

|       |    |      |       |       |      |      |                     |         |        |       |      |
|-------|----|------|-------|-------|------|------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.01GHz-2.025GHz    | 2017.47 | -69.97 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.11GHz-2.1444GHz   | 2114.52 | -69.25 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.1444GHz-2.17GHz   | 2159.48 | -69.52 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.33GHz-2.37GHz     | 2348.92 | -69.23 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.4GHz-3.4193GHz    | 3410.32 | -67.9  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.4193GHz-3.5007GHz | 3488.61 | -65.31 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.5007GHz-3.5747GHz | 3551.72 | -64.73 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.5747GHz-3.5903GHz | 3582.46 | -67.71 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.5903GHz-3.6GHz    | 3596.55 | -66.62 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.6GHz-4.1GHz       | 3782.14 | -63.73 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 4.5GHz-4.9GHz       | 4613.65 | -62.45 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 9.0kHz-150.0kHz     | 0.12    | -60.88 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 150.0kHz-30.0MHz    | 16.23   | -58.69 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 30.0MHz-810.0MHz    | 66.26   | -65.09 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 865.0MHz-1.0GHz     | 949.56  | -78.22 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 470.0MHz-710.0MHz   | 515.7   | -80.15 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 770.0MHz-773.0MHz   | 771.29  | -81.44 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 773.0MHz-803.0MHz   | 783.04  | -80.97 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 860.0MHz-890.0MHz   | 861.77  | -70.55 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 945.0MHz-960.0MHz   | 946.86  | -80.38 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.0GHz-12.75GHz     | 6991.5  | -57.78 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.4759GHz-1.4966GHz | 1492.08 | -70.41 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.4966GHz-1.5109GHz | 1510.32 | -70.46 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.805GHz-1.845GHz   | 1814.08 | -69.08 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.845GHz-1.88GHz    | 1876.06 | -69.86 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.8845GHz-1.9157GHz | 1896.53 | -73.16 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.01GHz-2.025GHz    | 2016.66 | -69.36 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.11GHz-2.1444GHz   | 2121.22 | -69.1  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.1444GHz-2.17GHz   | 2163.54 | -70.79 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.33GHz-2.37GHz     | 2342.77 | -69.92 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.4GHz-3.4193GHz    | 3406.16 | -66.02 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.4193GHz-3.5007GHz | 3493.21 | -65.52 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.5007GHz-3.5747GHz | 3559.56 | -65.3  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.5747GHz-3.5903GHz | 3588.84 | -66.98 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.5903GHz-3.6GHz    | 3599.63 | -68.33 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.6GHz-4.1GHz       | 3785.0  | -64.27 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 4.5GHz-4.9GHz       | 4625.41 | -62.58 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 9.0kHz-150.0kHz     | 0.12    | -64.49 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 150.0kHz-30.0MHz    | 16.23   | -63.1  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 30.0MHz-810.0MHz    | 65.11   | -62.28 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 865.0MHz-1.0GHz     | 952.8   | -76.74 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 470.0MHz-710.0MHz   | 610.96  | -81.89 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 770.0MHz-773.0MHz   | 771.49  | -81.77 | -36.0 | PASS |

|       |    |      |       |       |      |      |                     |         |        |       |      |
|-------|----|------|-------|-------|------|------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 773.0MHz-803.0MHz   | 797.53  | -81.77 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 860.0MHz-890.0MHz   | 864.23  | -69.46 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 945.0MHz-960.0MHz   | 949.18  | -78.75 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.0GHz-12.75GHz     | 6997.49 | -59.48 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.4759GHz-1.4966GHz | 1480.22 | -69.85 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.4966GHz-1.5109GHz | 1497.45 | -70.02 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.805GHz-1.845GHz   | 1832.23 | -69.56 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.845GHz-1.88GHz    | 1862.06 | -69.42 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.8845GHz-1.9157GHz | 1889.03 | -73.45 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.01GHz-2.025GHz    | 2021.71 | -68.79 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.11GHz-2.1444GHz   | 2121.52 | -68.59 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.1444GHz-2.17GHz   | 2169.87 | -69.33 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.33GHz-2.37GHz     | 2348.62 | -69.22 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.4GHz-3.4193GHz    | 3401.71 | -65.81 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.4193GHz-3.5007GHz | 3487.45 | -65.24 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.5007GHz-3.5747GHz | 3550.97 | -65.76 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.5747GHz-3.5903GHz | 3578.99 | -66.33 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.5903GHz-3.6GHz    | 3593.12 | -67.77 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.6GHz-4.1GHz       | 4056.43 | -64.06 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 4.5GHz-4.9GHz       | 4503.53 | -63.14 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 9.0kHz-150.0kHz     | 0.12    | -64.54 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 150.0kHz-30.0MHz    | 16.23   | -63.26 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 30.0MHz-810.0MHz    | 100.0   | -60.28 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 865.0MHz-1.0GHz     | 949.95  | -76.81 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 470.0MHz-710.0MHz   | 500.01  | -80.91 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 770.0MHz-773.0MHz   | 771.21  | -82.85 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 773.0MHz-803.0MHz   | 774.87  | -81.67 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 860.0MHz-890.0MHz   | 860.14  | -68.35 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 945.0MHz-960.0MHz   | 947.51  | -79.83 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.0GHz-12.75GHz     | 6993.0  | -59.57 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.4759GHz-1.4966GHz | 1481.57 | -69.7  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.4966GHz-1.5109GHz | 1510.64 | -70.88 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.805GHz-1.845GHz   | 1808.54 | -69.25 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.845GHz-1.88GHz    | 1859.44 | -69.61 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.8845GHz-1.9157GHz | 1887.95 | -72.0  | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.01GHz-2.025GHz    | 2015.49 | -69.77 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.11GHz-2.1444GHz   | 2114.23 | -70.31 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.1444GHz-2.17GHz   | 2149.85 | -70.13 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.33GHz-2.37GHz     | 2332.31 | -68.88 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.4GHz-3.4193GHz    | 3418.19 | -66.5  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.4193GHz-3.5007GHz | 3477.85 | -65.52 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.5007GHz-3.5747GHz | 3536.02 | -66.44 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.5747GHz-3.5903GHz | 3589.63 | -66.39 | -30.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66  | 3.5903GHz-3.6GHz    | 3590.91 | -65.74 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66  | 3.6GHz-4.1GHz       | 3783.1  | -63.96 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66  | 4.5GHz-4.9GHz       | 4501.65 | -63.34 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 9.0kHz-150.0kHz     | 0.12    | -64.68 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 150.0kHz-30.0MHz    | 16.23   | -62.48 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 30.0MHz-810.0MHz    | 65.01   | -65.58 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 865.0MHz-1.0GHz     | 949.95  | -77.63 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 470.0MHz-710.0MHz   | 677.61  | -81.62 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 770.0MHz-773.0MHz   | 772.79  | -82.49 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 773.0MHz-803.0MHz   | 796.65  | -81.85 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 860.0MHz-890.0MHz   | 860.95  | -69.2  | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 945.0MHz-960.0MHz   | 948.41  | -80.19 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 1.0GHz-12.75GHz     | 1663.34 | -57.59 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 1.4759GHz-1.4966GHz | 1478.46 | -68.14 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 1.4966GHz-1.5109GHz | 1509.94 | -70.04 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 1.805GHz-1.845GHz   | 1841.77 | -69.08 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 1.845GHz-1.88GHz    | 1857.98 | -69.51 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 1.8845GHz-1.9157GHz | 1885.53 | -72.85 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 2.01GHz-2.025GHz    | 2017.53 | -70.19 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 2.11GHz-2.1444GHz   | 2121.52 | -70.04 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 2.1444GHz-2.17GHz   | 2165.82 | -69.51 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 2.33GHz-2.37GHz     | 2343.69 | -68.59 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.4GHz-3.4193GHz    | 3411.95 | -66.97 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.4193GHz-3.5007GHz | 3487.45 | -66.05 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.5007GHz-3.5747GHz | 3550.59 | -64.45 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.5747GHz-3.5903GHz | 3582.46 | -65.84 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.5903GHz-3.6GHz    | 3593.7  | -66.8  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.6GHz-4.1GHz       | 3783.57 | -63.67 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 4.5GHz-4.9GHz       | 4612.24 | -60.87 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 9.0kHz-150.0kHz     | 0.12    | -64.54 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 150.0kHz-30.0MHz    | 16.23   | -63.04 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 30.0MHz-810.0MHz    | 64.66   | -65.48 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 865.0MHz-1.0GHz     | 950.05  | -76.28 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 470.0MHz-710.0MHz   | 500.01  | -82.03 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 770.0MHz-773.0MHz   | 772.03  | -82.27 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 773.0MHz-803.0MHz   | 773.39  | -80.99 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 860.0MHz-890.0MHz   | 860.95  | -69.27 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 945.0MHz-960.0MHz   | 946.26  | -79.78 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.0GHz-12.75GHz     | 1663.34 | -57.63 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.4759GHz-1.4966GHz | 1490.05 | -70.19 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.4966GHz-1.5109GHz | 1509.69 | -68.7  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.805GHz-1.845GHz   | 1835.62 | -69.64 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.845GHz-1.88GHz    | 1869.94 | -69.44 | -50.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.8845GHz-1.9157GHz | 1886.62 | -72.63 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.01GHz-2.025GHz    | 2021.25 | -68.71 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.11GHz-2.1444GHz   | 2134.93 | -69.55 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.1444GHz-2.17GHz   | 2149.34 | -68.94 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.33GHz-2.37GHz     | 2356.62 | -68.52 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.4GHz-3.4193GHz    | 3417.74 | -67.09 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.4193GHz-3.5007GHz | 3489.76 | -65.03 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.5007GHz-3.5747GHz | 3551.72 | -65.91 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.5747GHz-3.5903GHz | 3582.62 | -66.42 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.5903GHz-3.6GHz    | 3591.89 | -67.73 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.6GHz-4.1GHz       | 3782.62 | -64.47 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 4.5GHz-4.9GHz       | 4556.71 | -61.84 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 9.0kHz-150.0kHz     | 0.12    | -64.52 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 150.0kHz-30.0MHz    | 17.7    | -62.34 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 30.0MHz-810.0MHz    | 100.0   | -64.17 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 865.0MHz-1.0GHz     | 949.36  | -77.15 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 470.0MHz-710.0MHz   | 658.71  | -81.56 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 770.0MHz-773.0MHz   | 771.62  | -81.68 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 773.0MHz-803.0MHz   | 797.35  | -82.22 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 860.0MHz-890.0MHz   | 862.59  | -68.87 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 945.0MHz-960.0MHz   | 950.12  | -79.61 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.0GHz-12.75GHz     | 6997.49 | -59.55 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.4759GHz-1.4966GHz | 1490.57 | -69.53 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.4966GHz-1.5109GHz | 1502.1  | -69.91 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.805GHz-1.845GHz   | 1813.15 | -69.05 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.845GHz-1.88GHz    | 1861.48 | -69.49 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.8845GHz-1.9157GHz | 1889.28 | -72.72 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.01GHz-2.025GHz    | 2019.21 | -68.97 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.11GHz-2.1444GHz   | 2126.18 | -69.31 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.1444GHz-2.17GHz   | 2148.08 | -68.41 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.33GHz-2.37GHz     | 2344.62 | -68.14 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.4GHz-3.4193GHz    | 3412.99 | -66.35 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.4193GHz-3.5007GHz | 3487.84 | -65.66 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.5007GHz-3.5747GHz | 3554.71 | -64.33 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.5747GHz-3.5903GHz | 3582.7  | -66.55 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.5903GHz-3.6GHz    | 3593.85 | -66.94 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.6GHz-4.1GHz       | 3785.0  | -63.39 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 4.5GHz-4.9GHz       | 4615.06 | -63.37 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 9.0kHz-150.0kHz     | 0.12    | -64.6  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 150.0kHz-30.0MHz    | 16.23   | -63.59 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 30.0MHz-810.0MHz    | 100.0   | -62.68 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 865.0MHz-1.0GHz     | 958.39  | -76.75 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 470.0MHz-710.0MHz   | 500.01  | -80.74 | -36.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 770.0MHz-773.0MHz   | 771.24  | -82.31 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 773.0MHz-803.0MHz   | 779.07  | -81.41 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 860.0MHz-890.0MHz   | 860.14  | -68.5  | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 945.0MHz-960.0MHz   | 954.02  | -79.23 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.0GHz-12.75GHz     | 6977.03 | -59.74 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.4759GHz-1.4966GHz | 1487.59 | -69.82 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.4966GHz-1.5109GHz | 1502.99 | -69.76 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.805GHz-1.845GHz   | 1818.08 | -69.84 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.845GHz-1.88GHz    | 1850.69 | -69.71 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.8845GHz-1.9157GHz | 1886.25 | -72.41 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.01GHz-2.025GHz    | 2017.47 | -70.24 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.11GHz-2.1444GHz   | 2130.55 | -69.82 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.1444GHz-2.17GHz   | 2150.61 | -69.71 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.33GHz-2.37GHz     | 2343.38 | -69.34 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.4GHz-3.4193GHz    | 3413.44 | -67.59 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.4193GHz-3.5007GHz | 3491.29 | -64.97 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.5007GHz-3.5747GHz | 3551.34 | -65.98 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.5747GHz-3.5903GHz | 3582.54 | -65.91 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.5903GHz-3.6GHz    | 3595.03 | -68.3  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.6GHz-4.1GHz       | 3782.62 | -63.46 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 4.5GHz-4.9GHz       | 4562.82 | -62.91 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 9.0kHz-150.0kHz     | 0.12    | -64.33 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 150.0kHz-30.0MHz    | 16.23   | -62.5  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 30.0MHz-810.0MHz    | 64.86   | -64.48 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 865.0MHz-1.0GHz     | 949.95  | -76.66 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 470.0MHz-710.0MHz   | 609.37  | -81.7  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 770.0MHz-773.0MHz   | 772.85  | -82.76 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 773.0MHz-803.0MHz   | 788.21  | -81.63 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 860.0MHz-890.0MHz   | 860.14  | -68.87 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 945.0MHz-960.0MHz   | 950.59  | -80.49 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.0GHz-12.75GHz     | 1663.84 | -57.21 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.4759GHz-1.4966GHz | 1478.29 | -70.2  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.4966GHz-1.5109GHz | 1503.6  | -69.35 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.805GHz-1.845GHz   | 1831.62 | -69.63 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.845GHz-1.88GHz    | 1845.73 | -69.18 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.8845GHz-1.9157GHz | 1886.01 | -72.3  | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.01GHz-2.025GHz    | 2017.53 | -70.89 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.11GHz-2.1444GHz   | 2127.64 | -69.93 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.1444GHz-2.17GHz   | 2159.48 | -69.35 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.33GHz-2.37GHz     | 2359.08 | -69.29 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.4GHz-3.4193GHz    | 3415.37 | -67.34 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.4193GHz-3.5007GHz | 3488.99 | -64.74 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.5007GHz-3.5747GHz | 3550.59 | -65.41 | -30.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.5747GHz-3.5903GHz | 3581.04 | -67.03 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.5903GHz-3.6GHz    | 3596.45 | -66.52 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.6GHz-4.1GHz       | 3780.71 | -63.83 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 4.5GHz-4.9GHz       | 4626.82 | -63.52 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 9.0kHz-150.0kHz     | 0.12    | -64.61 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 150.0kHz-30.0MHz    | 16.23   | -62.94 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 30.0MHz-810.0MHz    | 64.86   | -61.79 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 865.0MHz-1.0GHz     | 952.9   | -77.47 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 470.0MHz-710.0MHz   | 542.02  | -81.6  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 770.0MHz-773.0MHz   | 772.77  | -82.94 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 773.0MHz-803.0MHz   | 795.36  | -81.38 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 860.0MHz-890.0MHz   | 861.23  | -68.01 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 945.0MHz-960.0MHz   | 948.32  | -79.87 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.0GHz-12.75GHz     | 6982.02 | -59.11 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.4759GHz-1.4966GHz | 1485.57 | -69.39 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.4966GHz-1.5109GHz | 1501.15 | -68.79 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.805GHz-1.845GHz   | 1806.08 | -68.73 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.845GHz-1.88GHz    | 1850.98 | -69.54 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.8845GHz-1.9157GHz | 1889.88 | -73.09 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.01GHz-2.025GHz    | 2024.62 | -70.67 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.11GHz-2.1444GHz   | 2119.77 | -68.91 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.1444GHz-2.17GHz   | 2162.78 | -69.46 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.33GHz-2.37GHz     | 2349.85 | -68.97 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.4GHz-3.4193GHz    | 3401.56 | -66.95 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.4193GHz-3.5007GHz | 3490.14 | -64.64 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.5007GHz-3.5747GHz | 3542.75 | -65.37 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.5747GHz-3.5903GHz | 3580.73 | -66.98 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.5903GHz-3.6GHz    | 3597.82 | -66.78 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.6GHz-4.1GHz       | 3781.67 | -63.89 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 4.5GHz-4.9GHz       | 4508.24 | -62.84 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 9.0kHz-150.0kHz     | 0.12    | -64.45 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 150.0kHz-30.0MHz    | 16.23   | -62.08 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 30.0MHz-810.0MHz    | 100.0   | -62.25 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 865.0MHz-1.0GHz     | 950.05  | -76.88 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 470.0MHz-710.0MHz   | 500.01  | -81.14 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 770.0MHz-773.0MHz   | 772.0   | -82.43 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 773.0MHz-803.0MHz   | 776.02  | -81.92 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 860.0MHz-890.0MHz   | 878.41  | -69.73 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 945.0MHz-960.0MHz   | 949.69  | -79.46 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.0GHz-12.75GHz     | 6994.5  | -59.23 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.4759GHz-1.4966GHz | 1488.6  | -69.97 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.4966GHz-1.5109GHz | 1503.61 | -69.79 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.805GHz-1.845GHz   | 1806.08 | -69.21 | -30.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.845GHz-1.88GHz    | 1857.1  | -69.07 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.8845GHz-1.9157GHz | 1884.8  | -72.02 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.01GHz-2.025GHz    | 2014.91 | -69.2  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.11GHz-2.1444GHz   | 2139.3  | -69.93 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.1444GHz-2.17GHz   | 2160.5  | -69.38 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.33GHz-2.37GHz     | 2349.85 | -68.63 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.4GHz-3.4193GHz    | 3414.92 | -66.42 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.4193GHz-3.5007GHz | 3493.6  | -64.62 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.5007GHz-3.5747GHz | 3553.21 | -64.68 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.5747GHz-3.5903GHz | 3578.76 | -67.83 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.5903GHz-3.6GHz    | 3593.26 | -67.47 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.6GHz-4.1GHz       | 3782.62 | -64.41 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 4.5GHz-4.9GHz       | 4504.47 | -63.09 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 9.0kHz-150.0kHz     | 0.12    | -64.64 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 150.0kHz-30.0MHz    | 16.23   | -63.3  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 30.0MHz-810.0MHz    | 100.0   | -60.52 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 865.0MHz-1.0GHz     | 952.41  | -76.71 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 470.0MHz-710.0MHz   | 500.01  | -80.56 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 770.0MHz-773.0MHz   | 770.21  | -82.29 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 773.0MHz-803.0MHz   | 773.9   | -81.03 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 860.0MHz-890.0MHz   | 863.14  | -68.18 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 945.0MHz-960.0MHz   | 945.24  | -79.07 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.0GHz-12.75GHz     | 6981.52 | -59.66 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.4759GHz-1.4966GHz | 1482.49 | -69.41 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.4966GHz-1.5109GHz | 1503.62 | -69.41 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.805GHz-1.845GHz   | 1805.15 | -69.2  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.845GHz-1.88GHz    | 1860.31 | -69.94 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.8845GHz-1.9157GHz | 1888.31 | -73.18 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.01GHz-2.025GHz    | 2013.69 | -70.17 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.11GHz-2.1444GHz   | 2112.19 | -69.37 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.1444GHz-2.17GHz   | 2166.58 | -69.05 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.33GHz-2.37GHz     | 2339.08 | -69.14 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.4GHz-3.4193GHz    | 3418.04 | -66.6  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.4193GHz-3.5007GHz | 3489.76 | -65.3  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.5007GHz-3.5747GHz | 3553.96 | -65.49 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.5747GHz-3.5903GHz | 3586.48 | -66.7  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.5903GHz-3.6GHz    | 3596.55 | -66.67 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.6GHz-4.1GHz       | 3781.19 | -63.11 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 4.5GHz-4.9GHz       | 4500.71 | -62.65 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 9.0kHz-150.0kHz     | 0.12    | -60.93 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 150.0kHz-30.0MHz    | 17.7    | -60.08 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 30.0MHz-810.0MHz    | 100.0   | -59.63 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 865.0MHz-1.0GHz     | 952.01  | -77.3  | -36.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 470.0MHz-710.0MHz   | 500.01  | -79.8  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 770.0MHz-773.0MHz   | 770.34  | -82.16 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 773.0MHz-803.0MHz   | 773.76  | -80.39 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 860.0MHz-890.0MHz   | 863.14  | -69.25 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 945.0MHz-960.0MHz   | 945.45  | -80.65 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.0GHz-12.75GHz     | 6996.99 | -57.51 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.4759GHz-1.4966GHz | 1480.04 | -70.81 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.4966GHz-1.5109GHz | 1507.35 | -70.46 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.805GHz-1.845GHz   | 1827.62 | -70.05 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.845GHz-1.88GHz    | 1869.65 | -69.31 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.8845GHz-1.9157GHz | 1889.52 | -72.8  | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.01GHz-2.025GHz    | 2024.39 | -69.91 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.11GHz-2.1444GHz   | 2122.97 | -69.93 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.1444GHz-2.17GHz   | 2153.14 | -69.65 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.33GHz-2.37GHz     | 2344.0  | -68.59 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.4GHz-3.4193GHz    | 3409.58 | -66.69 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.4193GHz-3.5007GHz | 3495.13 | -65.62 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.5007GHz-3.5747GHz | 3552.84 | -64.38 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.5747GHz-3.5903GHz | 3587.34 | -65.79 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.5903GHz-3.6GHz    | 3591.6  | -66.37 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.6GHz-4.1GHz       | 3785.0  | -63.98 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 4.5GHz-4.9GHz       | 4617.88 | -62.07 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 9.0kHz-150.0kHz     | 0.12    | -64.64 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 150.0kHz-30.0MHz    | 16.23   | -62.7  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 30.0MHz-810.0MHz    | 100.0   | -62.27 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 865.0MHz-1.0GHz     | 950.1   | -77.66 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 470.0MHz-710.0MHz   | 500.01  | -80.89 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 770.0MHz-773.0MHz   | 771.76  | -82.29 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 773.0MHz-803.0MHz   | 802.7   | -81.72 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 860.0MHz-890.0MHz   | 863.14  | -69.35 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 945.0MHz-960.0MHz   | 950.89  | -79.81 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 1.0GHz-12.75GHz     | 6994.5  | -59.5  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 1.4759GHz-1.4966GHz | 1476.31 | -69.17 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 1.4966GHz-1.5109GHz | 1503.68 | -69.26 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 1.805GHz-1.845GHz   | 1836.54 | -69.19 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 1.845GHz-1.88GHz    | 1879.56 | -69.3  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 1.8845GHz-1.9157GHz | 1894.6  | -73.07 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 2.01GHz-2.025GHz    | 2017.7  | -70.22 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 2.11GHz-2.1444GHz   | 2110.44 | -69.52 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 2.1444GHz-2.17GHz   | 2152.89 | -68.77 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 2.33GHz-2.37GHz     | 2338.77 | -69.12 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 3.4GHz-3.4193GHz    | 3413.44 | -67.49 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 3.4193GHz-3.5007GHz | 3488.22 | -64.2  | -30.0 | PASS |

