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## 1 Conducted output power for NR FR1

| Band | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | Conducted<br>output<br>power<br>(dBm) | Antenna<br>Gain<br>(dBi) | Antenna<br>Gain<br>(dBd) | ERP<br>(dBm) | Limit<br>(dBm) | Verdict |
|------|--------------|--------------------|---------------|------------------|------------|---------------------------------------|--------------------------|--------------------------|--------------|----------------|---------|
| n12  | 15           | 5                  | 140300        | 1@1              | DFT_BPSK   | 24.28                                 | -6.3                     | -8.45                    | 15.83        | 34.77          | PASS    |
| n12  | 15           | 5                  | 140300        | 25@0             | DFT_QPSK   | 23.3                                  | -6.3                     | -8.45                    | 14.85        | 34.77          | PASS    |
| n12  | 15           | 5                  | 140300        | 12@6             | DFT_QPSK   | 24.37                                 | -6.3                     | -8.45                    | 15.92        | 34.77          | PASS    |
| n12  | 15           | 5                  | 140300        | 1@1              | DFT_QPSK   | 24.36                                 | -6.3                     | -8.45                    | 15.91        | 34.77          | PASS    |
| n12  | 15           | 5                  | 140300        | 1@23             | DFT_QPSK   | 24.47                                 | -6.3                     | -8.45                    | 16.02        | 34.77          | PASS    |
| n12  | 15           | 5                  | 140300        | 1@1              | DFT_QAM16  | 23.67                                 | -6.3                     | -8.45                    | 15.22        | 34.77          | PASS    |
| n12  | 15           | 5                  | 140300        | 1@1              | DFT_QAM64  | 21.57                                 | -6.3                     | -8.45                    | 13.12        | 34.77          | PASS    |
| n12  | 15           | 5                  | 140300        | 1@1              | DFT_QAM256 | 20.13                                 | -6.3                     | -8.45                    | 11.68        | 34.77          | PASS    |
| n12  | 15           | 5                  | 140300        | 1@1              | CP_QPSK    | 23.27                                 | -6.3                     | -8.45                    | 14.82        | 34.77          | PASS    |
| n12  | 15           | 5                  | 141500        | 1@1              | DFT_BPSK   | 24.55                                 | -6.3                     | -8.45                    | 16.1         | 34.77          | PASS    |
| n12  | 15           | 5                  | 141500        | 25@0             | DFT_QPSK   | 23.21                                 | -6.3                     | -8.45                    | 14.76        | 34.77          | PASS    |
| n12  | 15           | 5                  | 141500        | 12@6             | DFT_QPSK   | 24.39                                 | -6.3                     | -8.45                    | 15.94        | 34.77          | PASS    |
| n12  | 15           | 5                  | 141500        | 1@1              | DFT_QPSK   | 24.24                                 | -6.3                     | -8.45                    | 15.79        | 34.77          | PASS    |
| n12  | 15           | 5                  | 141500        | 1@23             | DFT_QPSK   | 24.19                                 | -6.3                     | -8.45                    | 15.74        | 34.77          | PASS    |
| n12  | 15           | 5                  | 141500        | 1@1              | DFT_QAM16  | 23.33                                 | -6.3                     | -8.45                    | 14.88        | 34.77          | PASS    |
| n12  | 15           | 5                  | 141500        | 1@1              | DFT_QAM64  | 21.69                                 | -6.3                     | -8.45                    | 13.24        | 34.77          | PASS    |
| n12  | 15           | 5                  | 141500        | 1@1              | DFT_QAM256 | 19.73                                 | -6.3                     | -8.45                    | 11.28        | 34.77          | PASS    |
| n12  | 15           | 5                  | 141500        | 1@1              | CP_QPSK    | 22.8                                  | -6.3                     | -8.45                    | 14.35        | 34.77          | PASS    |
| n12  | 15           | 5                  | 142700        | 1@1              | DFT_BPSK   | 24.43                                 | -6.3                     | -8.45                    | 15.98        | 34.77          | PASS    |
| n12  | 15           | 5                  | 142700        | 25@0             | DFT_QPSK   | 23.27                                 | -6.3                     | -8.45                    | 14.82        | 34.77          | PASS    |
| n12  | 15           | 5                  | 142700        | 12@6             | DFT_QPSK   | 24.26                                 | -6.3                     | -8.45                    | 15.81        | 34.77          | PASS    |
| n12  | 15           | 5                  | 142700        | 1@1              | DFT_QPSK   | 24.23                                 | -6.3                     | -8.45                    | 15.78        | 34.77          | PASS    |
| n12  | 15           | 5                  | 142700        | 1@23             | DFT_QPSK   | 24.24                                 | -6.3                     | -8.45                    | 15.79        | 34.77          | PASS    |
| n12  | 15           | 5                  | 142700        | 1@1              | DFT_QAM16  | 23.41                                 | -6.3                     | -8.45                    | 14.96        | 34.77          | PASS    |
| n12  | 15           | 5                  | 142700        | 1@1              | DFT_QAM64  | 22.03                                 | -6.3                     | -8.45                    | 13.58        | 34.77          | PASS    |
| n12  | 15           | 5                  | 142700        | 1@1              | DFT_QAM256 | 20.19                                 | -6.3                     | -8.45                    | 11.74        | 34.77          | PASS    |
| n12  | 15           | 5                  | 142700        | 1@1              | CP_QPSK    | 23.51                                 | -6.3                     | -8.45                    | 15.06        | 34.77          | PASS    |
| n12  | 15           | 10                 | 140800        | 1@1              | DFT_BPSK   | 24.37                                 | -6.3                     | -8.45                    | 15.92        | 34.77          | PASS    |
| n12  | 15           | 10                 | 140800        | 50@0             | DFT_QPSK   | 23.32                                 | -6.3                     | -8.45                    | 14.87        | 34.77          | PASS    |
| n12  | 15           | 10                 | 140800        | 25@12            | DFT_QPSK   | 24.34                                 | -6.3                     | -8.45                    | 15.89        | 34.77          | PASS    |
| n12  | 15           | 10                 | 140800        | 1@1              | DFT_QPSK   | 24.06                                 | -6.3                     | -8.45                    | 15.61        | 34.77          | PASS    |
| n12  | 15           | 10                 | 140800        | 1@50             | DFT_QPSK   | 23.92                                 | -6.3                     | -8.45                    | 15.47        | 34.77          | PASS    |
| n12  | 15           | 10                 | 140800        | 1@1              | DFT_QAM16  | 23.33                                 | -6.3                     | -8.45                    | 14.88        | 34.77          | PASS    |
| n12  | 15           | 10                 | 140800        | 1@1              | DFT_QAM64  | 21.91                                 | -6.3                     | -8.45                    | 13.46        | 34.77          | PASS    |
| n12  | 15           | 10                 | 140800        | 1@1              | DFT_QAM256 | 19.54                                 | -6.3                     | -8.45                    | 11.09        | 34.77          | PASS    |
| n12  | 15           | 10                 | 140800        | 1@1              | CP_QPSK    | 22.87                                 | -6.3                     | -8.45                    | 14.42        | 34.77          | PASS    |
| n12  | 15           | 10                 | 141500        | 1@1              | DFT_BPSK   | 24.25                                 | -6.3                     | -8.45                    | 15.8         | 34.77          | PASS    |

|     |    |    |        |       |            |       |      |       |       |       |      |
|-----|----|----|--------|-------|------------|-------|------|-------|-------|-------|------|
| n12 | 15 | 10 | 141500 | 50@0  | DFT_QPSK   | 23.31 | -6.3 | -8.45 | 14.86 | 34.77 | PASS |
| n12 | 15 | 10 | 141500 | 25@12 | DFT_QPSK   | 24.29 | -6.3 | -8.45 | 15.84 | 34.77 | PASS |
| n12 | 15 | 10 | 141500 | 1@1   | DFT_QPSK   | 24.12 | -6.3 | -8.45 | 15.67 | 34.77 | PASS |
| n12 | 15 | 10 | 141500 | 1@50  | DFT_QPSK   | 24.03 | -6.3 | -8.45 | 15.58 | 34.77 | PASS |
| n12 | 15 | 10 | 141500 | 1@1   | DFT_QAM16  | 23.26 | -6.3 | -8.45 | 14.81 | 34.77 | PASS |
| n12 | 15 | 10 | 141500 | 1@1   | DFT_QAM64  | 21.38 | -6.3 | -8.45 | 12.93 | 34.77 | PASS |
| n12 | 15 | 10 | 141500 | 1@1   | DFT_QAM256 | 19.53 | -6.3 | -8.45 | 11.08 | 34.77 | PASS |
| n12 | 15 | 10 | 141500 | 1@1   | CP_QPSK    | 22.62 | -6.3 | -8.45 | 14.17 | 34.77 | PASS |
| n12 | 15 | 10 | 142200 | 1@1   | DFT_BPSK   | 24.25 | -6.3 | -8.45 | 15.8  | 34.77 | PASS |
| n12 | 15 | 10 | 142200 | 50@0  | DFT_QPSK   | 23.23 | -6.3 | -8.45 | 14.78 | 34.77 | PASS |
| n12 | 15 | 10 | 142200 | 25@12 | DFT_QPSK   | 24.31 | -6.3 | -8.45 | 15.86 | 34.77 | PASS |
| n12 | 15 | 10 | 142200 | 1@1   | DFT_QPSK   | 24.35 | -6.3 | -8.45 | 15.9  | 34.77 | PASS |
| n12 | 15 | 10 | 142200 | 1@50  | DFT_QPSK   | 24.31 | -6.3 | -8.45 | 15.86 | 34.77 | PASS |
| n12 | 15 | 10 | 142200 | 1@1   | DFT_QAM16  | 22.95 | -6.3 | -8.45 | 14.5  | 34.77 | PASS |
| n12 | 15 | 10 | 142200 | 1@1   | DFT_QAM64  | 21.51 | -6.3 | -8.45 | 13.06 | 34.77 | PASS |
| n12 | 15 | 10 | 142200 | 1@1   | DFT_QAM256 | 19.61 | -6.3 | -8.45 | 11.16 | 34.77 | PASS |
| n12 | 15 | 10 | 142200 | 1@1   | CP_QPSK    | 22.95 | -6.3 | -8.45 | 14.5  | 34.77 | PASS |
| n12 | 15 | 15 | 141300 | 1@1   | DFT_BPSK   | 24.66 | -6.3 | -8.45 | 16.21 | 34.77 | PASS |
| n12 | 15 | 15 | 141300 | 75@0  | DFT_QPSK   | 23.36 | -6.3 | -8.45 | 14.91 | 34.77 | PASS |
| n12 | 15 | 15 | 141300 | 36@18 | DFT_QPSK   | 24.28 | -6.3 | -8.45 | 15.83 | 34.77 | PASS |
| n12 | 15 | 15 | 141300 | 1@1   | DFT_QPSK   | 24.68 | -6.3 | -8.45 | 16.23 | 34.77 | PASS |
| n12 | 15 | 15 | 141300 | 1@77  | DFT_QPSK   | 24.54 | -6.3 | -8.45 | 16.09 | 34.77 | PASS |
| n12 | 15 | 15 | 141300 | 1@1   | DFT_QAM16  | 23.67 | -6.3 | -8.45 | 15.22 | 34.77 | PASS |
| n12 | 15 | 15 | 141300 | 1@1   | DFT_QAM64  | 22.32 | -6.3 | -8.45 | 13.87 | 34.77 | PASS |
| n12 | 15 | 15 | 141300 | 1@1   | DFT_QAM256 | 20.36 | -6.3 | -8.45 | 11.91 | 34.77 | PASS |
| n12 | 15 | 15 | 141300 | 1@1   | CP_QPSK    | 22.51 | -6.3 | -8.45 | 14.06 | 34.77 | PASS |
| n12 | 15 | 15 | 141500 | 1@1   | DFT_BPSK   | 24.39 | -6.3 | -8.45 | 15.94 | 34.77 | PASS |
| n12 | 15 | 15 | 141500 | 75@0  | DFT_QPSK   | 23.32 | -6.3 | -8.45 | 14.87 | 34.77 | PASS |
| n12 | 15 | 15 | 141500 | 36@18 | DFT_QPSK   | 24.31 | -6.3 | -8.45 | 15.86 | 34.77 | PASS |
| n12 | 15 | 15 | 141500 | 1@1   | DFT_QPSK   | 24.34 | -6.3 | -8.45 | 15.89 | 34.77 | PASS |
| n12 | 15 | 15 | 141500 | 1@77  | DFT_QPSK   | 24.18 | -6.3 | -8.45 | 15.73 | 34.77 | PASS |
| n12 | 15 | 15 | 141500 | 1@1   | DFT_QAM16  | 23.35 | -6.3 | -8.45 | 14.9  | 34.77 | PASS |
| n12 | 15 | 15 | 141500 | 1@1   | DFT_QAM64  | 21.92 | -6.3 | -8.45 | 13.47 | 34.77 | PASS |
| n12 | 15 | 15 | 141500 | 1@1   | DFT_QAM256 | 19.79 | -6.3 | -8.45 | 11.34 | 34.77 | PASS |
| n12 | 15 | 15 | 141500 | 1@1   | CP_QPSK    | 23.08 | -6.3 | -8.45 | 14.63 | 34.77 | PASS |
| n12 | 15 | 15 | 141700 | 1@1   | DFT_BPSK   | 24.25 | -6.3 | -8.45 | 15.8  | 34.77 | PASS |
| n12 | 15 | 15 | 141700 | 75@0  | DFT_QPSK   | 23.3  | -6.3 | -8.45 | 14.85 | 34.77 | PASS |
| n12 | 15 | 15 | 141700 | 36@18 | DFT_QPSK   | 24.31 | -6.3 | -8.45 | 15.86 | 34.77 | PASS |
| n12 | 15 | 15 | 141700 | 1@1   | DFT_QPSK   | 24.33 | -6.3 | -8.45 | 15.88 | 34.77 | PASS |
| n12 | 15 | 15 | 141700 | 1@77  | DFT_QPSK   | 24.19 | -6.3 | -8.45 | 15.74 | 34.77 | PASS |
| n12 | 15 | 15 | 141700 | 1@1   | DFT_QAM16  | 23.98 | -6.3 | -8.45 | 15.53 | 34.77 | PASS |
| n12 | 15 | 15 | 141700 | 1@1   | DFT_QAM64  | 22.02 | -6.3 | -8.45 | 13.57 | 34.77 | PASS |
| n12 | 15 | 15 | 141700 | 1@1   | DFT_QAM256 | 19.84 | -6.3 | -8.45 | 11.39 | 34.77 | PASS |
| n12 | 15 | 15 | 141700 | 1@1   | CP_QPSK    | 23.02 | -6.3 | -8.45 | 14.57 | 34.77 | PASS |

## 2 Frequency stability for NR FR1

| Band | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | Result(Hz) | Result<br>(ppm) | Low<br>Limit<br>(ppm) | high<br>Limit<br>(ppm) | Verdict |
|------|--------------|--------------------|---------------|------------------|------------|------------|-----------------|-----------------------|------------------------|---------|
| n12  | 15           | 5                  | 140300        | 12@6             | DFT_BPSK   | -2.10      | -0.00299        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 140300        | 1@1              | DFT_BPSK   | -1.75      | -0.00249        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 140300        | 1@23             | DFT_BPSK   | -2.62      | -0.00373        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 140300        | 12@6             | DFT_QPSK   | -4.93      | -0.00703        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 140300        | 1@1              | DFT_QPSK   | -7.88      | -0.01123        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 140300        | 1@23             | DFT_QPSK   | -5.70      | -0.00813        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 141500        | 12@6             | DFT_BPSK   | -5.54      | -0.00783        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 141500        | 1@1              | DFT_BPSK   | -3.71      | -0.00524        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 141500        | 1@23             | DFT_BPSK   | -2.43      | -0.00343        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 141500        | 12@6             | DFT_QPSK   | -5.94      | -0.00840        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 141500        | 1@1              | DFT_QPSK   | -7.55      | -0.01067        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 141500        | 1@23             | DFT_QPSK   | -5.25      | -0.00742        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 142700        | 12@6             | DFT_BPSK   | -4.90      | -0.00687        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 142700        | 1@1              | DFT_BPSK   | -11.14     | -0.01561        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 142700        | 1@23             | DFT_BPSK   | -5.80      | -0.00813        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 142700        | 12@6             | DFT_QPSK   | -3.43      | -0.00481        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 142700        | 1@1              | DFT_QPSK   | -2.41      | -0.00338        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 5                  | 142700        | 1@23             | DFT_QPSK   | -5.62      | -0.00788        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 140800        | 25@12            | DFT_BPSK   | -8.50      | -0.01207        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 140800        | 1@1              | DFT_BPSK   | -7.93      | -0.01126        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 140800        | 1@50             | DFT_BPSK   | -6.13      | -0.00871        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 140800        | 25@12            | DFT_QPSK   | -4.34      | -0.00616        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 140800        | 1@1              | DFT_QPSK   | -9.90      | -0.01406        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 140800        | 1@50             | DFT_QPSK   | -7.02      | -0.00997        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 141500        | 25@12            | DFT_BPSK   | -2.19      | -0.00310        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 141500        | 1@1              | DFT_BPSK   | -3.19      | -0.00451        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 141500        | 1@50             | DFT_BPSK   | -4.03      | -0.00570        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 141500        | 25@12            | DFT_QPSK   | -5.41      | -0.00765        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 141500        | 1@1              | DFT_QPSK   | -4.26      | -0.00602        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 141500        | 1@50             | DFT_QPSK   | -5.18      | -0.00732        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 142200        | 25@12            | DFT_BPSK   | -4.96      | -0.00698        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 142200        | 1@1              | DFT_BPSK   | -3.09      | -0.00435        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 142200        | 1@50             | DFT_BPSK   | -1.85      | -0.00260        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 142200        | 25@12            | DFT_QPSK   | -1.39      | -0.00195        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 142200        | 1@1              | DFT_QPSK   | -3.04      | -0.00428        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 10                 | 142200        | 1@50             | DFT_QPSK   | -6.48      | -0.00911        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 15                 | 141300        | 36@18            | DFT_BPSK   | -4.42      | -0.00626        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 15                 | 141300        | 1@1              | DFT_BPSK   | -2.92      | -0.00413        | -2.5                  | 2.5                    | PASS    |
| n12  | 15           | 15                 | 141300        | 1@77             | DFT_BPSK   | -2.47      | -0.00350        | -2.5                  | 2.5                    | PASS    |

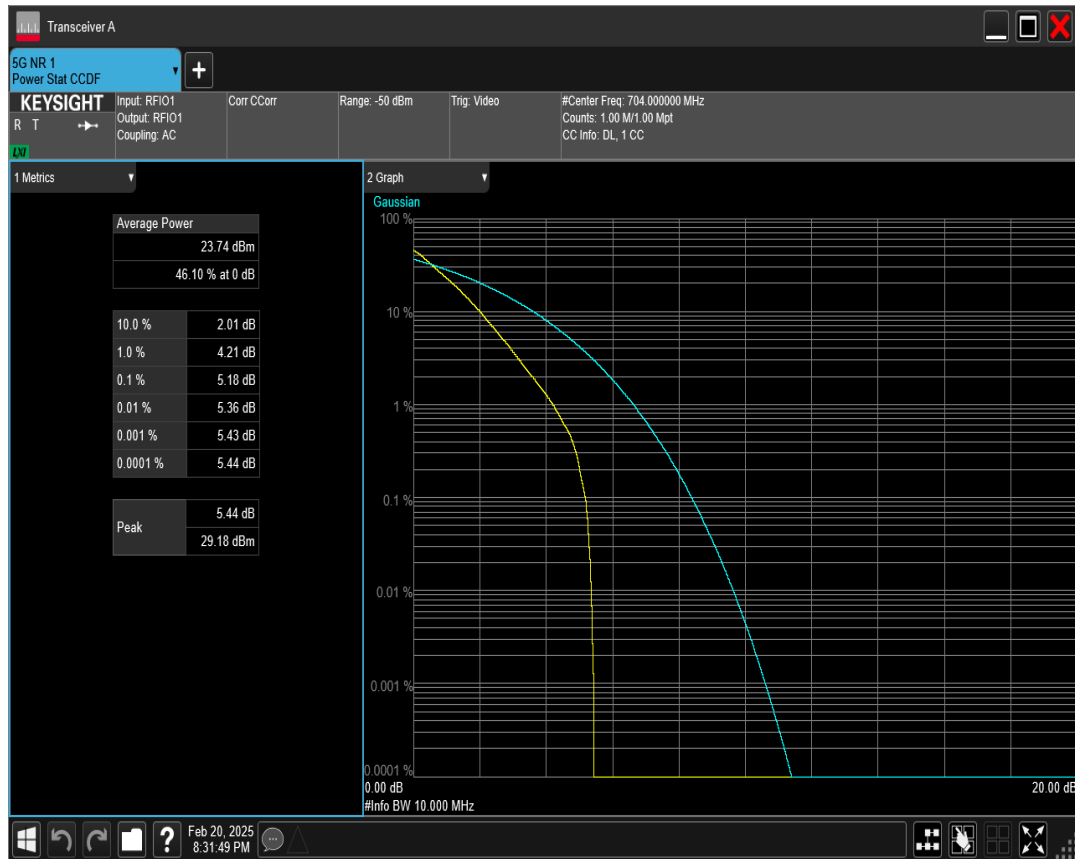
|     |    |    |        |       |          |       |          |      |     |      |
|-----|----|----|--------|-------|----------|-------|----------|------|-----|------|
| n12 | 15 | 15 | 141300 | 36@18 | DFT_QPSK | -2.36 | -0.00334 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141300 | 1@1   | DFT_QPSK | -3.18 | -0.00450 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141300 | 1@77  | DFT_QPSK | -2.52 | -0.00357 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141500 | 36@18 | DFT_BPSK | -4.29 | -0.00606 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141500 | 1@1   | DFT_BPSK | -4.17 | -0.00589 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141500 | 1@77  | DFT_BPSK | -4.17 | -0.00589 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141500 | 36@18 | DFT_QPSK | -3.30 | -0.00466 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141500 | 1@1   | DFT_QPSK | -2.42 | -0.00342 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141500 | 1@77  | DFT_QPSK | -3.77 | -0.00533 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141700 | 36@18 | DFT_BPSK | -7.12 | -0.01005 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141700 | 1@1   | DFT_BPSK | -5.27 | -0.00744 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141700 | 1@77  | DFT_BPSK | -6.34 | -0.00895 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141700 | 36@18 | DFT_QPSK | -5.80 | -0.00819 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141700 | 1@1   | DFT_QPSK | -6.85 | -0.00967 | -2.5 | 2.5 | PASS |
| n12 | 15 | 15 | 141700 | 1@77  | DFT_QPSK | -7.96 | -0.01124 | -2.5 | 2.5 | PASS |

### 3 Peak-to-Average Ratio for NR FR1

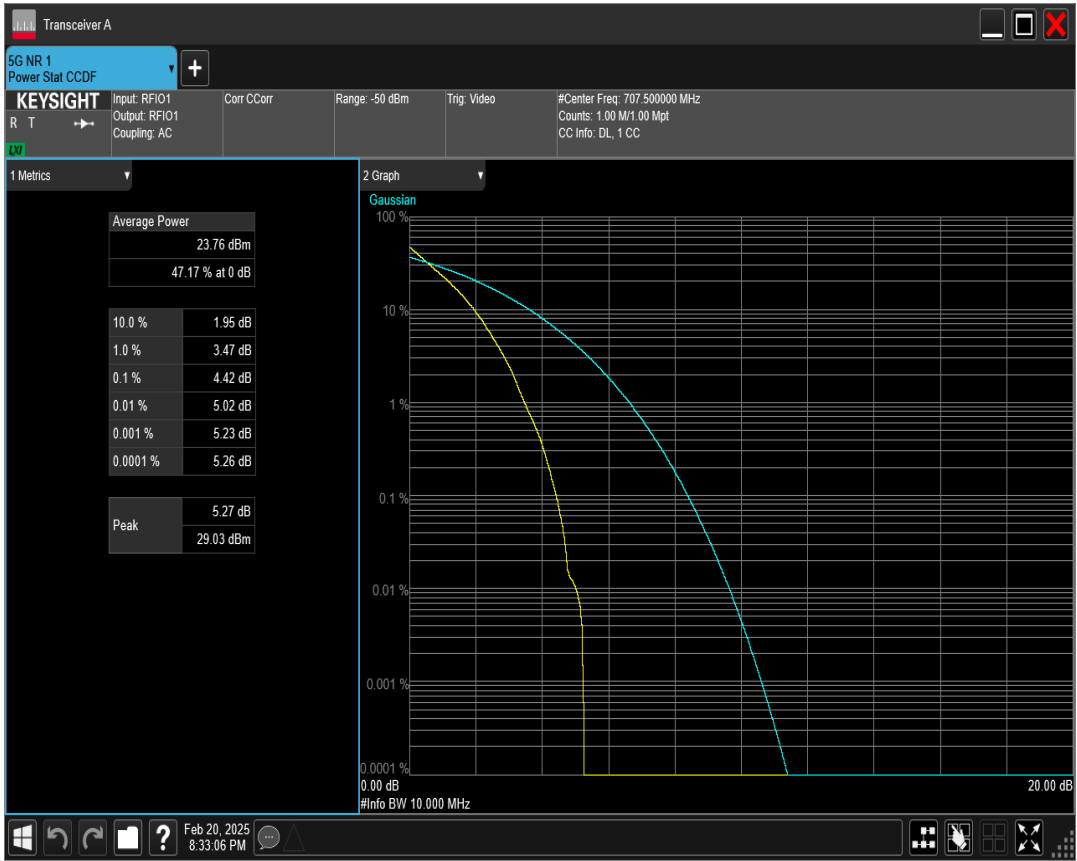
| <i>Band</i> | <i>SCS<br/>(kHz)</i> | <i>Bandwidth<br/>(MHz)</i> | <i>UL<br/>Channel</i> | <i>RB<br/>Allocation</i> | <i>Modulation</i> | <i>Result<br/>(dB)</i> | <i>high<br/>Limit<br/>(dB)</i> | <i>Verdict</i> |
|-------------|----------------------|----------------------------|-----------------------|--------------------------|-------------------|------------------------|--------------------------------|----------------|
| n12         | 15                   | 5                          | 140300                | 25@0                     | DFT_BPSK          | 4.50                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 140300                | 25@0                     | DFT_QPSK          | 5.23                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 140300                | 25@0                     | DFT_QAM16         | 5.91                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 140300                | 25@0                     | DFT_QAM64         | 6.13                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 140300                | 25@0                     | DFT_QAM256        | 6.81                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 141500                | 25@0                     | DFT_BPSK          | 4.39                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 141500                | 25@0                     | DFT_QPSK          | 5.38                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 141500                | 25@0                     | DFT_QAM16         | 6.35                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 141500                | 25@0                     | DFT_QAM64         | 6.56                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 141500                | 25@0                     | DFT_QAM256        | 6.85                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 142700                | 25@0                     | DFT_BPSK          | 4.19                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 142700                | 25@0                     | DFT_QPSK          | 5.12                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 142700                | 25@0                     | DFT_QAM16         | 5.91                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 142700                | 25@0                     | DFT_QAM64         | 6.27                   | 13                             | PASS           |
| n12         | 15                   | 5                          | 142700                | 25@0                     | DFT_QAM256        | 6.51                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 140800                | 50@0                     | DFT_BPSK          | 5.18                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 140800                | 50@0                     | DFT_QPSK          | 5.51                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 140800                | 50@0                     | DFT_QAM16         | 6.32                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 140800                | 50@0                     | DFT_QAM64         | 6.66                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 140800                | 50@0                     | DFT_QAM256        | 6.90                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 141500                | 50@0                     | DFT_BPSK          | 4.42                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 141500                | 50@0                     | DFT_QPSK          | 7.06                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 141500                | 50@0                     | DFT_QAM16         | 6.23                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 141500                | 50@0                     | DFT_QAM64         | 6.57                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 141500                | 50@0                     | DFT_QAM256        | 6.97                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 142200                | 50@0                     | DFT_BPSK          | 4.41                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 142200                | 50@0                     | DFT_QPSK          | 7.17                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 142200                | 50@0                     | DFT_QAM16         | 6.16                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 142200                | 50@0                     | DFT_QAM64         | 6.59                   | 13                             | PASS           |
| n12         | 15                   | 10                         | 142200                | 50@0                     | DFT_QAM256        | 6.87                   | 13                             | PASS           |
| n12         | 15                   | 15                         | 141300                | 75@0                     | DFT_BPSK          | 4.39                   | 13                             | PASS           |
| n12         | 15                   | 15                         | 141300                | 75@0                     | DFT_QPSK          | 5.36                   | 13                             | PASS           |
| n12         | 15                   | 15                         | 141300                | 75@0                     | DFT_QAM16         | 6.26                   | 13                             | PASS           |
| n12         | 15                   | 15                         | 141300                | 75@0                     | DFT_QAM64         | 6.47                   | 13                             | PASS           |
| n12         | 15                   | 15                         | 141300                | 75@0                     | DFT_QAM256        | 6.84                   | 13                             | PASS           |
| n12         | 15                   | 15                         | 141500                | 75@0                     | DFT_BPSK          | 6.19                   | 13                             | PASS           |
| n12         | 15                   | 15                         | 141500                | 75@0                     | DFT_QPSK          | 5.37                   | 13                             | PASS           |
| n12         | 15                   | 15                         | 141500                | 75@0                     | DFT_QAM16         | 6.35                   | 13                             | PASS           |
| n12         | 15                   | 15                         | 141500                | 75@0                     | DFT_QAM64         | 6.50                   | 13                             | PASS           |

|     |    |    |        |      |            |      |    |      |
|-----|----|----|--------|------|------------|------|----|------|
| n12 | 15 | 15 | 141500 | 75@0 | DFT_QAM256 | 3.98 | 13 | PASS |
| n12 | 15 | 15 | 141700 | 75@0 | DFT_BPSK   | 4.48 | 13 | PASS |
| n12 | 15 | 15 | 141700 | 75@0 | DFT_QPSK   | 7.26 | 13 | PASS |
| n12 | 15 | 15 | 141700 | 75@0 | DFT_QAM16  | 6.30 | 13 | PASS |
| n12 | 15 | 15 | 141700 | 75@0 | DFT_QAM64  | 6.69 | 13 | PASS |
| n12 | 15 | 15 | 141700 | 75@0 | DFT_QAM256 | 6.89 | 13 | PASS |

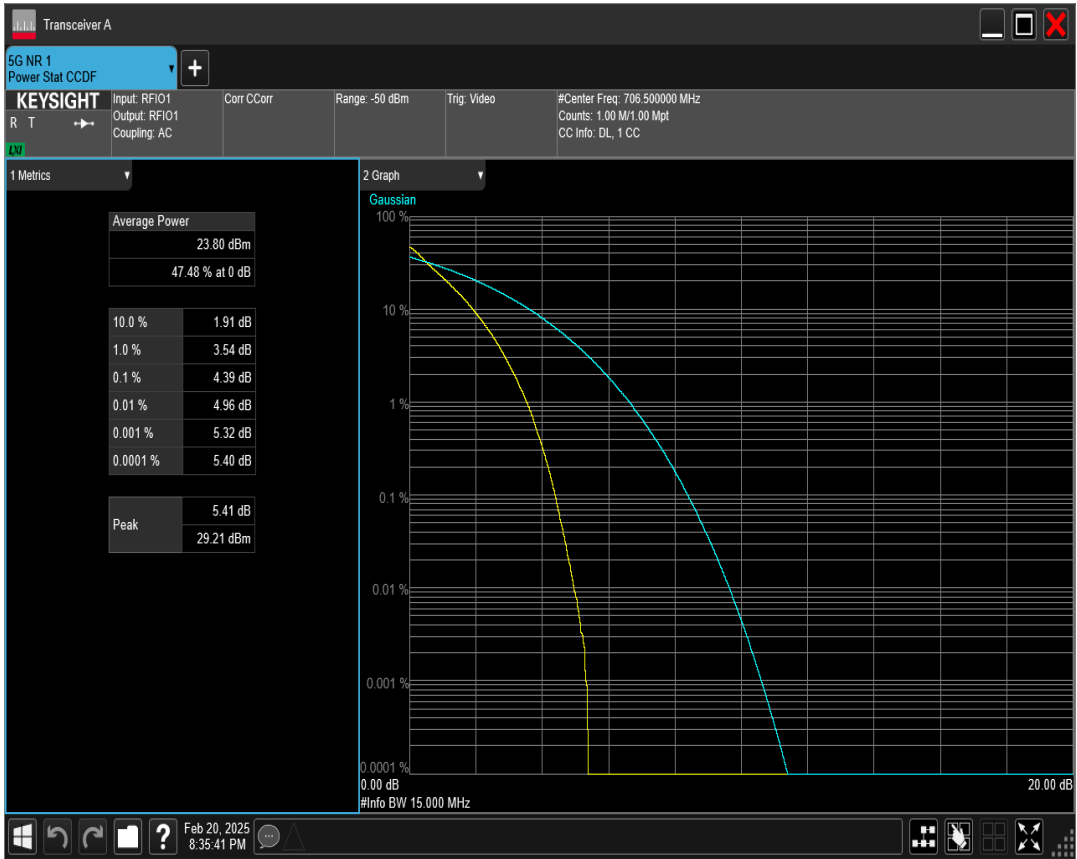
**n12 SCS=15kHz DFT\_BPSK BW=10MHz Channel=140800 RB=50@0**



