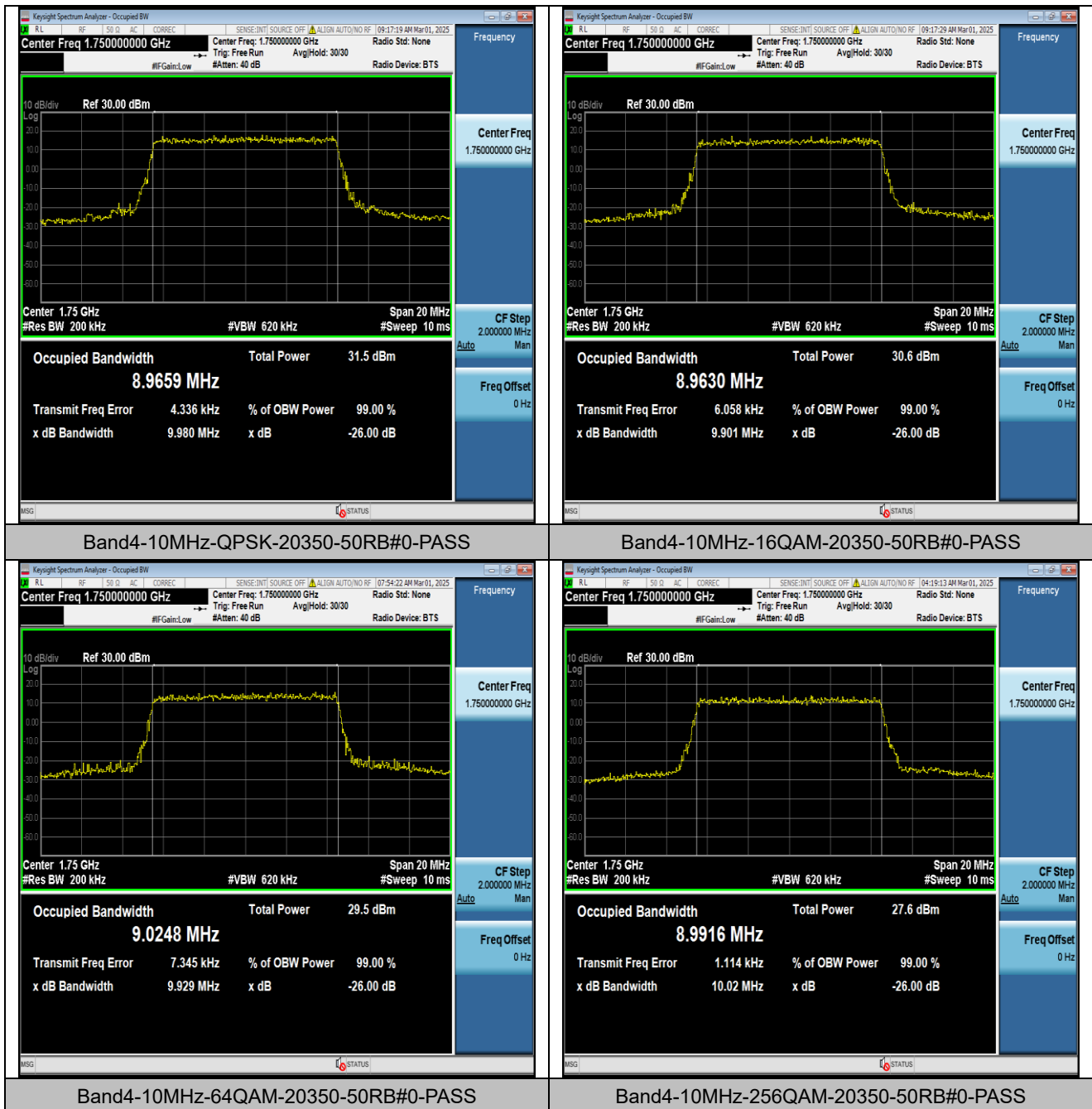
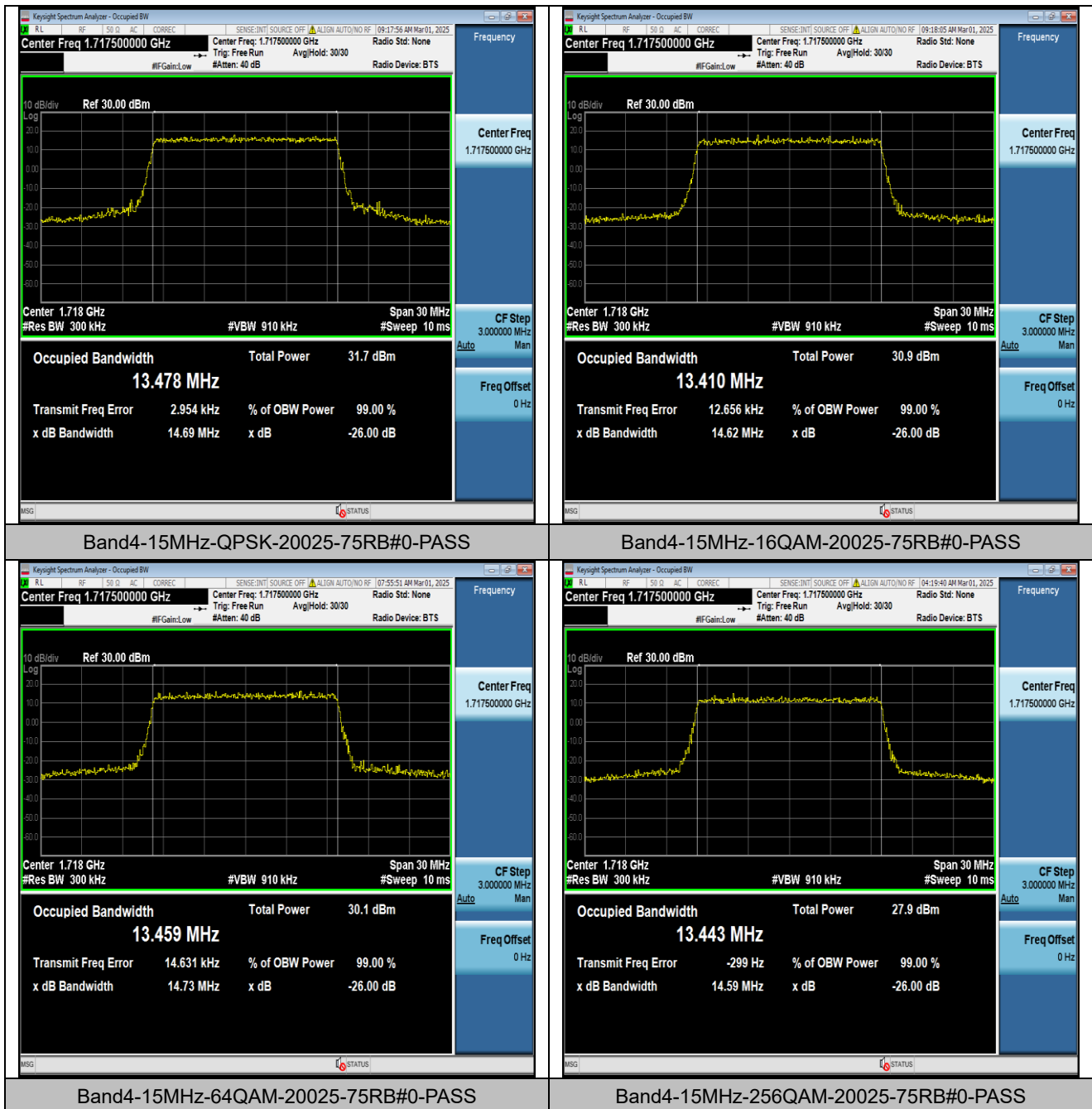
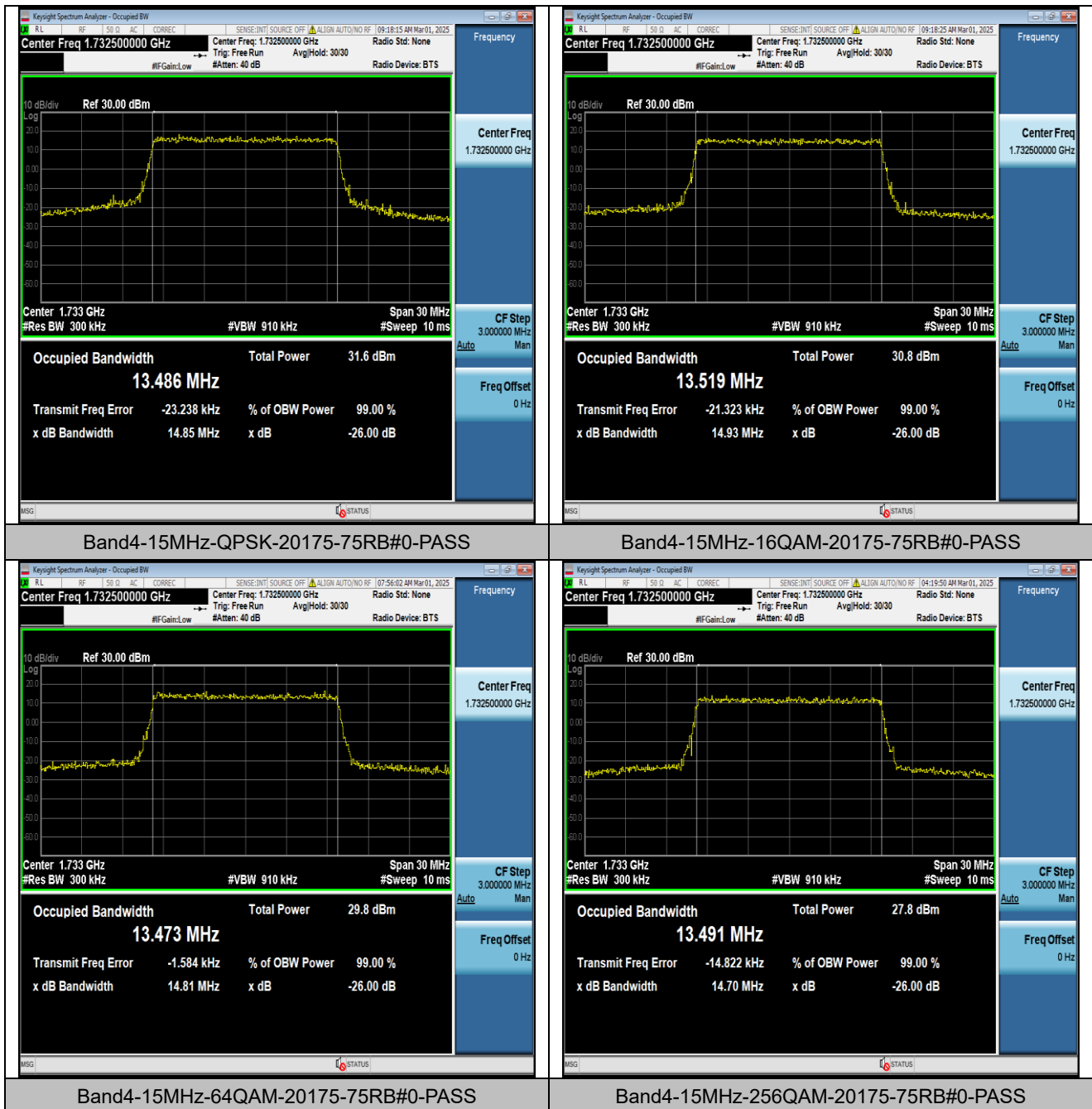