|       |    |      |       |       |       |       |                     |         |        |       |      |
|-------|----|------|-------|-------|-------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.5007GHz-3.5747GHz | 3556.95 | -64.46 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.5747GHz-3.5903GHz | 3574.74 | -67.13 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.5903GHz-3.6GHz    | 3594.49 | -67.15 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.6GHz-4.1GHz       | 3782.62 | -64.04 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 4.5GHz-4.9GHz       | 4624.94 | -62.39 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 9.0kHz-150.0kHz     | 0.12    | -64.48 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 150.0kHz-30.0MHz    | 16.23   | -62.67 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 30.0MHz-810.0MHz    | 100.0   | -62.79 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 865.0MHz-1.0GHz     | 950.29  | -76.6  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 470.0MHz-710.0MHz   | 500.01  | -81.28 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 770.0MHz-773.0MHz   | 772.41  | -81.16 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 773.0MHz-803.0MHz   | 776.81  | -82.05 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 860.0MHz-890.0MHz   | 860.95  | -68.44 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 945.0MHz-960.0MHz   | 952.01  | -80.09 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.0GHz-12.75GHz     | 6974.54 | -59.78 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.4759GHz-1.4966GHz | 1477.5  | -69.93 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.4966GHz-1.5109GHz | 1509.89 | -70.11 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.805GHz-1.845GHz   | 1809.46 | -69.4  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.845GHz-1.88GHz    | 1868.48 | -69.77 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.8845GHz-1.9157GHz | 1893.87 | -73.02 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 2.01GHz-2.025GHz    | 2021.66 | -69.52 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 2.11GHz-2.1444GHz   | 2139.3  | -69.83 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 2.1444GHz-2.17GHz   | 2149.34 | -69.56 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 2.33GHz-2.37GHz     | 2339.08 | -68.75 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 3.4GHz-3.4193GHz    | 3410.47 | -67.15 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 3.4193GHz-3.5007GHz | 3492.06 | -65.32 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 3.5007GHz-3.5747GHz | 3551.34 | -64.71 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 3.5747GHz-3.5903GHz | 3575.05 | -66.74 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 3.5903GHz-3.6GHz    | 3598.07 | -65.81 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 3.6GHz-4.1GHz       | 3782.14 | -64.15 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 4.5GHz-4.9GHz       | 4557.65 | -63.04 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 9.0kHz-150.0kHz     | 0.12    | -64.62 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 150.0kHz-30.0MHz    | 16.23   | -62.62 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 30.0MHz-810.0MHz    | 64.96   | -63.45 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 865.0MHz-1.0GHz     | 952.36  | -77.1  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 470.0MHz-710.0MHz   | 626.74  | -81.8  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 770.0MHz-773.0MHz   | 770.01  | -82.8  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 773.0MHz-803.0MHz   | 785.99  | -81.34 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 860.0MHz-890.0MHz   | 860.41  | -67.46 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 945.0MHz-960.0MHz   | 945.28  | -80.0  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 1.0GHz-12.75GHz     | 1661.84 | -53.54 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 1.4759GHz-1.4966GHz | 1476.12 | -69.23 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0   | 1.4966GHz-1.5109GHz | 1504.82 | -69.32 | -50.0 | PASS |

|       |    |      |       |       |      |      |                     |         |        |       |      |
|-------|----|------|-------|-------|------|------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 1.805GHz-1.845GHz   | 1817.77 | -68.56 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 1.845GHz-1.88GHz    | 1850.4  | -69.95 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 1.8845GHz-1.9157GHz | 1894.36 | -73.57 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 2.01GHz-2.025GHz    | 2017.99 | -70.67 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 2.11GHz-2.1444GHz   | 2118.31 | -68.99 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 2.1444GHz-2.17GHz   | 2162.02 | -68.58 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 2.33GHz-2.37GHz     | 2356.92 | -69.21 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 3.4GHz-3.4193GHz    | 3414.77 | -67.44 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 3.4193GHz-3.5007GHz | 3450.98 | -66.26 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 3.5007GHz-3.5747GHz | 3552.09 | -64.43 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 3.5747GHz-3.5903GHz | 3581.83 | -67.18 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 3.5903GHz-3.6GHz    | 3593.17 | -67.09 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 3.6GHz-4.1GHz       | 3781.67 | -62.27 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@0  | 4.5GHz-4.9GHz       | 4500.24 | -62.33 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 9.0kHz-150.0kHz     | 0.12    | -64.37 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 150.0kHz-30.0MHz    | 16.23   | -63.85 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 30.0MHz-810.0MHz    | 64.96   | -64.07 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 865.0MHz-1.0GHz     | 955.4   | -77.11 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 470.0MHz-710.0MHz   | 643.47  | -81.55 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 770.0MHz-773.0MHz   | 772.77  | -83.17 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 773.0MHz-803.0MHz   | 795.91  | -81.77 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 860.0MHz-890.0MHz   | 860.14  | -69.96 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 945.0MHz-960.0MHz   | 948.96  | -78.44 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.0GHz-12.75GHz     | 1688.29 | -54.31 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.4759GHz-1.4966GHz | 1475.9  | -69.37 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.4966GHz-1.5109GHz | 1510.89 | -69.65 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.805GHz-1.845GHz   | 1813.46 | -69.02 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.845GHz-1.88GHz    | 1868.48 | -70.17 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.8845GHz-1.9157GHz | 1886.86 | -73.45 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.01GHz-2.025GHz    | 2010.03 | -69.93 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.11GHz-2.1444GHz   | 2122.97 | -68.65 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.1444GHz-2.17GHz   | 2147.31 | -68.13 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.33GHz-2.37GHz     | 2330.46 | -68.65 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.4GHz-3.4193GHz    | 3402.0  | -66.37 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.4193GHz-3.5007GHz | 3465.18 | -66.18 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.5007GHz-3.5747GHz | 3553.96 | -64.53 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.5747GHz-3.5903GHz | 3585.3  | -67.19 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.5903GHz-3.6GHz    | 3591.35 | -67.23 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.6GHz-4.1GHz       | 3782.14 | -63.67 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 4.5GHz-4.9GHz       | 4628.71 | -61.4  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 9.0kHz-150.0kHz     | 0.12    | -60.99 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 150.0kHz-30.0MHz    | 17.7    | -59.59 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 30.0MHz-810.0MHz    | 64.76   | -62.64 | -36.0 | PASS |

|       |    |      |       |       |      |      |                     |         |        |       |      |
|-------|----|------|-------|-------|------|------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 865.0MHz-1.0GHz     | 952.01  | -77.73 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 470.0MHz-710.0MHz   | 644.06  | -79.25 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 770.0MHz-773.0MHz   | 772.36  | -81.28 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 773.0MHz-803.0MHz   | 776.99  | -80.1  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 860.0MHz-890.0MHz   | 860.14  | -69.78 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 945.0MHz-960.0MHz   | 949.09  | -80.52 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.0GHz-12.75GHz     | 6968.05 | -58.05 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.4759GHz-1.4966GHz | 1478.72 | -70.22 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.4966GHz-1.5109GHz | 1504.82 | -70.98 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.805GHz-1.845GHz   | 1828.23 | -68.76 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.845GHz-1.88GHz    | 1871.69 | -68.52 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.8845GHz-1.9157GHz | 1888.79 | -73.15 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.01GHz-2.025GHz    | 2011.13 | -69.73 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.11GHz-2.1444GHz   | 2138.42 | -69.86 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.1444GHz-2.17GHz   | 2159.99 | -70.01 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.33GHz-2.37GHz     | 2345.54 | -69.13 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.4GHz-3.4193GHz    | 3409.43 | -67.88 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.4193GHz-3.5007GHz | 3490.53 | -66.01 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.5007GHz-3.5747GHz | 3554.71 | -65.04 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.5747GHz-3.5903GHz | 3586.79 | -67.64 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.5903GHz-3.6GHz    | 3592.24 | -66.55 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.6GHz-4.1GHz       | 4039.29 | -63.86 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 4.5GHz-4.9GHz       | 4503.06 | -63.02 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 9.0kHz-150.0kHz     | 0.12    | -64.66 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 150.0kHz-30.0MHz    | 16.23   | -62.76 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 30.0MHz-810.0MHz    | 100.0   | -65.81 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 865.0MHz-1.0GHz     | 949.8   | -76.92 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 470.0MHz-710.0MHz   | 500.01  | -80.95 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 770.0MHz-773.0MHz   | 770.78  | -83.44 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 773.0MHz-803.0MHz   | 784.01  | -81.62 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 860.0MHz-890.0MHz   | 866.68  | -66.75 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 945.0MHz-960.0MHz   | 946.56  | -80.07 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.0GHz-12.75GHz     | 6955.58 | -59.46 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.4759GHz-1.4966GHz | 1475.9  | -68.87 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.4966GHz-1.5109GHz | 1497.36 | -70.33 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.805GHz-1.845GHz   | 1807.31 | -69.02 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.845GHz-1.88GHz    | 1868.19 | -69.76 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.8845GHz-1.9157GHz | 1895.08 | -73.42 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.01GHz-2.025GHz    | 2019.74 | -68.96 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.11GHz-2.1444GHz   | 2138.72 | -69.03 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.1444GHz-2.17GHz   | 2152.38 | -69.33 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.33GHz-2.37GHz     | 2356.92 | -69.03 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.4GHz-3.4193GHz    | 3408.39 | -67.62 | -30.0 | PASS |

|       |    |      |       |       |      |      |                     |         |        |       |      |
|-------|----|------|-------|-------|------|------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.4193GHz-3.5007GHz | 3487.45 | -65.18 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.5007GHz-3.5747GHz | 3551.34 | -65.56 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.5747GHz-3.5903GHz | 3582.46 | -67.27 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.5903GHz-3.6GHz    | 3599.19 | -66.71 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.6GHz-4.1GHz       | 3782.14 | -63.94 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 4.5GHz-4.9GHz       | 4555.29 | -63.04 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 9.0kHz-150.0kHz     | 0.12    | -64.85 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 150.0kHz-30.0MHz    | 16.23   | -62.99 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 30.0MHz-810.0MHz    | 100.0   | -60.93 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 865.0MHz-1.0GHz     | 949.75  | -76.38 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 470.0MHz-710.0MHz   | 499.96  | -81.41 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 770.0MHz-773.0MHz   | 772.03  | -82.81 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 773.0MHz-803.0MHz   | 773.25  | -81.9  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 860.0MHz-890.0MHz   | 861.77  | -69.28 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 945.0MHz-960.0MHz   | 948.71  | -79.21 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.0GHz-12.75GHz     | 3350.75 | -59.39 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.4759GHz-1.4966GHz | 1490.0  | -69.33 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.4966GHz-1.5109GHz | 1500.29 | -68.92 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.805GHz-1.845GHz   | 1835.31 | -69.35 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.845GHz-1.88GHz    | 1850.69 | -68.99 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.8845GHz-1.9157GHz | 1886.5  | -72.57 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.01GHz-2.025GHz    | 2010.03 | -70.63 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.11GHz-2.1444GHz   | 2133.18 | -69.34 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.1444GHz-2.17GHz   | 2168.35 | -69.48 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.33GHz-2.37GHz     | 2344.0  | -68.31 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.4GHz-3.4193GHz    | 3404.23 | -67.26 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.4193GHz-3.5007GHz | 3496.28 | -65.65 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.5007GHz-3.5747GHz | 3554.33 | -64.8  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.5747GHz-3.5903GHz | 3584.9  | -66.23 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.5903GHz-3.6GHz    | 3592.97 | -67.18 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.6GHz-4.1GHz       | 3785.0  | -64.09 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 4.5GHz-4.9GHz       | 4628.24 | -63.46 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 9.0kHz-150.0kHz     | 0.12    | -61.06 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 150.0kHz-30.0MHz    | 16.23   | -59.87 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 30.0MHz-810.0MHz    | 64.76   | -64.13 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 865.0MHz-1.0GHz     | 953.49  | -78.01 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 470.0MHz-710.0MHz   | 547.62  | -79.89 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 770.0MHz-773.0MHz   | 771.89  | -82.32 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 773.0MHz-803.0MHz   | 774.87  | -80.57 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 860.0MHz-890.0MHz   | 881.14  | -70.49 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 945.0MHz-960.0MHz   | 952.86  | -79.82 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 1.0GHz-12.75GHz     | 1664.84 | -56.21 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 1.4759GHz-1.4966GHz | 1492.76 | -71.08 | -50.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 1.4966GHz-1.5109GHz | 1507.99 | -71.21 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 1.805GHz-1.845GHz   | 1808.23 | -69.89 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 1.845GHz-1.88GHz    | 1846.9  | -70.54 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 1.8845GHz-1.9157GHz | 1892.06 | -73.14 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 2.01GHz-2.025GHz    | 2013.29 | -69.59 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 2.11GHz-2.1444GHz   | 2113.94 | -69.86 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 2.1444GHz-2.17GHz   | 2163.79 | -69.89 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 2.33GHz-2.37GHz     | 2346.77 | -70.13 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.4GHz-3.4193GHz    | 3410.62 | -67.2  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.4193GHz-3.5007GHz | 3492.06 | -65.63 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.5007GHz-3.5747GHz | 3550.59 | -64.9  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.5747GHz-3.5903GHz | 3582.62 | -66.8  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.5903GHz-3.6GHz    | 3596.55 | -67.41 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 3.6GHz-4.1GHz       | 4092.14 | -63.65 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 4.5GHz-4.9GHz       | 4627.29 | -62.89 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 9.0kHz-150.0kHz     | 0.12    | -64.92 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 150.0kHz-30.0MHz    | 16.23   | -62.7  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 30.0MHz-810.0MHz    | 100.0   | -61.52 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 865.0MHz-1.0GHz     | 949.71  | -77.0  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 470.0MHz-710.0MHz   | 487.3   | -81.6  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 770.0MHz-773.0MHz   | 771.71  | -82.94 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 773.0MHz-803.0MHz   | 775.56  | -81.86 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 860.0MHz-890.0MHz   | 862.59  | -68.54 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 945.0MHz-960.0MHz   | 945.02  | -79.4  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.0GHz-12.75GHz     | 1663.34 | -57.34 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.4759GHz-1.4966GHz | 1488.74 | -68.87 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.4966GHz-1.5109GHz | 1510.9  | -70.22 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.805GHz-1.845GHz   | 1806.69 | -69.17 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.845GHz-1.88GHz    | 1858.27 | -69.64 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.8845GHz-1.9157GHz | 1884.56 | -72.84 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.01GHz-2.025GHz    | 2017.47 | -69.87 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.11GHz-2.1444GHz   | 2116.27 | -69.65 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.1444GHz-2.17GHz   | 2165.82 | -69.77 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.33GHz-2.37GHz     | 2343.38 | -68.87 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.4GHz-3.4193GHz    | 3409.72 | -67.27 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.4193GHz-3.5007GHz | 3487.45 | -65.5  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.5007GHz-3.5747GHz | 3552.84 | -65.16 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.5747GHz-3.5903GHz | 3590.18 | -66.36 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.5903GHz-3.6GHz    | 3599.49 | -66.75 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.6GHz-4.1GHz       | 3782.62 | -64.25 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 4.5GHz-4.9GHz       | 4506.35 | -62.33 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 9.0kHz-150.0kHz     | 0.12    | -64.86 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 150.0kHz-30.0MHz    | 16.23   | -62.72 | -36.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 30.0MHz-810.0MHz    | 64.81   | -65.79 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 865.0MHz-1.0GHz     | 949.71  | -76.94 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 470.0MHz-710.0MHz   | 598.88  | -81.77 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 770.0MHz-773.0MHz   | 771.89  | -82.6  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 773.0MHz-803.0MHz   | 794.44  | -81.98 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 860.0MHz-890.0MHz   | 862.05  | -69.47 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 945.0MHz-960.0MHz   | 945.79  | -79.84 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.0GHz-12.75GHz     | 6986.01 | -59.64 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.4759GHz-1.4966GHz | 1491.3  | -70.58 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.4966GHz-1.5109GHz | 1508.48 | -69.75 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.805GHz-1.845GHz   | 1819.0  | -69.59 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.845GHz-1.88GHz    | 1857.98 | -70.01 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.8845GHz-1.9157GHz | 1885.77 | -73.07 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.01GHz-2.025GHz    | 2015.32 | -70.25 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.11GHz-2.1444GHz   | 2121.52 | -69.23 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.1444GHz-2.17GHz   | 2157.45 | -69.46 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.33GHz-2.37GHz     | 2345.85 | -68.22 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.4GHz-3.4193GHz    | 3418.04 | -67.29 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.4193GHz-3.5007GHz | 3487.45 | -66.09 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.5007GHz-3.5747GHz | 3550.59 | -64.86 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.5747GHz-3.5903GHz | 3574.98 | -66.71 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.5903GHz-3.6GHz    | 3594.93 | -66.75 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.6GHz-4.1GHz       | 3781.67 | -63.11 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 4.5GHz-4.9GHz       | 4503.53 | -62.75 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 9.0kHz-150.0kHz     | 0.12    | -64.76 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 150.0kHz-30.0MHz    | 16.23   | -63.64 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 30.0MHz-810.0MHz    | 64.91   | -66.18 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 865.0MHz-1.0GHz     | 950.15  | -76.96 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 470.0MHz-710.0MHz   | 660.14  | -82.02 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 770.0MHz-773.0MHz   | 771.05  | -82.12 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 773.0MHz-803.0MHz   | 773.9   | -81.16 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 860.0MHz-890.0MHz   | 868.59  | -68.55 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 945.0MHz-960.0MHz   | 952.91  | -79.0  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.0GHz-12.75GHz     | 6926.64 | -59.77 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.4759GHz-1.4966GHz | 1492.04 | -70.51 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.4966GHz-1.5109GHz | 1508.77 | -68.36 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.805GHz-1.845GHz   | 1818.38 | -69.31 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.845GHz-1.88GHz    | 1857.4  | -69.38 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.8845GHz-1.9157GHz | 1885.29 | -72.46 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.01GHz-2.025GHz    | 2013.58 | -70.35 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.11GHz-2.1444GHz   | 2121.22 | -69.32 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.1444GHz-2.17GHz   | 2147.31 | -68.54 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.33GHz-2.37GHz     | 2345.54 | -69.17 | -30.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.4GHz-3.4193GHz    | 3418.19 | -67.05 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.4193GHz-3.5007GHz | 3447.14 | -66.04 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.5007GHz-3.5747GHz | 3553.21 | -66.0  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.5747GHz-3.5903GHz | 3579.55 | -67.13 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.5903GHz-3.6GHz    | 3596.55 | -66.95 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.6GHz-4.1GHz       | 3785.48 | -63.86 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 4.5GHz-4.9GHz       | 4632.0  | -63.57 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 9.0kHz-150.0kHz     | 0.12    | -61.3  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 150.0kHz-30.0MHz    | 16.23   | -59.3  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 30.0MHz-810.0MHz    | 65.01   | -63.27 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 865.0MHz-1.0GHz     | 952.01  | -77.55 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 470.0MHz-710.0MHz   | 500.01  | -78.65 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 770.0MHz-773.0MHz   | 771.19  | -81.0  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 773.0MHz-803.0MHz   | 791.39  | -81.07 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 860.0MHz-890.0MHz   | 879.5   | -70.12 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 945.0MHz-960.0MHz   | 947.42  | -80.71 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.0GHz-12.75GHz     | 1664.34 | -55.76 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.4759GHz-1.4966GHz | 1479.24 | -70.27 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.4966GHz-1.5109GHz | 1503.83 | -71.24 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.805GHz-1.845GHz   | 1818.38 | -70.0  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.845GHz-1.88GHz    | 1850.98 | -69.62 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.8845GHz-1.9157GHz | 1885.04 | -71.4  | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.01GHz-2.025GHz    | 2017.06 | -69.34 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.11GHz-2.1444GHz   | 2121.52 | -69.52 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.1444GHz-2.17GHz   | 2157.45 | -69.97 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.33GHz-2.37GHz     | 2331.08 | -69.46 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.4GHz-3.4193GHz    | 3407.5  | -67.18 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.4193GHz-3.5007GHz | 3490.14 | -65.94 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.5007GHz-3.5747GHz | 3550.97 | -65.26 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.5747GHz-3.5903GHz | 3587.74 | -66.82 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.5903GHz-3.6GHz    | 3598.21 | -67.32 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.6GHz-4.1GHz       | 3782.62 | -62.75 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 4.5GHz-4.9GHz       | 4555.29 | -63.22 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 9.0kHz-150.0kHz     | 0.12    | -64.8  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 150.0kHz-30.0MHz    | 16.23   | -63.75 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 30.0MHz-810.0MHz    | 100.0   | -61.12 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 865.0MHz-1.0GHz     | 949.61  | -76.94 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 470.0MHz-710.0MHz   | 483.29  | -82.11 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 770.0MHz-773.0MHz   | 770.34  | -82.99 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 773.0MHz-803.0MHz   | 788.07  | -81.59 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 860.0MHz-890.0MHz   | 860.14  | -69.67 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 945.0MHz-960.0MHz   | 946.18  | -79.77 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.0GHz-12.75GHz     | 6938.12 | -59.67 | -30.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.4759GHz-1.4966GHz | 1490.51 | -69.69 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.4966GHz-1.5109GHz | 1496.91 | -70.09 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.805GHz-1.845GHz   | 1831.92 | -69.41 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.845GHz-1.88GHz    | 1853.9  | -70.01 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.8845GHz-1.9157GHz | 1884.56 | -72.95 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.01GHz-2.025GHz    | 2011.25 | -69.87 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.11GHz-2.1444GHz   | 2111.89 | -69.71 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.1444GHz-2.17GHz   | 2157.2  | -68.95 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.33GHz-2.37GHz     | 2349.23 | -68.28 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.4GHz-3.4193GHz    | 3409.58 | -66.97 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.4193GHz-3.5007GHz | 3488.61 | -64.64 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.5007GHz-3.5747GHz | 3553.96 | -65.44 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.5747GHz-3.5903GHz | 3578.05 | -66.52 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.5903GHz-3.6GHz    | 3595.71 | -66.74 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.6GHz-4.1GHz       | 3787.38 | -63.5  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 4.5GHz-4.9GHz       | 4500.71 | -62.7  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 9.0kHz-150.0kHz     | 0.12    | -64.96 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 150.0kHz-30.0MHz    | 16.23   | -62.6  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 30.0MHz-810.0MHz    | 64.66   | -64.32 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 865.0MHz-1.0GHz     | 951.97  | -77.04 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 470.0MHz-710.0MHz   | 547.07  | -81.63 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 770.0MHz-773.0MHz   | 770.8   | -82.31 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 773.0MHz-803.0MHz   | 788.76  | -81.14 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 860.0MHz-890.0MHz   | 863.41  | -69.51 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 945.0MHz-960.0MHz   | 956.81  | -80.17 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.0GHz-12.75GHz     | 6972.54 | -59.81 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.4759GHz-1.4966GHz | 1475.9  | -70.06 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.4966GHz-1.5109GHz | 1505.95 | -69.78 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.805GHz-1.845GHz   | 1832.23 | -69.61 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.845GHz-1.88GHz    | 1856.52 | -69.27 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.8845GHz-1.9157GHz | 1884.8  | -72.85 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.01GHz-2.025GHz    | 2024.91 | -69.76 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.11GHz-2.1444GHz   | 2110.44 | -69.3  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.1444GHz-2.17GHz   | 2152.13 | -69.55 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.33GHz-2.37GHz     | 2348.92 | -69.51 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.4GHz-3.4193GHz    | 3402.3  | -67.66 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.4193GHz-3.5007GHz | 3488.22 | -65.5  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.5007GHz-3.5747GHz | 3554.33 | -65.11 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.5747GHz-3.5903GHz | 3584.19 | -66.71 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.5903GHz-3.6GHz    | 3598.41 | -66.98 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.6GHz-4.1GHz       | 3785.48 | -64.21 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 4.5GHz-4.9GHz       | 4500.71 | -63.4  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 9.0kHz-150.0kHz     | 0.12    | -64.76 | -36.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 150.0kHz-30.0MHz    | 16.23   | -63.24 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 30.0MHz-810.0MHz    | 100.0   | -60.95 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 865.0MHz-1.0GHz     | 953.19  | -76.72 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 470.0MHz-710.0MHz   | 472.35  | -82.07 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 770.0MHz-773.0MHz   | 772.82  | -82.32 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 773.0MHz-803.0MHz   | 785.99  | -81.97 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 860.0MHz-890.0MHz   | 863.68  | -67.36 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 945.0MHz-960.0MHz   | 947.12  | -79.85 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.0GHz-12.75GHz     | 6980.03 | -59.53 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.4759GHz-1.4966GHz | 1476.16 | -69.88 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.4966GHz-1.5109GHz | 1500.52 | -69.32 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.805GHz-1.845GHz   | 1810.69 | -68.4  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.845GHz-1.88GHz    | 1868.77 | -69.44 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.8845GHz-1.9157GHz | 1886.74 | -72.76 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.01GHz-2.025GHz    | 2010.9  | -70.88 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.11GHz-2.1444GHz   | 2110.73 | -68.92 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.1444GHz-2.17GHz   | 2148.08 | -68.88 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.33GHz-2.37GHz     | 2346.77 | -68.54 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.4GHz-3.4193GHz    | 3401.11 | -66.87 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.4193GHz-3.5007GHz | 3488.22 | -65.02 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.5007GHz-3.5747GHz | 3553.21 | -64.06 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.5747GHz-3.5903GHz | 3587.9  | -66.74 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.5903GHz-3.6GHz    | 3596.3  | -67.01 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.6GHz-4.1GHz       | 3783.1  | -64.12 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 4.5GHz-4.9GHz       | 4624.94 | -62.83 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 9.0kHz-150.0kHz     | 0.12    | -64.74 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 150.0kHz-30.0MHz    | 16.23   | -63.27 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 30.0MHz-810.0MHz    | 100.0   | -60.86 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 865.0MHz-1.0GHz     | 952.55  | -77.42 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 470.0MHz-710.0MHz   | 500.01  | -80.61 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 770.0MHz-773.0MHz   | 770.91  | -82.82 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 773.0MHz-803.0MHz   | 788.72  | -82.08 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 860.0MHz-890.0MHz   | 861.23  | -68.26 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 945.0MHz-960.0MHz   | 952.99  | -80.0  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.0GHz-12.75GHz     | 6997.99 | -59.73 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.4759GHz-1.4966GHz | 1486.94 | -69.83 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.4966GHz-1.5109GHz | 1500.87 | -70.04 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.805GHz-1.845GHz   | 1808.23 | -69.92 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.845GHz-1.88GHz    | 1865.27 | -69.85 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.8845GHz-1.9157GHz | 1884.92 | -73.18 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.01GHz-2.025GHz    | 2020.96 | -69.11 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.11GHz-2.1444GHz   | 2132.3  | -68.65 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.1444GHz-2.17GHz   | 2153.14 | -69.96 | -50.0 | PASS |