**n12 SCS=15kHz DFT\_BPSK BW=10MHz Channel=141500 RB=50@0**



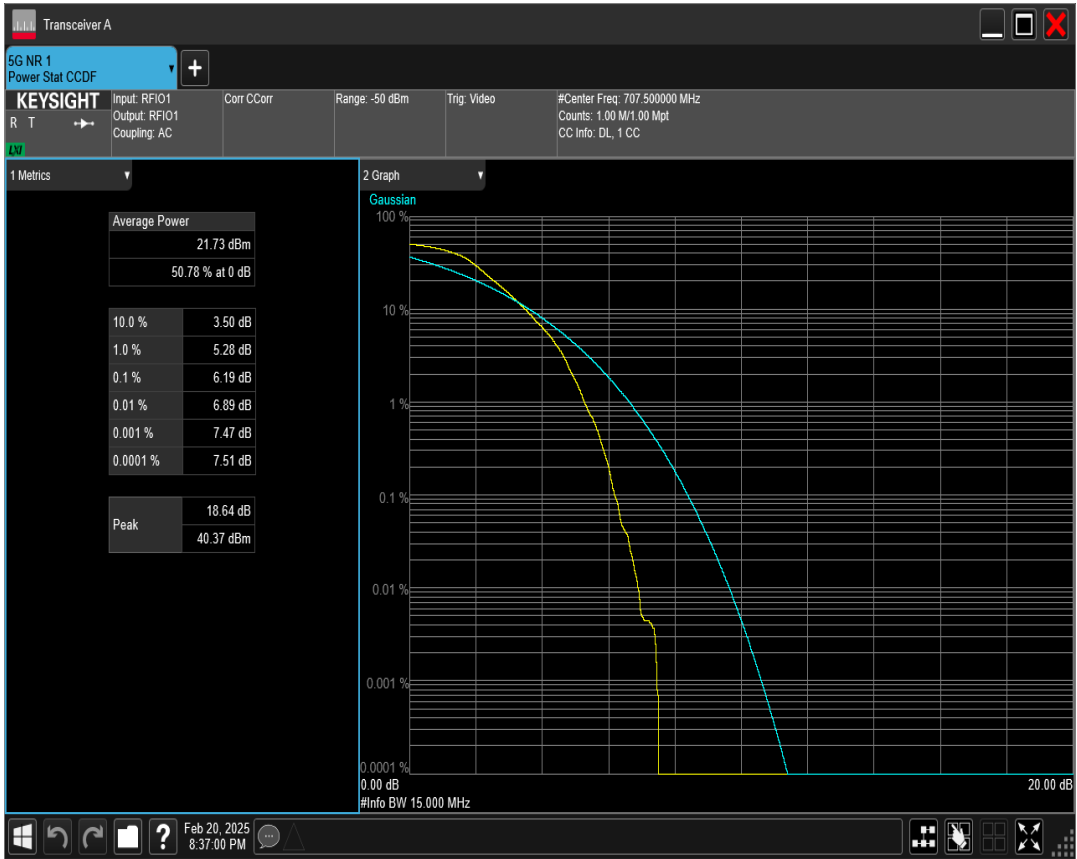
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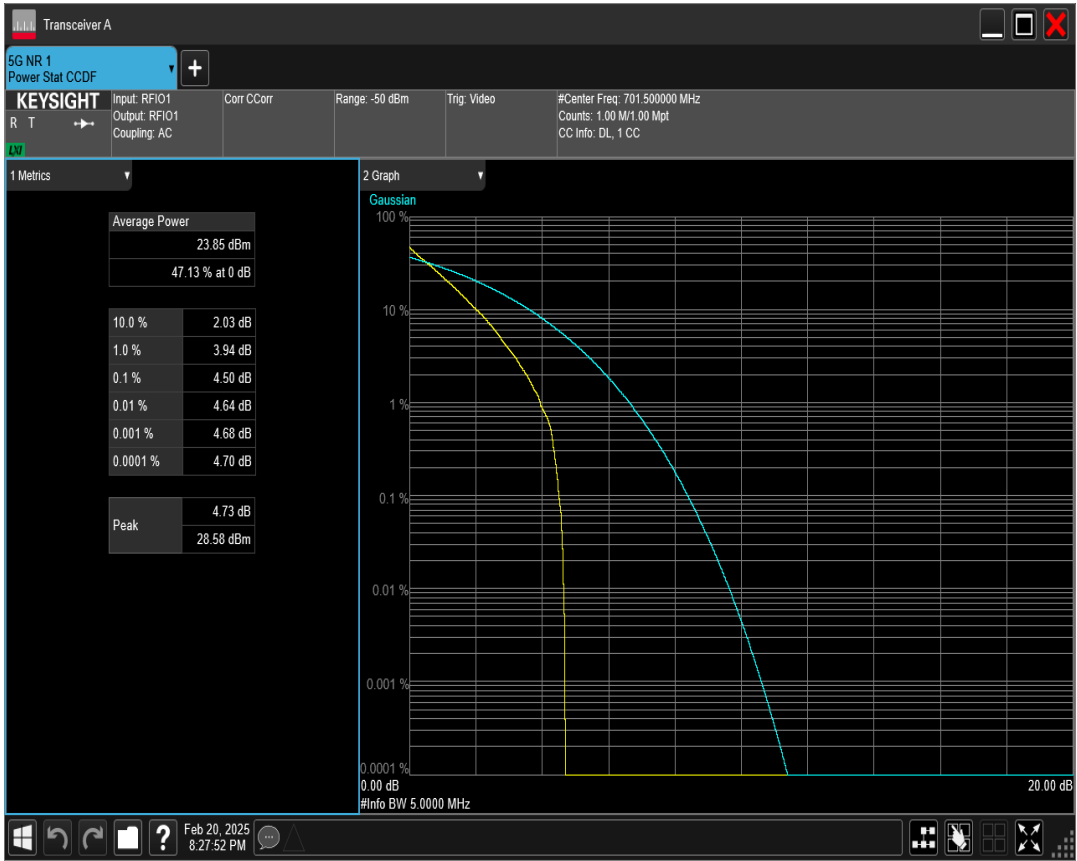
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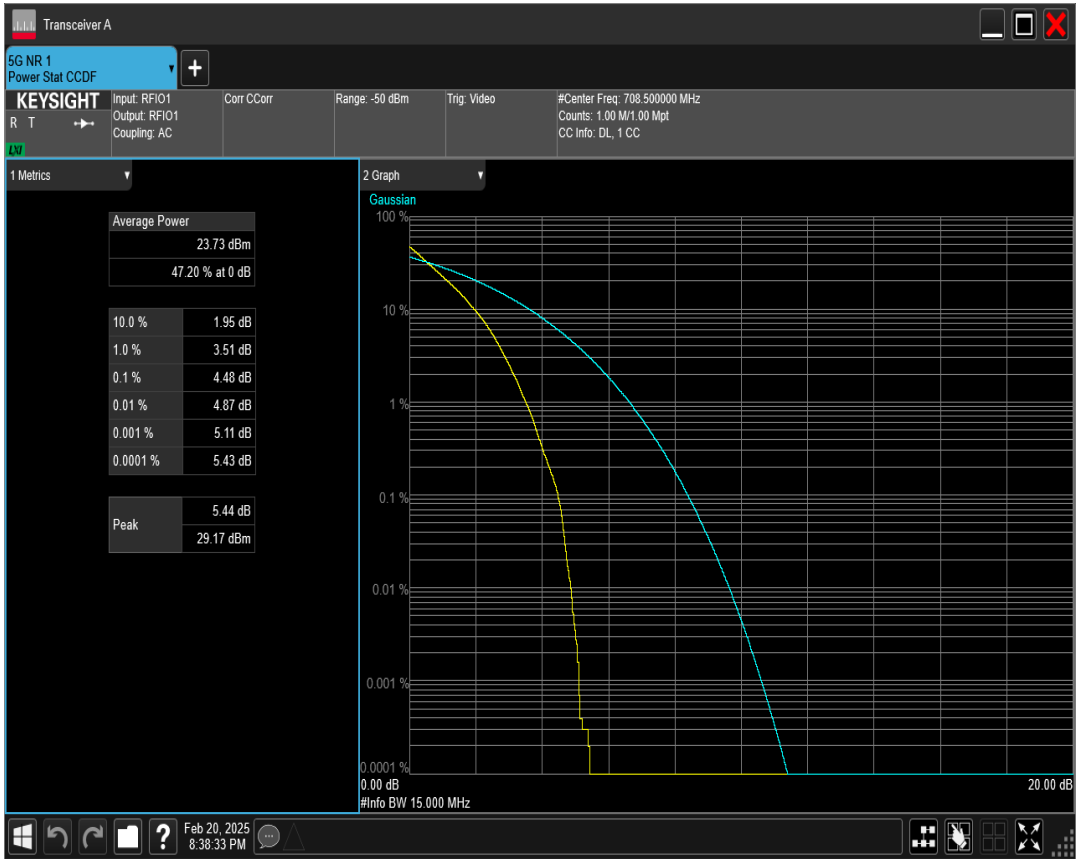
*n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141500 RB=75@0*



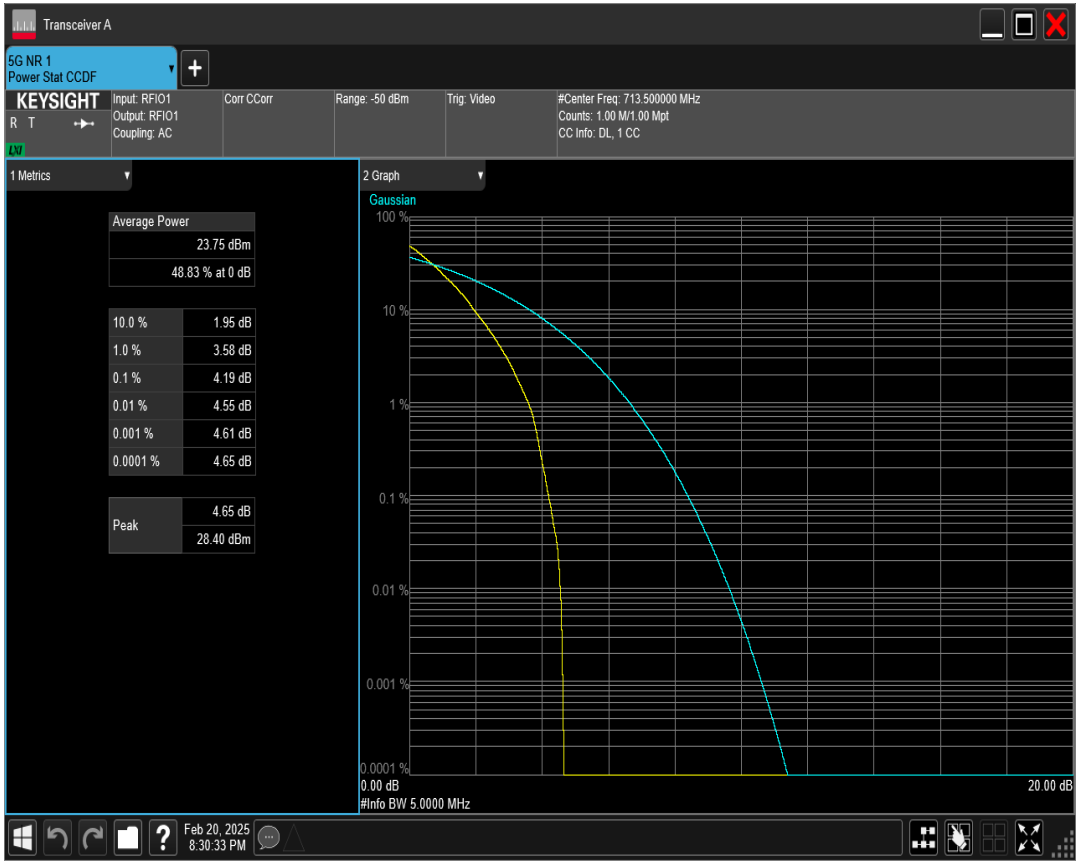
*n12 SCS=15kHz DFT\_BPSK BW=5MHz Channel=140300 RB=25@0*



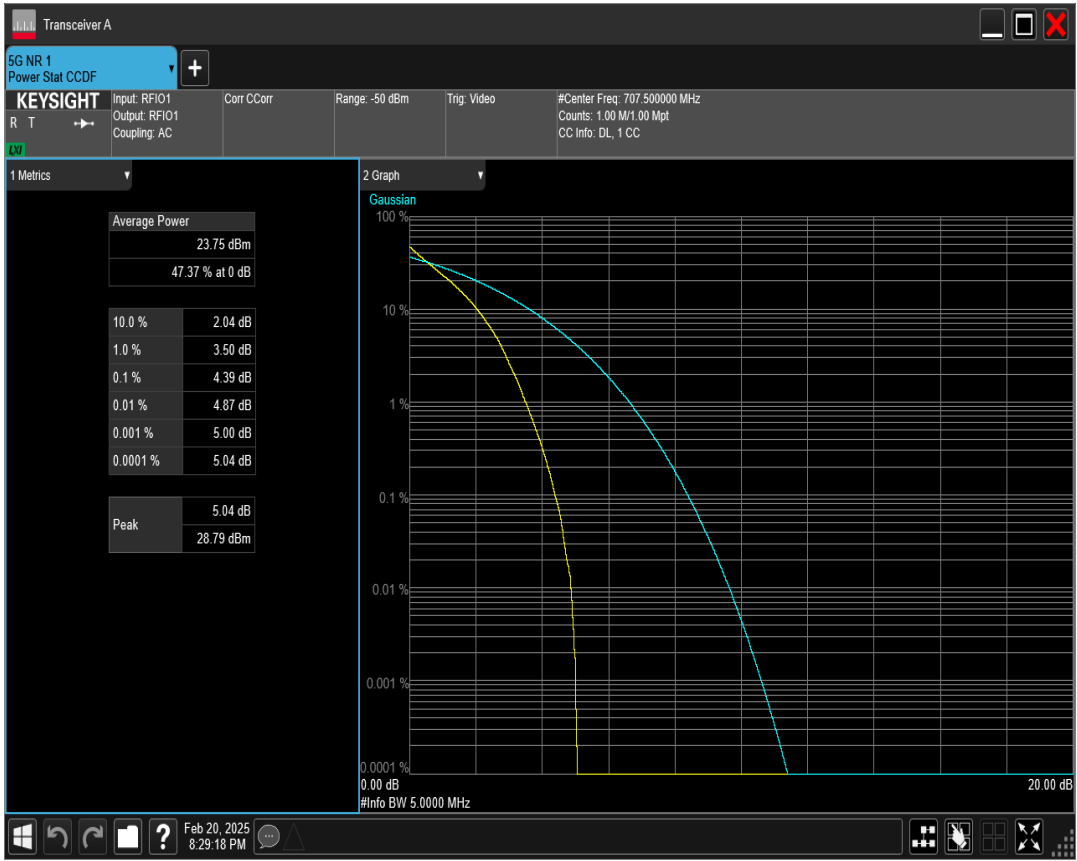
*n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141700 RB=75@0*



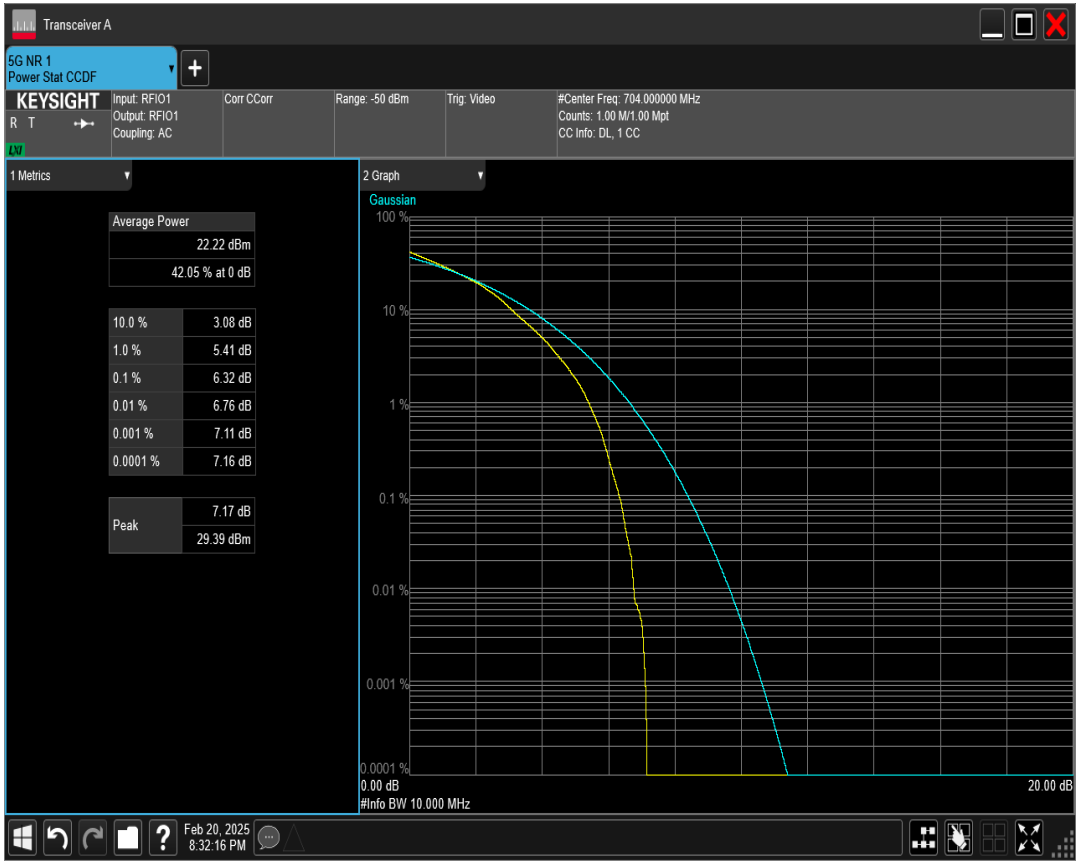
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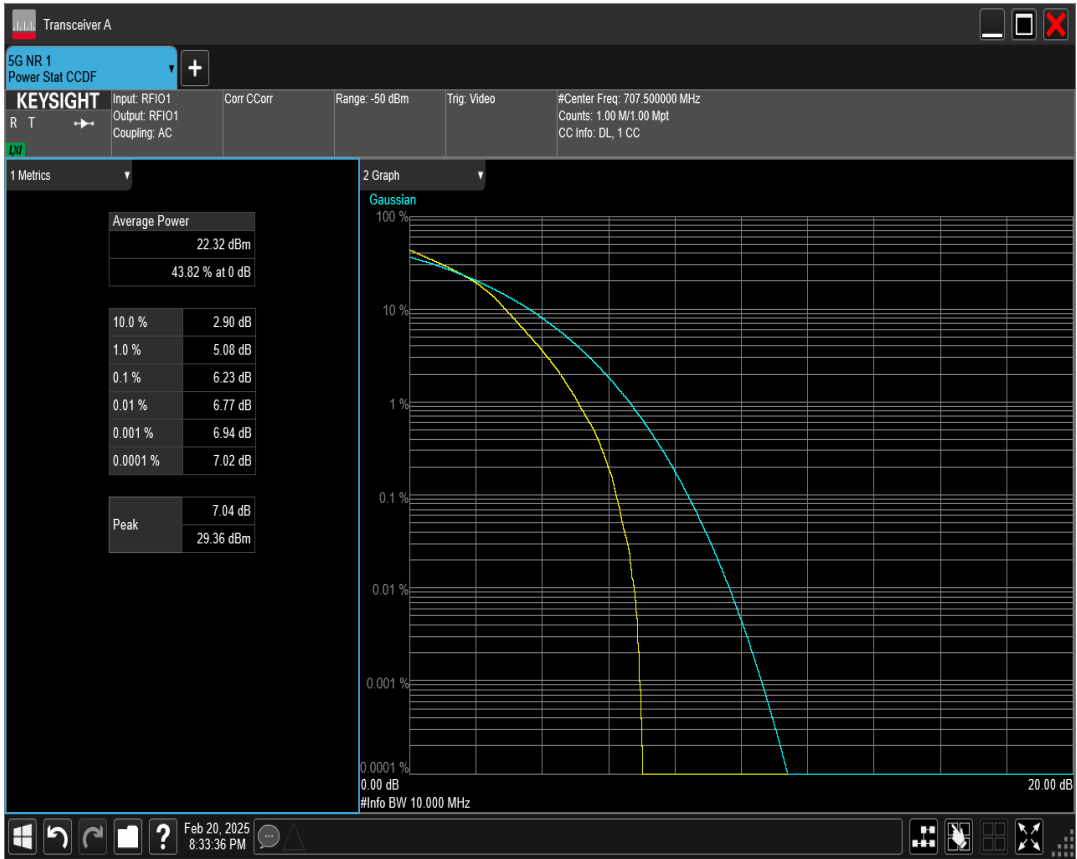
*n12 SCS=15kHz DFT\_BPSK BW=5MHz Channel=141500 RB=25@0*



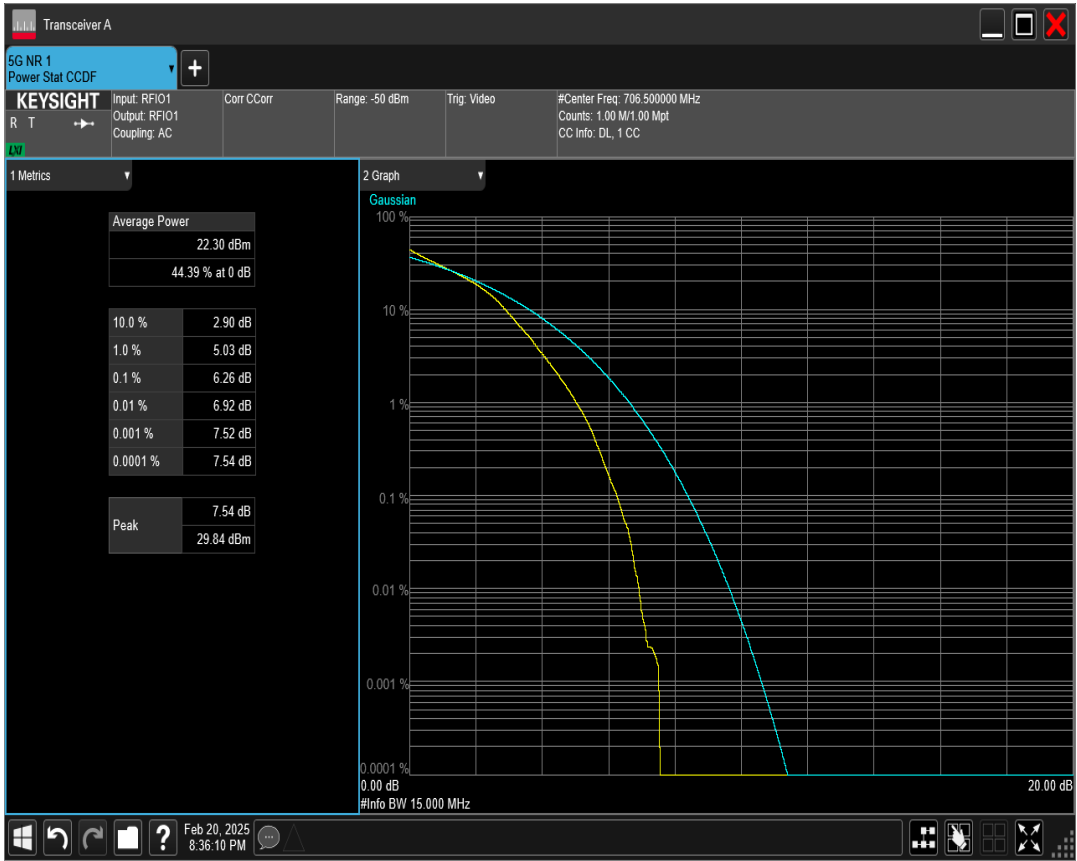
*n12 SCS=15kHz DFT\_QAM16 BW=10MHz Channel=140800 RB=50@0*



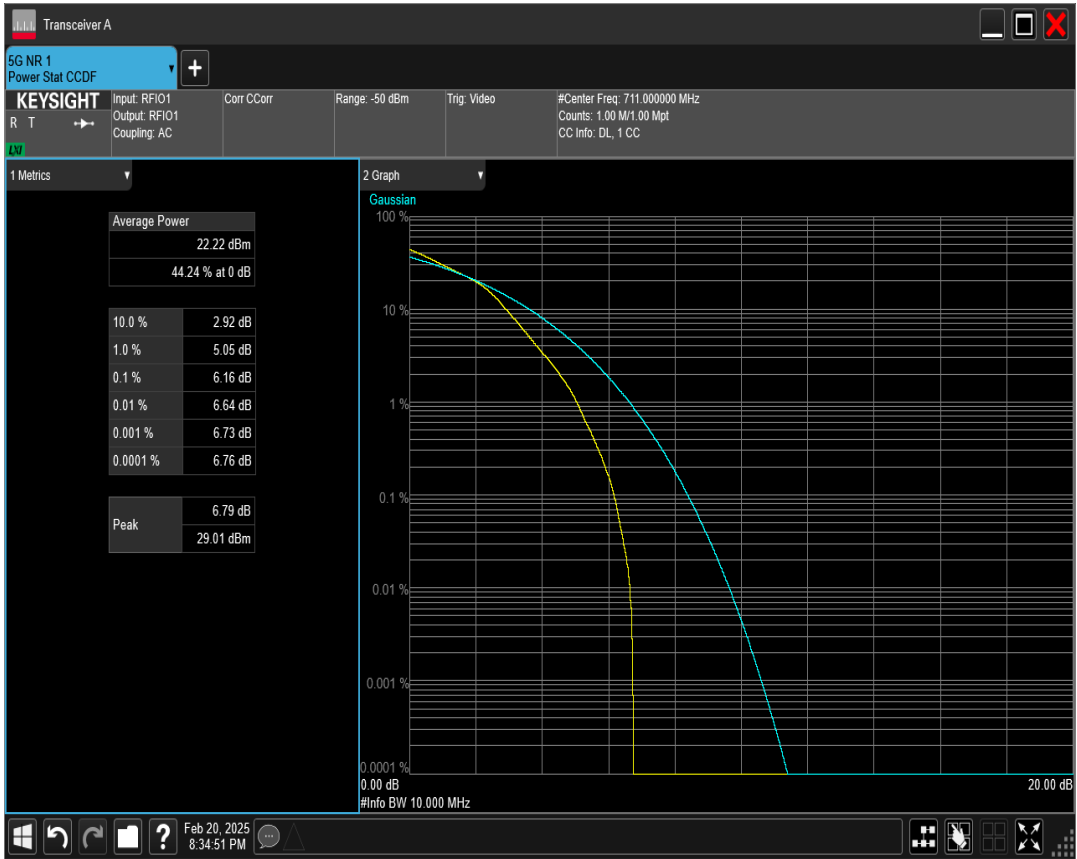
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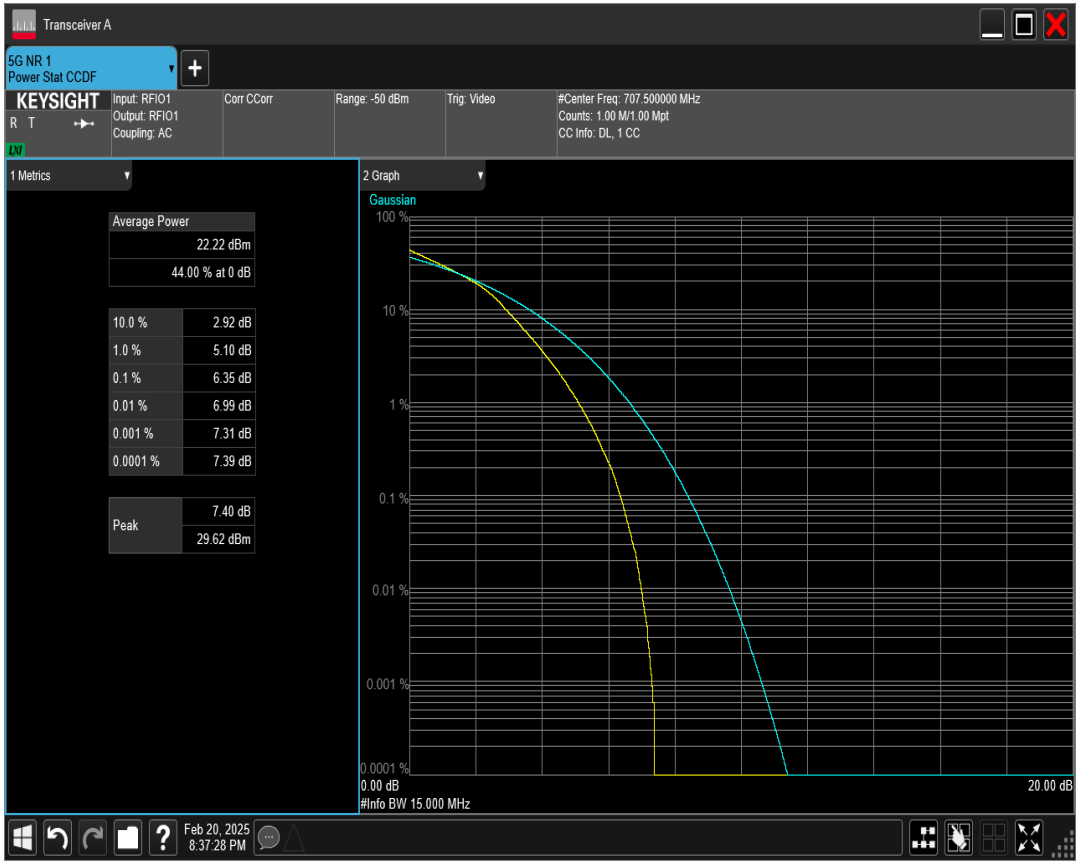
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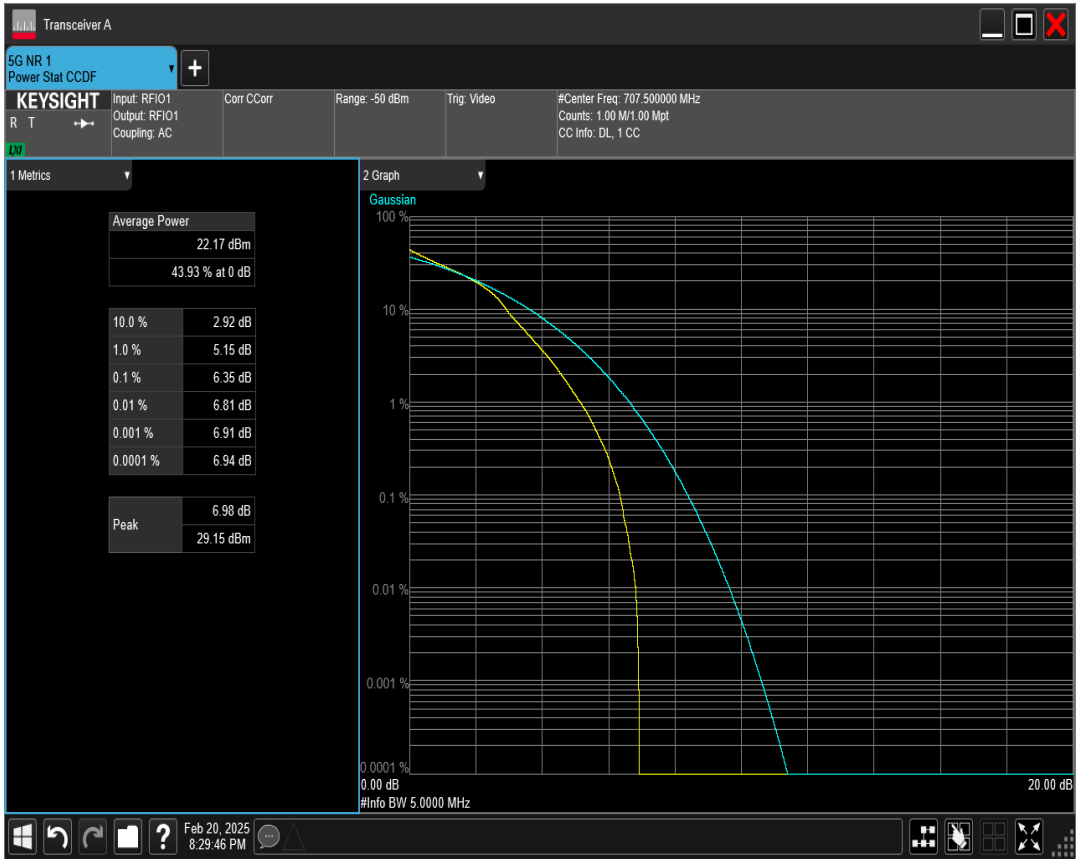
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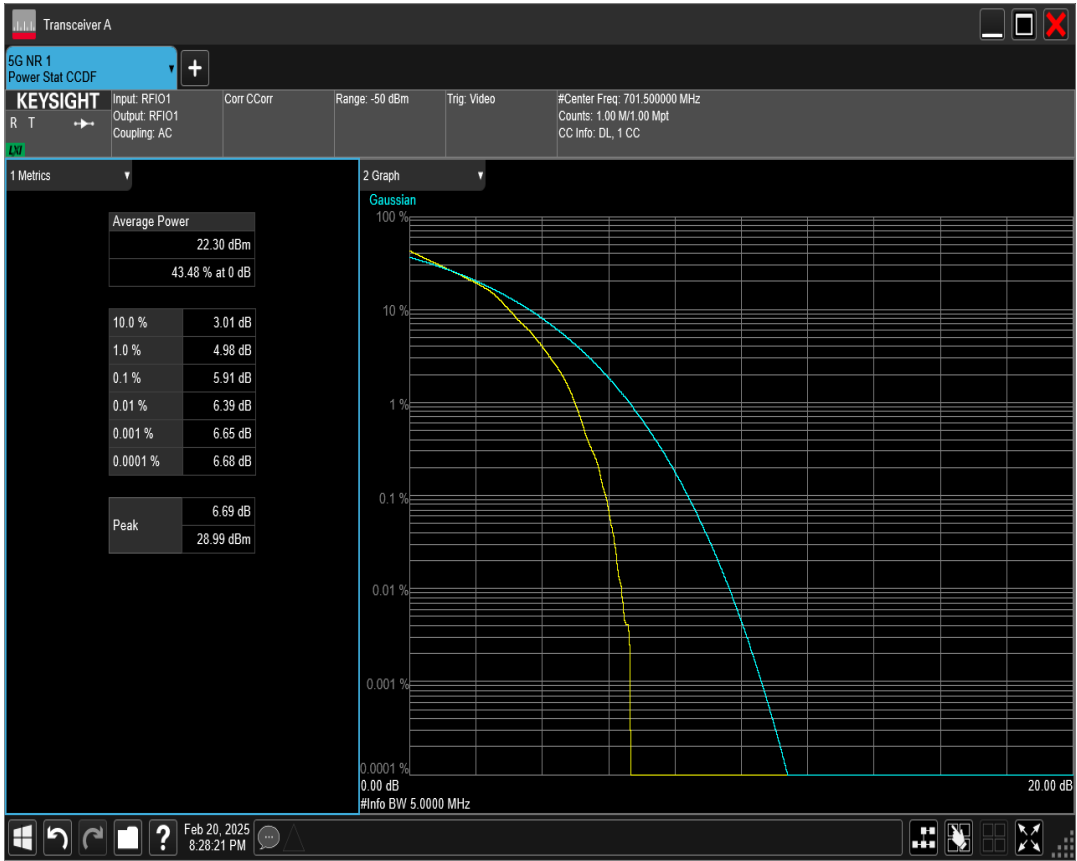
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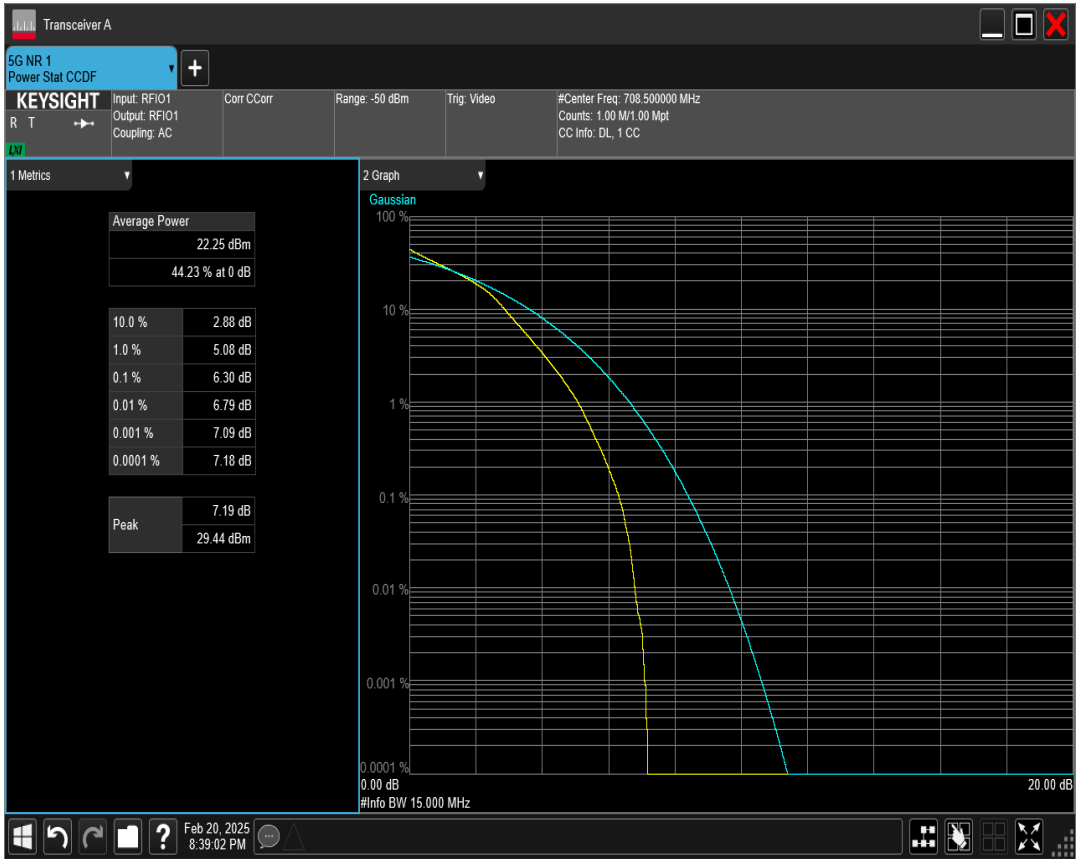
*n12 SCS=15kHz DFT\_QAM16 BW=5MHz Channel=141500 RB=25@0*



