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## 1 Conducted output power

| Band            | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | 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 |
|-----------------|--------------------|---------------|------------|----------------|------------|---------------------------------------|--------------------------|--------------------------|--------------|----------------|---------|
| Band26(814-824) | 1.4                | 26697         | 1          | #0             | QPSK       | 23.45                                 | -2                       | -4.15                    | 19.3         | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 1          | #Mid           | QPSK       | 23.44                                 | -2                       | -4.15                    | 19.29        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 1          | #Max           | QPSK       | 23.36                                 | -2                       | -4.15                    | 19.21        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 3          | #0             | QPSK       | 23.28                                 | -2                       | -4.15                    | 19.13        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 3          | #Mid           | QPSK       | 23.32                                 | -2                       | -4.15                    | 19.17        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 3          | #Max           | QPSK       | 23.43                                 | -2                       | -4.15                    | 19.28        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 6          | #0             | QPSK       | 22.49                                 | -2                       | -4.15                    | 18.34        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 1          | #0             | QAM16      | 24.11                                 | -2                       | -4.15                    | 19.96        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 1          | #Mid           | QAM16      | 24.12                                 | -2                       | -4.15                    | 19.97        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 1          | #Max           | QAM16      | 24.08                                 | -2                       | -4.15                    | 19.93        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 3          | #0             | QAM16      | 22.79                                 | -2                       | -4.15                    | 18.64        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 3          | #Mid           | QAM16      | 22.76                                 | -2                       | -4.15                    | 18.61        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 3          | #Max           | QAM16      | 22.82                                 | -2                       | -4.15                    | 18.67        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26697         | 6          | #0             | QAM16      | 21.62                                 | -2                       | -4.15                    | 17.47        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 1          | #0             | QPSK       | 23.33                                 | -2                       | -4.15                    | 19.18        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 1          | #Mid           | QPSK       | 23.31                                 | -2                       | -4.15                    | 19.16        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 1          | #Max           | QPSK       | 23.35                                 | -2                       | -4.15                    | 19.2         | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 3          | #0             | QPSK       | 23.21                                 | -2                       | -4.15                    | 19.06        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 3          | #Mid           | QPSK       | 23.31                                 | -2                       | -4.15                    | 19.16        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 3          | #Max           | QPSK       | 23.29                                 | -2                       | -4.15                    | 19.14        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 6          | #0             | QPSK       | 22.37                                 | -2                       | -4.15                    | 18.22        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 1          | #0             | QAM16      | 22.74                                 | -2                       | -4.15                    | 18.59        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 1          | #Mid           | QAM16      | 22.74                                 | -2                       | -4.15                    | 18.59        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 1          | #Max           | QAM16      | 22.78                                 | -2                       | -4.15                    | 18.63        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 3          | #0             | QAM16      | 22.26                                 | -2                       | -4.15                    | 18.11        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 3          | #Mid           | QAM16      | 22.24                                 | -2                       | -4.15                    | 18.09        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 3          | #Max           | QAM16      | 22.23                                 | -2                       | -4.15                    | 18.08        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26740         | 6          | #0             | QAM16      | 21.40                                 | -2                       | -4.15                    | 17.25        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26783         | 1          | #0             | QPSK       | 23.20                                 | -2                       | -4.15                    | 19.05        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26783         | 1          | #Mid           | QPSK       | 23.25                                 | -2                       | -4.15                    | 19.1         | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26783         | 1          | #Max           | QPSK       | 23.28                                 | -2                       | -4.15                    | 19.13        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26783         | 3          | #0             | QPSK       | 23.29                                 | -2                       | -4.15                    | 19.14        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26783         | 3          | #Mid           | QPSK       | 23.22                                 | -2                       | -4.15                    | 19.07        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26783         | 3          | #Max           | QPSK       | 23.25                                 | -2                       | -4.15                    | 19.1         | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26783         | 6          | #0             | QPSK       | 22.20                                 | -2                       | -4.15                    | 18.05        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26783         | 1          | #0             | QAM16      | 22.68                                 | -2                       | -4.15                    | 18.53        | 50.00          | PASS    |
| Band26(814-824) | 1.4                | 26783         | 1          | #Mid           | QAM16      | 22.69                                 | -2                       | -4.15                    | 18.54        | 50.00          | PASS    |

|                 |     |       |    |      |       |       |    |       |       |       |      |
|-----------------|-----|-------|----|------|-------|-------|----|-------|-------|-------|------|
| Band26(814-824) | 1.4 | 26783 | 1  | #Max | QAM16 | 22.75 | -2 | -4.15 | 18.6  | 50.00 | PASS |
| Band26(814-824) | 1.4 | 26783 | 3  | #0   | QAM16 | 22.13 | -2 | -4.15 | 17.98 | 50.00 | PASS |
| Band26(814-824) | 1.4 | 26783 | 3  | #Mid | QAM16 | 22.11 | -2 | -4.15 | 17.96 | 50.00 | PASS |
| Band26(814-824) | 1.4 | 26783 | 3  | #Max | QAM16 | 22.13 | -2 | -4.15 | 17.98 | 50.00 | PASS |
| Band26(814-824) | 1.4 | 26783 | 6  | #0   | QAM16 | 21.80 | -2 | -4.15 | 17.65 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 1  | #0   | QPSK  | 23.45 | -2 | -4.15 | 19.3  | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 1  | #Mid | QPSK  | 23.34 | -2 | -4.15 | 19.19 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 1  | #Max | QPSK  | 23.29 | -2 | -4.15 | 19.14 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 8  | #0   | QPSK  | 22.36 | -2 | -4.15 | 18.21 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 8  | #Mid | QPSK  | 22.42 | -2 | -4.15 | 18.27 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 8  | #Max | QPSK  | 22.31 | -2 | -4.15 | 18.16 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 15 | #0   | QPSK  | 22.38 | -2 | -4.15 | 18.23 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 1  | #0   | QAM16 | 24.07 | -2 | -4.15 | 19.92 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 1  | #Mid | QAM16 | 23.95 | -2 | -4.15 | 19.8  | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 1  | #Max | QAM16 | 23.94 | -2 | -4.15 | 19.79 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 8  | #0   | QAM16 | 21.22 | -2 | -4.15 | 17.07 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 8  | #Mid | QAM16 | 21.19 | -2 | -4.15 | 17.04 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 8  | #Max | QAM16 | 21.59 | -2 | -4.15 | 17.44 | 50.00 | PASS |
| Band26(814-824) | 3   | 26705 | 15 | #0   | QAM16 | 21.45 | -2 | -4.15 | 17.3  | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 1  | #0   | QPSK  | 23.38 | -2 | -4.15 | 19.23 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 1  | #Mid | QPSK  | 23.31 | -2 | -4.15 | 19.16 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 1  | #Max | QPSK  | 23.35 | -2 | -4.15 | 19.2  | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 8  | #0   | QPSK  | 22.18 | -2 | -4.15 | 18.03 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 8  | #Mid | QPSK  | 22.31 | -2 | -4.15 | 18.16 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 8  | #Max | QPSK  | 22.28 | -2 | -4.15 | 18.13 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 15 | #0   | QPSK  | 22.25 | -2 | -4.15 | 18.1  | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 1  | #0   | QAM16 | 22.80 | -2 | -4.15 | 18.65 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 1  | #Mid | QAM16 | 22.72 | -2 | -4.15 | 18.57 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 1  | #Max | QAM16 | 22.57 | -2 | -4.15 | 18.42 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 8  | #0   | QAM16 | 21.36 | -2 | -4.15 | 17.21 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 8  | #Mid | QAM16 | 21.32 | -2 | -4.15 | 17.17 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 8  | #Max | QAM16 | 21.24 | -2 | -4.15 | 17.09 | 50.00 | PASS |
| Band26(814-824) | 3   | 26740 | 15 | #0   | QAM16 | 21.27 | -2 | -4.15 | 17.12 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 1  | #0   | QPSK  | 23.28 | -2 | -4.15 | 19.13 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 1  | #Mid | QPSK  | 23.20 | -2 | -4.15 | 19.05 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 1  | #Max | QPSK  | 23.20 | -2 | -4.15 | 19.05 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 8  | #0   | QPSK  | 22.08 | -2 | -4.15 | 17.93 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 8  | #Mid | QPSK  | 22.14 | -2 | -4.15 | 17.99 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 8  | #Max | QPSK  | 22.09 | -2 | -4.15 | 17.94 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 15 | #0   | QPSK  | 22.10 | -2 | -4.15 | 17.95 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 1  | #0   | QAM16 | 22.66 | -2 | -4.15 | 18.51 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 1  | #Mid | QAM16 | 22.72 | -2 | -4.15 | 18.57 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 1  | #Max | QAM16 | 22.71 | -2 | -4.15 | 18.56 | 50.00 | PASS |
| Band26(814-824) | 3   | 26775 | 8  | #0   | QAM16 | 21.31 | -2 | -4.15 | 17.16 | 50.00 | PASS |

|                 |   |       |    |      |       |       |    |       |       |       |      |
|-----------------|---|-------|----|------|-------|-------|----|-------|-------|-------|------|
| Band26(814-824) | 3 | 26775 | 8  | #Mid | QAM16 | 21.75 | -2 | -4.15 | 17.6  | 50.00 | PASS |
| Band26(814-824) | 3 | 26775 | 8  | #Max | QAM16 | 21.72 | -2 | -4.15 | 17.57 | 50.00 | PASS |
| Band26(814-824) | 3 | 26775 | 15 | #0   | QAM16 | 21.70 | -2 | -4.15 | 17.55 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 1  | #0   | QPSK  | 23.42 | -2 | -4.15 | 19.27 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 1  | #Mid | QPSK  | 23.29 | -2 | -4.15 | 19.14 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 1  | #Max | QPSK  | 23.29 | -2 | -4.15 | 19.14 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 12 | #0   | QPSK  | 22.53 | -2 | -4.15 | 18.38 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 12 | #Mid | QPSK  | 22.38 | -2 | -4.15 | 18.23 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 12 | #Max | QPSK  | 22.39 | -2 | -4.15 | 18.24 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 25 | #0   | QPSK  | 22.29 | -2 | -4.15 | 18.14 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 1  | #0   | QAM16 | 23.07 | -2 | -4.15 | 18.92 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 1  | #Mid | QAM16 | 22.95 | -2 | -4.15 | 18.8  | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 1  | #Max | QAM16 | 22.91 | -2 | -4.15 | 18.76 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 12 | #0   | QAM16 | 21.35 | -2 | -4.15 | 17.2  | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 12 | #Mid | QAM16 | 21.58 | -2 | -4.15 | 17.43 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 12 | #Max | QAM16 | 21.59 | -2 | -4.15 | 17.44 | 50.00 | PASS |
| Band26(814-824) | 5 | 26715 | 25 | #0   | QAM16 | 21.84 | -2 | -4.15 | 17.69 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 1  | #0   | QPSK  | 23.39 | -2 | -4.15 | 19.24 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 1  | #Mid | QPSK  | 23.25 | -2 | -4.15 | 19.1  | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 1  | #Max | QPSK  | 23.18 | -2 | -4.15 | 19.03 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 12 | #0   | QPSK  | 22.27 | -2 | -4.15 | 18.12 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 12 | #Mid | QPSK  | 22.19 | -2 | -4.15 | 18.04 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 12 | #Max | QPSK  | 22.23 | -2 | -4.15 | 18.08 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 25 | #0   | QPSK  | 22.36 | -2 | -4.15 | 18.21 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 1  | #0   | QAM16 | 22.97 | -2 | -4.15 | 18.82 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 1  | #Mid | QAM16 | 22.82 | -2 | -4.15 | 18.67 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 1  | #Max | QAM16 | 22.78 | -2 | -4.15 | 18.63 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 12 | #0   | QAM16 | 21.56 | -2 | -4.15 | 17.41 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 12 | #Mid | QAM16 | 21.11 | -2 | -4.15 | 16.96 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 12 | #Max | QAM16 | 21.12 | -2 | -4.15 | 16.97 | 50.00 | PASS |
| Band26(814-824) | 5 | 26740 | 25 | #0   | QAM16 | 21.36 | -2 | -4.15 | 17.21 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 1  | #0   | QPSK  | 23.10 | -2 | -4.15 | 18.95 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 1  | #Mid | QPSK  | 22.92 | -2 | -4.15 | 18.77 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 1  | #Max | QPSK  | 22.94 | -2 | -4.15 | 18.79 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 12 | #0   | QPSK  | 22.24 | -2 | -4.15 | 18.09 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 12 | #Mid | QPSK  | 22.22 | -2 | -4.15 | 18.07 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 12 | #Max | QPSK  | 22.13 | -2 | -4.15 | 17.98 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 25 | #0   | QPSK  | 22.19 | -2 | -4.15 | 18.04 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 1  | #0   | QAM16 | 23.40 | -2 | -4.15 | 19.25 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 1  | #Mid | QAM16 | 23.28 | -2 | -4.15 | 19.13 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 1  | #Max | QAM16 | 23.29 | -2 | -4.15 | 19.14 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 12 | #0   | QAM16 | 21.22 | -2 | -4.15 | 17.07 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 12 | #Mid | QAM16 | 21.17 | -2 | -4.15 | 17.02 | 50.00 | PASS |
| Band26(814-824) | 5 | 26765 | 12 | #Max | QAM16 | 21.66 | -2 | -4.15 | 17.51 | 50.00 | PASS |

|                 |    |       |    |      |       |       |    |       |       |       |      |
|-----------------|----|-------|----|------|-------|-------|----|-------|-------|-------|------|
| Band26(814-824) | 5  | 26765 | 25 | #0   | QAM16 | 21.41 | -2 | -4.15 | 17.26 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 1  | #0   | QPSK  | 23.42 | -2 | -4.15 | 19.27 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 1  | #Mid | QPSK  | 23.20 | -2 | -4.15 | 19.05 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 1  | #Max | QPSK  | 23.12 | -2 | -4.15 | 18.97 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 25 | #0   | QPSK  | 22.27 | -2 | -4.15 | 18.12 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 25 | #Mid | QPSK  | 22.36 | -2 | -4.15 | 18.21 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 25 | #Max | QPSK  | 22.26 | -2 | -4.15 | 18.11 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 50 | #0   | QPSK  | 22.30 | -2 | -4.15 | 18.15 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 1  | #0   | QAM16 | 23.94 | -2 | -4.15 | 19.79 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 1  | #Mid | QAM16 | 23.81 | -2 | -4.15 | 19.66 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 1  | #Max | QAM16 | 23.69 | -2 | -4.15 | 19.54 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 25 | #0   | QAM16 | 21.70 | -2 | -4.15 | 17.55 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 25 | #Mid | QAM16 | 21.36 | -2 | -4.15 | 17.21 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 25 | #Max | QAM16 | 21.29 | -2 | -4.15 | 17.14 | 50.00 | PASS |
| Band26(814-824) | 10 | 26740 | 50 | #0   | QAM16 | 21.34 | -2 | -4.15 | 17.19 | 50.00 | PASS |

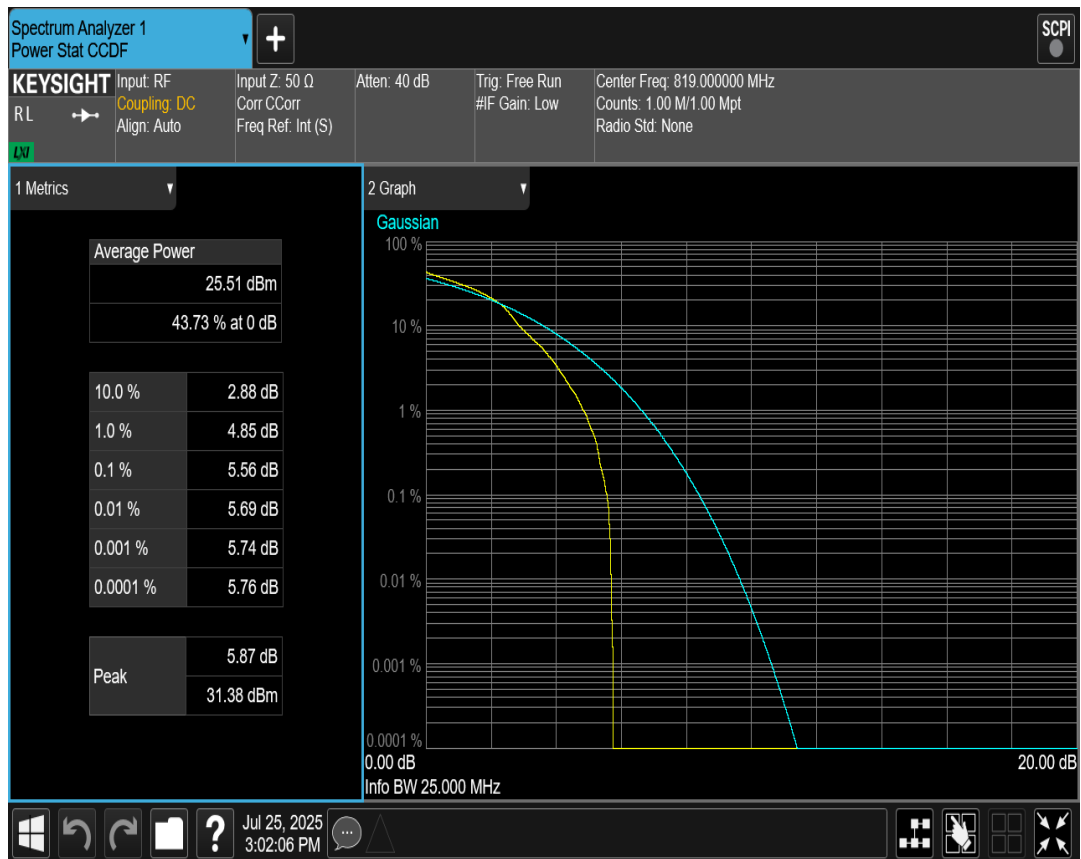
## 2 Frequency stability

| <i>Band</i>     | <i>Bandwidth<br/>(MHz)</i> | <i>UL<br/>Channel</i> | <i>RB<br/>Size</i> | <i>RB<br/>Position</i> | <i>Modulation</i> | <i>Result(Hz)</i> | <i>Result<br/>(ppm)</i> | <i>Low<br/>Limit<br/>(ppm)</i> | <i>high<br/>Limit<br/>(ppm)</i> | <i>Verdict</i> |
|-----------------|----------------------------|-----------------------|--------------------|------------------------|-------------------|-------------------|-------------------------|--------------------------------|---------------------------------|----------------|
| Band26(814-824) | 10                         | 26740                 | 50                 | #0                     | QPSK              | 14.41             | 0.018                   | -2.5                           | 2.5                             | PASS           |
| Band26(814-824) | 10                         | 26740                 | 50                 | #0                     | QAM16             | 19.24             | 0.023                   | -2.5                           | 2.5                             | PASS           |

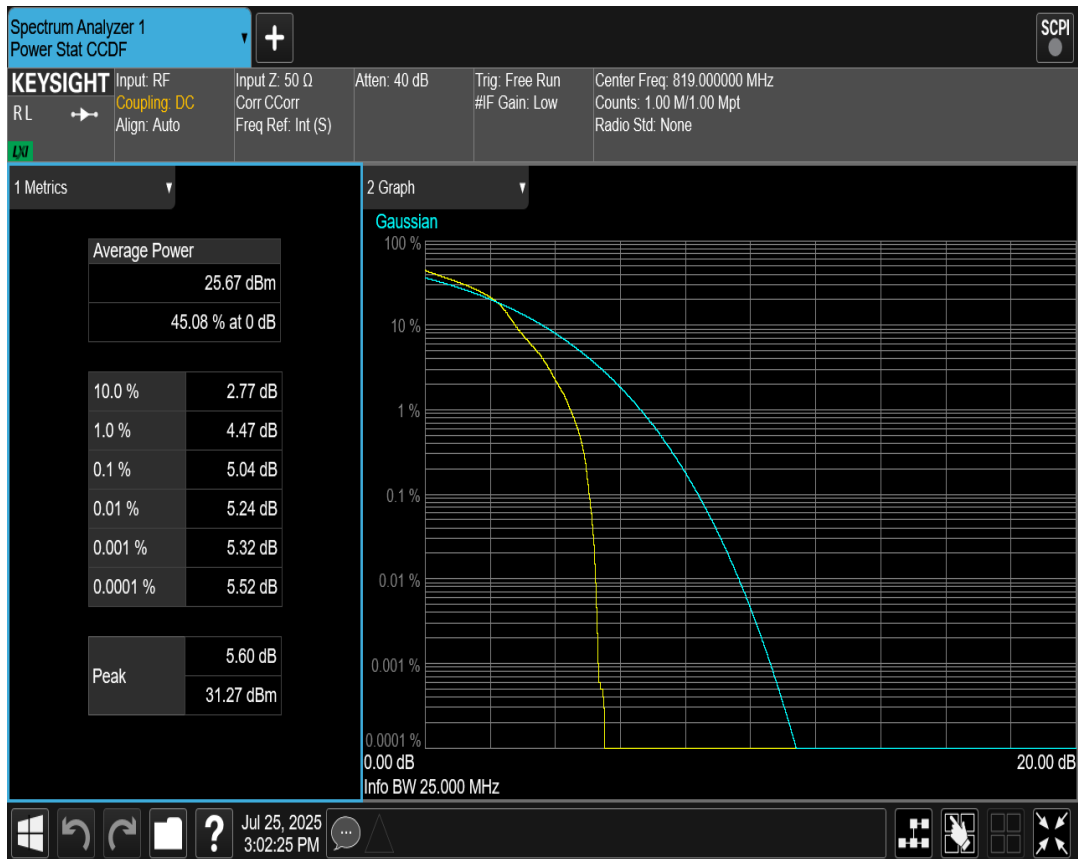
### 3 Peak-to-Average Ratio

| Band            | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|-----------------|-----------------|------------|---------|-------------|------------|-------------|-----------------|---------|
| Band26(814-824) | 1.4             | 26740      | 1       | #0          | QPSK       | 5.03        | 13              | PASS    |
| Band26(814-824) | 1.4             | 26740      | 1       | #0          | QAM16      | 5.28        | 13              | PASS    |
| Band26(814-824) | 3               | 26740      | 1       | #0          | QPSK       | 4.80        | 13              | PASS    |
| Band26(814-824) | 3               | 26740      | 1       | #0          | QAM16      | 5.56        | 13              | PASS    |
| Band26(814-824) | 5               | 26740      | 1       | #0          | QPSK       | 4.81        | 13              | PASS    |
| Band26(814-824) | 5               | 26740      | 1       | #0          | QAM16      | 5.26        | 13              | PASS    |
| Band26(814-824) | 10              | 26740      | 1       | #0          | QPSK       | 4.51        | 13              | PASS    |
| Band26(814-824) | 10              | 26740      | 1       | #0          | QAM16      | 5.04        | 13              | PASS    |

