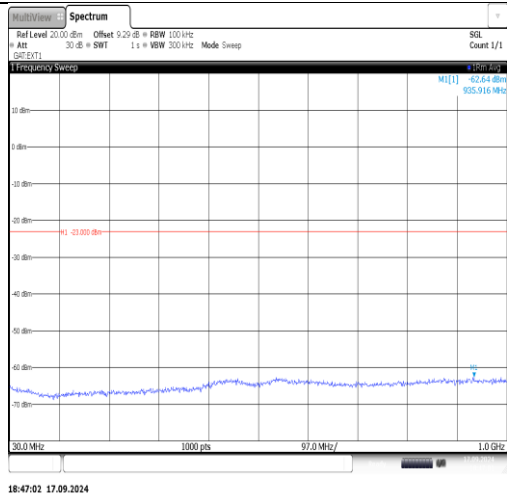
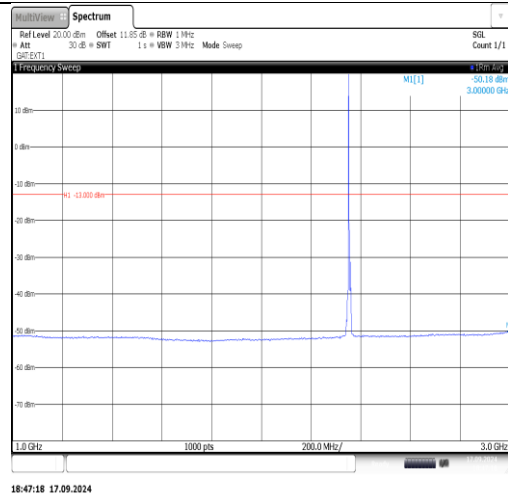
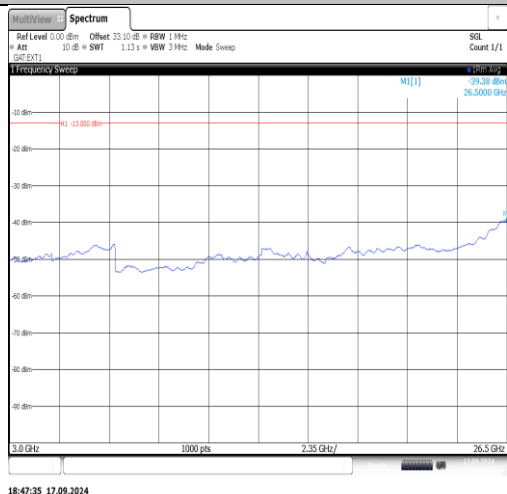




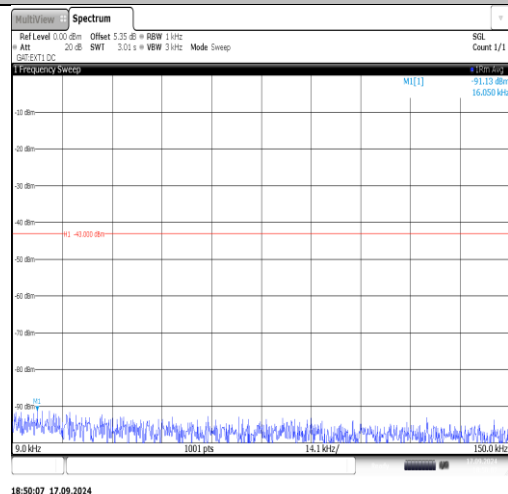
40(2350-2360)-5MHz-QPSK-39175-1RB#0-3000~26500-PASS



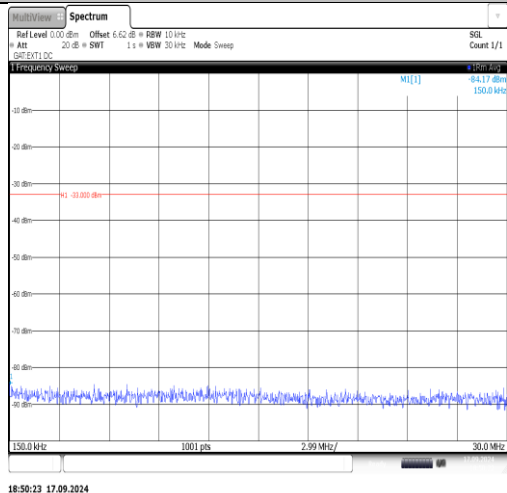
40(2350-2360)-5MHz-QPSK-39200-1RB#0-0.009~0.15-PASS



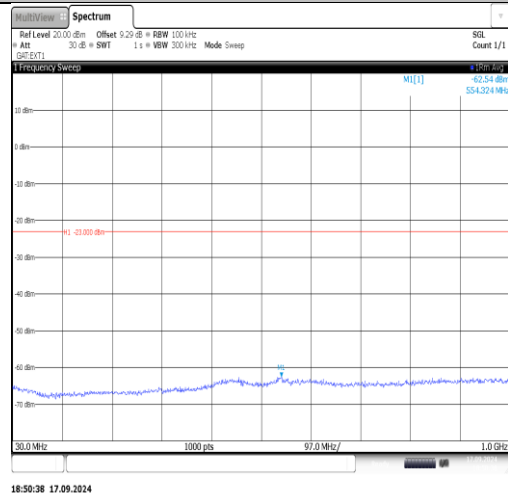
40(2350-2360)-5MHz-QPSK-39200-1RB#0-0.15~30-PASS



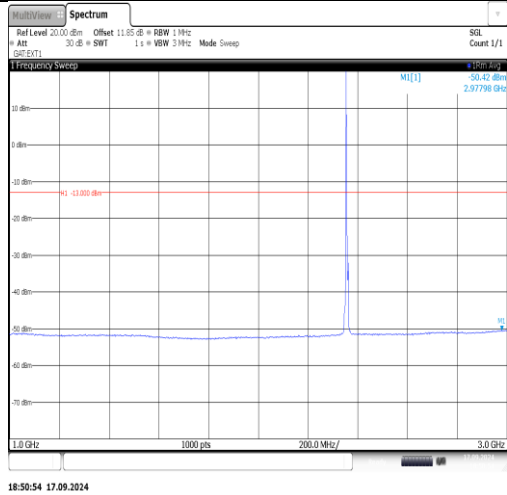
40(2350-2360)-5MHz-QPSK-39200-1RB#0-30~1000-PASS



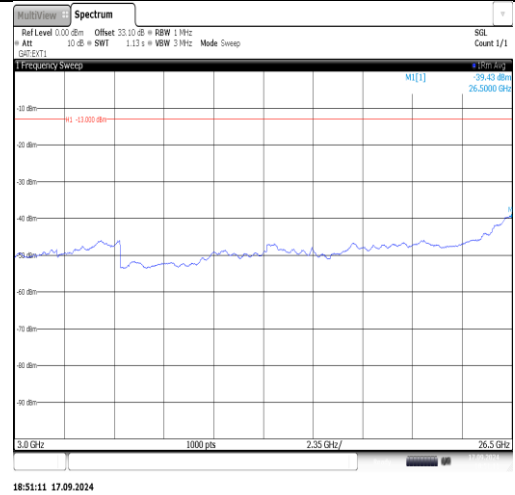
40(2350-2360)-5MHz-QPSK-39200-1RB#0-1000~3000-PASS



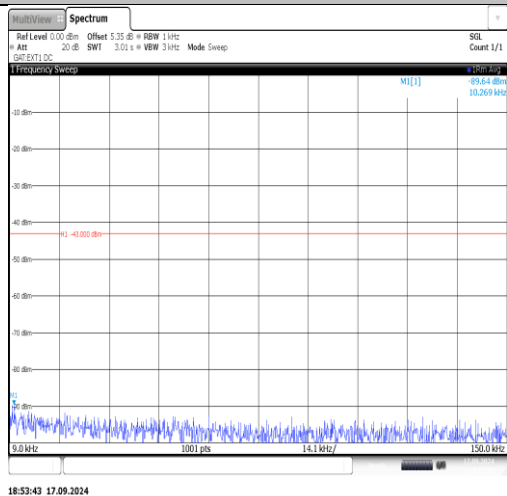
40(2350-2360)-5MHz-QPSK-39200-1RB#0-3000~26500-PASS



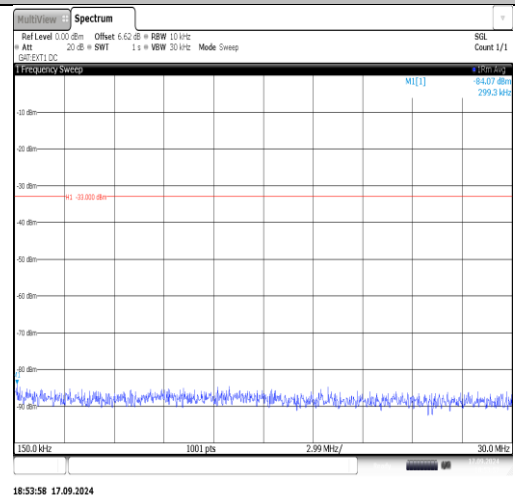
40(2350-2360)-5MHz-QPSK-39225-1RB#0-0.009~0.15-PASS



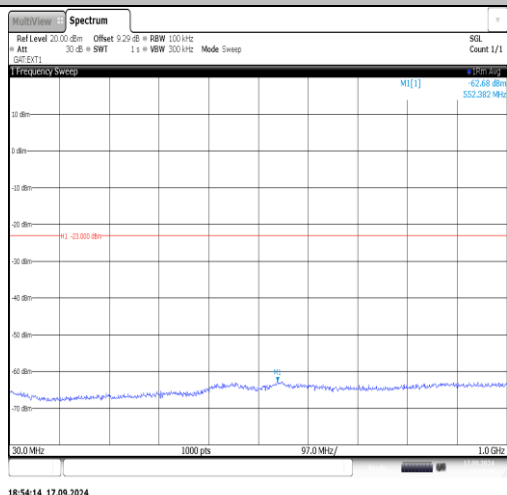
40(2350-2360)-5MHz-QPSK-39225-1RB#0-0.15~30-PASS



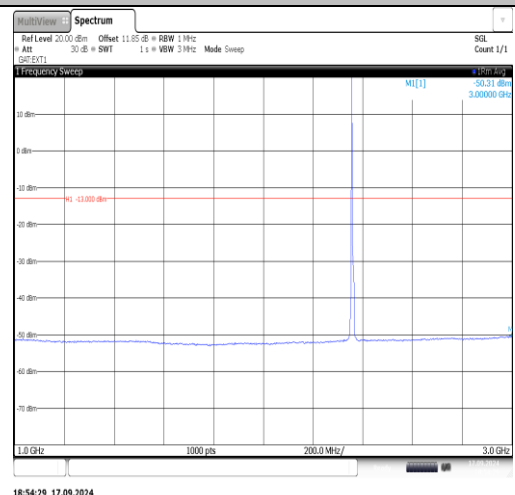
40(2350-2360)-5MHz-QPSK-39225-1RB#0-30~1000-PASS



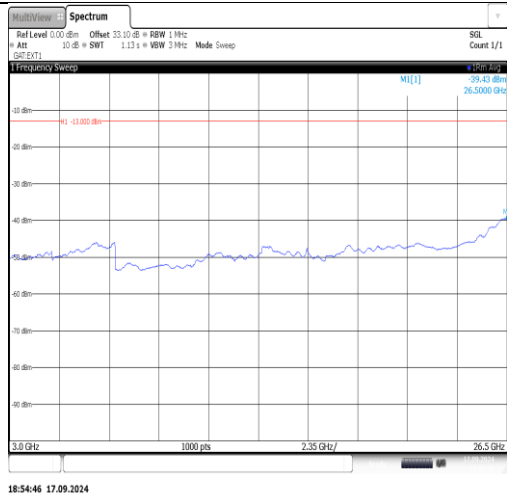
40(2350-2360)-5MHz-QPSK-39225-1RB#0-1000~3000-PASS



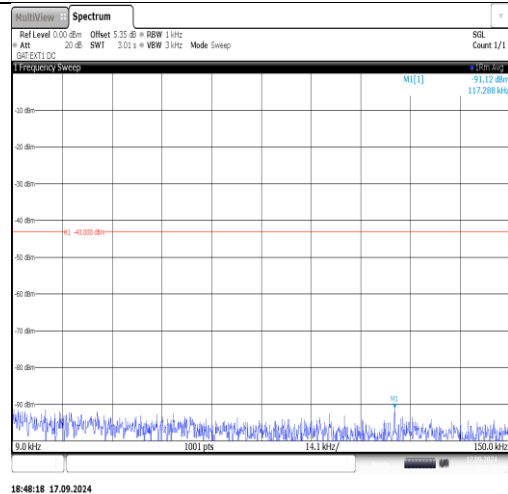
40(2350-2360)-5MHz-QPSK-39225-1RB#0-3000~26500-PASS



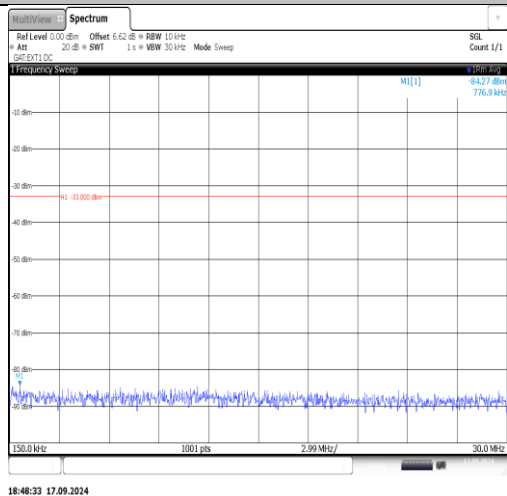
40(2350-2360)-5MHz-16QAM-39175-1RB#0-0.009~0.15-PASS



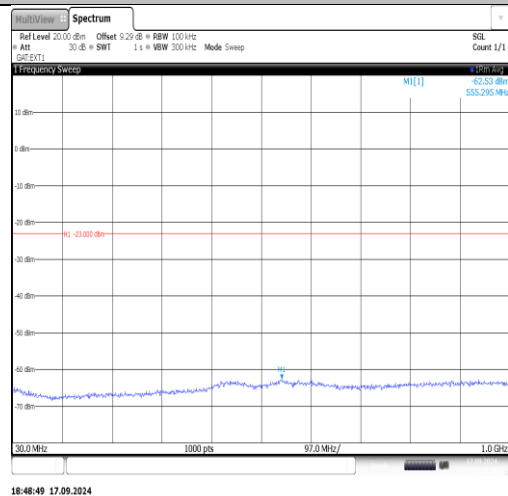
40(2350-2360)-5MHz-16QAM-39175-1RB#0-0.15~30-  
PASS



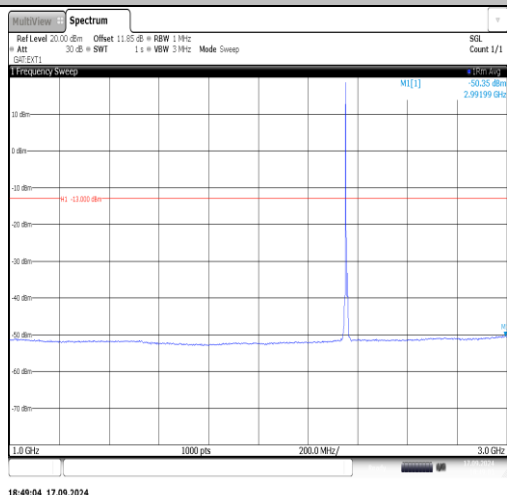
40(2350-2360)-5MHz-16QAM-39175-1RB#0-30~1000-  
PASS



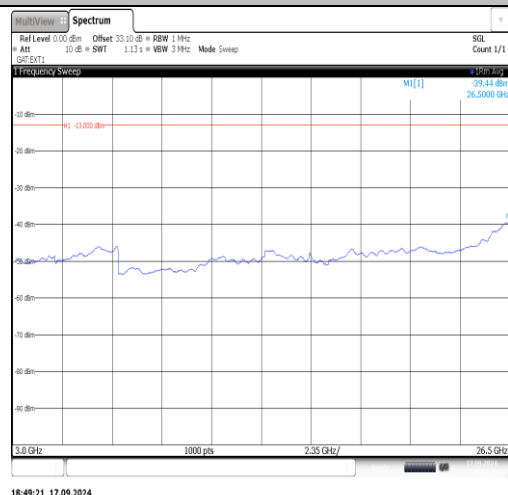
40(2350-2360)-5MHz-16QAM-39175-1RB#0-1000~3000-  
PASS



