

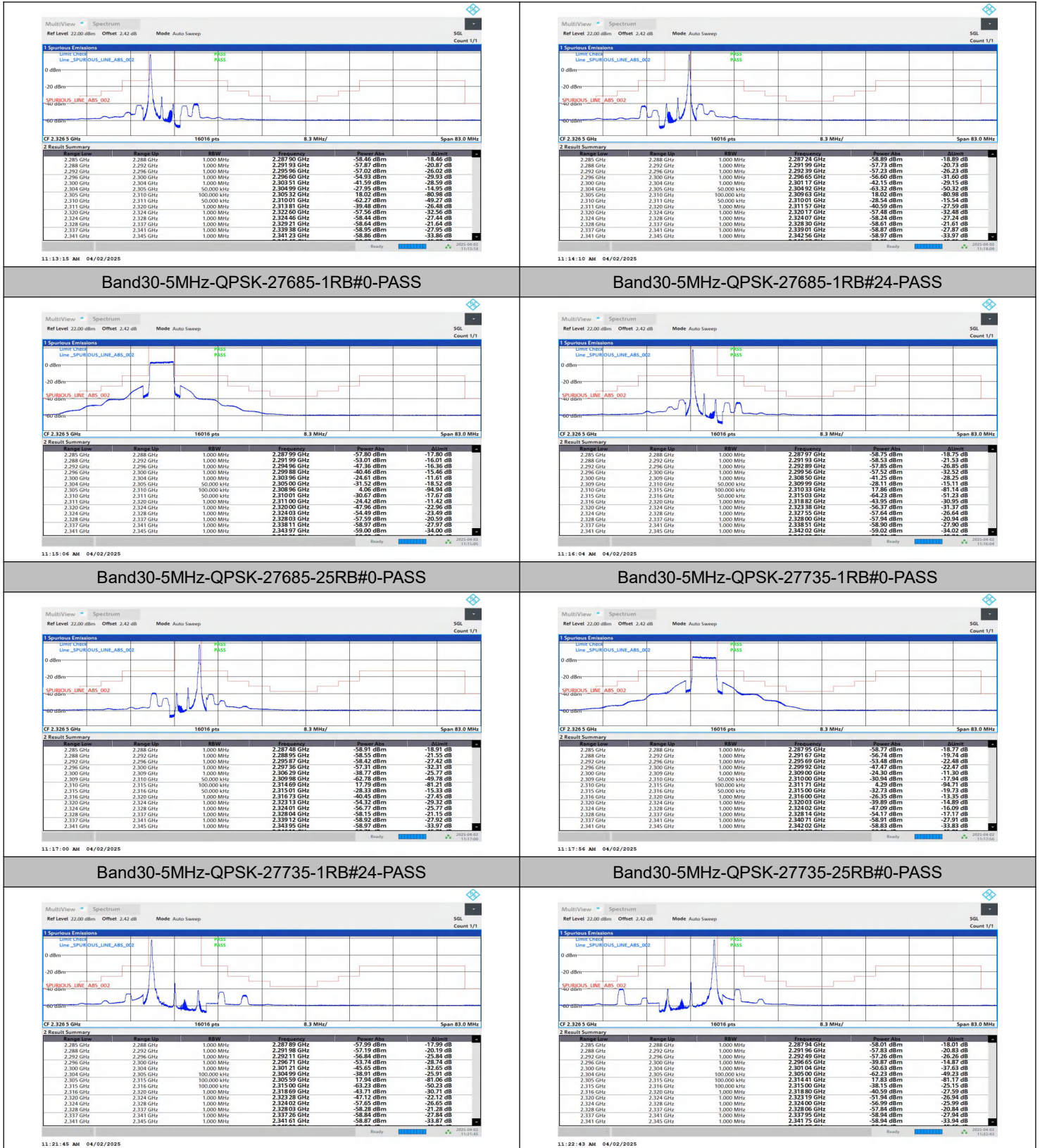
## Maximum power spectral density

### Test Result

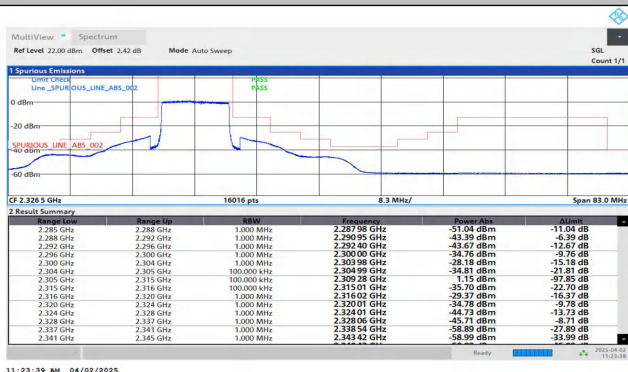
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result (dBm/5MHz) | Gain (dBi) | E(I)RP (dBm/5MHz) | Limit (dBm/5MHz) | Verdict |
|--------|-----------|------------|---------|------------------|-------------------|------------|-------------------|------------------|---------|
| Band30 | 5MHz      | QPSK       | 27685   | 1RB#0            | 18.93             | -5.7       | 13.23             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27685   | 1RB#0            | 18.41             | -5.7       | 12.71             | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27685   | 1RB#12           | 19.05             | -5.7       | 13.35             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27685   | 1RB#12           | 18.14             | -5.7       | 12.44             | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27685   | 1RB#24           | 19.12             | -5.7       | 13.42             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27685   | 1RB#24           | 18.3              | -5.7       | 12.6              | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27685   | 25RB#0           | 17.03             | -5.7       | 11.33             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27685   | 25RB#0           | 16.14             | -5.7       | 10.44             | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27710   | 1RB#0            | 18.99             | -5.7       | 13.29             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27710   | 1RB#0            | 18.3              | -5.7       | 12.6              | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27710   | 1RB#12           | 18.98             | -5.7       | 13.28             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27710   | 1RB#12           | 18.17             | -5.7       | 12.47             | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27710   | 1RB#24           | 18.9              | -5.7       | 13.2              | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27710   | 1RB#24           | 18.2              | -5.7       | 12.5              | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27710   | 25RB#0           | 17.02             | -5.7       | 11.32             