|       |    |      |       |       |       |       |                     |         |        |       |      |
|-------|----|------|-------|-------|-------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@0  | 2.33GHz-2.37GHz     | 2348.92 | -68.32 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@0  | 3.4GHz-3.4193GHz    | 3402.15 | -67.22 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@0  | 3.4193GHz-3.5007GHz | 3487.84 | -64.33 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@0  | 3.5007GHz-3.5747GHz | 3550.59 | -66.05 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@0  | 3.5747GHz-3.5903GHz | 3576.87 | -66.34 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@0  | 3.5903GHz-3.6GHz    | 3593.31 | -67.06 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@0  | 3.6GHz-4.1GHz       | 3785.95 | -64.13 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@0  | 4.5GHz-4.9GHz       | 4612.71 | -62.55 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 9.0kHz-150.0kHz     | 0.12    | -64.95 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 150.0kHz-30.0MHz    | 16.23   | -63.71 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 30.0MHz-810.0MHz    | 100.0   | -61.76 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 865.0MHz-1.0GHz     | 949.95  | -77.53 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 470.0MHz-710.0MHz   | 500.01  | -81.98 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 770.0MHz-773.0MHz   | 770.45  | -83.08 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 773.0MHz-803.0MHz   | 779.58  | -82.39 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 860.0MHz-890.0MHz   | 866.68  | -70.05 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 945.0MHz-960.0MHz   | 948.36  | -79.77 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.0GHz-12.75GHz     | 6983.52 | -59.58 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.4759GHz-1.4966GHz | 1495.8  | -69.79 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.4966GHz-1.5109GHz | 1505.07 | -69.87 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.805GHz-1.845GHz   | 1807.92 | -69.39 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.845GHz-1.88GHz    | 1860.9  | -70.03 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.8845GHz-1.9157GHz | 1885.89 | -72.49 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 2.01GHz-2.025GHz    | 2019.27 | -69.89 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 2.11GHz-2.1444GHz   | 2134.05 | -68.41 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 2.1444GHz-2.17GHz   | 2149.34 | -68.92 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 2.33GHz-2.37GHz     | 2335.69 | -68.61 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.4GHz-3.4193GHz    | 3416.26 | -68.14 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.4193GHz-3.5007GHz | 3487.45 | -64.15 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.5007GHz-3.5747GHz | 3558.82 | -64.37 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.5747GHz-3.5903GHz | 3575.21 | -66.59 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.5903GHz-3.6GHz    | 3592.53 | -67.0  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.6GHz-4.1GHz       | 3782.62 | -64.24 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 4.5GHz-4.9GHz       | 4624.94 | -62.18 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 9.0kHz-150.0kHz     | 0.12    | -61.33 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 150.0kHz-30.0MHz    | 16.23   | -58.63 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 30.0MHz-810.0MHz    | 100.0   | -59.69 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 865.0MHz-1.0GHz     | 949.56  | -77.76 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 470.0MHz-710.0MHz   | 500.01  | -78.1  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 770.0MHz-773.0MHz   | 772.41  | -80.64 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 773.0MHz-803.0MHz   | 776.62  | -81.07 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 860.0MHz-890.0MHz   | 868.05  | -70.04 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 945.0MHz-960.0MHz   | 946.09  | -79.72 | -36.0 | PASS |

|       |    |      |       |       |       |      |                     |         |        |       |      |
|-------|----|------|-------|-------|-------|------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 1.0GHz-12.75GHz     | 6993.0  | -57.83 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 1.4759GHz-1.4966GHz | 1490.75 | -70.51 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 1.4966GHz-1.5109GHz | 1498.1  | -70.5  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 1.805GHz-1.845GHz   | 1830.08 | -69.69 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 1.845GHz-1.88GHz    | 1867.31 | -69.93 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 1.8845GHz-1.9157GHz | 1887.95 | -73.26 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 2.01GHz-2.025GHz    | 2021.31 | -70.53 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 2.11GHz-2.1444GHz   | 2122.97 | -69.78 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 2.1444GHz-2.17GHz   | 2163.28 | -69.16 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 2.33GHz-2.37GHz     | 2353.54 | -69.24 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 3.4GHz-3.4193GHz    | 3414.48 | -67.6  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 3.4193GHz-3.5007GHz | 3488.99 | -66.07 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 3.5007GHz-3.5747GHz | 3551.34 | -64.57 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 3.5747GHz-3.5903GHz | 3582.62 | -66.38 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 3.5903GHz-3.6GHz    | 3592.68 | -66.3  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 3.6GHz-4.1GHz       | 3782.14 | -63.31 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 4.5GHz-4.9GHz       | 4625.88 | -62.85 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 9.0kHz-150.0kHz     | 0.12    | -61.39 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 150.0kHz-30.0MHz    | 16.23   | -59.2  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 30.0MHz-810.0MHz    | 100.0   | -59.92 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 865.0MHz-1.0GHz     | 953.53  | -77.98 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 470.0MHz-710.0MHz   | 500.01  | -78.41 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 770.0MHz-773.0MHz   | 772.2   | -82.0  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 773.0MHz-803.0MHz   | 792.09  | -80.58 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 860.0MHz-890.0MHz   | 860.14  | -69.55 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 945.0MHz-960.0MHz   | 953.81  | -80.11 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 1.0GHz-12.75GHz     | 1661.84 | -51.01 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 1.4759GHz-1.4966GHz | 1477.87 | -71.01 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 1.4966GHz-1.5109GHz | 1498.91 | -70.36 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 1.805GHz-1.845GHz   | 1811.31 | -70.37 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 1.845GHz-1.88GHz    | 1864.69 | -70.17 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 1.8845GHz-1.9157GHz | 1885.65 | -71.84 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 2.01GHz-2.025GHz    | 2017.59 | -70.98 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 2.11GHz-2.1444GHz   | 2140.46 | -70.16 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 2.1444GHz-2.17GHz   | 2150.61 | -68.48 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 2.33GHz-2.37GHz     | 2349.85 | -69.51 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 3.4GHz-3.4193GHz    | 3411.65 | -65.97 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 3.4193GHz-3.5007GHz | 3487.84 | -65.04 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 3.5007GHz-3.5747GHz | 3551.72 | -65.5  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 3.5747GHz-3.5903GHz | 3586.56 | -66.88 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 3.5903GHz-3.6GHz    | 3598.75 | -66.25 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 3.6GHz-4.1GHz       | 3782.14 | -63.97 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 1@0  | 4.5GHz-4.9GHz       | 4625.88 | -62.39 | -30.0 | PASS |

|       |    |      |       |       |      |      |                     |         |        |       |      |
|-------|----|------|-------|-------|------|------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 9.0kHz-150.0kHz     | 0.12    | -64.92 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 150.0kHz-30.0MHz    | 16.23   | -63.57 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 30.0MHz-810.0MHz    | 100.0   | -61.12 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 865.0MHz-1.0GHz     | 949.85  | -77.41 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 470.0MHz-710.0MHz   | 659.25  | -81.4  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 770.0MHz-773.0MHz   | 770.37  | -82.72 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 773.0MHz-803.0MHz   | 774.96  | -81.4  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 860.0MHz-890.0MHz   | 862.59  | -68.22 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 945.0MHz-960.0MHz   | 945.02  | -80.02 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.0GHz-12.75GHz     | 1688.29 | -54.17 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.4759GHz-1.4966GHz | 1479.33 | -69.63 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.4966GHz-1.5109GHz | 1501.25 | -69.79 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.805GHz-1.845GHz   | 1818.38 | -69.3  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.845GHz-1.88GHz    | 1859.15 | -70.04 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 1.8845GHz-1.9157GHz | 1891.33 | -73.14 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.01GHz-2.025GHz    | 2020.96 | -70.56 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.11GHz-2.1444GHz   | 2118.02 | -68.39 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.1444GHz-2.17GHz   | 2169.87 | -69.62 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 2.33GHz-2.37GHz     | 2343.69 | -68.61 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.4GHz-3.4193GHz    | 3408.69 | -67.65 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.4193GHz-3.5007GHz | 3487.84 | -63.91 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.5007GHz-3.5747GHz | 3551.34 | -65.45 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.5747GHz-3.5903GHz | 3574.74 | -66.28 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.5903GHz-3.6GHz    | 3591.3  | -68.3  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 3.6GHz-4.1GHz       | 3783.57 | -63.97 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@74 | 4.5GHz-4.9GHz       | 4509.65 | -63.51 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 9.0kHz-150.0kHz     | 0.12    | -64.75 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 150.0kHz-30.0MHz    | 16.23   | -63.38 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 30.0MHz-810.0MHz    | 100.0   | -61.39 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 865.0MHz-1.0GHz     | 949.71  | -76.89 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 470.0MHz-710.0MHz   | 500.01  | -80.82 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 770.0MHz-773.0MHz   | 770.12  | -83.34 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 773.0MHz-803.0MHz   | 776.44  | -81.9  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 860.0MHz-890.0MHz   | 866.68  | -69.55 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 945.0MHz-960.0MHz   | 945.92  | -79.63 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.0GHz-12.75GHz     | 6917.66 | -59.78 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.4759GHz-1.4966GHz | 1489.15 | -71.02 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.4966GHz-1.5109GHz | 1497.54 | -69.29 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.805GHz-1.845GHz   | 1819.31 | -69.0  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.845GHz-1.88GHz    | 1869.35 | -68.98 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 1.8845GHz-1.9157GHz | 1885.77 | -72.24 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.01GHz-2.025GHz    | 2020.32 | -69.88 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.11GHz-2.1444GHz   | 2142.21 | -69.88 | -50.0 | PASS |

|       |    |      |       |       |      |      |                     |         |        |       |      |
|-------|----|------|-------|-------|------|------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.1444GHz-2.17GHz   | 2150.36 | -69.11 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 2.33GHz-2.37GHz     | 2344.92 | -68.62 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.4GHz-3.4193GHz    | 3406.61 | -67.79 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.4193GHz-3.5007GHz | 3488.99 | -65.27 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.5007GHz-3.5747GHz | 3550.97 | -65.56 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.5747GHz-3.5903GHz | 3583.96 | -66.77 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.5903GHz-3.6GHz    | 3591.4  | -66.87 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 3.6GHz-4.1GHz       | 3908.33 | -63.22 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 75@0 | 4.5GHz-4.9GHz       | 4611.29 | -61.27 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 9.0kHz-150.0kHz     | 0.12    | -65.03 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 150.0kHz-30.0MHz    | 16.23   | -63.07 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 30.0MHz-810.0MHz    | 100.0   | -60.68 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 865.0MHz-1.0GHz     | 950.2   | -77.34 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 470.0MHz-710.0MHz   | 500.01  | -80.55 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 770.0MHz-773.0MHz   | 771.57  | -83.21 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 773.0MHz-803.0MHz   | 774.18  | -81.25 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 860.0MHz-890.0MHz   | 860.14  | -69.42 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 945.0MHz-960.0MHz   | 946.95  | -78.1  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.0GHz-12.75GHz     | 6985.51 | -59.48 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.4759GHz-1.4966GHz | 1489.78 | -70.48 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.4966GHz-1.5109GHz | 1503.94 | -70.47 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.805GHz-1.845GHz   | 1811.31 | -68.65 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.845GHz-1.88GHz    | 1853.02 | -69.72 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 1.8845GHz-1.9157GHz | 1888.43 | -73.03 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.01GHz-2.025GHz    | 2024.27 | -70.48 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.11GHz-2.1444GHz   | 2130.55 | -70.25 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.1444GHz-2.17GHz   | 2161.0  | -69.29 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 2.33GHz-2.37GHz     | 2349.85 | -68.38 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.4GHz-3.4193GHz    | 3410.02 | -68.42 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.4193GHz-3.5007GHz | 3488.99 | -64.32 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.5007GHz-3.5747GHz | 3556.95 | -65.42 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.5747GHz-3.5903GHz | 3582.54 | -66.79 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.5903GHz-3.6GHz    | 3598.55 | -66.82 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 3.6GHz-4.1GHz       | 3939.76 | -64.35 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@8  | 4.5GHz-4.9GHz       | 4555.76 | -62.52 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 9.0kHz-150.0kHz     | 0.12    | -64.81 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 150.0kHz-30.0MHz    | 16.23   | -62.74 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 30.0MHz-810.0MHz    | 100.0   | -60.35 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 865.0MHz-1.0GHz     | 955.5   | -77.39 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 470.0MHz-710.0MHz   | 500.01  | -81.02 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 770.0MHz-773.0MHz   | 772.79  | -82.57 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 773.0MHz-803.0MHz   | 775.79  | -81.49 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 860.0MHz-890.0MHz   | 860.95  | -67.66 | -40.0 | PASS |

|       |    |      |       |       |      |      |                     |         |        |       |      |
|-------|----|------|-------|-------|------|------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 945.0MHz-960.0MHz   | 945.06  | -79.87 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.0GHz-12.75GHz     | 6966.56 | -59.77 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.4759GHz-1.4966GHz | 1492.14 | -70.12 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.4966GHz-1.5109GHz | 1506.02 | -70.62 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.805GHz-1.845GHz   | 1831.62 | -69.52 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.845GHz-1.88GHz    | 1877.23 | -69.63 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 1.8845GHz-1.9157GHz | 1887.83 | -72.33 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.01GHz-2.025GHz    | 2017.64 | -71.21 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.11GHz-2.1444GHz   | 2110.15 | -69.89 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.1444GHz-2.17GHz   | 2146.05 | -68.82 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 2.33GHz-2.37GHz     | 2349.85 | -68.92 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.4GHz-3.4193GHz    | 3404.38 | -67.62 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.4193GHz-3.5007GHz | 3490.14 | -65.32 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.5007GHz-3.5747GHz | 3528.92 | -65.26 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.5747GHz-3.5903GHz | 3586.16 | -66.66 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.5903GHz-3.6GHz    | 3594.64 | -66.86 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 3.6GHz-4.1GHz       | 4016.9  | -63.56 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 1@66 | 4.5GHz-4.9GHz       | 4501.65 | -62.67 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 9.0kHz-150.0kHz     | 0.12    | -65.02 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 150.0kHz-30.0MHz    | 16.23   | -63.41 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 30.0MHz-810.0MHz    | 100.0   | -60.59 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 865.0MHz-1.0GHz     | 949.71  | -77.04 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 470.0MHz-710.0MHz   | 500.01  | -81.55 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 770.0MHz-773.0MHz   | 772.69  | -82.21 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 773.0MHz-803.0MHz   | 773.95  | -81.15 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 860.0MHz-890.0MHz   | 861.23  | -68.59 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 945.0MHz-960.0MHz   | 945.54  | -79.34 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 1.0GHz-12.75GHz     | 1664.84 | -57.62 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 1.4759GHz-1.4966GHz | 1489.33 | -69.24 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 1.4966GHz-1.5109GHz | 1503.57 | -69.2  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 1.805GHz-1.845GHz   | 1819.62 | -69.88 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 1.845GHz-1.88GHz    | 1865.27 | -69.79 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 1.8845GHz-1.9157GHz | 1886.01 | -70.94 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 2.01GHz-2.025GHz    | 2014.39 | -69.4  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 2.11GHz-2.1444GHz   | 2137.84 | -68.95 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 2.1444GHz-2.17GHz   | 2158.21 | -69.55 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 2.33GHz-2.37GHz     | 2362.77 | -69.27 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 3.4GHz-3.4193GHz    | 3409.43 | -67.04 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 3.4193GHz-3.5007GHz | 3488.61 | -64.05 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 3.5007GHz-3.5747GHz | 3551.34 | -64.19 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 3.5747GHz-3.5903GHz | 3582.54 | -67.29 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 3.5903GHz-3.6GHz    | 3590.81 | -65.59 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8 | 3.6GHz-4.1GHz       | 3783.1  | -63.94 | -30.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@8  | 4.5GHz-4.9GHz       | 4555.76 | -62.22 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 9.0kHz-150.0kHz     | 0.12    | -64.92 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 150.0kHz-30.0MHz    | 16.23   | -62.93 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 30.0MHz-810.0MHz    | 100.0   | -60.68 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 865.0MHz-1.0GHz     | 950.2   | -77.41 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 470.0MHz-710.0MHz   | 500.01  | -79.88 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 770.0MHz-773.0MHz   | 770.64  | -83.02 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 773.0MHz-803.0MHz   | 775.7   | -81.63 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 860.0MHz-890.0MHz   | 860.68  | -69.11 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 945.0MHz-960.0MHz   | 946.74  | -80.4  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.0GHz-12.75GHz     | 1663.34 | -57.13 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.4759GHz-1.4966GHz | 1486.28 | -68.9  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.4966GHz-1.5109GHz | 1507.22 | -69.99 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.805GHz-1.845GHz   | 1831.62 | -69.25 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.845GHz-1.88GHz    | 1876.94 | -69.95 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 1.8845GHz-1.9157GHz | 1887.34 | -72.61 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.01GHz-2.025GHz    | 2023.87 | -70.03 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.11GHz-2.1444GHz   | 2116.27 | -69.27 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.1444GHz-2.17GHz   | 2150.36 | -68.43 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 2.33GHz-2.37GHz     | 2330.46 | -68.78 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.4GHz-3.4193GHz    | 3409.72 | -67.37 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.4193GHz-3.5007GHz | 3487.45 | -63.77 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.5007GHz-3.5747GHz | 3551.72 | -65.05 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.5747GHz-3.5903GHz | 3584.27 | -66.65 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.5903GHz-3.6GHz    | 3590.32 | -67.02 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 3.6GHz-4.1GHz       | 3782.14 | -62.67 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@51 | 4.5GHz-4.9GHz       | 4611.29 | -62.94 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 9.0kHz-150.0kHz     | 0.12    | -64.66 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 150.0kHz-30.0MHz    | 16.23   | -63.44 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 30.0MHz-810.0MHz    | 100.0   | -62.2  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 865.0MHz-1.0GHz     | 950.05  | -77.0  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 470.0MHz-710.0MHz   | 500.01  | -81.65 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 770.0MHz-773.0MHz   | 770.67  | -82.54 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 773.0MHz-803.0MHz   | 788.62  | -81.22 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 860.0MHz-890.0MHz   | 863.41  | -68.57 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 945.0MHz-960.0MHz   | 953.04  | -80.17 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.0GHz-12.75GHz     | 6996.49 | -59.81 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.4759GHz-1.4966GHz | 1477.17 | -69.8  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.4966GHz-1.5109GHz | 1508.21 | -70.38 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.805GHz-1.845GHz   | 1825.46 | -69.74 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.845GHz-1.88GHz    | 1871.1  | -69.59 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 1.8845GHz-1.9157GHz | 1886.25 | -72.64 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.01GHz-2.025GHz    | 2016.31 | -69.1  | -50.0 | PASS |

|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.11GHz-2.1444GHz   | 2121.52 | -69.35 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.1444GHz-2.17GHz   | 2168.86 | -69.42 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 2.33GHz-2.37GHz     | 2344.92 | -68.28 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.4GHz-3.4193GHz    | 3417.0  | -66.99 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.4193GHz-3.5007GHz | 3492.83 | -65.96 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.5007GHz-3.5747GHz | 3559.94 | -65.07 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.5747GHz-3.5903GHz | 3585.3  | -67.4  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.5903GHz-3.6GHz    | 3599.98 | -67.1  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 3.6GHz-4.1GHz       | 4093.57 | -64.24 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@8  | 4.5GHz-4.9GHz       | 4625.88 | -62.23 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 9.0kHz-150.0kHz     | 0.12    | -64.69 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 150.0kHz-30.0MHz    | 16.23   | -63.48 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 30.0MHz-810.0MHz    | 100.0   | -60.88 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 865.0MHz-1.0GHz     | 949.95  | -76.54 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 470.0MHz-710.0MHz   | 500.01  | -80.03 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 770.0MHz-773.0MHz   | 770.18  | -82.83 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 773.0MHz-803.0MHz   | 781.33  | -81.89 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 860.0MHz-890.0MHz   | 867.23  | -70.05 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 945.0MHz-960.0MHz   | 945.41  | -79.46 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.0GHz-12.75GHz     | 6971.54 | -59.76 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.4759GHz-1.4966GHz | 1490.82 | -69.68 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.4966GHz-1.5109GHz | 1503.86 | -69.98 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.805GHz-1.845GHz   | 1806.38 | -69.64 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.845GHz-1.88GHz    | 1869.65 | -69.39 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 1.8845GHz-1.9157GHz | 1889.64 | -72.99 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.01GHz-2.025GHz    | 2020.61 | -69.52 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.11GHz-2.1444GHz   | 2141.34 | -69.25 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.1444GHz-2.17GHz   | 2167.85 | -69.36 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 2.33GHz-2.37GHz     | 2367.38 | -68.83 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.4GHz-3.4193GHz    | 3415.22 | -67.89 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.4193GHz-3.5007GHz | 3488.61 | -63.97 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.5007GHz-3.5747GHz | 3550.59 | -64.85 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.5747GHz-3.5903GHz | 3583.96 | -67.28 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.5903GHz-3.6GHz    | 3597.48 | -66.73 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 3.6GHz-4.1GHz       | 3787.86 | -63.99 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@37 | 4.5GHz-4.9GHz       | 4612.24 | -62.01 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 9.0kHz-150.0kHz     | 0.12    | -64.94 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 150.0kHz-30.0MHz    | 16.23   | -63.74 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 30.0MHz-810.0MHz    | 65.06   | -66.32 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 865.0MHz-1.0GHz     | 953.98  | -77.15 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 470.0MHz-710.0MHz   | 609.23  | -81.77 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 770.0MHz-773.0MHz   | 770.86  | -81.23 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 773.0MHz-803.0MHz   | 789.73  | -81.73 | -36.0 | PASS |

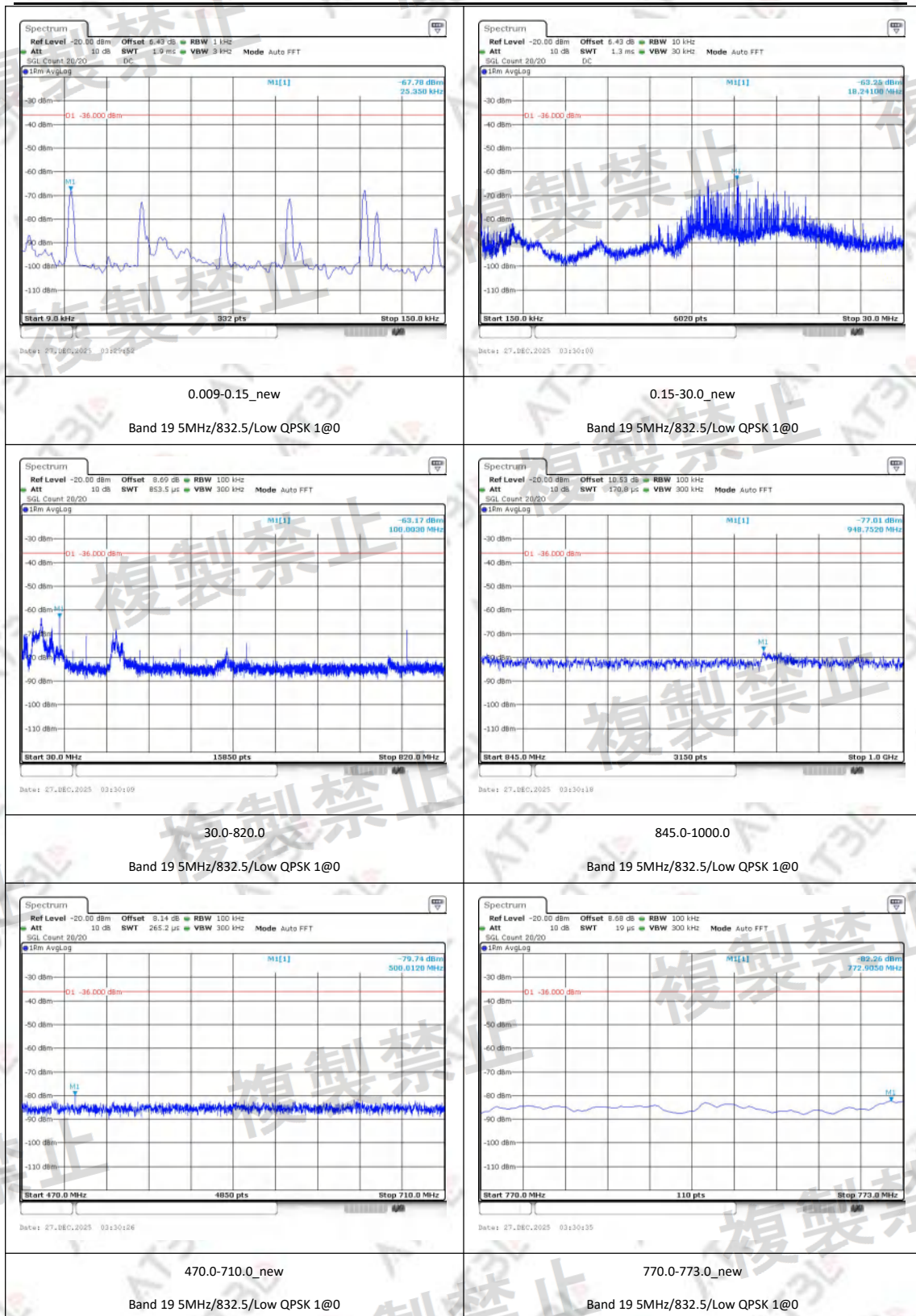
|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 860.0MHz-890.0MHz   | 862.86  | -68.14 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 945.0MHz-960.0MHz   | 945.11  | -80.16 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.0GHz-12.75GHz     | 1663.84 | -57.13 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.4759GHz-1.4966GHz | 1488.07 | -69.38 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.4966GHz-1.5109GHz | 1505.83 | -69.33 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.805GHz-1.845GHz   | 1825.77 | -69.15 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.845GHz-1.88GHz    | 1868.77 | -69.3  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 1.8845GHz-1.9157GHz | 1894.72 | -72.84 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.01GHz-2.025GHz    | 2017.59 | -69.73 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.11GHz-2.1444GHz   | 2132.01 | -70.46 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.1444GHz-2.17GHz   | 2157.2  | -69.63 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 2.33GHz-2.37GHz     | 2330.15 | -68.56 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.4GHz-3.4193GHz    | 3414.18 | -67.21 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.4193GHz-3.5007GHz | 3487.84 | -65.37 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.5007GHz-3.5747GHz | 3550.59 | -64.73 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.5747GHz-3.5903GHz | 3582.46 | -66.62 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.5903GHz-3.6GHz    | 3591.4  | -66.38 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 3.6GHz-4.1GHz       | 3790.24 | -64.64 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@0  | 4.5GHz-4.9GHz       | 4625.41 | -61.74 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 9.0kHz-150.0kHz     | 0.12    | -64.48 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 150.0kHz-30.0MHz    | 16.23   | -63.2  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 30.0MHz-810.0MHz    | 100.0   | -61.21 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 865.0MHz-1.0GHz     | 949.9   | -76.82 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 470.0MHz-710.0MHz   | 591.31  | -81.99 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 770.0MHz-773.0MHz   | 770.42  | -82.27 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 773.0MHz-803.0MHz   | 793.98  | -81.98 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 860.0MHz-890.0MHz   | 875.14  | -69.92 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 945.0MHz-960.0MHz   | 945.92  | -79.47 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.0GHz-12.75GHz     | 6981.52 | -59.71 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.4759GHz-1.4966GHz | 1481.33 | -70.06 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.4966GHz-1.5109GHz | 1497.7  | -70.15 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.805GHz-1.845GHz   | 1824.85 | -70.16 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.845GHz-1.88GHz    | 1856.81 | -68.82 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 1.8845GHz-1.9157GHz | 1886.86 | -72.93 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.01GHz-2.025GHz    | 2017.64 | -69.71 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.11GHz-2.1444GHz   | 2136.38 | -68.67 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.1444GHz-2.17GHz   | 2167.09 | -68.99 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 2.33GHz-2.37GHz     | 2359.69 | -69.7  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.4GHz-3.4193GHz    | 3404.08 | -67.23 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.4193GHz-3.5007GHz | 3488.22 | -64.94 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.5007GHz-3.5747GHz | 3551.72 | -63.81 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.5747GHz-3.5903GHz | 3589.87 | -66.64 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.5903GHz-3.6GHz    | 3597.09 | -66.87 | -30.0 | PASS |

