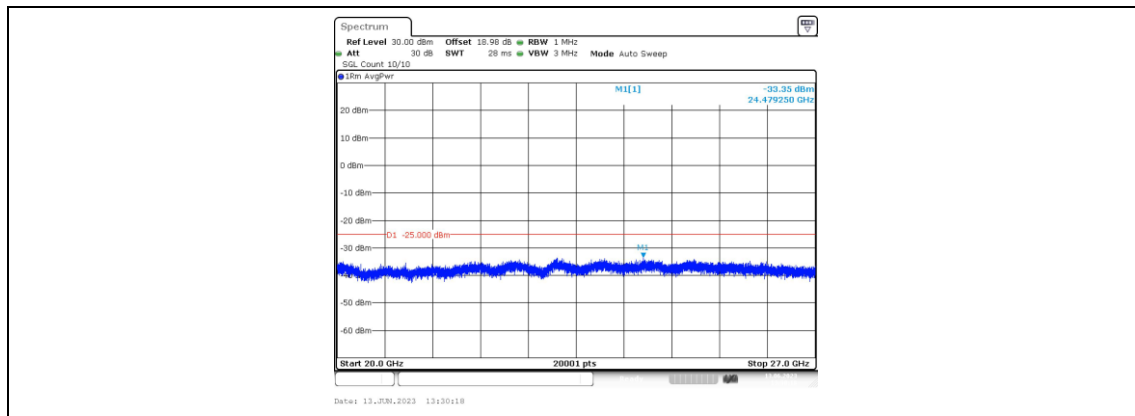
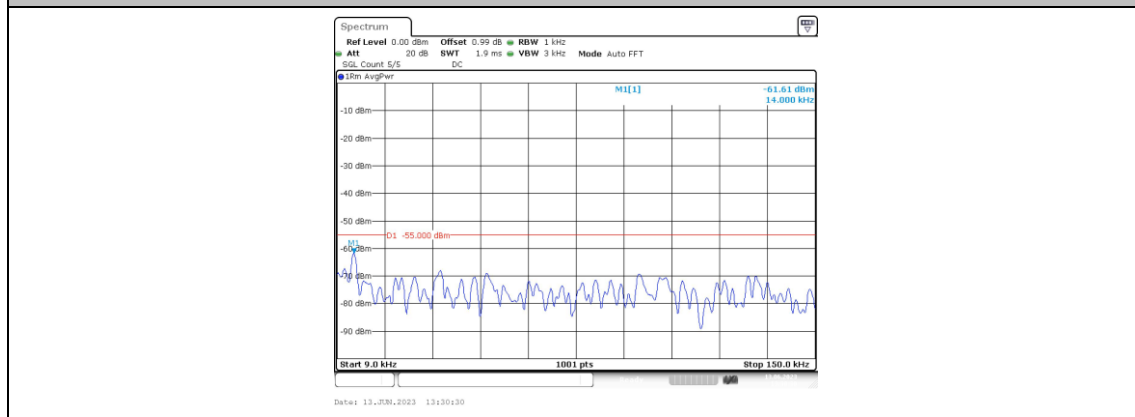
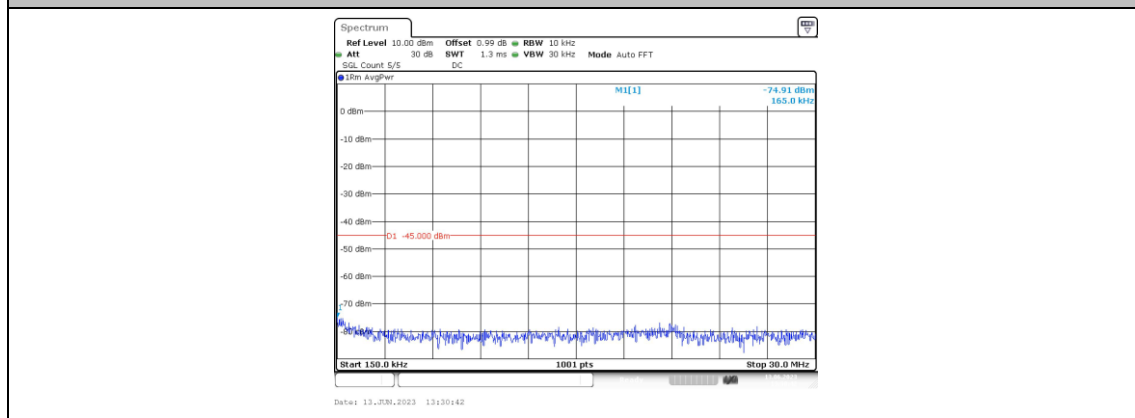




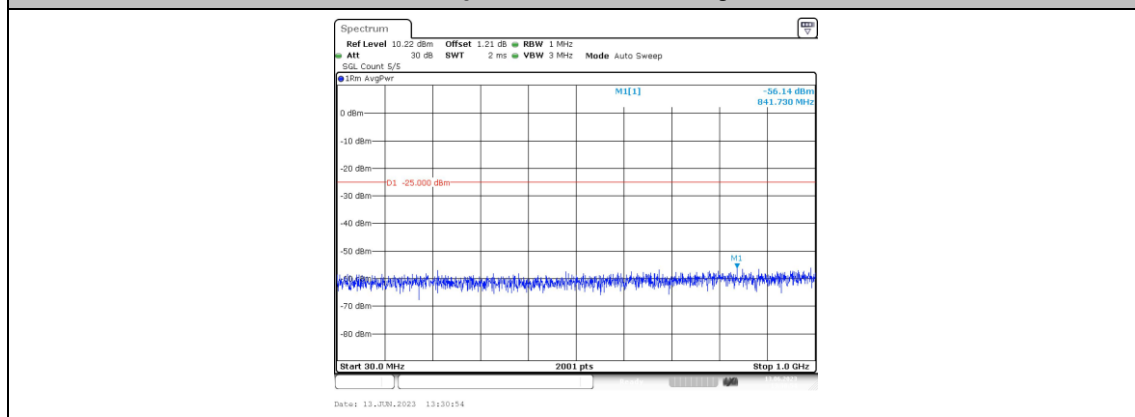
Band41-20MHz-QPSK-39750-1RB#0-Range5:20000~27000MHz

