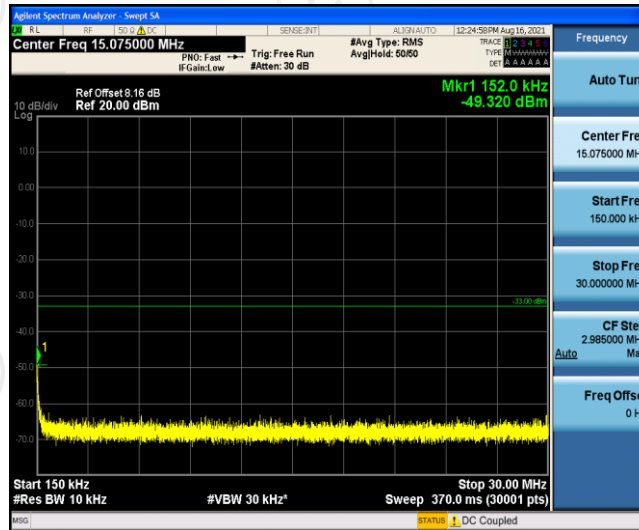
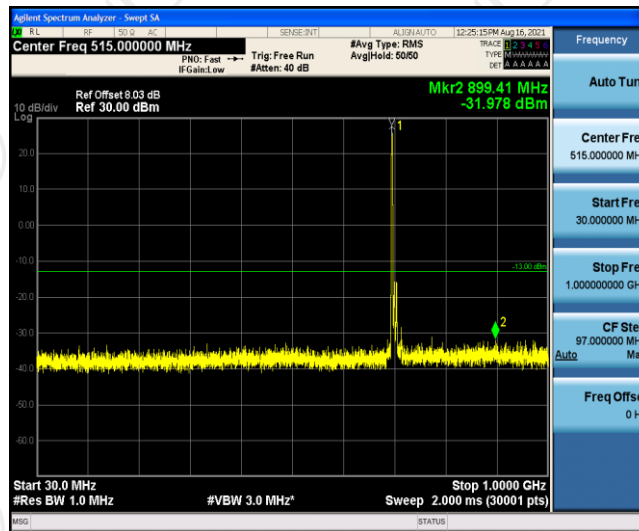




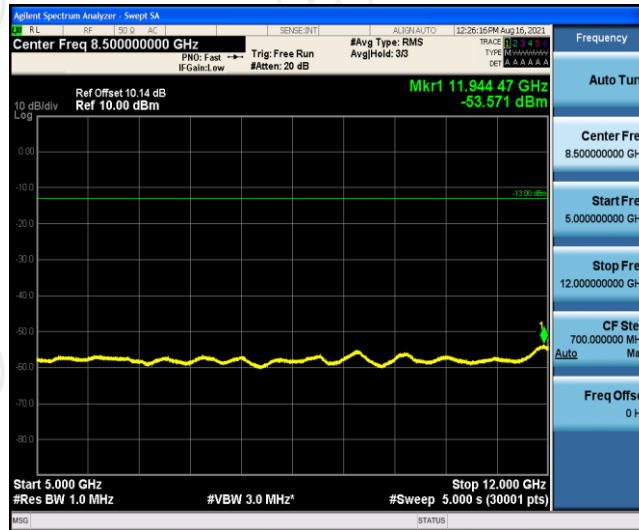
Band12-10MHz-QPSK-23095-1RB#0-Range3:30~1000MHz



Band12-10MHz-QPSK-23095-1RB#0-Range4:1000~5000MHz



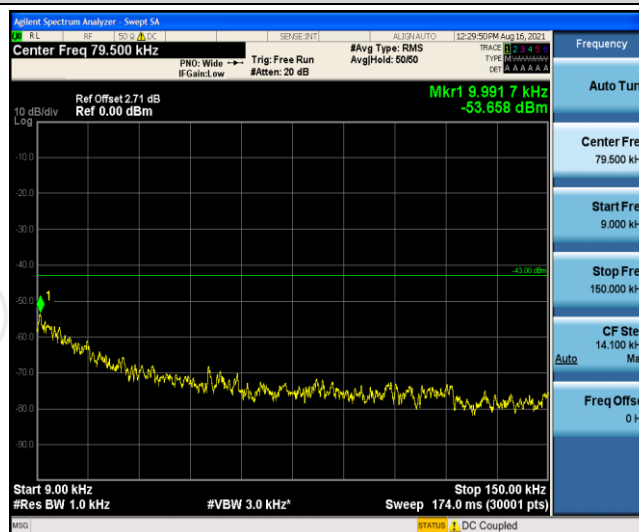
Band12-10MHz-QPSK-23095-1RB#0-Range5:5000~12000MHz



