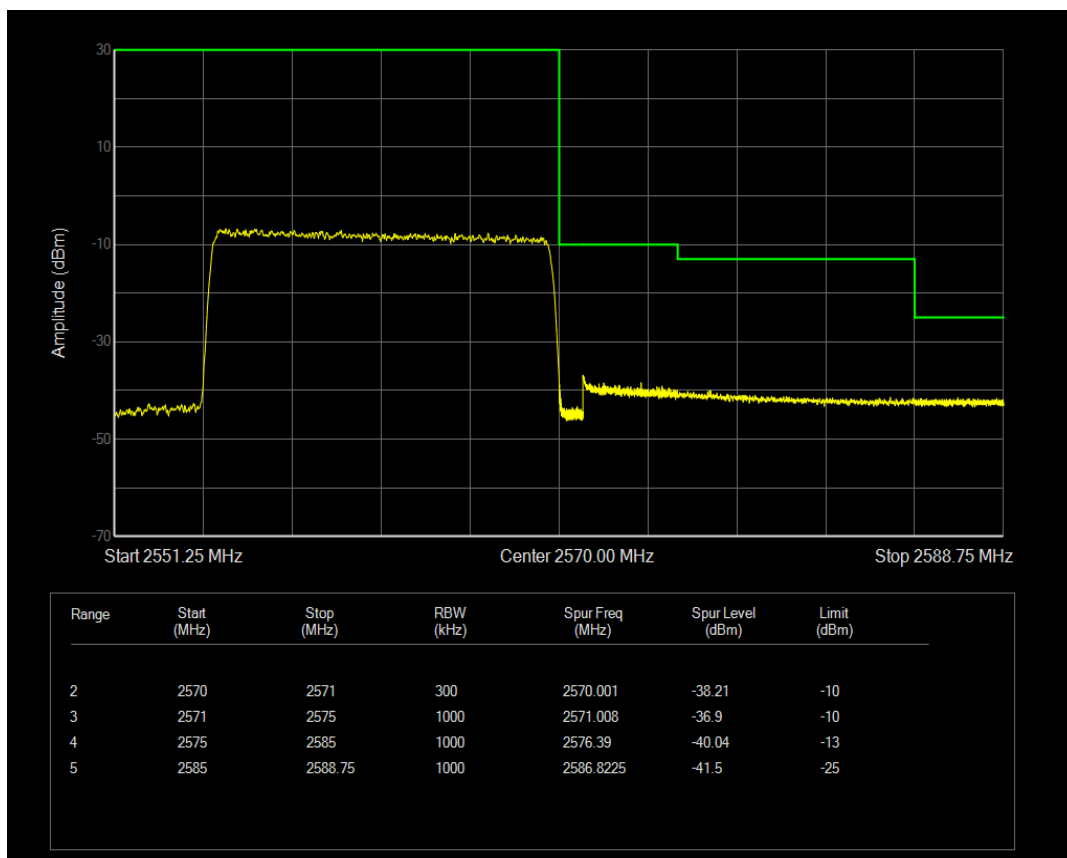


## 5 Band edge for EN-DC

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-----------------|------------------|-------------|---------|
| n7   | 15        | 5               | 500500     | 25@0          | CP_QPSK    | 2499.00         | -25.60           | -10         | PASS    |
| n7   | 15        | 5               | 500500     | 1@0           | CP_QPSK    | 2499.00         | -14.17           | -10         | PASS    |
| n7   | 15        | 5               | 500500     | 1@24          | CP_QPSK    | 2493.08         | -41.51           | -25         | PASS    |
| n7   | 15        | 5               | 513500     | 25@0          | CP_QPSK    | 2576.45         | -41.52           | -25         | PASS    |
| n7   | 15        | 5               | 513500     | 1@0           | CP_QPSK    | 2579.29         | -41.77           | -25         | PASS    |
| n7   | 15        | 5               | 513500     | 1@24          | CP_QPSK    | 2571.02         | -16.20           | -10         | PASS    |
| n7   | 15        | 15              | 501500     | 79@0          | CP_QPSK    | 2489.43         | -40.45           | -25         | PASS    |
| n7   | 15        | 15              | 501500     | 1@0           | CP_QPSK    | 2499.00         | -20.06           | -10         | PASS    |
| n7   | 15        | 15              | 501500     | 1@78          | CP_QPSK    | 2485.50         | -41.64           | -25         | PASS    |
| n7   | 15        | 15              | 512500     | 79@0          | CP_QPSK    | 2586.82         | -41.50           | -25         | PASS    |
| n7   | 15        | 15              | 512500     | 1@0           | CP_QPSK    | 2586.83         | -41.74           | -25         | PASS    |
| n7   | 15        | 15              | 512500     | 1@78          | CP_QPSK    | 2571.00         | -21.99           | -10         | PASS    |
| n7   | 15        | 20              | 502000     | 106@0         | CP_QPSK    | 2489.71         | -40.02           | -25         | PASS    |
| n7   | 15        | 20              | 502000     | 1@0           | CP_QPSK    | 2499.00         | -23.31           | -10         | PASS    |
| n7   | 15        | 20              | 502000     | 1@105         | CP_QPSK    | 2490.16         | -41.68           | -25         | PASS    |
| n7   | 15        | 20              | 512000     | 106@0         | CP_QPSK    | 2590.42         | -41.58           | -25         | PASS    |
| n7   | 15        | 20              | 512000     | 1@0           | CP_QPSK    | 2590.63         | -41.56           | -25         | PASS    |
| n7   | 15        | 20              | 512000     | 1@105         | CP_QPSK    | 2571.00         | -25.25           | -10         | PASS    |

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



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



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

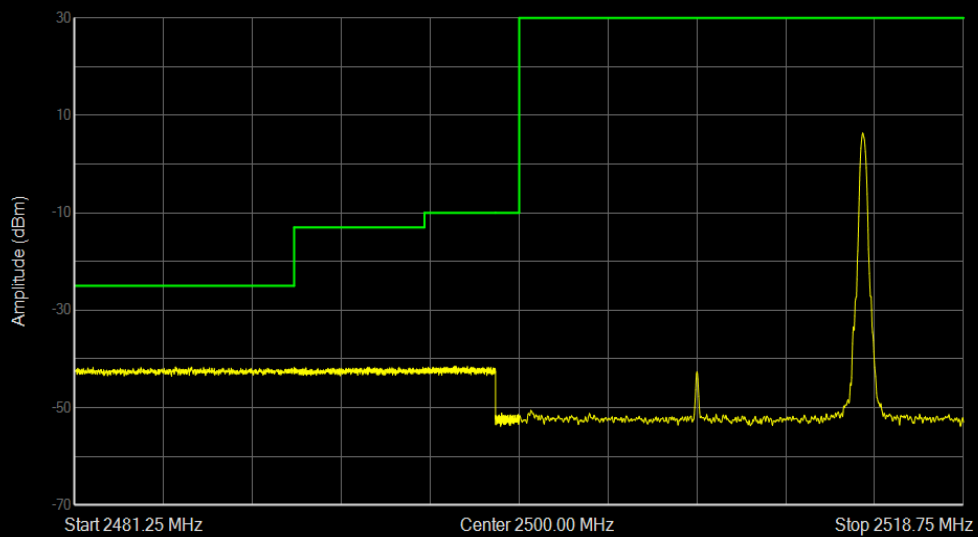


*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=502000 RB=106@0*



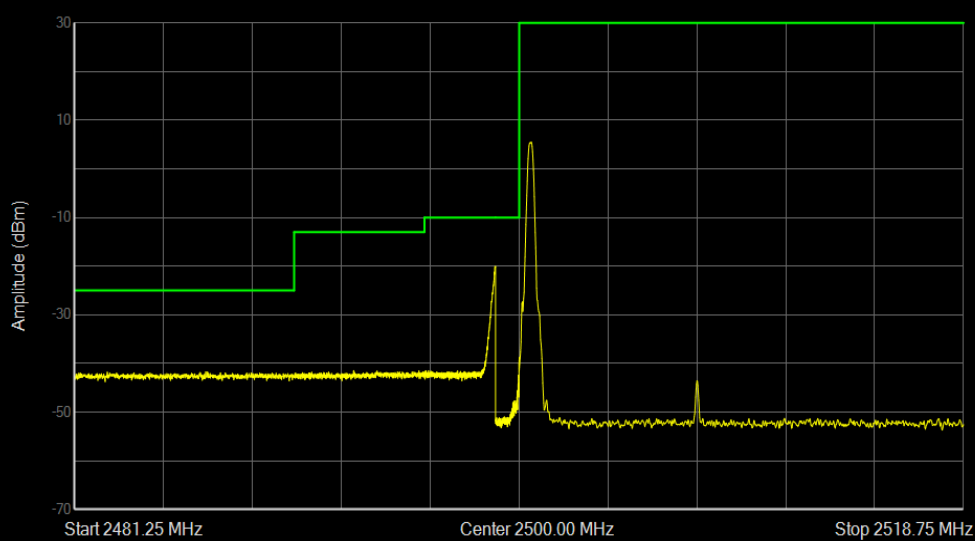
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2490.5     | 1000      | 2489.7095       | -40.02           | -25         |
| 2     | 2490.5      | 2496       | 1000      | 2495.8515       | -38.07           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.475        | -36.38           | -10         |
| 4     | 2499        | 2500       | 430       | 2499.998        | -29.38           | -10         |