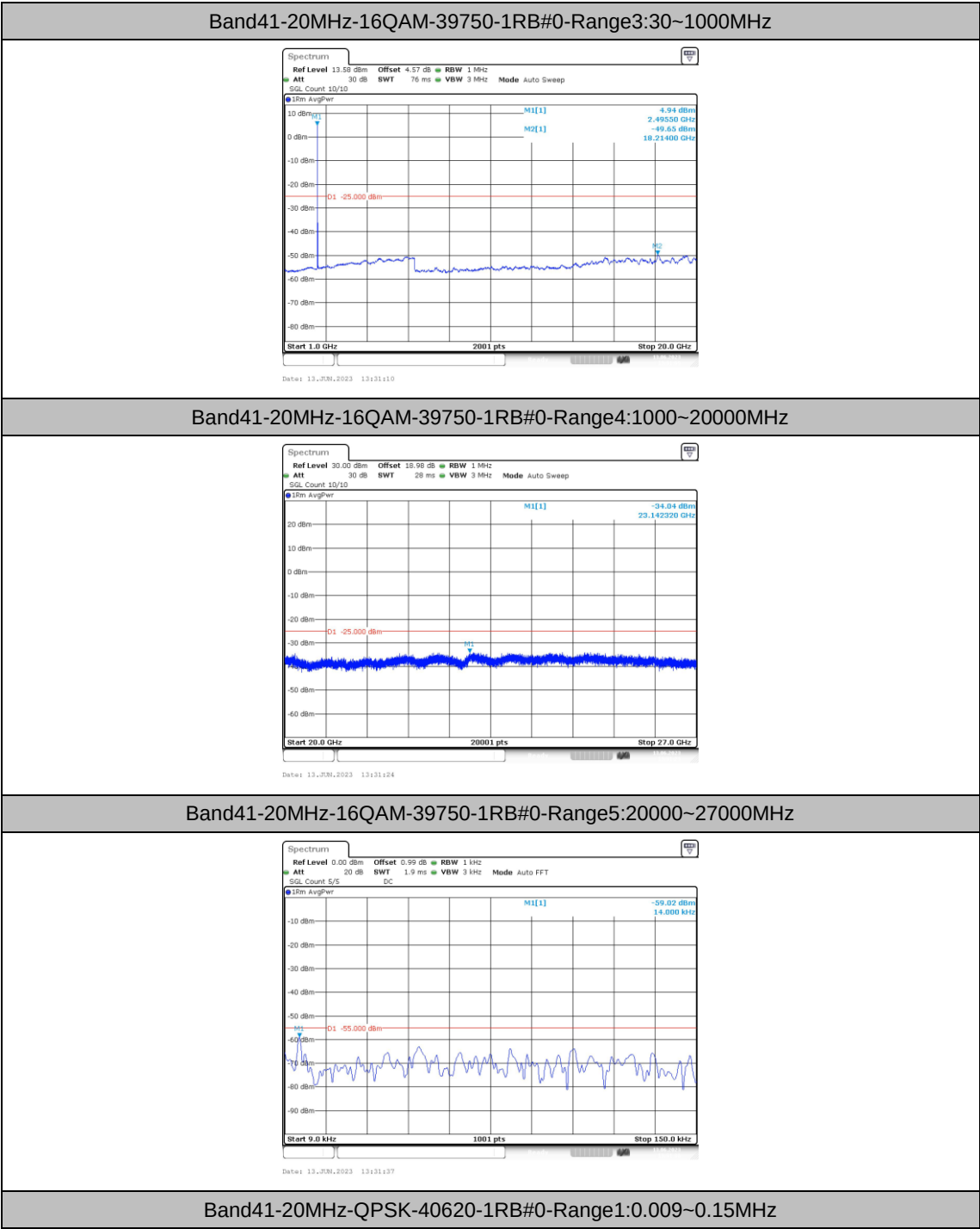


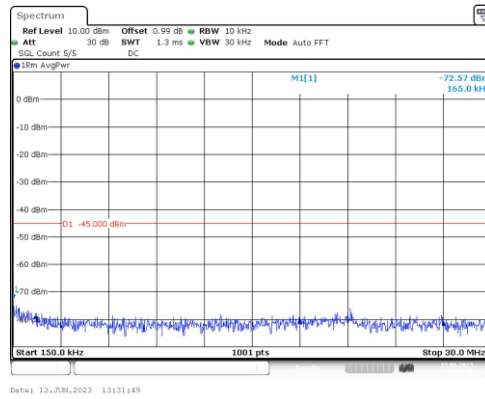
Band41-20MHz-16QAM-39750-1RB#0-Range1:0.009~0.15MHz



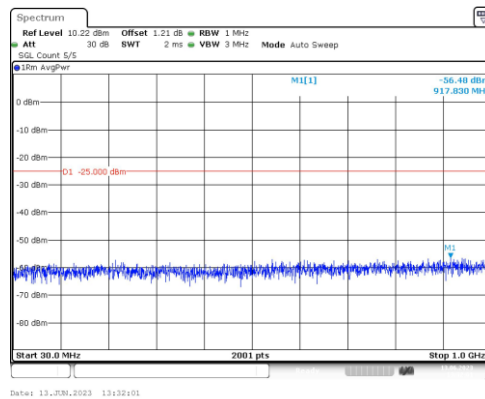
Band41-20MHz-16QAM-39750-1RB#0-Range2:0.15~30MHz



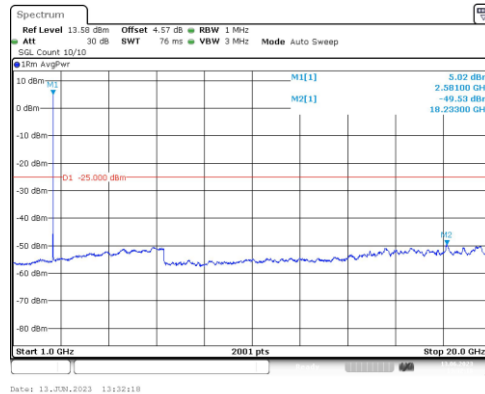




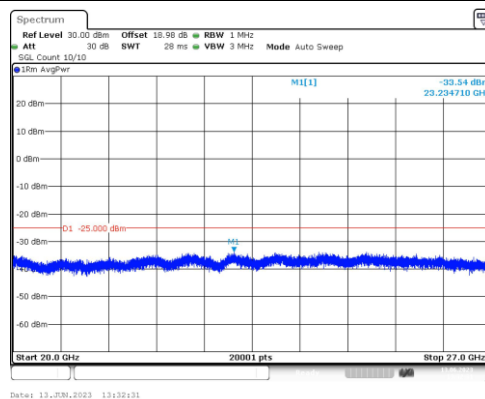
Band41-20MHz-QPSK-40620-1RB#0-Range2:0.15~30MHz