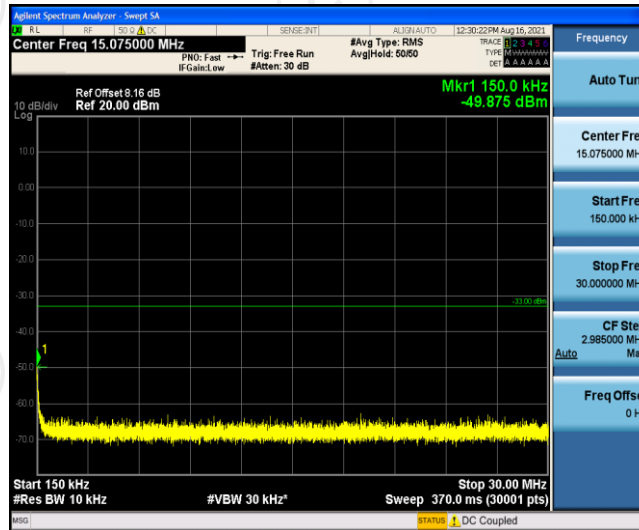
Band12-10MHz-QPSK-23095-1RB#0-Range6:12000~26500MHz



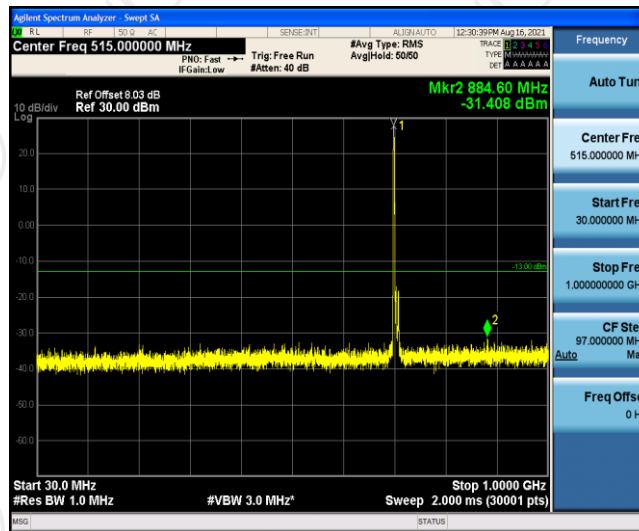
Band12-10MHz-QPSK-23130-1RB#0-Range1:0.009~0.15MHz



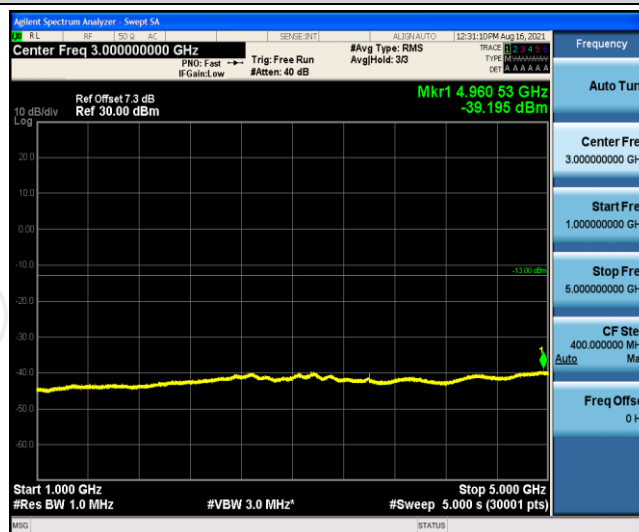
Band12-10MHz-QPSK-23130-1RB#0-Range2:0.15~30MHz



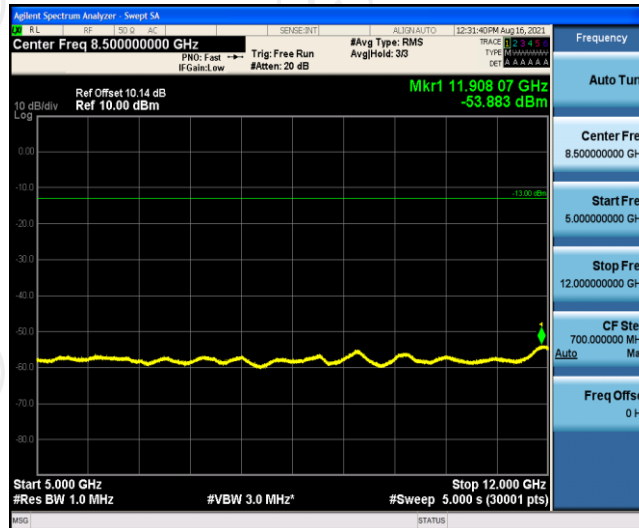
Band12-10MHz-QPSK-23130-1RB#0-Range3:30~1000MHz