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



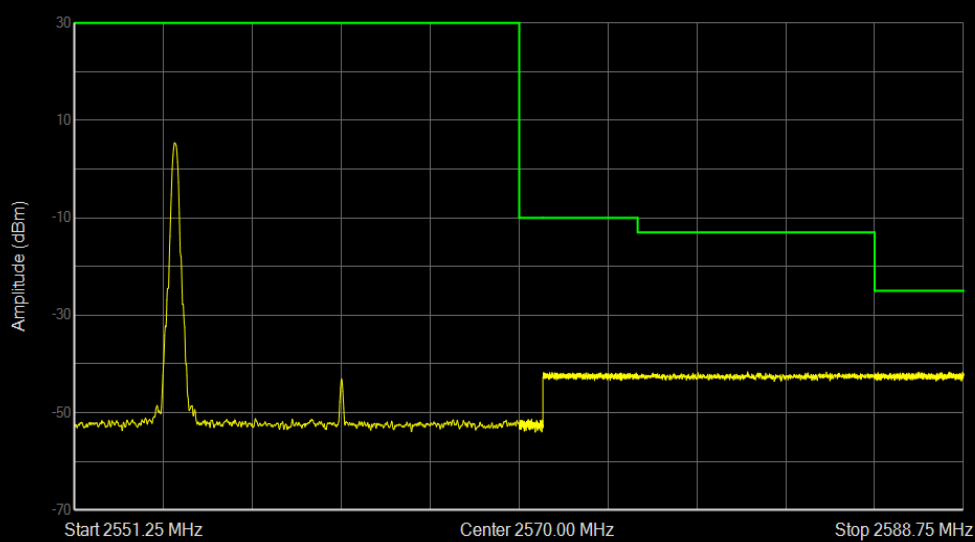
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2481.25     | 2490.5     | 1000      | 2485.49575      | -41.64           | -25         |
| 2     | 2490.5      | 2496       | 1000      | 2493.6625       | -41.7            | -13         |
| 3     | 2496        | 2499       | 1000      | 2497.293        | -41.5            | -10         |
| 4     | 2499        | 2500       | 100       | 2499.259        | -51.14           | -10         |

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



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2481.25     | 2490.5     | 1000      | 2486.77225      | -41.71           | -25         |
| 2     | 2490.5      | 2496       | 1000      | 2493.0135       | -41.46           | -13         |
| 3     | 2496        | 2499       | 1000      | 2499            | -20.06           | -10         |
| 4     | 2499        | 2500       | 100       | 2499.999        | -38.78           | -10         |

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



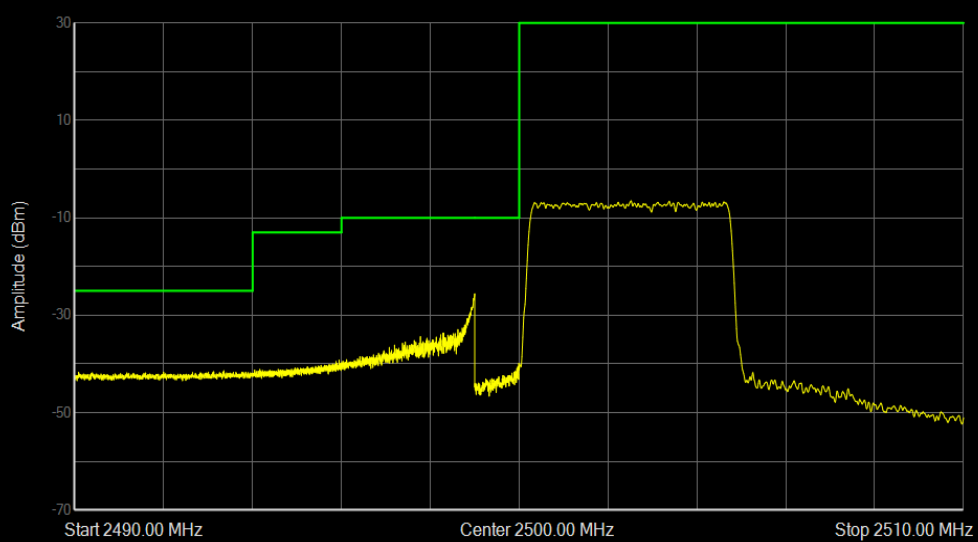
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 2     | 2570        | 2571       | 100       | 2570.527        | -51.32           | -10         |
| 3     | 2571        | 2575       | 1000      | 2571.388        | -41.77           | -10         |
| 4     | 2575        | 2585       | 1000      | 2579.64         | -41.62           | -13         |
| 5     | 2585        | 2588.75    | 1000      | 2586.82625      | -41.74           | -25         |

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



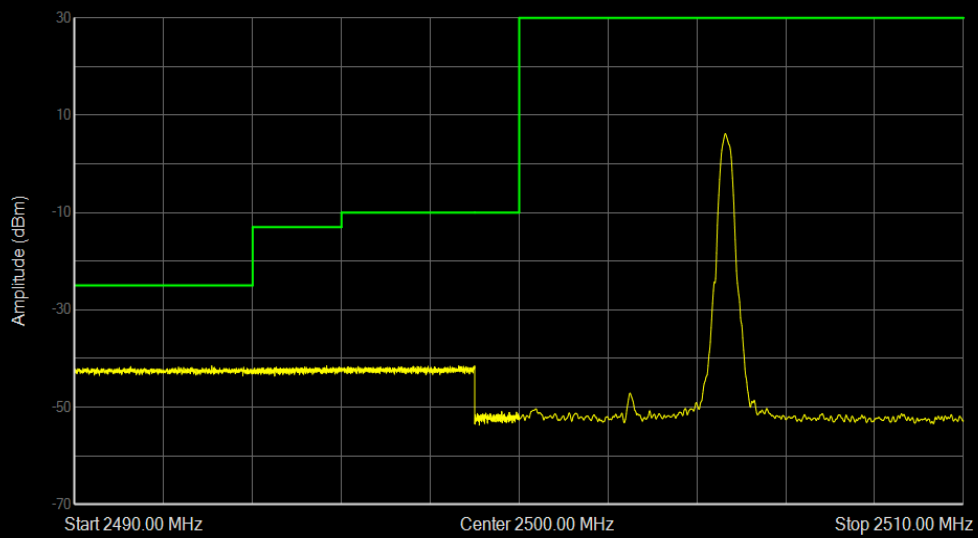
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2481.25     | 2490.5     | 1000      | 2489.427        | -40.45           | -25         |
| 2     | 2490.5      | 2496       | 1000      | 2495.835        | -37.62           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.997        | -33.8            | -10         |
| 4     | 2499        | 2500       | 300       | 2499.999        | -36.12           | -10         |

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



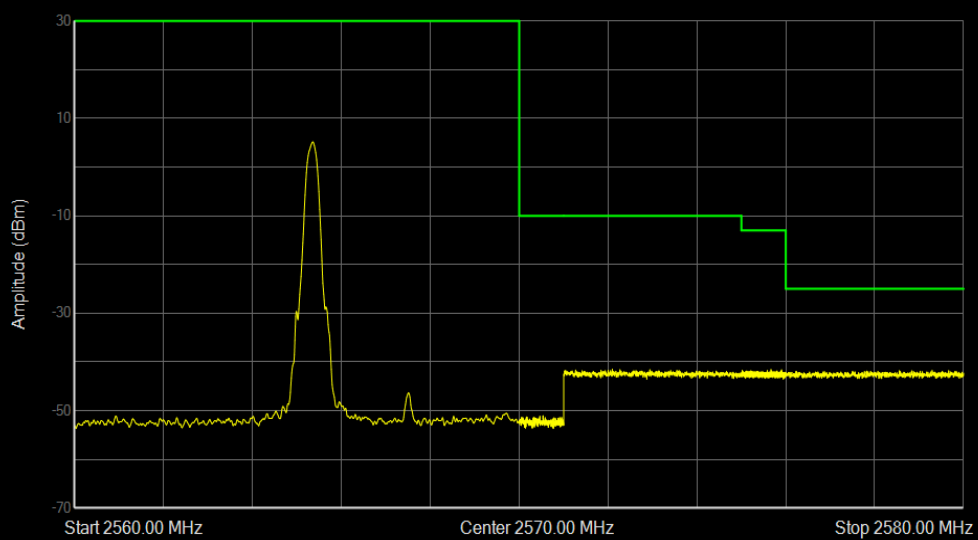
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2490        | 2494       | 1000      | 2493.352        | -41.4            | -25         |
| 2     | 2494        | 2496       | 1000      | 2495.946        | -39.22           | -13         |
| 3     | 2496        | 2499       | 1000      | 2499            | -25.6            | -10         |
| 4     | 2499        | 2500       | 100       | 2499.992        | -39.88           | -10         |

