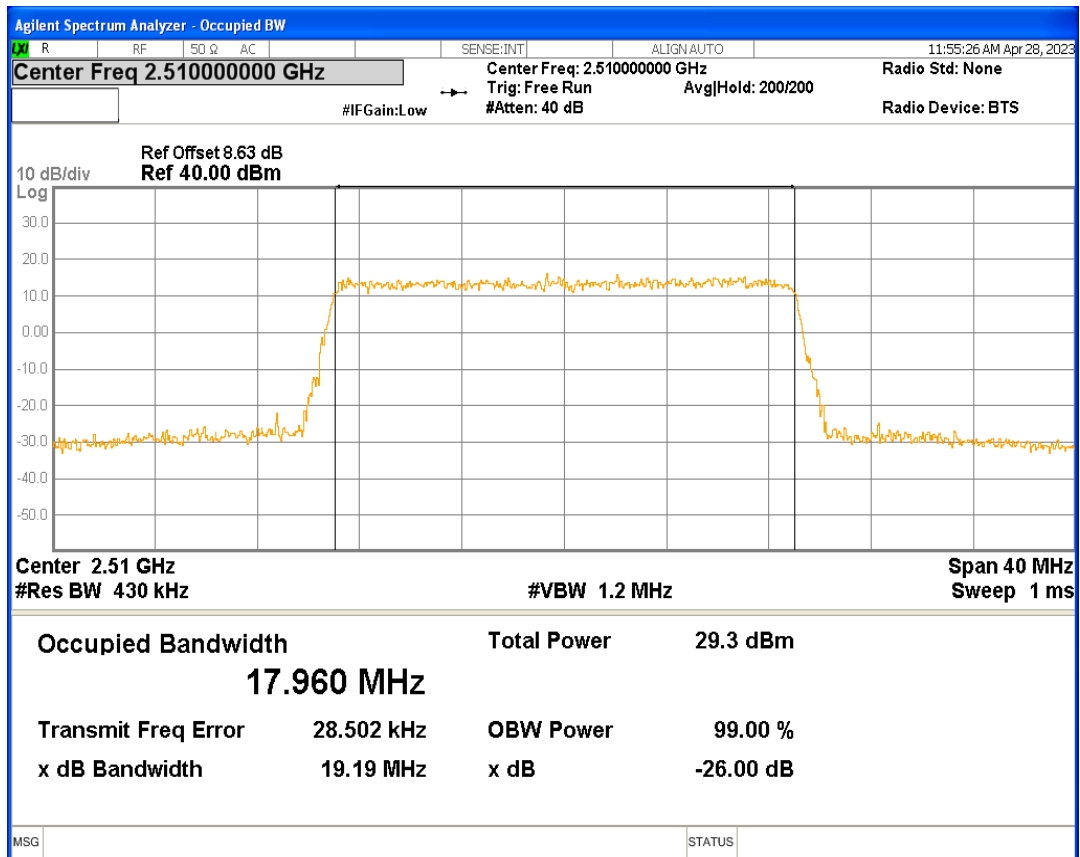
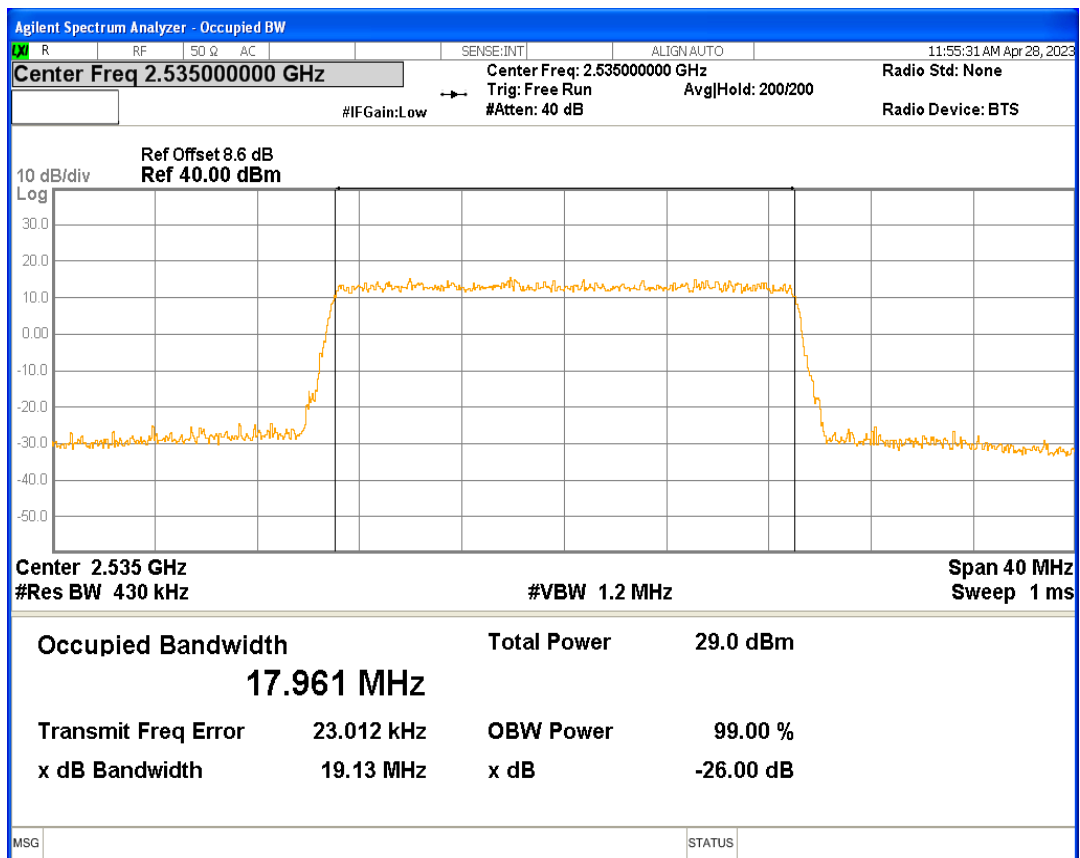
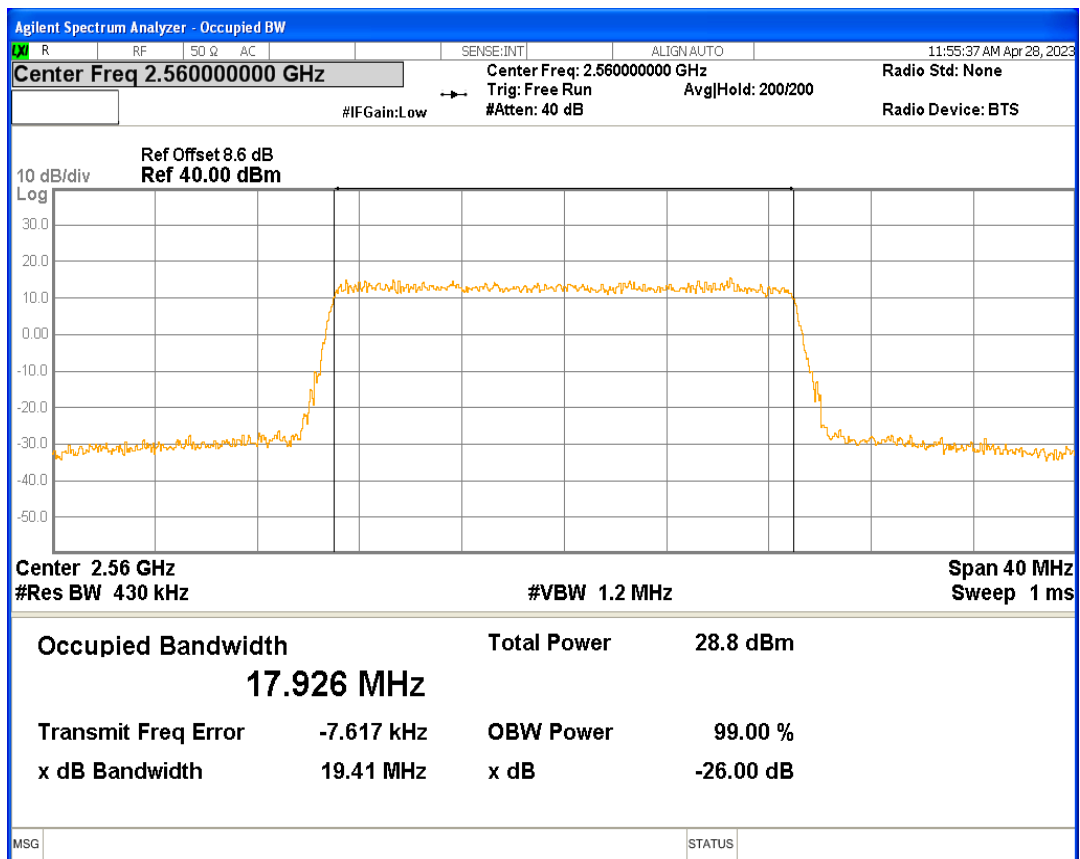




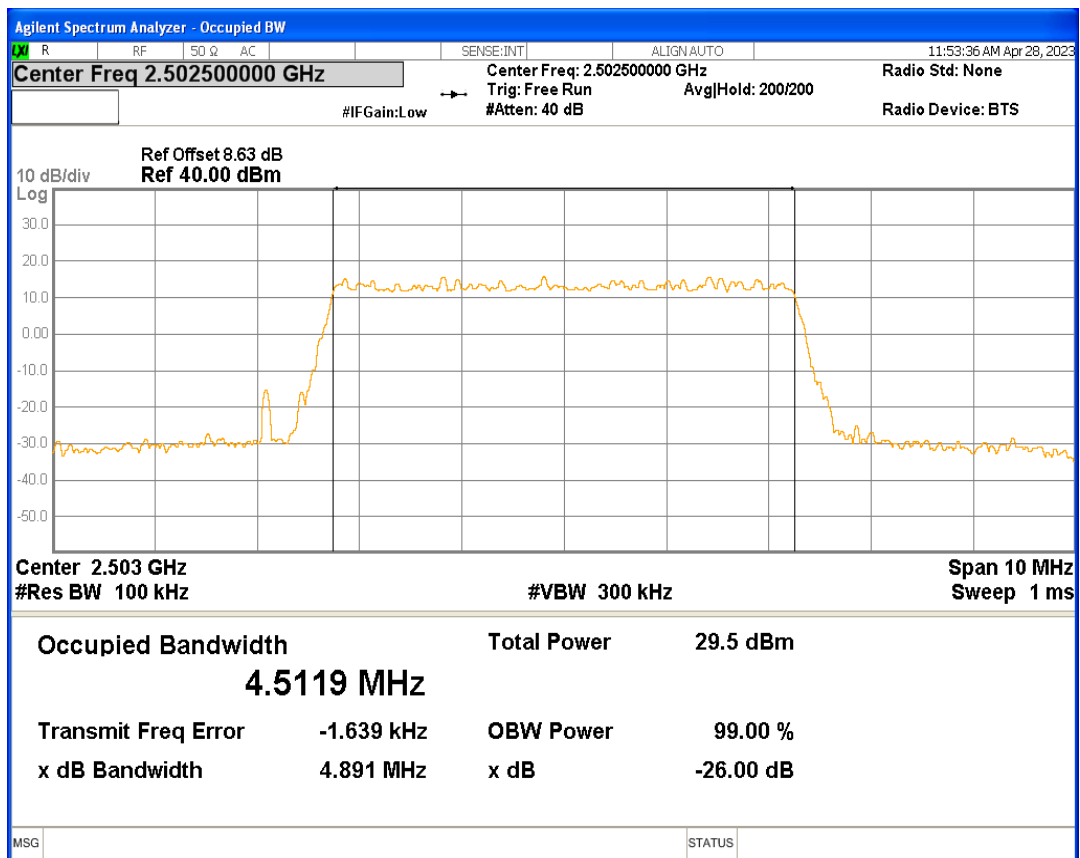
Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



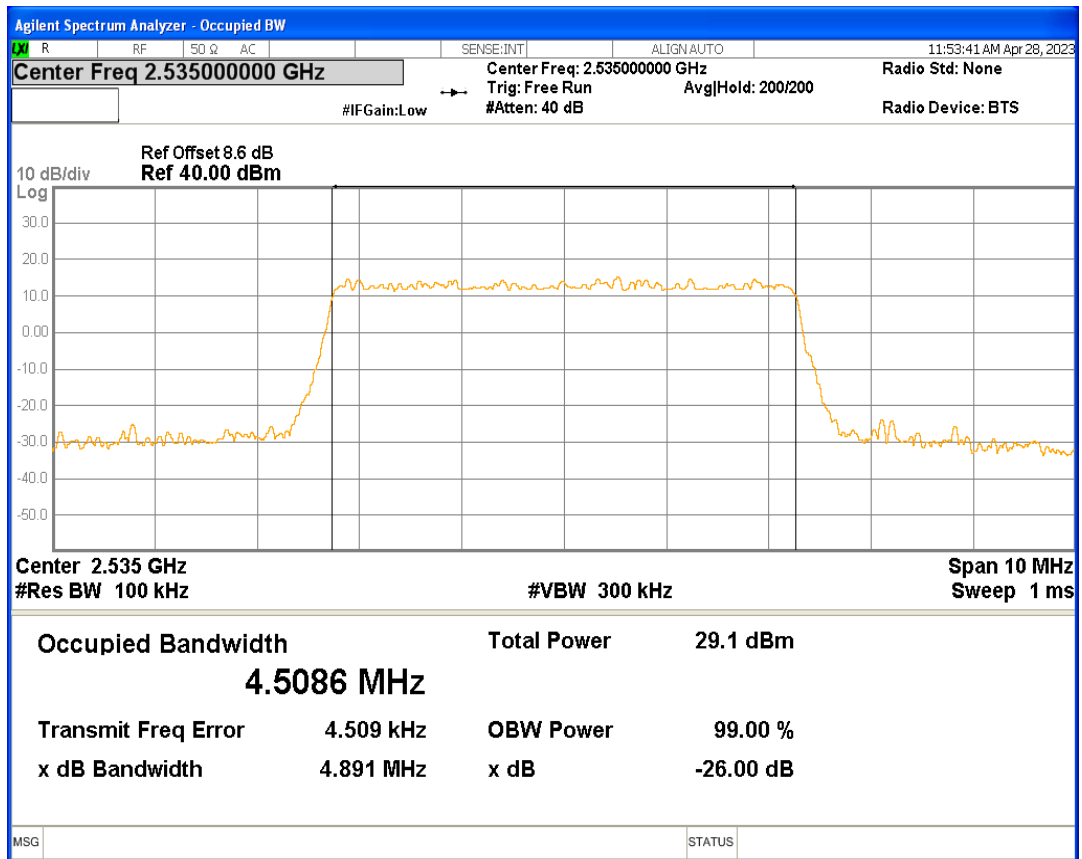
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



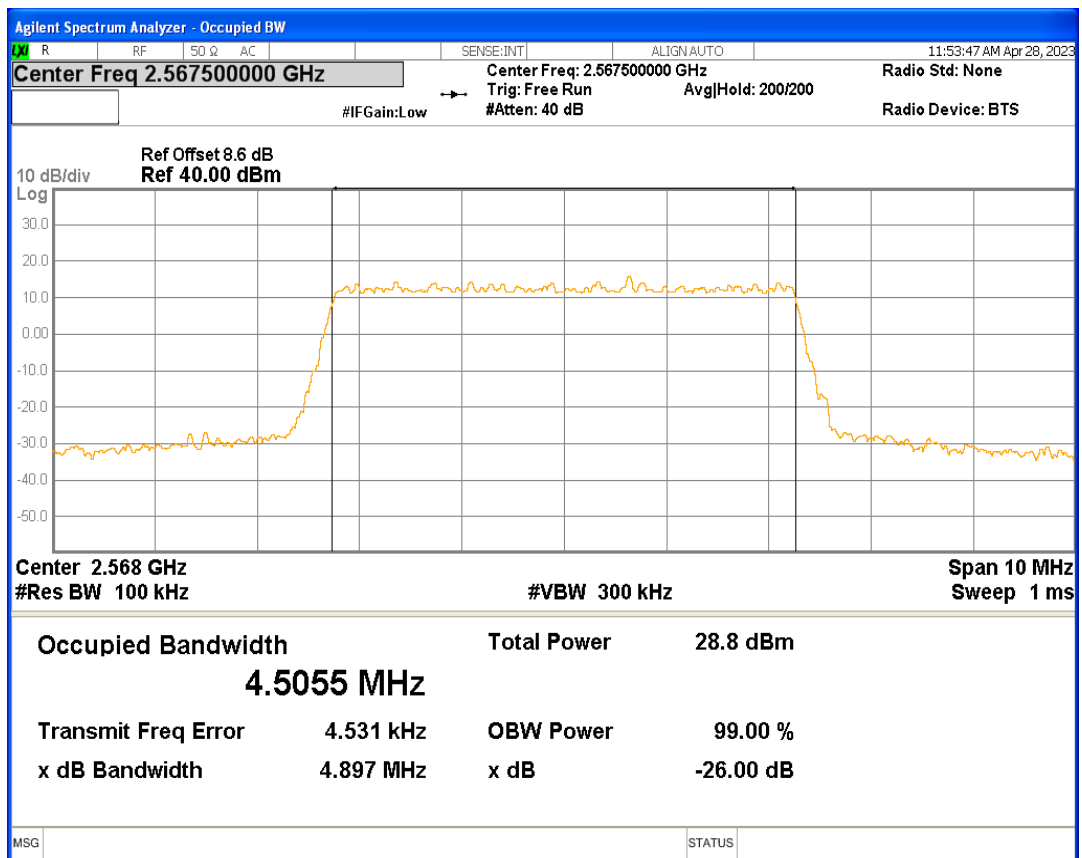
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



05 Band edge

| Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Spur Freq<br>(MHz) | Spur Level<br>(dBm) | Limit<br>(dBm) | Verdict |
|--------|--------------------|---------------|------------|----------------|------------|--------------------|---------------------|----------------|---------|
| Band12 | 1.4                | 23017         | 6          | #0             | QPSK       | 698.90             | -27.60              | -13            | PASS    |
| Band12 | 1.4                | 23017         | 6          | #0             | 16QAM      | 699.00             | -28.18              | -13            | PASS    |
| Band12 | 1.4                | 23173         | 6          | #0             | QPSK       | 716.14             | -24.82              | -13            | PASS    |
| Band12 | 1.4                | 23173         | 6          | #0             | 16QAM      | 716.31             | -28.12              | -13            | PASS    |
| Band12 | 3                  | 23025         | 15         | #0             | QPSK       | 698.72             | -31.21              | -13            | PASS    |
| Band12 | 3                  | 23025         | 15         | #0             | 16QAM      | 698.90             | -34.06              | -13            | PASS    |
| Band12 | 3                  | 23165         | 15         | #0             | QPSK       | 716.11             | -30.77              | -13            | PASS    |
| Band12 | 3                  | 23165         | 15         | #0             | 16QAM      | 716.22             | -33.23              | -13            | PASS    |
| Band12 | 5                  | 23035         | 25         | #0             | QPSK       | 698.90             | -26.19              | -13            | PASS    |
| Band12 | 5                  | 23035         | 25         | #0             | 16QAM      | 698.86             | -27.71              | -13            | PASS    |
| Band12 | 5                  | 23155         | 25         | #0             | QPSK       | 716.15             | -28.70              | -13            | PASS    |
| Band12 | 5                  | 23155         | 25         | #0             | 16QAM      | 716.00             | -29.12              | -13            | PASS    |
| Band12 | 10                 | 23060         | 50         | #0             | QPSK       | 698.89             | -31.71              | -13            | PASS    |
| Band12 | 10                 | 23060         | 50         | #0             | 16QAM      | 698.90             | -34.19              | -13            | PASS    |
| Band12 | 10                 | 23130         | 50         | #0             | QPSK       | 716.11             | -33.18              | -13            | PASS    |
| Band12 | 10                 | 23130         | 50         | #0             | 16QAM      | 716.14             | -34.25              | -13            | PASS    |
| Band17 | 5                  | 23755         | 25         | #0             | QPSK       | 704.00             | -27.60              | -13            | PASS    |
| Band17 | 5                  | 23755         | 25         | #0             | 16QAM      | 704.00             | -26.94              | -13            | PASS    |
| Band17 | 5                  | 23825         | 25         | #0             | QPSK       | 716.02             | -28.17              | -13            | PASS    |
| Band17 | 5                  | 23825         | 25         | #0             | 16QAM      | 716.00             | -27.66              | -13            | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | 703.98             | -30.19              | -13            | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | 16QAM      | 703.92             | -33.56              | -13            | PASS    |
| Band17 | 10                 | 23800         | 50         | #0             | QPSK       | 716.00             | -32.24              | -13            | PASS    |
| Band17 | 10                 | 23800         | 50         | #0             | 16QAM      | 716.00             | -31.59              | -13            | PASS    |
| Band2  | 1.4                | 18607         | 6          | #0             | QPSK       | 1850.00            | -28.67              | -13            | PASS    |
| Band2  | 1.4                | 18607         | 6          | #0             | 16QAM      | 1849.98            | -31.68              | -13            | PASS    |
| Band2  | 1.4                | 19193         | 6          | #0             | QPSK       | 1910.00            | -30.81              | -13            | PASS    |
| Band2  | 1.4                | 19193         | 6          | #0             | 16QAM      | 1910.00            | -32.10              | -13            | PASS    |
| Band2  | 3                  | 18615         | 15         | #0             | QPSK       | 1850.00            | -30.20              | -13            | PASS    |
| Band2  | 3                  | 18615         | 15         | #0             | 16QAM      | 1850.00            | -32.09              | -13            | PASS    |
| Band2  | 3                  | 19185         | 15         | #0             | QPSK       | 1910.00            | -31.68              | -13            | PASS    |
| Band2  | 3                  | 19185         | 15         | #0             | 16QAM      | 1910.00            | -33.67              | -13            | PASS    |
| Band2  | 5                  | 18625         | 25         | #0             | QPSK       | 1850.00            | -30.61              | -13            | PASS    |
| Band2  | 5                  | 18625         | 25         | #0             | 16QAM      | 1849.98            | -32.01              | -13            | PASS    |
| Band2  | 5                  | 19175         | 25         | #0             | QPSK       | 1910.01            | -31.44              | -13            | PASS    |
| Band2  | 5                  | 19175         | 25         | #0             | 16QAM      | 1910.02            | -32.97              | -13            | PASS    |
| Band2  | 10                 | 18650         | 50         | #0             | QPSK       | 1849.96            | -31.22              | -13            | PASS    |
| Band2  | 10                 | 18650         | 50         | #0             | 16QAM      | 1849.68            | -32.93              | -13            | PASS    |
| Band2  | 10                 | 19150         | 50         | #0             | QPSK       | 1910.12            | -34.35              | -13            | PASS    |
| Band2  | 10                 | 19150         | 50         | #0             | 16QAM      | 1910.06            | -35.74              | -13            | PASS    |
| Band2  | 15                 | 18675         | 75         | #0             | QPSK       | 1848.92            | -31.59              | -13            | PASS    |
| Band2  | 15                 | 18675         | 75         | #0             | 16QAM      | 1849.19            | -32.57              | -13            | PASS    |

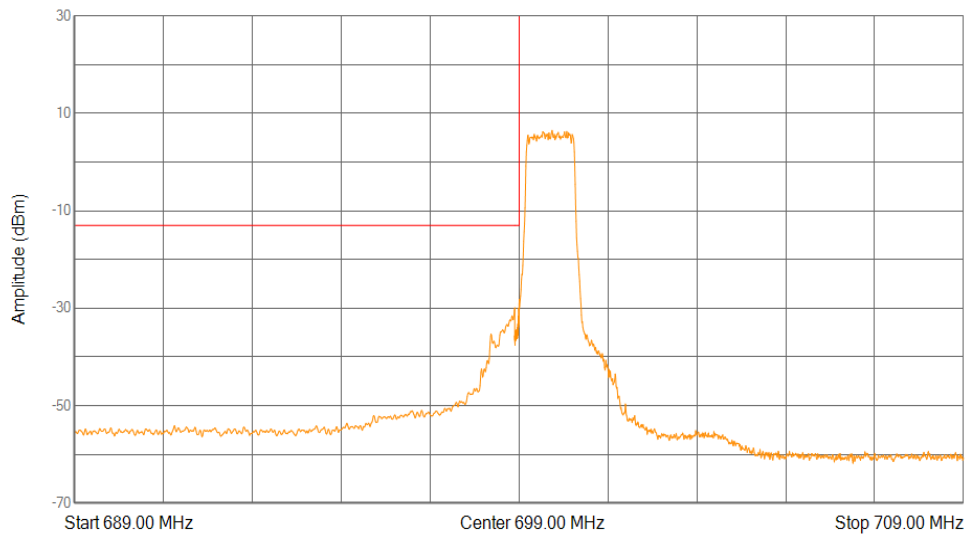
|                 |     |       |     |    |       |         |        |     |      |
|-----------------|-----|-------|-----|----|-------|---------|--------|-----|------|
| Band2           | 15  | 19125 | 75  | #0 | QPSK  | 1910.00 | -34.01 | -13 | PASS |
| Band2           | 15  | 19125 | 75  | #0 | 16QAM | 1910.00 | -36.90 | -13 | PASS |
| Band2           | 20  | 18700 | 100 | #0 | QPSK  | 1850.00 | -32.48 | -13 | PASS |
| Band2           | 20  | 18700 | 100 | #0 | 16QAM | 1849.16 | -33.05 | -13 | PASS |
| Band2           | 20  | 19100 | 100 | #0 | QPSK  | 1910.08 | -35.47 | -13 | PASS |
| Band2           | 20  | 19100 | 100 | #0 | 16QAM | 1910.00 | -37.06 | -13 | PASS |
| Band26(814-824) | 1.4 | 26697 | 6   | #0 | QPSK  | 813.93  | -24.12 | -13 | PASS |
| Band26(814-824) | 1.4 | 26697 | 6   | #0 | 16QAM | 815.44  | -21.70 | -13 | PASS |
| Band26(814-824) | 1.4 | 26783 | 6   | #0 | QPSK  | 824.07  | -21.14 | -13 | PASS |
| Band26(814-824) | 1.4 | 26783 | 6   | #0 | 16QAM | 822.56  | -19.74 | -13 | PASS |
| Band26(814-824) | 3   | 26705 | 15  | #0 | QPSK  | 813.96  | -27.50 | -13 | PASS |
| Band26(814-824) | 3   | 26705 | 15  | #0 | 16QAM | 817.04  | -30.26 | -13 | PASS |
| Band26(814-824) | 3   | 26775 | 15  | #0 | QPSK  | 820.95  | -27.32 | -13 | PASS |
| Band26(814-824) | 3   | 26775 | 15  | #0 | 16QAM | 824.10  | -21.74 | -13 | PASS |
| Band26(814-824) | 5   | 26715 | 25  | #0 | QPSK  | 819.06  | -31.93 | -13 | PASS |
| Band26(814-824) | 5   | 26715 | 25  | #0 | 16QAM | 813.93  | -29.67 | -13 | PASS |
| Band26(814-824) | 5   | 26765 | 25  | #0 | QPSK  | 818.96  | -32.04 | -13 | PASS |
| Band26(814-824) | 5   | 26765 | 25  | #0 | 16QAM | 824.06  | -31.66 | -13 | PASS |
| Band26(814-824) | 10  | 26740 | 50  | #0 | QPSK  | 824.11  | -37.11 | -13 | PASS |
| Band26(814-824) | 10  | 26740 | 50  | #0 | 16QAM | 824.14  | -36.34 | -13 | PASS |
| Band26(824-849) | 1.4 | 26797 | 6   | #0 | QPSK  | 823.97  | -31.22 | -13 | PASS |
| Band26(824-849) | 1.4 | 26797 | 6   | #0 | 16QAM | 823.66  | -32.89 | -13 | PASS |
| Band26(824-849) | 1.4 | 27033 | 6   | #0 | QPSK  | 849.00  | -34.43 | -13 | PASS |
| Band26(824-849) | 1.4 | 27033 | 6   | #0 | 16QAM | 849.00  | -35.87 | -13 | PASS |
| Band26(824-849) | 3   | 26805 | 15  | #0 | QPSK  | 823.99  | -34.76 | -13 | PASS |
| Band26(824-849) | 3   | 26805 | 15  | #0 | 16QAM | 824.00  | -36.90 | -13 | PASS |
| Band26(824-849) | 3   | 27025 | 15  | #0 | QPSK  | 849.00  | -36.37 | -13 | PASS |
| Band26(824-849) | 3   | 27025 | 15  | #0 | 16QAM | 849.00  | -36.09 | -13 | PASS |
| Band26(824-849) | 5   | 26815 | 25  | #0 | QPSK  | 824.00  | -32.34 | -13 | PASS |
| Band26(824-849) | 5   | 26815 | 25  | #0 | 16QAM | 823.93  | -33.86 | -13 | PASS |
| Band26(824-849) | 5   | 27015 | 25  | #0 | QPSK  | 849.00  | -31.44 | -13 | PASS |
| Band26(824-849) | 5   | 27015 | 25  | #0 | 16QAM | 849.02  | -33.14 | -13 | PASS |
| Band26(824-849) | 10  | 26840 | 50  | #0 | QPSK  | 824.00  | -37.05 | -13 | PASS |
| Band26(824-849) | 10  | 26840 | 50  | #0 | 16QAM | 823.82  | -38.86 | -13 | PASS |
| Band26(824-849) | 10  | 26990 | 50  | #0 | QPSK  | 849.00  | -31.10 | -13 | PASS |
| Band26(824-849) | 10  | 26990 | 50  | #0 | 16QAM | 849.04  | -39.87 | -13 | PASS |
| Band26(824-849) | 15  | 26865 | 75  | #0 | QPSK  | 823.79  | -35.54 | -13 | PASS |
| Band26(824-849) | 15  | 26865 | 75  | #0 | 16QAM | 824.00  | -36.24 | -13 | PASS |
| Band26(824-849) | 15  | 26965 | 75  | #0 | QPSK  | 849.57  | -35.11 | -13 | PASS |
| Band26(824-849) | 15  | 26965 | 75  | #0 | 16QAM | 849.45  | -37.59 | -13 | PASS |
| Band38          | 5   | 37775 | 25  | #0 | QPSK  | 2568.95 | -18.53 | -10 | PASS |
| Band38          | 5   | 37775 | 25  | #0 | 16QAM | 2563.75 | -33.99 | -25 | PASS |
| Band38          | 5   | 38225 | 25  | #0 | QPSK  | 2621.01 | -18.13 | -10 | PASS |
| Band38          | 5   | 38225 | 25  | #0 | 16QAM | 2626.17 | -33.88 | -25 | PASS |

|                   |     |       |     |    |       |         |        |     |      |
|-------------------|-----|-------|-----|----|-------|---------|--------|-----|------|
| Band38            | 10  | 37800 | 50  | #0 | QPSK  | 2558.60 | -34.36 | -25 | PASS |
| Band38            | 10  | 37800 | 50  | #0 | 16QAM | 2558.41 | -36.51 | -25 | PASS |
| Band38            | 10  | 38200 | 50  | #0 | QPSK  | 2630.50 | -37.72 | -25 | PASS |
| Band38            | 10  | 38200 | 50  | #0 | 16QAM | 2630.45 | -38.32 | -25 | PASS |
| Band38            | 15  | 37825 | 75  | #0 | QPSK  | 2554.50 | -36.90 | -25 | PASS |
| Band38            | 15  | 37825 | 75  | #0 | 16QAM | 2554.98 | -37.94 | -25 | PASS |
| Band38            | 15  | 38175 | 75  | #0 | QPSK  | 2635.30 | -38.28 | -25 | PASS |
| Band38            | 15  | 38175 | 75  | #0 | 16QAM | 2635.37 | -38.41 | -25 | PASS |
| Band38            | 20  | 37850 | 100 | #0 | QPSK  | 2549.74 | -39.47 | -25 | PASS |
| Band38            | 20  | 37850 | 100 | #0 | 16QAM | 2549.97 | -39.58 | -25 | PASS |
| Band38            | 20  | 38150 | 100 | #0 | QPSK  | 2641.30 | -39.06 | -25 | PASS |
| Band38            | 20  | 38150 | 100 | #0 | 16QAM | 2640.37 | -38.91 | -25 | PASS |
| Band4             | 1.4 | 19957 | 6   | #0 | QPSK  | 1710.00 | -32.13 | -13 | PASS |
| Band4             | 1.4 | 19957 | 6   | #0 | 16QAM | 1710.00 | -32.43 | -13 | PASS |
| Band4             | 1.4 | 20393 | 6   | #0 | QPSK  | 1755.01 | -32.23 | -13 | PASS |
| Band4             | 1.4 | 20393 | 6   | #0 | 16QAM | 1755.00 | -34.20 | -13 | PASS |
| Band4             | 3   | 19965 | 15  | #0 | QPSK  | 1709.99 | -33.73 | -13 | PASS |
| Band4             | 3   | 19965 | 15  | #0 | 16QAM | 1710.00 | -35.10 | -13 | PASS |
| Band4             | 3   | 20385 | 15  | #0 | QPSK  | 1755.00 | -35.41 | -13 | PASS |
| Band4             | 3   | 20385 | 15  | #0 | 16QAM | 1755.00 | -35.67 | -13 | PASS |
| Band4             | 5   | 19975 | 25  | #0 | QPSK  | 1709.97 | -31.69 | -13 | PASS |
| Band4             | 5   | 19975 | 25  | #0 | 16QAM | 1710.00 | -31.81 | -13 | PASS |
| Band4             | 5   | 20375 | 25  | #0 | QPSK  | 1755.00 | -32.61 | -13 | PASS |
| Band4             | 5   | 20375 | 25  | #0 | 16QAM | 1755.00 | -33.79 | -13 | PASS |
| Band4             | 10  | 20000 | 50  | #0 | QPSK  | 1709.96 | -30.44 | -13 | PASS |
| Band4             | 10  | 20000 | 50  | #0 | 16QAM | 1710.00 | -36.25 | -13 | PASS |
| Band4             | 10  | 20350 | 50  | #0 | QPSK  | 1755.00 | -35.20 | -13 | PASS |
| Band4             | 10  | 20350 | 50  | #0 | 16QAM | 1755.00 | -36.74 | -13 | PASS |
| Band4             | 15  | 20025 | 75  | #0 | QPSK  | 1709.46 | -32.06 | -13 | PASS |
| Band4             | 15  | 20025 | 75  | #0 | 16QAM | 1710.00 | -37.06 | -13 | PASS |
| Band4             | 15  | 20325 | 75  | #0 | QPSK  | 1755.03 | -35.63 | -13 | PASS |
| Band4             | 15  | 20325 | 75  | #0 | 16QAM | 1755.03 | -37.71 | -13 | PASS |
| Band4             | 20  | 20050 | 100 | #0 | QPSK  | 1709.24 | -37.74 | -13 | PASS |
| Band4             | 20  | 20050 | 100 | #0 | 16QAM | 1709.76 | -38.12 | -13 | PASS |
| Band4             | 20  | 20300 | 100 | #0 | QPSK  | 1755.12 | -36.64 | -13 | PASS |
| Band4             | 20  | 20300 | 100 | #0 | 16QAM | 1755.88 | -38.62 | -13 | PASS |
| Band40(2305-2315) | 5   | 38725 | 25  | #0 | QPSK  | 2303.99 | -13.95 | -13 | PASS |
| Band40(2305-2315) | 5   | 38725 | 25  | #0 | 16QAM | 2303.99 | -16.26 | -13 | PASS |
| Band40(2305-2315) | 5   | 38775 | 25  | #0 | QPSK  | 2308.97 | -15.20 | -13 | PASS |
| Band40(2305-2315) | 5   | 38775 | 25  | #0 | 16QAM | 2308.97 | -16.93 | -13 | PASS |
| Band40(2305-2315) | 10  | 38750 | 50  | #0 | QPSK  | 2322.36 | -34.33 | -25 | PASS |
| Band40(2305-2315) | 10  | 38750 | 50  | #0 | 16QAM | 2320.03 | -36.06 | -25 | PASS |
| Band40(2350-2360) | 5   | 39175 | 25  | #0 | QPSK  | 2348.99 | -26.01 | -13 | PASS |
| Band40(2350-2360) | 5   | 39175 | 25  | #0 | 16QAM | 2348.99 | -25.24 | -13 | PASS |

|                   |     |       |     |    |       |         |        |     |      |
|-------------------|-----|-------|-----|----|-------|---------|--------|-----|------|
| Band40(2350-2360) | 5   | 39225 | 25  | #0 | QPSK  | 2365.05 | -50.81 | -40 | PASS |
| Band40(2350-2360) | 5   | 39225 | 25  | #0 | 16QAM | 2365.05 | -52.04 | -40 | PASS |
| Band40(2350-2360) | 10  | 39200 | 50  | #0 | QPSK  | 2365.11 | -45.06 | -40 | PASS |
| Band40(2350-2360) | 10  | 39200 | 50  | #0 | 16QAM | 2365.21 | -43.93 | -40 | PASS |
| Band41(2555-2655) | 5   | 40265 | 25  | #0 | QPSK  | 2554.00 | -17.30 | -10 | PASS |
| Band41(2555-2655) | 5   | 40265 | 25  | #0 | 16QAM | 2554.00 | -19.29 | -10 | PASS |
| Band41(2555-2655) | 5   | 41215 | 25  | #0 | QPSK  | 2656.02 | -17.81 | -10 | PASS |
| Band41(2555-2655) | 5   | 41215 | 25  | #0 | 16QAM | 2656.03 | -18.58 | -10 | PASS |
| Band41(2555-2655) | 10  | 40290 | 50  | #0 | QPSK  | 2544.66 | -37.58 | -25 | PASS |
| Band41(2555-2655) | 10  | 40290 | 50  | #0 | 16QAM | 2544.27 | -38.15 | -25 | PASS |
| Band41(2555-2655) | 10  | 41190 | 50  | #0 | QPSK  | 2665.29 | -38.57 | -25 | PASS |
| Band41(2555-2655) | 10  | 41190 | 50  | #0 | 16QAM | 2665.32 | -38.54 | -25 | PASS |
| Band41(2555-2655) | 15  | 40315 | 75  | #0 | QPSK  | 2539.39 | -35.69 | -25 | PASS |
| Band41(2555-2655) | 15  | 40315 | 75  | #0 | 16QAM | 2538.83 | -35.61 | -25 | PASS |
| Band41(2555-2655) | 15  | 41165 | 75  | #0 | QPSK  | 2670.01 | -38.66 | -25 | PASS |
| Band41(2555-2655) | 15  | 41165 | 75  | #0 | 16QAM | 2670.05 | -38.39 | -25 | PASS |
| Band41(2555-2655) | 20  | 40340 | 100 | #0 | QPSK  | 2534.42 | -39.32 | -25 | PASS |
| Band41(2555-2655) | 20  | 40340 | 100 | #0 | 16QAM | 2534.16 | -39.28 | -25 | PASS |
| Band41(2555-2655) | 20  | 41140 | 100 | #0 | QPSK  | 2675.28 | -39.34 | -25 | PASS |
| Band41(2555-2655) | 20  | 41140 | 100 | #0 | 16QAM | 2676.23 | -39.28 | -25 | PASS |
| Band5             | 1.4 | 20407 | 6   | #0 | QPSK  | 824.00  | -32.20 | -13 | PASS |
| Band5             | 1.4 | 20407 | 6   | #0 | 16QAM | 824.00  | -33.61 | -13 | PASS |
| Band5             | 1.4 | 20643 | 6   | #0 | QPSK  | 849.00  | -32.17 | -13 | PASS |
| Band5             | 1.4 | 20643 | 6   | #0 | 16QAM | 849.00  | -33.51 | -13 | PASS |
| Band5             | 3   | 20415 | 15  | #0 | QPSK  | 824.00  | -34.10 | -13 | PASS |
| Band5             | 3   | 20415 | 15  | #0 | 16QAM | 824.00  | -35.42 | -13 | PASS |
| Band5             | 3   | 20635 | 15  | #0 | QPSK  | 849.00  | -33.10 | -13 | PASS |
| Band5             | 3   | 20635 | 15  | #0 | 16QAM | 849.01  | -35.26 | -13 | PASS |
| Band5             | 5   | 20425 | 25  | #0 | QPSK  | 824.00  | -31.32 | -13 | PASS |
| Band5             | 5   | 20425 | 25  | #0 | 16QAM | 824.00  | -34.23 | -13 | PASS |
| Band5             | 5   | 20625 | 25  | #0 | QPSK  | 849.04  | -33.78 | -13 | PASS |
| Band5             | 5   | 20625 | 25  | #0 | 16QAM | 849.00  | -33.16 | -13 | PASS |
| Band5             | 10  | 20450 | 50  | #0 | QPSK  | 824.00  | -35.24 | -13 | PASS |
| Band5             | 10  | 20450 | 50  | #0 | 16QAM | 824.00  | -35.87 | -13 | PASS |
| Band5             | 10  | 20600 | 50  | #0 | QPSK  | 849.00  | -33.90 | -13 | PASS |
| Band5             | 10  | 20600 | 50  | #0 | 16QAM | 849.10  | -37.91 | -13 | PASS |
| Band7             | 5   | 20775 | 25  | #0 | QPSK  | 2498.99 | -14.46 | -10 | PASS |
| Band7             | 5   | 20775 | 25  | #0 | 16QAM | 2498.98 | -15.58 | -10 | PASS |
| Band7             | 5   | 21425 | 25  | #0 | QPSK  | 2571.00 | -15.38 | -10 | PASS |
| Band7             | 5   | 21425 | 25  | #0 | 16QAM | 2571.00 | -16.05 | -10 | PASS |
| Band7             | 10  | 20800 | 50  | #0 | QPSK  | 2487.59 | -32.88 | -25 | PASS |
| Band7             | 10  | 20800 | 50  | #0 | 16QAM | 2489.81 | -39.11 | -25 | PASS |
| Band7             | 10  | 21400 | 50  | #0 | QPSK  | 2581.65 | -40.42 | -25 | PASS |
| Band7             | 10  | 21400 | 50  | #0 | 16QAM | 2580.12 | -40.33 | -25 | PASS |