Band12-10MHz-QPSK-23130-1RB#0-Range4:1000~5000MHz



Band12-10MHz-QPSK-23130-1RB#0-Range5:5000~12000MHz



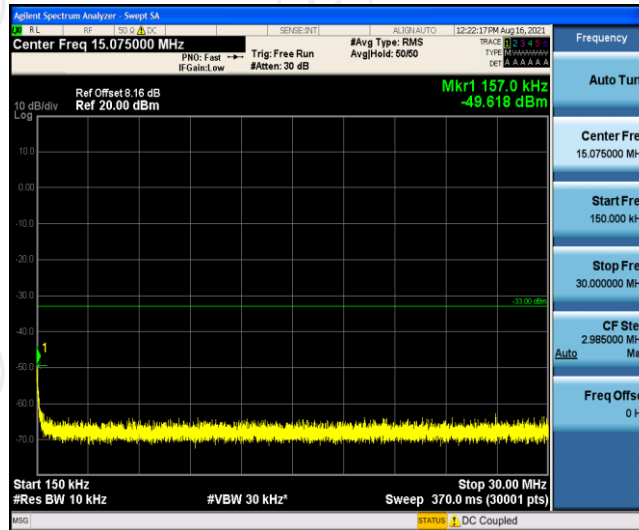
Band12-10MHz-QPSK-23130-1RB#0-Range6:12000~26500MHz



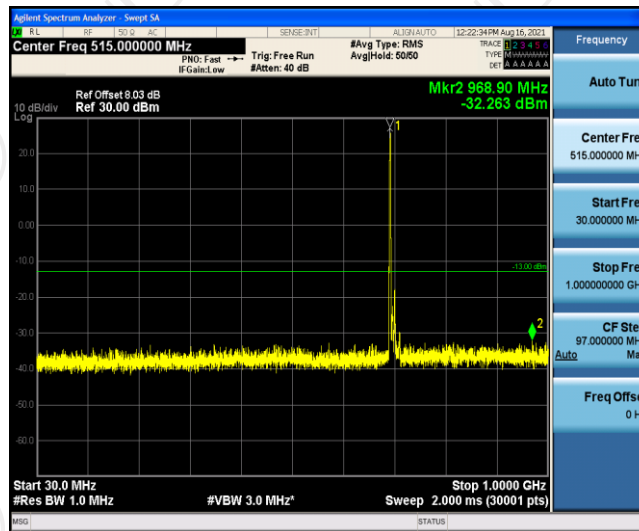
Band12-10MHz-16QAM-23060-1RB#0-Range1:0.009~0.15MHz



Band12-10MHz-16QAM-23060-1RB#0-Range2:0.15~30MHz



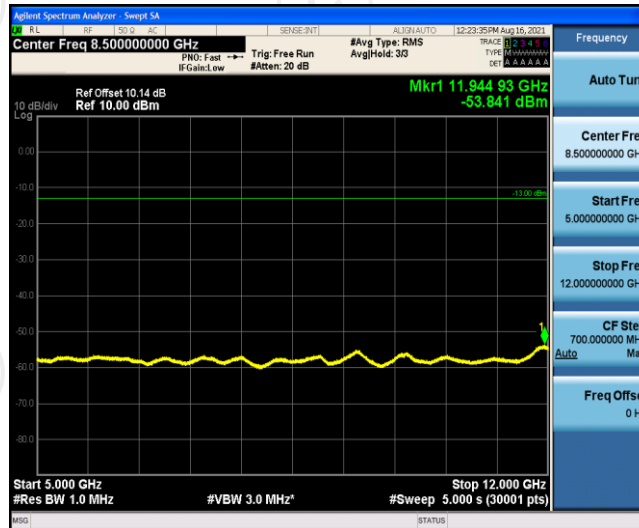
Band12-10MHz-16QAM-23060-1RB#0-Range3:30~1000MHz



Band12-10MHz-16QAM-23060-1RB#0-Range4:1000~5000MHz



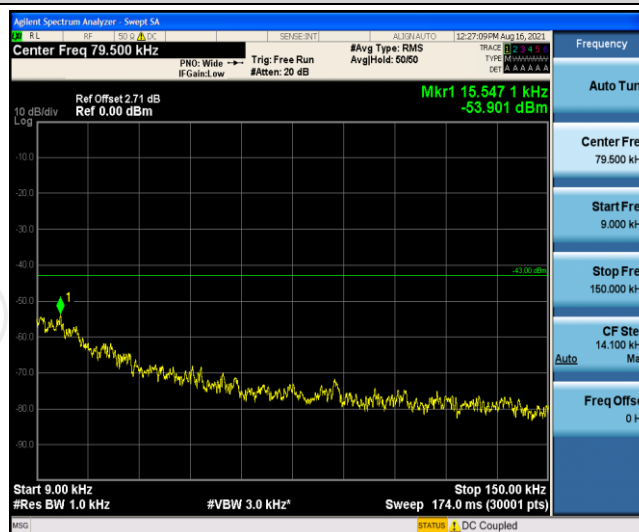
Band12-10MHz-16QAM-23060-1RB#0-Range5:5000~12000MHz



