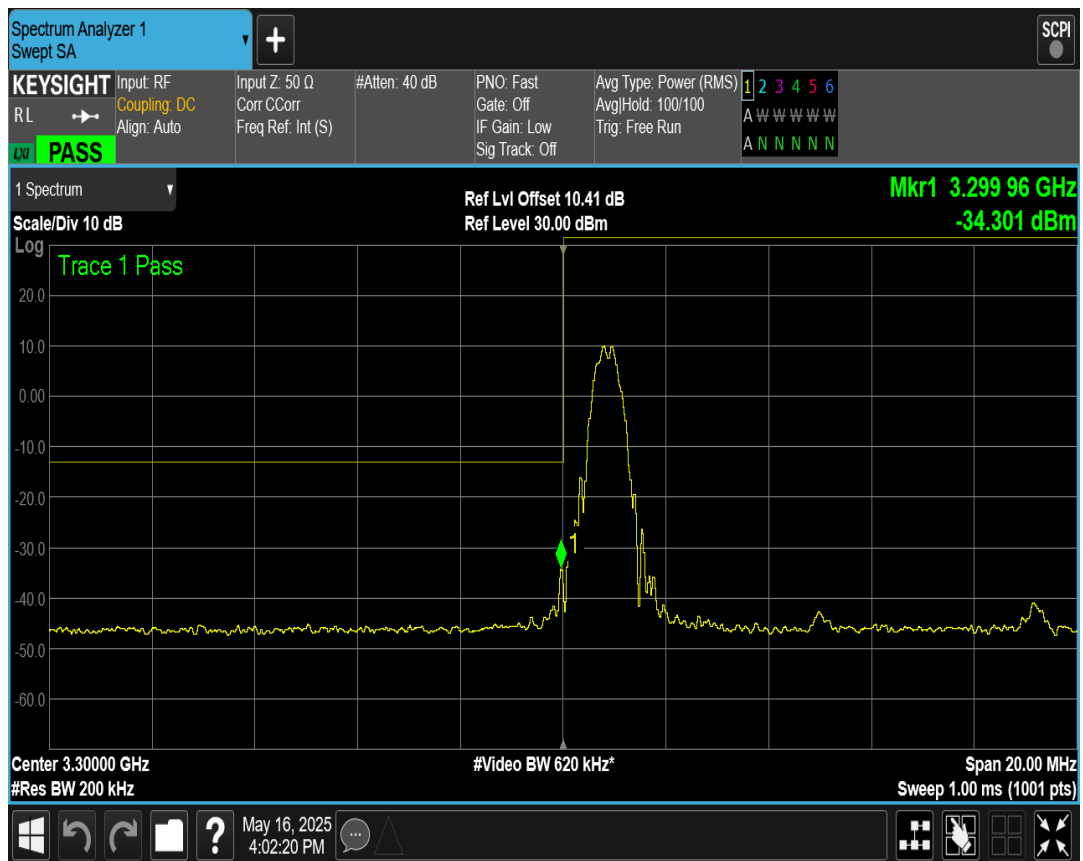
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=650000 RB=1@272*



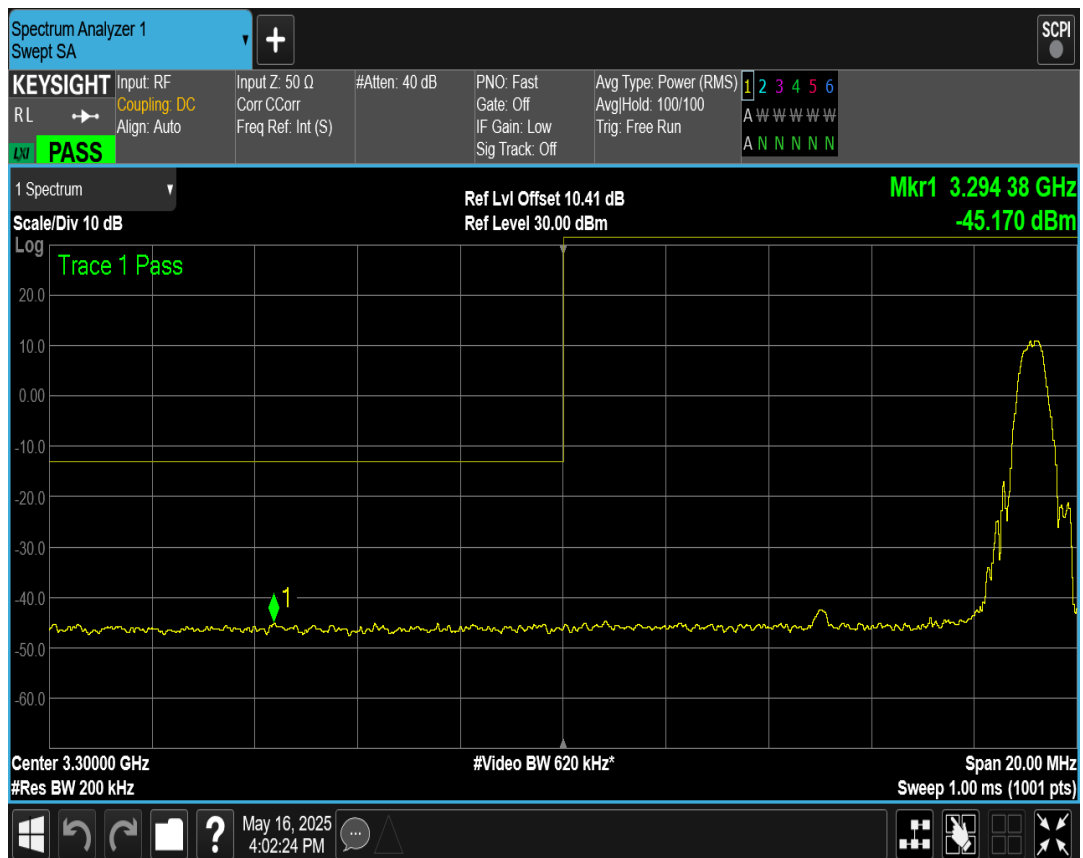
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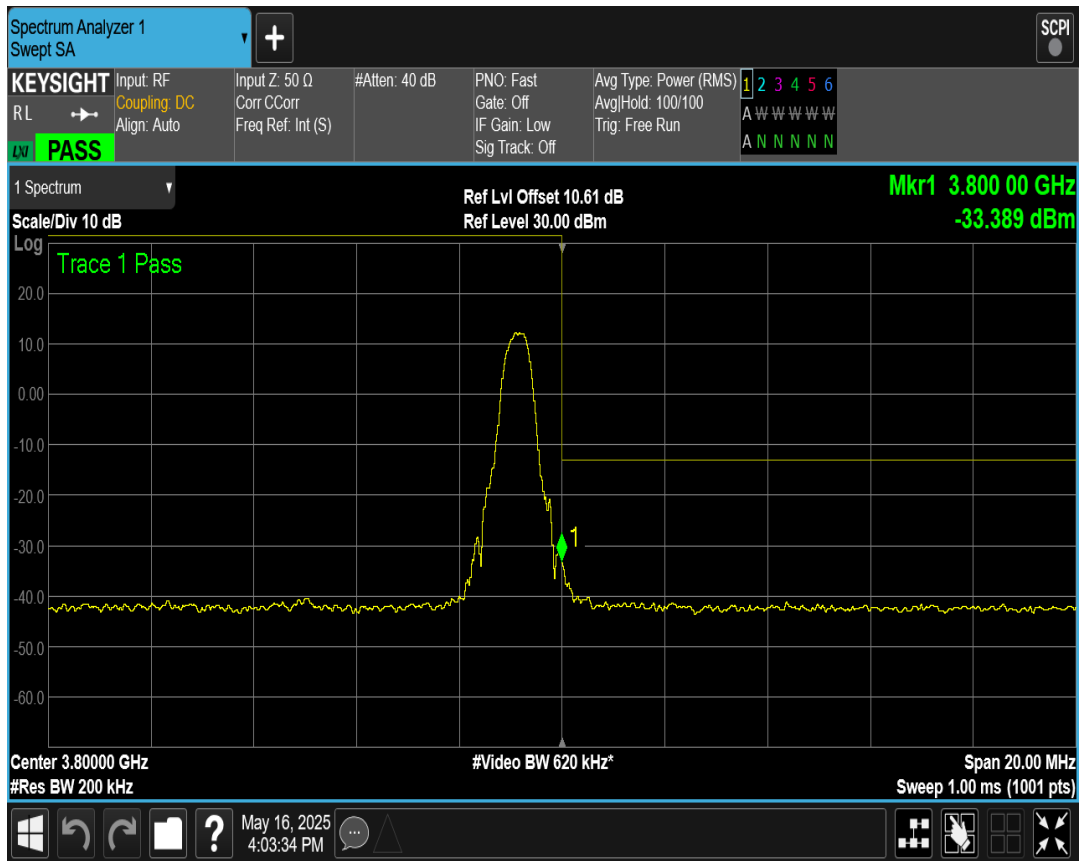
*n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=1@0*