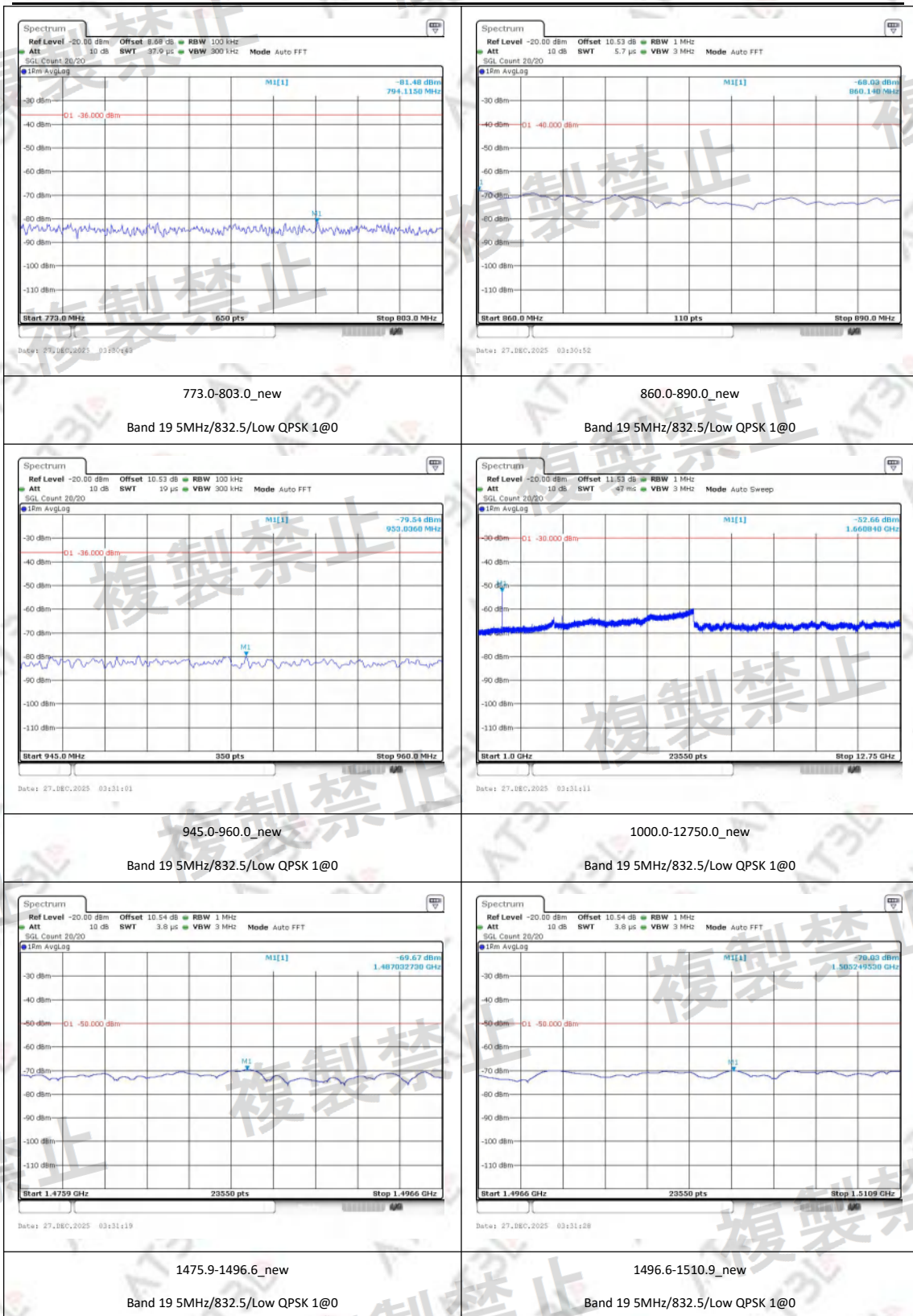
|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 3.6GHz-4.1GHz       | 3782.62 | -63.39 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 16@59 | 4.5GHz-4.9GHz       | 4558.12 | -63.02 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 9.0kHz-150.0kHz     | 0.12    | -64.67 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 150.0kHz-30.0MHz    | 16.23   | -63.51 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 30.0MHz-810.0MHz    | 100.0   | -60.91 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 865.0MHz-1.0GHz     | 953.09  | -76.89 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 470.0MHz-710.0MHz   | 500.01  | -81.69 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 770.0MHz-773.0MHz   | 770.04  | -82.51 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 773.0MHz-803.0MHz   | 778.93  | -81.77 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 860.0MHz-890.0MHz   | 862.86  | -69.1  | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 945.0MHz-960.0MHz   | 947.98  | -80.08 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.0GHz-12.75GHz     | 6971.05 | -59.55 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.4759GHz-1.4966GHz | 1489.98 | -69.54 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.4966GHz-1.5109GHz | 1508.83 | -69.72 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.805GHz-1.845GHz   | 1837.46 | -68.85 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.845GHz-1.88GHz    | 1854.19 | -70.25 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 1.8845GHz-1.9157GHz | 1892.66 | -72.33 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.01GHz-2.025GHz    | 2011.42 | -69.42 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.11GHz-2.1444GHz   | 2118.31 | -69.0  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.1444GHz-2.17GHz   | 2159.48 | -69.64 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 2.33GHz-2.37GHz     | 2330.46 | -68.88 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.4GHz-3.4193GHz    | 3411.06 | -67.18 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.4193GHz-3.5007GHz | 3493.98 | -65.79 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.5007GHz-3.5747GHz | 3550.22 | -64.66 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.5747GHz-3.5903GHz | 3586.24 | -66.88 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.5903GHz-3.6GHz    | 3595.91 | -66.74 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 3.6GHz-4.1GHz       | 4093.57 | -64.23 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@0  | 4.5GHz-4.9GHz       | 4625.41 | -62.95 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 9.0kHz-150.0kHz     | 0.12    | -64.44 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 150.0kHz-30.0MHz    | 16.23   | -63.04 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 30.0MHz-810.0MHz    | 100.0   | -61.8  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 865.0MHz-1.0GHz     | 950.29  | -75.83 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 470.0MHz-710.0MHz   | 679.2   | -81.29 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 770.0MHz-773.0MHz   | 770.21  | -82.2  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 773.0MHz-803.0MHz   | 780.22  | -81.82 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 860.0MHz-890.0MHz   | 860.14  | -68.72 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 945.0MHz-960.0MHz   | 948.88  | -79.08 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.0GHz-12.75GHz     | 6978.03 | -59.79 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.4759GHz-1.4966GHz | 1486.14 | -70.09 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.4966GHz-1.5109GHz | 1501.8  | -69.22 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.805GHz-1.845GHz   | 1815.31 | -68.45 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.845GHz-1.88GHz    | 1868.19 | -70.18 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 1.8845GHz-1.9157GHz | 1885.53 | -72.25 | -41.0 | PASS |

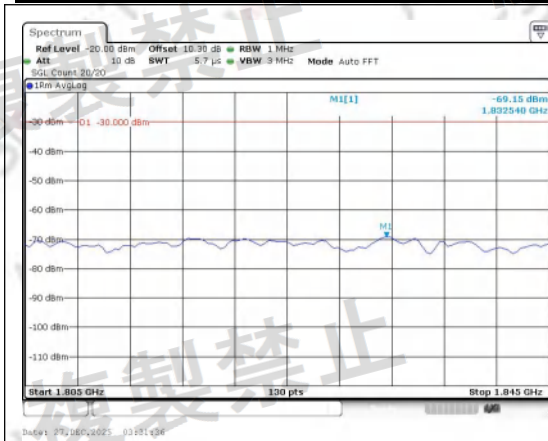
|       |    |      |       |       |      |       |                     |         |        |       |      |
|-------|----|------|-------|-------|------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.01GHz-2.025GHz    | 2024.8  | -69.11 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.11GHz-2.1444GHz   | 2133.18 | -68.86 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.1444GHz-2.17GHz   | 2168.1  | -69.07 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 2.33GHz-2.37GHz     | 2334.77 | -68.38 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.4GHz-3.4193GHz    | 3403.49 | -67.13 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.4193GHz-3.5007GHz | 3487.45 | -64.73 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.5007GHz-3.5747GHz | 3551.72 | -64.78 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.5747GHz-3.5903GHz | 3583.01 | -67.49 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.5903GHz-3.6GHz    | 3598.55 | -67.22 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 3.6GHz-4.1GHz       | 3784.05 | -63.38 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 30@45 | 4.5GHz-4.9GHz       | 4616.0  | -63.2  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 9.0kHz-150.0kHz     | 0.12    | -64.62 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 150.0kHz-30.0MHz    | 16.23   | -63.78 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 30.0MHz-810.0MHz    | 100.0   | -60.14 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 865.0MHz-1.0GHz     | 949.61  | -77.22 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 470.0MHz-710.0MHz   | 500.01  | -81.5  | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 770.0MHz-773.0MHz   | 772.11  | -82.49 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 773.0MHz-803.0MHz   | 784.38  | -82.12 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 860.0MHz-890.0MHz   | 861.23  | -68.83 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 945.0MHz-960.0MHz   | 957.49  | -79.79 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.0GHz-12.75GHz     | 6946.1  | -59.43 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.4759GHz-1.4966GHz | 1482.0  | -70.67 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.4966GHz-1.5109GHz | 1503.72 | -70.23 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.805GHz-1.845GHz   | 1834.08 | -69.86 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.845GHz-1.88GHz    | 1845.44 | -70.76 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 1.8845GHz-1.9157GHz | 1886.25 | -72.52 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.01GHz-2.025GHz    | 2016.89 | -70.41 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.11GHz-2.1444GHz   | 2115.98 | -68.83 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.1444GHz-2.17GHz   | 2157.71 | -68.68 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 2.33GHz-2.37GHz     | 2338.77 | -69.59 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.4GHz-3.4193GHz    | 3409.87 | -66.47 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.4193GHz-3.5007GHz | 3489.37 | -63.83 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.5007GHz-3.5747GHz | 3553.21 | -64.64 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.5747GHz-3.5903GHz | 3582.54 | -67.02 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.5903GHz-3.6GHz    | 3599.98 | -66.34 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 3.6GHz-4.1GHz       | 4066.43 | -63.75 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@0  | 4.5GHz-4.9GHz       | 4615.06 | -62.76 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 9.0kHz-150.0kHz     | 0.12    | -64.66 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 150.0kHz-30.0MHz    | 16.23   | -63.11 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 30.0MHz-810.0MHz    | 64.81   | -61.09 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 865.0MHz-1.0GHz     | 950.49  | -77.08 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 470.0MHz-710.0MHz   | 500.01  | -79.34 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK | 48@27 | 770.0MHz-773.0MHz   | 772.63  | -82.84 | -36.0 | PASS |

|       |    |      |       |       |       |       |                     |         |        |       |      |
|-------|----|------|-------|-------|-------|-------|---------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 773.0MHz-803.0MHz   | 795.04  | -82.08 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 860.0MHz-890.0MHz   | 861.23  | -68.82 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 945.0MHz-960.0MHz   | 945.36  | -79.58 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.0GHz-12.75GHz     | 6995.49 | -59.74 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.4759GHz-1.4966GHz | 1477.75 | -70.16 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.4966GHz-1.5109GHz | 1499.67 | -69.27 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.805GHz-1.845GHz   | 1826.69 | -69.45 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.845GHz-1.88GHz    | 1856.81 | -69.5  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 1.8845GHz-1.9157GHz | 1885.29 | -73.06 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 2.01GHz-2.025GHz    | 2012.94 | -69.93 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 2.11GHz-2.1444GHz   | 2115.98 | -69.26 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 2.1444GHz-2.17GHz   | 2156.95 | -69.2  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 2.33GHz-2.37GHz     | 2359.69 | -68.59 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.4GHz-3.4193GHz    | 3413.73 | -66.49 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.4193GHz-3.5007GHz | 3497.44 | -65.7  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.5007GHz-3.5747GHz | 3552.84 | -65.85 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.5747GHz-3.5903GHz | 3589.55 | -66.9  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.5903GHz-3.6GHz    | 3599.98 | -65.79 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 3.6GHz-4.1GHz       | 3785.48 | -63.66 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | QPSK  | 48@27 | 4.5GHz-4.9GHz       | 4503.53 | -63.0  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 9.0kHz-150.0kHz     | 0.12    | -60.89 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 150.0kHz-30.0MHz    | 16.23   | -60.06 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 30.0MHz-810.0MHz    | 100.0   | -59.72 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 865.0MHz-1.0GHz     | 950.05  | -77.47 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 470.0MHz-710.0MHz   | 500.01  | -79.35 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 770.0MHz-773.0MHz   | 772.99  | -81.82 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 773.0MHz-803.0MHz   | 773.39  | -80.13 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 860.0MHz-890.0MHz   | 860.14  | -68.52 | -40.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 945.0MHz-960.0MHz   | 948.24  | -80.34 | -36.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.0GHz-12.75GHz     | 6993.0  | -57.7  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.4759GHz-1.4966GHz | 1484.07 | -70.25 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.4966GHz-1.5109GHz | 1507.4  | -69.7  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.805GHz-1.845GHz   | 1827.31 | -69.61 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.845GHz-1.88GHz    | 1868.48 | -69.0  | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 1.8845GHz-1.9157GHz | 1885.17 | -73.21 | -41.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 2.01GHz-2.025GHz    | 2010.03 | -70.95 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 2.11GHz-2.1444GHz   | 2138.42 | -69.39 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 2.1444GHz-2.17GHz   | 2148.84 | -70.13 | -50.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 2.33GHz-2.37GHz     | 2357.85 | -69.71 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 3.4GHz-3.4193GHz    | 3410.91 | -67.47 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 3.4193GHz-3.5007GHz | 3487.84 | -64.86 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 3.5007GHz-3.5747GHz | 3550.22 | -64.41 | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0  | 3.5747GHz-3.5903GHz | 3582.7  | -66.89 | -30.0 | PASS |

|       |    |      |       |       |       |      |                  |         |        |       |      |
|-------|----|------|-------|-------|-------|------|------------------|---------|--------|-------|------|
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 3.5903GHz-3.6GHz | 3594.64 | -67.0  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 3.6GHz-4.1GHz    | 3784.52 | -62.7  | -30.0 | PASS |
| TN/VN | 19 | 15.0 | 24075 | 837.5 | 16QAM | 75@0 | 4.5GHz-4.9GHz    | 4610.82 | -62.25 | -30.0 | PASS |

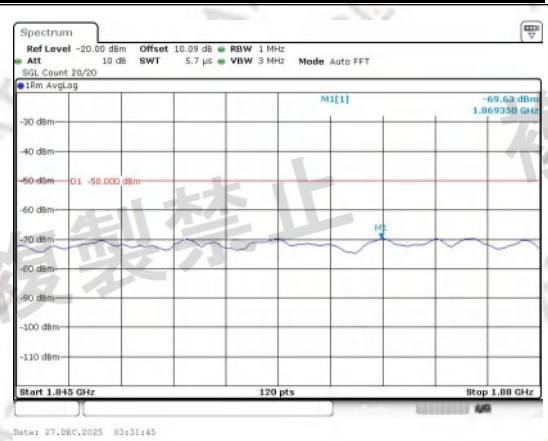






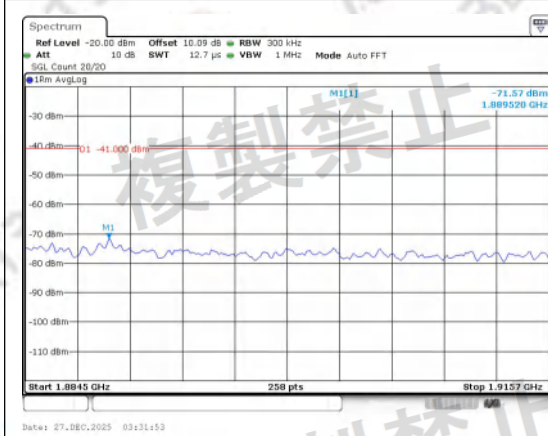
1805.0-1845.0\_new

Band 19 5MHz/832.5/Low QPSK 1@0



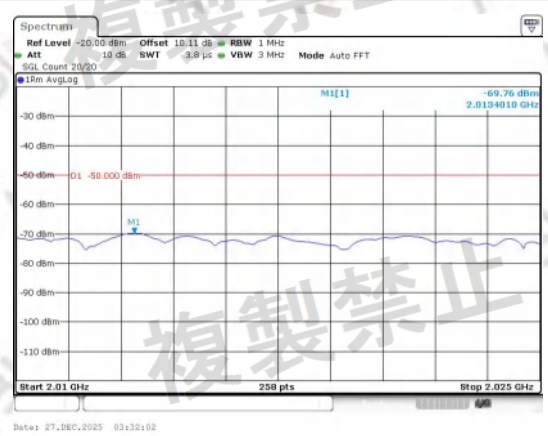
1845.0-1880.0\_new

Band 19 5MHz/832.5/Low QPSK 1@0



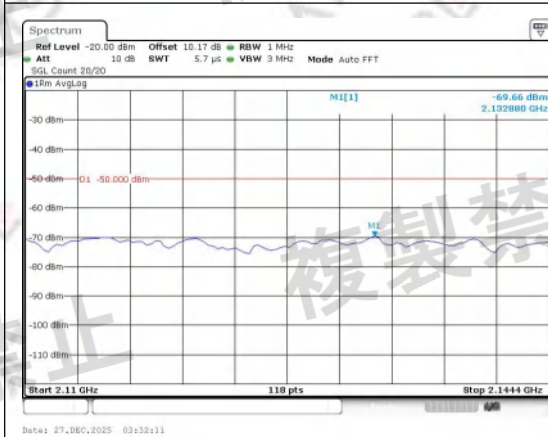
1884.5-1915.7\_new

Band 19 5MHz/832.5/Low QPSK 1@0



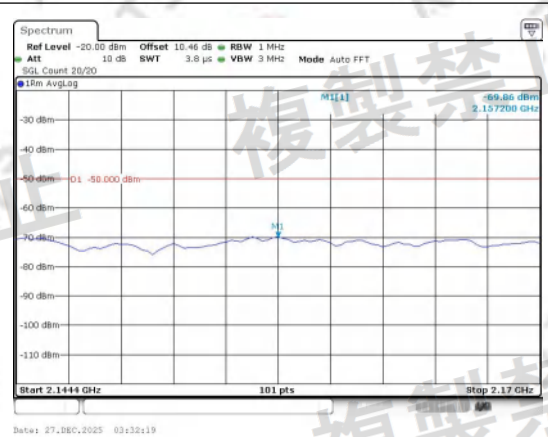
2010.0-2025.0\_new

Band 19 5MHz/832.5/Low QPSK 1@0



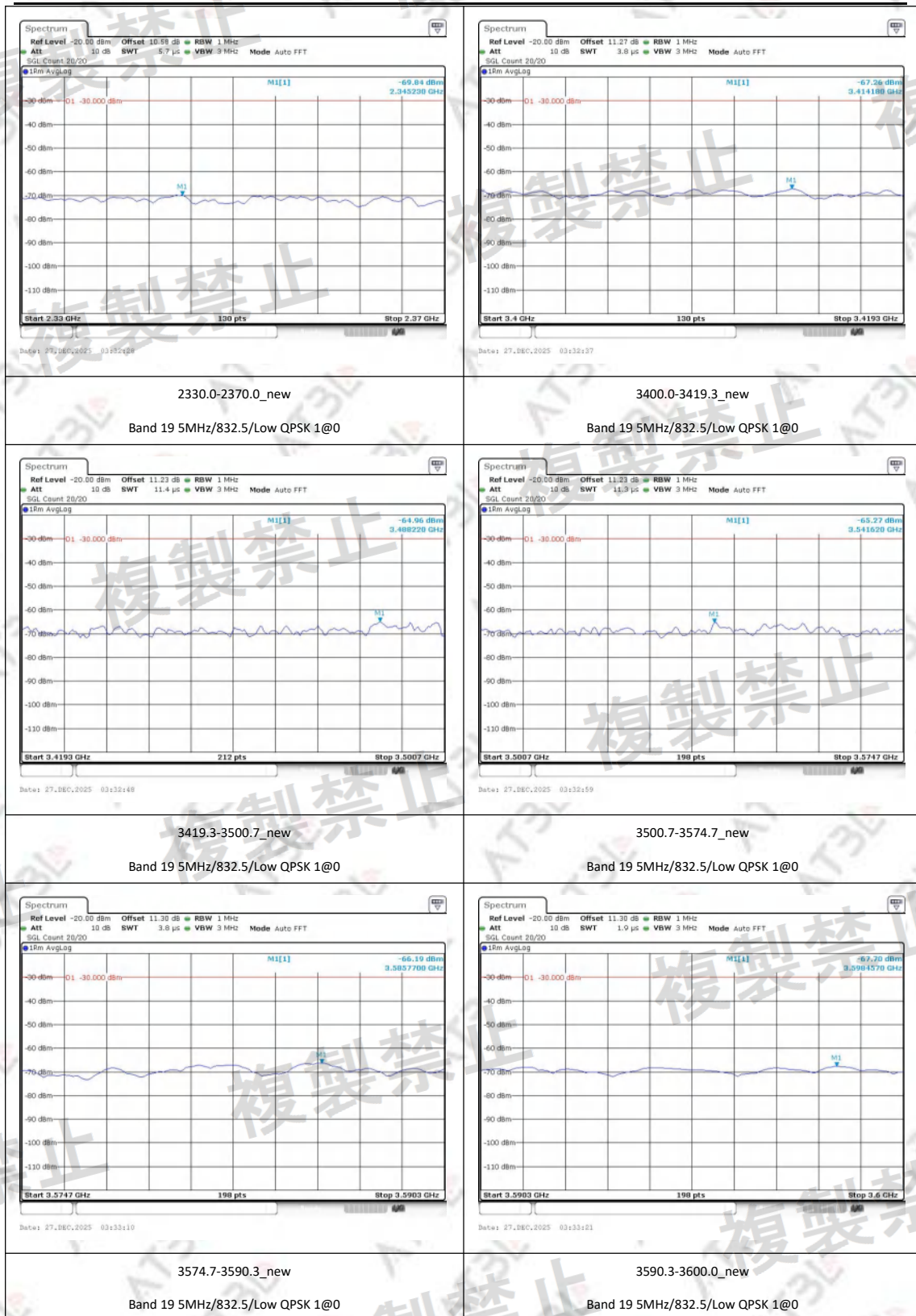
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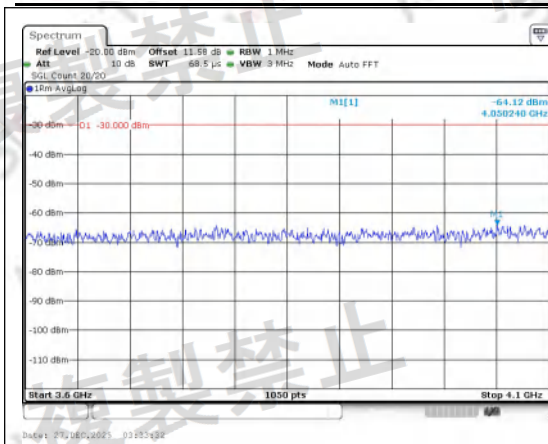
Band 19 5MHz/832.5/Low QPSK 1@0