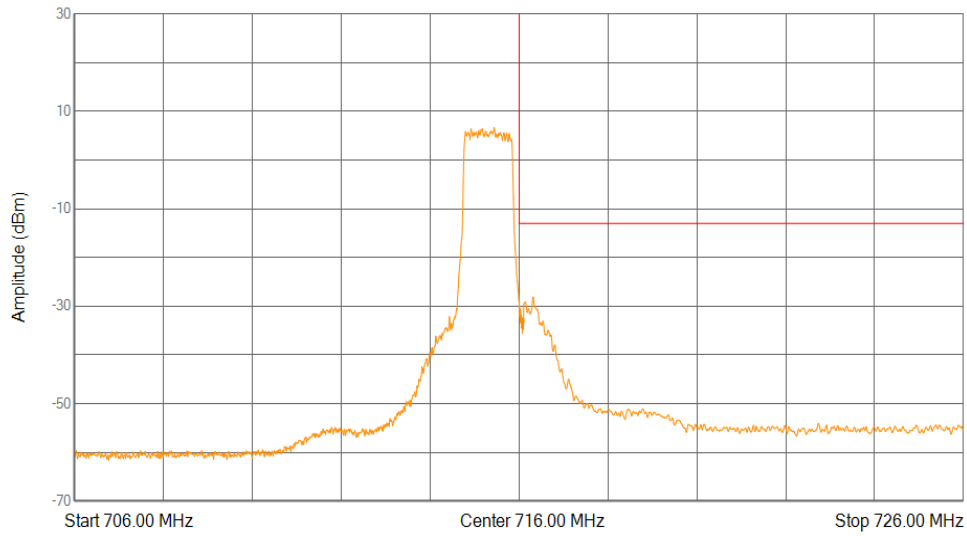
|       |    |       |     |    |       |         |        |     |      |
|-------|----|-------|-----|----|-------|---------|--------|-----|------|
| Band7 | 15 | 20825 | 75  | #0 | QPSK  | 2484.92 | -39.11 | -25 | PASS |
| Band7 | 15 | 20825 | 75  | #0 | 16QAM | 2484.56 | -39.80 | -25 | PASS |
| Band7 | 15 | 21375 | 75  | #0 | QPSK  | 2585.84 | -40.42 | -25 | PASS |
| Band7 | 15 | 21375 | 75  | #0 | 16QAM | 2585.04 | -40.40 | -25 | PASS |
| Band7 | 20 | 20850 | 100 | #0 | QPSK  | 2479.44 | -40.13 | -25 | PASS |
| Band7 | 20 | 20850 | 100 | #0 | 16QAM | 2479.69 | -40.71 | -25 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | 2591.20 | -40.50 | -25 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | 16QAM | 2592.83 | -40.52 | -25 | PASS |

Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0



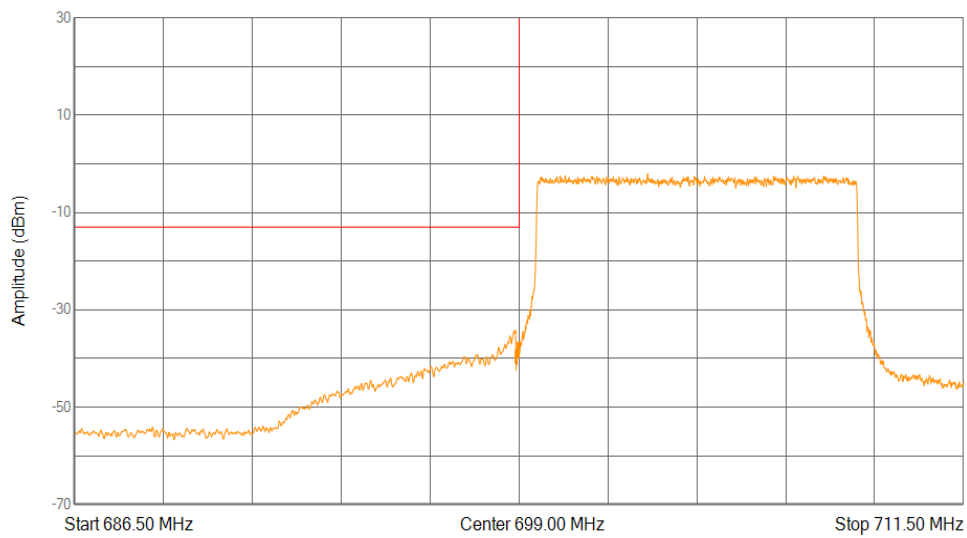
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 689         | 698.9      | 100       | 698.9           | -29.91           | -13         |
| 2     | 698.9       | 699        | 30        | 698.9999        | -28.18           | -13         |

Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



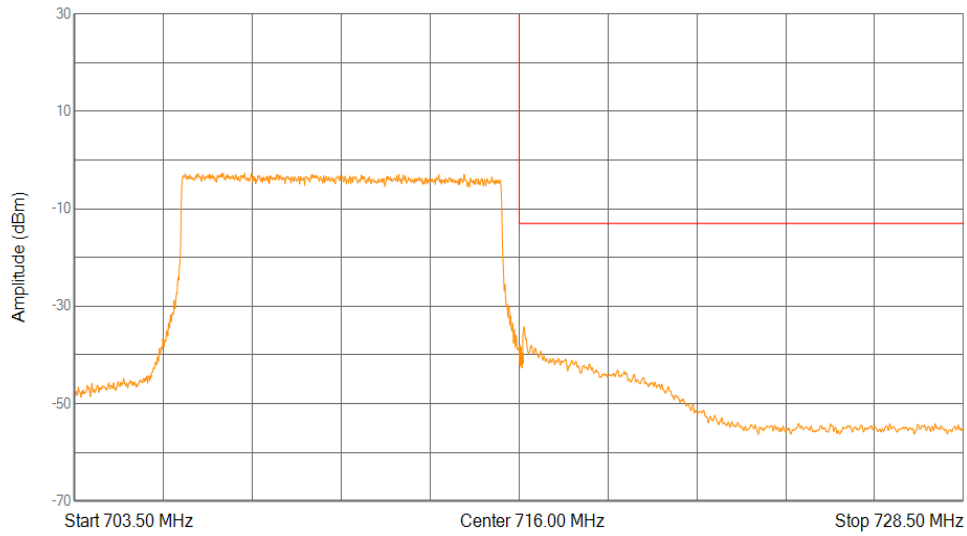
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 716         | 716.1      | 30        | 716.0018        | -29.42           | -13         |
| 2     | 716.1       | 726        | 100       | 716.3079        | -28.12           | -13         |

Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0



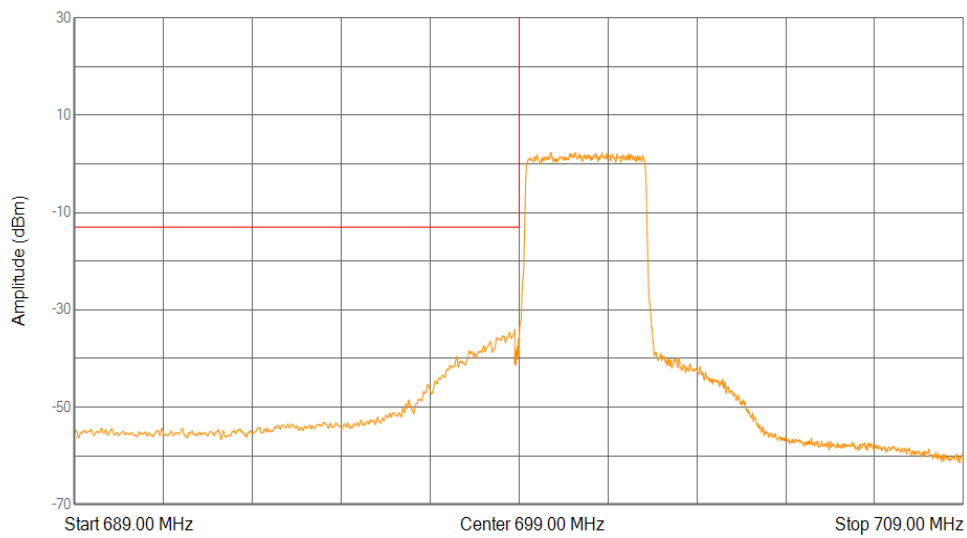
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 686.5       | 698.9      | 100       | 698.9           | -34.19           | -13         |
| 2     | 698.9       | 699        | 30        | 698.9879        | -36.64           | -13         |

Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0



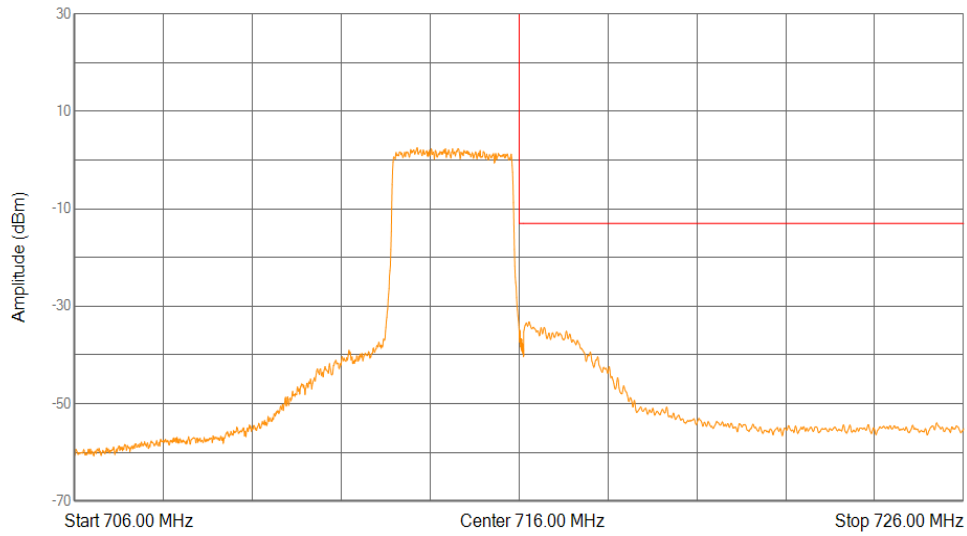
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 716         | 716.1      | 30        | 716.02          | -38.08           | -13         |
| 2     | 716.1       | 728.5      | 100       | 716.1372        | -34.25           | -13         |

Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0



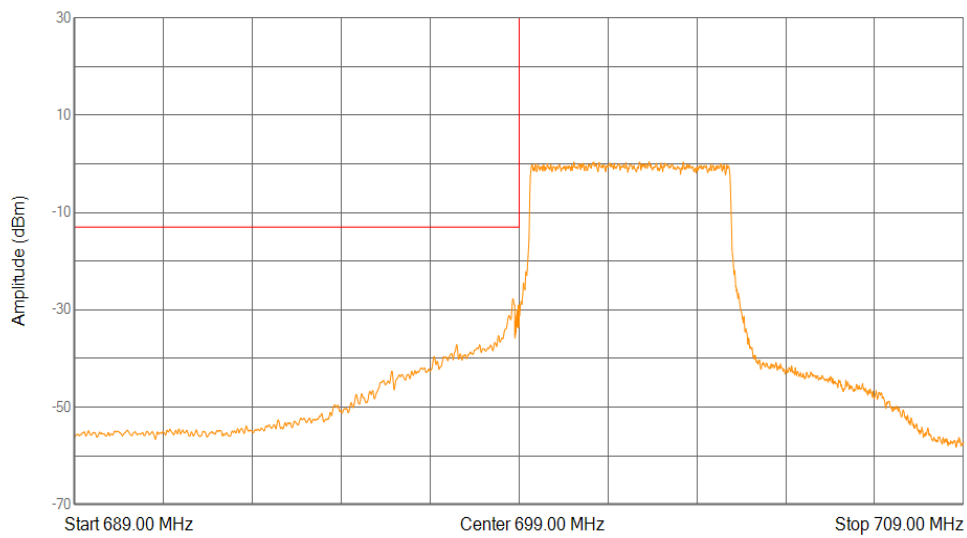
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 689         | 698.9      | 100       | 698.9           | -34.06           | -13         |
| 2     | 698.9       | 699        | 30        | 698.9878        | -35.91           | -13         |

Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0



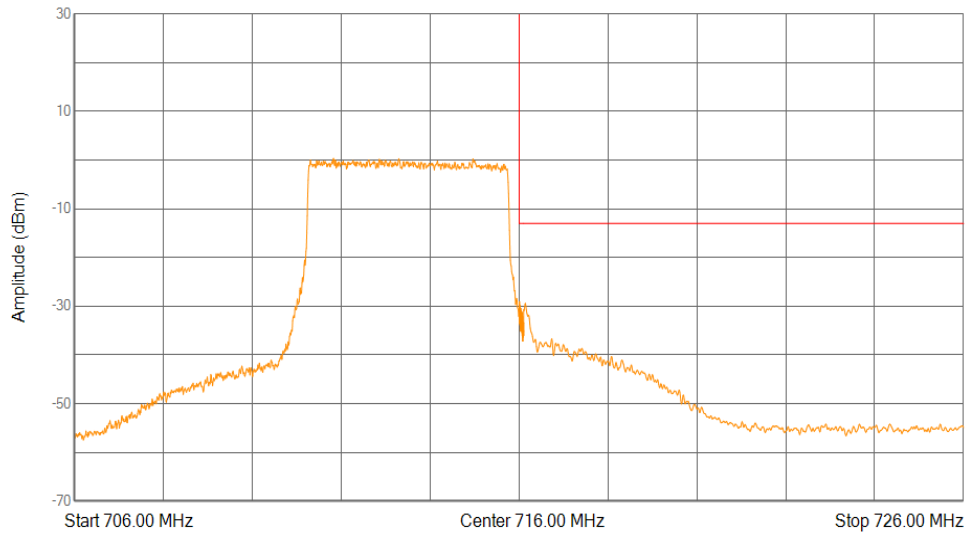
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 716         | 716.1      | 30        | 716.0106        | -34.96           | -13         |
| 2     | 716.1       | 726        | 100       | 716.2188        | -33.23           | -13         |

Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



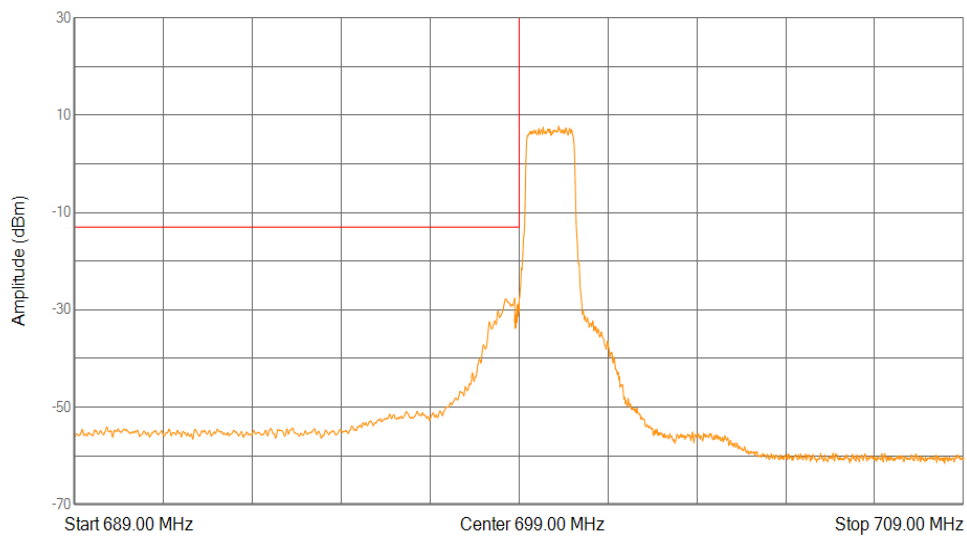
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 689         | 698.9      | 100       | 698.8604        | -27.71           | -13         |
| 2     | 698.9       | 699        | 30        | 698.992         | -29.02           | -13         |

Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0



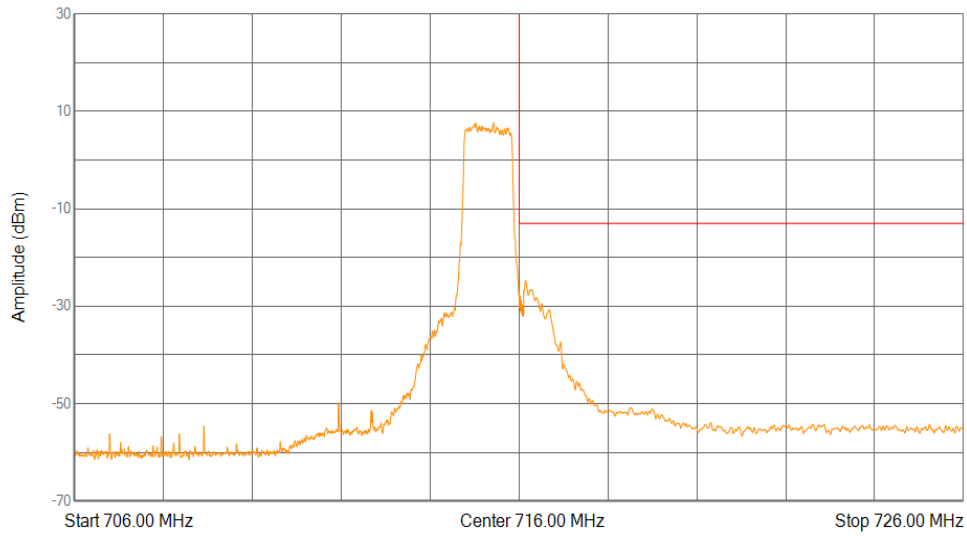
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 716         | 716.1      | 30        | 716.0047        | -29.12           | -13         |
| 2     | 716.1       | 726        | 100       | 716.1396        | -29.42           | -13         |

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



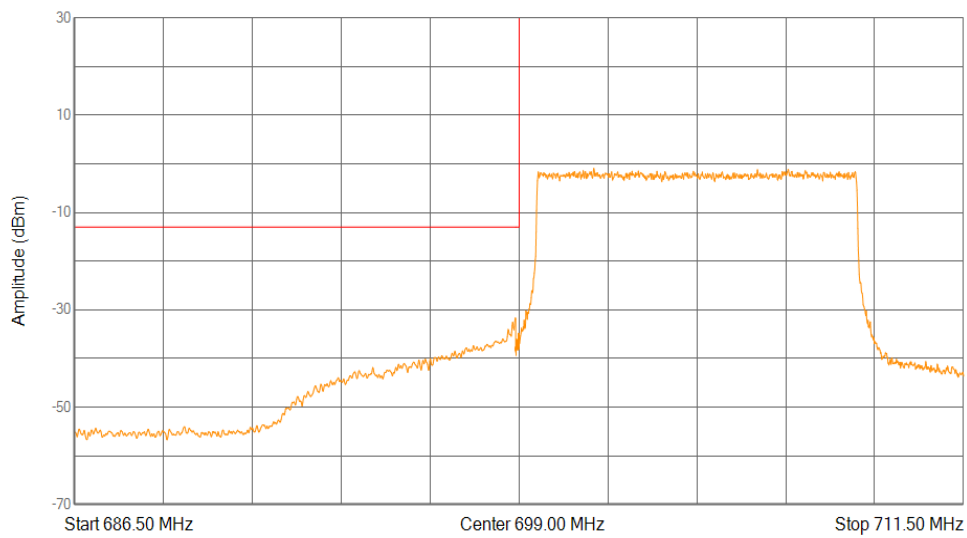
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 689         | 698.9      | 100       | 698.9           | -27.6            | -13         |
| 2     | 698.9       | 699        | 30        | 699             | -27.87           | -13         |

Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



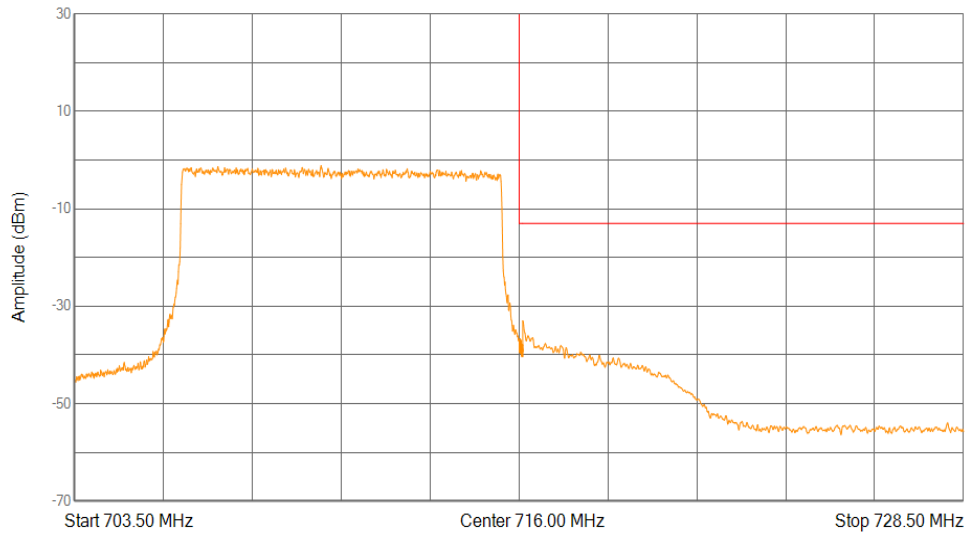
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 716         | 716.1      | 30        | 716.0001        | -27.47           | -13         |
| 2     | 716.1       | 726        | 100       | 716.1396        | -24.82           | -13         |

Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



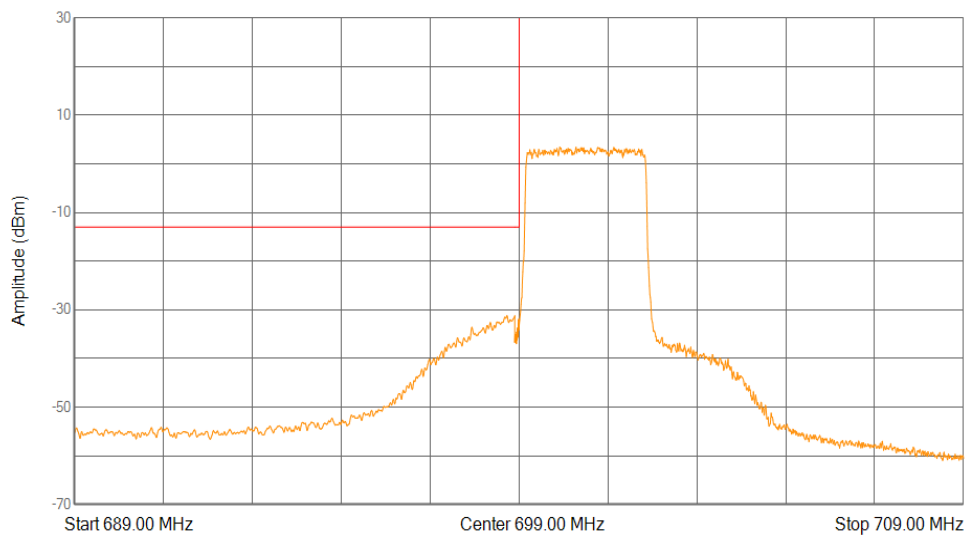
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 686.5       | 698.9      | 100       | 698.8876        | -31.71           | -13         |
| 2     | 698.9       | 699        | 30        | 698.9853        | -34.86           | -13         |

Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



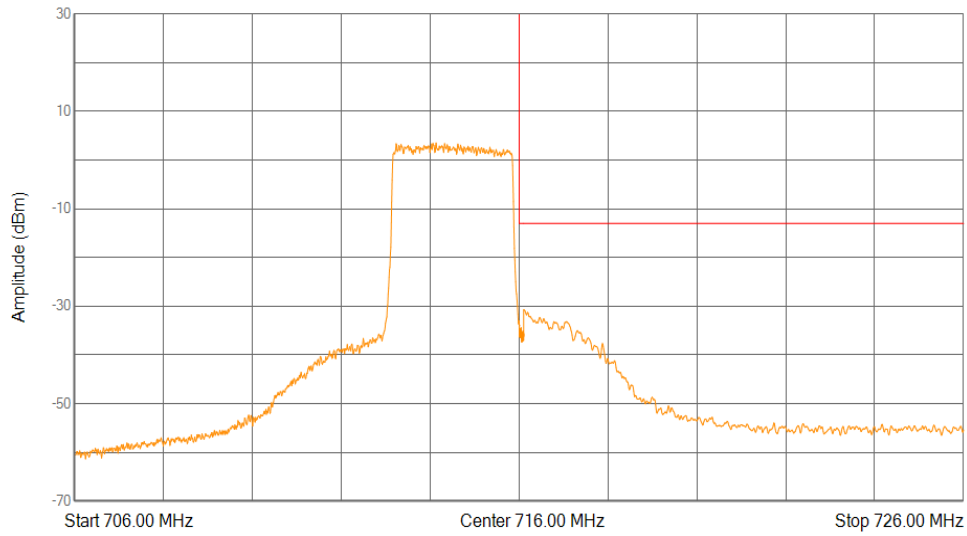
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 716         | 716.1      | 30        | 716.0139        | -36.78           | -13         |
| 2     | 716.1       | 728.5      | 100       | 716.1124        | -33.18           | -13         |

Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



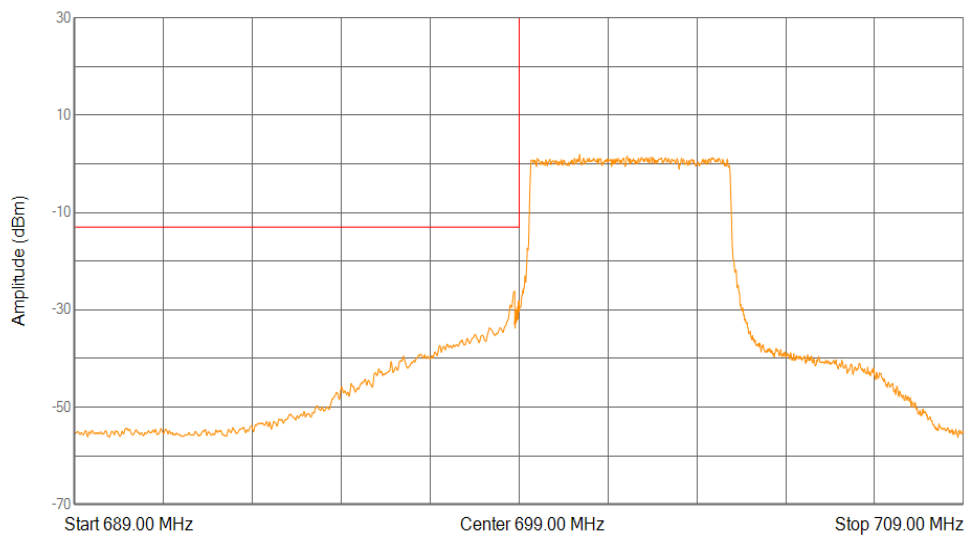
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 689         | 698.9      | 100       | 698.7218        | -31.21           | -13         |
| 2     | 698.9       | 699        | 30        | 698.9896        | -31.98           | -13         |

Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



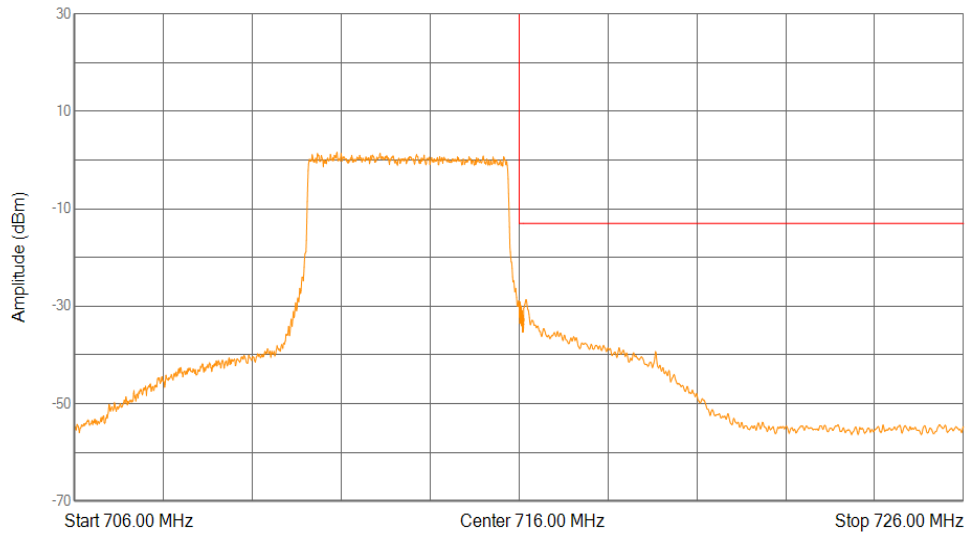
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 716         | 716.1      | 30        | 716.003         | -33.87           | -13         |
| 2     | 716.1       | 726        | 100       | 716.1099        | -30.77           | -13         |

Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



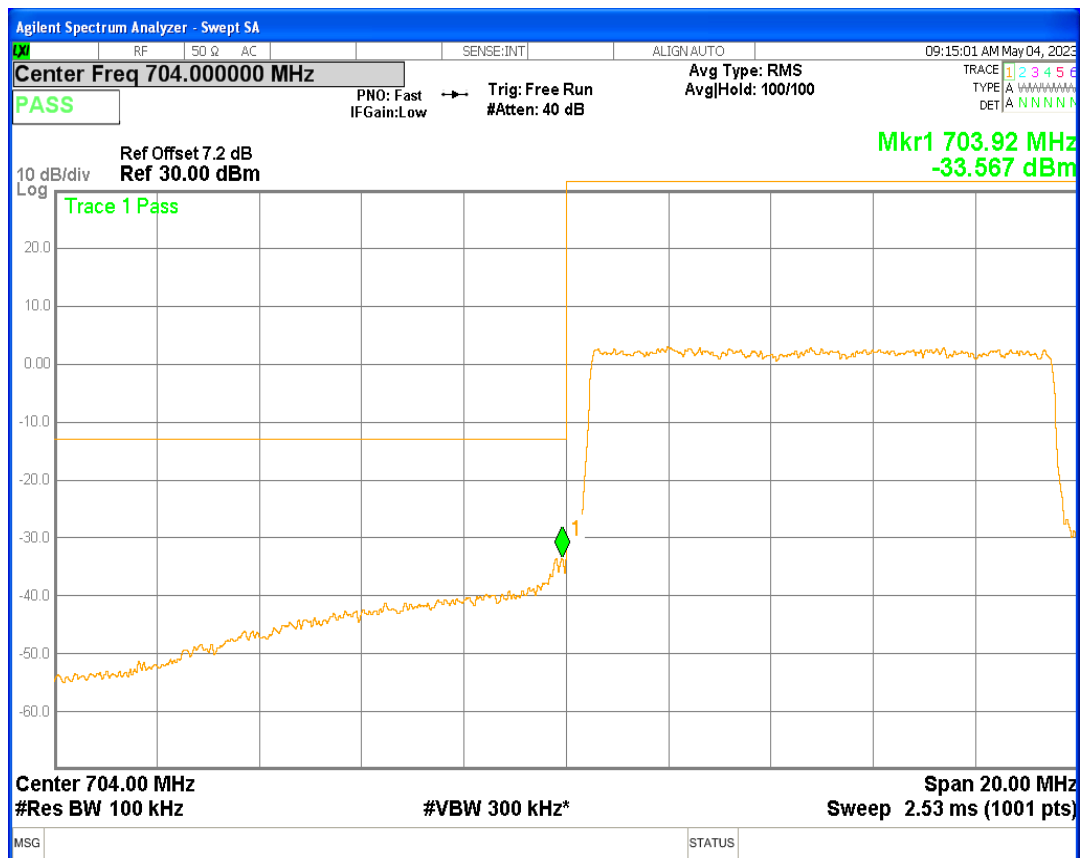
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 689         | 698.9      | 100       | 698.9           | -26.19           | -13         |
| 2     | 698.9       | 699        | 30        | 698.998         | -28.19           | -13         |

Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0

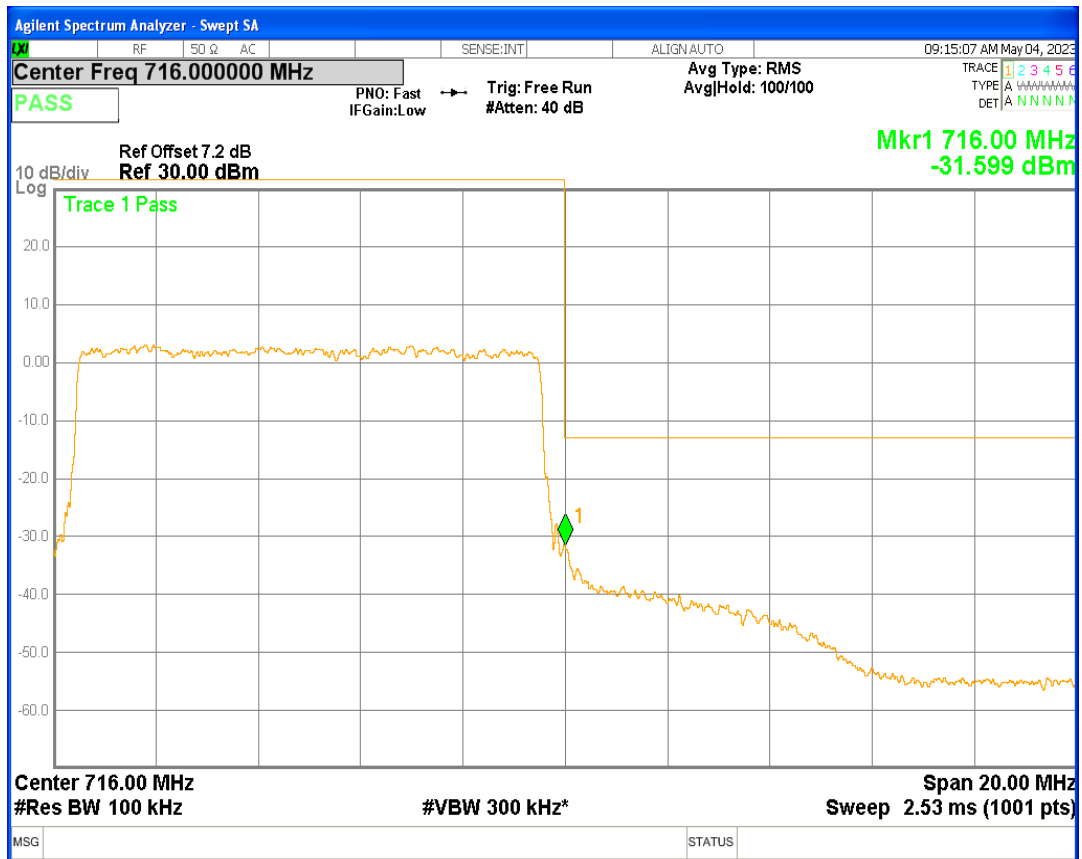


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 716         | 716.1      | 30        | 716.0206        | -29.21           | -13         |
| 2     | 716.1       | 726        | 100       | 716.1495        | -28.7            | -13         |

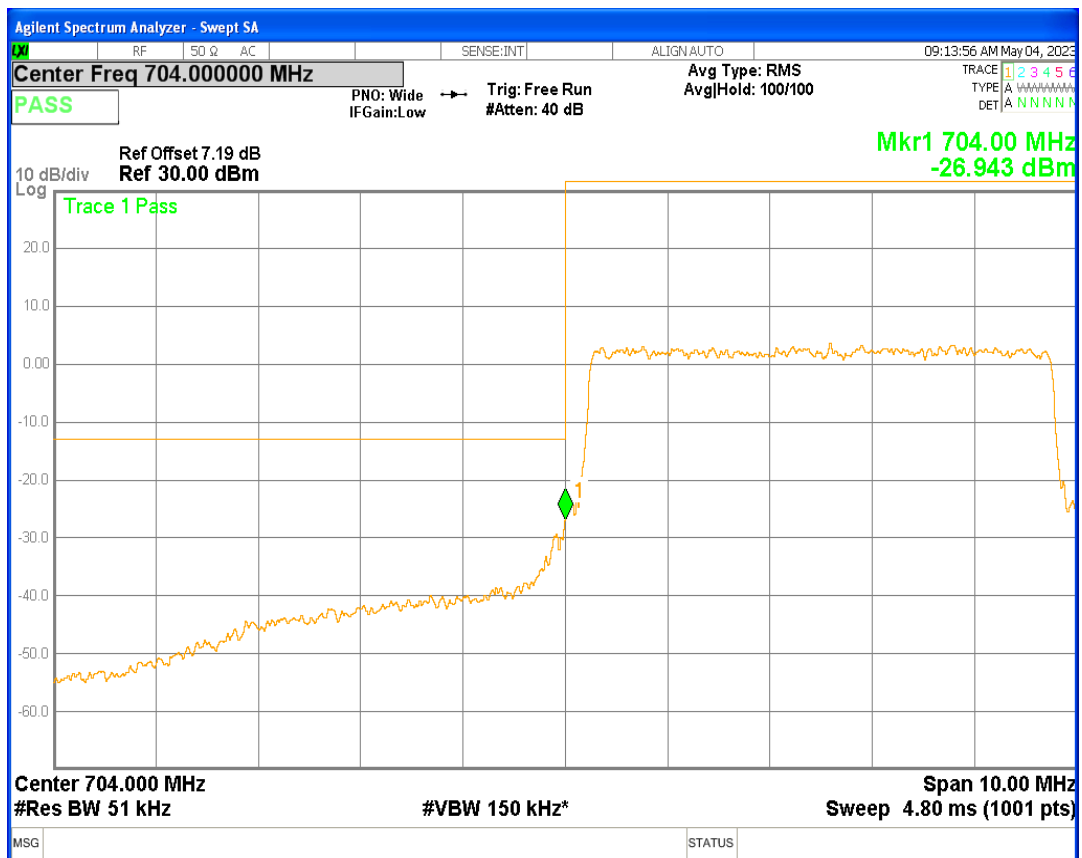
Band17 16QAM BW=10MHz Channel=23780 RB Size=50 Position=#0