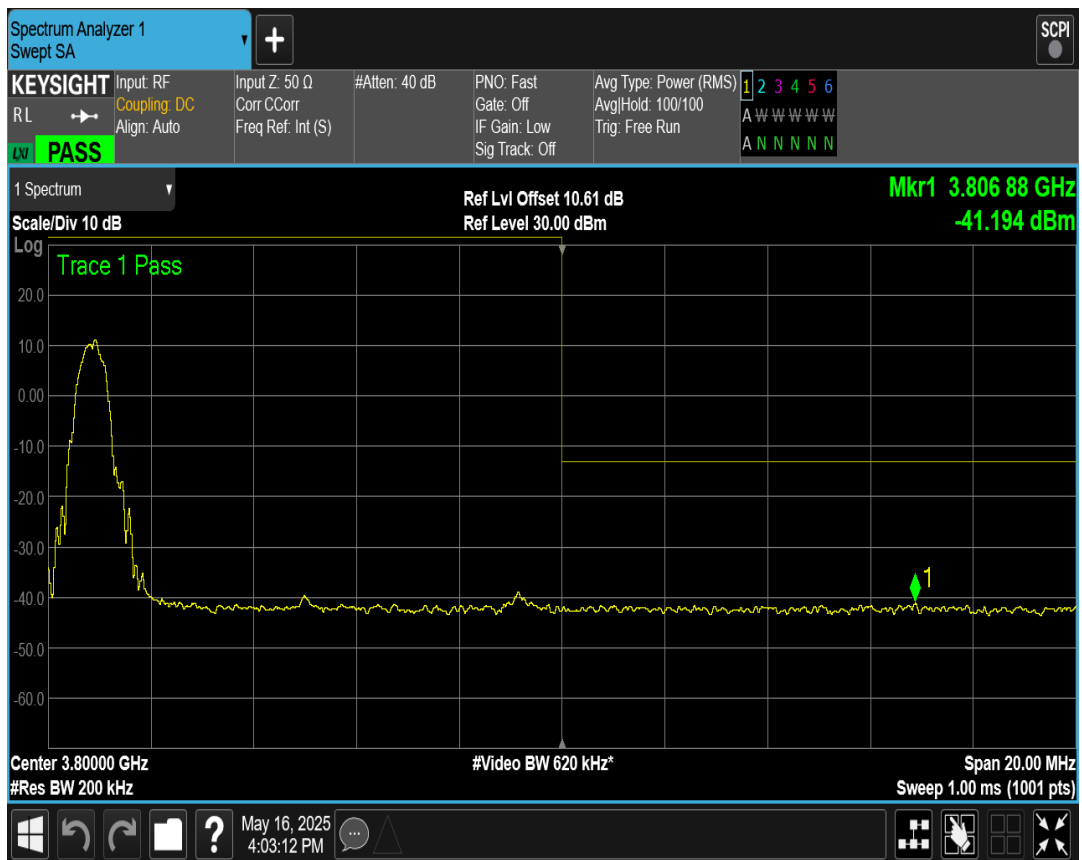
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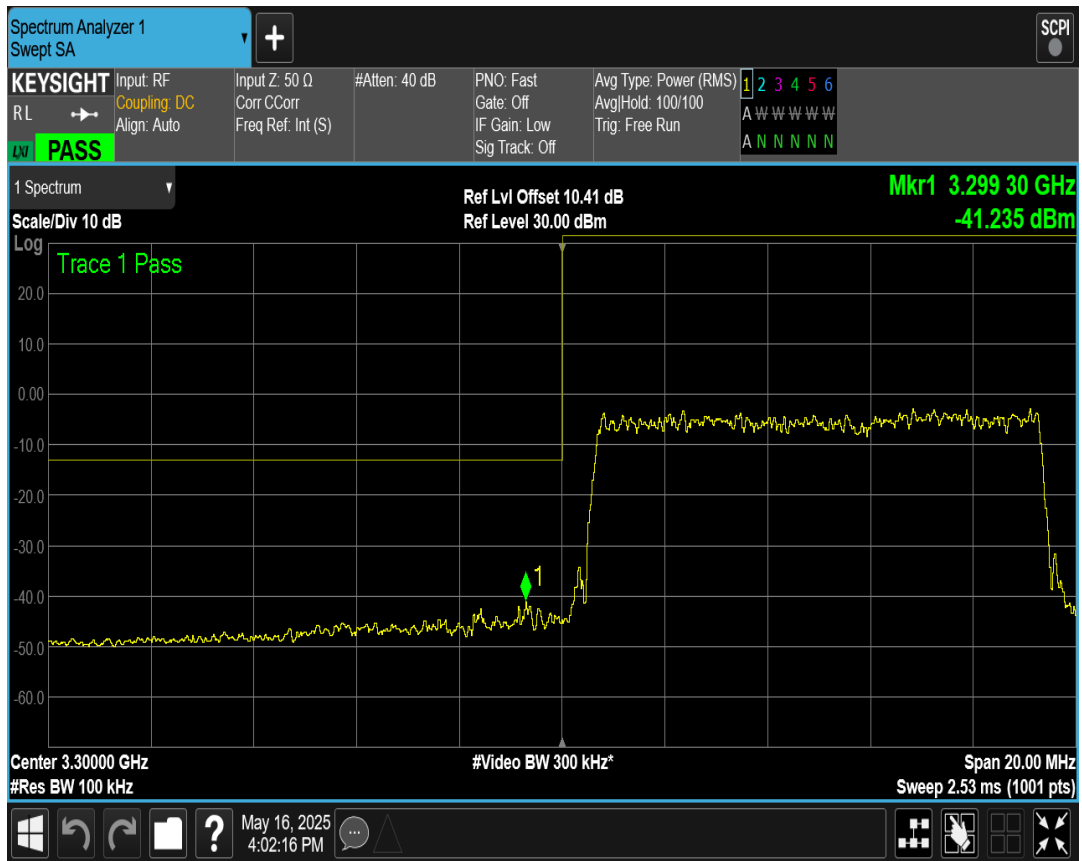
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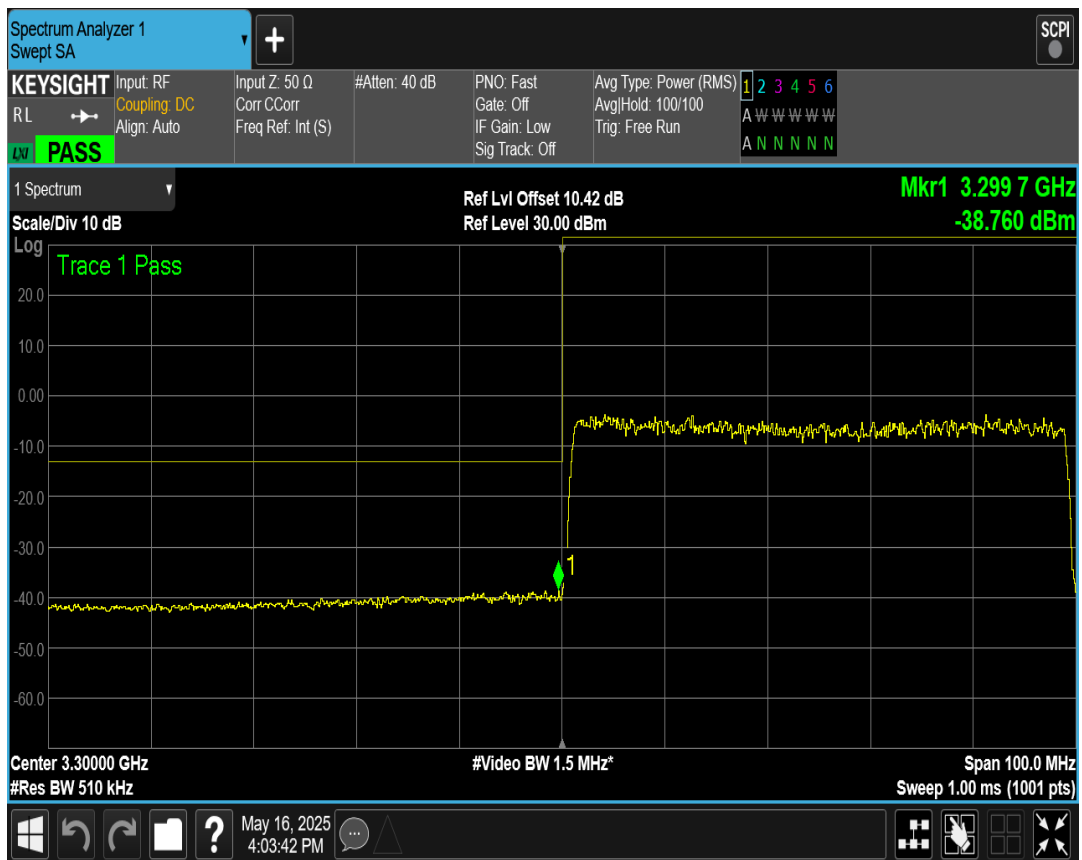
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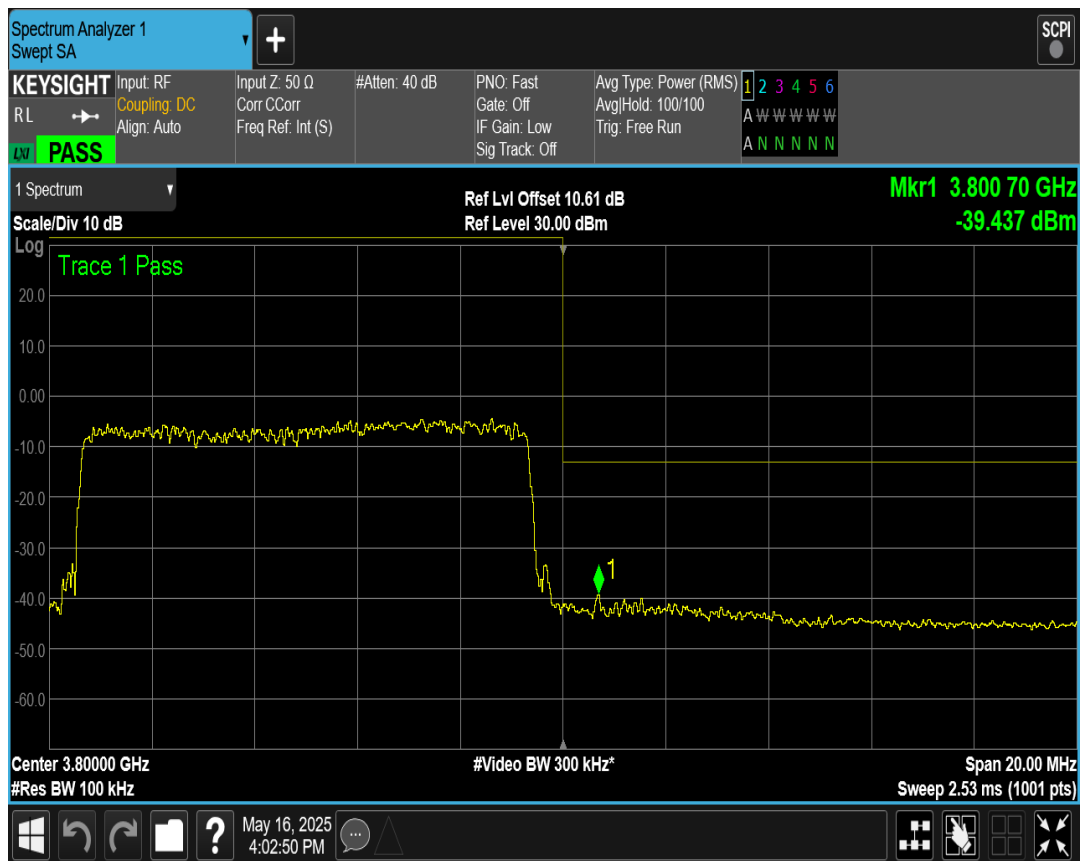
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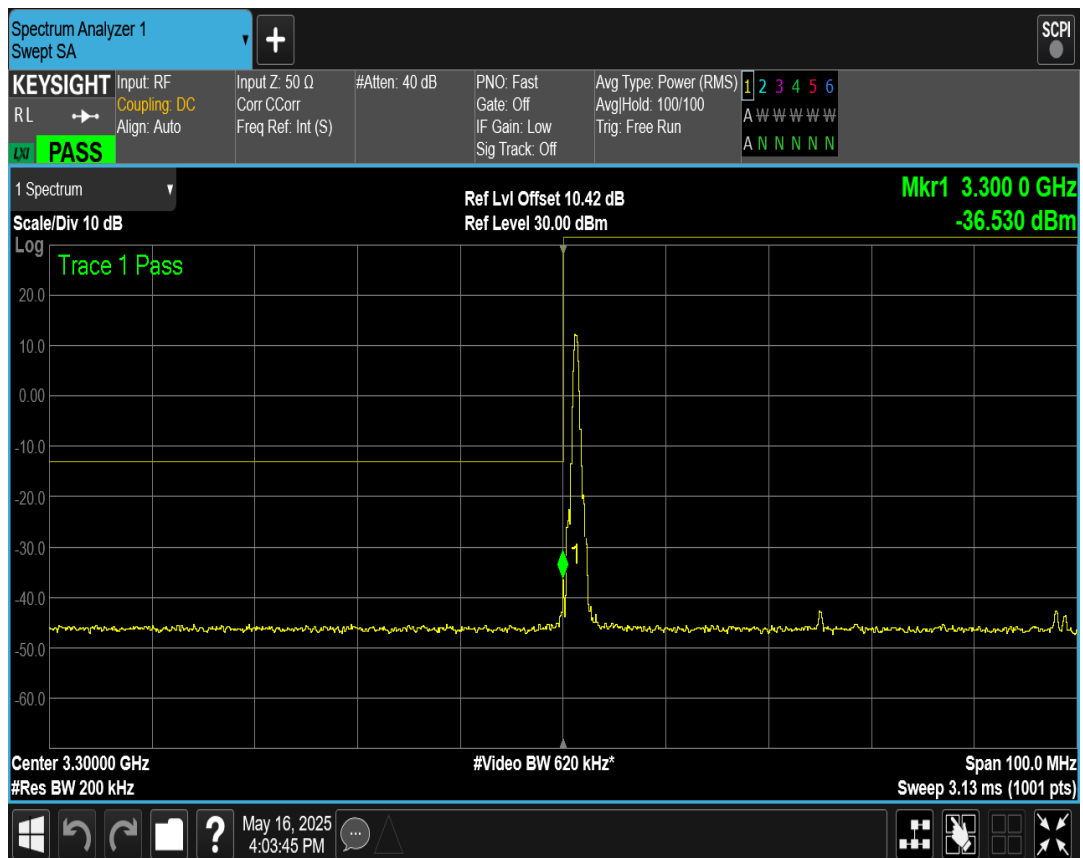
*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=133@0*