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27710   | 25RB#0           | 16.1              | -5.7       | 10.4              | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27735   | 1RB#0            | 19.01             | -5.7       | 13.31             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27735   | 1RB#0            | 18.19             | -5.7       | 12.49             | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27735   | 1RB#12           | 18.98             | -5.7       | 13.28             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27735   | 1RB#12           | 18.21             | -5.7       | 12.51             | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27735   | 1RB#24           | 18.95             | -5.7       | 13.25             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27735   | 1RB#24           | 18.33             | -5.7       | 12.63             | 23.98            | PASS    |
| Band30 | 5MHz      | QPSK       | 27735   | 25RB#0           | 16.86             | -5.7       | 11.16             | 23.98            | PASS    |
| Band30 | 5MHz      | 16QAM      | 27735   | 25RB#0           | 15.96             | -5.7       | 10.26             | 23.98            | PASS    |
| Band30 | 10MHz     | QPSK       | 27710   | 1RB#0            | 19.07             | -5.7       | 13.37             | 23.98            | PASS    |
| Band30 | 10MHz     | 16QAM      | 27710   | 1RB#0            | 18.38             | -5.7       | 12.68             | 23.98            | PASS    |
| Band30 | 10MHz     | QPSK       | 27710   | 1RB#24           | 18.92             | -5.7       | 13.22             | 23.98            | PASS    |
| Band30 | 10MHz     | 16QAM      | 27710   | 1RB#24           | 18.46             | -5.7       | 12.76             | 23.98            | PASS    |
| Band30 | 10MHz     | QPSK       | 27710   | 1RB#49           | 19.07             | -5.7       | 13.37             | 23.98            | PASS    |
| Band30 | 10MHz     | 16QAM      | 27710   | 1RB#49           | 18.29             | -5.7       | 12.59             | 23.98            | PASS    |
| Band30 | 10MHz     | QPSK       | 27710   | 50RB#0           | 15.52             | -5.7       | 9.82              | 23.98            | PASS    |
| Band30 | 10MHz     | 16QAM      | 27710   | 50RB#0           | 14.68             | -5.7       | 8.98              | 23.98            | PASS    |