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



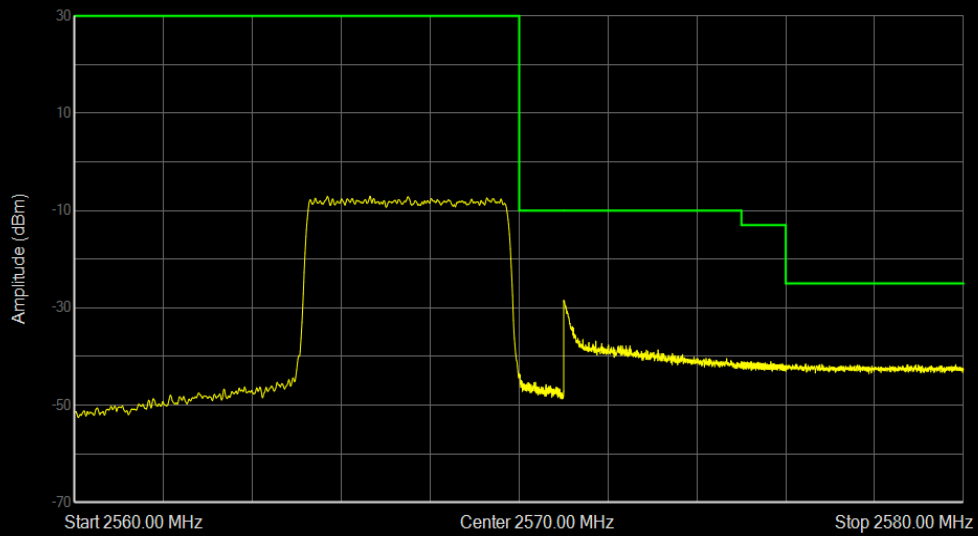
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2490        | 2494       | 1000      | 2493.08         | -41.51           | -25         |
| 2     | 2494        | 2496       | 1000      | 2495.666        | -41.48           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.997        | -41.52           | -10         |
| 4     | 2499        | 2500       | 100       | 2499.606        | -50.94           | -10         |

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



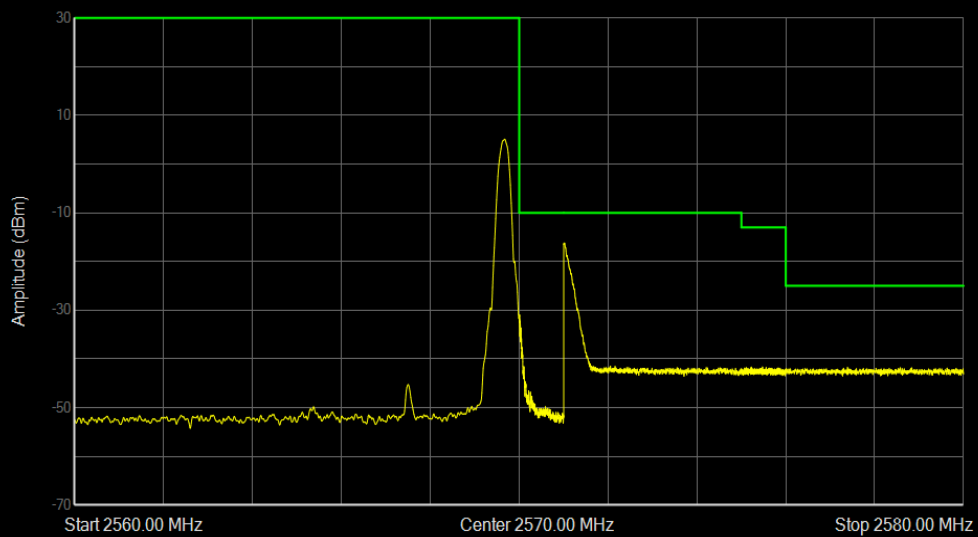
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 2     | 2570        | 2571       | 100       | 2570.537        | -51.06           | -10         |
| 3     | 2571        | 2575       | 1000      | 2572.096        | -41.51           | -10         |
| 4     | 2575        | 2576       | 1000      | 2575.667        | -41.59           | -13         |
| 5     | 2576        | 2580       | 1000      | 2579.292        | -41.77           | -25         |

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



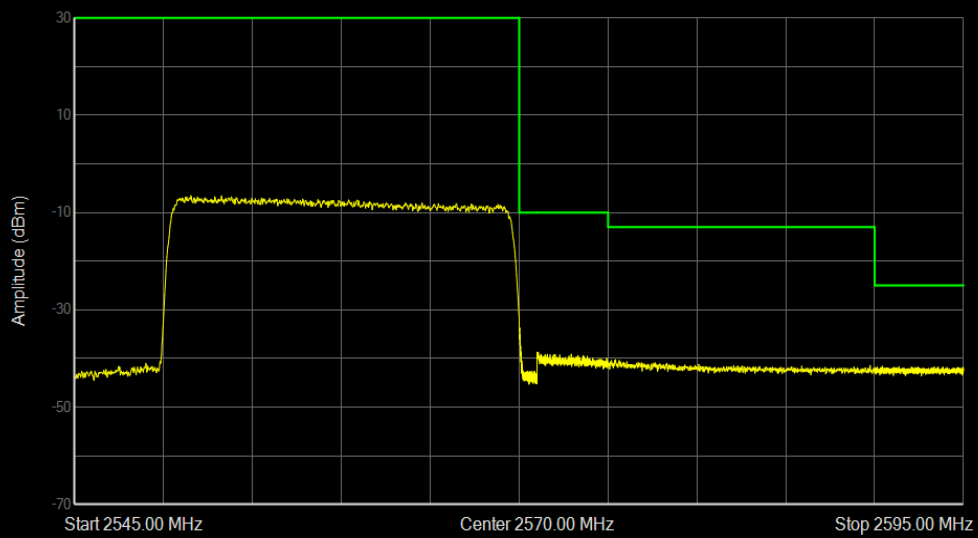
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 2     | 2570        | 2571       | 100       | 2570.002        | -43.55           | -10         |
| 3     | 2571        | 2575       | 1000      | 2571.016        | -28.55           | -10         |
| 4     | 2575        | 2576       | 1000      | 2575.663        | -41.07           | -13         |
| 5     | 2576        | 2580       | 1000      | 2576.448        | -41.52           | -25         |

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



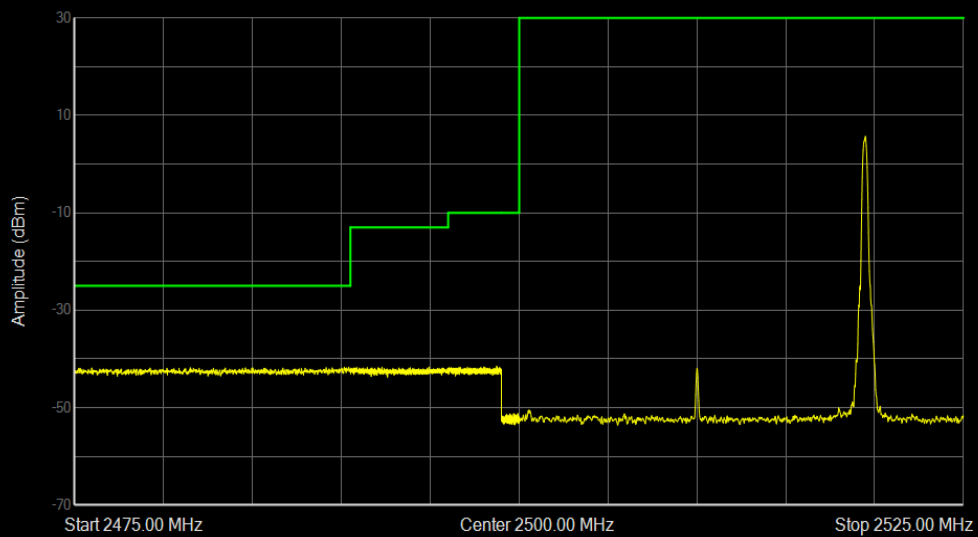
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 2     | 2570        | 2571       | 100       | 2570.008        | -30.93           | -10         |
| 3     | 2571        | 2575       | 1000      | 2571.02         | -16.2            | -10         |
| 4     | 2575        | 2576       | 1000      | 2575.476        | -41.64           | -13         |
| 5     | 2576        | 2580       | 1000      | 2577.388        | -41.74           | -25         |

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



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 2     | 2570        | 2571       | 430       | 2570.001        | -33.33           | -10         |
| 3     | 2571        | 2575       | 1000      | 2571.016        | -38.71           | -10         |
| 4     | 2575        | 2590       | 1000      | 2575.42         | -40.25           | -13         |
| 5     | 2590        | 2595       | 1000      | 2590.42         | -41.58           | -25         |

