

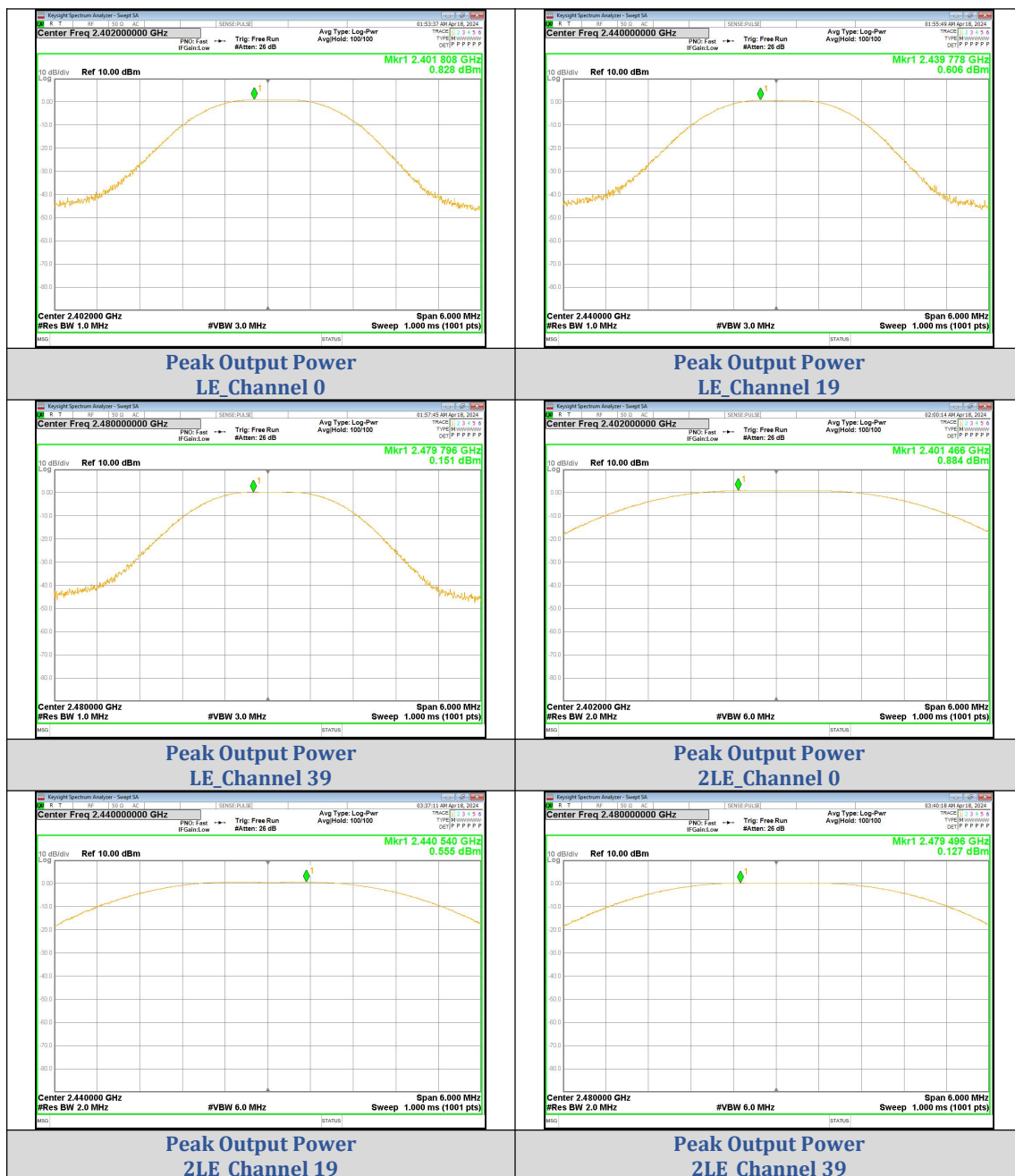


## Conducted Peak Output Power

### Test Result

| Mode | Channel | Peak Output Power (dBm) | Peak Output Power (mW) | Limit (dBm) | Result |
|------|---------|-------------------------|------------------------|-------------|--------|
| LE   | 0       | 0.828                   | 1.21                   | 30          | PASS   |
|      | 19      | 0.606                   | 1.15                   | 30          | PASS   |
|      | 39      | 0.151                   | 1.04                   | 30          | PASS   |
| 2LE  | 0       | 0.884                   | 1.23                   | 30          | PASS   |
|      | 19      | 0.555                   | 1.14                   | 30          | PASS   |
|      | 39      | 0.127                   | 1.03                   | 30          | PASS   |