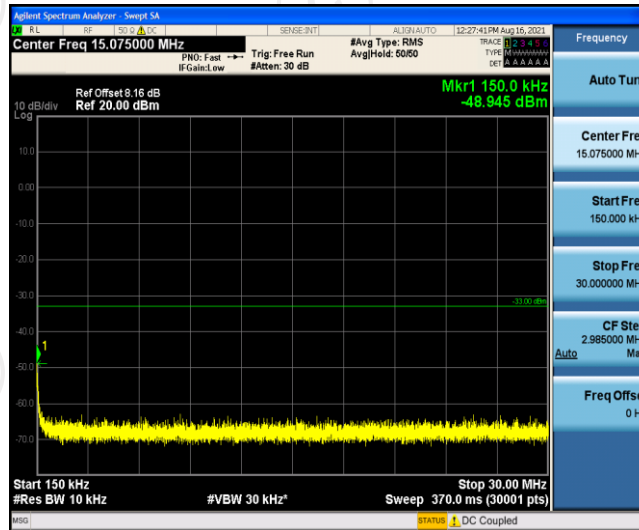
Band12-10MHz-16QAM-23060-1RB#0-Range6:12000~26500MHz



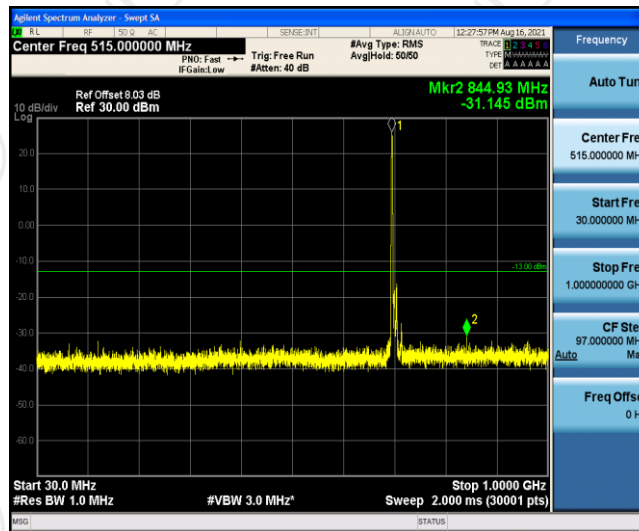
Band12-10MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



Band12-10MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz



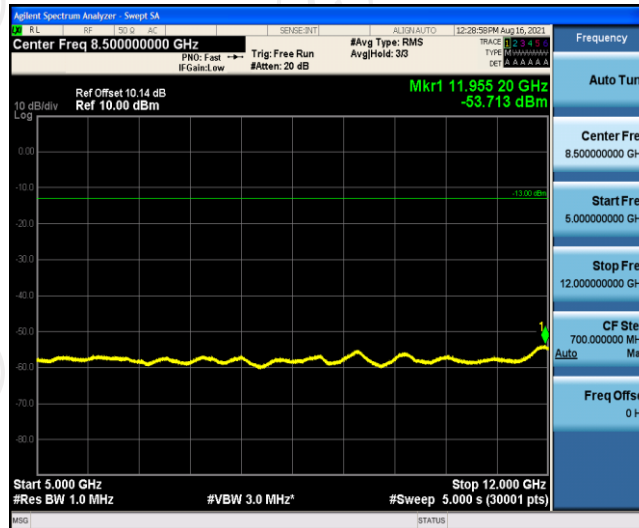
Band12-10MHz-16QAM-23095-1RB#0-Range3:30~1000MHz



Band12-10MHz-16QAM-23095-1RB#0-Range4:1000~5000MHz



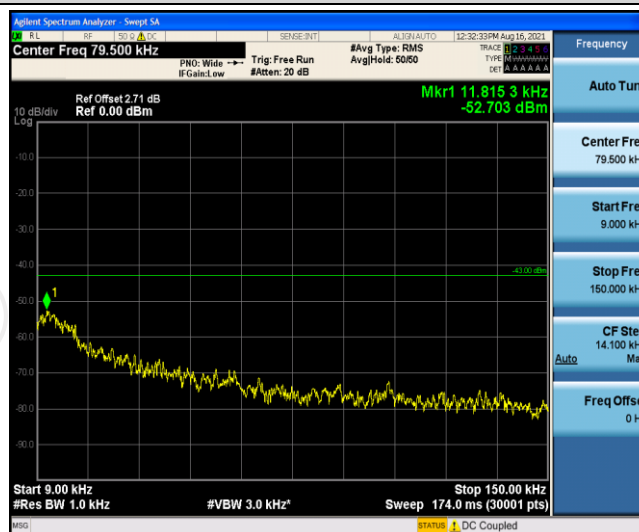
Band12-10MHz-16QAM-23095-1RB#0-Range5:5000~12000MHz