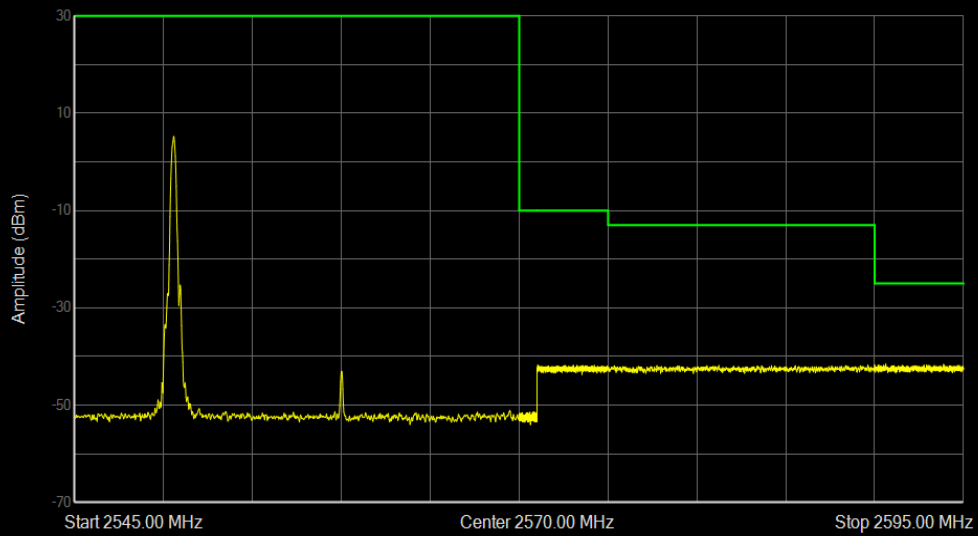
*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=502000 RB=1@105*



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2475        | 2490.5     | 1000      | 2490.159        | -41.68           | -25         |
| 2     | 2490.5      | 2496       | 1000      | 2494.9165       | -41.67           | -13         |
| 3     | 2496        | 2499       | 1000      | 2498.733        | -41.5            | -10         |
| 4     | 2499        | 2500       | 100       | 2499.918        | -51.24           | -10         |

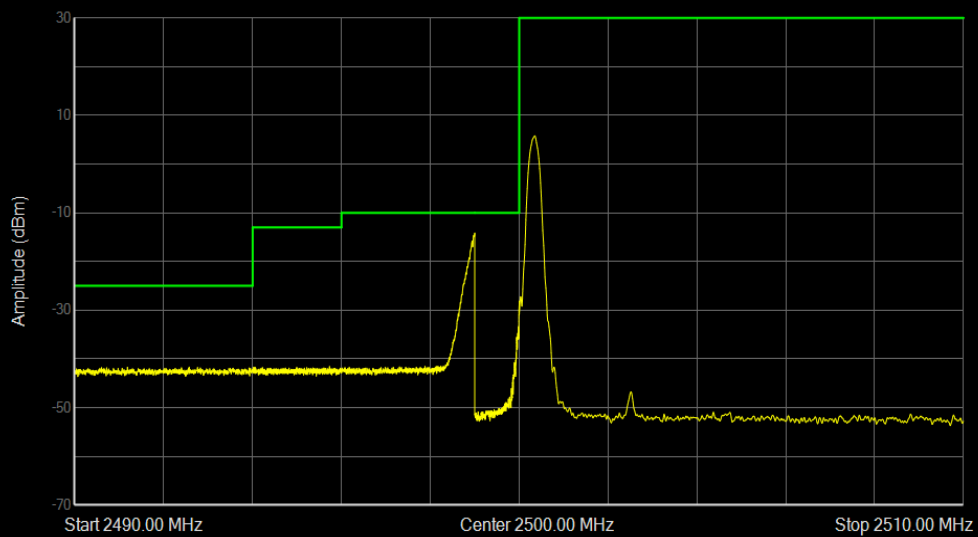


*n7 SCS=15kHz CP\_QPSK BW=20MHz Channel=512000 RB=1@0*



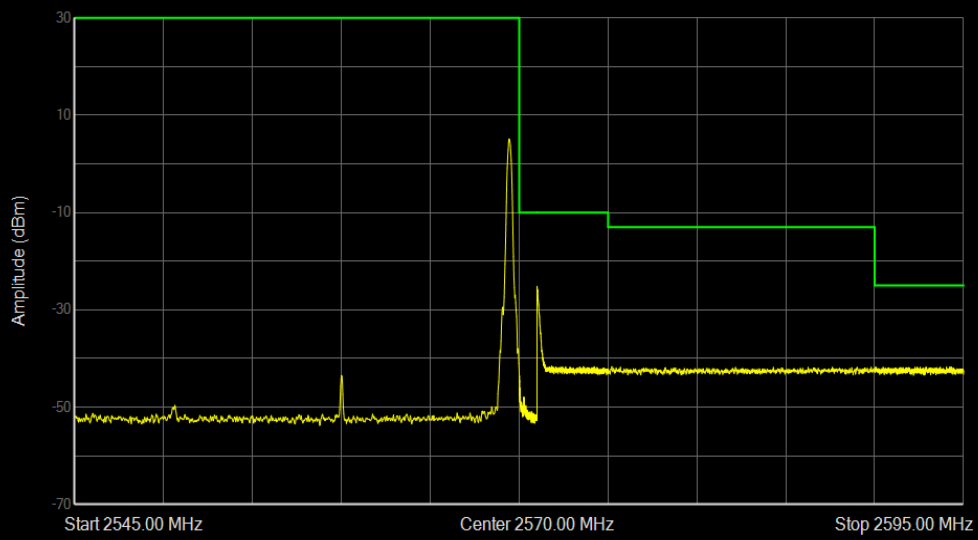
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 2     | 2570        | 2571       | 100       | 2570.793        | -51.4            | -10         |
| 3     | 2571        | 2575       | 1000      | 2571.044        | -41.76           | -10         |
| 4     | 2575        | 2590       | 1000      | 2589.61         | -41.77           | -13         |
| 5     | 2590        | 2595       | 1000      | 2590.625        | -41.56           | -25         |

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



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2490        | 2494       | 1000      | 2492.572        | -41.69           | -25         |
| 2     | 2494        | 2496       | 1000      | 2495.73         | -41.56           | -13         |
| 3     | 2496        | 2499       | 1000      | 2499            | -14.17           | -10         |
| 4     | 2499        | 2500       | 100       | 2500            | -28.13           | -10         |

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

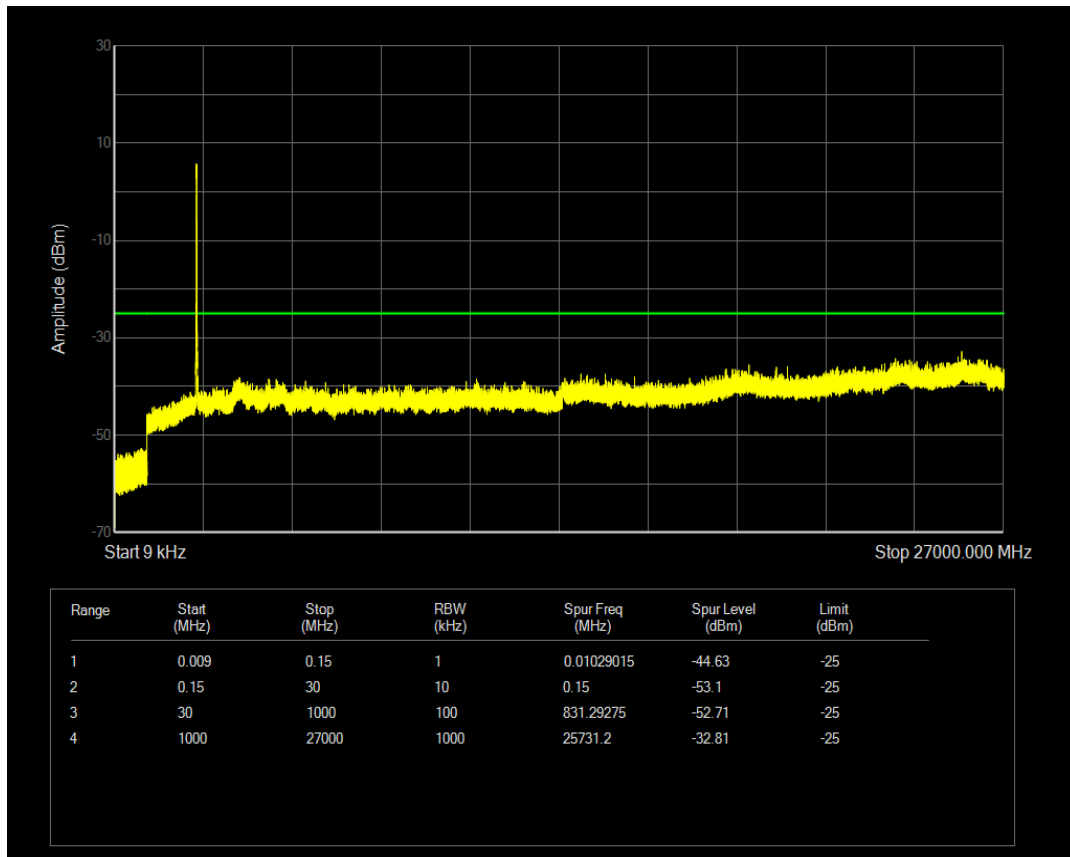


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 2     | 2570        | 2571       | 100       | 2570.011        | -43.48           | -10         |
| 3     | 2571        | 2575       | 1000      | 2571.004        | -25.25           | -10         |
| 4     | 2575        | 2590       | 1000      | 2575.21         | -41.66           | -13         |
| 5     | 2590        | 2595       | 1000      | 2594.31         | -41.72           | -25         |