# Band Edge

## Test Graphs



Band30-10MHz-QPSK-27710-1RB#0-PASS

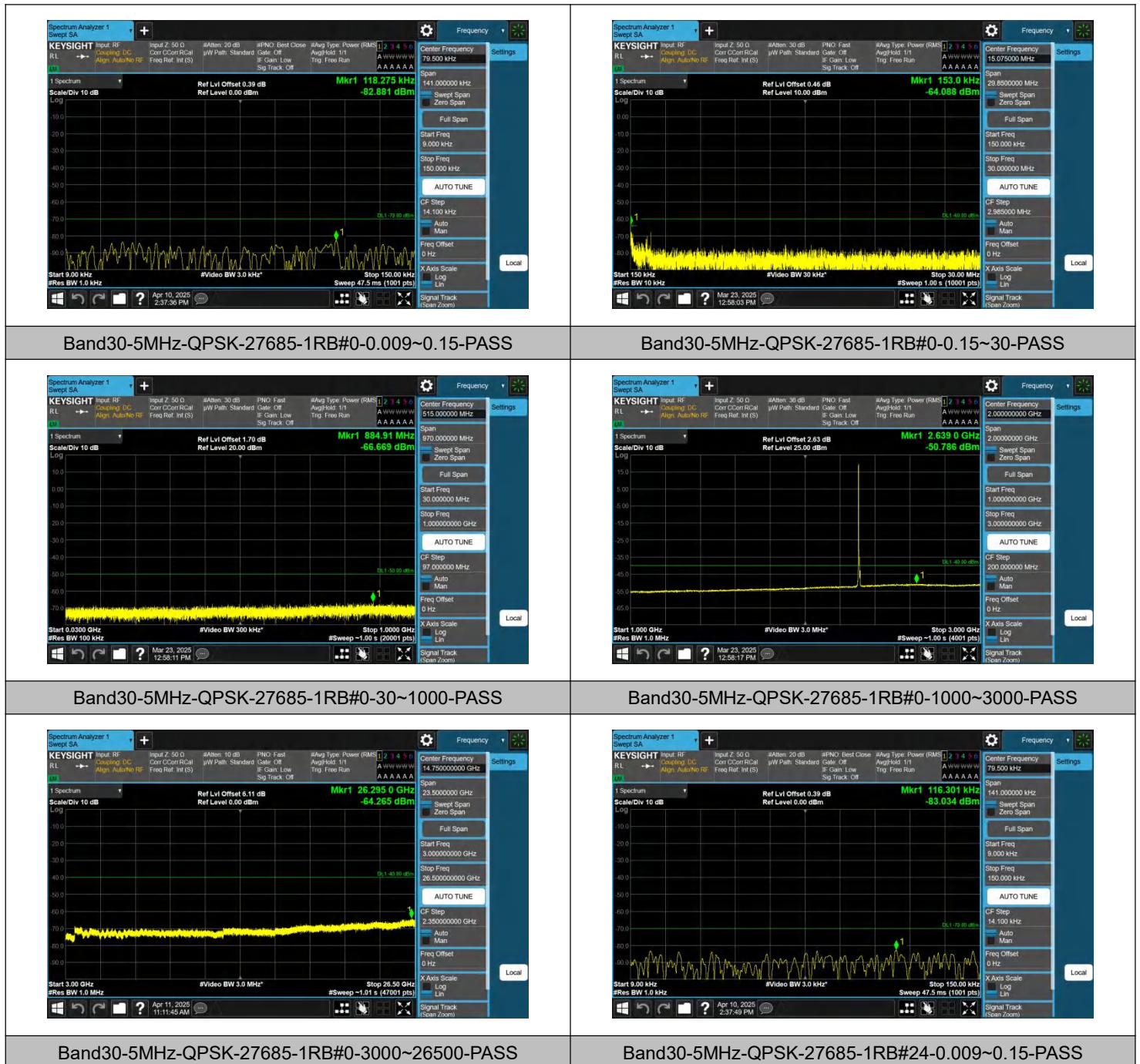


Band30-10MHz-QPSK-27710-1RB#49-PASS

Band30-10MHz-QPSK-27710-50RB#0-PASS

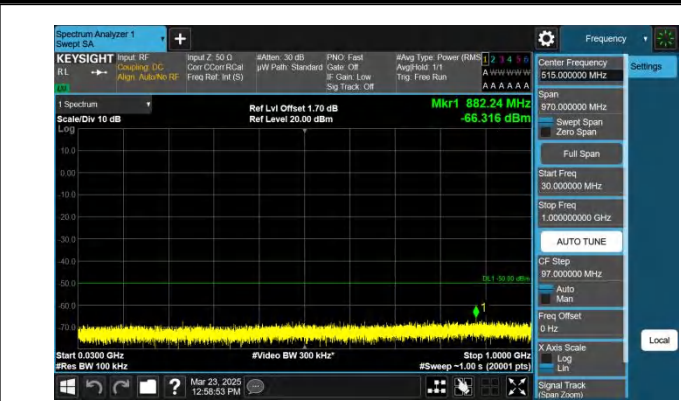
# Conducted Spurious Emission

## Test Graphs





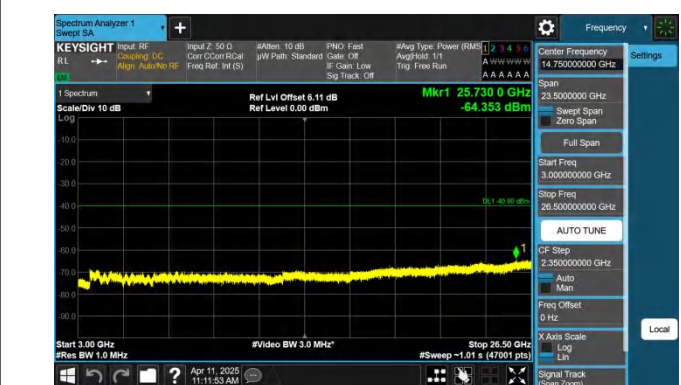