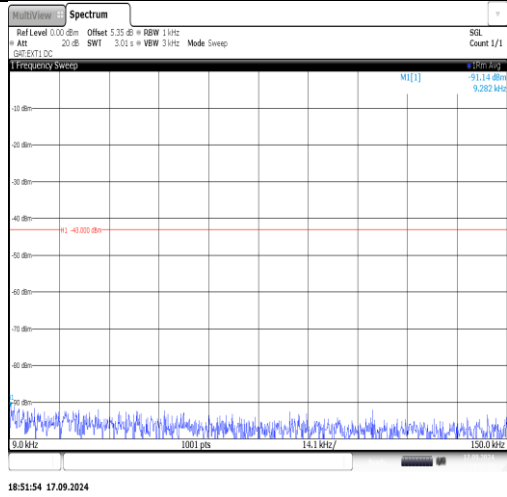
40(2350-2360)-5MHz-16QAM-39175-1RB#0-3000~26500-  
PASS



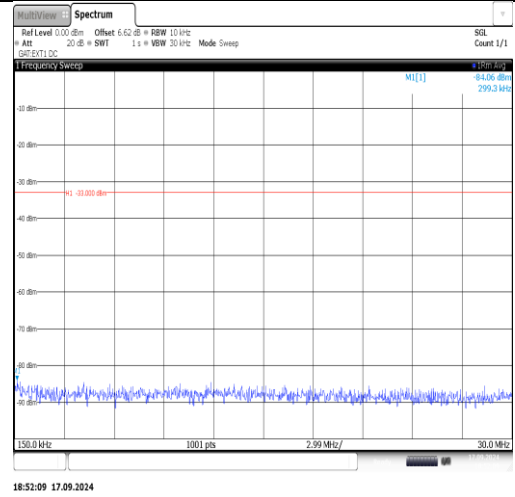
40(2350-2360)-5MHz-16QAM-39200-1RB#0-0.009~0.15-  
PASS



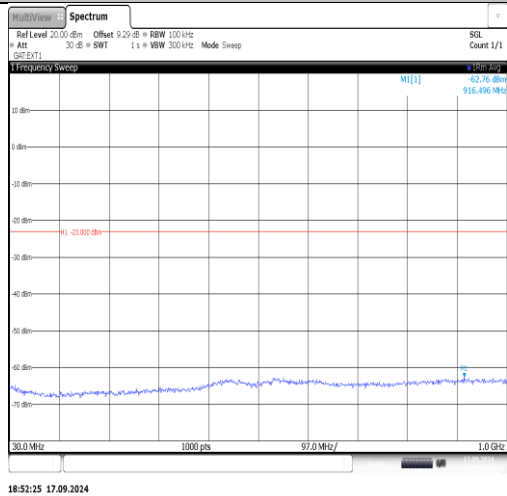
40(2350-2360)-5MHz-16QAM-39200-1RB#0-0.15~30-  
PASS



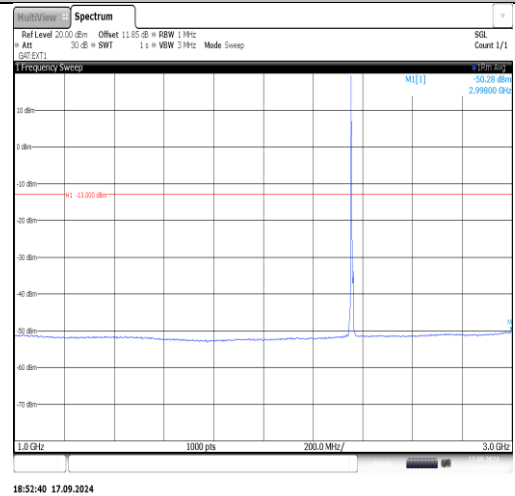
40(2350-2360)-5MHz-16QAM-39200-1RB#0-30~1000-  
PASS



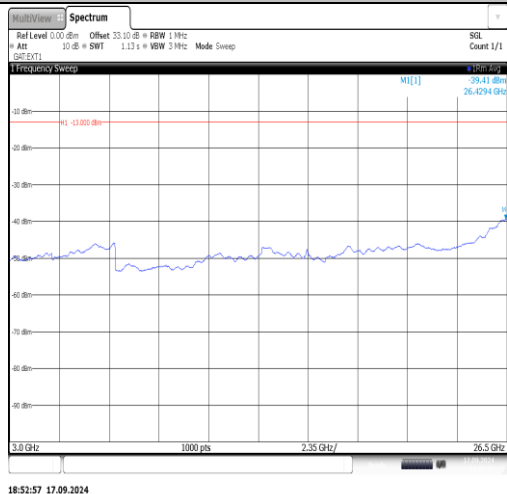
40(2350-2360)-5MHz-16QAM-39200-1RB#0-1000~3000-  
PASS



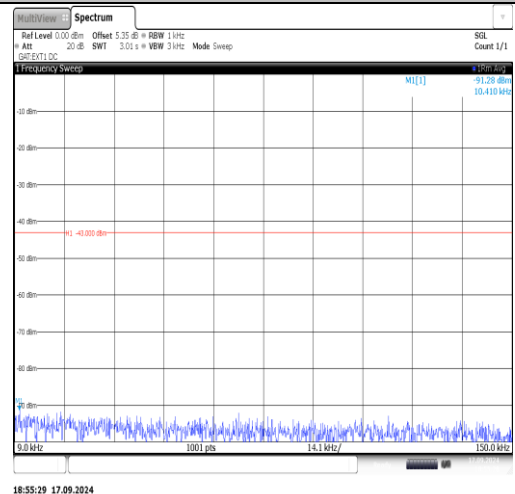
40(2350-2360)-5MHz-16QAM-39200-1RB#0-3000~26500-  
PASS



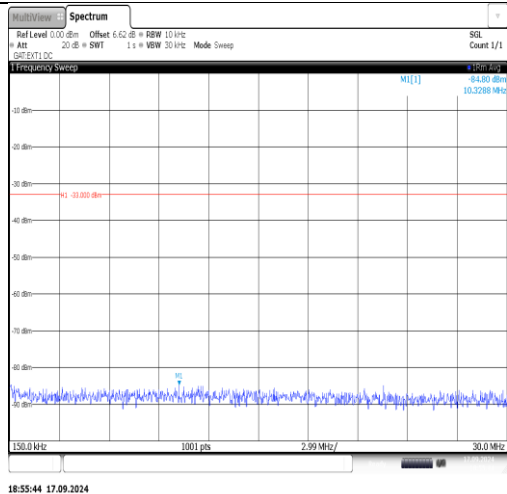
40(2350-2360)-5MHz-16QAM-39225-1RB#0-0.009~0.15-  
PASS



40(2350-2360)-5MHz-16QAM-39225-1RB#0-0.15~30-  
PASS

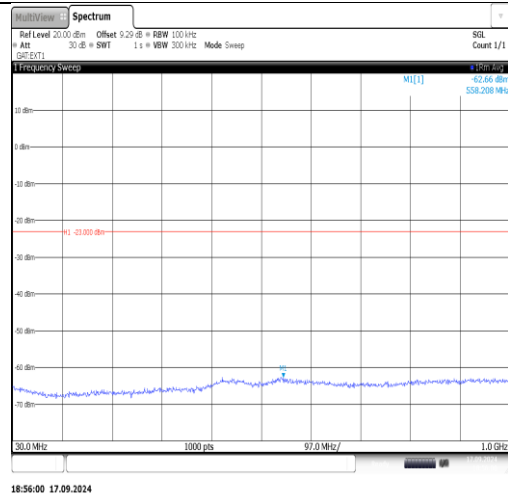


40(2350-2360)-5MHz-16QAM-39225-1RB#0-30~1000-  
PASS



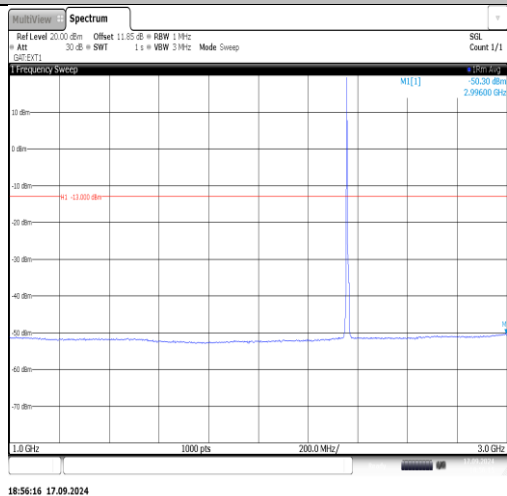
18:55:44 17.09.2024

40(2350-2360)-5MHz-16QAM-39225-1RB#0-1000~3000-PASS



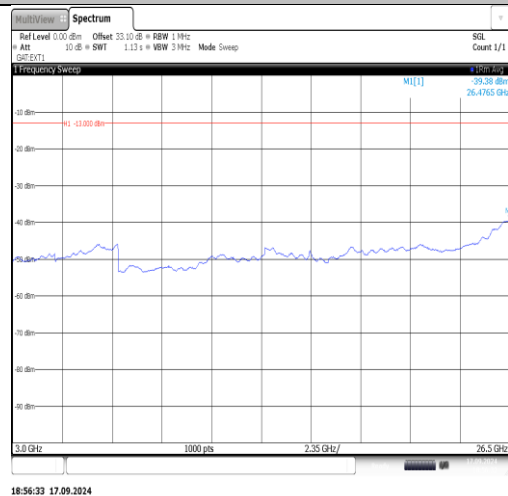
18:56:00 17.09.2024

40(2350-2360)-5MHz-16QAM-39225-1RB#0-3000~26500-PASS



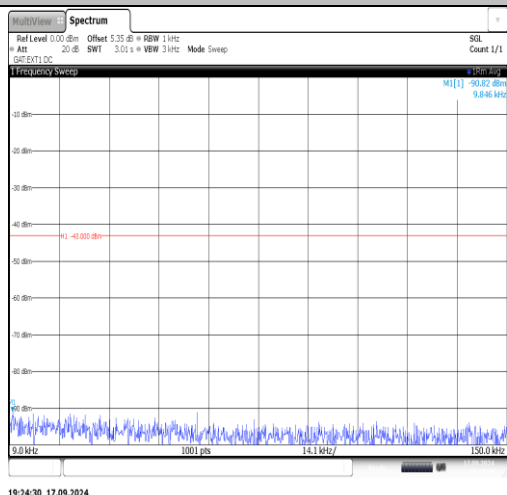
18:56:16 17.09.2024

40(2350-2360)-10MHz-QPSK-39200-1RB#0-0.009~0.15-PASS



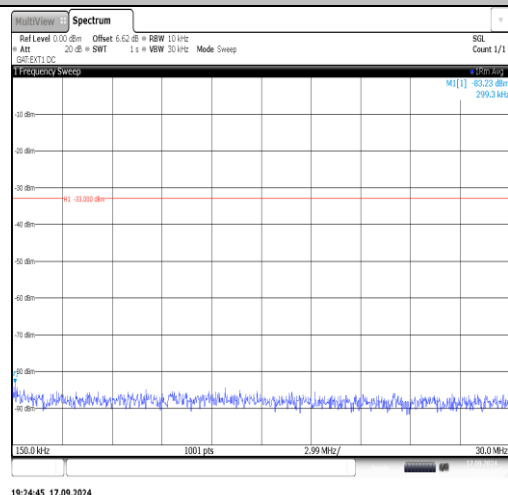
18:56:33 17.09.2024

40(2350-2360)-10MHz-QPSK-39200-1RB#0-0.15~30-PASS



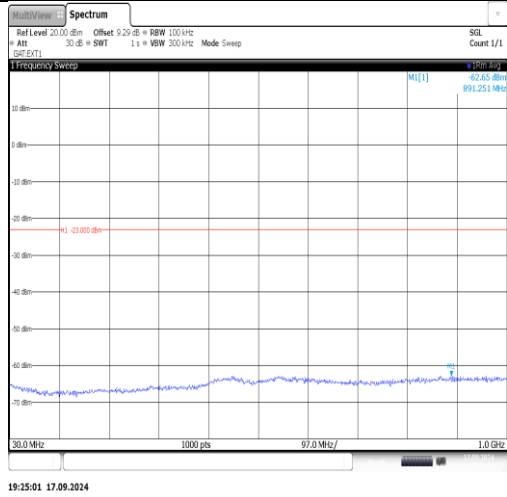
19:24:30 17.09.2024

40(2350-2360)-10MHz-QPSK-39200-1RB#0-30~1000-PASS

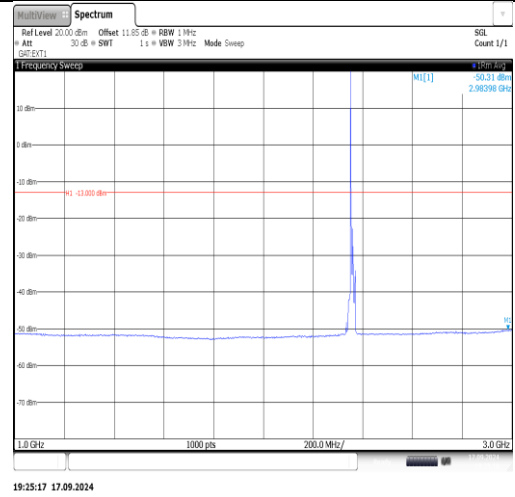


19:24:45 17.09.2024

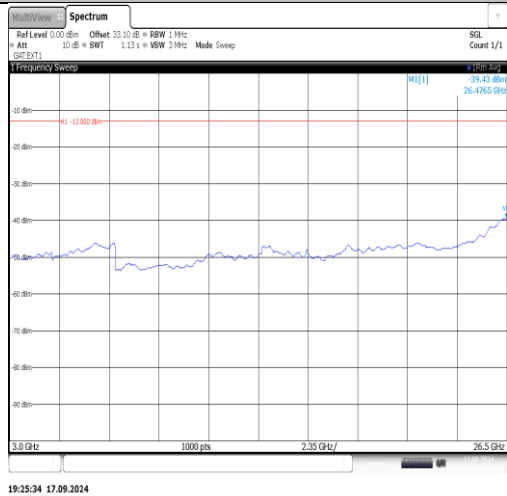
40(2350-2360)-10MHz-QPSK-39200-1RB#0-1000~3000-PASS



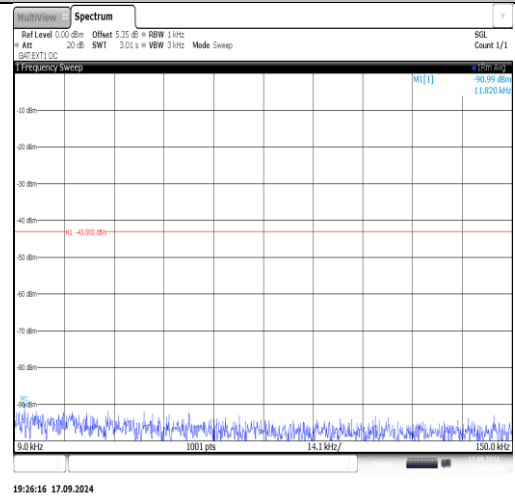
40(2350-2360)-10MHz-QPSK-39200-1RB#0-3000~26500-PASS



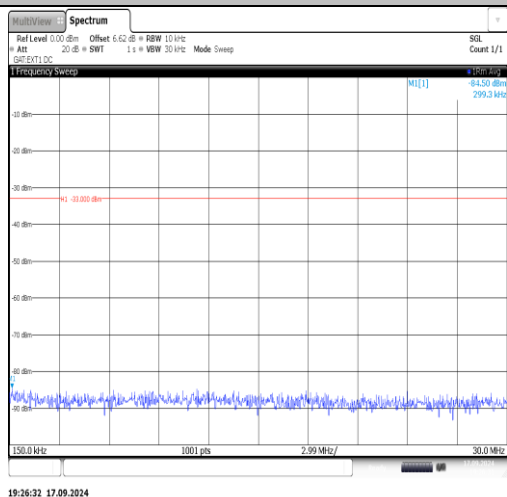
40(2350-2360)-10MHz-16QAM-39200-1RB#0-0.009~0.15-PASS