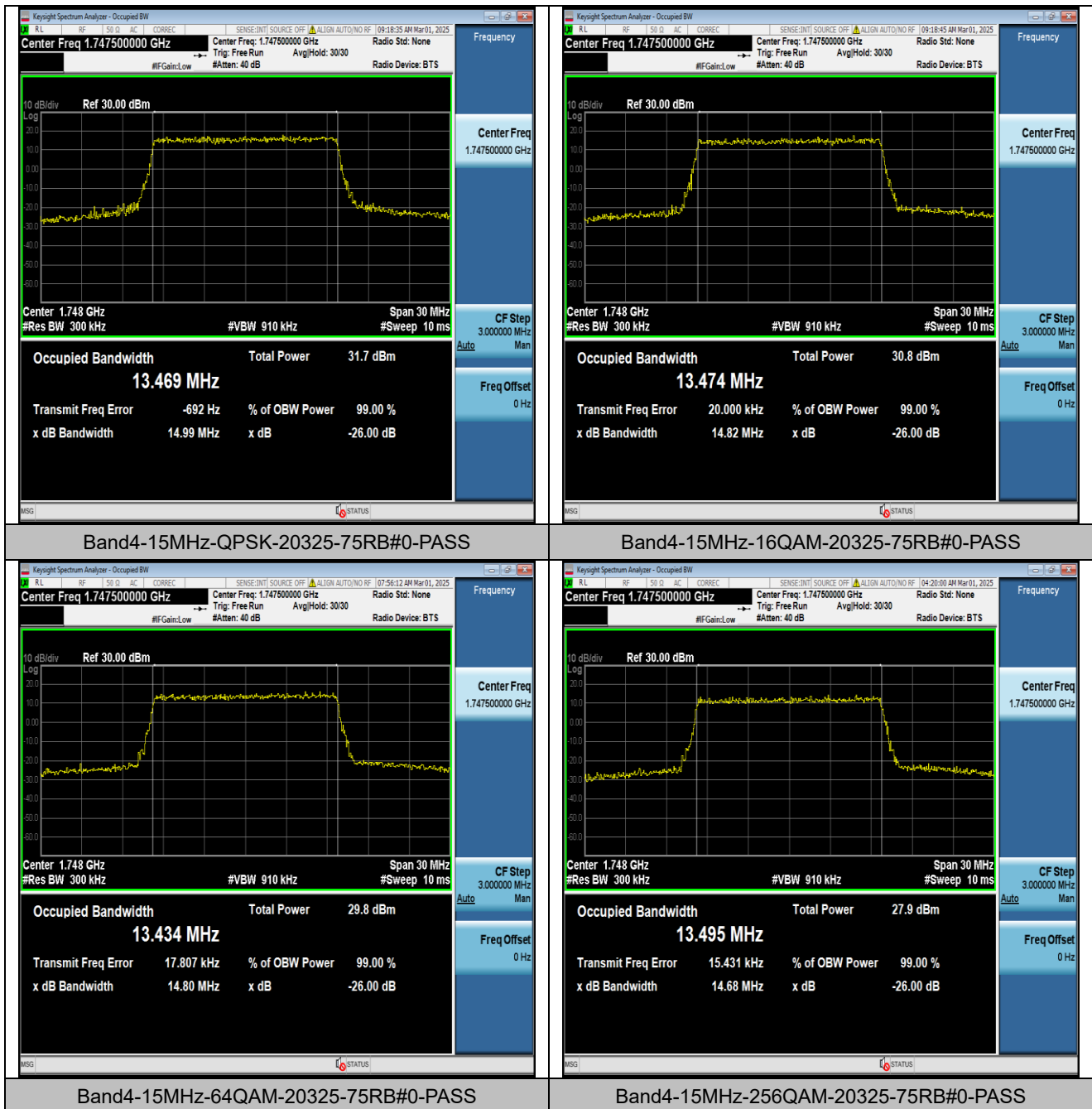
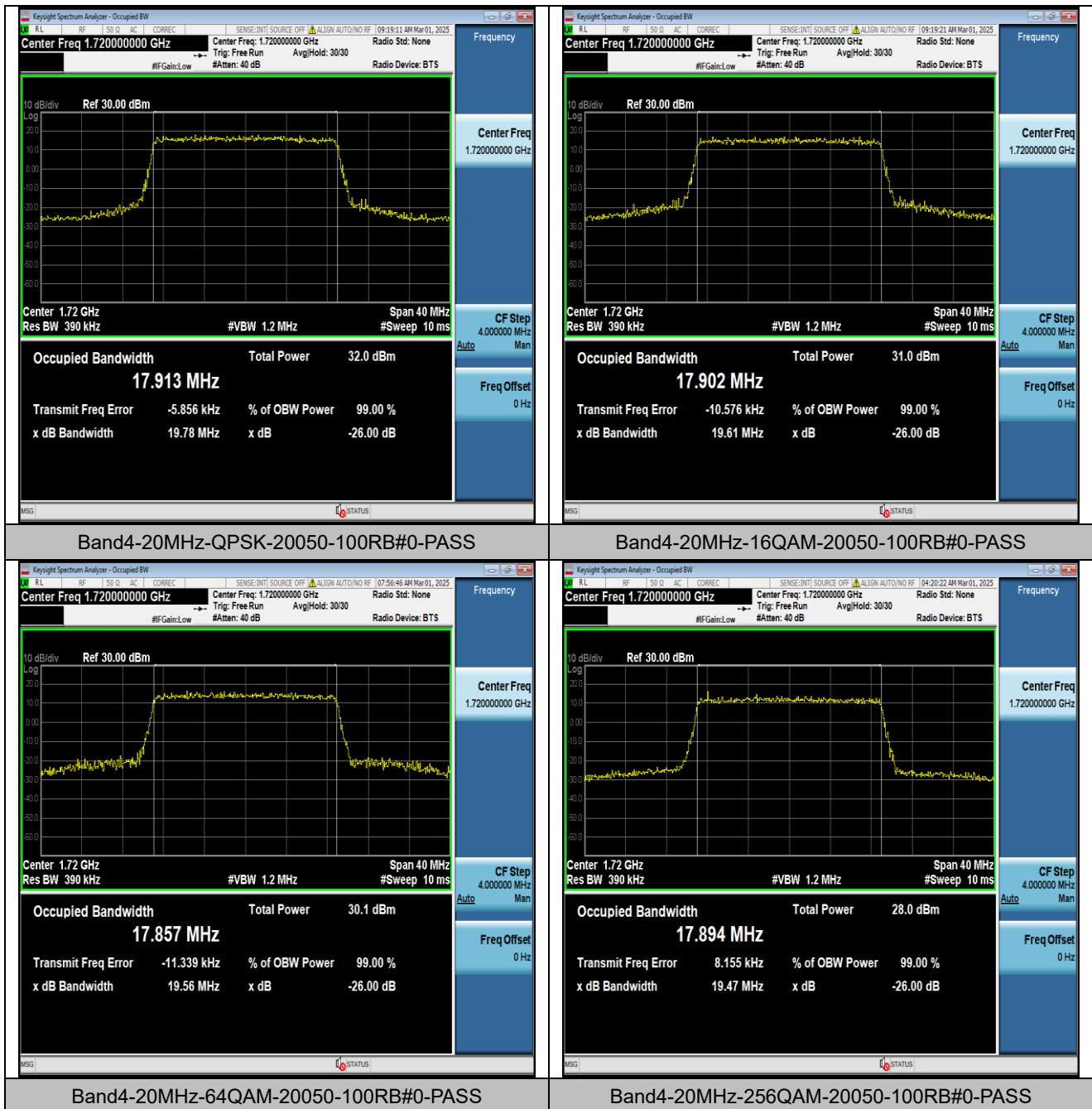