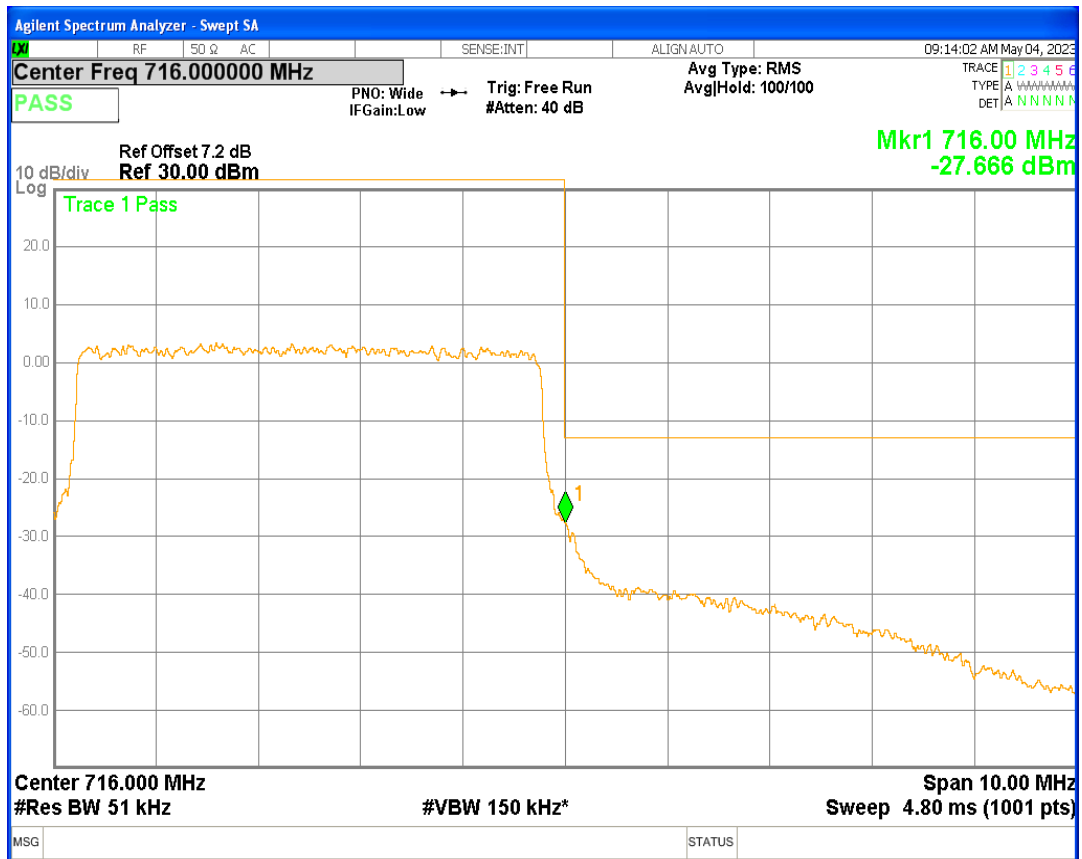
Band17 16QAM BW=10MHz Channel=23800 RB Size=50 Position=#0



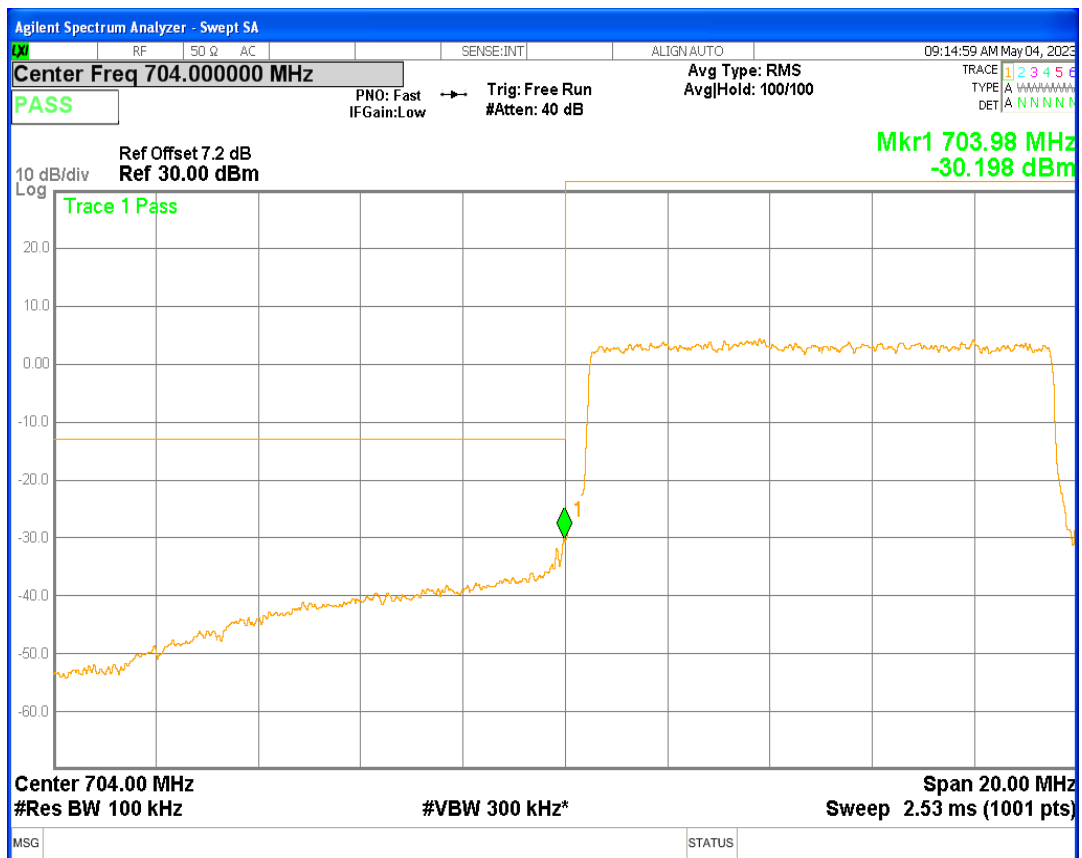
Band17 16QAM BW=5MHz Channel=23755 RB Size=25 Position=#0



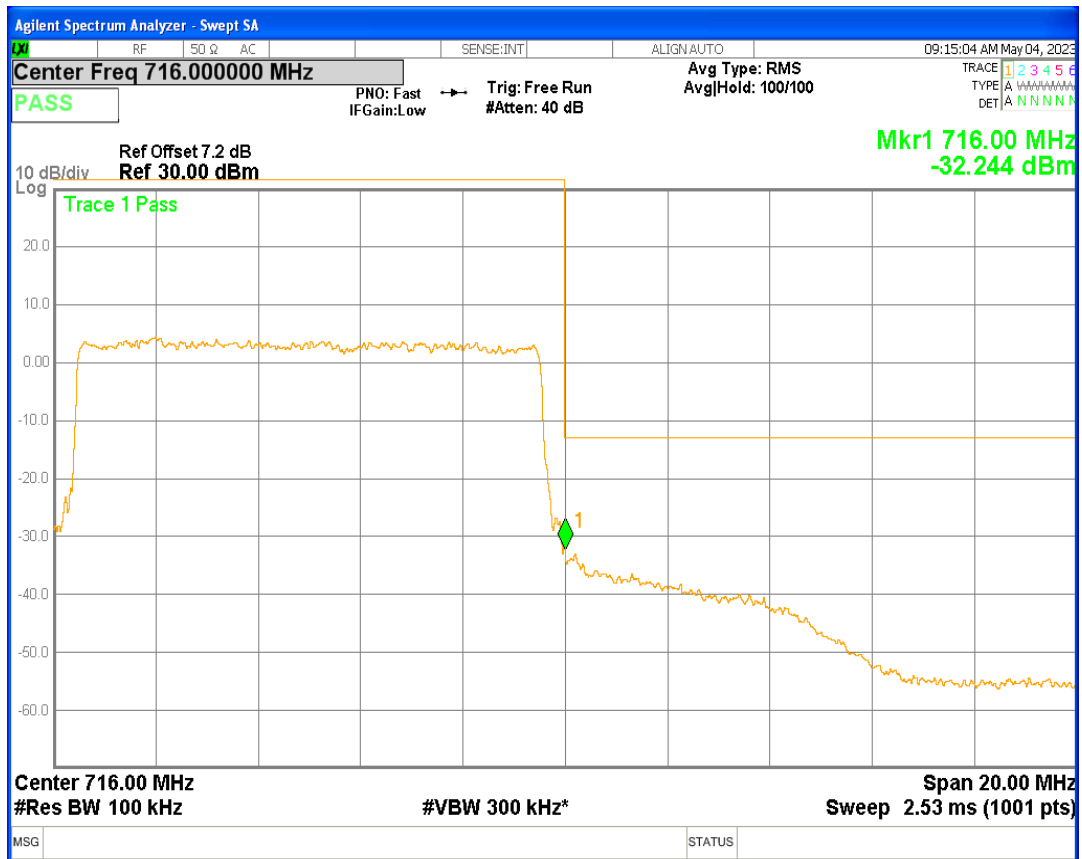
Band17 16QAM BW=5MHz Channel=23825 RB Size=25 Position=#0



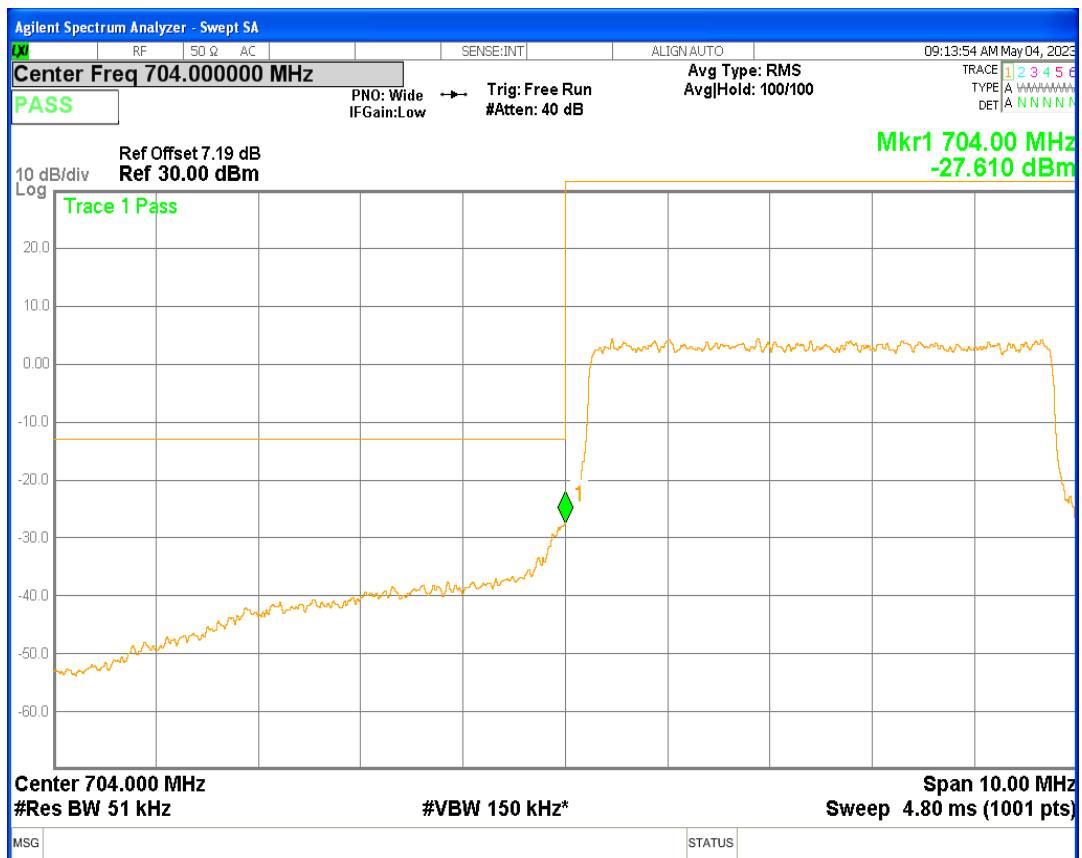
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



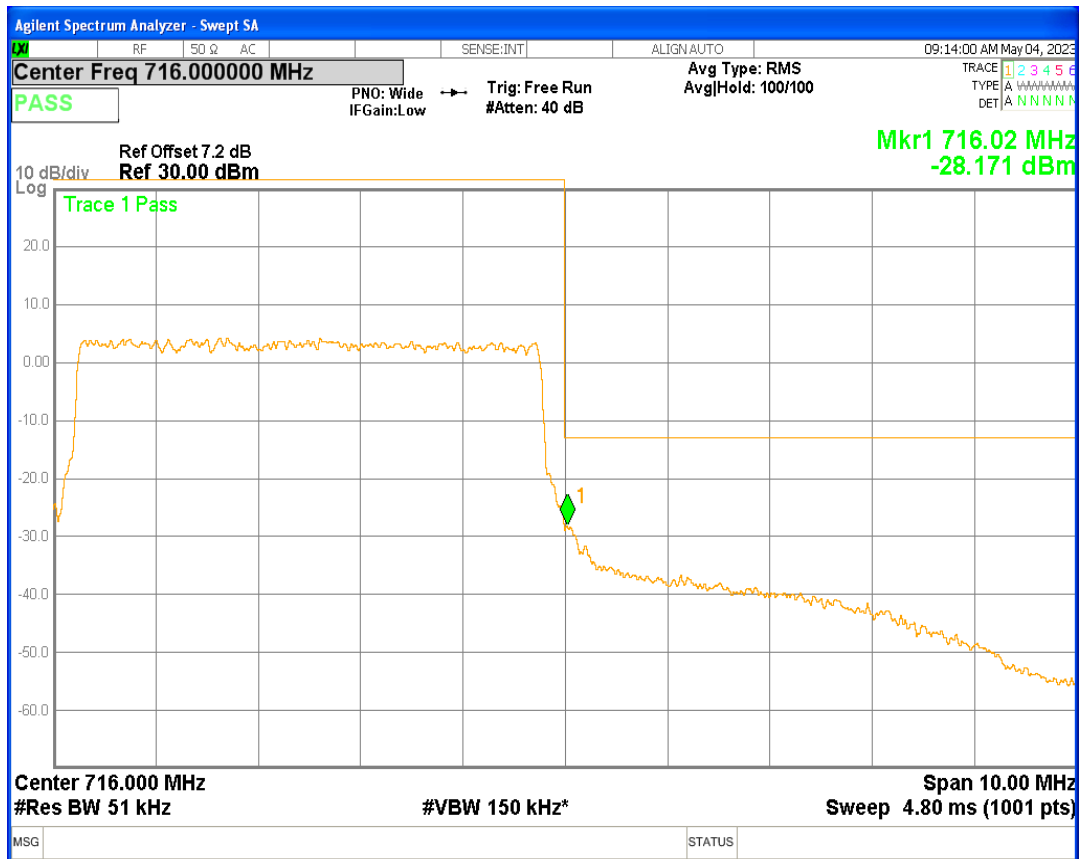
Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



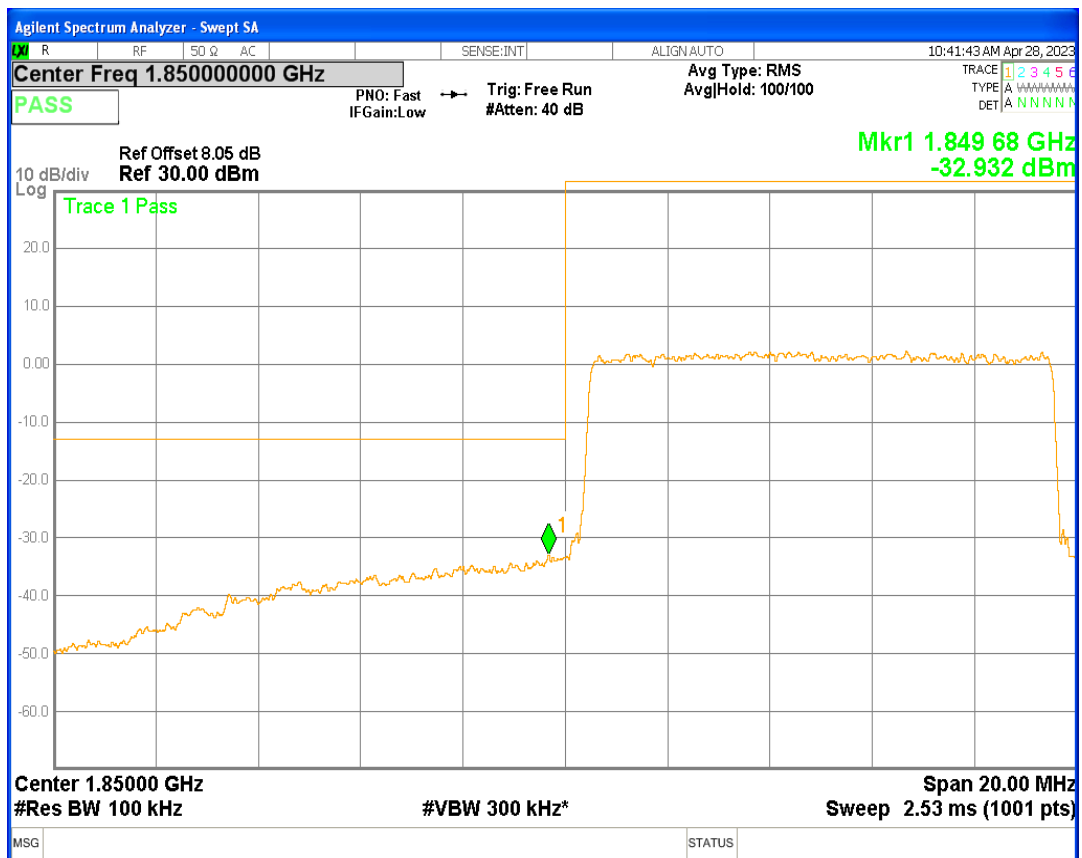
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0



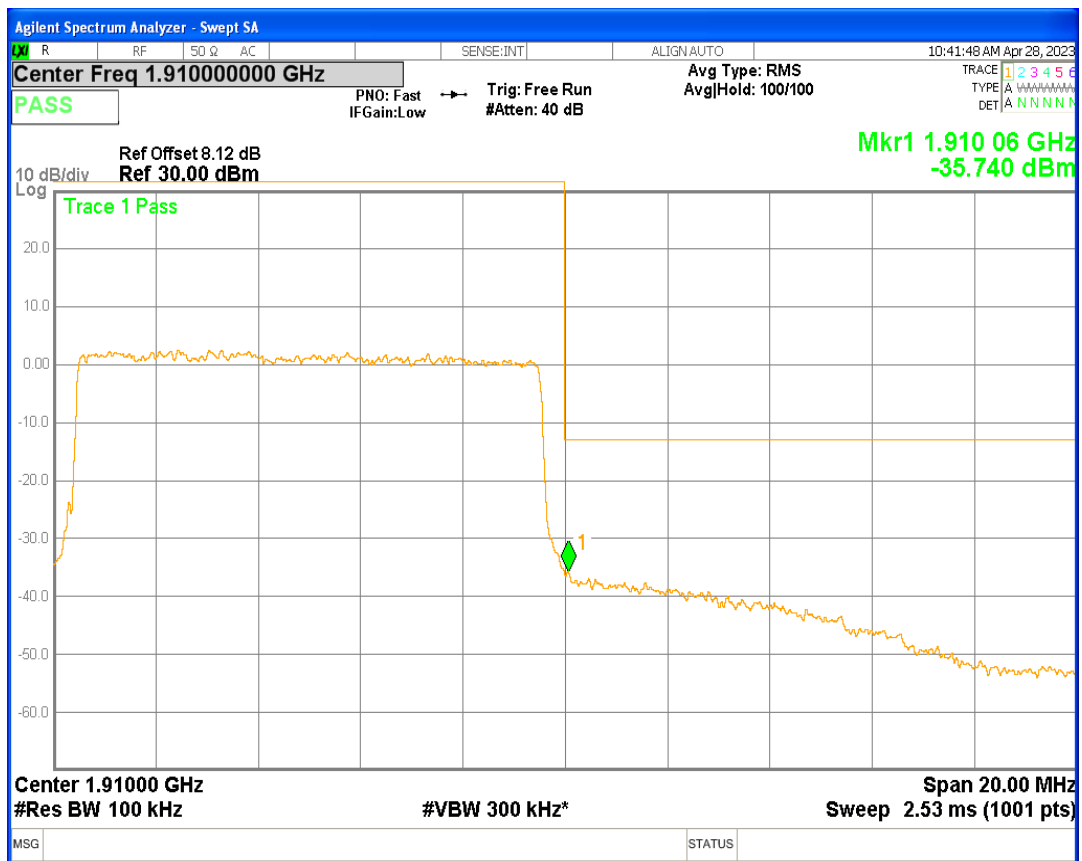
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



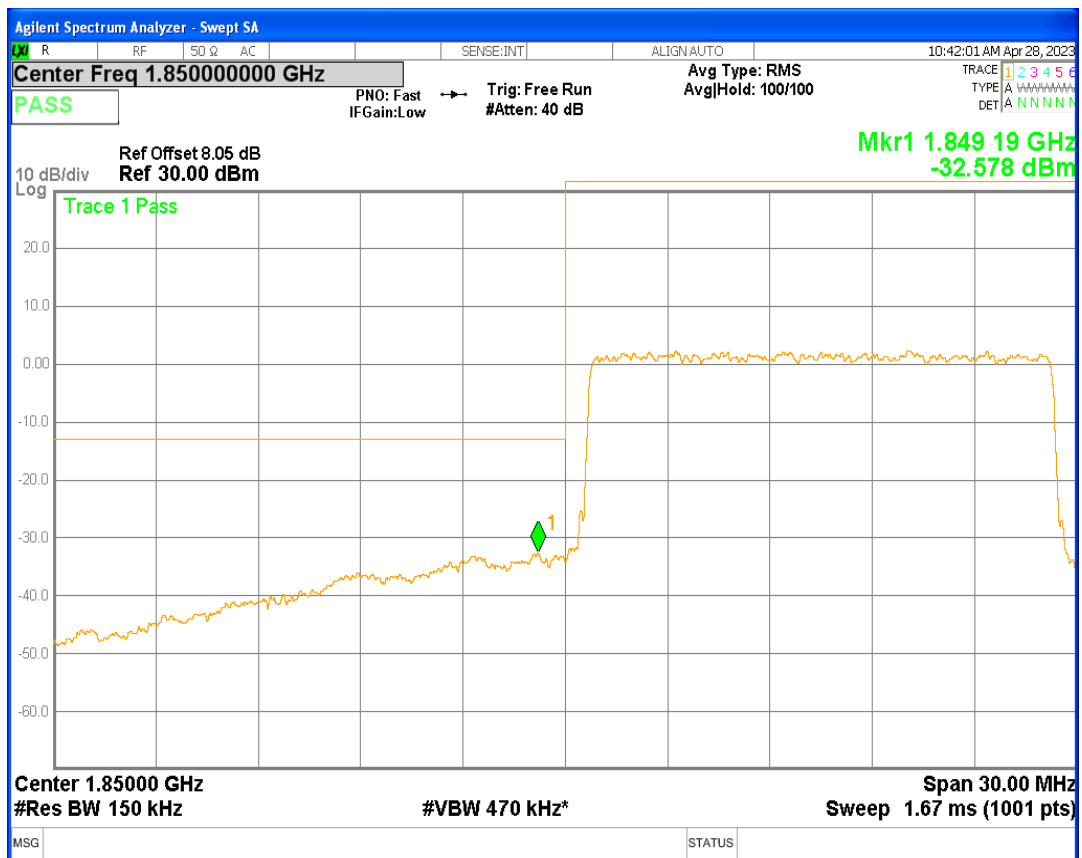
Band2 16QAM BW=10MHz Channel=18650 RB Size=50 Position=#0



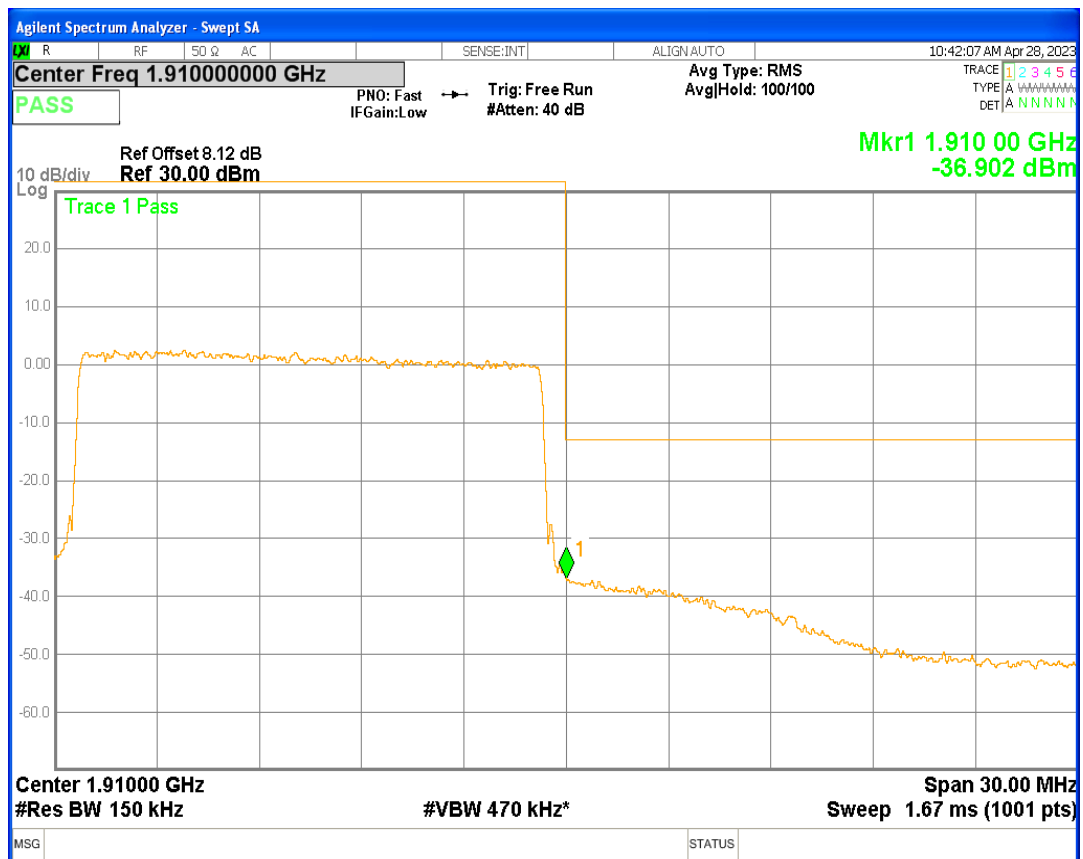
Band2 16QAM BW=10MHz Channel=19150 RB Size=50 Position=#0



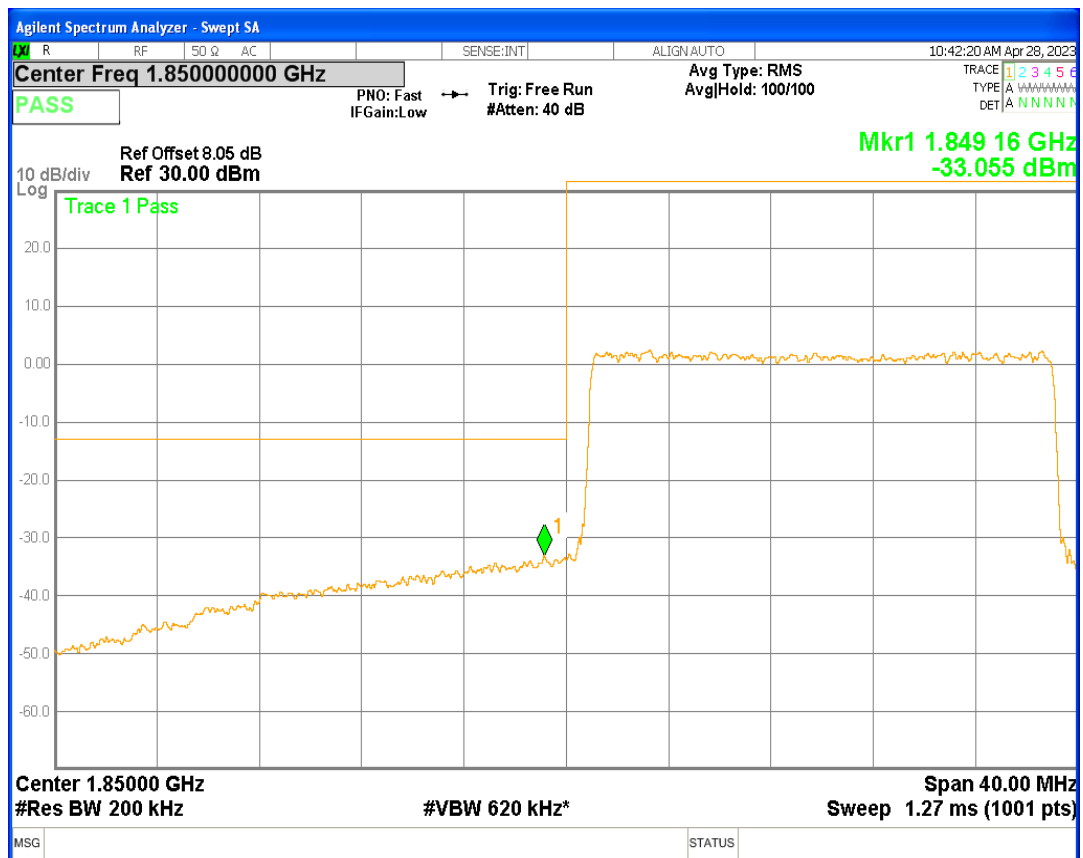
Band2 16QAM BW=15MHz Channel=18675 RB Size=75 Position=#0



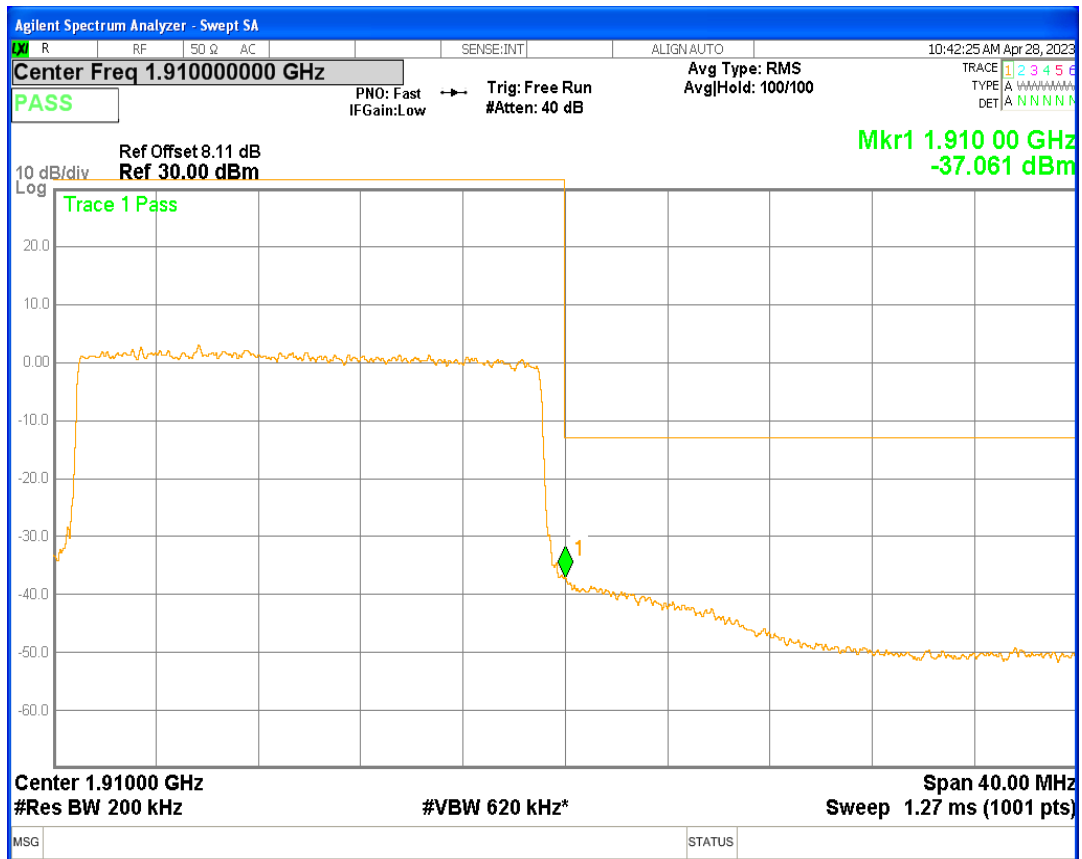
Band2 16QAM BW=15MHz Channel=19125 RB Size=75 Position=#0



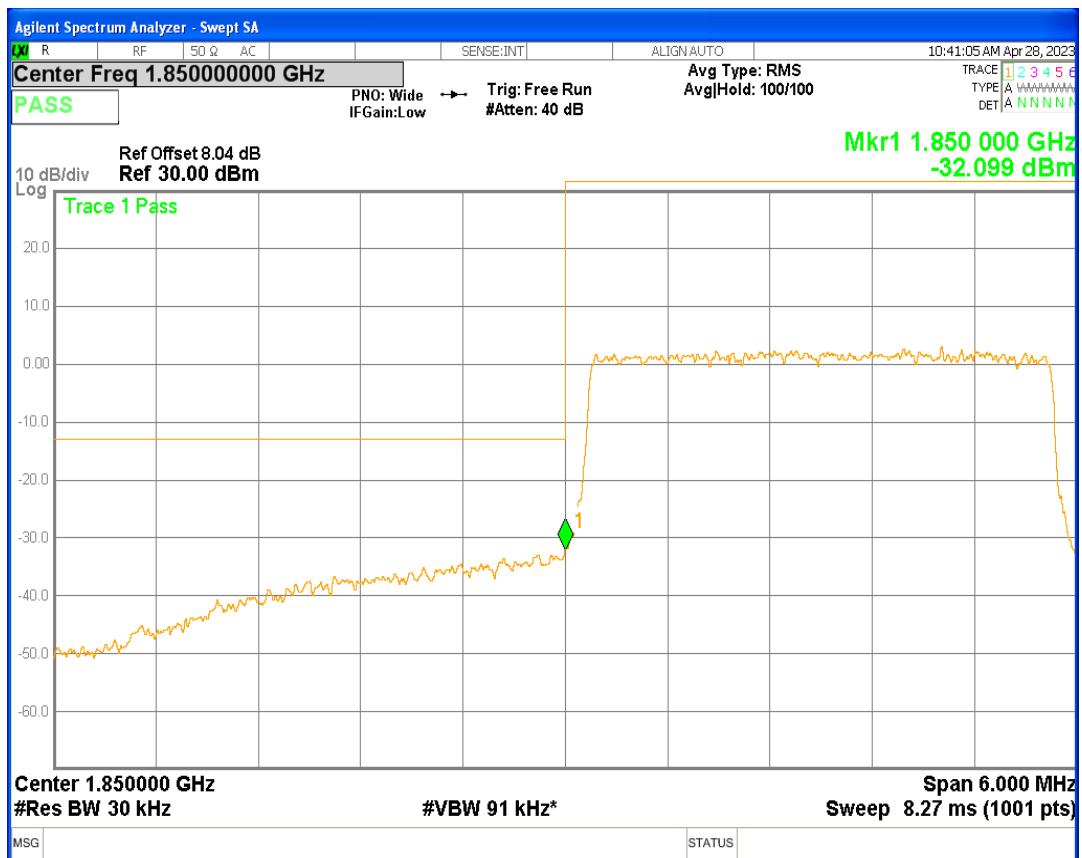
Band2 16QAM BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 16QAM BW=20MHz Channel=19100 RB Size=100 Position=#0



Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



Band2 16QAM BW=3MHz Channel=19185 RB Size=15 Position=#0



Band2 16QAM BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 16QAM BW=5MHz Channel=19175 RB Size=25 Position=#0



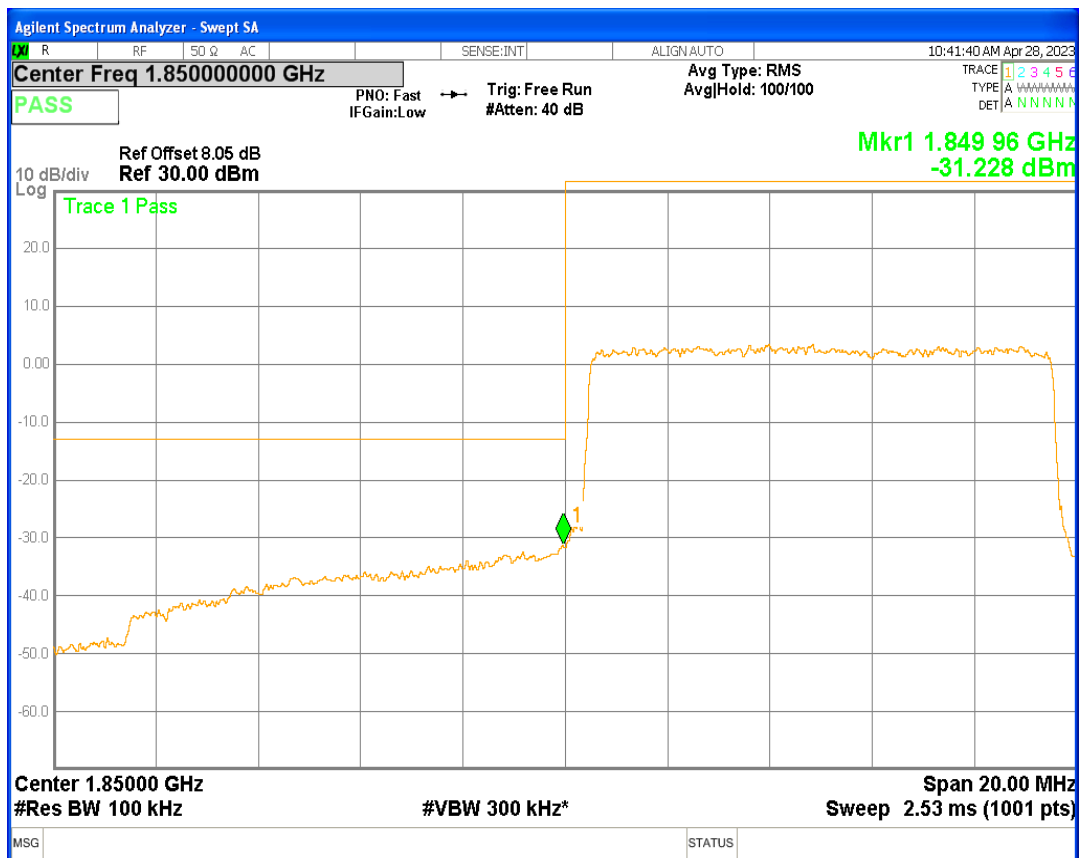
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0