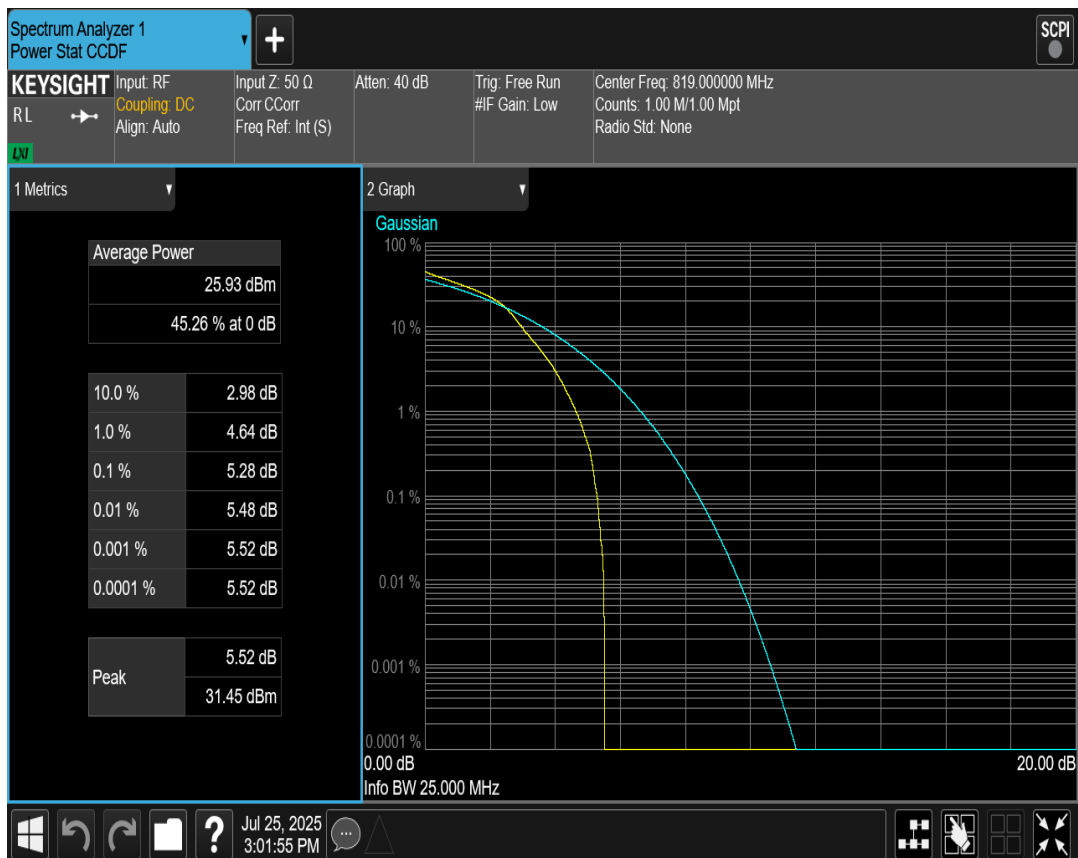
**Band26(814-824) QAM16 BW=3MHz Channel=26740 RB Size=1 Position=#0**



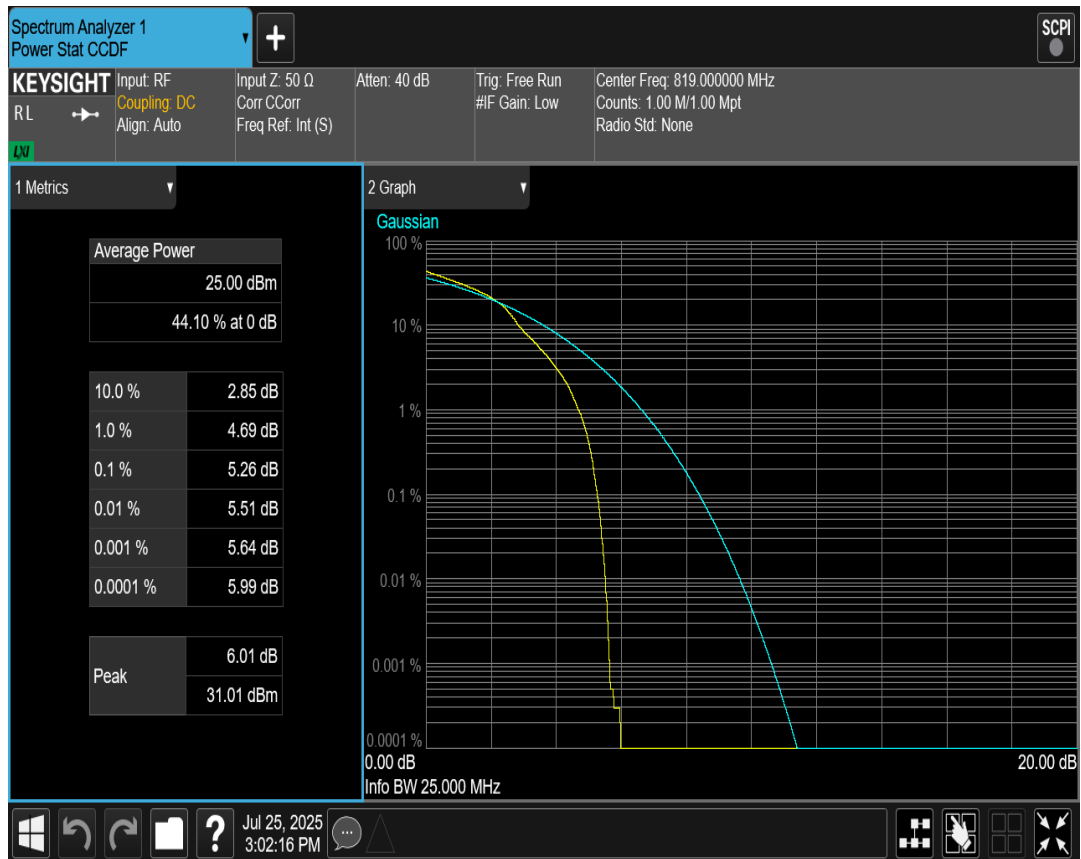
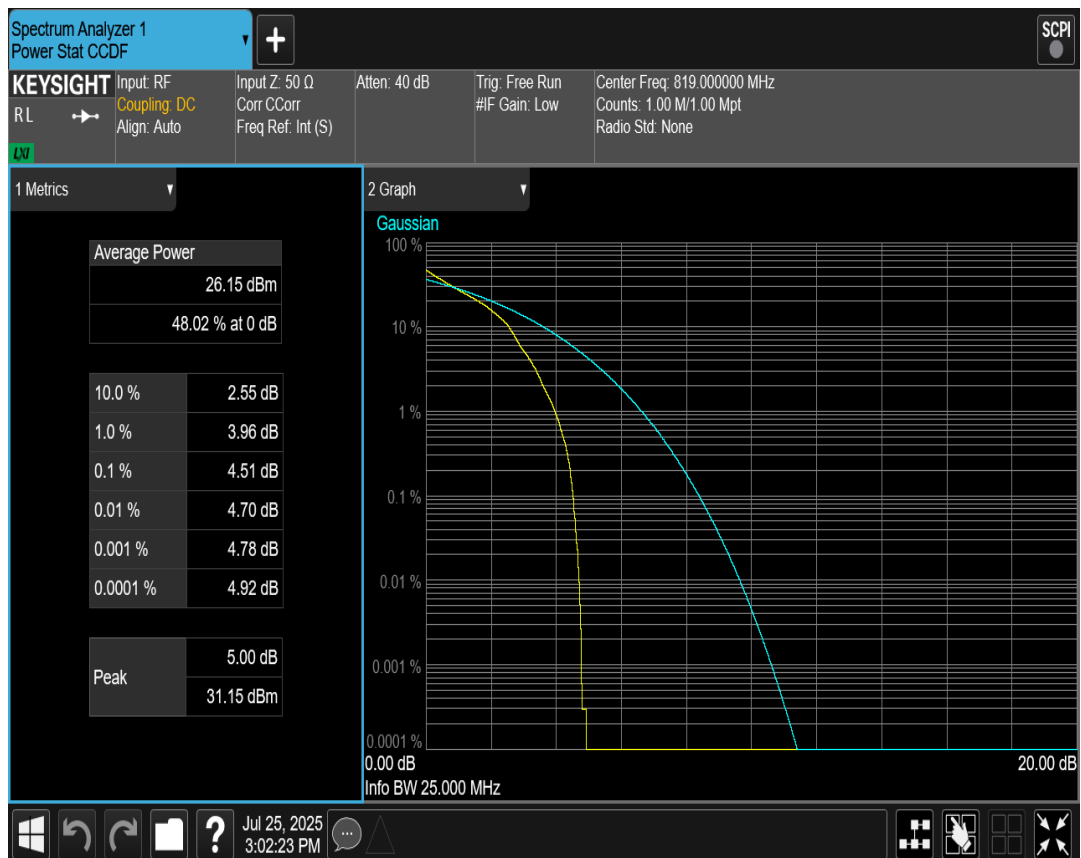
**Band26(814-824) QAM16 BW=10MHz Channel=26740 RB Size=1 Position=#0**

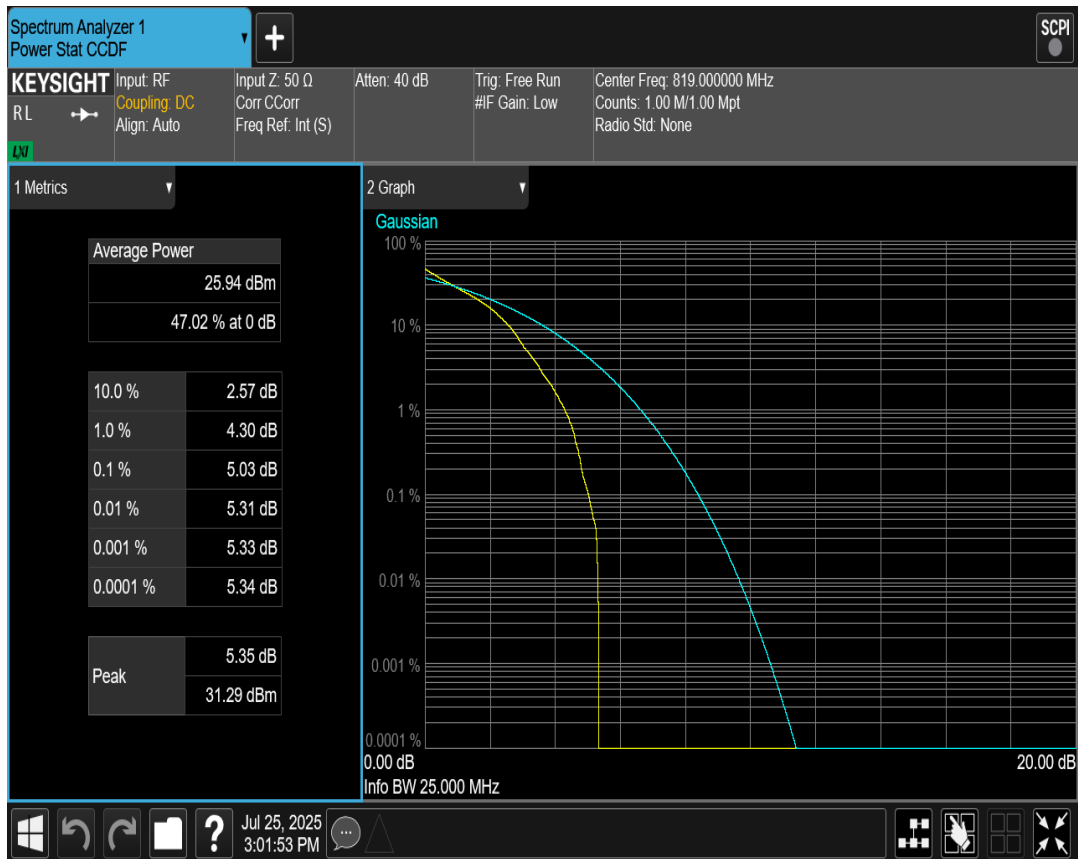
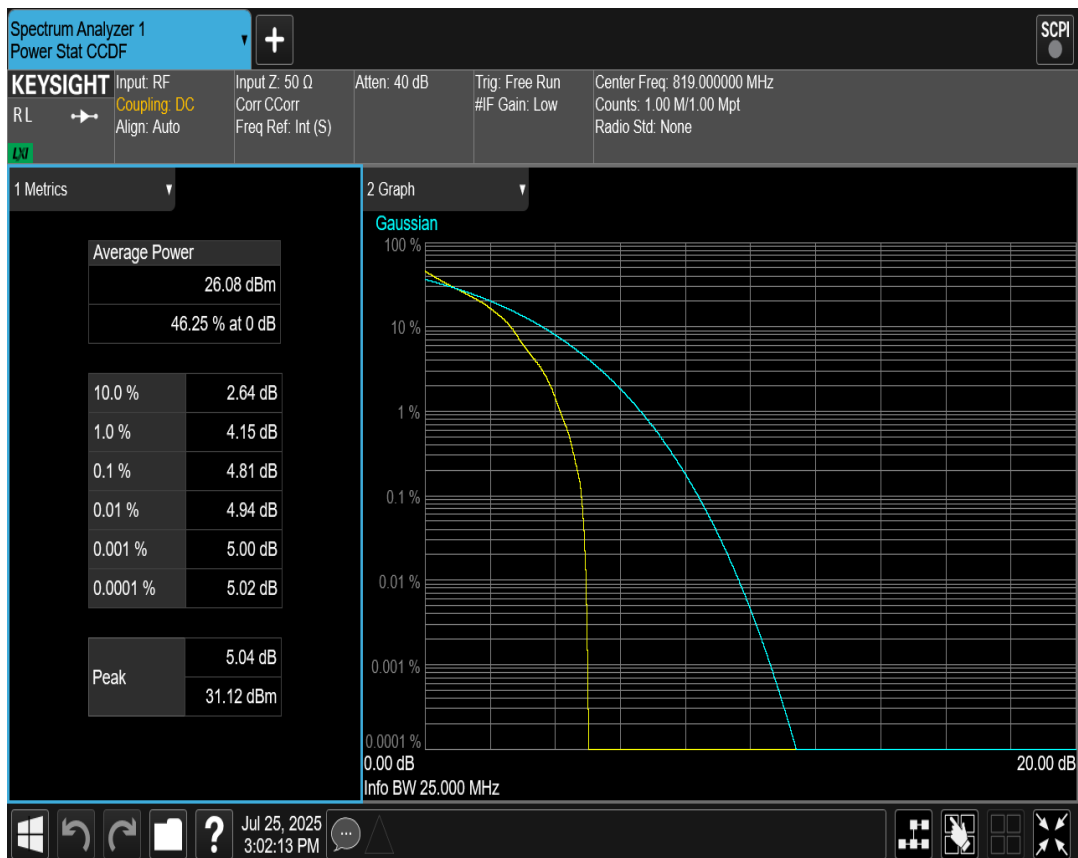


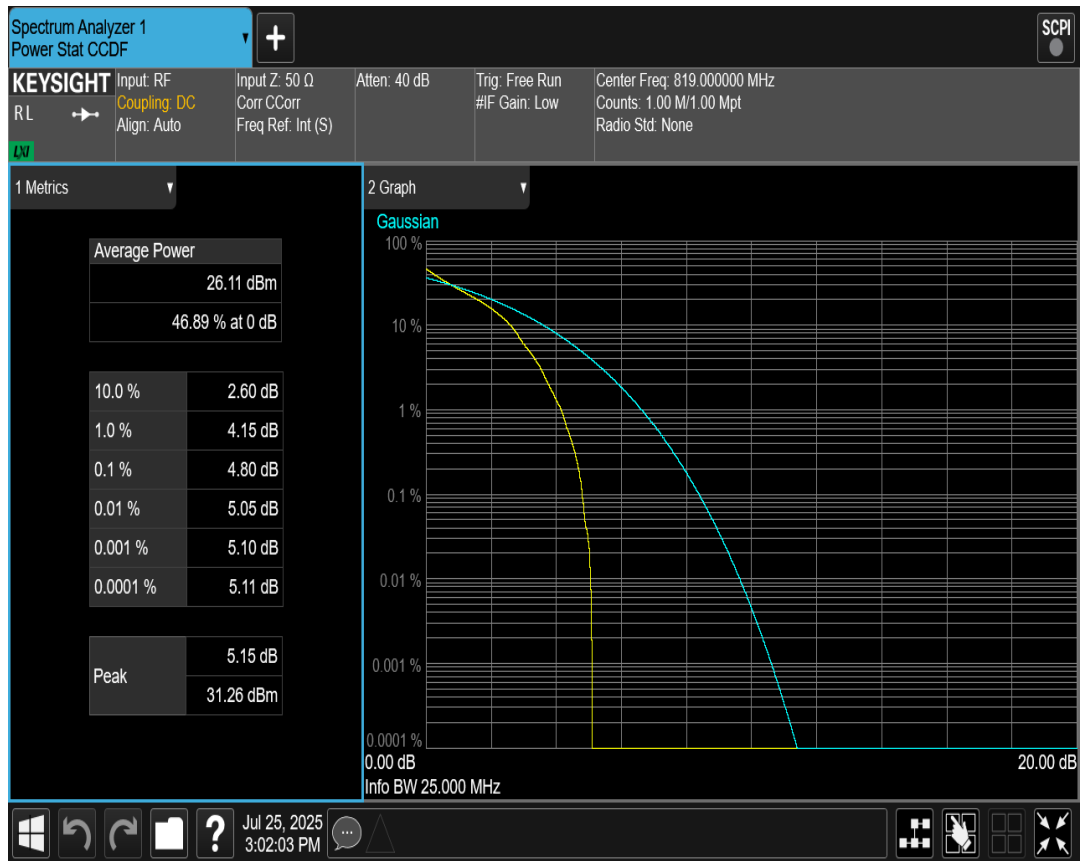
**Band26(814-824) QAM16 BW=1.4MHz Channel=26740 RB Size=1 Position=#0**



**Band26(814-824) QAM16 BW=5MHz Channel=26740 RB Size=1 Position=#0**

**Band26(814-824) QPSK BW=10MHz Channel=26740 RB Size=1 Position=#0****Band26(814-824) QPSK BW=1.4MHz Channel=26740 RB Size=1 Position=#0**

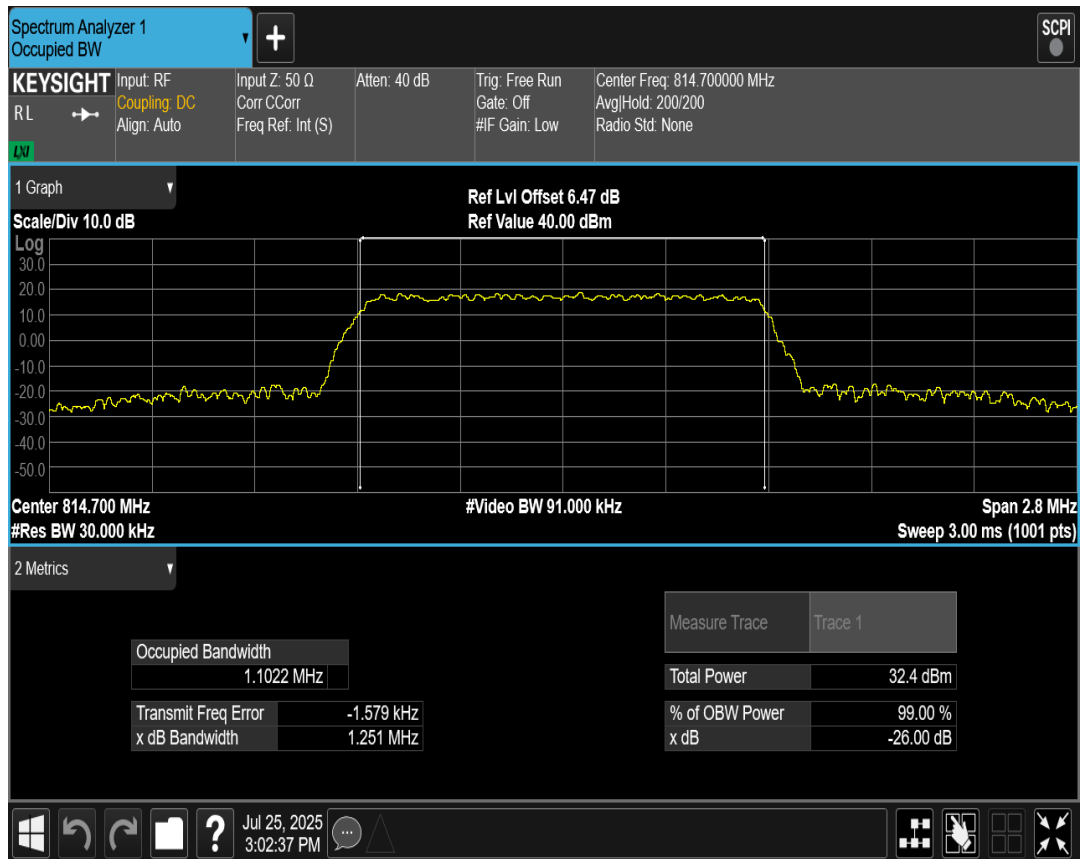
**Band26(814-824) QPSK BW=5MHz Channel=26740 RB Size=1 Position=#0****Band26(814-824) QPSK BW=3MHz Channel=26740 RB Size=1 Position=#0**



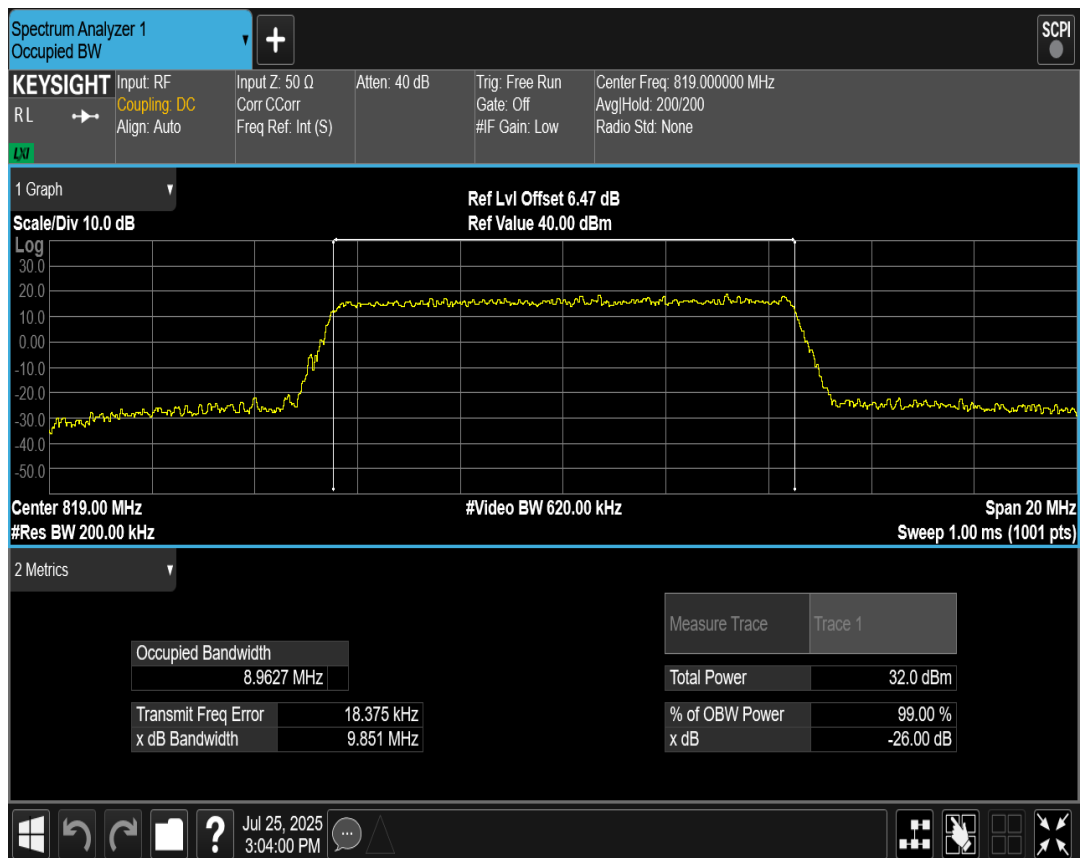
## 4 Occupied bandwidth

| <b>Band</b>     | <b>Bandwidth<br/>(MHz)</b> | <b>UL<br/>Channel</b> | <b>RB<br/>Size</b> | <b>RB<br/>Position</b> | <b>Modulation</b> | <b>99%<br/>OBW<br/>(MHz)</b> | <b>-26dB<br/>EBW<br/>(MHz)</b> | <b>Verdict</b> |
|-----------------|----------------------------|-----------------------|--------------------|------------------------|-------------------|------------------------------|--------------------------------|----------------|
| Band26(814-824) | 1.4                        | 26697                 | 6                  | #0                     | QPSK              | 1.100                        | 1.244                          | PASS           |
| Band26(814-824) | 1.4                        | 26697                 | 6                  | #0                     | QAM16             | 1.102                        | 1.251                          | PASS           |
| Band26(814-824) | 1.4                        | 26740                 | 6                  | #0                     | QPSK              | 1.098                        | 1.246                          | PASS           |
| Band26(814-824) | 1.4                        | 26740                 | 6                  | #0                     | QAM16             | 1.094                        | 1.237                          | PASS           |
| Band26(814-824) | 1.4                        | 26783                 | 6                  | #0                     | QPSK              | 1.094                        | 1.247                          | PASS           |
| Band26(814-824) | 1.4                        | 26783                 | 6                  | #0                     | QAM16             | 1.102                        | 1.248                          | PASS           |
| Band26(814-824) | 3                          | 26705                 | 15                 | #0                     | QPSK              | 2.707                        | 3.036                          | PASS           |
| Band26(814-824) | 3                          | 26705                 | 15                 | #0                     | QAM16             | 2.717                        | 3.015                          | PASS           |
| Band26(814-824) | 3                          | 26740                 | 15                 | #0                     | QPSK              | 2.695                        | 3.045                          | PASS           |
| Band26(814-824) | 3                          | 26740                 | 15                 | #0                     | QAM16             | 2.702                        | 3.052                          | PASS           |
| Band26(814-824) | 3                          | 26775                 | 15                 | #0                     | QPSK              | 2.704                        | 3.050                          | PASS           |
| Band26(814-824) | 3                          | 26775                 | 15                 | #0                     | QAM16             | 2.704                        | 3.036                          | PASS           |
| Band26(814-824) | 5                          | 26715                 | 25                 | #0                     | QPSK              | 4.523                        | 4.985                          | PASS           |
| Band26(814-824) | 5                          | 26715                 | 25                 | #0                     | QAM16             | 4.494                        | 4.944                          | PASS           |
| Band26(814-824) | 5                          | 26740                 | 25                 | #0                     | QPSK              | 4.516                        | 4.962                          | PASS           |
| Band26(814-824) | 5                          | 26740                 | 25                 | #0                     | QAM16             | 4.507                        | 4.971                          | PASS           |
| Band26(814-824) | 5                          | 26765                 | 25                 | #0                     | QPSK              | 4.501                        | 4.942                          | PASS           |
| Band26(814-824) | 5                          | 26765                 | 25                 | #0                     | QAM16             | 4.518                        | 4.936                          | PASS           |
| Band26(814-824) | 10                         | 26740                 | 50                 | #0                     | QPSK              | 8.993                        | 9.824                          | PASS           |
| Band26(814-824) | 10                         | 26740                 | 50                 | #0                     | QAM16             | 8.963                        | 9.851                          | PASS           |

