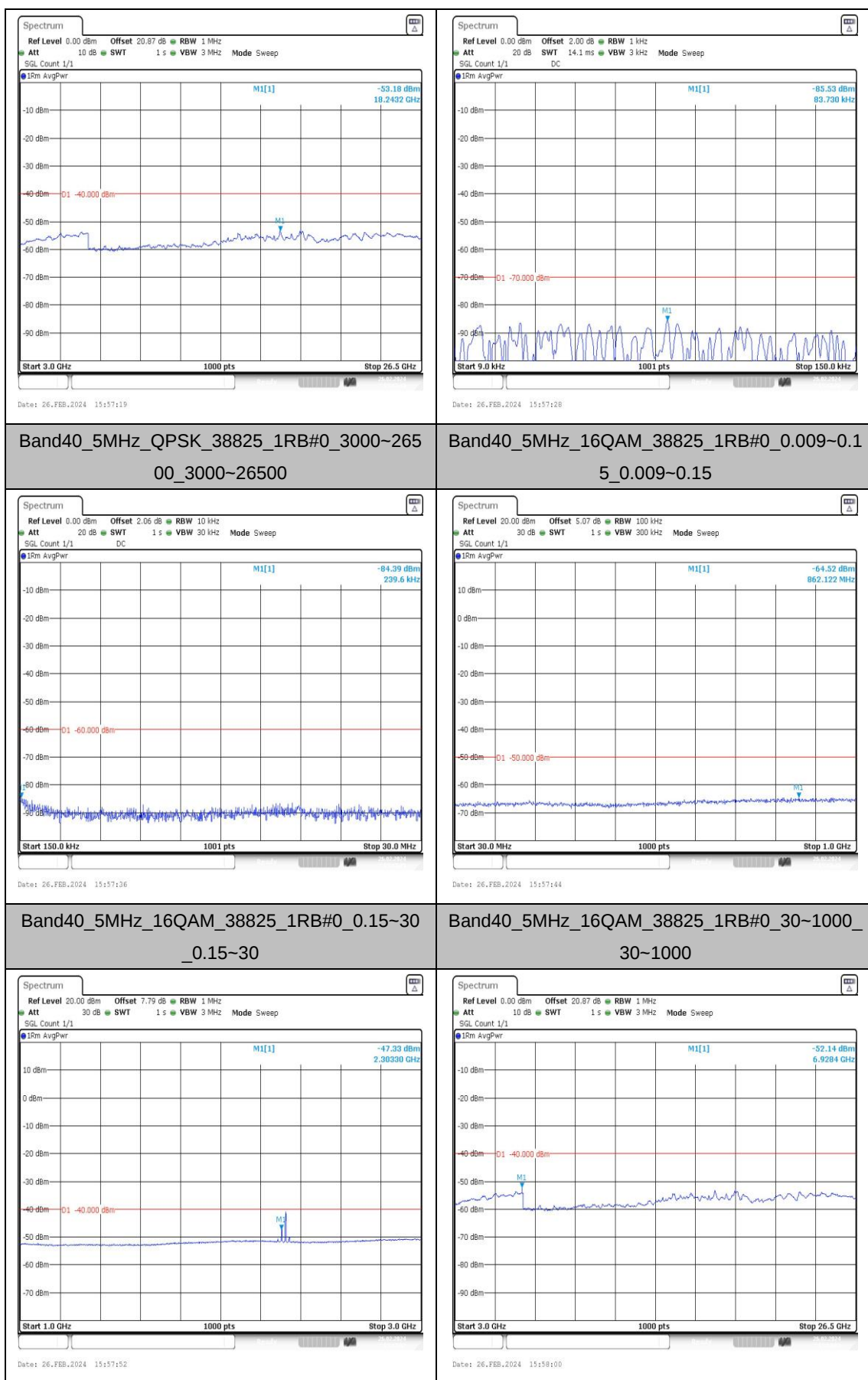
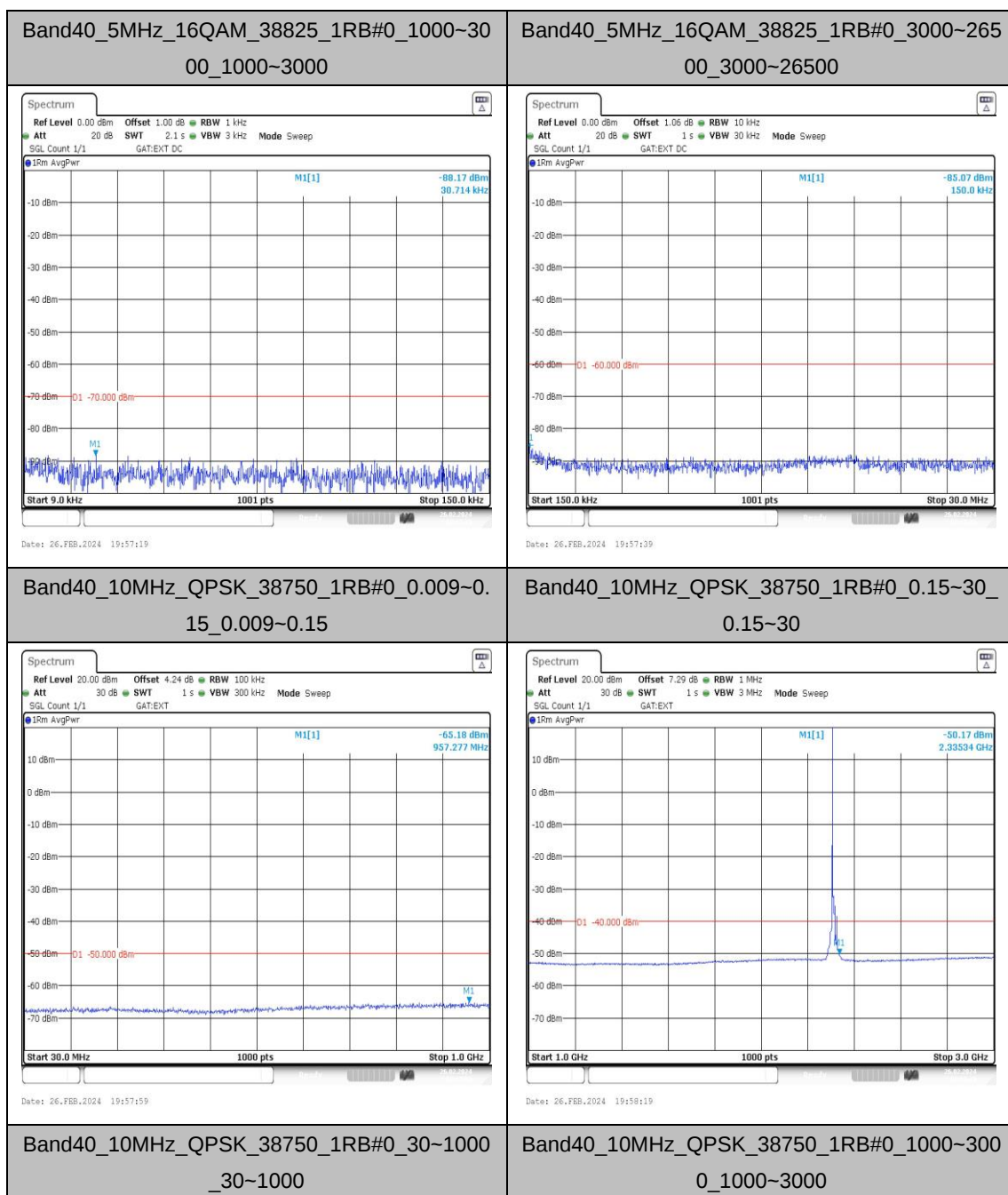
