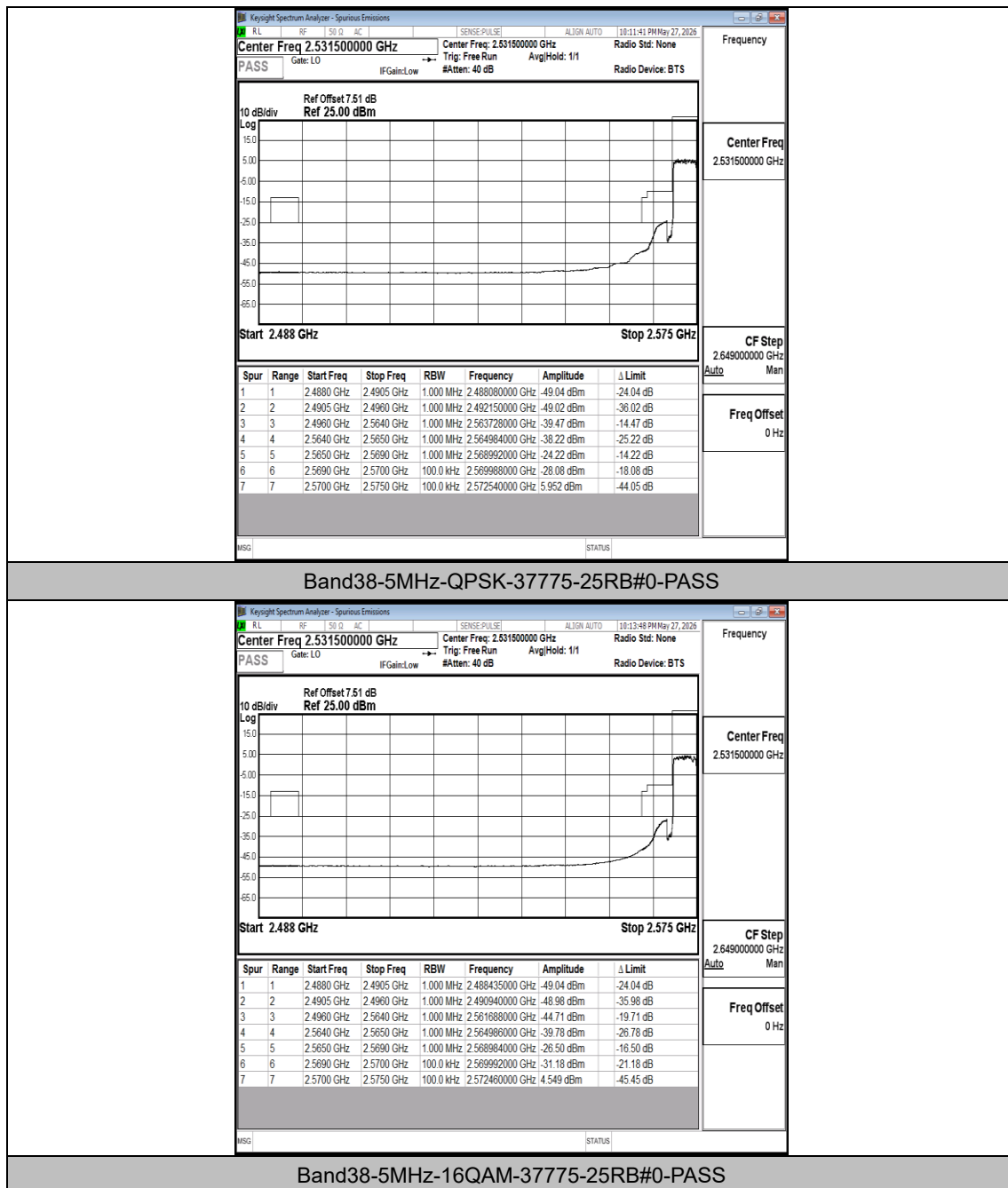


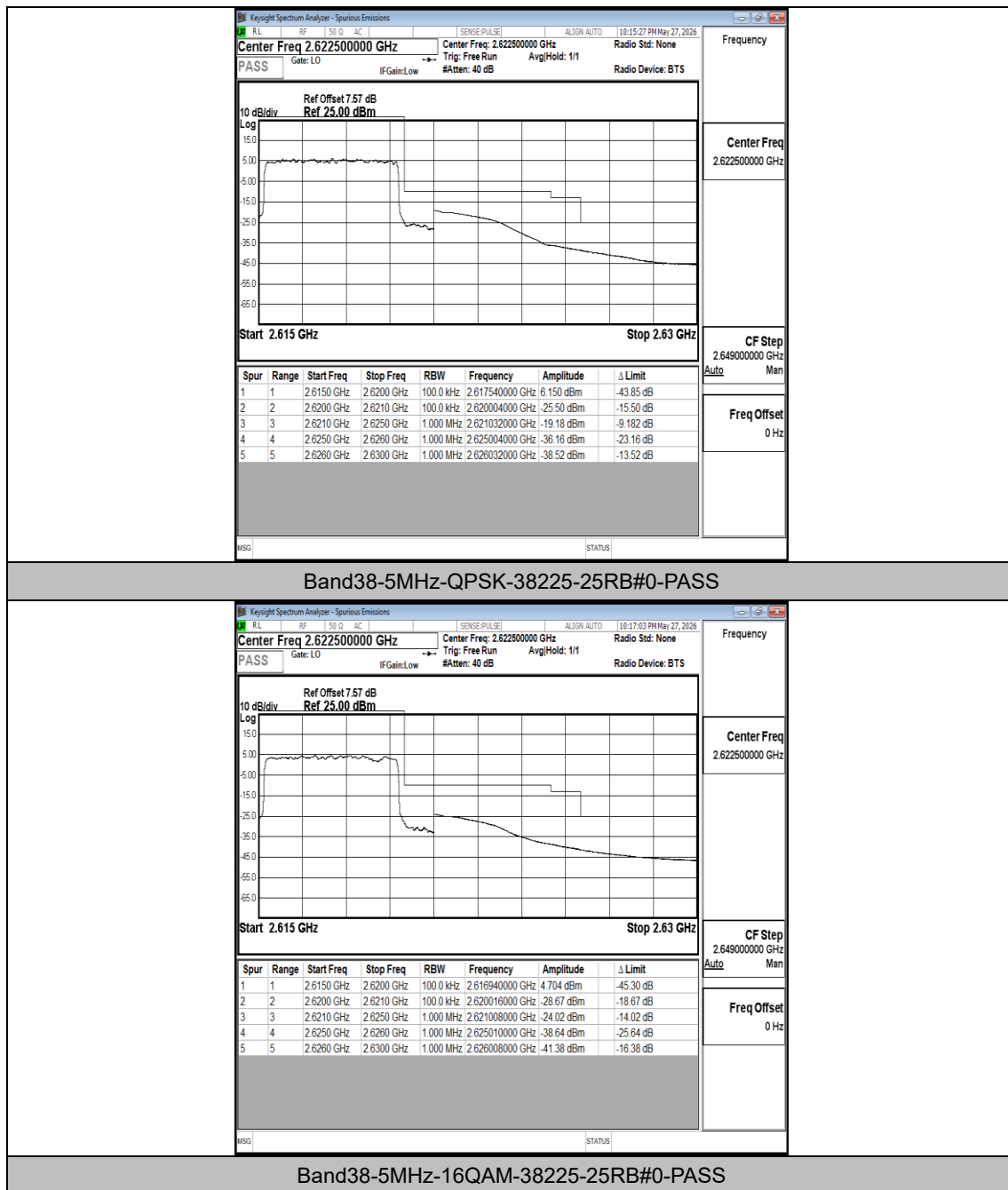
## P.4 Band Edge

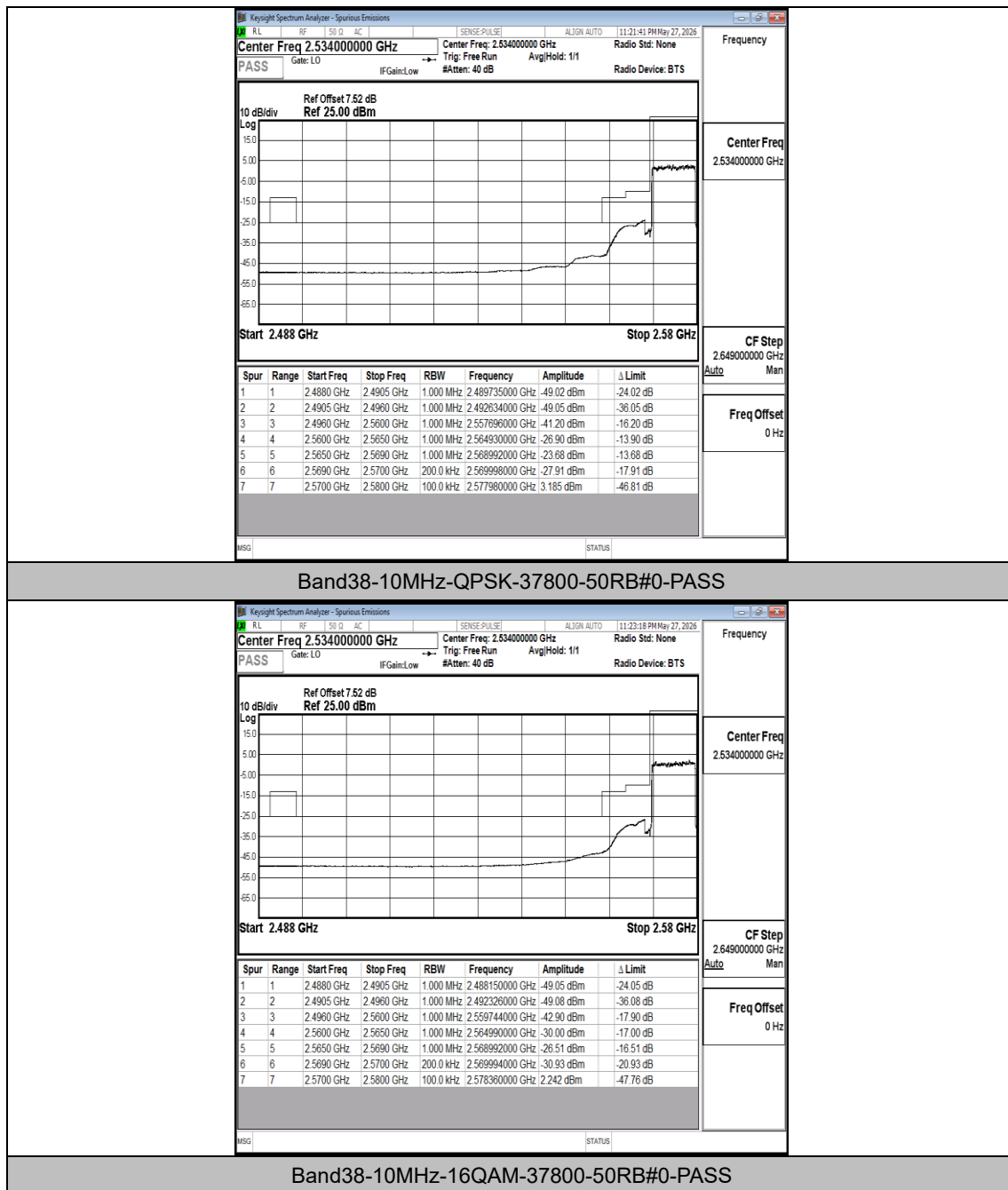
### Test Result

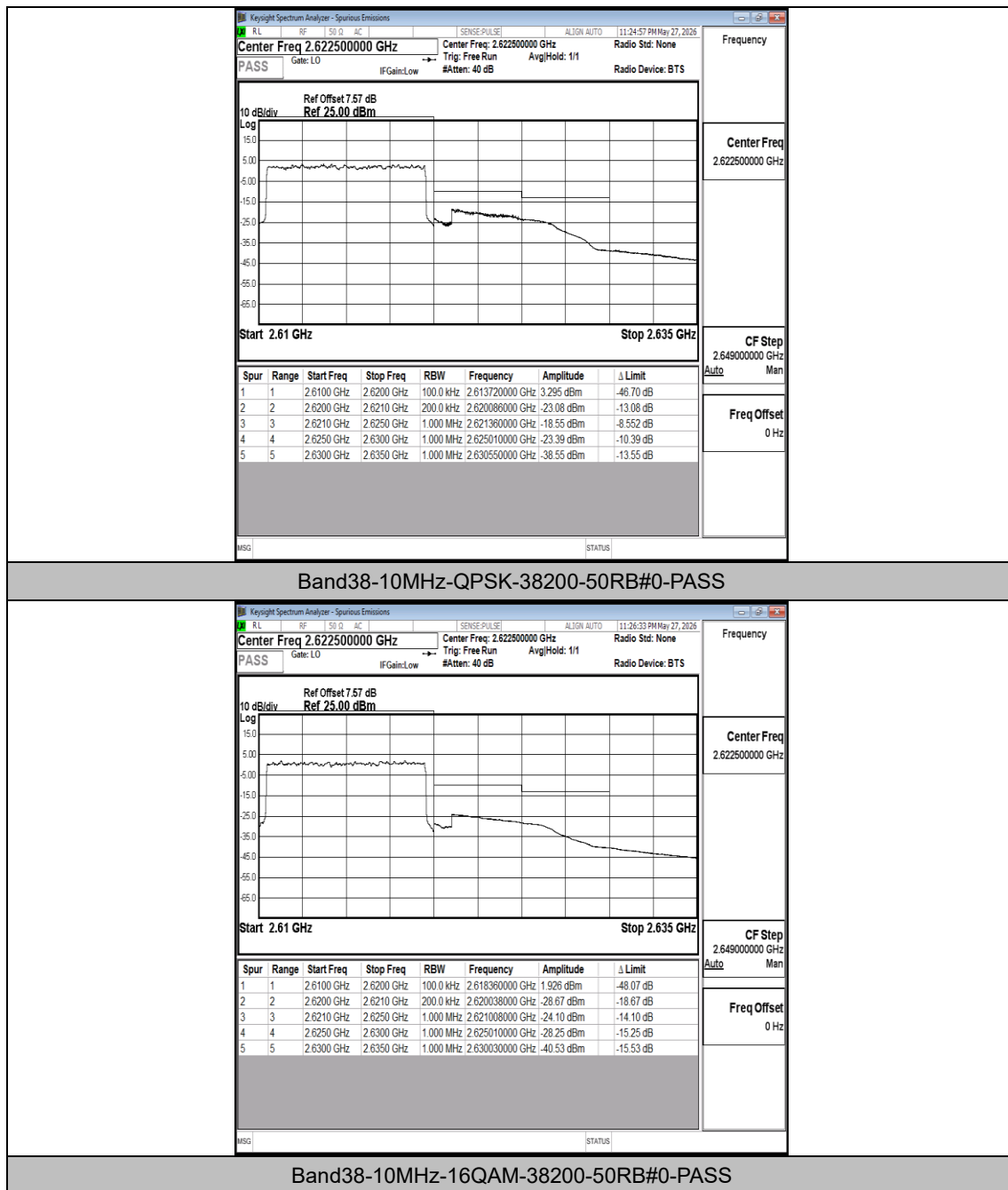
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Margin (dB) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|-------------|---------|
| Band38 | 5MHz      | QPSK       | 37775   | 25RB#0           | -24.22      | 14.22       | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 25RB#0           | -26.50      | 16.50       | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 25RB#0           | -19.18      | 9.18        | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 25RB#0           | -24.02      | 14.02       | PASS    |
| Band38 | 10MHz     | QPSK       | 37800   | 50RB#0           | -23.68      | 13.68       | PASS    |
| Band38 | 10MHz     | 16QAM      | 37800   | 50RB#0           | -26.51      | 16.51       | PASS    |
| Band38 | 10MHz     | QPSK       | 38200   | 50RB#0           | -18.55      | 8.55        | PASS    |
| Band38 | 10MHz     | 16QAM      | 38200   | 50RB#0           | -24.10      | 14.10       | PASS    |
| Band38 | 15MHz     | QPSK       | 37825   | 75RB#0           | -25.46      | 12.46       | PASS    |
| Band38 | 15MHz     | 16QAM      | 37825   | 75RB#0           | -28.39      | 15.39       | PASS    |
| Band38 | 15MHz     | QPSK       | 38175   | 75RB#0           | -16.95      | 6.95        | PASS    |
| Band38 | 15MHz     | 16QAM      | 38175   | 75RB#0           | -25.16      | 12.16       | PASS    |
| Band38 | 20MHz     | QPSK       | 37850   | 100RB#0          | -26.47      | 13.47       | PASS    |
| Band38 | 20MHz     | 16QAM      | 37850   | 100RB#0          | -29.80      | 16.80       | PASS    |
| Band38 | 20MHz     | QPSK       | 38150   | 100RB#0          | -22.61      | 9.61        | PASS    |
| Band38 | 20MHz     | 16QAM      | 38150   | 100RB#0          | -26.68      | 13.68       | PASS    |

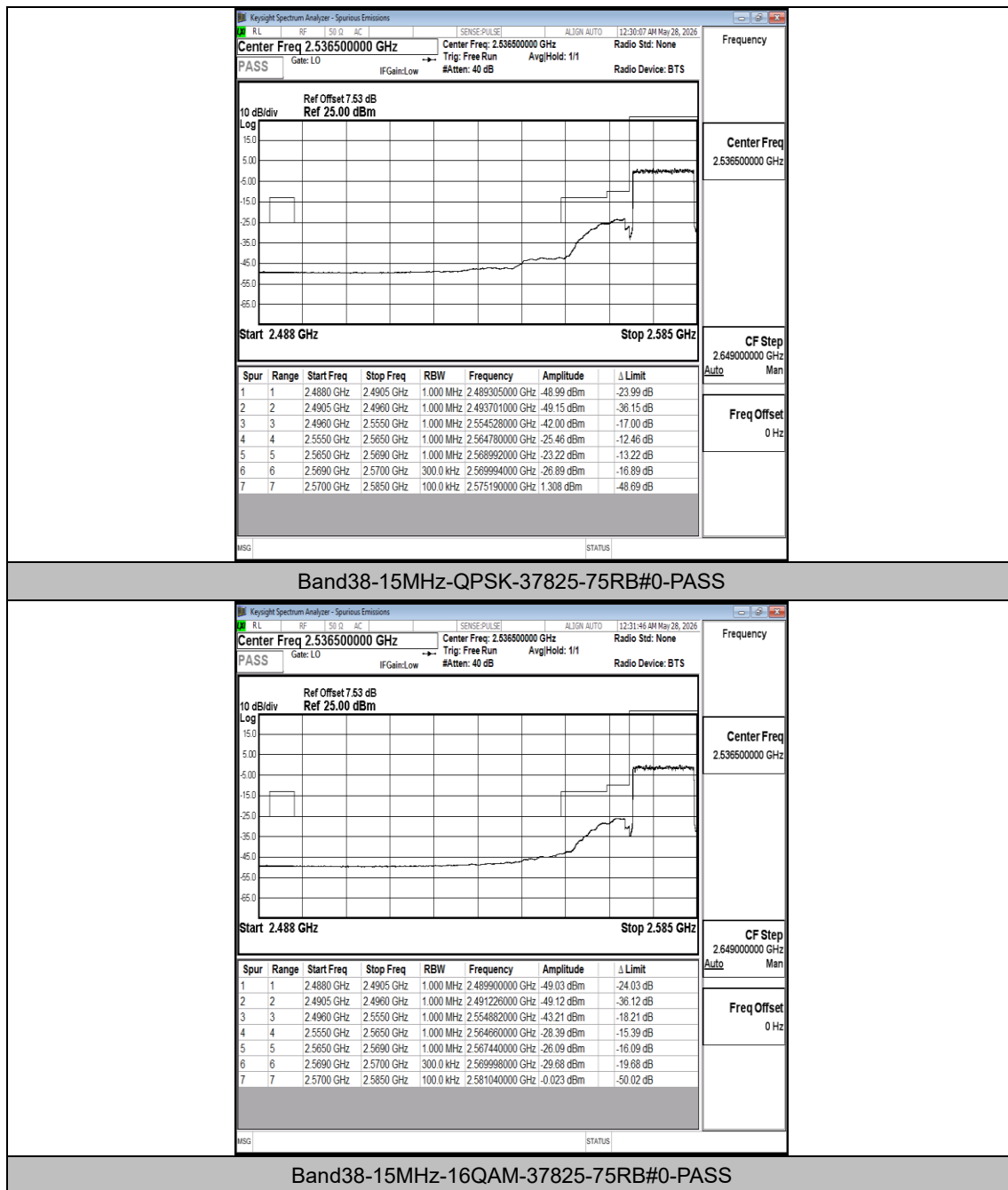
## Test Graphs

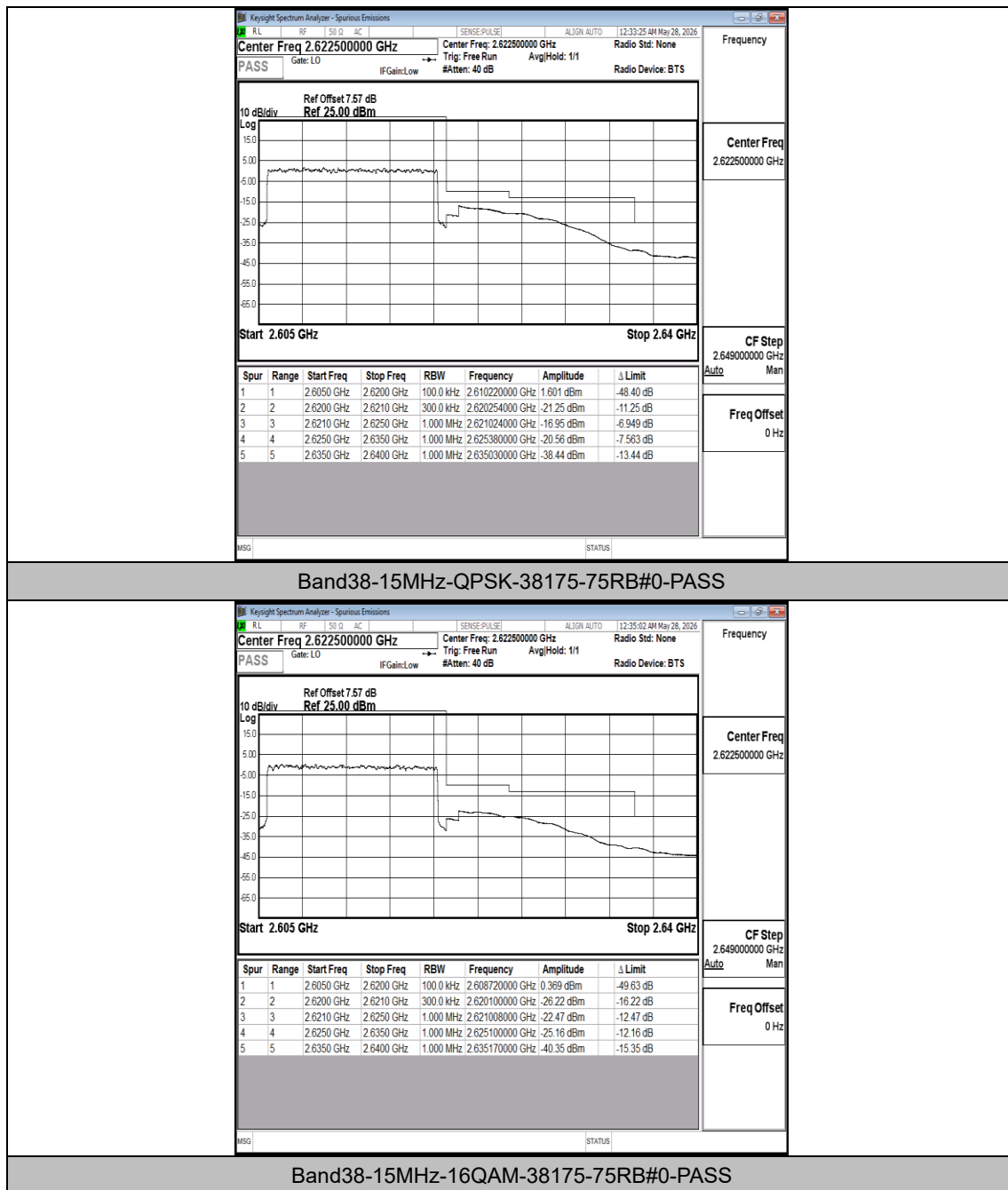