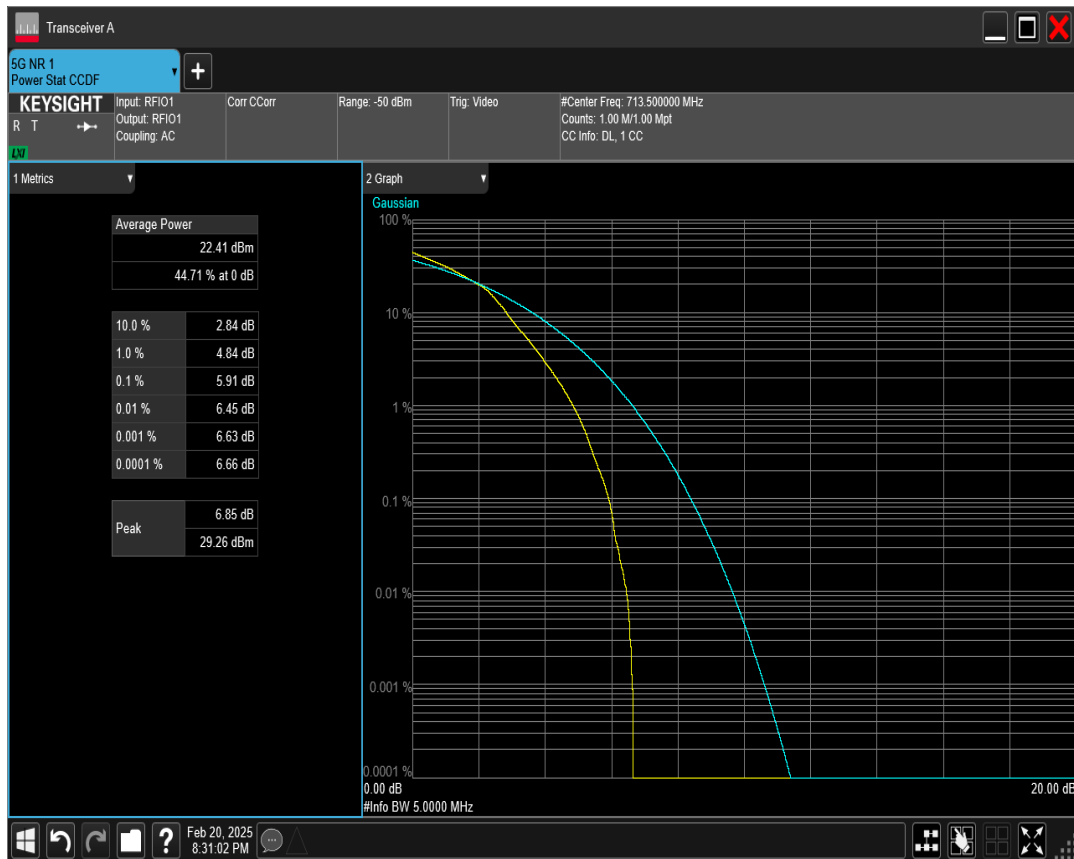
*n12 SCS=15kHz DFT\_QAM16 BW=5MHz Channel=140300 RB=25@0*



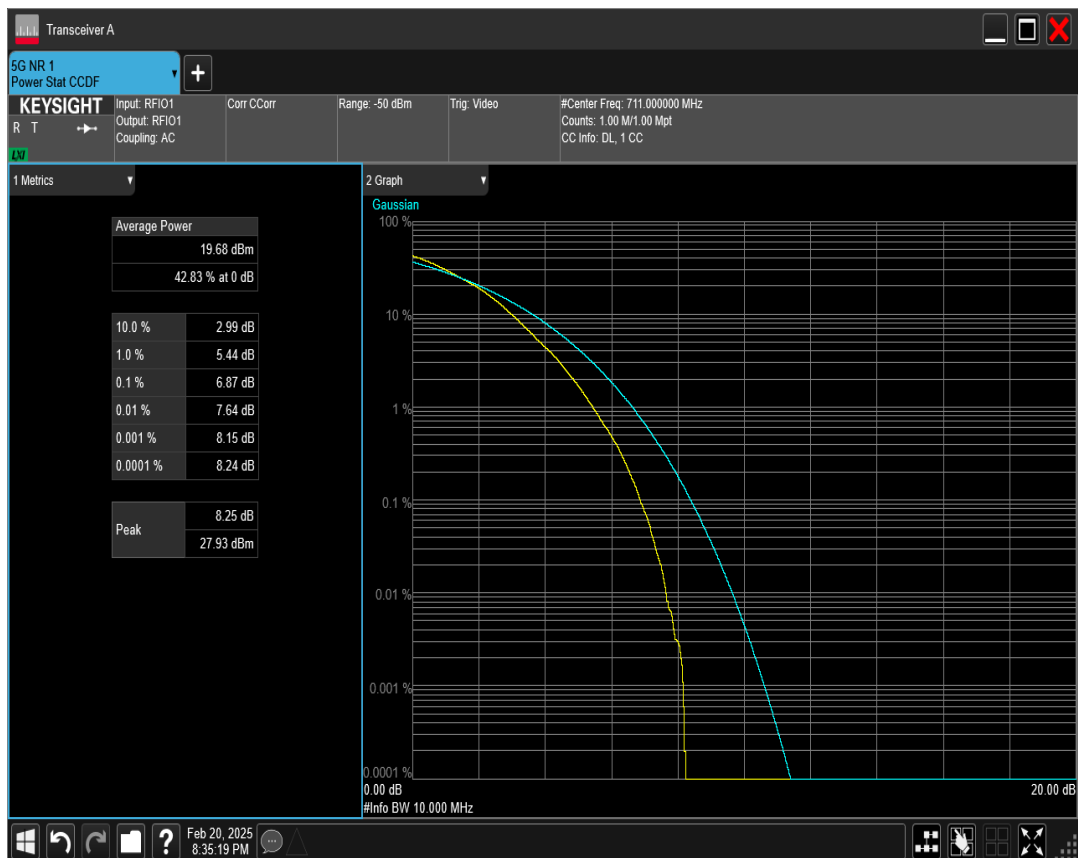
***n12 SCS=15kHz DFT\_QAM16 BW=15MHz Channel=141700 RB=75@0***



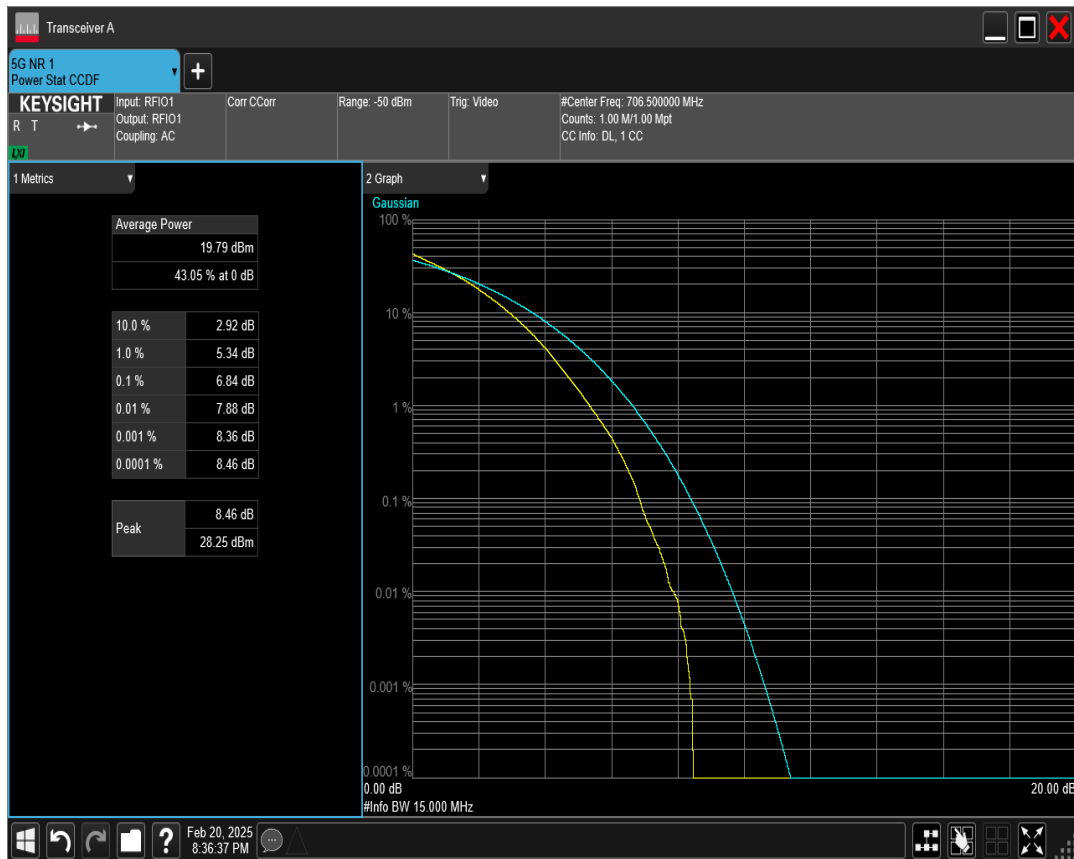
***n12 SCS=15kHz DFT\_QAM16 BW=5MHz Channel=142700 RB=25@0***



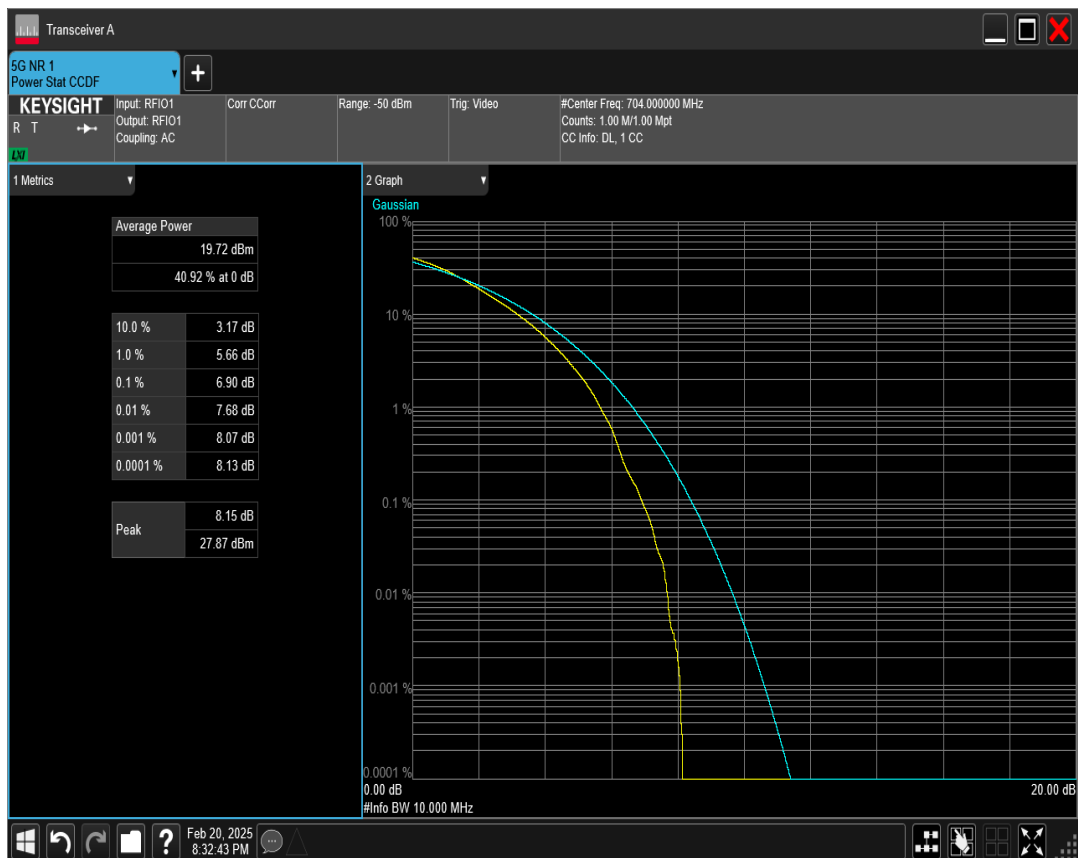
***n12 SCS=15kHz DFT\_QAM256 BW=10MHz Channel=142200 RB=50@0***



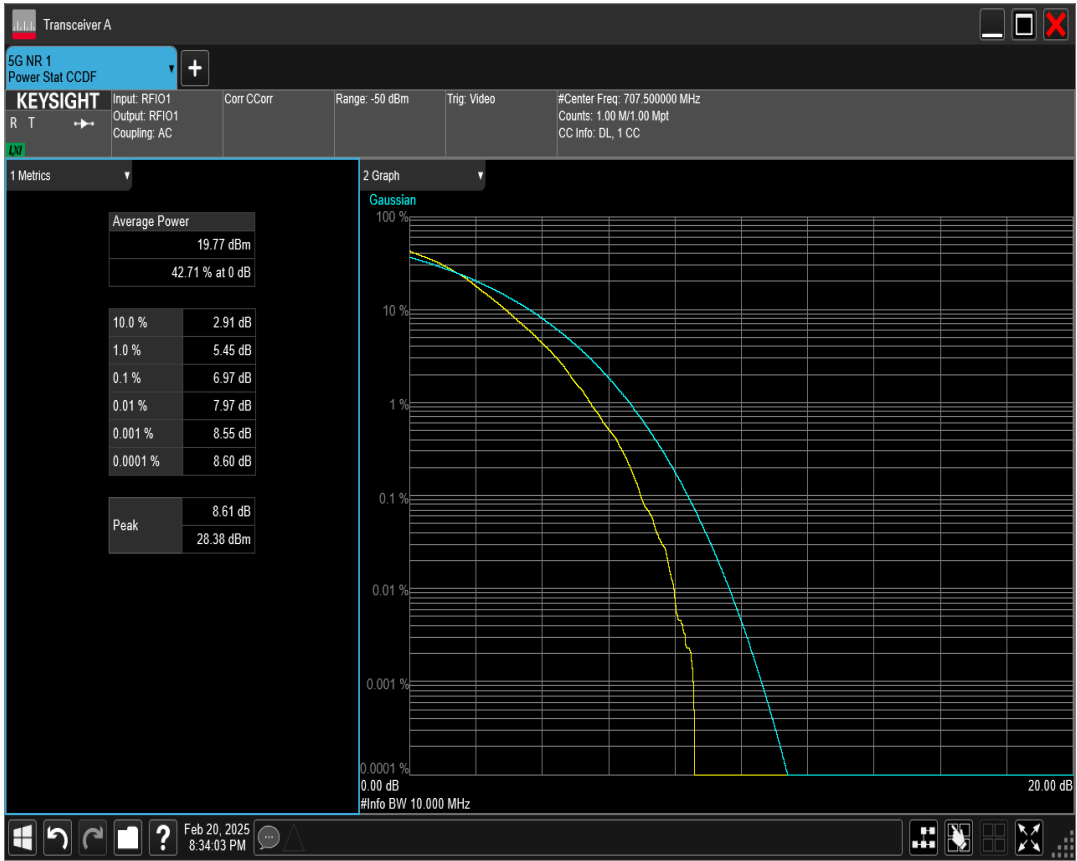
***n12 SCS=15kHz DFT\_QAM256 BW=15MHz Channel=141300 RB=75@0***



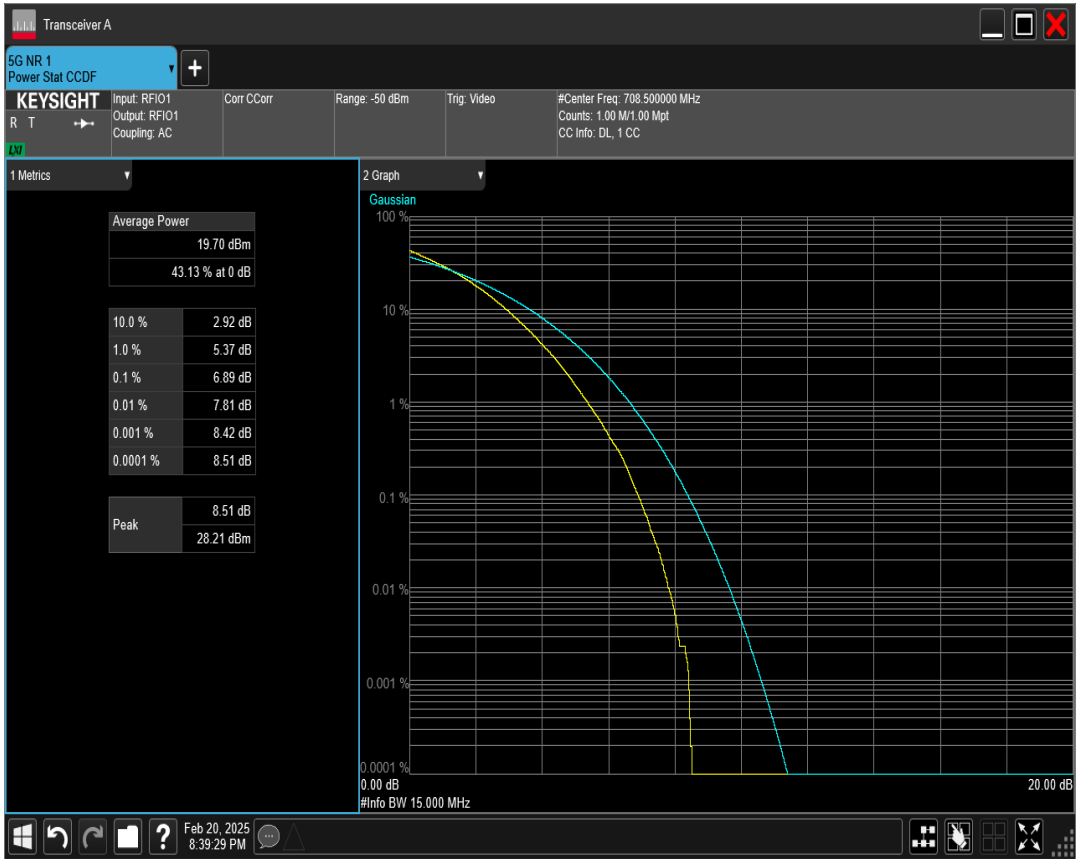
***n12 SCS=15kHz DFT\_QAM256 BW=10MHz Channel=140800 RB=50@0***



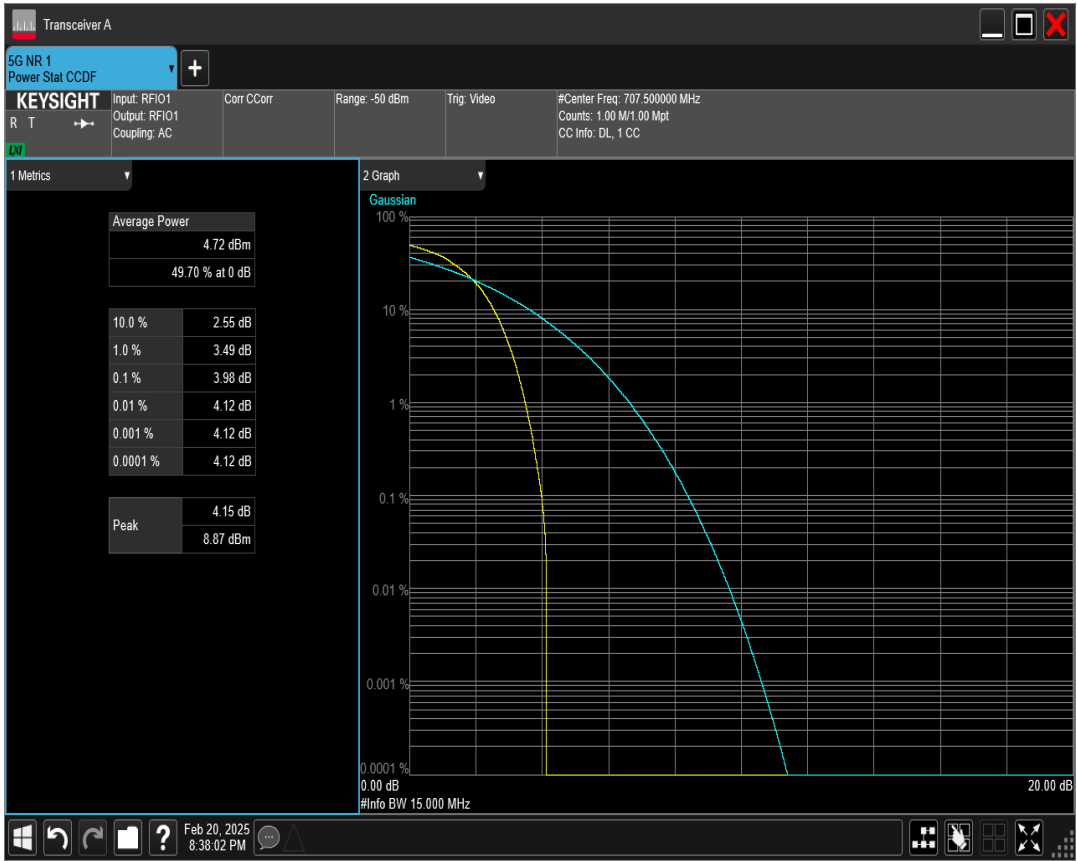
***n12 SCS=15kHz DFT\_QAM256 BW=10MHz Channel=141500 RB=50@0***



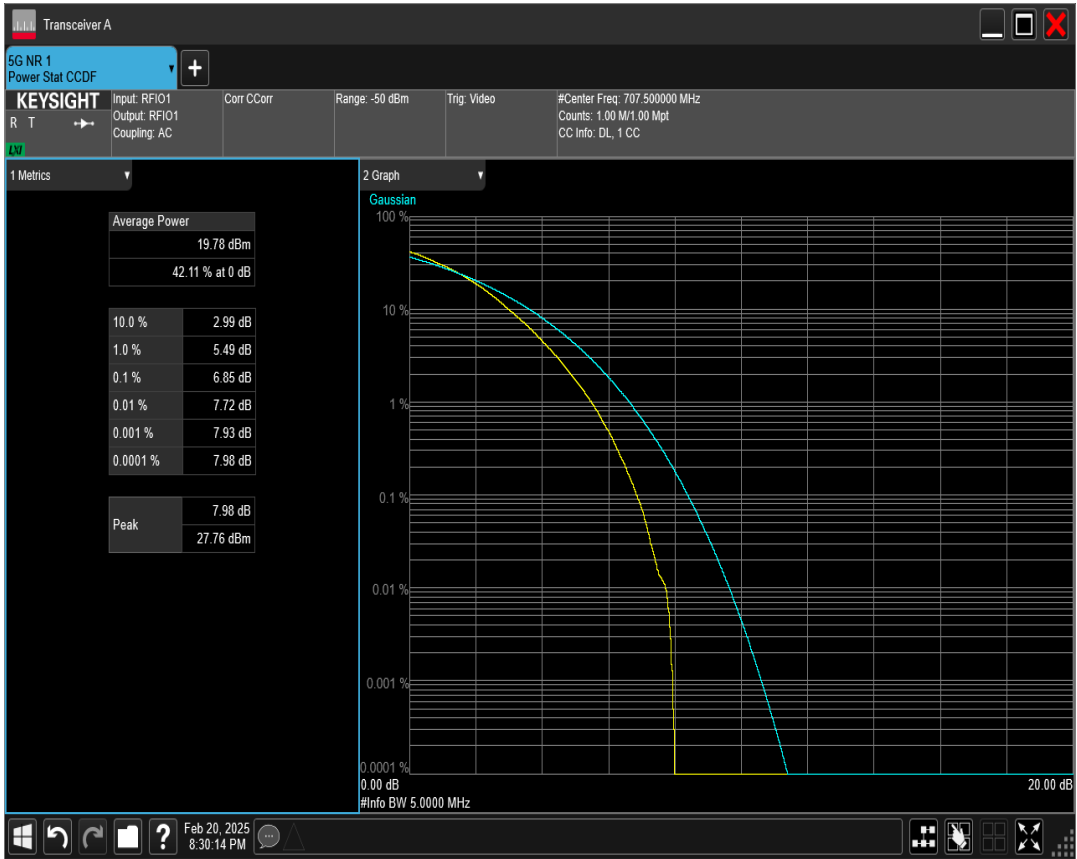
*n12 SCS=15kHz DFT\_QAM256 BW=15MHz Channel=141700 RB=75@0*



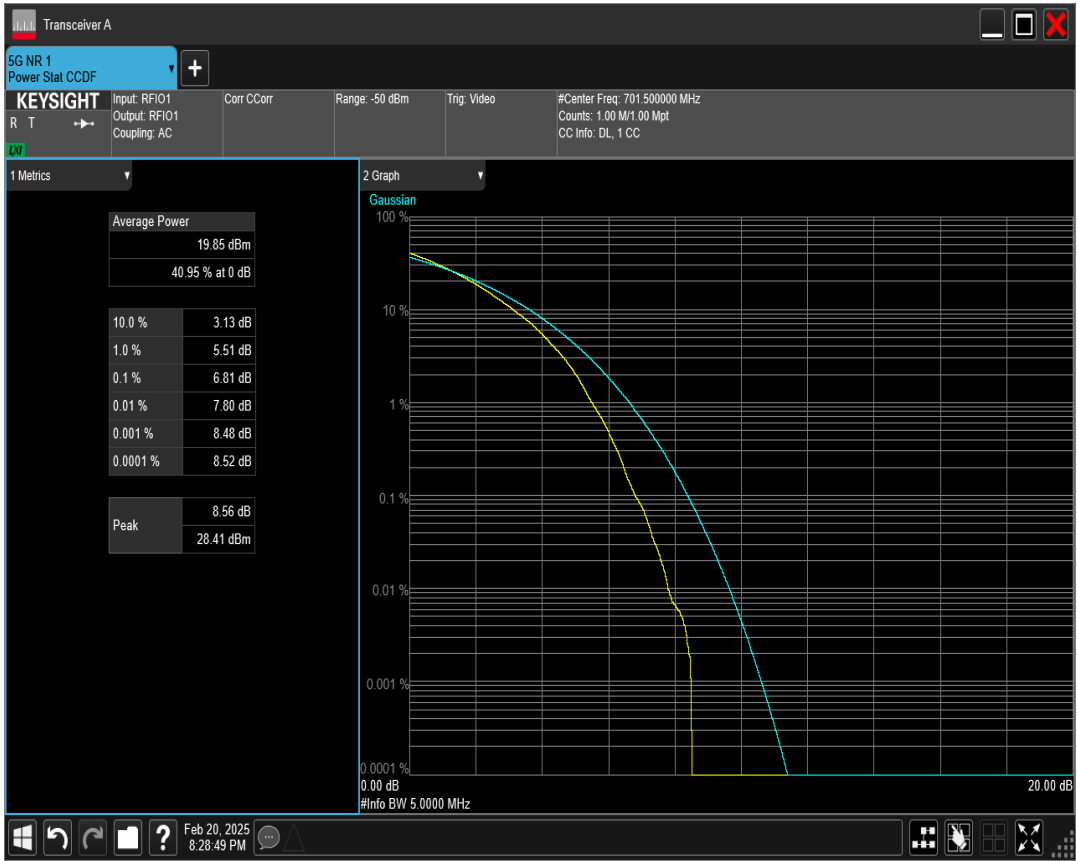
*n12 SCS=15kHz DFT\_QAM256 BW=15MHz Channel=141500 RB=75@0*



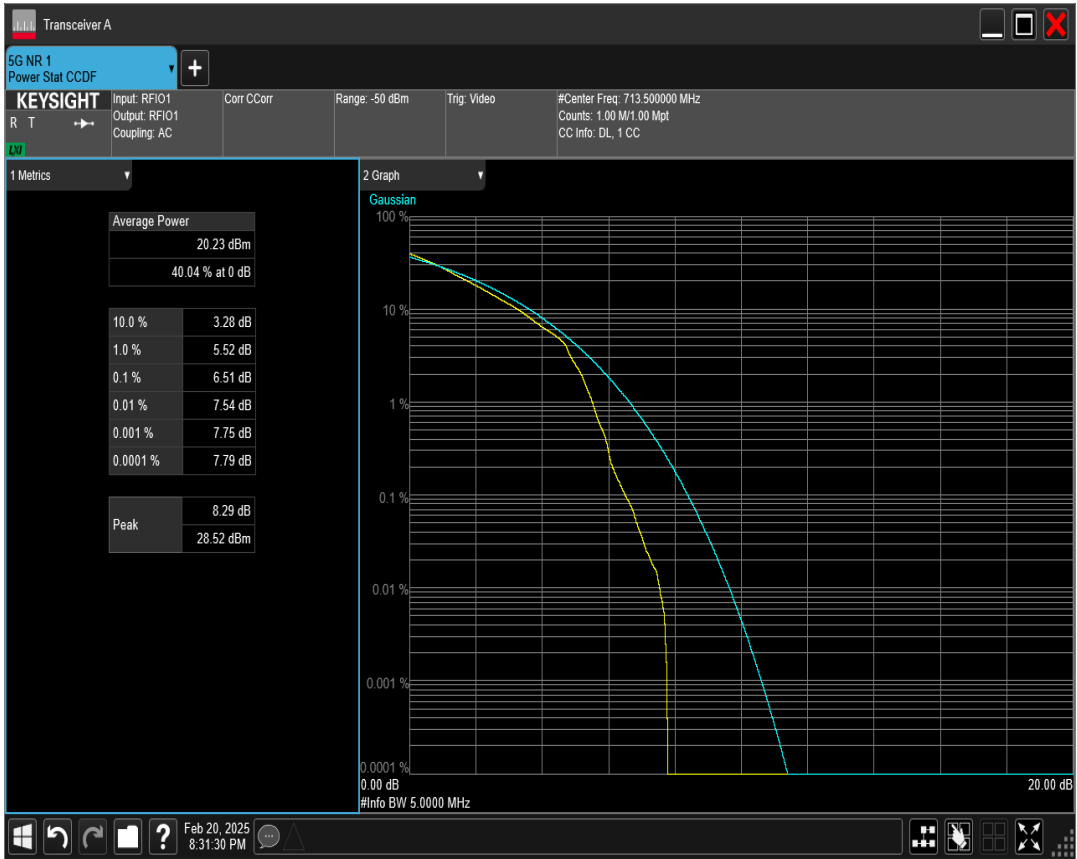
*n12 SCS=15kHz DFT\_QAM256 BW=5MHz Channel=141500 RB=25@0*