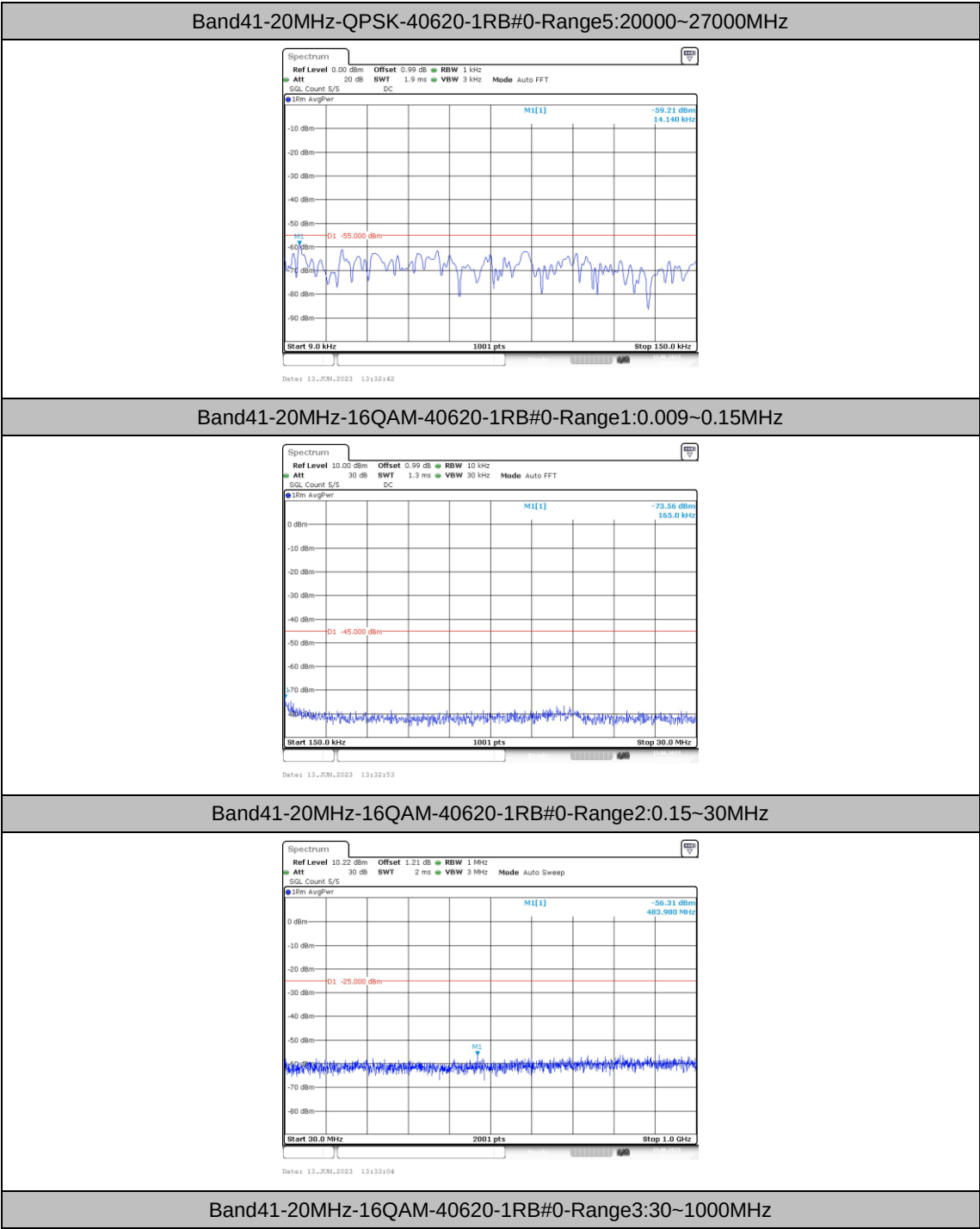


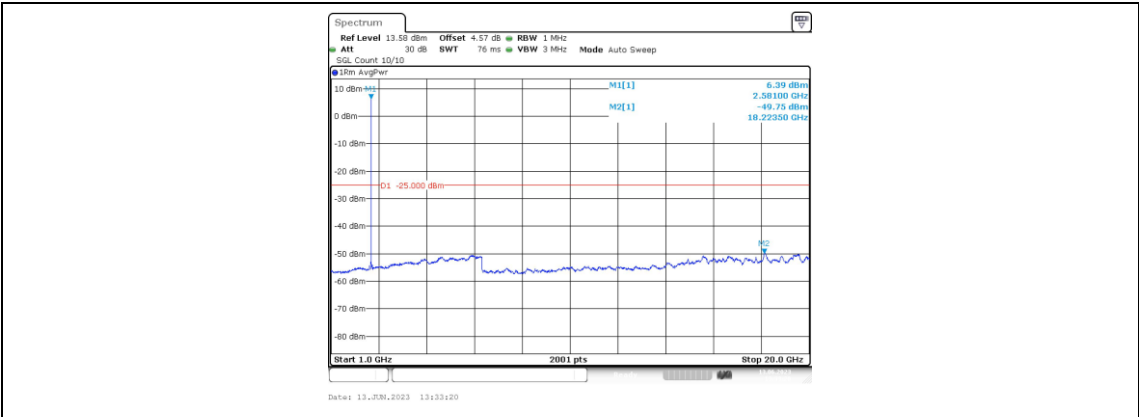
Band41-20MHz-QPSK-40620-1RB#0-Range3:30~1000MHz



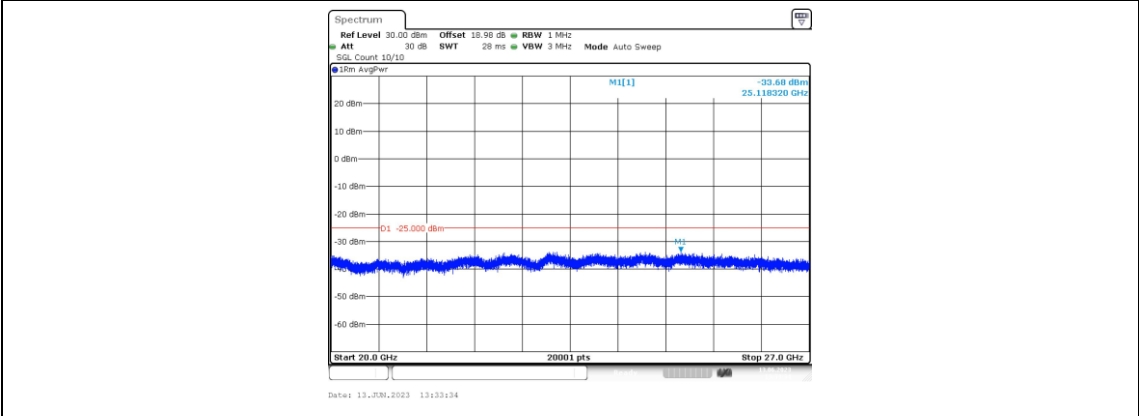
Band41-20MHz-QPSK-40620-1RB#0-Range4:1000~20000MHz