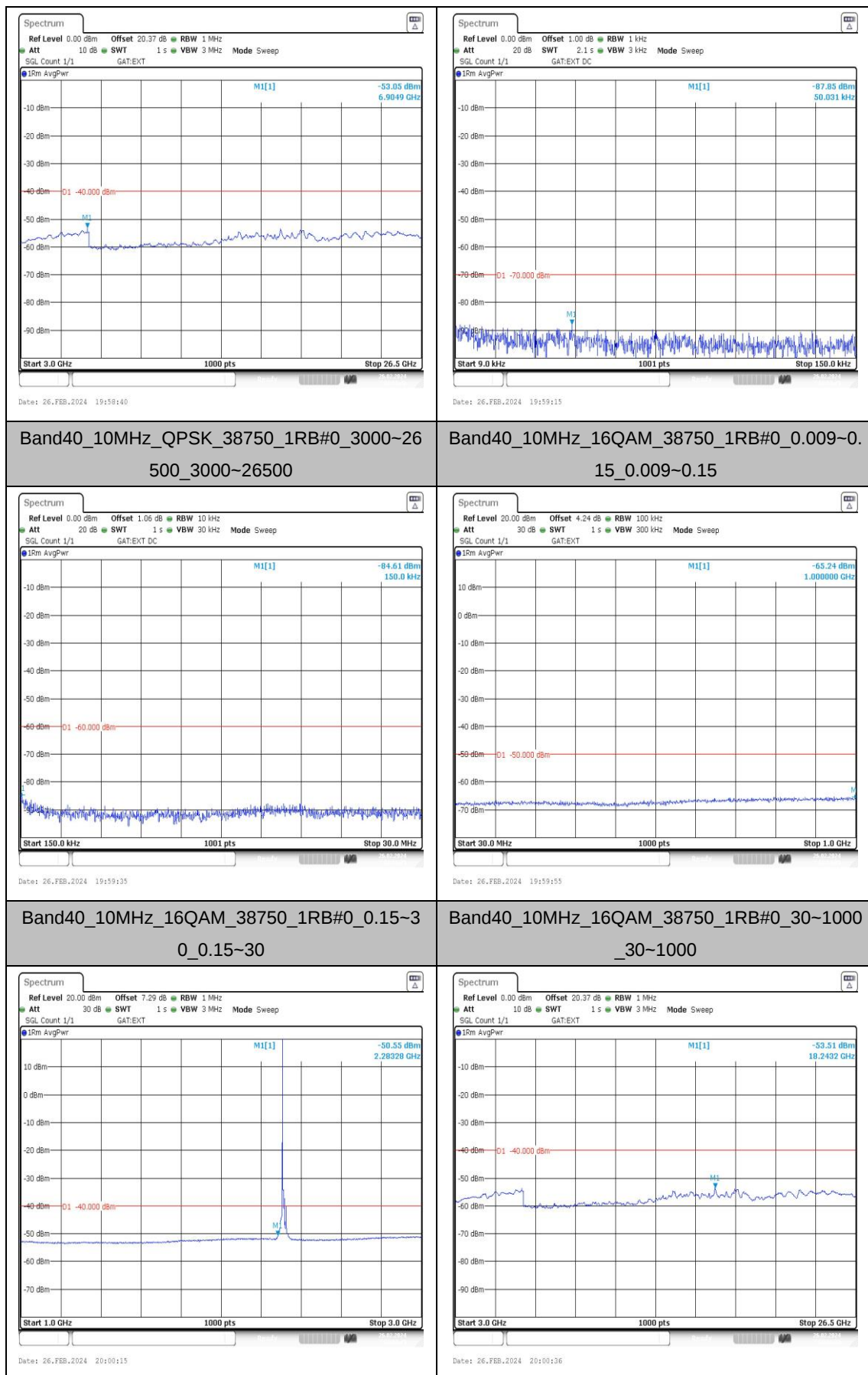