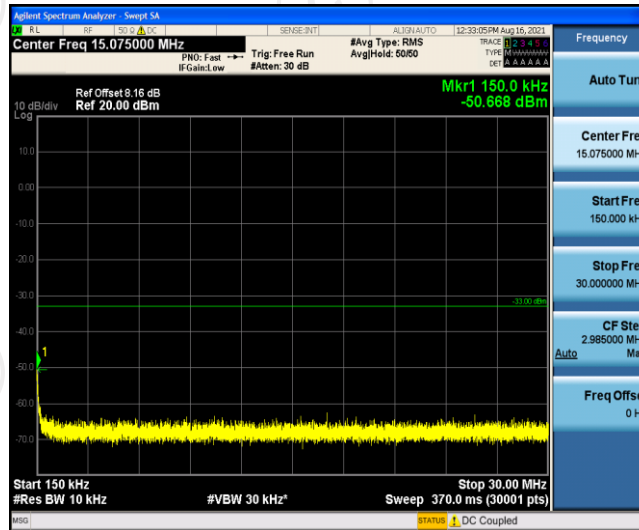
Band12-10MHz-16QAM-23095-1RB#0-Range6:12000~26500MHz



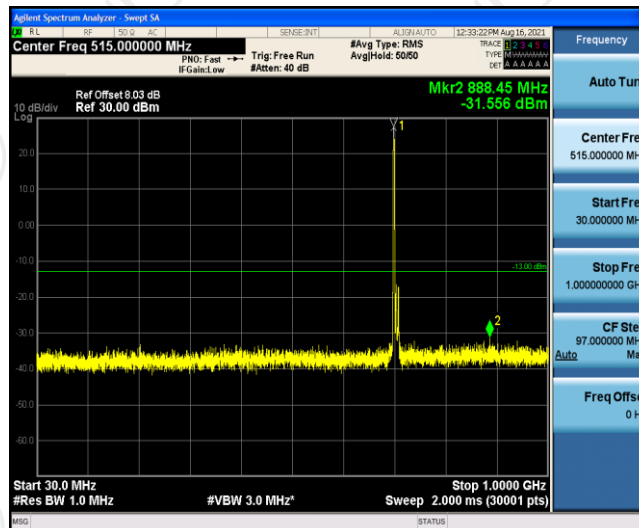
Band12-10MHz-16QAM-23130-1RB#0-Range1:0.009~0.15MHz



Band12-10MHz-16QAM-23130-1RB#0-Range2:0.15~30MHz



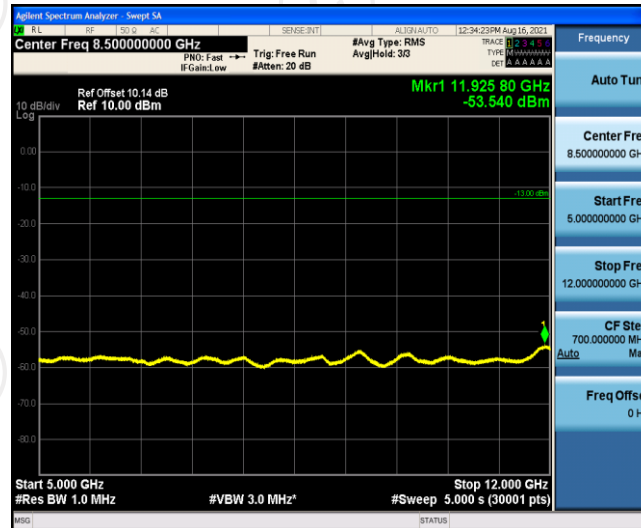
Band12-10MHz-16QAM-23130-1RB#0-Range3:30~1000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range4:1000~5000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range5:5000~12000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range6:12000~26500MHz