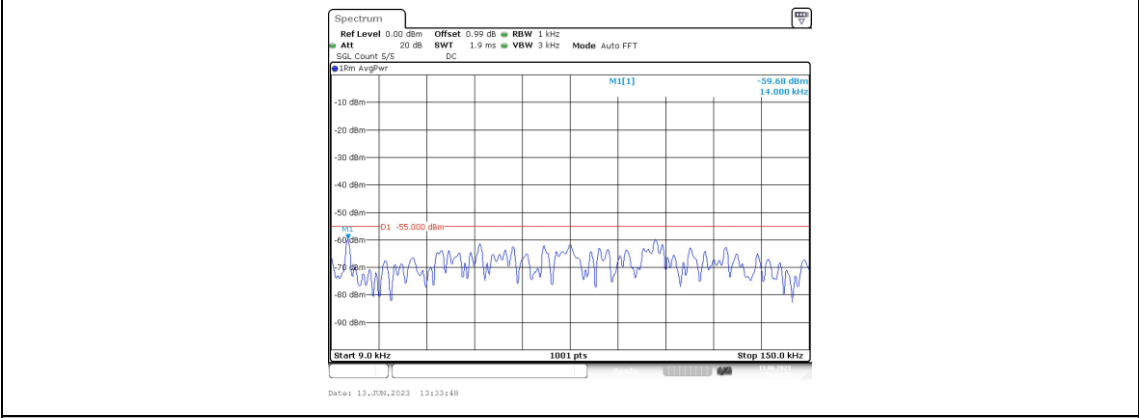




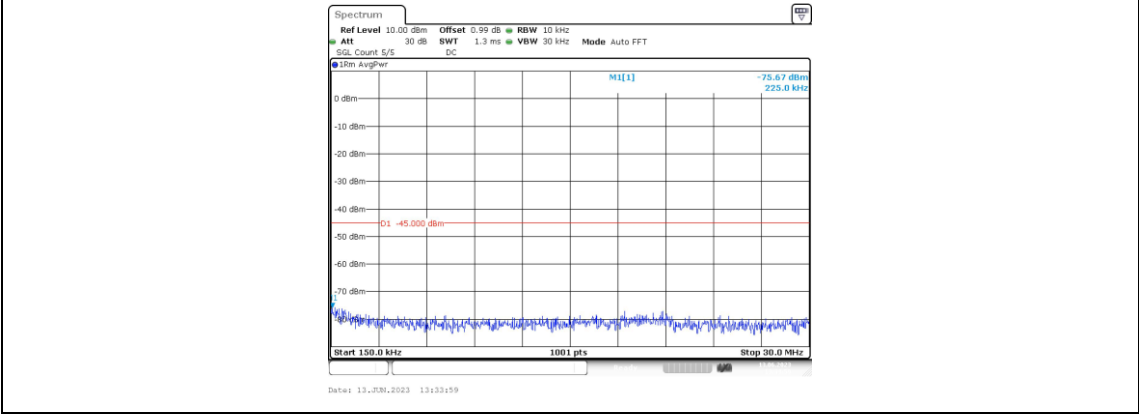
Band41-20MHz-16QAM-40620-1RB#0-Range4:1000~20000MHz

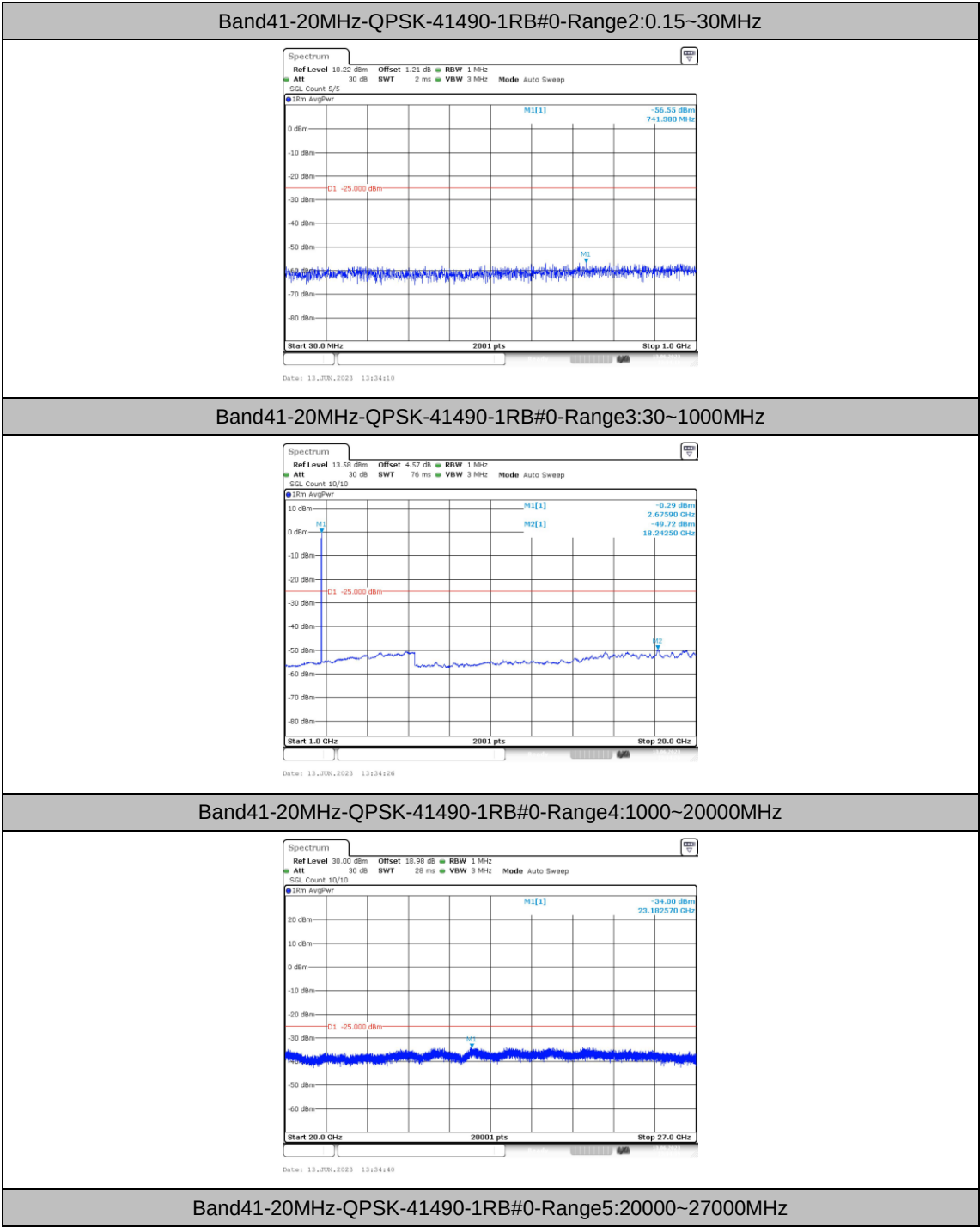


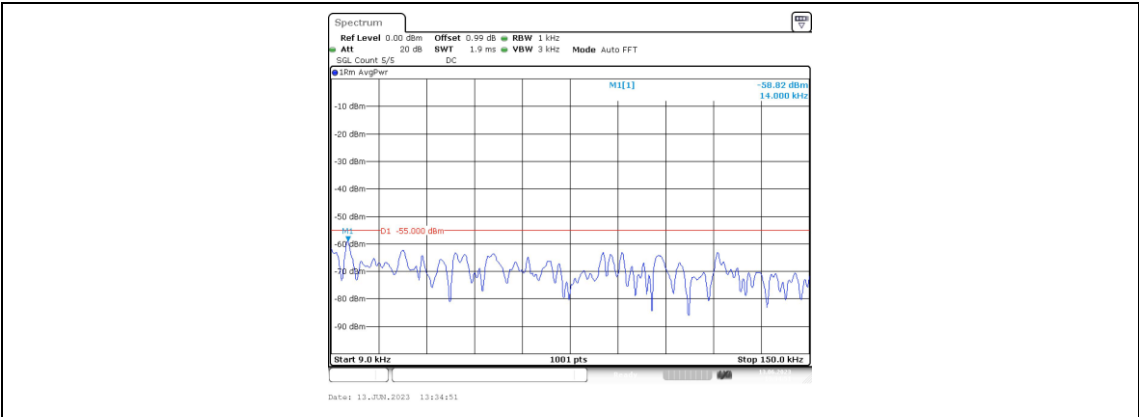
Band41-20MHz-16QAM-40620-1RB#0-Range5:20000~27000MHz



