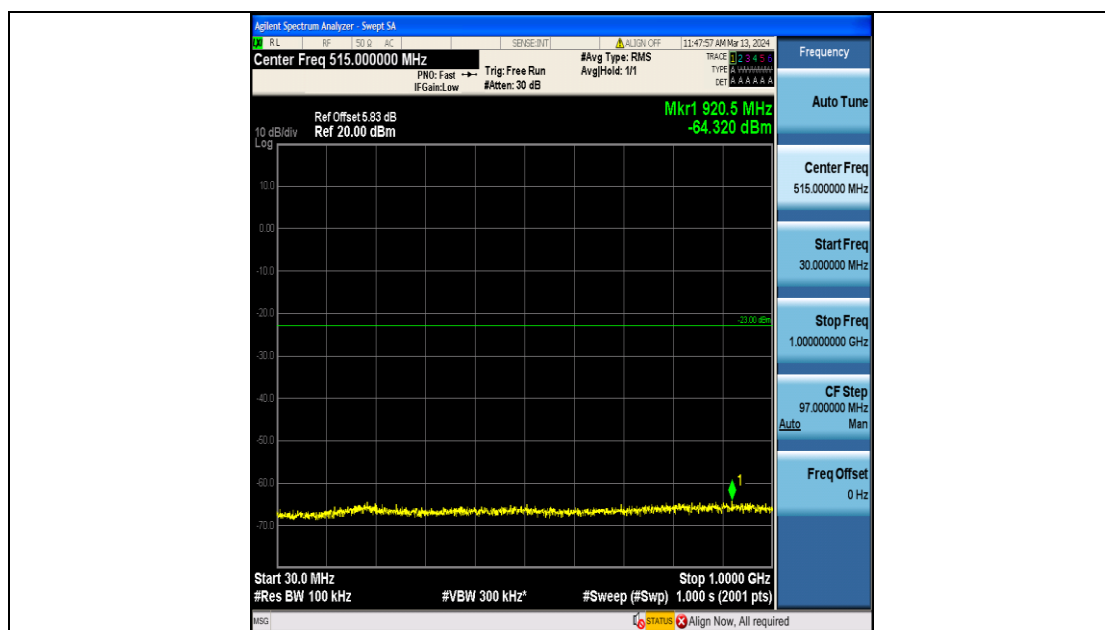
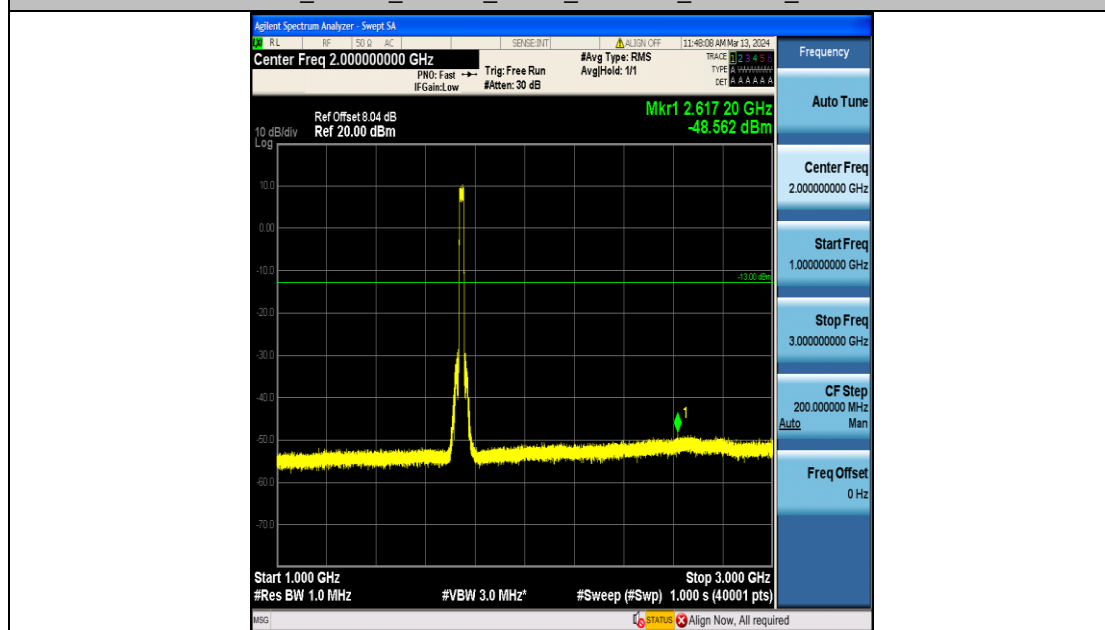