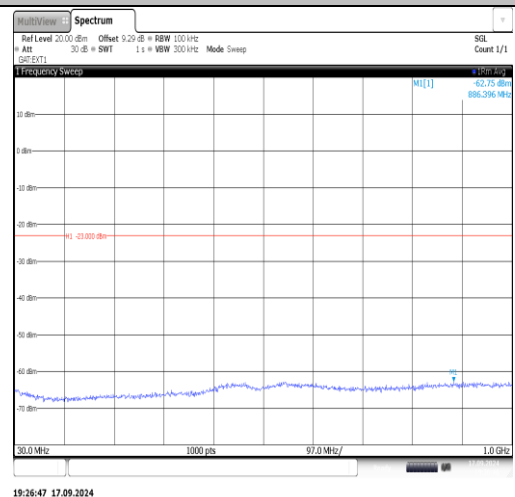
40(2350-2360)-10MHz-16QAM-39200-1RB#0-0.15~30-PASS



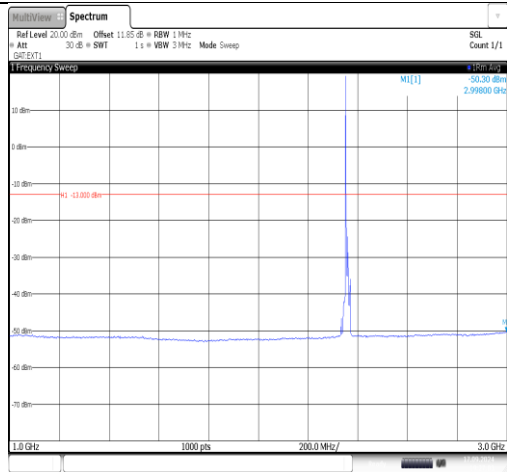
40(2350-2360)-10MHz-16QAM-39200-1RB#0-30~1000-PASS



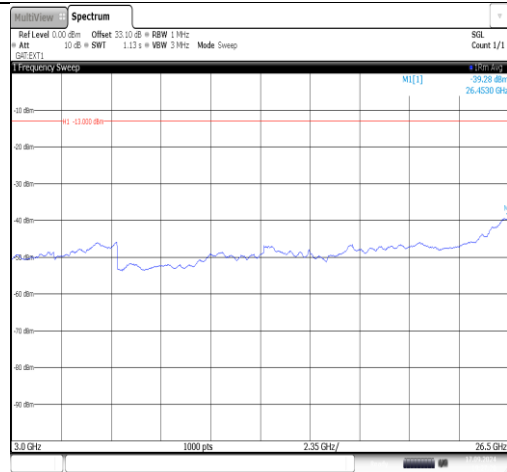
40(2350-2360)-10MHz-16QAM-39200-1RB#0-1000~3000-PASS



40(2350-2360)-10MHz-16QAM-39200-1RB#0-3000~26500-PASS



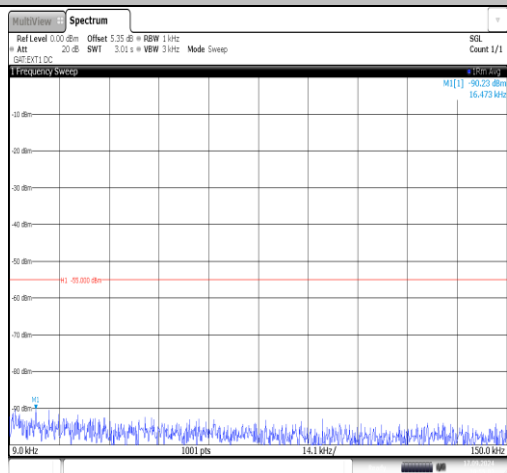
19:27:03 17.09.2024



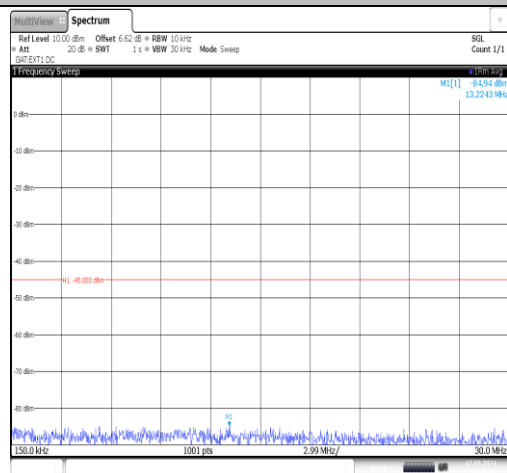
19:27:20 17.09.2024

Band41-5MHz-QPSK-40315-1RB#0-0.009~0.15-PASS

Band41-5MHz-QPSK-40315-1RB#0-0.15~30-PASS



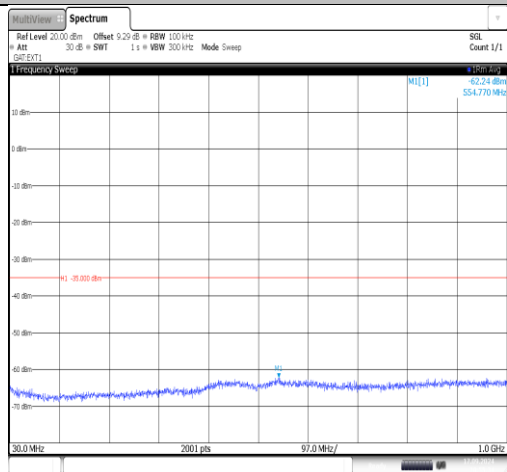
20:55:03 17.09.2024



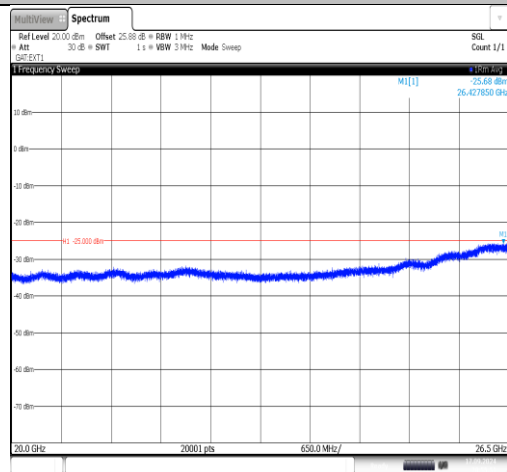
20:55:18 17.09.2024

Band41-5MHz-QPSK-40315-1RB#0-30~1000-PASS

Band41-5MHz-QPSK-40315-1RB#0-20000~26500-PASS



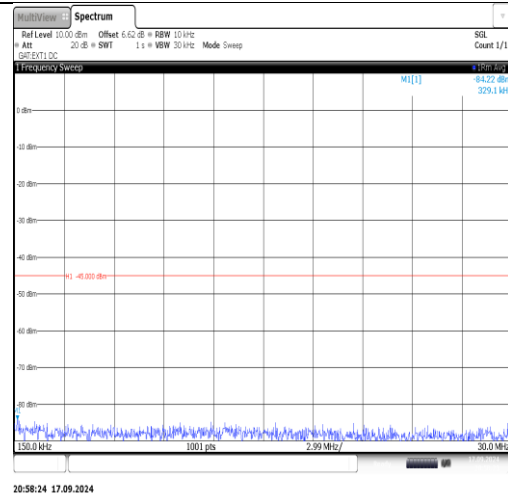
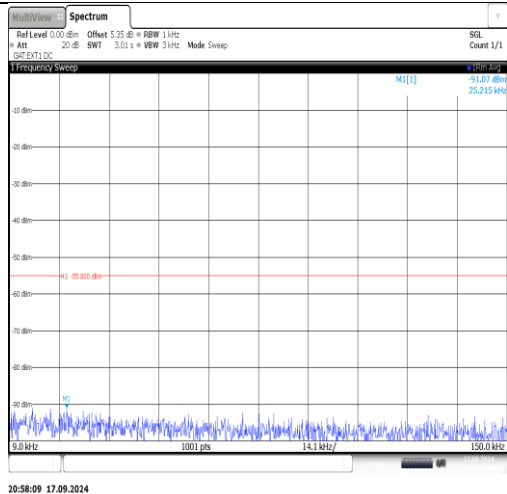
20:55:34 17.09.2024



20:55:51 17.09.2024

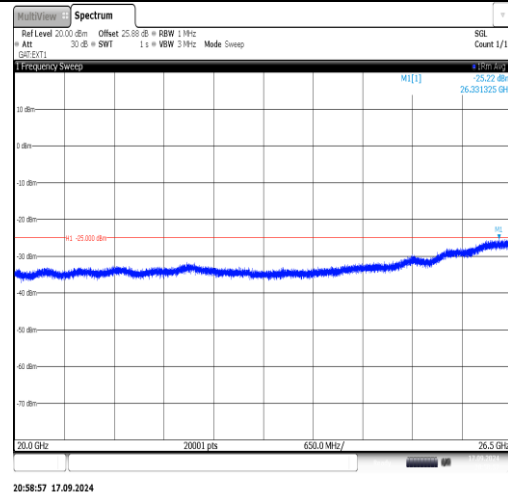
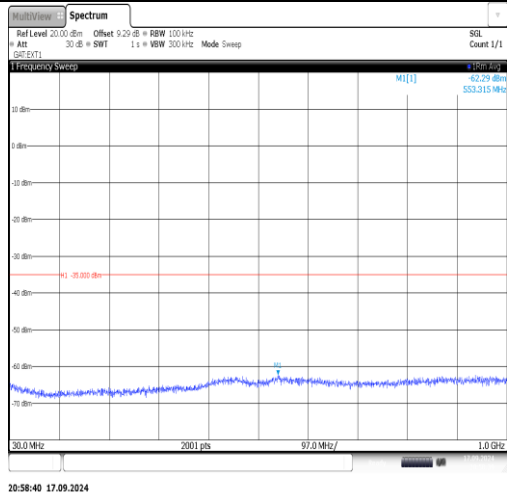
Band41-5MHz-QPSK-40740-1RB#0-0.009~0.15-PASS

Band41-5MHz-QPSK-40740-1RB#0-0.15~30-PASS



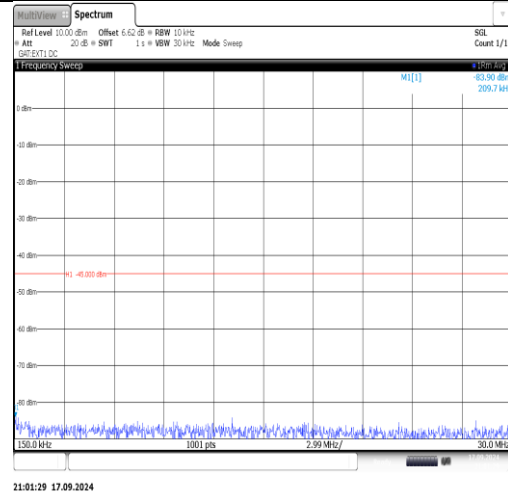
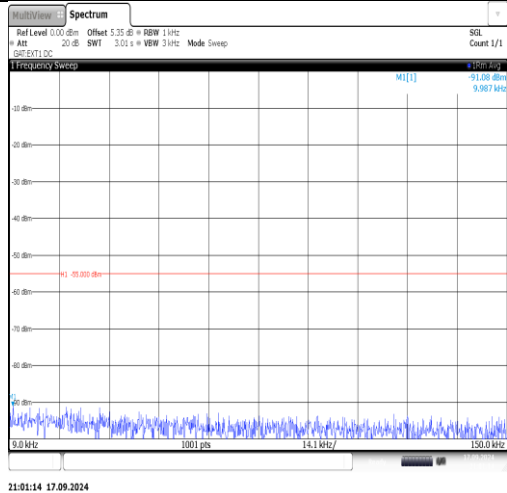
Band41-5MHz-QPSK-40740-1RB#0-30~1000-PASS

Band41-5MHz-QPSK-40740-1RB#0-20000~26500-PASS



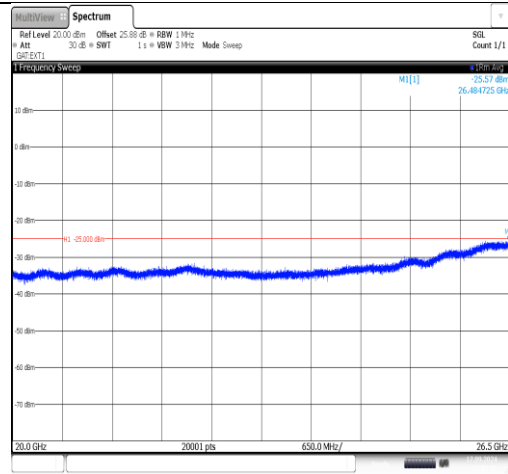
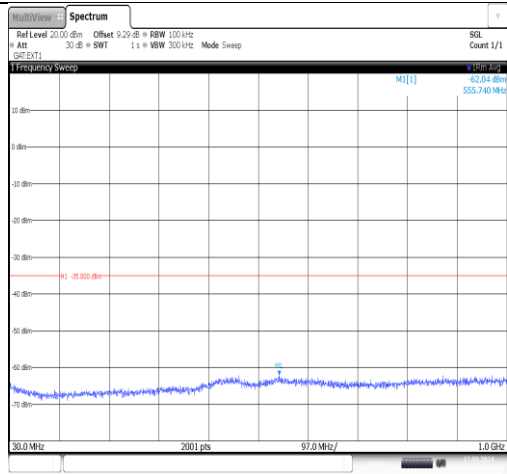
Band41-5MHz-QPSK-41165-1RB#0-0.009~0.15-PASS

Band41-5MHz-QPSK-41165-1RB#0-0.15~30-PASS



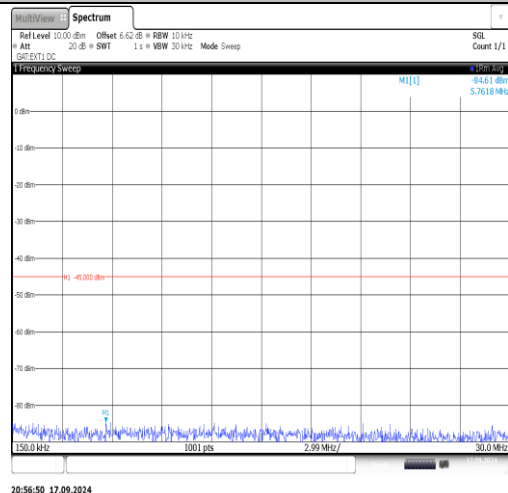
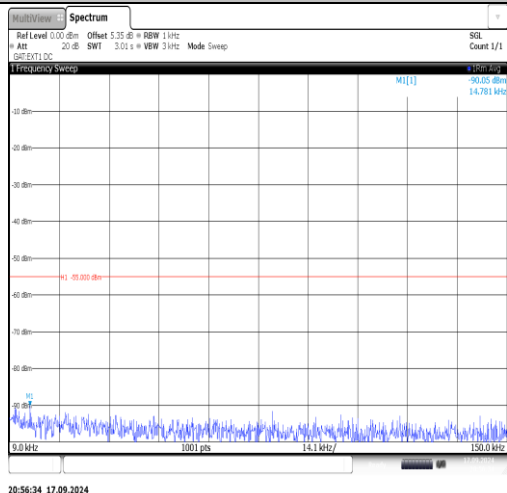
Band41-5MHz-QPSK-41165-1RB#0-30~1000-PASS

Band41-5MHz-QPSK-41165-1RB#0-20000~26500-PASS



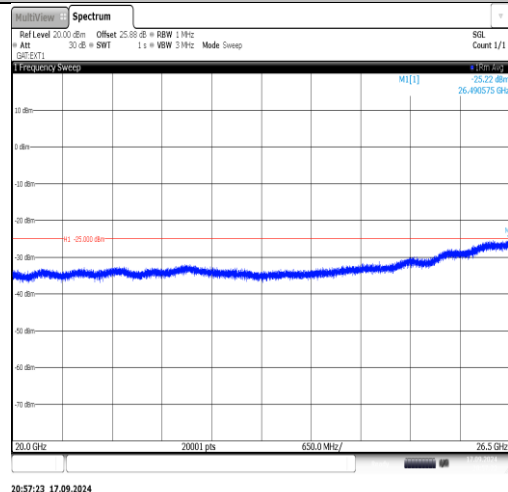
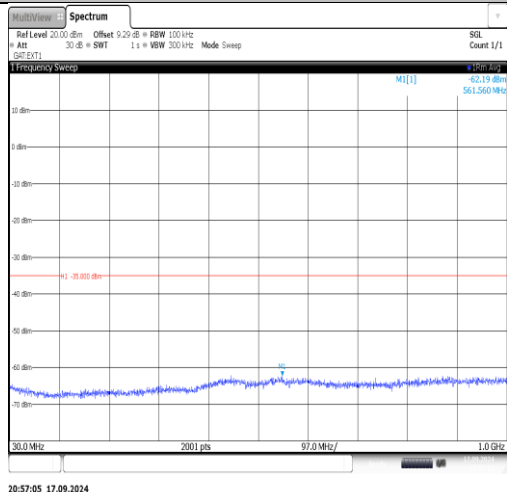
Band41-5MHz-16QAM-40315-1RB#0-0.009~0.15-PASS