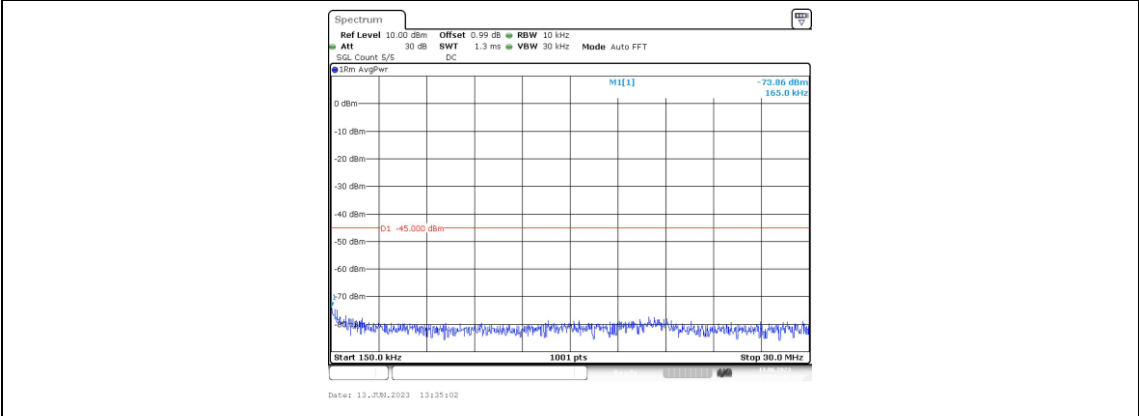
Band41-20MHz-QPSK-41490-1RB#0-Range1:0.009~0.15MHz



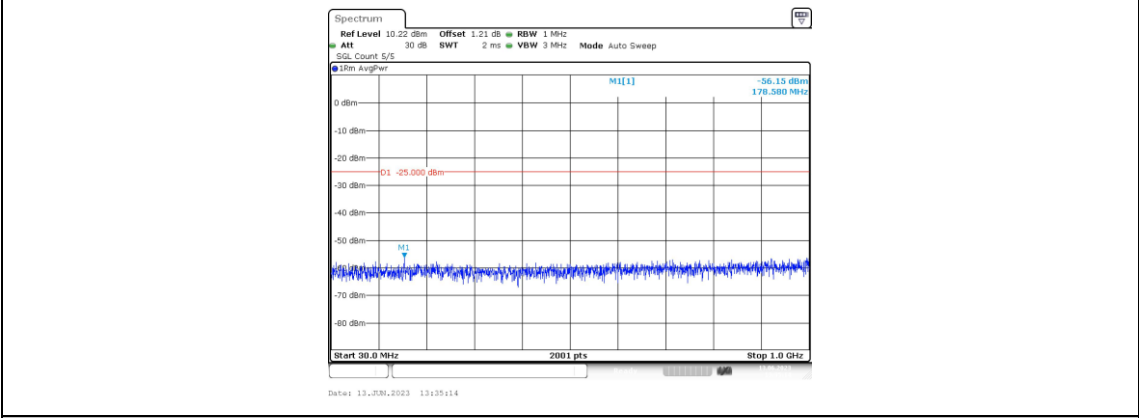




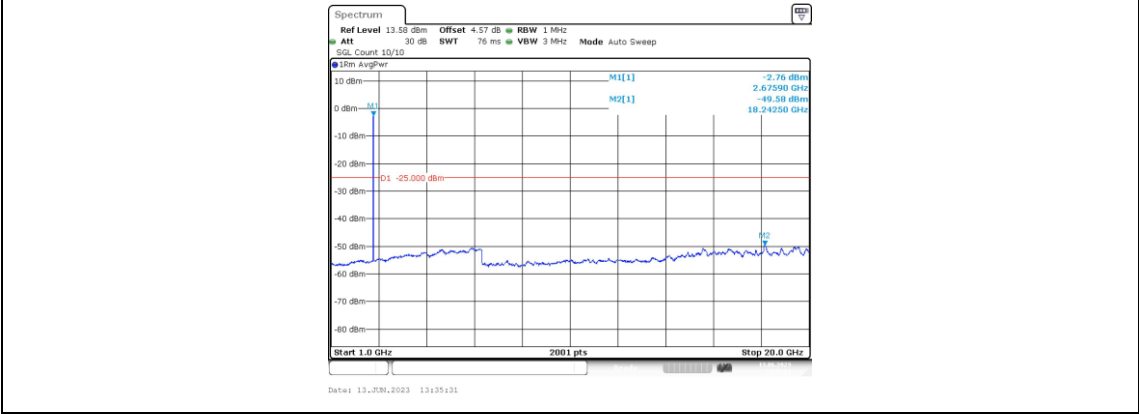
Band41-20MHz-16QAM-41490-1RB#0-Range1:0.009~0.15MHz