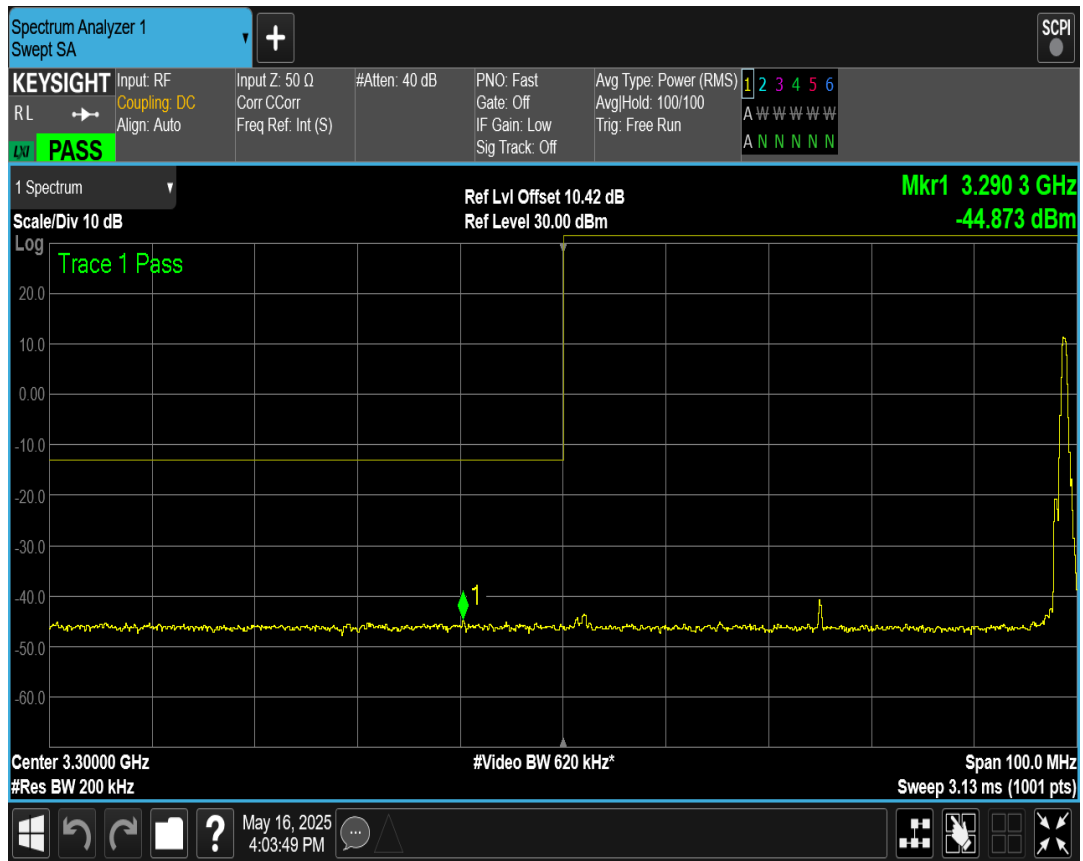
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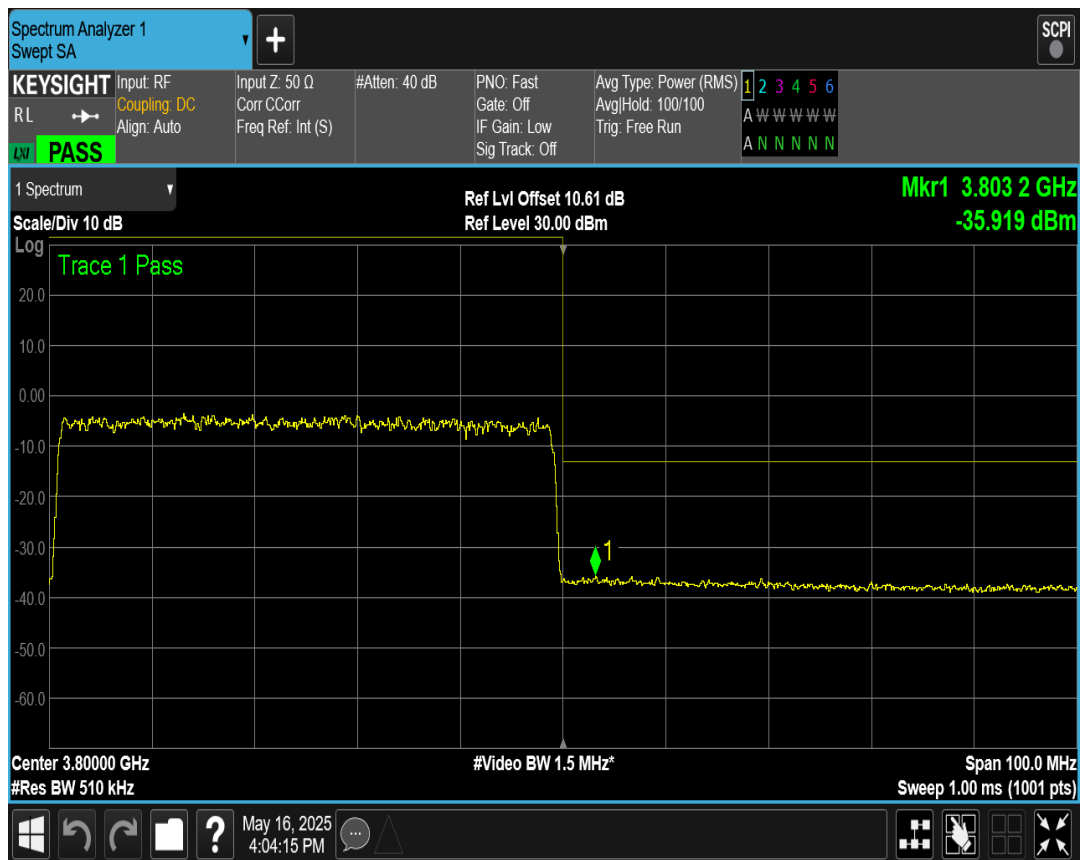
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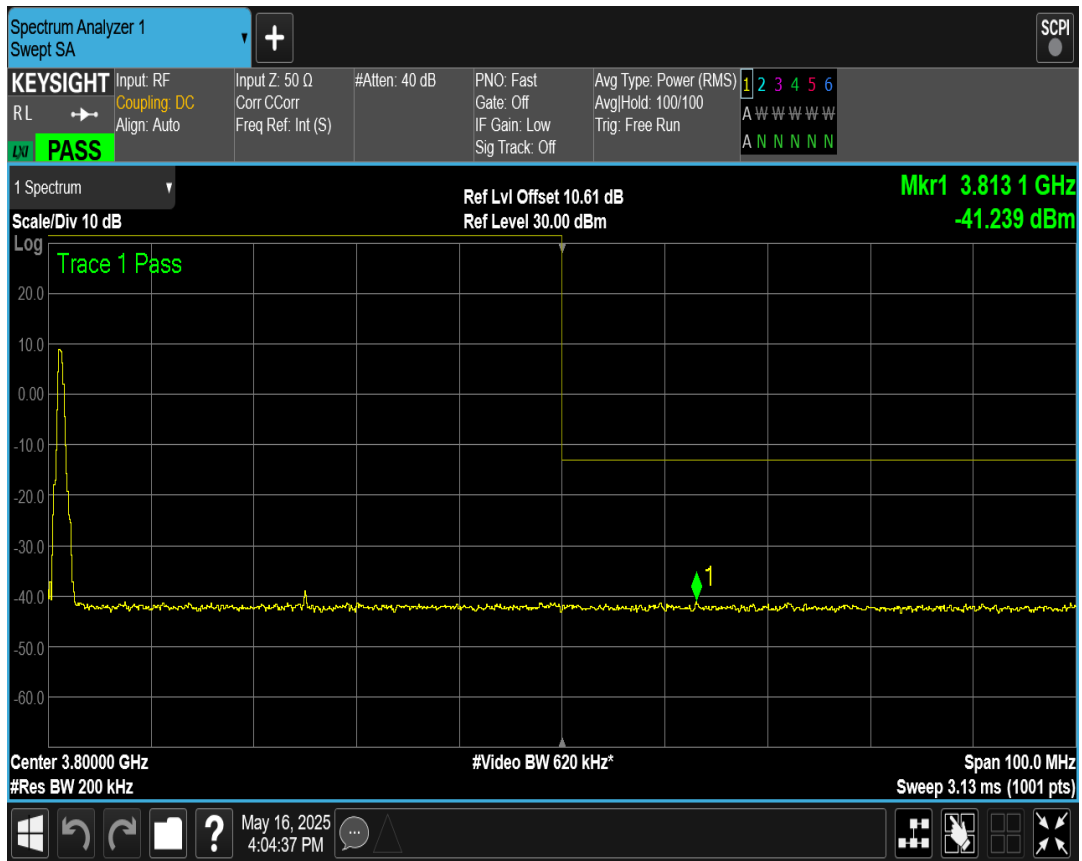
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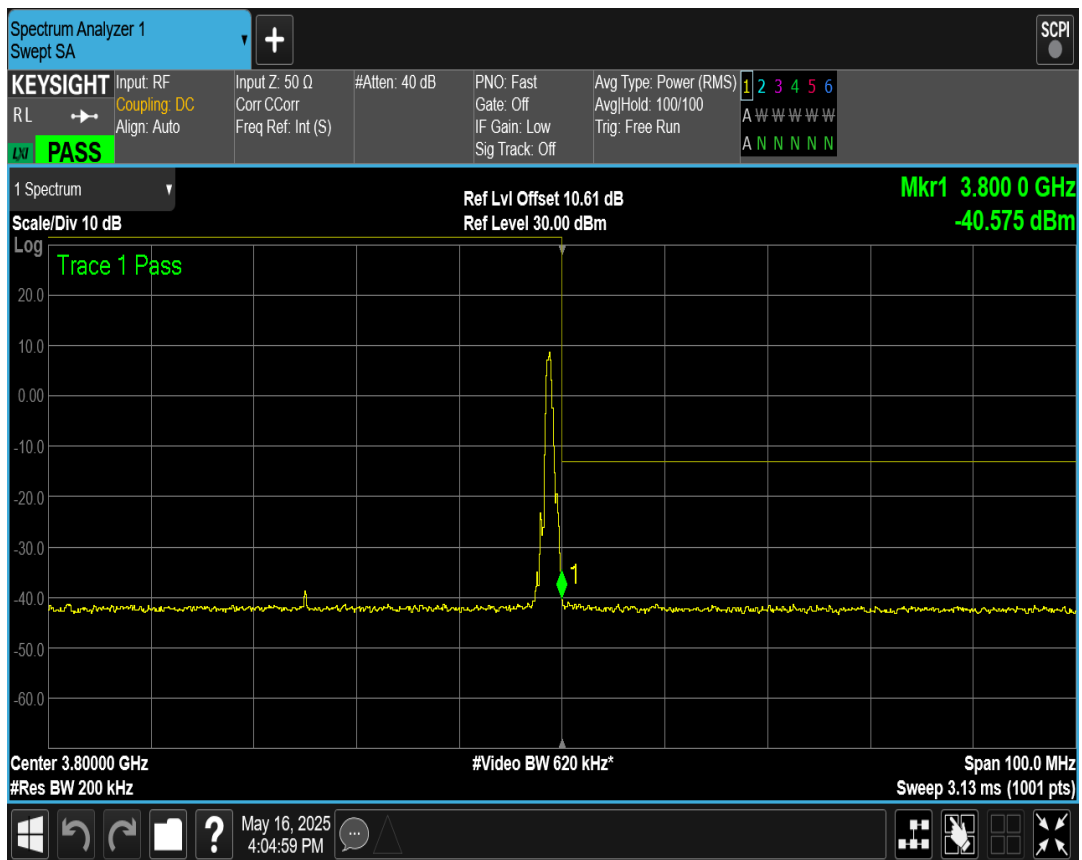
*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=651666 RB=133@0*