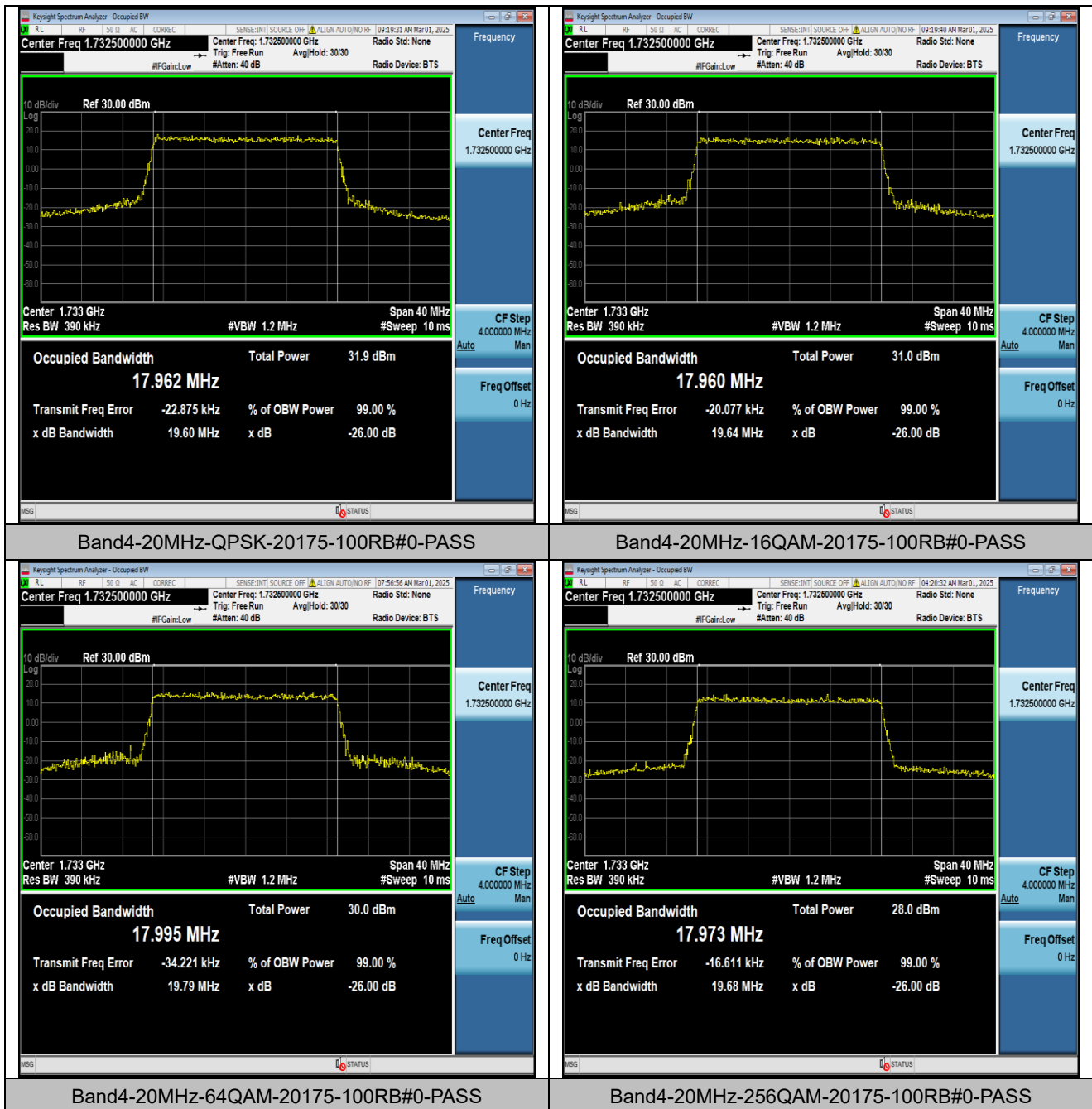


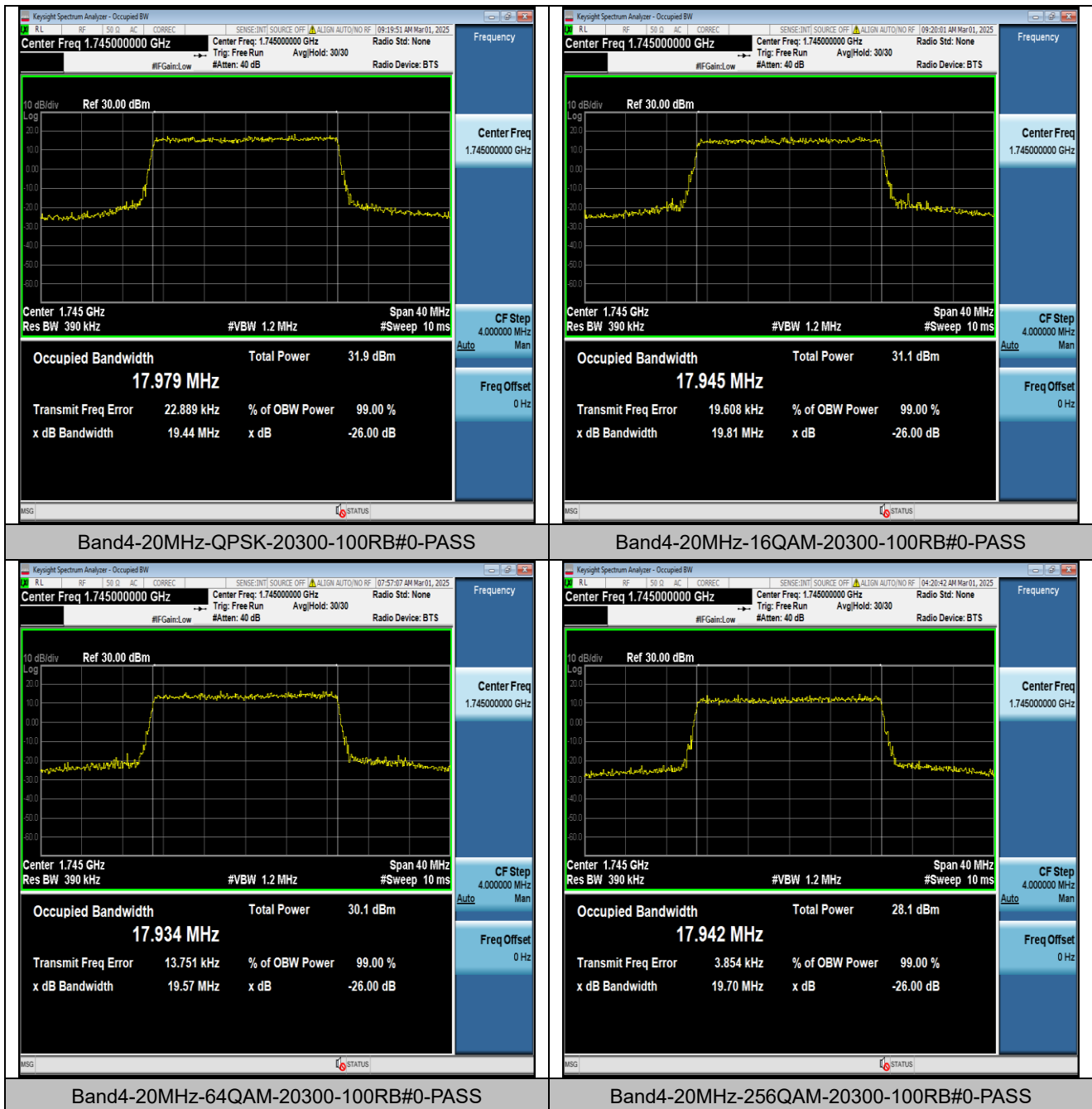






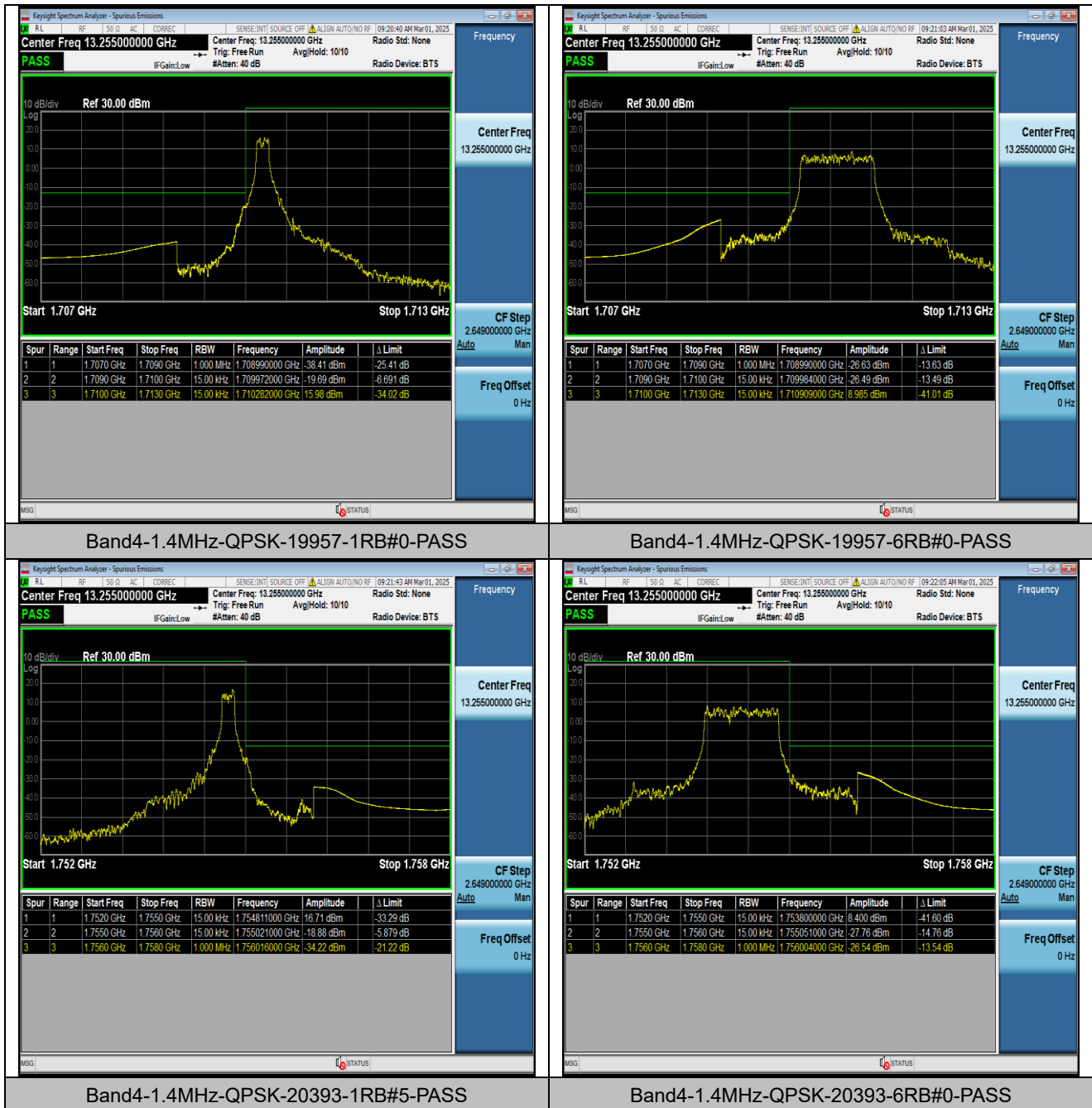


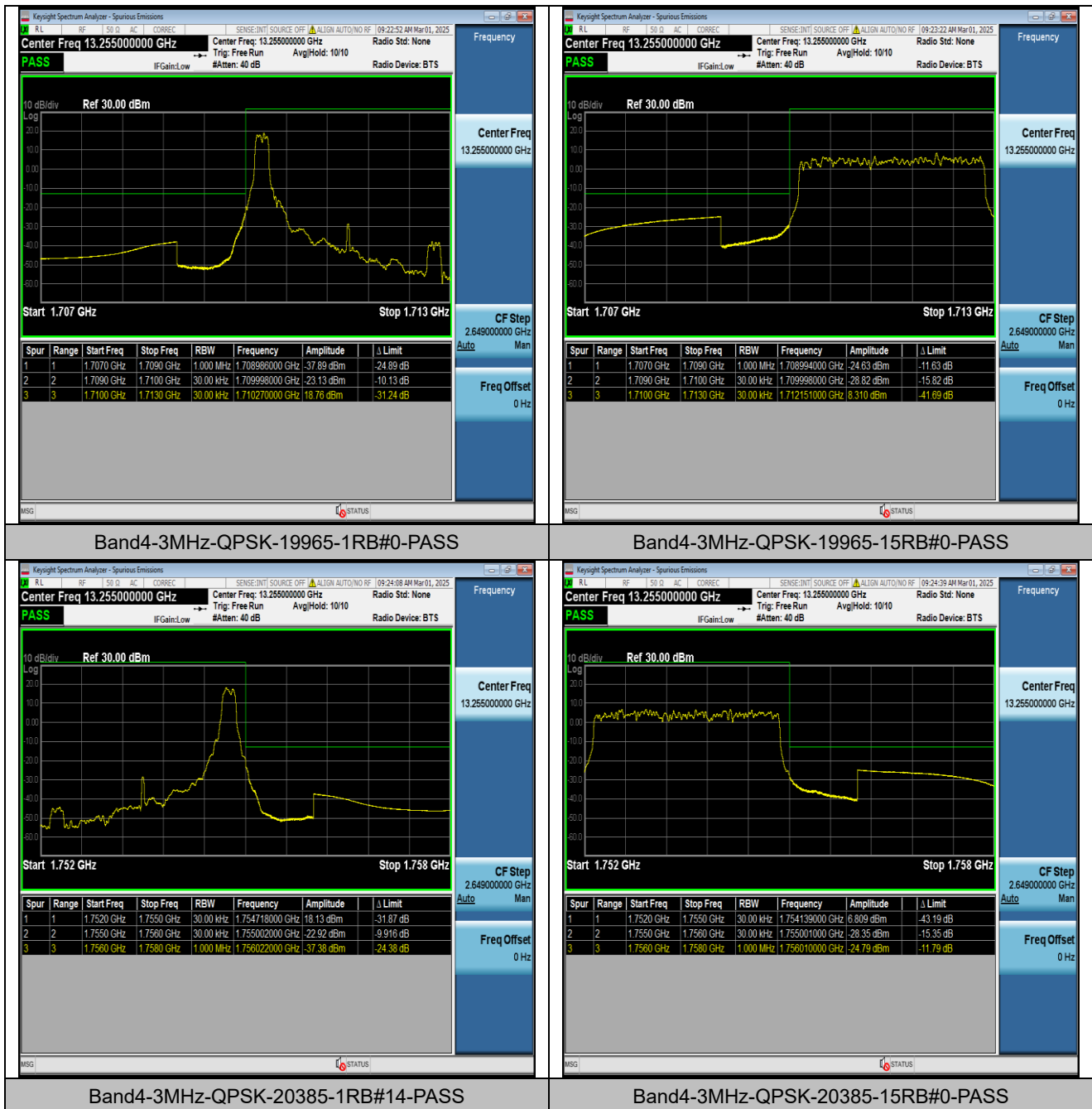


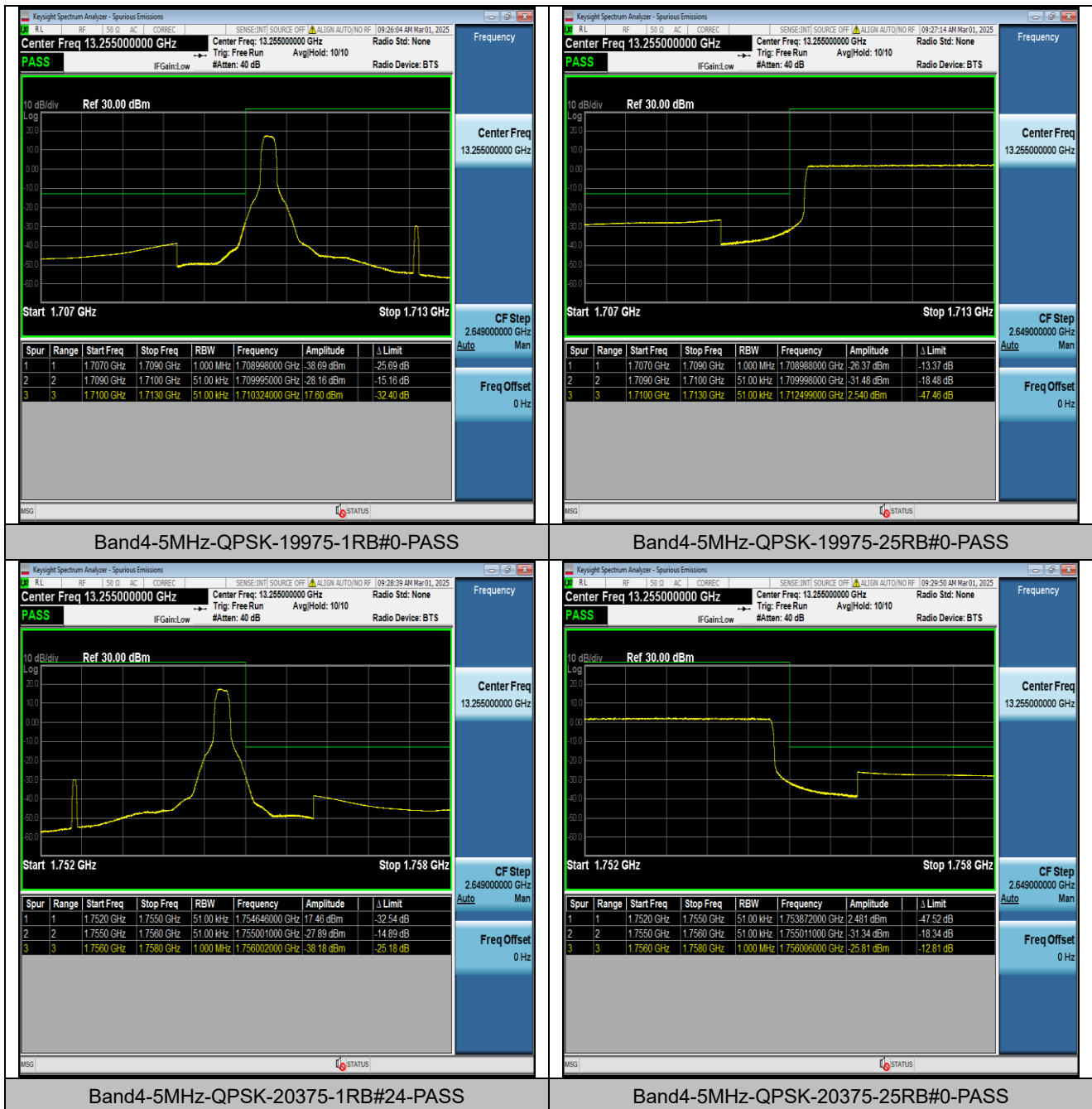


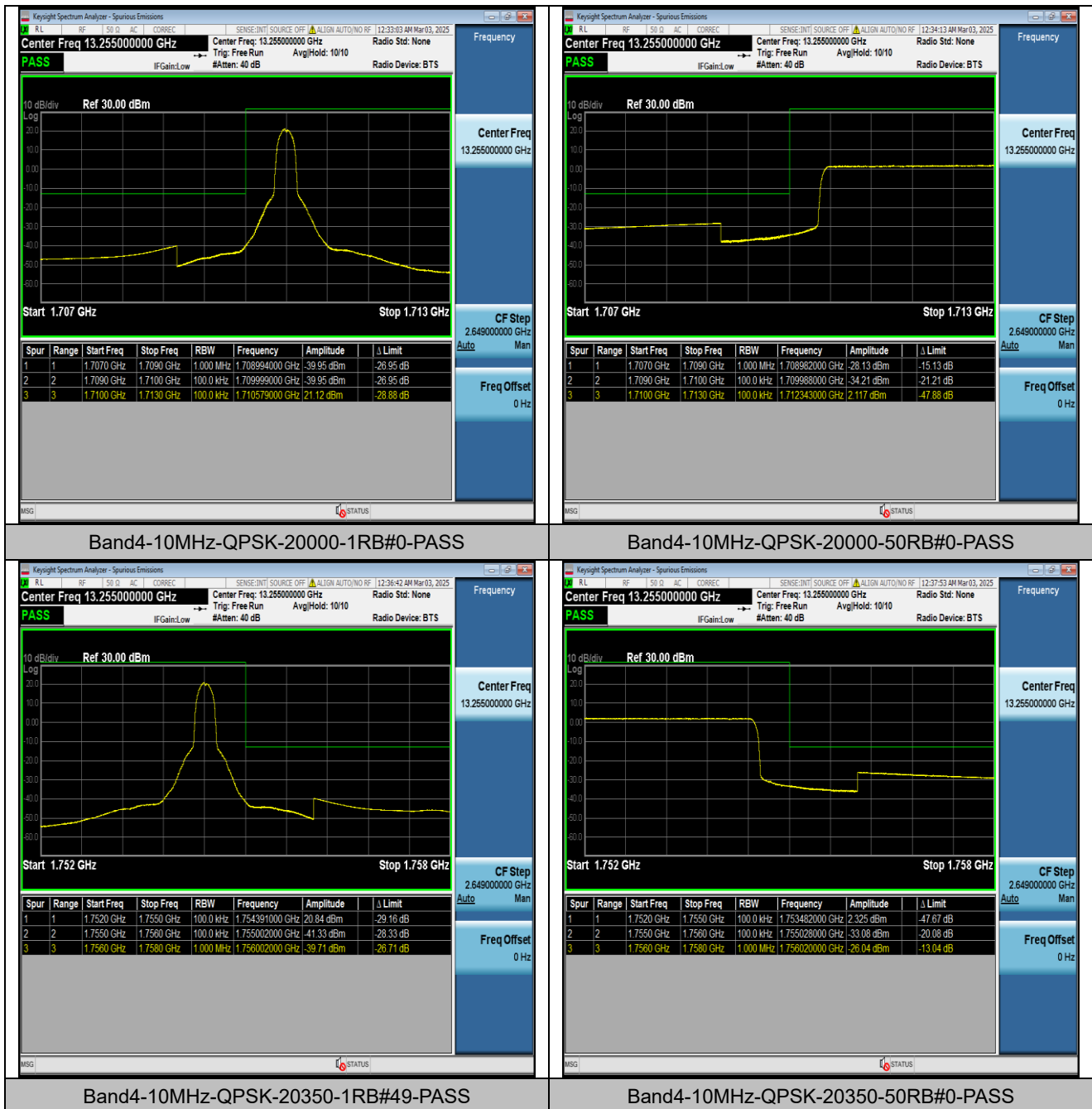
## Band Edge

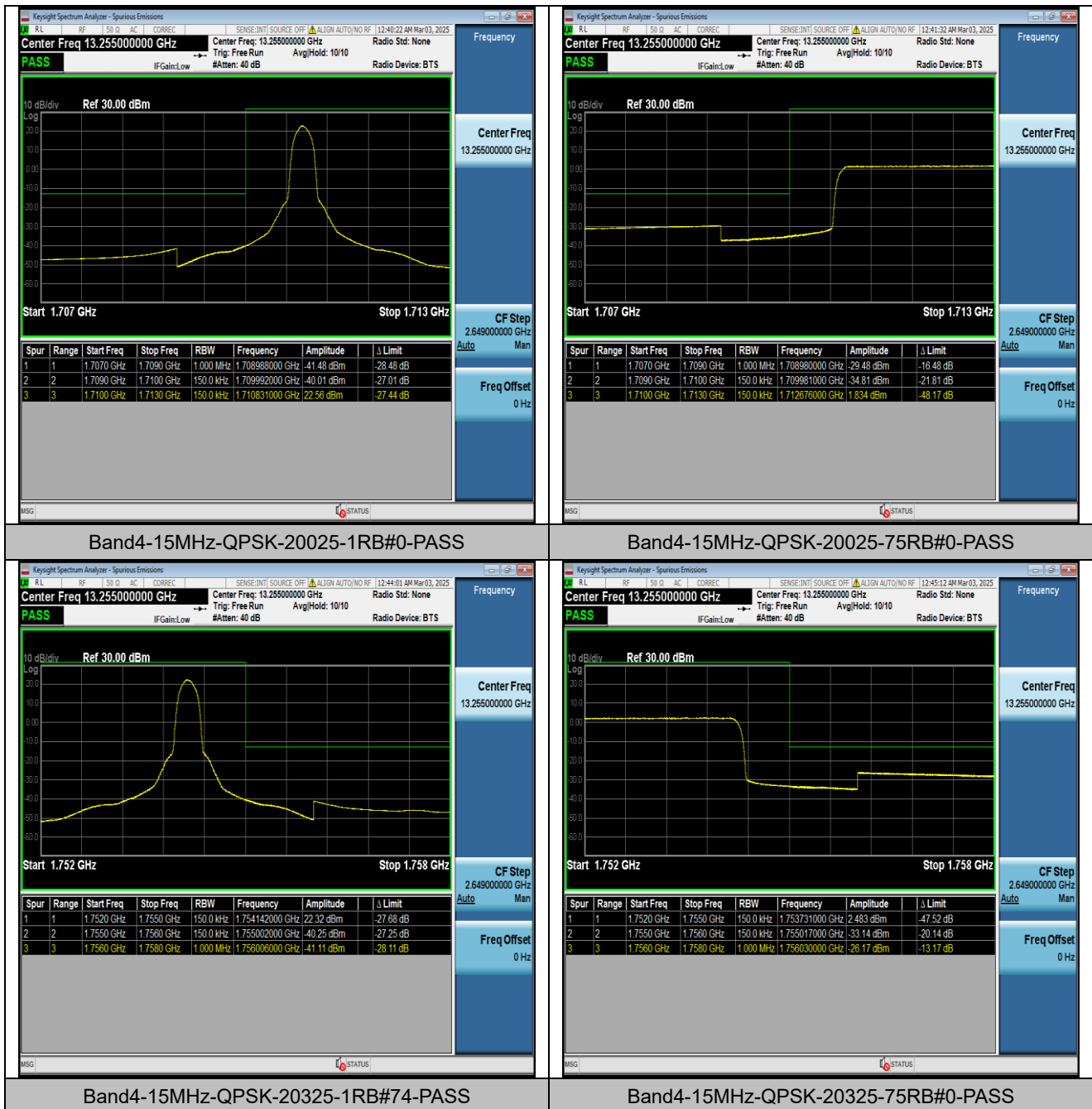
## Test Graphs

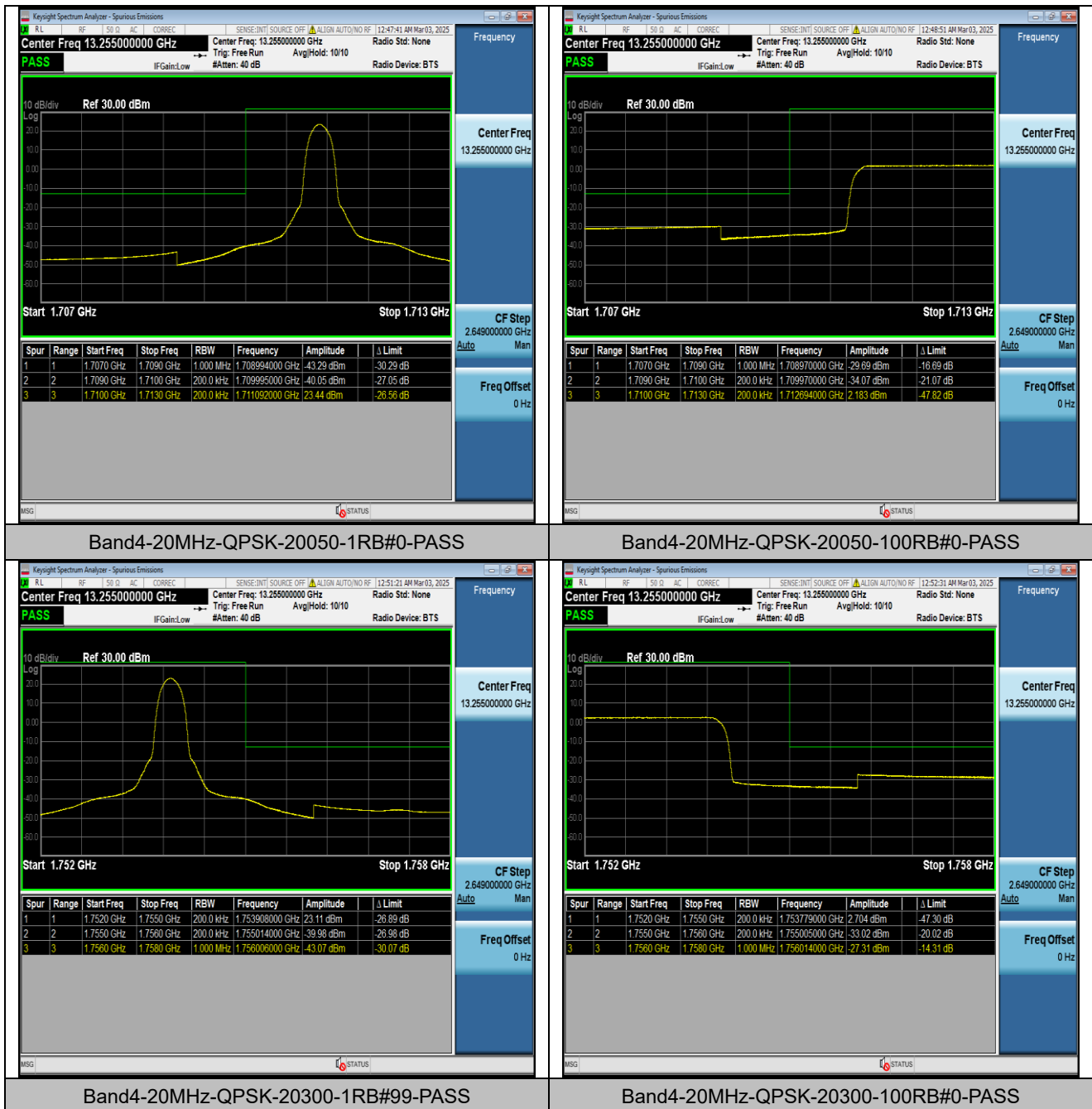






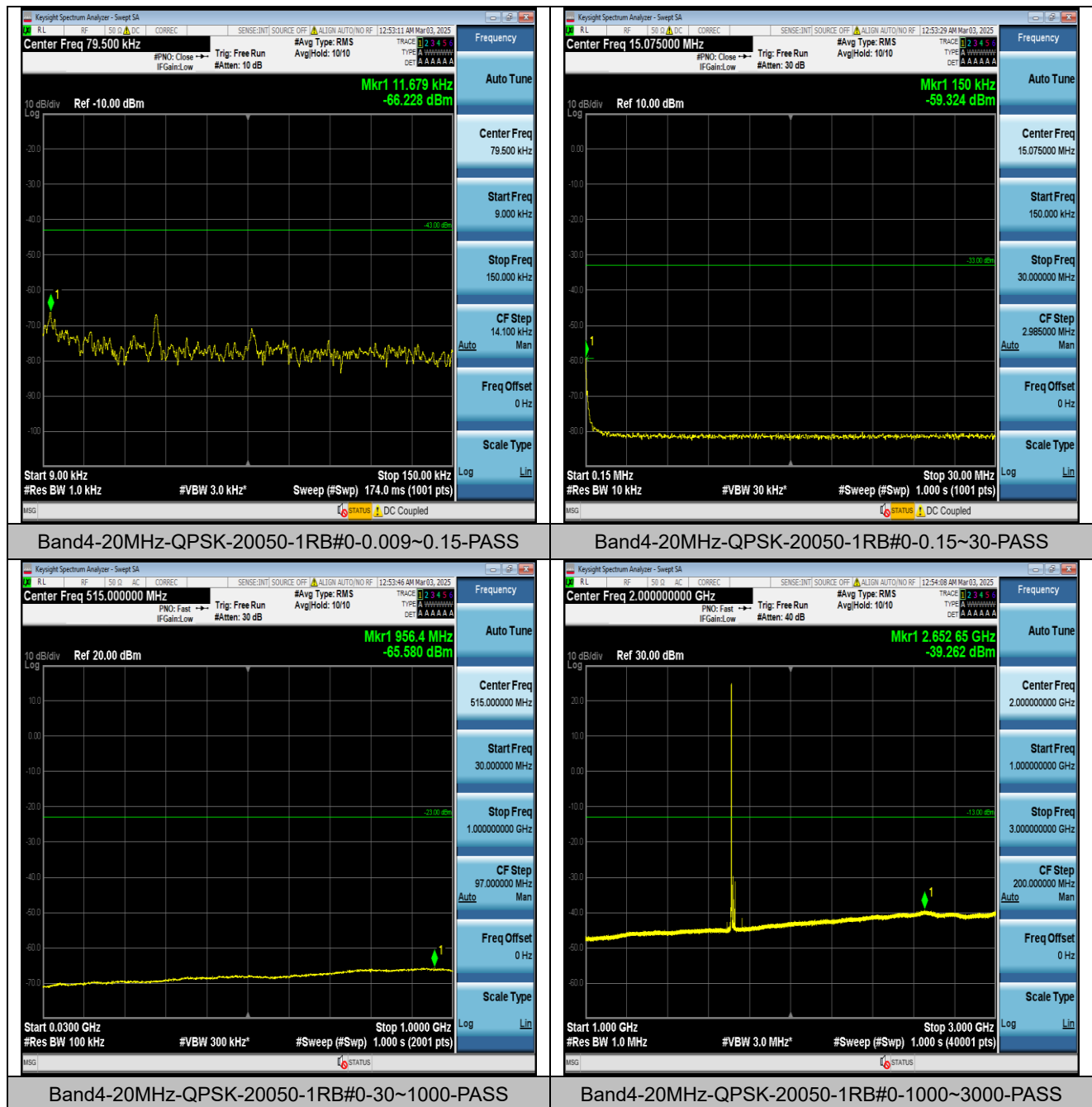


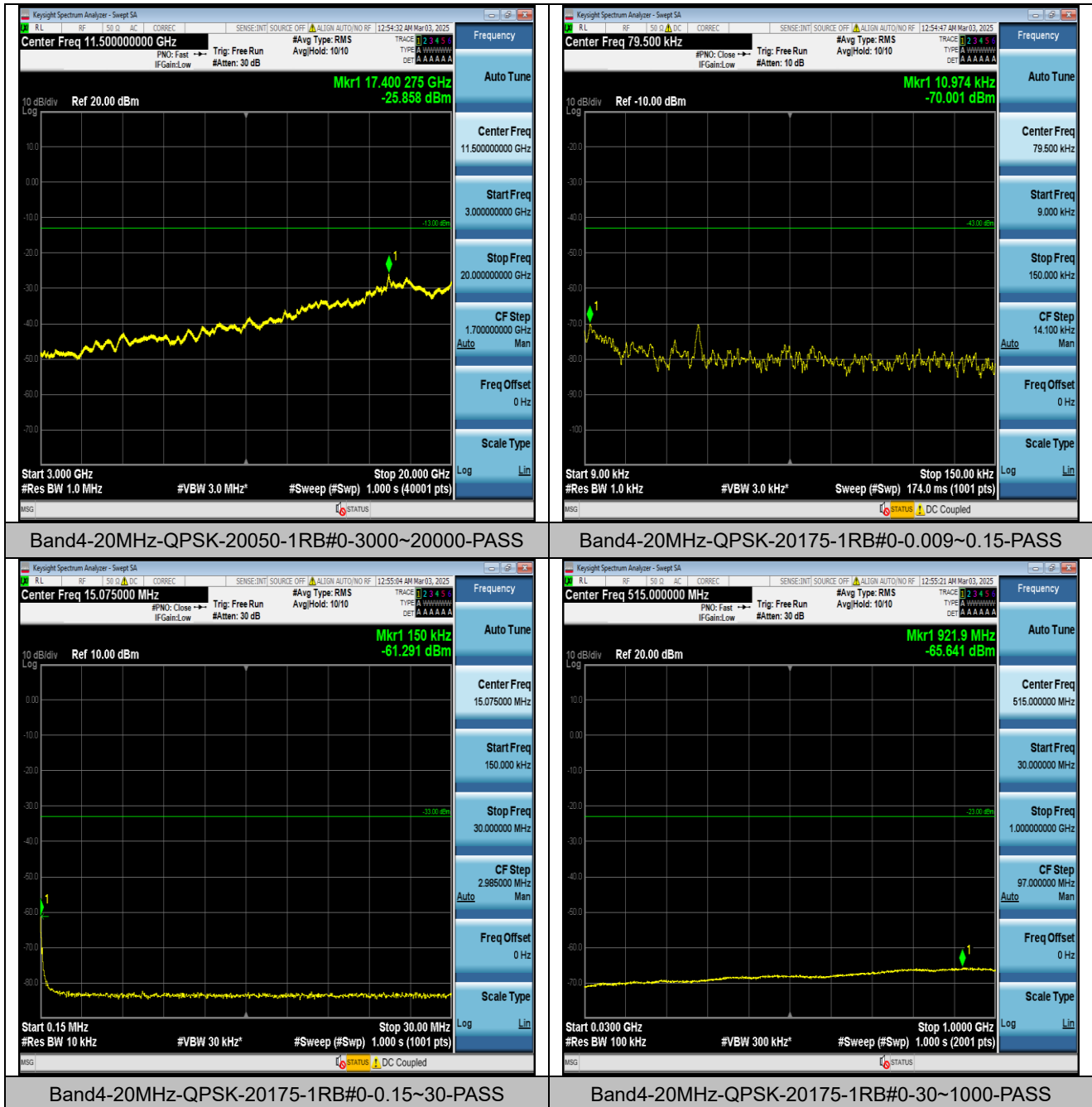


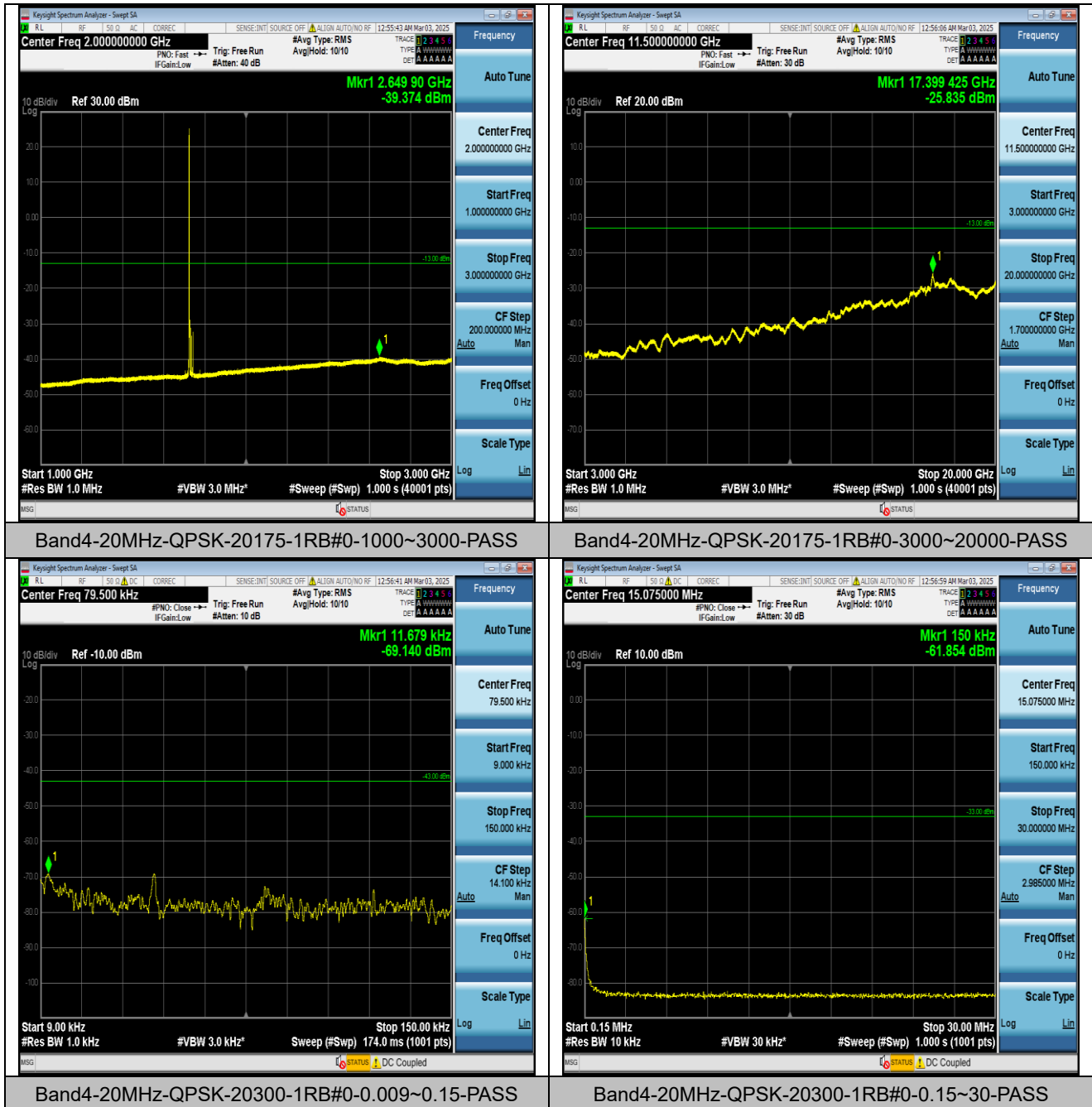