Band41-5MHz-16QAM-40315-1RB#0-0.15~30-PASS



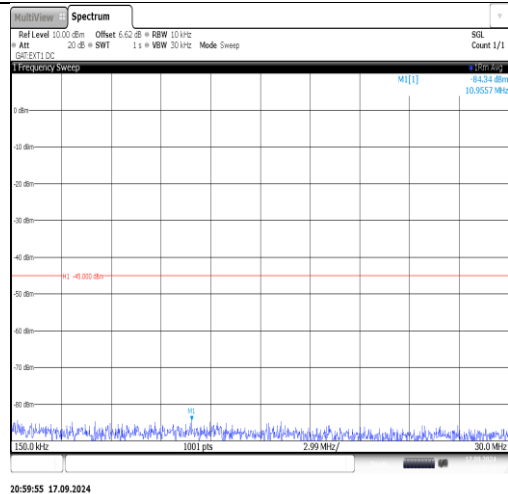
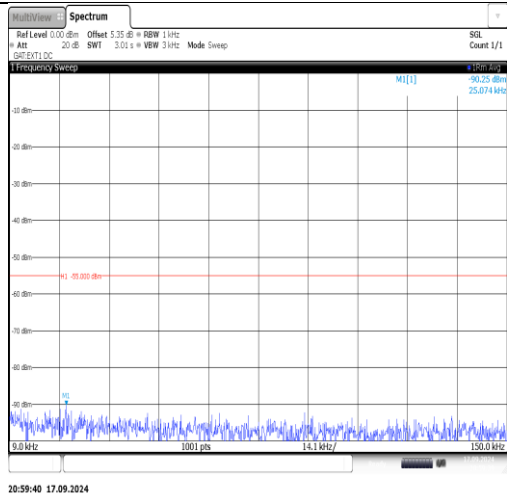
Band41-5MHz-16QAM-40315-1RB#0-30~1000-PASS

Band41-5MHz-16QAM-40315-1RB#0-20000~26500-PASS



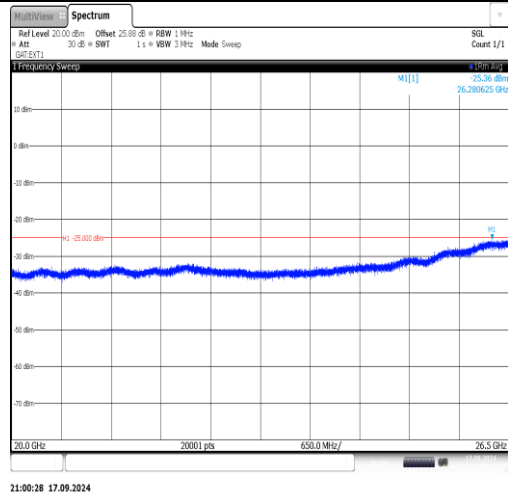
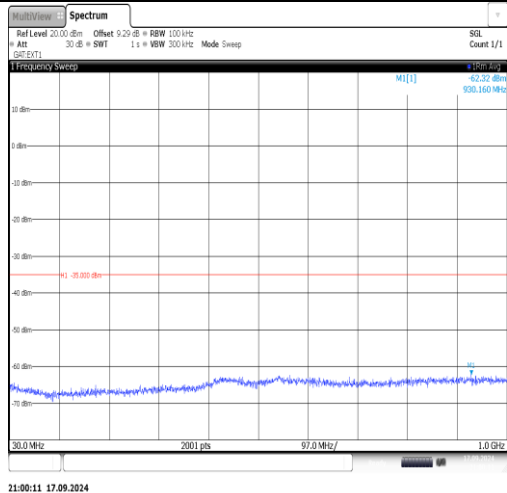
Band41-5MHz-16QAM-40740-1RB#0-0.009~0.15-PASS

Band41-5MHz-16QAM-40740-1RB#0-0.15~30-PASS



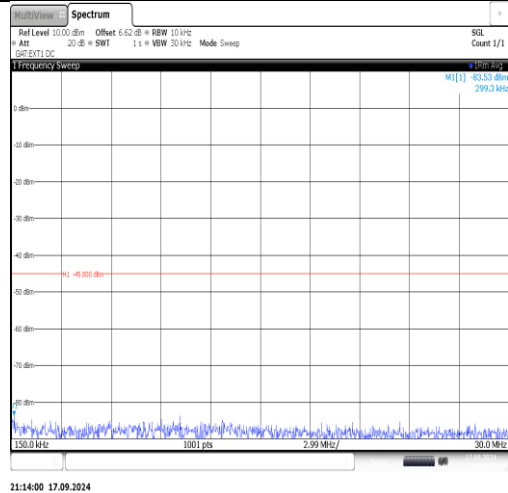
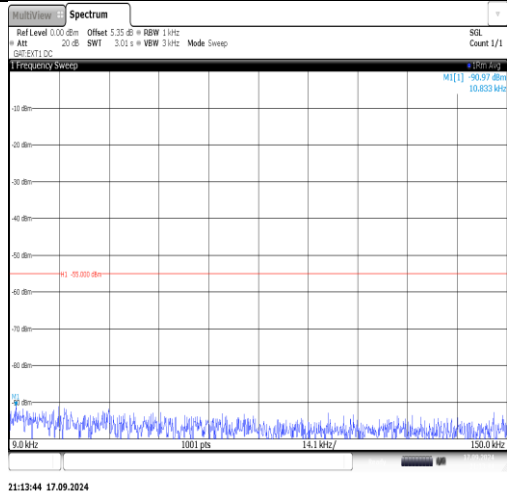
Band41-5MHz-16QAM-40740-1RB#0-30~1000-PASS

Band41-5MHz-16QAM-40740-1RB#0-20000~26500-PASS



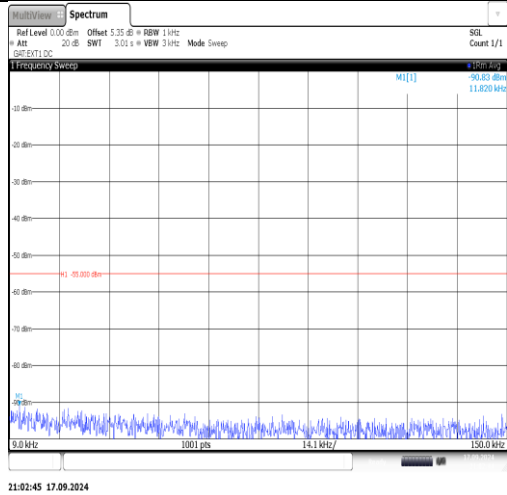
Band41-5MHz-16QAM-41165-1RB#0-0.009~0.15-PASS