*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=651666 RB=1@0*



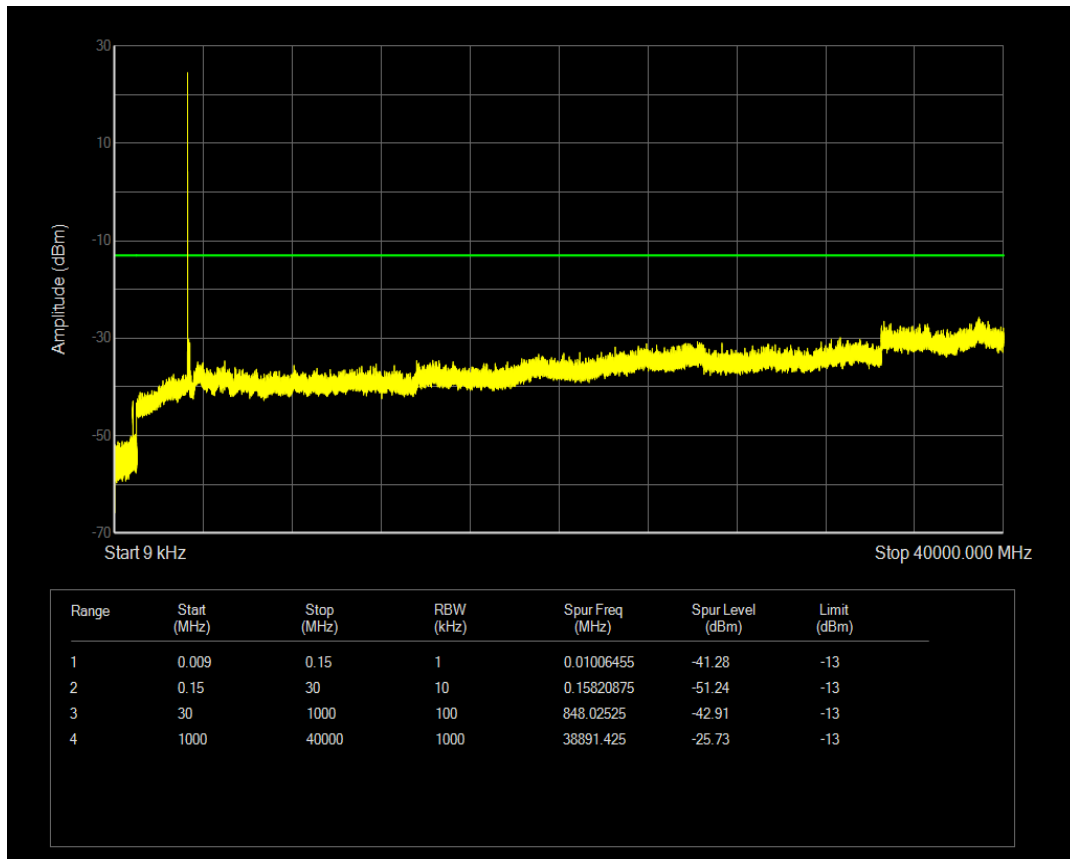
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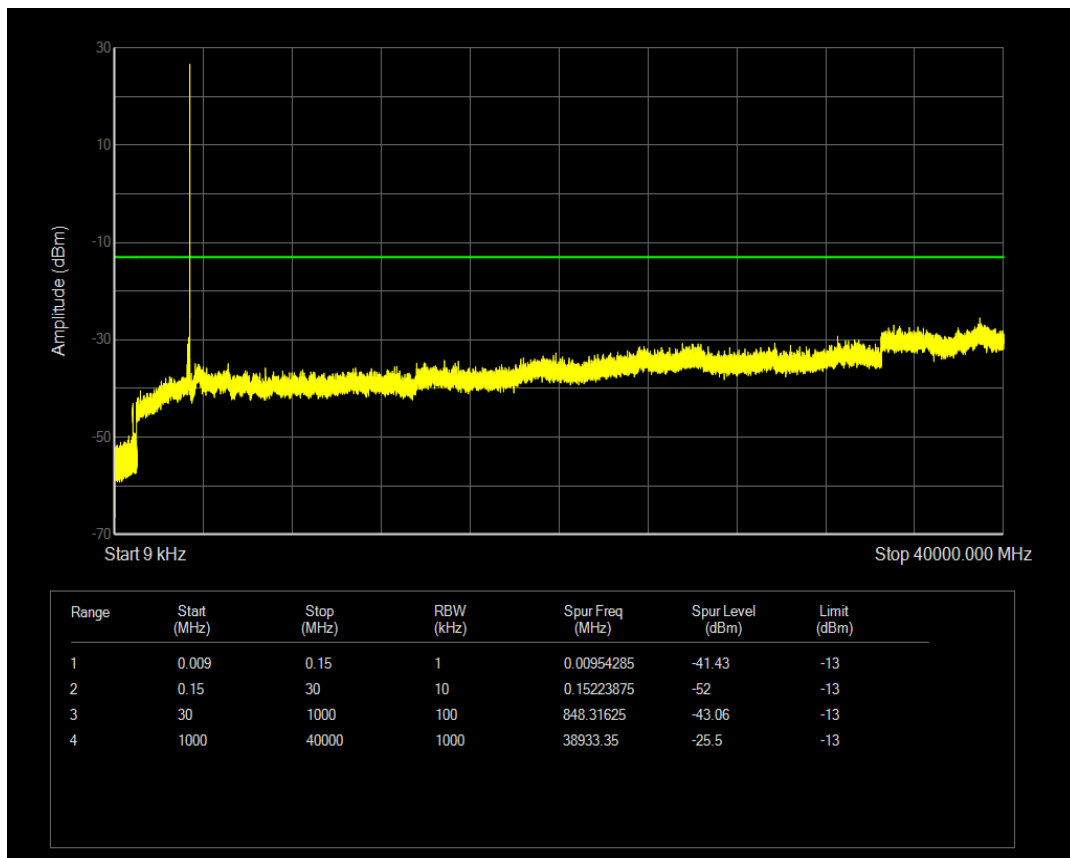
## 6 Out-of-band emissions for EN-DC

| <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> |
|-------------|----------------------|----------------------------|-----------------------|--------------------------|-------------------|--------------------------------|---------------------------------|------------------------|----------------|
| n78         | 30                   | 10                         | 620334                | 24@0                     | CP_QPSK           | 38880.70                       | -26.26                          | -13                    | PASS           |
| n78         | 30                   | 10                         | 620334                | 1@0                      | CP_QPSK           | 38950.90                       | -26.18                          | -13                    | PASS           |
| n78         | 30                   | 10                         | 620334                | 1@23                     | CP_QPSK           | 39781.60                       | -26.43                          | -13                    | PASS           |
| n78         | 30                   | 10                         | 653000                | 24@0                     | CP_QPSK           | 38835.85                       | -26.06                          | -13                    | PASS           |
| n78         | 30                   | 10                         | 653000                | 1@0                      | CP_QPSK           | 38827.08                       | -26.21                          | -13                    | PASS           |
| n78         | 30                   | 10                         | 653000                | 1@23                     | CP_QPSK           | 38797.83                       | -25.84                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 621668                | 133@0                    | CP_QPSK           | 39002.58                       | -24.88                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 621668                | 1@0                      | CP_QPSK           | 38849.50                       | -26.31                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 621668                | 1@132                    | CP_QPSK           | 38968.45                       | -26.00                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 651666                | 133@0                    | CP_QPSK           | 34519.53                       | -25.82                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 651666                | 1@0                      | CP_QPSK           | 38868.03                       | -25.53                          | -13                    | PASS           |
| n78         | 30                   | 50                         | 651666                | 1@132                    | CP_QPSK           | 39244.38                       | -26.11                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 623334                | 273@0                    | CP_QPSK           | 39366.25                       | -25.99                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 623334                | 1@0                      | CP_QPSK           | 38891.43                       | -25.73                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 623334                | 1@272                    | CP_QPSK           | 38933.35                       | -25.50                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 650000                | 273@0                    | CP_QPSK           | 38874.85                       | -25.91                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 650000                | 1@0                      | CP_QPSK           | 38802.70                       | -26.05                          | -13                    | PASS           |
| n78         | 30                   | 100                        | 650000                | 1@272                    | CP_QPSK           | 38858.28                       | -25.61                          | -13                    | PASS           |