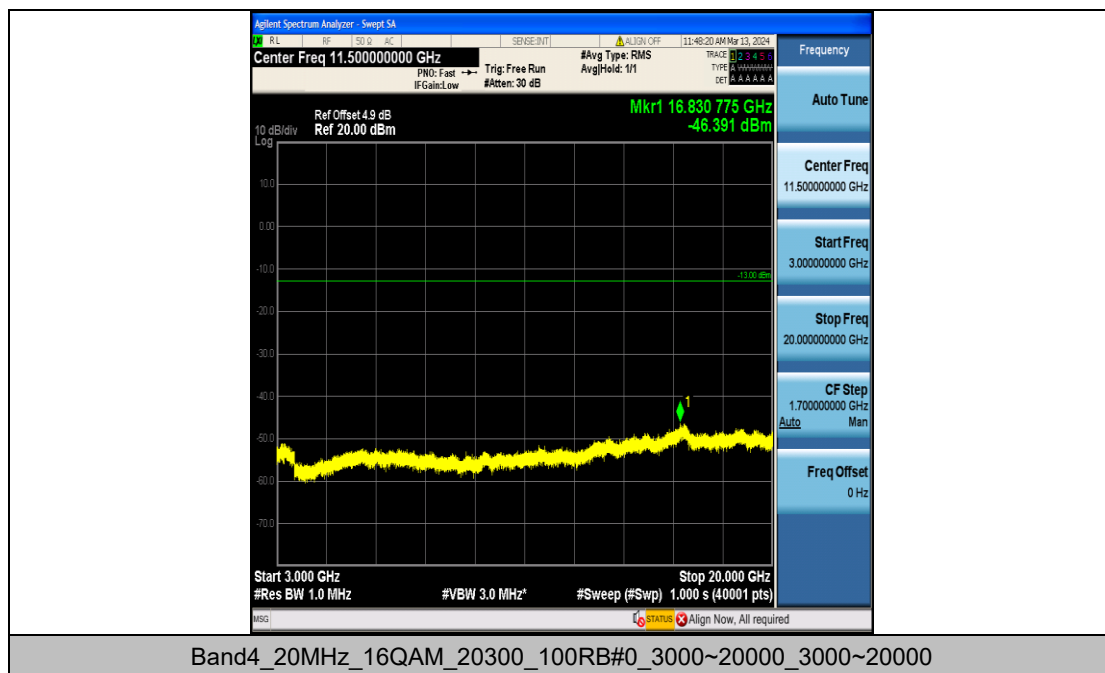




