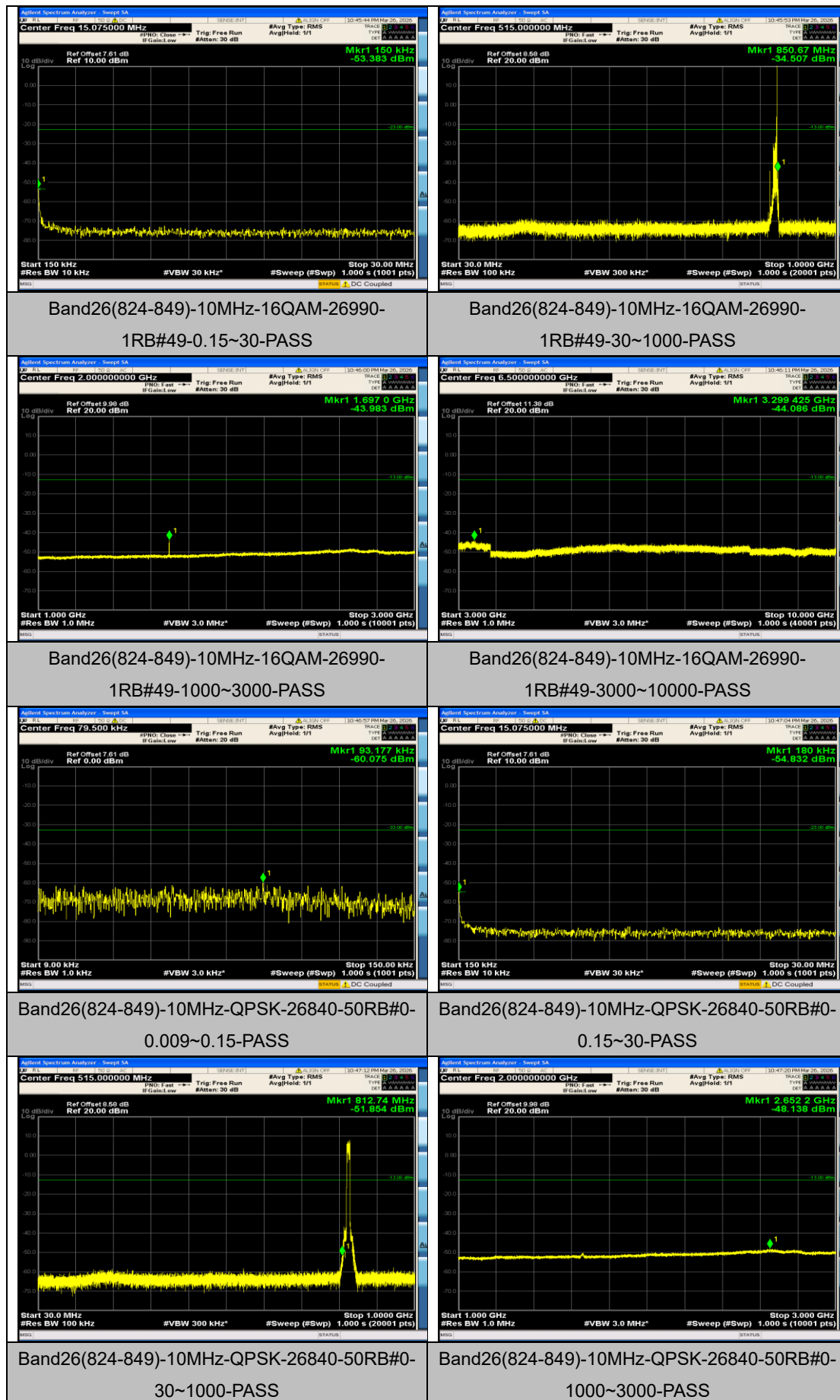
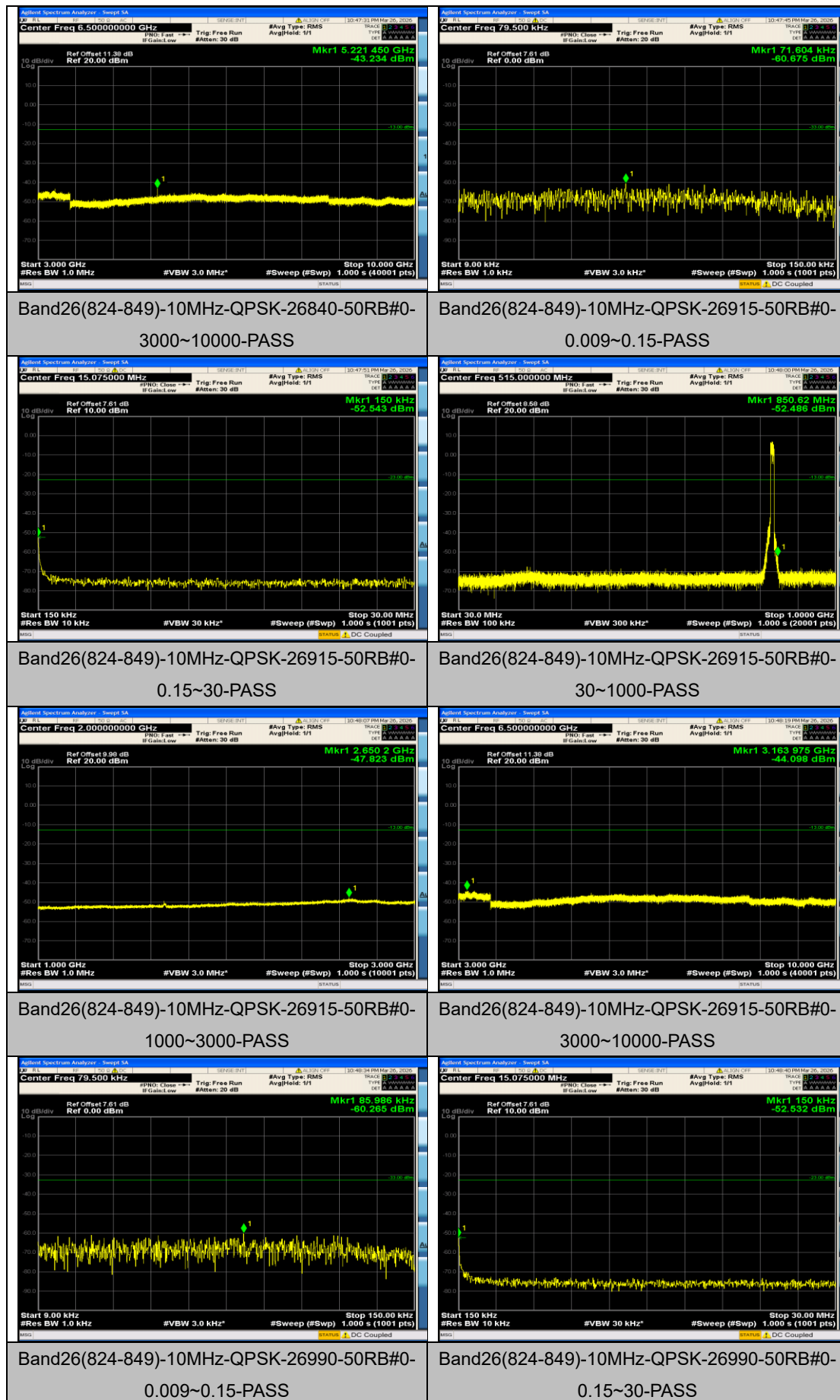