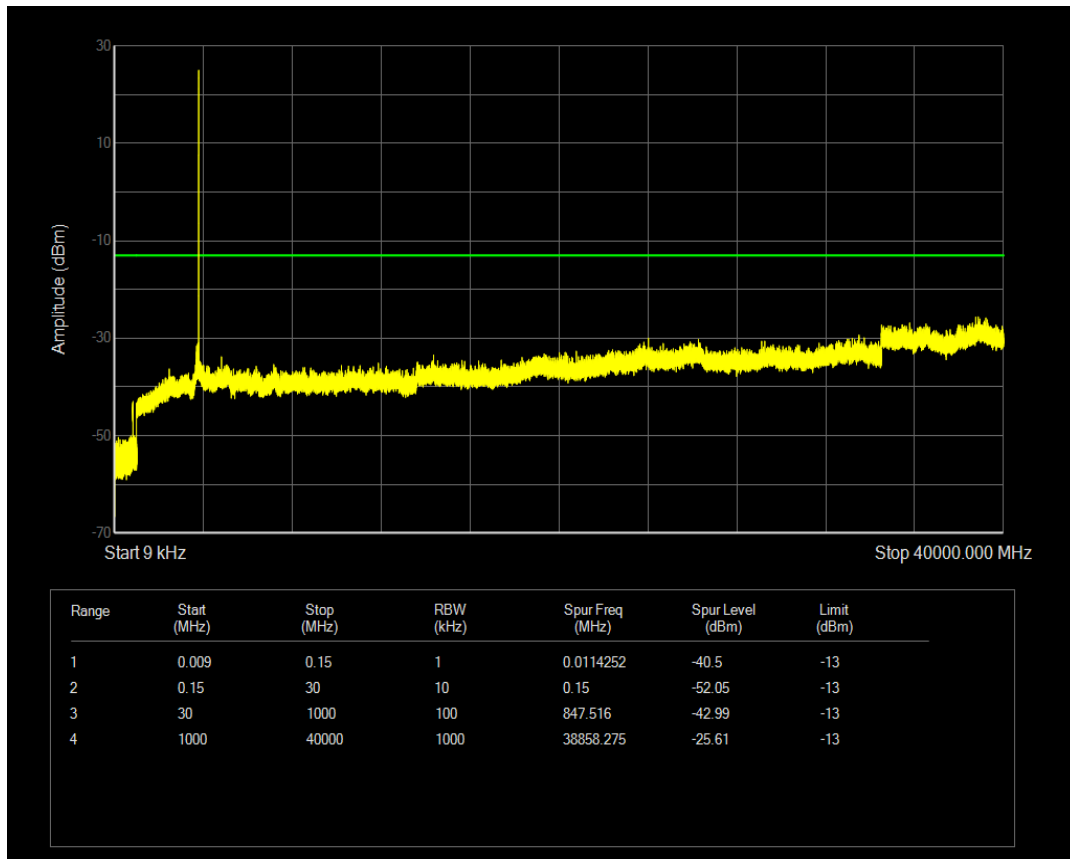
***n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=1@0***



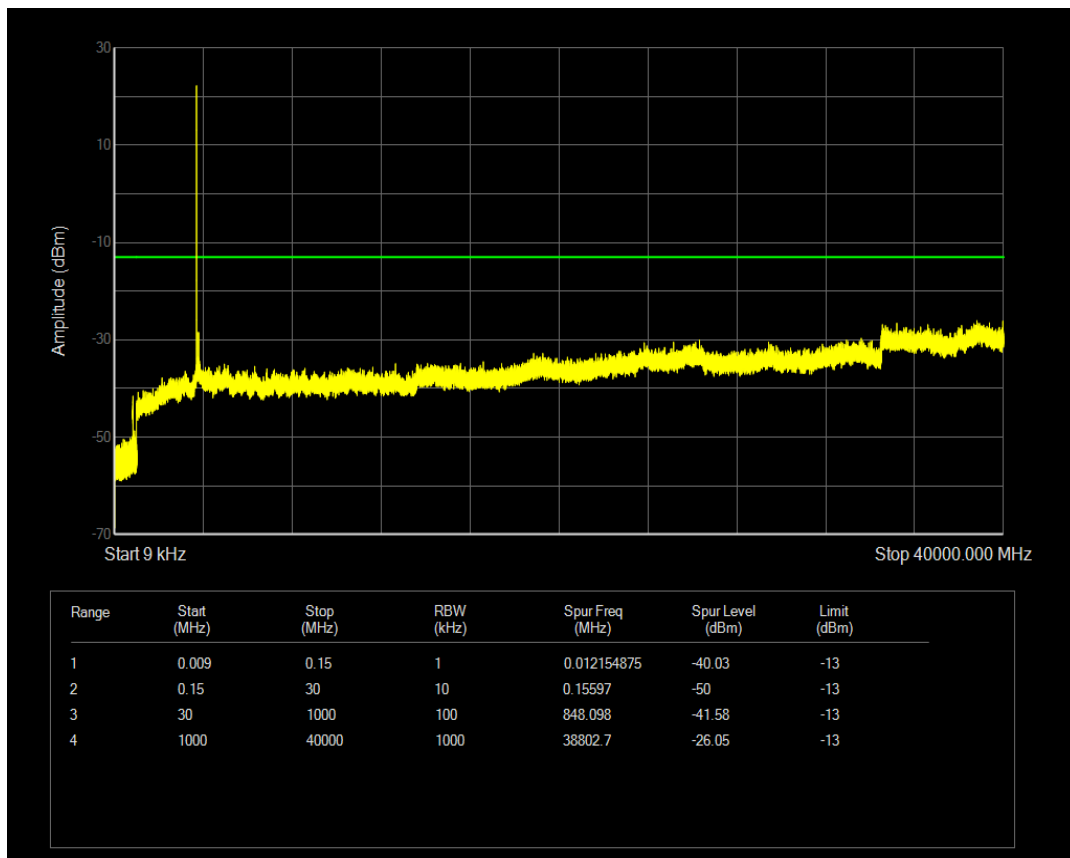
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=1@272*



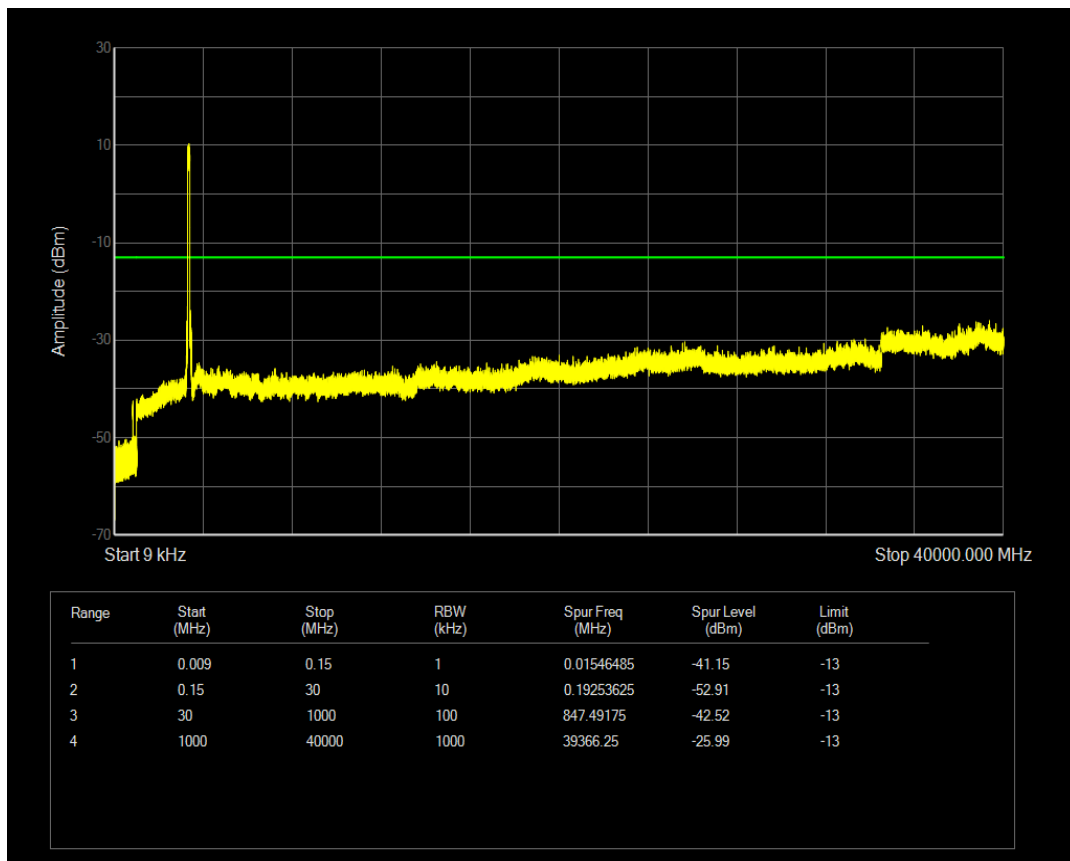
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=650000 RB=1@272*



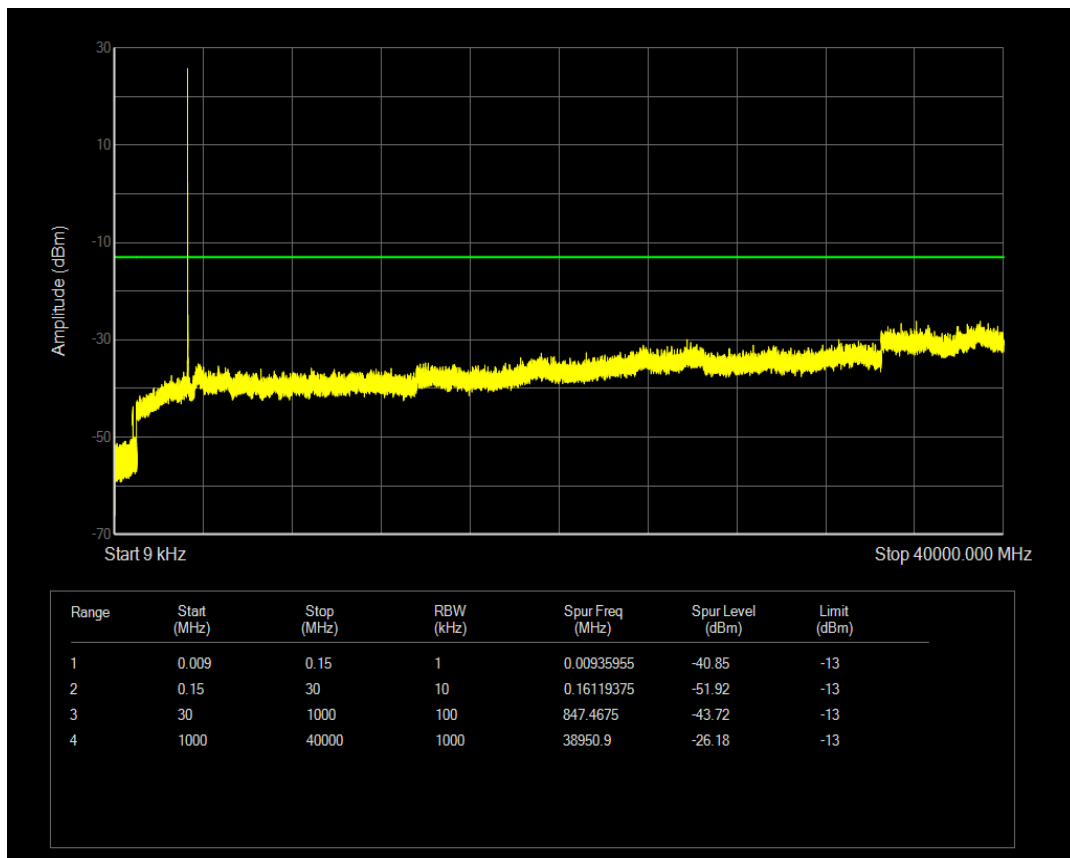
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=650000 RB=1@0*