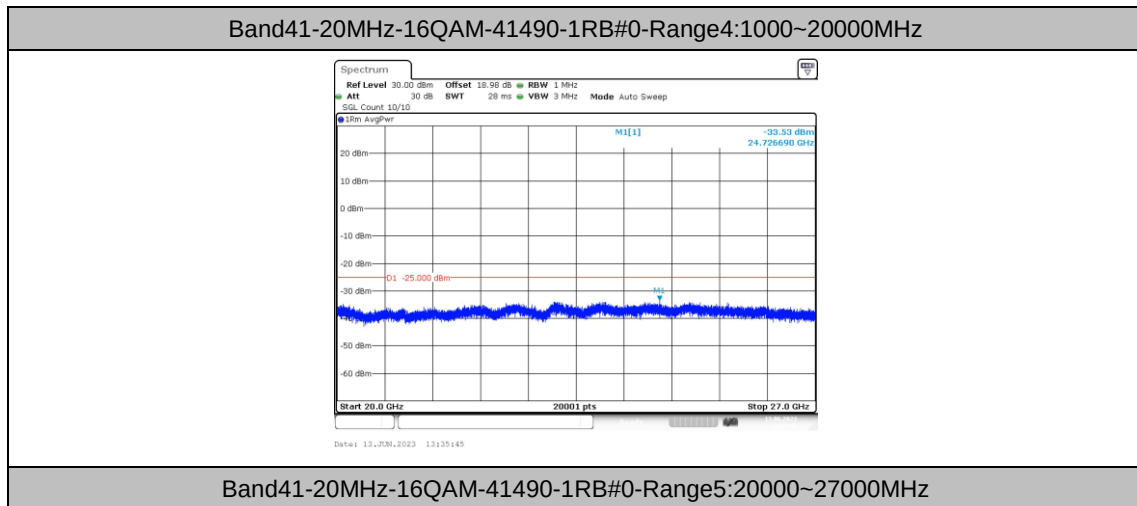


Band41-20MHz-16QAM-41490-1RB#0-Range2:0.15~30MHz



Band41-20MHz-16QAM-41490-1RB#0-Range3:30~1000MHz





## Appendix F: Frequency Stability

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configure | Voltage       |                  | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|--------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
|        |           |            |         |              | Voltage [Vdc] | Temperature (°C) |                |                 |             |         |
| Band41 | 5MHz      | QPSK       | 39675   | 25RB#0       | VN            | NT               | 10.39          | 0.004158        | ±2.5        | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 25RB#0       | VL            | NT               | 10.59          | 0.004239        | ±2.5        | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 25RB#0       | VH            | NT               | 6.68           | 0.002674        | ±2.5        | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 25RB#0       | VN            | NT               | -4.85          | -0.001941       | ±2.5        | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 25RB#0       | VL            | NT               | -3.71          | -0.001485       | ±2.5        | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 25RB#0       | VH            | NT               | 8.15           | 0.003262        | ±2.5        | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 25RB#0       | VN            | NT               | -18.25         | -0.007038       | ±2.5        | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 25RB#0       | VL            | NT               | -7.91          | -0.003051       | ±2.5        | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 25RB#0       | VH            | NT               | -6.69          | -0.002580       | ±2.5        | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 25RB#0       | VN            | NT               | 10.04          | 0.003872        | ±2.5        | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 25RB#0       | VL            | NT               | -6.51          | -0.002511       | ±2.5        | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 25RB#0       | VH            | NT               | 7.90           | 0.003047        | ±2.5        | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 25RB#0       | VN            | NT               | 8.10           | 0.003014        | ±2.5        | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 25RB#0       | VL            | NT               | 8.55           | 0.003181        | ±2.5        | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 25RB#0       | VH            | NT               | 6.90           | 0.002567        | ±2.5        | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 25RB#0       | VN            | NT               | 11.27          | 0.004193        | ±2.5        | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 25RB#0       | VL            | NT               | 10.13          | 0.003769        | ±2.5        | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 25RB#0       | VH            | NT               | -6.44          | -0.002396       | ±2.5        | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 50RB#0       | VN            | NT               | 6.37           | 0.002547        | ±2.5        | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 50RB#0       | VL            | NT               | 9.36           | 0.003743        | ±2.5        | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 50RB#0       | VH            | NT               | -2.93          | -0.001172       | ±2.5        | PASS    |
| Band41 | 10MHz     | 16QAM      | 39700   | 50RB#0       | VN            | NT               | -7.04          | -0.002815       | ±2.5        | PASS    |
| Band41 | 10MHz     | 16QAM      | 39700   | 50RB#0       | VL            | NT               | 6.78           | 0.002711        | ±2.5        | PASS    |
| Band41 | 10MHz     | 16QAM      | 39700   | 50RB#0       | VH            | NT               | 4.33           | 0.001731        | ±2.5        | PASS    |
| Band41 | 10MHz     | QPSK       | 40620   | 50RB#0       | VN            | NT               | -4.43          | -0.001708       | ±2.5        | PASS    |
| Band41 | 10MHz     | QPSK       | 40620   | 50RB#0       | VL            | NT               | -4.92          | -0.001897       | ±2.5        | PASS    |
| Band41 | 10MHz     | QPSK       | 40620   | 50RB#0       | VH            | NT               | 14.78          | 0.005700        | ±2.5        | PASS    |
| Band41 | 10MHz     | 16QAM      | 40620   | 50RB#0       | VN            | NT               | 6.22           | 0.002399        | ±2.5        | PASS    |
| Band41 | 10MHz     | 16QAM      | 40620   | 50RB#0       | VL            | NT               | -3.96          | -0.001527       | ±2.5        | PASS    |
| Band41 | 10MHz     | 16QAM      | 40620   | 50RB#0       | VH            | NT               | -5.48          | -0.002113       | ±2.5        | PASS    |
| Band41 | 10MHz     | QPSK       | 41540   | 50RB#0       | VN            | NT               | -3.42          | -0.001274       | ±2.5        | PASS    |
| Band41 | 10MHz     | QPSK       | 41540   | 50RB#0       | VL            | NT               | -8.13          | -0.003028       | ±2.5        | PASS    |

|        |       |       |       |         |    |    |        |           |      |      |
|--------|-------|-------|-------|---------|----|----|--------|-----------|------|------|
| Band41 | 10MHz | QPSK  | 41540 | 50RB#0  | VH | NT | -8.58  | -0.003196 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0  | VN | NT | -8.83  | -0.003289 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0  | VL | NT | -11.37 | -0.004235 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0  | VH | NT | -12.45 | -0.004637 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0  | VN | NT | -8.44  | -0.003371 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0  | VL | NT | -13.16 | -0.005257 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0  | VH | NT | -11.22 | -0.004482 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0  | VN | NT | -10.16 | -0.004058 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0  | VL | NT | -6.21  | -0.002481 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0  | VH | NT | -14.26 | -0.005696 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0  | VN | NT | 7.14   | 0.002754  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0  | VL | NT | 7.48   | 0.002885  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0  | VH | NT | 5.89   | 0.002272  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0  | VN | NT | 5.06   | 0.001951  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0  | VL | NT | 6.39   | 0.002464  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0  | VH | NT | 6.28   | 0.002422  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0  | VN | NT | 6.85   | 0.002554  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0  | VL | NT | 5.06   | 0.001886  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0  | VH | NT | 6.51   | 0.002427  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0  | VN | NT | 5.22   | 0.001946  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0  | VL | NT | -5.76  | -0.002147 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0  | VH | NT | -6.17  | -0.002300 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | VN | NT | 7.14   | 0.002849  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | VL | NT | -8.38  | -0.003344 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | VH | NT | 6.27   | 0.002502  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | VN | NT | 5.99   | 0.002390  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | VL | NT | -3.18  | -0.001269 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | VH | NT | -7.17  | -0.002861 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | VN | NT | 8.58   | 0.003309  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | VL | NT | -7.42  | -0.002862 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | VH | NT | 5.59   | 0.002156  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | VN | NT | 6.38   | 0.002460  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | VL | NT | 4.89   | 0.001886  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | VH | NT | -6.91  | -0.002665 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | VN | NT | -5.89  | -0.002198 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | VL | NT | -6.34  | -0.002366 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | VH | NT | 7.48   | 0.002791  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | VN | NT | 8.07   | 0.003011  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | VL | NT | -5.79  | -0.002160 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | VH | NT | -9.18  | -0.003425 | ±2.5 | PASS |