Band30-5MHz-QPSK-27685-1RB#24-0.15~30-PASS



Band30-5MHz-QPSK-27685-1RB#24-30~1000-PASS



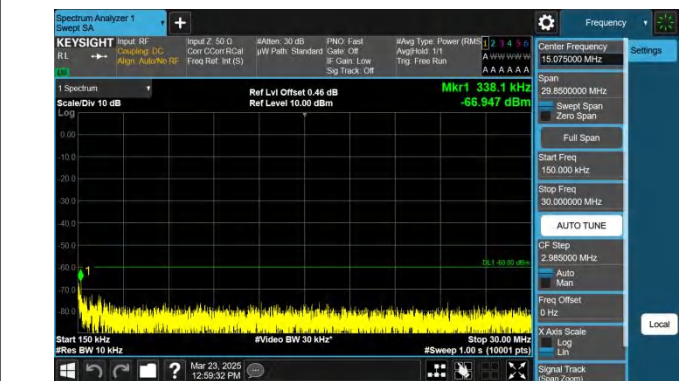
Band30-5MHz-QPSK-27685-1RB#24-1000~3000-PASS



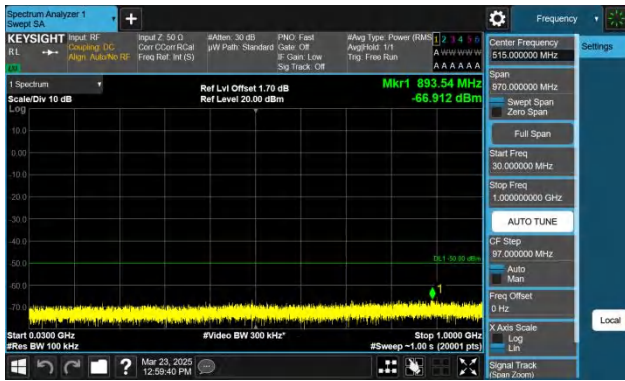
Band30-5MHz-QPSK-27685-1RB#24-3000~26500-PASS



