

**Test Information:**

|                    |                    |                     |                       |
|--------------------|--------------------|---------------------|-----------------------|
| <b>Serial No.:</b> | 2Q03-1             | <b>Test Date:</b>   | 2024/08/18~2024/08/19 |
| <b>Test Site:</b>  | RF                 | <b>Test Mode:</b>   | Transmitting          |
| <b>Tester:</b>     | Kungfumaster Liang | <b>Test Result:</b> | Pass                  |

**Environmental Conditions:**

|                              |       |                                  |       |                               |     |
|------------------------------|-------|----------------------------------|-------|-------------------------------|-----|
| <b>Temperature:</b><br>(°C): | 25-26 | <b>Relative Humidity:</b><br>(%) | 45-50 | <b>ATM Pressure:</b><br>(kPa) | 101 |
|------------------------------|-------|----------------------------------|-------|-------------------------------|-----|

**Frequency stability**  
**FCC Part 27**

**n12**

| Mode   | F_L (MHz) | F_H (MHz) | Limit (MHz) | Result |
|--|-----------|-----------|-------------|--------|
| 5MHz_15kHz_701.5,713.5MHz_DFT-s- OFDM QPSK RB25@0  | 699.114   | 715.935   | 699~716     | Pass   |
| 10MHz_15kHz_704,711MHz_DFT-s- OFDM QPSK RB50@0     | 699.183   | 715.922   | 699~716     | Pass   |
| 15MHz_15kHz_706.5,708.5MHz_DFT-s- OFDM QPSK RB75@0 | 699.187   | 715.865   | 699~716     | Pass   |

**n38**

| Mode   | F_L (MHz) | F_H (MHz) | Limit (MHz) | Result |
|--|-----------|-----------|-------------|--------|
| 5MHz_15kHz_2572.5,2617.5MHz_DF T-sQPSK RB24@0  | 2570.194  | 2619.822  | 2570~2620   | Pass   |
| 10MHz_30kHz_2575,2615MHz_DFT-s QPSK RB24@0     | 2570.137  | 2619.809  | 2570~2620   | Pass   |
| 15MHz_30kHz_2577.5,2612.5MHz_DFT-sQPSK RB36@0  | 2570.105  | 2619.857  | 2570~2620   | Pass   |
| 20MHz_30kHz_2580,2610MHz_DFT-s QPSK RB50@0     | 2570.102  | 2619.930  | 2570~2620   | Pass   |
| 25MHz_30kHz_2582.5,2607.5MHz_D FT-sQPSK RB64@0 | 2570.022  | 2619.808  | 2570~2620   | Pass   |
| 30MHz_30kHz_2585,2605MHz_DFT-sQ PSK RB75@0     | 2570.022  | 2619.966  | 2570~2620   | Pass   |
| 40MHz_30kHz_2590,2600MHz_DFT-s QPSK RB50@0     | 2570.170  | 2619.952  | 2570~2620   | Pass   |

**n41**

| Mode  | F_L (MHz) | F_H (MHz) | Limit (MHz) | Result |
|---|-----------|-----------|-------------|--------|
| 10MHz_30kHz_2501.01,2685MHz_DF T-sQPSK RB24@0     | 2496.077  | 2689.986  | 2496~2690   | Pass   |
| 15MHz_30kHz_2503.5,2682.48MHz_ DFT-sQPSK RB36@0   | 2496.162  | 2689.986  | 2496~2690   | Pass   |
| 20MHz_30kHz_2506.02,2679.99MHz_ DFT-sQPSK RB50@0  | 2496.008  | 2689.850  | 2496~2690   | Pass   |
| 30MHz_30kHz_2511.02,2674.99MHz_ DFT-sQPSK RB78@0  | 2496.093  | 2689.869  | 2496~2690   | Pass   |
| 40MHz_30kHz_2516.01,2670MHz_DF T-sQPSK RB100@0    | 2496.164  | 2689.931  | 2496~2690   | Pass   |
| 50MHz_30kHz_2521.02,2664.99MHz_ DFT-sQPSK RB128@0 | 2496.106  | 2689.808  | 2496~2690   | Pass   |
| 60MHz_30kHz_2526,2659.98MHz_DF T-sQPSK RB162@0    | 2496.154  | 2689.959  | 2496~2690   | Pass   |
| 80MHz_30kHz_2536.02,2649.99MHz_ DFT-sQPSK RB216@0 | 2496.118  | 2689.859  | 2496~2690   | Pass   |
| 90MHz_30kHz_2541,2644.98MHz_DF T-sQPSK RB243@0    | 2496.143  | 2689.936  | 2496~2690   | Pass   |
| 100MHz_30kHz_2546.01,2640MHz_D FT-sQPSK RB270@0   | 2496.104  | 2689.944  | 2496~2690   | Pass   |