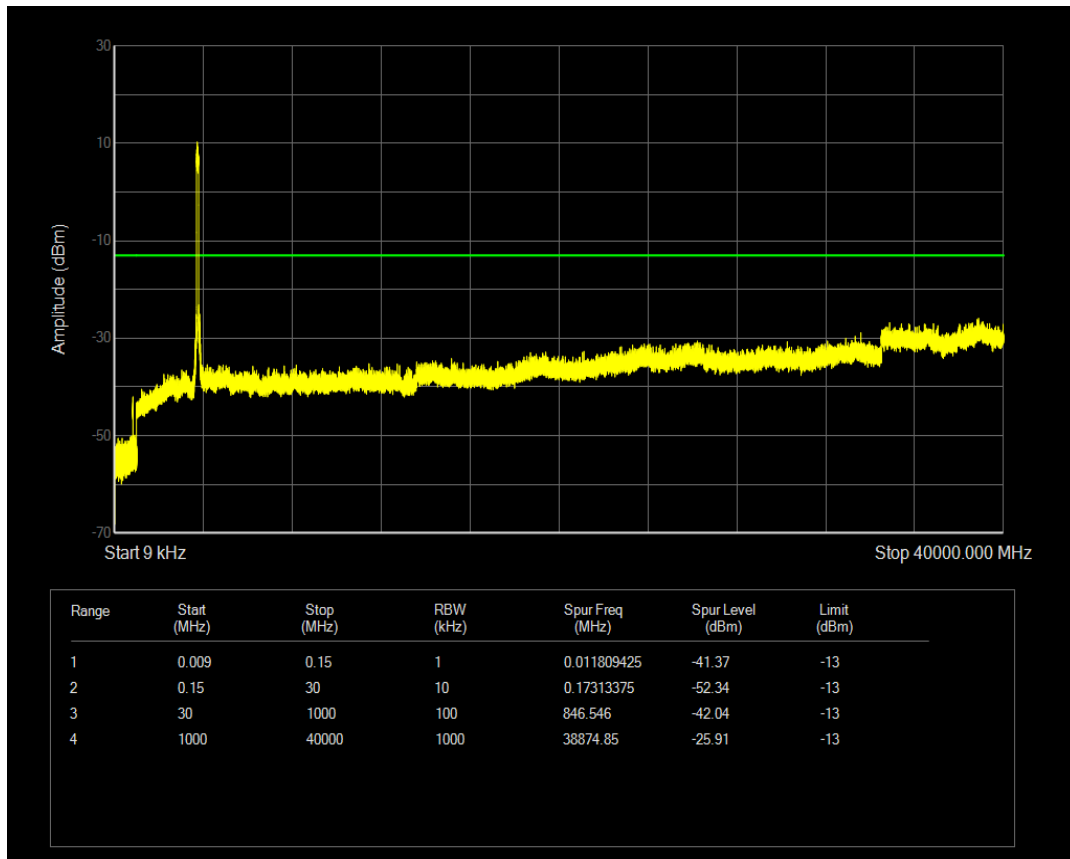
*n78 SCS=30kHz CP\_QPSK BW=100MHz Channel=623334 RB=273@0*



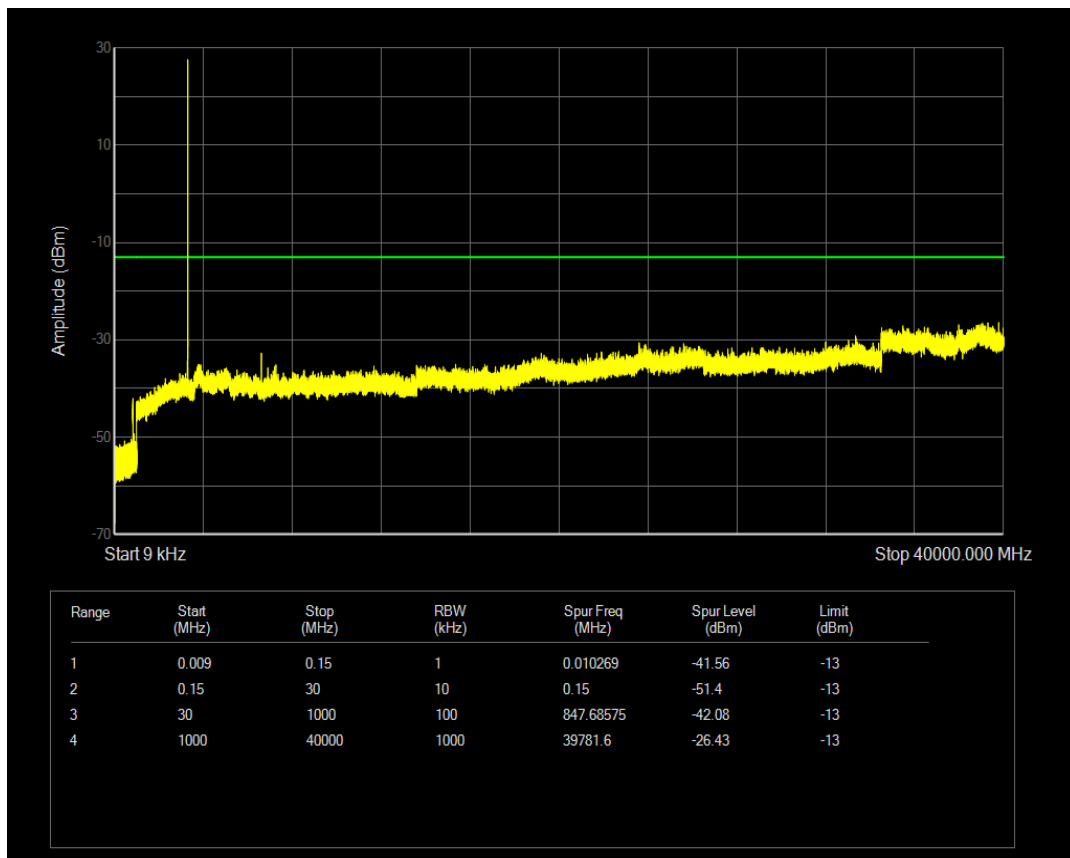
*n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=1@0*



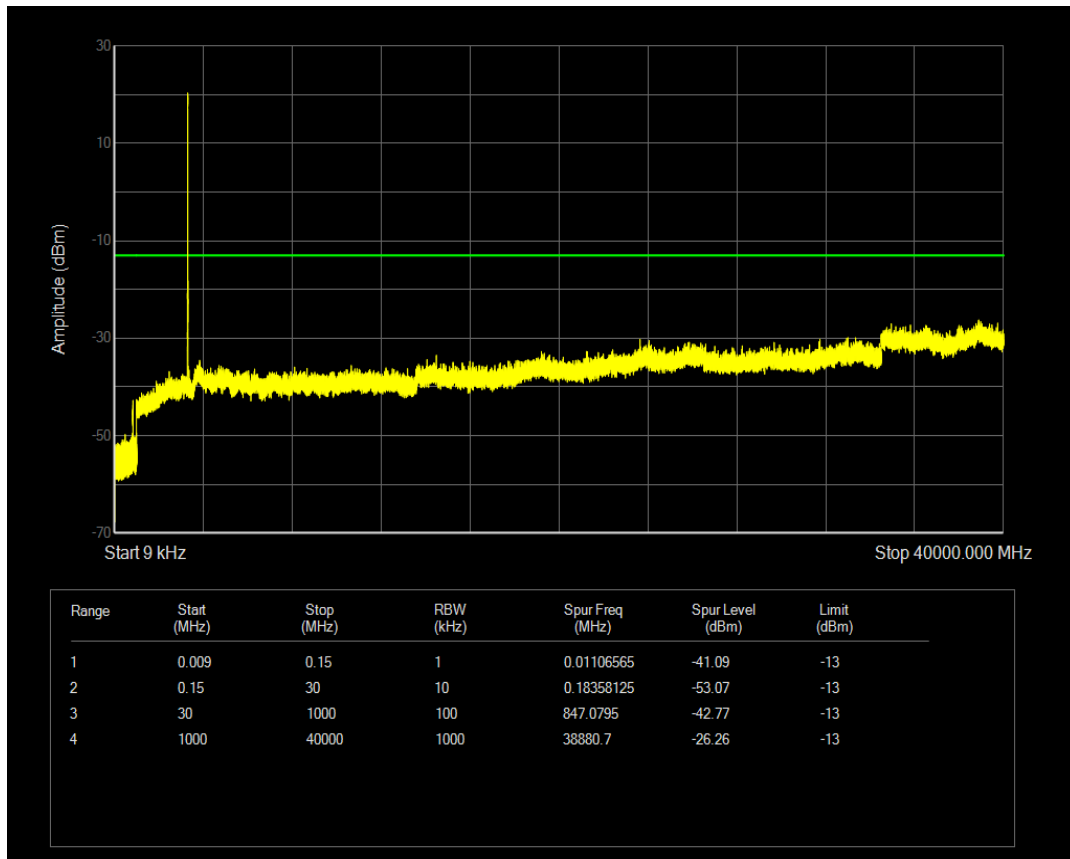
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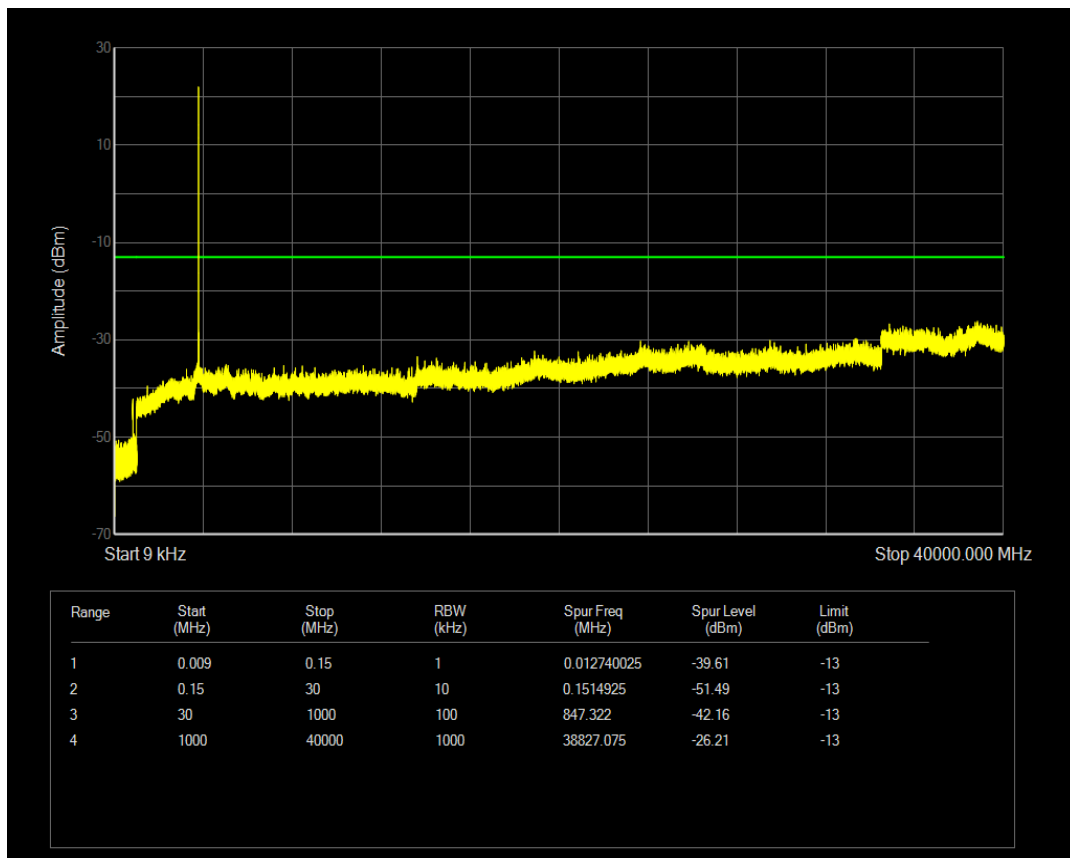
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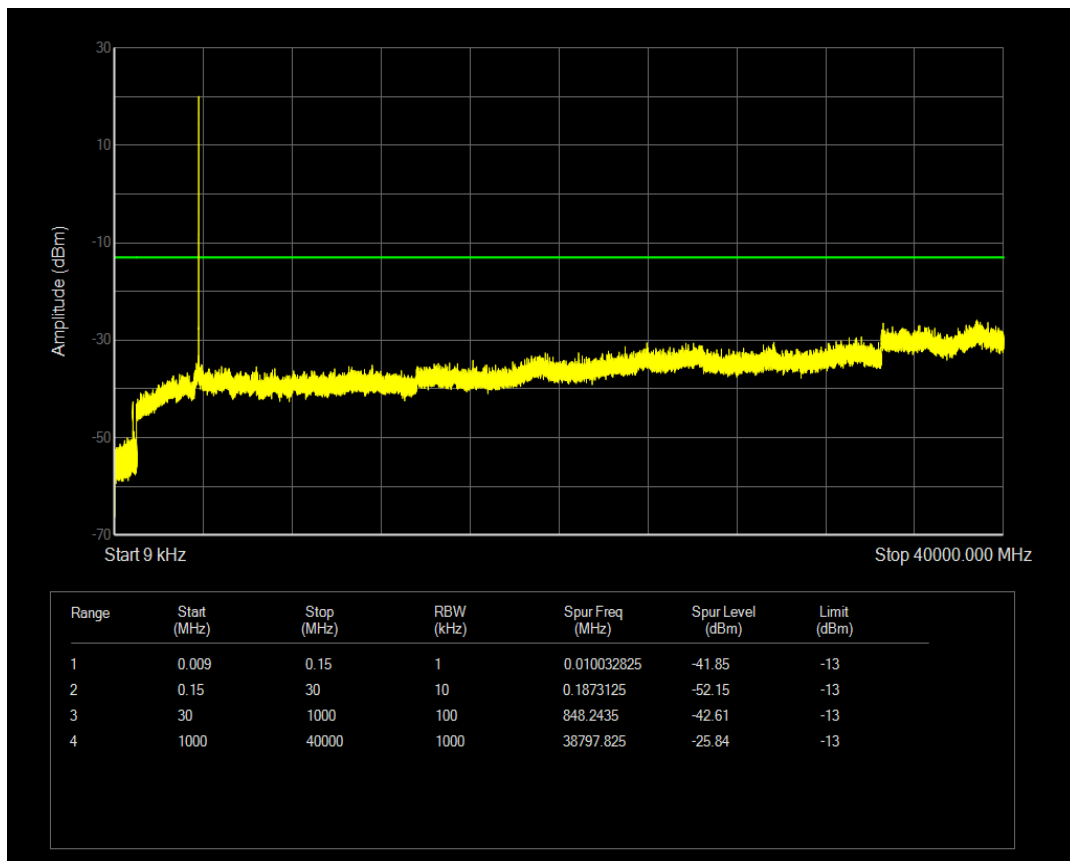
*n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=620334 RB=24@0*