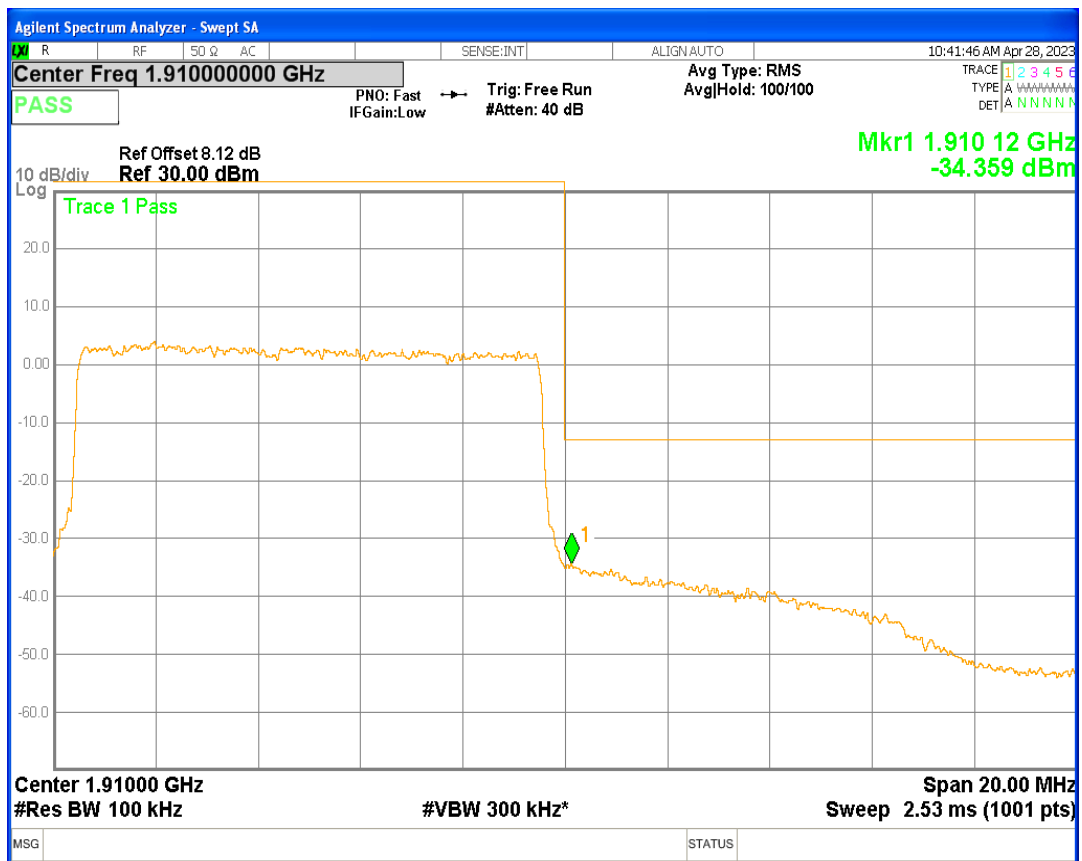
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0



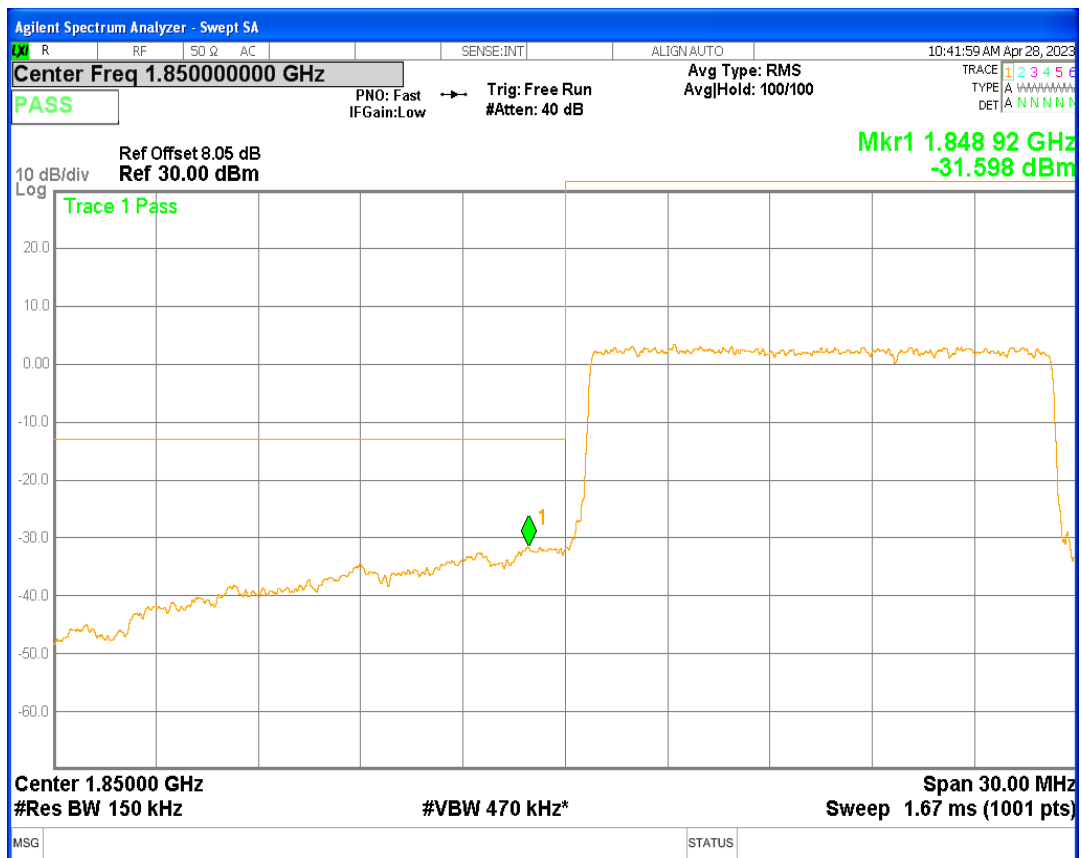
Band2 QPSK BW=10MHz Channel=18650 RB Size=50 Position=#0



Band2 QPSK BW=10MHz Channel=19150 RB Size=50 Position=#0



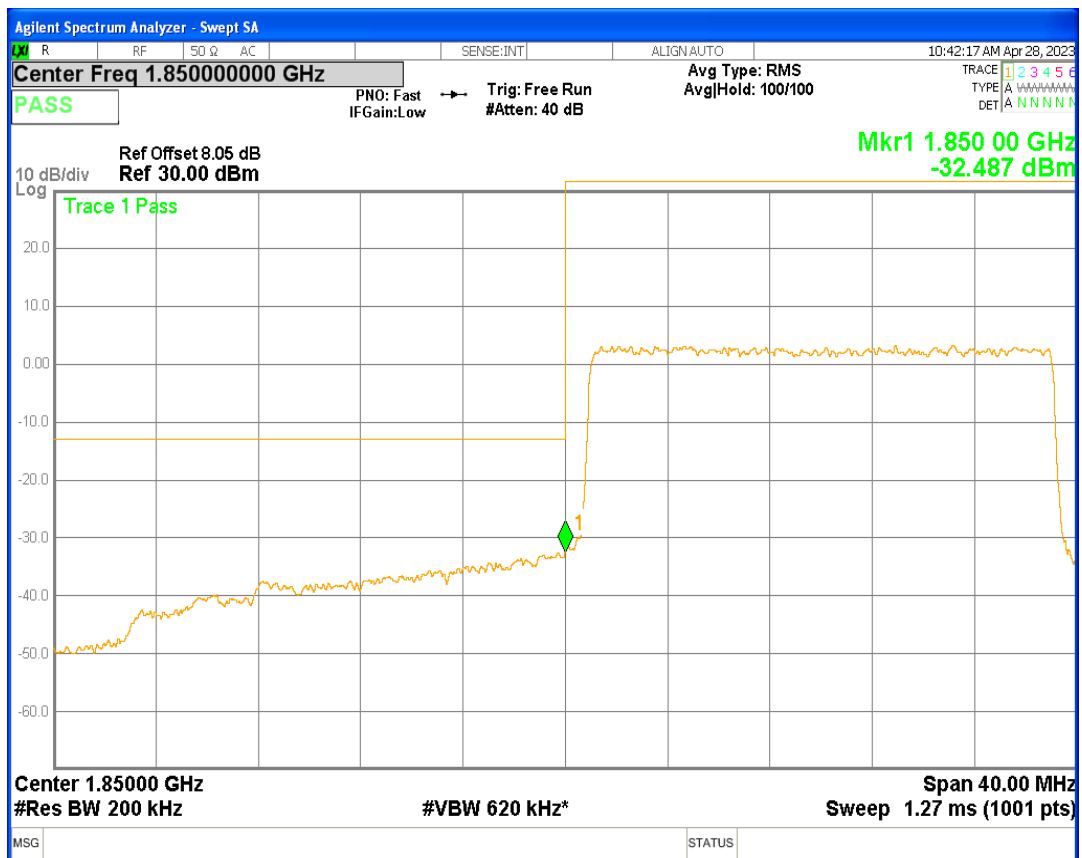
Band2 QPSK BW=15MHz Channel=18675 RB Size=75 Position=#0



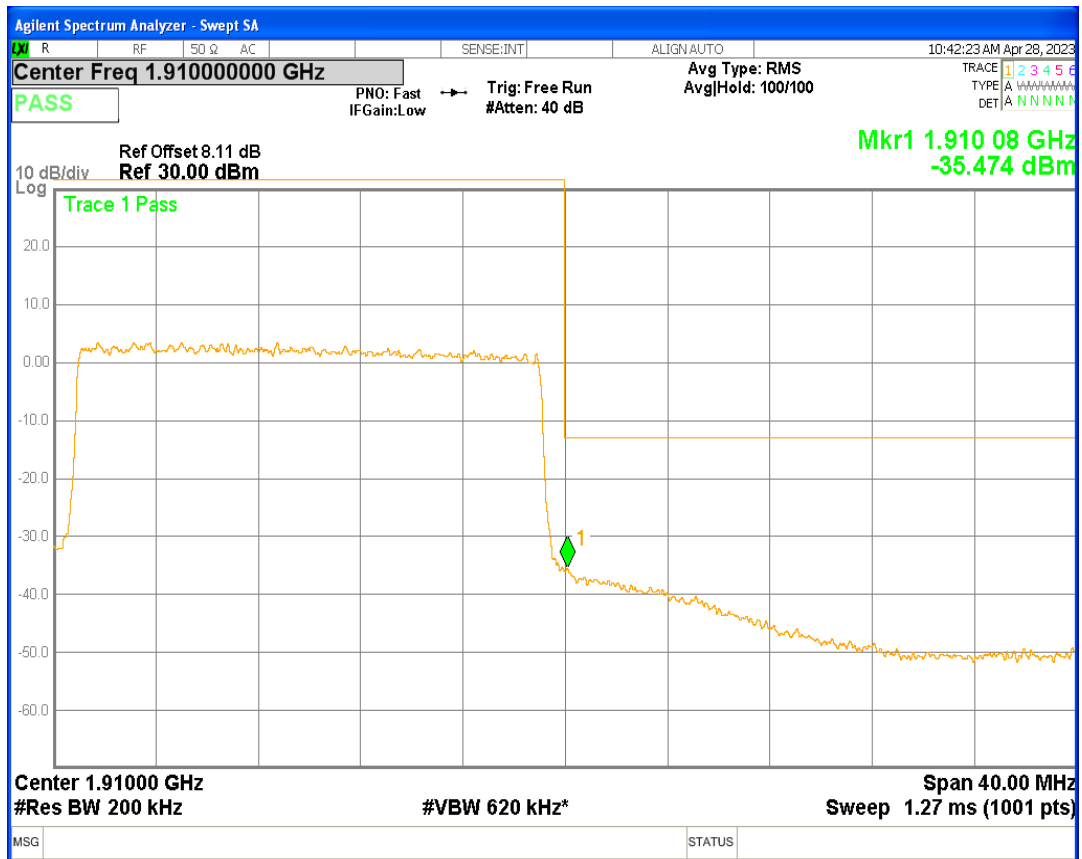
Band2 QPSK BW=15MHz Channel=19125 RB Size=75 Position=#0



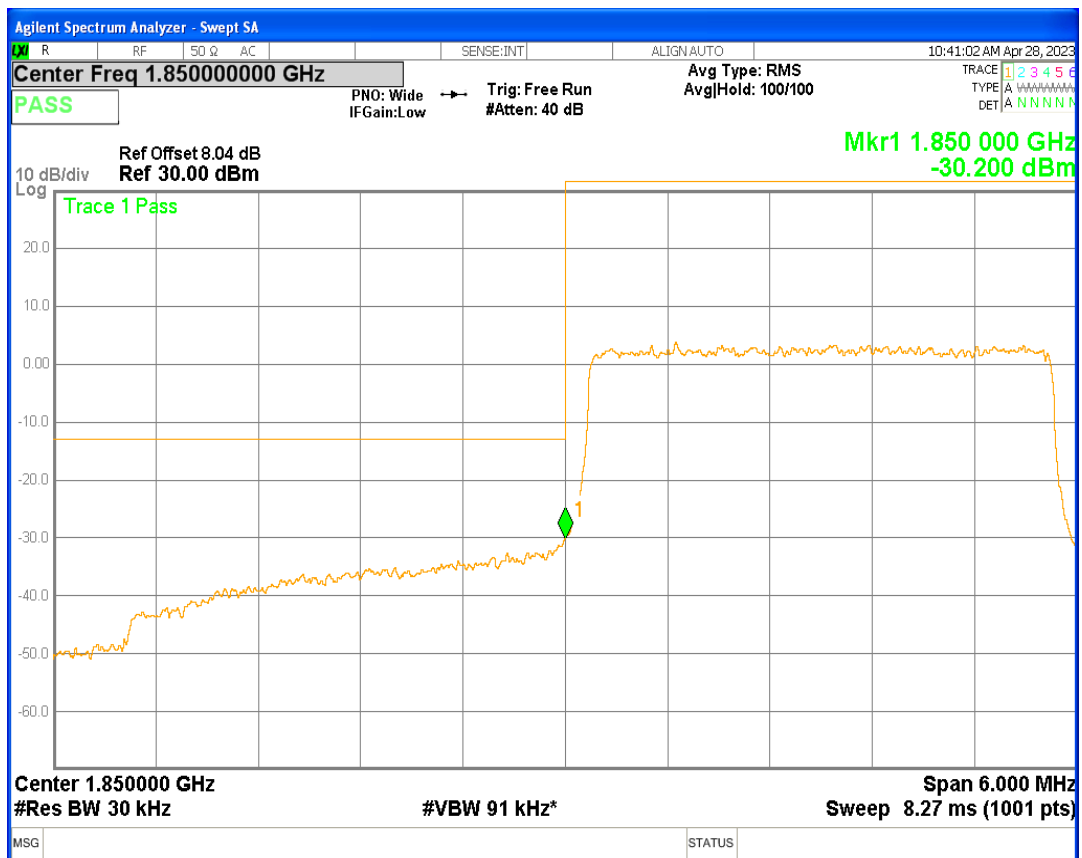
Band2 QPSK BW=20MHz Channel=18700 RB Size=100 Position=#0



Band2 QPSK BW=20MHz Channel=19100 RB Size=100 Position=#0



Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



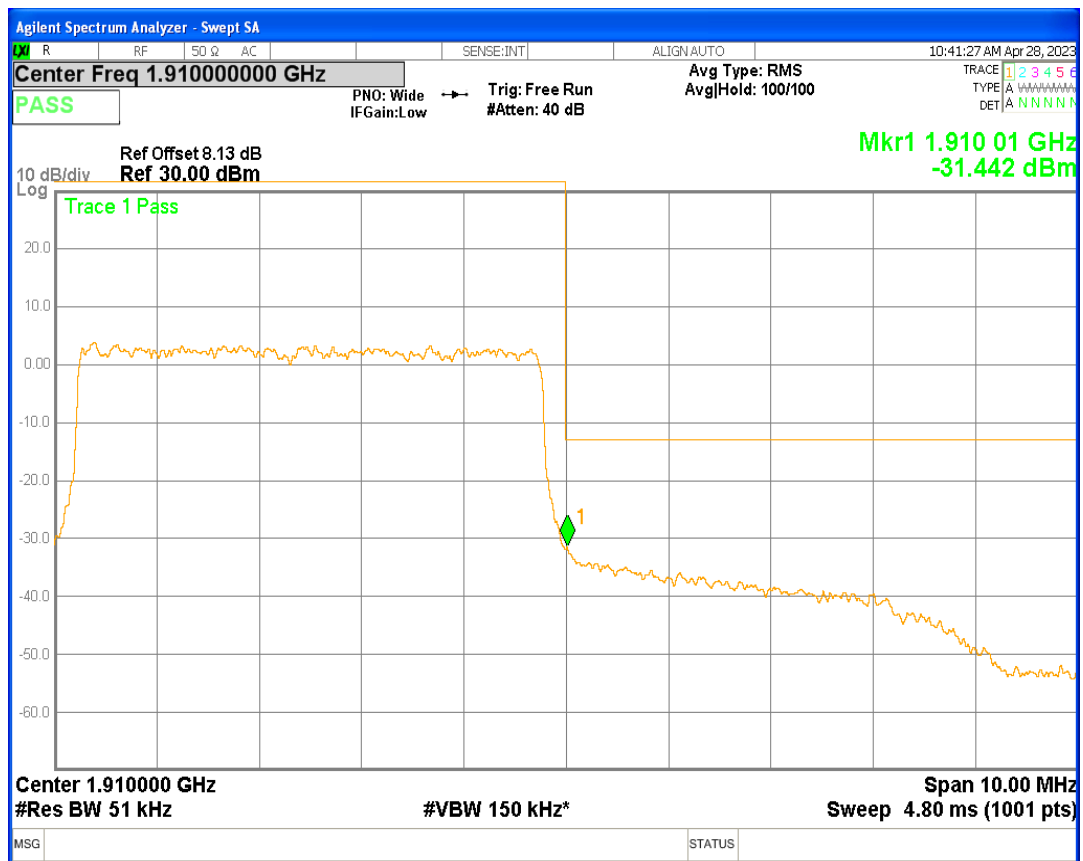
Band2 QPSK BW=3MHz Channel=19185 RB Size=15 Position=#0



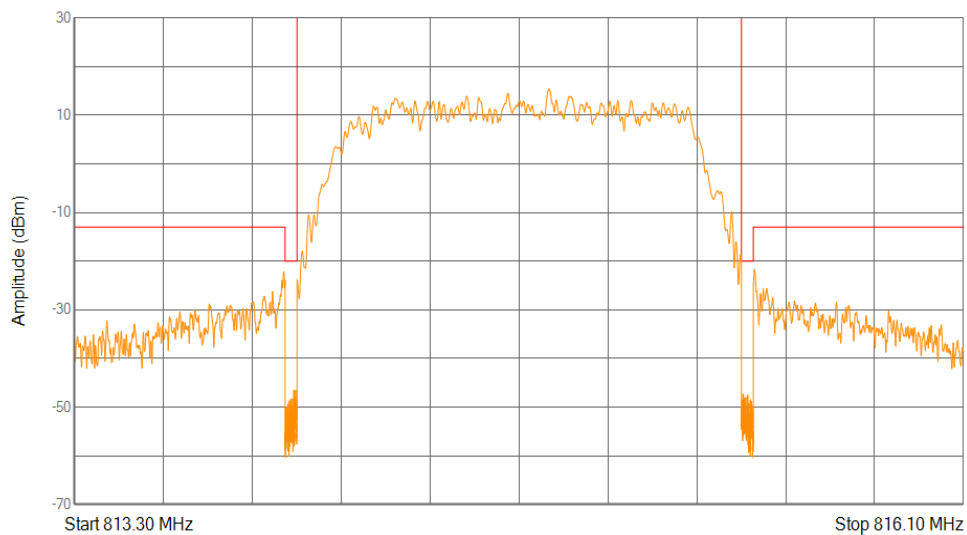
Band2 QPSK BW=5MHz Channel=18625 RB Size=25 Position=#0



Band2 QPSK BW=5MHz Channel=19175 RB Size=25 Position=#0

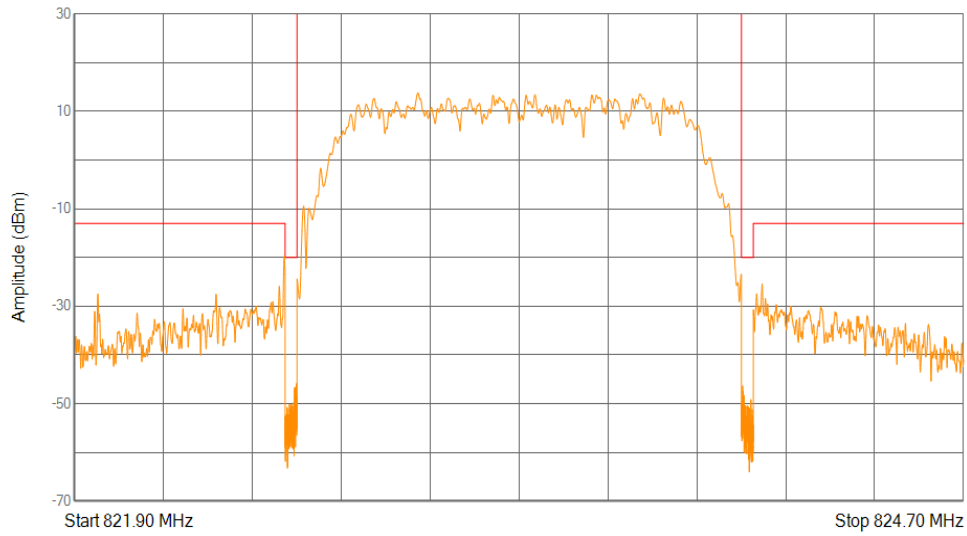


Band26(814-824) 16QAM BW=1.4MHz Channel=26697 RB Size=6 Position=#0



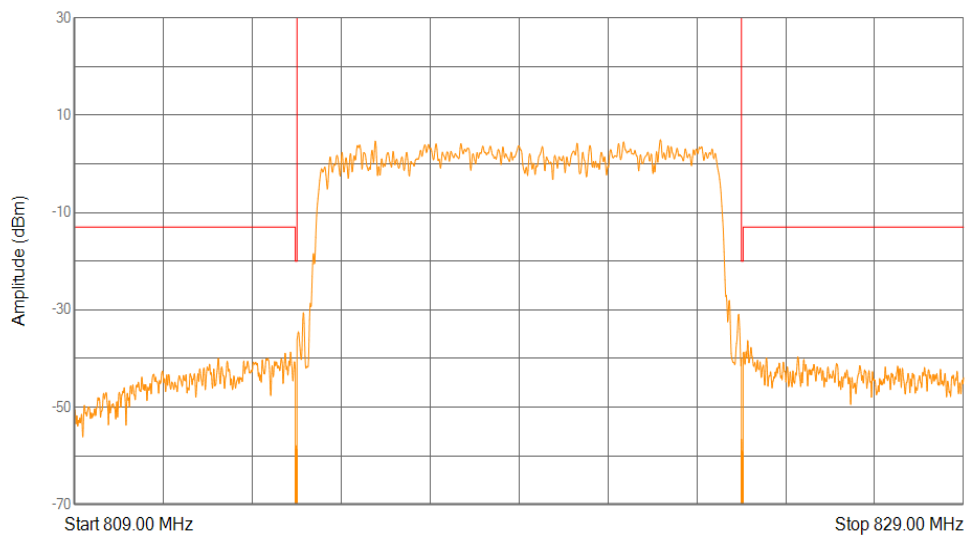
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 813.3       | 813.9625   | 100       | 813.9578625     | -22.14           | -13         |
| 2     | 813.9625    | 814        | 0.3       | 813.9899875     | -46.55           | -20         |
| 3     | 815.4       | 815.4375   | 0.3       | 815.4062625     | -47.29           | -20         |
| 4     | 815.4375    | 816.1      | 100       | 815.441475      | -21.7            | -13         |

Band26(814-824) 16QAM BW=1.4MHz Channel=26783 RB Size=6 Position=#0



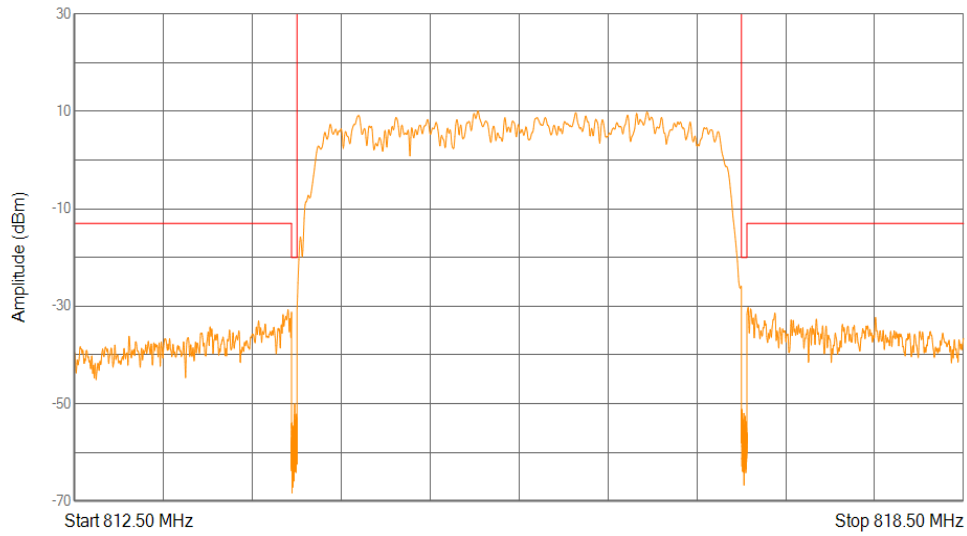
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 821.9       | 822.5625   | 100       | 822.55985       | -19.74           | -13         |
| 2     | 822.5625    | 822.6      | 0.3       | 822.5979375     | -45.94           | -20         |
| 3     | 824         | 824.0375   | 0.3       | 824.0038625     | -46.38           | -20         |
| 4     | 824.0375    | 824.7      | 100       | 824.065325      | -25.47           | -13         |

Band26(814-824) 16QAM BW=10MHz Channel=26740 RB Size=50 Position=#0



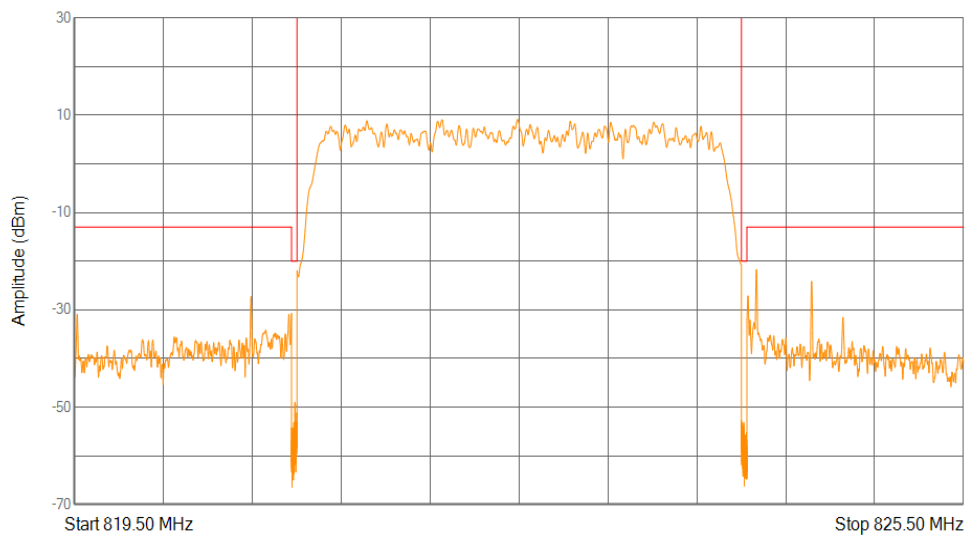
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 809         | 813.9625   | 100       | 813.853325      | -38.71           | -13         |
| 2     | 813.9625    | 814        | 0.3       | 813.981925      | -57.94           | -20         |
| 3     | 824         | 824.0375   | 0.3       | 824.0019875     | -56.61           | -20         |
| 4     | 824.0375    | 829        | 100       | 824.1417125     | -36.34           | -13         |

Band26(814-824) 16QAM BW=3MHz Channel=26705 RB Size=15 Position=#0



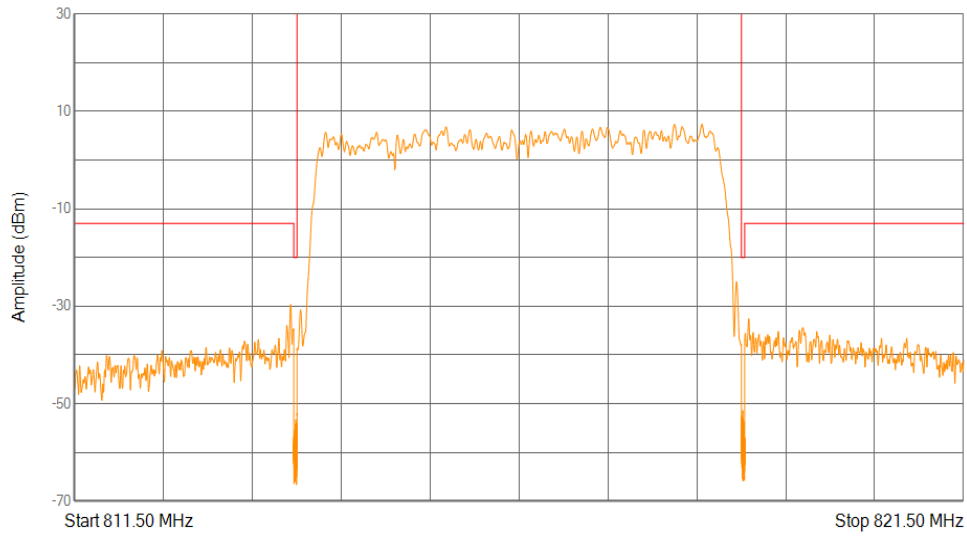
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 812.5       | 813.9625   | 100       | 813.9391        | -30.72           | -13         |
| 2     | 813.9625    | 814        | 0.3       | 813.9839875     | -50.03           | -20         |
| 3     | 817         | 817.0375   | 0.3       | 817.0006375     | -51.22           | -20         |
| 4     | 817.0375    | 818.5      | 100       | 817.0448125     | -30.26           | -13         |

Band26(814-824) 16QAM BW=3MHz Channel=26775 RB Size=15 Position=#0



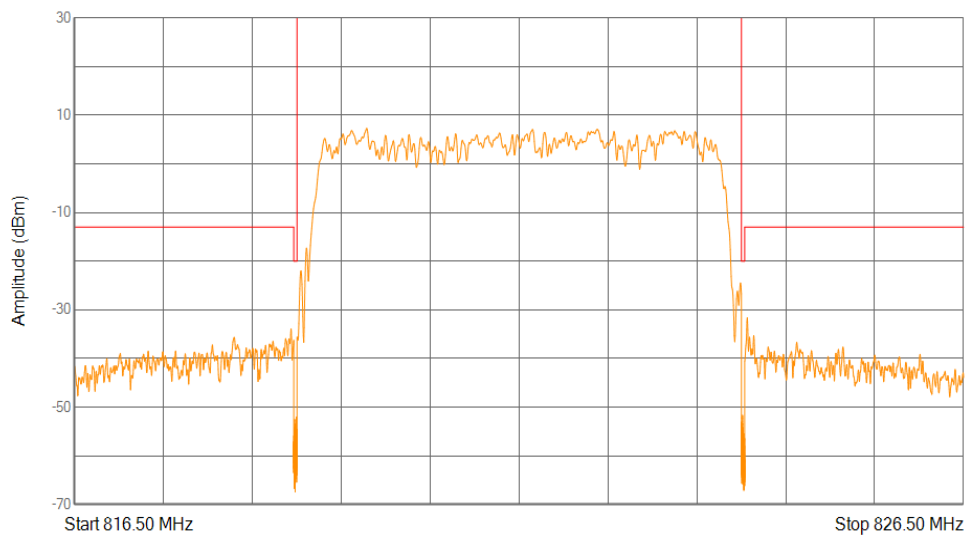
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 819.5       | 820.9625   | 100       | 820.6890125     | -27.26           | -13         |
| 2     | 820.9625    | 821        | 0.3       | 820.9860125     | -49.04           | -20         |
| 3     | 824         | 824.0375   | 0.3       | 824.0001875     | -52.74           | -20         |
| 4     | 824.0375    | 825.5      | 100       | 824.10185       | -21.74           | -13         |

Band26(814-824) 16QAM BW=5MHz Channel=26715 RB Size=25 Position=#0



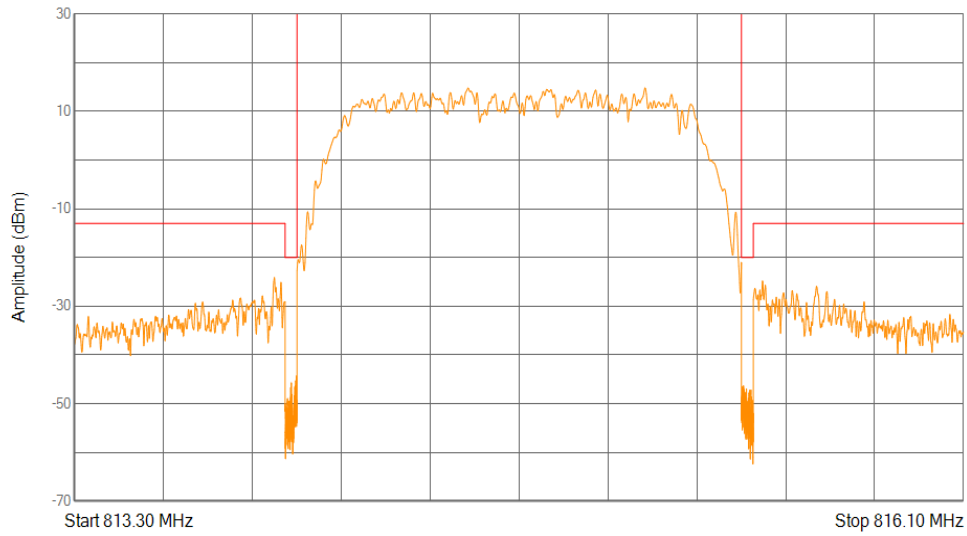
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 811.5       | 813.9625   | 100       | 813.928025      | -29.67           | -13         |
| 2     | 813.9625    | 814        | 0.3       | 813.9999625     | -51.99           | -20         |
| 3     | 819         | 819.0375   | 0.3       | 819.0155625     | -51.45           | -20         |
| 4     | 819.0375    | 821.5      | 100       | 819.081825      | -32.59           | -13         |

Band26(814-824) 16QAM BW=5MHz Channel=26765 RB Size=25 Position=#0



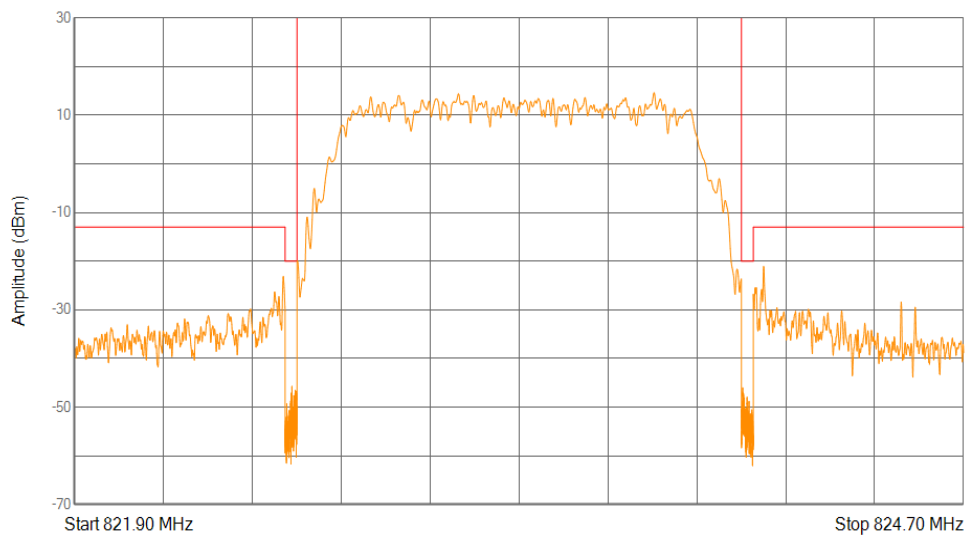
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 816.5       | 818.9625   | 100       | 818.93295       | -33.93           | -13         |
| 2     | 818.9625    | 819        | 0.3       | 818.9919375     | -52.02           | -20         |
| 3     | 824         | 824.0375   | 0.3       | 824.0138375     | -51.7            | -20         |
| 4     | 824.0375    | 826.5      | 100       | 824.0645875     | -31.66           | -13         |

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



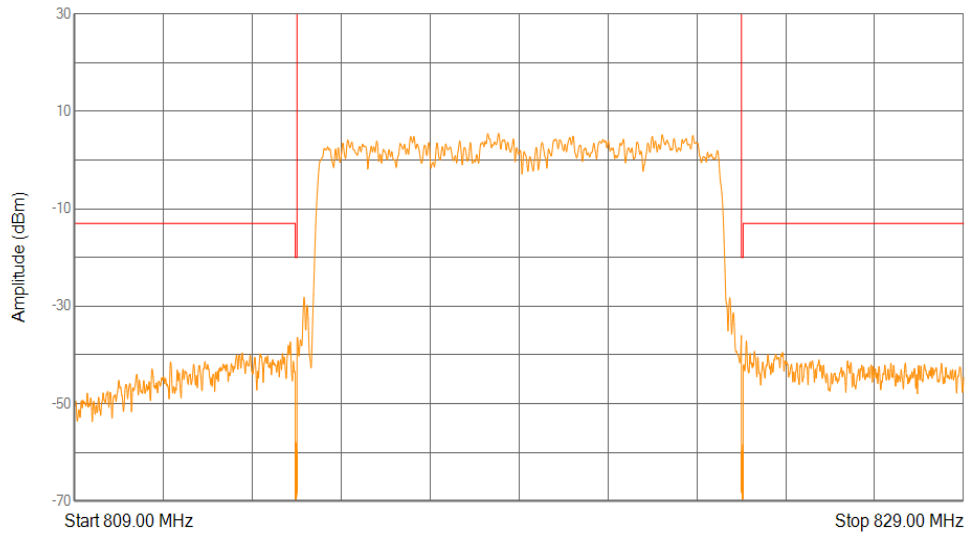
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 813.3       | 813.9625   | 100       | 813.9287125     | -24.12           | -13         |
| 2     | 813.9625    | 814        | 0.3       | 813.997975      | -44.33           | -20         |
| 3     | 815.4       | 815.4375   | 0.3       | 815.406525      | -46.34           | -20         |
| 4     | 815.4375    | 816.1      | 100       | 815.46665       | -24.82           | -13         |