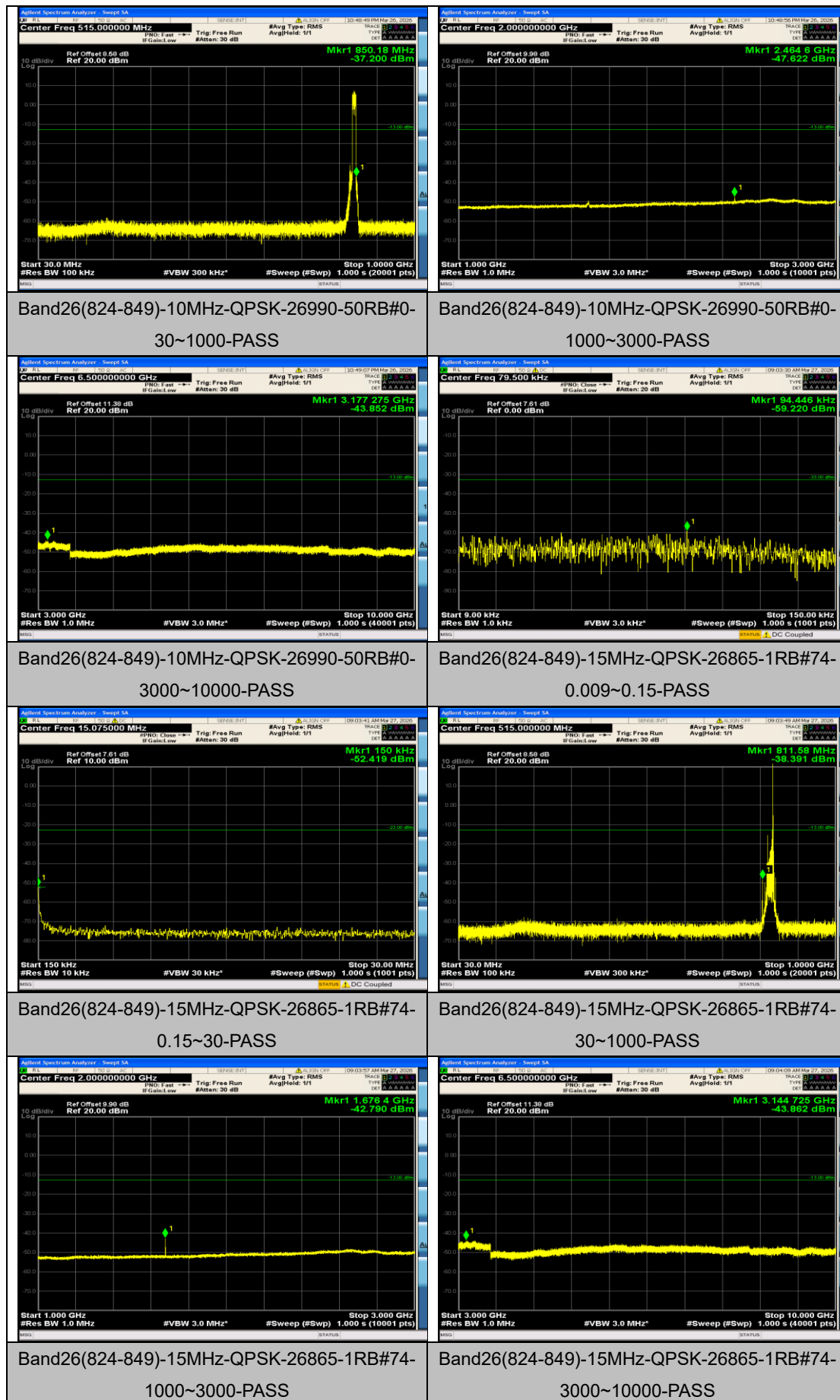