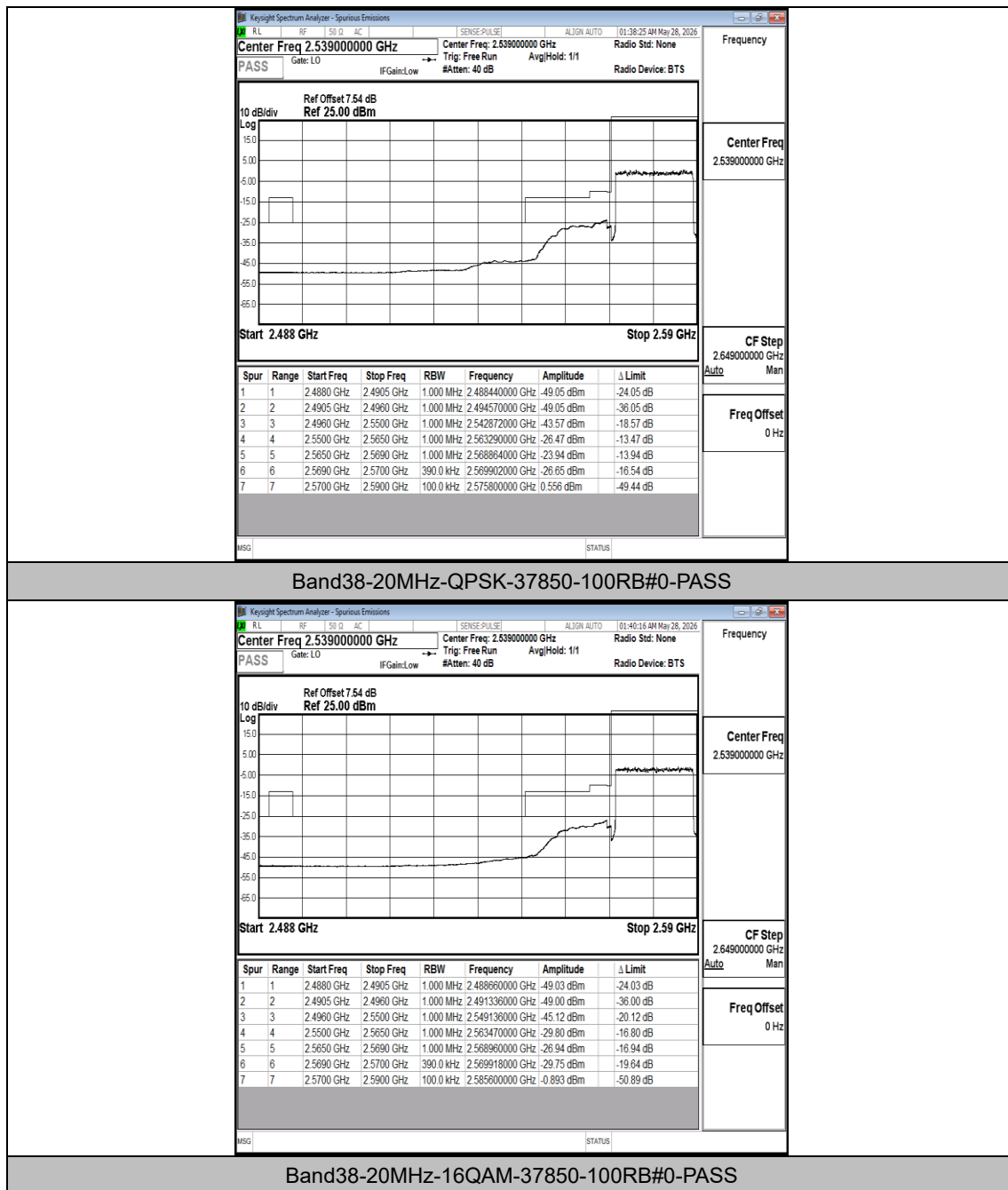


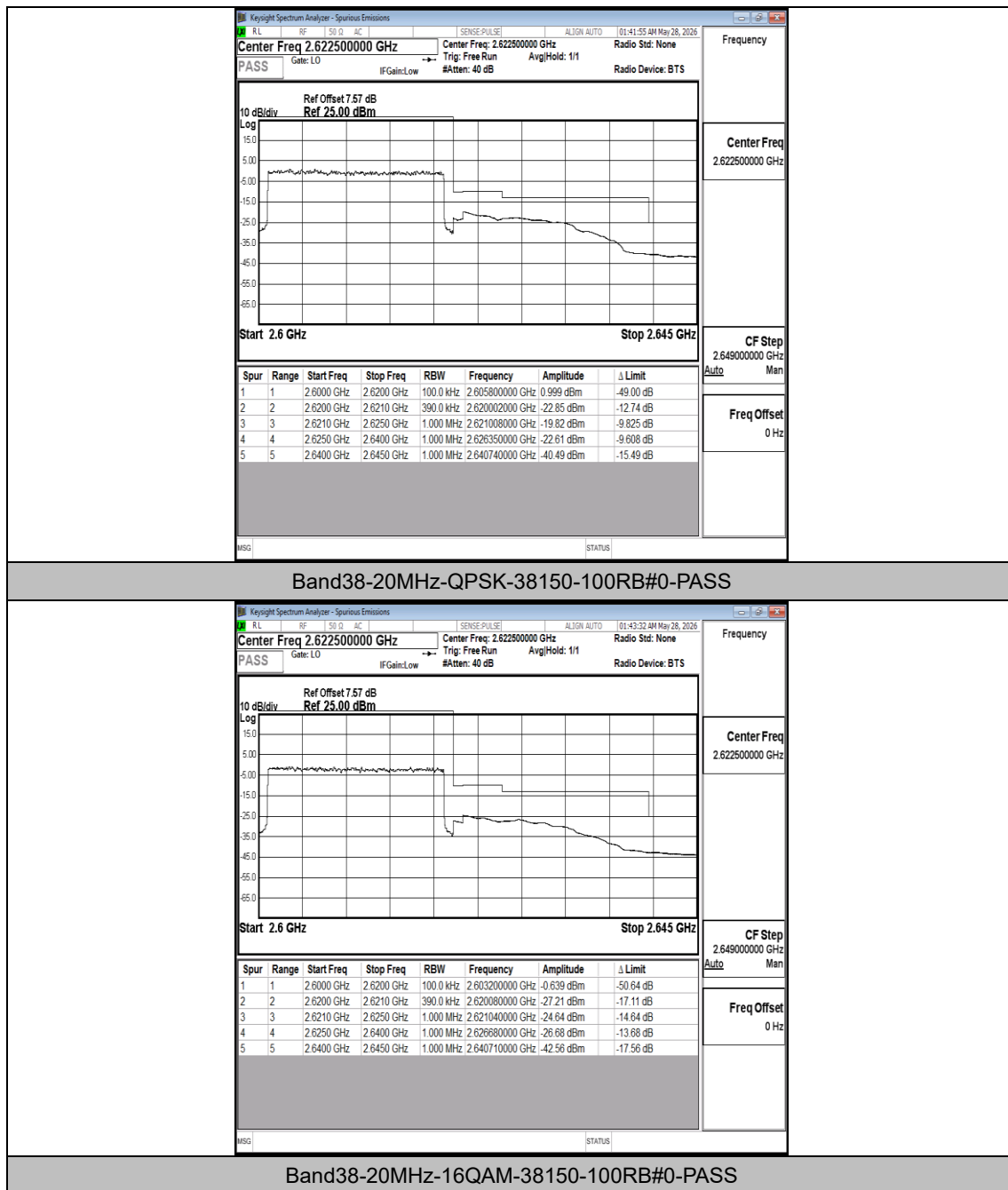












## P.5 Conducted Spurious Emission

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Limit (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------|--------------|-------------|---------|
| Band38 | 5MHz      | QPSK       | 37775   | 1RB#0            | 0.009~0.15      | -70.90       | -55.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 1RB#0            | 0.15~30         | -63.98       | -45.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 1RB#0            | 30~1000         | -61.16       | -35.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 1RB#0            | 1000~3000       | -47.38       | -25.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 1RB#0            | 3000~18000      | -31.07       | -25.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 37775   | 1RB#0            | 18000~27000     | -56.97       | -25.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 1RB#0            | 0.009~0.15      | -72.34       | -55.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 1RB#0            | 0.15~30         | -66.27       | -45.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 1RB#0            | 30~1000         | -61.17       | -35.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 1RB#0            | 1000~3000       | -47.78       | -25.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 1RB#0            | 3000~18000      | -31.13       | -25.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 37775   | 1RB#0            | 18000~27000     | -56.99       | -25.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 1RB#0            | 0.009~0.15      | -71.95       | -55.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 1RB#0            | 0.15~30         | -70.42       | -45.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 1RB#0            | 30~1000         | -59.81       | -35.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 1RB#0            | 1000~3000       | -50.17       | -25.