Band41-5MHz-16QAM-41165-1RB#0-0.15~30-PASS

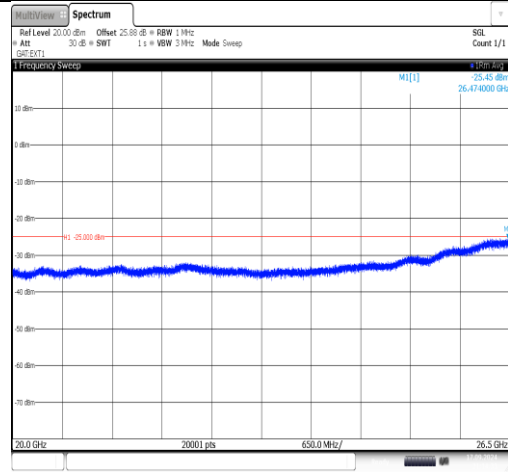


Band41-5MHz-16QAM-41165-1RB#0-30~1000-PASS

Band41-5MHz-16QAM-41165-1RB#0-20000~26500-PASS



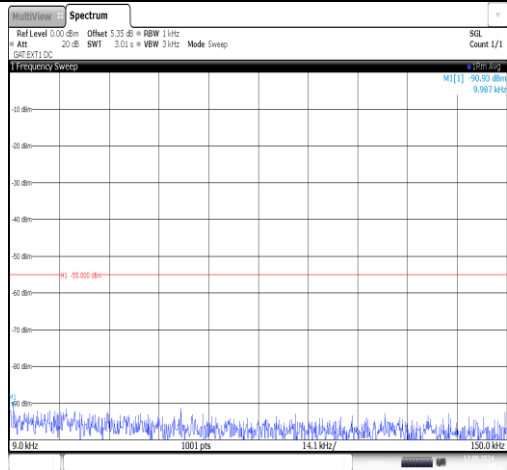
21:02:45 17.09.2024



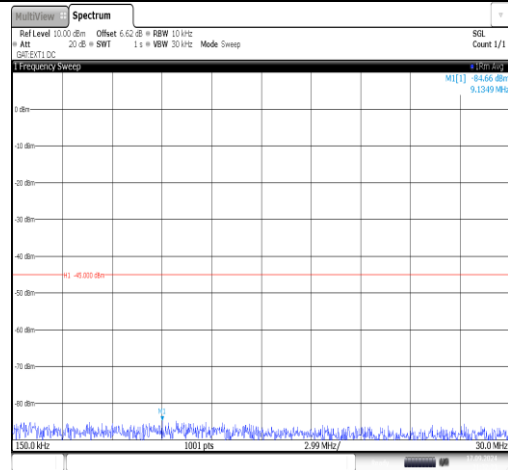
21:14:33 17.09.2024

Band41-10MHz-QPSK-40340-1RB#0-0.009~0.15-PASS

Band41-10MHz-QPSK-40340-1RB#0-0.15~30-PASS



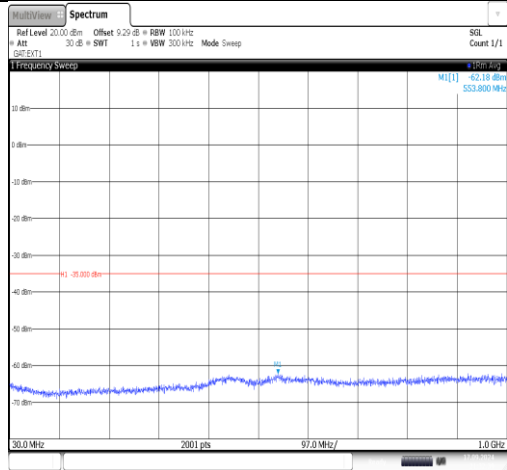
21:32:09 17.09.2024



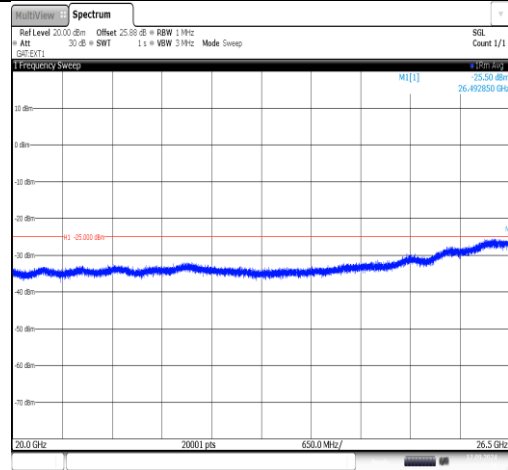
21:32:24 17.09.2024

Band41-10MHz-QPSK-40340-1RB#0-30~1000-PASS

Band41-10MHz-QPSK-40340-1RB#0-20000~26500-PASS



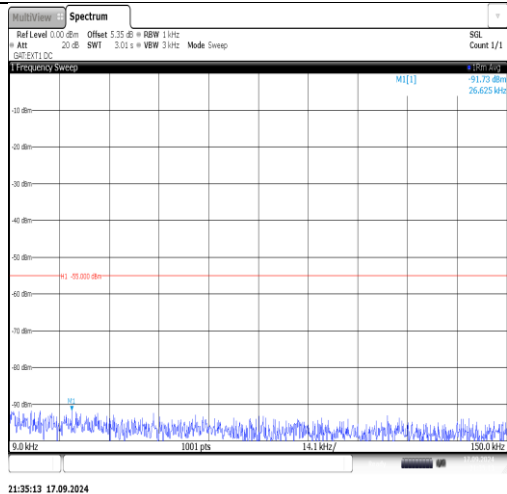
21:32:39 17.09.2024



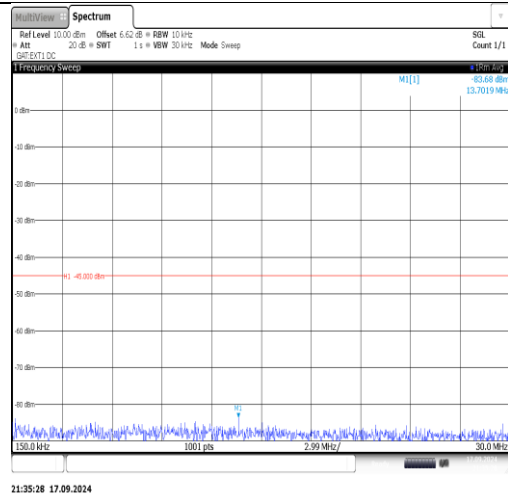
21:32:57 17.09.2024

Band41-10MHz-QPSK-40740-1RB#0-0.009~0.15-PASS

Band41-10MHz-QPSK-40740-1RB#0-0.15~30-PASS



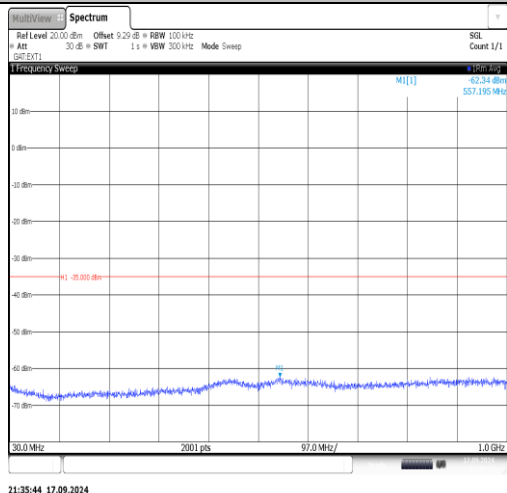
21:35:13 17.09.2024



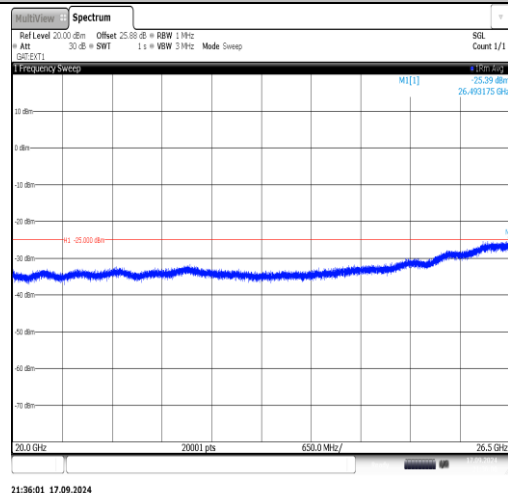
21:35:28 17.09.2024

Band41-10MHz-QPSK-40740-1RB#0-30~1000-PASS

Band41-10MHz-QPSK-40740-1RB#0-20000~26500-PASS



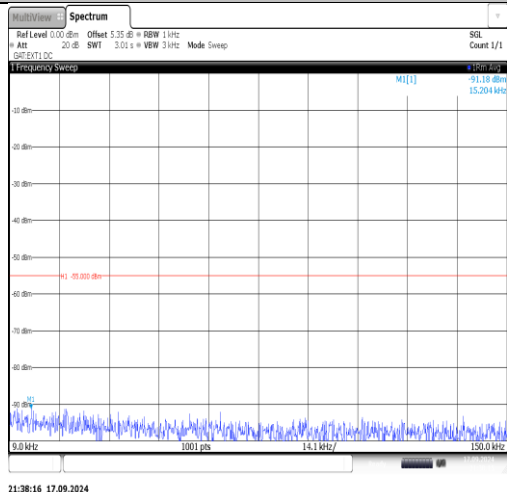
21:35:44 17.09.2024



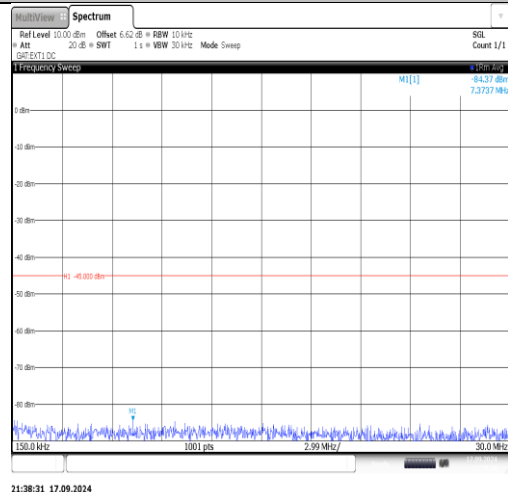
21:36:01 17.09.2024

Band41-10MHz-QPSK-41140-1RB#0-0.009~0.15-PASS

Band41-10MHz-QPSK-41140-1RB#0-0.15~30-PASS



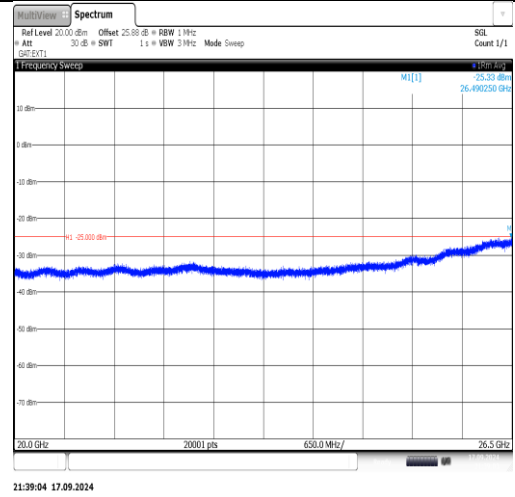
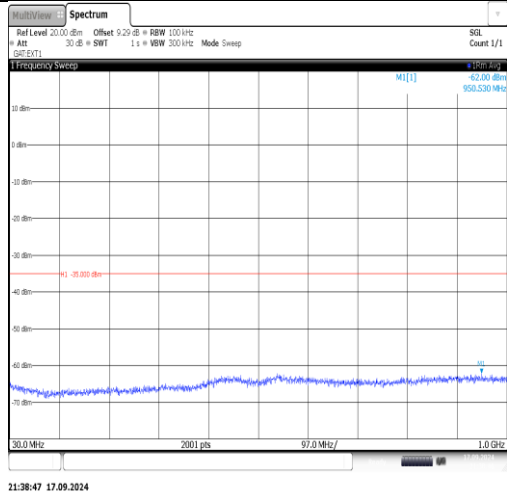
21:38:16 17.09.2024



21:38:31 17.09.2024

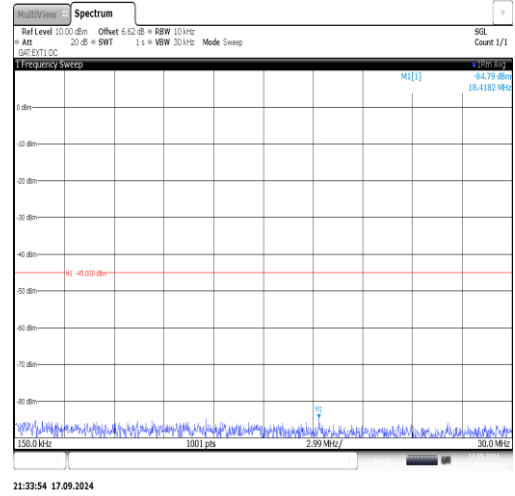
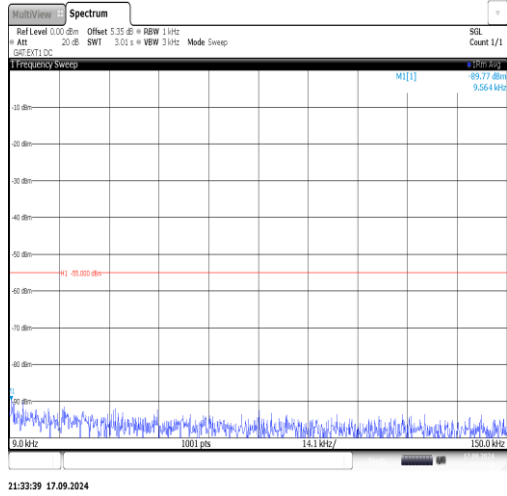
Band41-10MHz-QPSK-41140-1RB#0-30~1000-PASS

Band41-10MHz-QPSK-41140-1RB#0-20000~26500-PASS



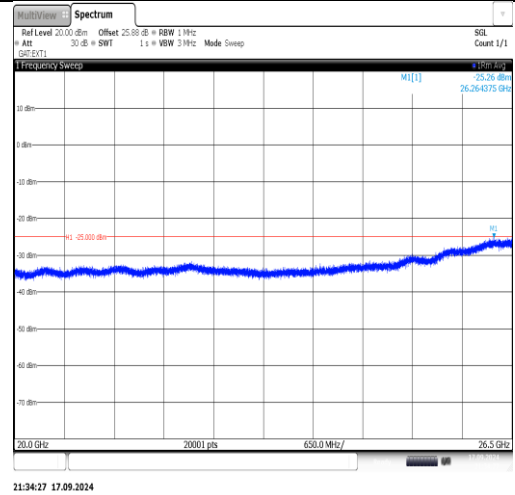
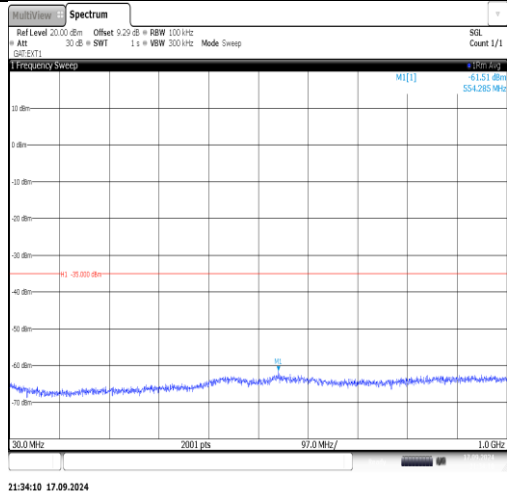
Band41-10MHz-16QAM-40340-1RB#0-0.009~0.15-PASS

Band41-10MHz-16QAM-40340-1RB#0-0.15~30-PASS



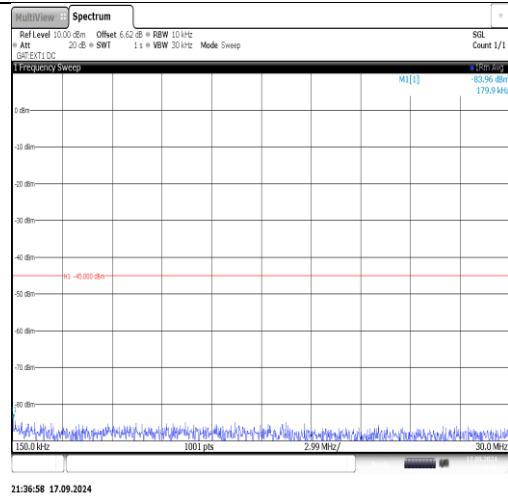
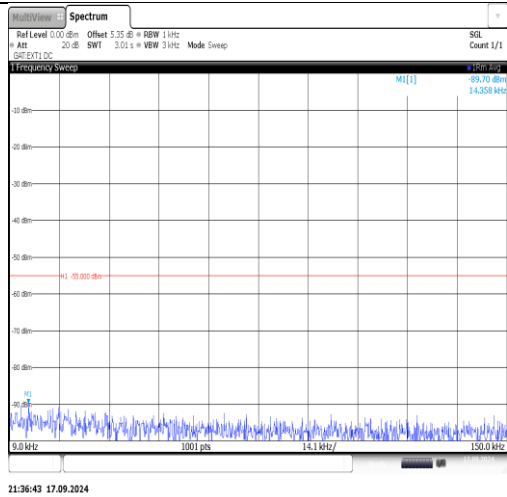
Band41-10MHz-16QAM-40340-1RB#0-30~1000-PASS

Band41-10MHz-16QAM-40340-1RB#0-20000~26500-PASS



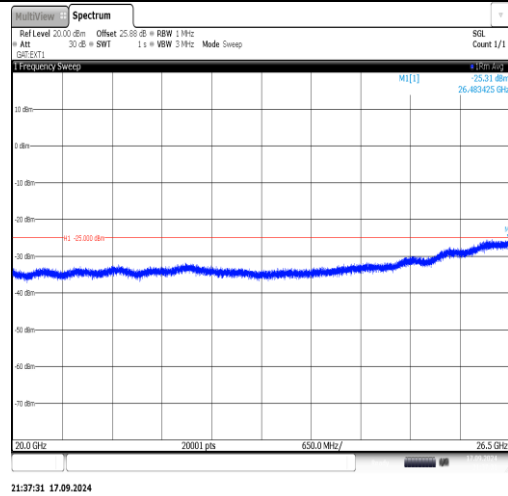
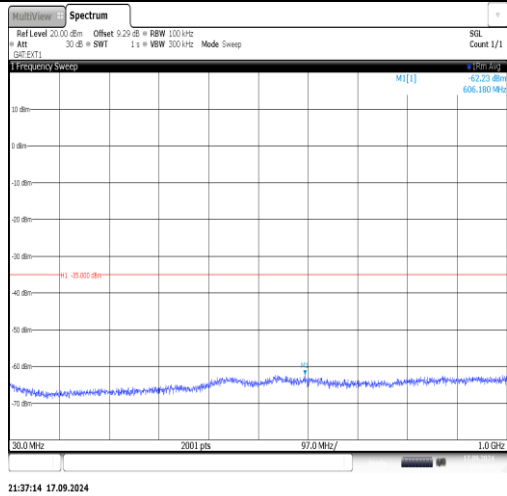
Band41-10MHz-16QAM-40740-1RB#0-0.009~0.15-PASS

Band41-10MHz-16QAM-40740-1RB#0-0.15~30-PASS



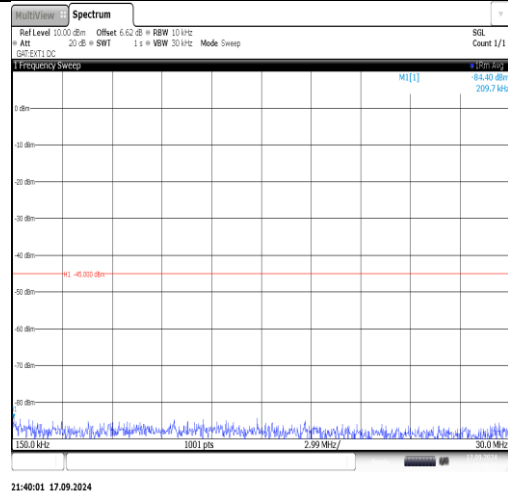
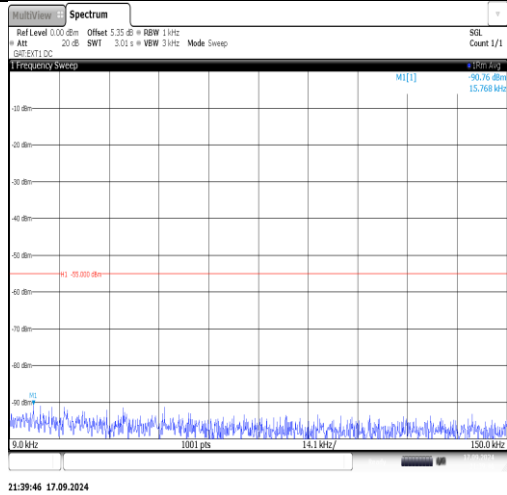
Band41-10MHz-16QAM-40740-1RB#0-30~1000-PASS

Band41-10MHz-16QAM-40740-1RB#0-20000~26500-PASS



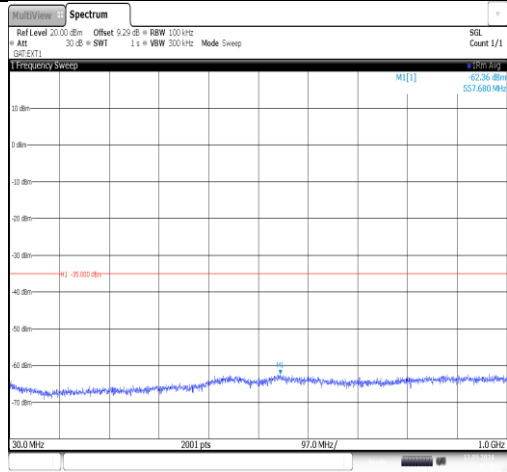
Band41-10MHz-16QAM-41140-1RB#0-0.009~0.15-PASS