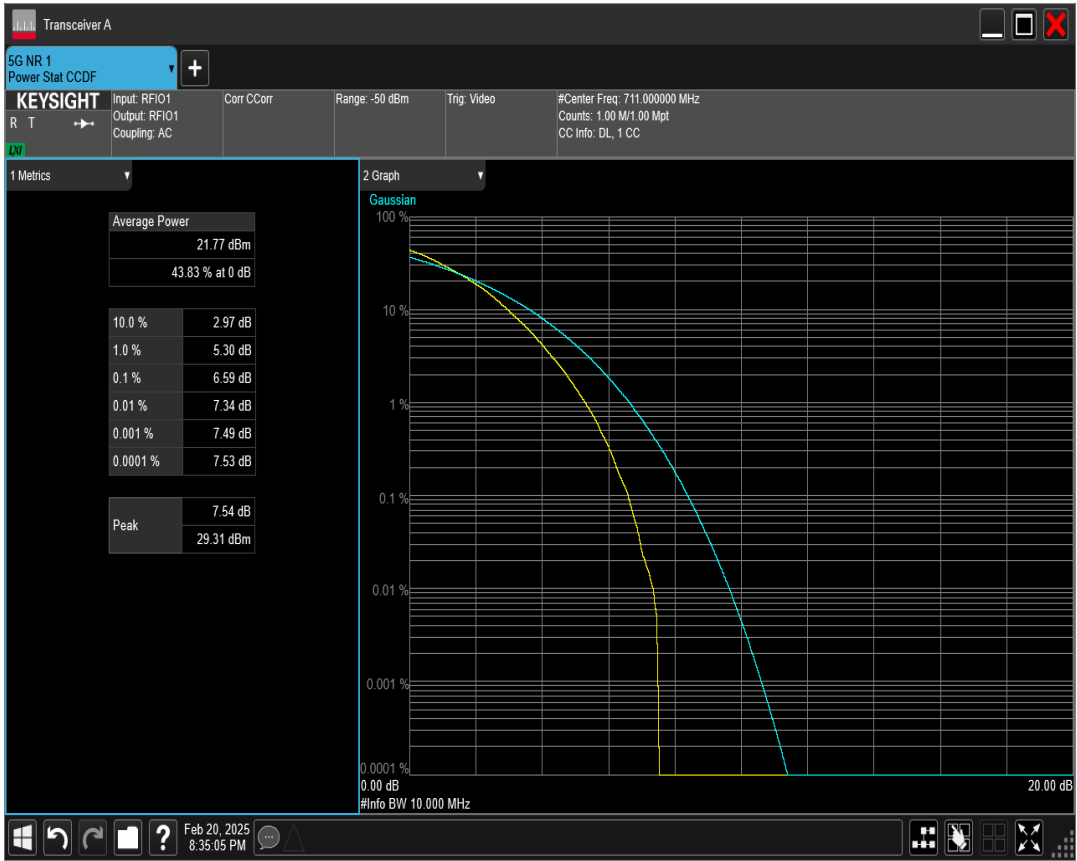
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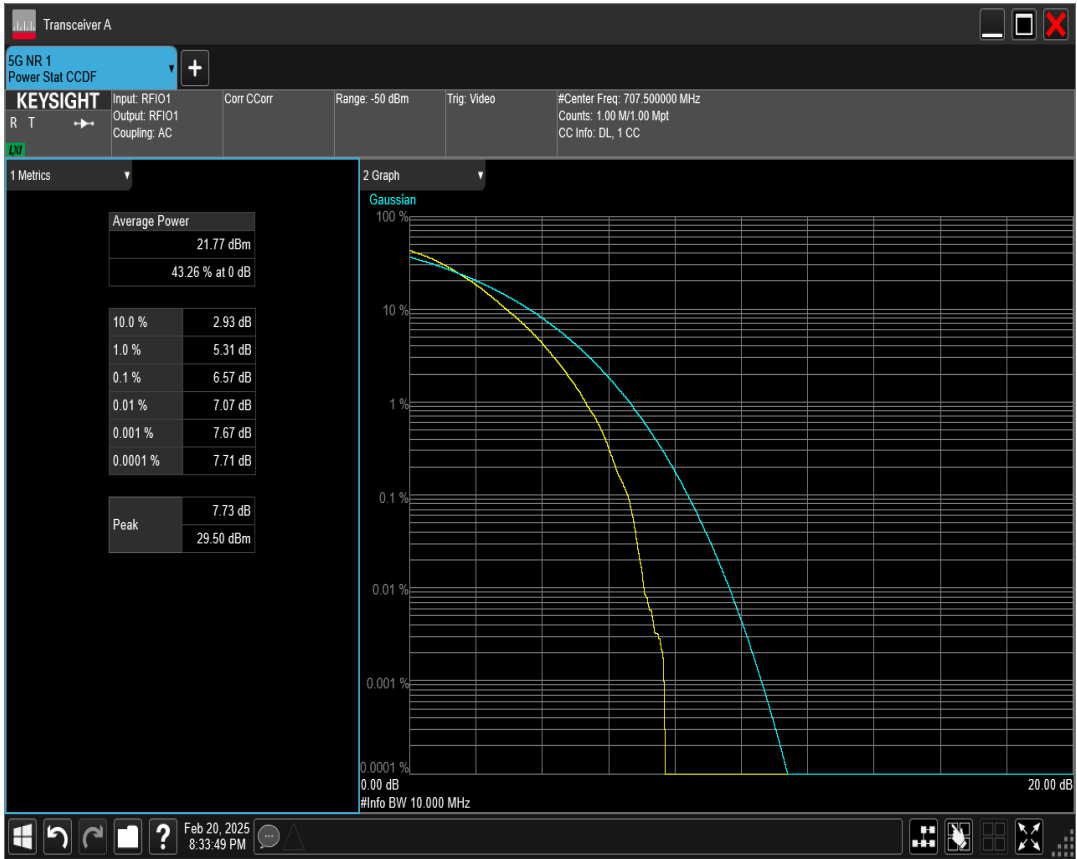
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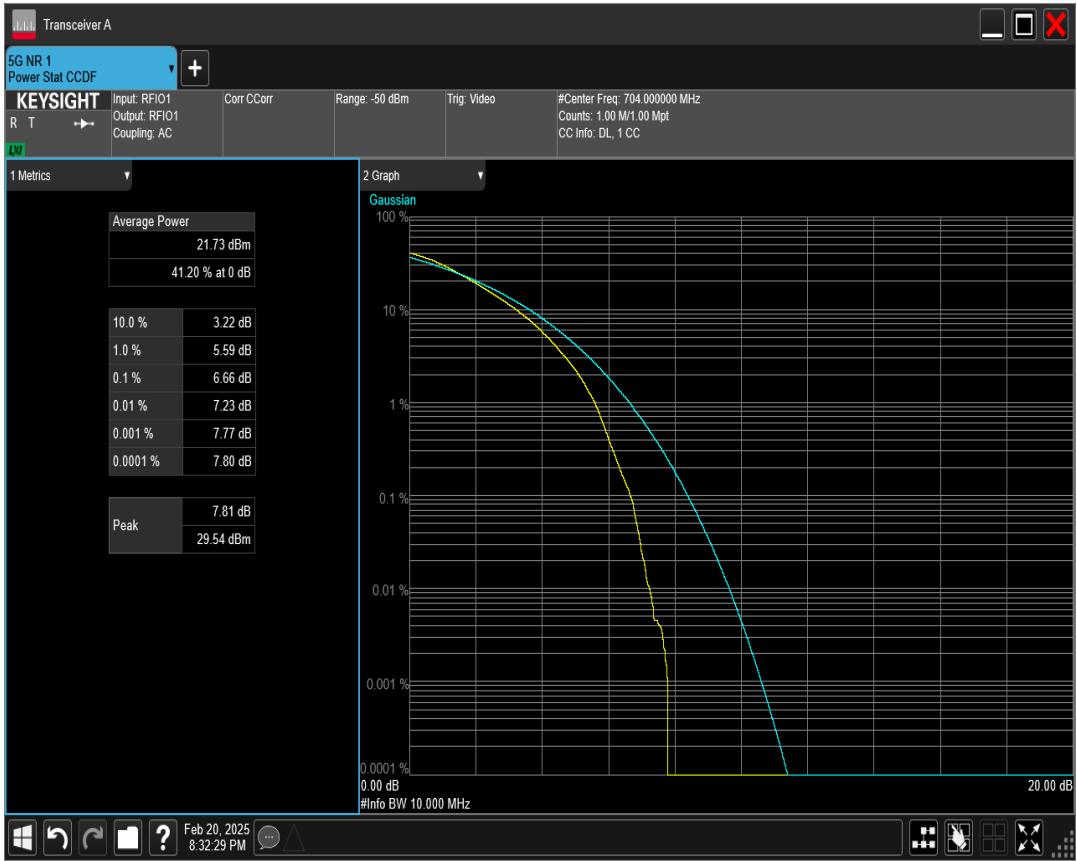
*n12 SCS=15kHz DFT\_QAM64 BW=10MHz Channel=142200 RB=50@0*



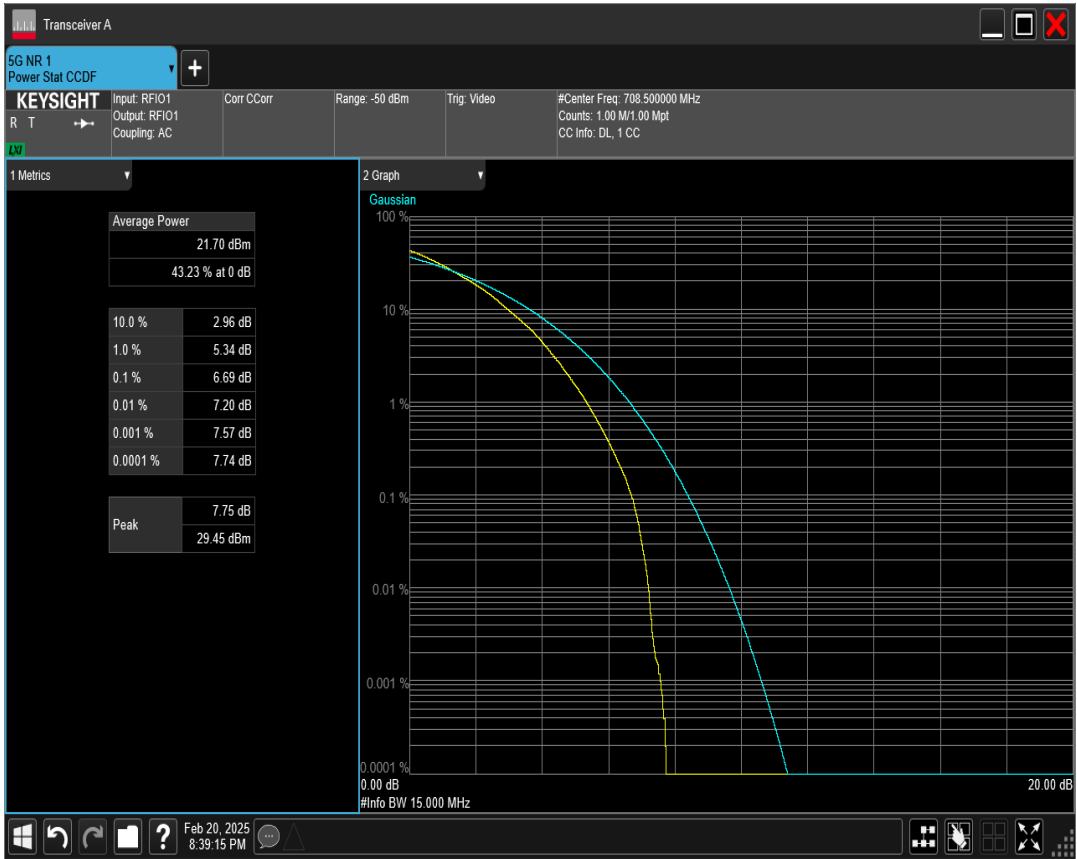
*n12 SCS=15kHz DFT\_QAM64 BW=10MHz Channel=141500 RB=50@0*



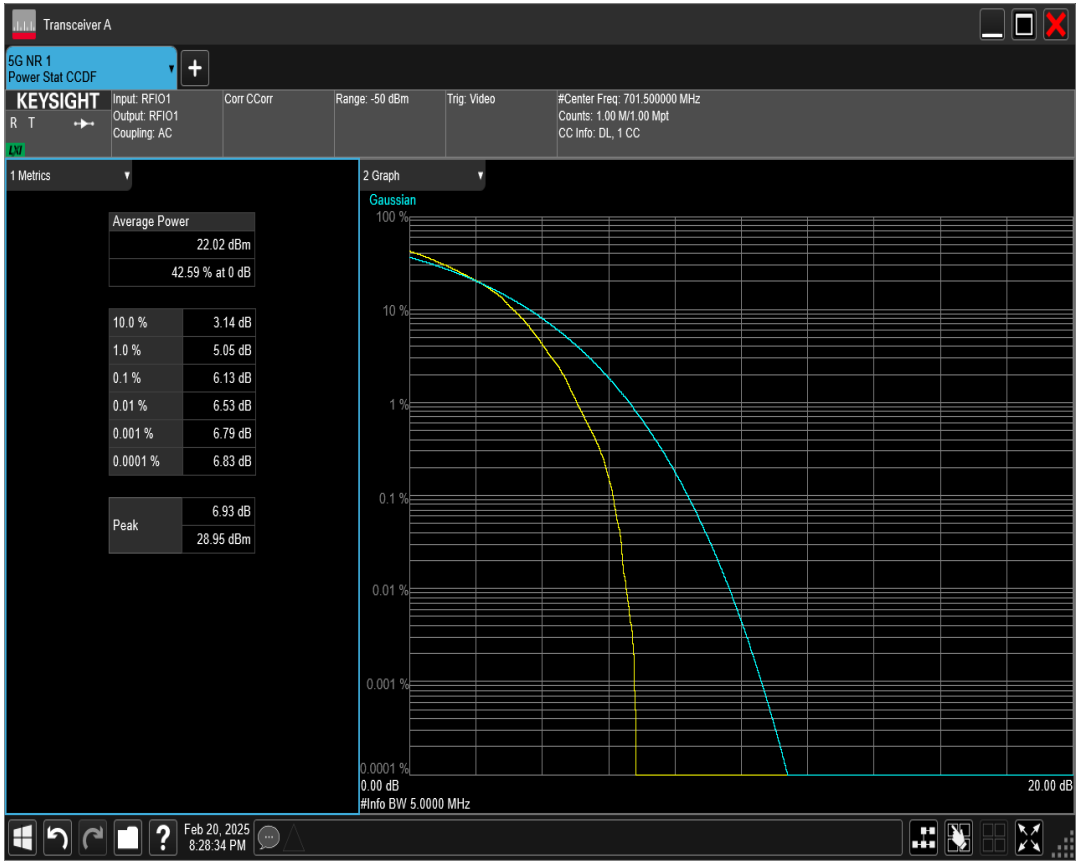
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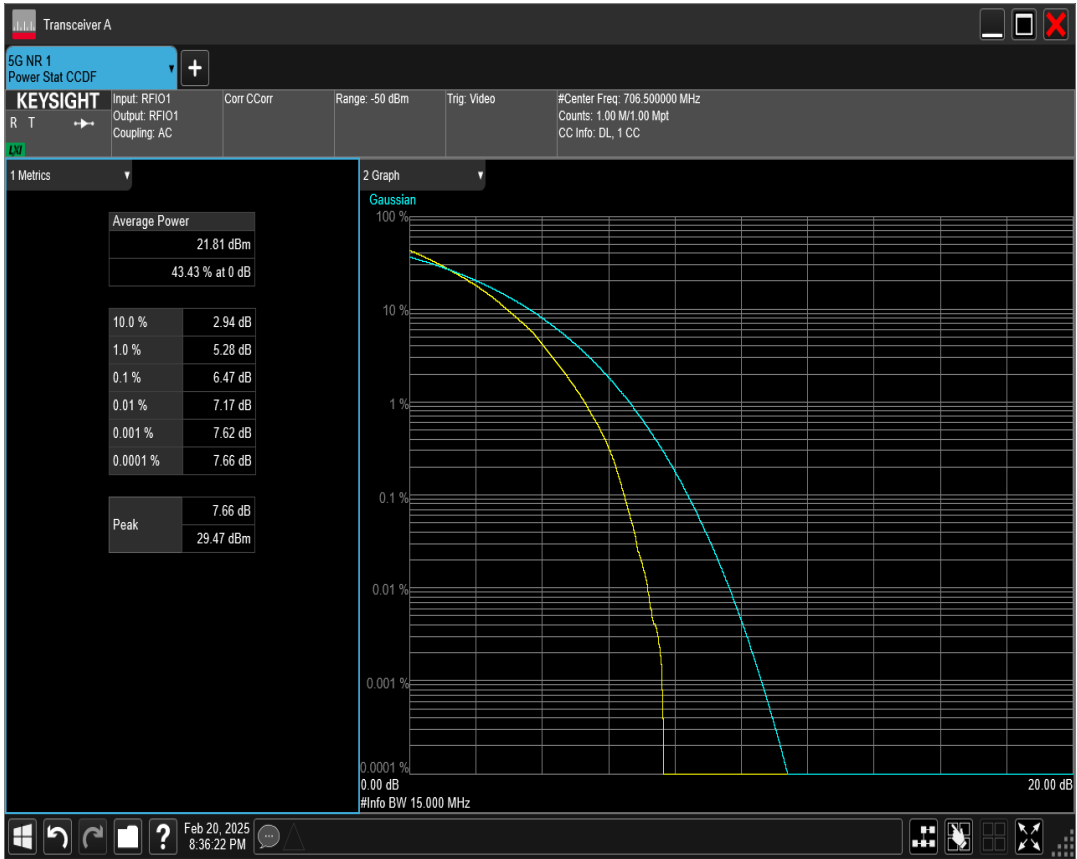
***n12 SCS=15kHz DFT\_QAM64 BW=15MHz Channel=141700 RB=75@0***



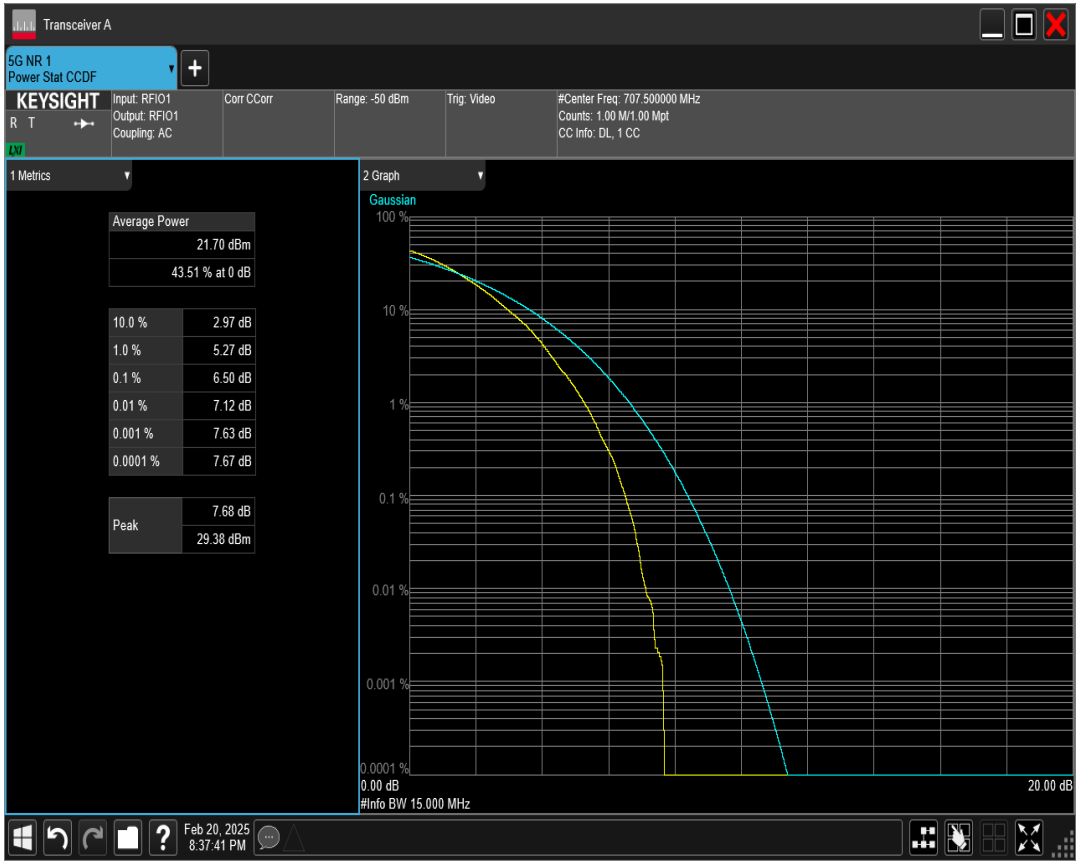
***n12 SCS=15kHz DFT\_QAM64 BW=5MHz Channel=140300 RB=25@0***



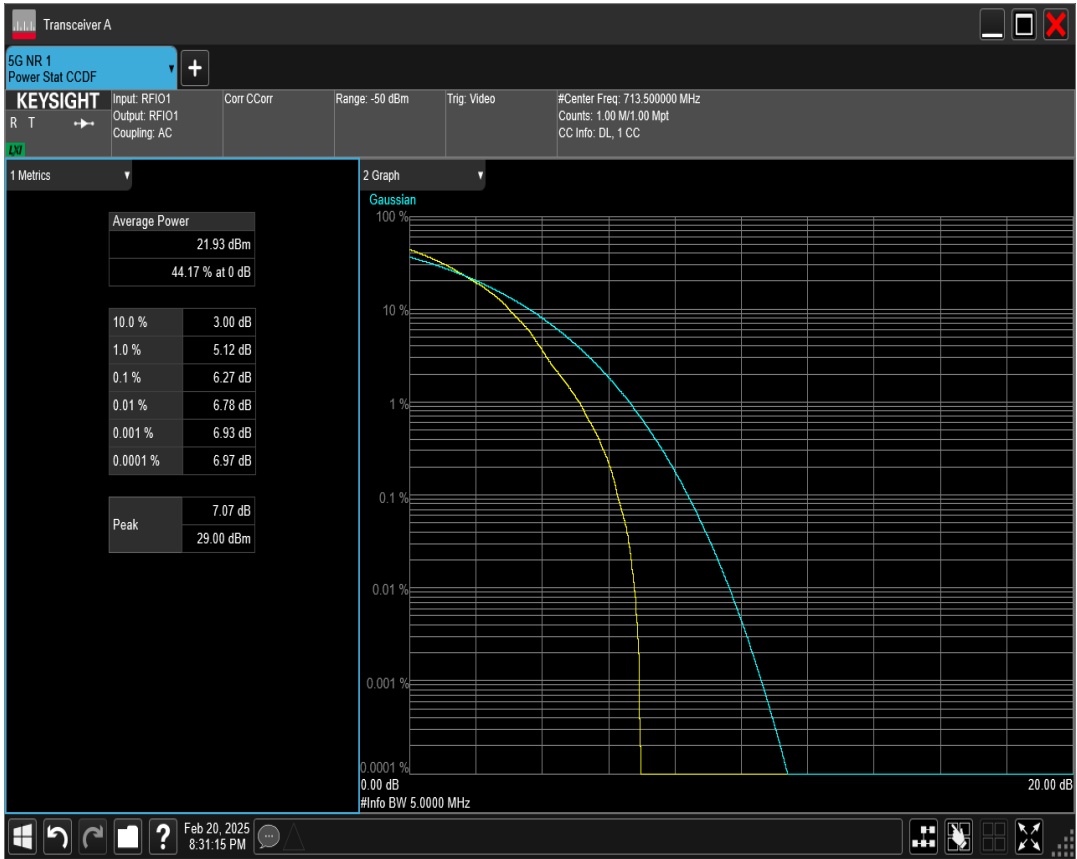
*n12 SCS=15kHz DFT\_QAM64 BW=15MHz Channel=141300 RB=75@0*



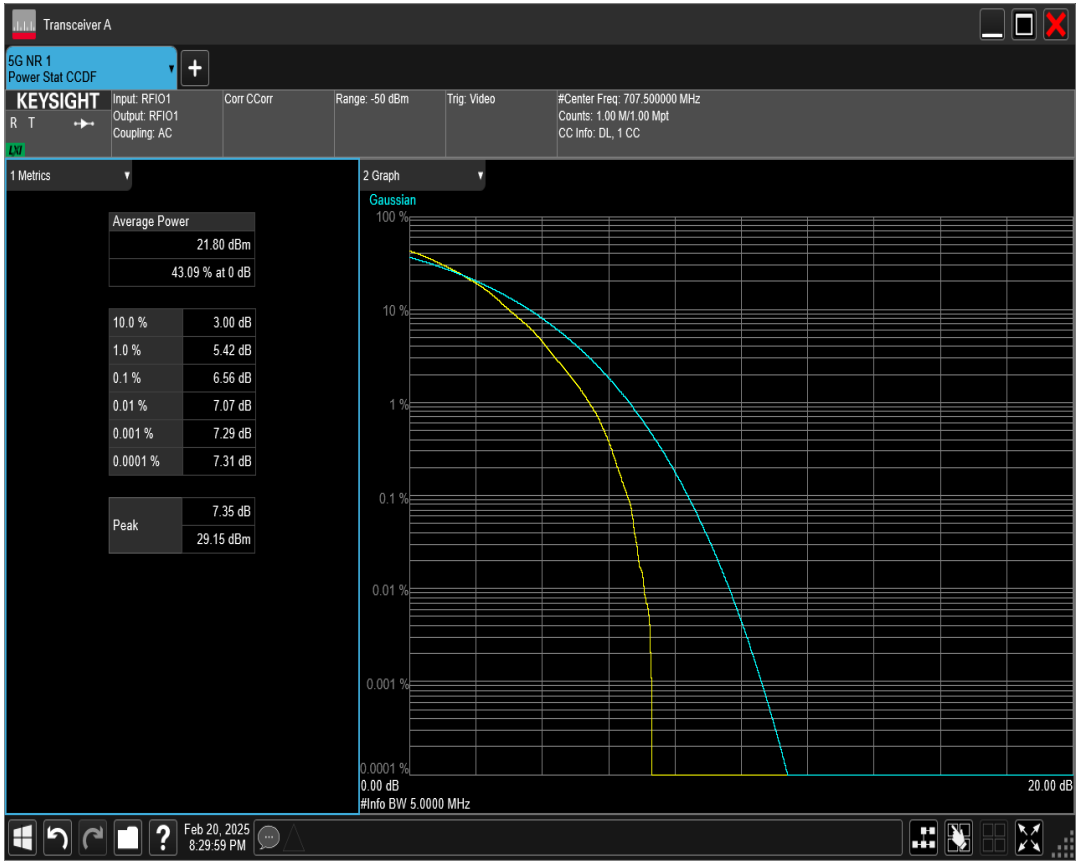
*n12 SCS=15kHz DFT\_QAM64 BW=15MHz Channel=141500 RB=75@0*



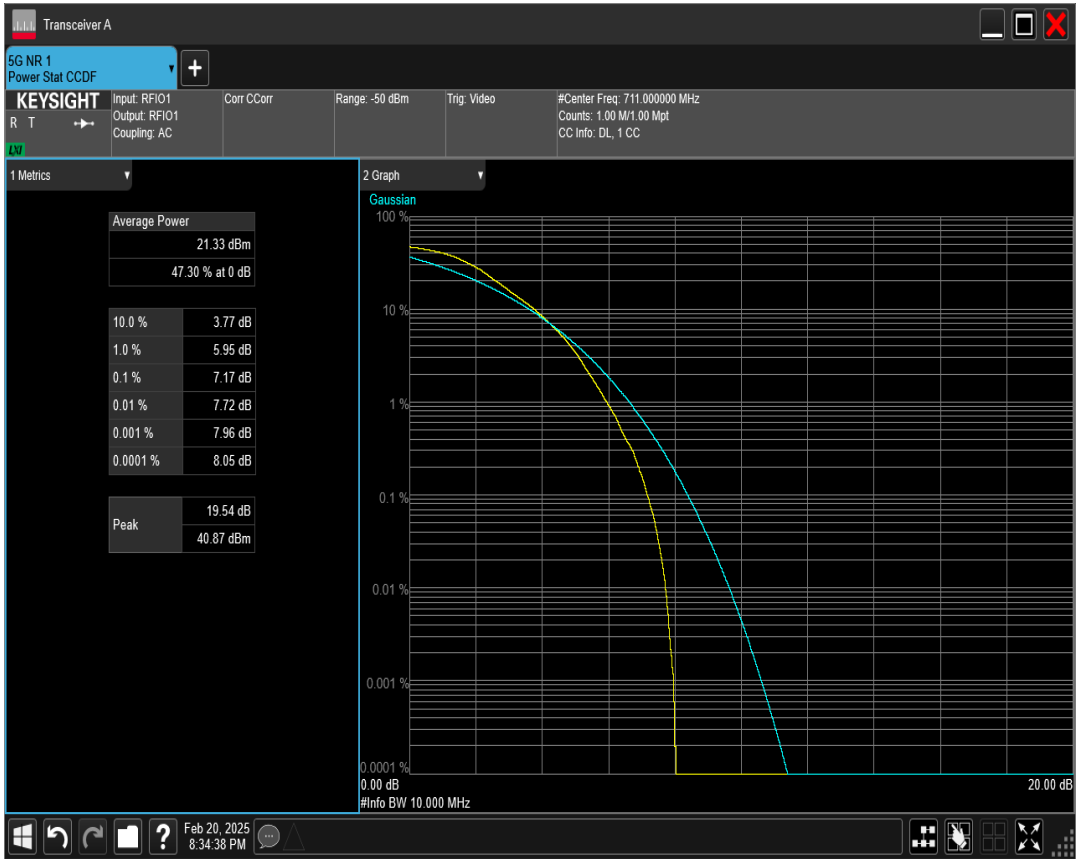
*n12 SCS=15kHz DFT\_QAM64 BW=5MHz Channel=142700 RB=25@0*



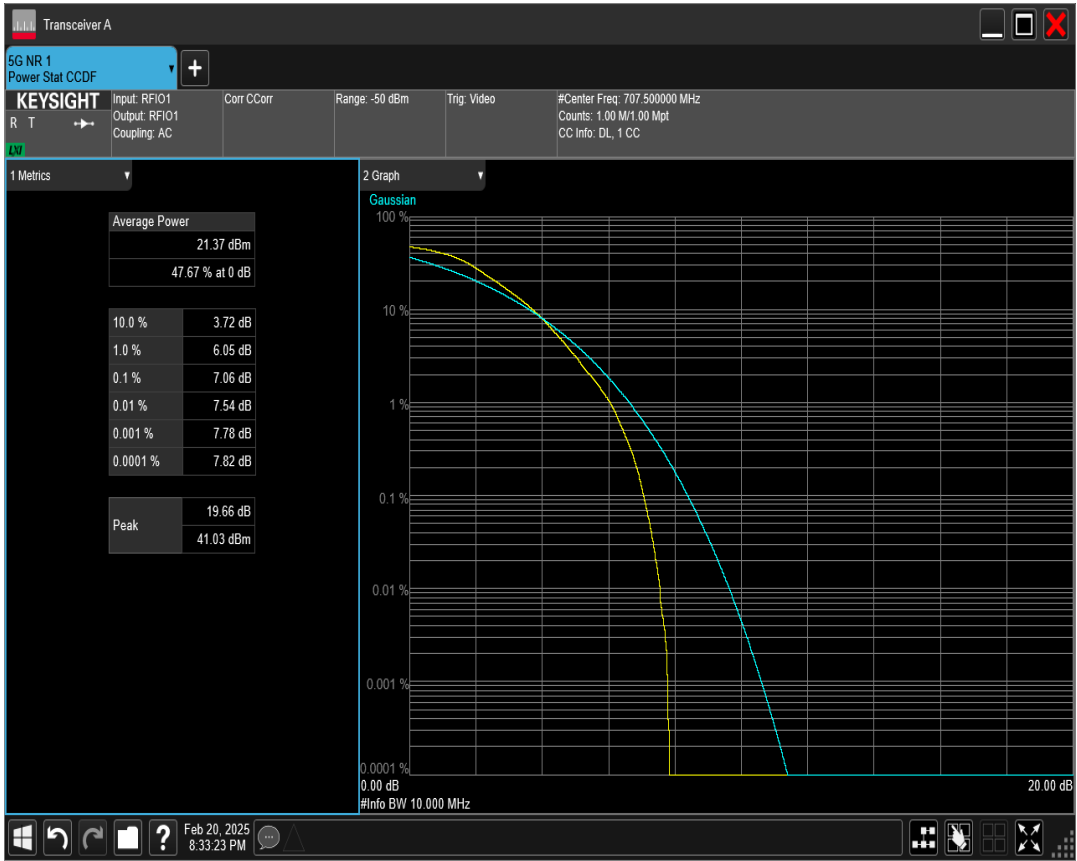
*n12 SCS=15kHz DFT\_QAM64 BW=5MHz Channel=141500 RB=25@0*