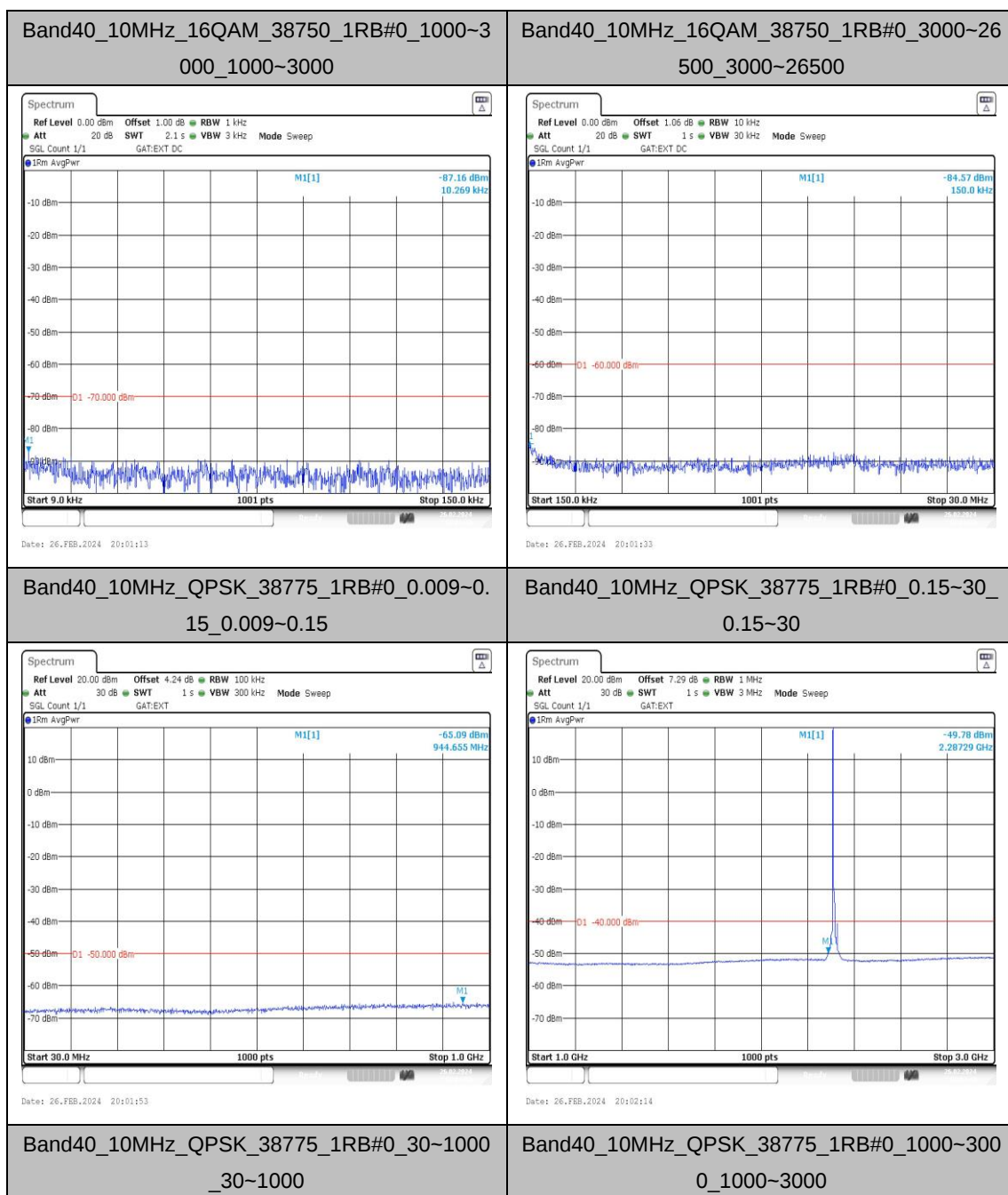
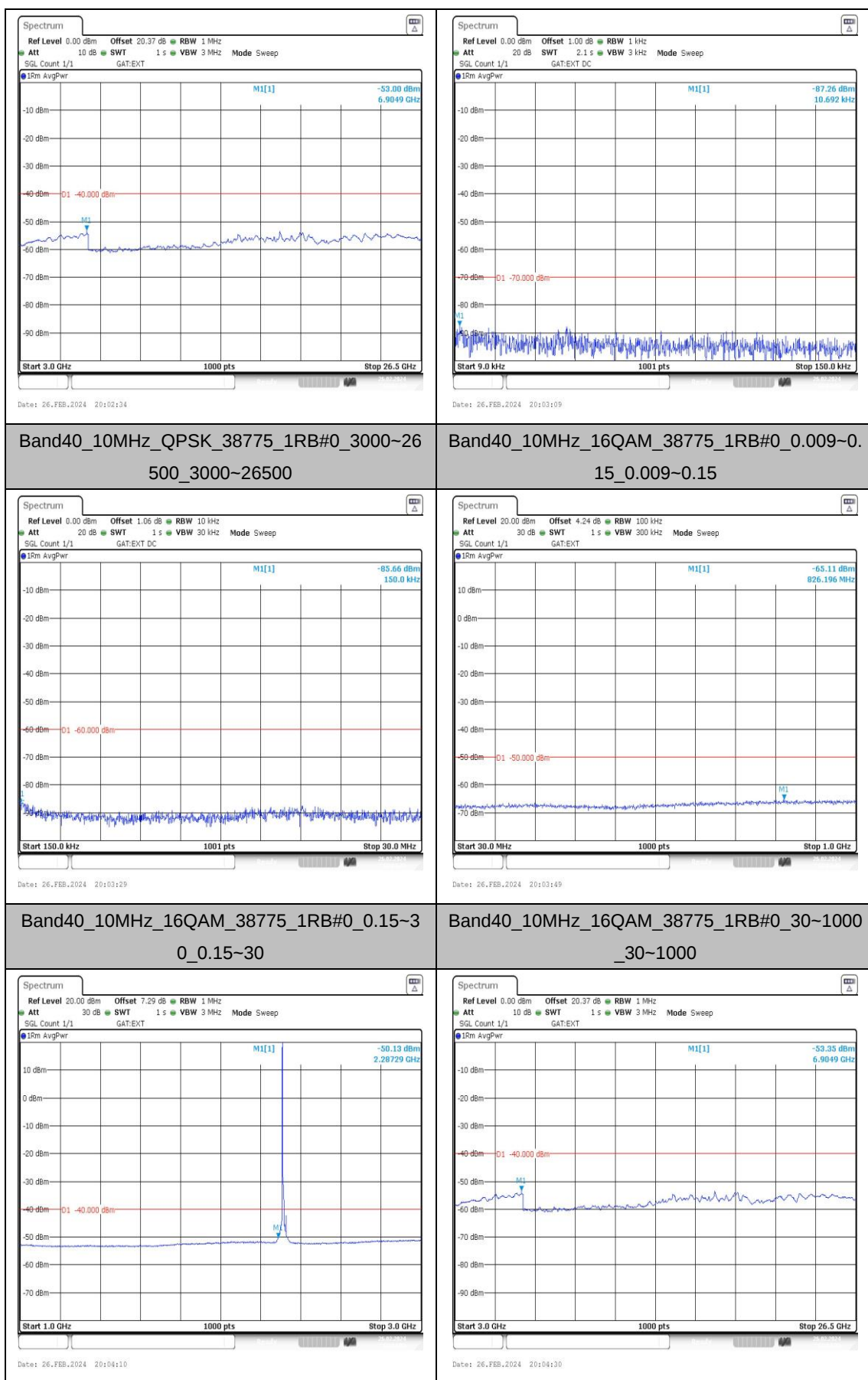