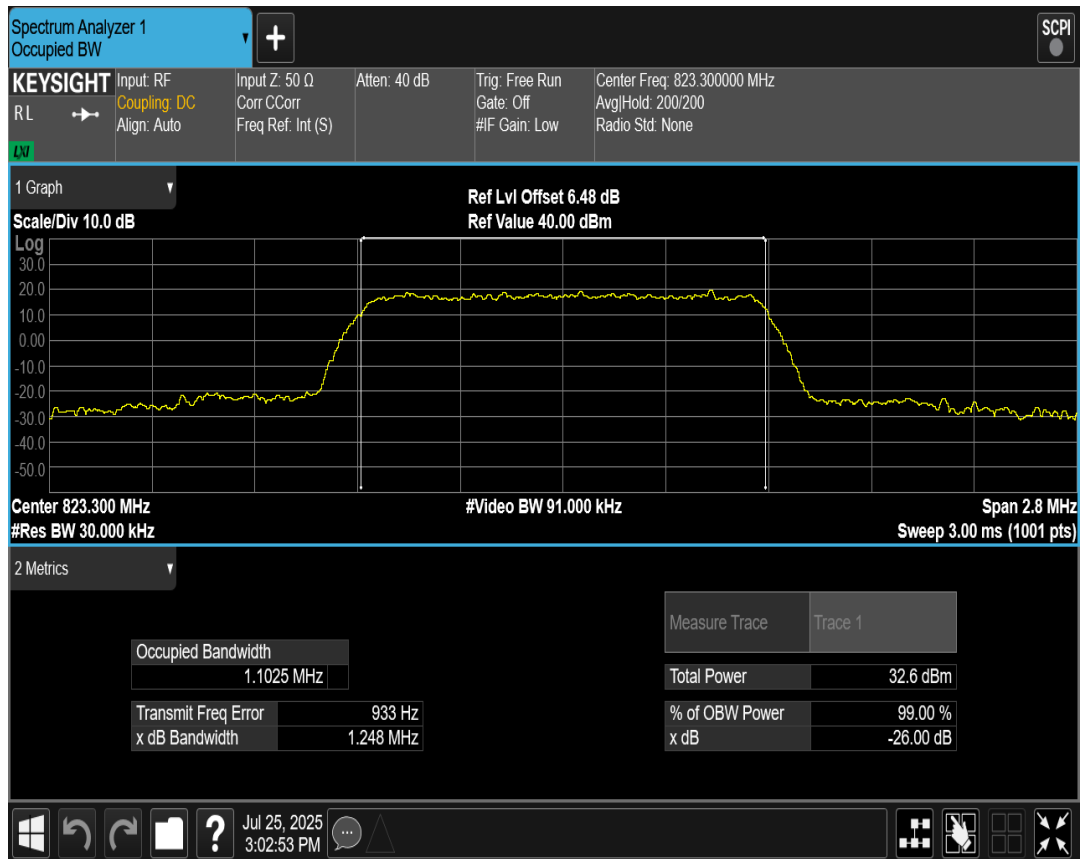
**Band26(814-824) QAM16 BW=1.4MHz Channel=26697 RB Size=6 Position=#0**



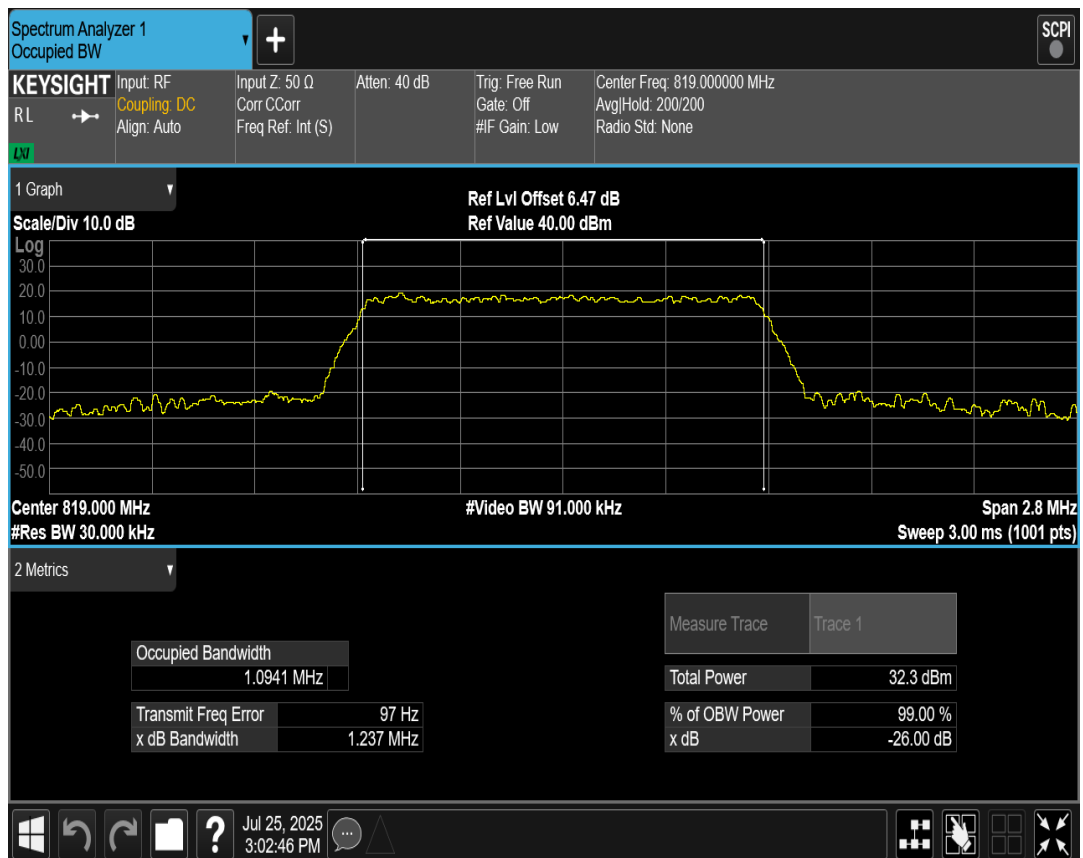
**Band26(814-824) QAM16 BW=10MHz Channel=26740 RB Size=50 Position=#0**



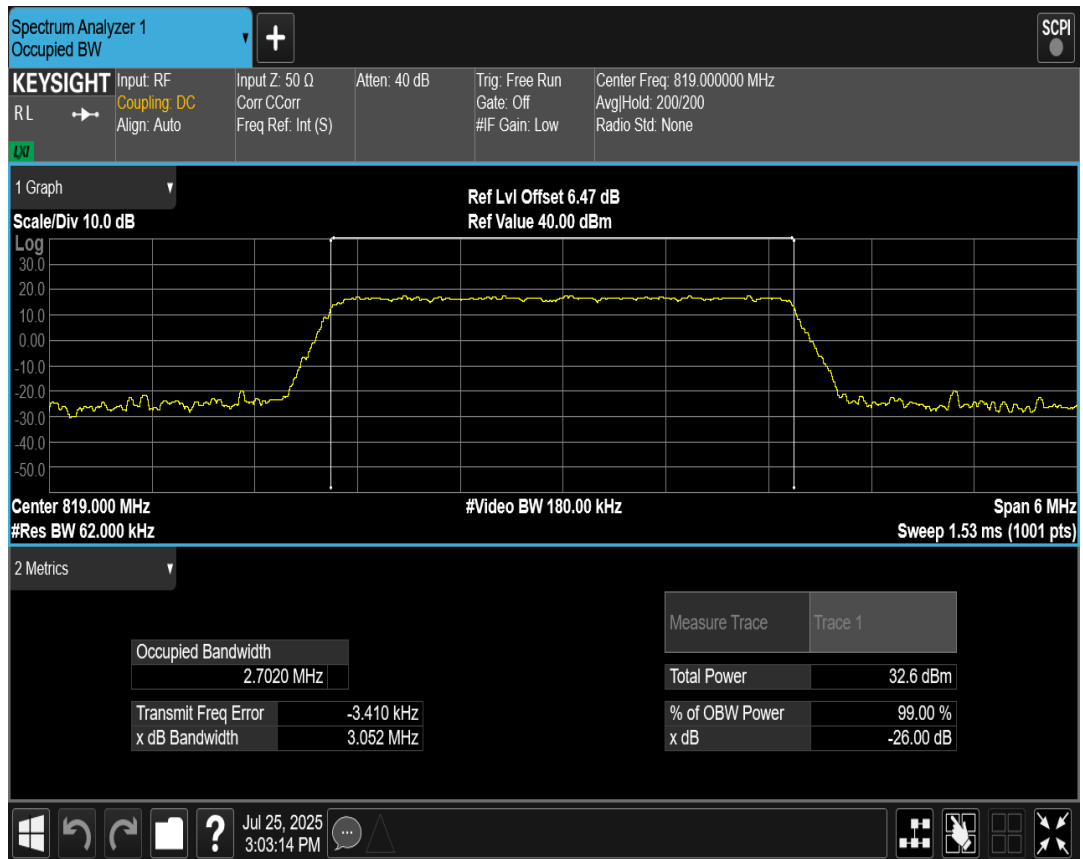
**Band26(814-824) QAM16 BW=1.4MHz Channel=26783 RB Size=6 Position=#0**



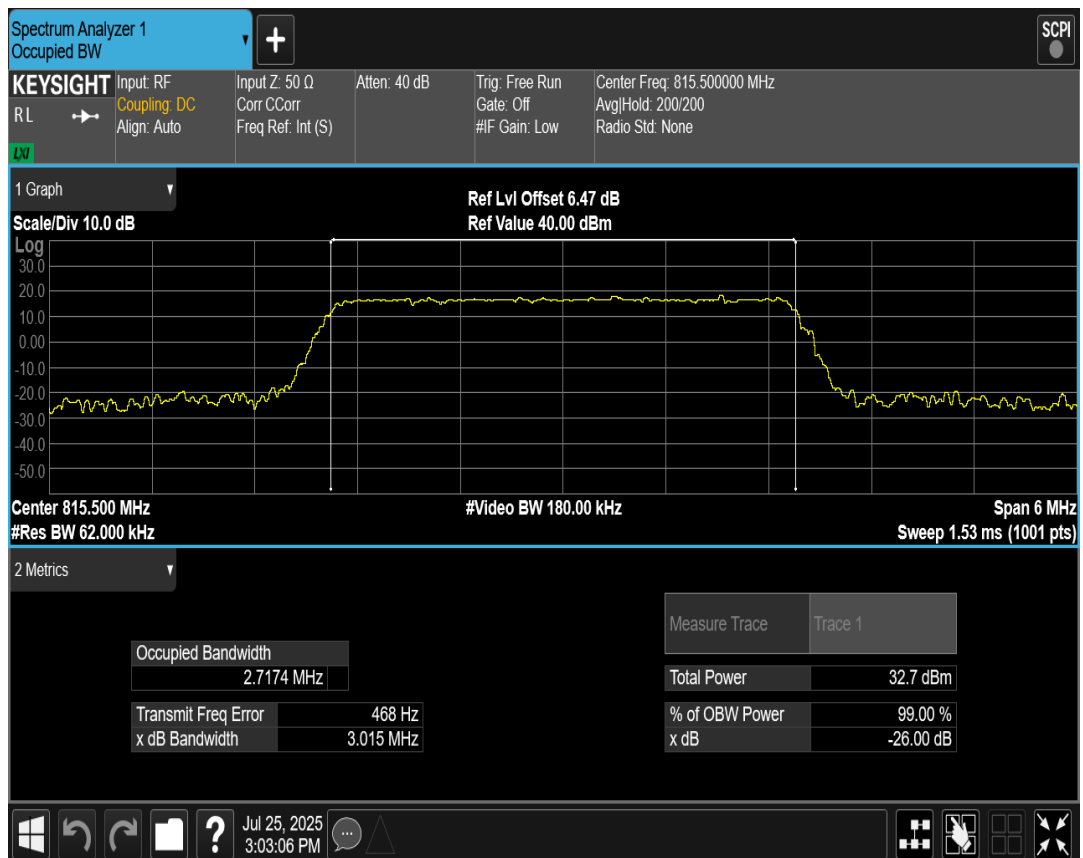
**Band26(814-824) QAM16 BW=1.4MHz Channel=26740 RB Size=6 Position=#0**



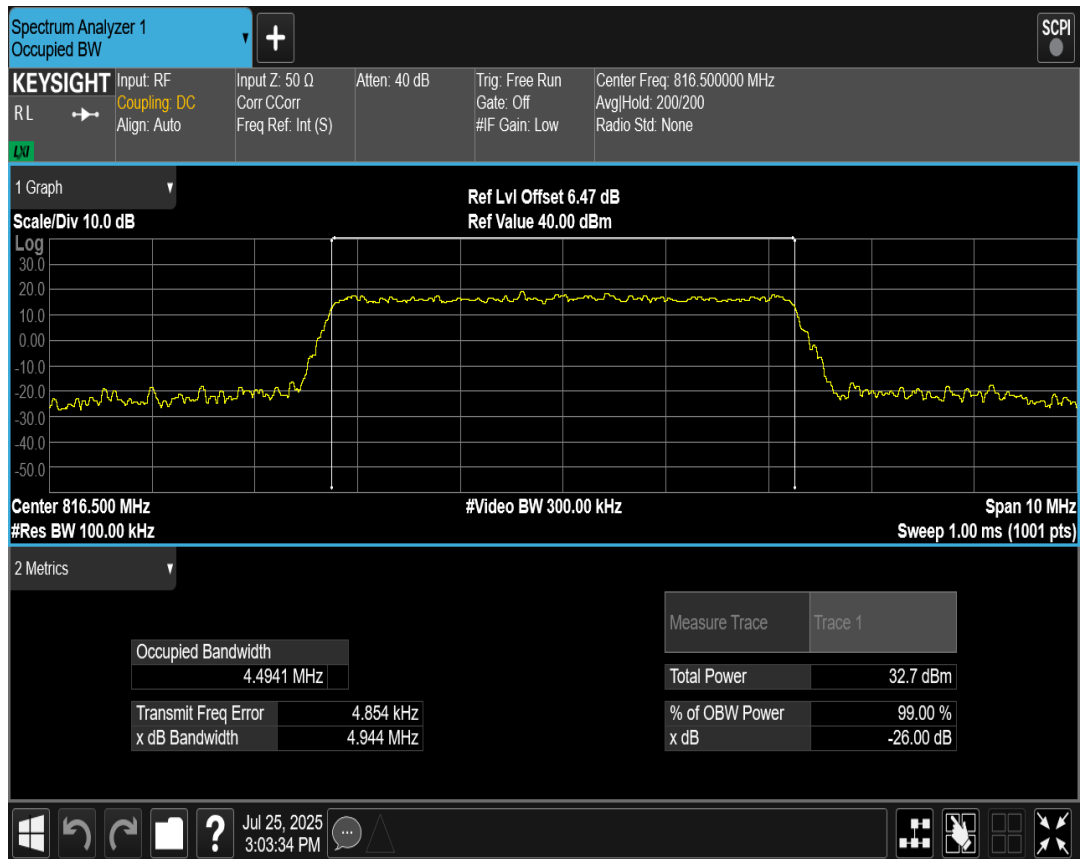
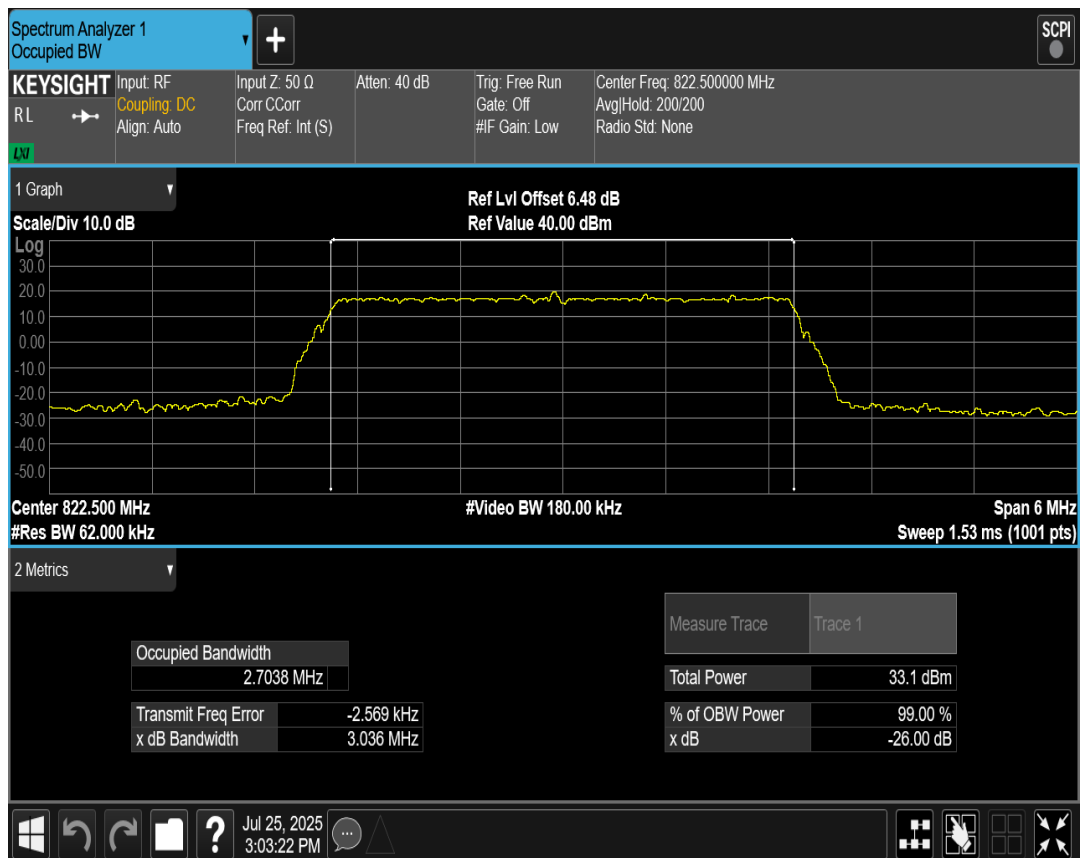
**Band26(814-824) QAM16 BW=3MHz Channel=26740 RB Size=15 Position=#0**