Band41-10MHz-16QAM-41140-1RB#0-0.15~30-PASS

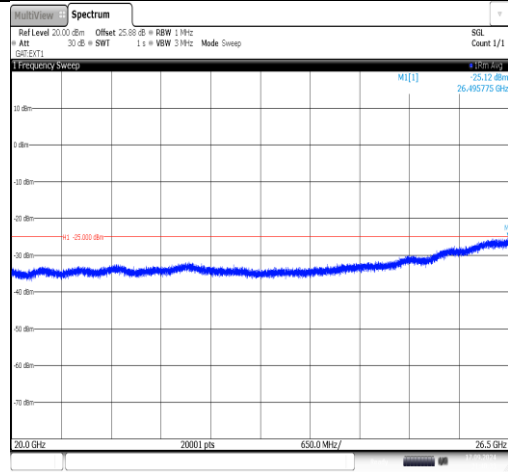


Band41-10MHz-16QAM-41140-1RB#0-30~1000-PASS

Band41-10MHz-16QAM-41140-1RB#0-20000~26500-PASS



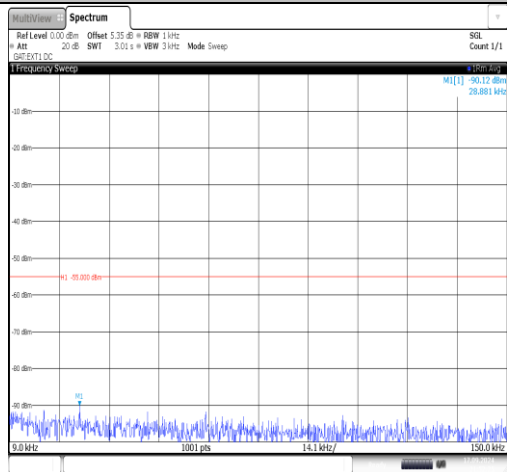
21:40:17 17.09.2024



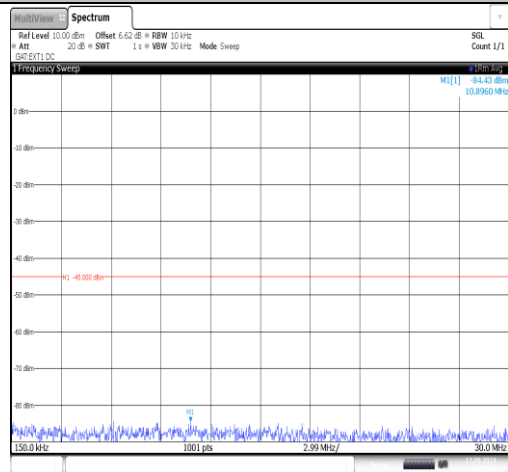
21:40:34 17.09.2024

Band41-15MHz-QPSK-40365-1RB#0-0.009~0.15-PASS

Band41-15MHz-QPSK-40365-1RB#0-0.15~30-PASS



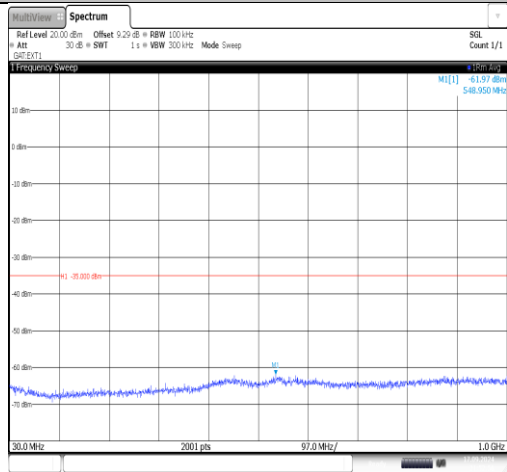
21:52:26 17.09.2024



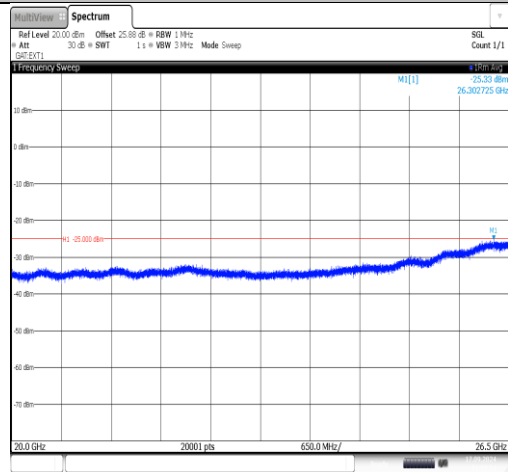
21:52:41 17.09.2024

Band41-15MHz-QPSK-40365-1RB#0-30~1000-PASS

Band41-15MHz-QPSK-40365-1RB#0-20000~26500-PASS



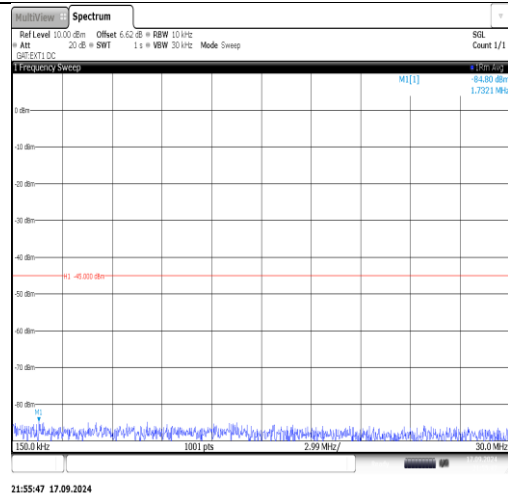
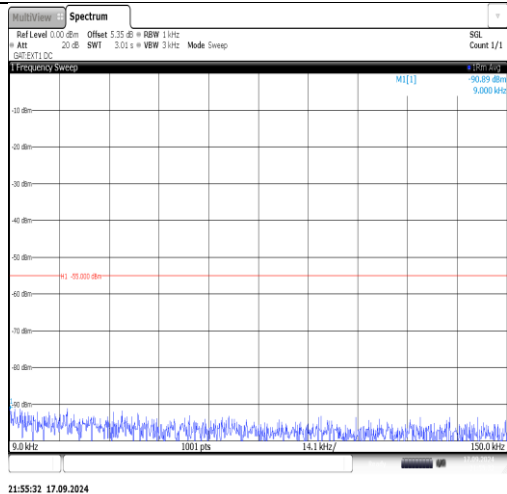
21:52:57 17.09.2024



21:53:14 17.09.2024

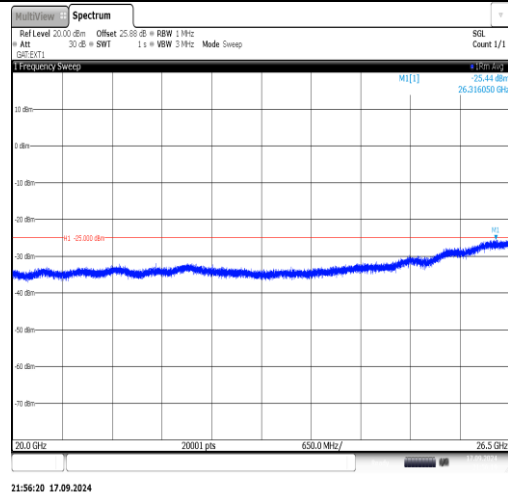
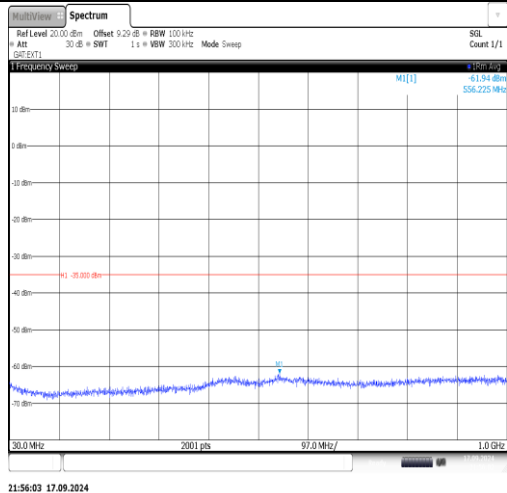
Band41-15MHz-QPSK-40740-1RB#0-0.009~0.15-PASS

Band41-15MHz-QPSK-40740-1RB#0-0.15~30-PASS



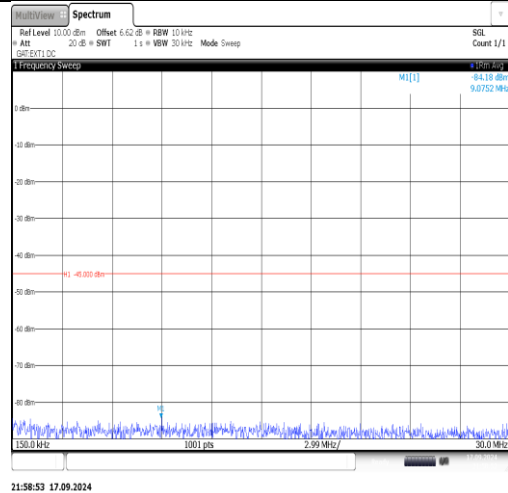
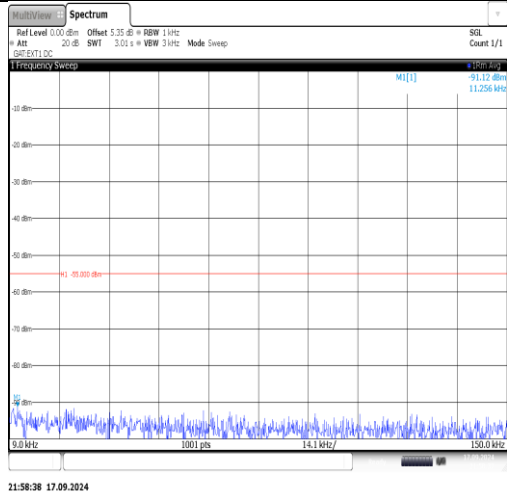
Band41-15MHz-QPSK-40740-1RB#0-30~1000-PASS

Band41-15MHz-QPSK-40740-1RB#0-20000~26500-PASS



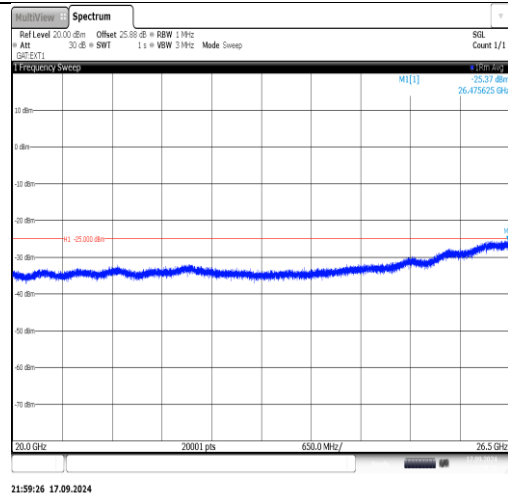
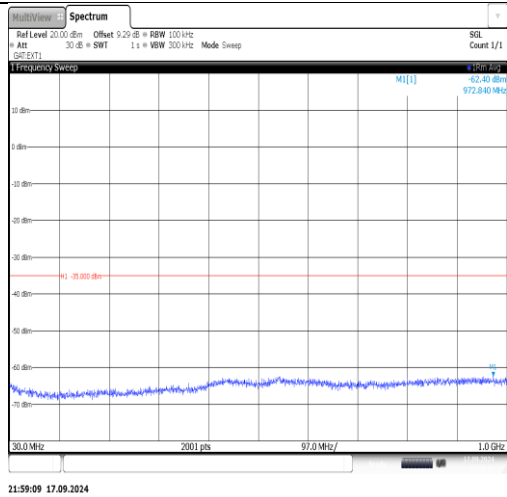
Band41-15MHz-QPSK-41115-1RB#0-0.009~0.15-PASS

Band41-15MHz-QPSK-41115-1RB#0-0.15~30-PASS



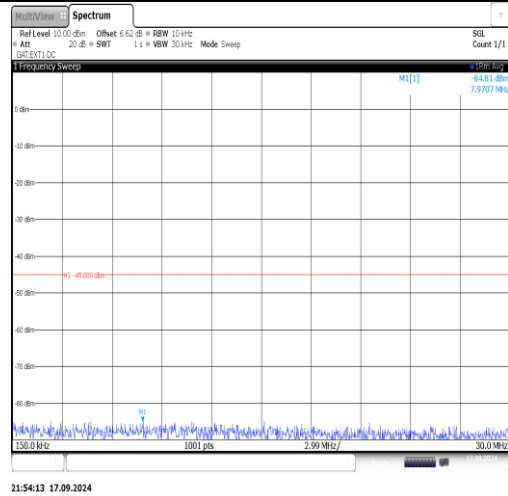
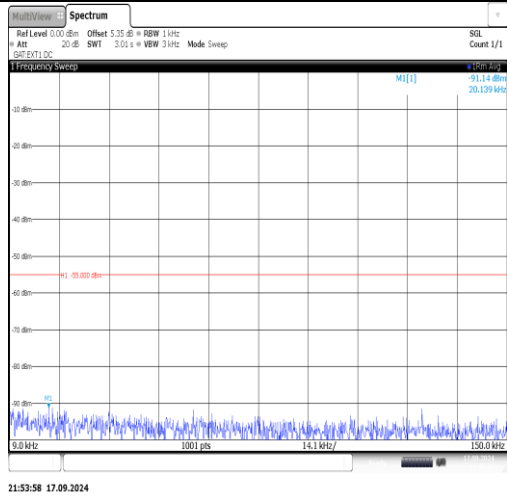
Band41-15MHz-QPSK-41115-1RB#0-30~1000-PASS

Band41-15MHz-QPSK-41115-1RB#0-20000~26500-PASS



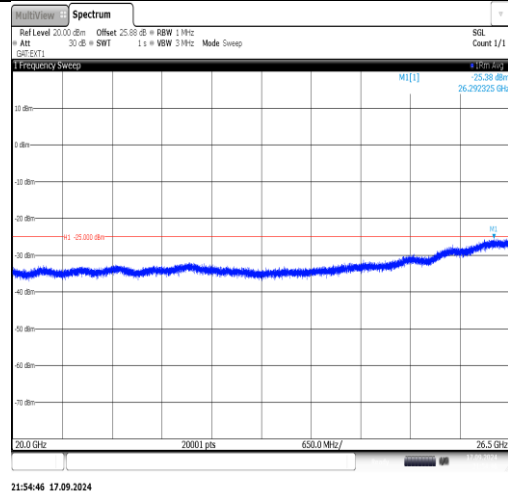
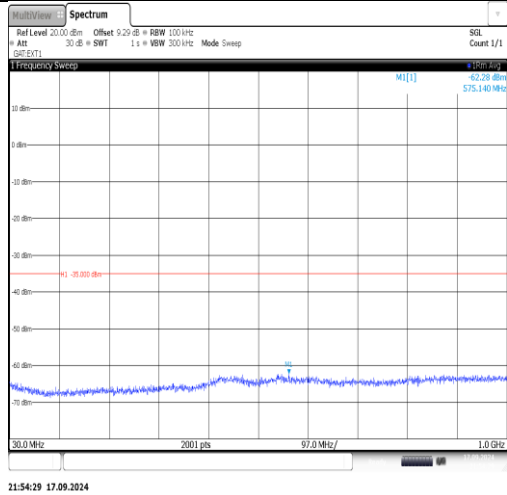
Band41-15MHz-16QAM-40365-1RB#0-0.009~0.15-PASS

Band41-15MHz-16QAM-40365-1RB#0-0.15~30-PASS



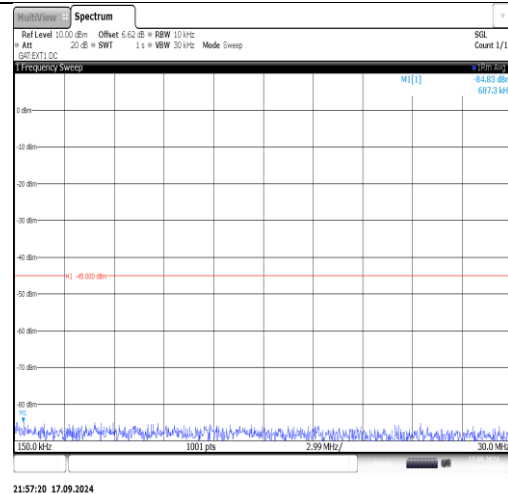
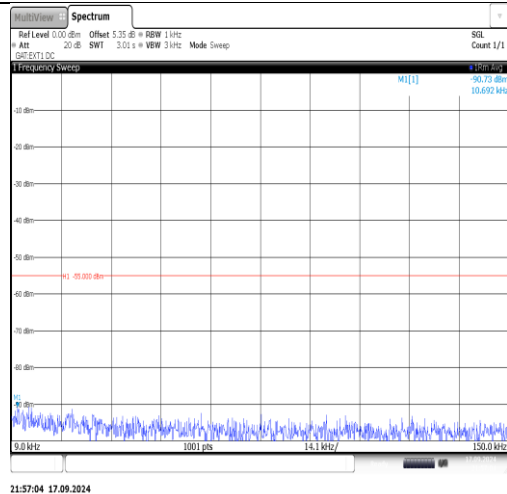
Band41-15MHz-16QAM-40365-1RB#0-30~1000-PASS

Band41-15MHz-16QAM-40365-1RB#0-20000~26500-PASS

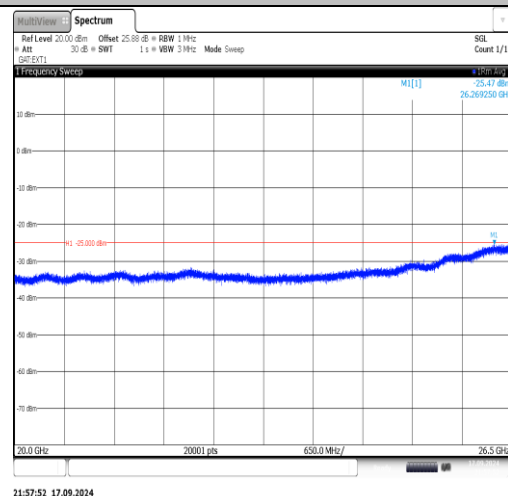
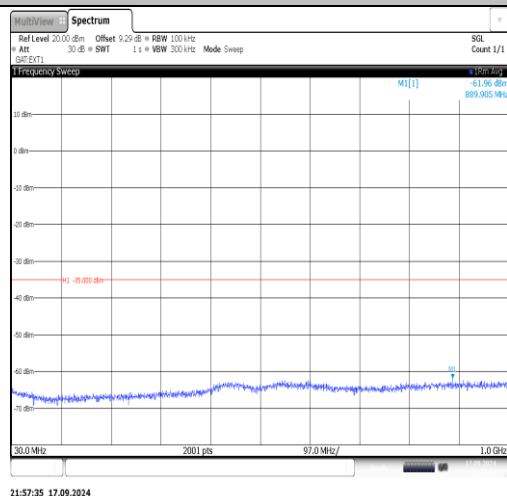