2144.4-2170.0\_new

Band 19 5MHz/832.5/Low QPSK 1@0





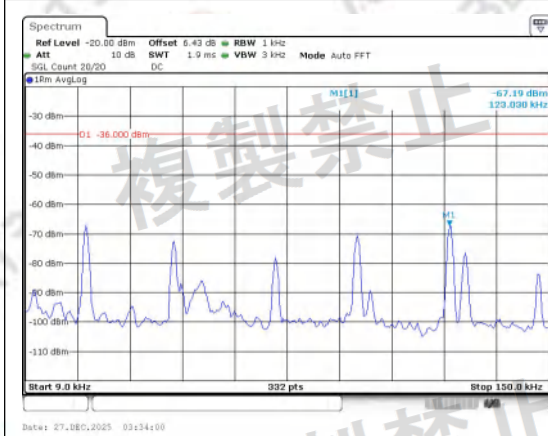
3600.0-4100.0\_new

Band 19 5MHz/832.5/Low QPSK 1@0



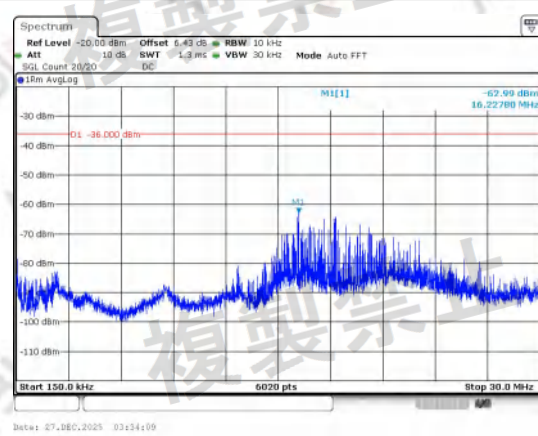
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Band 19 5MHz/832.5/Low QPSK 1@0



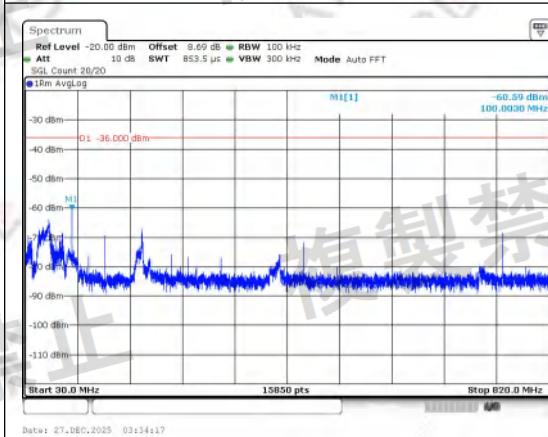
0.009-0.15\_new

Band 19 5MHz/832.5/Low QPSK 1@24



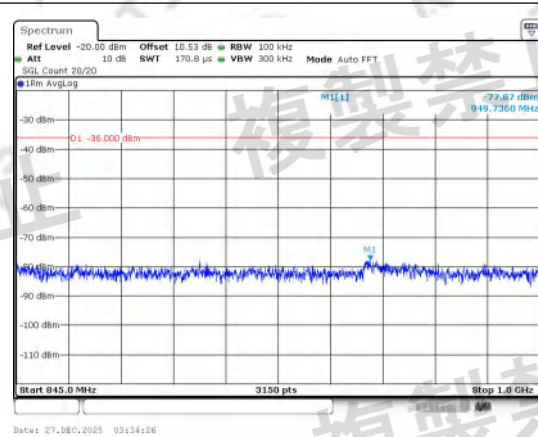
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Band 19 5MHz/832.5/Low QPSK 1@24



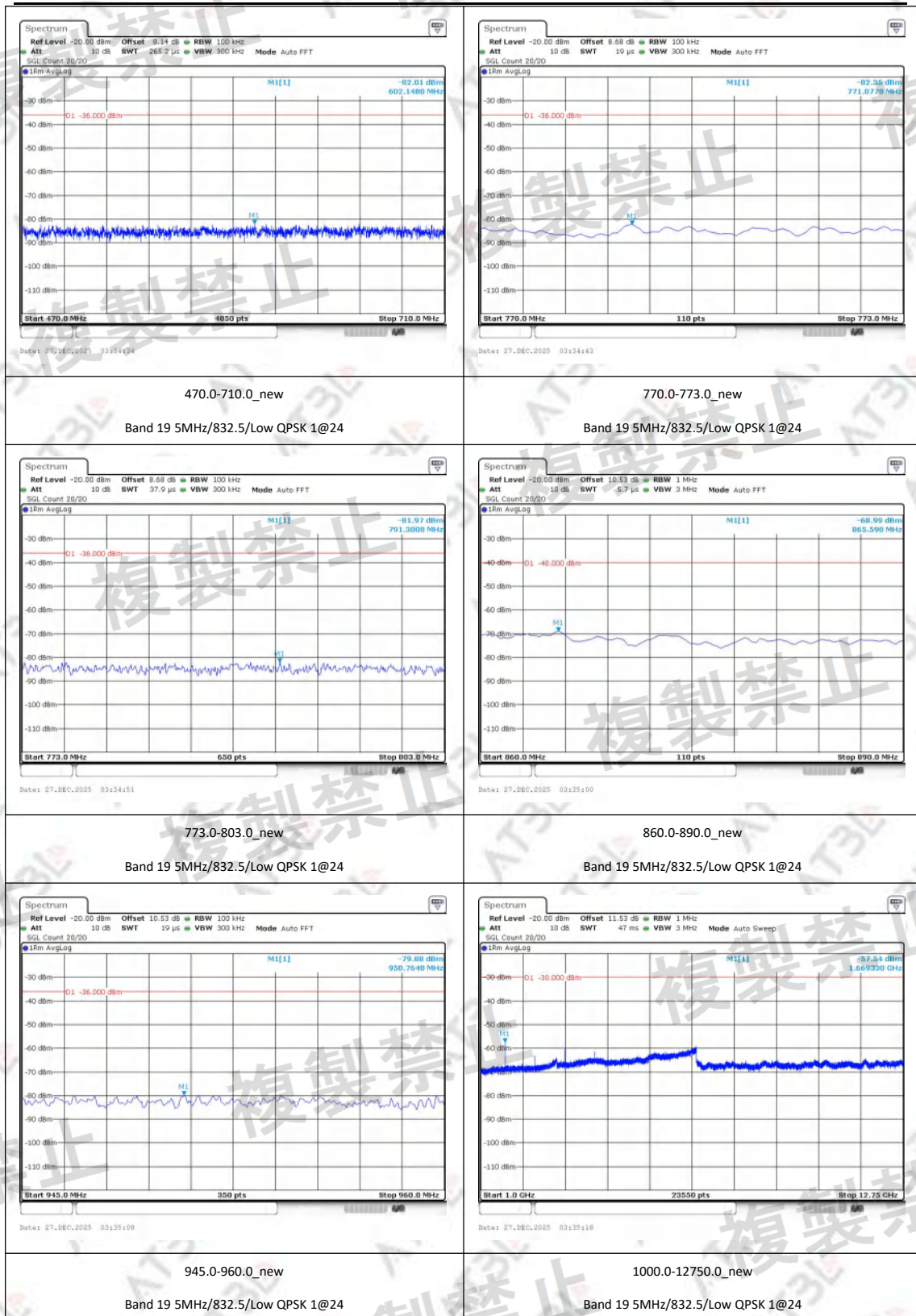
30.0-820.0\_new

Band 19 5MHz/832.5/Low QPSK 1@24



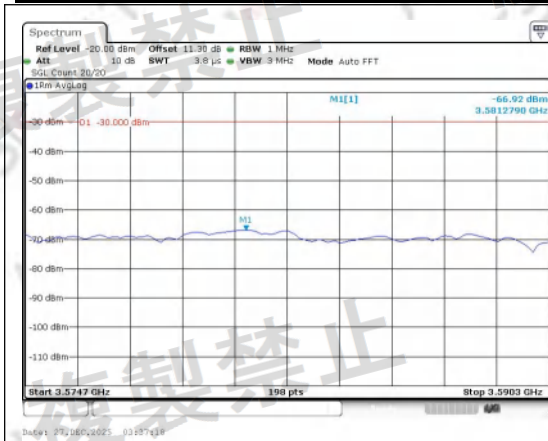
845.0-1000.0\_new

Band 19 5MHz/832.5/Low QPSK 1@24



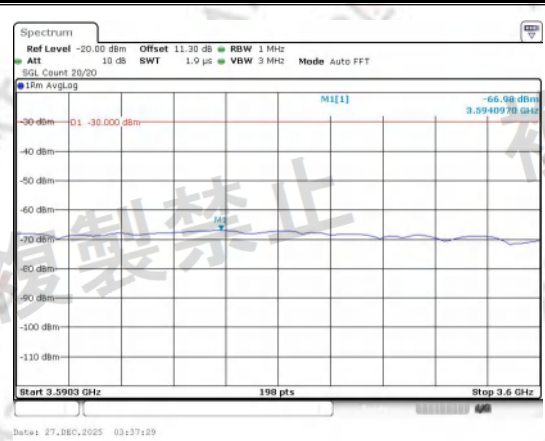






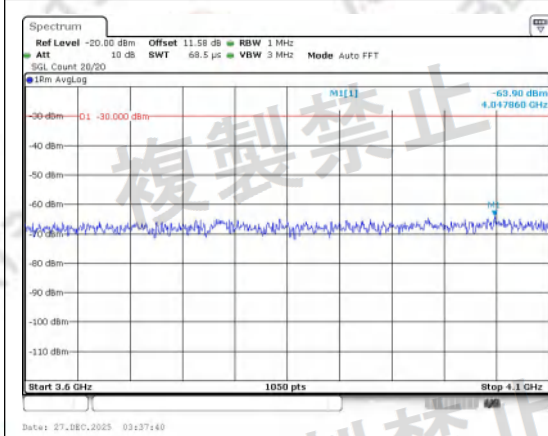
3574.7-3590.3\_new

Band 19 5MHz/832.5/Low QPSK 1@24



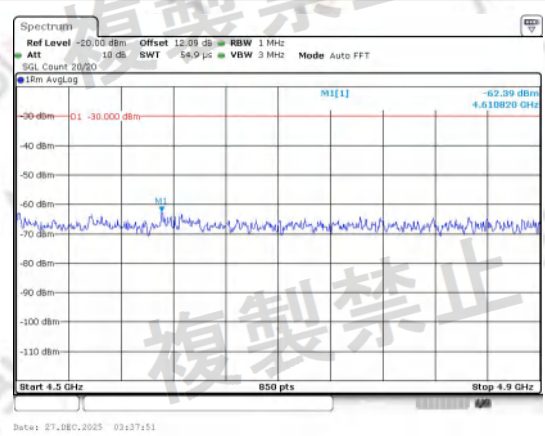
3590.3-3600.0\_new

Band 19 5MHz/832.5/Low QPSK 1@24



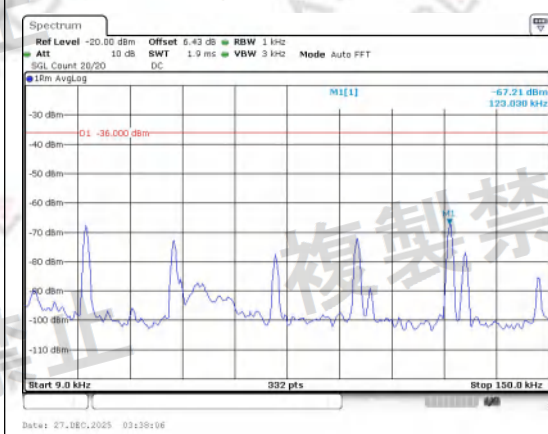
3600.0-4100.0\_new

Band 19 5MHz/832.5/Low QPSK 1@24



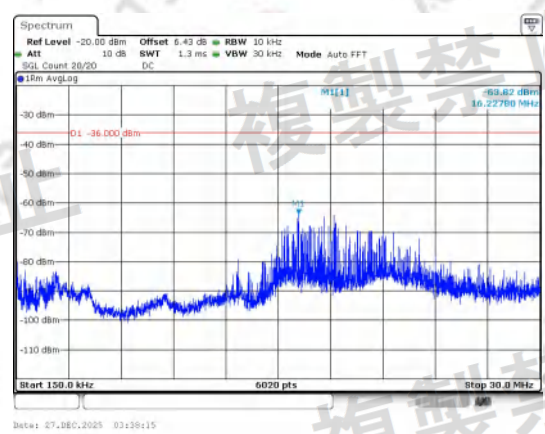
4500.0-4900.0\_new

Band 19 5MHz/832.5/Low QPSK 1@24



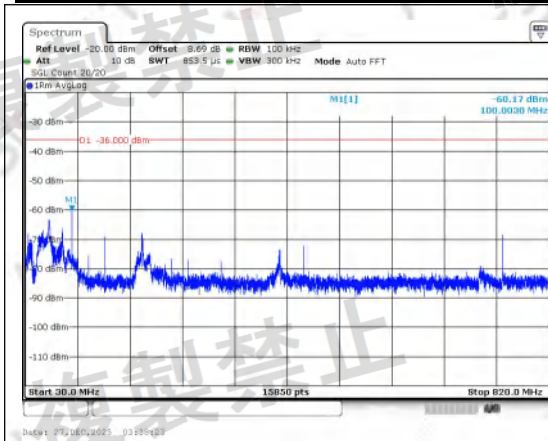
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Band 19 5MHz/832.5/Low QPSK 25@0



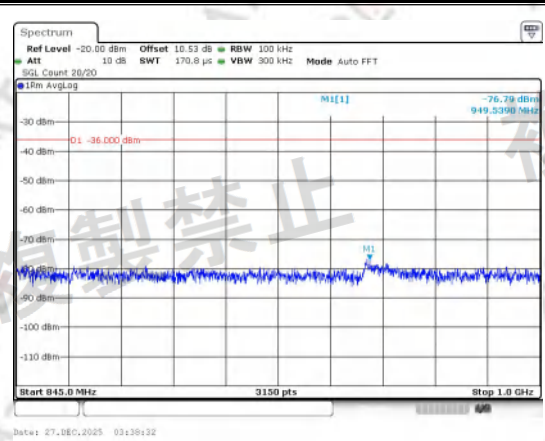
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Band 19 5MHz/832.5/Low QPSK 25@0



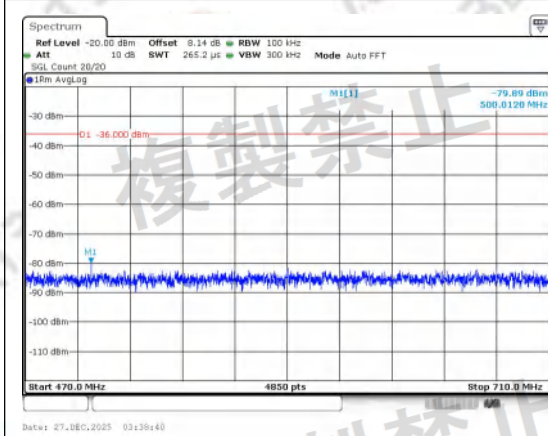
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Band 19 5MHz/832.5/Low QPSK 25@0



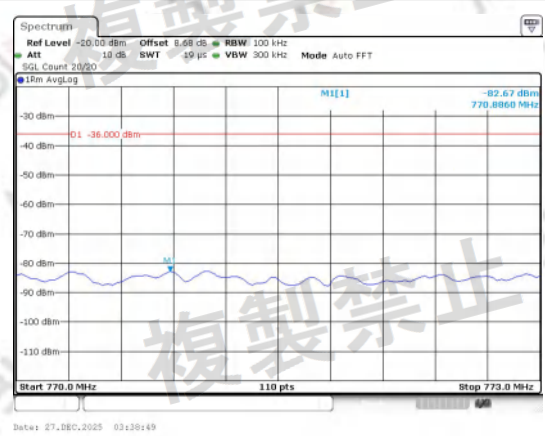
845.0-1000.0\_new

Band 19 5MHz/832.5/Low QPSK 25@0



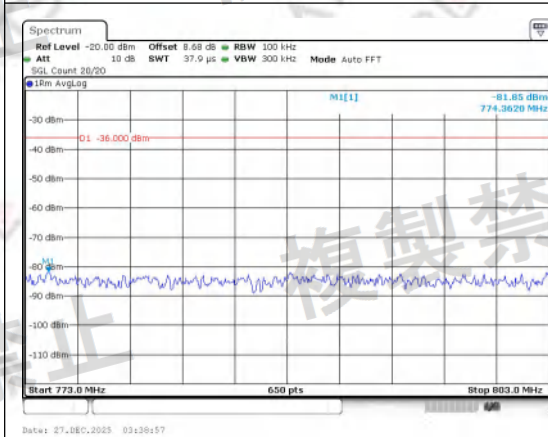
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Band 19 5MHz/832.5/Low QPSK 25@0



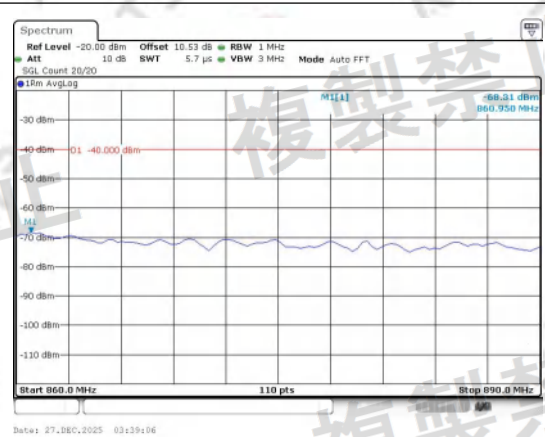
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Band 19 5MHz/832.5/Low QPSK 25@0



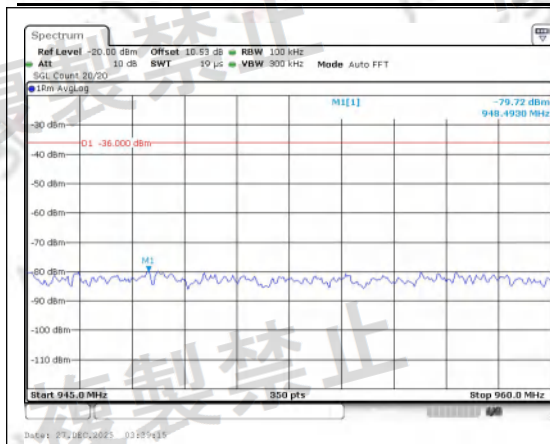
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Band 19 5MHz/832.5/Low QPSK 25@0



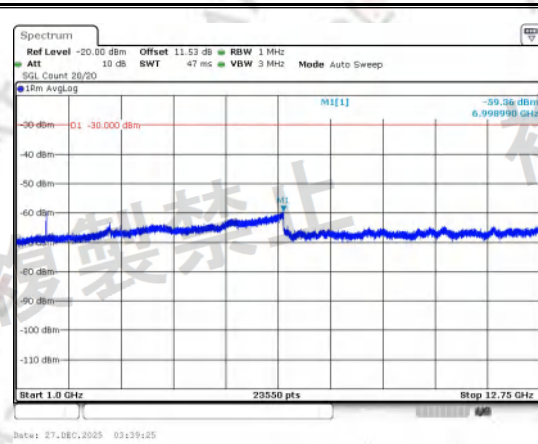
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Band 19 5MHz/832.5/Low QPSK 25@0



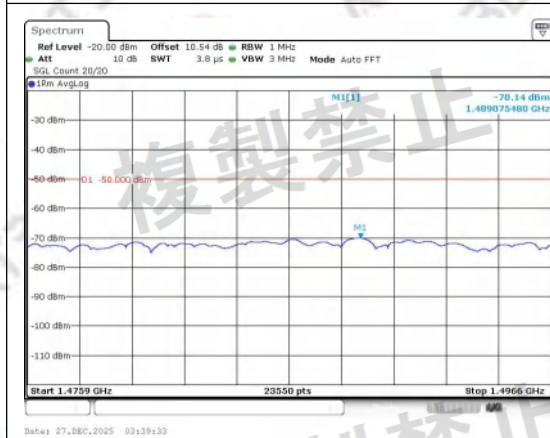
945.0-960.0\_new

Band 19 5MHz/832.5/Low QPSK 25@0



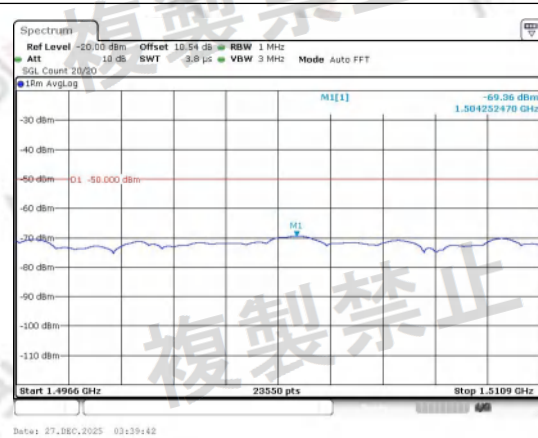
1000.0-12750.0\_new

Band 19 5MHz/832.5/Low QPSK 25@0



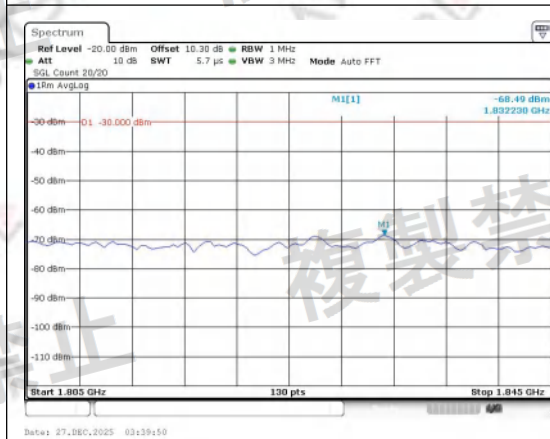
1475.9-1496.6\_new

Band 19 5MHz/832.5/Low QPSK 25@0



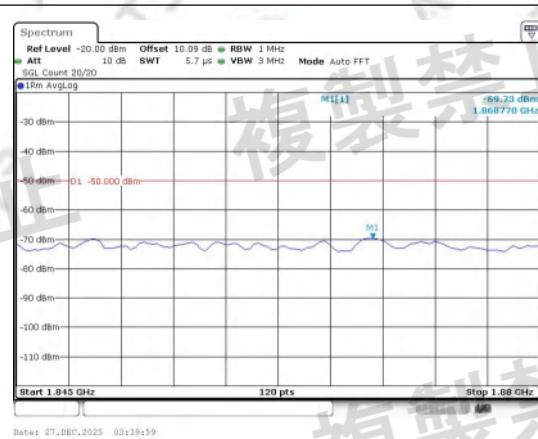
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Band 19 5MHz/832.5/Low QPSK 25@0



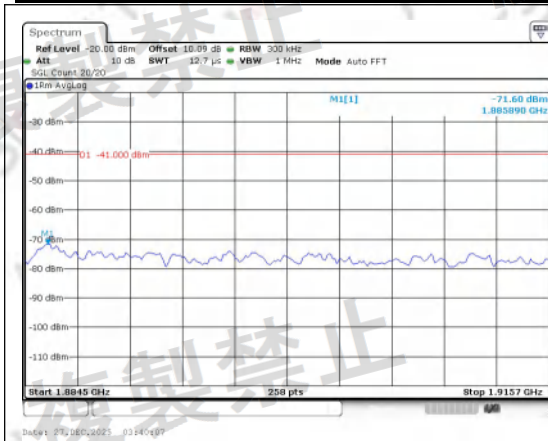
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Band 19 5MHz/832.5/Low QPSK 25@0