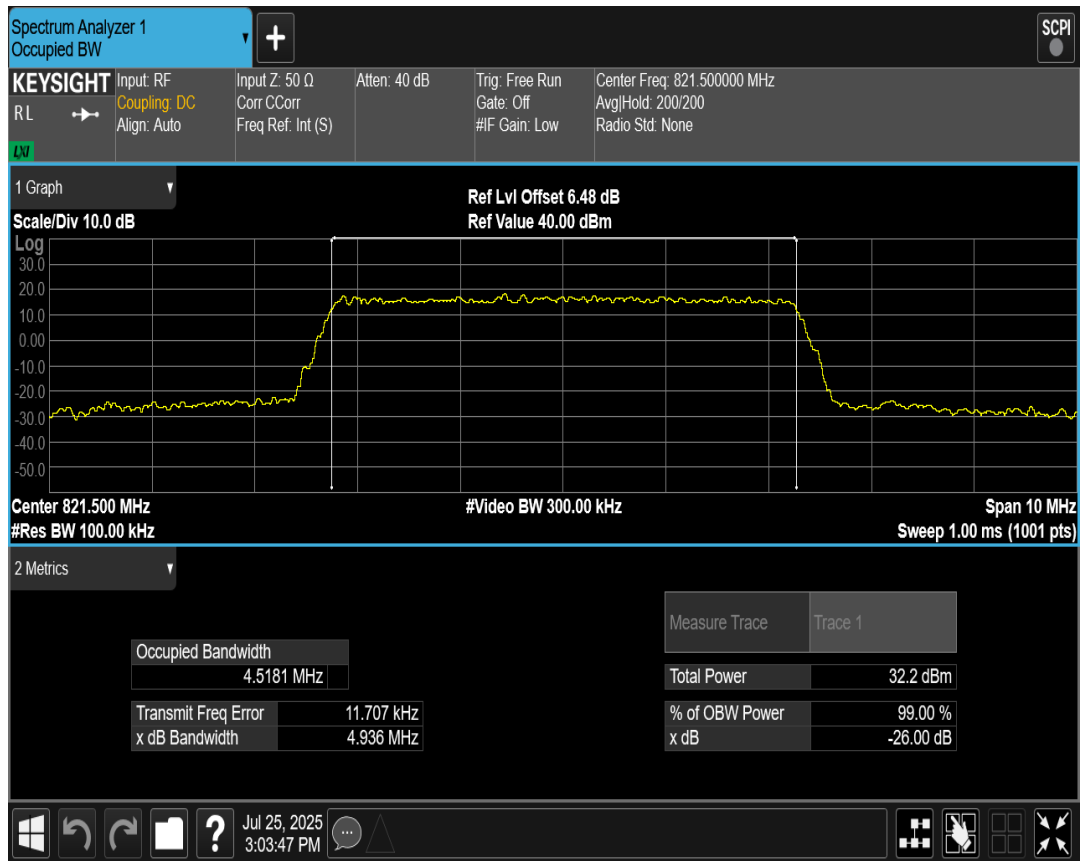


**Band26(814-824) QAM16 BW=3MHz Channel=26705 RB Size=15 Position=#0**

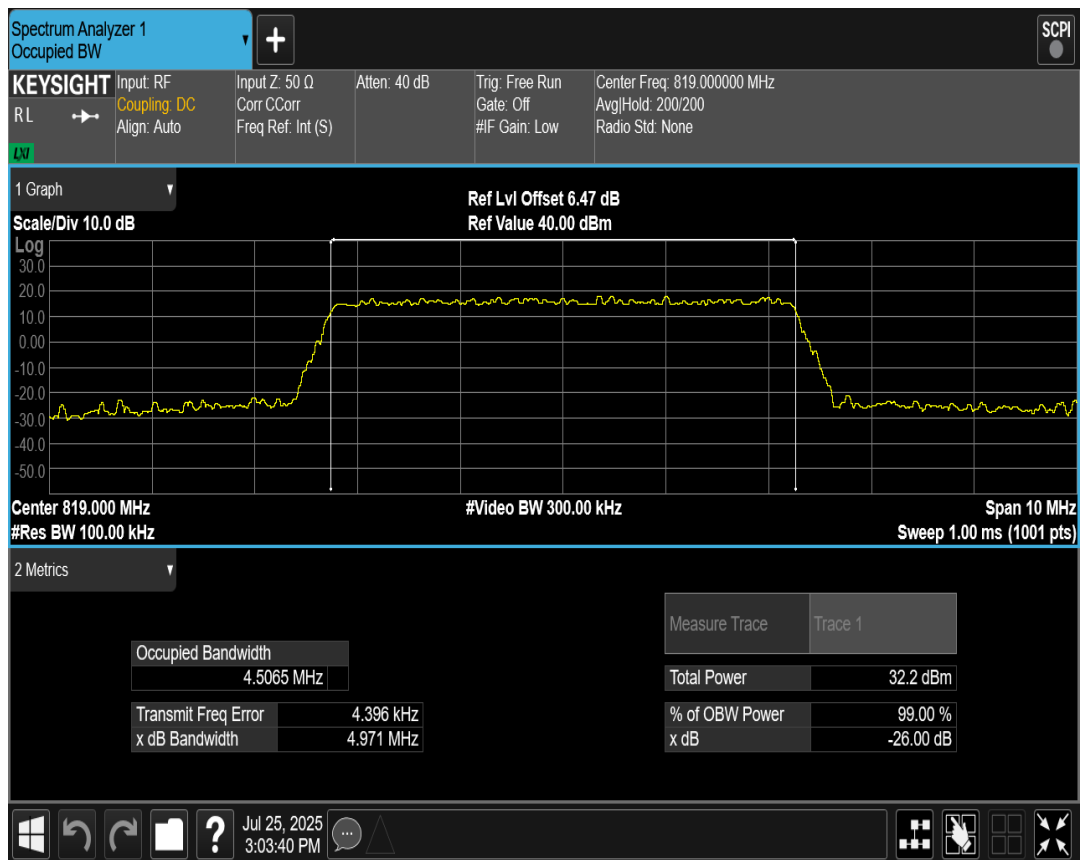


**Band26(814-824) QAM16 BW=5MHz Channel=26715 RB Size=25 Position=#0**

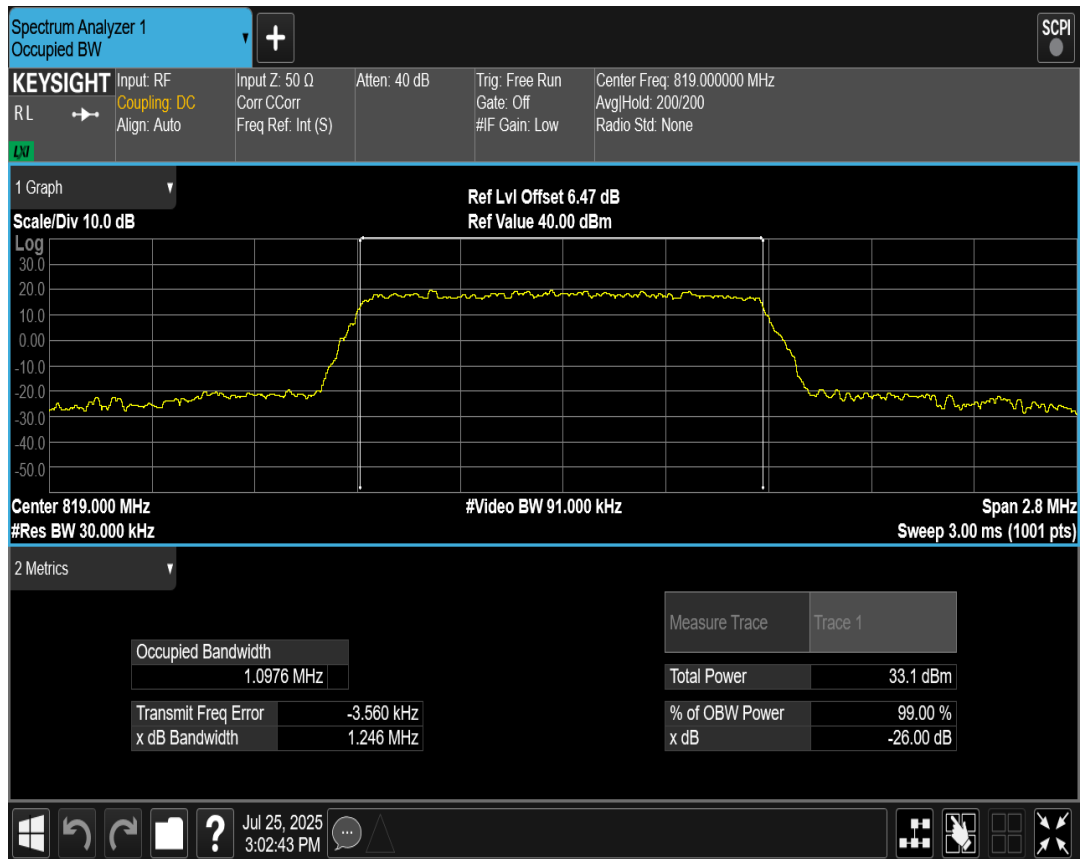
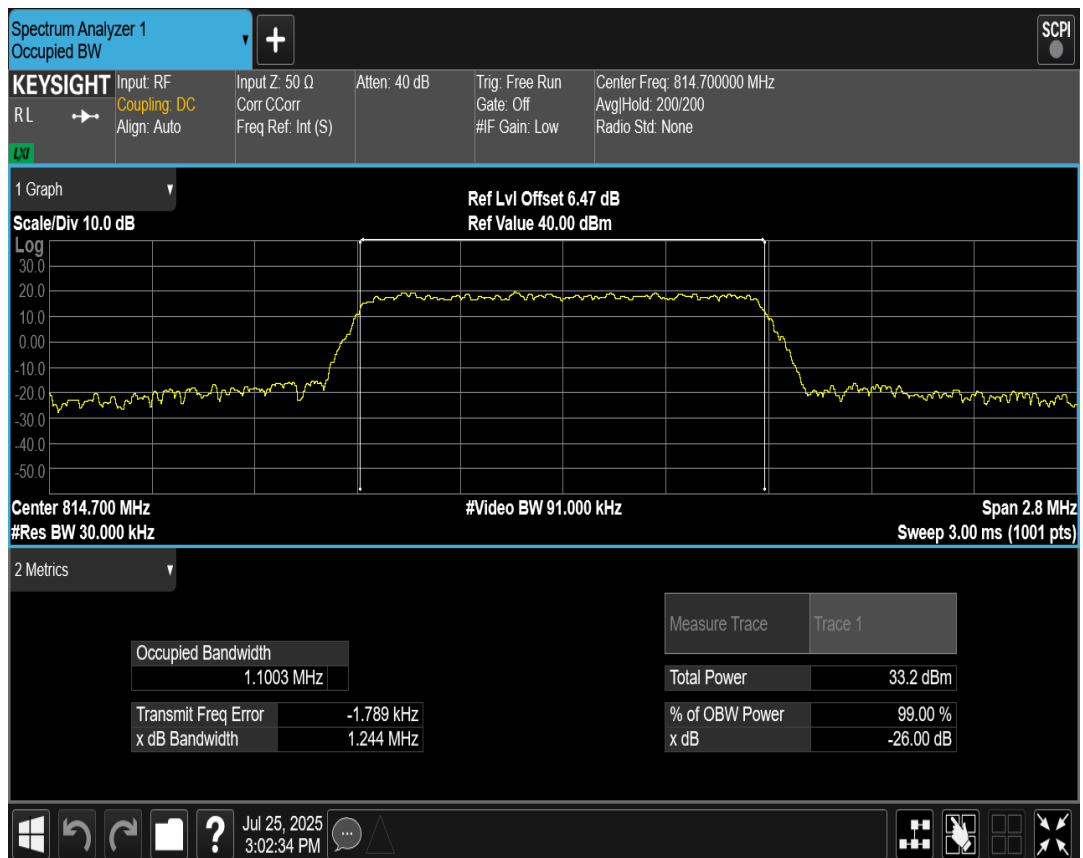
**Band26(814-824) QAM16 BW=3MHz Channel=26775 RB Size=15 Position=#0****Band26(814-824) QAM16 BW=5MHz Channel=26765 RB Size=25 Position=#0**

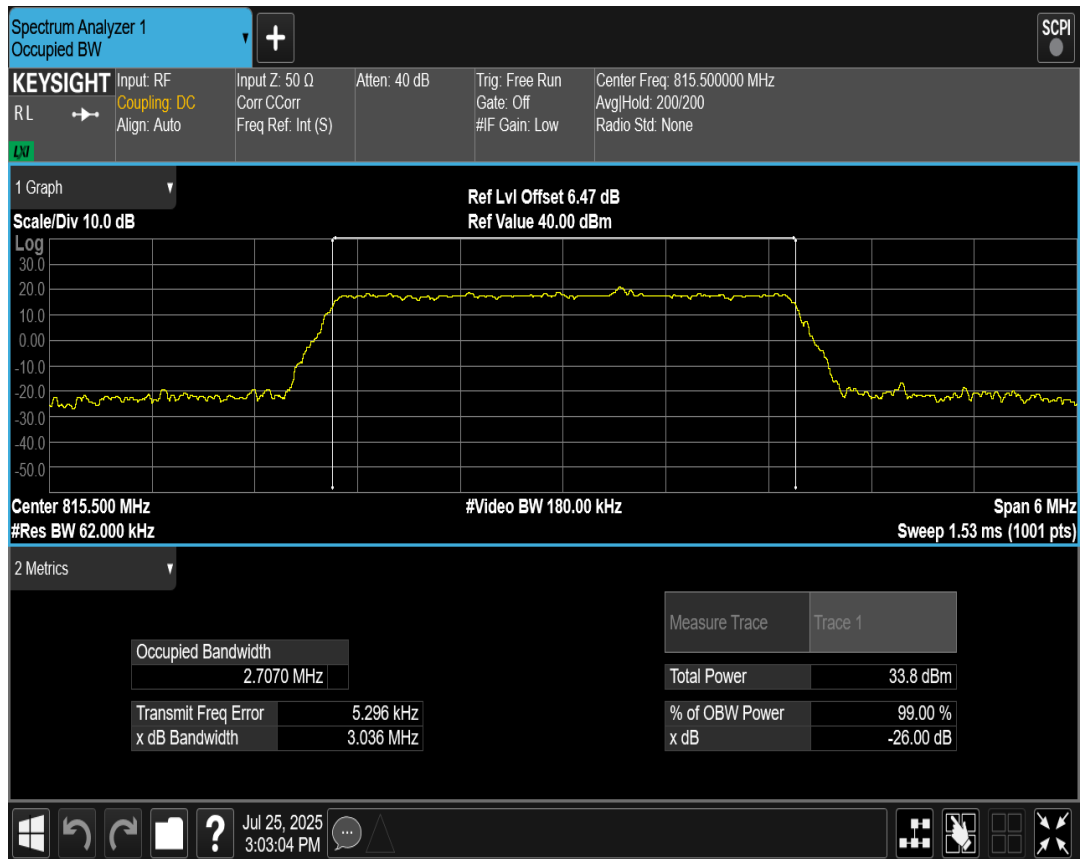
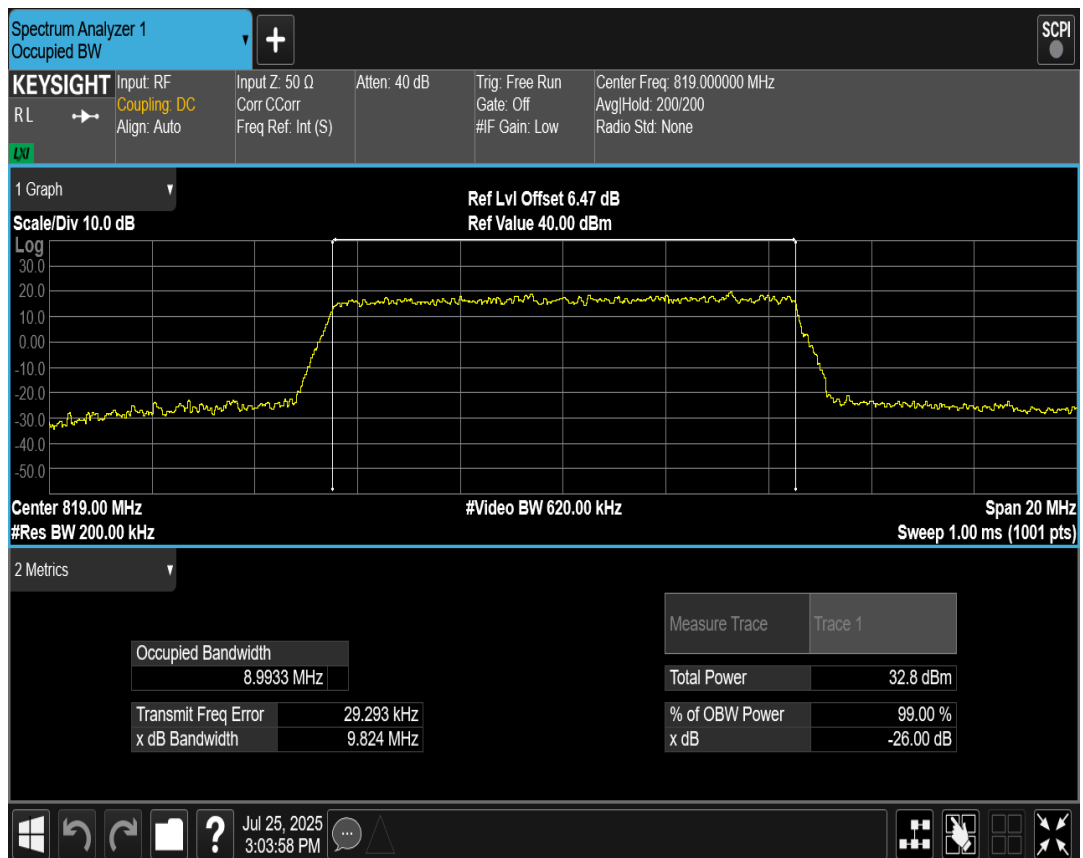


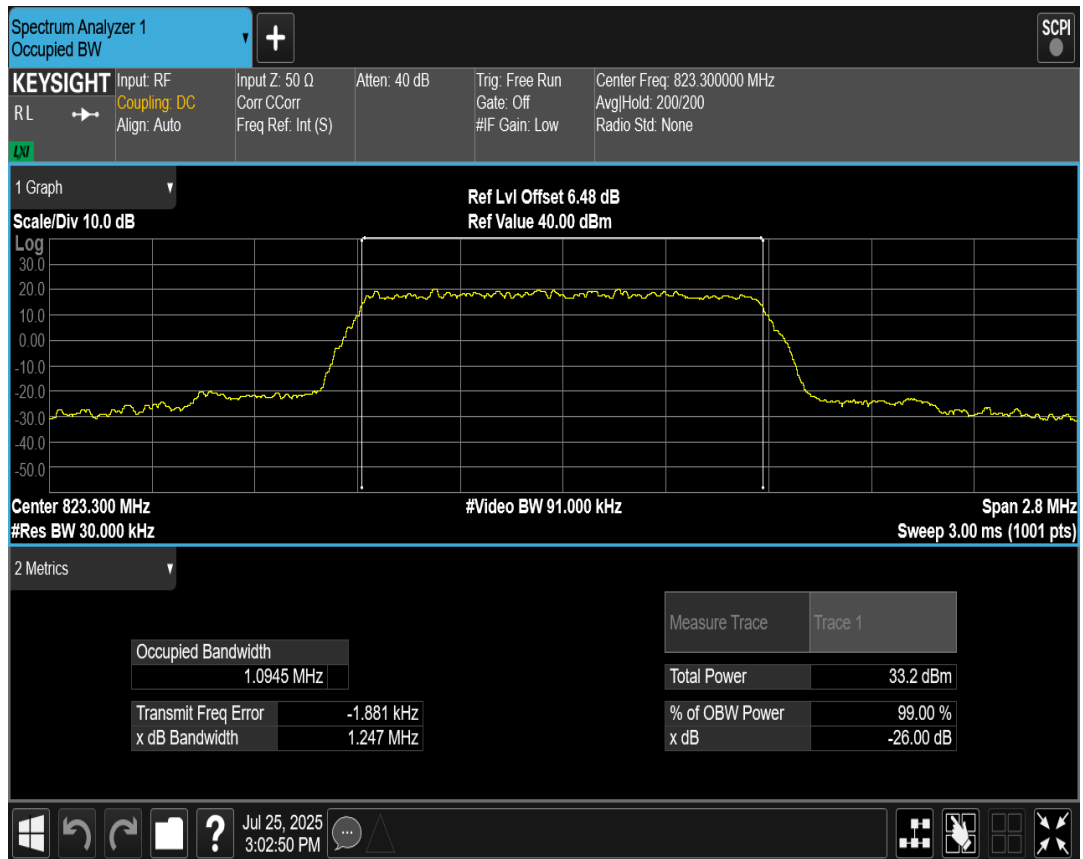
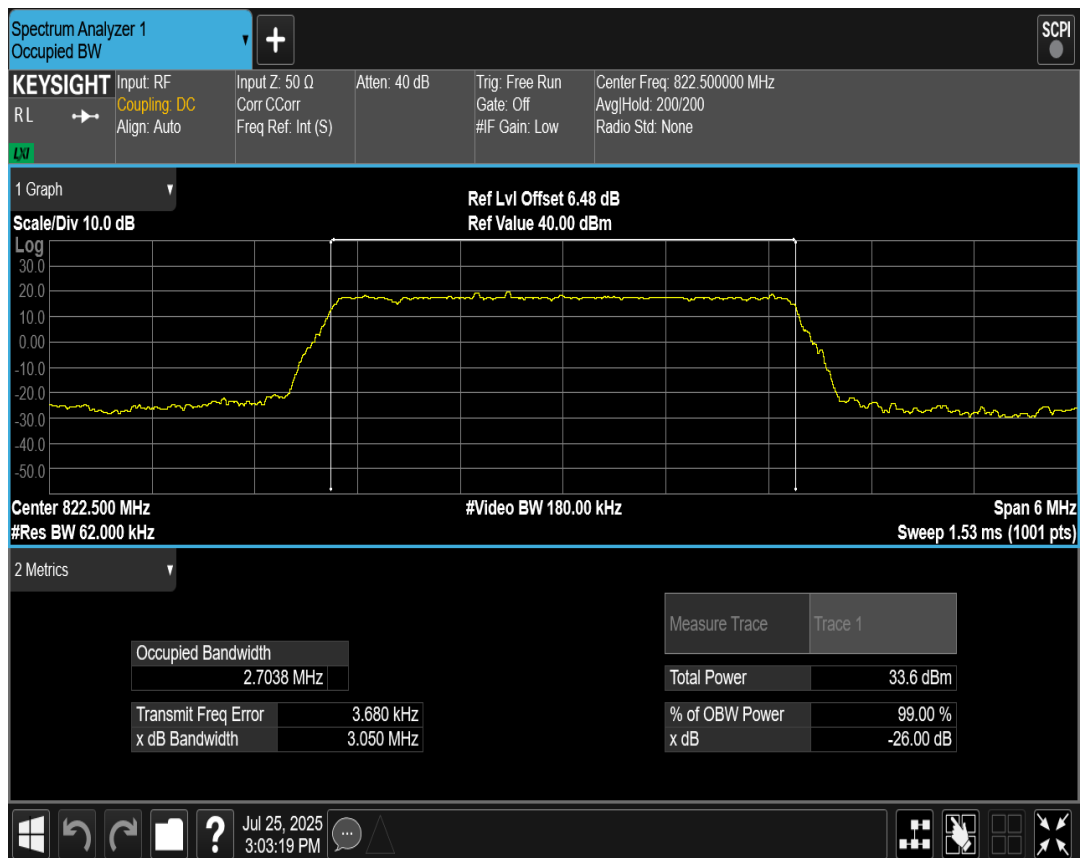
**Band26(814-824) QAM16 BW=5MHz Channel=26740 RB Size=25 Position=#0**