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



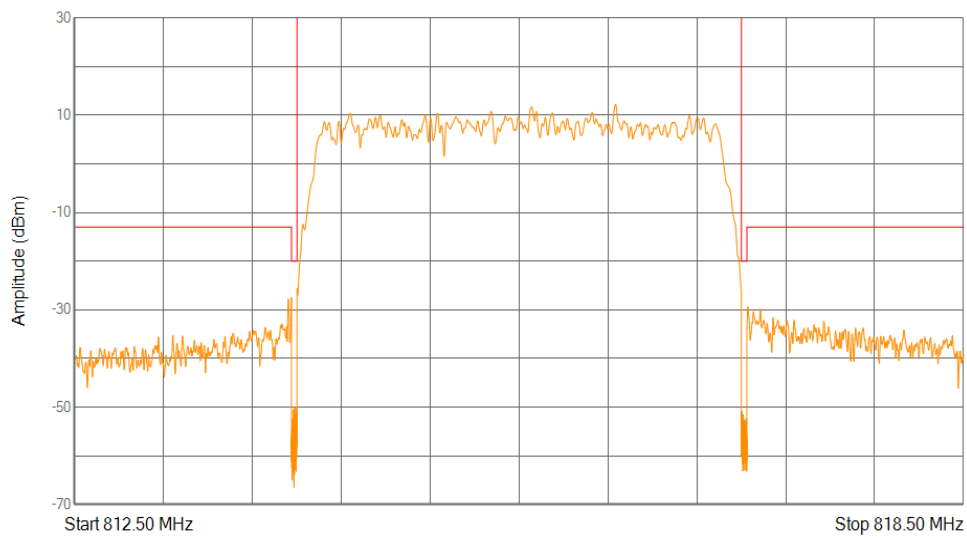
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 821.9       | 822.5625   | 100       | 822.5565375     | -23.15           | -13         |
| 2     | 822.5625    | 822.6      | 0.3       | 822.5839875     | -45.73           | -20         |
| 3     | 824         | 824.0375   | 0.3       | 824.0040125     | -46.03           | -20         |
| 4     | 824.0375    | 824.7      | 100       | 824.0699625     | -21.14           | -13         |

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



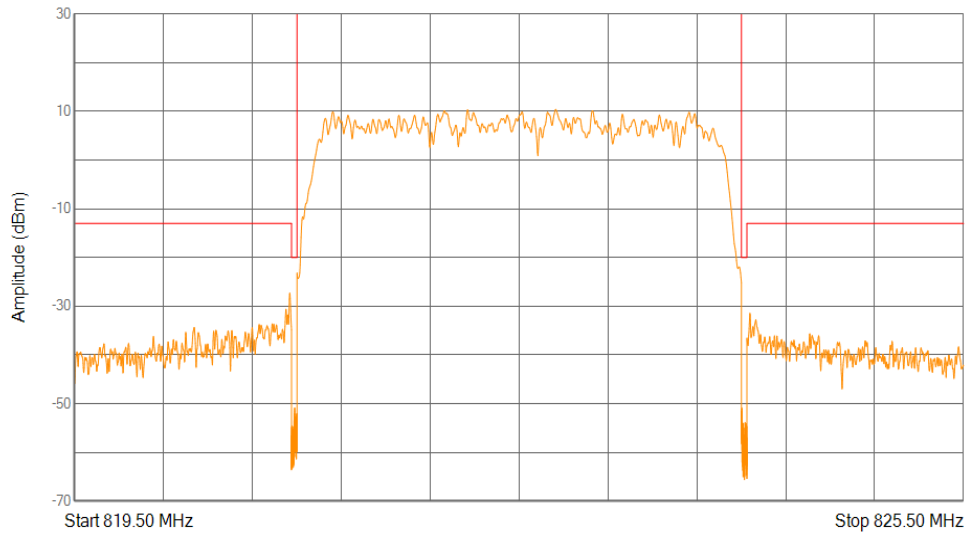
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 809         | 813.9625   | 100       | 813.8483625     | -37.33           | -13         |
| 2     | 813.9625    | 814        | 0.3       | 813.9667375     | -57.86           | -20         |
| 3     | 824         | 824.0375   | 0.3       | 824.032775      | -58.46           | -20         |
| 4     | 824.0375    | 829        | 100       | 824.1119375     | -37.11           | -13         |

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



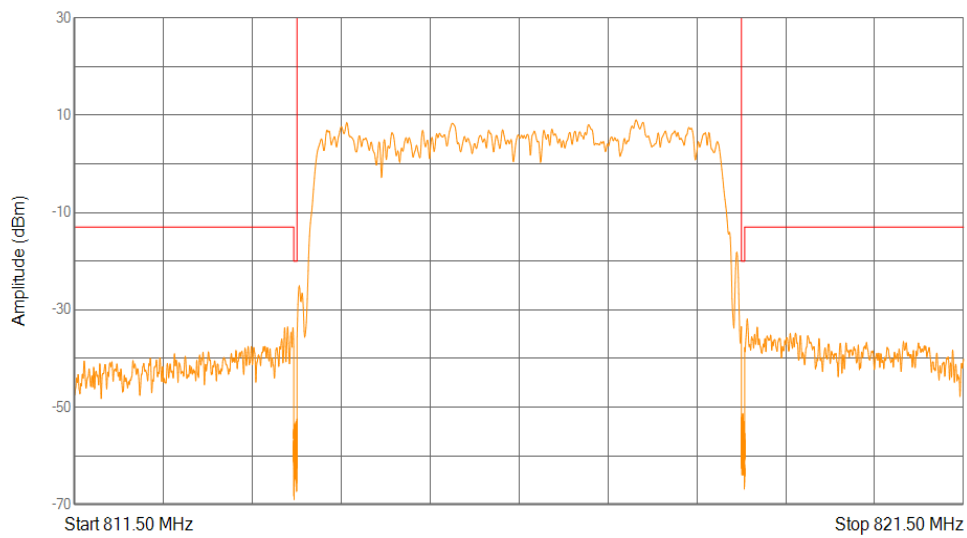
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 812.5       | 813.9625   | 100       | 813.9625        | -27.5            | -13         |
| 2     | 813.9625    | 814        | 0.3       | 813.9977125     | -49.99           | -20         |
| 3     | 817         | 817.0375   | 0.3       | 817.004575      | -50.87           | -20         |
| 4     | 817.0375    | 818.5      | 100       | 817.04335       | -29.41           | -13         |

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



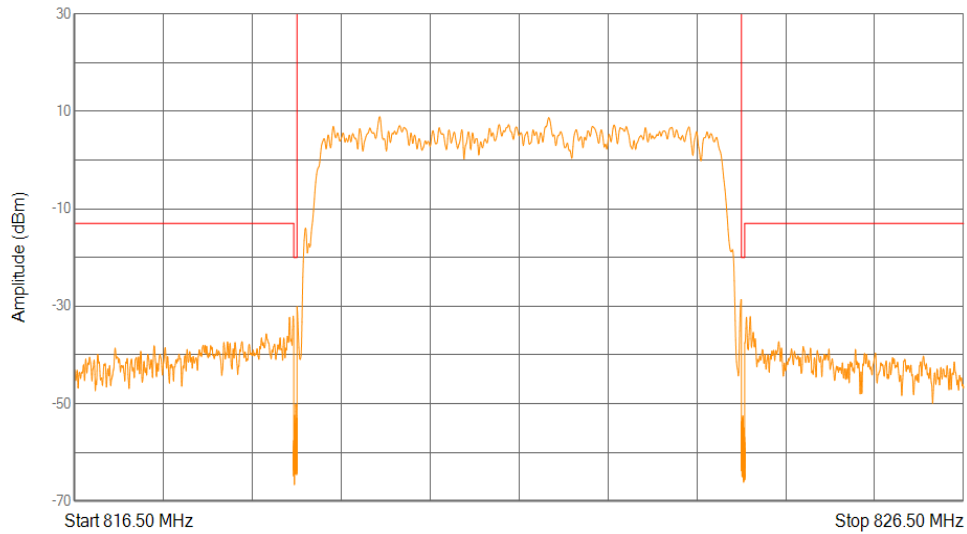
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 819.5       | 820.9625   | 100       | 820.9508        | -27.32           | -13         |
| 2     | 820.9625    | 821        | 0.3       | 820.98395       | -50.91           | -20         |
| 3     | 824         | 824.0375   | 0.3       | 824.0039        | -50.95           | -20         |
| 4     | 824.0375    | 825.5      | 100       | 824.057975      | -31.47           | -13         |

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



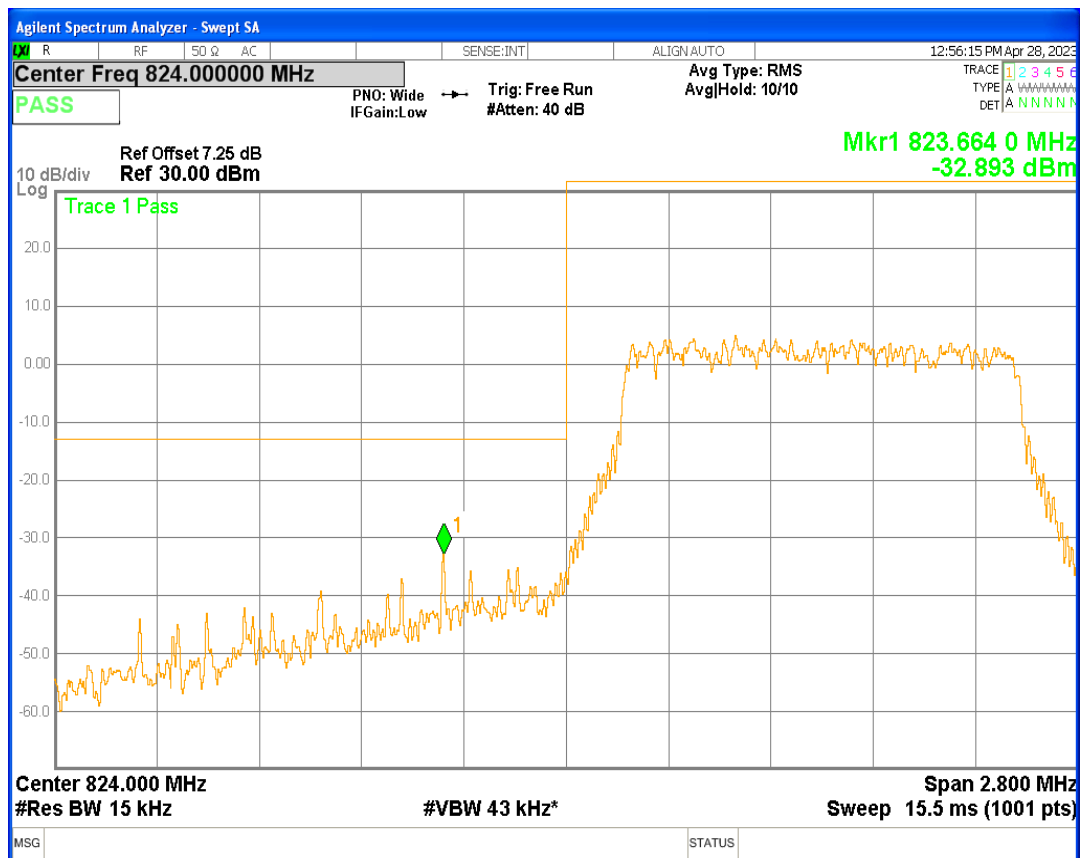
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 811.5       | 813.9625   | 100       | 813.89355       | -33.53           | -13         |
| 2     | 813.9625    | 814        | 0.3       | 813.999775      | -52.44           | -20         |
| 3     | 819         | 819.0375   | 0.3       | 819.0153375     | -51.31           | -20         |
| 4     | 819.0375    | 821.5      | 100       | 819.0645875     | -31.93           | -13         |

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



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 816.5       | 818.9625   | 100       | 818.957575      | -32.04           | -13         |
| 2     | 818.9625    | 819        | 0.3       | 819             | -50.11           | -20         |
| 3     | 824         | 824.0375   | 0.3       | 824.0158625     | -52.49           | -20         |
| 4     | 824.0375    | 826.5      | 100       | 824.0990625     | -32.15           | -13         |

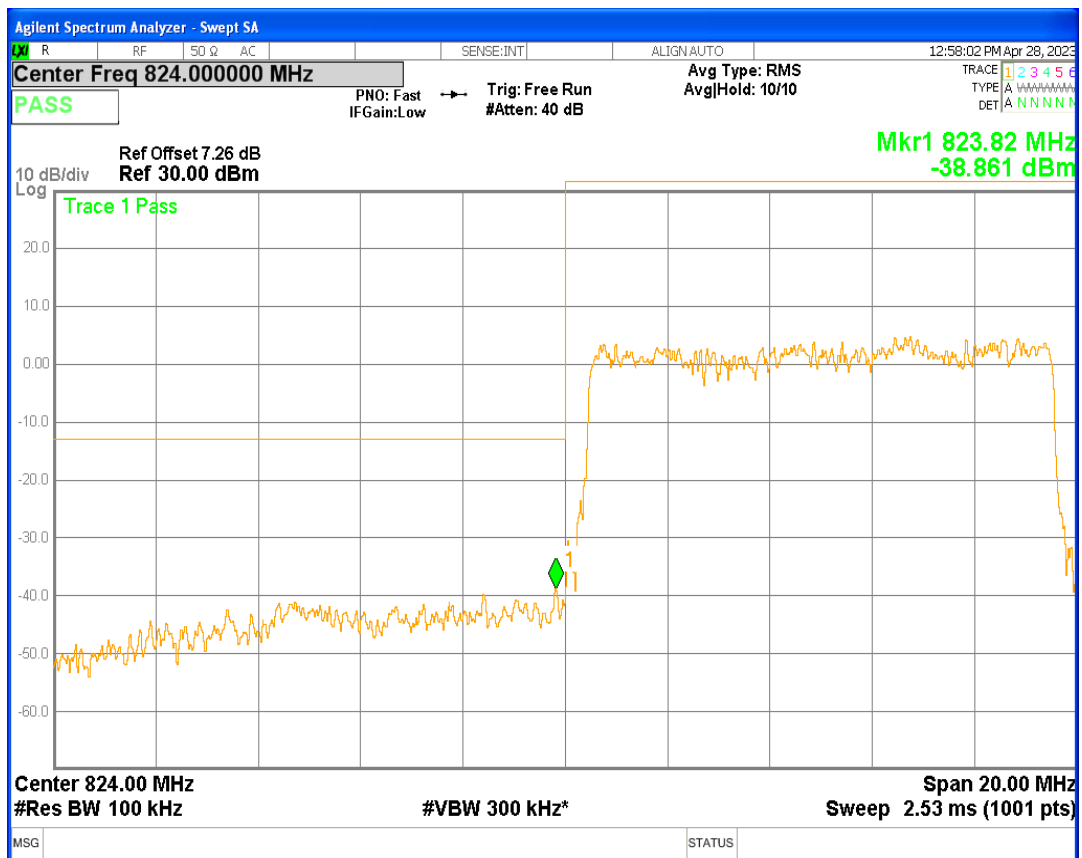
Band26(824-849) 16QAM BW=1.4MHz Channel=26797 RB Size=6 Position=#0



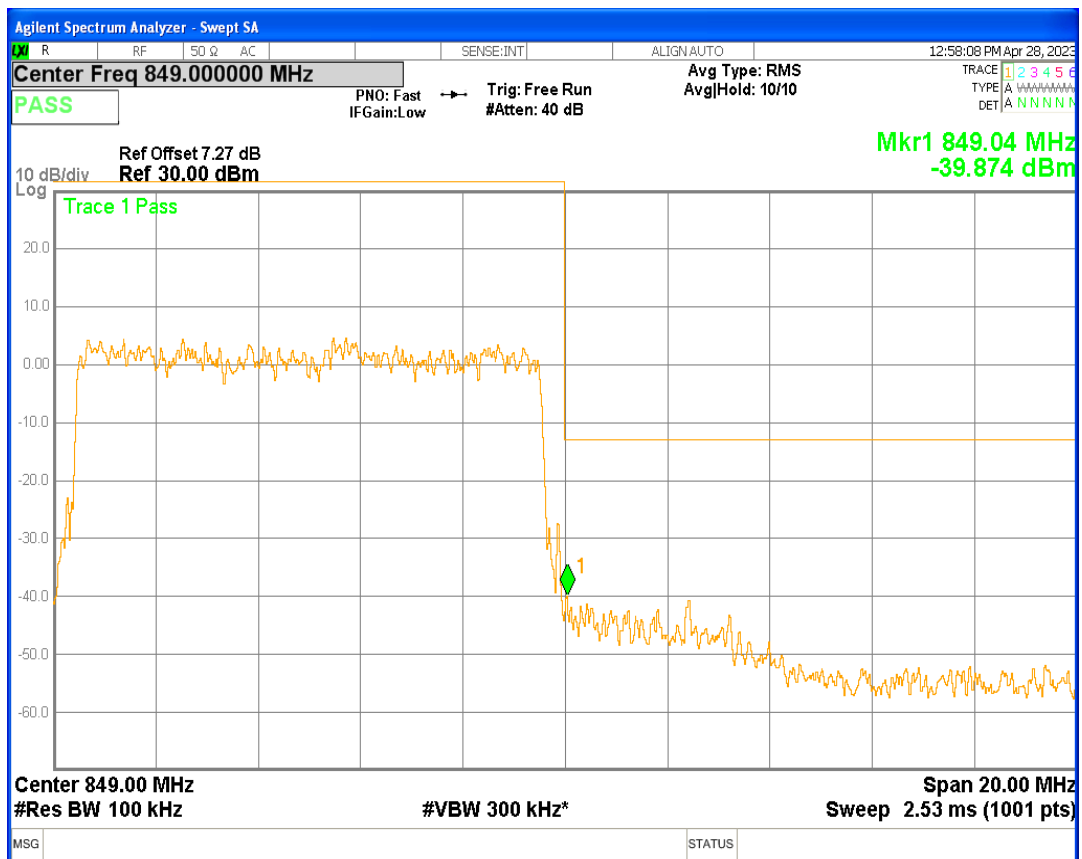
Band26(824-849) 16QAM BW=1.4MHz Channel=27033 RB Size=6 Position=#0



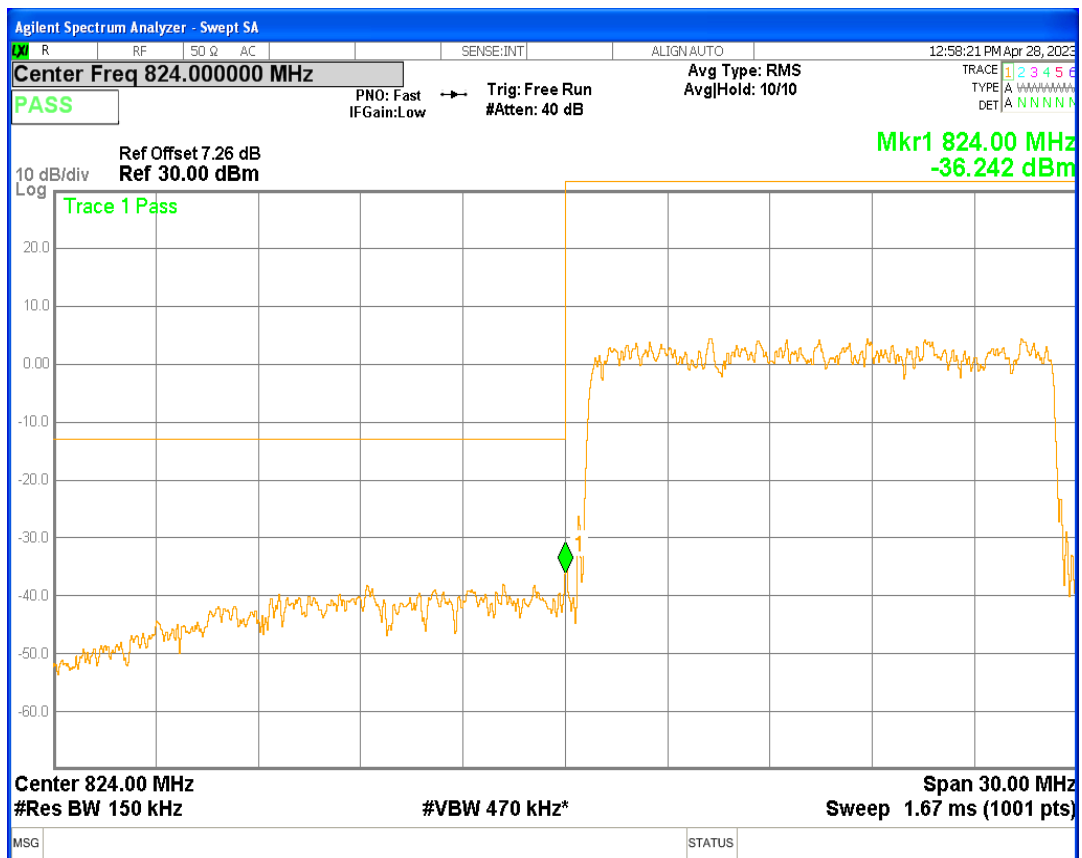
Band26(824-849) 16QAM BW=10MHz Channel=26840 RB Size=50 Position=#0



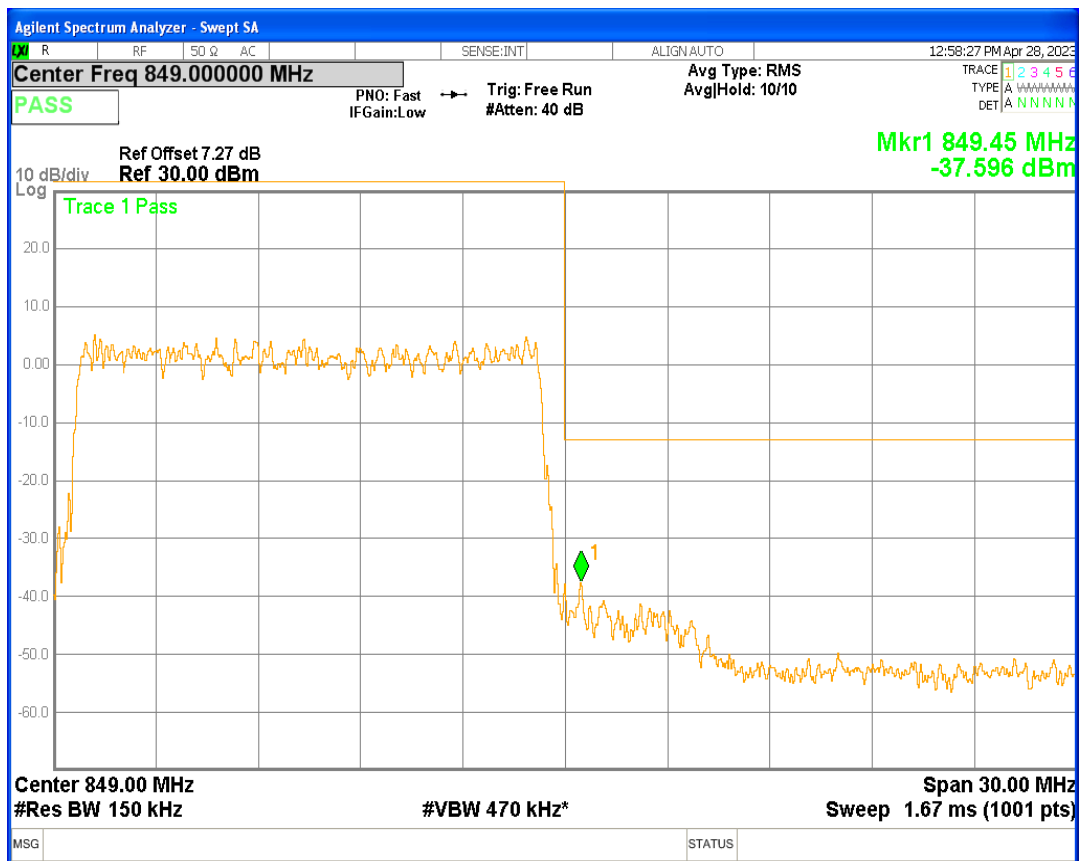
Band26(824-849) 16QAM BW=10MHz Channel=26990 RB Size=50 Position=#0



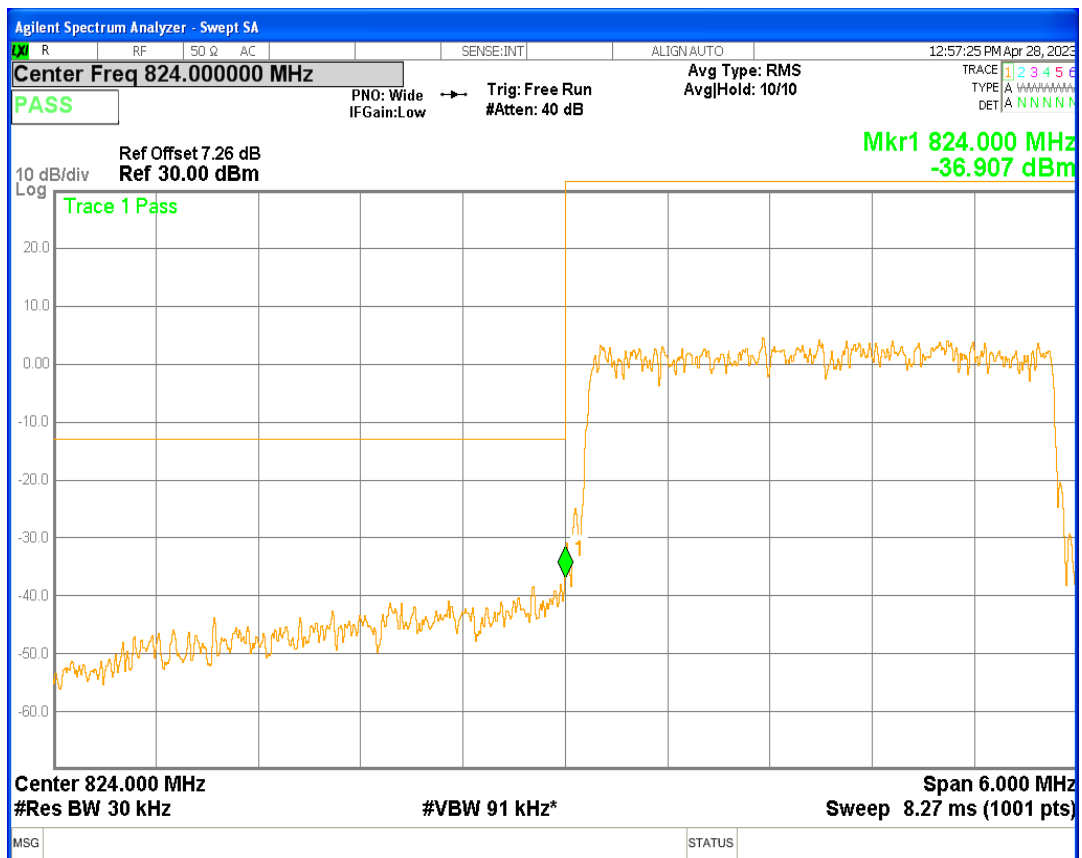
Band26(824-849) 16QAM BW=15MHz Channel=26865 RB Size=75 Position=#0



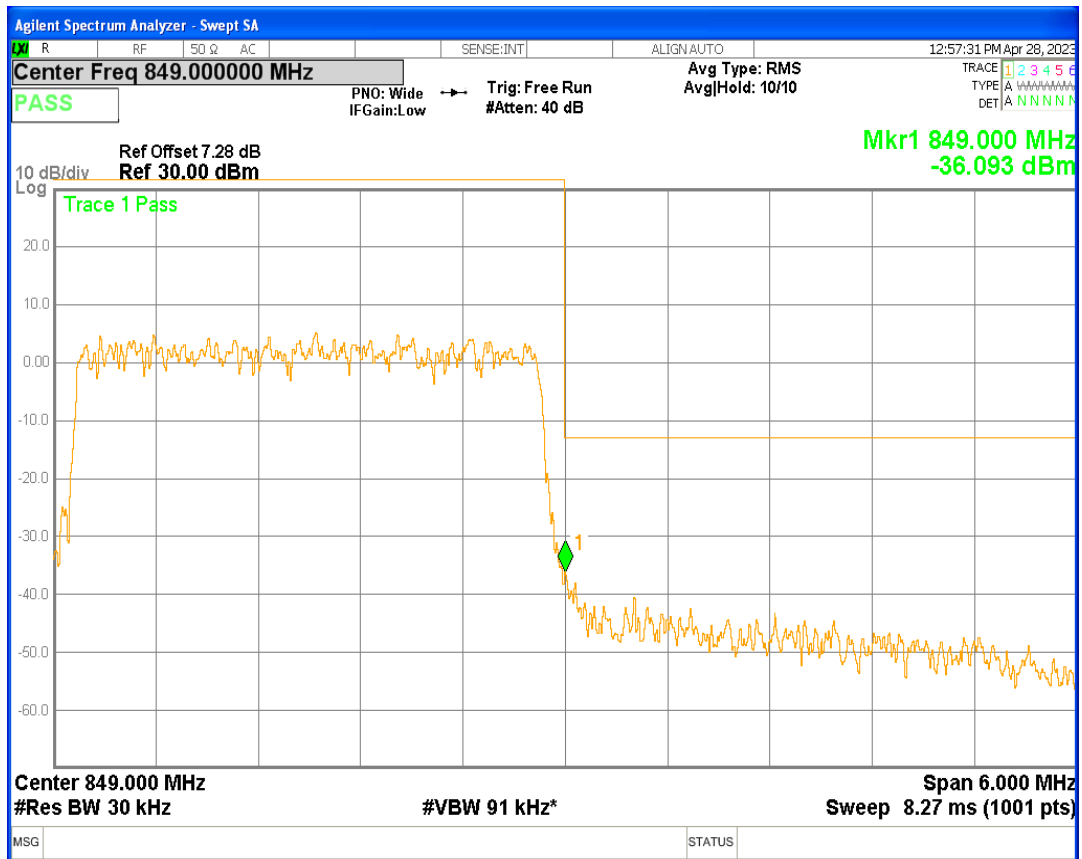
Band26(824-849) 16QAM BW=15MHz Channel=26965 RB Size=75 Position=#0



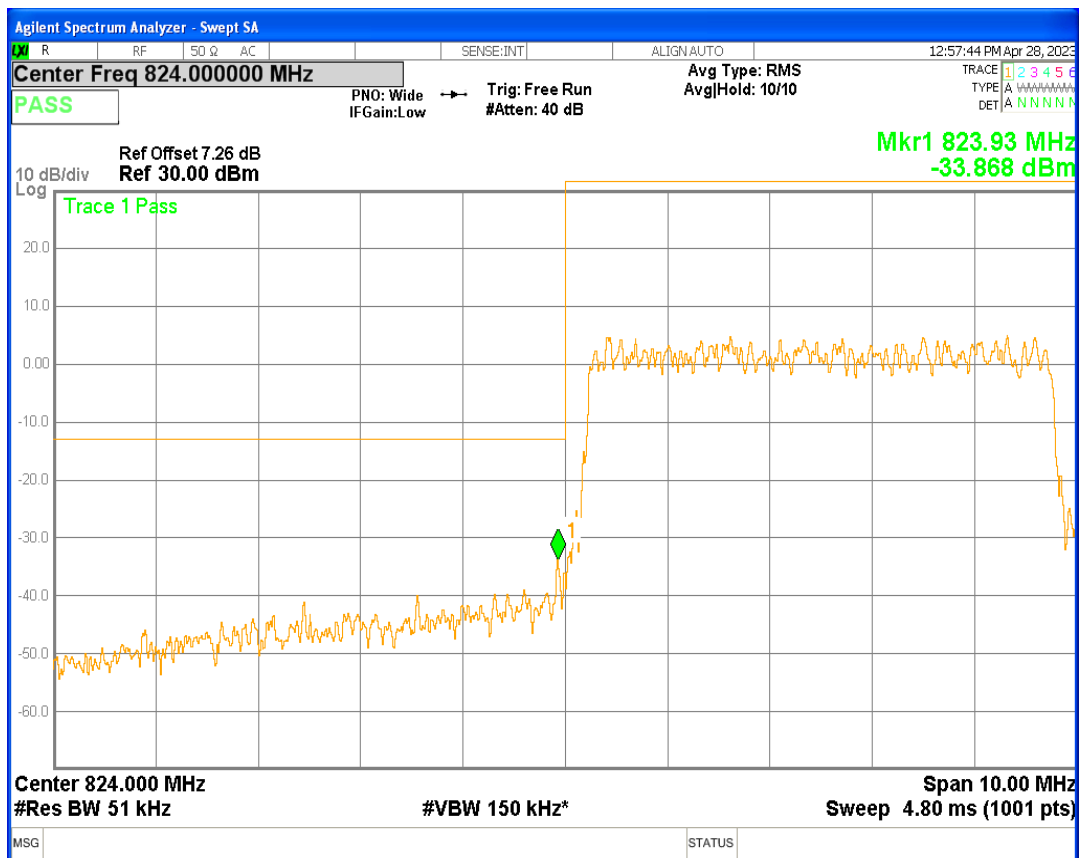
Band26(824-849) 16QAM BW=3MHz Channel=26805 RB Size=15 Position=#0



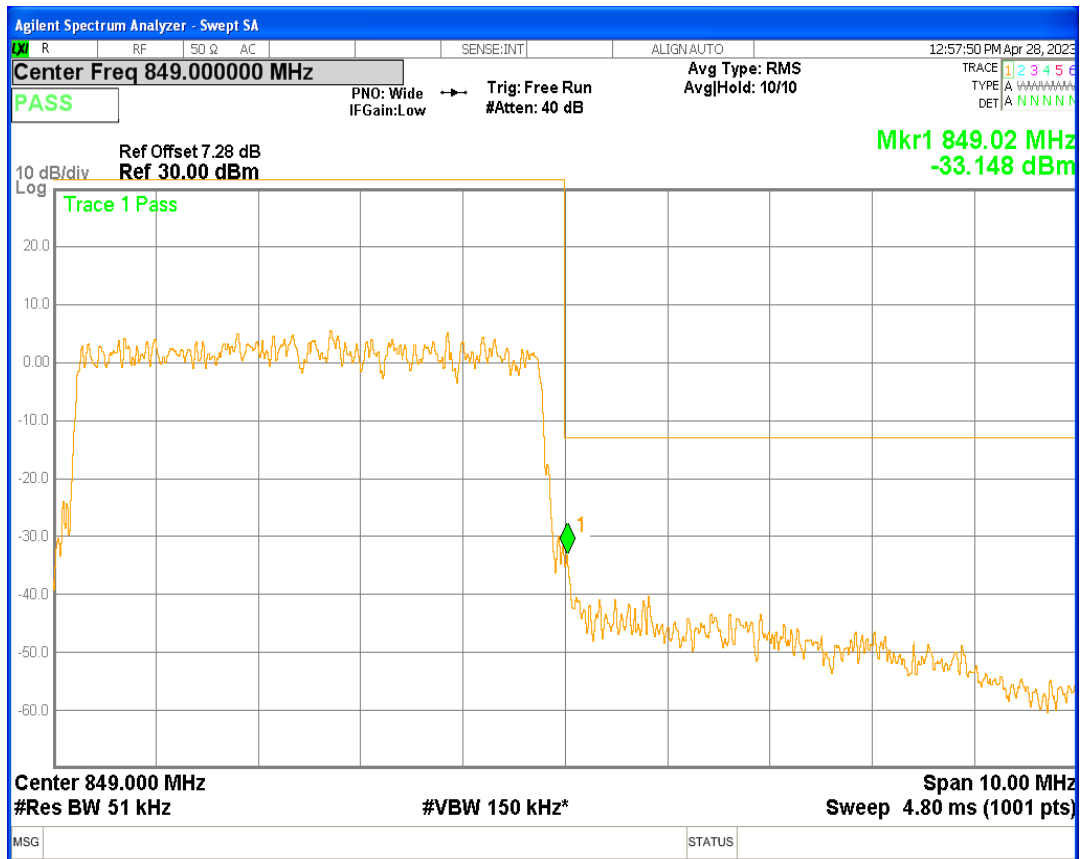
Band26(824-849) 16QAM BW=3MHz Channel=27025 RB Size=15 Position=#0



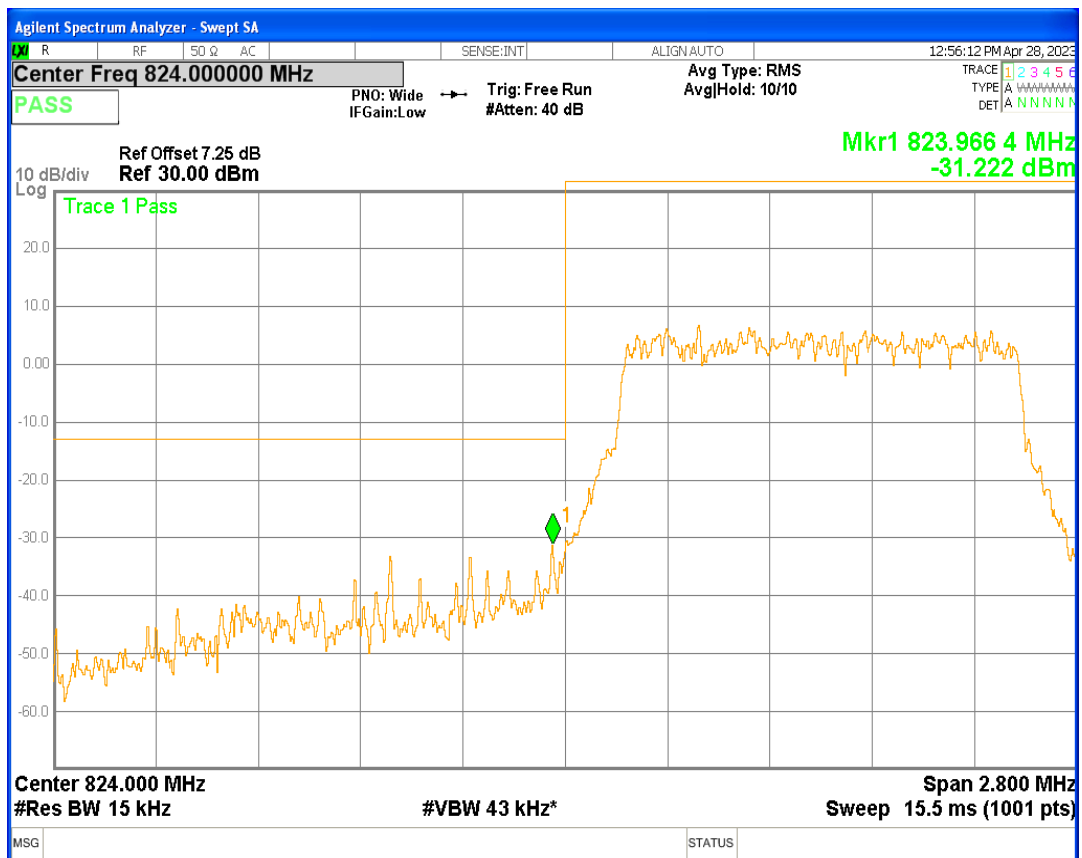
Band26(824-849) 16QAM BW=5MHz Channel=26815 RB Size=25 Position=#0