Band30-5MHz-QPSK-27710-1RB#0-0.009~0.15-PASS



Band30-5MHz-QPSK-27710-1RB#0-0.15~30-PASS



Band30-5MHz-QPSK-27710-1RB#0-30~1000-PASS



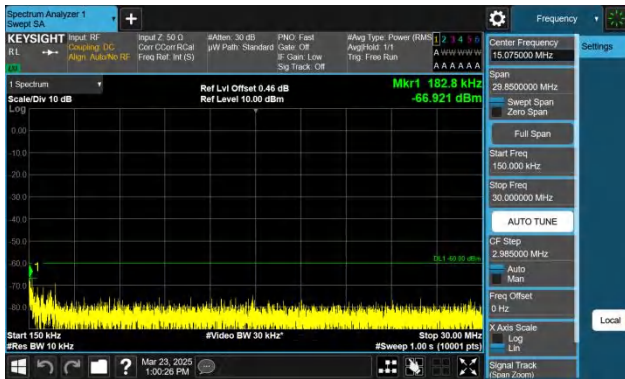
Band30-5MHz-QPSK-27710-1RB#0-1000~3000-PASS



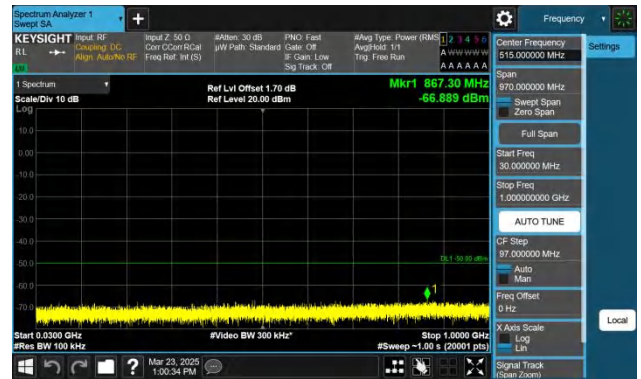
Band30-5MHz-QPSK-27710-1RB#0-3000~26500-PASS



Band30-5MHz-QPSK-27710-1RB#24-0.009~0.15-PASS



Band30-5MHz-QPSK-27710-1RB#24-0.15~30-PASS



Band30-5MHz-QPSK-27710-1RB#24-30~1000-PASS



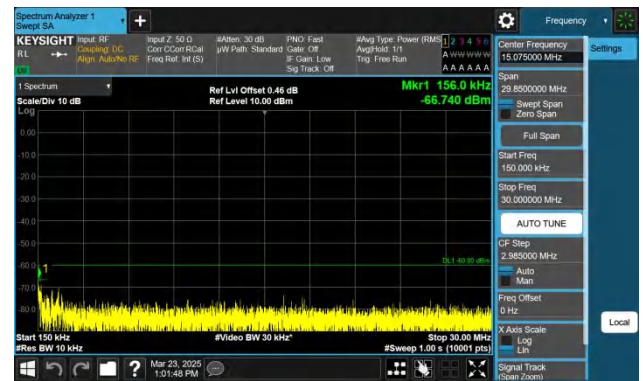
Band30-5MHz-QPSK-27710-1RB#24-1000~3000-PASS



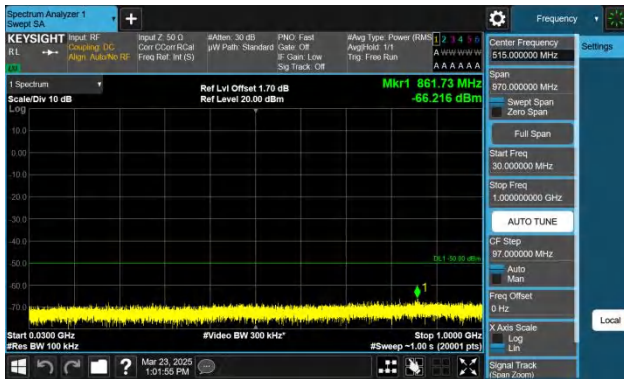
Band30-5MHz-QPSK-27710-1RB#24-3000~26500-PASS