Band4\_20MHz\_16QAM\_20300\_100RB#0\_30~1000\_30~1000



Band4\_20MHz\_16QAM\_20300\_100RB#0\_1000~3000\_1000~3000



## Appendix F: Frequency Stability

### Test Result

| Voltage |           |            |         |              |               |                  |                |                 |             |         |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band4   | 1.4MHz    | QPSK       | 19957   | 6RB#0        | VN            | NT               | -16.49         | -0.009639       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 19957   | 6RB#0        | VL            | NT               | -17.51         | -0.010236       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 19957   | 6RB#0        | VH            | NT               | -16.16         | -0.009446       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 19957   | 6RB#0        | VN            | NT               | 10.46          | 0.006114        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 19957   | 6RB#0        | VL            | NT               | -14.56         | -0.008511       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 19957   | 6RB#0        | VH            | NT               | -15.66         | -0.009154       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0        | VN            | NT               | -10.40         | -0.006003       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0        | VL            | NT               | -14.68         | -0.008473       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0        | VH            | NT               | -15.35         | -0.008860       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20175   | 6RB#0        | VN            | NT               | -10.77         | -0.006216       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20175   | 6RB#0        | VL            | NT               | -14.02         | -0.008092       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20175   | 6RB#0        | VH            | NT               | -11.36         | -0.006557       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20393   | 6RB#0        | VN            | NT               | 4.85           | 0.002765        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20393   | 6RB#0        | VL            | NT               | -14.12         | -0.008049       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20393   | 6RB#0        | VH            | NT               | -19.00         | -0.010831       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20393   | 6RB#0        | VN            | NT               | -14.05         | -0.008009       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20393   | 6RB#0        | VL            | NT               | -12.57         | -0.007165       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20393   | 6RB#0        | VH            | NT               | -15.09         | -0.008602       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 19965   | 15RB#0       | VN            | NT               | -16.74         | -0.009781       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 19965   | 15RB#0       | VL            | NT               | -15.03         | -0.008782       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 19965   | 15RB#0       | VH            | NT               | -15.06         | -0.008799       | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 19965   | 15RB#0       | VN            | NT               | 4.75           | 0.002775        | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 19965   | 15RB#0       | VL            | NT               | 5.52           | 0.003225        | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 19965   | 15RB#0       | VH            | NT               | -13.85         | -0.008092       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20175   | 15RB#0       | VN            | NT               | 15.59          | 0.008999        | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20175   | 15RB#0       | VL            | NT               | -17.78         | -0.010263       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20175   | 15RB#0       | VH            | NT               | -19.33         | -0.011157       | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 20175   | 15RB#0       | VN            | NT               | -8.94          | -0.005160       | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 20175   | 15RB#0       | VL            | NT               | 9.93           | 0.005732        | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 20175   | 15RB#0       | VH            | NT               | -17.08         | -0.009859       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20385   | 15RB#0       | VN            | NT               | -15.08         | -0.008600       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20385   | 15RB#0       | VL            | NT               | -13.58         | -0.007745       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20385   | 15RB#0       | VH            | NT               | 7.20           | 0.004106        | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 20385   | 15RB#0       | VN            | NT               | -13.45         | -0.007670       | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 20385   | 15RB#0       | VL            | NT               | -17.64         | -0.010060       | ±2.5        | PASS    |

|       |       |       |       |        |    |    |        |           |      |      |
|-------|-------|-------|-------|--------|----|----|--------|-----------|------|------|
| Band4 | 3MHz  | 16QAM | 20385 | 15RB#0 | VH | NT | 10.44  | 0.005954  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 19975 | 25RB#0 | VN | NT | -16.94 | -0.009892 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 19975 | 25RB#0 | VL | NT | -11.66 | -0.006809 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 19975 | 25RB#0 | VH | NT | -15.99 | -0.009337 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 25RB#0 | VN | NT | -13.23 | -0.007726 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 25RB#0 | VL | NT | -22.49 | -0.013133 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 25RB#0 | VH | NT | -15.75 | -0.009197 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | VN | NT | 8.50   | 0.004906  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | VL | NT | -15.76 | -0.009097 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | VH | NT | -12.59 | -0.007267 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | VN | NT | -10.23 | -0.005905 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | VL | NT | -13.89 | -0.008017 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | VH | NT | -16.74 | -0.009662 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | VN | NT | -18.93 | -0.010802 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | VL | NT | -18.14 | -0.010351 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | VH | NT | -20.87 | -0.011909 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | VN | NT | -17.37 | -0.009912 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | VL | NT | -16.28 | -0.009290 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | VH | NT | -17.82 | -0.010168 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | VN | NT | -21.83 | -0.012729 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | VL | NT | -12.20 | -0.007114 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | VH | NT | -15.38 | -0.008968 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | VN | NT | -14.61 | -0.008519 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | VL | NT | -18.74 | -0.010927 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | VH | NT | -7.51  | -0.004379 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | VN | NT | -16.59 | -0.009576 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | VL | NT | -18.11 | -0.010453 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | VH | NT | -13.53 | -0.007810 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | VN | NT | -12.80 | -0.007388 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | VL | NT | -18.94 | -0.010932 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | VH | NT | 11.69  | 0.006747  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | VN | NT | -15.69 | -0.008966 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | VL | NT | -15.03 | -0.008589 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | VH | NT | -15.13 | -0.008646 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | VN | NT | -10.70 | -0.006114 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | VL | NT | -7.27  | -0.004154 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | VH | NT | -18.57 | -0.010611 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | VN | NT | -18.44 | -0.010737 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | VL | NT | -23.57 | -0.013723 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | VH | NT | -19.90 | -0.011587 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | VN | NT | -17.31 | -0.010079 | ±2.5 | PASS |