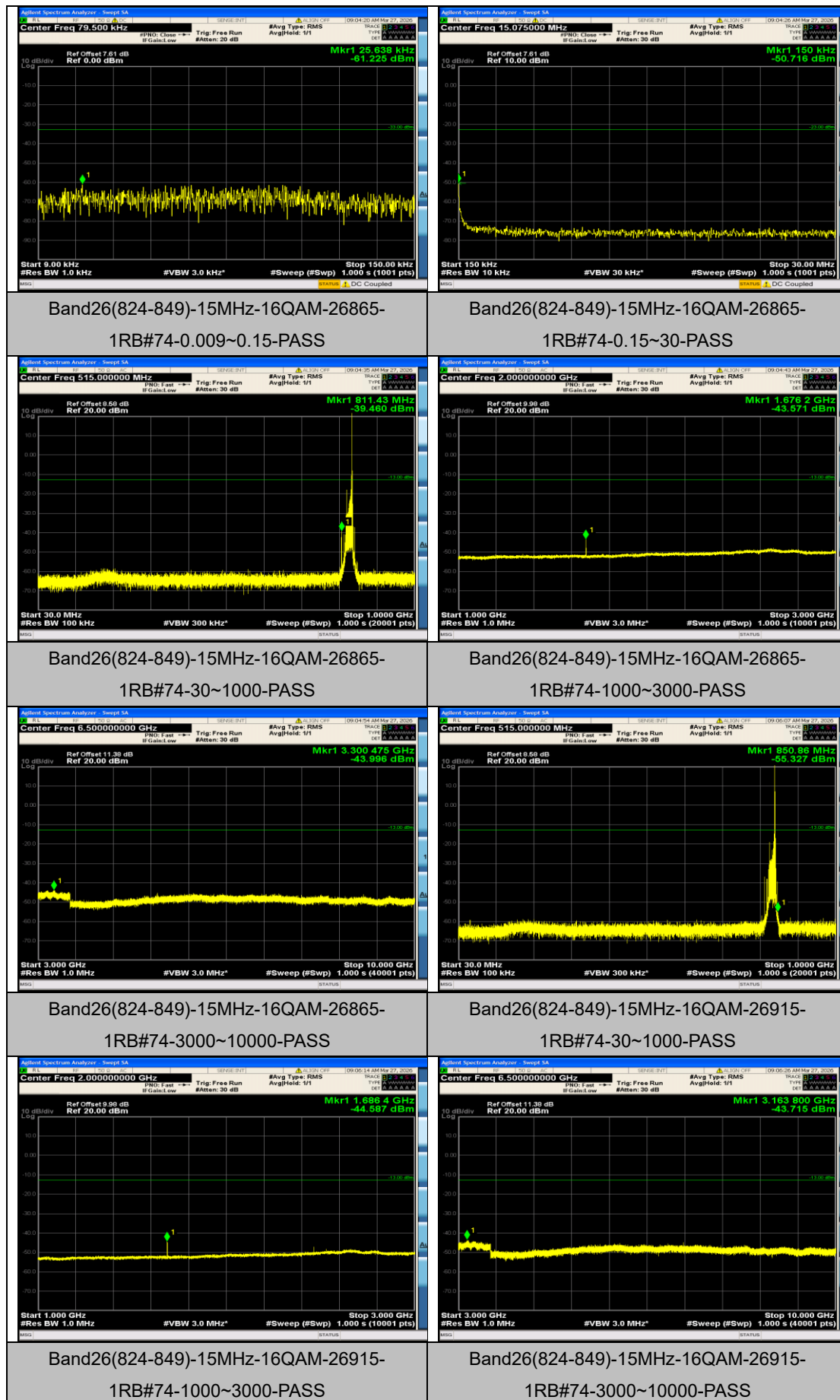
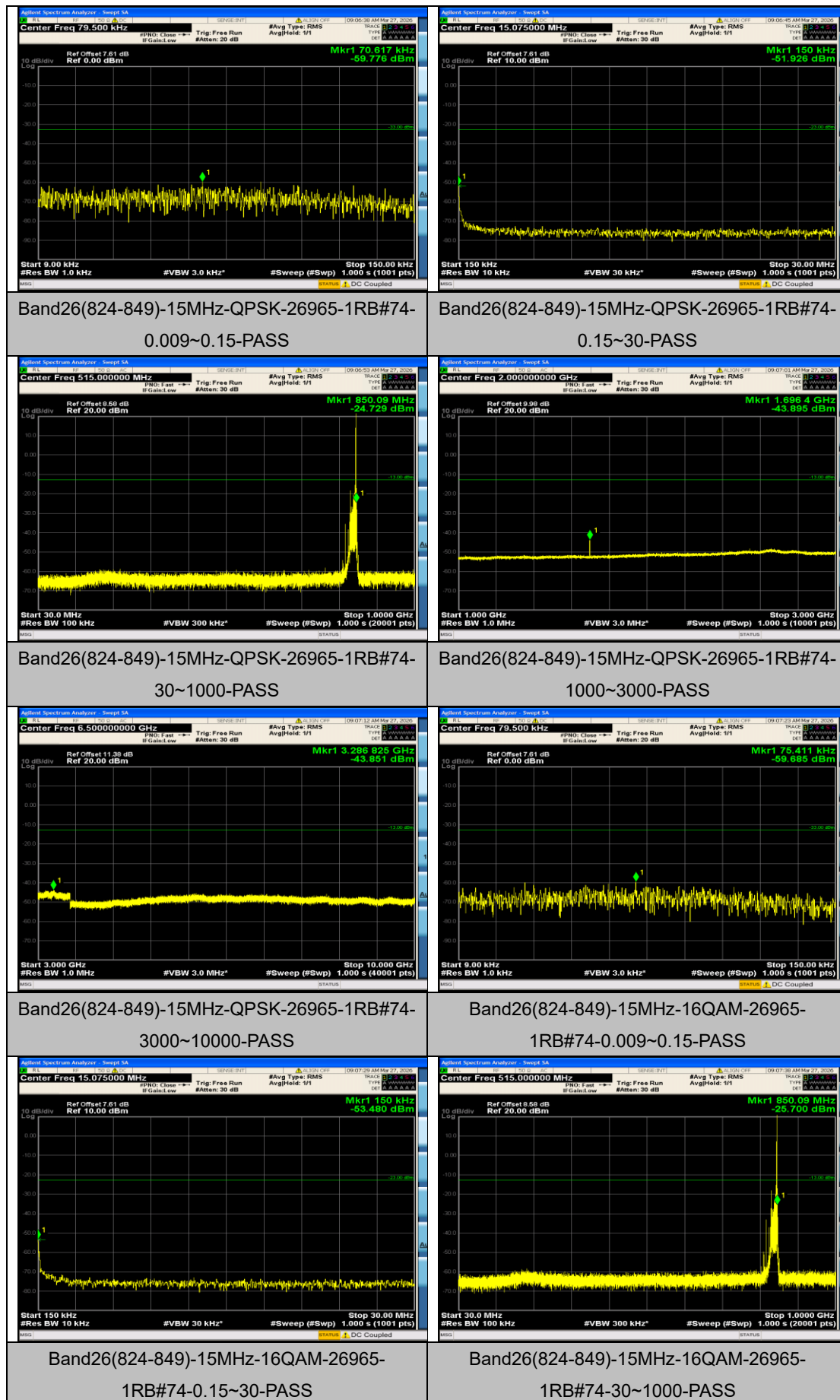