Band26(824-849) 16QAM BW=5MHz Channel=27015 RB Size=25 Position=#0



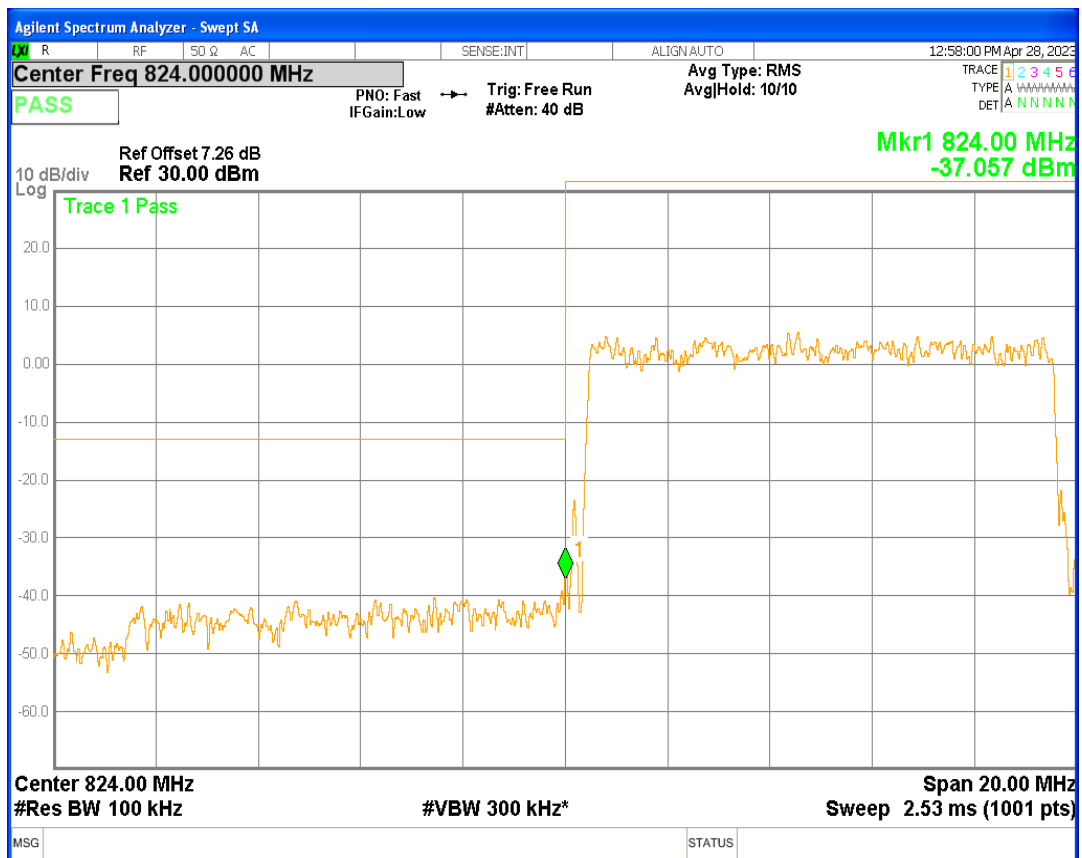
Band26(824-849) QPSK BW=1.4MHz Channel=26797 RB Size=6 Position=#0



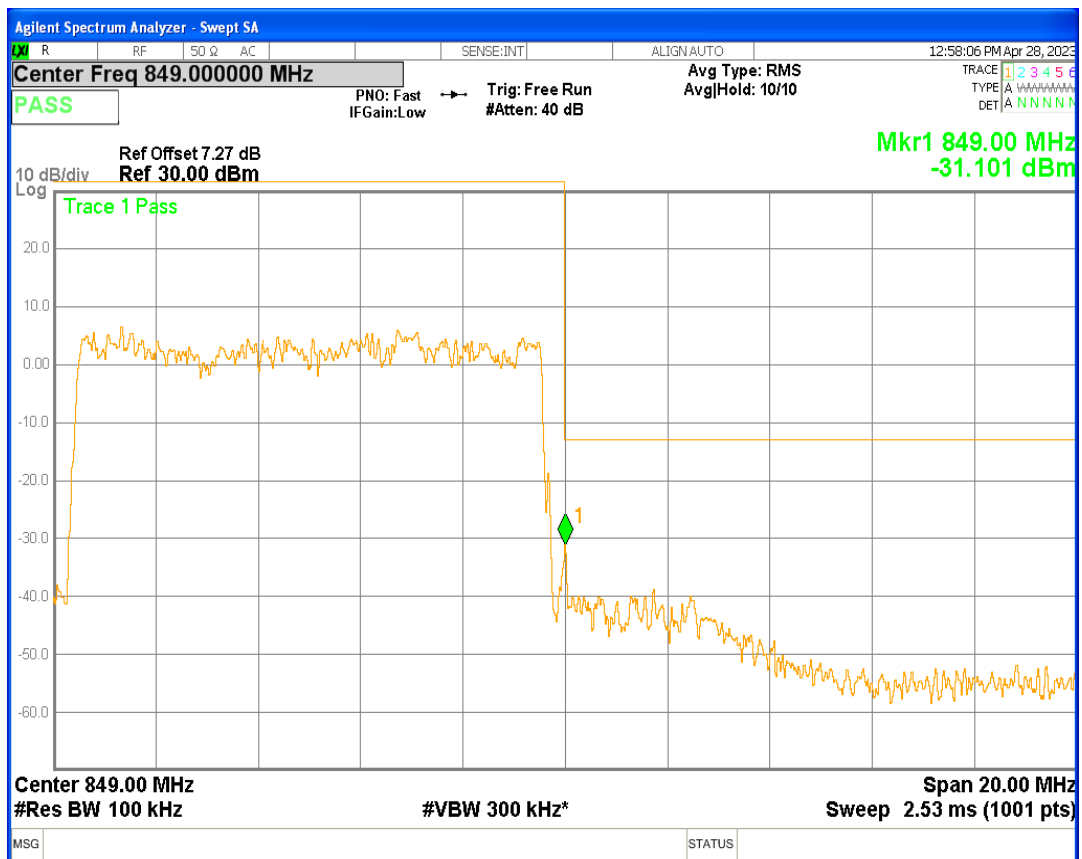
Band26(824-849) QPSK BW=1.4MHz Channel=27033 RB Size=6 Position=#0



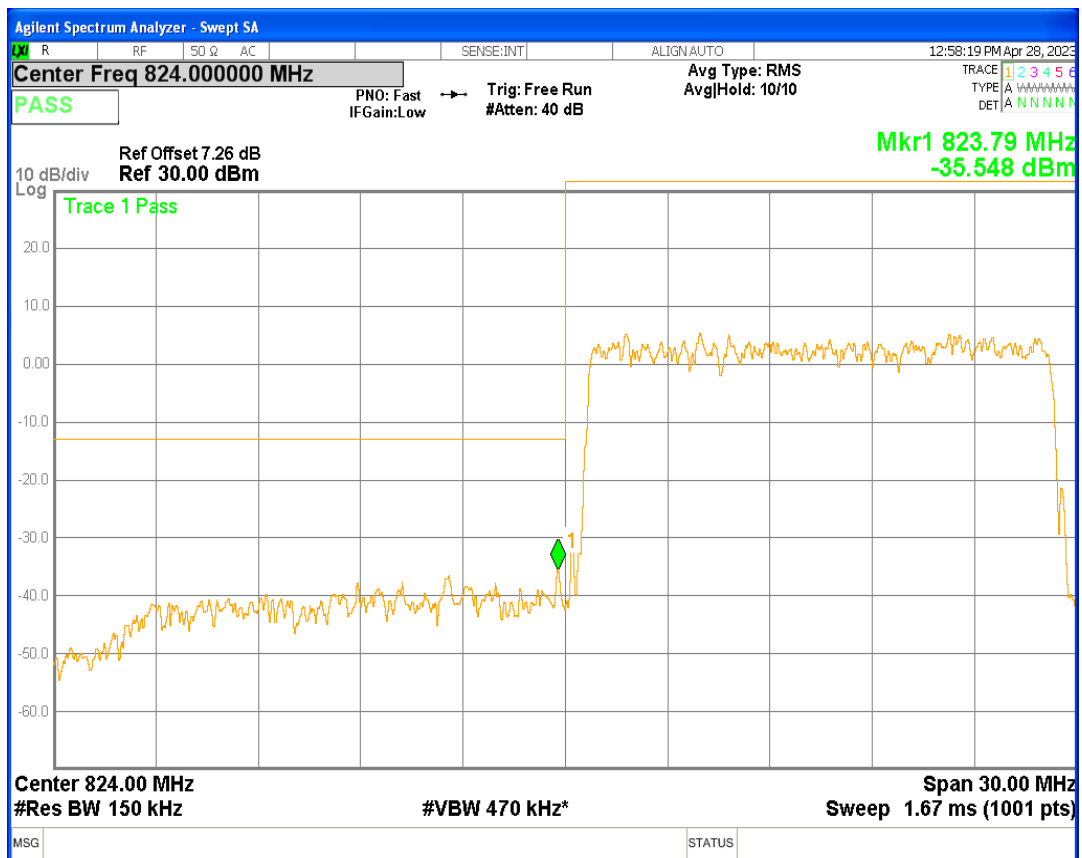
Band26(824-849) QPSK BW=10MHz Channel=26840 RB Size=50 Position=#0



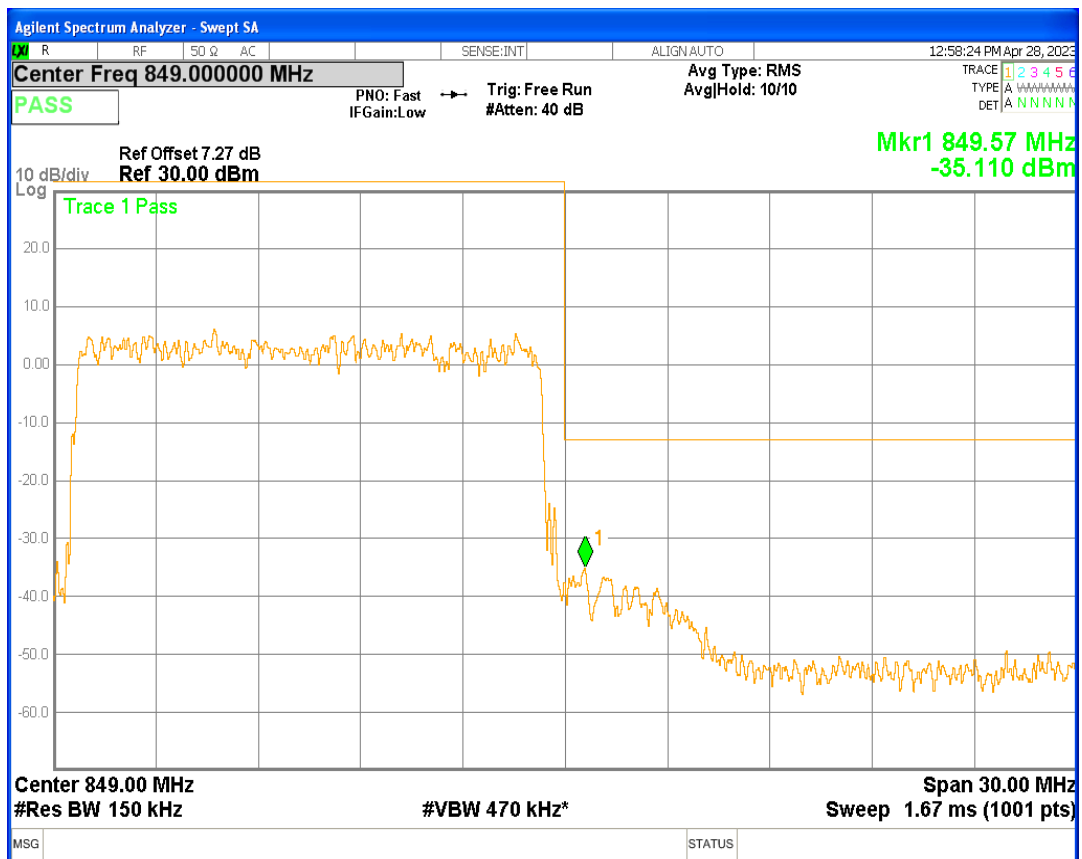
Band26(824-849) QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0



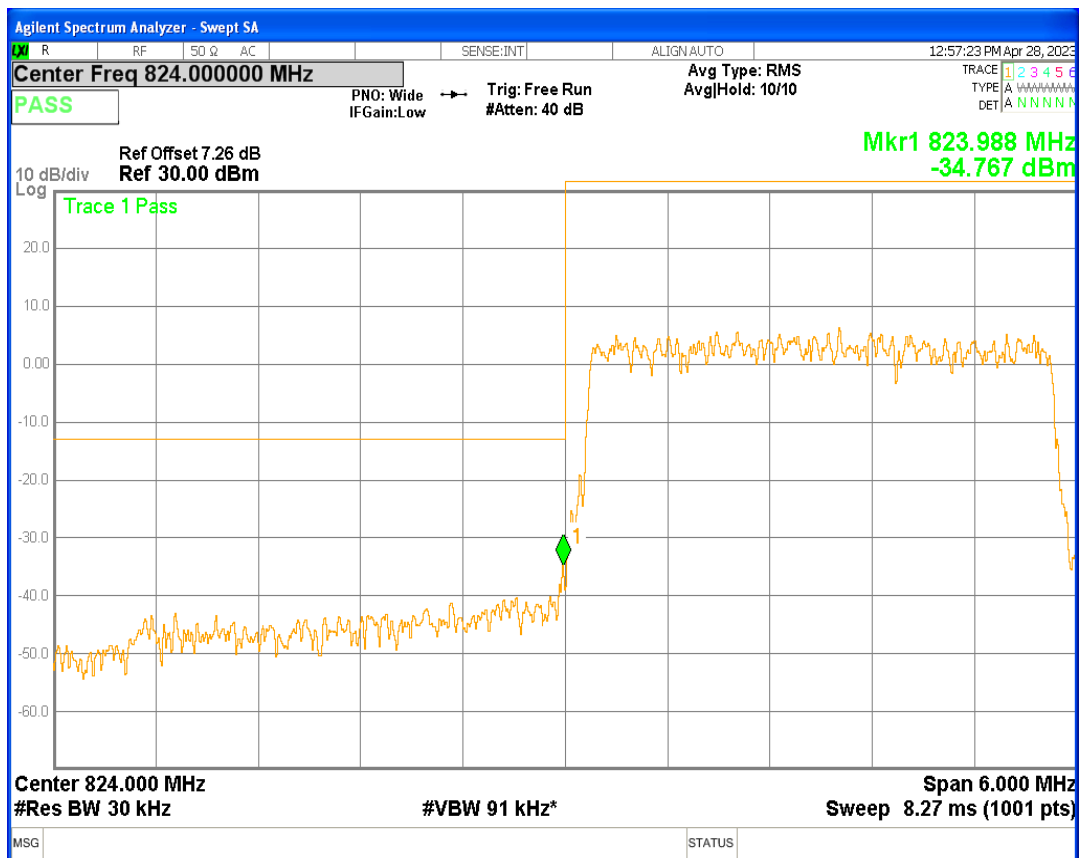
Band26(824-849) QPSK BW=15MHz Channel=26865 RB Size=75 Position=#0



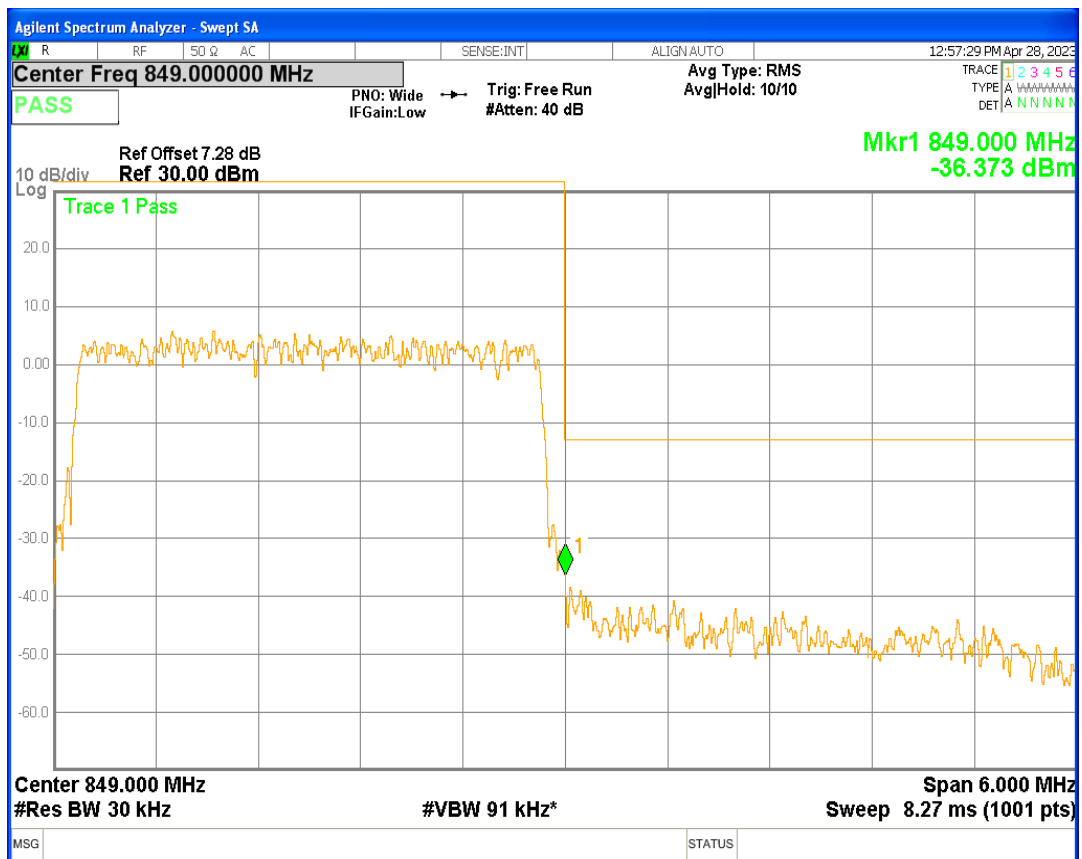
Band26(824-849) QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0



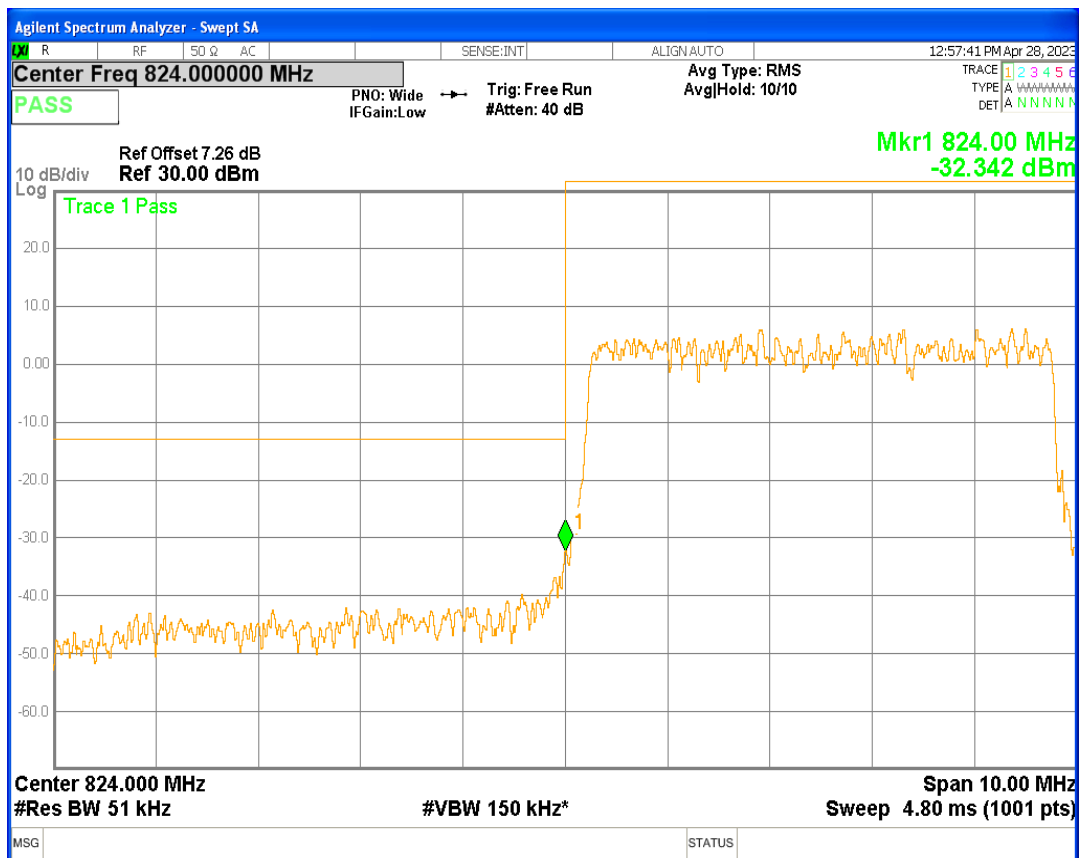
Band26(824-849) QPSK BW=3MHz Channel=26805 RB Size=15 Position=#0



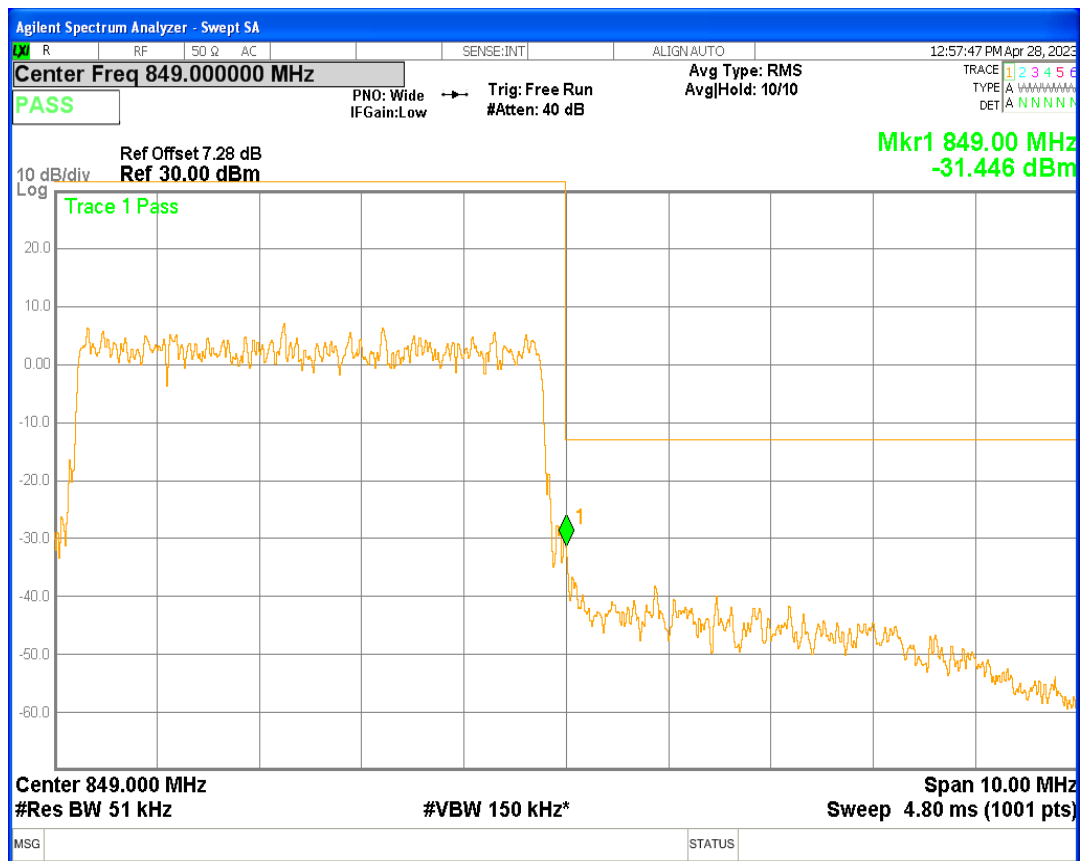
Band26(824-849) QPSK BW=3MHz Channel=27025 RB Size=15 Position=#0



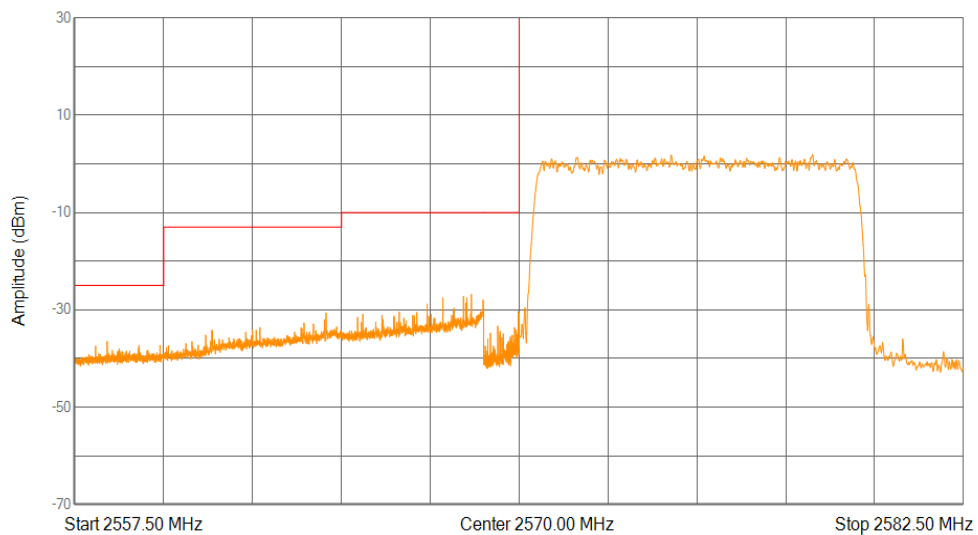
Band26(824-849) QPSK BW=5MHz Channel=26815 RB Size=25 Position=#0



Band26(824-849) QPSK BW=5MHz Channel=27015 RB Size=25 Position=#0

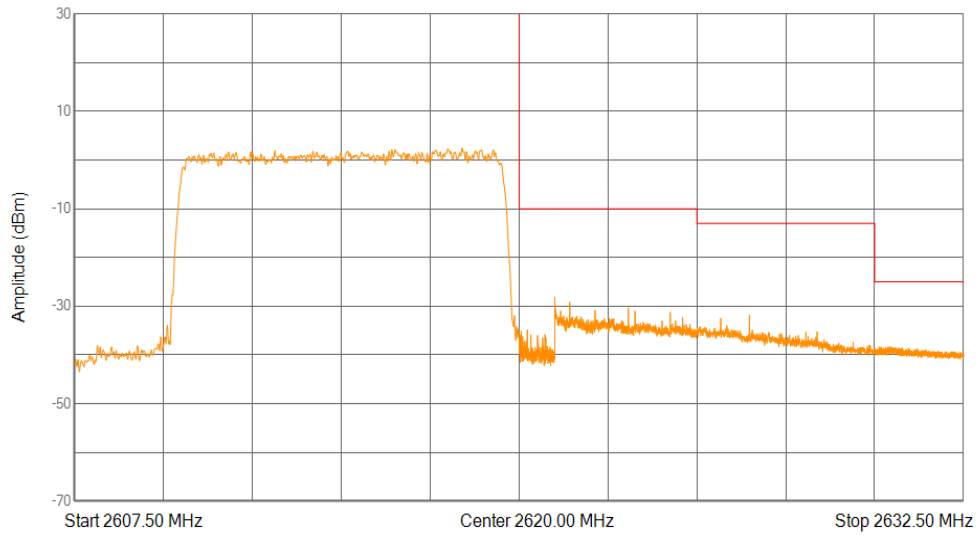


Band38 16QAM BW=10MHz Channel=37800 RB Size=50 Position=#0



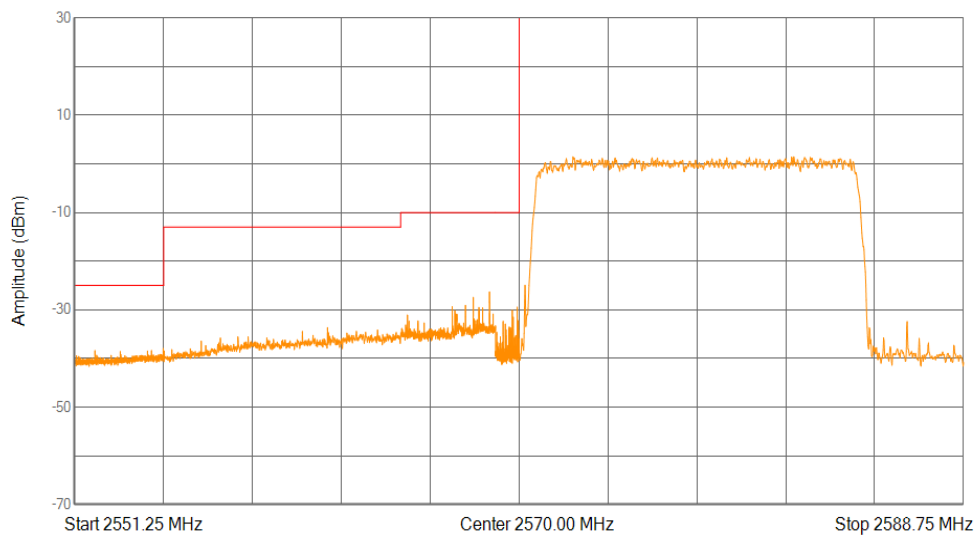
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2557.5      | 2560       | 1000      | 2558.4075       | -36.51           | -25         |
| 2     | 2560        | 2565       | 1000      | 2564.565        | -30.64           | -13         |
| 3     | 2565        | 2569       | 1000      | 2568.652        | -26.84           | -10         |
| 4     | 2569        | 2570       | 200       | 2569.971        | -30.39           | -10         |

Band38 16QAM BW=10MHz Channel=38200 RB Size=50 Position=#0



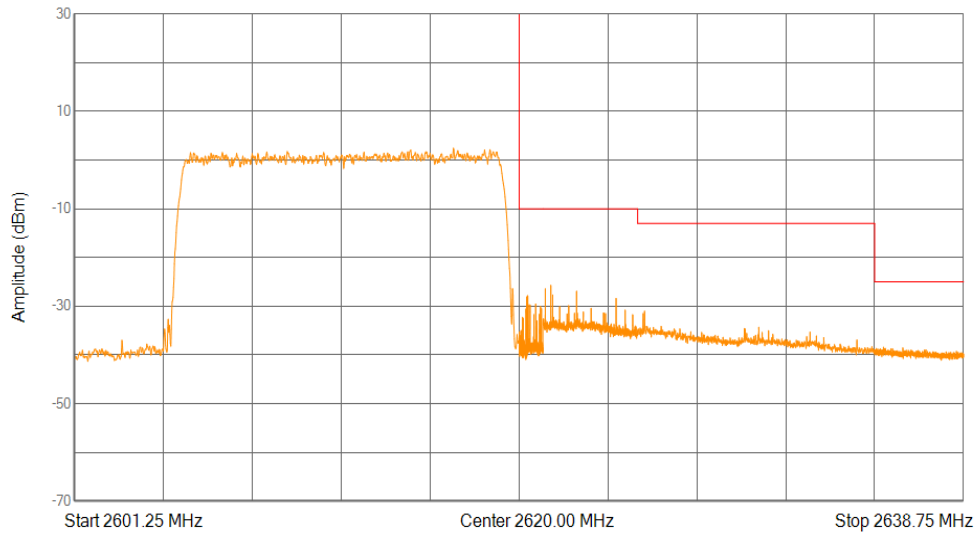
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2620        | 2621       | 200       | 2620.228        | -34.87           | -10         |
| 2     | 2621        | 2625       | 1000      | 2621.42         | -29.21           | -10         |
| 3     | 2625        | 2630       | 1000      | 2626.475        | -31.81           | -13         |
| 4     | 2630        | 2632.5     | 1000      | 2630.445        | -38.32           | -25         |

Band38 16QAM BW=15MHz Channel=37825 RB Size=75 Position=#0



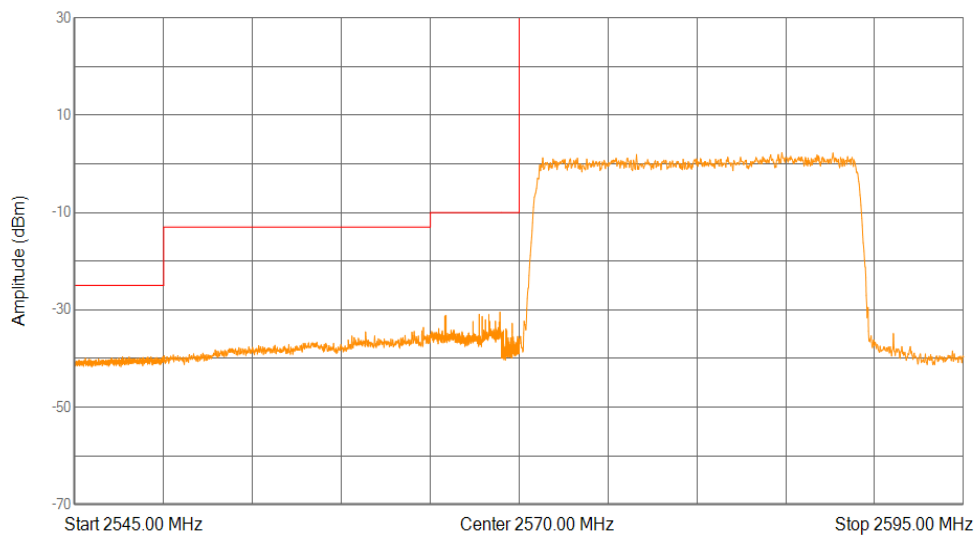
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2551.25     | 2555       | 1000      | 2554.9775       | -37.94           | -25         |
| 2     | 2555        | 2565       | 1000      | 2561.91         | -33.65           | -13         |
| 3     | 2565        | 2569       | 1000      | 2568.744        | -26.32           | -10         |
| 4     | 2569        | 2570       | 300       | 2569.914        | -29.46           | -10         |

Band38 16QAM BW=15MHz Channel=38175 RB Size=75 Position=#0



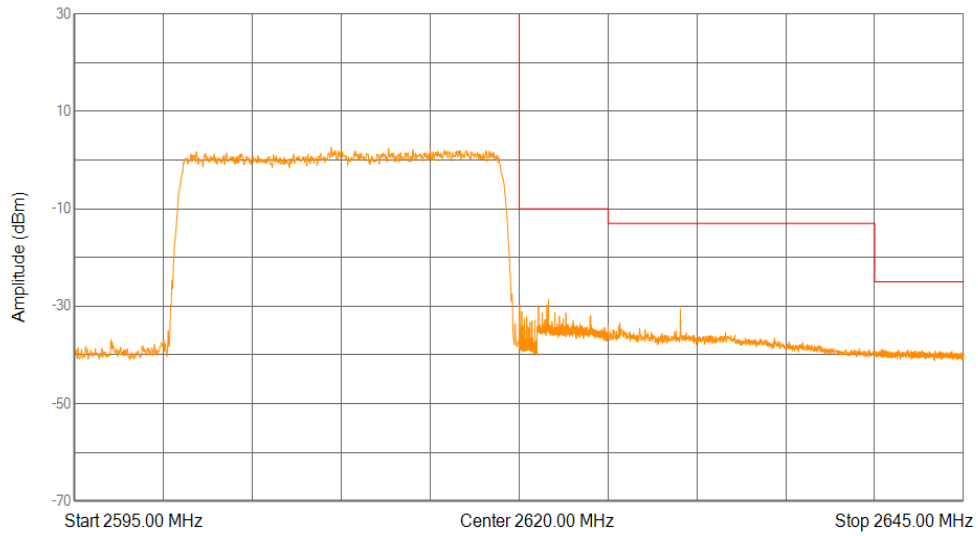
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2620        | 2621       | 300       | 2620.359        | -27.84           | -10         |
| 2     | 2621        | 2625       | 1000      | 2621.332        | -25.71           | -10         |
| 3     | 2625        | 2635       | 1000      | 2625.29         | -31.02           | -13         |
| 4     | 2635        | 2638.75    | 1000      | 2635.3675       | -38.41           | -25         |

Band38 16QAM BW=20MHz Channel=37850 RB Size=100 Position=#0



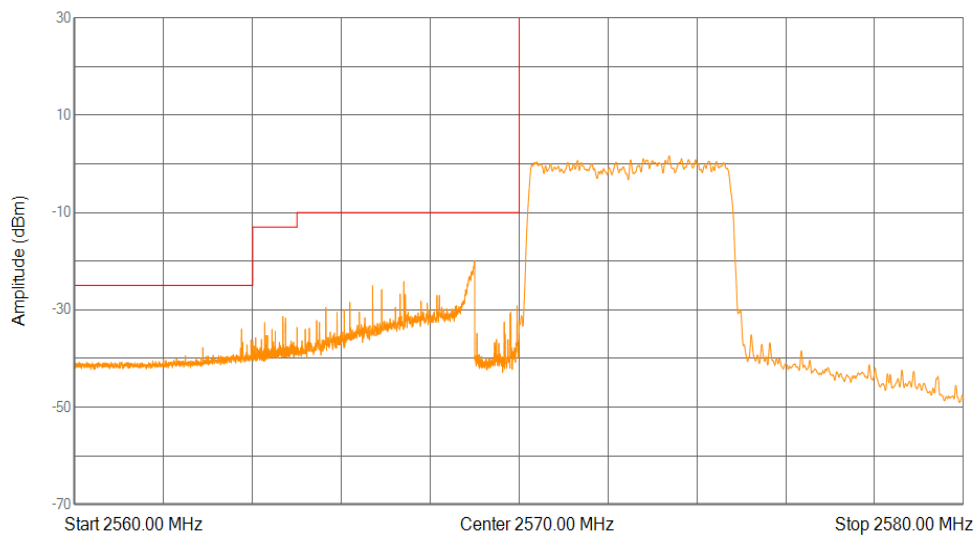
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2545        | 2550       | 1000      | 2549.97         | -39.58           | -25         |
| 2     | 2550        | 2565       | 1000      | 2564.61         | -33.62           | -13         |
| 3     | 2565        | 2569       | 1000      | 2568.916        | -30.46           | -10         |
| 4     | 2569        | 2570       | 430       | 2569.606        | -32.78           | -10         |

Band38 16QAM BW=20MHz Channel=38150 RB Size=100 Position=#0



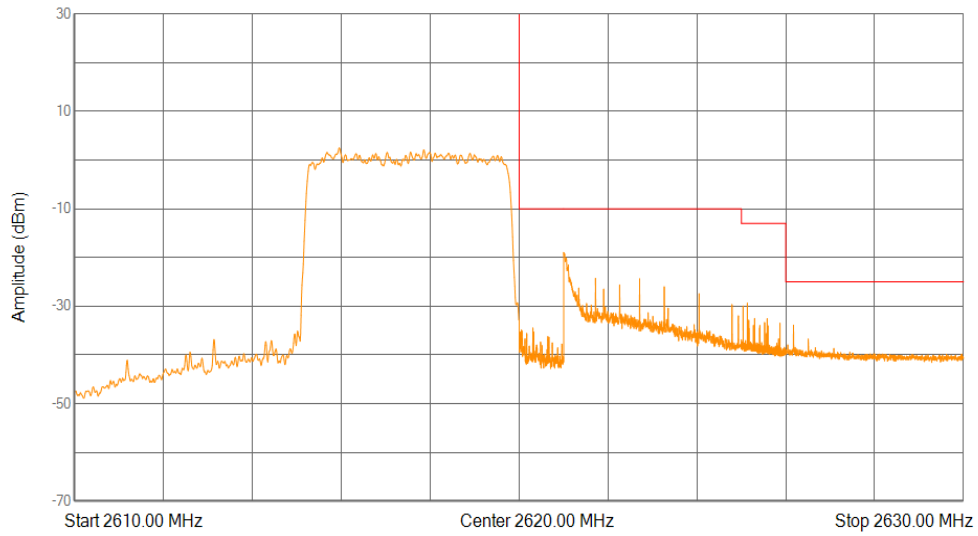
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2620        | 2621       | 430       | 2620.019        | -29.85           | -10         |
| 2     | 2621        | 2625       | 1000      | 2621.648        | -28.58           | -10         |
| 3     | 2625        | 2640       | 1000      | 2629.065        | -30.6            | -13         |
| 4     | 2640        | 2645       | 1000      | 2640.37         | -38.91           | -25         |