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 1RB#0            | 3000~18000      | -30.97       | -25.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38000   | 1RB#0            | 18000~27000     | -57.19       | -25.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 1RB#0            | 0.009~0.15      | -72.96       | -55.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 1RB#0            | 0.15~30         | -71.27       | -45.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 1RB#0            | 30~1000         | -61.43       | -35.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 1RB#0            | 1000~3000       | -50.17       | -25.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 1RB#0            | 3000~18000      | -31.07       | -25.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38000   | 1RB#0            | 18000~27000     | -57.29       | -25.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 1RB#0            | 0.009~0.15      | -70.88       | -55.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 1RB#0            | 0.15~30         | -70.15       | -45.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 1RB#0            | 30~1000         | -58.68       | -35.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 1RB#0            | 1000~3000       | -47.37       | -25.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 1RB#0            | 3000~18000      | -31.17       | -25.0       | PASS    |
| Band38 | 5MHz      | QPSK       | 38225   | 1RB#0            | 18000~27000     | -57.47       | -25.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 1RB#0            | 0.009~0.15      | -71.24       | -55.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 1RB#0            | 0.15~30         | -70.37       | -45.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 1RB#0            | 30~1000         | -60.32       | -35.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 1RB#0            | 1000~3000       | -48.04       | -25.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 1RB#0            | 3000~18000      | -30.87       | -25.0       | PASS    |