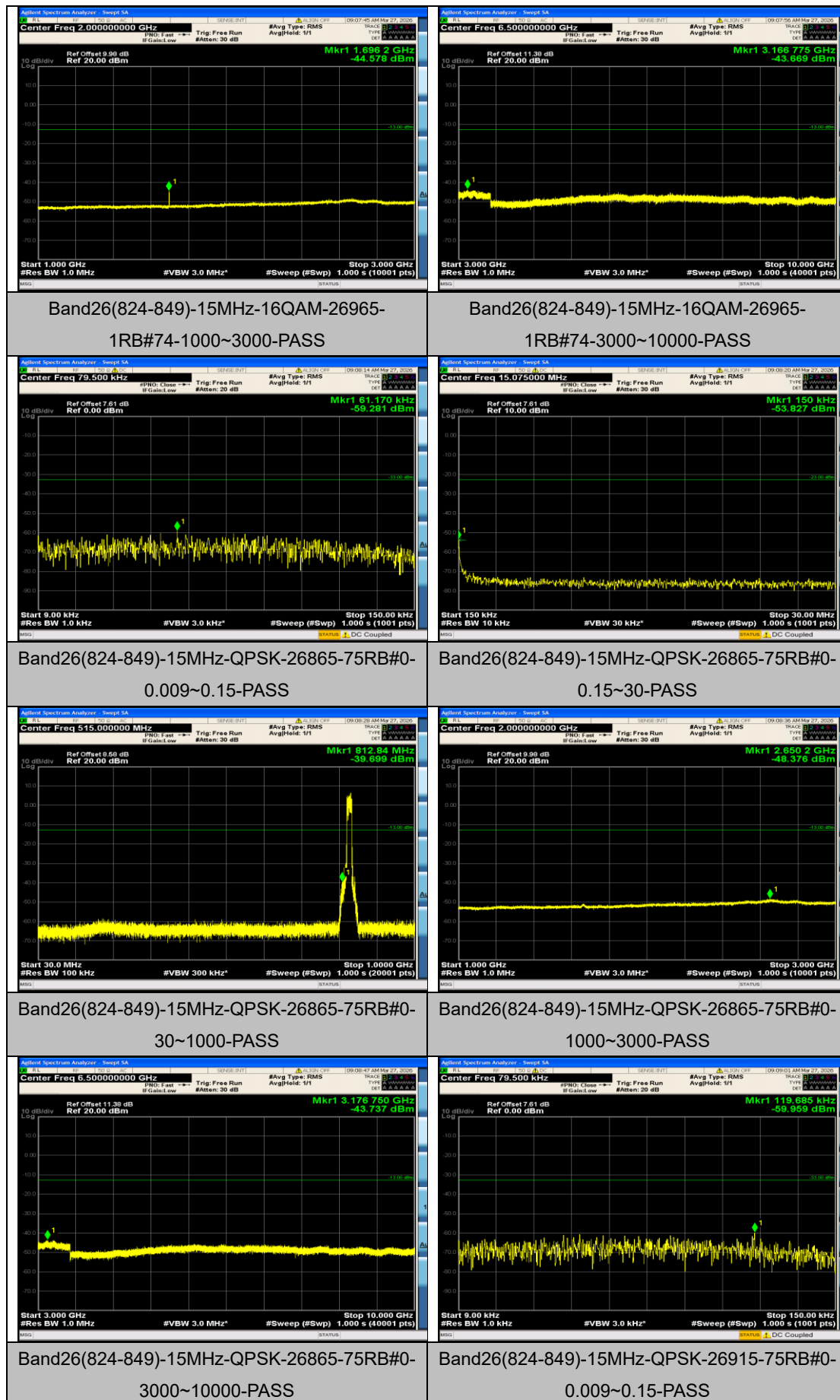


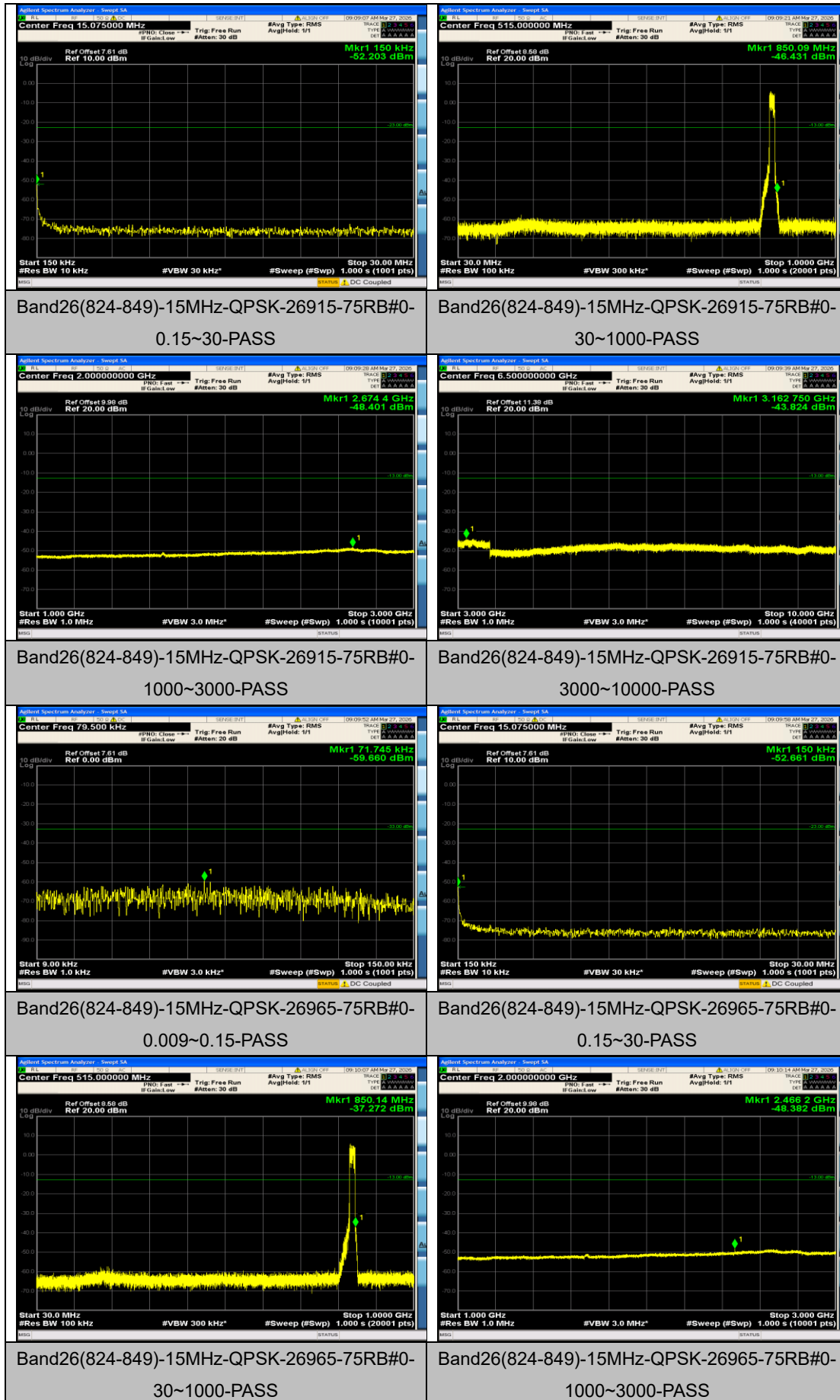


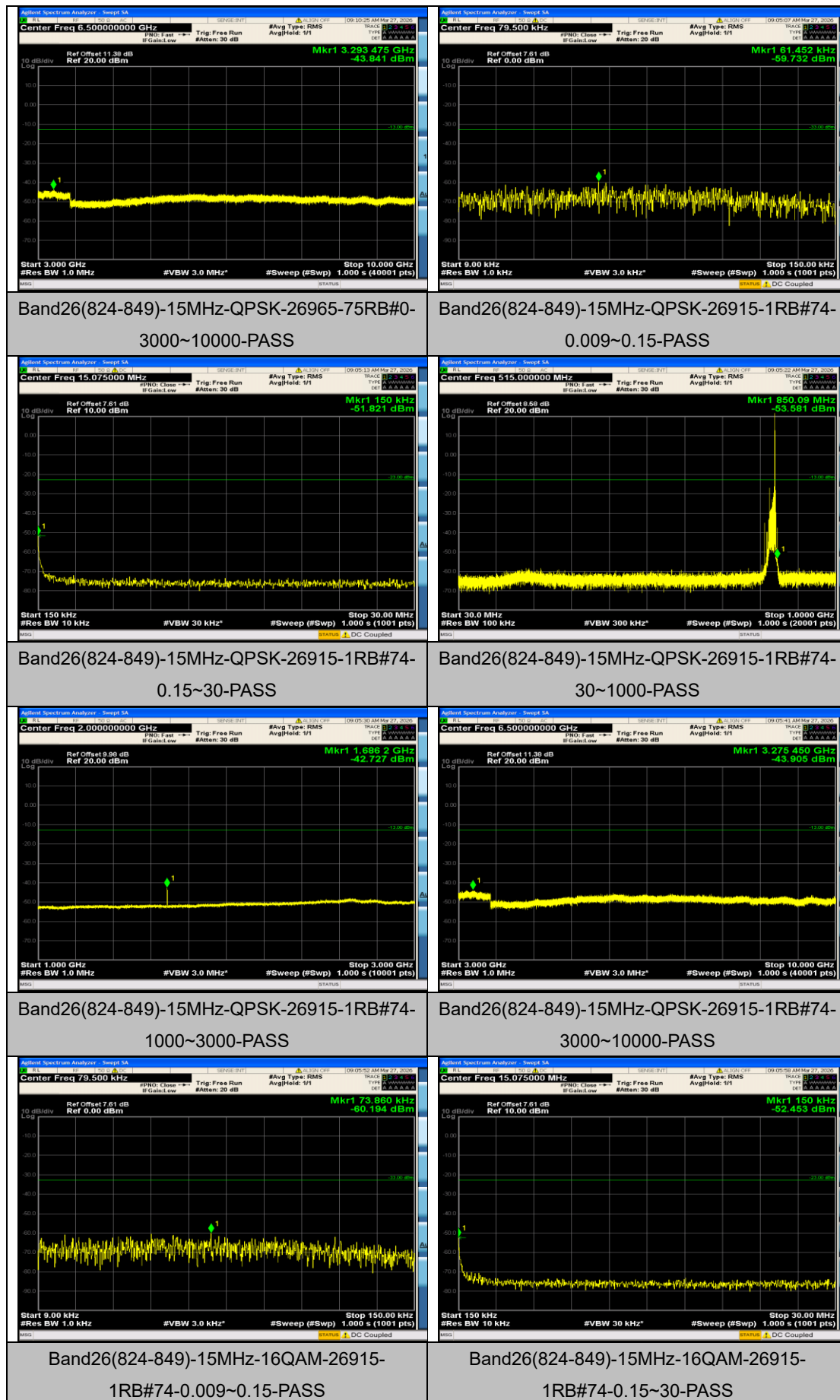














## Appendix F: Frequency Stability

### Test Result

| Temperature         |           |            |         |              |               |                  |                |                 |             |         |
|---------------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band                | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band26<br>(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0        | NV            | -30              | -5.38          | -0.006524       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0        | NV            | -20              | -4.15          | -0.005032       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0        | NV            | -10              | -3.06          | -0.003710       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0        | NV            | 0                | -2.89          | -0.003504       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0        | NV            | 10               | -4.68          | -0.005675       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0        | NV            | 20               | -5.55          | -0.006730       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0        | NV            | 30               | -4.86          | -0.005893       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0        | NV            | 40               | -4.63          | -0.005614       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | QPSK       | 26797   | 6RB#0        | NV            | 50               | -3.40          | -0.004123       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | 16QAM      | 26797   | 6RB#0        | NV            | -30              | -4.58          | -0.005554       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | 16QAM      | 26797   | 6RB#0        | NV            | -20              | -3.22          | -0.003904       | ±2.5        | PASS    |