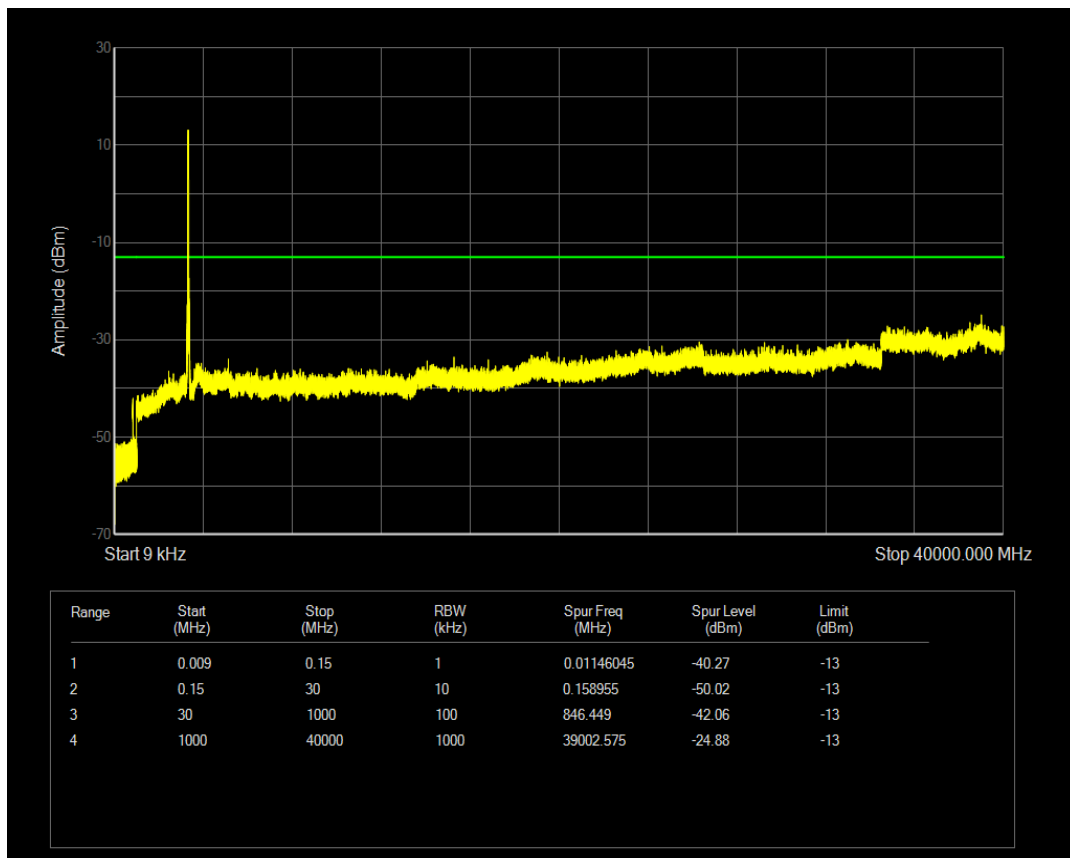
***n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=653000 RB=1@0***



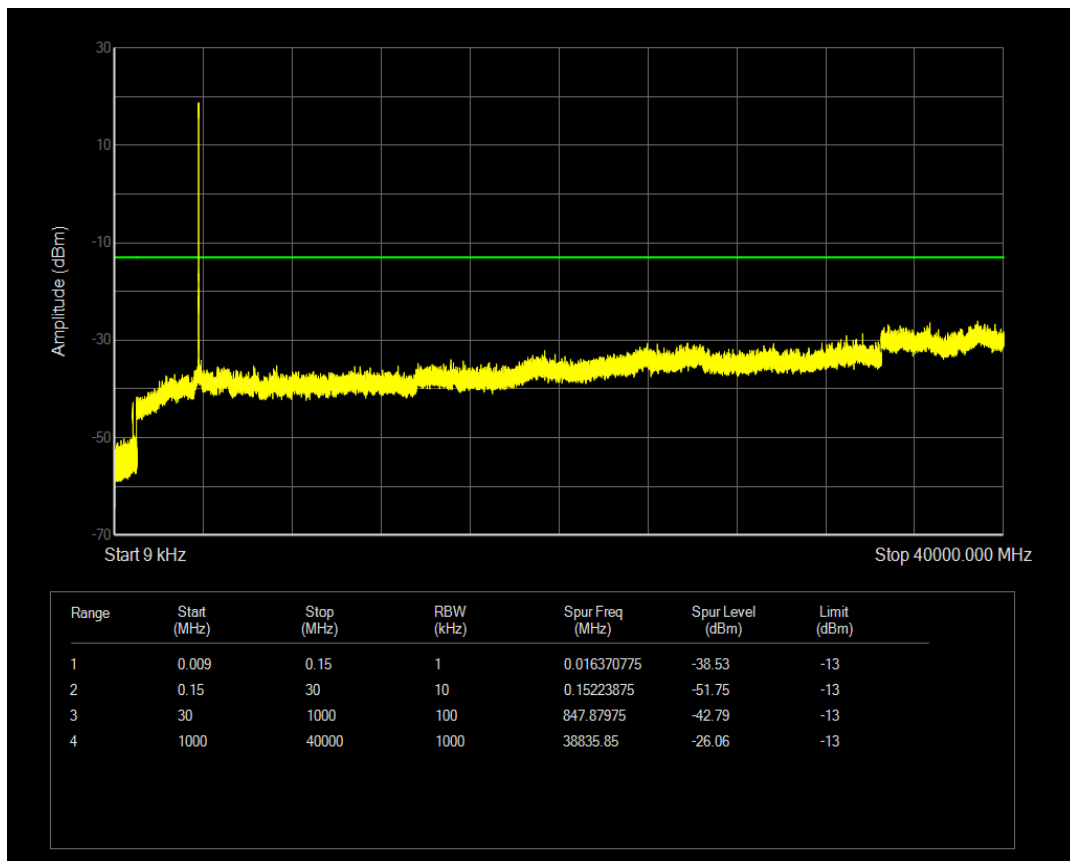
***n78 SCS=30kHz CP\_QPSK BW=10MHz Channel=653000 RB=1@23***