| Band38 | 5MHz      | 16QAM      | 38225   | 1RB#0            | 18000~27000     | -57.37       | -25.0       | PASS    |

|        |       |       |       |       |             |        |       |      |
|--------|-------|-------|-------|-------|-------------|--------|-------|------|
| Band38 | 10MHz | QPSK  | 37800 | 1RB#0 | 0.009~0.15  | -73.64 | -55.0 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 1RB#0 | 0.15~30     | -62.48 | -45.0 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 1RB#0 | 30~1000     | -61.62 | -35.0 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 1RB#0 | 1000~3000   | -38.05 | -25.0 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 1RB#0 | 3000~18000  | -31.09 | -25.0 | PASS |
| Band38 | 10MHz | QPSK  | 37800 | 1RB#0 | 18000~27000 | -57.46 | -25.0 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 1RB#0 | 0.009~0.15  | -71.81 | -55.0 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 1RB#0 | 0.15~30     | -63.37 | -45.0 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 1RB#0 | 30~1000     | -61.81 | -35.0 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 1RB#0 | 1000~3000   | -36.40 | -25.0 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 1RB#0 | 3000~18000  | -31.24 | -25.0 | PASS |
| Band38 | 10MHz | 16QAM | 37800 | 1RB#0 | 18000~27000 | -57.49 | -25.0 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 1RB#0 | 0.009~0.15  | -73.58 | -55.0 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 1RB#0 | 0.15~30     | -63.90 | -45.0 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 1RB#0 | 30~1000     | -62.28 | -35.0 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 1RB#0 | 1000~3000   | -50.01 | -25.0 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 1RB#0 | 3000~18000  | -30.94 | -25.0 | PASS |