| Band26<br>(824-849) | 1.4MHz    | 16QAM      | 26797   | 6RB#0        | NV            | -10              | -2.66          | -0.003225       | ±2.5        | PASS    |
| Band26              | 1.4MHz    | 16QAM      | 26797   | 6RB#0        | NV            | 0                | -2.89          | -0.003504       | ±2.5        | PASS    |

|                     |        |       |       |       |    |     |       |           |      |      |
|---------------------|--------|-------|-------|-------|----|-----|-------|-----------|------|------|
| (824-849)           |        |       |       |       |    |     |       |           |      |      |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 26797 | 6RB#0 | NV | 10  | -4.68 | -0.005675 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 26797 | 6RB#0 | NV | 20  | -4.88 | -0.005917 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 26797 | 6RB#0 | NV | 30  | -3.73 | -0.004523 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 26797 | 6RB#0 | NV | 40  | -3.66 | -0.004438 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 26797 | 6RB#0 | NV | 50  | -3.63 | -0.004402 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 26915 | 6RB#0 | NV | -30 | 1.99  | 0.002379  | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 26915 | 6RB#0 | NV | -20 | -2.60 | -0.003108 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 26915 | 6RB#0 | NV | -10 | -3.26 | -0.003897 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 26915 | 6RB#0 | NV | 0   | -3.05 | -0.003646 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 26915 | 6RB#0 | NV | 10  | 1.99  | 0.002379  | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 26915 | 6RB#0 | NV | 20  | -4.76 | -0.005690 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 26915 | 6RB#0 | NV | 30  | -2.95 | -0.003527 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 26915 | 6RB#0 | NV | 40  | -2.78 | -0.003323 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 26915 | 6RB#0 | NV | 50  | -3.48 | -0.004160 | ±2.5 | PASS |