Band41-15MHz-16QAM-40740-1RB#0-0.009~0.15-PASS

Band41-15MHz-16QAM-40740-1RB#0-0.15~30-PASS

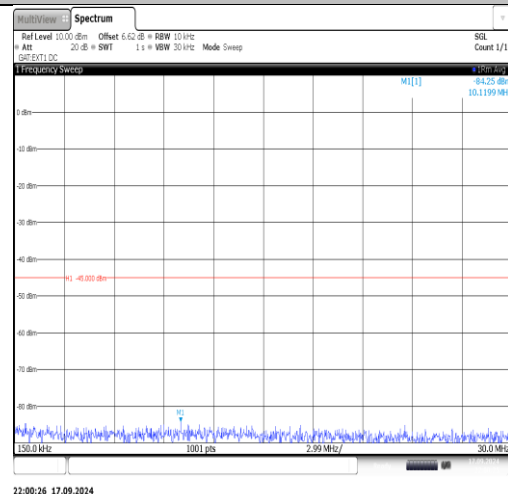
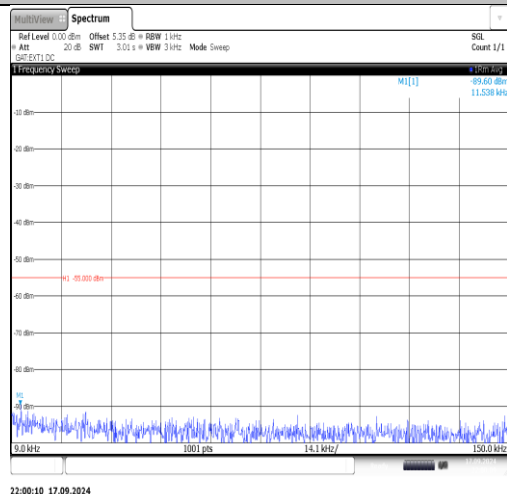


Band41-15MHz-16QAM-40740-1RB#0-30~1000-PASS



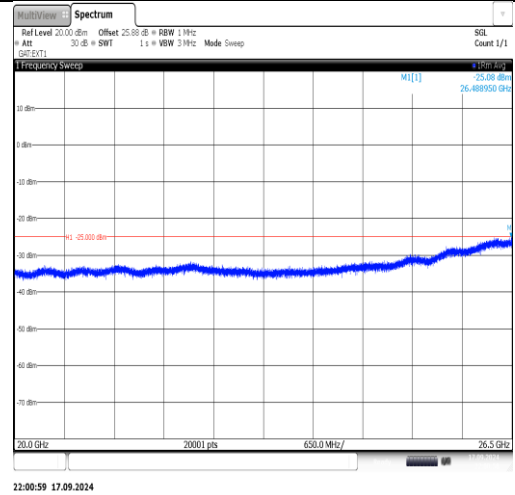
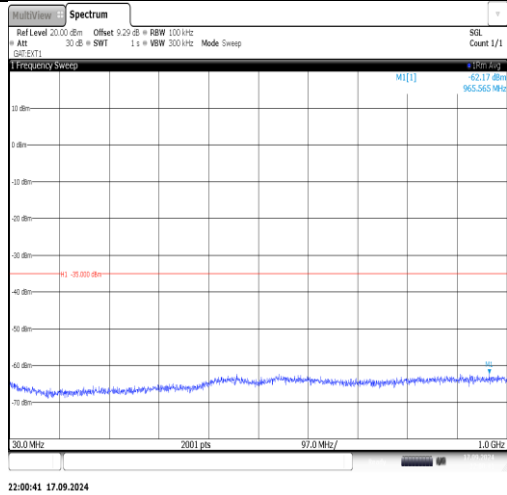
Band41-15MHz-16QAM-41115-1RB#0-0.009~0.15-PASS

Band41-15MHz-16QAM-41115-1RB#0-0.15~30-PASS



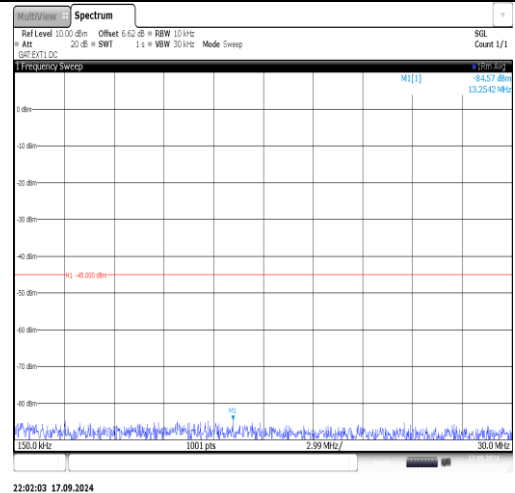
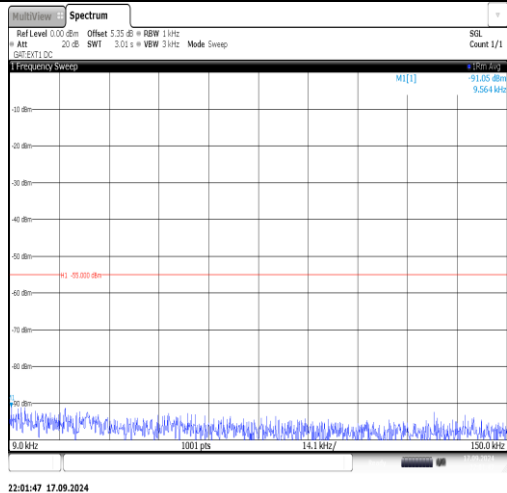
Band41-15MHz-16QAM-41115-1RB#0-30~1000-PASS

Band41-15MHz-16QAM-41115-1RB#0-20000~26500-PASS



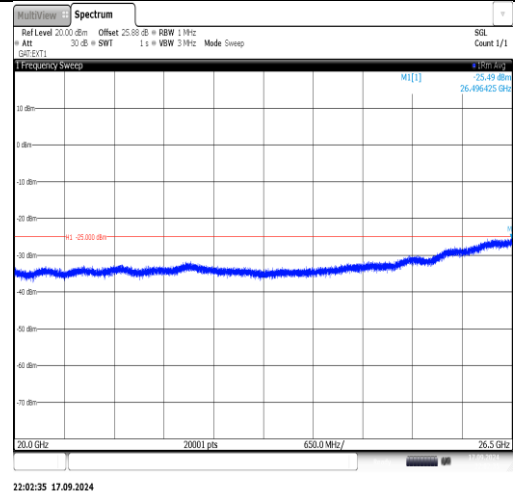
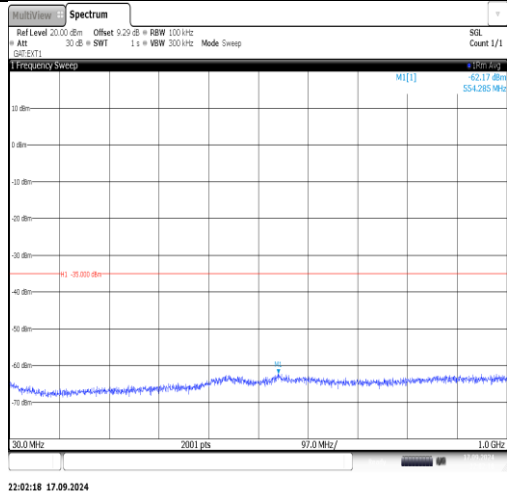
Band41-20MHz-QPSK-40390-1RB#0-0.009~0.15-PASS

Band41-20MHz-QPSK-40390-1RB#0-0.15~30-PASS



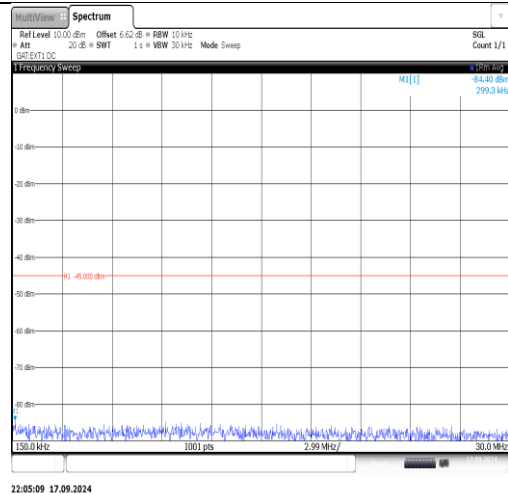
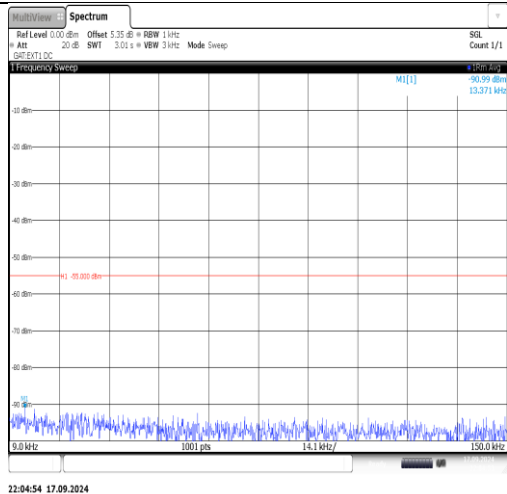
Band41-20MHz-QPSK-40390-1RB#0-30~1000-PASS

Band41-20MHz-QPSK-40390-1RB#0-20000~26500-PASS



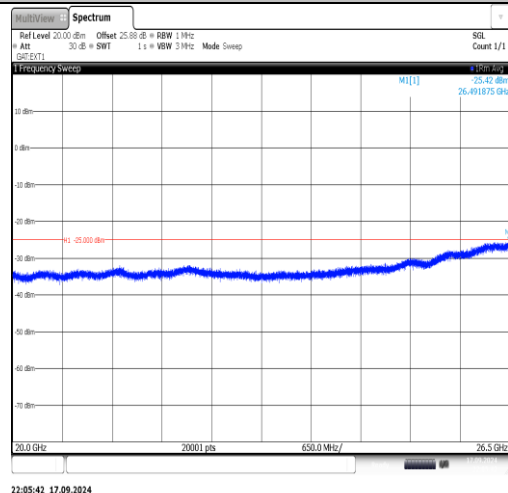
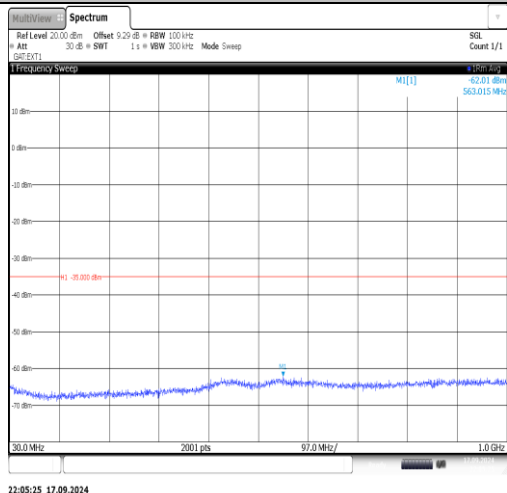
Band41-20MHz-QPSK-40740-1RB#0-0.009~0.15-PASS

Band41-20MHz-QPSK-40740-1RB#0-0.15~30-PASS



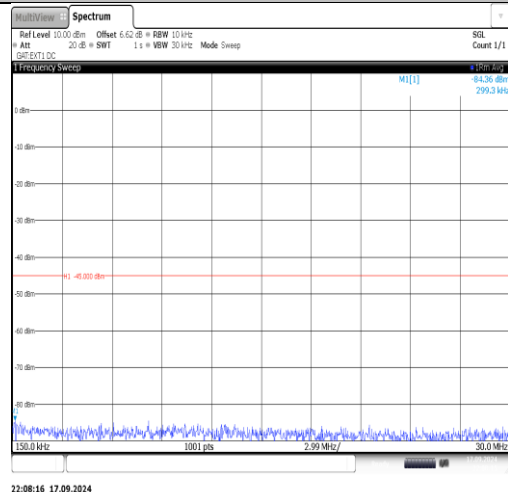
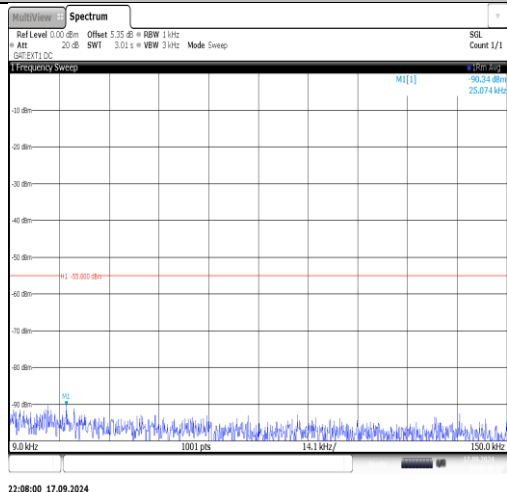
Band41-20MHz-QPSK-40740-1RB#0-30~1000-PASS

Band41-20MHz-QPSK-40740-1RB#0-20000~26500-PASS



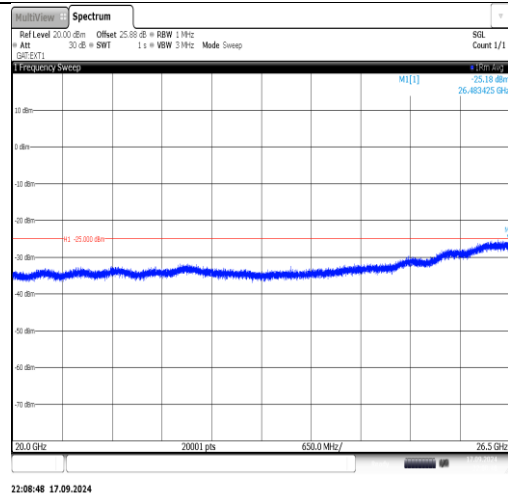
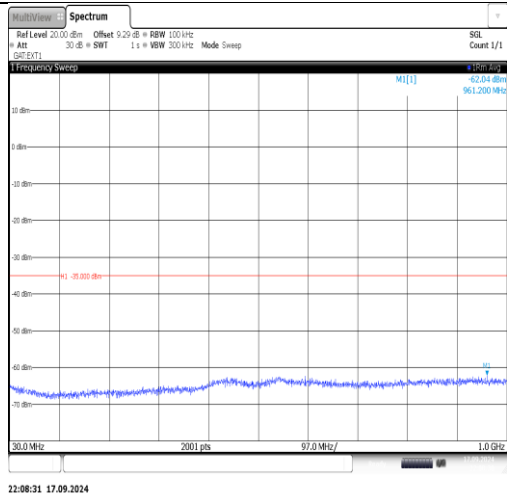
Band41-20MHz-QPSK-41090-1RB#0-0.009~0.15-PASS

Band41-20MHz-QPSK-41090-1RB#0-0.15~30-PASS



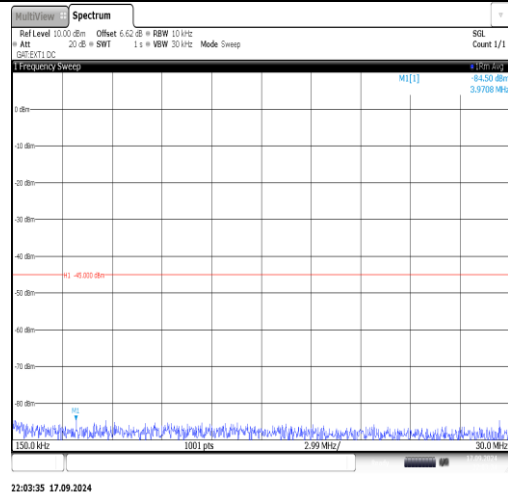
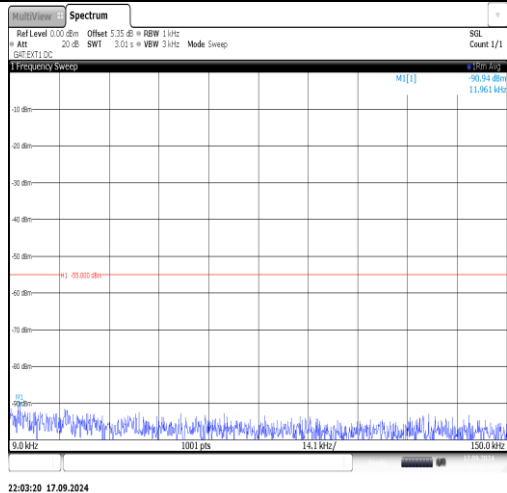
Band41-20MHz-QPSK-41090-1RB#0-30~1000-PASS