### Test Graphs





## 6dB Bandwidth

### Test Result

| Mode | Channel | Center Frequency (MHz) | 6 dB Bandwidth (MHz) | Limit (MHz) | Result |
|------|---------|------------------------|----------------------|-------------|--------|
| LE   | 0       | 2402                   | 0.7595               | 0.5         | PASS   |
|      | 19      | 2440                   | 0.7544               |             | PASS   |
|      | 39      | 2480                   | 0.7603               |             | PASS   |
| 2LE  | 0       | 2402                   | 1.403                |             | PASS   |
|      | 19      | 2440                   | 1.407                |             | PASS   |
|      | 39      | 2480                   | 1.402                |             | PASS   |

### Test Graphs

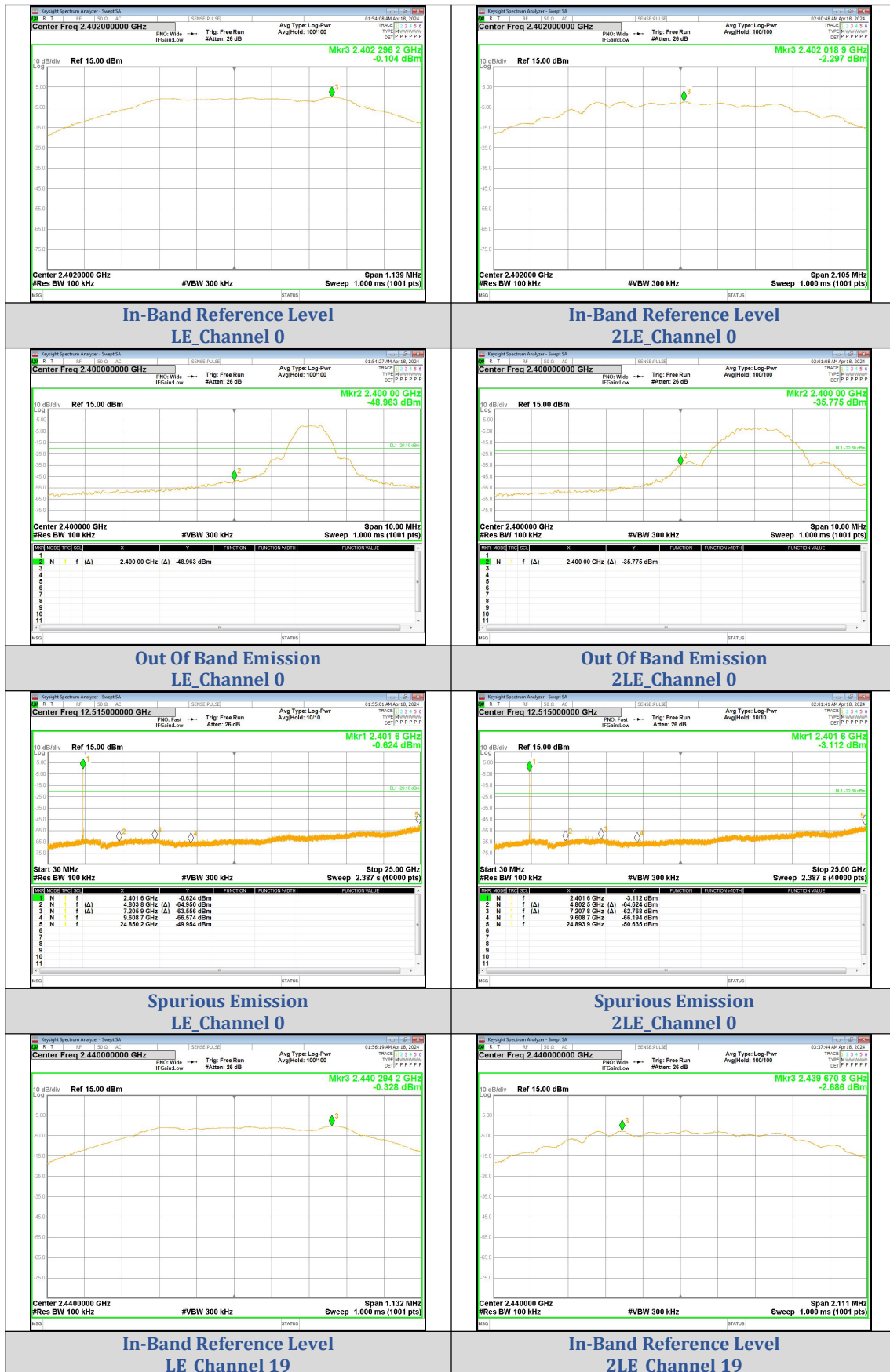


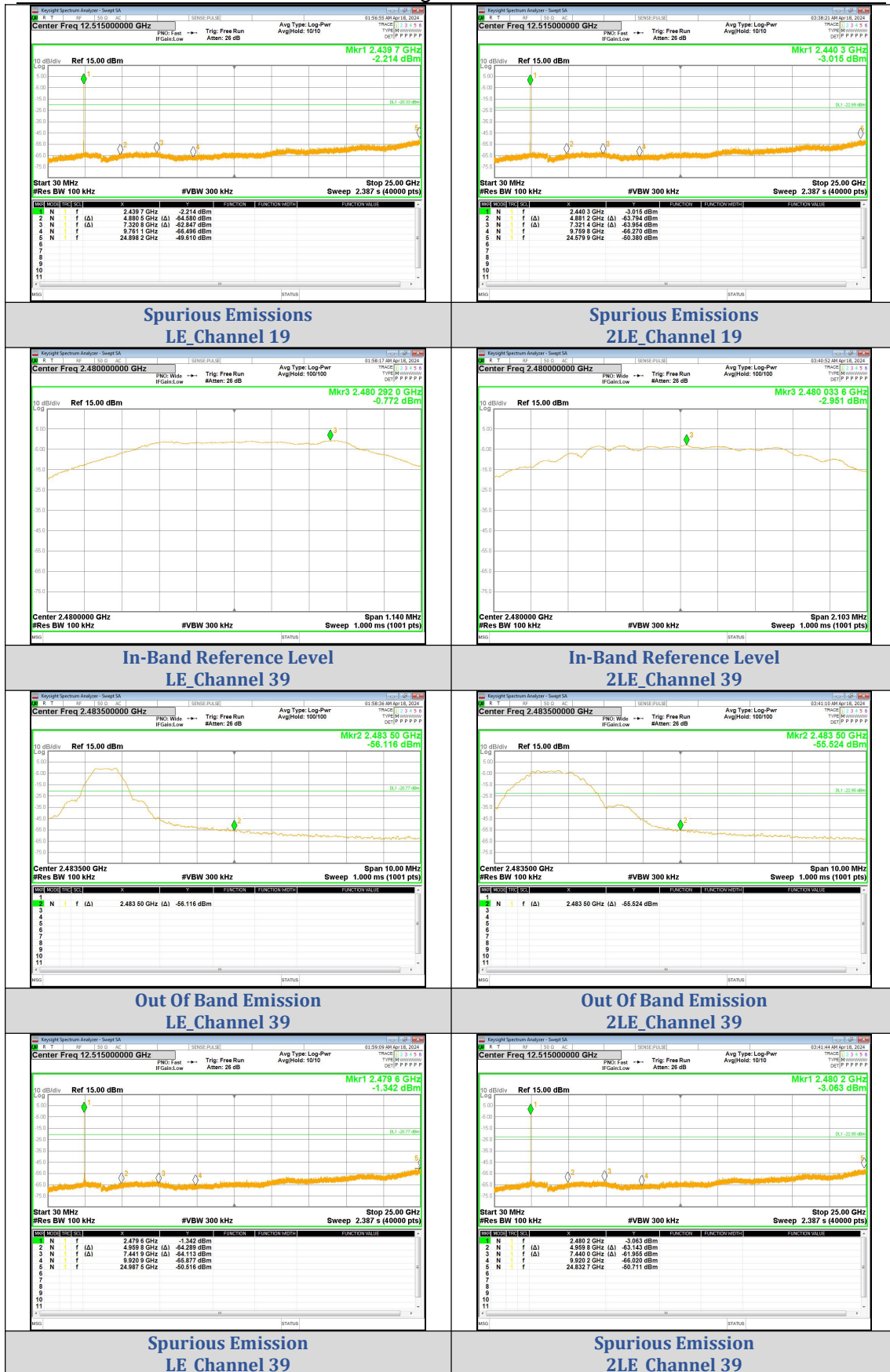
**Conducted Out Of Band Emission****Test Result**