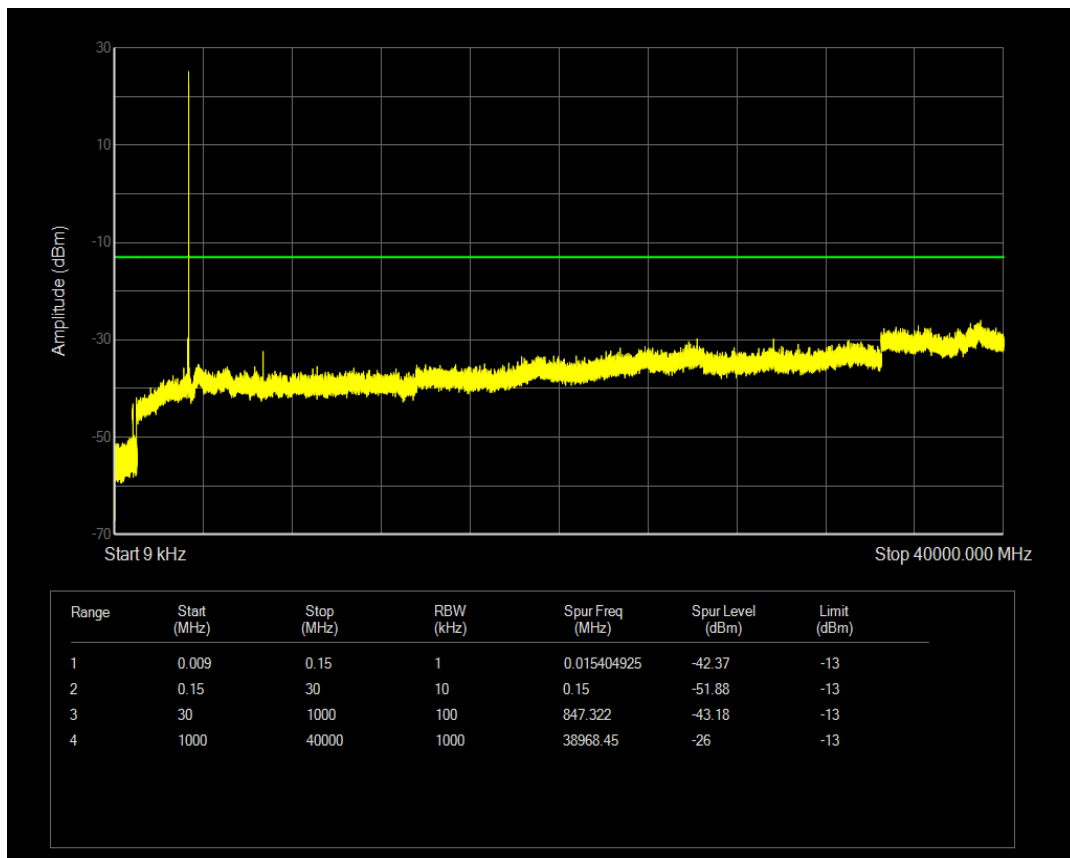
*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=133@0*



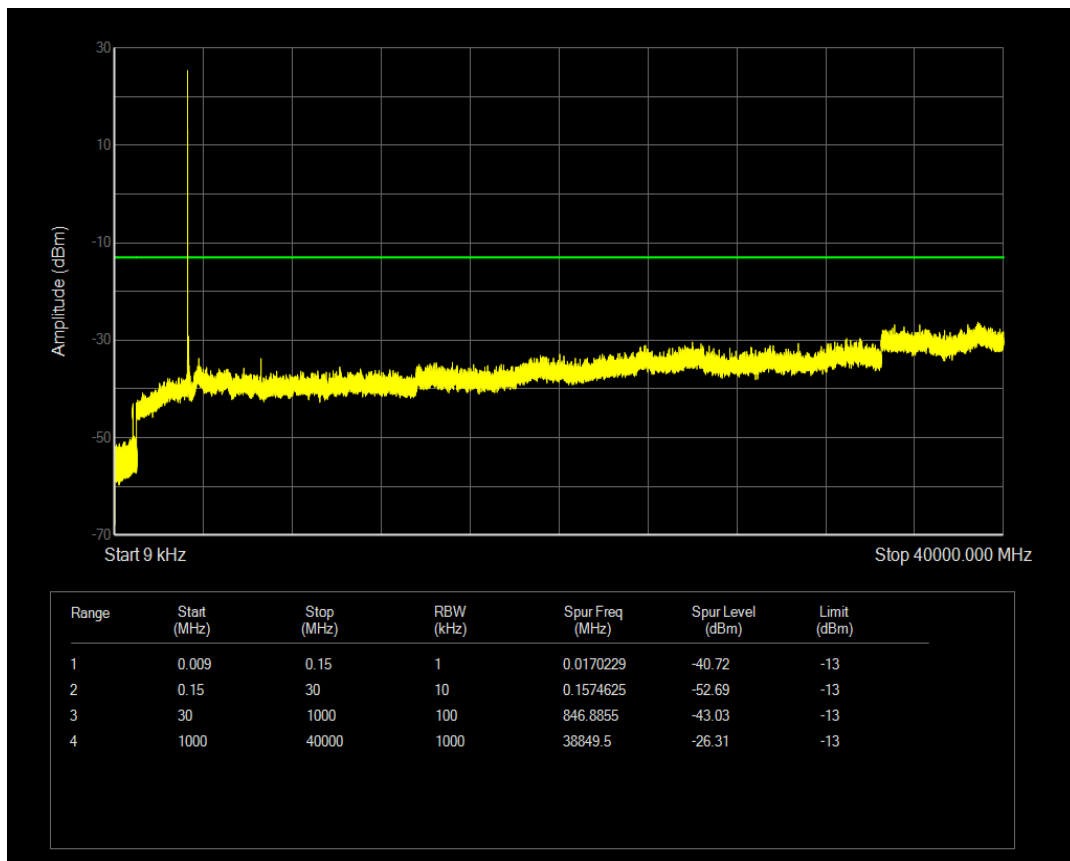
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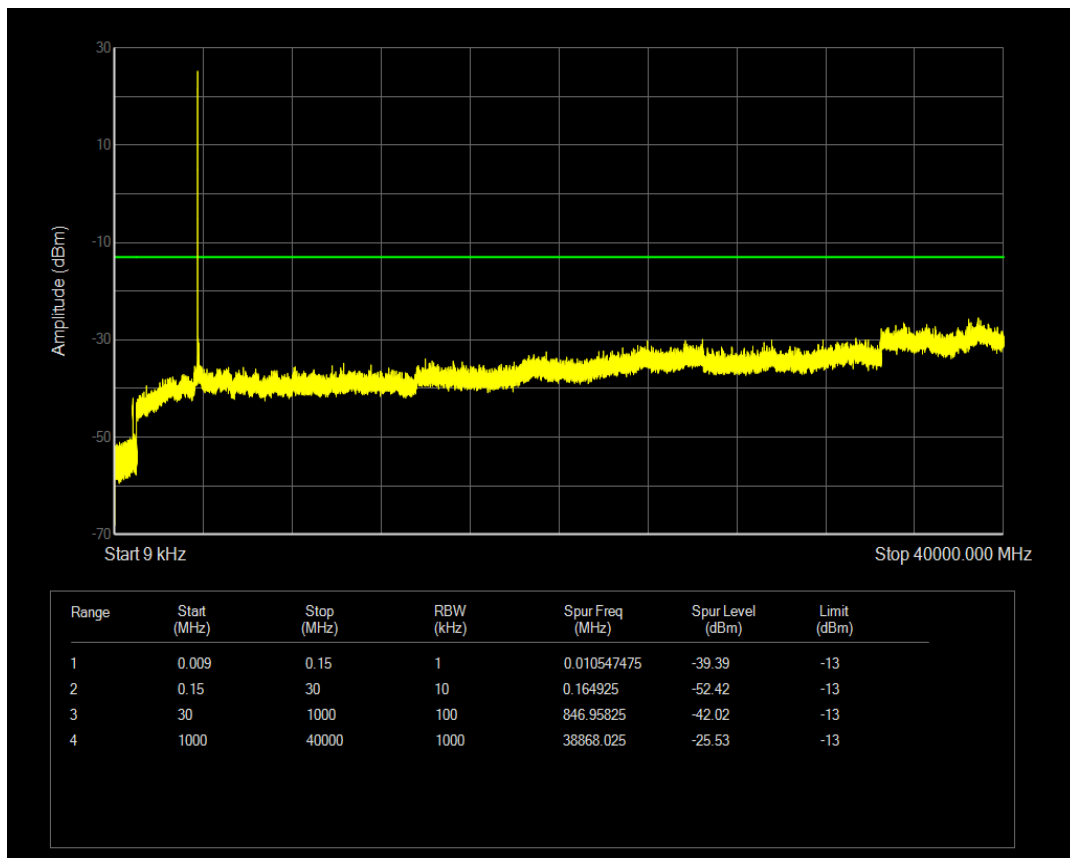
*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=1@132*



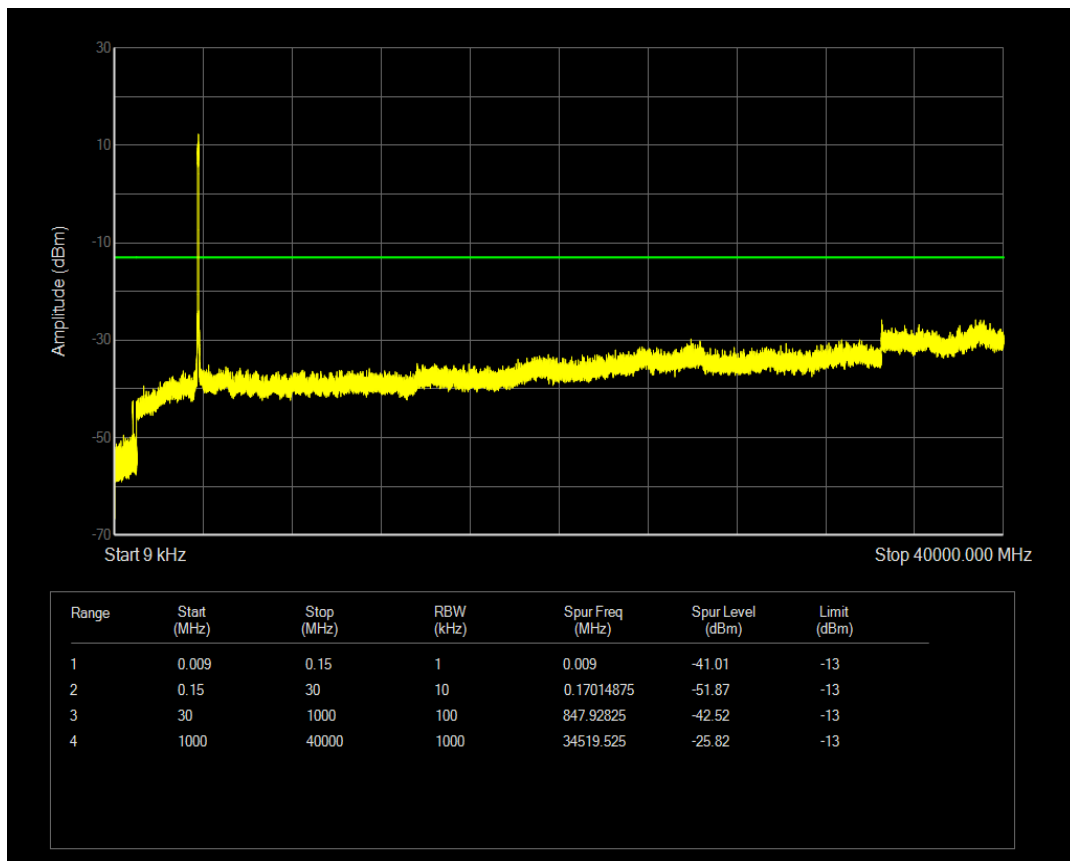
*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=621668 RB=1@0*



*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=651666 RB=1@0*



*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=651666 RB=133@0*



*n78 SCS=30kHz CP\_QPSK BW=50MHz Channel=651666 RB=1@132*