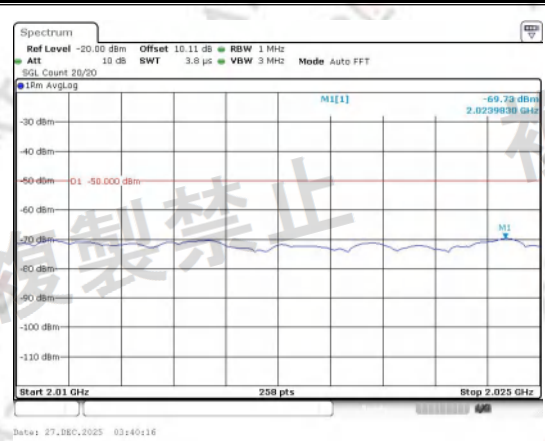
1845.0-1880.0\_new

Band 19 5MHz/832.5/Low QPSK 25@0



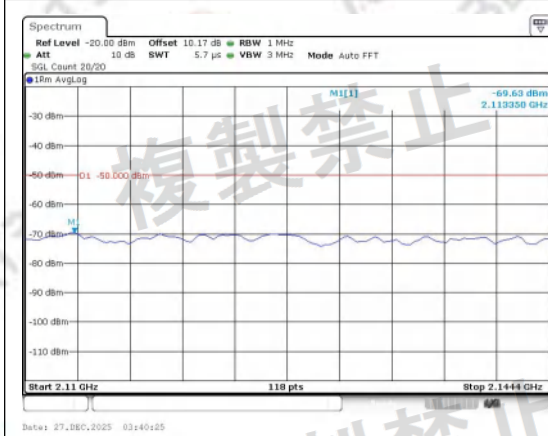
1884.5-1915.7\_new

Band 19 5MHz/832.5/Low QPSK 25@0



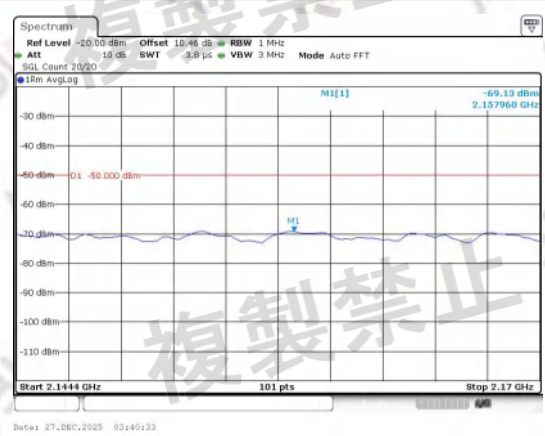
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Band 19 5MHz/832.5/Low QPSK 25@0



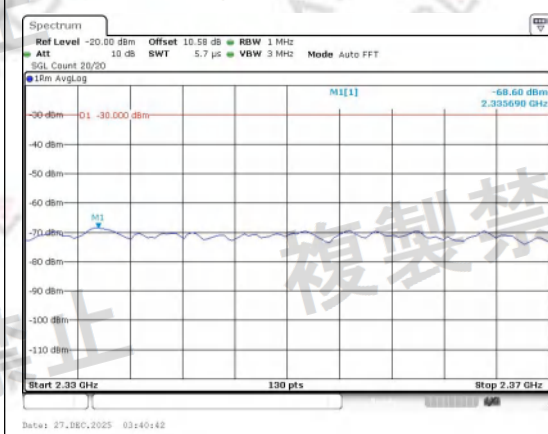
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Band 19 5MHz/832.5/Low QPSK 25@0



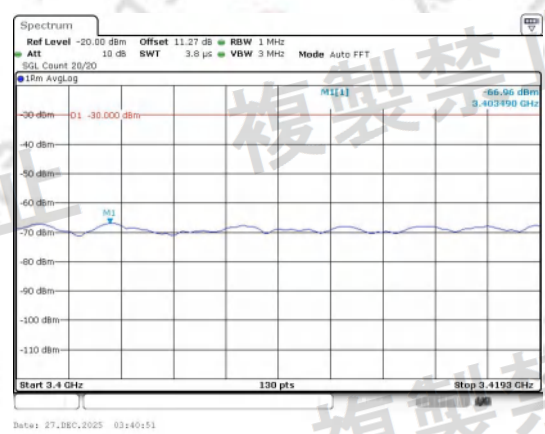
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Band 19 5MHz/832.5/Low QPSK 25@0



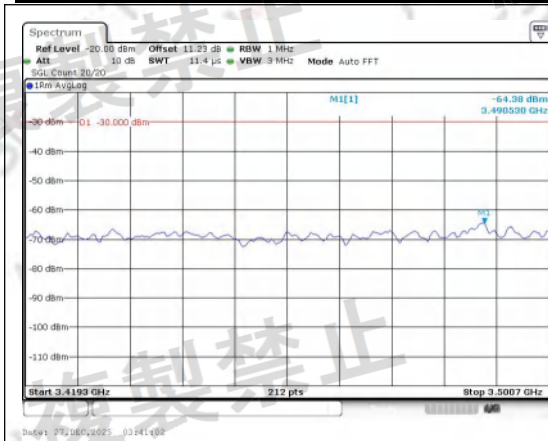
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Band 19 5MHz/832.5/Low QPSK 25@0



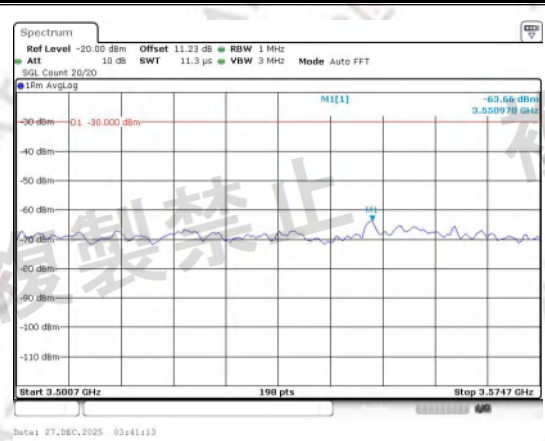
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Band 19 5MHz/832.5/Low QPSK 25@0



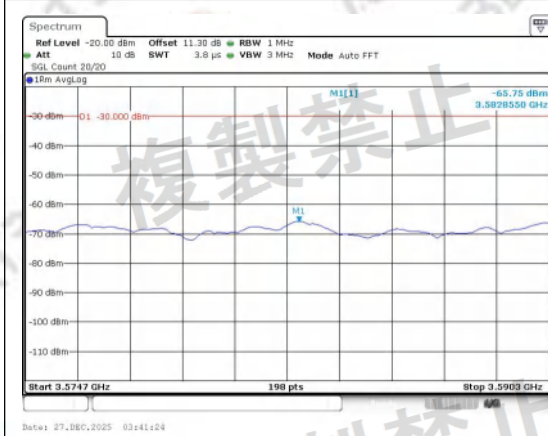
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Band 19 5MHz/832.5/Low QPSK 25@0



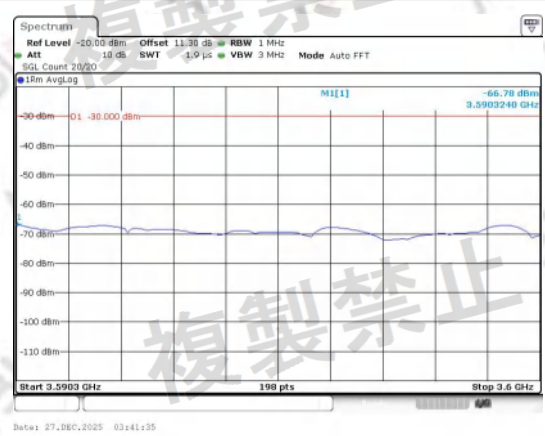
3500.7-3574.7\_new

Band 19 5MHz/832.5/Low QPSK 25@0



3574.7-3590.3\_new

Band 19 5MHz/832.5/Low QPSK 25@0



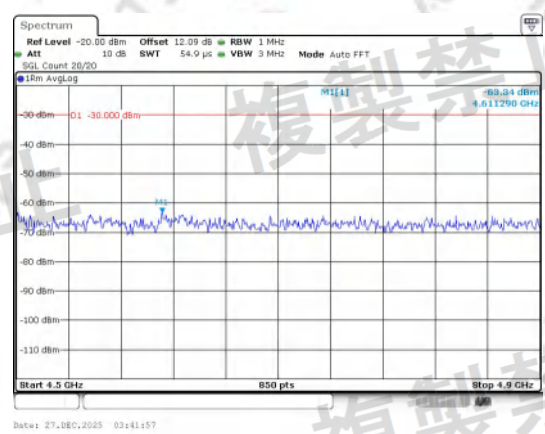
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Band 19 5MHz/832.5/Low QPSK 25@0



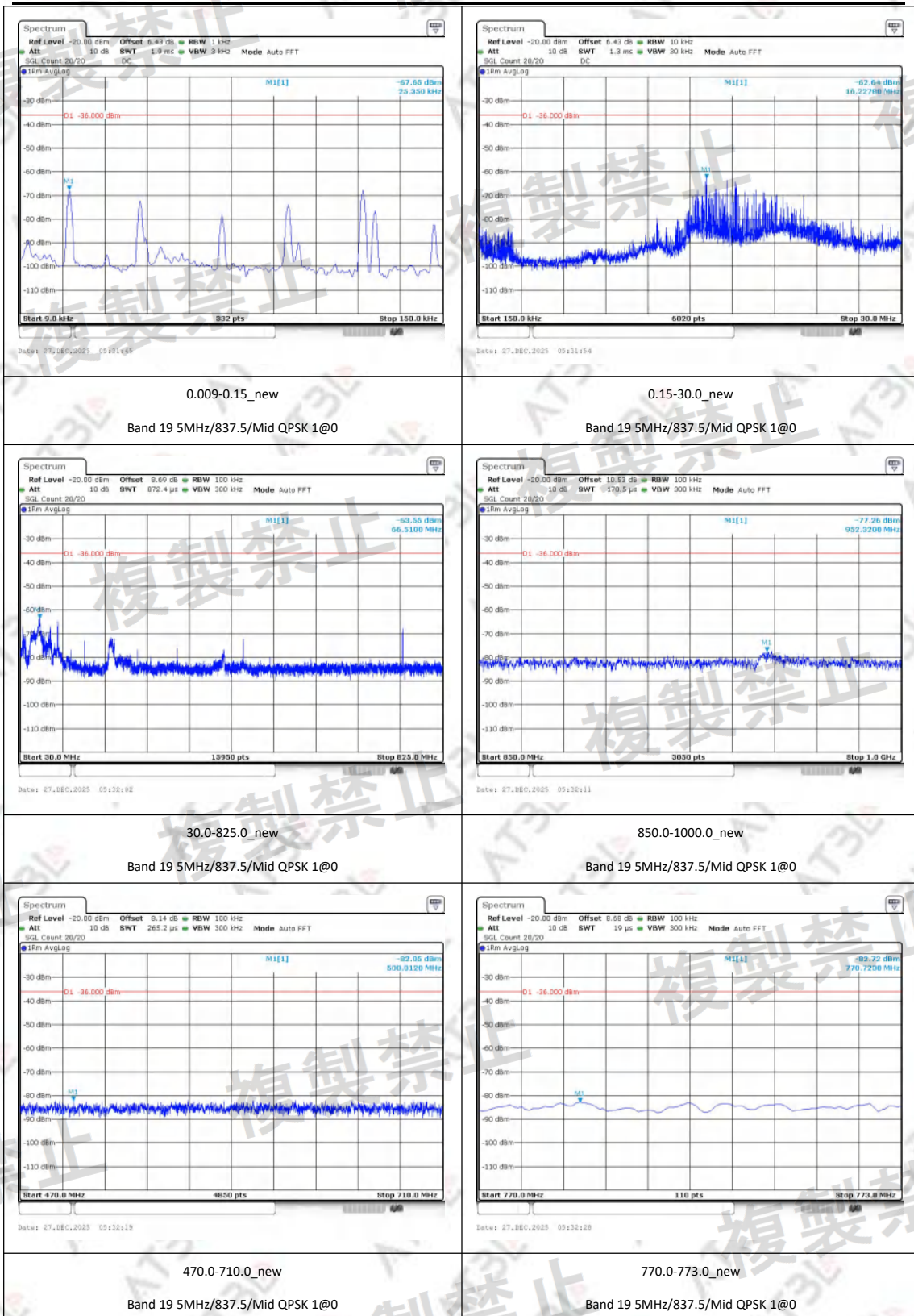
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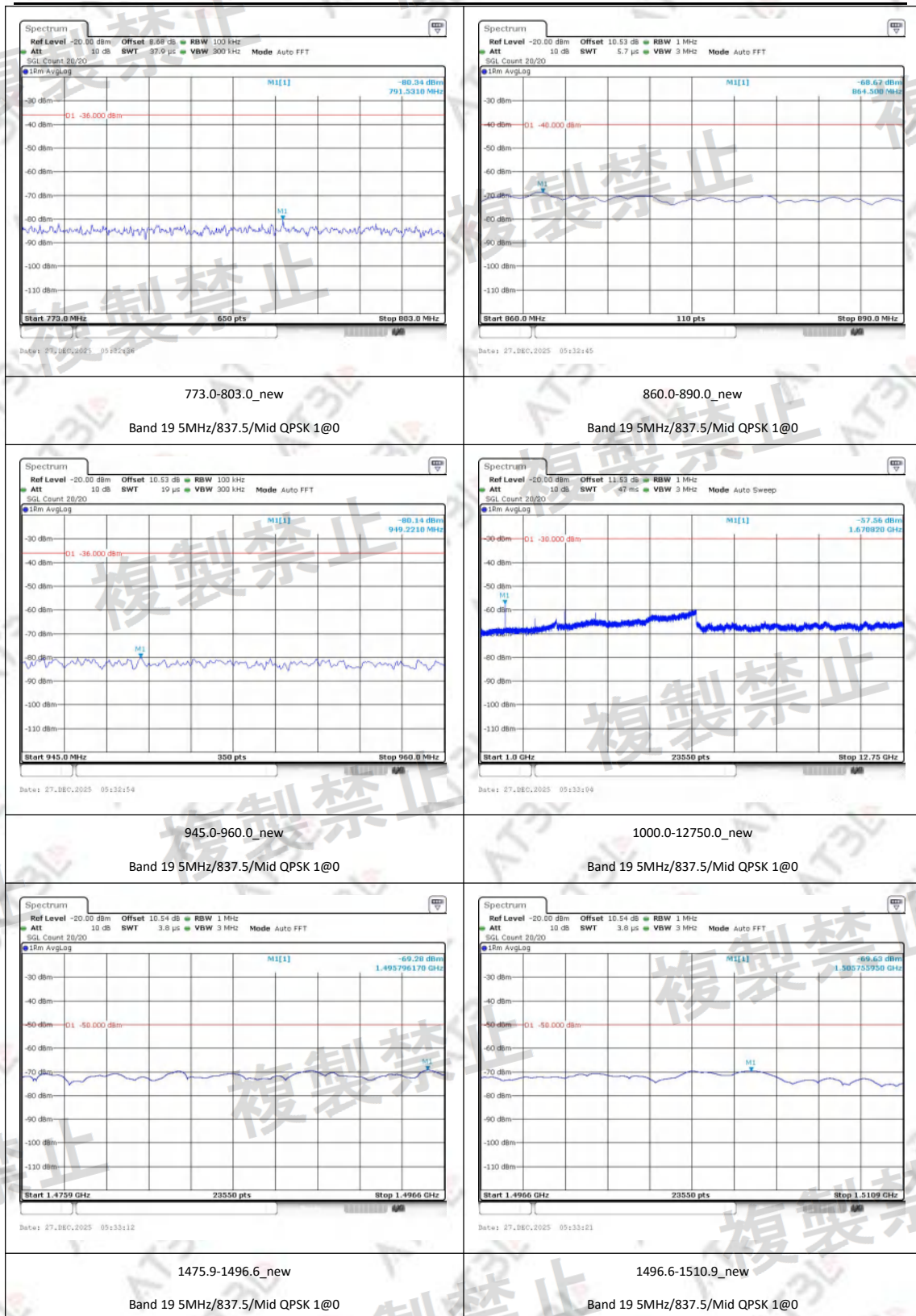
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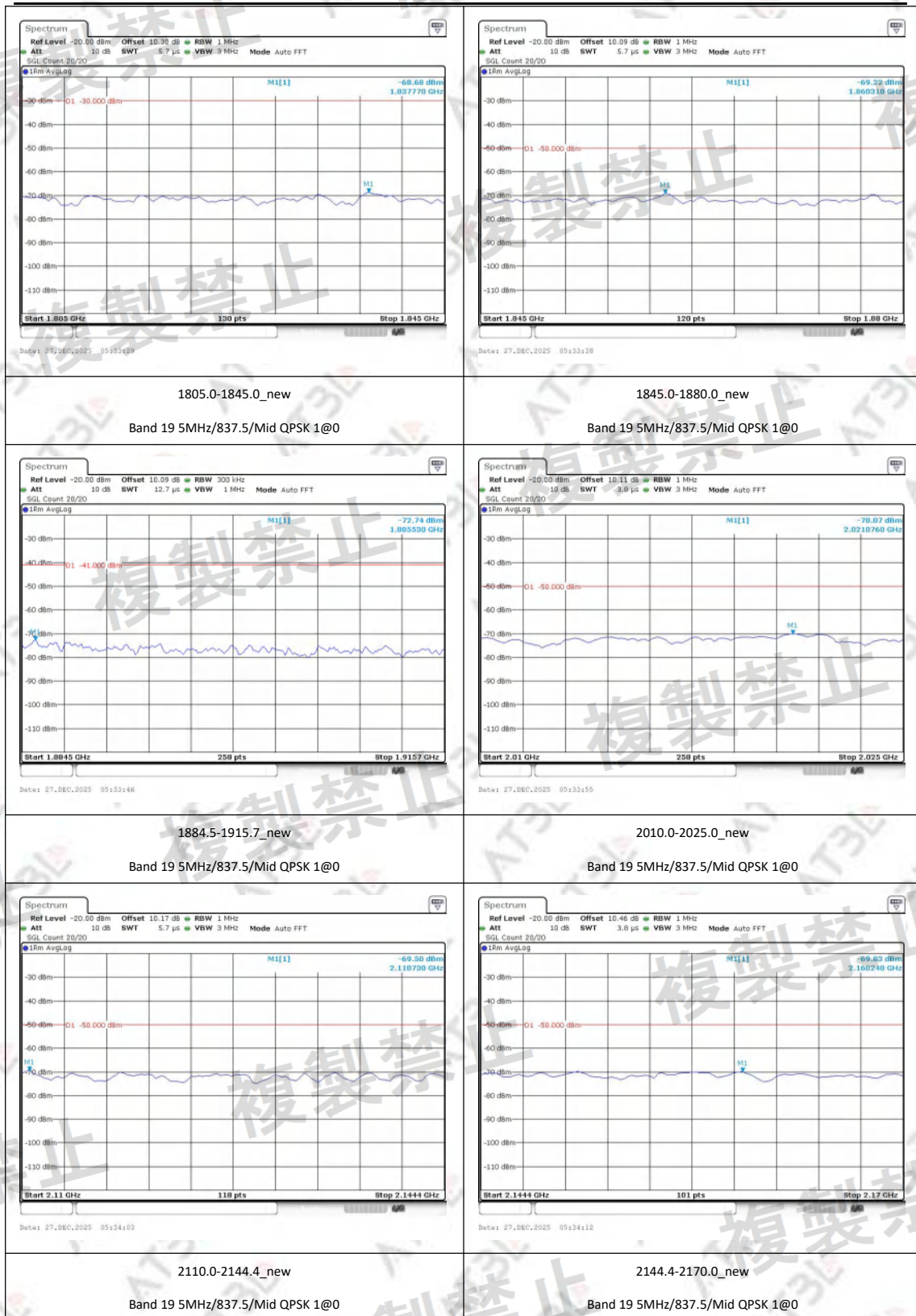


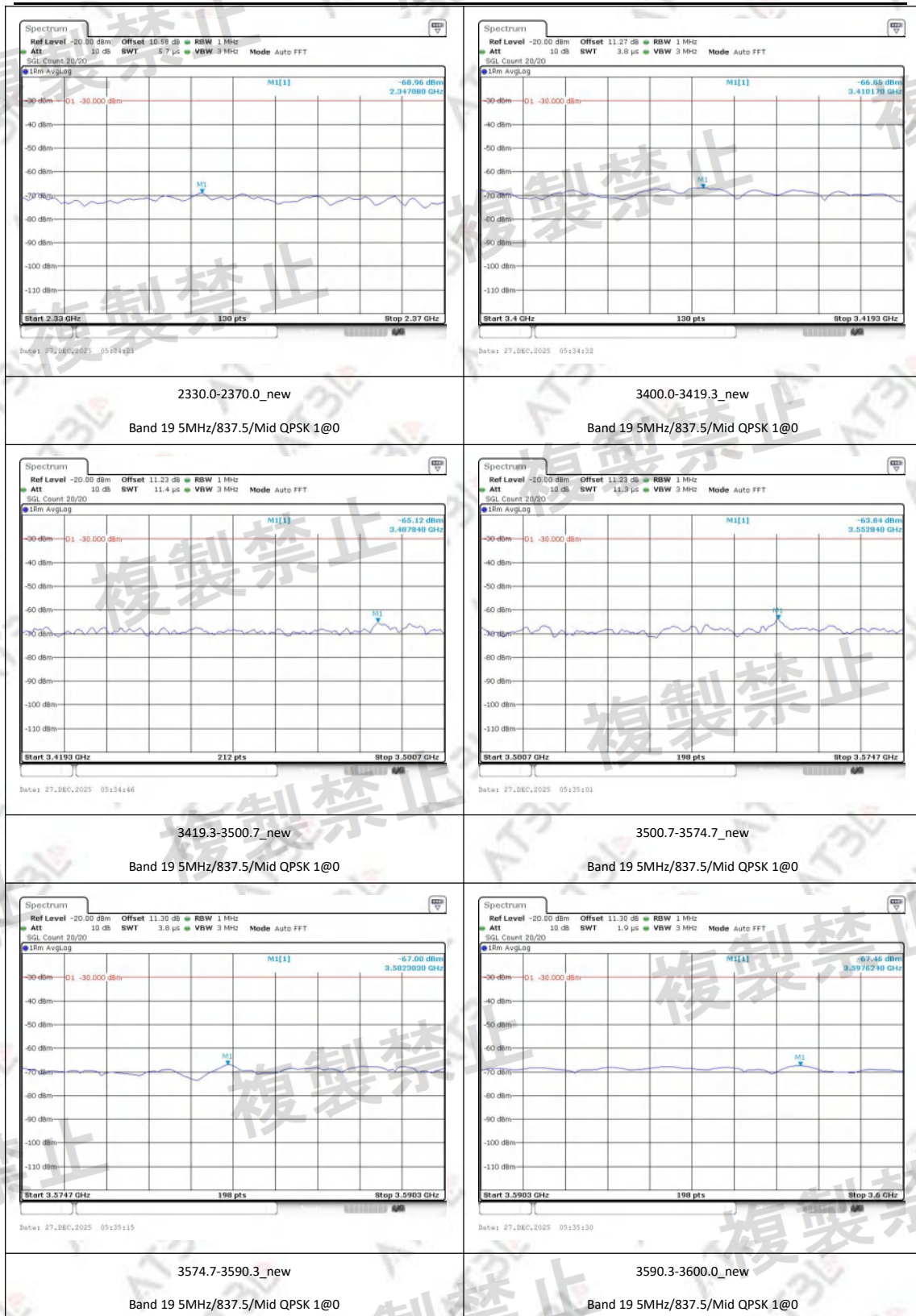
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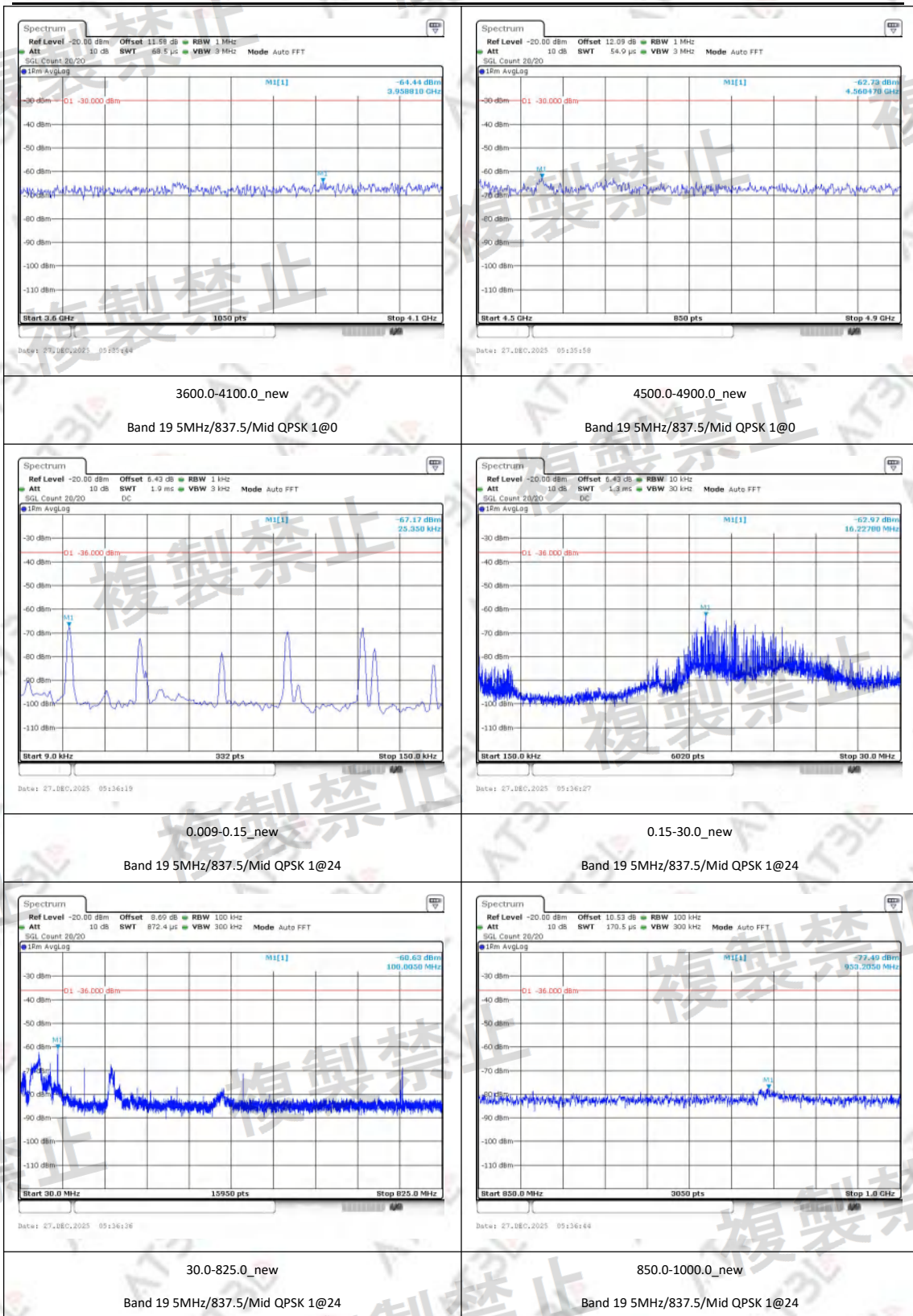
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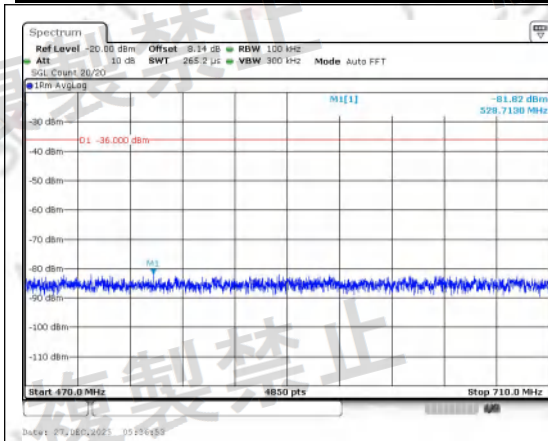