| Mode | Channel | OOB<br>Emission<br>Frequency<br>(MHz) | OOB<br>Emission<br>Level<br>(dBm) | Limit<br>(dBm) | Over Limit<br>(dB) | Result |
|------|---------|---------------------------------------|-----------------------------------|----------------|--------------------|--------|
| LE   | 0       | 2400.00                               | -48.963                           | -20.1          | -28.863            | PASS   |
|      |         | 4803.76                               | -64.950                           | -20.1          | -44.850            | PASS   |
|      |         | 7205.93                               | -63.556                           | -20.1          | -43.456            | PASS   |
|      |         | 9608.73                               | -66.574                           | -20.1          | -46.474            | PASS   |
|      |         | 24850.2                               | -49.954                           | -20.1          | -29.854            | PASS   |
|      | 19      | 4880.54                               | -64.580                           | -20.33         | -44.250            | PASS   |
|      |         | 7320.80                               | -62.847                           | -20.33         | -42.517            | PASS   |
|      |         | 9761.05                               | -66.496                           | -20.33         | -46.166            | PASS   |
|      |         | 24898.2                               | -49.610                           | -20.33         | -29.280            | PASS   |
|      | 39      | 2483.50                               | -56.116                           | -20.77         | -35.346            | PASS   |
|      |         | 4959.83                               | -64.290                           | -20.77         | -43.520            | PASS   |
|      |         | 7441.91                               | -64.112                           | -20.77         | -43.343            | PASS   |
|      |         | 9920.86                               | -65.877                           | -20.77         | -45.107            | PASS   |
|      |         | 24987.5                               | -50.516                           | -20.77         | -29.746            | PASS   |
| 2LE  | 0       | 2400.00                               | -35.775                           | -22.3          | -13.475            | PASS   |
|      |         | 4802.51                               | -64.624                           | -22.3          | -42.324            | PASS   |
|      |         | 7207.81                               | -62.768                           | -22.3          | -40.468            | PASS   |
|      |         | 9608.73                               | -66.195                           | -22.3          | -43.895            | PASS   |
|      |         | 24893.9                               | -50.635                           | -22.3          | -28.335            | PASS   |
|      | 19      | 4881.17                               | -63.794                           | -22.69         | -41.104            | PASS   |
|      |         | 7321.42                               | -63.954                           | -22.69         | -41.264            | PASS   |
|      |         | 9759.80                               | -66.270                           | -22.69         | -43.580            | PASS   |
|      |         | 24579.9                               | -50.380                           | -22.69         | -27.690            | PASS   |
|      | 39      | 2483.50                               | -55.524                           | -22.95         | -32.574            | PASS   |
|      |         | 4959.83                               | -63.143                           | -22.95         | -40.193            | PASS   |
|      |         | 7440.03                               | -61.955                           | -22.95         | -39.005            | PASS   |
|      |         | 9920.24                               | -66.019                           | -22.95         | -43.069            | PASS   |
|      |         | 24832.7                               | -50.711                           | -22.95         | -27.761            | PASS   |



## Test Graphs







## Duty Cycle

### Test Result

| Mode | Channel | On Time (ms) | Period (ms) | Duty Cycle (%) | Duty Cycle (linear) | Duty Cycle Factor (dB) |
|------|---------|--------------|-------------|----------------|---------------------|------------------------|
| LE   | 0       | 5.000        | 5.000       | 100            | 1                   | 0.0                    |
|      | 19      | 5.000        | 5.000       | 100            | 1                   | 0.0                    |
|      | 39      | 5.000        | 5.000       | 100            | 1                   | 0.0                    |
| 2LE  | 0       | 5.000        | 5.000       | 100            | 1                   | 0.0                    |
|      | 19      | 5.000        | 5.000       | 100            | 1                   | 0.0                    |
|      | 39      | 5.000        | 5.000       | 100            | 1                   | 0.0                    |

### Test Graphs







## Power Spectral Density

### Test Result

| Mode | Channel | PSD (dBm/3kHz) | Limit (dBm/3kHz) | Result |
|------|---------|----------------|------------------|--------|
| LE   | 0       | -14.430        | 8                | PASS   |
| LE   | 19      | -14.000        | 8                | PASS   |
| LE   | 39      | -14.309        | 8                | PASS   |
| 2LE  | 0       | -16.844        | 8                | PASS   |
| 2LE  | 19      | -17.532        | 8                | PASS   |
| 2LE  | 39      | -17.654        | 8                | PASS   |

### Test Graphs