| Band38 | 10MHz | QPSK  | 38000 | 1RB#0 | 18000~27000 | -57.50 | -25.0 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 1RB#0 | 0.009~0.15  | -72.29 | -55.0 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 1RB#0 | 0.15~30     | -65.73 | -45.0 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 1RB#0 | 30~1000     | -61.98 | -35.0 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 1RB#0 | 1000~3000   | -50.22 | -25.0 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 1RB#0 | 3000~18000  | -31.04 | -25.0 | PASS |
| Band38 | 10MHz | 16QAM | 38000 | 1RB#0 | 18000~27000 | -56.94 | -25.0 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 1RB#0 | 0.009~0.15  | -73.89 | -55.0 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 1RB#0 | 0.15~30     | -69.82 | -45.0 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 1RB#0 | 30~1000     | -59.28 | -35.0 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 1RB#0 | 1000~3000   | -46.84 | -25.0 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 1RB#0 | 3000~18000  | -31.22 | -25.0 | PASS |
| Band38 | 10MHz | QPSK  | 38200 | 1RB#0 | 18000~27000 | -57.45 | -25.0 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 1RB#0 | 0.009~0.15  | -71.97 | -55.0 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 1RB#0 | 0.15~30     | -71.05 | -45.0 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 1RB#0 | 30~1000     | -58.39 | -35.0 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 1RB#0 | 1000~3000   | -47.48 | -25.0 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 1RB#0 | 3000~18000  | -30.87 | -25.0 | PASS |
| Band38 | 10MHz | 16QAM | 38200 | 1RB#0 | 18000~27000 | -57.47 | -25.0 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 1RB#0 | 0.009~0.15  | -72.91 | -55.0 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 1RB#0 | 0.15~30     | -64.12 | -45.0 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 1RB#0 | 30~1000     | -61.55 | -35.0 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 1RB#0 | 1000~3000   | -33.76 | -25.0 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 1RB#0 | 3000~18000  | -30.84 | -25.0 | PASS |
| Band38 | 15MHz | QPSK  | 37825 | 1RB#0 | 18000~27000 | -57.54 | -25.0 | PASS |