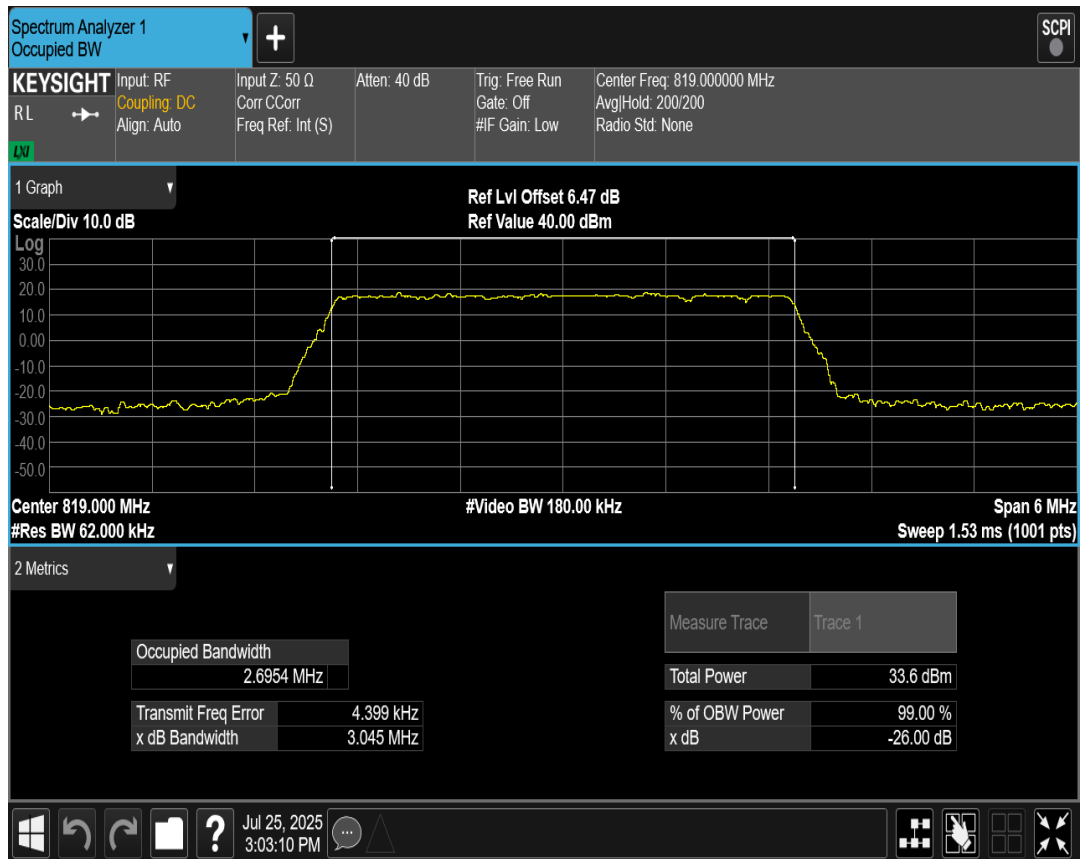


**Band26(814-824) QPSK BW=1.4MHz Channel=26740 RB Size=6 Position=#0**

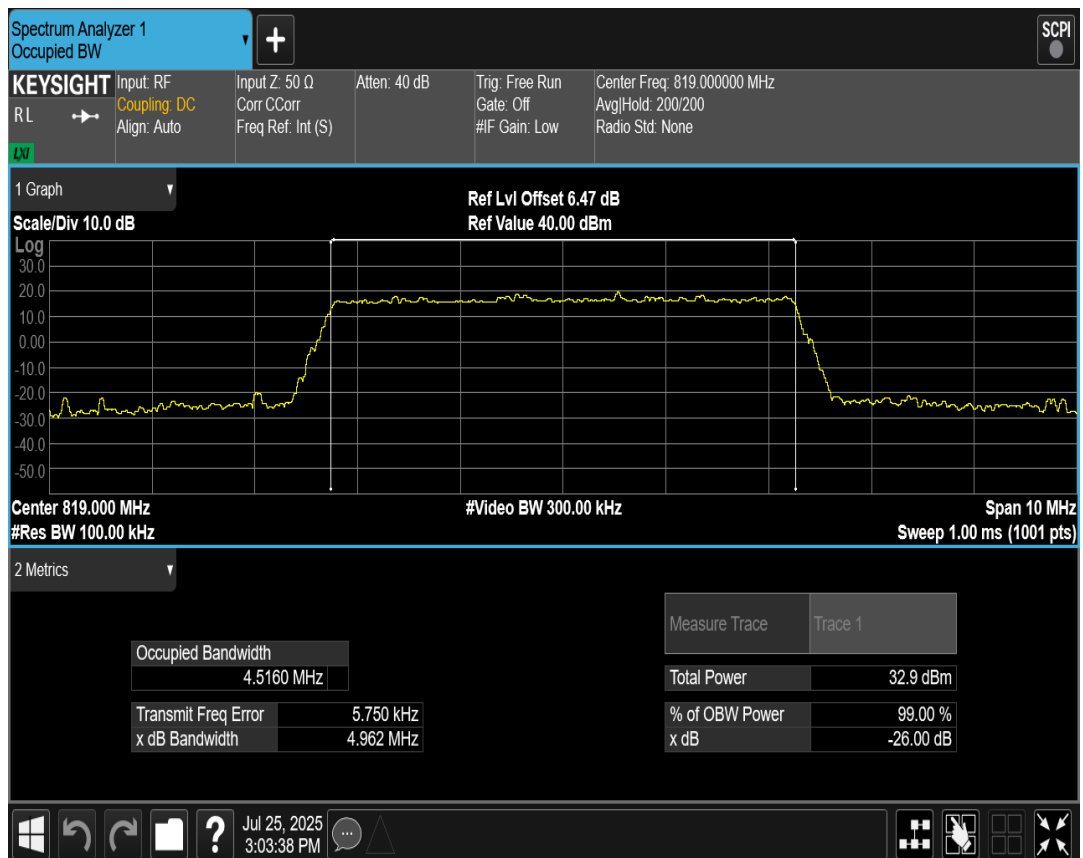
**Band26(814-824) QPSK BW=1.4MHz Channel=26697 RB Size=6 Position=#0****Band26(814-824) QPSK BW=3MHz Channel=26705 RB Size=15 Position=#0**

**Band26(814-824) QPSK BW=10MHz Channel=26740 RB Size=50 Position=#0****Band26(814-824) QPSK BW=1.4MHz Channel=26783 RB Size=6 Position=#0**

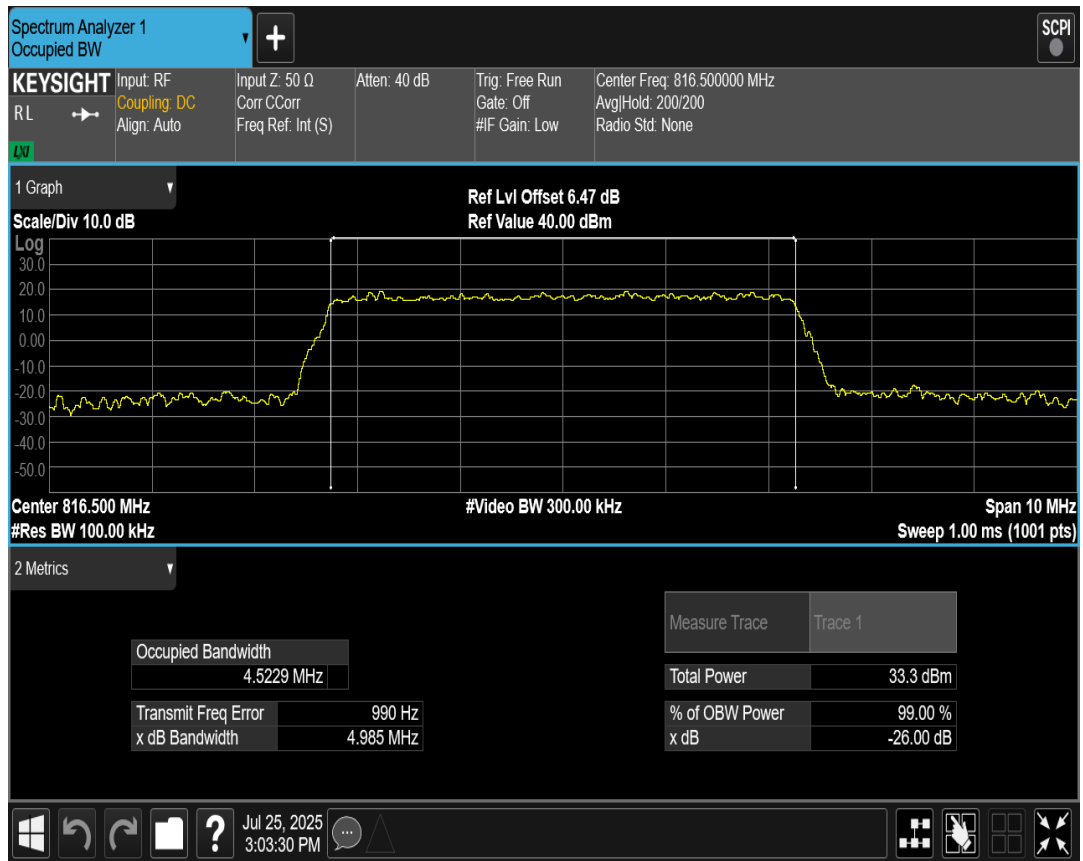
**Band26(814-824) QPSK BW=3MHz Channel=26775 RB Size=15 Position=#0****Band26(814-824) QPSK BW=3MHz Channel=26740 RB Size=15 Position=#0**



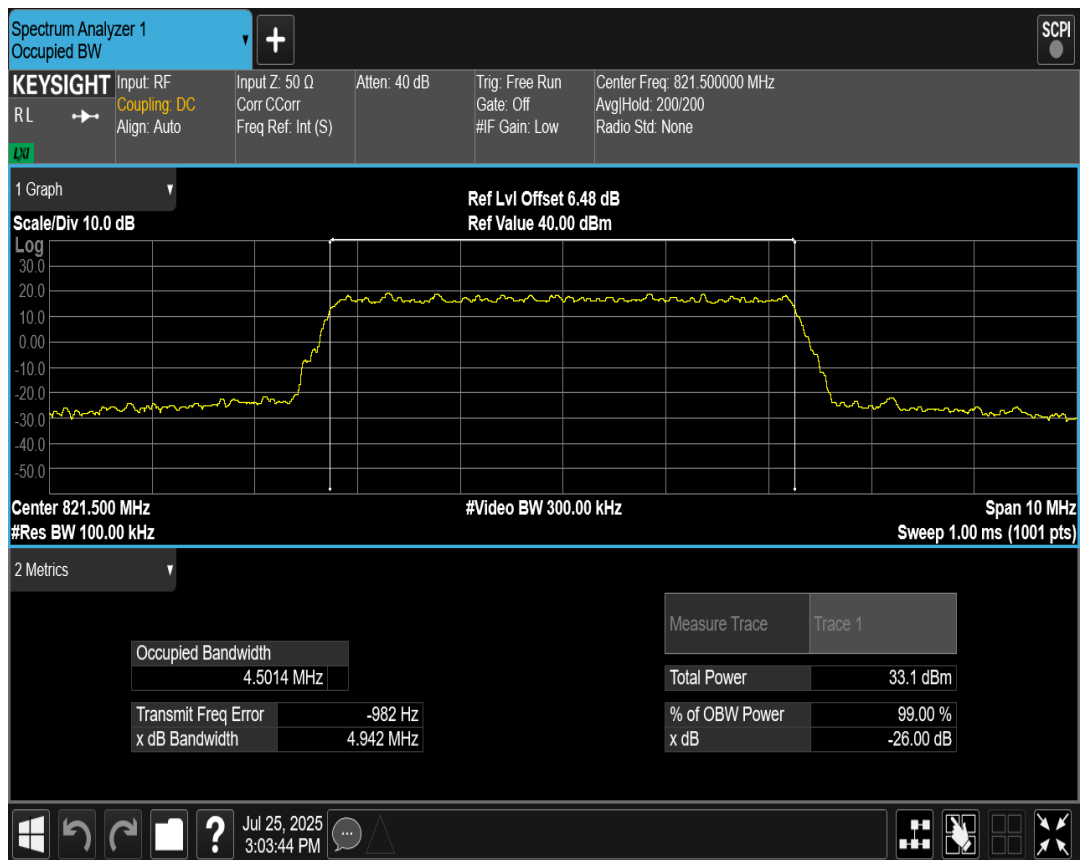
**Band26(814-824) QPSK BW=5MHz Channel=26740 RB Size=25 Position=#0**



**Band26(814-824) QPSK BW=5MHz Channel=26715 RB Size=25 Position=#0**



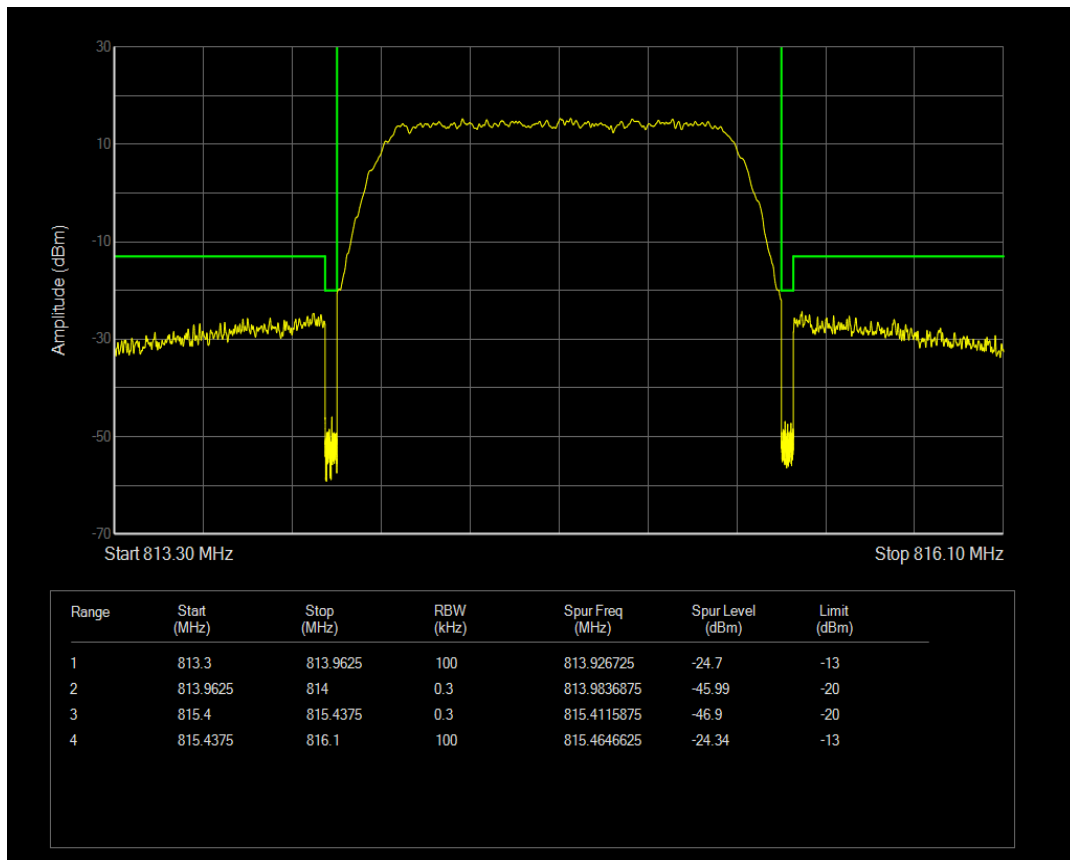
Band26(814-824) QPSK BW=5MHz Channel=26765 RB Size=25 Position=#0



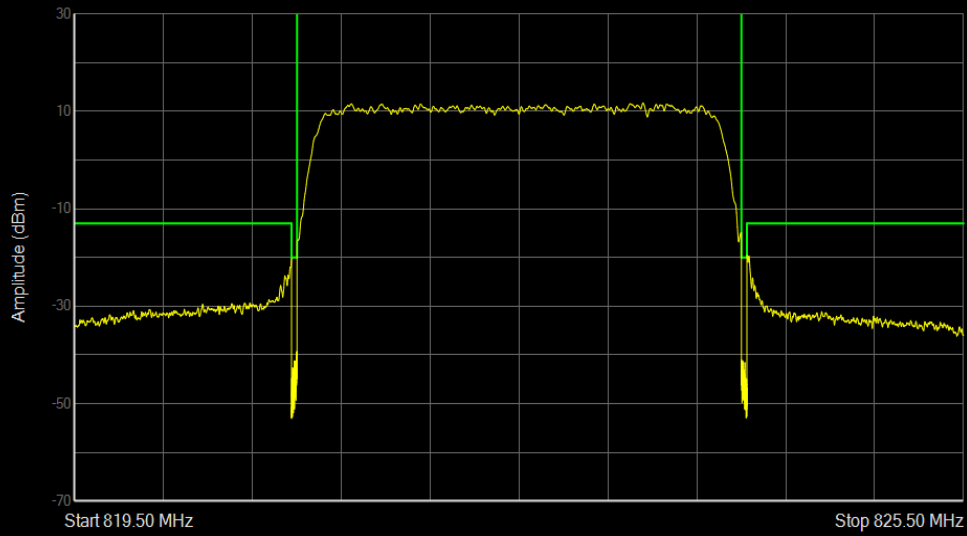
## 5 Band edge

| Band            | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|-----------------|-----------------|------------|---------|-------------|------------|-----------------|------------------|-------------|---------|
| Band26(814-824) | 1.4             | 26697      | 6       | #0          | QPSK       | 815.46          | -22.56           | -13         | PASS    |
| Band26(814-824) | 1.4             | 26697      | 6       | #0          | QAM16      | 815.46          | -24.34           | -13         | PASS    |
| Band26(814-824) | 1.4             | 26783      | 6       | #0          | QPSK       | 822.56          | -24.14           | -13         | PASS    |
| Band26(814-824) | 1.4             | 26783      | 6       | #0          | QAM16      | 822.55          | -24.09           | -13         | PASS    |
| Band26(814-824) | 3               | 26705      | 15      | #0          | QPSK       | 813.95          | -18.32           | -13         | PASS    |
| Band26(814-824) | 3               | 26705      | 15      | #0          | QAM16      | 817.04          | -19.15           | -13         | PASS    |
| Band26(814-824) | 3               | 26775      | 15      | #0          | QPSK       | 820.95          | -18.89           | -13         | PASS    |
| Band26(814-824) | 3               | 26775      | 15      | #0          | QAM16      | 824.04          | -19.55           | -13         | PASS    |
| Band26(814-824) | 5               | 26715      | 25      | #0          | QPSK       | 819.04          | -26.34           | -13         | PASS    |
| Band26(814-824) | 5               | 26715      | 25      | #0          | QAM16      | 819.04          | -25.74           | -13         | PASS    |
| Band26(814-824) | 5               | 26765      | 25      | #0          | QPSK       | 818.94          | -26.81           | -13         | PASS    |
| Band26(814-824) | 5               | 26765      | 25      | #0          | QAM16      | 824.04          | -26.24           | -13         | PASS    |
| Band26(814-824) | 10              | 26740      | 50      | #0          | QPSK       | 824.06          | -30.91           | -13         | PASS    |
| Band26(814-824) | 10              | 26740      | 50      | #0          | QAM16      | 824.07          | -32.25           | -13         | PASS    |

**Band26(814-824) QAM16 BW=1.4MHz Channel=26697 RB Size=6 Position=#0**

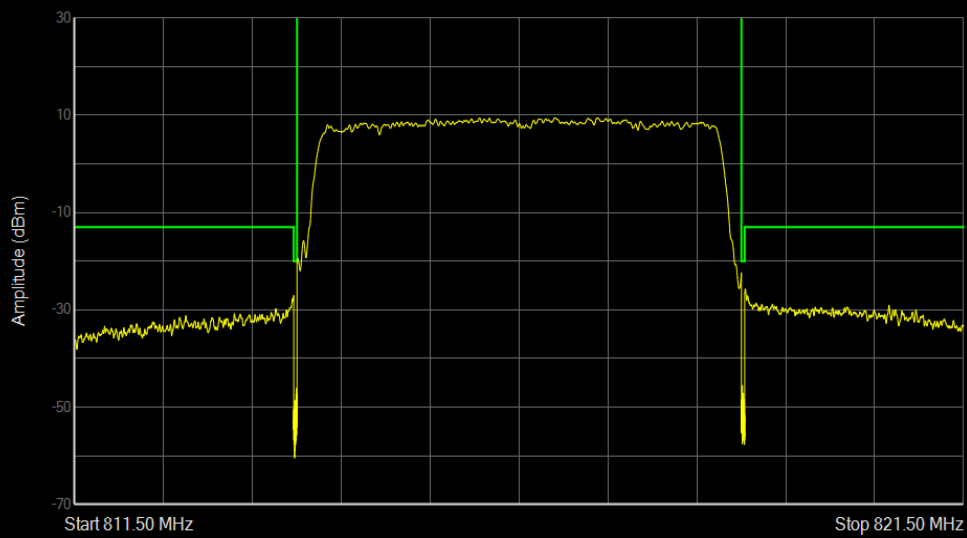


**Band26(814-824) QAM16 BW=3MHz Channel=26775 RB Size=15 Position=#0**



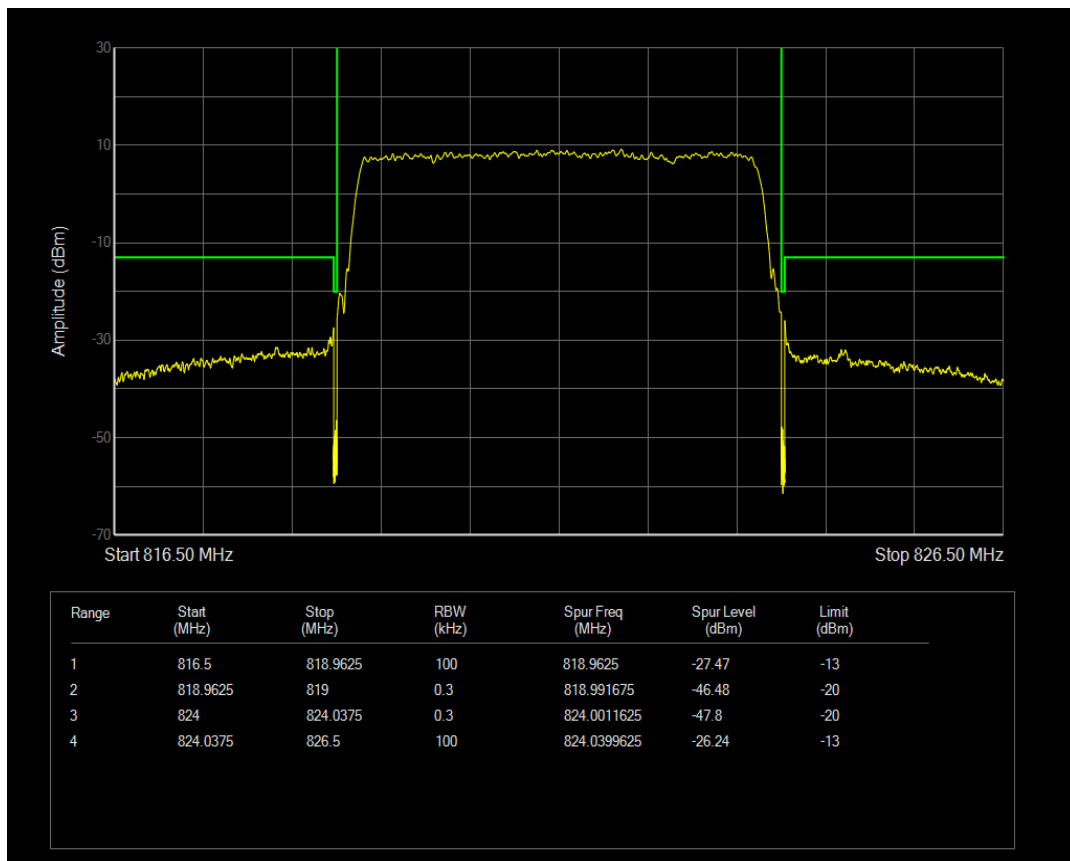
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 819.5       | 820.9625   | 100       | 820.9625        | -20.2            | -13         |
| 2     | 820.9625    | 821        | 0.3       | 820.999775      | -39.24           | -20         |
| 3     | 824         | 824.0375   | 0.3       | 824.0006        | -41.01           | -20         |
| 4     | 824.0375    | 825.5      | 100       | 824.0389625     | -19.55           | -13         |