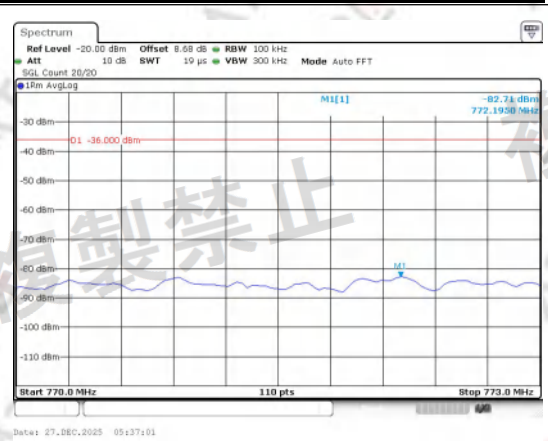






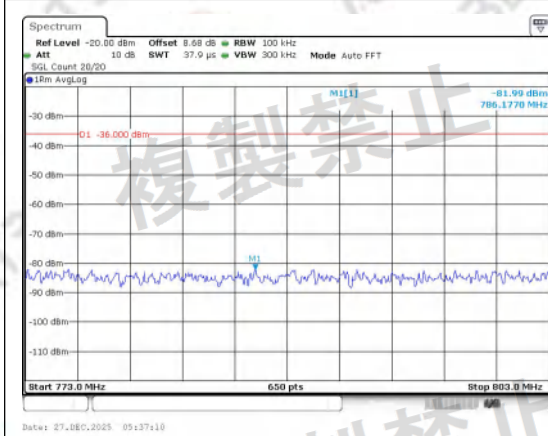
470.0-710.0\_new

Band 19 5MHz/837.5/Mid QPSK 1@24



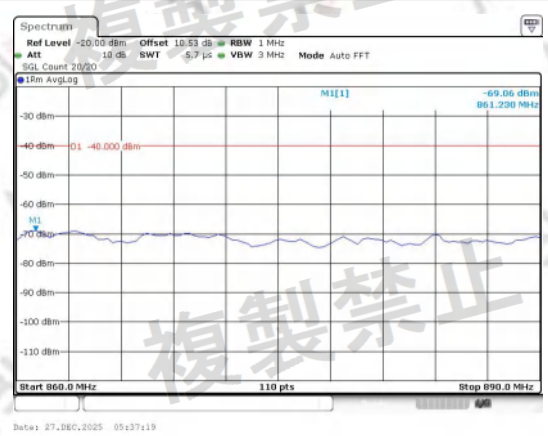
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Band 19 5MHz/837.5/Mid QPSK 1@24