## AppendixF:Frequency Stability

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Voltage       |                  | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|--------|-----------|------------|---------|------------------|---------------|------------------|----------------|-----------------|-------------|---------|
|        |           |            |         |                  | Voltage [Vdc] | Temperature (°C) |                |                 |             |         |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | VL            | NT               | -7.38          | -0.010547       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | VN            | NT               | -12.65         | -0.018079       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23017   | 6RB#0            | VH            | NT               | -10.44         | -0.014921       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | VL            | NT               | -9.07          | -0.012820       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | VN            | NT               | -14.35         | -0.020283       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23095   | 6RB#0            | VH            | NT               | -5.89          | -0.008325       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | VL            | NT               | -10.97         | -0.015336       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | VN            | NT               | -21.62         | -0.030225       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | QPSK       | 23173   | 6RB#0            | VH            | NT               | -8.98          | -0.012554       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | VL            | NT               | -10.43         | -0.014906       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | VN            | NT               | -7.84          | -0.011205       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23017   | 6RB#0            | VH            | NT               | -7.90          | -0.011291       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | VL            | NT               | -7.72          | -0.010912       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | VN            | NT               | -9.57          | -0.013527       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23095   | 6RB#0            | VH            | NT               | -10.50         | -0.014841       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | VL            | NT               | -9.01          | -0.012596       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | VN            | NT               | -7.77          | -0.010863       | ±2.5        | PASS    |
| Band12 | 1.4MHz    | 16QAM      | 23173   | 6RB#0            | VH            | NT               | -10.84         | -0.015154       | ±2.5        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | VL            | NT               | -7.42          | -0.010592       | ±2.5        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | VN            | NT               | -12.06         | -0.017216       | ±2.5        | PASS    |
| Band12 | 3MHz      | QPSK       | 23025   | 15RB#0           | VH            | NT               | -4.28          | -0.006110       | ±2.5        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | VL            | NT               | -10.93         | -0.015449       | ±2.5        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | VN            | NT               | -13.05         | -0.018445       | ±2.5        | PASS    |
| Band12 | 3MHz      | QPSK       | 23095   | 15RB#0           | VH            | NT               | -8.84          | -0.012495       | ±2.5        | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | VL            | NT               | -12.40         | -0.017355       | ±2.5        | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | VN            | NT               | -19.13         | -0.026774       | ±2.5        | PASS    |
| Band12 | 3MHz      | QPSK       | 23165   | 15RB#0           | VH            | NT               | -9.27          | -0.012974       | ±2.5        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | VL            | NT               | -8.01          | -0.011435       | ±2.5        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | VN            | NT               | -13.07         | -0.018658       | ±2.5        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23025   | 15RB#0           | VH            | NT               | -10.89         | -0.015546       | ±2.5        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | VL            | NT               | -8.04          | -0.011364       | ±2.5        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | VN            | NT               | -13.48         | -0.019053       | ±2.5        | PASS    |
| Band12 | 3MHz      | 16QAM      | 23095   | 15RB#0           | VH            | NT               | -10.80         | -0.015265       | ±2.5        | PASS    |

|        |       |       |       |        |    |    |        |           |      |      |
|--------|-------|-------|-------|--------|----|----|--------|-----------|------|------|
| Band12 | 3MHz  | 16QAM | 23165 | 15RB#0 | VL | NT | -13.45 | -0.018824 | ±2.5 | PASS |
| Band12 | 3MHz  | 16QAM | 23165 | 15RB#0 | VN | NT | -6.39  | -0.008943 | ±2.5 | PASS |
| Band12 | 3MHz  | 16QAM | 23165 | 15RB#0 | VH | NT | -6.79  | -0.009503 | ±2.5 | PASS |
| Band12 | 5MHz  | QPSK  | 23035 | 25RB#0 | VL | NT | -3.26  | -0.004647 | ±2.5 | PASS |
| Band12 | 5MHz  | QPSK  | 23035 | 25RB#0 | VN | NT | -6.78  | -0.009665 | ±2.5 | PASS |
| Band12 | 5MHz  | QPSK  | 23035 | 25RB#0 | VH | NT | -4.56  | -0.006500 | ±2.5 | PASS |
| Band12 | 5MHz  | QPSK  | 23095 | 25RB#0 | VL | NT | -2.29  | -0.003237 | ±2.5 | PASS |
| Band12 | 5MHz  | QPSK  | 23095 | 25RB#0 | VN | NT | -9.08  | -0.012834 | ±2.5 | PASS |
| Band12 | 5MHz  | QPSK  | 23095 | 25RB#0 | VH | NT | -4.99  | -0.007053 | ±2.5 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 25RB#0 | VL | NT | 3.35   | 0.004695  | ±2.5 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 25RB#0 | VN | NT | -9.07  | -0.012712 | ±2.5 | PASS |
| Band12 | 5MHz  | QPSK  | 23155 | 25RB#0 | VH | NT | -8.18  | -0.011465 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 25RB#0 | VL | NT | 2.02   | 0.002880  | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 25RB#0 | VN | NT | -3.22  | -0.004590 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23035 | 25RB#0 | VH | NT | -3.19  | -0.004547 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0 | VL | NT | -5.15  | -0.007279 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0 | VN | NT | -7.10  | -0.010035 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0 | VH | NT | -3.95  | -0.005583 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | VL | NT | -7.05  | -0.009881 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | VN | NT | -9.11  | -0.012768 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | VH | NT | -7.24  | -0.010147 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | VL | NT | -3.09  | -0.004389 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | VN | NT | -6.17  | -0.008764 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | VH | NT | -8.57  | -0.012173 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | VL | NT | -4.52  | -0.006389 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | VN | NT | -12.04 | -0.017018 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | VH | NT | -5.65  | -0.007986 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | VL | NT | -8.47  | -0.011913 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | VN | NT | -9.53  | -0.013404 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | VH | NT | -6.35  | -0.008931 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | VL | NT | -9.11  | -0.012940 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | VN | NT | -2.22  | -0.003153 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | VH | NT | -8.80  | -0.012500 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | VL | NT | -7.64  | -0.010799 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | VN | NT | -9.83  | -0.013894 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | VH | NT | -9.86  | -0.013936 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | VL | NT | -4.25  | -0.005977 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | VN | NT | -3.55  | -0.004993 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | VH | NT | -7.34  | -0.010323 | ±2.5 | PASS |