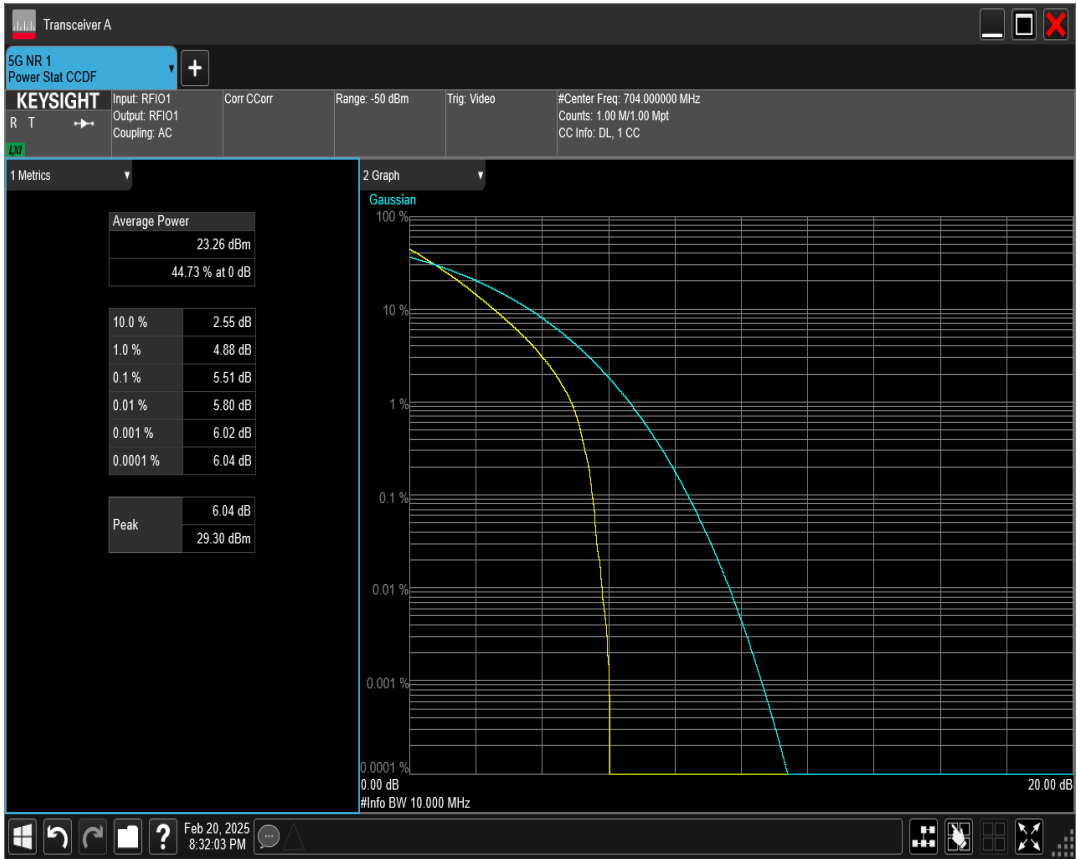
*n12 SCS=15kHz DFT\_QPSK BW=10MHz Channel=142200 RB=50@0*



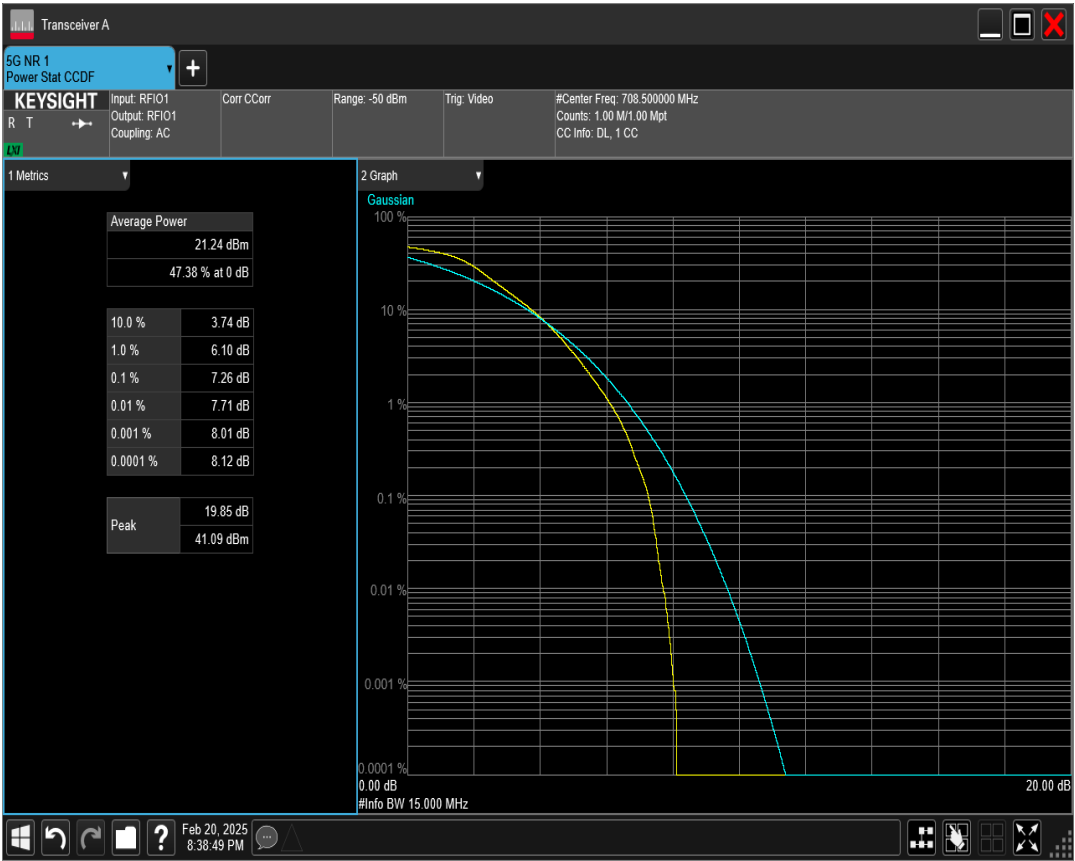
*n12 SCS=15kHz DFT\_QPSK BW=10MHz Channel=141500 RB=50@0*



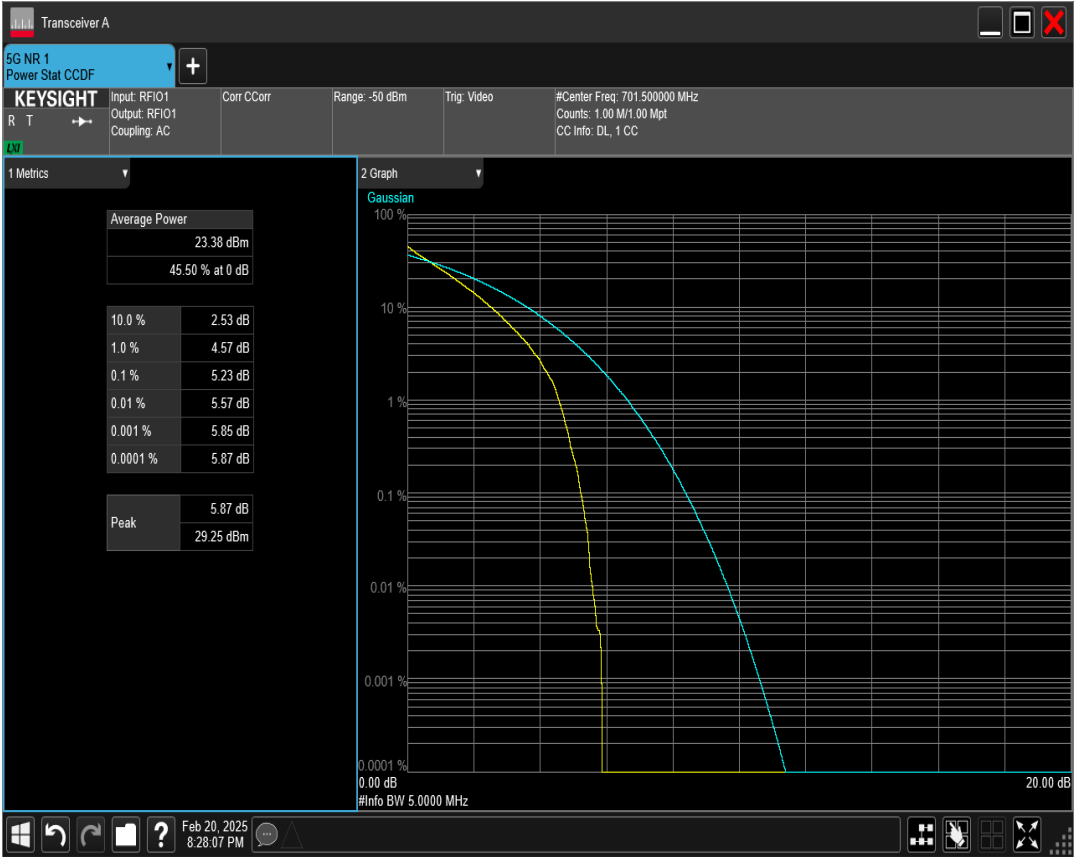
*n12 SCS=15kHz DFT\_QPSK BW=10MHz Channel=140800 RB=50@0*



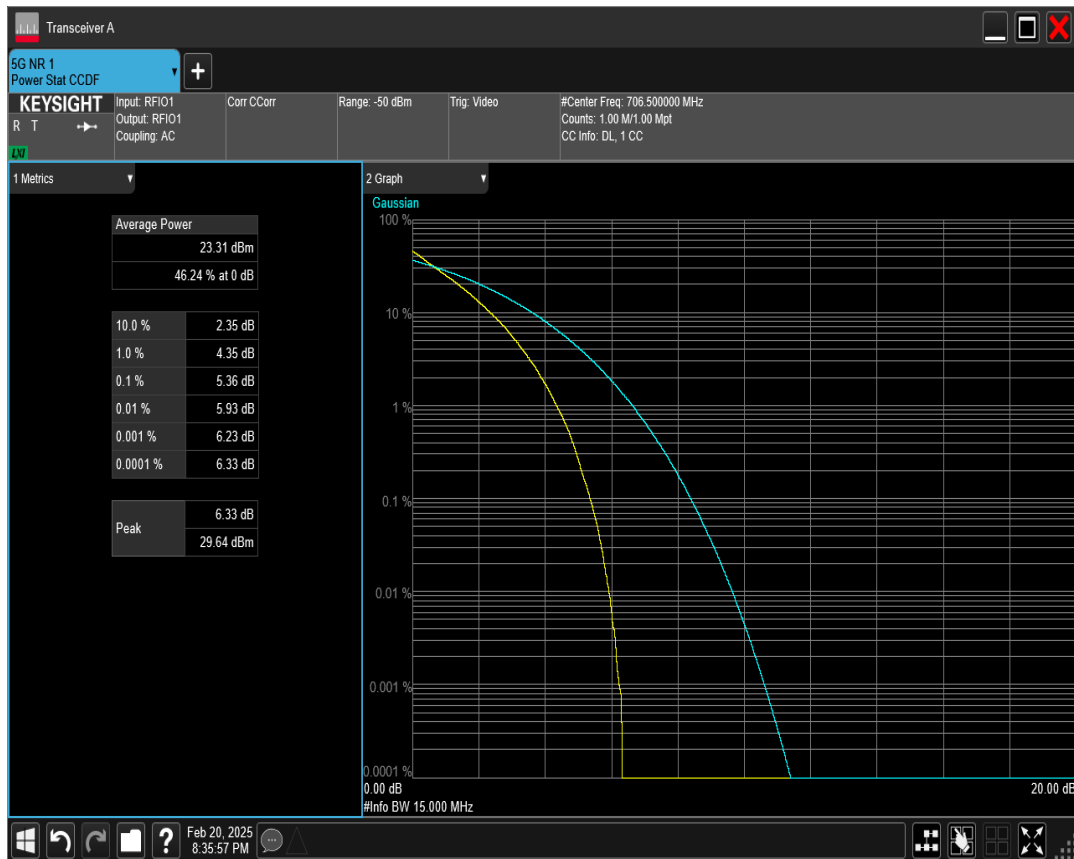
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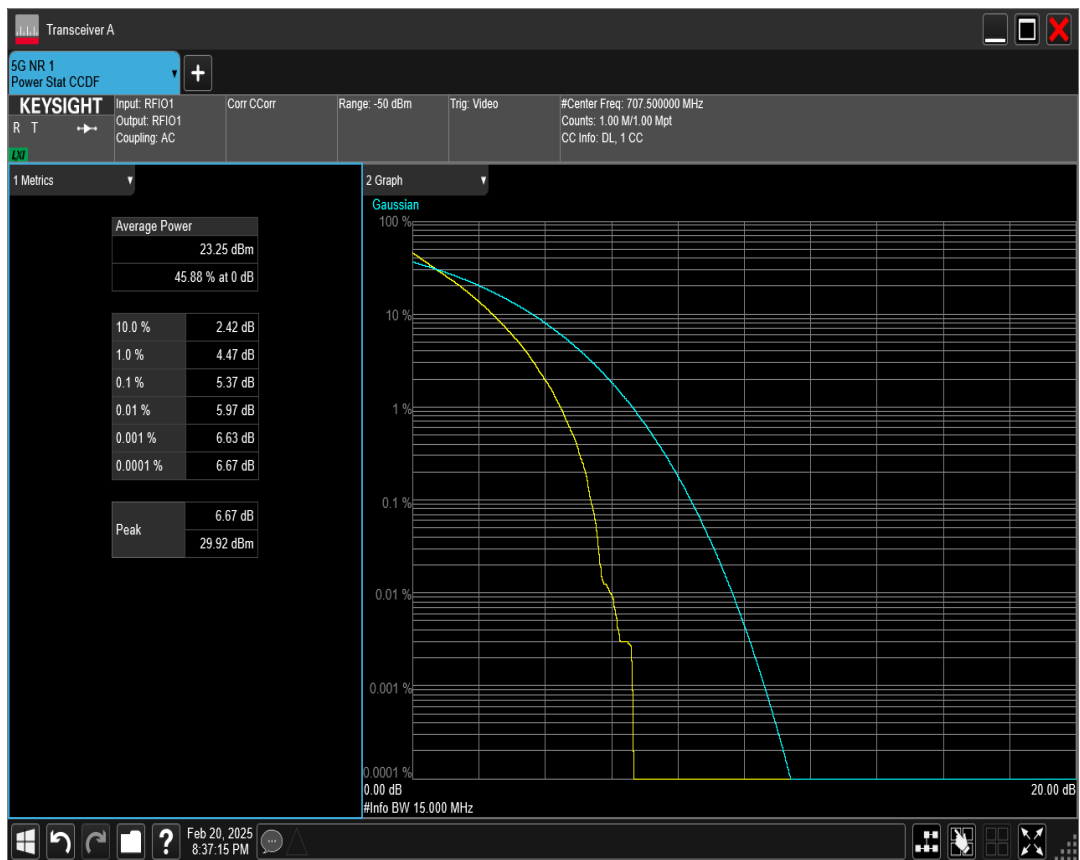
*n12 SCS=15kHz DFT\_QPSK BW=5MHz Channel=140300 RB=25@0*



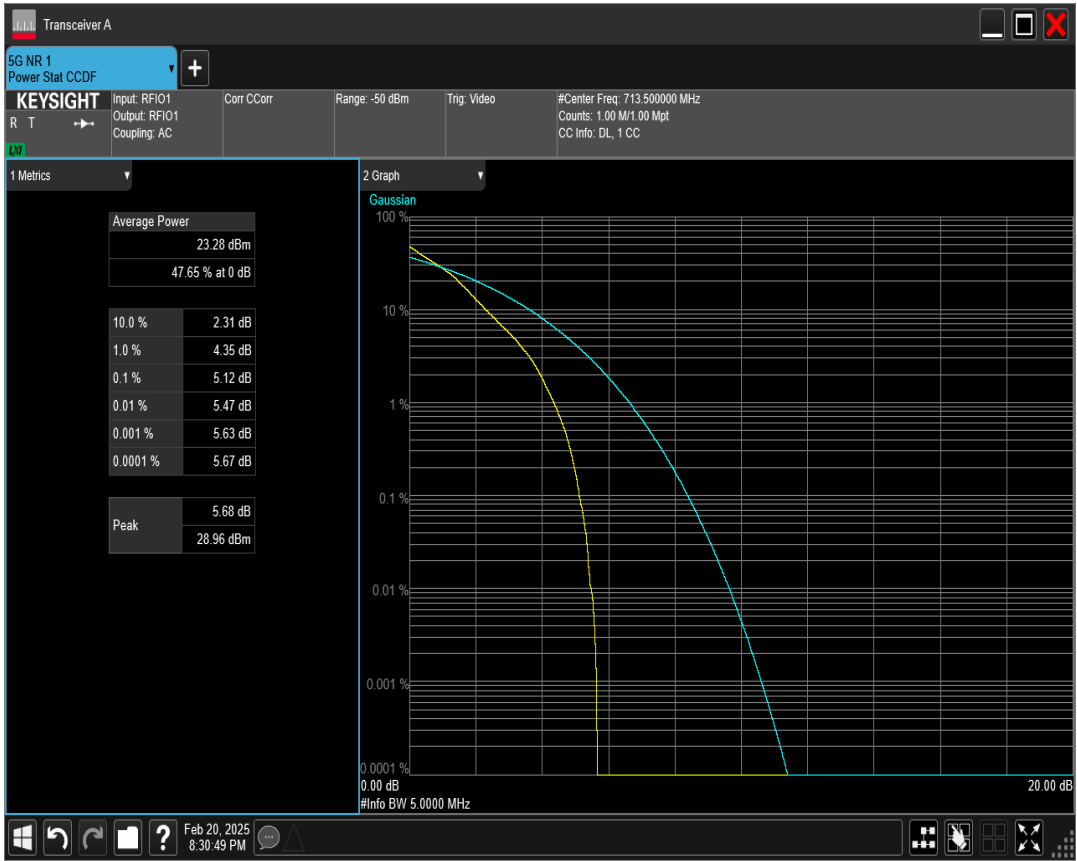
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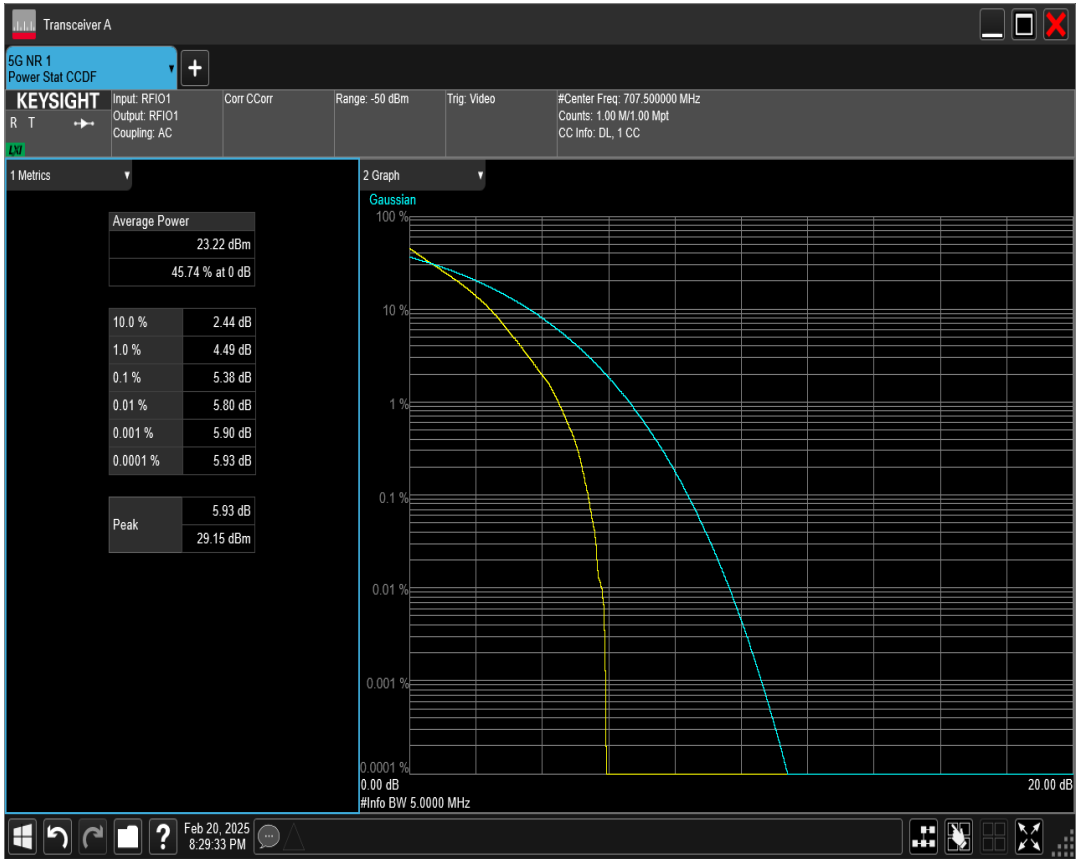
***n12 SCS=15kHz DFT\_QPSK BW=15MHz Channel=141500 RB=75@0***



***n12 SCS=15kHz DFT\_QPSK BW=5MHz Channel=142700 RB=25@0***



*n12 SCS=15kHz DFT\_QPSK BW=5MHz Channel=141500 RB=25@0*



## 4 Occupied bandwidth for NR FR1

| Band | SCS<br>(kHz) | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Allocation | Modulation | 99%<br>OBW<br>(MHz) | -26dB<br>EBW<br>(MHz) | Verdict |
|------|--------------|--------------------|---------------|------------------|------------|---------------------|-----------------------|---------|
| n12  | 15           | 5                  | 141500        | 25@0             | DFT_BPSK   | 4.460               | 4.670                 | PASS    |
| n12  | 15           | 5                  | 141500        | 25@0             | DFT_QPSK   | 4.460               | 4.690                 | PASS    |
| n12  | 15           | 5                  | 141500        | 25@0             | DFT_QAM16  | 4.450               | 4.630                 | PASS    |
| n12  | 15           | 5                  | 141500        | 25@0             | DFT_QAM64  | 4.460               | 4.670                 | PASS    |
| n12  | 15           | 5                  | 141500        | 25@0             | DFT_QAM256 | 4.460               | 4.600                 | PASS    |
| n12  | 15           | 10                 | 141500        | 50@0             | DFT_BPSK   | 9.260               | 9.130                 | PASS    |
| n12  | 15           | 10                 | 141500        | 50@0             | DFT_QPSK   | 9.240               | 9.190                 | PASS    |
| n12  | 15           | 10                 | 141500        | 50@0             | DFT_QAM16  | 9.220               | 9.120                 | PASS    |
| n12  | 15           | 10                 | 141500        | 50@0             | DFT_QAM64  | 9.200               | 9.100                 | PASS    |
| n12  | 15           | 10                 | 141500        | 50@0             | DFT_QAM256 | 9.210               | 9.120                 | PASS    |
| n12  | 15           | 15                 | 141500        | 75@0             | DFT_BPSK   | 13.960              | 13.670                | PASS    |
| n12  | 15           | 15                 | 141500        | 75@0             | DFT_QPSK   | 13.980              | 13.610                | PASS    |
| n12  | 15           | 15                 | 141500        | 75@0             | DFT_QAM16  | 13.950              | 13.630                | PASS    |
| n12  | 15           | 15                 | 141500        | 75@0             | DFT_QAM64  | 13.960              | 13.580                | PASS    |
| n12  | 15           | 15                 | 141500        | 75@0             | DFT_QAM256 | 13.920              | 13.610                | PASS    |

**n12 SCS=15kHz DFT\_BPSK BW=10MHz Channel=141500 RB=50@0**



**n12 SCS=15kHz DFT\_BPSK BW=15MHz Channel=141500 RB=75@0**



*n12 SCS=15kHz DFT\_BPSK BW=5MHz Channel=141500 RB=25@0*



*n12 SCS=15kHz DFT\_QAM16 BW=10MHz Channel=141500 RB=50@0*



Measurement

BLER/Tput

UE Info.

Msg. Summary

NR UE Power: 22 dBm DL BLER: - %

Duplex: FDD

Port: RFIO1

Freq: 707.5 MHz

EIP: 26 dBm

Measuring

Acquiring

Avg: 2/2

Occupied Bandwidth

Amplitude (dBm)

Frequency (MHz)

Pass/Fail

Pass

OBW

9.217 MHz

Tx Freq Err

0.00 Hz

X dB BW

9.12 MHz

Total Power

22.24 dBm

Ready

Current Log

2025-02-20 18:24:08

n12 SCS=15kHz DFT\_QAM16 BW=15MHz Channel=141500 RB=75@0



Measurement

BLER/Tput

UE Info.

Msg. Summary

NR UE Power: 22 dBm DL BLER: - %

Duplex: FDD

Port: RFIO1

Freq: 707.5 MHz

EIP: 25 dBm

Measuring

Acquiring

Avg: 2/2

Occupied Bandwidth

Amplitude (dBm)

Frequency (MHz)

Pass/Fail

Pass

OBW

13.946 MHz

Tx Freq Err

0.00 Hz

X dB BW

13.63 MHz

Total Power

22.32 dBm

Ready

Current Log

2025-02-20 18:24:31

n12 SCS=15kHz DFT\_QAM16 BW=5MHz Channel=141500 RB=25@0



*n12 SCS=15kHz DFT\_QAM256 BW=10MHz Channel=141500 RB=50@0*



*n12 SCS=15kHz DFT\_QAM256 BW=15MHz Channel=141500 RB=75@0*



n12 SCS=15kHz DFT\_QAM256 BW=5MHz Channel=141500 RB=25@0



n12 SCS=15kHz DFT\_QAM64 BW=10MHz Channel=141500 RB=50@0



*n12 SCS=15kHz DFT\_QAM64 BW=15MHz Channel=141500 RB=75@0*



*n12 SCS=15kHz DFT\_QAM64 BW=5MHz Channel=141500 RB=25@0*



n12 SCS=15kHz DFT\_QPSK BW=10MHz Channel=141500 RB=50@0



n12 SCS=15kHz DFT\_QPSK BW=15MHz Channel=141500 RB=75@0



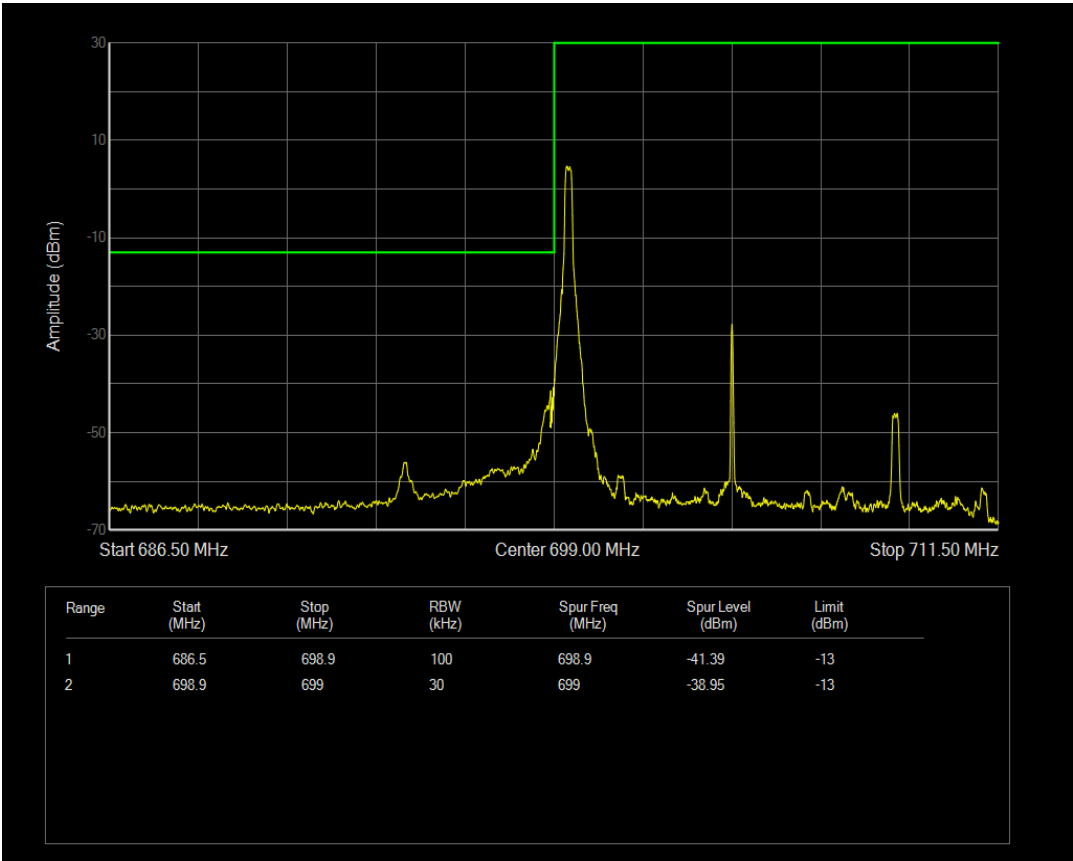
n12 SCS=15kHz DFT\_QPSK BW=5MHz Channel=141500 RB=25@0



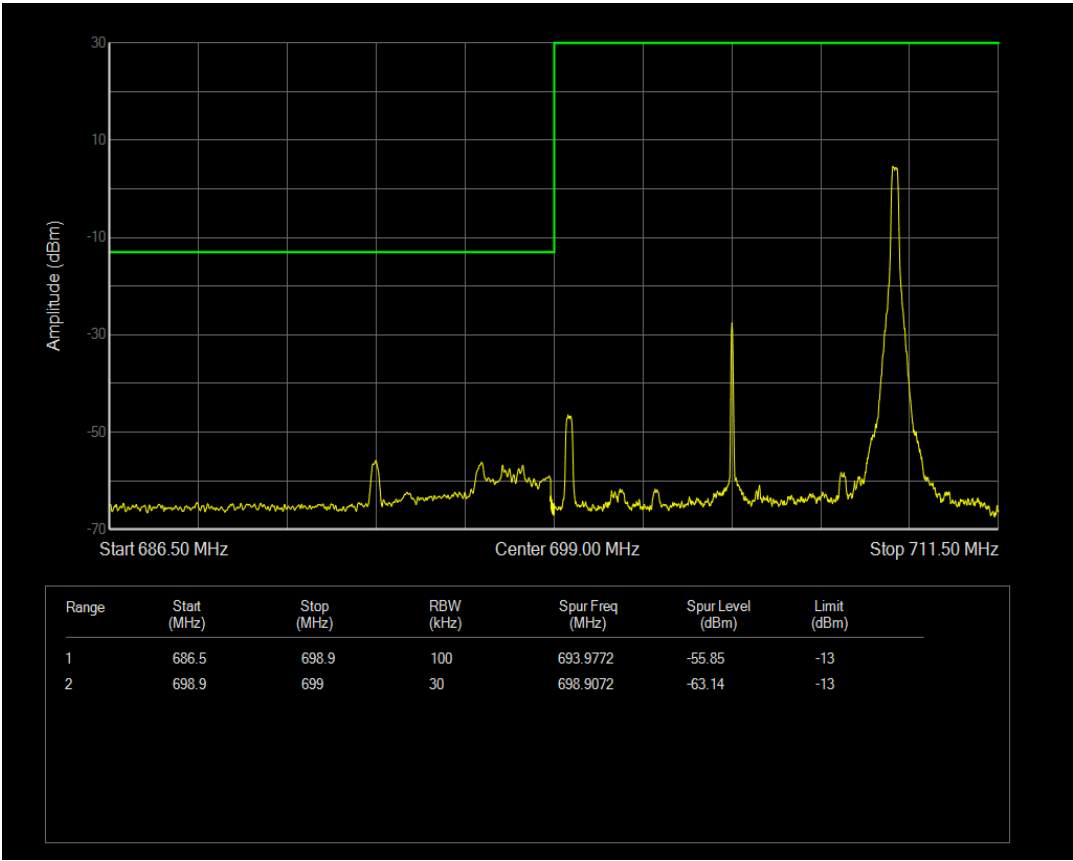
## 5 Band edge for NR FR1

| <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> |
|-------------|----------------------|----------------------------|-----------------------|--------------------------|-------------------|--------------------------------|---------------------------------|------------------------|----------------|
| n12         | 15                   | 5                          | 140300                | 25@0                     | CP_QPSK           | 698.77                         | -37.53                          | -13                    | PASS           |
| n12         | 15                   | 5                          | 140300                | 1@0                      | CP_QPSK           | 699.00                         | -31.01                          | -13                    | PASS           |
| n12         | 15                   | 5                          | 140300                | 1@24                     | CP_QPSK           | 703.62                         | 4.65                            | 30                     | PASS           |
| n12         | 15                   | 5                          | 142700                | 25@0                     | CP_QPSK           | 716.13                         | -38.59                          | -13                    | PASS           |
| n12         | 15                   | 5                          | 142700                | 1@0                      | CP_QPSK           | 711.35                         | 4.69                            | 30                     | PASS           |
| n12         | 15                   | 5                          | 142700                | 1@24                     | CP_QPSK           | 716.00                         | -34.74                          | -13                    | PASS           |
| n12         | 15                   | 10                         | 140800                | 52@0                     | CP_QPSK           | 698.58                         | -40.92                          | -13                    | PASS           |
| n12         | 15                   | 10                         | 140800                | 1@0                      | CP_QPSK           | 699.35                         | 4.72                            | 30                     | PASS           |
| n12         | 15                   | 10                         | 140800                | 1@51                     | CP_QPSK           | 708.53                         | 4.63                            | 30                     | PASS           |
| n12         | 15                   | 10                         | 142200                | 52@0                     | CP_QPSK           | 716.20                         | -40.41                          | -13                    | PASS           |
| n12         | 15                   | 10                         | 142200                | 1@0                      | CP_QPSK           | 706.35                         | 4.47                            | 30                     | PASS           |
| n12         | 15                   | 10                         | 142200                | 1@51                     | CP_QPSK           | 715.53                         | 4.44                            | 30                     | PASS           |
| n12         | 15                   | 15                         | 141300                | 79@0                     | CP_QPSK           | 698.73                         | -42.02                          | -13                    | PASS           |
| n12         | 15                   | 15                         | 141300                | 1@0                      | CP_QPSK           | 699.43                         | 4.65                            | 30                     | PASS           |
| n12         | 15                   | 15                         | 141300                | 1@78                     | CP_QPSK           | 713.46                         | 4.81                            | 30                     | PASS           |
| n12         | 15                   | 15                         | 141700                | 79@0                     | CP_QPSK           | 716.60                         | -42.60                          | -13                    | PASS           |
| n12         | 15                   | 15                         | 141700                | 1@0                      | CP_QPSK           | 701.41                         | 4.66                            | 30                     | PASS           |
| n12         | 15                   | 15                         | 141700                | 1@78                     | CP_QPSK           | 715.53                         | 4.83                            | 30                     | PASS           |