|       |       |       |       |         |    |    |        |           |      |      |
|-------|-------|-------|-------|---------|----|----|--------|-----------|------|------|
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | VL | NT | -9.01  | -0.005246 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | VH | NT | -25.59 | -0.014900 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | VN | NT | -16.39 | -0.009460 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | VL | NT | -14.62 | -0.008439 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | VH | NT | 5.06   | 0.002921  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | VN | NT | -12.57 | -0.007255 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | VL | NT | -15.72 | -0.009074 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | VH | NT | -14.78 | -0.008531 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | VN | NT | -17.92 | -0.010255 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | VL | NT | -20.08 | -0.011491 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | VH | NT | 15.68  | 0.008973  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | VN | NT | -13.99 | -0.008006 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | VL | NT | -10.04 | -0.005745 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | VH | NT | -4.59  | -0.002627 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | VN | NT | -20.48 | -0.011907 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | VL | NT | -9.14  | -0.005314 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | VH | NT | -19.96 | -0.011605 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | VN | NT | -9.98  | -0.005802 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | VL | NT | -15.01 | -0.008727 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | VH | NT | -15.58 | -0.009058 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | VN | NT | -14.92 | -0.008612 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | VL | NT | -17.64 | -0.010182 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | VH | NT | -12.70 | -0.007330 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | VN | NT | -11.57 | -0.006678 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | VL | NT | -11.74 | -0.006776 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | VH | NT | 14.63  | 0.008444  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | VN | NT | -16.48 | -0.009444 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | VL | NT | -17.55 | -0.010057 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | VH | NT | -17.07 | -0.009782 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | VN | NT | 7.18   | 0.004115  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | VL | NT | 11.36  | 0.006510  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | VH | NT | -14.98 | -0.008585 | ±2.5 | PASS |

| Temperature |           |            |         |                  |               |                  |                |                 |             |         |
|-------------|-----------|------------|---------|------------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configuration | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band4       | 1.4MHz    | QPSK       | 19957   | 6RB#0            | NV            | -30              | 6.62           | 0.003870        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 19957   | 6RB#0            | NV            | -20              | -16.48         | -0.009633       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 19957   | 6RB#0            | NV            | -10              | 10.76          | 0.006290        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 19957   | 6RB#0            | NV            | 0                | -16.39         | -0.009581       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 19957   | 6RB#0            | NV            | 10               | -10.64         | -0.006220       | ±2.5        | PASS    |