Band30-5MHz-QPSK-27735-1RB#0-0.009~0.15-PASS



Band30-5MHz-QPSK-27735-1RB#0-0.15~30-PASS



Band30-5MHz-QPSK-27735-1RB#0-30~1000-PASS



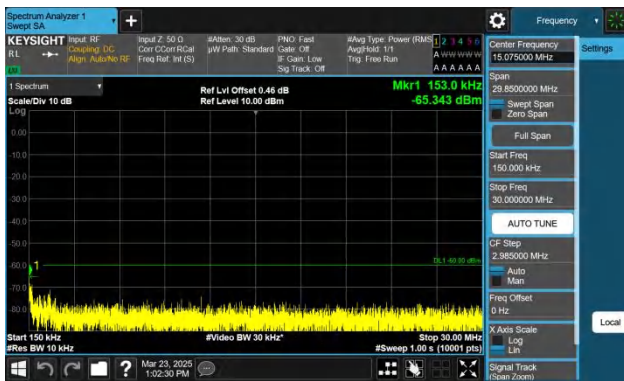
Band30-5MHz-QPSK-27735-1RB#0-1000~3000-PASS



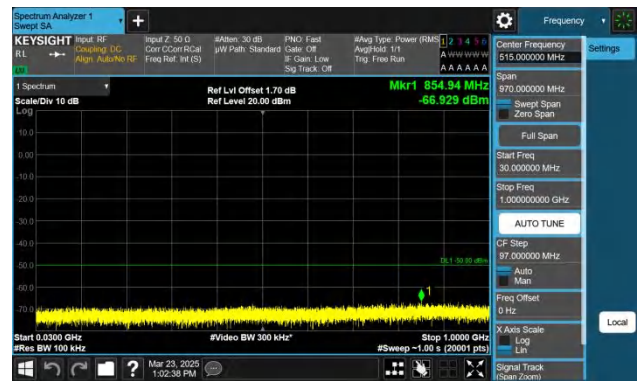
Band30-5MHz-QPSK-27735-1RB#0-3000~26500-PASS



Band30-5MHz-QPSK-27735-1RB#24-0.009~0.15-PASS



Band30-5MHz-QPSK-27735-1RB#24-0.15~30-PASS



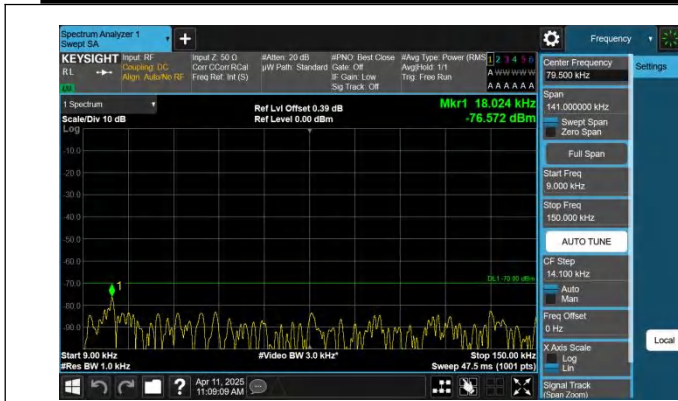
Band30-5MHz-QPSK-27735-1RB#24-30~1000-PASS



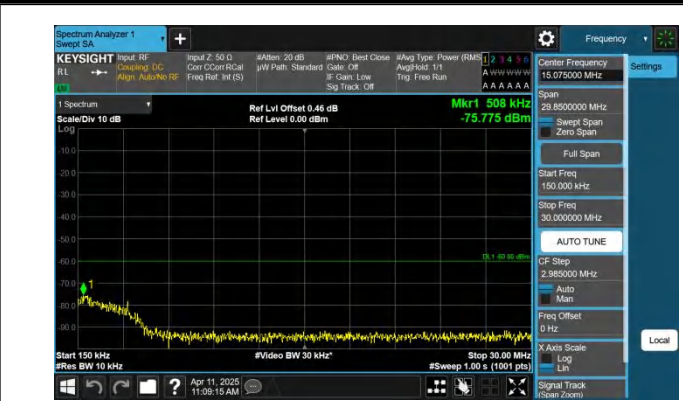
Band30-5MHz-QPSK-27735-1RB#24-1000~3000-PASS