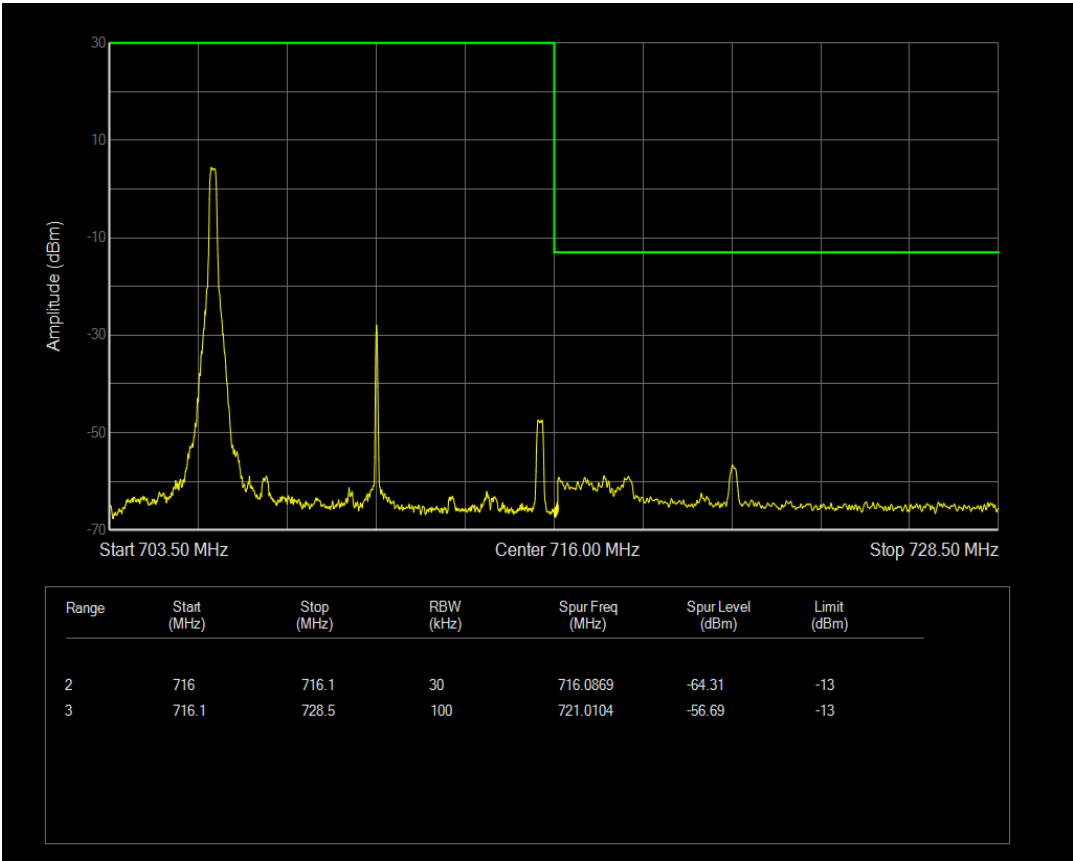
**n12 SCS=15kHz CP\_QPSK BW=10MHz Channel=140800 RB=1@0**



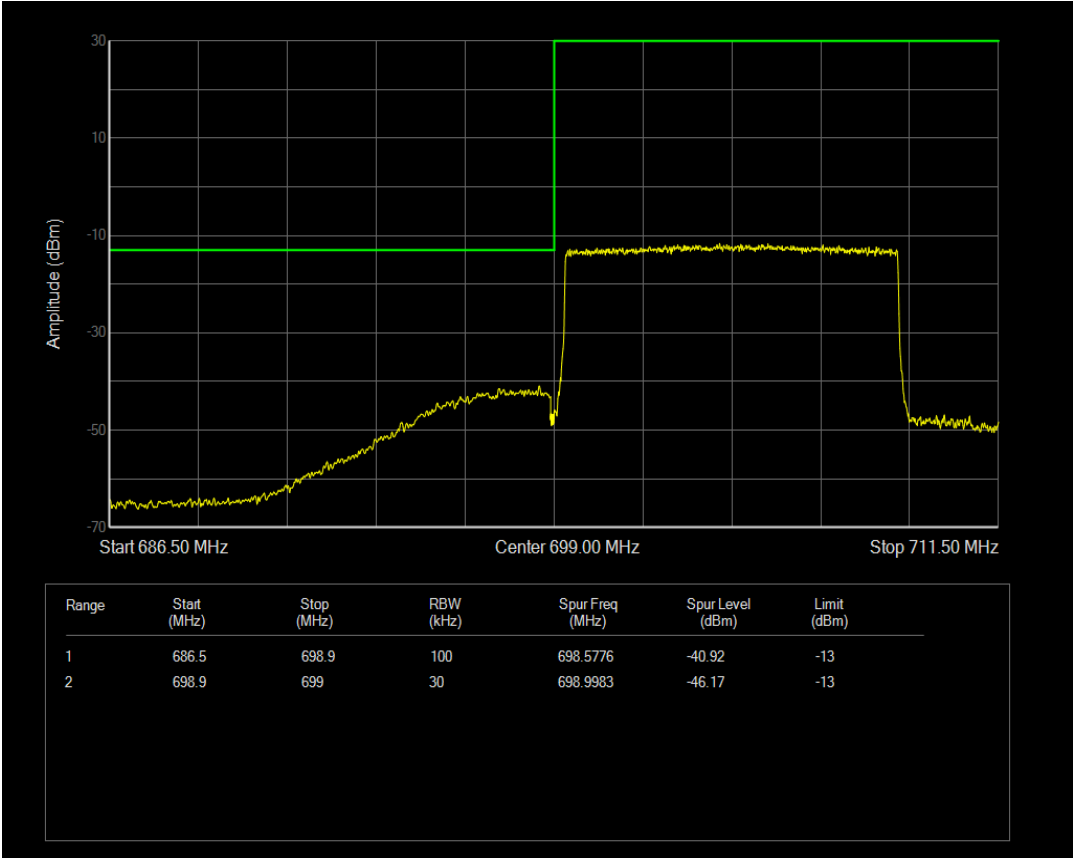
*n12 SCS=15kHz CP\_QPSK BW=10MHz Channel=140800 RB=1@51*



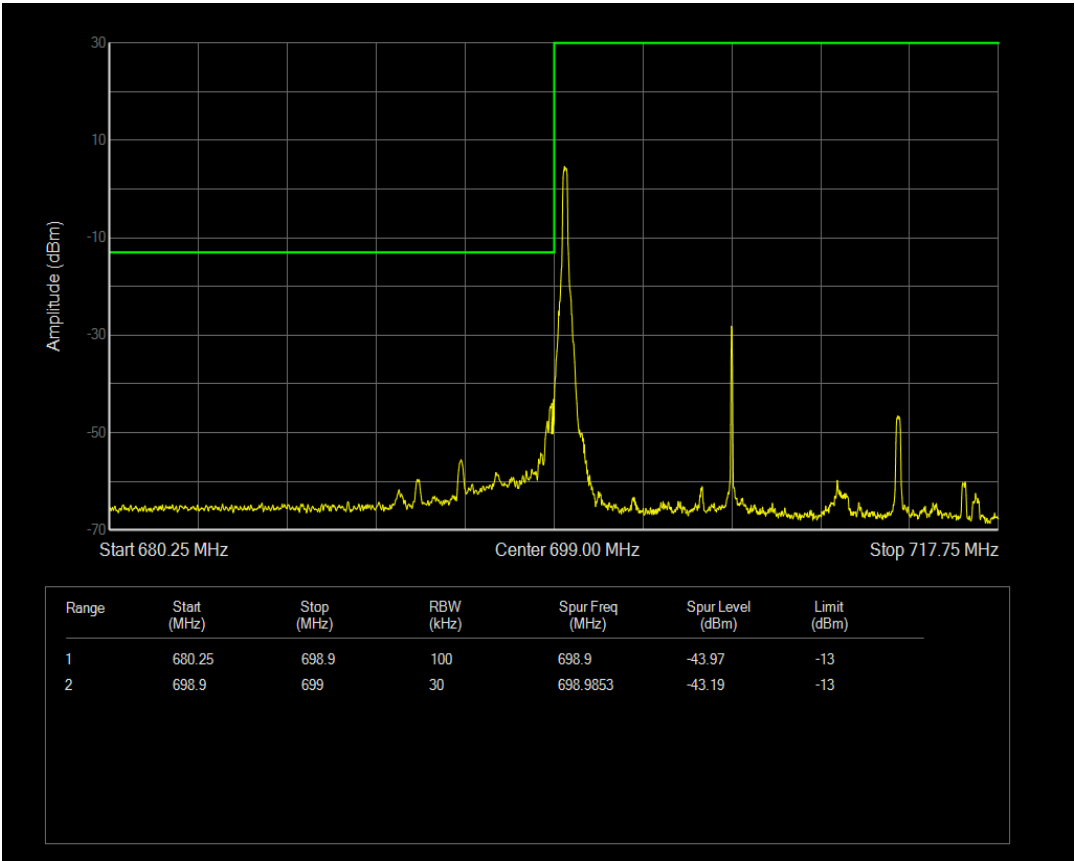
*n12 SCS=15kHz CP\_QPSK BW=10MHz Channel=142200 RB=1@0*



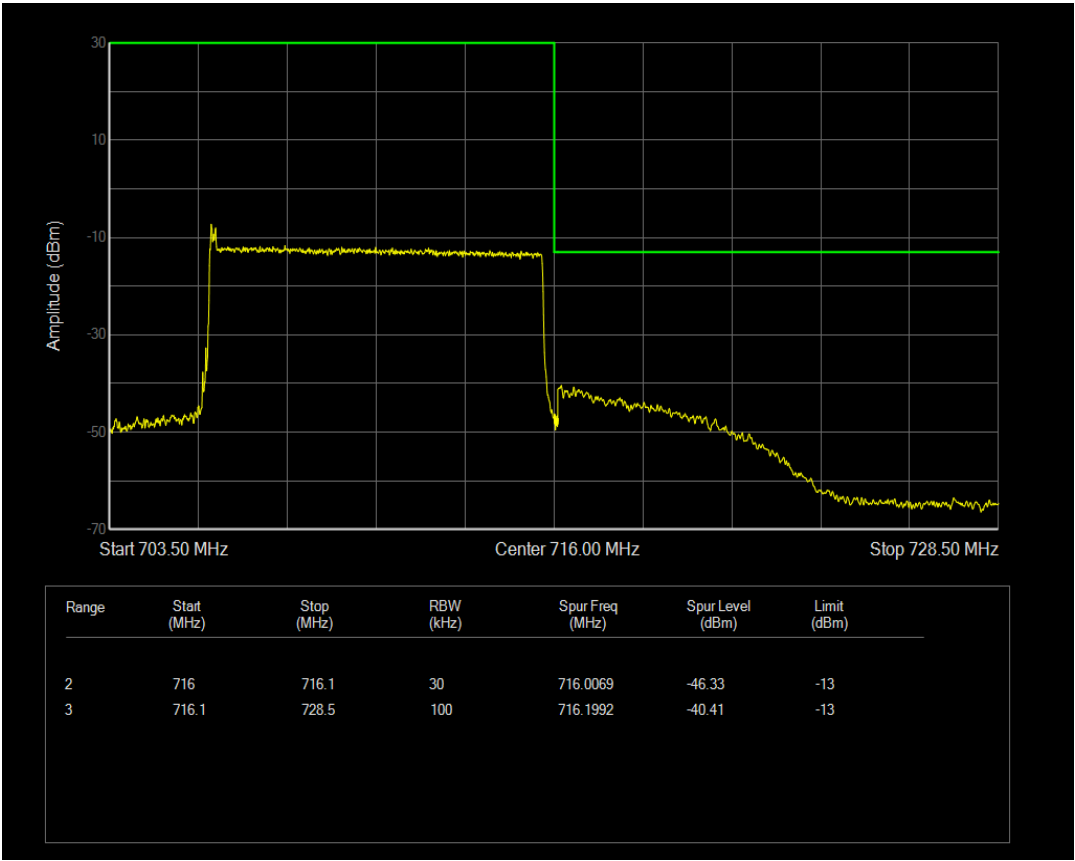
*n12 SCS=15kHz CP\_QPSK BW=10MHz Channel=140800 RB=52@0*



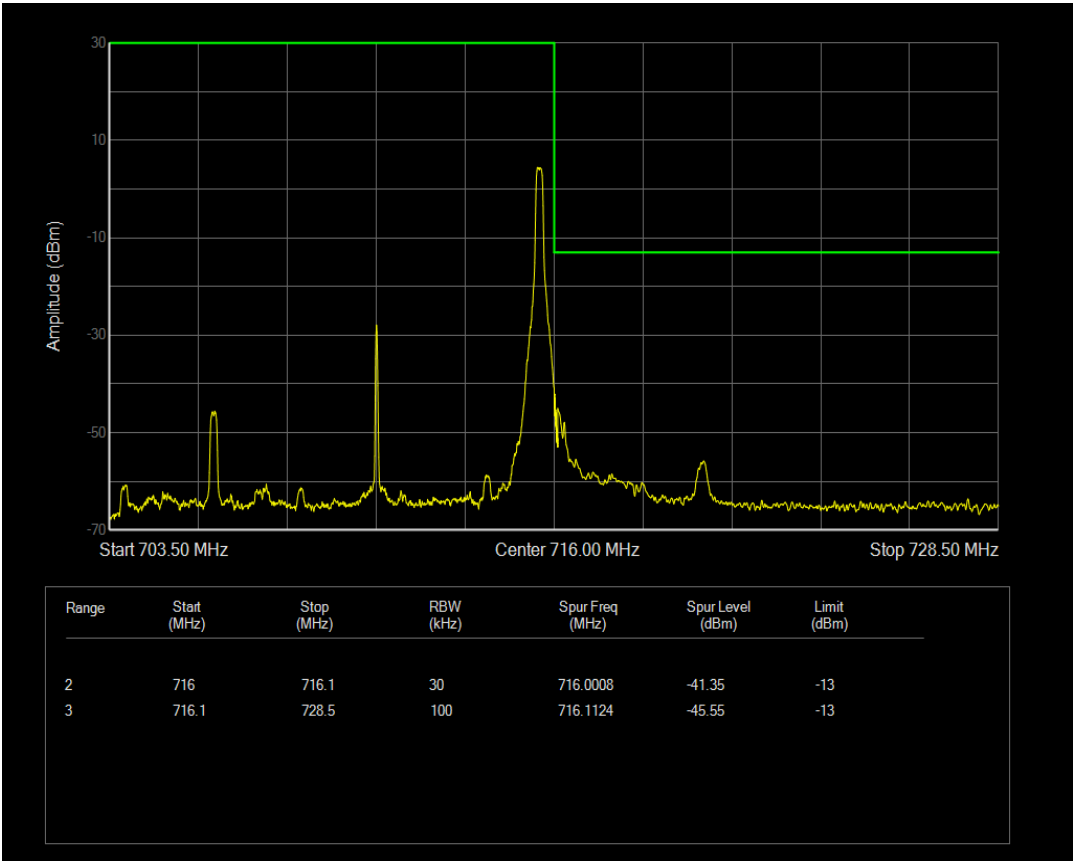
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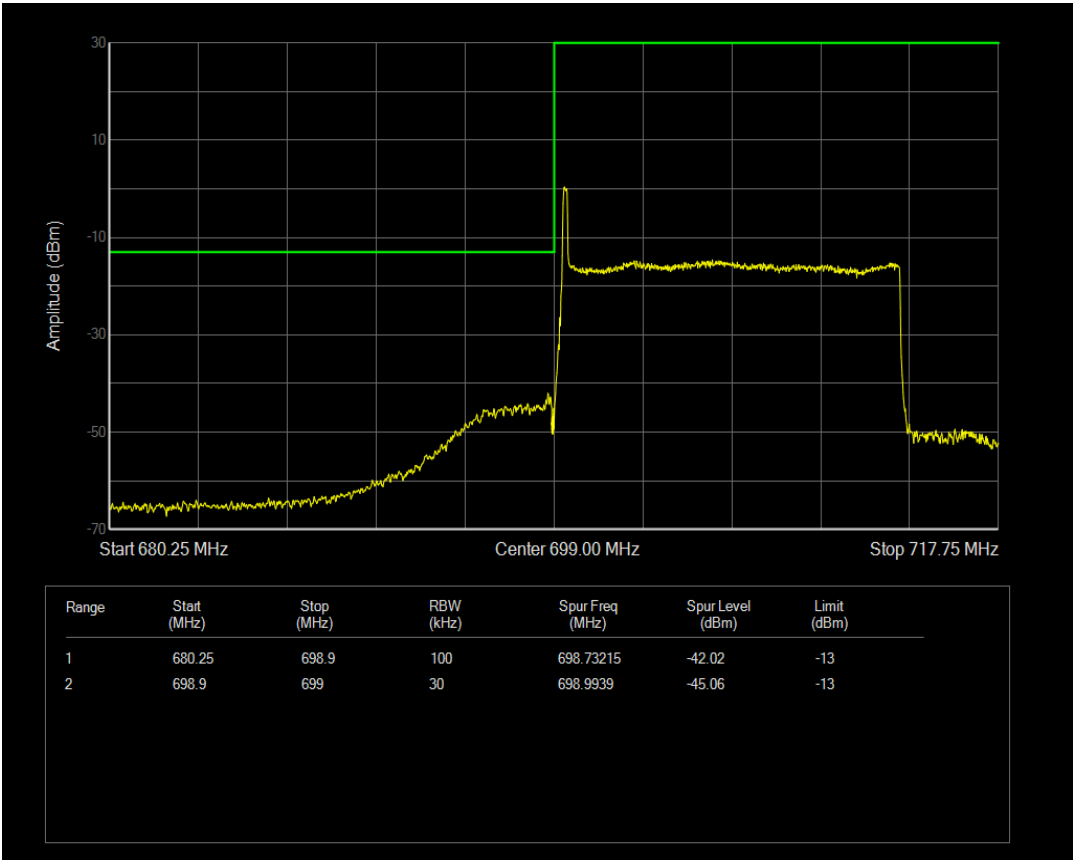
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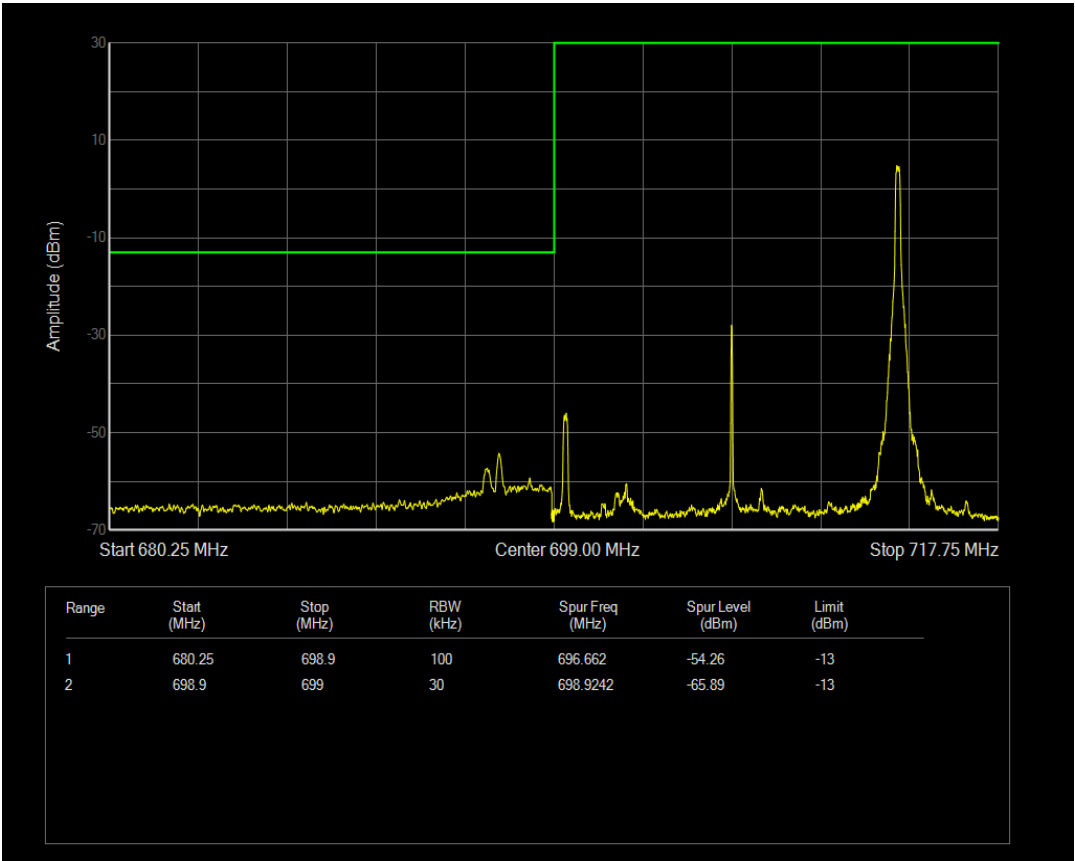
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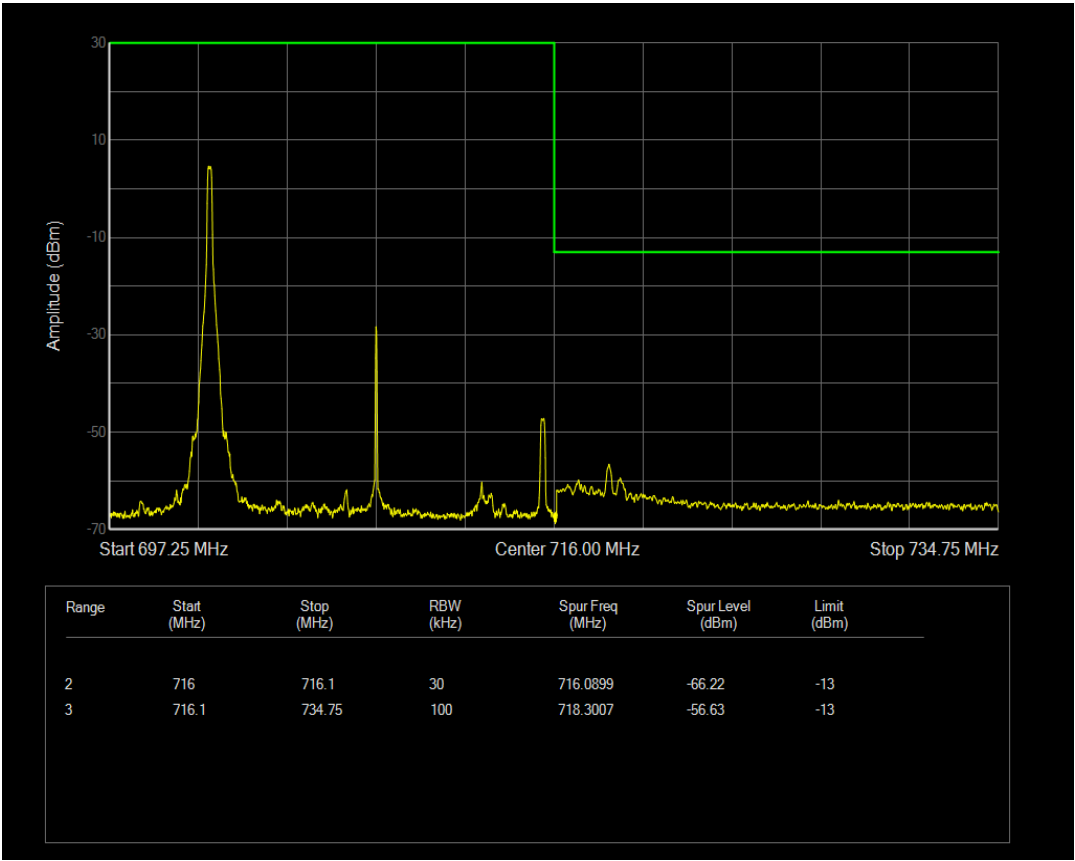
*n12 SCS=15kHz CP\_QPSK BW=15MHz Channel=141300 RB=79@0*



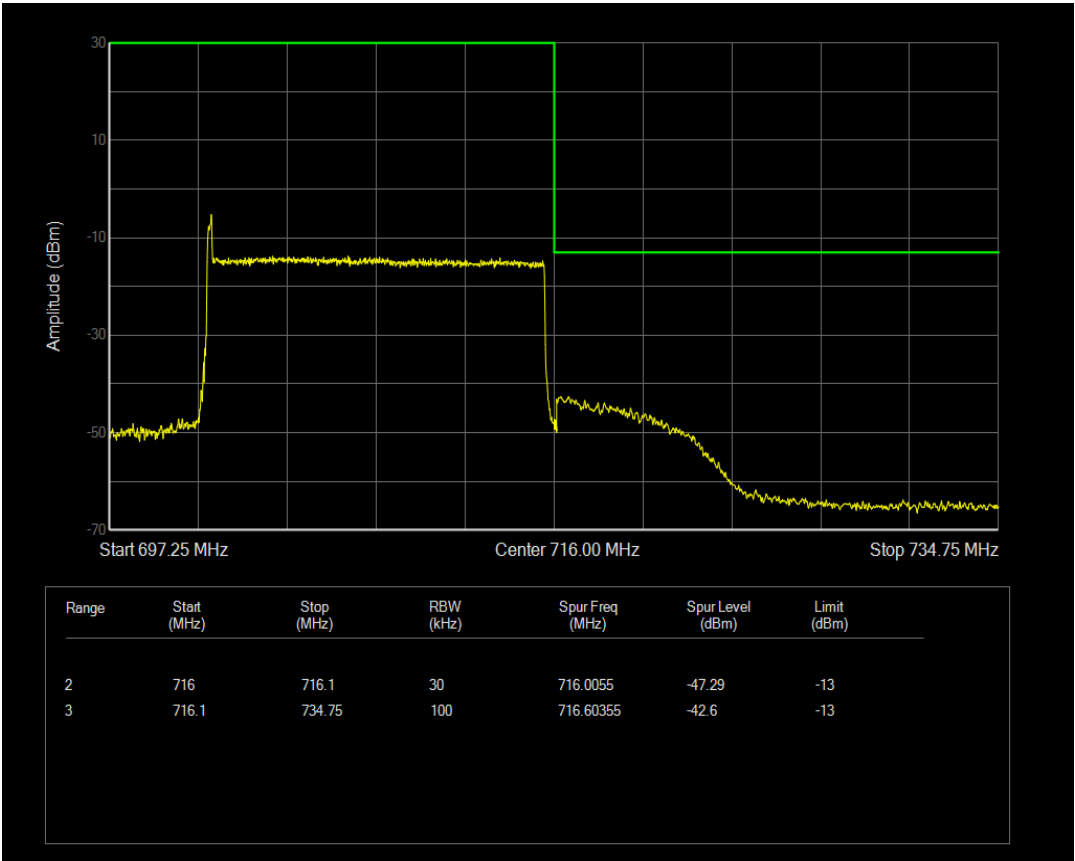
*n12 SCS=15kHz CP\_QPSK BW=15MHz Channel=141300 RB=1@78*



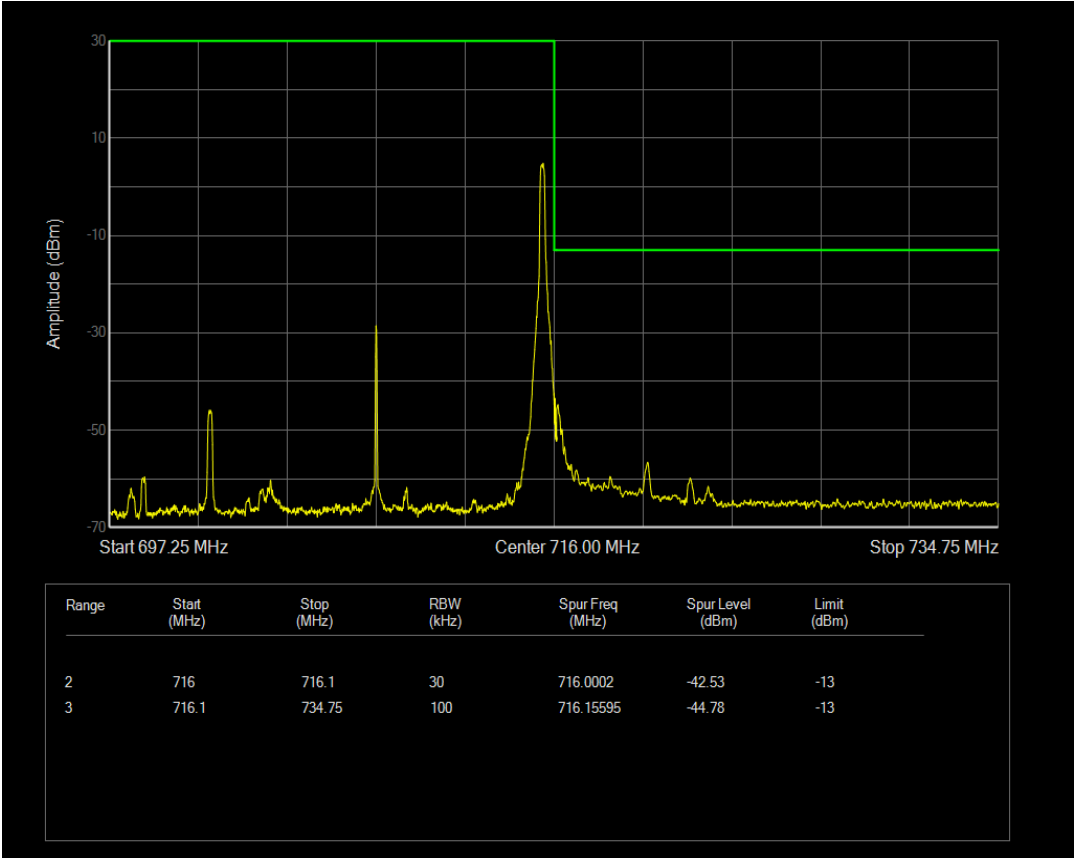
*n12 SCS=15kHz CP\_QPSK BW=15MHz Channel=141700 RB=1@0*



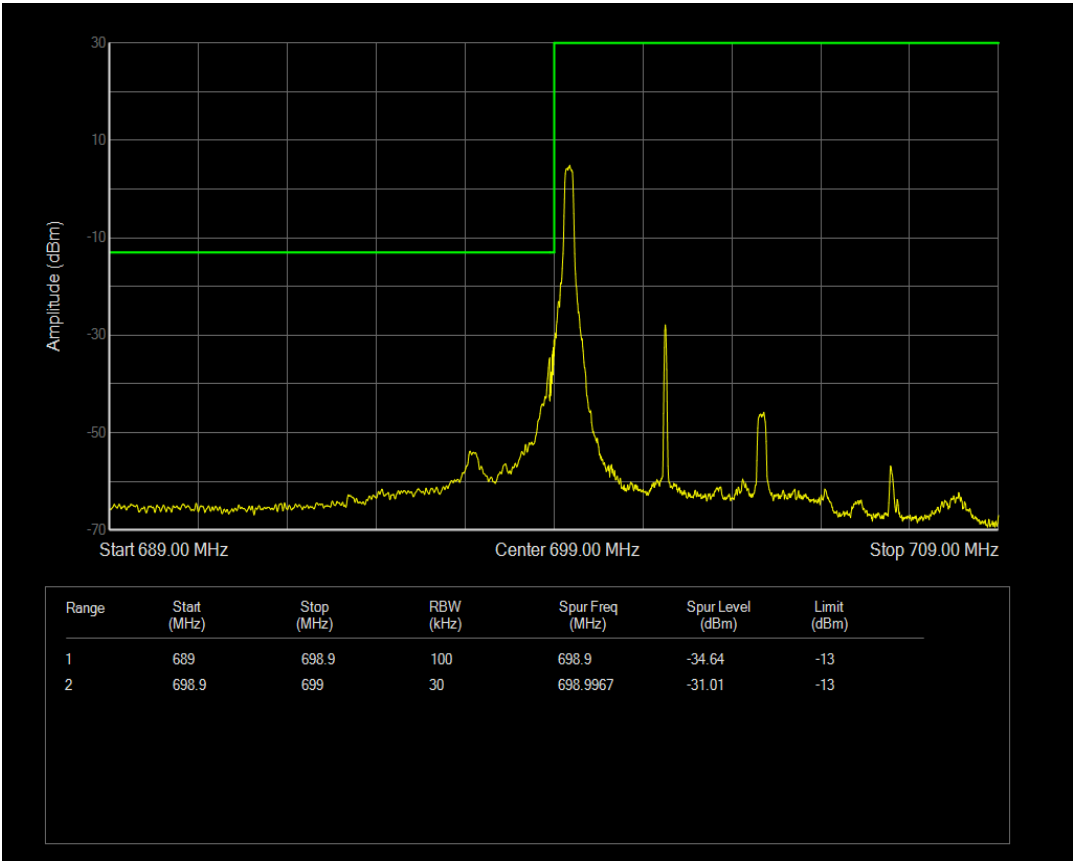
*n12 SCS=15kHz CP\_QPSK BW=15MHz Channel=141700 RB=79@0*