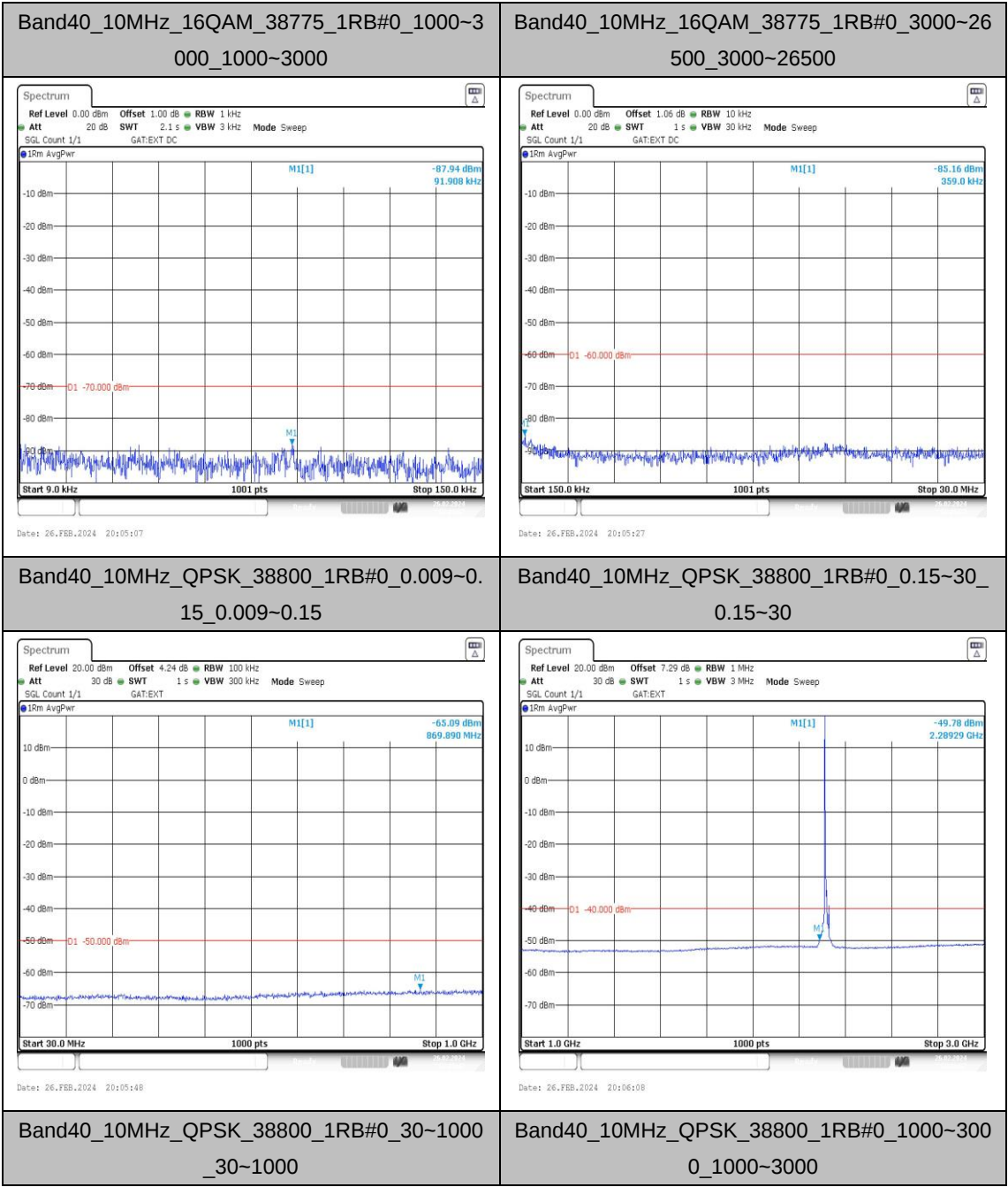


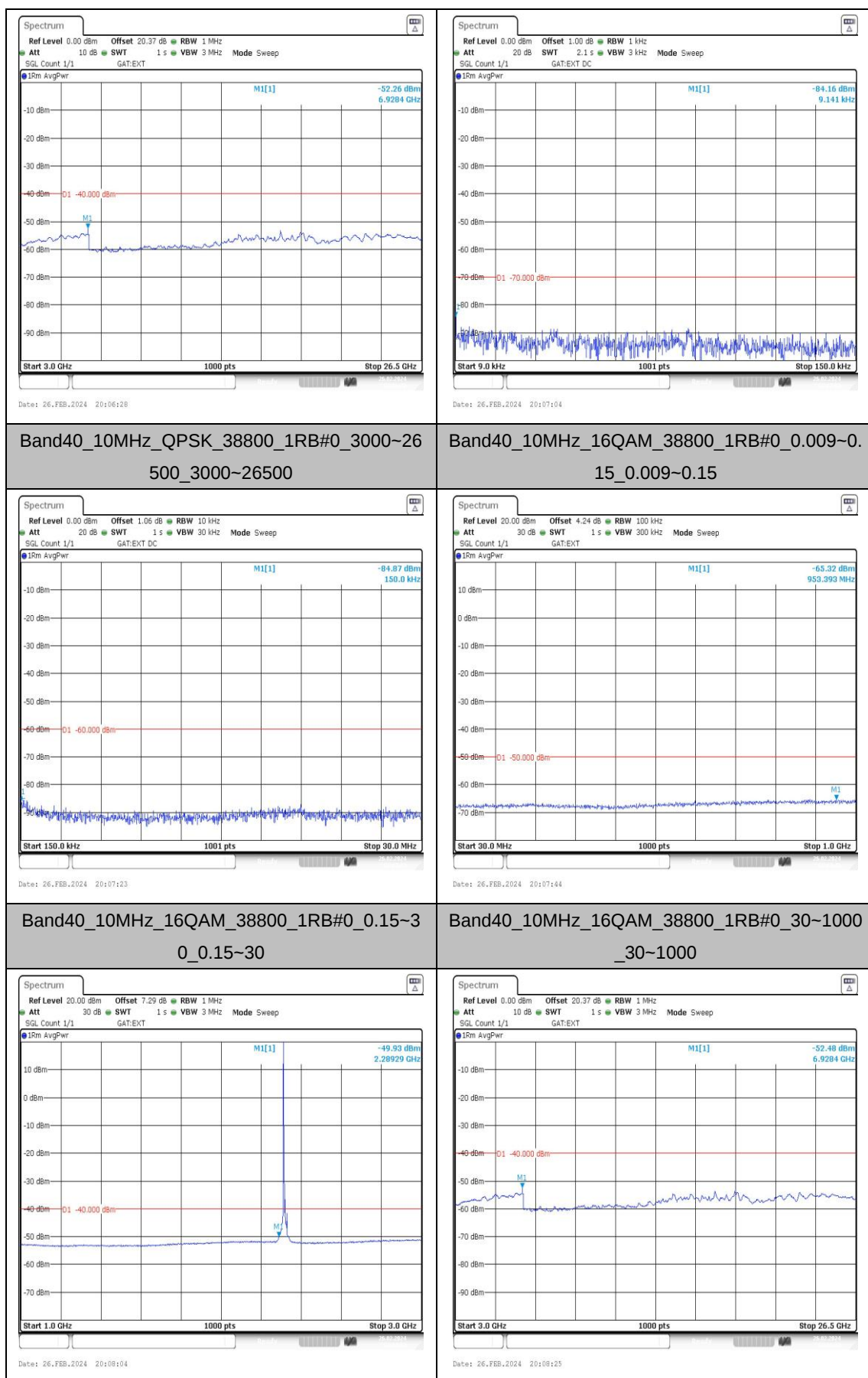


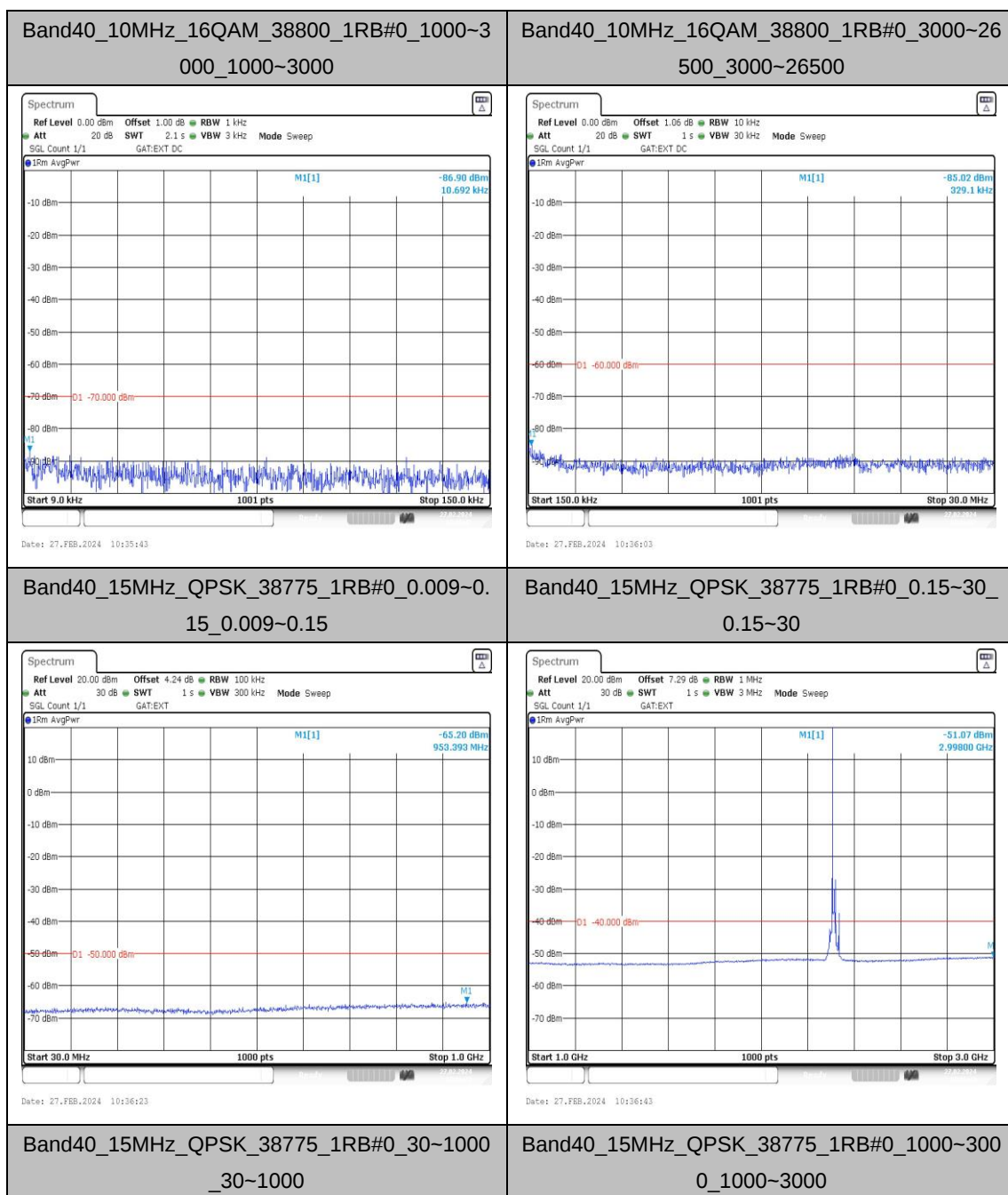


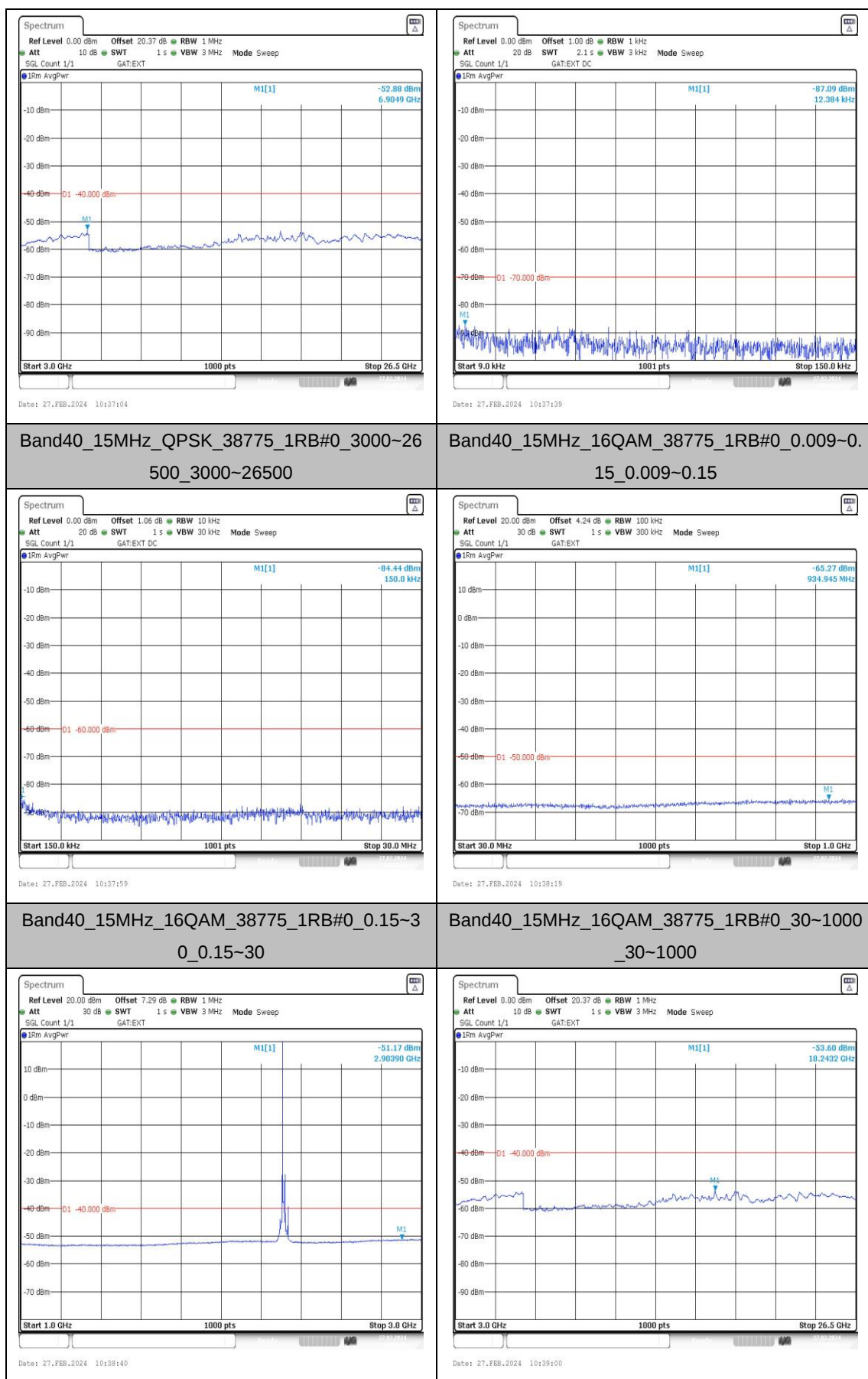












|                                                    |                                                          |
|----------------------------------------------------|----------------------------------------------------------|
| Band40_15MHz_16QAM_38775_1RB#0_1000~3000_1000~3000 | Band40_15MHz_16QAM_38775_1RB#0_3000~26500_500_3000~26500 |
|----------------------------------------------------|----------------------------------------------------------|

## Appendix F: Frequency Stability

### Test Result

| Band          | Bandwidth | Modulation | Channel | RB Configure | Voltage       |                  | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|---------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
|               |           |            |         |              | Voltage [Vdc] | Temperature (°C) |                |                 |             |         |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | VN            | NT               | -3.02          | -0.001309       