| Temperature |           |            |         |              |               |                  |                |                 |             |         |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band12      | 1.4MHz    | QPSK       | 23017   | 6RB#0        | NV            | -30              | -9.37          | -0.013391       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23017   | 6RB#0        | NV            | -20              | -10.16         | -0.014521       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23017   | 6RB#0        | NV            | 0                | -10.44         | -0.014921       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23017   | 6RB#0        | NV            | 10               | -4.12          | -0.005888       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23017   | 6RB#0        | NV            | 20               | -11.03         | -0.015764       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23095   | 6RB#0        | NV            | -30              | -10.27         | -0.014516       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23095   | 6RB#0        | NV            | -20              | -7.40          | -0.010459       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23095   | 6RB#0        | NV            | 0                | -4.71          | -0.006657       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23095   | 6RB#0        | NV            | 10               | -9.63          | -0.013611       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23095   | 6RB#0        | NV            | 20               | -5.61          | -0.007929       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23173   | 6RB#0        | NV            | -30              | -8.78          | -0.012275       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23173   | 6RB#0        | NV            | -20              | -9.94          | -0.013896       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23173   | 6RB#0        | NV            | 0                | -10.49         | -0.014665       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23173   | 6RB#0        | NV            | 10               | -9.97          | -0.013938       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | QPSK       | 23173   | 6RB#0        | NV            | 20               | -6.94          | -0.009702       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23017   | 6RB#0        | NV            | -30              | -8.47          | -0.012105       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23017   | 6RB#0        | NV            | -20              | -10.13         | -0.014478       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23017   | 6RB#0        | NV            | 0                | -5.64          | -0.008061       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23017   | 6RB#0        | NV            | 10               | -11.69         | -0.016707       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23017   | 6RB#0        | NV            | 20               | -7.55          | -0.010790       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23095   | 6RB#0        | NV            | -30              | -5.64          | -0.007972       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23095   | 6RB#0        | NV            | -20              | -4.89          | -0.006912       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23095   | 6RB#0        | NV            | 0                | -7.80          | -0.011025       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23095   | 6RB#0        | NV            | 10               | -9.60          | -0.013569       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23095   | 6RB#0        | NV            | 20               | -6.07          | -0.008580       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23173   | 6RB#0        | NV            | -30              | -7.71          | -0.010779       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23173   | 6RB#0        | NV            | -20              | -6.14          | -0.008584       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23173   | 6RB#0        | NV            | 0                | -5.87          | -0.008206       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23173   | 6RB#0        | NV            | 10               | -8.65          | -0.012093       | ±2.5        | PASS    |
| Band12      | 1.4MHz    | 16QAM      | 23173   | 6RB#0        | NV            | 20               | -8.53          | -0.011925       | ±2.5        | PASS    |
| Band12      | 3MHz      | QPSK       | 23025   | 15RB#0       | NV            | -30              | -9.73          | -0.013890       | ±2.5        | PASS    |
| Band12      | 3MHz      | QPSK       | 23025   | 15RB#0       | NV            | -20              | -6.62          | -0.009450       | ±2.5        | PASS    |
| Band12      | 3MHz      | QPSK       | 23025   | 15RB#0       | NV            | 0                | -9.41          | -0.013433       | ±2.5        | PASS    |
| Band12      | 3MHz      | QPSK       | 23025   | 15RB#0       | NV            | 10               | -6.48          | -0.009251       | ±2.5        | PASS    |
| Band12      | 3MHz      | QPSK       | 23025   | 15RB#0       | NV            | 20               | -9.43          | -0.013462       | ±2.5        | PASS    |
| Band12      | 3MHz      | QPSK       | 23095   | 15RB#0       | NV            | -30              | -7.98          | -0.011279       | ±2.5        | PASS    |
| Band12      | 3MHz      | QPSK       | 23095   | 15RB#0       | NV            | -20              | -8.88          | -0.012551       | ±2.5        | PASS    |
| Band12      | 3MHz      | QPSK       | 23095   | 15RB#0       | NV            | 0                | -9.40          | -0.013286       | ±2.5        | PASS    |
| Band12      | 3MHz      | QPSK       | 23095   | 15RB#0       | NV            | 10               | -8.35          | -0.011802       | ±2.5        | PASS    |