|        |       |       |       |       |             |        |       |      |
|--------|-------|-------|-------|-------|-------------|--------|-------|------|
| Band38 | 15MHz | 16QAM | 37825 | 1RB#0 | 0.009~0.15  | -71.73 | -55.0 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 1RB#0 | 0.15~30     | -65.34 | -45.0 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 1RB#0 | 30~1000     | -62.14 | -35.0 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 1RB#0 | 1000~3000   | -35.29 | -25.0 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 1RB#0 | 3000~18000  | -31.12 | -25.0 | PASS |
| Band38 | 15MHz | 16QAM | 37825 | 1RB#0 | 18000~27000 | -57.28 | -25.0 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 1RB#0 | 0.009~0.15  | -72.92 | -55.0 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 1RB#0 | 0.15~30     | -64.03 | -45.0 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 1RB#0 | 30~1000     | -61.79 | -35.0 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 1RB#0 | 1000~3000   | -50.13 | -25.0 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 1RB#0 | 3000~18000  | -30.89 | -25.0 | PASS |
| Band38 | 15MHz | QPSK  | 38000 | 1RB#0 | 18000~27000 | -57.37 | -25.0 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 1RB#0 | 0.009~0.15  | -71.03 | -55.0 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 1RB#0 | 0.15~30     | -64.65 | -45.0 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 1RB#0 | 30~1000     | -61.75 | -35.0 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 1RB#0 | 1000~3000   | -50.11 | -25.0 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 1RB#0 | 3000~18000  | -31.21 | -25.0 | PASS |
| Band38 | 15MHz | 16QAM | 38000 | 1RB#0 | 18000~27000 | -57.20 | -25.0 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 1RB#0 | 0.009~0.15  | -72.98 | -55.0 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 1RB#0 | 0.15~30     | -70.42 | -45.0 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 1RB#0 | 30~1000     | -59.70 | -35.0 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 1RB#0 | 1000~3000   | -46.87 | -25.0 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 1RB#0 | 3000~18000  | -31.00 | -25.0 | PASS |