**Band26(814-824) QAM16 BW=5MHz Channel=26715 RB Size=25 Position=#0**

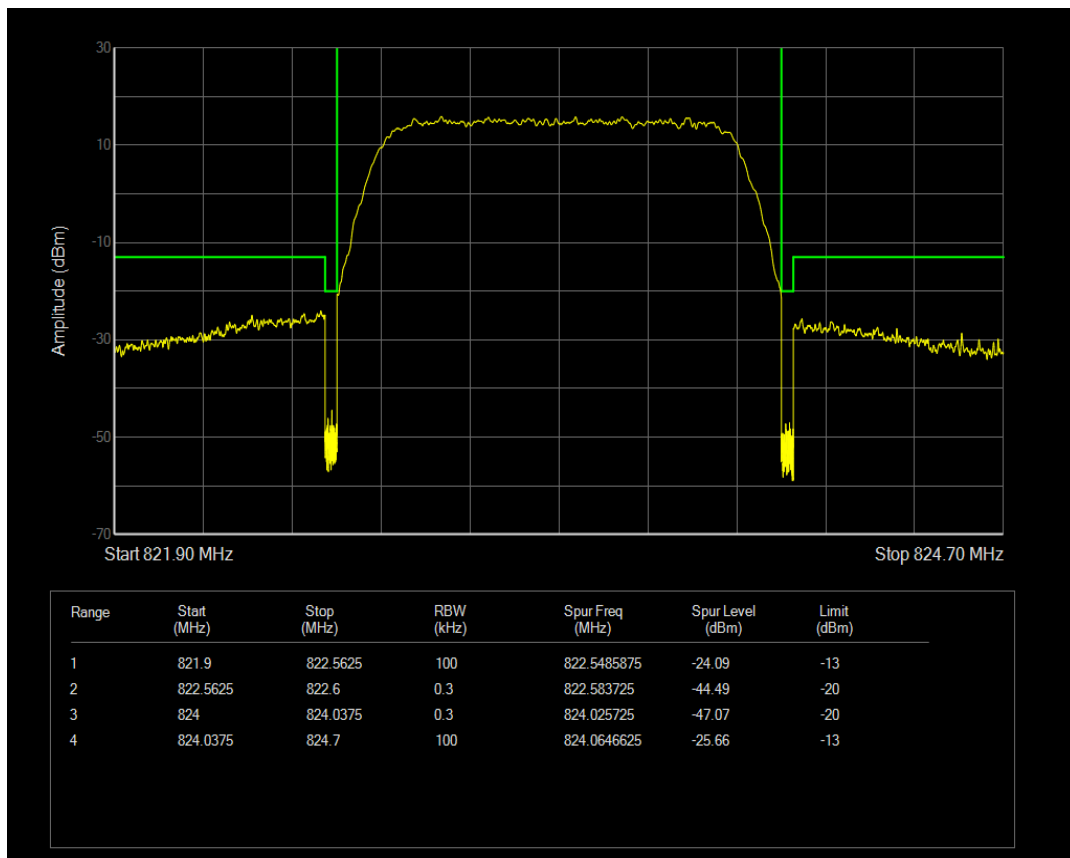


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 811.5       | 813.9625   | 100       | 813.9625        | -27.07           | -13         |
| 2     | 813.9625    | 814        | 0.3       | 813.9916375     | -46.12           | -20         |
| 3     | 819         | 819.0375   | 0.3       | 819.0111375     | -45.56           | -20         |
| 4     | 819.0375    | 821.5      | 100       | 819.0448875     | -25.74           | -13         |

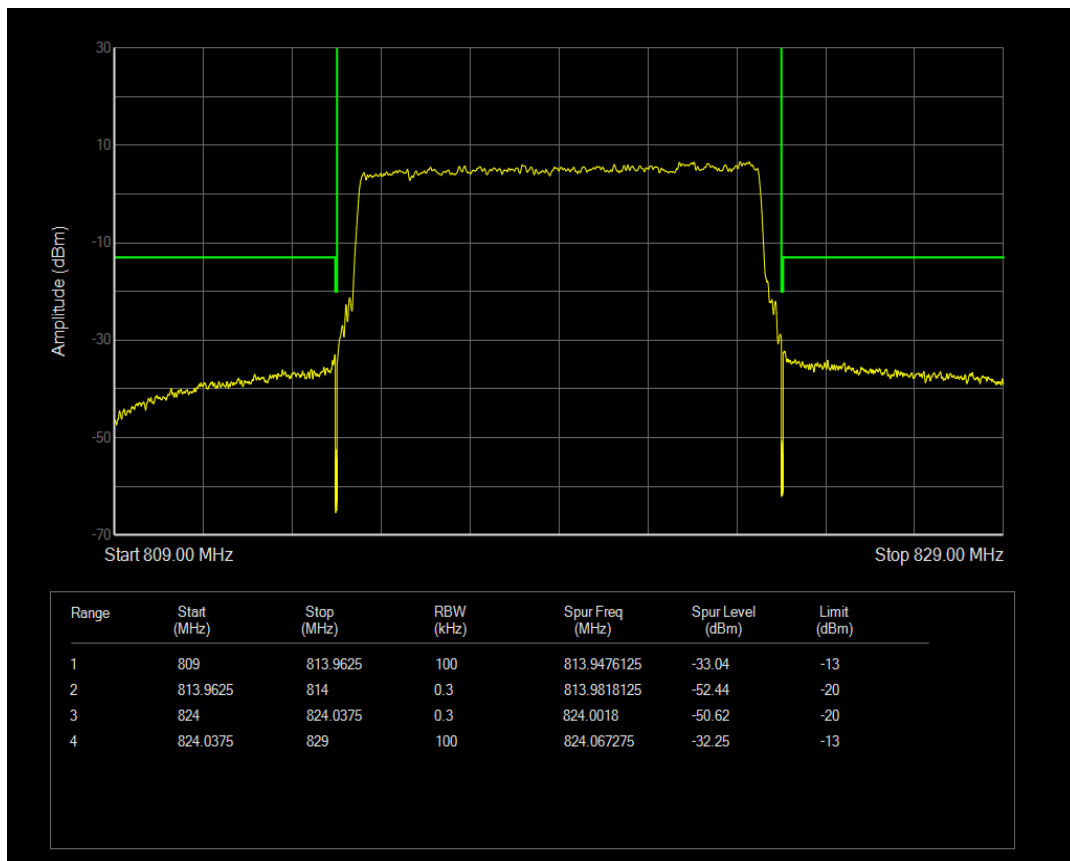
**Band26(814-824) QAM16 BW=5MHz Channel=26765 RB Size=25 Position=#0**



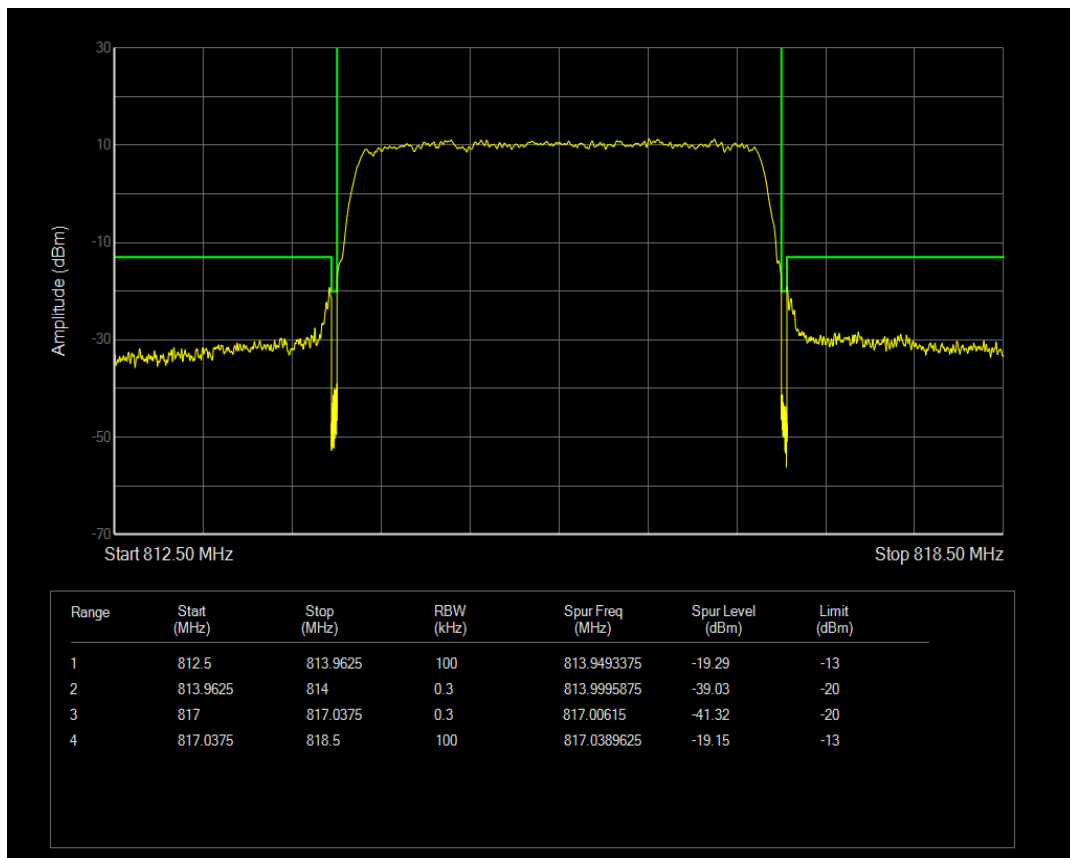
**Band26(814-824) QAM16 BW=1.4MHz Channel=26783 RB Size=6 Position=#0**



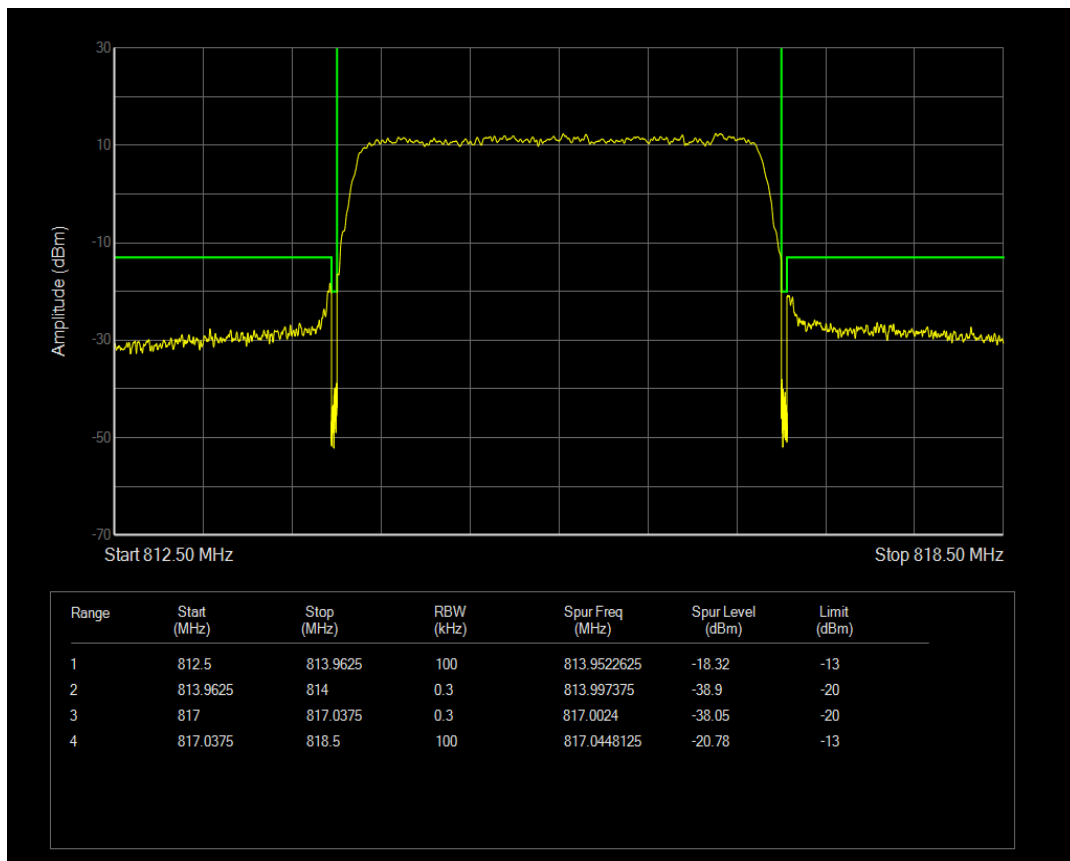
**Band26(814-824) QAM16 BW=10MHz Channel=26740 RB Size=50 Position=#0**



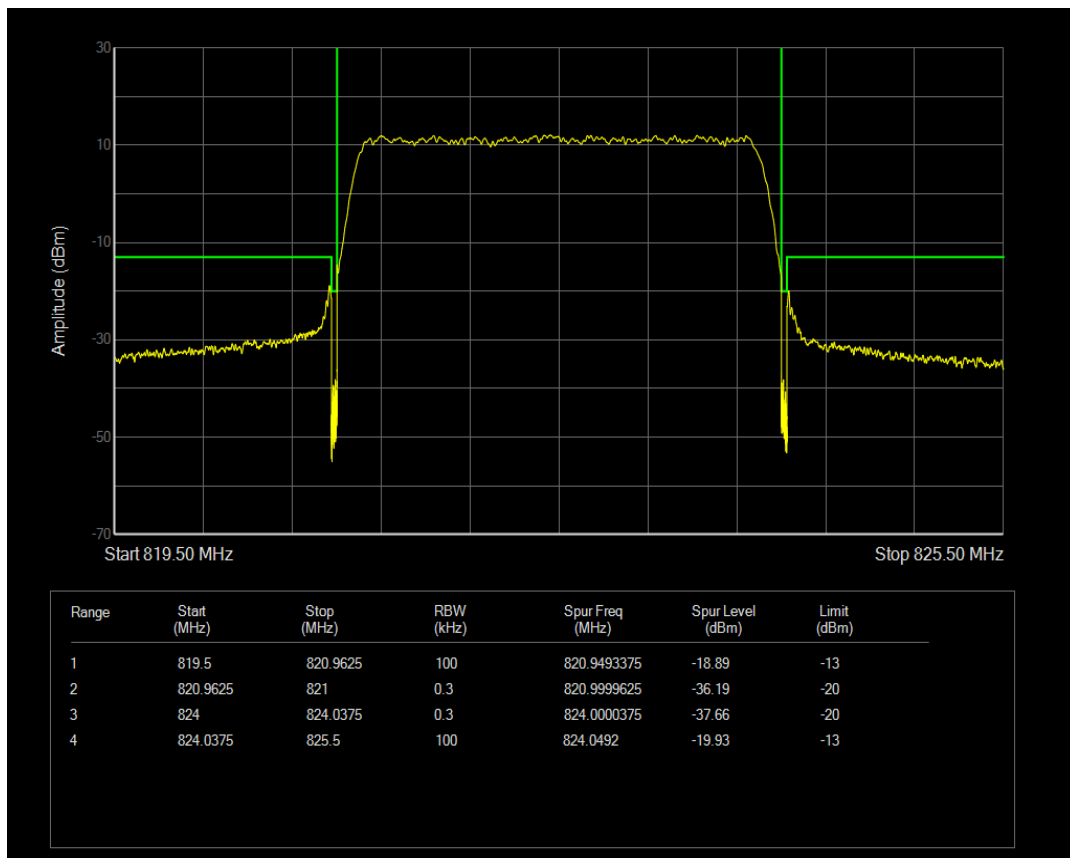
**Band26(814-824) QAM16 BW=3MHz Channel=26705 RB Size=15 Position=#0**



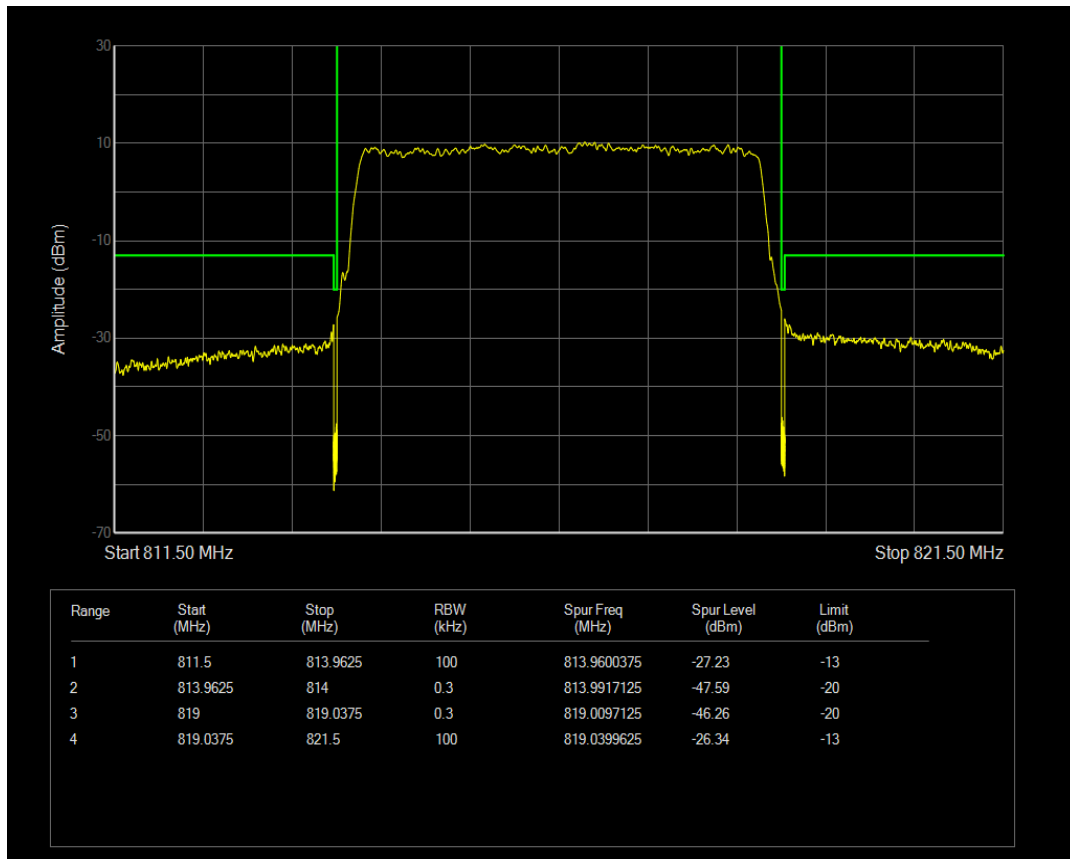
**Band26(814-824) QPSK BW=3MHz Channel=26705 RB Size=15 Position=#0**



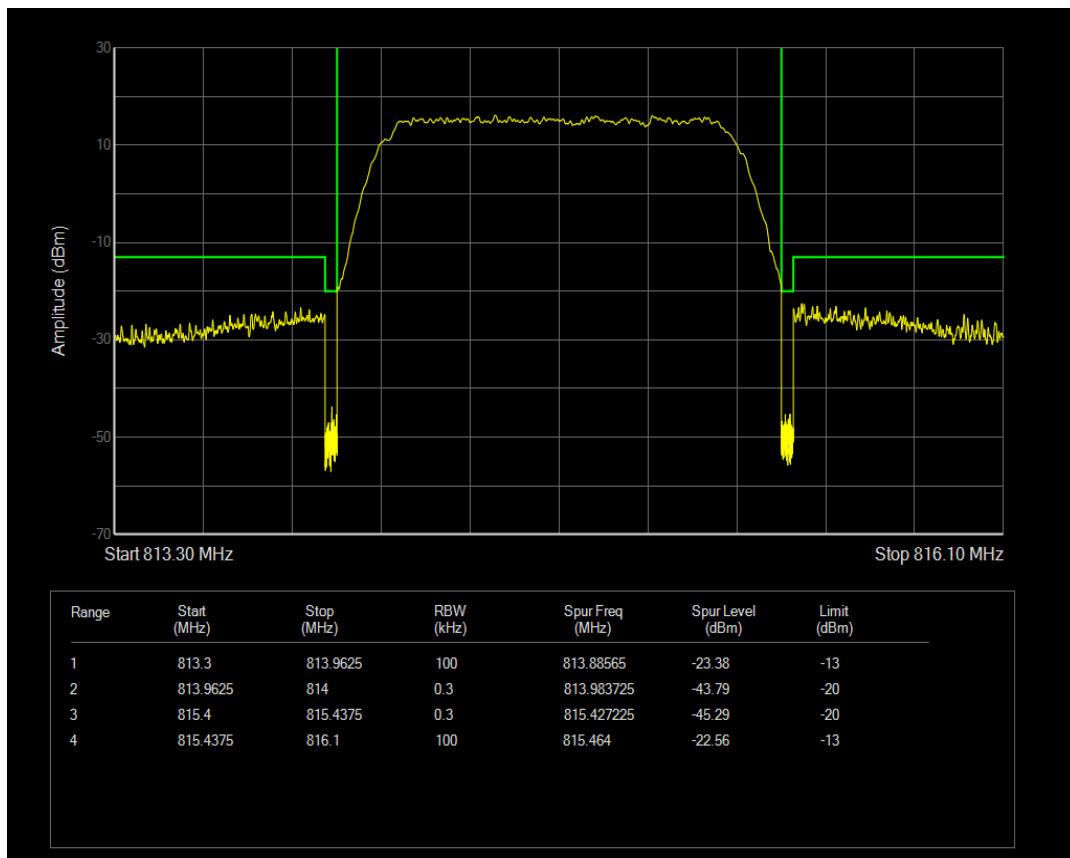
**Band26(814-824) QPSK BW=3MHz Channel=26775 RB Size=15 Position=#0**



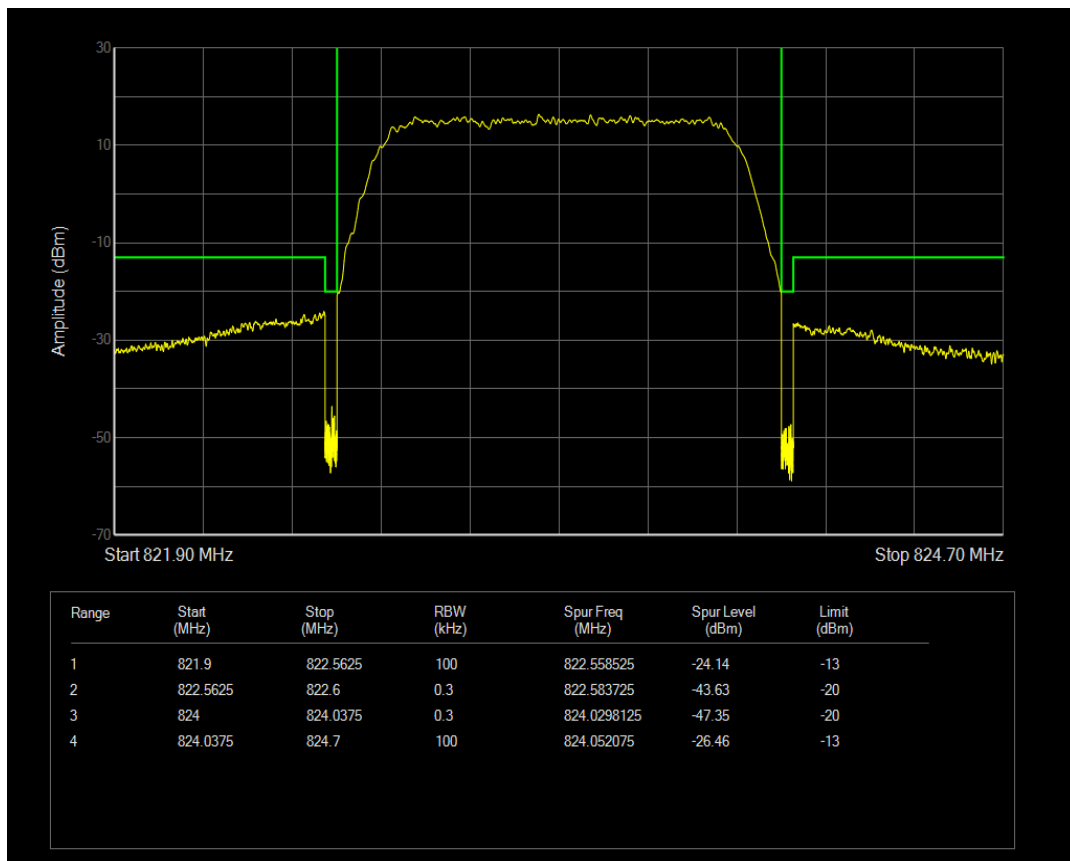
**Band26(814-824) QPSK BW=5MHz Channel=26715 RB Size=25 Position=#0**