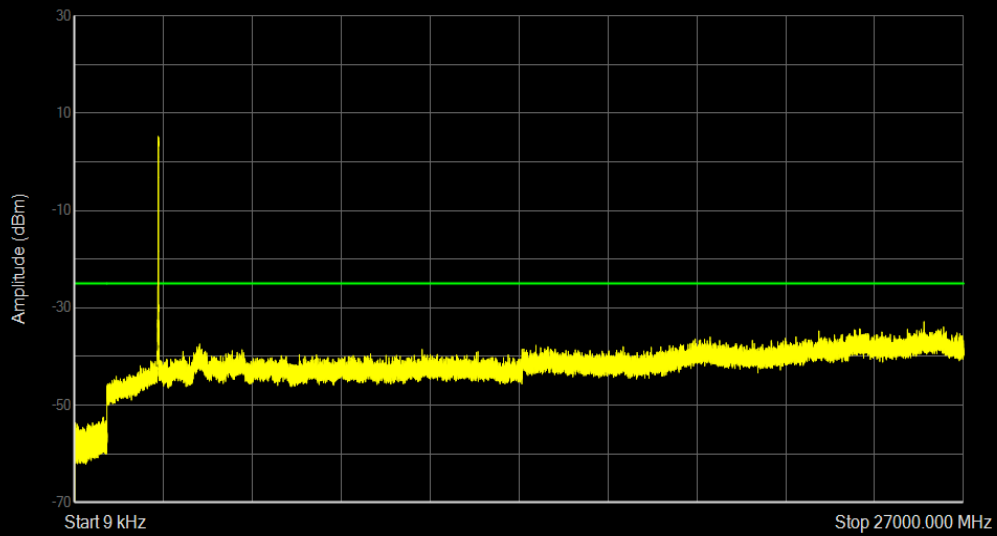
## 6 Out-of-band emissions for EN-DC

| Band | SCS (kHz) | Bandwidth (MHz) | UL Channel | RB Allocation | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|------|-----------|-----------------|------------|---------------|------------|-----------------|------------------|-------------|---------|
| n7   | 15        | 5               | 500500     | 25@0          | CP_QPSK    | 26323.35        | -33.94           | -25         | PASS    |
| n7   | 15        | 5               | 500500     | 1@0           | CP_QPSK    | 26452.05        | -34.09           | -25         | PASS    |
| n7   | 15        | 5               | 500500     | 1@24          | CP_QPSK    | 24333.05        | -33.74           | -25         | PASS    |
| n7   | 15        | 5               | 513500     | 25@0          | CP_QPSK    | 23906.00        | -33.70           | -25         | PASS    |
| n7   | 15        | 5               | 513500     | 1@0           | CP_QPSK    | 26288.25        | -33.64           | -25         | PASS    |
| n7   | 15        | 5               | 513500     | 1@24          | CP_QPSK    | 25671.40        | -33.43           | -25         | PASS    |
| n7   | 15        | 15              | 501500     | 79@0          | CP_QPSK    | 26154.35        | -34.00           | -25         | PASS    |
| n7   | 15        | 15              | 501500     | 1@0           | CP_QPSK    | 25669.45        | -33.85           | -25         | PASS    |
| n7   | 15        | 15              | 501500     | 1@78          | CP_QPSK    | 25671.40        | -34.02           | -25         | PASS    |
| n7   | 15        | 15              | 512500     | 79@0          | CP_QPSK    | 25800.10        | -32.86           | -25         | PASS    |
| n7   | 15        | 15              | 512500     | 1@0           | CP_QPSK    | 26378.60        | -33.75           | -25         | PASS    |
| n7   | 15        | 15              | 512500     | 1@78          | CP_QPSK    | 25986.00        | -33.81           | -25         | PASS    |
| n7   | 15        | 20              | 502000     | 106@0         | CP_QPSK    | 25731.20        | -32.81           | -25         | PASS    |
| n7   | 15        | 20              | 502000     | 1@0           | CP_QPSK    | 26398.75        | -33.15           | -25         | PASS    |
| n7   | 15        | 20              | 502000     | 1@105         | CP_QPSK    | 23782.50        | -33.32           | -25         | PASS    |
| n7   | 15        | 20              | 512000     | 106@0         | CP_QPSK    | 26020.45        | -34.25           | -25         | PASS    |
| n7   | 15        | 20              | 512000     | 1@0           | CP_QPSK    | 25737.70        | -33.70           | -25         | PASS    |
| n7   | 15        | 20              | 512000     | 1@105         | CP_QPSK    | 26381.20        | -33.67           | -25         | PASS    |

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

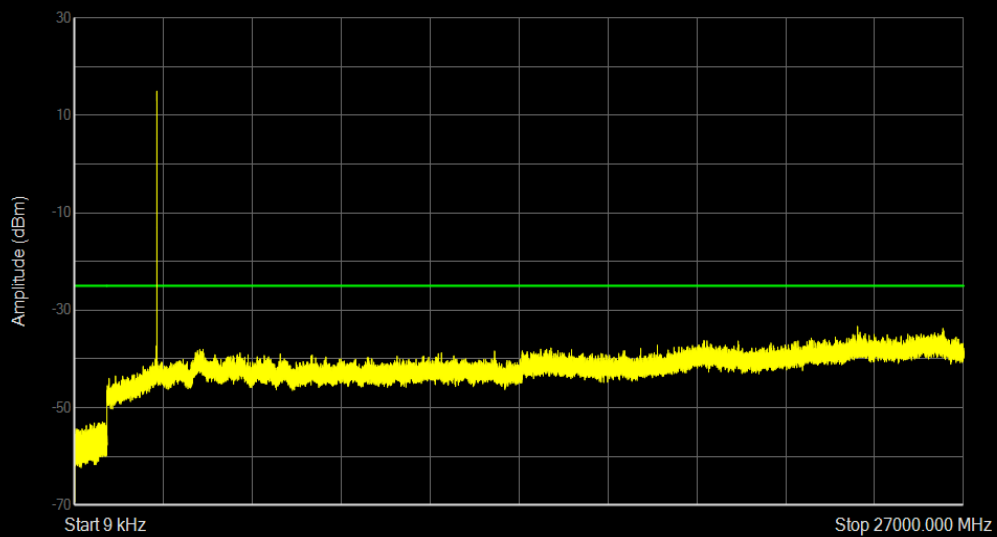


*n7 SCS=15kHz CP\_QPSK BW=15MHz Channel=512500 RB=79@0*



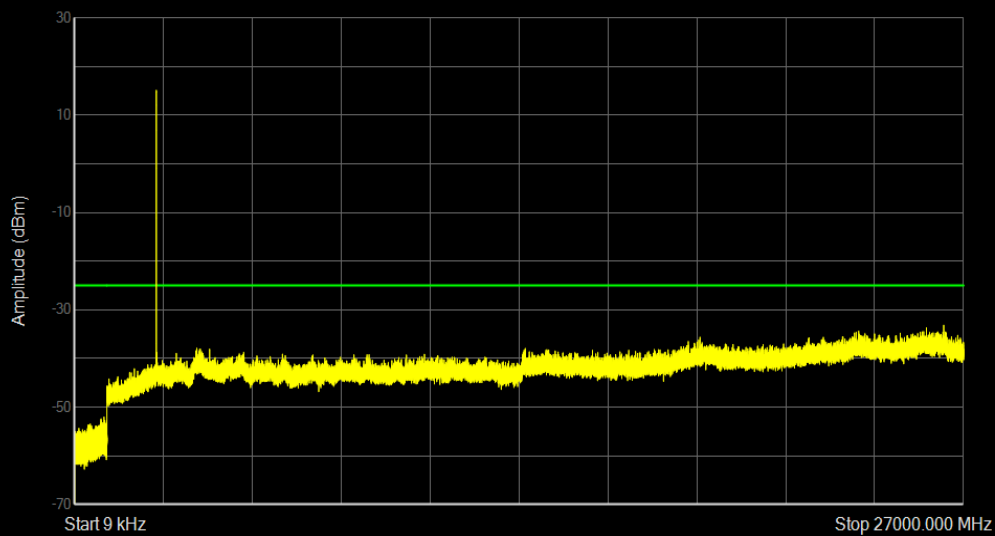
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.011118525     | -43.01           | -25         |
| 2     | 0.15        | 30         | 10        | 0.16567125      | -55.38           | -25         |
| 3     | 30          | 1000       | 100       | 894.561         | -52.48           | -25         |
| 4     | 1000        | 27000      | 1000      | 25800.1         | -32.86           | -25         |