|       |        |       |       |       |    |     |        |           |      |      |
|-------|--------|-------|-------|-------|----|-----|--------|-----------|------|------|
| Band4 | 1.4MHz | QPSK  | 19957 | 6RB#0 | NV | 20  | -11.26 | -0.006582 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 19957 | 6RB#0 | NV | 30  | 9.54   | 0.005577  | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 19957 | 6RB#0 | NV | 40  | 3.59   | 0.002099  | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 19957 | 6RB#0 | NV | 50  | -13.07 | -0.007640 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | NV | -30 | -11.19 | -0.006541 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | NV | -20 | 6.07   | 0.003548  | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | NV | -10 | -16.61 | -0.009709 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | NV | 0   | -19.68 | -0.011504 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | NV | 10  | -15.34 | -0.008967 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | NV | 20  | -16.52 | -0.009657 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | NV | 30  | -15.75 | -0.009207 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | NV | 40  | -11.64 | -0.006804 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | NV | 50  | 4.79   | 0.002800  | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 6RB#0 | NV | -30 | -12.47 | -0.007198 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 6RB#0 | NV | -20 | -11.13 | -0.006424 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 6RB#0 | NV | -10 | -19.77 | -0.011411 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 6RB#0 | NV | 0   | 6.48   | 0.003740  | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 6RB#0 | NV | 10  | -12.50 | -0.007215 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 6RB#0 | NV | 20  | -11.84 | -0.006834 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 6RB#0 | NV | 30  | -13.32 | -0.007688 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 6RB#0 | NV | 40  | -11.84 | -0.006834 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20175 | 6RB#0 | NV | 50  | -10.06 | -0.005807 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | NV | -30 | 11.83  | 0.006828  | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | NV | -20 | -16.37 | -0.009449 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | NV | -10 | -9.37  | -0.005408 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | NV | 0   | -10.46 | -0.006038 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | NV | 10  | -12.97 | -0.007486 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | NV | 20  | 2.45   | 0.001414  | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | NV | 30  | -7.71  | -0.004450 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | NV | 40  | -13.90 | -0.008023 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | NV | 50  | -14.43 | -0.008329 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 6RB#0 | NV | -30 | -17.18 | -0.009793 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 6RB#0 | NV | -20 | -12.20 | -0.006954 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 6RB#0 | NV | -10 | -15.88 | -0.009052 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 6RB#0 | NV | 0   | 10.76  | 0.006134  | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 6RB#0 | NV | 10  | 6.61   | 0.003768  | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 6RB#0 | NV | 20  | 8.71   | 0.004965  | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 6RB#0 | NV | 30  | -16.37 | -0.009331 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 6RB#0 | NV | 40  | -13.82 | -0.007878 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 6RB#0 | NV | 50  | -13.28 | -0.007570 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0 | NV | -30 | -13.29 | -0.007576 | ±2.5 | PASS |

|       |        |       |       |        |    |     |        |           |      |      |
|-------|--------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0  | NV | -20 | -14.61 | -0.008328 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0  | NV | -10 | -11.26 | -0.006419 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0  | NV | 0   | -11.22 | -0.006396 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0  | NV | 10  | -13.93 | -0.007940 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0  | NV | 20  | 9.34   | 0.005324  | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0  | NV | 30  | 3.56   | 0.002029  | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0  | NV | 40  | -17.60 | -0.010032 | ±2.5 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0  | NV | 50  | -12.76 | -0.007274 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | NV | -30 | -11.17 | -0.006526 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | NV | -20 | 10.39  | 0.006071  | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | NV | -10 | 4.16   | 0.002431  | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | NV | 0   | 1.77   | 0.001034  | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | NV | 10  | -19.21 | -0.011224 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | NV | 20  | 7.84   | 0.004581  | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | NV | 30  | -15.65 | -0.009144 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | NV | 40  | 6.68   | 0.003903  | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | NV | 50  | 9.14   | 0.005340  | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | NV | -30 | 12.22  | 0.007140  | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | NV | -20 | 8.93   | 0.005218  | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | NV | -10 | -15.65 | -0.009144 | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | NV | 0   | -12.80 | -0.007479 | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | NV | 10  | 18.48  | 0.010798  | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | NV | 20  | -11.57 | -0.006760 | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | NV | 30  | -16.47 | -0.009623 | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | NV | 40  | -4.02  | -0.002349 | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | NV | 50  | 9.68   | 0.005656  | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | NV | -30 | -10.94 | -0.006315 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | NV | -20 | 20.10  | 0.011602  | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | NV | -10 | -14.08 | -0.008127 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | NV | 0   | -13.73 | -0.007925 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | NV | 10  | -14.25 | -0.008225 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | NV | 20  | 9.84   | 0.005680  | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | NV | 30  | -11.20 | -0.006465 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | NV | 40  | 13.20  | 0.007619  | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | NV | 50  | -19.84 | -0.011452 | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 15RB#0 | NV | -30 | -18.57 | -0.010719 | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 15RB#0 | NV | -20 | -19.67 | -0.011354 | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 15RB#0 | NV | -10 | 6.68   | 0.003856  | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 15RB#0 | NV | 0   | -11.60 | -0.006696 | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 15RB#0 | NV | 10  | 11.59  | 0.006690  | ±2.5 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 15RB#0 | NV | 20  | -11.19 | -0.006459 | ±2.5 | PASS |