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | VL            | NT               | 4.25           | 0.001842        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | VH            | NT               | 7.58           | 0.003285        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38725   | 25RB#0       | VN            | NT               | -12.06         | -0.005226       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38725   | 25RB#0       | VL            | NT               | 7.85           | 0.003402        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38725   | 25RB#0       | VH            | NT               | -13.35         | -0.005785       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38775   | 25RB#0       | VN            | NT               | -5.36          | -0.002318       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38775   | 25RB#0       | VL            | NT               | -1.86          | -0.000804       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38775   | 25RB#0       | VH            | NT               | 3.53           | 0.001526        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38775   | 25RB#0       | VN            | NT               | -6.58          | -0.002845       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38775   | 25RB#0       | VL            | NT               | -7.30          | -0.003157       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38775   | 25RB#0       | VH            | NT               | -6.39          | -0.002763       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38825   | 25RB#0       | VN            | NT               | -10.93         | -0.004716       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38825   | 25RB#0       | VL            | NT               | -4.92          | -0.002123       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38825   | 25RB#0       | VH            | NT               | 2.37           | 0.001023        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38825   | 25RB#0       | VN            | NT               | 3.59           | 0.001549        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38825   | 25RB#0       | VL            | NT               | 3.98           | 0.001717        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38825   | 25RB#0       | VH            | NT               | 8.81           | 0.003802        | ±2.5        | PASS    |