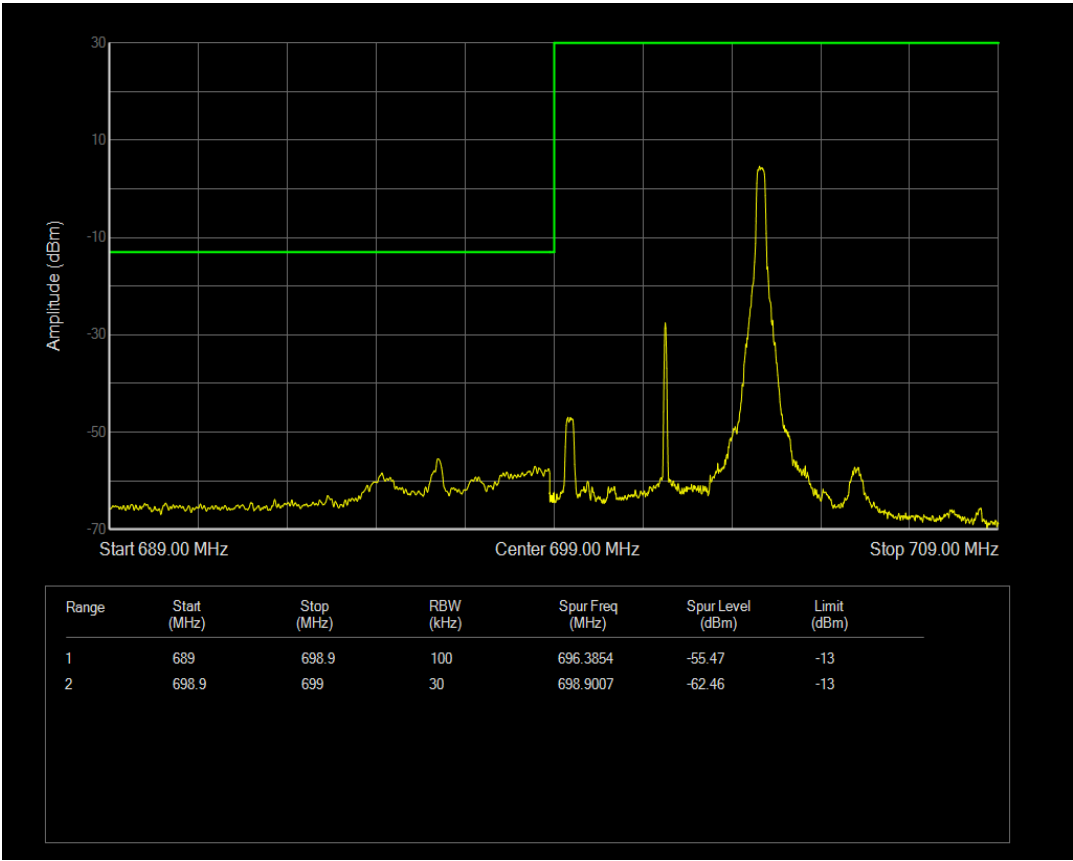
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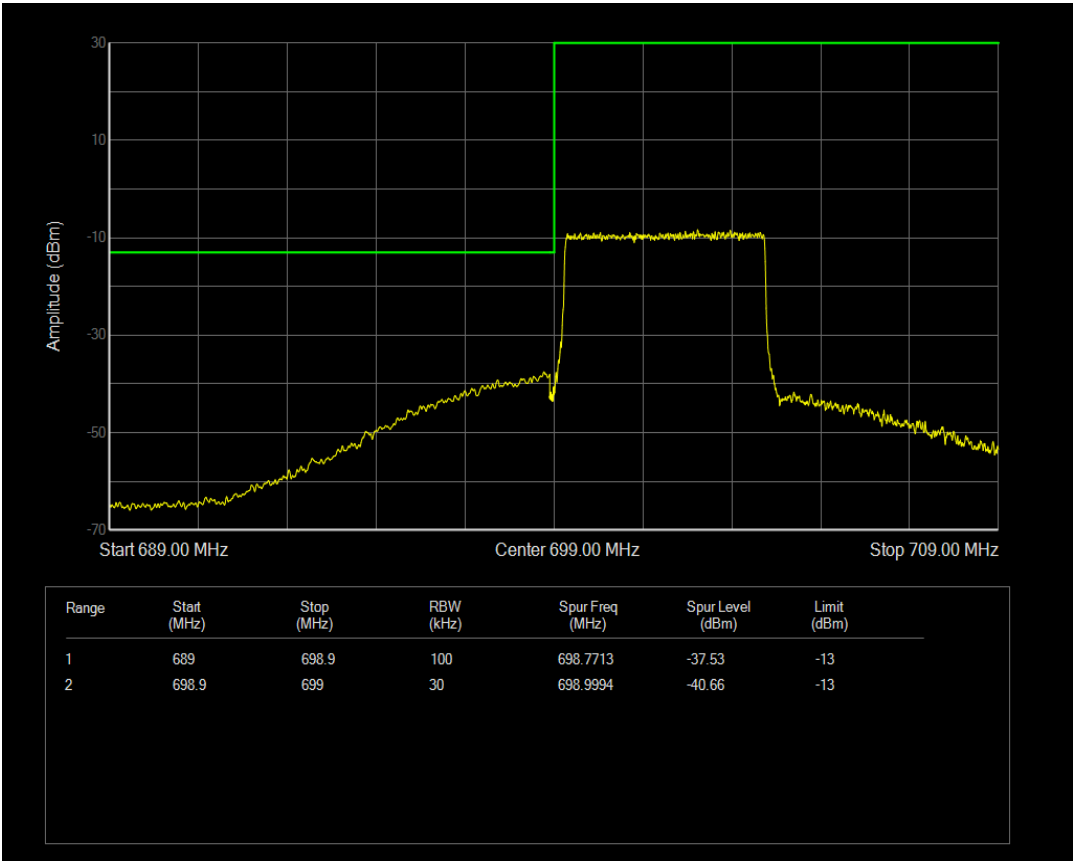
*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=140300 RB=1@0*



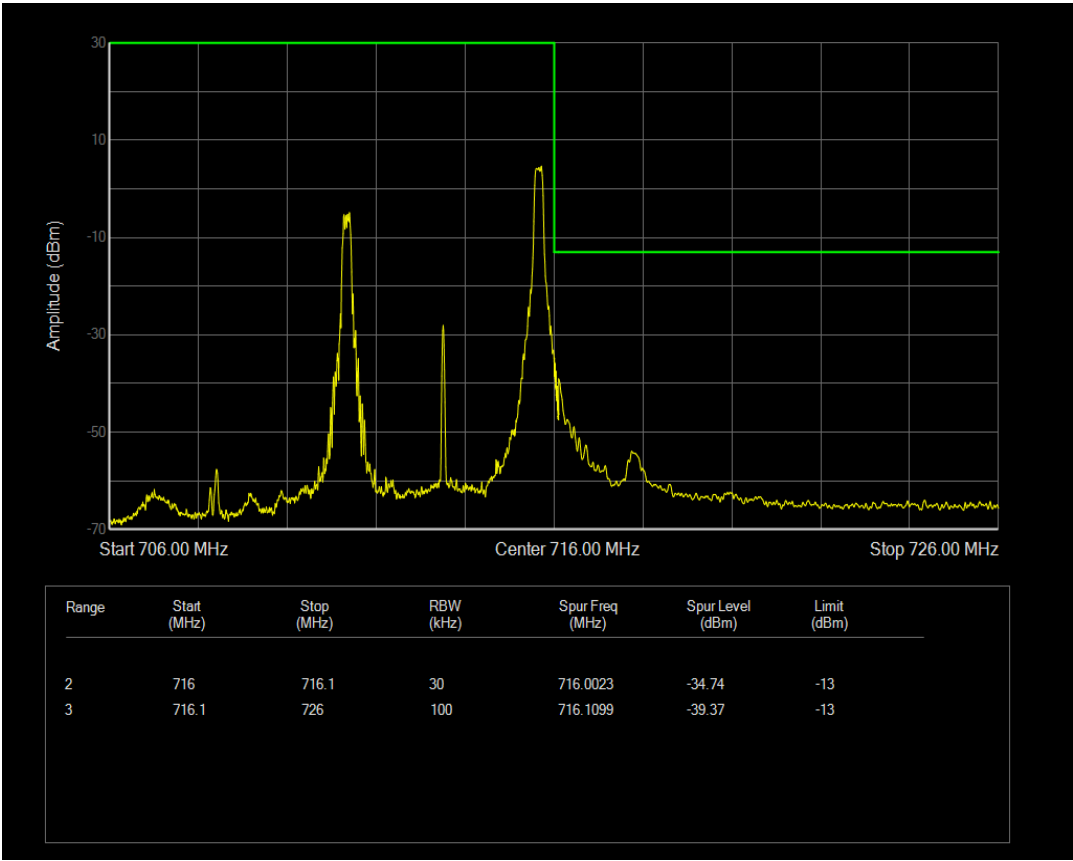
*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=140300 RB=1@24*



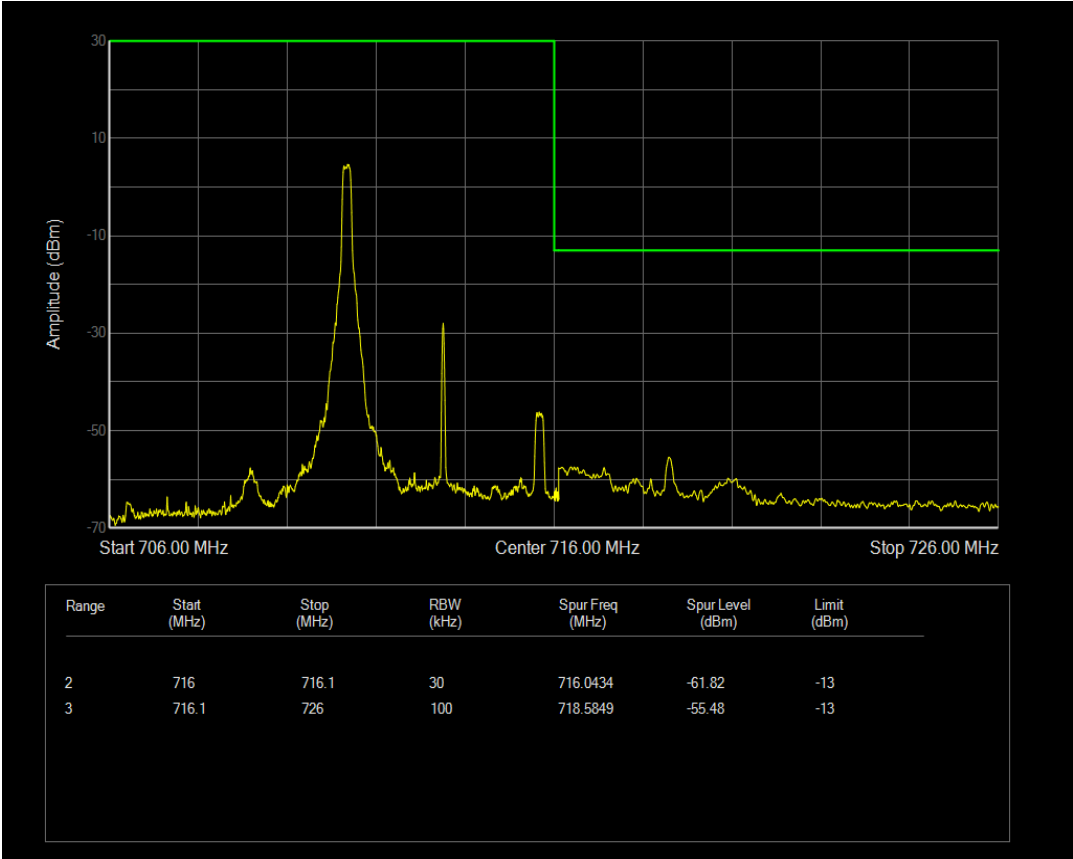
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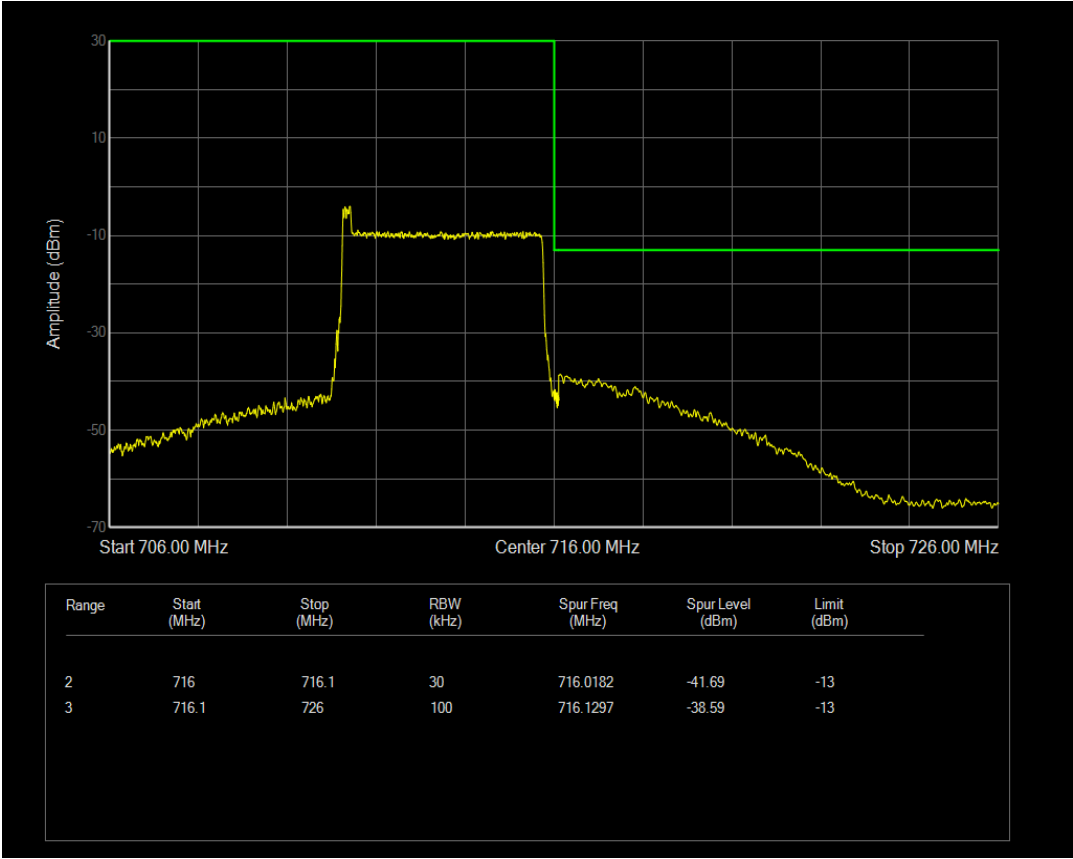
*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=142700 RB=1@24*



*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=142700 RB=1@0*



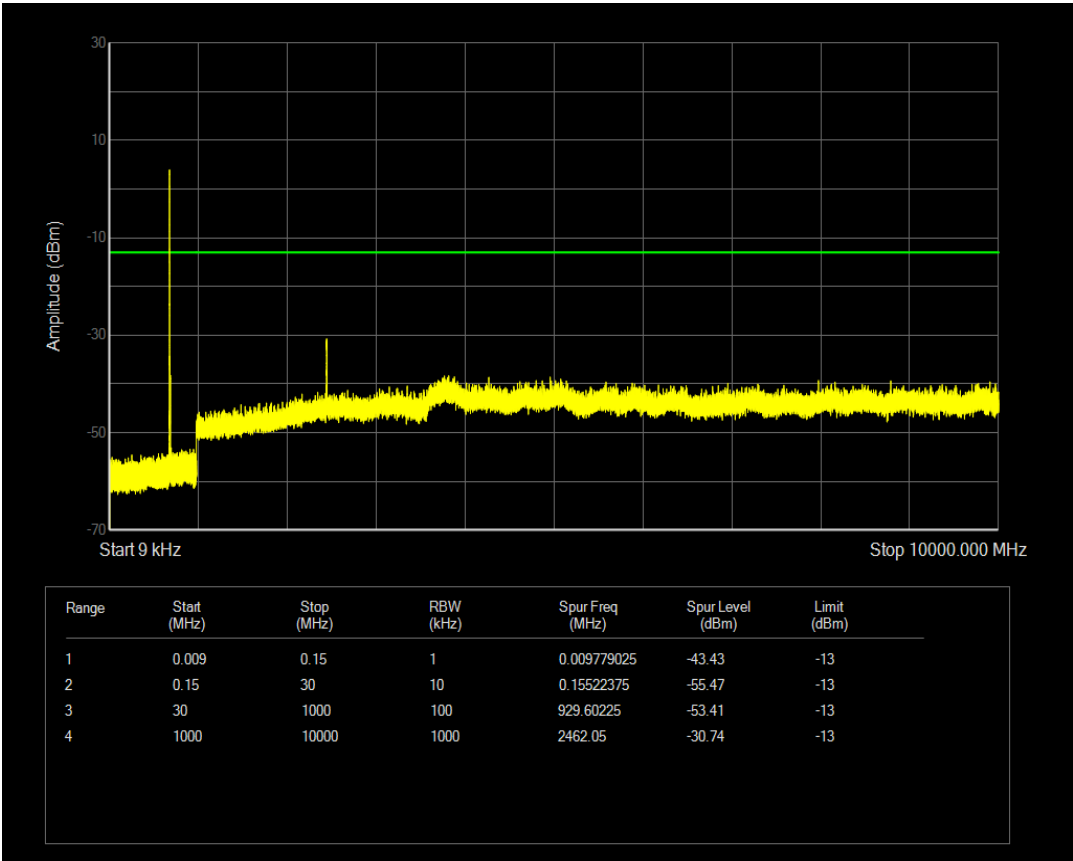
*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=142700 RB=25@0*



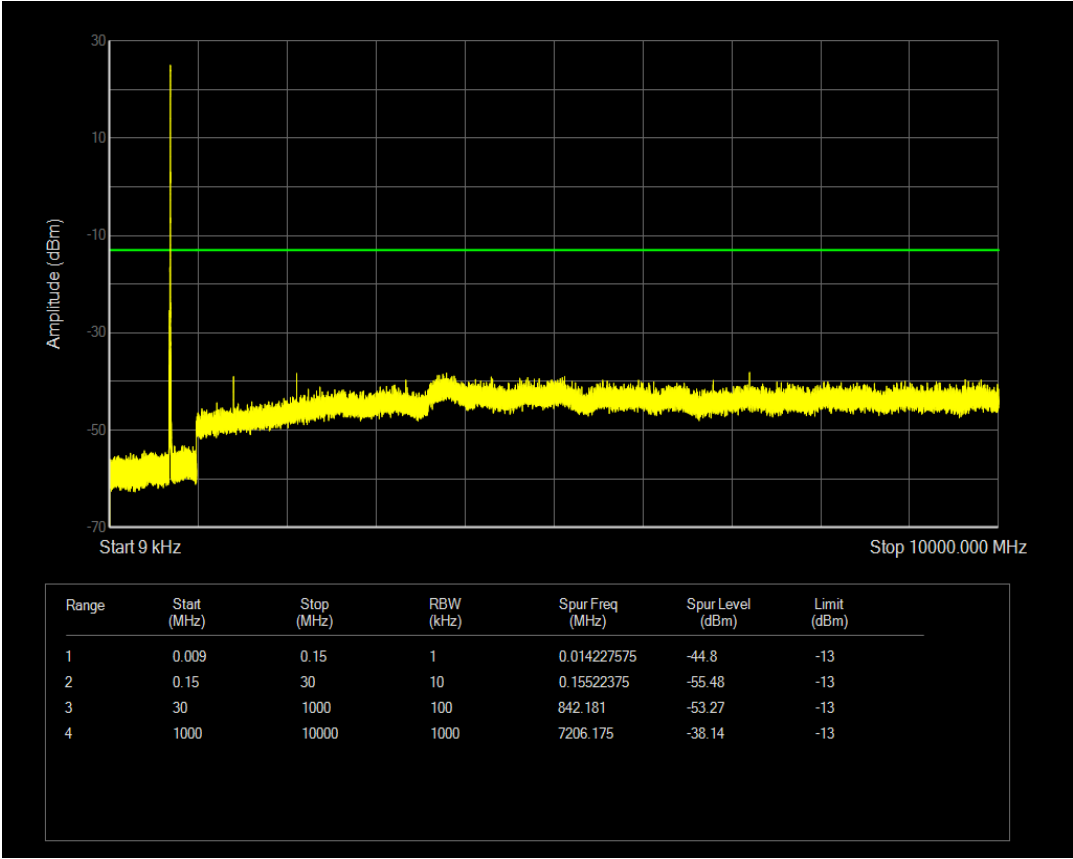
## 6 Out-of-band emissions for NR FR1

| <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> |
|-------------|----------------------|----------------------------|-----------------------|--------------------------|-------------------|--------------------------------|---------------------------------|------------------------|----------------|
| n12         | 15                   | 5                          | 140300                | 25@0                     | CP_QPSK           | 3867.85                        | -37.81                          | -13                    | PASS           |
| n12         | 15                   | 5                          | 140300                | 1@0                      | CP_QPSK           | 2464.08                        | -35.18                          | -13                    | PASS           |
| n12         | 15                   | 5                          | 140300                | 1@24                     | CP_QPSK           | 1407.48                        | -36.63                          | -13                    | PASS           |
| n12         | 15                   | 5                          | 142700                | 25@0                     | CP_QPSK           | 2463.63                        | -32.22                          | -13                    | PASS           |
| n12         | 15                   | 5                          | 142700                | 1@0                      | CP_QPSK           | 3831.85                        | -37.66                          | -13                    | PASS           |
| n12         | 15                   | 5                          | 142700                | 1@24                     | CP_QPSK           | 3785.95                        | -37.80                          | -13                    | PASS           |
| n12         | 15                   | 10                         | 140800                | 52@0                     | CP_QPSK           | 3755.13                        | -38.10                          | -13                    | PASS           |
| n12         | 15                   | 10                         | 140800                | 1@0                      | CP_QPSK           | 2462.05                        | -30.74                          | -13                    | PASS           |
| n12         | 15                   | 10                         | 140800                | 1@51                     | CP_QPSK           | 7206.18                        | -38.14                          | -13                    | PASS           |
| n12         | 15                   | 10                         | 142200                | 52@0                     | CP_QPSK           | 2463.85                        | -36.67                          | -13                    | PASS           |
| n12         | 15                   | 10                         | 142200                | 1@0                      | CP_QPSK           | 2463.40                        | -35.78                          | -13                    | PASS           |
| n12         | 15                   | 10                         | 142200                | 1@51                     | CP_QPSK           | 2464.08                        | -33.99                          | -13                    | PASS           |
| n12         | 15                   | 15                         | 141300                | 79@0                     | CP_QPSK           | 2463.63                        | -33.49                          | -13                    | PASS           |
| n12         | 15                   | 15                         | 141300                | 1@0                      | CP_QPSK           | 2460.93                        | -36.52                          | -13                    | PASS           |
| n12         | 15                   | 15                         | 141300                | 1@78                     | CP_QPSK           | 2140.75                        | -36.53                          | -13                    | PASS           |
| n12         | 15                   | 15                         | 141700                | 79@0                     | CP_QPSK           | 3807.78                        | -37.56                          | -13                    | PASS           |
| n12         | 15                   | 15                         | 141700                | 1@0                      | CP_QPSK           | 2460.03                        | -36.46                          | -13                    | PASS           |
| n12         | 15                   | 15                         | 141700                | 1@78                     | CP_QPSK           | 2460.25                        | -34.85                          | -13                    | PASS           |

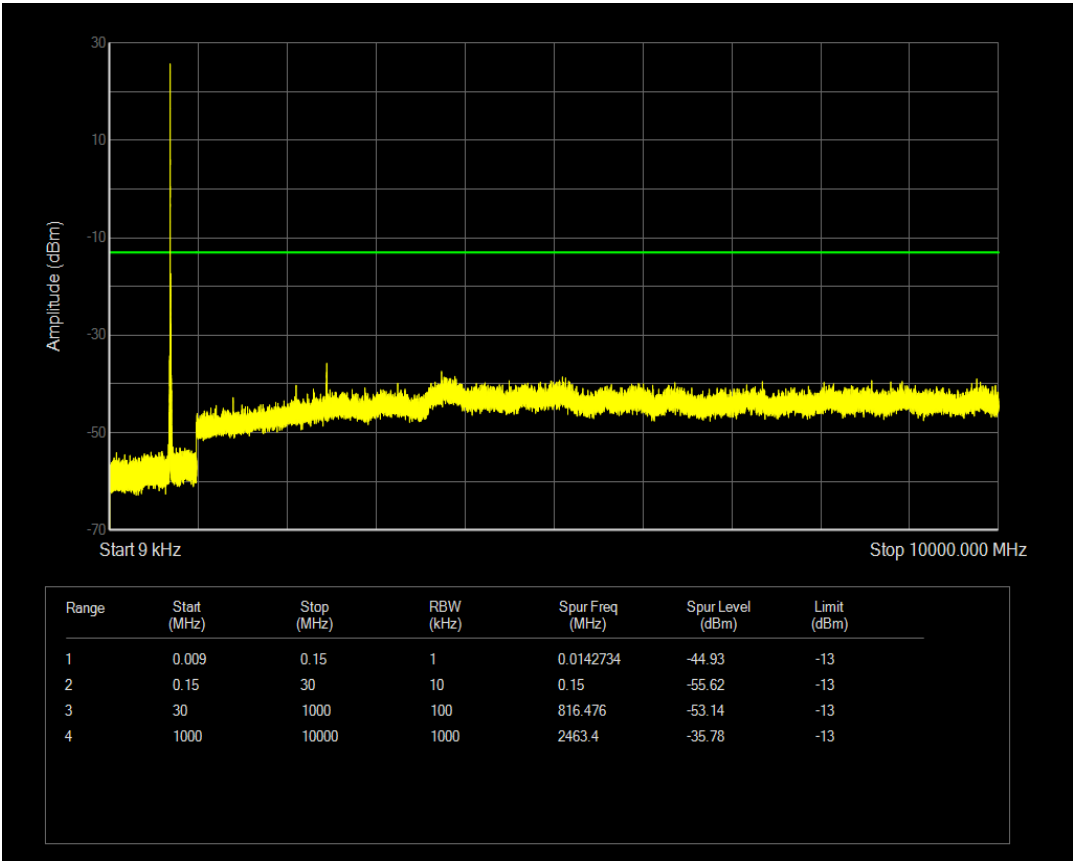
**n12 SCS=15kHz CP\_QPSK BW=10MHz Channel=140800 RB=1@0**



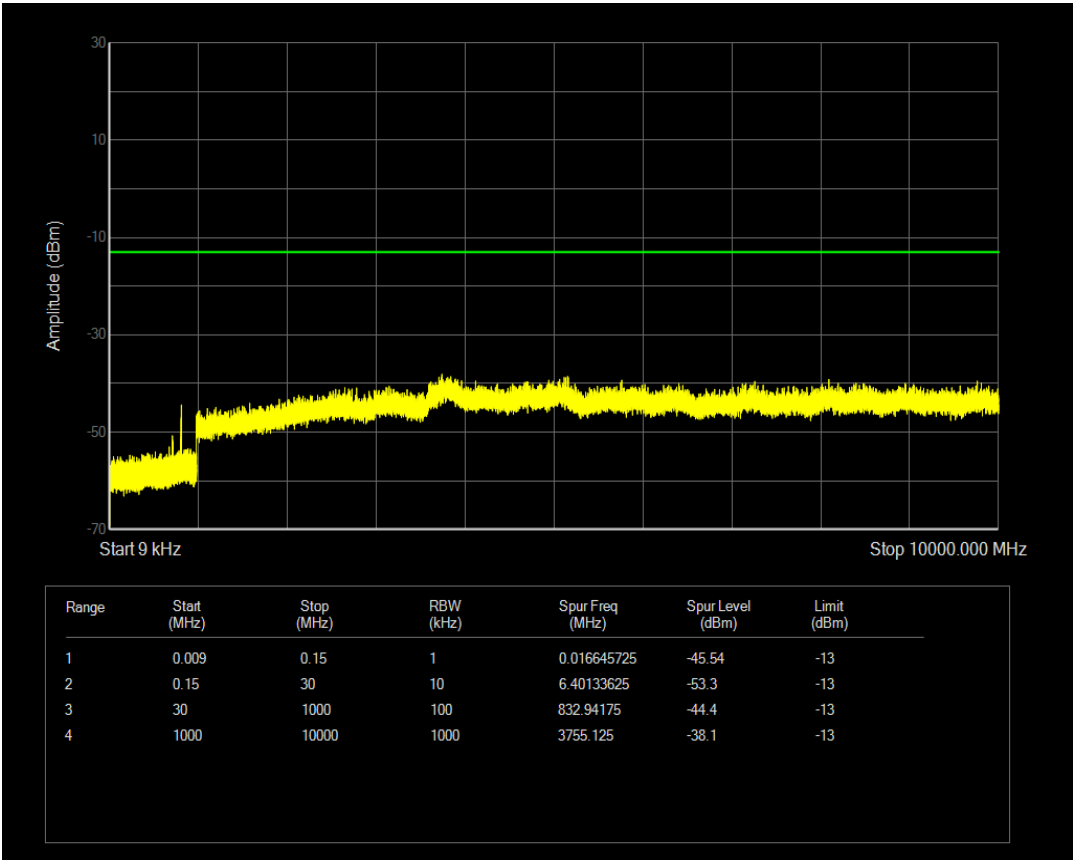
*n12 SCS=15kHz CP\_QPSK BW=10MHz Channel=140800 RB=1@51*



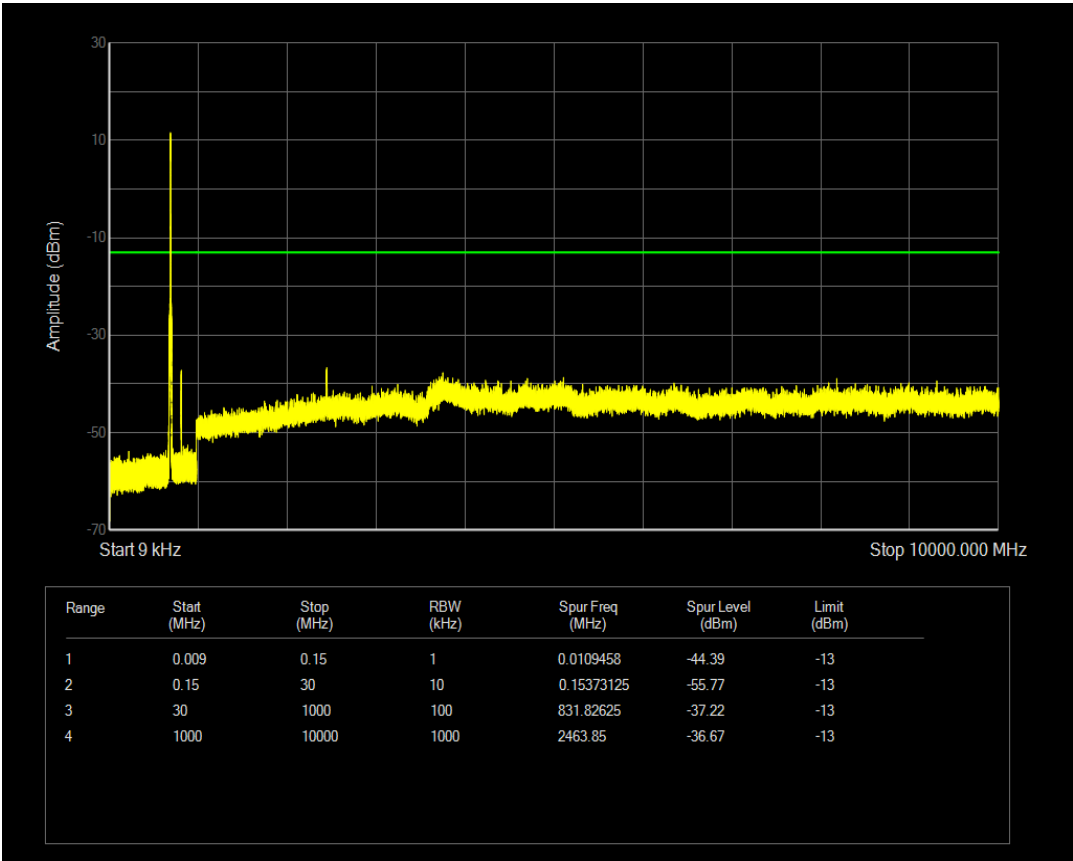
*n12 SCS=15kHz CP\_QPSK BW=10MHz Channel=142200 RB=1@0*



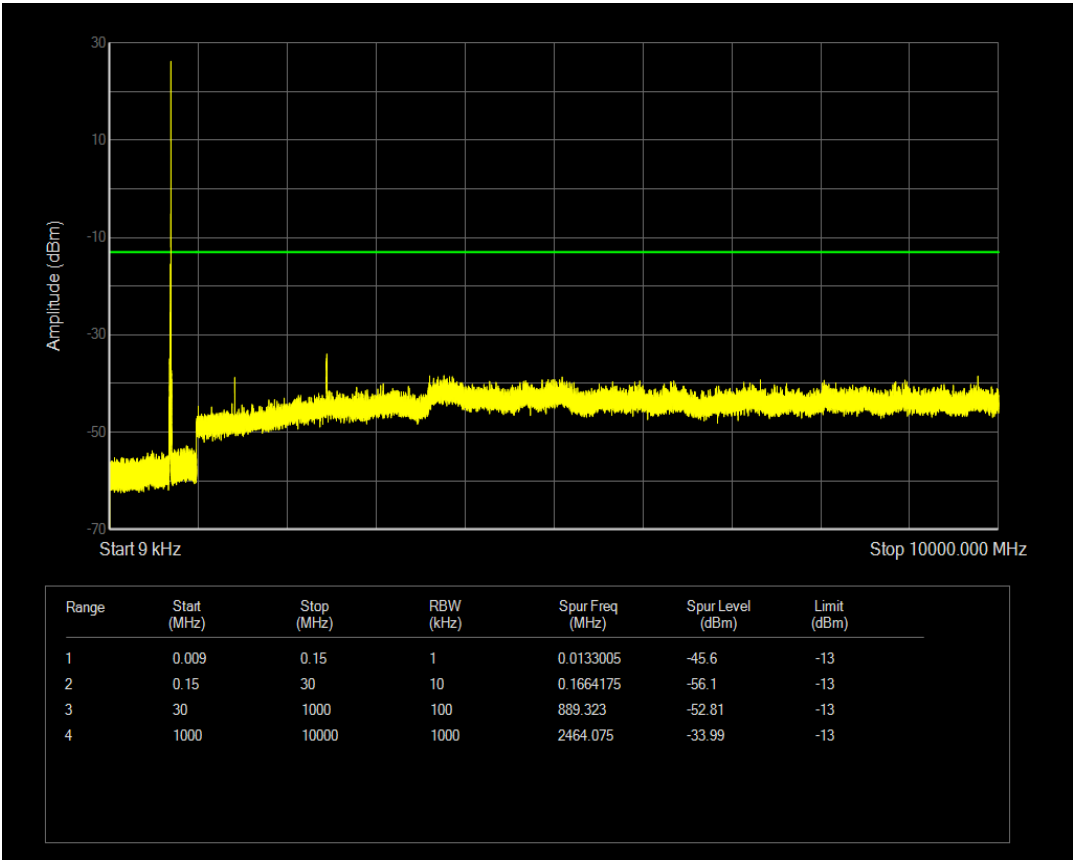
*n12 SCS=15kHz CP\_QPSK BW=10MHz Channel=140800 RB=52@0*