| Band38 | 15MHz | QPSK  | 38175 | 1RB#0 | 18000~27000 | -57.45 | -25.0 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 1RB#0 | 0.009~0.15  | -71.37 | -55.0 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 1RB#0 | 0.15~30     | -72.02 | -45.0 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 1RB#0 | 30~1000     | -59.80 | -35.0 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 1RB#0 | 1000~3000   | -47.58 | -25.0 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 1RB#0 | 3000~18000  | -31.14 | -25.0 | PASS |
| Band38 | 15MHz | 16QAM | 38175 | 1RB#0 | 18000~27000 | -57.46 | -25.0 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 1RB#0 | 0.009~0.15  | -73.34 | -55.0 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 1RB#0 | 0.15~30     | -61.49 | -45.0 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 1RB#0 | 30~1000     | -61.84 | -35.0 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 1RB#0 | 1000~3000   | -35.03 | -25.0 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 1RB#0 | 3000~18000  | -31.20 | -25.0 | PASS |
| Band38 | 20MHz | QPSK  | 37850 | 1RB#0 | 18000~27000 | -57.72 | -25.0 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#0 | 0.009~0.15  | -71.57 | -55.0 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#0 | 0.15~30     | -61.94 | -45.0 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#0 | 30~1000     | -60.83 | -35.0 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#0 | 1000~3000   | -35.66 | -25.0 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#0 | 3000~18000  | -31.39 | -25.0 | PASS |
| Band38 | 20MHz | 16QAM | 37850 | 1RB#0 | 18000~27000 | -57.66 | -25.0 | PASS |

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|        |       |       |       |       |             |        |       |      |
|--------|-------|-------|-------|-------|-------------|--------|-------|------|