|                   |       |       |       |        |    |    |        |           |      |      |
|-------------------|-------|-------|-------|--------|----|----|--------|-----------|------|------|
| -2320)            |       |       |       |        |    |    |        |           |      |      |
| 40(2305<br>-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | VN | NT | 3.82   | 0.001654  | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | VL | NT | -13.52 | -0.005853 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | VH | NT | -8.73  | -0.003779 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | VN | NT | -7.05  | -0.003052 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | VL | NT | -2.89  | -0.001251 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | VH | NT | 4.19   | 0.001814  | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | VN | NT | 7.97   | 0.003446  | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | VL | NT | -8.55  | -0.003697 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | VH | NT | -3.55  | -0.001535 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | VN | NT | -4.15  | -0.001795 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | VL | NT | 2.98   | 0.001289  | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | VH | NT | 5.39   | 0.002331  | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | VN | NT | 6.18   | 0.002670  | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | VL | NT | -9.31  | -0.004022 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | VH | NT | -6.85  | -0.002959 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | VN | NT | -6.75  | -0.002916 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | VL | NT | -3.19  | -0.001378 | ±2.5 | PASS |
| 40(2305<br>-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | VH | NT | 1.99   | 0.000860  | ±2.5 | PASS |
| 40(2305<br>-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | VN | NT | 7.00   | 0.003027  | ±2.5 | PASS |
| 40(2305<br>-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | VL | NT | 2.59   | 0.001120  | ±2.5 | PASS |
| 40(2305<br>-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | VH | NT | -4.49  | -0.001942 | ±2.5 | PASS |

|               |       |       |       |        |    |    |       |           |      |      |
|---------------|-------|-------|-------|--------|----|----|-------|-----------|------|------|
| -2320)        |       |       |       |        |    |    |       |           |      |      |
| 40(2305-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | VN | NT | -5.49 | -0.002374 | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | VL | NT | -7.68 | -0.003321 | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | VH | NT | -5.31 | -0.002296 | ±2.5 | PASS |

| Temperature   |           |            |         |              |               |                  |                |                 |             |         |
|---------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band          | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | NV            | -30              | 6.74           | 0.002921        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | NV            | -20              | 7.25           | 0.003142        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | NV            | -10              | 5.69           | 0.002466        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | NV            | 0                | 3.98           | 0.001725        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | NV            | 10               | 2.92           | 0.001265        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | NV            | 20               | -5.35          | -0.002319       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | NV            | 30               | -3.06          | -0.001326       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | NV            | 40               | -7.27          | -0.003151       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | QPSK       | 38725   | 25RB#0       | NV            | 50               | -9.74          | -0.004221       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38725   | 25RB#0       | NV            | -30              | 6.57           | 0.002847        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38725   | 25RB#0       | NV            | -20              | 5.42           | 0.002349        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38725   | 25RB#0       | NV            | -10              | 7.70           | 0.003337        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38725   | 25RB#0       | NV            | 0                | 7.08           | 0.003068        | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38725   | 25RB#0       | NV            | 10               | -13.20         | -0.005720       | ±2.5        | PASS    |
| 40(2305-2320) | 5MHz      | 16QAM      | 38725   | 25RB#0       | NV            | 20               | -11.74         | -0.005088       | ±2.5        | PASS    |

|               |      |       |       |        |    |     |        |           |      |      |
|---------------|------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 40(2305-2320) | 5MHz | 16QAM | 38725 | 25RB#0 | NV | 30  | -13.19 | -0.005716 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38725 | 25RB#0 | NV | 40  | -13.39 | -0.005803 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38725 | 25RB#0 | NV | 50  | 8.81   | 0.003818  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | QPSK  | 38775 | 25RB#0 | NV | -30 | 3.33   | 0.001440  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | QPSK  | 38775 | 25RB#0 | NV | -20 | 2.10   | 0.000908  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | QPSK  | 38775 | 25RB#0 | NV | -10 | 3.88   | 0.001678  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | QPSK  | 38775 | 25RB#0 | NV | 0   | 5.31   | 0.002296  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | QPSK  | 38775 | 25RB#0 | NV | 10  | -2.53  | -0.001094 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | QPSK  | 38775 | 25RB#0 | NV | 20  | -2.76  | -0.001194 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | QPSK  | 38775 | 25RB#0 | NV | 30  | -4.48  | -0.001937 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | QPSK  | 38775 | 25RB#0 | NV | 40  | -4.02  | -0.001738 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | QPSK  | 38775 | 25RB#0 | NV | 50  | -4.09  | -0.001769 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38775 | 25RB#0 | NV | -30 | -6.32  | -0.002733 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38775 | 25RB#0 | NV | -20 | -1.95  | -0.000843 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38775 | 25RB#0 | NV | -10 | 3.39   | 0.001466  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38775 | 25RB#0 | NV | 0   | 4.72   | 0.002041  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38775 | 25RB#0 | NV | 10  | 6.94   | 0.003001  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38775 | 25RB#0 | NV | 20  | -12.37 | -0.005349 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38775 | 25RB#0 | NV | 30  | -11.92 | -0.005155 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38775 | 25RB#0 | NV | 40  | -7.91  | -0.003421 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz | 16QAM | 38775 | 25RB#0 | NV | 50  | -6.27  | -0.002711 | ±2.5 | PASS |