|       |      |       |       |        |    |     |        |           |      |      |
|-------|------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | NV | 30  | -14.41 | -0.008317 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | NV | 40  | 12.87  | 0.007429  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | NV | 50  | 2.89   | 0.001668  | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | -30 | -15.46 | -0.008817 | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | -20 | -12.15 | -0.006929 | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | -10 | -13.90 | -0.007927 | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | 0   | -12.25 | -0.006986 | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | 10  | -20.73 | -0.011822 | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | 20  | -15.64 | -0.008919 | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | 30  | -15.44 | -0.008805 | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | 40  | 12.36  | 0.007049  | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | 50  | -12.75 | -0.007271 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | -30 | -14.20 | -0.008098 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | -20 | -4.12  | -0.002350 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | -10 | -17.24 | -0.009832 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | 0   | -16.31 | -0.009301 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | 10  | -16.21 | -0.009244 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | 20  | -12.30 | -0.007015 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | 30  | 10.03  | 0.005720  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | 40  | -19.33 | -0.011024 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | 50  | -16.51 | -0.009415 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | -30 | -11.36 | -0.006634 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | -20 | 6.65   | 0.003883  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | -10 | -23.66 | -0.013816 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | 0   | 5.14   | 0.003001  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | 10  | -17.28 | -0.010091 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | 20  | -16.92 | -0.009880 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | 30  | 7.62   | 0.004450  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | 40  | -15.36 | -0.008969 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | 50  | -15.01 | -0.008765 | ±2.5 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | NV | -30 | -13.75 | -0.008029 | ±2.5 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | NV | -20 | 5.38   | 0.003142  | ±2.5 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | NV | -10 | 6.55   | 0.003825  | ±2.5 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | NV | 0   | -16.39 | -0.009571 | ±2.5 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | NV | 10  | -24.06 | -0.014050 | ±2.5 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | NV | 20  | -6.62  | -0.003866 | ±2.5 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | NV | 30  | -7.25  | -0.004234 | ±2.5 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | NV | 40  | -15.35 | -0.008964 | ±2.5 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | NV | 50  | -9.16  | -0.005349 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 25RB#0 | NV | -30 | 4.46   | 0.002574  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 25RB#0 | NV | -20 | -13.20 | -0.007619 | ±2.5 | PASS |

|       |       |       |       |        |    |     |        |           |      |      |
|-------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | NV | -10 | -13.09 | -0.007556 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | NV | 0   | -8.64  | -0.004987 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | NV | 10  | -15.38 | -0.008877 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | NV | 20  | -2.20  | -0.001270 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | NV | 30  | -15.85 | -0.009149 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | NV | 40  | 9.51   | 0.005489  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | NV | 50  | 7.37   | 0.004254  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | -30 | -13.32 | -0.007688 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | -20 | -12.96 | -0.007481 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | -10 | -11.59 | -0.006690 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | 0   | -13.72 | -0.007919 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | 10  | -16.05 | -0.009264 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | 20  | 6.51   | 0.003758  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | 30  | 11.10  | 0.006407  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | 40  | -17.18 | -0.009916 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | 50  | -5.15  | -0.002973 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | NV | -30 | 5.99   | 0.003418  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | NV | -20 | -16.14 | -0.009210 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | NV | -10 | -18.14 | -0.010351 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | NV | 0   | -24.26 | -0.013843 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | NV | 10  | -20.38 | -0.011629 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | NV | 20  | 5.65   | 0.003224  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | NV | 30  | -15.35 | -0.008759 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | NV | 40  | -10.24 | -0.005843 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | NV | 50  | -8.98  | -0.005124 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | -30 | 7.85   | 0.004479  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | -20 | -18.95 | -0.010813 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | -10 | 12.46  | 0.007110  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | 0   | -19.63 | -0.011201 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | 10  | -14.76 | -0.008422 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | 20  | -17.04 | -0.009723 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | 30  | -16.44 | -0.009381 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | 40  | -14.41 | -0.008223 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | 50  | -16.84 | -0.009609 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | -30 | -11.64 | -0.006787 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | -20 | -19.31 | -0.011259 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | -10 | -13.99 | -0.008157 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | 0   | -23.49 | -0.013697 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | 10  | -17.51 | -0.010210 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | 20  | -13.99 | -0.008157 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | 30  | -22.54 | -0.013143 | ±2.5 | PASS |