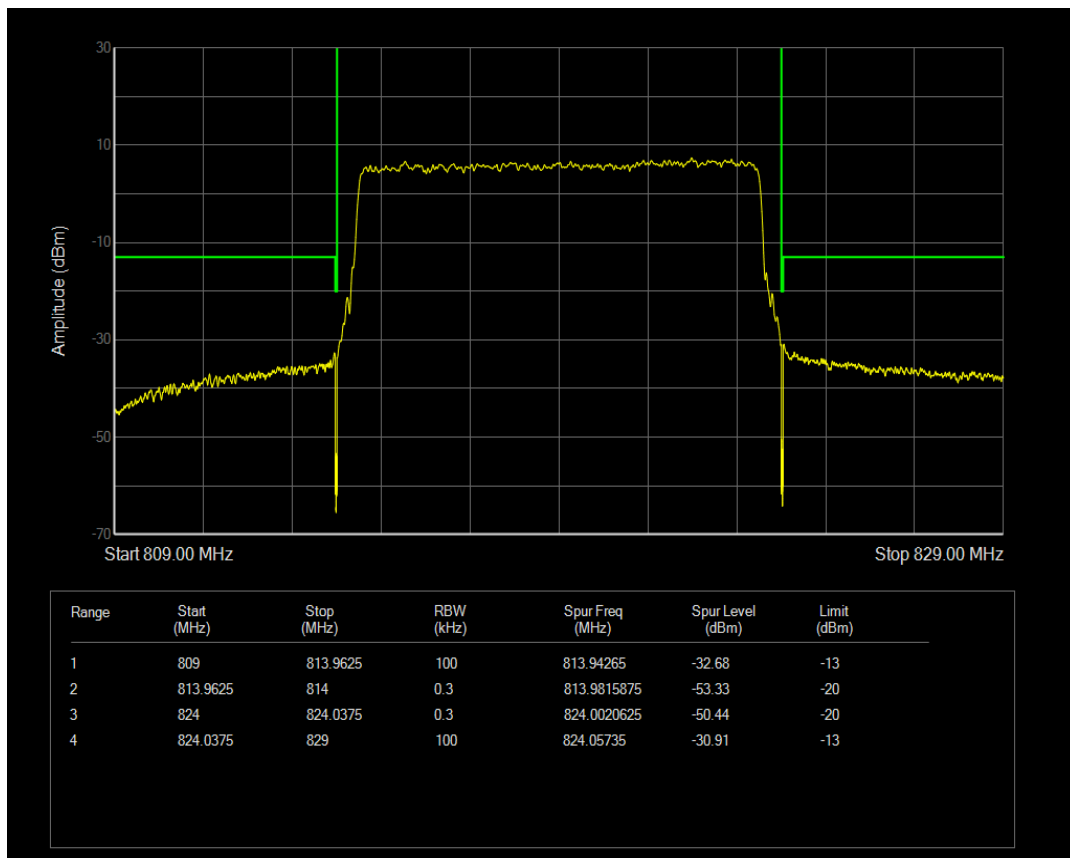
**Band26(814-824) QPSK BW=1.4MHz Channel=26697 RB Size=6 Position=#0**



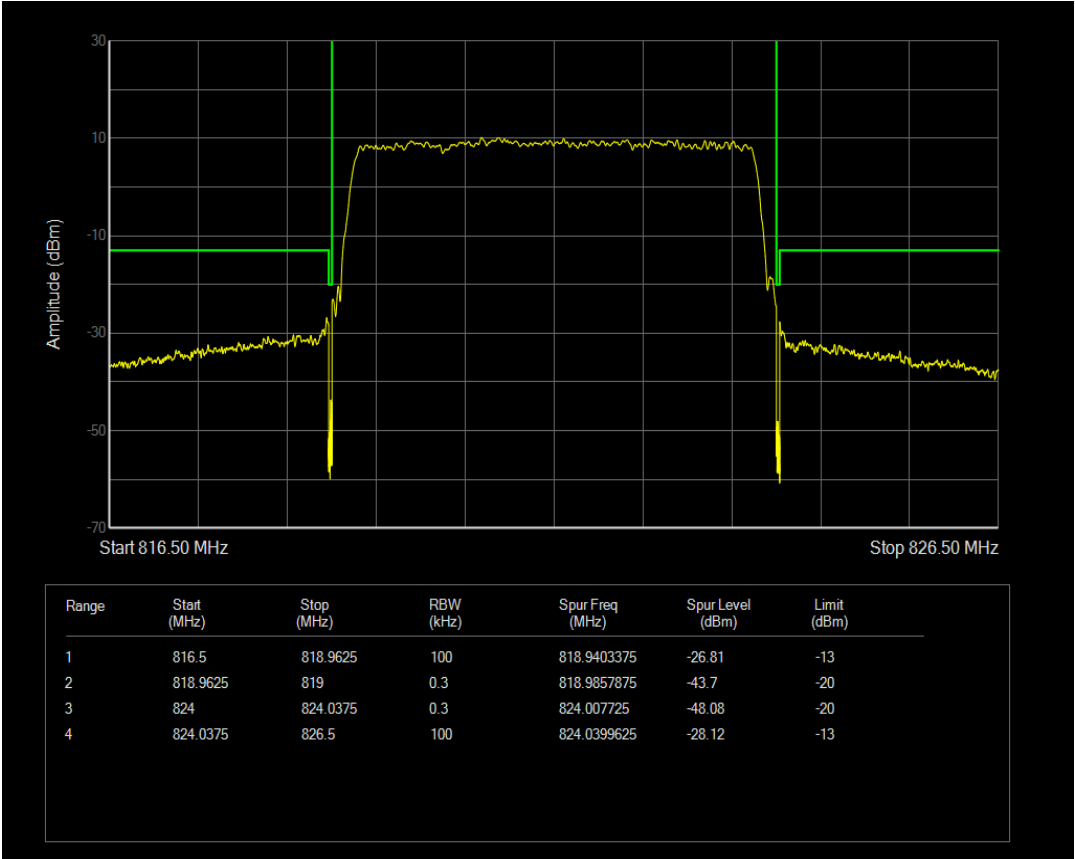
**Band26(814-824) QPSK BW=1.4MHz Channel=26783 RB Size=6 Position=#0**



**Band26(814-824) QPSK BW=10MHz Channel=26740 RB Size=50 Position=#0**



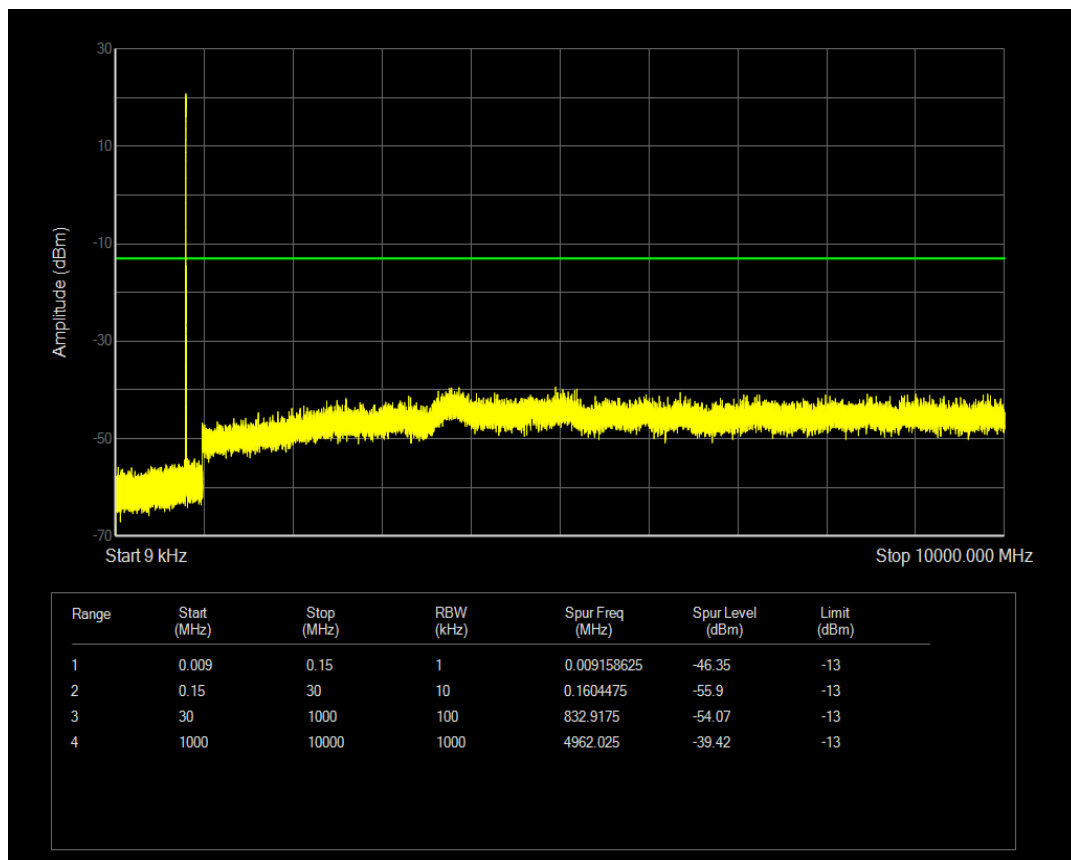
**Band26(814-824) QPSK BW=5MHz Channel=26765 RB Size=25 Position=#0**



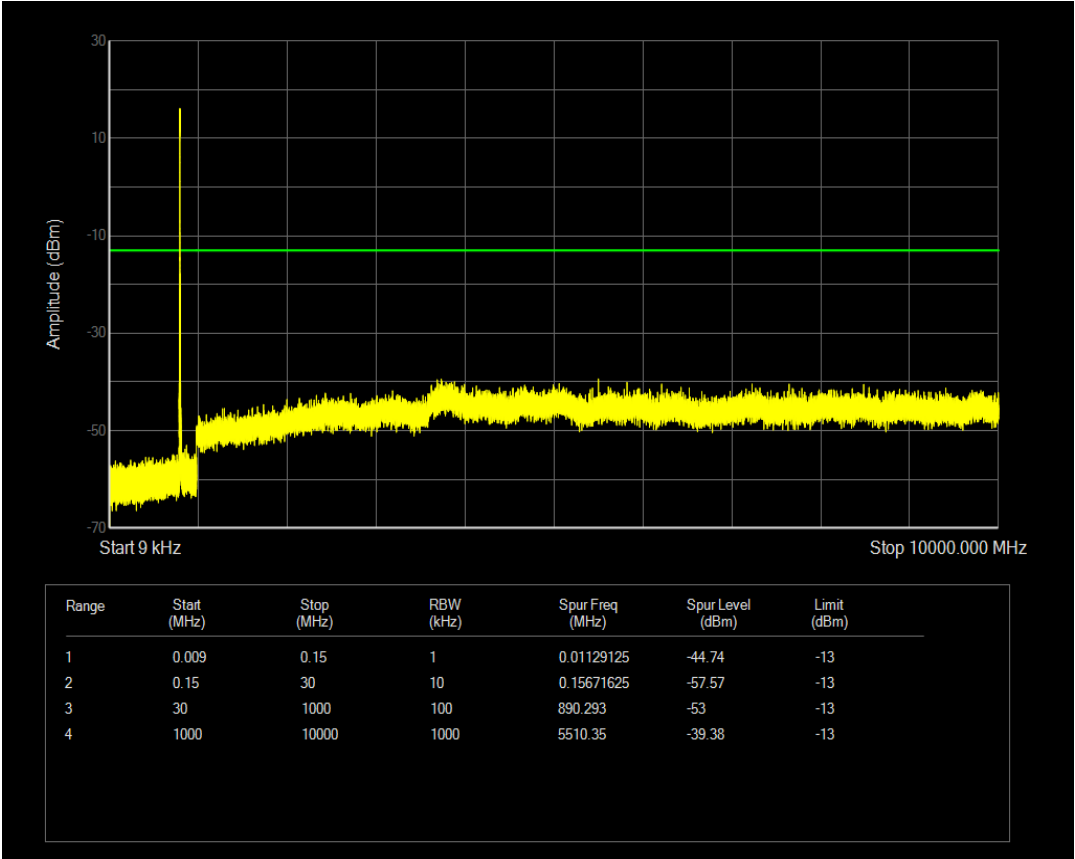
## 6 Out-of-band emissions

| Band            | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|-----------------|-----------------|------------|---------|-------------|------------|-----------------|------------------|-------------|---------|
| Band26(814-824) | 1.4             | 26697      | 6       | #0          | QPSK       | 3696.85         | -38.75           | -13         | PASS    |
| Band26(814-824) | 1.4             | 26697      | 6       | #0          | QAM16      | 4962.03         | -39.42           | -13         | PASS    |
| Band26(814-824) | 1.4             | 26783      | 6       | #0          | QPSK       | 3875.50         | -38.55           | -13         | PASS    |
| Band26(814-824) | 1.4             | 26783      | 6       | #0          | QAM16      | 3929.50         | -38.85           | -13         | PASS    |
| Band26(814-824) | 3               | 26705      | 15      | #0          | QPSK       | 5146.53         | -39.16           | -13         | PASS    |
| Band26(814-824) | 3               | 26705      | 15      | #0          | QAM16      | 5510.35         | -39.38           | -13         | PASS    |
| Band26(814-824) | 3               | 26775      | 15      | #0          | QPSK       | 3782.58         | -38.90           | -13         | PASS    |
| Band26(814-824) | 3               | 26775      | 15      | #0          | QAM16      | 3813.40         | -38.84           | -13         | PASS    |
| Band26(814-824) | 5               | 26715      | 25      | #0          | QPSK       | 4680.55         | -39.54           | -13         | PASS    |
| Band26(814-824) | 5               | 26715      | 25      | #0          | QAM16      | 4689.55         | -39.22           | -13         | PASS    |
| Band26(814-824) | 5               | 26765      | 25      | #0          | QPSK       | 3827.13         | -39.56           | -13         | PASS    |
| Band26(814-824) | 5               | 26765      | 25      | #0          | QAM16      | 3903.18         | -39.42           | -13         | PASS    |
| Band26(814-824) | 10              | 26740      | 50      | #0          | QPSK       | 3787.08         | -39.49           | -13         | PASS    |
| Band26(814-824) | 10              | 26740      | 50      | #0          | QAM16      | 3840.40         | -38.99           | -13         | PASS    |

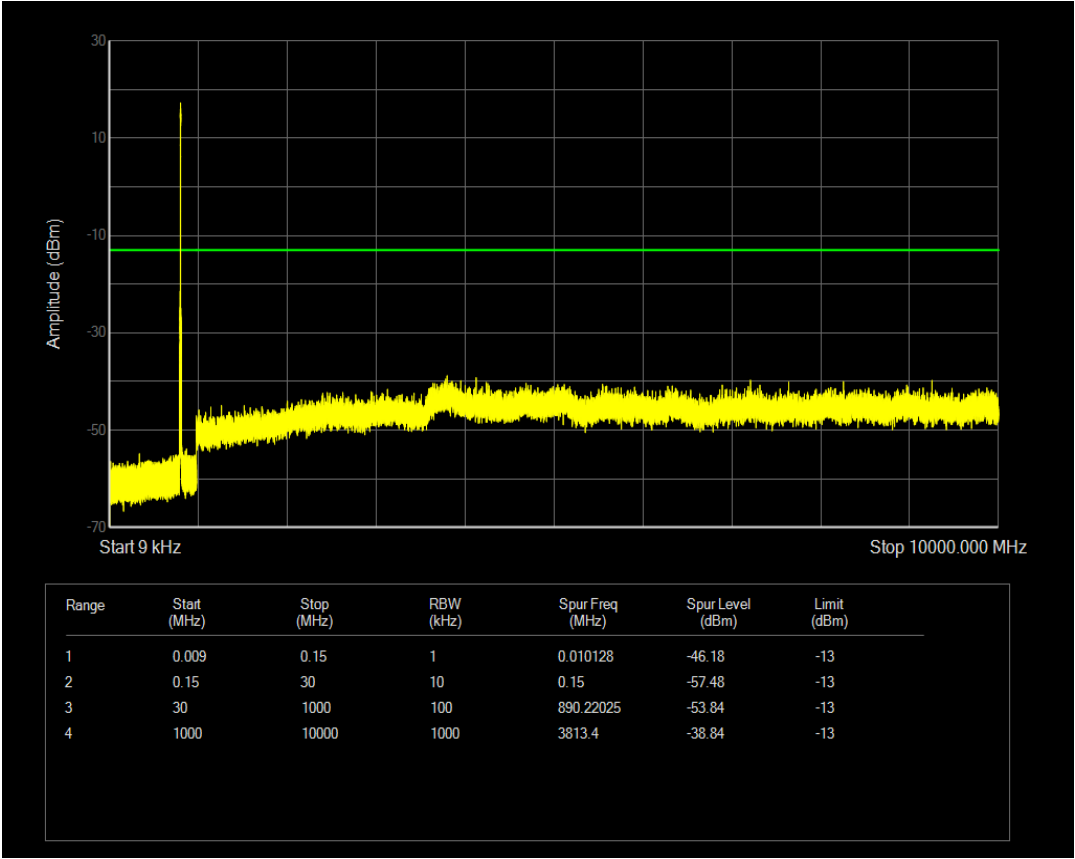
**Band26(814-824) QAM16 BW=1.4MHz Channel=26697 RB Size=6 Position=#0**



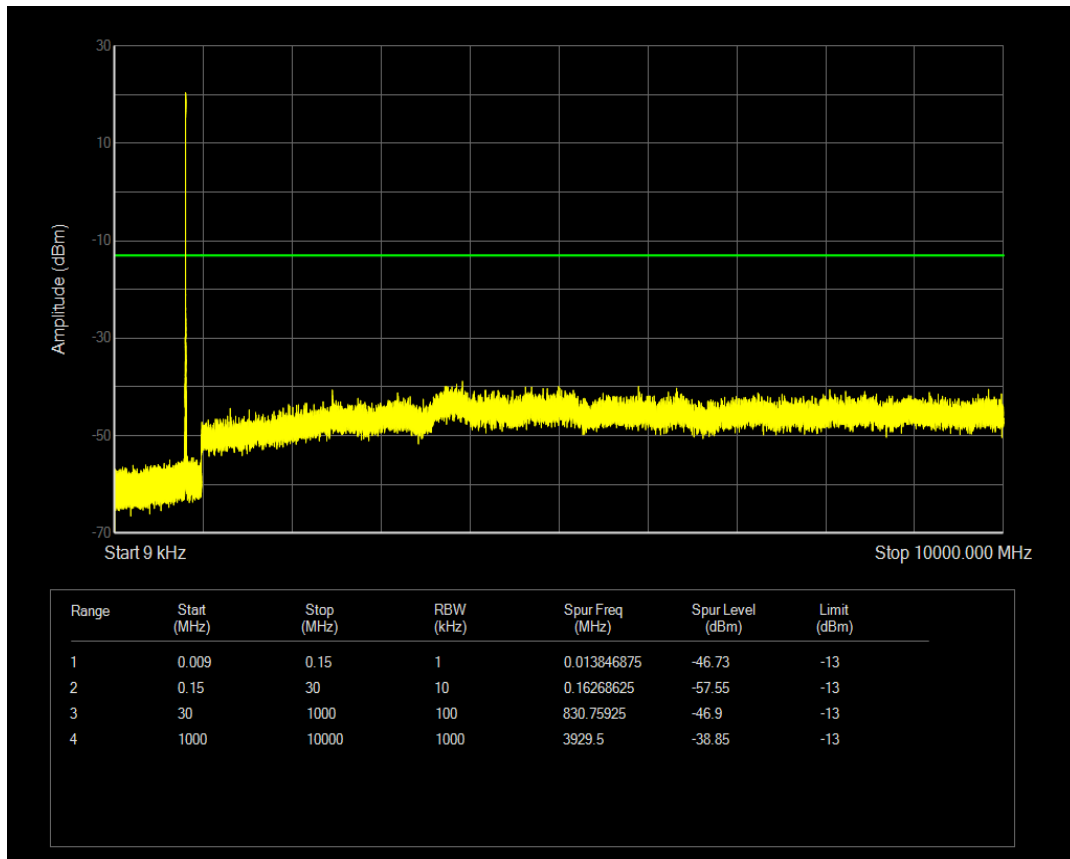
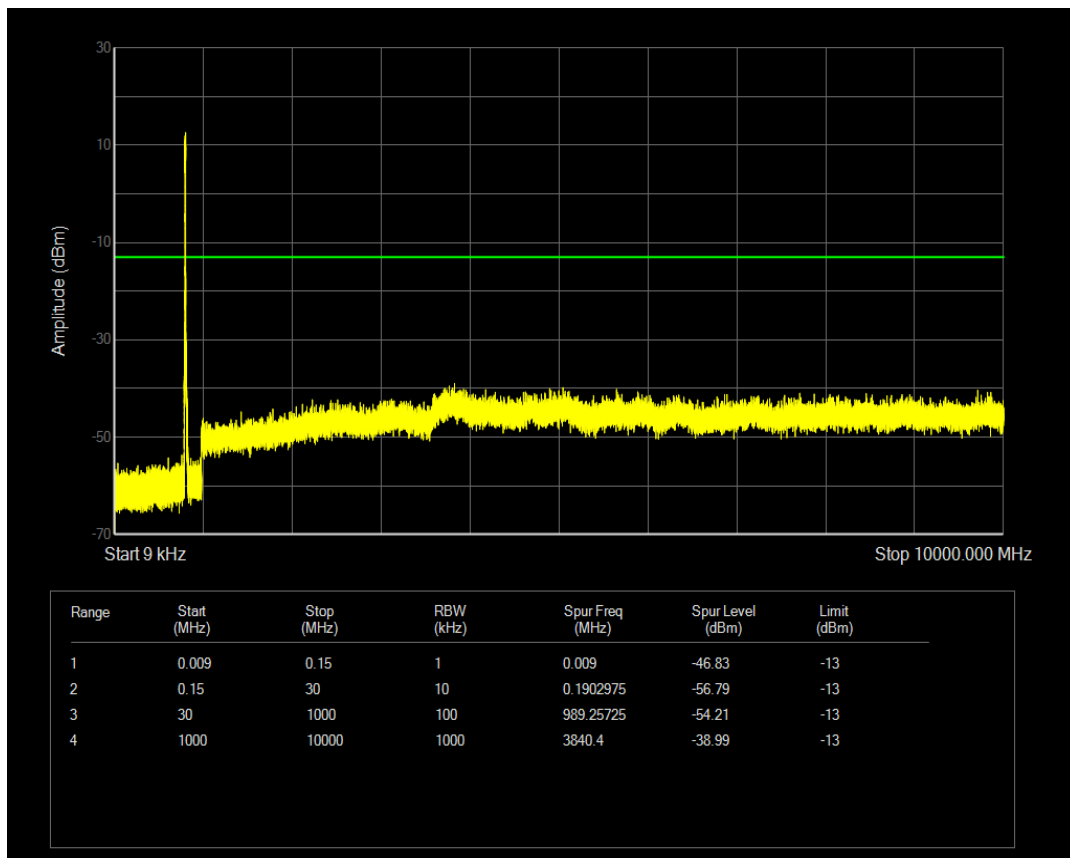
**Band26(814-824) QAM16 BW=3MHz Channel=26705 RB Size=15 Position=#0**