Band38 16QAM BW=5MHz Channel=37775 RB Size=25 Position=#0



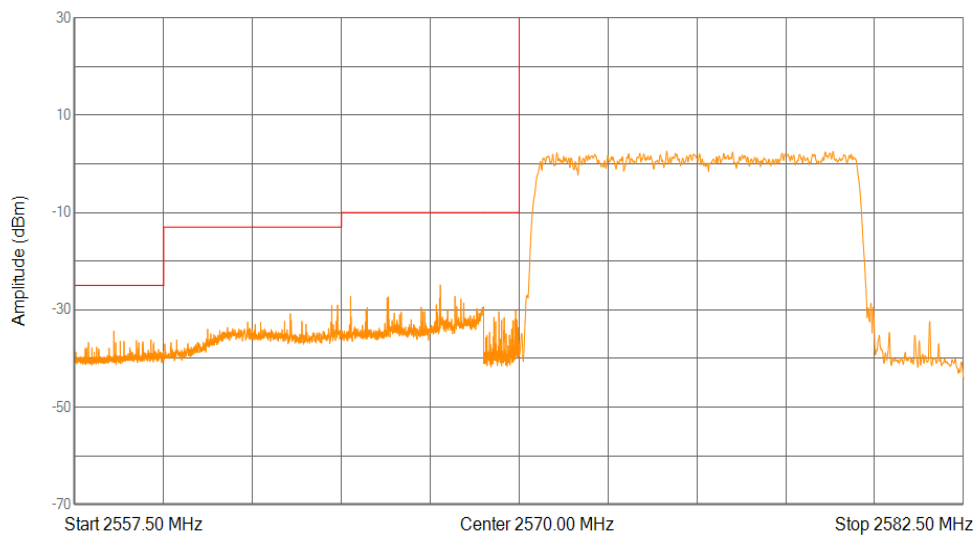
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2560        | 2564       | 1000      | 2563.752        | -33.99           | -25         |
| 2     | 2564        | 2565       | 1000      | 2564.681        | -31.38           | -13         |
| 3     | 2565        | 2569       | 1000      | 2569            | -19.93           | -10         |
| 4     | 2569        | 2570       | 100       | 2569.951        | -29.18           | -10         |

Band38 16QAM BW=5MHz Channel=38225 RB Size=25 Position=#0



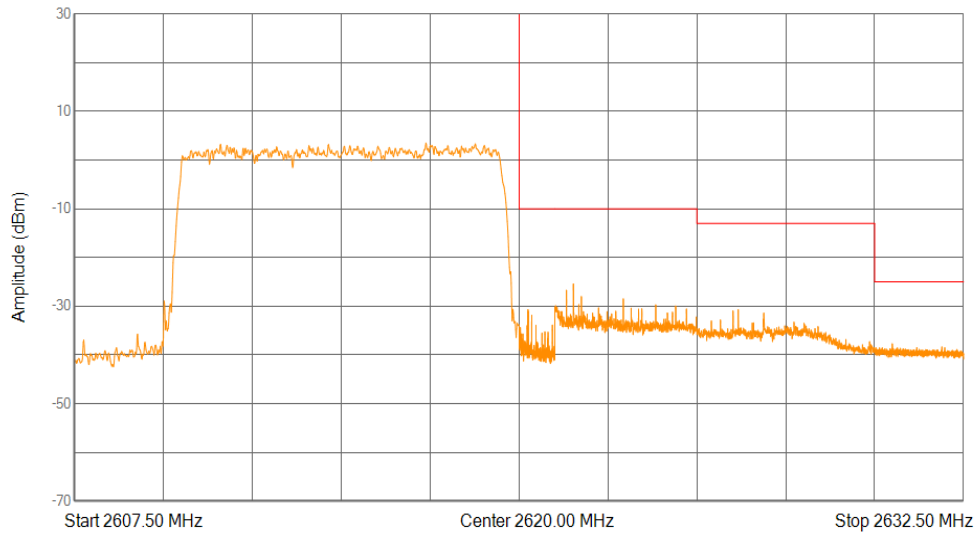
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2620        | 2621       | 100       | 2620.307        | -34.47           | -10         |
| 2     | 2621        | 2625       | 1000      | 2621.004        | -19.03           | -10         |
| 3     | 2625        | 2626       | 1000      | 2625.134        | -29.38           | -13         |
| 4     | 2626        | 2630       | 1000      | 2626.172        | -33.88           | -25         |

Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



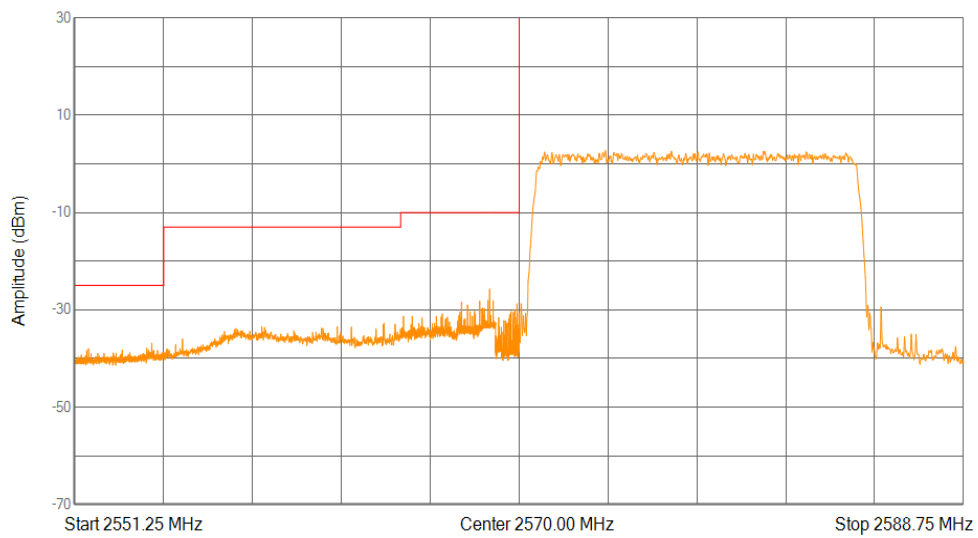
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2557.5      | 2560       | 1000      | 2558.5975       | -34.36           | -25         |
| 2     | 2560        | 2565       | 1000      | 2564.89         | -29.02           | -13         |
| 3     | 2565        | 2569       | 1000      | 2567.78         | -24.91           | -10         |
| 4     | 2569        | 2570       | 200       | 2569.901        | -30.21           | -10         |

Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



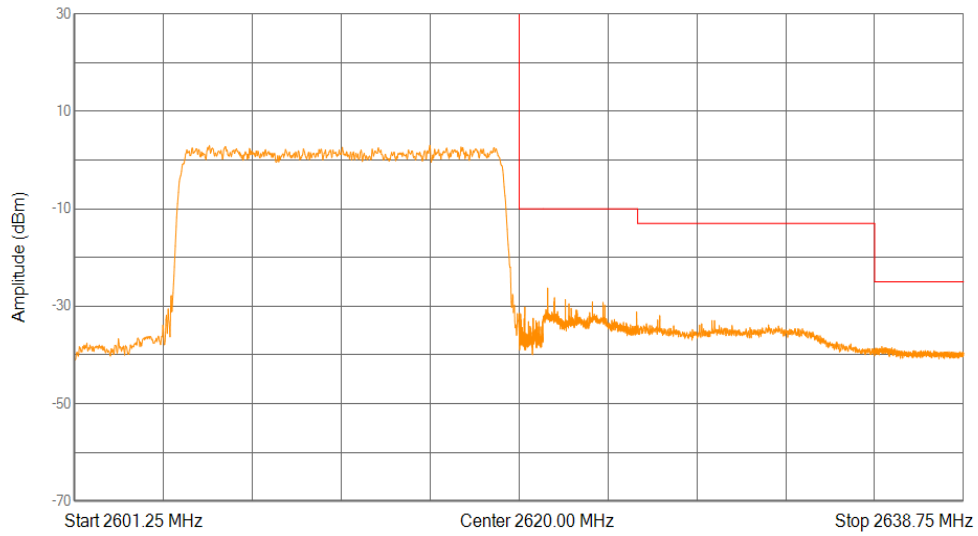
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2620        | 2621       | 200       | 2620.245        | -30.69           | -10         |
| 2     | 2621        | 2625       | 1000      | 2621.524        | -25.41           | -10         |
| 3     | 2625        | 2630       | 1000      | 2626.16         | -30.7            | -13         |
| 4     | 2630        | 2632.5     | 1000      | 2630.495        | -37.72           | -25         |

Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



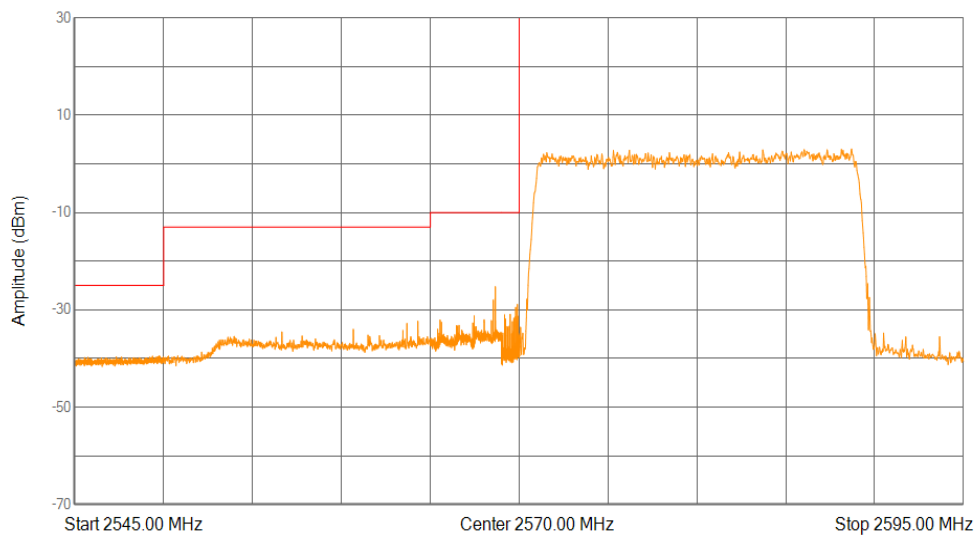
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2551.25     | 2555       | 1000      | 2554.4975       | -36.9            | -25         |
| 2     | 2555        | 2565       | 1000      | 2564.3          | -32.74           | -13         |
| 3     | 2565        | 2569       | 1000      | 2568.752        | -25.74           | -10         |
| 4     | 2569        | 2570       | 300       | 2569.905        | -28.76           | -10         |

Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



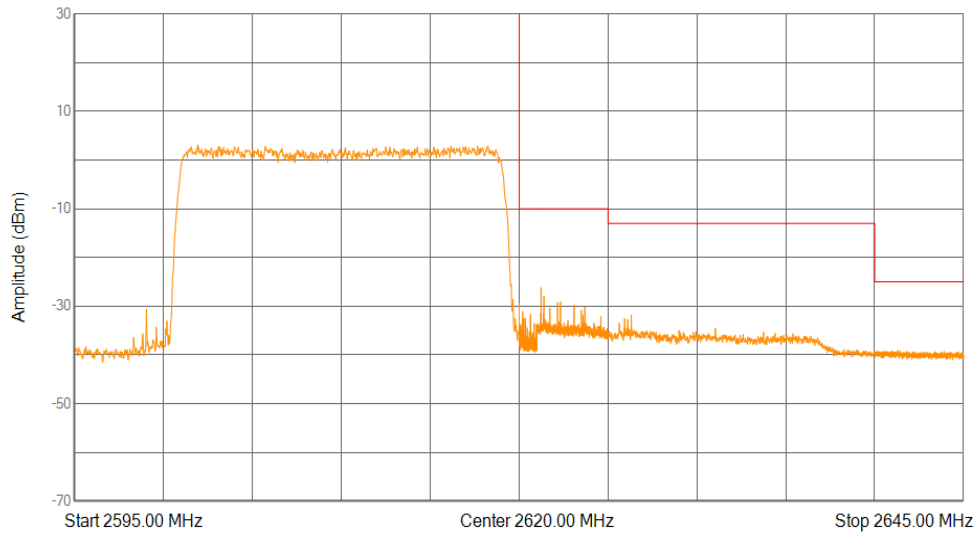
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2620        | 2621       | 300       | 2620.235        | -30.18           | -10         |
| 2     | 2621        | 2625       | 1000      | 2621.2          | -26.27           | -10         |
| 3     | 2625        | 2635       | 1000      | 2625.93         | -31.94           | -13         |
| 4     | 2635        | 2638.75    | 1000      | 2635.30375      | -38.28           | -25         |

Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



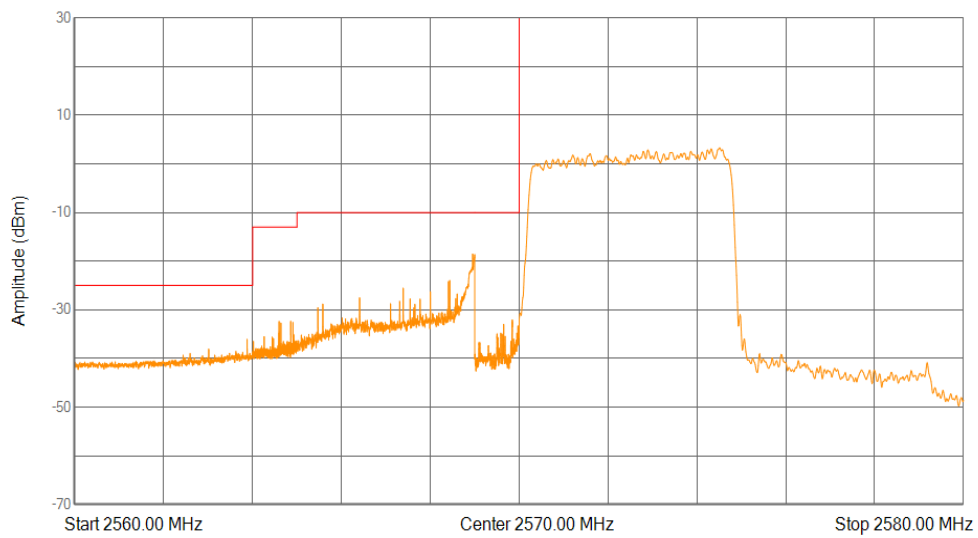
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2545        | 2550       | 1000      | 2549.74         | -39.47           | -25         |
| 2     | 2550        | 2565       | 1000      | 2564.295        | -32.34           | -13         |
| 3     | 2565        | 2569       | 1000      | 2568.656        | -25.24           | -10         |
| 4     | 2569        | 2570       | 430       | 2569.899        | -28.88           | -10         |

Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0



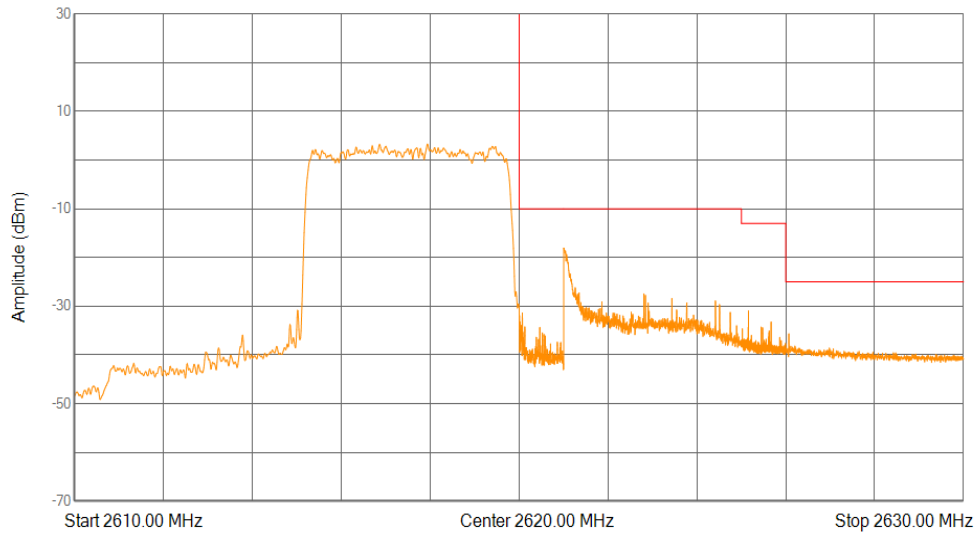
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2620        | 2621       | 430       | 2620.001        | -29.61           | -10         |
| 2     | 2621        | 2625       | 1000      | 2621.228        | -26.22           | -10         |
| 3     | 2625        | 2640       | 1000      | 2626.305        | -31.86           | -13         |
| 4     | 2640        | 2645       | 1000      | 2641.3          | -39.06           | -25         |

Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



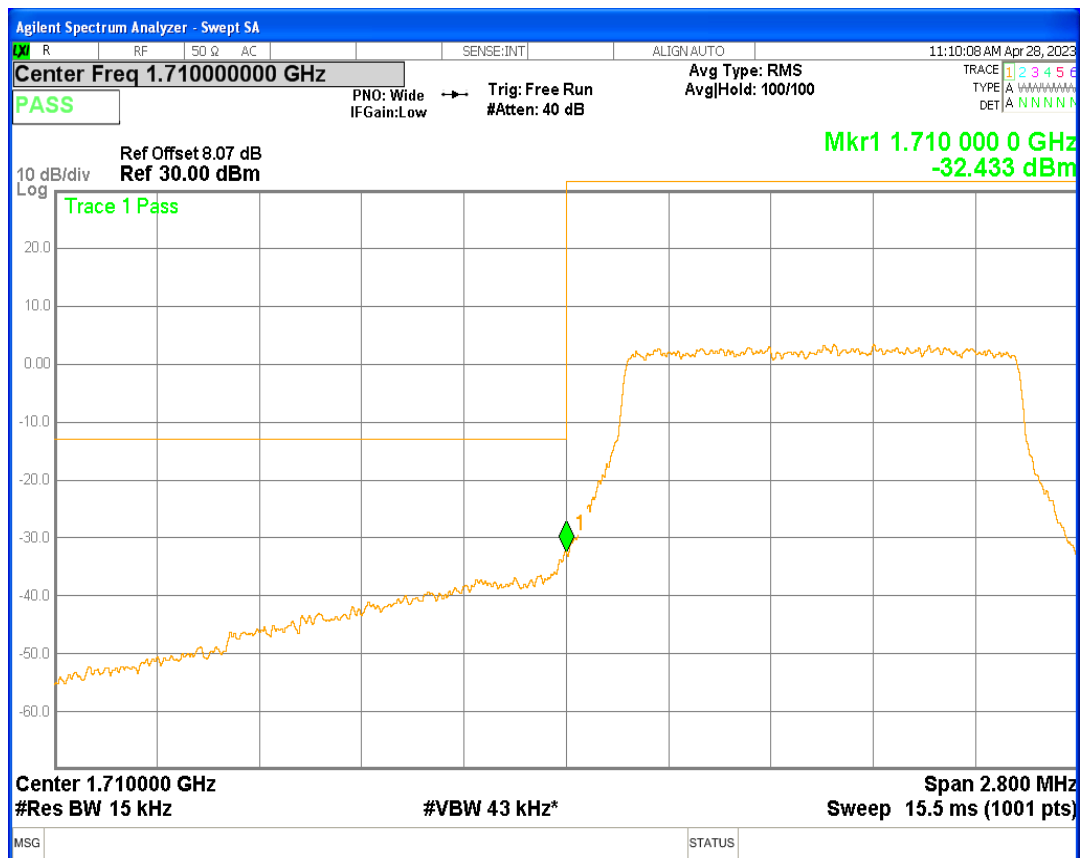
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2560        | 2564       | 1000      | 2563.876        | -36.08           | -25         |
| 2     | 2564        | 2565       | 1000      | 2564.858        | -32.36           | -13         |
| 3     | 2565        | 2569       | 1000      | 2568.952        | -18.53           | -10         |
| 4     | 2569        | 2570       | 100       | 2569.845        | -32.1            | -10         |

Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2620        | 2621       | 100       | 2620.07         | -31.38           | -10         |
| 2     | 2621        | 2625       | 1000      | 2621.008        | -18.13           | -10         |
| 3     | 2625        | 2626       | 1000      | 2625.16         | -30.98           | -13         |
| 4     | 2626        | 2630       | 1000      | 2626.068        | -35.66           | -25         |

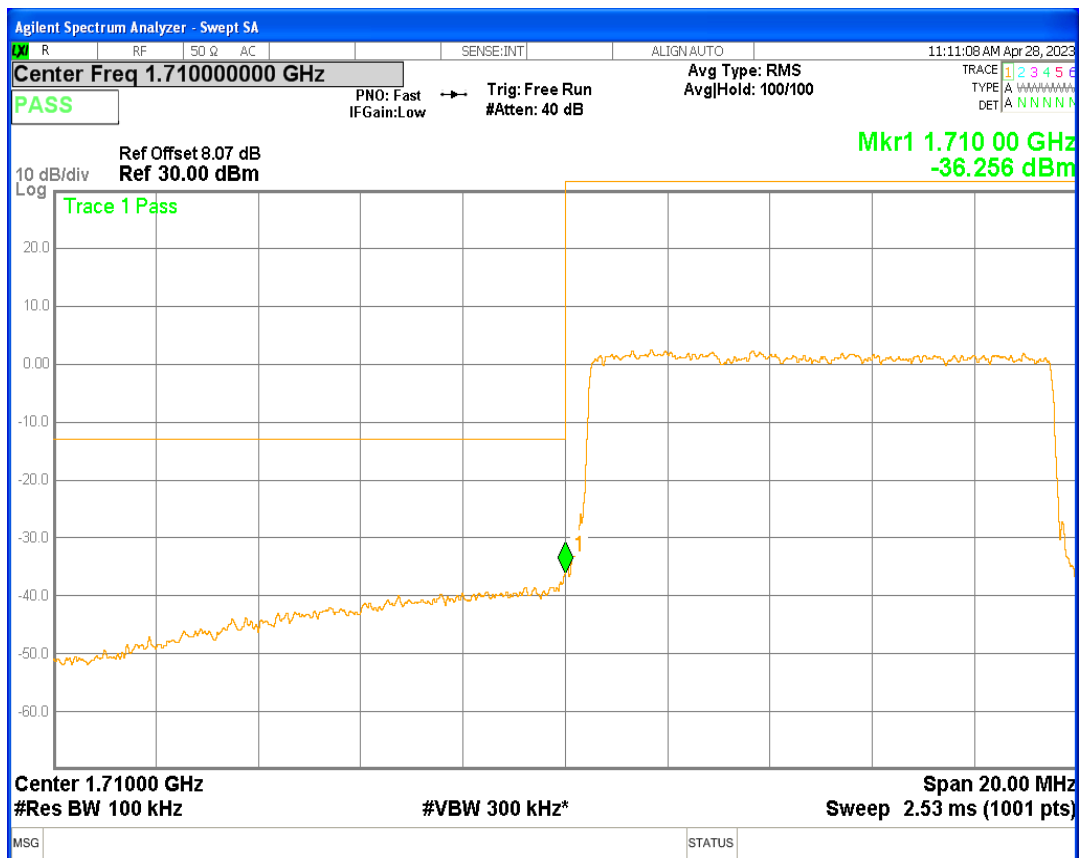
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=6 Position=#0



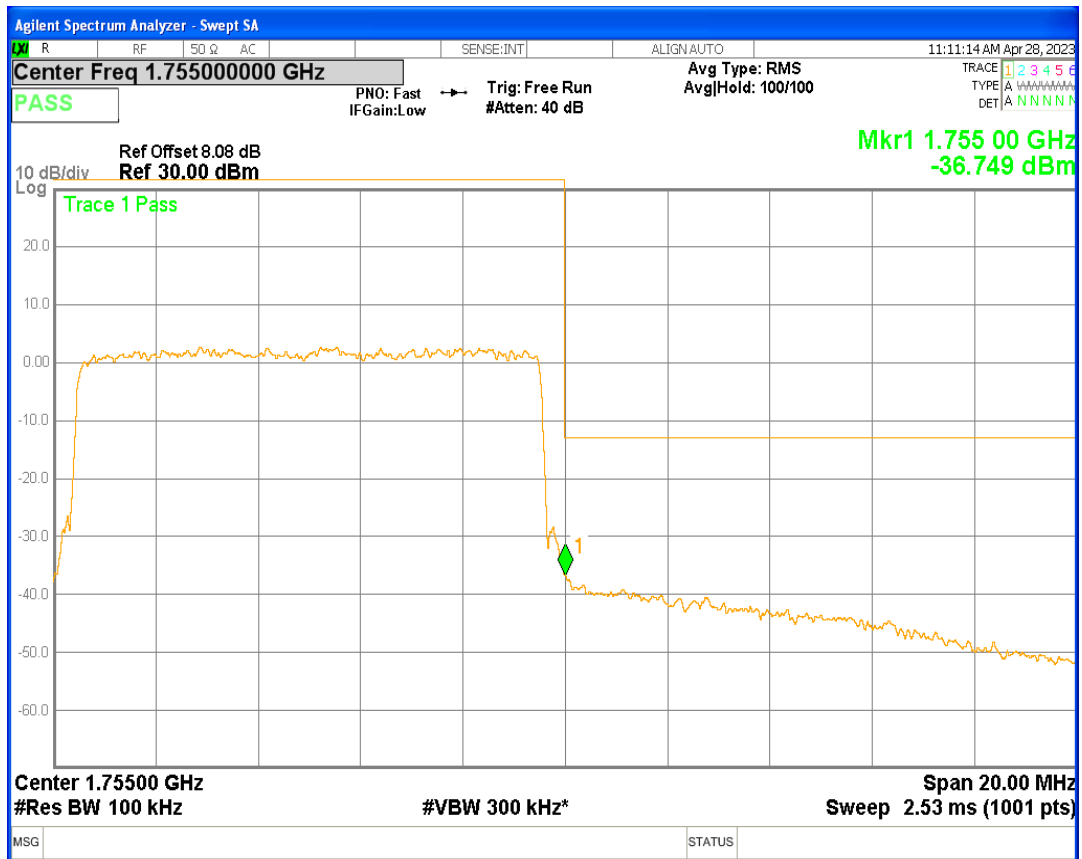
Band4 16QAM BW=1.4MHz Channel=20393 RB Size=6 Position=#0



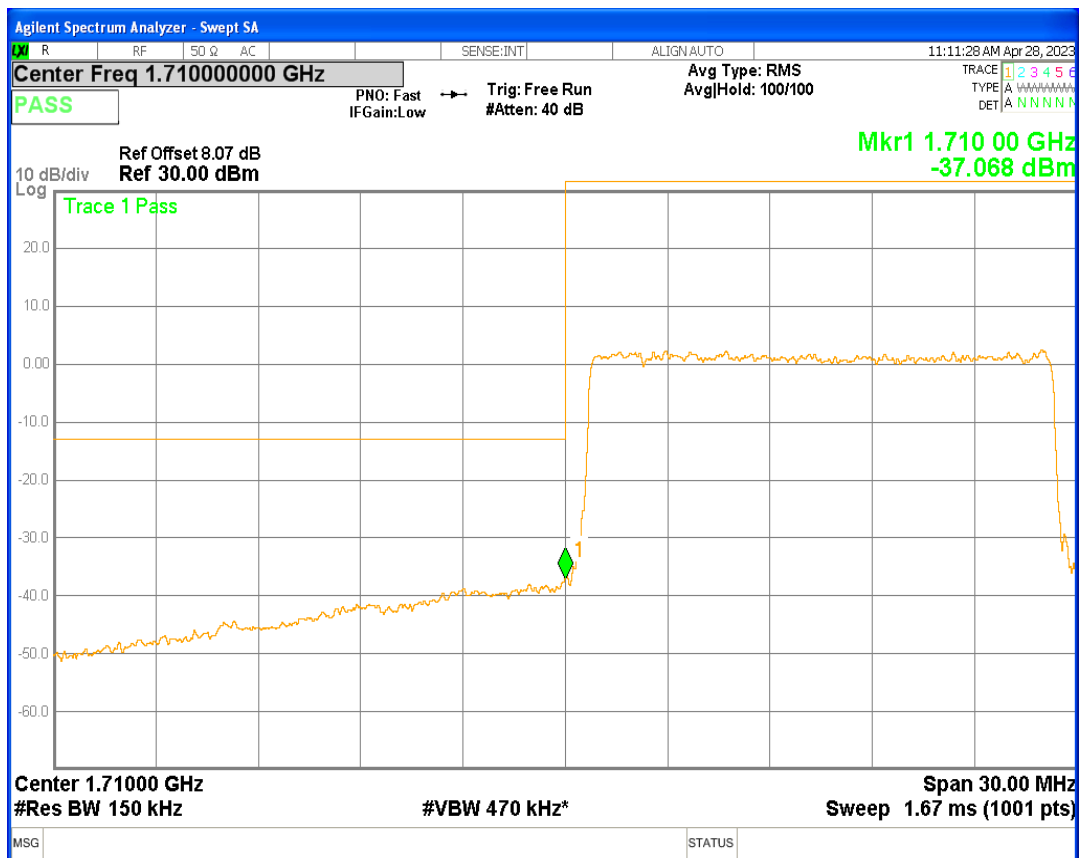
Band4 16QAM BW=10MHz Channel=20000 RB Size=50 Position=#0



Band4 16QAM BW=10MHz Channel=20350 RB Size=50 Position=#0



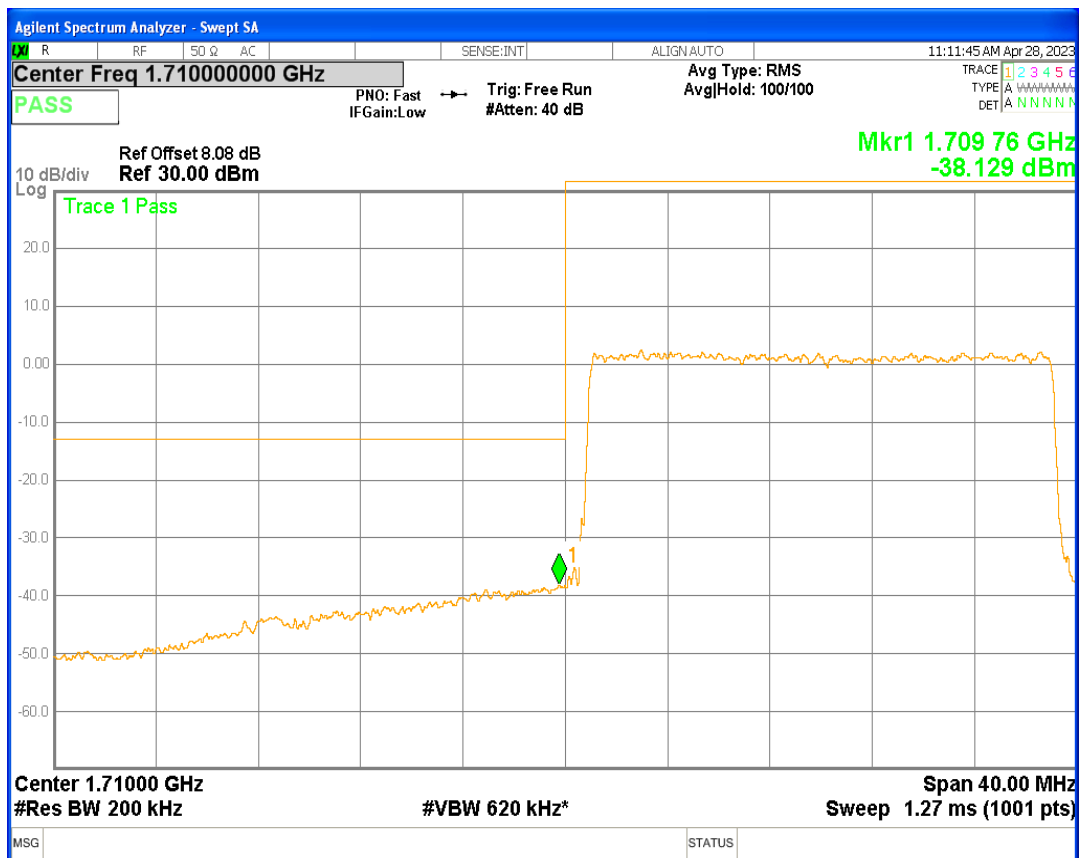
Band4 16QAM BW=15MHz Channel=20025 RB Size=75 Position=#0



Band4 16QAM BW=15MHz Channel=20325 RB Size=75 Position=#0



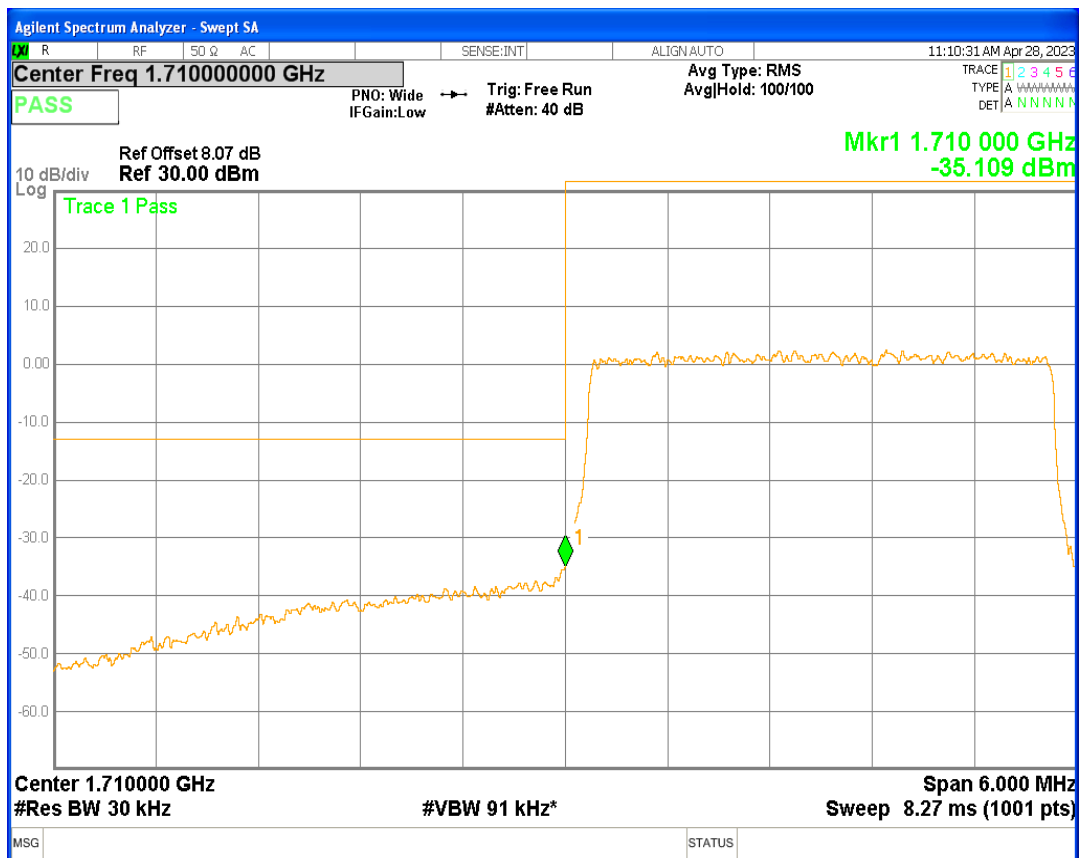
Band4 16QAM BW=20MHz Channel=20050 RB Size=100 Position=#0



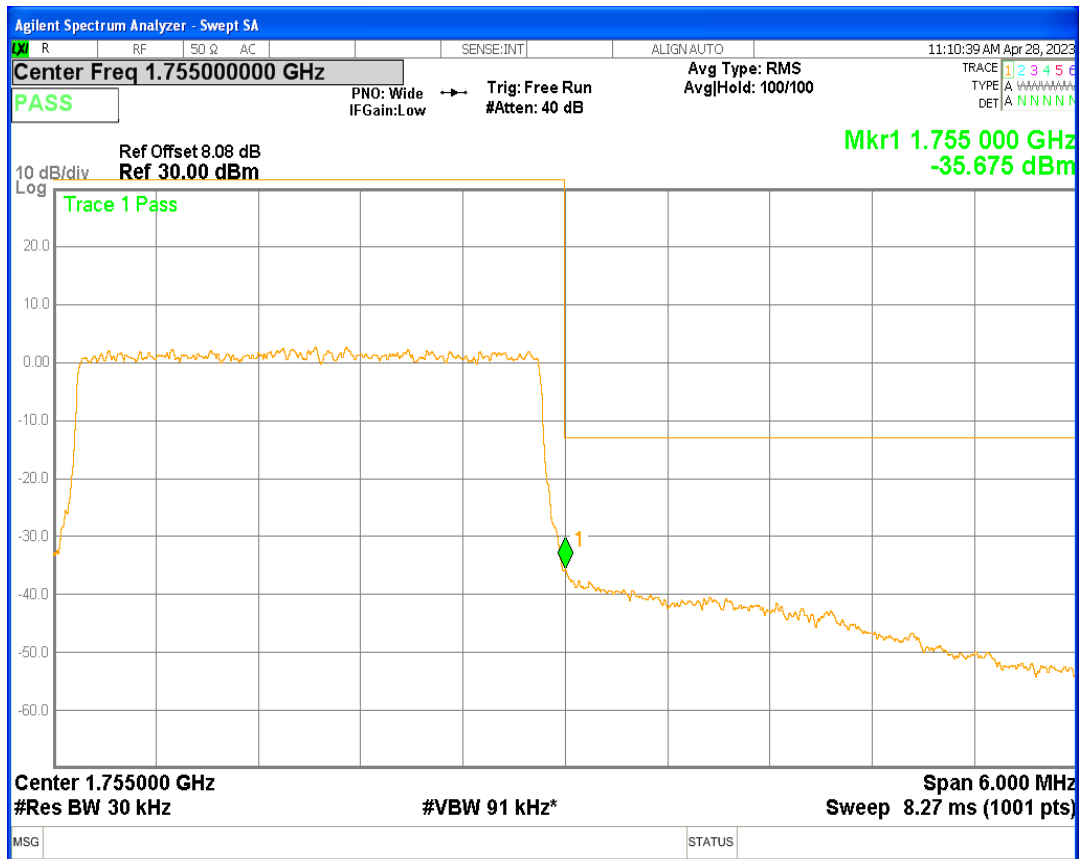
Band4 16QAM BW=20MHz Channel=20300 RB Size=100 Position=#0