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



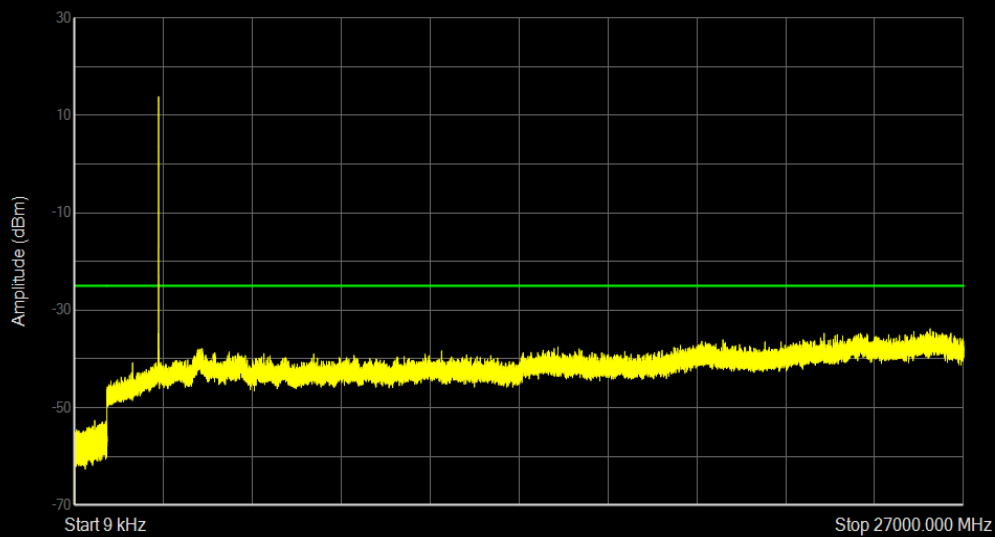
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.010850625     | -44.18           | -25         |
| 2     | 0.15        | 30         | 10        | 0.15            | -53.95           | -25         |
| 3     | 30          | 1000       | 100       | 865.8975        | -52.97           | -25         |
| 4     | 1000        | 27000      | 1000      | 23782.5         | -33.32           | -25         |

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



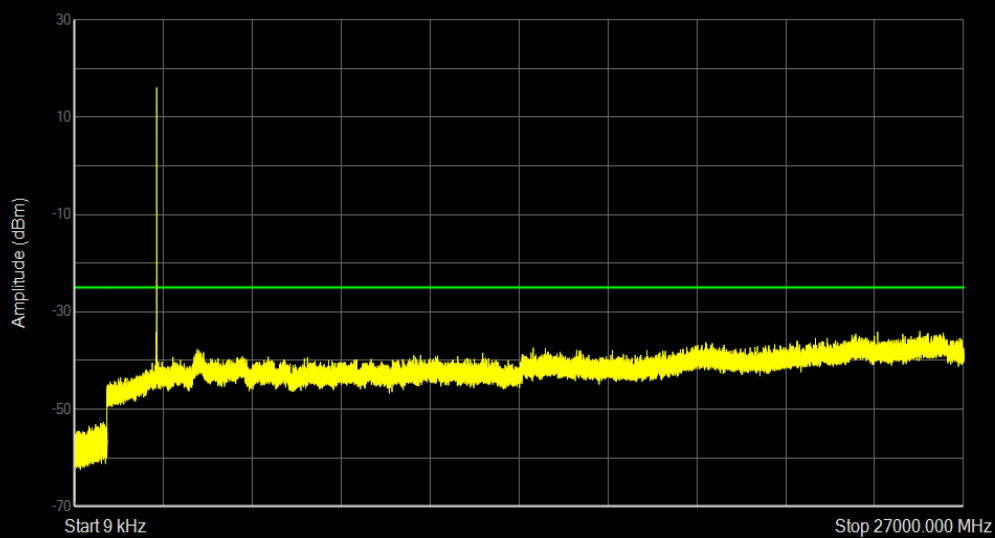
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.01525335      | -44.29           | -25         |
| 2     | 0.15        | 30         | 10        | 0.1634325       | -53.95           | -25         |
| 3     | 30          | 1000       | 100       | 912.33625       | -52.07           | -25         |
| 4     | 1000        | 27000      | 1000      | 26398.75        | -33.15           | -25         |

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



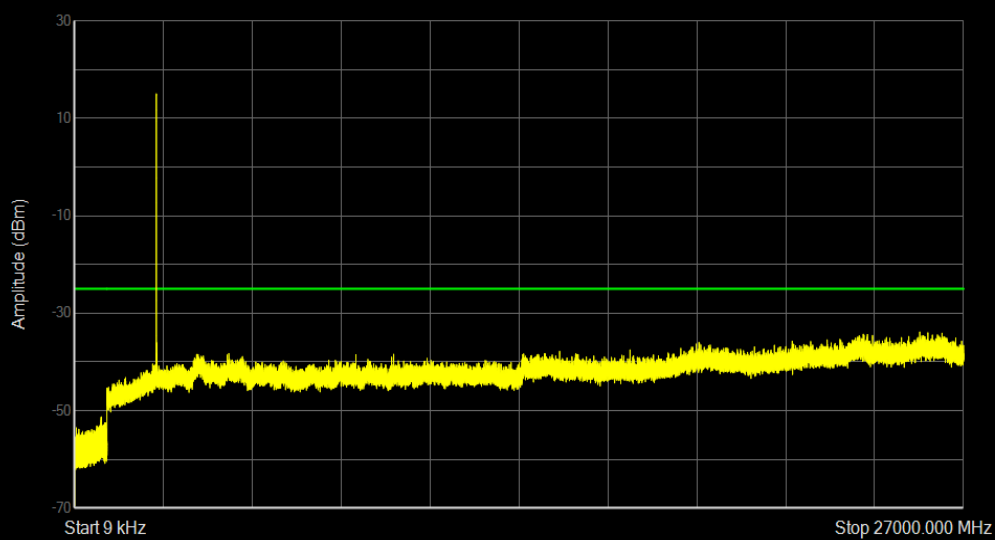
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.01195395      | -43.76           | -25         |
| 2     | 0.15        | 30         | 10        | 0.16417875      | -53.65           | -25         |
| 3     | 30          | 1000       | 100       | 632.63675       | -52.65           | -25         |
| 4     | 1000        | 27000      | 1000      | 25986           | -33.81           | -25         |

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



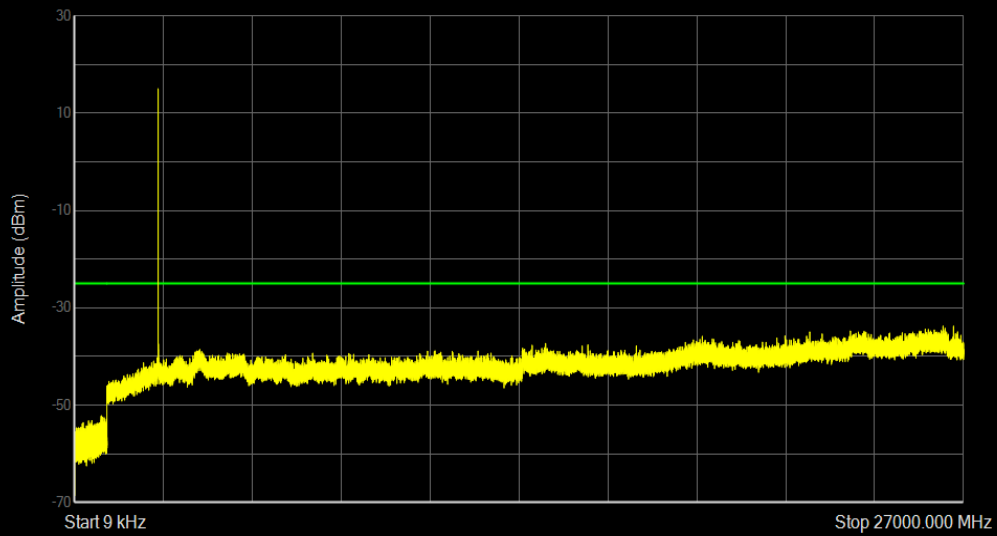
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.0099024       | -43.21           | -25         |
| 2     | 0.15        | 30         | 10        | 0.15522375      | -53.78           | -25         |
| 3     | 30          | 1000       | 100       | 888.47425       | -52.76           | -25         |
| 4     | 1000        | 27000      | 1000      | 25671.4         | -34.02           | -25         |

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



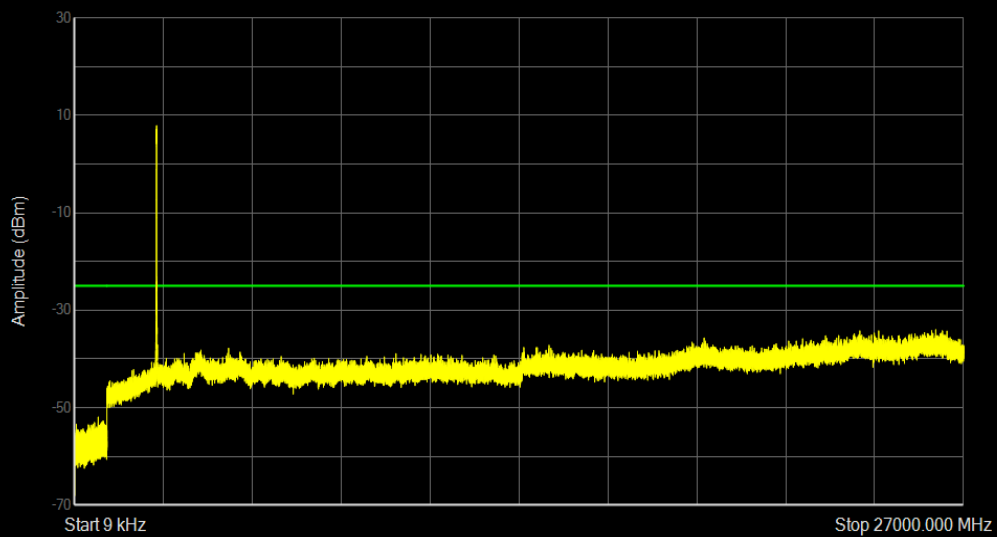
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.014499        | -43.41           | -25         |
| 2     | 0.15        | 30         | 10        | 0.17462625      | -54.45           | -25         |
| 3     | 30          | 1000       | 100       | 829.30425       | -51.27           | -25         |
| 4     | 1000        | 27000      | 1000      | 25669.45        | -33.85           | -25         |