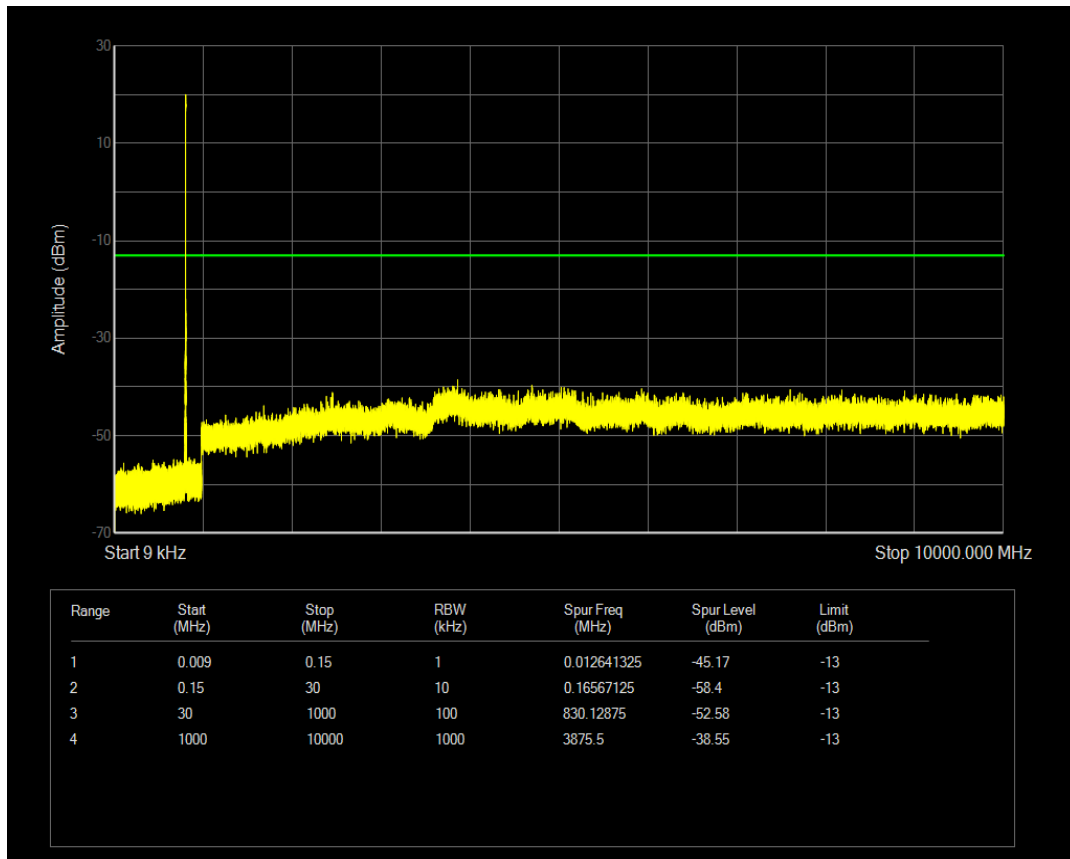
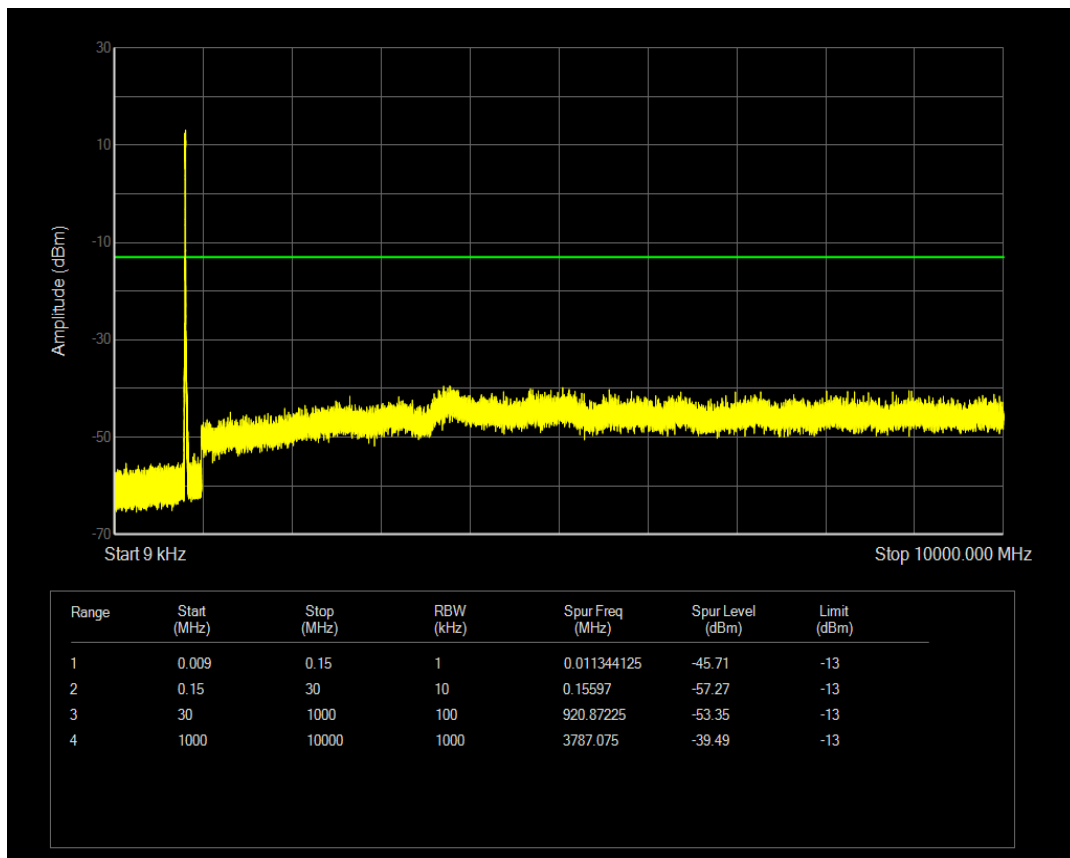


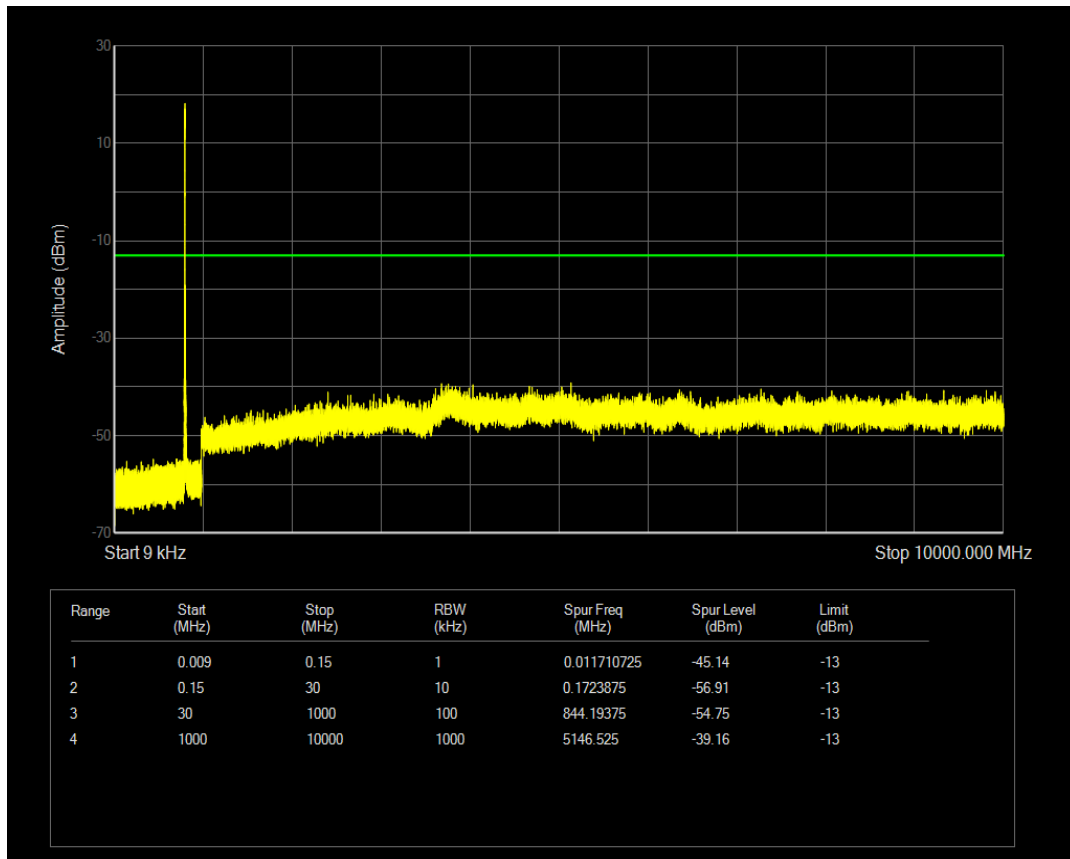
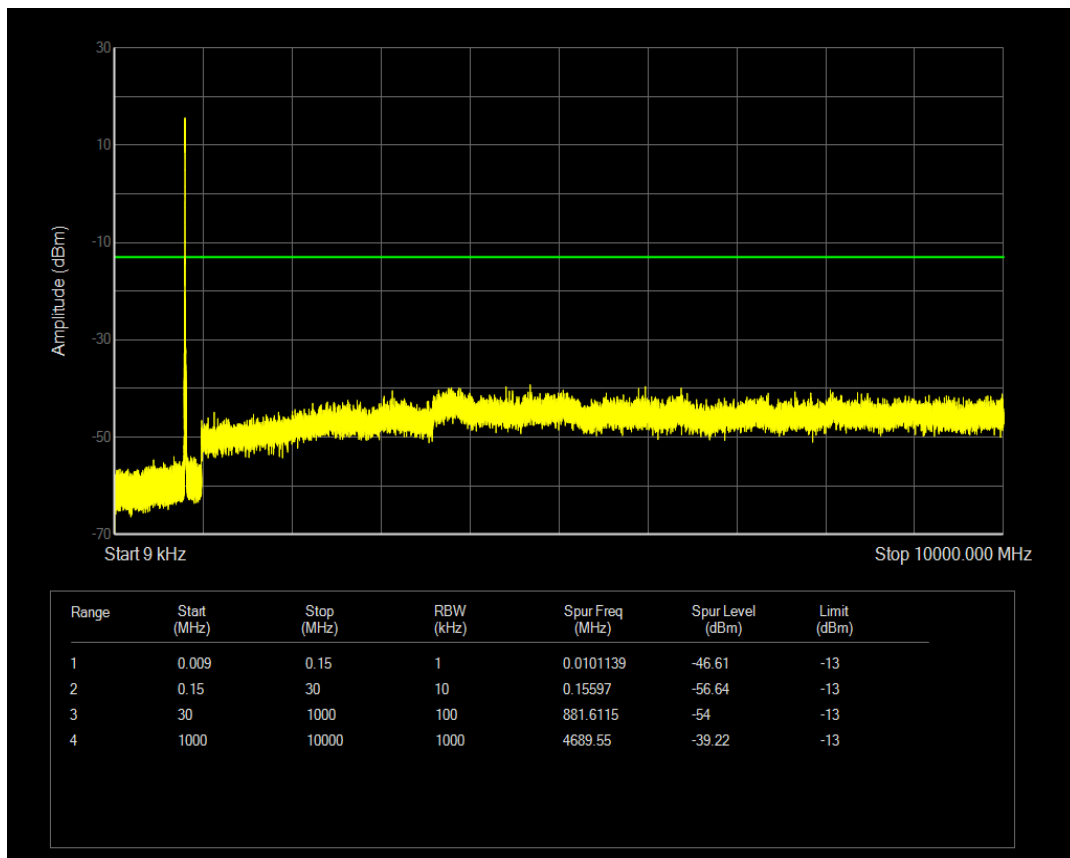
**Band26(814-824) QAM16 BW=3MHz Channel=26775 RB Size=15 Position=#0**

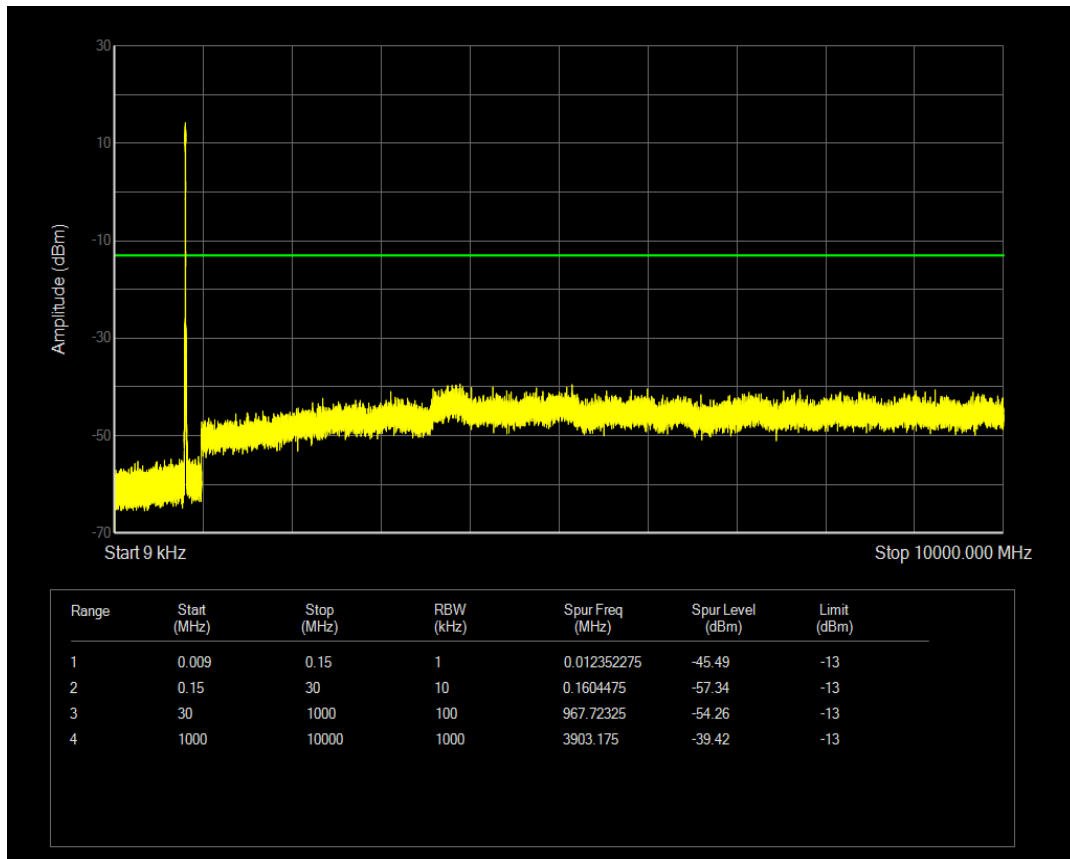
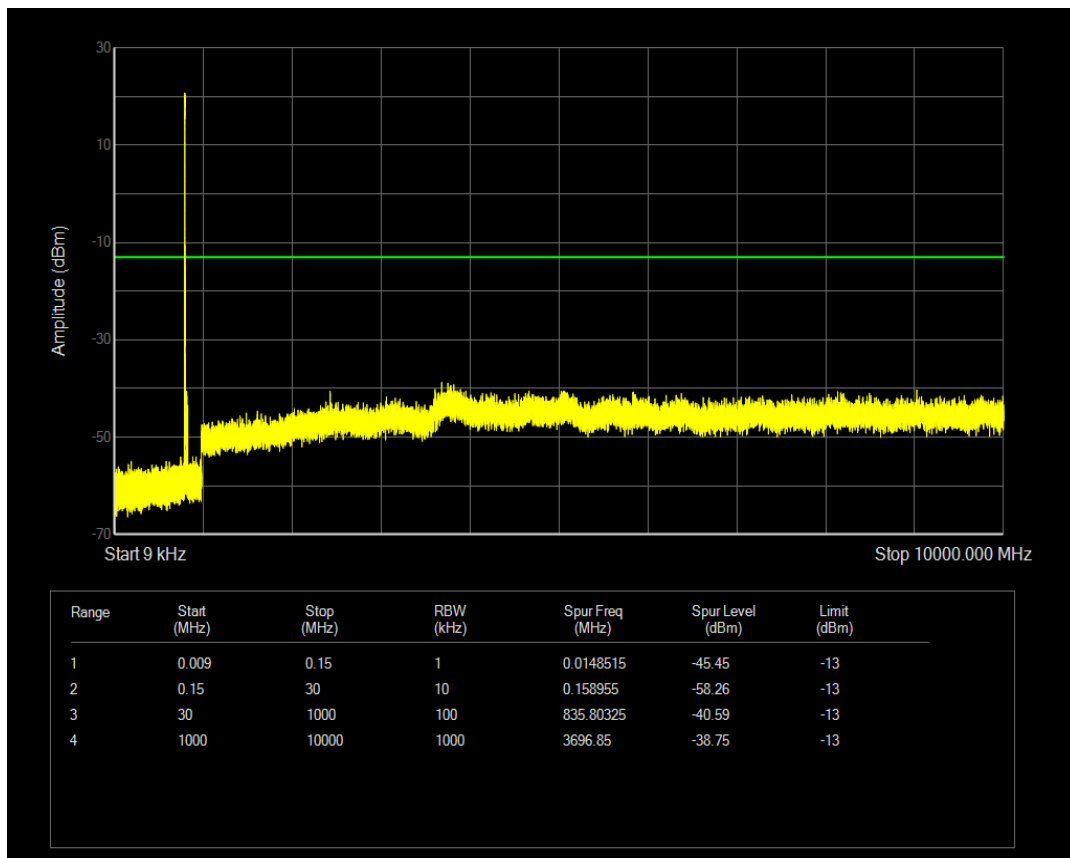


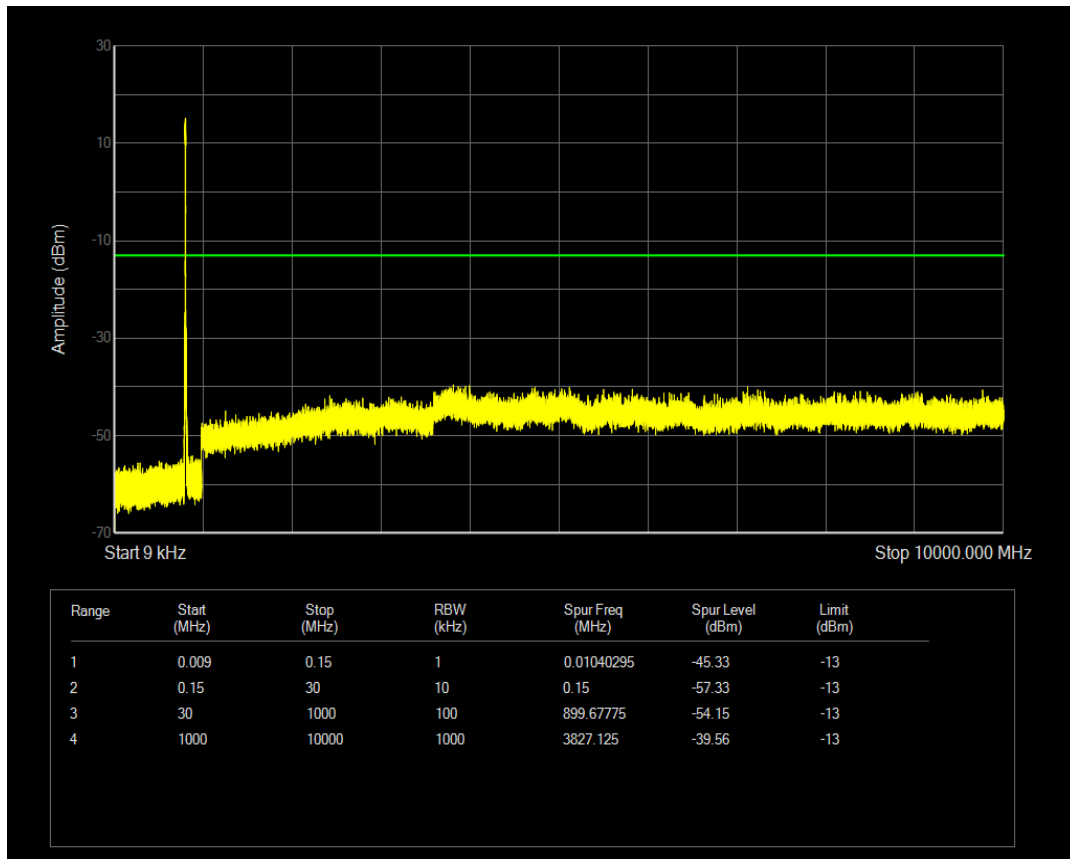
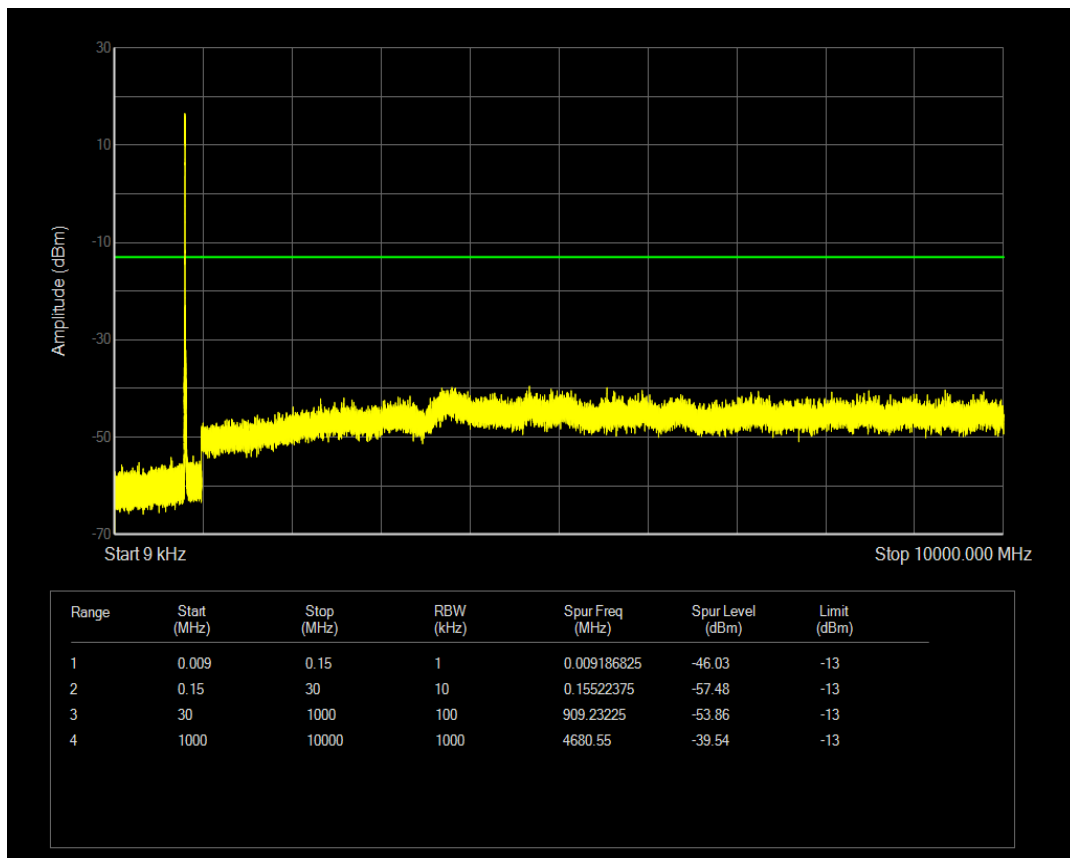
**Band26(814-824) QAM16 BW=1.4MHz Channel=26783 RB Size=6 Position=#0**

**Band26(814-824) QAM16 BW=10MHz Channel=26740 RB Size=50 Position=#0****Band26(814-824) QPSK BW=1.4MHz Channel=26783 RB Size=6 Position=#0**

**Band26(814-824) QPSK BW=10MHz Channel=26740 RB Size=50 Position=#0****Band26(814-824) QPSK BW=3MHz Channel=26705 RB Size=15 Position=#0**

**Band26(814-824) QAM16 BW=5MHz Channel=26715 RB Size=25 Position=#0****Band26(814-824) QAM16 BW=5MHz Channel=26765 RB Size=25 Position=#0**

**Band26(814-824) QPSK BW=1.4MHz Channel=26697 RB Size=6 Position=#0****Band26(814-824) QPSK BW=5MHz Channel=26765 RB Size=25 Position=#0**

**Band26(814-824) QPSK BW=5MHz Channel=26715 RB Size=25 Position=#0****Band26(814-824) QPSK BW=3MHz Channel=26775 RB Size=15 Position=#0**