|                         |        |       |       |       |    |     |       |           |      |      |
|-------------------------|--------|-------|-------|-------|----|-----|-------|-----------|------|------|
| 849)                    |        |       |       |       |    |     |       |           |      |      |
| Band26<br>(824-<br>849) | 1.4MHz | 16QAM | 26915 | 6RB#0 | NV | -30 | -2.45 | -0.002929 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | 16QAM | 26915 | 6RB#0 | NV | -20 | -4.29 | -0.005129 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | 16QAM | 26915 | 6RB#0 | NV | -10 | -3.46 | -0.004136 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | 16QAM | 26915 | 6RB#0 | NV | 0   | -4.62 | -0.005523 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | 16QAM | 26915 | 6RB#0 | NV | 10  | 2.30  | 0.002750  | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | 16QAM | 26915 | 6RB#0 | NV | 20  | -3.32 | -0.003969 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | 16QAM | 26915 | 6RB#0 | NV | 30  | -2.83 | -0.003383 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | 16QAM | 26915 | 6RB#0 | NV | 40  | -3.50 | -0.004184 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | 16QAM | 26915 | 6RB#0 | NV | 50  | -2.53 | -0.003025 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | QPSK  | 27033 | 6RB#0 | NV | -30 | -3.16 | -0.003725 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | QPSK  | 27033 | 6RB#0 | NV | -20 | -3.19 | -0.003760 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | QPSK  | 27033 | 6RB#0 | NV | -10 | -2.92 | -0.003442 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | QPSK  | 27033 | 6RB#0 | NV | 0   | -2.75 | -0.003242 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 1.4MHz | QPSK  | 27033 | 6RB#0 | NV | 10  | -3.65 | -0.004303 | ±2.5 | PASS |

|                     |        |       |       |        |    |     |       |           |      |      |
|---------------------|--------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band26<br>(824-849) | 1.4MHz | QPSK  | 27033 | 6RB#0  | NV | 20  | -4.43 | -0.005222 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 27033 | 6RB#0  | NV | 30  | -4.23 | -0.004986 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 27033 | 6RB#0  | NV | 40  | -2.99 | -0.003525 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | QPSK  | 27033 | 6RB#0  | NV | 50  | -4.32 | -0.005093 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 27033 | 6RB#0  | NV | -30 | -4.39 | -0.005175 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 27033 | 6RB#0  | NV | -20 | -3.29 | -0.003878 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 27033 | 6RB#0  | NV | -10 | -3.78 | -0.004456 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 27033 | 6RB#0  | NV | 0   | -2.52 | -0.002971 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 27033 | 6RB#0  | NV | 10  | -3.95 | -0.004656 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 27033 | 6RB#0  | NV | 20  | -2.98 | -0.003513 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 27033 | 6RB#0  | NV | 30  | -5.15 | -0.006071 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 27033 | 6RB#0  | NV | 40  | -2.36 | -0.002782 | ±2.5 | PASS |
| Band26<br>(824-849) | 1.4MHz | 16QAM | 27033 | 6RB#0  | NV | 50  | -3.48 | -0.004102 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz   | QPSK  | 26805 | 15RB#0 | NV | -30 | 2.60  | 0.003150  | ±2.5 | PASS |
| Band26              | 3MHz   | QPSK  | 26805 | 15RB#0 | NV | -20 | -1.53 | -0.001853 | ±2.5 | PASS |

|                     |      |       |       |        |    |     |       |           |      |      |
|---------------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| (824-849)           |      |       |       |        |    |     |       |           |      |      |
| Band26<br>(824-849) | 3MHz | QPSK  | 26805 | 15RB#0 | NV | -10 | -1.44 | -0.001744 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26805 | 15RB#0 | NV | 0   | 3.33  | 0.004034  | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26805 | 15RB#0 | NV | 10  | -2.39 | -0.002895 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26805 | 15RB#0 | NV | 20  | -2.10 | -0.002544 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26805 | 15RB#0 | NV | 30  | -2.95 | -0.003574 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26805 | 15RB#0 | NV | 40  | 1.96  | 0.002374  | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26805 | 15RB#0 | NV | 50  | -1.59 | -0.001926 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26805 | 15RB#0 | NV | -30 | -3.45 | -0.004179 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26805 | 15RB#0 | NV | -20 | -4.46 | -0.005403 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26805 | 15RB#0 | NV | -10 | -5.06 | -0.006130 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26805 | 15RB#0 | NV | 0   | -8.23 | -0.009970 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26805 | 15RB#0 | NV | 10  | -4.16 | -0.005039 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26805 | 15RB#0 | NV | 20  | -4.19 | -0.005076 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26805 | 15RB#0 | NV | 30  | -8.38 | -0.010151 | ±2.5 | PASS |

|                     |      |       |       |        |    |     |        |           |      |      |
|---------------------|------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 849)                |      |       |       |        |    |     |        |           |      |      |
| Band26<br>(824-849) | 3MHz | 16QAM | 26805 | 15RB#0 | NV | 40  | -29.27 | -0.035457 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26805 | 15RB#0 | NV | 50  | -3.08  | -0.003731 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26915 | 15RB#0 | NV | -30 | -1.93  | -0.002307 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26915 | 15RB#0 | NV | -20 | -21.99 | -0.026288 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26915 | 15RB#0 | NV | -10 | 2.32   | 0.002773  | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26915 | 15RB#0 | NV | 0   | 1.65   | 0.001973  | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26915 | 15RB#0 | NV | 10  | -2.37  | -0.002833 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26915 | 15RB#0 | NV | 20  | -3.06  | -0.003658 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26915 | 15RB#0 | NV | 30  | 2.83   | 0.003383  | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26915 | 15RB#0 | NV | 40  | -2.23  | -0.002666 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 26915 | 15RB#0 | NV | 50  | -2.63  | -0.003144 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26915 | 15RB#0 | NV | -30 | -4.02  | -0.004806 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26915 | 15RB#0 | NV | -20 | -3.12  | -0.003730 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26915 | 15RB#0 | NV | -10 | -7.65  | -0.009145 | ±2.5 | PASS |

|                     |      |       |       |        |    |     |       |           |      |      |
|---------------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band26<br>(824-849) | 3MHz | 16QAM | 26915 | 15RB#0 | NV | 0   | -8.17 | -0.009767 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26915 | 15RB#0 | NV | 10  | -4.06 | -0.004854 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26915 | 15RB#0 | NV | 20  | -3.92 | -0.004686 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26915 | 15RB#0 | NV | 30  | -2.82 | -0.003371 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26915 | 15RB#0 | NV | 40  | -2.68 | -0.003204 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 26915 | 15RB#0 | NV | 50  | -7.81 | -0.009337 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 27025 | 15RB#0 | NV | -30 | 3.12  | 0.003681  | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 27025 | 15RB#0 | NV | -20 | 2.25  | 0.002655  | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 27025 | 15RB#0 | NV | -10 | 4.56  | 0.005381  | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 27025 | 15RB#0 | NV | 0   | -2.57 | -0.003032 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 27025 | 15RB#0 | NV | 10  | -2.63 | -0.003103 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 27025 | 15RB#0 | NV | 20  | 3.43  | 0.004047  | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 27025 | 15RB#0 | NV | 30  | -2.78 | -0.003280 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | QPSK  | 27025 | 15RB#0 | NV | 40  | -3.39 | -0.004000 | ±2.5 | PASS |
| Band26              | 3MHz | QPSK  | 27025 | 15RB#0 | NV | 50  | 1.16  | 0.001369  | ±2.5 | PASS |