| Band38 | 20MHz | QPSK  | 38000 | 1RB#0 | 0.009~0.15  | -74.05 | -55.0 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#0 | 0.15~30     | -63.81 | -45.0 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#0 | 30~1000     | -61.70 | -35.0 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#0 | 1000~3000   | -50.22 | -25.0 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#0 | 3000~18000  | -31.34 | -25.0 | PASS |
| Band38 | 20MHz | QPSK  | 38000 | 1RB#0 | 18000~27000 | -56.95 | -25.0 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#0 | 0.009~0.15  | -71.30 | -55.0 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#0 | 0.15~30     | -65.12 | -45.0 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#0 | 30~1000     | -61.60 | -35.0 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#0 | 1000~3000   | -50.23 | -25.0 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#0 | 3000~18000  | -31.22 | -25.0 | PASS |
| Band38 | 20MHz | 16QAM | 38000 | 1RB#0 | 18000~27000 | -57.50 | -25.0 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#0 | 0.009~0.15  | -72.83 | -55.0 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#0 | 0.15~30     | -71.37 | -45.0 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#0 | 30~1000     | -61.44 | -35.0 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#0 | 1000~3000   | -50.08 | -25.0 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#0 | 3000~18000  | -31.10 | -25.0 | PASS |
| Band38 | 20MHz | QPSK  | 38150 | 1RB#0 | 18000~27000 | -57.09 | -25.0 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#0 | 0.009~0.15  | -72.76 | -55.0 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#0 | 0.15~30     | -71.12 | -45.0 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#0 | 30~1000     | -61.47 | -35.0 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#0 | 1000~3000   | -50.21 | -25.0 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#0 | 3000~18000  | -31.01 | -25.0 | PASS |
| Band38 | 20MHz | 16QAM | 38150 | 1RB#0 | 18000~27000 | -57.28 | -25.0 | PASS |

## Test Graphs