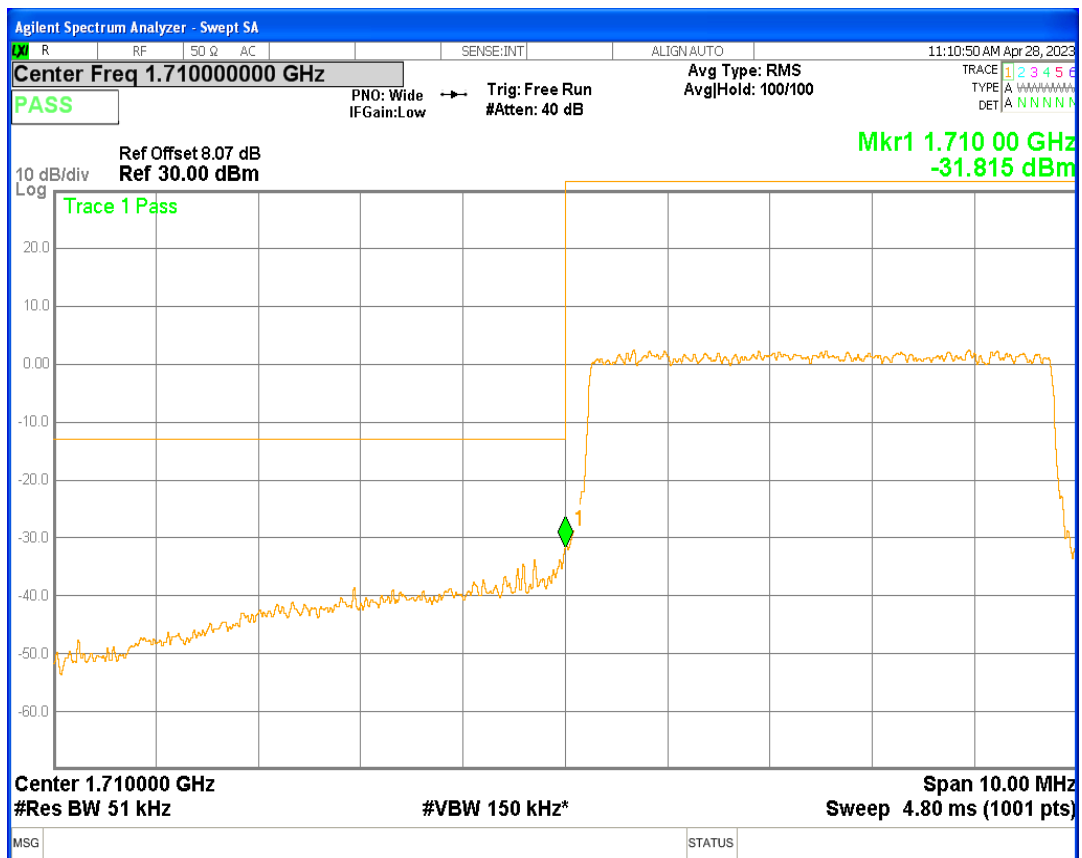
Band4 16QAM BW=3MHz Channel=19965 RB Size=15 Position=#0



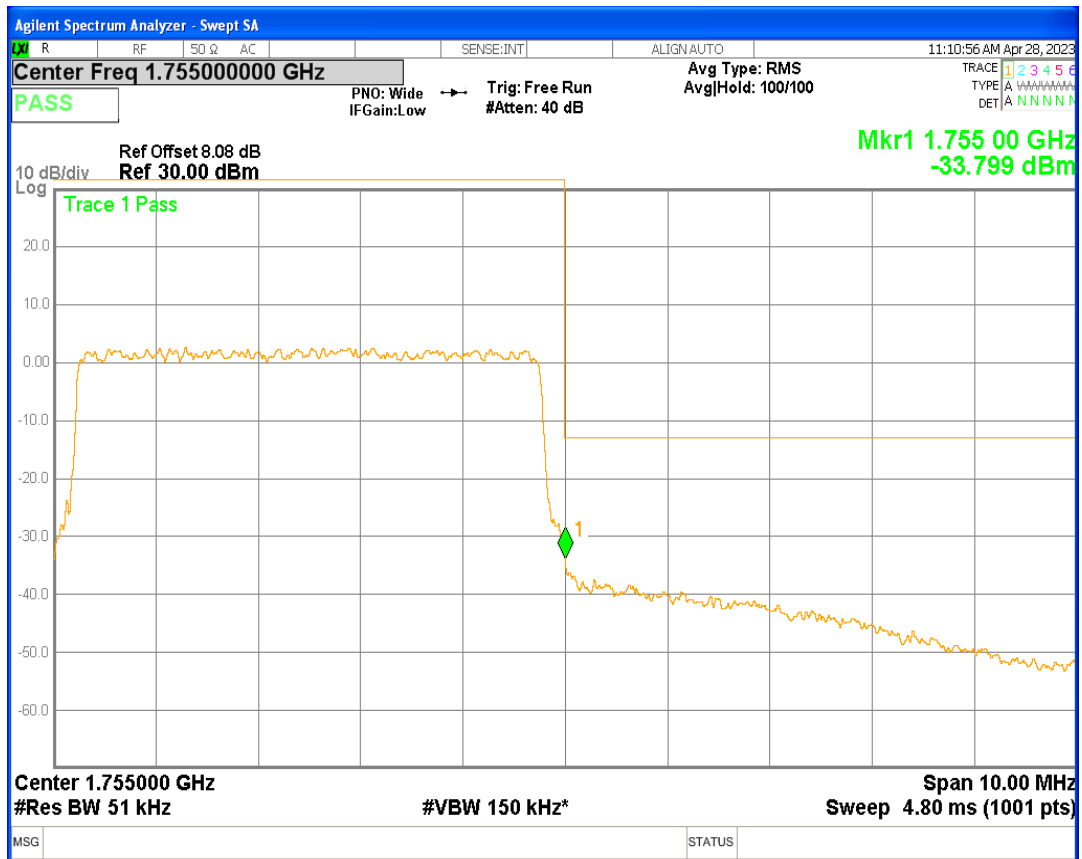
Band4 16QAM BW=3MHz Channel=20385 RB Size=15 Position=#0



Band4 16QAM BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 16QAM BW=5MHz Channel=20375 RB Size=25 Position=#0



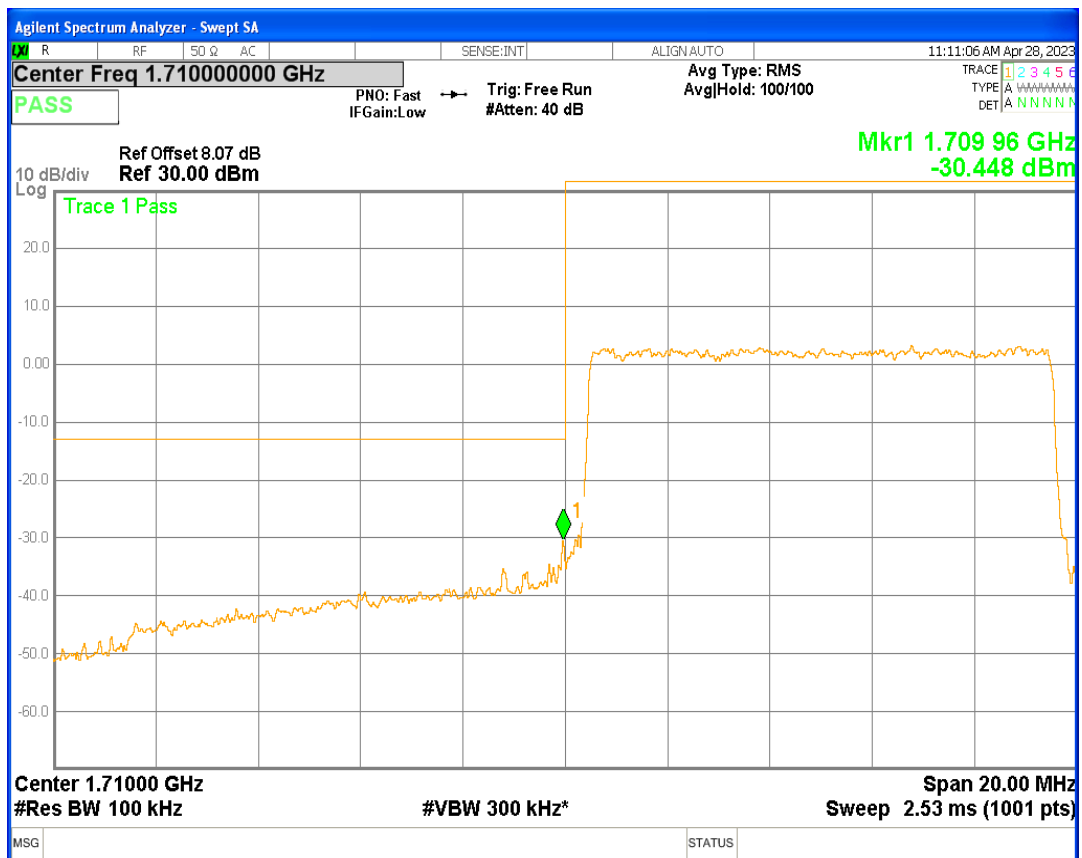
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



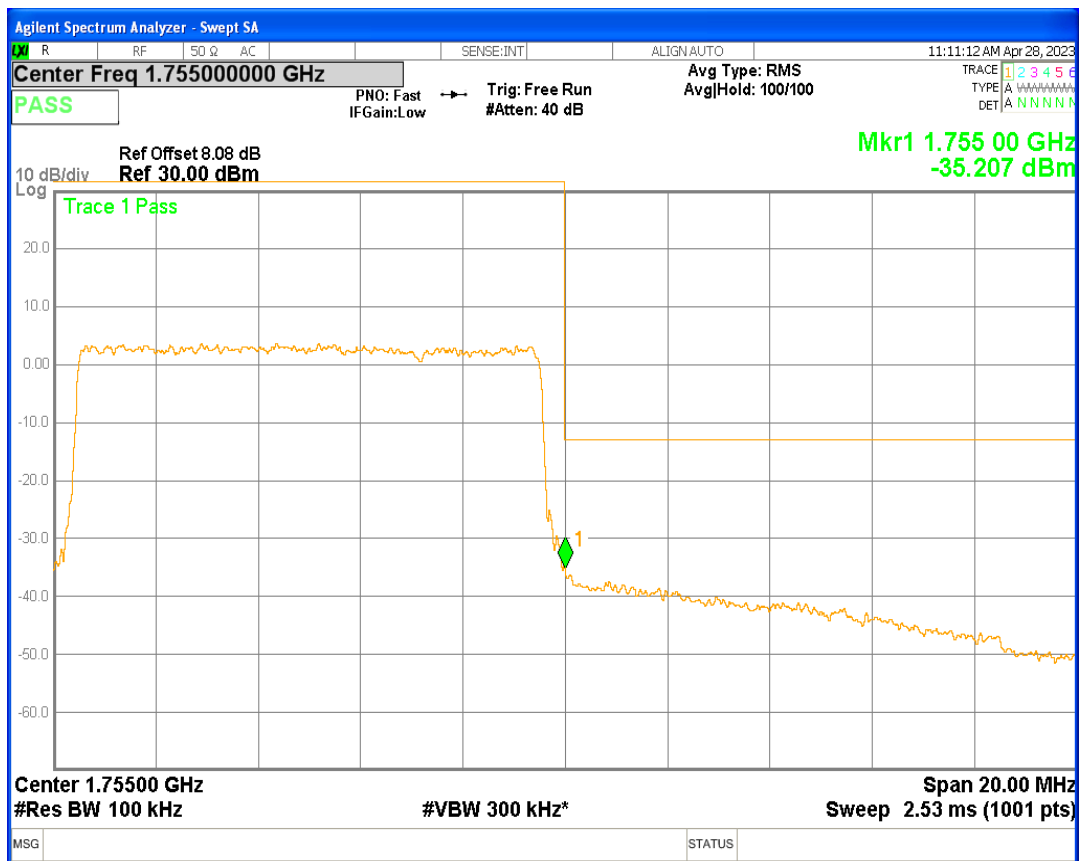
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



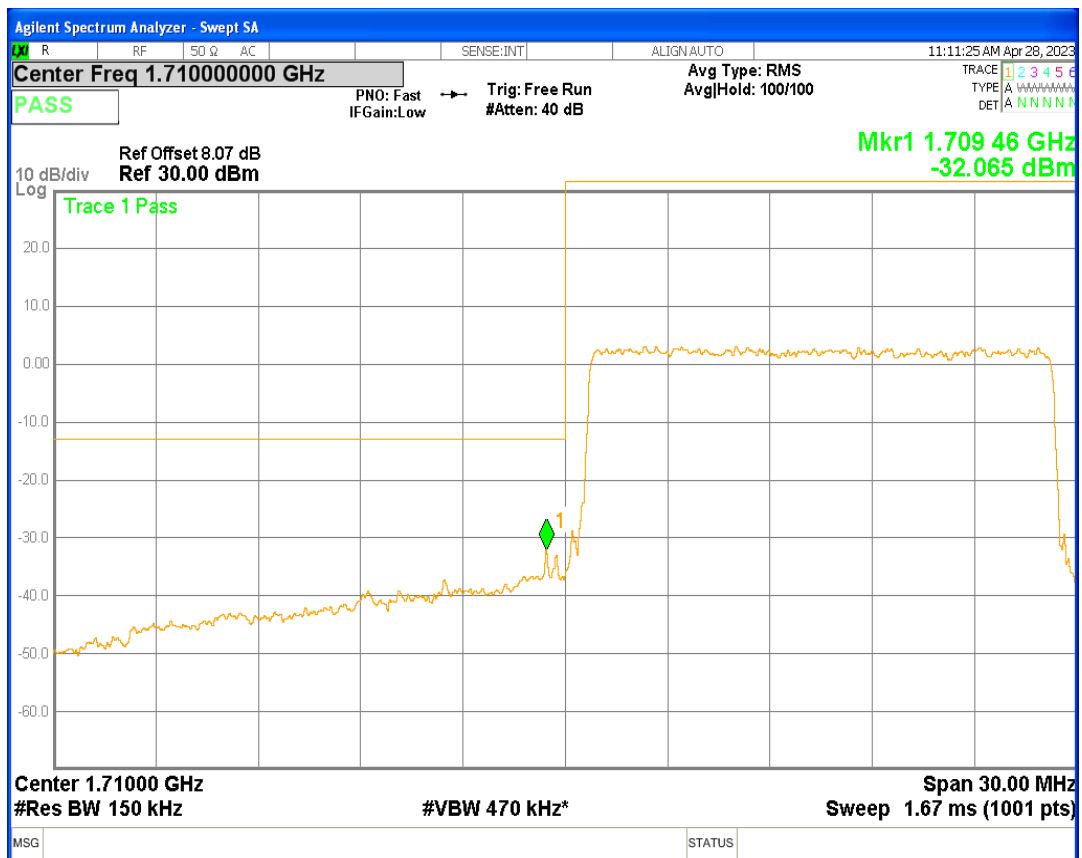
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



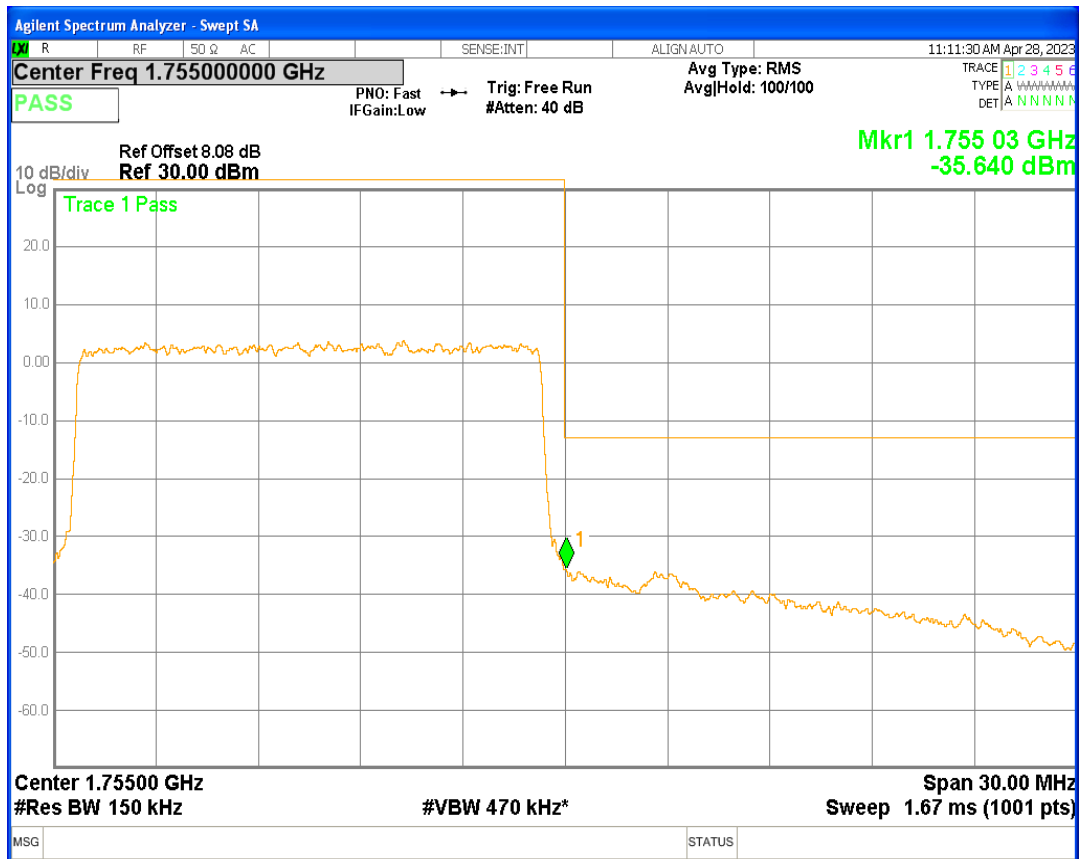
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



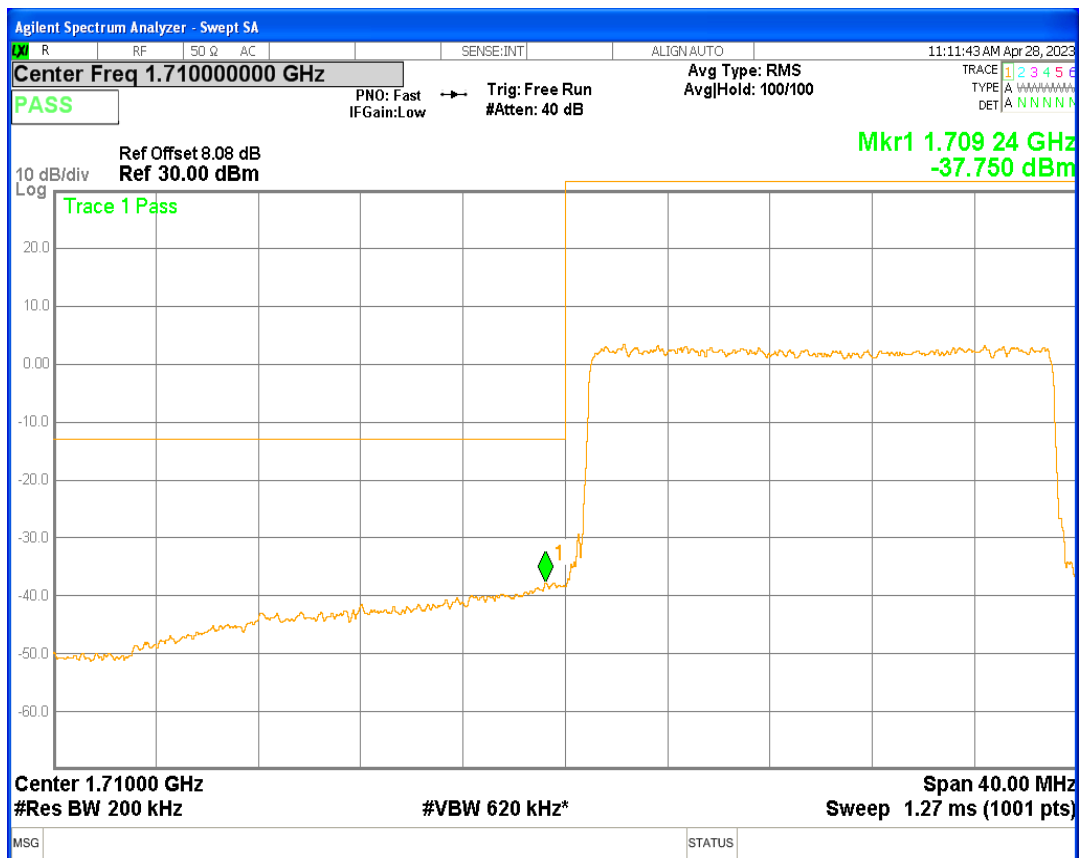
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



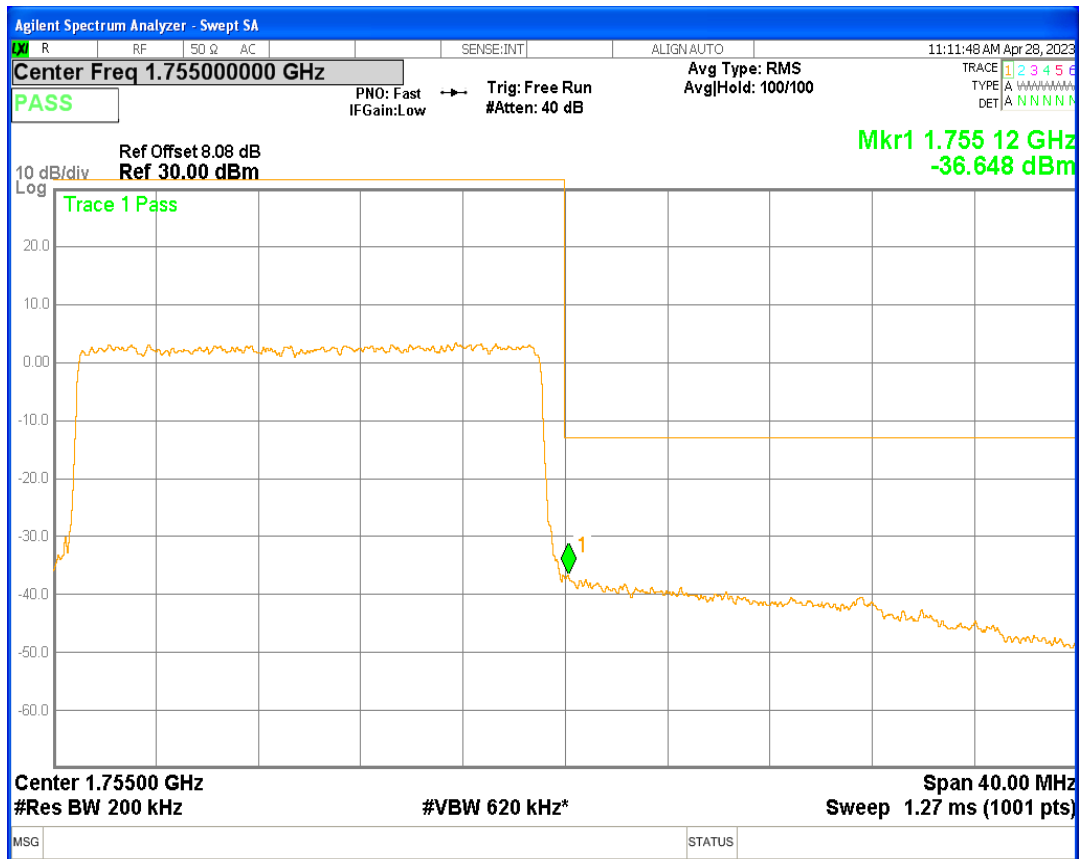
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



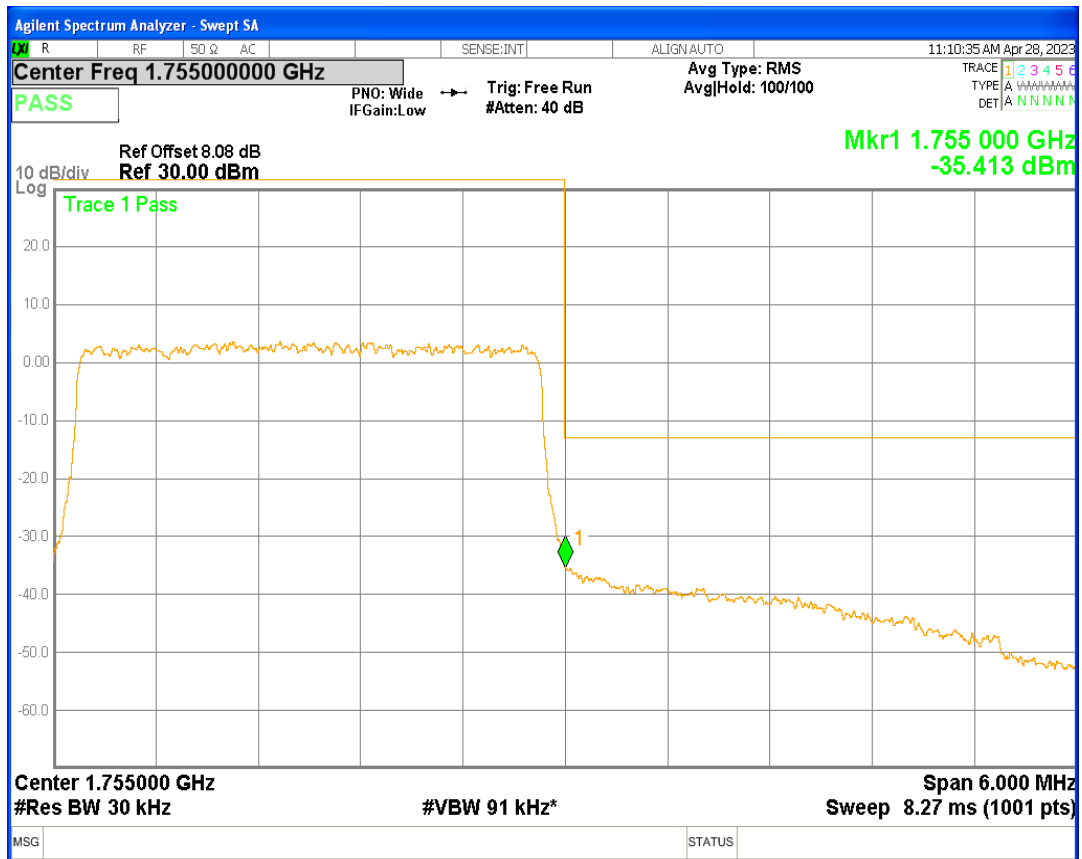
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



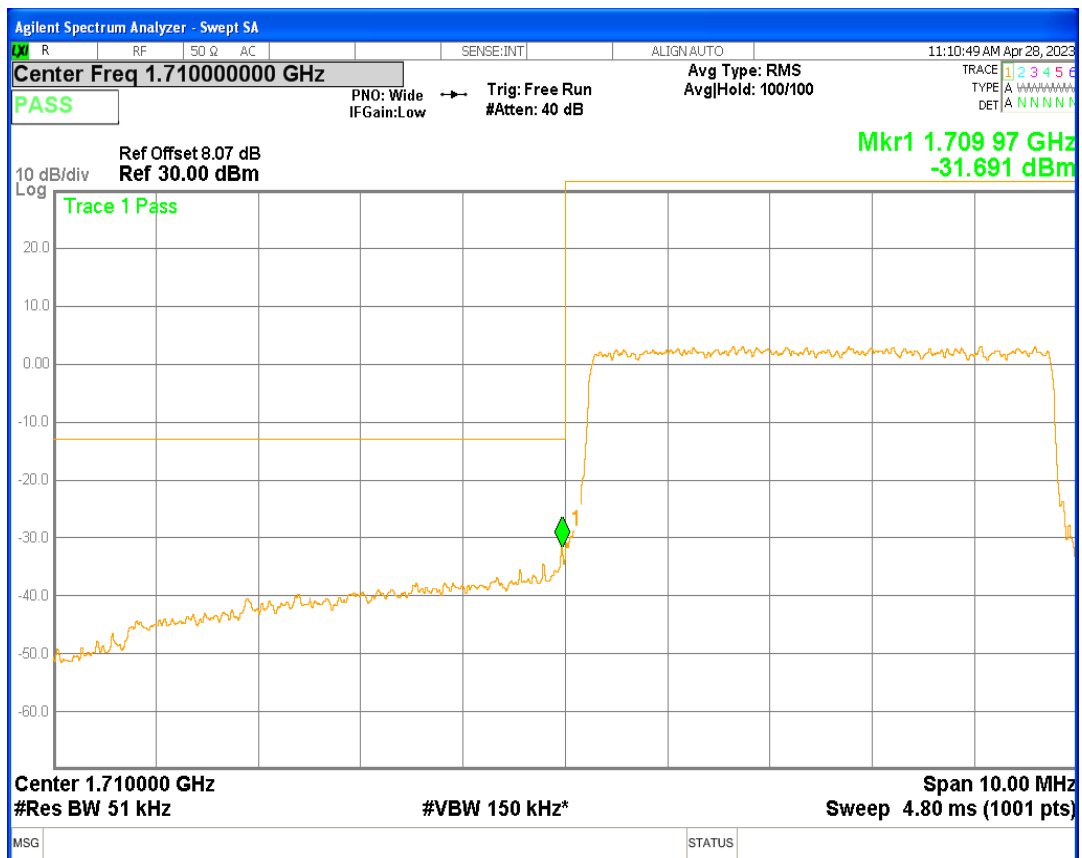
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



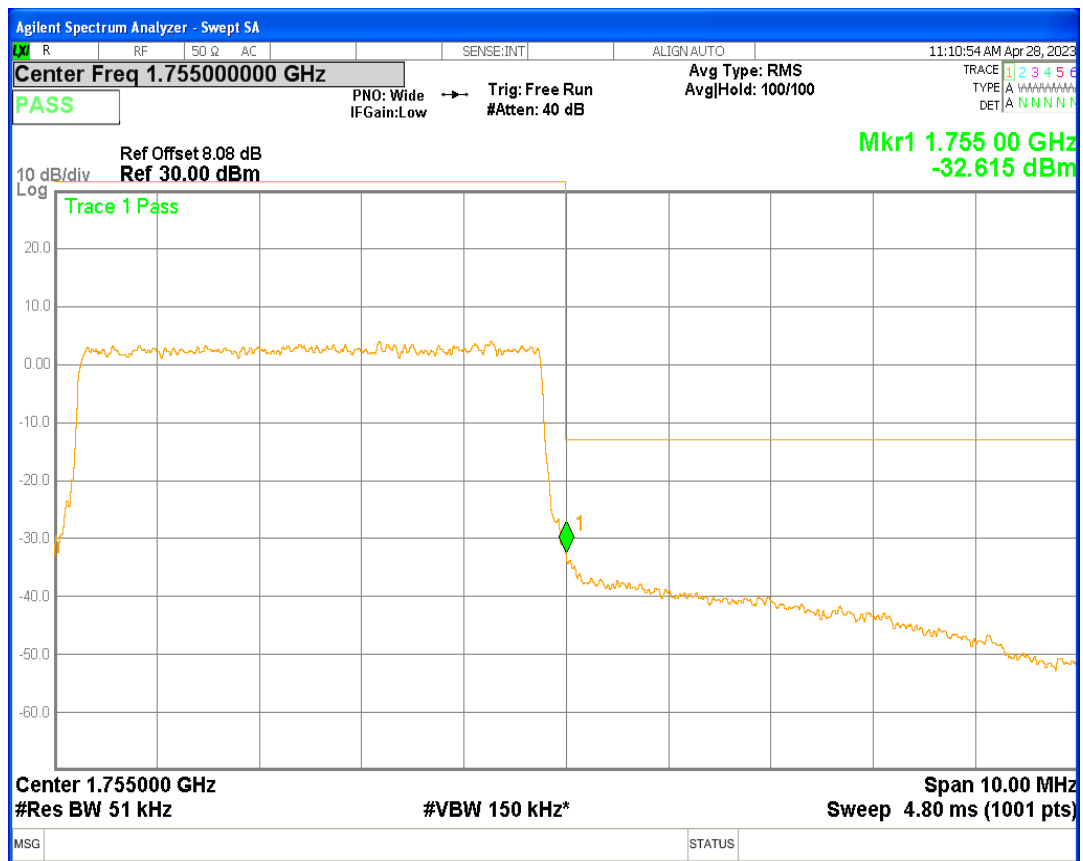
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



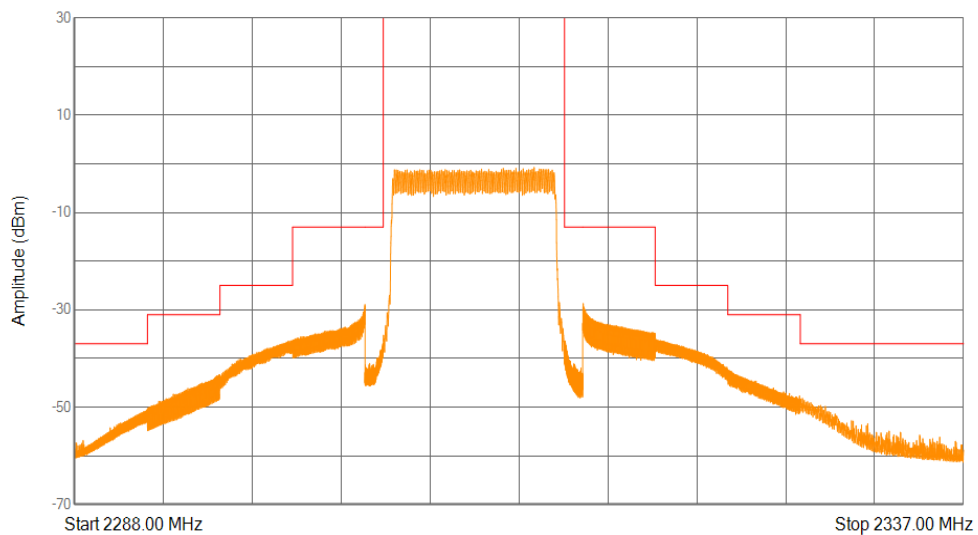
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0

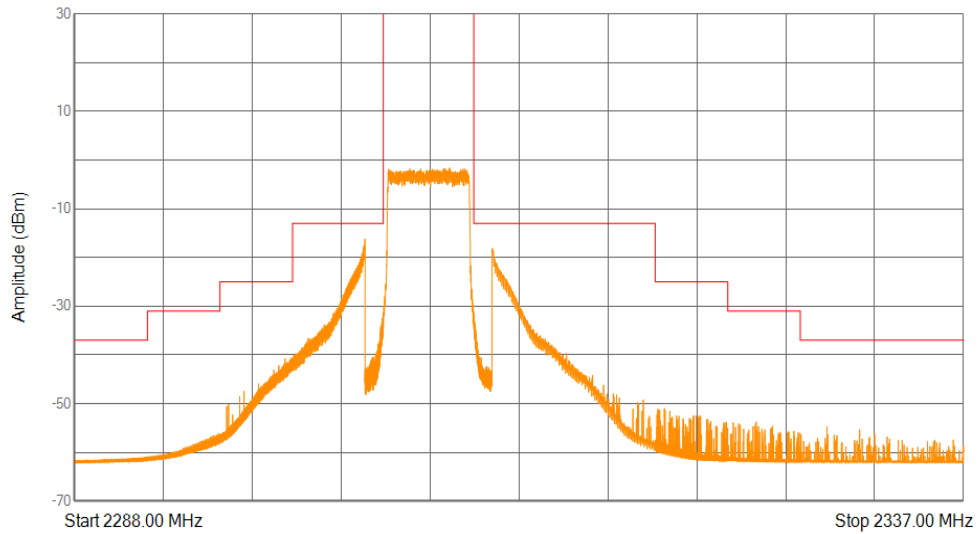


Band40(2305-2315) 16QAM BW=10MHz Channel=38750 RB Size=50 Position=#0



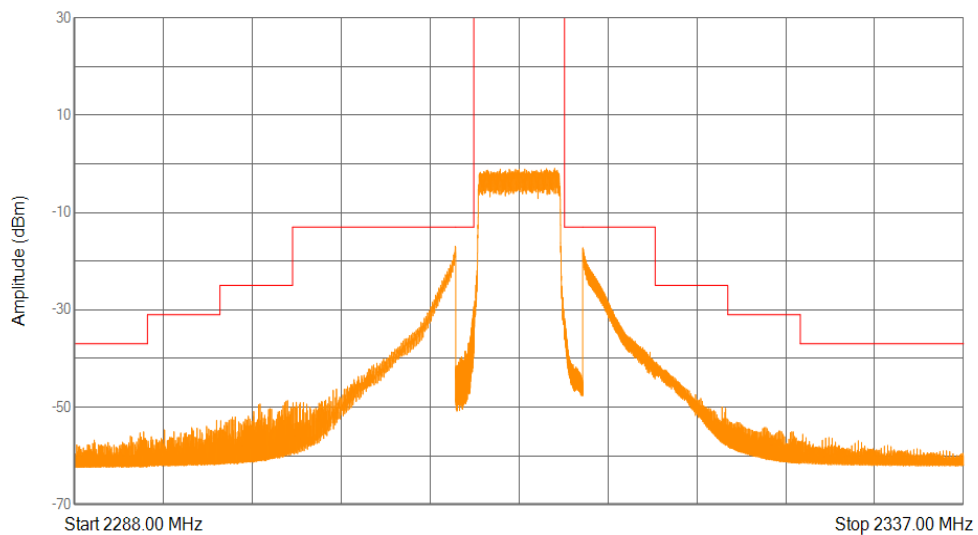
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2288        | 2292       | 1000      | 2291.964        | -50.57           | -37         |
| 2     | 2292        | 2296       | 1000      | 2295.988        | -43.33           | -31         |
| 3     | 2296        | 2300       | 1000      | 2299.904        | -36.36           | -25         |
| 4     | 2300        | 2304       | 1000      | 2303.992        | -28.94           | -13         |
| 5     | 2304        | 2305       | 100       | 2304.994        | -36.93           | -13         |
| 6     | 2315        | 2316       | 100       | 2315.004        | -36.36           | -13         |
| 7     | 2316        | 2320       | 1000      | 2316.028        | -28.73           | -13         |
| 8     | 2320        | 2324       | 1000      | 2320.028        | -36.06           | -25         |
| 9     | 2324        | 2328       | 1000      | 2324.076        | -42.44           | -31         |
| 10    | 2328        | 2337       | 1000      | 2328.117        | -48.23           | -37         |

Band40(2305-2315) 16QAM BW=5MHz Channel=38725 RB Size=25 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2288        | 2292       | 1000      | 2292            | -60.93           | -37         |
| 2     | 2292        | 2296       | 1000      | 2295.964        | -56.22           | -31         |
| 3     | 2296        | 2300       | 1000      | 2299.92         | -40.65           | -25         |
| 4     | 2300        | 2304       | 1000      | 2303.988        | -16.26           | -13         |
| 5     | 2304        | 2305       | 51        | 2305            | -31.42           | -13         |
| 6     | 2310        | 2311       | 51        | 2310.02         | -32.21           | -13         |
| 7     | 2311        | 2320       | 1000      | 2311.027        | -18.16           | -13         |
| 8     | 2320        | 2324       | 1000      | 2320.504        | -51.02           | -25         |
| 9     | 2324        | 2328       | 1000      | 2325.564        | -53.76           | -31         |
| 10    | 2328        | 2337       | 1000      | 2329.467        | -54.73           | -37         |

Band40(2305-2315) 16QAM BW=5MHz Channel=38775 RB Size=25 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 2288        | 2292       | 1000      | 2291.792        | -55.08           | -37         |
| 2     | 2292        | 2296       | 1000      | 2295.812        | -52.74           | -31         |
| 3     | 2296        | 2300       | 1000      | 2299.724        | -48.66           | -25         |
| 4     | 2300        | 2309       | 1000      | 2308.973        | -16.93           | -13         |
| 5     | 2309        | 2310       | 51        | 2309.993        | -29.55           | -13         |
| 6     | 2315        | 2316       | 51        | 2315.003        | -31.78           | -13         |
| 7     | 2316        | 2320       | 1000      | 2316.004        | -17.28           | -13         |
| 8     | 2320        | 2324       | 1000      | 2320.068        | -40.76           | -25         |
| 9     | 2324        | 2328       | 1000      | 2324.008        | -52.57           | -31         |
| 10    | 2328        | 2337       | 1000      | 2328.135        | -55.58           | -37         |

Band40(2305-2315) QPSK BW=10MHz Channel=38750 RB Size=50 Position=#0