| Temperature |           |            |         |                  |               |                  |                |                 |             |         |
|-------------|-----------|------------|---------|------------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configuration | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band41      | 5MHz      | QPSK       | 39675   | 25RB#0           | NV            | -30              | 4.91           | 0.001965        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 39675   | 25RB#0           | NV            | -20              | 8.33           | 0.003334        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 39675   | 25RB#0           | NV            | -10              | 4.61           | 0.001845        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 39675   | 25RB#0           | NV            | 0                | 6.38           | 0.002554        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 39675   | 25RB#0           | NV            | 10               | 7.17           | 0.002870        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 39675   | 25RB#0           | NV            | 20               | 8.37           | 0.003350        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 39675   | 25RB#0           | NV            | 30               | 5.74           | 0.002297        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 39675   | 25RB#0           | NV            | 40               | 8.03           | 0.003214        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 39675   | 25RB#0           | NV            | 50               | -3.29          | -0.001317       | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 39675   | 25RB#0           | NV            | -30              | 7.48           | 0.002994        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 39675   | 25RB#0           | NV            | -20              | 3.10           | 0.001241        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 39675   | 25RB#0           | NV            | -10              | 6.94           | 0.002778        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 39675   | 25RB#0           | NV            | 0                | 7.07           | 0.002830        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 39675   | 25RB#0           | NV            | 10               | 6.67           | 0.002670        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 39675   | 25RB#0           | NV            | 20               | 6.79           | 0.002718        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 39675   | 25RB#0           | NV            | 30               | 8.11           | 0.003246        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 39675   | 25RB#0           | NV            | 40               | 6.62           | 0.002650        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 39675   | 25RB#0           | NV            | 50               | 8.96           | 0.003586        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 40620   | 25RB#0           | NV            | -30              | 8.50           | 0.003278        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 40620   | 25RB#0           | NV            | -20              | -6.71          | -0.002588       | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 40620   | 25RB#0           | NV            | -10              | 7.74           | 0.002985        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 40620   | 25RB#0           | NV            | 0                | 6.85           | 0.002642        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 40620   | 25RB#0           | NV            | 10               | -9.47          | -0.003652       | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 40620   | 25RB#0           | NV            | 20               | -4.39          | -0.001693       | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 40620   | 25RB#0           | NV            | 30               | -6.97          | -0.002688       | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 40620   | 25RB#0           | NV            | 40               | 10.00          | 0.003857        | ±2.5        | PASS    |
| Band41      | 5MHz      | QPSK       | 40620   | 25RB#0           | NV            | 50               | -5.64          | -0.002175       | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 40620   | 25RB#0           | NV            | -30              | 8.14           | 0.003139        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 40620   | 25RB#0           | NV            | -20              | -7.42          | -0.002862       | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 40620   | 25RB#0           | NV            | -10              | -5.05          | -0.001948       | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 40620   | 25RB#0           | NV            | 0                | -3.75          | -0.001446       | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 40620   | 25RB#0           | NV            | 10               | 9.93           | 0.003830        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 40620   | 25RB#0           | NV            | 20               | -5.29          | -0.002040       | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 40620   | 25RB#0           | NV            | 30               | 12.55          | 0.004840        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 40620   | 25RB#0           | NV            | 40               | 6.65           | 0.002565        | ±2.5        | PASS    |
| Band41      | 5MHz      | 16QAM      | 40620   | 25RB#0           | NV            | 50               | -4.78          | -0.001843       | ±2.5        | PASS    |

|        |       |       |       |        |    |     |       |           |      |      |
|--------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0 | NV | -30 | -6.52 | -0.002426 | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0 | NV | -20 | 6.41  | 0.002385  | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0 | NV | -10 | 5.04  | 0.001875  | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0 | NV | 0   | 6.79  | 0.002527  | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0 | NV | 10  | 6.67  | 0.002482  | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0 | NV | 20  | 4.26  | 0.001585  | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0 | NV | 30  | -7.81 | -0.002906 | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0 | NV | 40  | -8.73 | -0.003248 | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK  | 41565 | 25RB#0 | NV | 50  | 8.35  | 0.003107  | ±2.5 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0 | NV | -30 | 6.61  | 0.002460  | ±2.5 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0 | NV | -20 | 4.29  | 0.001596  | ±2.5 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0 | NV | -10 | -8.48 | -0.003155 | ±2.5 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0 | NV | 0   | -8.53 | -0.003174 | ±2.5 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0 | NV | 10  | 5.39  | 0.002006  | ±2.5 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0 | NV | 20  | 7.88  | 0.002932  | ±2.5 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0 | NV | 30  | -3.76 | -0.001399 | ±2.5 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0 | NV | 40  | -7.02 | -0.002612 | ±2.5 | PASS |
| Band41 | 5MHz  | 16QAM | 41565 | 25RB#0 | NV | 50  | -8.57 | -0.003189 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 39700 | 50RB#0 | NV | -30 | 6.88  | 0.002751  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 39700 | 50RB#0 | NV | -20 | 7.30  | 0.002919  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 39700 | 50RB#0 | NV | -10 | 9.28  | 0.003711  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 39700 | 50RB#0 | NV | 0   | 8.31  | 0.003323  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 39700 | 50RB#0 | NV | 10  | 4.01  | 0.001603  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 39700 | 50RB#0 | NV | 20  | 4.94  | 0.001975  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 39700 | 50RB#0 | NV | 30  | 5.28  | 0.002111  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 39700 | 50RB#0 | NV | 40  | -7.14 | -0.002855 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 39700 | 50RB#0 | NV | 50  | 9.17  | 0.003667  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 50RB#0 | NV | -30 | 5.81  | 0.002323  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 50RB#0 | NV | -20 | 7.58  | 0.003031  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 50RB#0 | NV | -10 | 9.54  | 0.003814  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 50RB#0 | NV | 0   | 7.37  | 0.002947  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 50RB#0 | NV | 10  | 9.08  | 0.003631  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 50RB#0 | NV | 20  | 7.31  | 0.002923  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 50RB#0 | NV | 30  | 8.25  | 0.003299  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 50RB#0 | NV | 40  | -5.31 | -0.002123 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 50RB#0 | NV | 50  | 6.77  | 0.002707  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 50RB#0 | NV | -30 | 5.32  | 0.002052  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 50RB#0 | NV | -20 | 5.66  | 0.002183  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 50RB#0 | NV | -10 | -5.92 | -0.002283 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 50RB#0 | NV | 0   | -4.89 | -0.001886 | ±2.5 | PASS |