**n66**

| Mode   | F_L (MHz) | F_H (MHz) | Limit (MHz) | Result |
|--|-----------|-----------|-------------|--------|
| 5MHz_15kHz_1712.5,1777.5MHz_DFT-sQPSK_RB25@0   | 1710.061  | 1779.825  | 1710~1780   | Pass   |
| 10MHz_15kHz_1715,1775MHz_DFT-sQPSK_RB50@0      | 1710.114  | 1779.895  | 1710~1780   | Pass   |
| 15MHz_15kHz_1717.5,1772.5MHz_DFT-sQPSK_RB75@0  | 1710.095  | 1779.995  | 1710~1780   | Pass   |
| 20MHz_15kHz_1720,1770MHz_DFT-sQPSK_RB100@0     | 1710.038  | 1779.812  | 1710~1780   | Pass   |
| 25MHz_15kHz_1722.5,1767.5MHz_DFT-sQPSK_RB128@0 | 1710.078  | 1779.899  | 1710~1780   | Pass   |
| 30MHz_15kHz_1725,1765MHz_DFT-sQPSK_RB160@0     | 1710.163  | 1779.992  | 1710~1780   | Pass   |
| 40MHz_15kHz_1730,1760MHz_DFT-sQPSK_RB216@0     | 1710.077  | 1779.863  | 1710~1780   | Pass   |

**n7**

| Mode   | F_L (MHz) | F_H (MHz) | Limit (MHz) | Result |
|--|-----------|-----------|-------------|--------|
| 5MHz_15kHz_2502.5,2567.5MHz_DF T-sQPSK_RB25@0  | 2500.070  | 2569.920  | 2500~2570   | Pass   |
| 10MHz_15kHz_2505,2565MHz_DFT-sQPSK_RB50@0      | 2500.069  | 2569.938  | 2500~2570   | Pass   |
| 15MHz_15kHz_2507.5,2562.5MHz_D FT-sQPSK_RB75@0 | 2500.154  | 2569.945  | 2500~2570   | Pass   |
| 20MHz_15kHz_2510,2560MHz_DFT-sQPSK_RB100@0     | 2500.090  | 2569.879  | 2500~2570   | Pass   |

**n77\_1**

| Mode   | F_L (MHz) | F_H (MHz) | Limit (MHz) | Result |
|--|-----------|-----------|-------------|--------|
| 10MHz_30kHz_3455,3545MHz_DFT-sQPSK_RB24@0      | 3450.126  | 3549.820  | 3450~3550   | Pass   |
| 15MHz_30kHz_3457.5,3542.5MHz_D FT-sQPSK_RB36@0 | 3450.144  | 3549.844  | 3450~3550   | Pass   |
| 20MHz_30kHz_3460,3540MHz_DFT-sQPSK_RB50@0      | 3450.136  | 3549.995  | 3450~3550   | Pass   |
| 30MHz_30kHz_3465,3535MHz_DFT-sQPSK_RB78@0      | 3450.075  | 3549.947  | 3450~3550   | Pass   |
| 40MHz_30kHz_3470,3530MHz_DFT-sQPSK_RB100@0     | 3450.141  | 3549.940  | 3450~3550   | Pass   |
| 50MHz_30kHz_3475,3525MHz_DFT-sQPSK_RB128@0     | 3450.053  | 3549.972  | 3450~3550   | Pass   |
| 60MHz_30kHz_3480,3520MHz_DFT-sQPSK_RB162@0     | 3450.193  | 3549.975  | 3450~3550   | Pass   |
| 70MHz_30kHz_3485,3515MHz_DFT-sQPSK_RB180@0     | 3450.019  | 3549.803  | 3450~3550   | Pass   |
| 80MHz_30kHz_3490,3510MHz_DFT-sQPSK_RB216@0     | 3450.183  | 3549.902  | 3450~3550   | Pass   |
| 90MHz_30kHz_3495,3505MHz_DFT-sQPSK_RB243@0     | 3450.158  | 3549.892  | 3450~3550   | Pass   |
| 100MHz_30kHz_3500,3500MHz_DFT-sQPSK_RB270@0    | 3450.035  | 3549.906  | 3450~3550   | Pass   |