# Conducted Spurious Emission

## Test Graphs

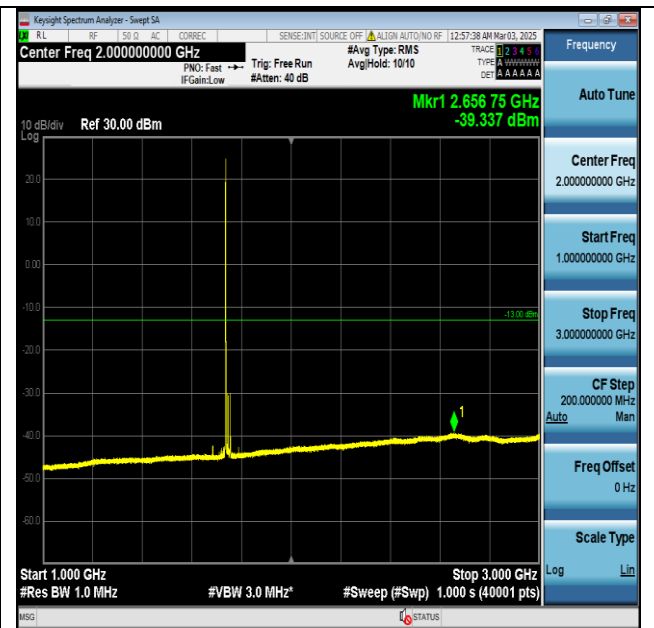








Band4-20MHz-QPSK-20300-1RB#0-30~1000-PASS



Band4-20MHz-QPSK-20300-1RB#0-1000~3000-PASS



Band4-20MHz-QPSK-20300-1RB#0-3000~20000-PASS

## Frequency Stability

### Test Result

| Voltage |           |            |         |              |               |                  |                |                 |         |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Verdict |