|       |       |       |       |        |    |     |        |           |      |      |
|-------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | 40  | -12.50 | -0.007289 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | 50  | -17.35 | -0.010117 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | -30 | -17.85 | -0.010408 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | -20 | -16.31 | -0.009510 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | -10 | -13.83 | -0.008064 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | 0   | -6.67  | -0.003889 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | 10  | -12.55 | -0.007318 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | 20  | -7.01  | -0.004087 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | 30  | -12.67 | -0.007388 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | 40  | -10.51 | -0.006128 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | 50  | -20.51 | -0.011959 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | -30 | -16.42 | -0.009478 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | -20 | 12.22  | 0.007053  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | -10 | 13.92  | 0.008035  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | 0   | -9.58  | -0.005530 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | 10  | -12.62 | -0.007284 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | 20  | -12.70 | -0.007330 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | 30  | -5.89  | -0.003400 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | 40  | -11.37 | -0.006563 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | 50  | -14.95 | -0.008629 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | -30 | -5.79  | -0.003342 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | -20 | 4.88   | 0.002817  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | -10 | -15.54 | -0.008970 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | 0   | -8.00  | -0.004618 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | 10  | -13.50 | -0.007792 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | 20  | -11.79 | -0.006805 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | 30  | -16.01 | -0.009241 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | 40  | 9.08   | 0.005241  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | 50  | -9.97  | -0.005755 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | -30 | -13.52 | -0.007726 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | -20 | -6.59  | -0.003766 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | -10 | 13.52  | 0.007726  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | 0   | -11.83 | -0.006760 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | 10  | 4.16   | 0.002377  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | 20  | -8.23  | -0.004703 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | 30  | -14.42 | -0.008240 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | 40  | 6.79   | 0.003880  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | 50  | -9.16  | -0.005234 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | -30 | -11.22 | -0.006411 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | -20 | -5.01  | -0.002863 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | -10 | -21.33 | -0.012189 | ±2.5 | PASS |

|       |       |       |       |        |    |     |        |           |      |      |
|-------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | 0   | -11.59 | -0.006623 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | 10  | -18.04 | -0.010309 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | 20  | -13.93 | -0.007960 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | 30  | -17.62 | -0.010069 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | 40  | -18.44 | -0.010537 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | 50  | -9.71  | -0.005549 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | NV | -30 | -6.54  | -0.003808 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | NV | -20 | -13.85 | -0.008064 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | NV | -10 | -26.28 | -0.015301 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | NV | 0   | -10.37 | -0.006038 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | NV | 10  | -5.79  | -0.003371 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | NV | 20  | -15.03 | -0.008751 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | NV | 30  | -23.30 | -0.013566 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | NV | 40  | -19.63 | -0.011429 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | NV | 50  | -4.36  | -0.002539 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | NV | -30 | -24.16 | -0.014067 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | NV | -20 | -11.60 | -0.006754 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | NV | -10 | -12.13 | -0.007063 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | NV | 0   | -17.71 | -0.010311 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | NV | 10  | -19.28 | -0.011226 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | NV | 20  | -8.44  | -0.004914 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | NV | 30  | -21.76 | -0.012670 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | NV | 40  | -21.94 | -0.012774 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | NV | 50  | -22.43 | -0.013060 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0 | NV | -30 | -14.48 | -0.008358 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0 | NV | -20 | 5.64   | 0.003255  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0 | NV | -10 | -13.88 | -0.008012 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0 | NV | 0   | -19.05 | -0.010996 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0 | NV | 10  | -15.79 | -0.009114 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0 | NV | 20  | -13.96 | -0.008058 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0 | NV | 30  | -19.31 | -0.011146 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0 | NV | 40  | -16.28 | -0.009397 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0 | NV | 50  | 8.37   | 0.004831  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | NV | -30 | -13.90 | -0.008023 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | NV | -20 | -11.59 | -0.006690 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | NV | -10 | -17.91 | -0.010338 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | NV | 0   | -14.68 | -0.008473 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | NV | 10  | -19.11 | -0.011030 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | NV | 20  | 14.99  | 0.008652  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | NV | 30  | 5.38   | 0.003105  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | NV | 40  | -16.72 | -0.009651 | ±2.5 | PASS |