|                     |      |       |       |        |    |     |       |           |      |      |
|---------------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| (824-849)           |      |       |       |        |    |     |       |           |      |      |
| Band26<br>(824-849) | 3MHz | 16QAM | 27025 | 15RB#0 | NV | -30 | -4.95 | -0.005841 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 27025 | 15RB#0 | NV | -20 | -4.21 | -0.004968 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 27025 | 15RB#0 | NV | -10 | -2.45 | -0.002891 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 27025 | 15RB#0 | NV | 0   | -6.87 | -0.008106 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 27025 | 15RB#0 | NV | 10  | -2.35 | -0.002773 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 27025 | 15RB#0 | NV | 20  | -3.48 | -0.004106 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 27025 | 15RB#0 | NV | 30  | -4.71 | -0.005558 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 27025 | 15RB#0 | NV | 40  | -4.41 | -0.005204 | ±2.5 | PASS |
| Band26<br>(824-849) | 3MHz | 16QAM | 27025 | 15RB#0 | NV | 50  | 4.62  | 0.005451  | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26815 | 25RB#0 | NV | -30 | 4.01  | 0.004852  | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26815 | 25RB#0 | NV | -20 | -3.05 | -0.003690 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26815 | 25RB#0 | NV | -10 | 2.20  | 0.002662  | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26815 | 25RB#0 | NV | 0   | -2.29 | -0.002771 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26815 | 25RB#0 | NV | 10  | -3.40 | -0.004114 | ±2.5 | PASS |

|                         |      |       |       |        |    |     |       |           |      |      |
|-------------------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| 849)                    |      |       |       |        |    |     |       |           |      |      |
| Band26<br>(824-<br>849) | 5MHz | QPSK  | 26815 | 25RB#0 | NV | 20  | -5.41 | -0.006546 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | QPSK  | 26815 | 25RB#0 | NV | 30  | -2.85 | -0.003448 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | QPSK  | 26815 | 25RB#0 | NV | 40  | -2.27 | -0.002747 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | QPSK  | 26815 | 25RB#0 | NV | 50  | -3.32 | -0.004017 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | 16QAM | 26815 | 25RB#0 | NV | -30 | -8.65 | -0.010466 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | 16QAM | 26815 | 25RB#0 | NV | -20 | -7.67 | -0.009280 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | 16QAM | 26815 | 25RB#0 | NV | -10 | -7.37 | -0.008917 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | 16QAM | 26815 | 25RB#0 | NV | 0   | -8.90 | -0.010768 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | 16QAM | 26815 | 25RB#0 | NV | 10  | -7.40 | -0.008953 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | 16QAM | 26815 | 25RB#0 | NV | 20  | -7.01 | -0.008482 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | 16QAM | 26815 | 25RB#0 | NV | 30  | -2.10 | -0.002541 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | 16QAM | 26815 | 25RB#0 | NV | 40  | -7.95 | -0.009619 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | 16QAM | 26815 | 25RB#0 | NV | 50  | -5.49 | -0.006642 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz | QPSK  | 26915 | 25RB#0 | NV | -30 | 2.45  | 0.002929  | ±2.5 | PASS |

|                     |      |       |       |        |    |     |       |           |      |      |
|---------------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band26<br>(824-849) | 5MHz | QPSK  | 26915 | 25RB#0 | NV | -20 | -2.55 | -0.003048 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26915 | 25RB#0 | NV | -10 | -3.32 | -0.003969 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26915 | 25RB#0 | NV | 0   | -3.03 | -0.003622 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26915 | 25RB#0 | NV | 10  | 1.46  | 0.001745  | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26915 | 25RB#0 | NV | 20  | -2.72 | -0.003252 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26915 | 25RB#0 | NV | 30  | -2.78 | -0.003323 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26915 | 25RB#0 | NV | 40  | -3.71 | -0.004435 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 26915 | 25RB#0 | NV | 50  | -2.98 | -0.003562 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 26915 | 25RB#0 | NV | -30 | -7.68 | -0.009181 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 26915 | 25RB#0 | NV | -20 | -4.29 | -0.005129 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 26915 | 25RB#0 | NV | -10 | -7.62 | -0.009109 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 26915 | 25RB#0 | NV | 0   | -7.75 | -0.009265 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 26915 | 25RB#0 | NV | 10  | -9.78 | -0.011692 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 26915 | 25RB#0 | NV | 20  | -7.40 | -0.008846 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 26915 | 25RB#0 | NV | 30  | -8.70 | -0.010400 | ±2.5 | PASS |

|                     |      |       |       |        |    |     |       |           |      |      |
|---------------------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| (824-849)           |      |       |       |        |    |     |       |           |      |      |
| Band26<br>(824-849) | 5MHz | 16QAM | 26915 | 25RB#0 | NV | 40  | -6.42 | -0.007675 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 26915 | 25RB#0 | NV | 50  | -3.66 | -0.004375 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 27015 | 25RB#0 | NV | -30 | -2.80 | -0.003308 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 27015 | 25RB#0 | NV | -20 | -2.93 | -0.003461 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 27015 | 25RB#0 | NV | -10 | 1.92  | 0.002268  | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 27015 | 25RB#0 | NV | 0   | -3.19 | -0.003768 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 27015 | 25RB#0 | NV | 10  | -2.53 | -0.002989 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 27015 | 25RB#0 | NV | 20  | -4.88 | -0.005765 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 27015 | 25RB#0 | NV | 30  | -3.75 | -0.004430 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 27015 | 25RB#0 | NV | 40  | -3.18 | -0.003757 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | QPSK  | 27015 | 25RB#0 | NV | 50  | -4.36 | -0.005151 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 27015 | 25RB#0 | NV | -30 | -3.56 | -0.004206 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 27015 | 25RB#0 | NV | -20 | -7.27 | -0.008588 | ±2.5 | PASS |
| Band26<br>(824-849) | 5MHz | 16QAM | 27015 | 25RB#0 | NV | -10 | -6.84 | -0.008080 | ±2.5 | PASS |