| Band4   | 20MHz     | QPSK       | 20175   | 100RB#0      | VN            | NT               | 2.30           | 0.001328        | PASS    |
| Band4   | 20MHz     | QPSK       | 20175   | 100RB#0      | VL            | NT               | 2.10           | 0.001212        | PASS    |
| Band4   | 20MHz     | QPSK       | 20175   | 100RB#0      | VH            | NT               | 0.40           | 0.000231        | PASS    |

| Temperature |           |            |         |              |               |                  |                |                 |         |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Verdict |
| Band4       | 20MHz     | QPSK       | 20175   | 100RB#0      | NV            | -30              | 2.80           | 0.001616        | PASS    |
| Band4       | 20MHz     | QPSK       | 20175   | 100RB#0      | NV            | -20              | 0.90           | 0.000519        | PASS    |
| Band4       | 20MHz     | QPSK       | 20175   | 100RB#0      | NV            | -10              | 2.40           | 0.001385        | PASS    |
| Band4       | 20MHz     | QPSK       | 20175   | 100RB#0      | NV            | 0                | 1.50           | 0.000866        | PASS    |
| Band4       | 20MHz     | QPSK       | 20175   | 100RB#0      | NV            | 10               | 2.60           | 0.001501        | PASS    |
| Band4       | 20MHz     | QPSK       | 20175   | 100RB#0      | NV            | 20               | 0.40           | 0.000231        | PASS    |
| Band4       | 20MHz     | QPSK       | 20175   | 100RB#0      | NV            | 30               | 1.20           | 0.000693        | PASS    |
| Band4       | 20MHz     | QPSK       | 20175   | 100RB#0      | NV            | 40               | 1.40           | 0.000808        | PASS    |
| Band4       | 20MHz     | QPSK       | 20175   | 100RB#0      | NV            | 50               | 3.40           | 0.001962        | PASS    |

~The End~