|        |       |       |       |        |    |     |        |           |      |      |
|--------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band41 | 10MHz | QPSK  | 40620 | 50RB#0 | NV | 10  | 4.71   | 0.001816  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 50RB#0 | NV | 20  | 11.40  | 0.004396  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 50RB#0 | NV | 30  | -4.53  | -0.001747 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 50RB#0 | NV | 40  | -6.37  | -0.002457 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 40620 | 50RB#0 | NV | 50  | -6.97  | -0.002688 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | -30 | 3.56   | 0.001373  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | -20 | -7.72  | -0.002977 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | -10 | -6.32  | -0.002437 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 0   | 7.21   | 0.002781  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 10  | 6.84   | 0.002638  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 20  | 6.97   | 0.002688  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 30  | 7.98   | 0.003078  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 40  | 7.93   | 0.003058  | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0 | NV | 50  | 6.92   | 0.002669  | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 50RB#0 | NV | -30 | -12.10 | -0.004507 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 50RB#0 | NV | -20 | -7.45  | -0.002775 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 50RB#0 | NV | -10 | -8.04  | -0.002994 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 50RB#0 | NV | 0   | -12.30 | -0.004581 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 50RB#0 | NV | 10  | -11.10 | -0.004134 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 50RB#0 | NV | 20  | -8.70  | -0.003240 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 50RB#0 | NV | 30  | -6.85  | -0.002551 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 50RB#0 | NV | 40  | -12.76 | -0.004752 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK  | 41540 | 50RB#0 | NV | 50  | -8.55  | -0.003184 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0 | NV | -30 | -6.57  | -0.002447 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0 | NV | -20 | -9.28  | -0.003456 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0 | NV | -10 | -9.01  | -0.003356 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0 | NV | 0   | -7.11  | -0.002648 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0 | NV | 10  | -5.36  | -0.001996 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0 | NV | 20  | -9.54  | -0.003553 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0 | NV | 30  | -9.34  | -0.003479 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0 | NV | 40  | -4.29  | -0.001598 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0 | NV | 50  | -10.91 | -0.004063 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0 | NV | -30 | -10.89 | -0.004350 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0 | NV | -20 | -10.30 | -0.004114 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0 | NV | -10 | -10.07 | -0.004022 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0 | NV | 0   | -10.06 | -0.004018 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0 | NV | 10  | -9.28  | -0.003707 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0 | NV | 20  | -6.81  | -0.002720 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0 | NV | 30  | -7.15  | -0.002856 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0 | NV | 40  | -6.68  | -0.002668 | ±2.5 | PASS |

|        |       |       |       |        |    |     |        |           |      |      |
|--------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0 | NV | 50  | -14.20 | -0.005672 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0 | NV | -30 | -11.97 | -0.004781 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0 | NV | -20 | -5.06  | -0.002021 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0 | NV | -10 | -9.74  | -0.003891 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0 | NV | 0   | -9.08  | -0.003627 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0 | NV | 10  | -11.09 | -0.004430 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0 | NV | 20  | -6.22  | -0.002485 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0 | NV | 30  | -10.46 | -0.004178 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0 | NV | 40  | -14.88 | -0.005944 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0 | NV | 50  | -11.07 | -0.004422 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0 | NV | -30 | 7.01   | 0.002703  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0 | NV | -20 | 7.60   | 0.002931  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0 | NV | -10 | 4.15   | 0.001600  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0 | NV | 0   | -5.54  | -0.002137 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0 | NV | 10  | 5.08   | 0.001959  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0 | NV | 20  | -8.14  | -0.003139 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0 | NV | 30  | 4.01   | 0.001546  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0 | NV | 40  | -6.85  | -0.002642 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0 | NV | 50  | 3.66   | 0.001411  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | -30 | -6.58  | -0.002538 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | -20 | -6.01  | -0.002318 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | -10 | -7.48  | -0.002885 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 0   | 5.56   | 0.002144  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 10  | -6.11  | -0.002356 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 20  | -6.65  | -0.002565 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 30  | 7.21   | 0.002781  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 40  | -6.02  | -0.002322 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0 | NV | 50  | -6.62  | -0.002553 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0 | NV | -30 | -4.63  | -0.001726 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0 | NV | -20 | 6.21   | 0.002315  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0 | NV | -10 | 9.93   | 0.003702  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0 | NV | 0   | 6.35   | 0.002367  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0 | NV | 10  | 8.98   | 0.003348  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0 | NV | 20  | -5.92  | -0.002207 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0 | NV | 30  | 5.48   | 0.002043  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0 | NV | 40  | 2.63   | 0.000980  | ±2.5 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0 | NV | 50  | 9.50   | 0.003541  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0 | NV | -30 | -7.04  | -0.002624 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0 | NV | -20 | 7.70   | 0.002870  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0 | NV | -10 | 6.24   | 0.002326  | ±2.5 | PASS |

|        |       |       |       |         |    |     |        |           |      |      |
|--------|-------|-------|-------|---------|----|-----|--------|-----------|------|------|
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0  | NV | 0   | -6.69  | -0.002494 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0  | NV | 10  | 8.25   | 0.003075  | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0  | NV | 20  | -7.25  | -0.002703 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0  | NV | 30  | -6.78  | -0.002527 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0  | NV | 40  | -5.64  | -0.002103 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0  | NV | 50  | 8.31   | 0.003098  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | NV | -30 | -5.99  | -0.002390 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | NV | -20 | -8.53  | -0.003404 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | NV | -10 | 7.82   | 0.003121  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | NV | 0   | 7.74   | 0.003089  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | NV | 10  | 9.98   | 0.003982  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | NV | 20  | 9.00   | 0.003591  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | NV | 30  | -7.38  | -0.002945 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | NV | 40  | 8.10   | 0.003232  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | NV | 50  | -6.37  | -0.002542 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | NV | -30 | -9.08  | -0.003623 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | NV | -20 | -4.06  | -0.001620 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | NV | -10 | -5.61  | -0.002239 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | NV | 0   | 3.63   | 0.001449  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | NV | 10  | 8.23   | 0.003284  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | NV | 20  | -6.69  | -0.002670 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | NV | 30  | -8.38  | -0.003344 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | NV | 40  | 8.15   | 0.003252  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | NV | 50  | -9.07  | -0.003619 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | NV | -30 | -6.34  | -0.002445 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | NV | -20 | -5.29  | -0.002040 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | NV | -10 | 2.89   | 0.001115  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | NV | 0   | 4.15   | 0.001600  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | NV | 10  | -8.07  | -0.003112 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | NV | 20  | -5.98  | -0.002306 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | NV | 30  | -6.64  | -0.002561 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | NV | 40  | 5.12   | 0.001975  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | NV | 50  | -2.57  | -0.000991 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | -30 | -5.21  | -0.002009 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | -20 | 5.75   | 0.002218  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | -10 | -6.18  | -0.002383 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 0   | -8.01  | -0.003089 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 10  | -6.42  | -0.002476 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 20  | 5.22   | 0.002013  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 30  | -10.11 | -0.003899 | ±2.5 | PASS |

|        |       |       |       |         |    |     |        |           |      |      |
|--------|-------|-------|-------|---------|----|-----|--------|-----------|------|------|
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 40  | 6.94   | 0.002676  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | NV | 50  | 5.28   | 0.002036  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | NV | -30 | -4.68  | -0.001746 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | NV | -20 | 3.52   | 0.001313  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | NV | -10 | -8.18  | -0.003052 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | NV | 0   | 4.42   | 0.001649  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | NV | 10  | 5.31   | 0.001981  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | NV | 20  | -7.27  | -0.002713 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | NV | 30  | -10.03 | -0.003743 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | NV | 40  | 5.85   | 0.002183  | ±2.5 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | NV | 50  | -7.98  | -0.002978 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | NV | -30 | -4.65  | -0.001735 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | NV | -20 | 6.19   | 0.002310  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | NV | -10 | -6.19  | -0.002310 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | NV | 0   | -3.00  | -0.001119 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | NV | 10  | 6.94   | 0.002590  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | NV | 20  | 7.87   | 0.002937  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | NV | 30  | -6.77  | -0.002526 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | NV | 40  | 7.42   | 0.002769  | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | NV | 50  | -7.42  | -0.002769 | ±2.5 | PASS |