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



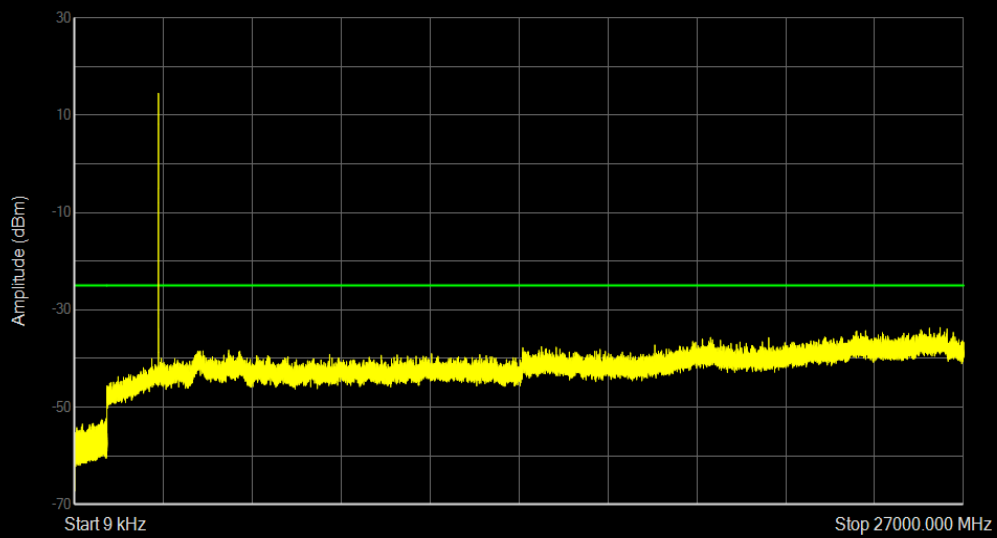
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.011901075     | -44.26           | -25         |
| 2     | 0.15        | 30         | 10        | 0.1544775       | -54.52           | -25         |
| 3     | 30          | 1000       | 100       | 832.55375       | -52.18           | -25         |
| 4     | 1000        | 27000      | 1000      | 26378.6         | -33.75           | -25         |

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



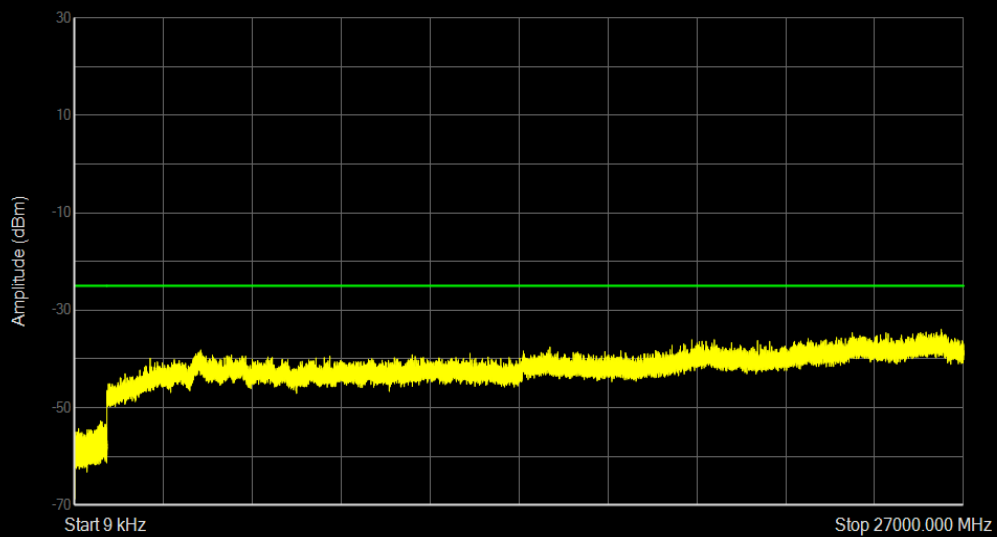
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.01433685      | -44.86           | -25         |
| 2     | 0.15        | 30         | 10        | 0.1514925       | -54.3            | -25         |
| 3     | 30          | 1000       | 100       | 737.63925       | -51.95           | -25         |
| 4     | 1000        | 27000      | 1000      | 26154.35        | -34              | -25         |

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



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.01594425      | -43.51           | -25         |
| 2     | 0.15        | 30         | 10        | 0.15074625      | -54.19           | -25         |
| 3     | 30          | 1000       | 100       | 974.46475       | -52.38           | -25         |
| 4     | 1000        | 27000      | 1000      | 26288.25        | -33.64           | -25         |

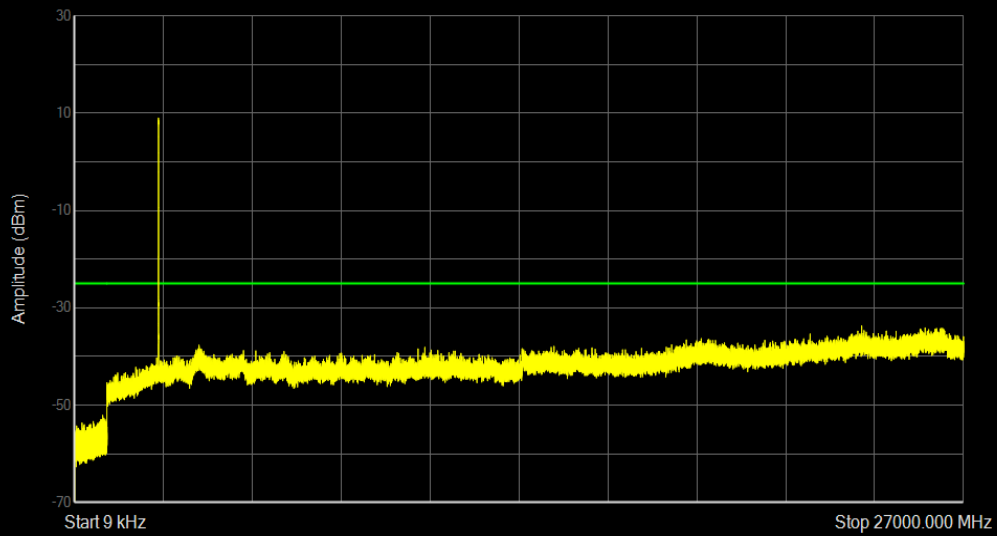
*n7 SCS=15kHz CP\_QPSK BW=5MHz Channel=500500 RB=25@0*



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.01656465      | -44.3            | -25         |
| 2     | 0.15        | 30         | 10        | 0.15373125      | -55.26           | -25         |
| 3     | 30          | 1000       | 100       | 812.1595        | -52.77           | -25         |
| 4     | 1000        | 27000      | 1000      | 26323.35        | -33.94           | -25         |