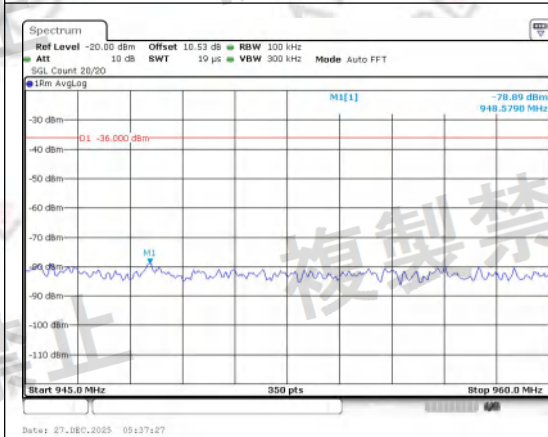
773.0-803.0\_new

Band 19 5MHz/837.5/Mid QPSK 1@24



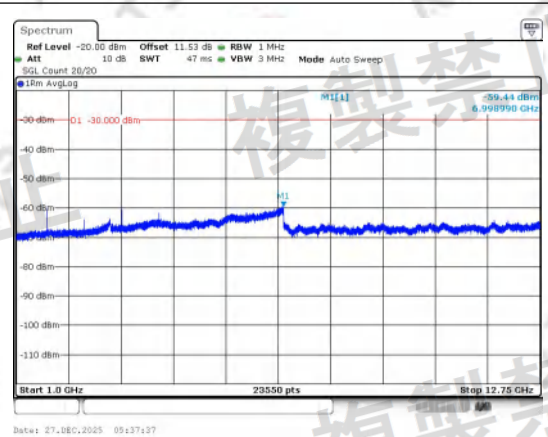
860.0-890.0\_new

Band 19 5MHz/837.5/Mid QPSK 1@24



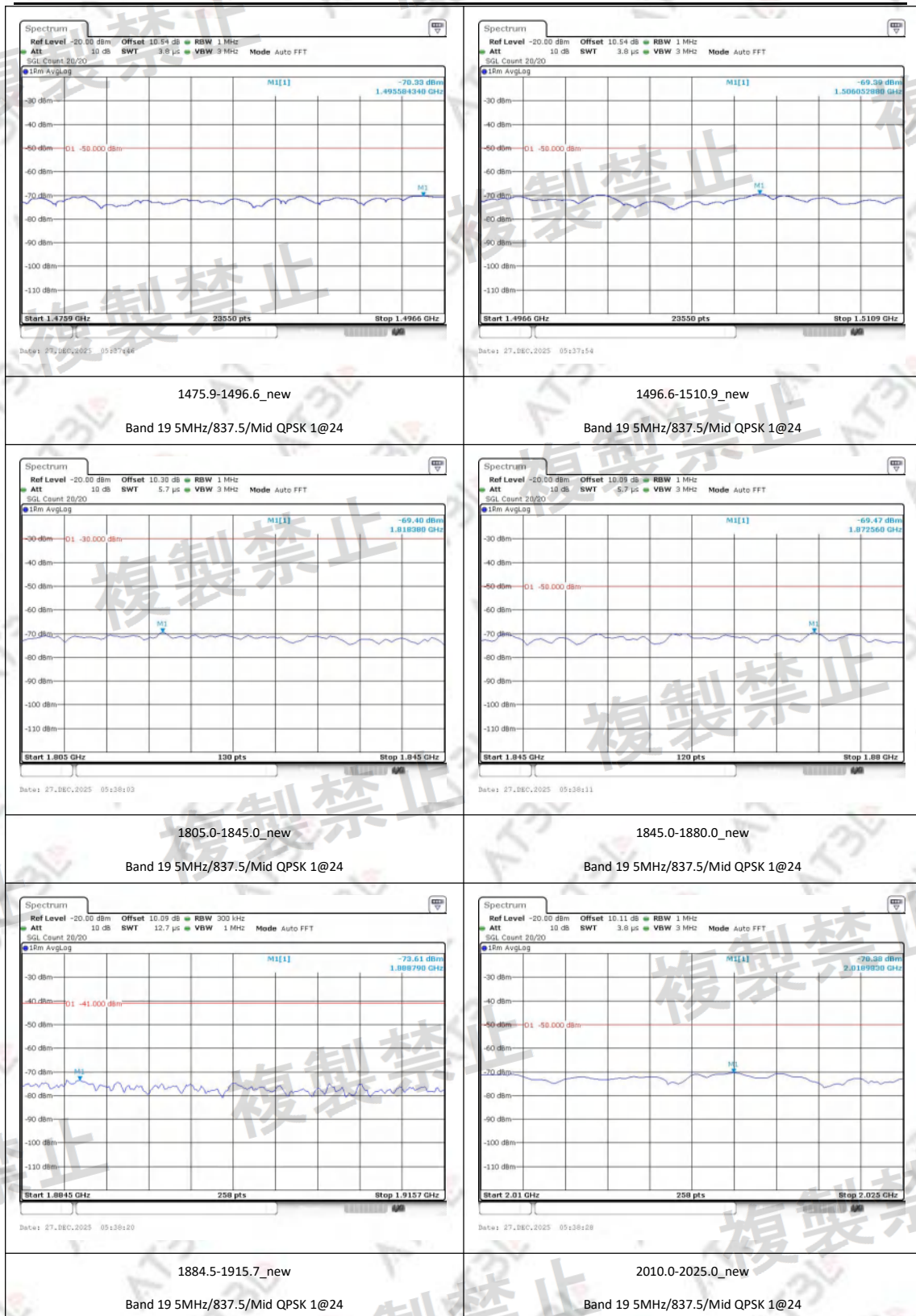
945.0-960.0\_new

Band 19 5MHz/837.5/Mid QPSK 1@24

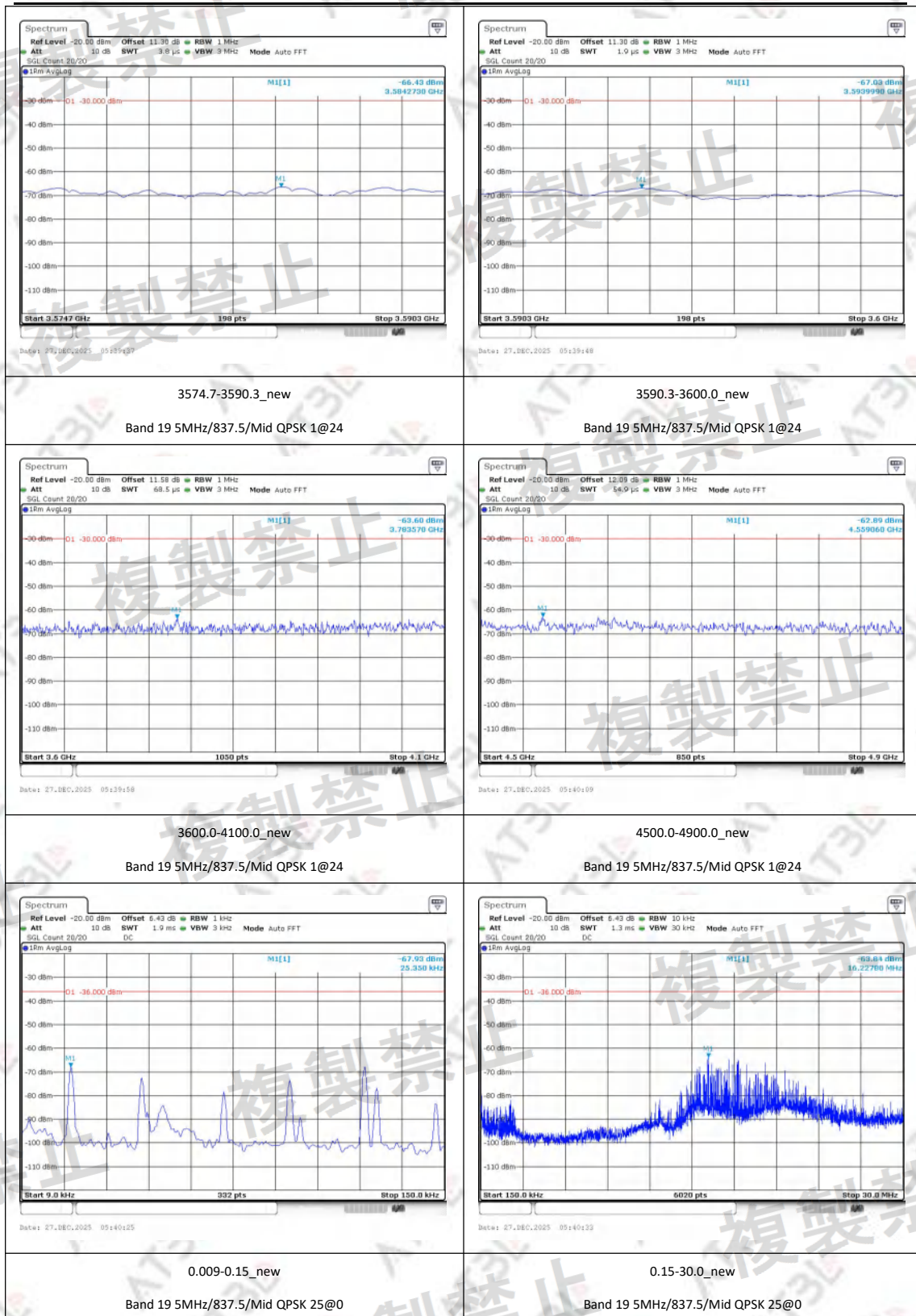


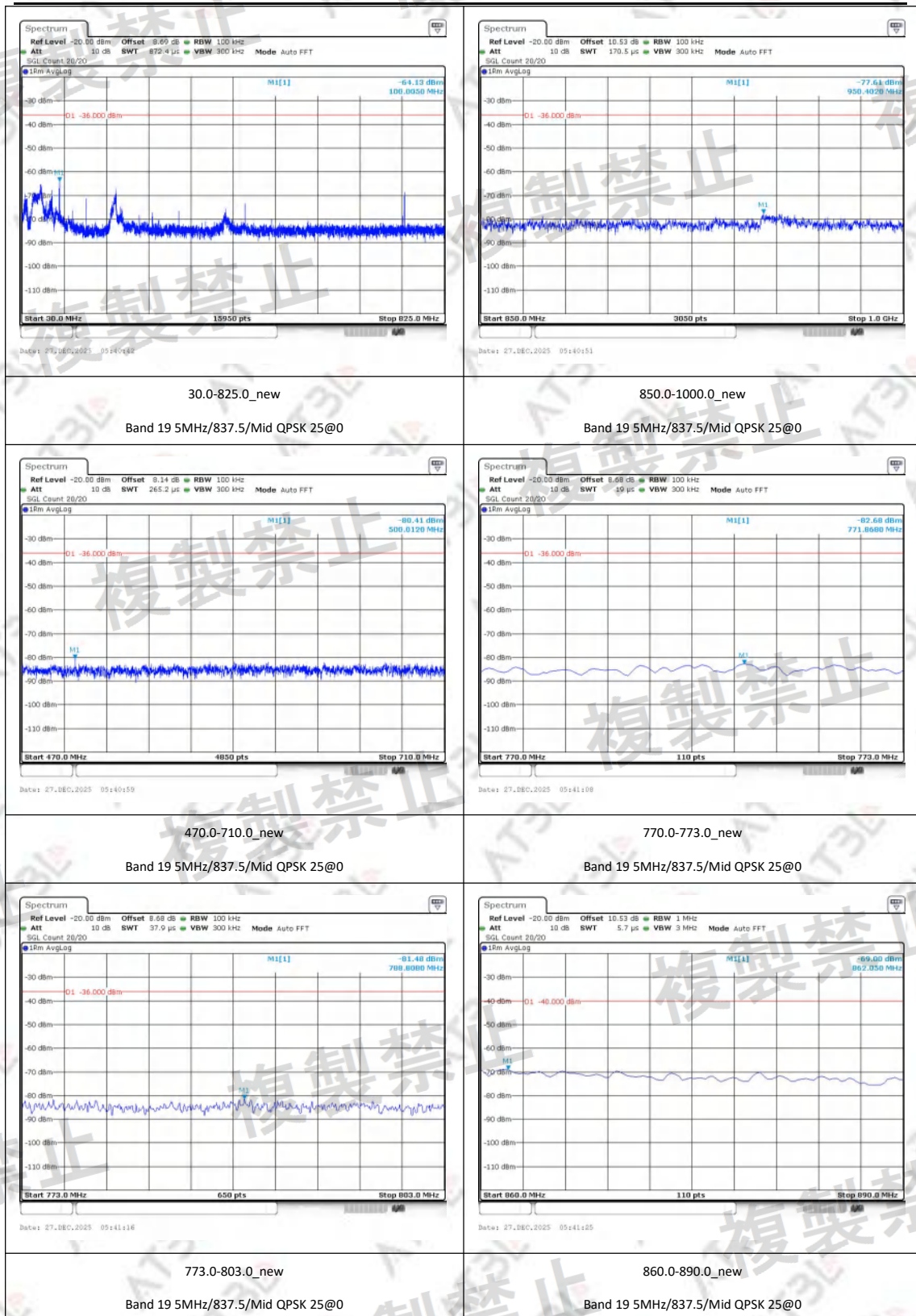
1000.0-12750.0\_new

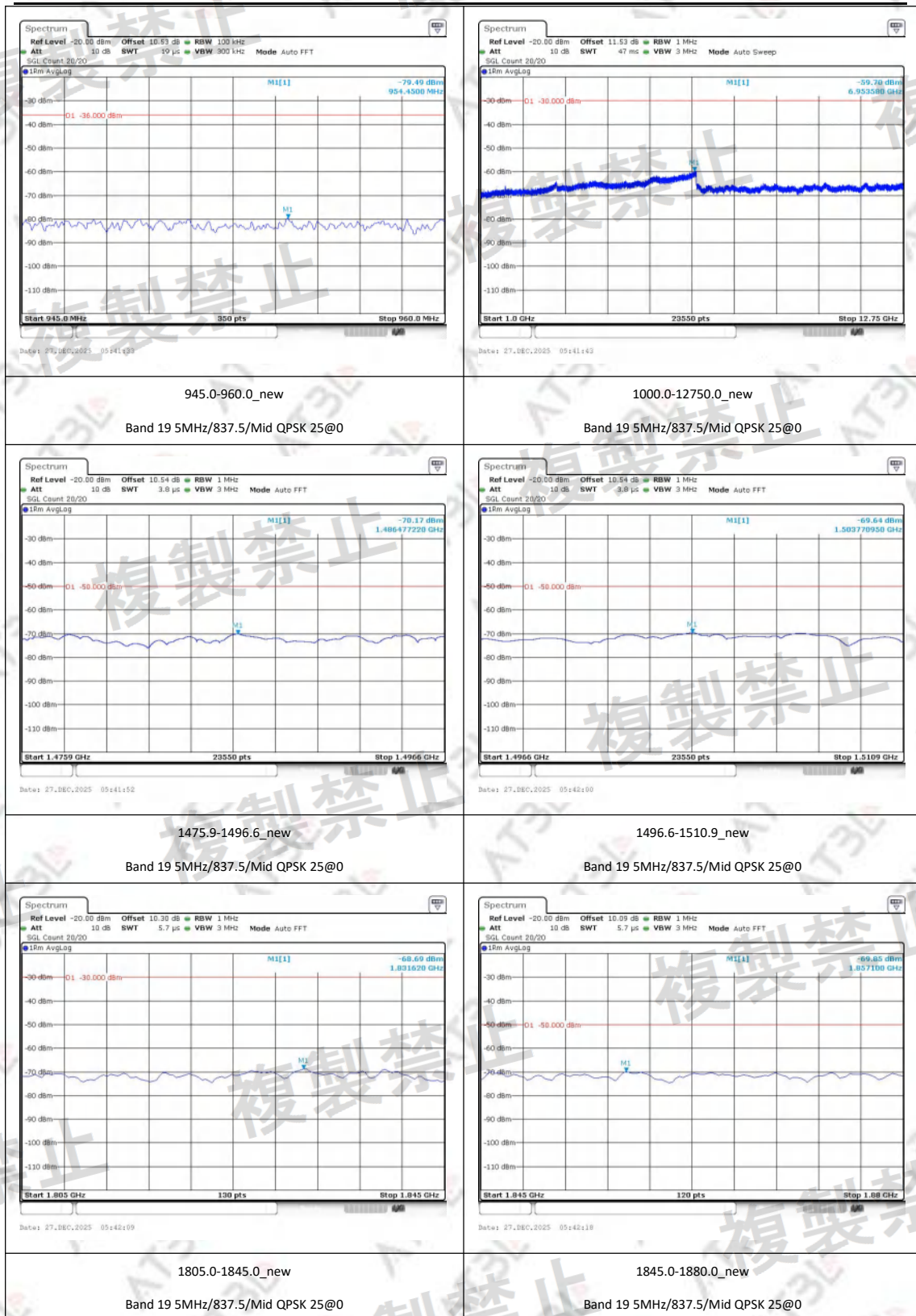
Band 19 5MHz/837.5/Mid QPSK 1@24

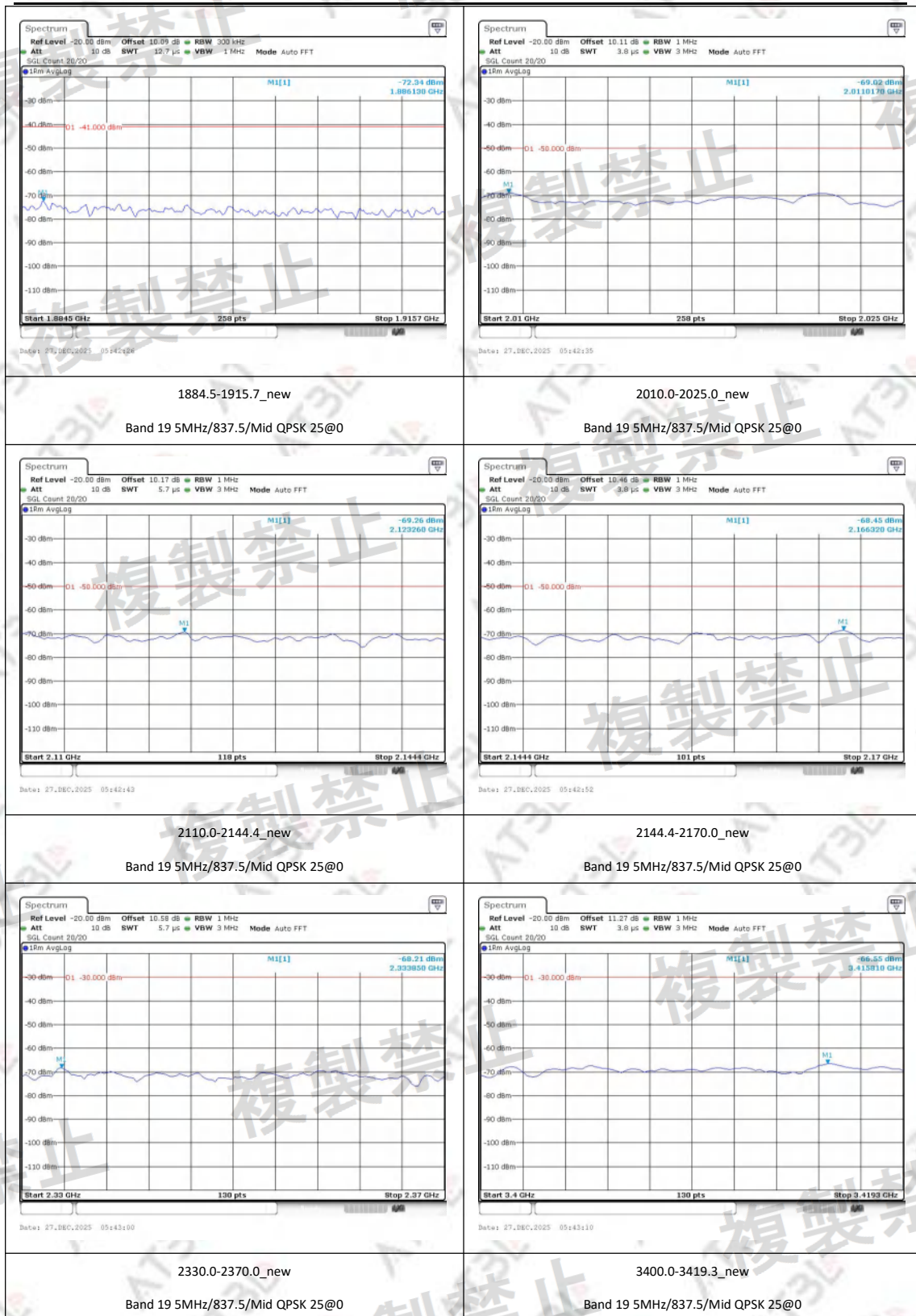


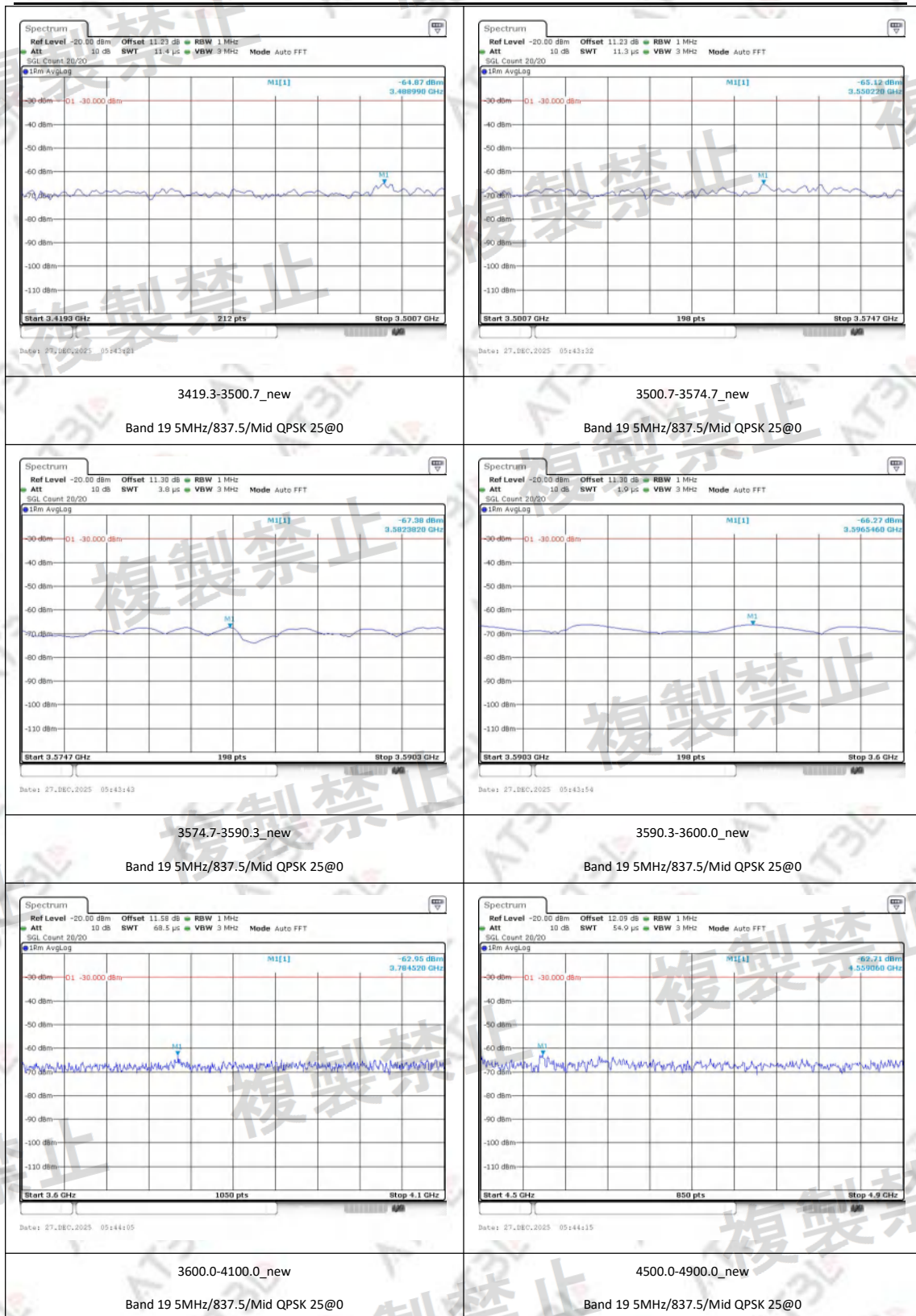


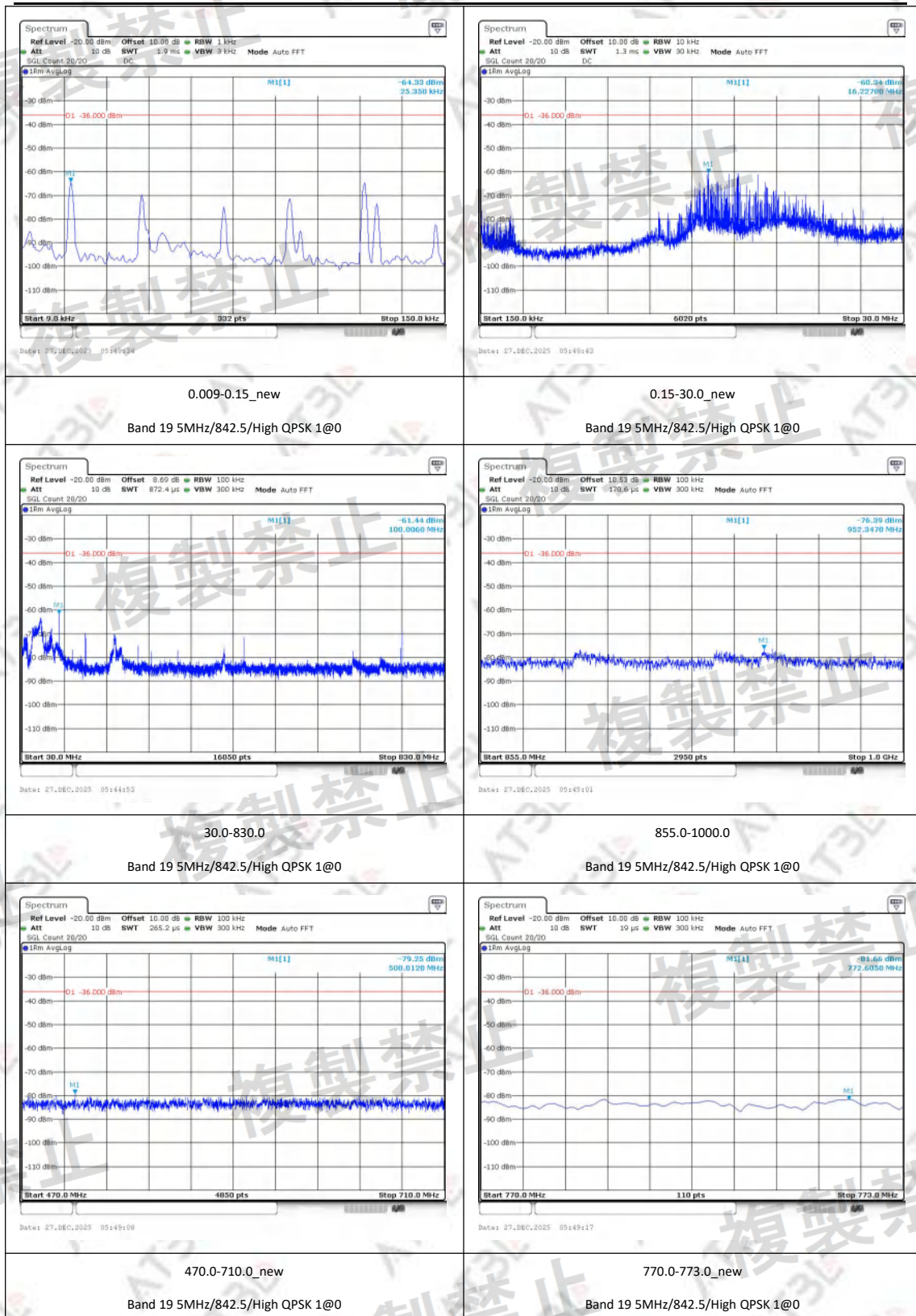


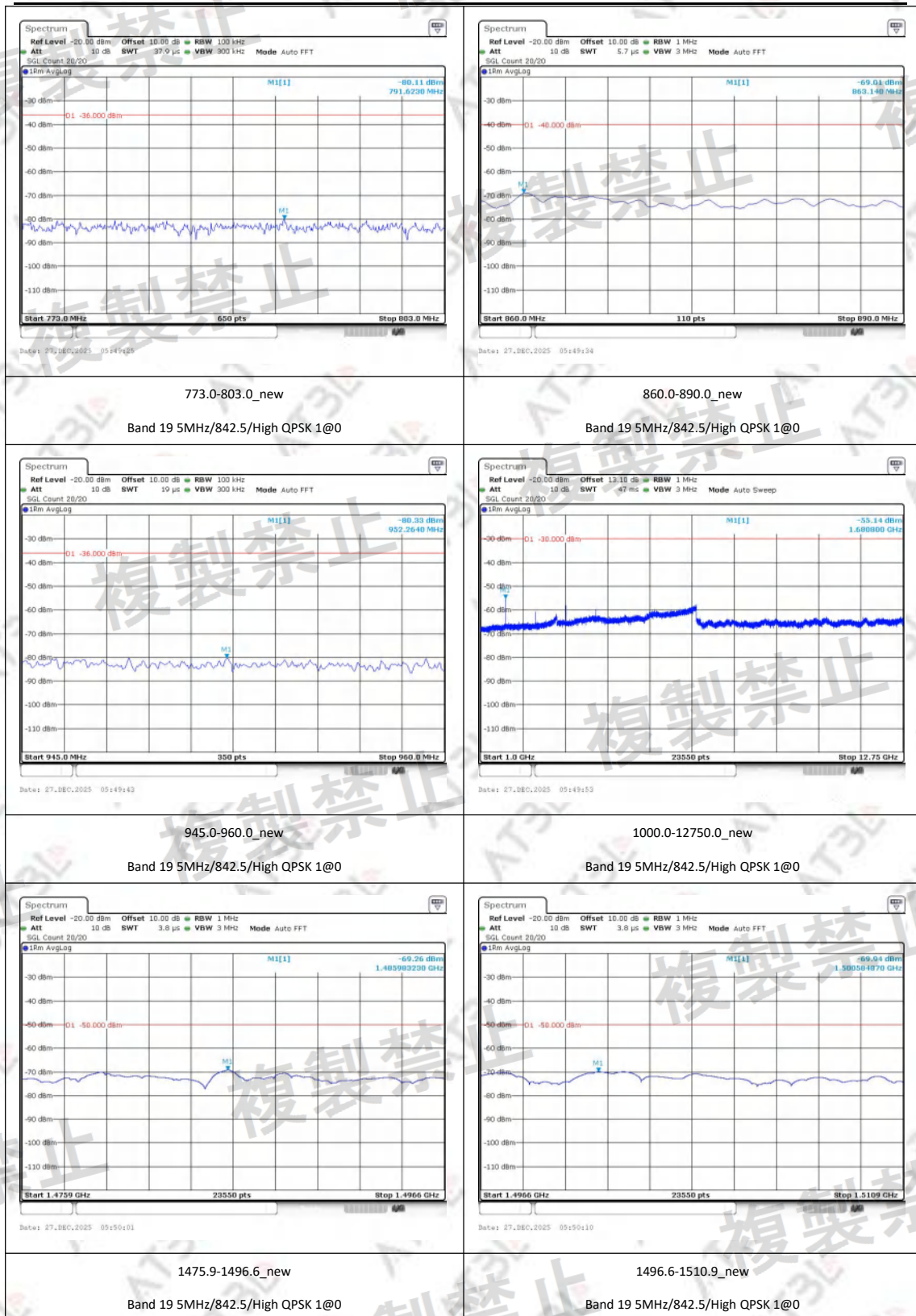


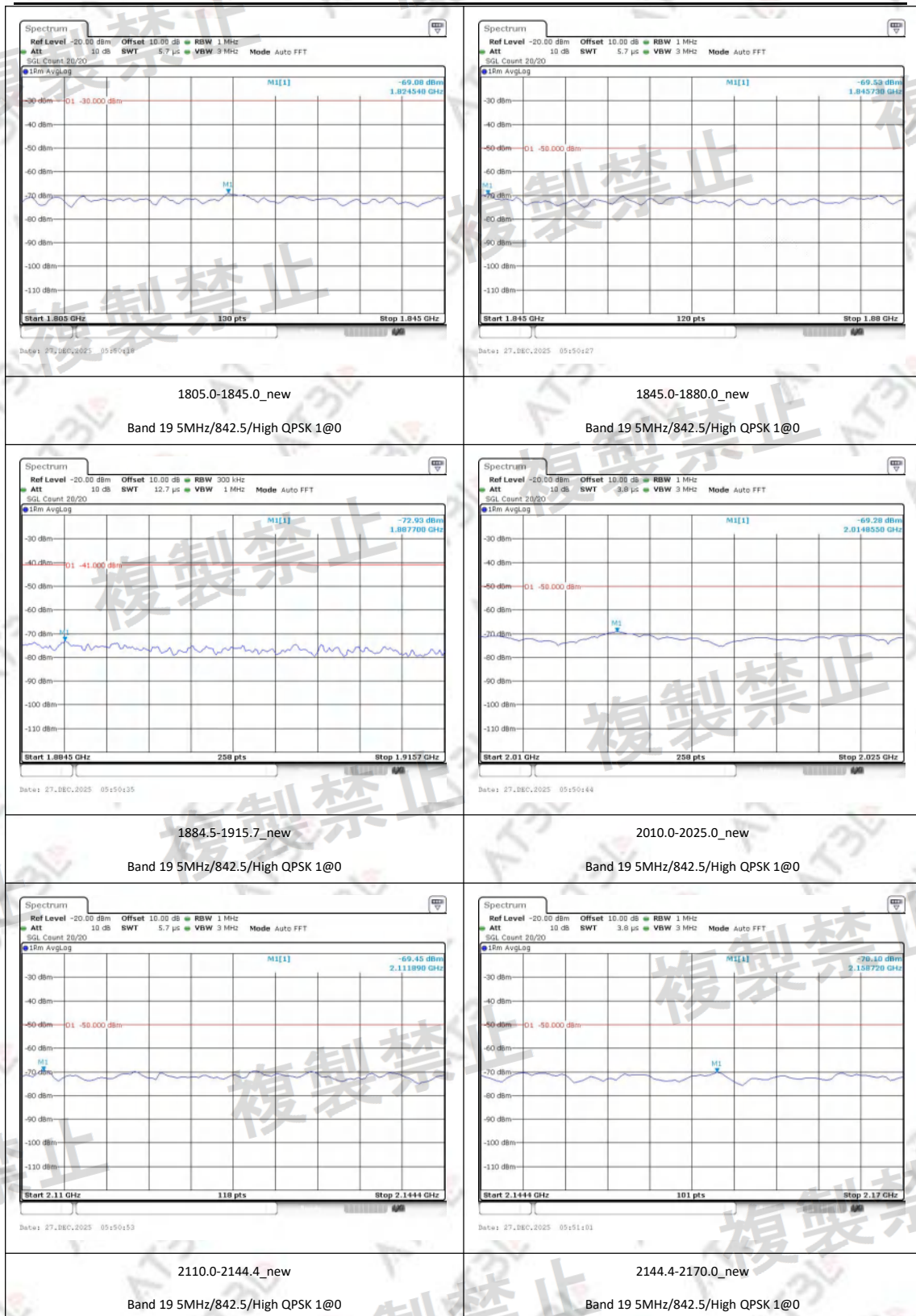


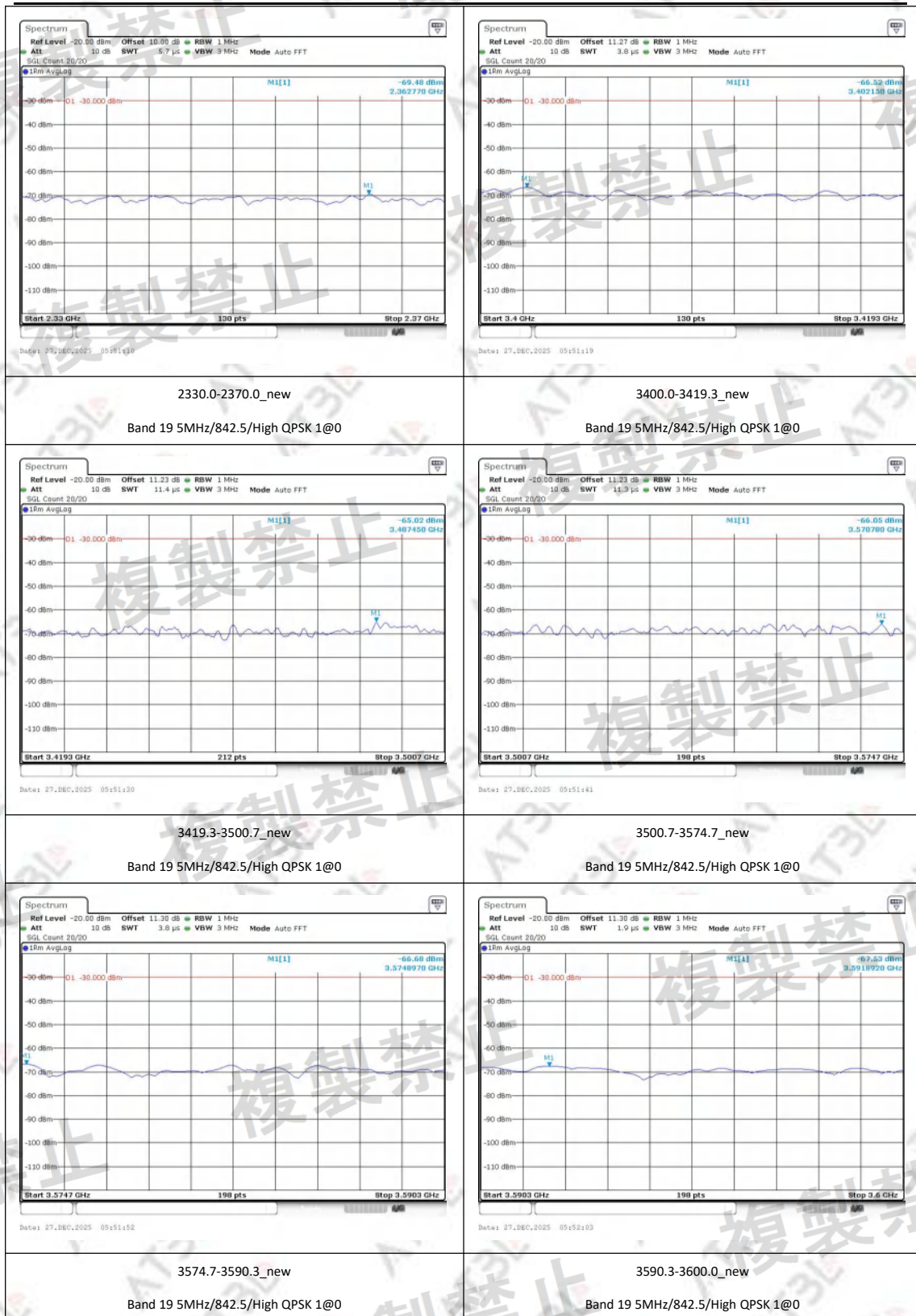


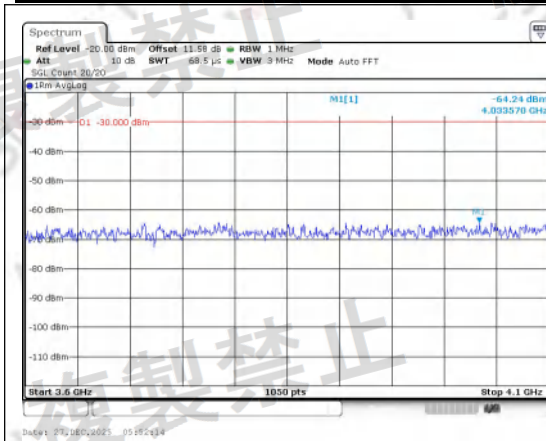






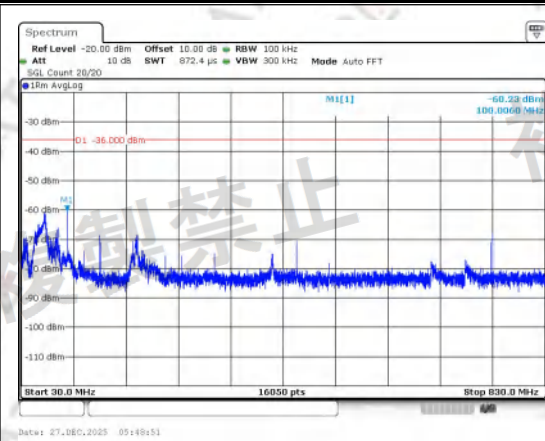






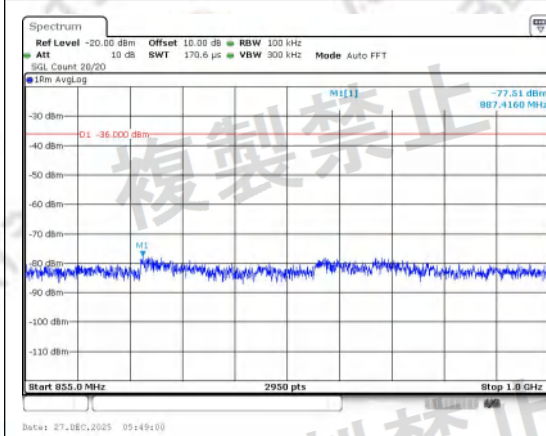
3600.0-4100.0\_new

Band 19 5MHz/842.5/High QPSK 1@0



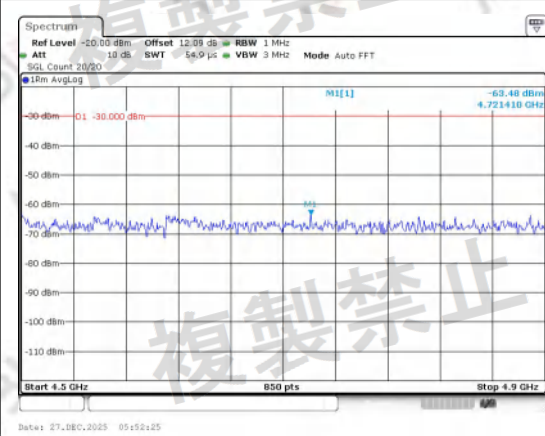
30.0-830.0\_new

Band 19 5MHz/842.5/High QPSK 1@0



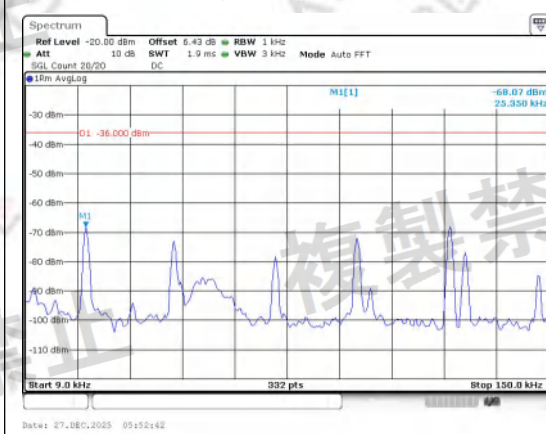
855.0-1000.0\_new

Band 19 5MHz/842.5/High QPSK 1@0



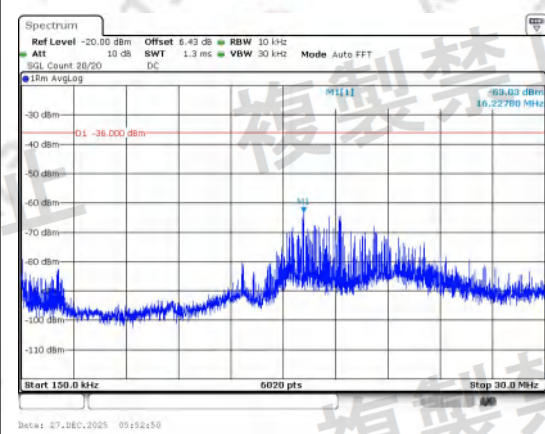
4500.0-4900.0\_new

Band 19 5MHz/842.5/High QPSK 1@0



0.009-0.15\_new

Band 19 5MHz/842.5/High QPSK 1@24



0.15-30.0\_new

Band 19 5MHz/842.5/High QPSK 1@24