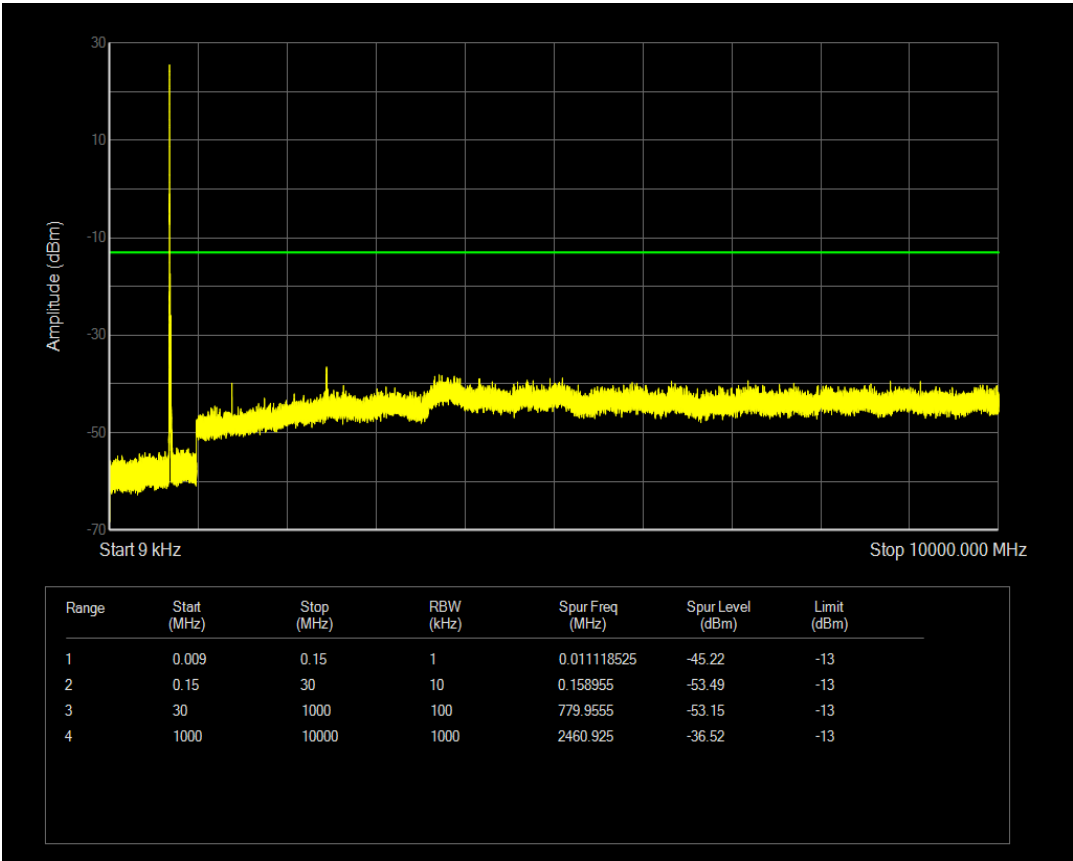
*n12 SCS=15kHz CP\_QPSK BW=10MHz Channel=142200 RB=52@0*



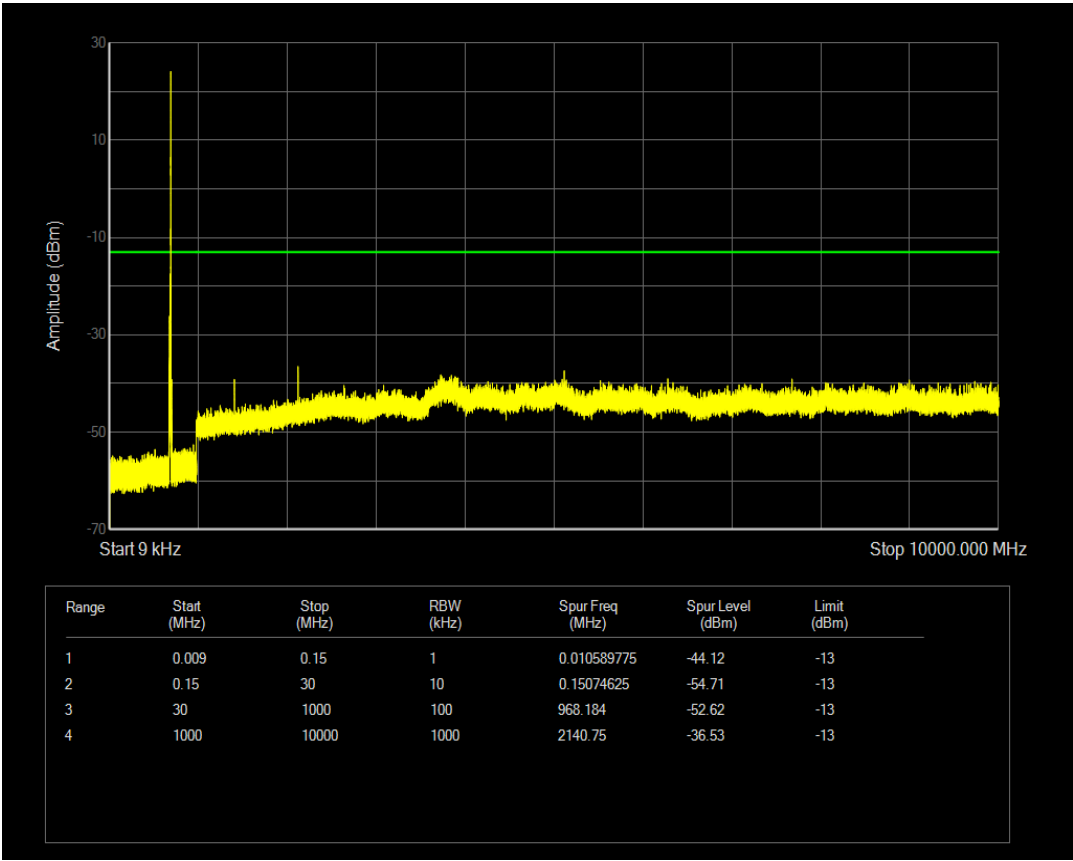
*n12 SCS=15kHz CP\_QPSK BW=10MHz Channel=142200 RB=1@51*



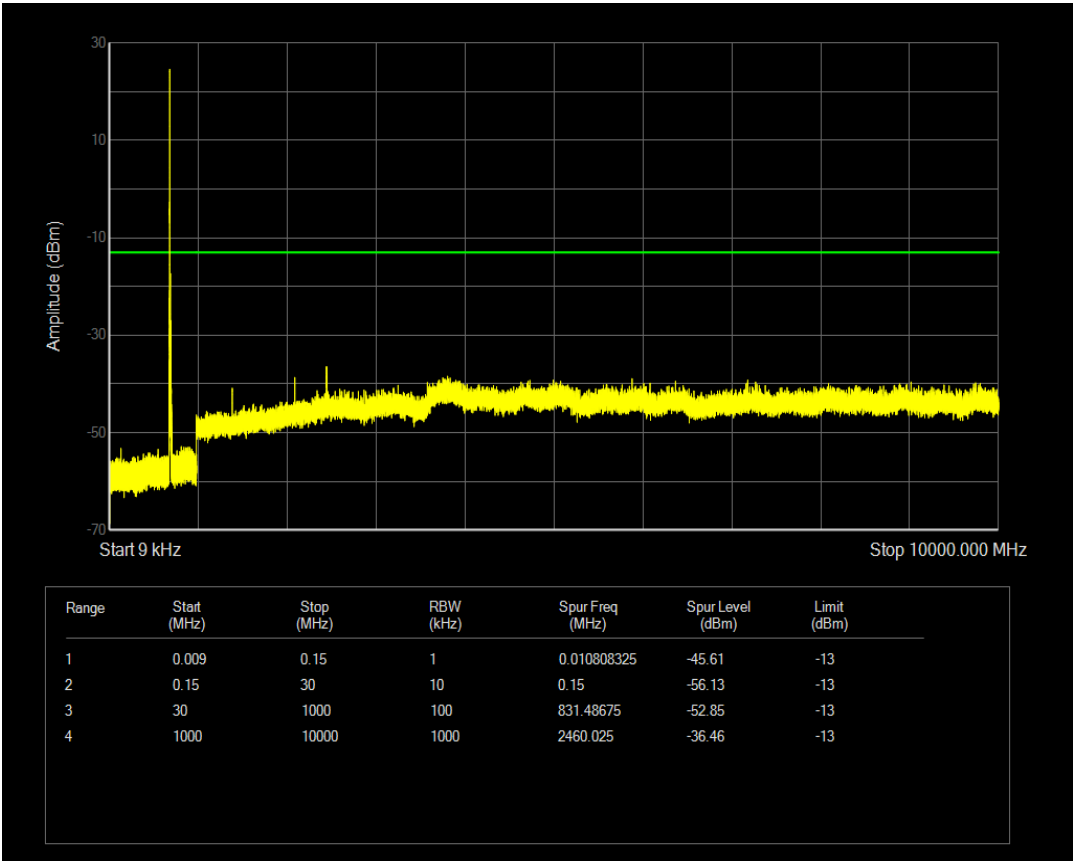
*n12 SCS=15kHz CP\_QPSK BW=15MHz Channel=141300 RB=1@0*



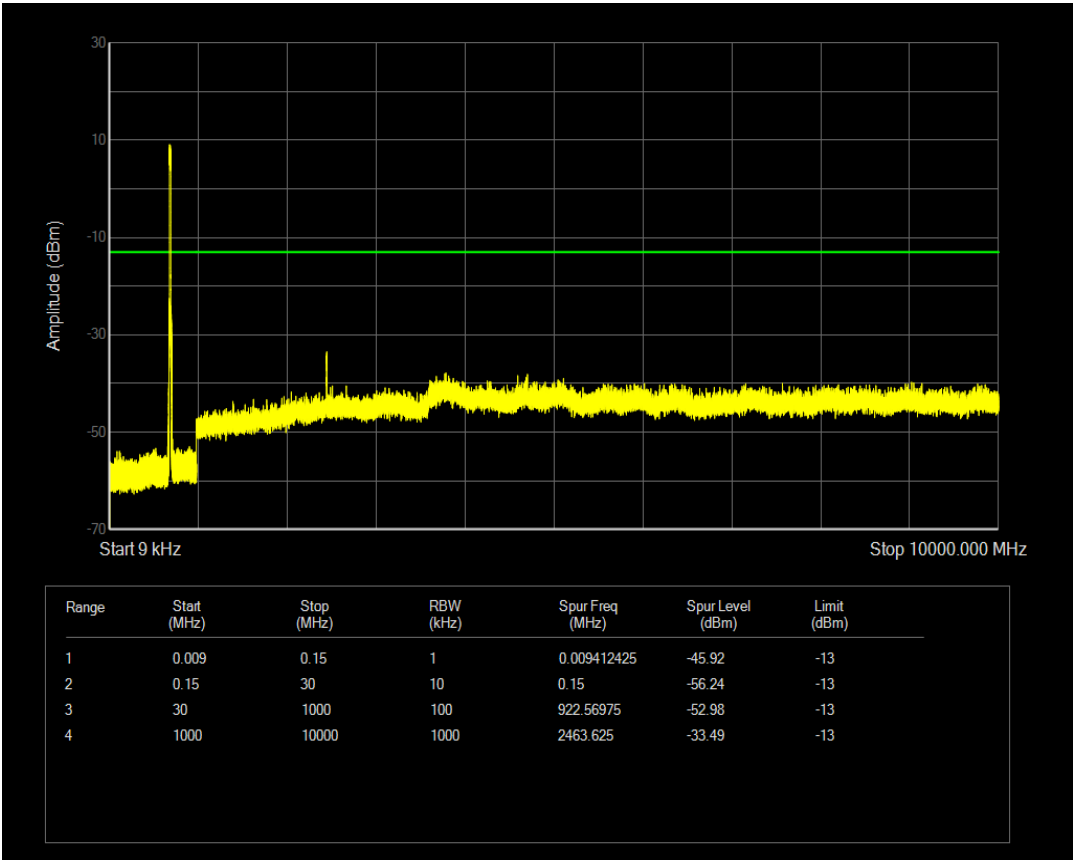
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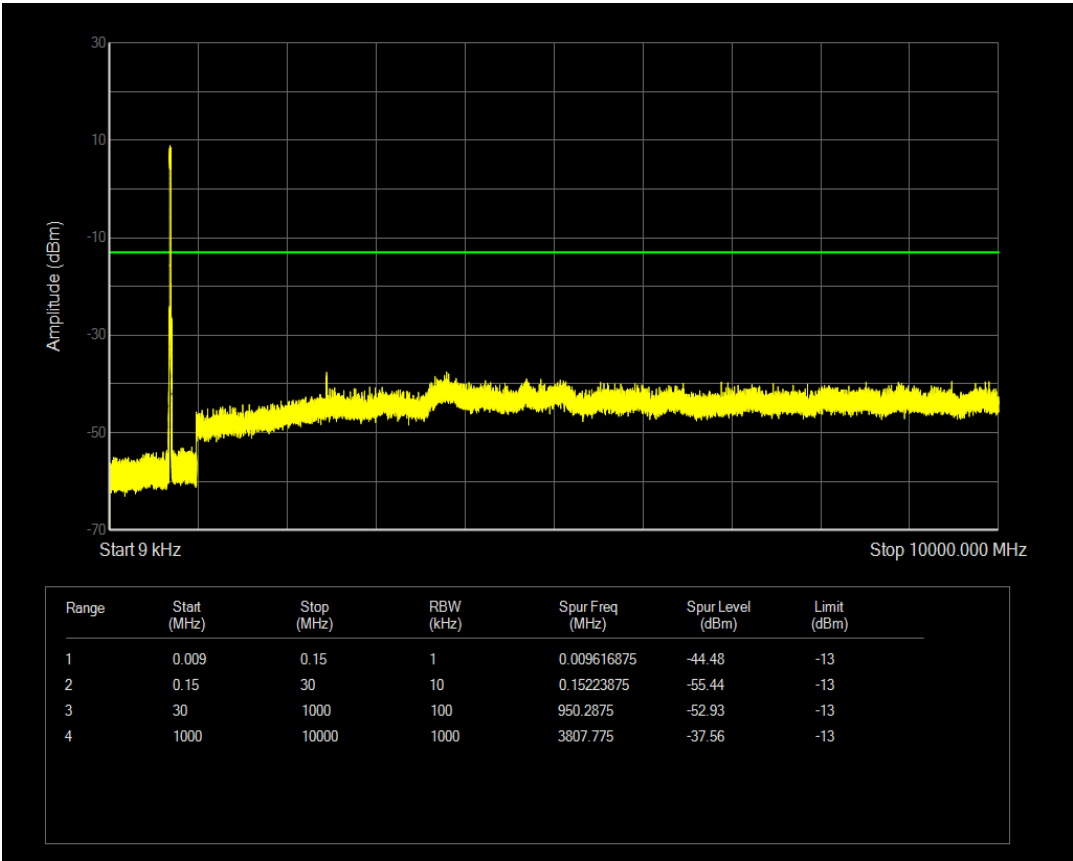
*n12 SCS=15kHz CP\_QPSK BW=15MHz Channel=141700 RB=1@0*



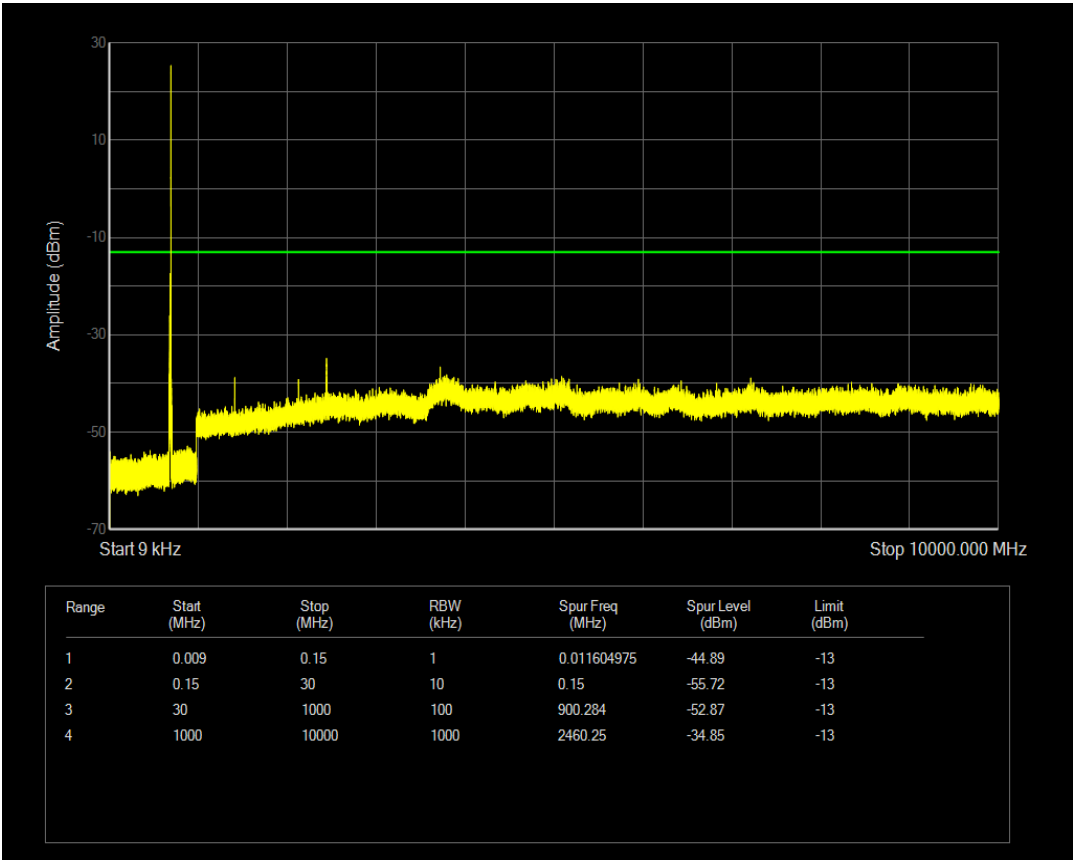
*n12 SCS=15kHz CP\_QPSK BW=15MHz Channel=141300 RB=79@0*



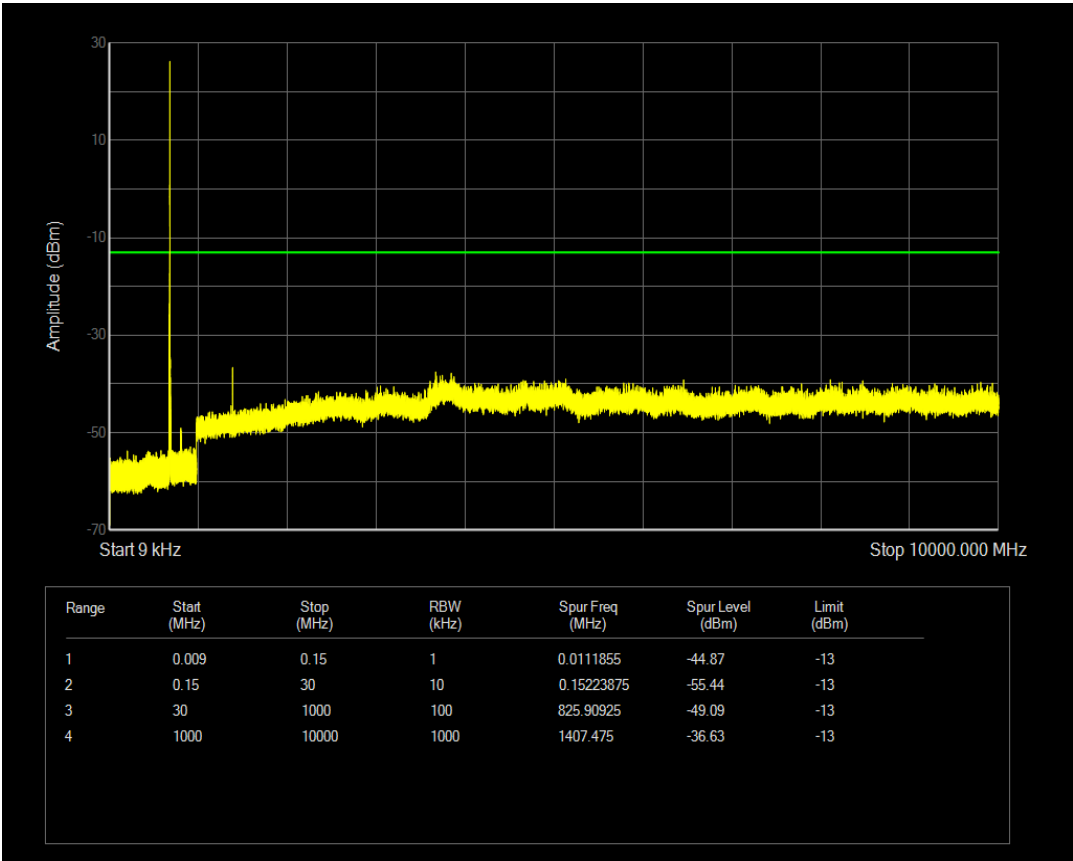
*n12 SCS=15kHz CP\_QPSK BW=15MHz Channel=141700 RB=79@0*



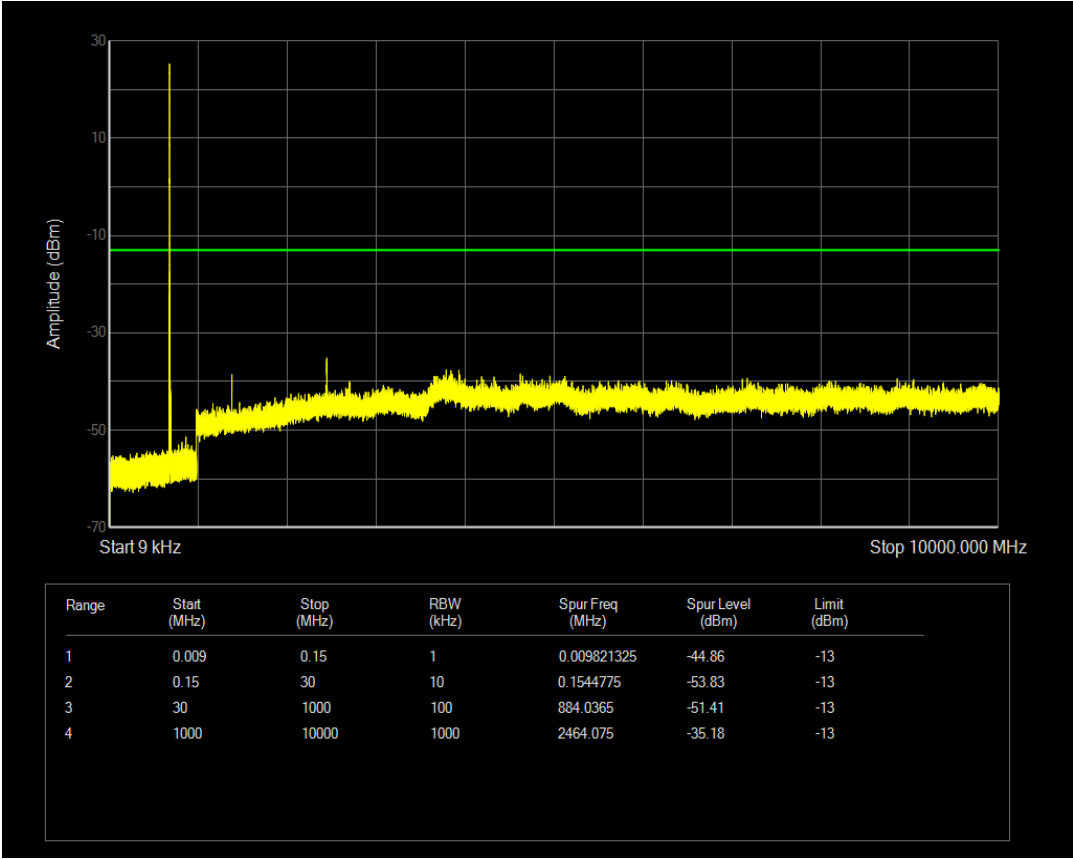
*n12 SCS=15kHz CP\_QPSK BW=15MHz Channel=141700 RB=1@78*



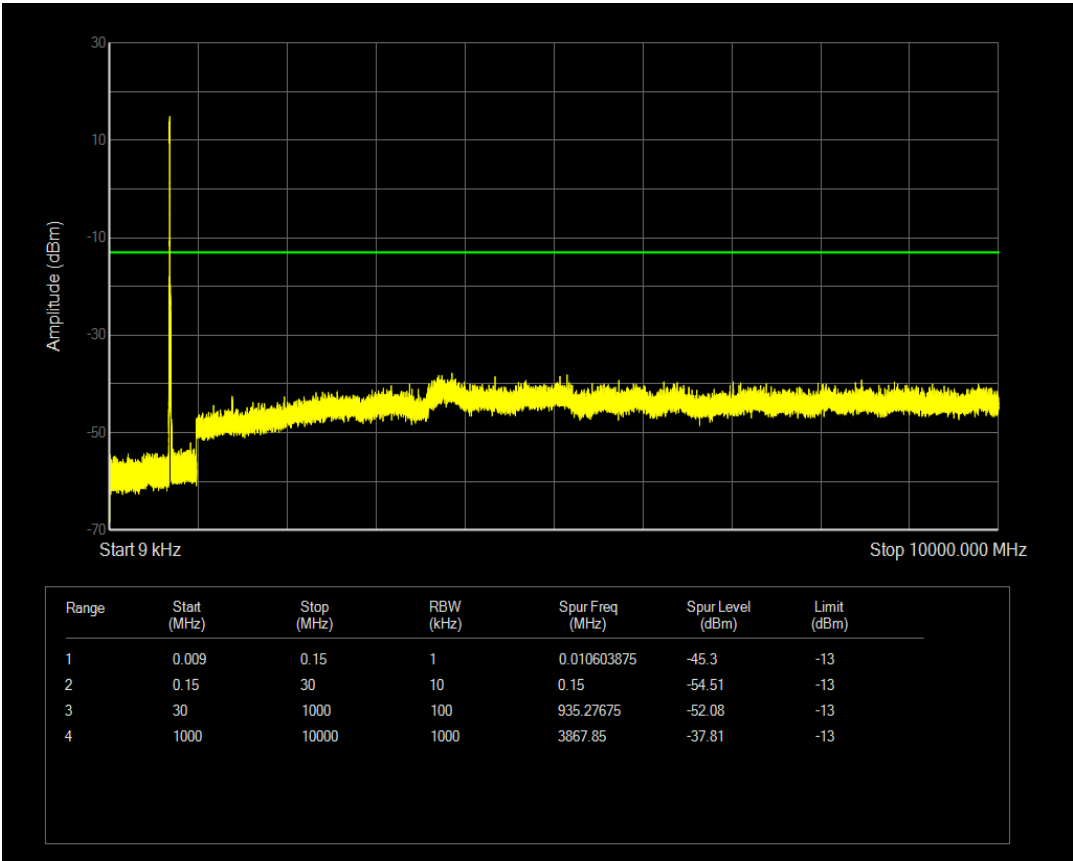
*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=140300 RB=1@24*



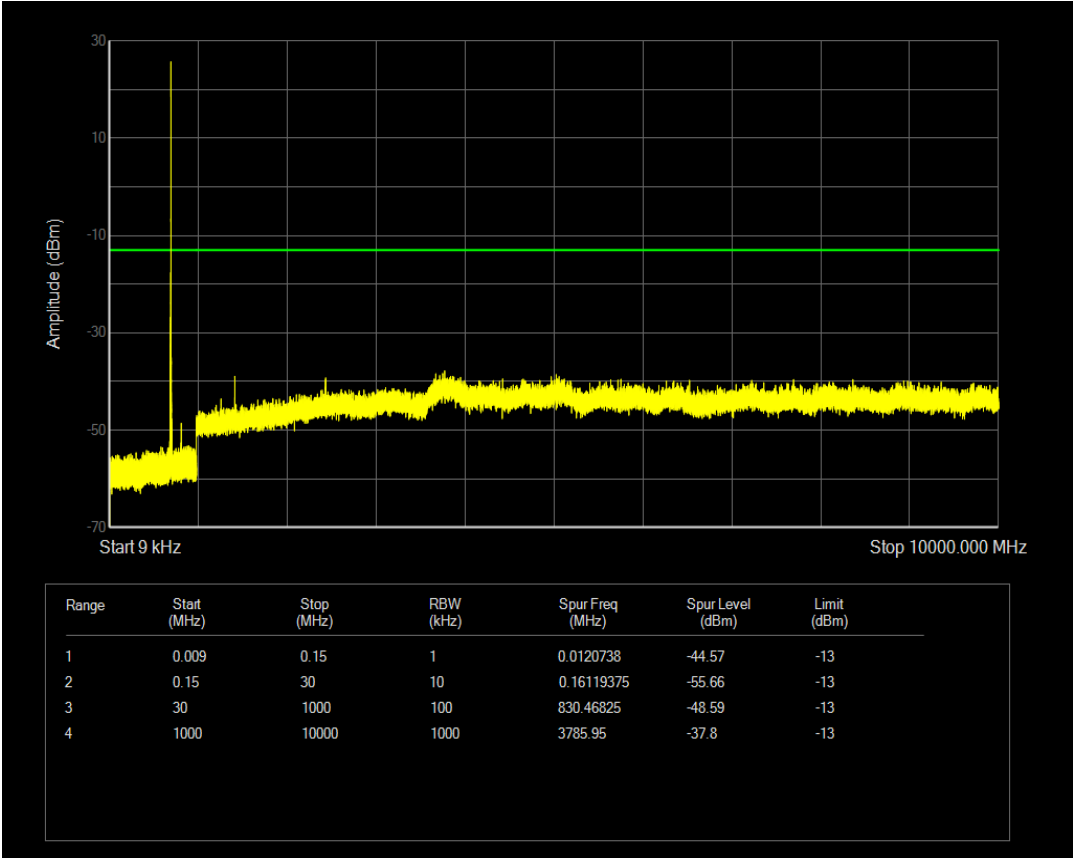
*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=140300 RB=1@0*



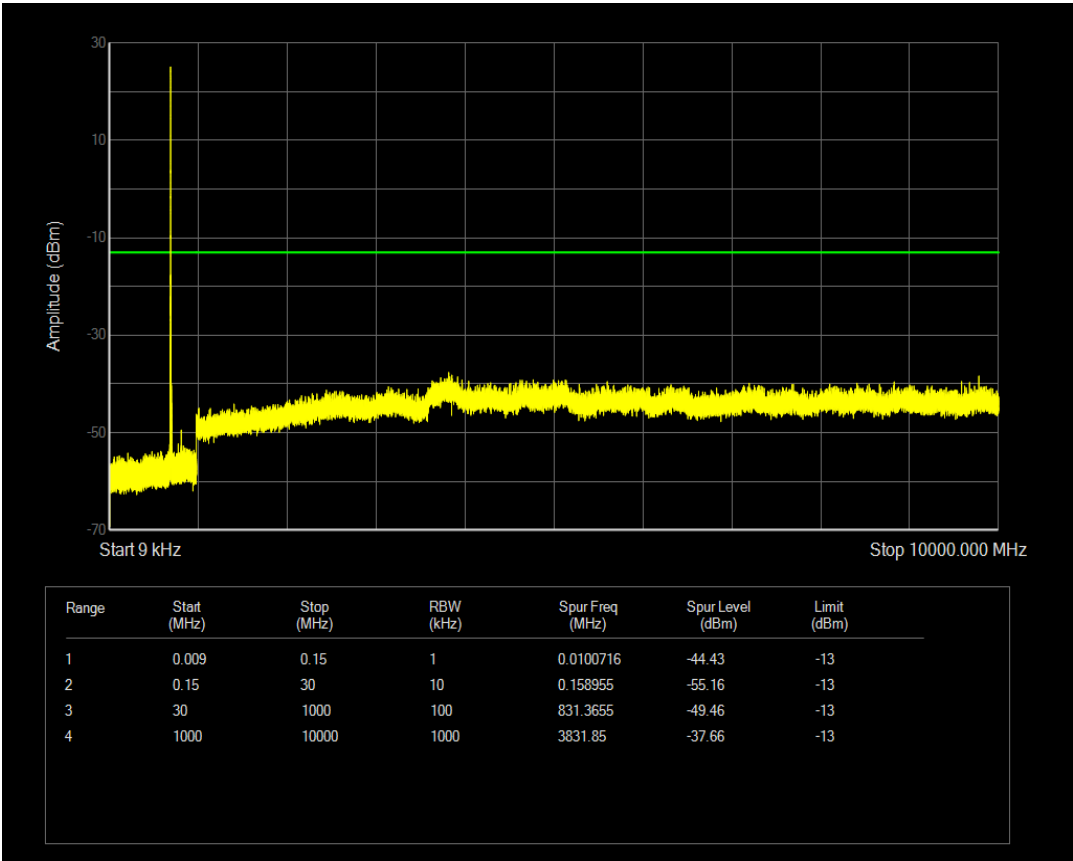
*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=140300 RB=25@0*



*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=142700 RB=1@24*



*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=142700 RB=1@0*



*n12 SCS=15kHz CP\_QPSK BW=5MHz Channel=142700 RB=25@0*