|               |       |       |       |        |    |     |        |           |      |      |
|---------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 40(2305-2320) | 5MHz  | QPSK  | 38825 | 25RB#0 | NV | -30 | 3.05   | 0.001316  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | QPSK  | 38825 | 25RB#0 | NV | -20 | 6.48   | 0.002796  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | QPSK  | 38825 | 25RB#0 | NV | -10 | -13.93 | -0.006011 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | QPSK  | 38825 | 25RB#0 | NV | 0   | 6.41   | 0.002766  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | QPSK  | 38825 | 25RB#0 | NV | 10  | 6.88   | 0.002969  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | QPSK  | 38825 | 25RB#0 | NV | 20  | -14.20 | -0.006127 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | QPSK  | 38825 | 25RB#0 | NV | 30  | 8.01   | 0.003456  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | QPSK  | 38825 | 25RB#0 | NV | 40  | 4.59   | 0.001981  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | QPSK  | 38825 | 25RB#0 | NV | 50  | 4.36   | 0.001881  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | 16QAM | 38825 | 25RB#0 | NV | -30 | 6.48   | 0.002796  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | 16QAM | 38825 | 25RB#0 | NV | -20 | 10.26  | 0.004427  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | 16QAM | 38825 | 25RB#0 | NV | -10 | -9.58  | -0.004134 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | 16QAM | 38825 | 25RB#0 | NV | 0   | -6.48  | -0.002796 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | 16QAM | 38825 | 25RB#0 | NV | 10  | -5.12  | -0.002209 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | 16QAM | 38825 | 25RB#0 | NV | 20  | -4.32  | -0.001864 | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | 16QAM | 38825 | 25RB#0 | NV | 30  | 4.23   | 0.001825  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | 16QAM | 38825 | 25RB#0 | NV | 40  | 7.30   | 0.003150  | ±2.5 | PASS |
| 40(2305-2320) | 5MHz  | 16QAM | 38825 | 25RB#0 | NV | 50  | 9.40   | 0.004056  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | NV | -30 | -6.78  | -0.002935 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | NV | -20 | 2.62   | 0.001134  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | NV | -10 | 5.09   | 0.002203  | ±2.5 | PASS |

|               |       |       |       |        |    |     |        |           |      |      |
|---------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 40(2305-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | NV | 0   | -14.08 | -0.006095 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | NV | 10  | -13.98 | -0.006052 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | NV | 20  | -11.13 | -0.004818 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | NV | 30  | -10.30 | -0.004459 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | NV | 40  | -9.17  | -0.003970 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38750 | 50RB#0 | NV | 50  | -7.05  | -0.003052 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | NV | -30 | 7.54   | 0.003264  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | NV | -20 | -9.37  | -0.004056 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | NV | -10 | -4.86  | -0.002104 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | NV | 0   | 5.04   | 0.002182  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | NV | 10  | -12.02 | -0.005203 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | NV | 20  | -6.85  | -0.002965 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | NV | 30  | 2.56   | 0.001108  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | NV | 40  | -14.78 | -0.006398 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38750 | 50RB#0 | NV | 50  | -9.91  | -0.004290 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | NV | -30 | 3.60   | 0.001557  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | NV | -20 | 5.94   | 0.002569  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | NV | -10 | 8.71   | 0.003766  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | NV | 0   | -11.63 | -0.005029 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | NV | 10  | -12.55 | -0.005427 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | NV | 20  | -8.93  | -0.003862 | ±2.5 | PASS |

|               |       |       |       |        |    |     |        |           |      |      |
|---------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 40(2305-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | NV | 30  | -7.78  | -0.003364 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | NV | 40  | -7.97  | -0.003446 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38775 | 50RB#0 | NV | 50  | -5.25  | -0.002270 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | NV | -30 | -11.86 | -0.005129 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | NV | -20 | -8.58  | -0.003710 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | NV | -10 | -3.69  | -0.001596 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | NV | 0   | 7.71   | 0.003334  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | NV | 10  | -10.97 | -0.004744 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | NV | 20  | -7.38  | -0.003191 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | NV | 30  | 2.42   | 0.001046  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | NV | 40  | 7.21   | 0.003118  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38775 | 50RB#0 | NV | 50  | -11.00 | -0.004757 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | NV | -30 | -1.86  | -0.000803 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | NV | -20 | 3.33   | 0.001438  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | NV | -10 | 4.25   | 0.001836  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | NV | 0   | 7.90   | 0.003413  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | NV | 10  | -13.29 | -0.005741 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | NV | 20  | -11.64 | -0.005028 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | NV | 30  | 11.94  | 0.005158  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | NV | 40  | -7.94  | -0.003430 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | QPSK  | 38800 | 50RB#0 | NV | 50  | -7.45  | -0.003218 | ±2.5 | PASS |

|               |       |       |       |        |    |     |        |           |      |      |
|---------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 40(2305-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | NV | -30 | 6.31   | 0.002726  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | NV | -20 | 10.03  | 0.004333  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | NV | -10 | -9.01  | -0.003892 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | NV | 0   | -4.96  | -0.002143 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | NV | 10  | 4.55   | 0.001965  | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | NV | 20  | -13.70 | -0.005918 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | NV | 30  | -12.00 | -0.005184 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | NV | 40  | -5.98  | -0.002583 | ±2.5 | PASS |
| 40(2305-2320) | 10MHz | 16QAM | 38800 | 50RB#0 | NV | 50  | 4.01   | 0.001732  | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | NV | -30 | -4.99  | -0.002158 | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | NV | -20 | -6.45  | -0.002789 | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | NV | -10 | -6.54  | -0.002828 | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | NV | 0   | -10.94 | -0.004731 | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | NV | 10  | -12.35 | -0.005341 | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | NV | 20  | 7.32   | 0.003165  | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | NV | 30  | 5.49   | 0.002374  | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | NV | 40  | 3.81   | 0.001648  | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | QPSK  | 38775 | 75RB#0 | NV | 50  | 2.23   | 0.000964  | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | NV | -30 | -7.85  | -0.003395 | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | NV | -20 | -8.04  | -0.003477 | ±2.5 | PASS |
| 40(2305-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | NV | -10 | -7.17  | -0.003101 | ±2.5 | PASS |

|                   |       |       |       |        |    |    |       |           |      |      |
|-------------------|-------|-------|-------|--------|----|----|-------|-----------|------|------|
| 40(2305<br>-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | NV | 0  | -4.81 | -0.002080 | ±2.5 | PASS |
| 40(2305<br>-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | NV | 10 | -5.24 | -0.002266 | ±2.5 | PASS |
| 40(2305<br>-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | NV | 20 | -5.24 | -0.002266 | ±2.5 | PASS |
| 40(2305<br>-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | NV | 30 | -3.22 | -0.001392 | ±2.5 | PASS |
| 40(2305<br>-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | NV | 40 | -4.84 | -0.002093 | ±2.5 | PASS |
| 40(2305<br>-2320) | 15MHz | 16QAM | 38775 | 75RB#0 | NV | 50 | -1.99 | -0.000861 | ±2.5 | PASS |