|        |      |       |       |        |    |     |        |           |      |      |
|--------|------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band12 | 3MHz | QPSK  | 23095 | 15RB#0 | NV | 20  | -4.13  | -0.005837 | ±2.5 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 15RB#0 | NV | -30 | -9.56  | -0.013380 | ±2.5 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 15RB#0 | NV | -20 | -7.71  | -0.010791 | ±2.5 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 15RB#0 | NV | 0   | -8.83  | -0.012358 | ±2.5 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 15RB#0 | NV | 10  | -8.34  | -0.011672 | ±2.5 | PASS |
| Band12 | 3MHz | QPSK  | 23165 | 15RB#0 | NV | 20  | -12.57 | -0.017593 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | -30 | -12.87 | -0.018373 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | -20 | -8.07  | -0.011520 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | 0   | -12.19 | -0.017402 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | 10  | -8.93  | -0.012748 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | NV | 20  | -10.17 | -0.014518 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | -30 | -10.57 | -0.014940 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | -20 | -8.37  | -0.011830 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | 0   | -6.87  | -0.009710 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | 10  | -5.42  | -0.007661 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | NV | 20  | -5.71  | -0.008071 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | -30 | -6.78  | -0.009489 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | -20 | -5.88  | -0.008230 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | 0   | -10.26 | -0.014360 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | 10  | -10.79 | -0.015101 | ±2.5 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | NV | 20  | -8.28  | -0.011589 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 25RB#0 | NV | -30 | -6.85  | -0.009765 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 25RB#0 | NV | -20 | -8.30  | -0.011832 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 25RB#0 | NV | 0   | -8.80  | -0.012545 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 25RB#0 | NV | 10  | -7.02  | -0.010007 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23035 | 25RB#0 | NV | 20  | -5.97  | -0.008510 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 25RB#0 | NV | -30 | -5.11  | -0.007223 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 25RB#0 | NV | -20 | -2.20  | -0.003110 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 25RB#0 | NV | 0   | -8.05  | -0.011378 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 25RB#0 | NV | 10  | -9.41  | -0.013300 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23095 | 25RB#0 | NV | 20  | -4.85  | -0.006855 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 25RB#0 | NV | -30 | -8.58  | -0.012025 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 25RB#0 | NV | -20 | -5.56  | -0.007793 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 25RB#0 | NV | 0   | -7.12  | -0.009979 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 25RB#0 | NV | 10  | -9.37  | -0.013132 | ±2.5 | PASS |
| Band12 | 5MHz | QPSK  | 23155 | 25RB#0 | NV | 20  | -16.62 | -0.023294 | ±2.5 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | -30 | -9.80  | -0.013970 | ±2.5 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | -20 | -9.60  | -0.013685 | ±2.5 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | 0   | -9.07  | -0.012929 | ±2.5 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | 10  | -9.08  | -0.012944 | ±2.5 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | NV | 20  | -8.15  | -0.011618 | ±2.5 | PASS |

|        |       |       |       |        |    |     |        |           |      |      |
|--------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0 | NV | -30 | -3.95  | -0.005583 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0 | NV | -20 | -4.61  | -0.006516 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0 | NV | 0   | -5.14  | -0.007265 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0 | NV | 10  | -6.51  | -0.009201 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23095 | 25RB#0 | NV | 20  | -3.40  | -0.004806 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | NV | -30 | 3.76   | 0.005270  | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | NV | -20 | -4.52  | -0.006335 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | NV | 0   | -3.19  | -0.004471 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | NV | 10  | -7.01  | -0.009825 | ±2.5 | PASS |
| Band12 | 5MHz  | 16QAM | 23155 | 25RB#0 | NV | 20  | -7.28  | -0.010203 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | NV | -30 | -7.40  | -0.010511 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | NV | -20 | 2.03   | 0.002884  | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | NV | 0   | -2.13  | -0.003026 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | NV | 10  | -4.49  | -0.006378 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23060 | 50RB#0 | NV | 20  | -9.47  | -0.013452 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | NV | -30 | 7.62   | 0.010770  | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | NV | -20 | -4.51  | -0.006375 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | NV | 0   | -6.48  | -0.009159 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | NV | 10  | -4.71  | -0.006657 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23095 | 50RB#0 | NV | 20  | -8.34  | -0.011788 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | NV | -30 | 16.16  | 0.022729  | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | NV | -20 | -4.26  | -0.005992 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | NV | 0   | -4.19  | -0.005893 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | NV | 10  | -7.17  | -0.010084 | ±2.5 | PASS |
| Band12 | 10MHz | QPSK  | 23130 | 50RB#0 | NV | 20  | -10.49 | -0.014754 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | -30 | -10.36 | -0.014716 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | -20 | -9.53  | -0.013537 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | 0   | -9.14  | -0.012983 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | 10  | -8.98  | -0.012756 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | NV | 20  | -7.32  | -0.010398 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | -30 | -9.51  | -0.013442 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | -20 | -9.67  | -0.013668 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | 0   | -8.78  | -0.012410 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | 10  | -8.17  | -0.011548 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | NV | 20  | -10.34 | -0.014615 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | -30 | -26.15 | -0.036779 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | -20 | -4.81  | -0.006765 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | 0   | -12.40 | -0.017440 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | 10  | -10.19 | -0.014332 | ±2.5 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | NV | 20  | -8.57  | -0.012053 | ±2.5 | PASS |