|                         |       |       |       |        |    |     |        |           |      |      |
|-------------------------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| 849)                    |       |       |       |        |    |     |        |           |      |      |
| Band26<br>(824-<br>849) | 5MHz  | 16QAM | 27015 | 25RB#0 | NV | 0   | -4.28  | -0.005056 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz  | 16QAM | 27015 | 25RB#0 | NV | 10  | -27.24 | -0.032180 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz  | 16QAM | 27015 | 25RB#0 | NV | 20  | -7.57  | -0.008943 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz  | 16QAM | 27015 | 25RB#0 | NV | 30  | -7.41  | -0.008754 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz  | 16QAM | 27015 | 25RB#0 | NV | 40  | -4.58  | -0.005411 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 5MHz  | 16QAM | 27015 | 25RB#0 | NV | 50  | -3.88  | -0.004584 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 10MHz | QPSK  | 26840 | 50RB#0 | NV | -30 | -2.02  | -0.002437 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 10MHz | QPSK  | 26840 | 50RB#0 | NV | -20 | 2.25   | 0.002714  | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 10MHz | QPSK  | 26840 | 50RB#0 | NV | -10 | -2.23  | -0.002690 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 10MHz | QPSK  | 26840 | 50RB#0 | NV | 0   | 2.12   | 0.002557  | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 10MHz | QPSK  | 26840 | 50RB#0 | NV | 10  | -1.67  | -0.002014 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 10MHz | QPSK  | 26840 | 50RB#0 | NV | 20  | -2.83  | -0.003414 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 10MHz | QPSK  | 26840 | 50RB#0 | NV | 30  | -2.85  | -0.003438 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 10MHz | QPSK  | 26840 | 50RB#0 | NV | 40  | -3.65  | -0.004403 | ±2.5 | PASS |

|                     |       |      |       |        |    |     |       |           |      |      |
|---------------------|-------|------|-------|--------|----|-----|-------|-----------|------|------|
| Band26<br>(824-849) | 10MHz | QPSK | 26840 | 50RB#0 | NV | 50  | -2.43 | -0.002931 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26915 | 50RB#0 | NV | -30 | -2.66 | -0.003180 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26915 | 50RB#0 | NV | -20 | 2.80  | 0.003347  | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26915 | 50RB#0 | NV | -10 | -2.93 | -0.003503 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26915 | 50RB#0 | NV | 0   | 2.63  | 0.003144  | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26915 | 50RB#0 | NV | 10  | 1.30  | 0.001554  | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26915 | 50RB#0 | NV | 20  | -2.60 | -0.003108 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26915 | 50RB#0 | NV | 30  | -2.72 | -0.003252 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26915 | 50RB#0 | NV | 40  | -2.39 | -0.002857 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26915 | 50RB#0 | NV | 50  | -2.23 | -0.002666 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26990 | 50RB#0 | NV | -30 | 4.75  | 0.005628  | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26990 | 50RB#0 | NV | -20 | 2.56  | 0.003033  | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26990 | 50RB#0 | NV | -10 | -2.57 | -0.003045 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26990 | 50RB#0 | NV | 0   | -3.40 | -0.004028 | ±2.5 | PASS |
| Band26              | 10MHz | QPSK | 26990 | 50RB#0 | NV | 10  | 2.73  | 0.003235  | ±2.5 | PASS |

|                     |       |      |       |        |    |     |        |           |      |      |
|---------------------|-------|------|-------|--------|----|-----|--------|-----------|------|------|
| (824-849)           |       |      |       |        |    |     |        |           |      |      |
| Band26<br>(824-849) | 10MHz | QPSK | 26990 | 50RB#0 | NV | 20  | -2.62  | -0.003104 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26990 | 50RB#0 | NV | 30  | -3.13  | -0.003709 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26990 | 50RB#0 | NV | 40  | -3.49  | -0.004135 | ±2.5 | PASS |
| Band26<br>(824-849) | 10MHz | QPSK | 26990 | 50RB#0 | NV | 50  | -3.96  | -0.004692 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26865 | 75RB#0 | NV | -30 | -20.73 | -0.024931 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26865 | 75RB#0 | NV | -20 | 1.65   | 0.001984  | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26865 | 75RB#0 | NV | -10 | -3.46  | -0.004161 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26865 | 75RB#0 | NV | 0   | -2.50  | -0.003007 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26865 | 75RB#0 | NV | 10  | -3.91  | -0.004702 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26865 | 75RB#0 | NV | 20  | -1.83  | -0.002201 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26865 | 75RB#0 | NV | 30  | -2.09  | -0.002514 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26865 | 75RB#0 | NV | 40  | -2.85  | -0.003428 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26865 | 75RB#0 | NV | 50  | -3.91  | -0.004702 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26915 | 75RB#0 | NV | -30 | 1.87   | 0.002236  | ±2.5 | PASS |

|                         |       |      |       |        |    |     |       |           |      |      |
|-------------------------|-------|------|-------|--------|----|-----|-------|-----------|------|------|
| 849)                    |       |      |       |        |    |     |       |           |      |      |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26915 | 75RB#0 | NV | -20 | -3.33 | -0.003981 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26915 | 75RB#0 | NV | -10 | -1.96 | -0.002343 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26915 | 75RB#0 | NV | 0   | 3.18  | 0.003802  | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26915 | 75RB#0 | NV | 10  | -2.06 | -0.002463 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26915 | 75RB#0 | NV | 20  | -2.13 | -0.002546 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26915 | 75RB#0 | NV | 30  | -2.96 | -0.003539 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26915 | 75RB#0 | NV | 40  | 2.17  | 0.002594  | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26915 | 75RB#0 | NV | 50  | -2.50 | -0.002989 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26965 | 75RB#0 | NV | -30 | 2.52  | 0.002995  | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26965 | 75RB#0 | NV | -20 | -2.89 | -0.003434 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26965 | 75RB#0 | NV | -10 | -4.39 | -0.005217 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26965 | 75RB#0 | NV | 0   | -3.71 | -0.004409 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26965 | 75RB#0 | NV | 10  | -3.39 | -0.004029 | ±2.5 | PASS |
| Band26<br>(824-<br>849) | 15MHz | QPSK | 26965 | 75RB#0 | NV | 20  | -1.47 | -0.001747 | ±2.5 | PASS |

|                     |       |      |       |        |    |    |       |           |      |      |
|---------------------|-------|------|-------|--------|----|----|-------|-----------|------|------|
| Band26<br>(824-849) | 15MHz | QPSK | 26965 | 75RB#0 | NV | 30 | -2.40 | -0.002852 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26965 | 75RB#0 | NV | 40 | -3.82 | -0.004540 | ±2.5 | PASS |
| Band26<br>(824-849) | 15MHz | QPSK | 26965 | 75RB#0 | NV | 50 | -2.89 | -0.003434 | ±2.5 | PASS |