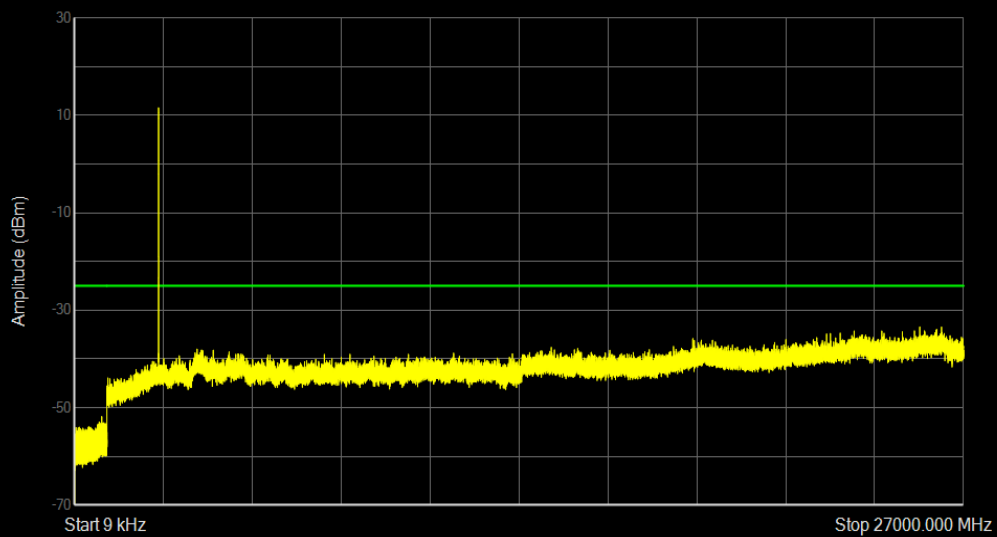


*n7 SCS=15kHz CP\_QPSK BW=5MHz Channel=513500 RB=25@0*



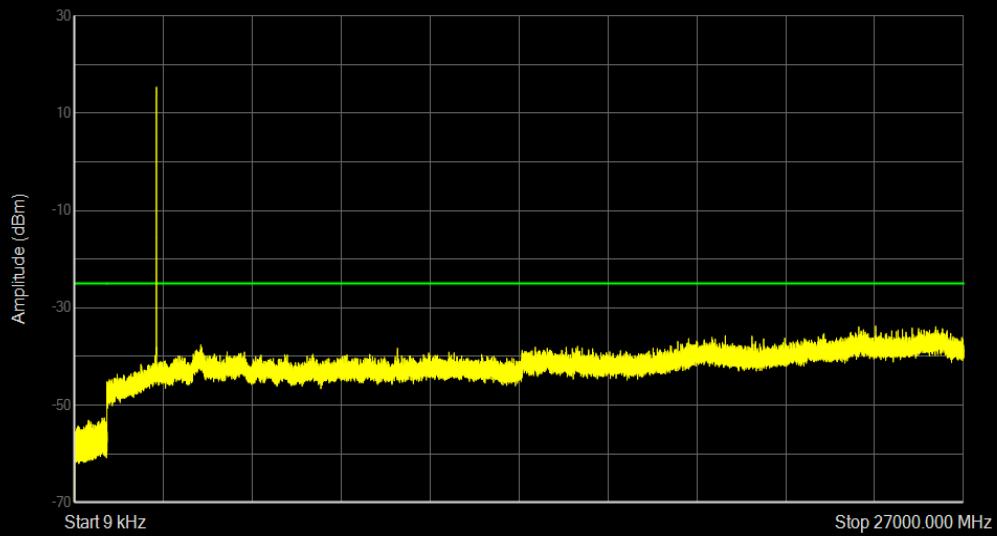
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.011019825     | -44.28           | -25         |
| 2     | 0.15        | 30         | 10        | 0.15373125      | -54.39           | -25         |
| 3     | 30          | 1000       | 100       | 874.40925       | -52.1            | -25         |
| 4     | 1000        | 27000      | 1000      | 23906           | -33.7            | -25         |

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



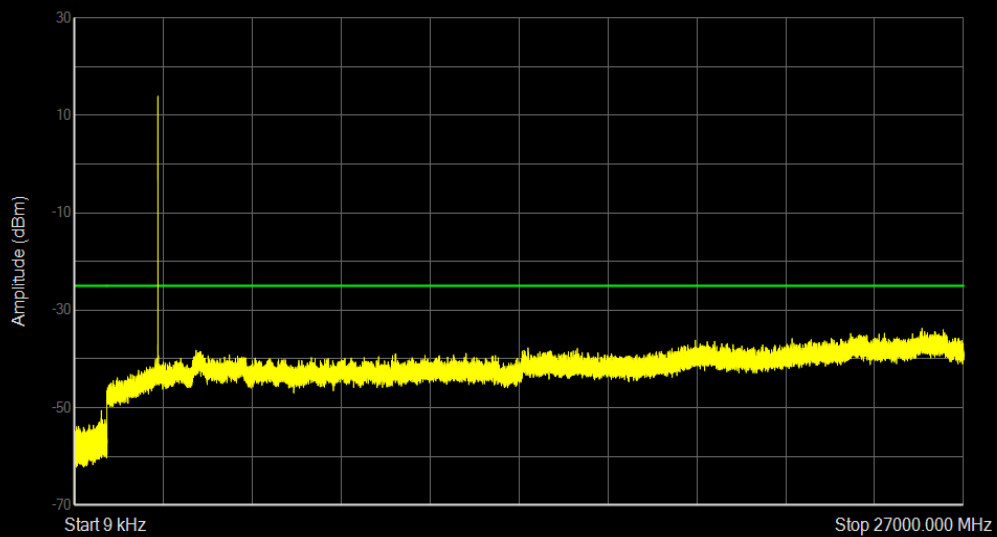
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009715575     | -44.05           | -25         |
| 2     | 0.15        | 30         | 10        | 0.15223875      | -53.44           | -25         |
| 3     | 30          | 1000       | 100       | 845.89125       | -51.83           | -25         |
| 4     | 1000        | 27000      | 1000      | 25671.4         | -33.43           | -25         |

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



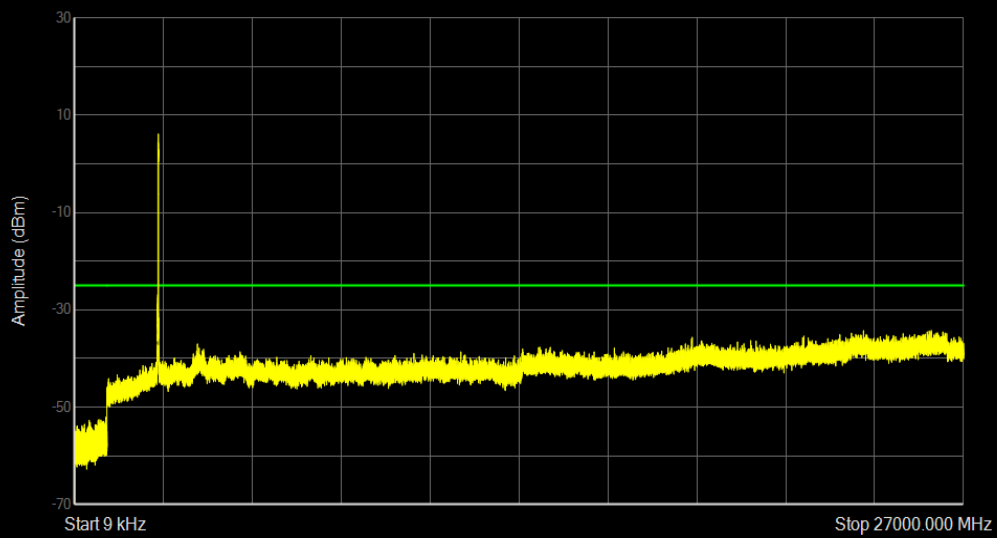
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.012218325     | -44.2            | -25         |
| 2     | 0.15        | 30         | 10        | 0.15671625      | -53.04           | -25         |
| 3     | 30          | 1000       | 100       | 922.71525       | -52.62           | -25         |
| 4     | 1000        | 27000      | 1000      | 24333.05        | -33.74           | -25         |

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



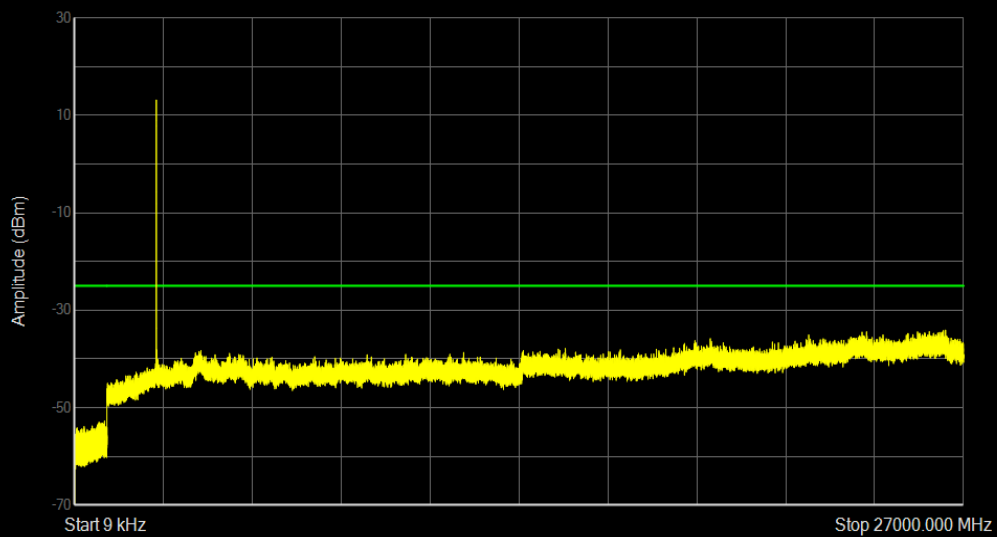
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.014615325     | -44.94           | -25         |
| 2     | 0.15        | 30         | 10        | 0.1514925       | -54.67           | -25         |
| 3     | 30          | 1000       | 100       | 832.84475       | -50.58           | -25         |
| 4     | 1000        | 27000      | 1000      | 25737.7         | -33.7            | -25         |

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



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.013022025     | -43.18           | -25         |
| 2     | 0.15        | 30         | 10        | 0.15            | -53.88           | -25         |
| 3     | 30          | 1000       | 100       | 967.7475        | -52.06           | -25         |
| 4     | 1000        | 27000      | 1000      | 26020.45        | -34.25           | -25         |

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



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.014248725     | -43.99           | -25         |
| 2     | 0.15        | 30         | 10        | 0.16268625      | -55.85           | -25         |
| 3     | 30          | 1000       | 100       | 928.63225       | -52.75           | -25         |
| 4     | 1000        | 27000      | 1000      | 26452.05        | -34.09           | -25         |

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