n77\_3

| Mode  | F_L (MHz) | F_H (MHz) | Limit (MHz) | Result |
|---|-----------|-----------|-------------|--------|
| 10MHz_30kHz_3705,3975MHz_DFT-sQPSK_RB24@0     | 3700.075  | 3979.814  | 3700~3980   | Pass   |
| 15MHz_30kHz_3707.5,3972.5MHz_DFT-sQPSK_RB36@0 | 3700.130  | 3979.970  | 3700~3980   | Pass   |
| 20MHz_30kHz_3710,3970MHz_DFT-sQPSK_RB50@0     | 3700.086  | 3979.954  | 3700~3980   | Pass   |
| 30MHz_30kHz_3715,3965MHz_DFT-sQPSK_RB78@0     | 3700.108  | 3979.986  | 3700~3980   | Pass   |
| 40MHz_30kHz_3720,3960MHz_DFT-sQPSK_RB100@0    | 3700.031  | 3979.878  | 3700~3980   | Pass   |
| 50MHz_30kHz_3725,3955MHz_DFT-sQPSK_RB128@0    | 3700.174  | 3979.917  | 3700~3980   | Pass   |
| 60MHz_30kHz_3730,3950MHz_DFT-sQPSK_RB162@0    | 3700.068  | 3979.972  | 3700~3980   | Pass   |
| 70MHz_30kHz_3735,3950MHz_DFT-sQPSK_RB180@0    | 3700.139  | 3979.981  | 3700~3980   | Pass   |
| 80MHz_30kHz_3740,3940MHz_DFT-sQPSK_RB216@0    | 3700.097  | 3979.991  | 3700~3980   | Pass   |
| 90MHz_30kHz_3745,3935MHz_DFT-sQPSK_RB243@0    | 3700.102  | 3979.937  | 3700~3980   | Pass   |
| 100MHz_30kHz_3750,3930MHz_DFT-sQPSK_RB270@0   | 3700.104  | 3979.868  | 3700~3980   | Pass   |

n78\_1

| Mode  | F_L (MHz) | F_H (MHz) | Limit (MHz) | Result |
|---|-----------|-----------|-------------|--------|
| 10MHz_30kHz_3455,3545MHz_DFT-sQPSK_RB24@0     | 3450.028  | 3549.993  | 3450~3550   | Pass   |
| 15MHz_30kHz_3457.5,3542.5MHz_DFT-sQPSK_RB36@0 | 3450.085  | 3549.877  | 3450~3550   | Pass   |
| 20MHz_30kHz_3460,3540MHz_DFT-sQPSK_RB50@0     | 3450.186  | 3549.913  | 3450~3550   | Pass   |
| 30MHz_30kHz_3465,3535MHz_DFT-sQPSK_RB78@0     | 3450.169  | 3549.863  | 3450~3550   | Pass   |
| 40MHz_30kHz_3470,3530MHz_DFT-sQPSK_RB100@0    | 3450.051  | 3549.884  | 3450~3550   | Pass   |
| 50MHz_30kHz_3475,3525MHz_DFT-sQPSK_RB128@0    | 3450.145  | 3549.804  | 3450~3550   | Pass   |
| 60MHz_30kHz_3480,3520MHz_DFT-sQPSK_RB162@0    | 3450.025  | 3549.829  | 3450~3550   | Pass   |
| 70MHz_30kHz_3485,3515MHz_DFT-sQPSK_RB180@0    | 3450.125  | 3549.961  | 3450~3550   | Pass   |
| 80MHz_30kHz_3490,3510MHz_DFT-sQPSK_RB216@0    | 3450.096  | 3549.843  | 3450~3550   | Pass   |
| 90MHz_30kHz_3495,3505MHz_DFT-sQPSK_RB243@0    | 3450.075  | 3549.861  | 3450~3550   | Pass   |
| 100MHz_30kHz_3500,3500MHz_DFT-sQPSK_RB270@0   | 3450.036  | 3549.977  | 3450~3550   | Pass   |

## n78\_3

| Mode  | F_L (MHz) | F_H (MHz) | Limit (MHz) | Result |
|---|-----------|-----------|-------------|--------|
| 10MHz_30kHz_3705,3795MHz_DFT-sQPSK_RB24@0     | 3700.196  | 3799.811  | 3700~3800   | Pass   |
| 15MHz_30kHz_3707.5,3792.5MHz_DFT-sQPSK_RB36@0 | 3700.185  | 3799.855  | 3700~3800   | Pass   |
| 20MHz_30kHz_3710,3790MHz_DFT-sQPSK_RB50@0     | 3700.166  | 3799.963  | 3700~3800   | Pass   |
| 30MHz_30kHz_3715,3785MHz_DFT-sQPSK_RB78@0     | 3700.085  | 3799.895  | 3700~3800   | Pass   |
| 40MHz_30kHz_3720,3780MHz_DFT-sQPSK_RB100@0    | 3700.107  | 3799.970  | 3700~3800   | Pass   |
| 50MHz_30kHz_3725,3775MHz_DFT-sQPSK_RB128@0    | 3700.194  | 3799.947  | 3700~3800   | Pass   |
| 60MHz_30kHz_3730,3770MHz_DFT-sQPSK_RB162@0    | 3700.030  | 3799.924  | 3700~3800   | Pass   |
| 70MHz_30kHz_3735,3765MHz_DFT-sQPSK_RB180@0    | 3700.040  | 3799.940  | 3700~3800   | Pass   |
| 80MHz_30kHz_3740,3760MHz_DFT-sQPSK_RB216@0    | 3700.061  | 3799.921  | 3700~3800   | Pass   |
| 90MHz_30kHz_3745,3755MHz_DFT-sQPSK_RB243@0    | 3700.129  | 3799.963  | 3700~3800   | Pass   |
| 100MHz_30kHz_3750,3750MHz_DFT-sQPSK_RB270@0   | 3700.083  | 3799.884  | 3700~3800   | Pass   |