|       |       |       |       |         |    |     |        |           |      |      |
|-------|-------|-------|-------|---------|----|-----|--------|-----------|------|------|
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | NV | 50  | -15.71 | -0.009068 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | -30 | -17.45 | -0.009986 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | -20 | -17.31 | -0.009906 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | -10 | -8.93  | -0.005110 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | 0   | -20.54 | -0.011754 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | 10  | -15.91 | -0.009104 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | 20  | -15.36 | -0.008790 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | 30  | -15.28 | -0.008744 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | 40  | -6.08  | -0.003479 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | 50  | -17.78 | -0.010175 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | -30 | -4.96  | -0.002838 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | -20 | -12.19 | -0.006976 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | -10 | -18.74 | -0.010724 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | 0   | -8.17  | -0.004675 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | 10  | 11.19  | 0.006403  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | 20  | -20.26 | -0.011594 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | 30  | -15.96 | -0.009133 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | 40  | -17.11 | -0.009791 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | 50  | -12.90 | -0.007382 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | -30 | -16.58 | -0.009640 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | -20 | -17.40 | -0.010116 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | -10 | -9.81  | -0.005703 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | 0   | -14.59 | -0.008483 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | 10  | -17.98 | -0.010453 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | 20  | -8.10  | -0.004709 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | 30  | -19.40 | -0.011279 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | 40  | -17.42 | -0.010128 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | 50  | -25.32 | -0.014721 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | -30 | -18.73 | -0.010890 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | -20 | -24.63 | -0.014320 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | -10 | -17.98 | -0.010453 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | 0   | -17.95 | -0.010436 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | 10  | -13.05 | -0.007587 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | 20  | -19.73 | -0.011471 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | 30  | -19.17 | -0.011145 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | 40  | -24.38 | -0.014174 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | 50  | -11.86 | -0.006895 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | -30 | -12.56 | -0.007250 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | -20 | -12.72 | -0.007342 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | -10 | 6.04   | 0.003486  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | 0   | 7.02   | 0.004052  | ±2.5 | PASS |

|       |       |       |       |         |    |     |        |           |      |      |
|-------|-------|-------|-------|---------|----|-----|--------|-----------|------|------|
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | 10  | -15.85 | -0.009149 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | 20  | -3.18  | -0.001835 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | 30  | -8.48  | -0.004895 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | 40  | -15.46 | -0.008924 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | 50  | -18.87 | -0.010892 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | -30 | -12.09 | -0.006978 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | -20 | -11.10 | -0.006407 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | -10 | -10.53 | -0.006078 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | 0   | 13.09  | 0.007556  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | 10  | 9.40   | 0.005426  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | 20  | -18.42 | -0.010632 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | 30  | -8.01  | -0.004623 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | 40  | -15.46 | -0.008924 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | 50  | -17.22 | -0.009939 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | -30 | 11.87  | 0.006802  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | -20 | -17.68 | -0.010132 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | -10 | -22.02 | -0.012619 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | 0   | -17.58 | -0.010074 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | 10  | -14.65 | -0.008395 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | 20  | -13.85 | -0.007937 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | 30  | -18.88 | -0.010819 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | 40  | -13.76 | -0.007885 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | 50  | -15.23 | -0.008728 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | -30 | -14.48 | -0.008298 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | -20 | -12.77 | -0.007318 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | -10 | -21.24 | -0.012172 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | 0   | -14.35 | -0.008223 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | 10  | -11.29 | -0.006470 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | 20  | -14.41 | -0.008258 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | 30  | -16.37 | -0.009381 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | 40  | 9.77   | 0.005599  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | 50  | -15.34 | -0.008791 | ±2.5 | PASS |