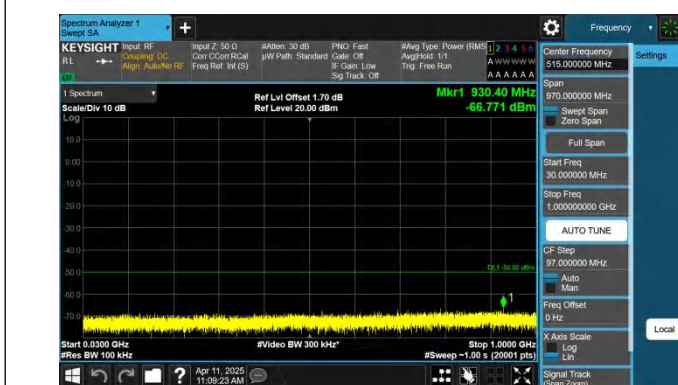
Band30-5MHz-QPSK-27735-1RB#24-3000~26500-PASS



Band30-10MHz-QPSK-27710-1RB#0-0.009~0.15-PASS



Band30-10MHz-QPSK-27710-1RB#0-0.15~30-PASS



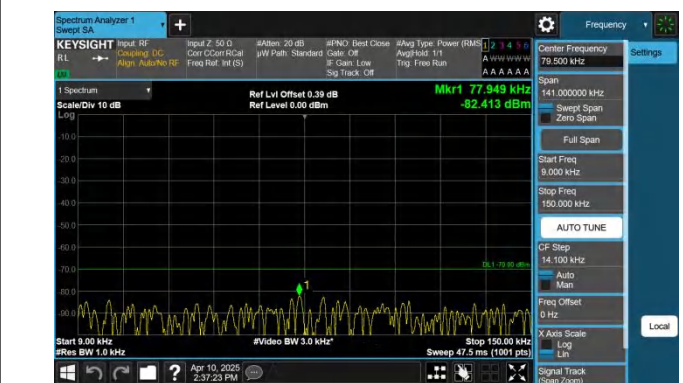
Band30-10MHz-QPSK-27710-1RB#0-30~1000-PASS



Band30-10MHz-QPSK-27710-1RB#0-1000~3000-PASS



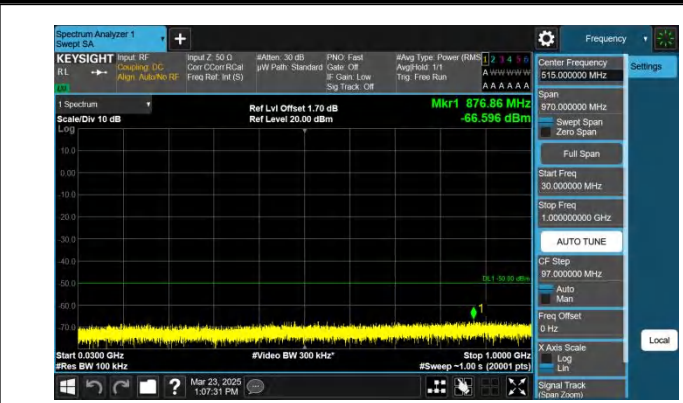
Band30-10MHz-QPSK-27710-1RB#0-3000~26500-PASS



Band30-10MHz-QPSK-27710-1RB#49-0.009~0.15-PASS



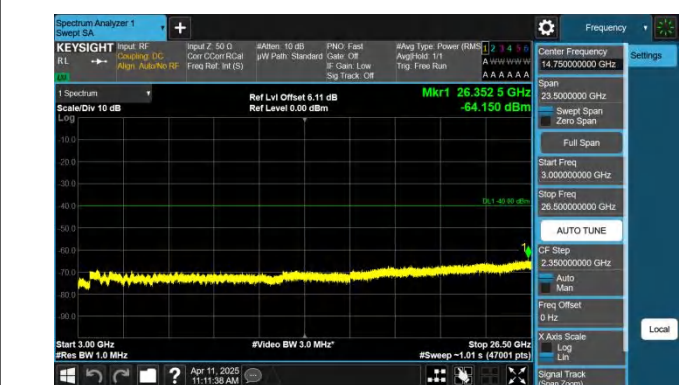
Band30-10MHz-QPSK-27710-1RB#49-0.15~30-PASS



Band30-10MHz-QPSK-27710-1RB#49-30~1000-PASS



Band30-10MHz-QPSK-27710-1RB#49-1000~3000-PASS



Band30-10MHz-QPSK-27710-1RB#49-3000~26500-PASS