Band41-20MHz-QPSK-41090-1RB#0-20000~26500-PASS



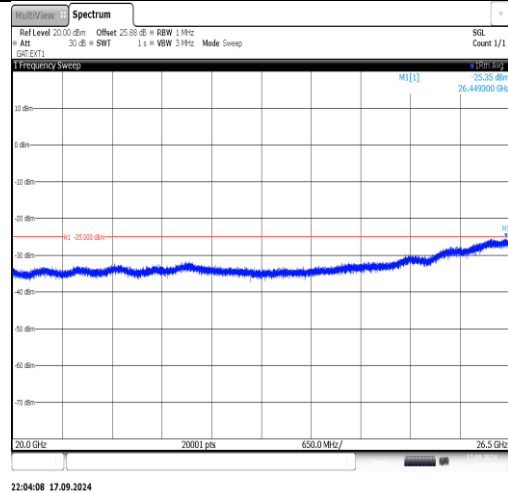
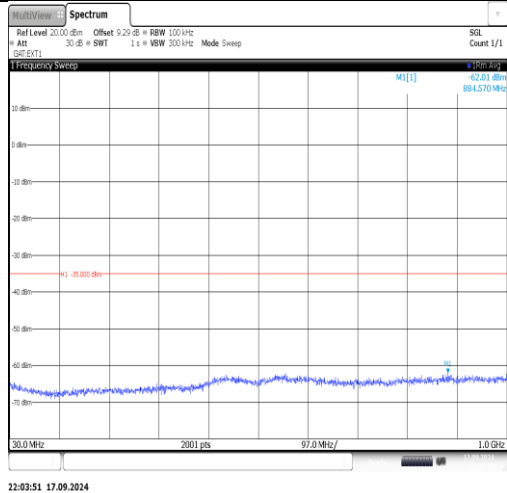
Band41-20MHz-16QAM-40390-1RB#0-0.009~0.15-PASS

Band41-20MHz-16QAM-40390-1RB#0-0.15~30-PASS



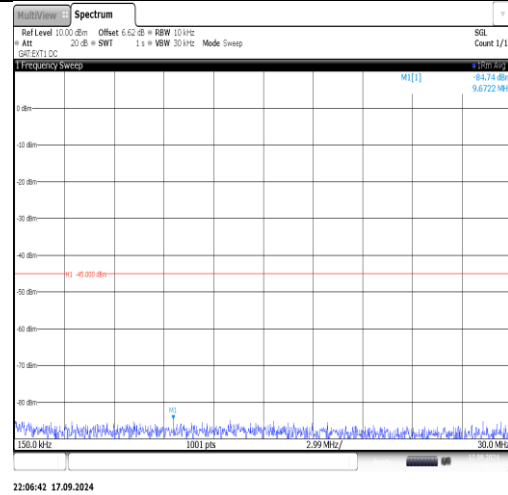
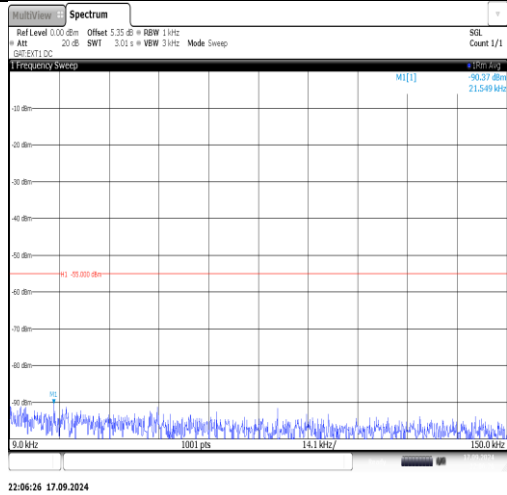
Band41-20MHz-16QAM-40390-1RB#0-30~1000-PASS

Band41-20MHz-16QAM-40390-1RB#0-20000~26500-PASS



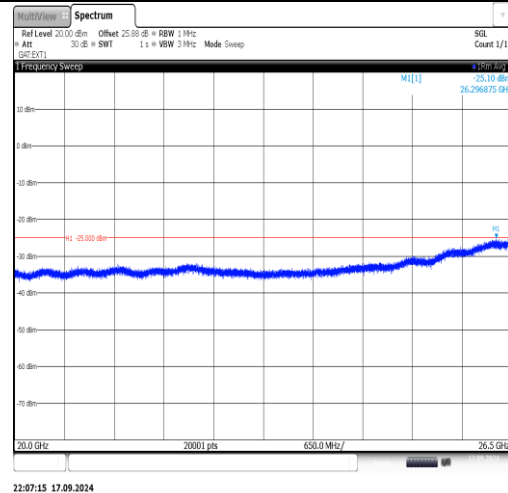
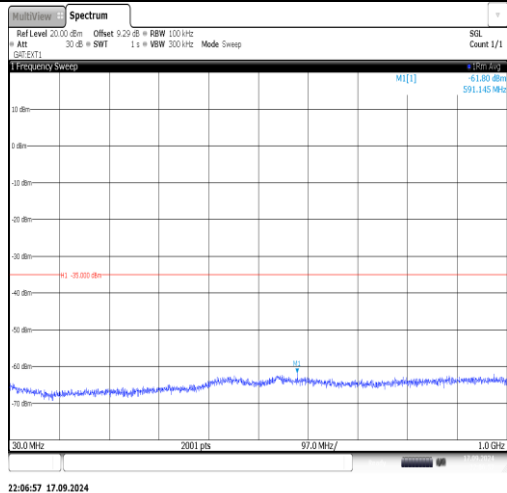
Band41-20MHz-16QAM-40740-1RB#0-0.009~0.15-PASS

Band41-20MHz-16QAM-40740-1RB#0-0.15~30-PASS



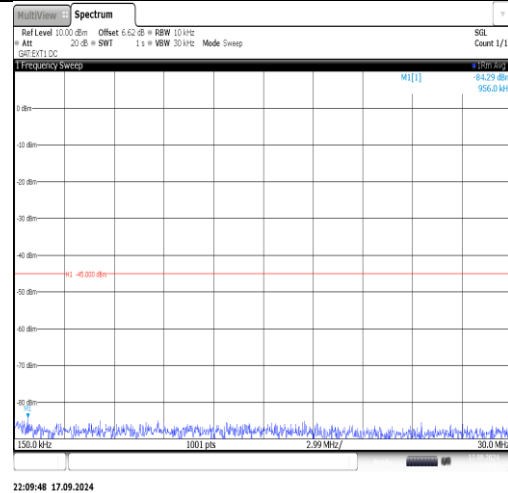
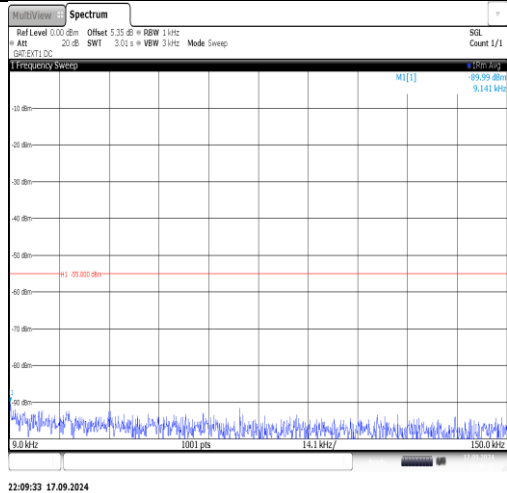
Band41-20MHz-16QAM-40740-1RB#0-30~1000-PASS

Band41-20MHz-16QAM-40740-1RB#0-20000~26500-PASS



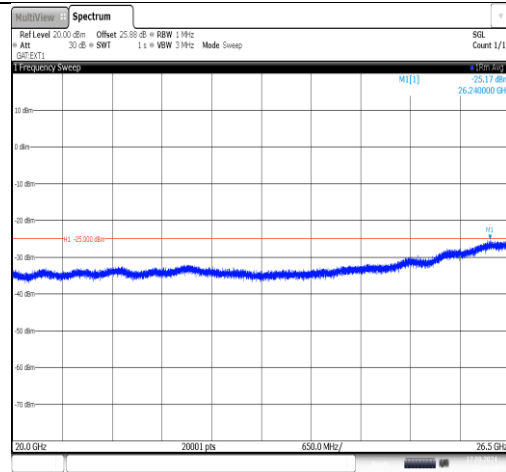
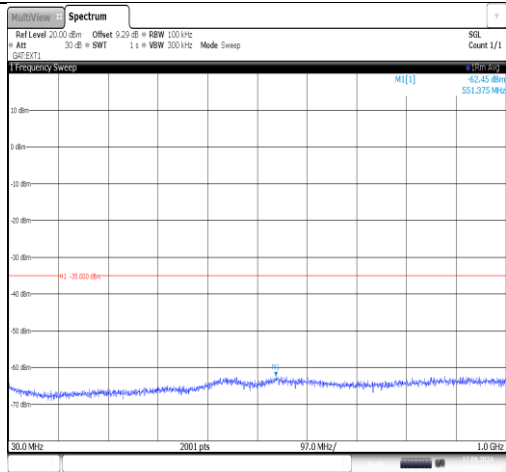
Band41-20MHz-16QAM-41090-1RB#0-0.009~0.15-PASS

Band41-20MHz-16QAM-41090-1RB#0-0.15~30-PASS



Band41-20MHz-16QAM-41090-1RB#0-30~1000-PASS

Band41-20MHz-16QAM-41090-1RB#0-20000~26500-PASS



# Frequency Stability

## Test Result

| Voltage |           |            |         |               |               |                  |                |                 |             |         |
|---------|-----------|------------|---------|---------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configur e | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0         | VN            | NT               | -11.40         | -<br>0.006064   | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0         | VL            | NT               | -6.72          | -<br>0.003574   | ±2.5        | PASS    |
| Band2   | 1.4MHz    | QPSK       | 18900   | 6RB#0         | VH            | NT               | -14.53         | -<br>0.007729   | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0        | VN            | NT               | -6.94          | -<br>0.003691   | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0        | VL            | NT               | -19.47         | -<br>0.010356   | ±2.5        | PASS    |
| Band2   | 3MHz      | QPSK       | 18900   | 15RB#0        | VH            | NT               | -7.21          | -<br>0.003835   | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18900   | 25RB#0        | VN            | NT               | -13.35         | -<br>0.007101   | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18900   | 25RB#0        | VL            | NT               | -13.80         | -<br>0.007340   | ±2.5        | PASS    |
| Band2   | 5MHz      | QPSK       | 18900   | 25RB#0        | VH            | NT               | -8.25          | -<br>0.004388   | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 18900   | 50RB#0        | VN            | NT               | -19.25         | -<br>0.010239   | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 18900   | 50RB#0        | VL            | NT               | -12.87         | -<br>0.006846   | ±2.5        | PASS    |
| Band2   | 10MHz     | QPSK       | 18900   | 50RB#0        | VH            | NT               | -13.96         | -<br>0.007426   | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 18900   | 75RB#0        | VN            | NT               | -15.32         | -<br>0.008149   | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 18900   | 75RB#0        | VL            | NT               | -16.06         | -<br>0.008543   | ±2.5        | PASS    |
| Band2   | 15MHz     | QPSK       | 18900   | 75RB#0        | VH            | NT               | -18.80         | -<br>0.010000   | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18900   | 100RB#0       | VN            | NT               | -15.45         | -<br>0.008218   | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18900   | 100RB#0       | VL            | NT               | -6.84          | -<br>0.003638   | ±2.5        | PASS    |
| Band2   | 20MHz     | QPSK       | 18900   | 100RB#0       | VH            | NT               | -14.38         | -<br>0.007649   | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0         | VN            | NT               | -7.54          | -<br>0.004352   | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0         | VL            | NT               | -5.84          | -<br>0.003371   | ±2.5        | PASS    |

|       |        |      |       |             |    |    |        |               |      |      |
|-------|--------|------|-------|-------------|----|----|--------|---------------|------|------|
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0       | VH | NT | -5.32  | -<br>0.003071 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0      | VN | NT | -11.97 | -<br>0.006909 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0      | VL | NT | -2.29  | -<br>0.001322 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0      | VH | NT | 6.35   | 0.003665      | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0      | VN | NT | -13.20 | -<br>0.007619 | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0      | VL | NT | 3.20   | 0.001847      | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0      | VH | NT | -12.75 | -<br>0.007359 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0      | VN | NT | -12.36 | -<br>0.007134 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0      | VL | NT | -9.14  | -<br>0.005276 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0      | VH | NT | -8.94  | -<br>0.005160 | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0      | VN | NT | 7.12   | 0.004110      | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0      | VL | NT | -9.97  | -<br>0.005755 | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0      | VH | NT | -8.20  | -<br>0.004733 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#<br>0 | VN | NT | -10.06 | -<br>0.005807 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#<br>0 | VL | NT | -6.65  | -<br>0.003838 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#<br>0 | VH | NT | -10.94 | -<br>0.006315 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0       | VN | NT | -9.37  | -<br>0.011201 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0       | VL | NT | -9.91  | -<br>0.011847 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0       | VH | NT | -10.70 | -<br>0.012791 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0      | VN | NT | -5.32  | -<br>0.006360 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0      | VL | NT | -13.55 | -<br>0.016198 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0      | VH | NT | -6.24  | -<br>0.007460 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0      | VN | NT | -9.30  | -<br>0.011118 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0      | VL | NT | -3.89  | -<br>0.004650 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0      | VH | NT | -11.32 | -<br>0.013533 | ±2.5 | PASS |

|        |        |      |       |             |    |    |        |               |      |      |
|--------|--------|------|-------|-------------|----|----|--------|---------------|------|------|
| Band5  | 10MHz  | QPSK | 20525 | 50RB#0      | VN | NT | -6.84  | -<br>0.008177 | ±2.5 | PASS |
| Band5  | 10MHz  | QPSK | 20525 | 50RB#0      | VL | NT | -13.43 | -<br>0.016055 | ±2.5 | PASS |
| Band5  | 10MHz  | QPSK | 20525 | 50RB#0      | VH | NT | -12.27 | -<br>0.014668 | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0      | VN | NT | 8.45   | 0.003333      | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0      | VL | NT | -17.37 | -<br>0.006852 | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0      | VH | NT | -21.40 | -<br>0.008442 | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0      | VN | NT | 16.05  | 0.006331      | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0      | VL | NT | 17.48  | 0.006895      | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0      | VH | NT | -8.77  | -<br>0.003460 | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0      | VN | NT | -12.70 | -<br>0.005010 | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0      | VL | NT | -7.45  | -<br>0.002939 | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0      | VH | NT | -21.59 | -<br>0.008517 | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#<br>0 | VN | NT | -14.26 | -<br>0.005625 | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#<br>0 | VL | NT | 16.62  | 0.006556      | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#<br>0 | VH | NT | -9.21  | -<br>0.003633 | ±2.5 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0       | VN | NT | -12.07 | -<br>0.017060 | ±2.5 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0       | VL | NT | -12.07 | -<br>0.017060 | ±2.5 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0       | VH | NT | -6.71  | -<br>0.009484 | ±2.5 | PASS |
| Band12 | 3MHz   | QPSK | 23095 | 15RB#0      | VN | NT | -8.61  | -<br>0.012170 | ±2.5 | PASS |
| Band12 | 3MHz   | QPSK | 23095 | 15RB#0      | VL | NT | -5.29  | -<br>0.007477 | ±2.5 | PASS |
| Band12 | 3MHz   | QPSK | 23095 | 15RB#0      | VH | NT | -8.00  | -<br>0.011307 | ±2.5 | PASS |
| Band12 | 5MHz   | QPSK | 23095 | 25RB#0      | VN | NT | -9.17  | -<br>0.012961 | ±2.5 | PASS |
| Band12 | 5MHz   | QPSK | 23095 | 25RB#0      | VL | NT | -11.92 | -<br>0.016848 | ±2.5 | PASS |
| Band12 | 5MHz   | QPSK | 23095 | 25RB#0      | VH | NT | -6.29  | -<br>0.008890 | ±2.5 | PASS |
| Band12 | 10MHz  | QPSK | 23095 | 50RB#0      | VN | NT | 5.38   | 0.007604      | ±2.5 | PASS |
| Band12 | 10MHz  | QPSK | 23095 | 50RB#0      | VL | NT | -5.94  | -             | ±2.5 | PASS |

|        |       |      |       |             |    |    |        |               |      |      |
|--------|-------|------|-------|-------------|----|----|--------|---------------|------|------|
|        |       |      |       |             |    |    |        | 0.008396      |      |      |
| Band12 | 10MHz | QPSK | 23095 | 50RB#0      | VH | NT | -10.89 | -<br>0.015392 | ±2.5 | PASS |
| Band17 | 5MHz  | QPSK | 23790 | 25RB#0      | VN | NT | -9.17  | -<br>0.012915 | ±2.5 | PASS |
| Band17 | 5MHz  | QPSK | 23790 | 25RB#0      | VL | NT | -5.36  | -<br>0.007549 | ±2.5 | PASS |
| Band17 | 5MHz  | QPSK | 23790 | 25RB#0      | VH | NT | -6.24  | -<br>0.008789 | ±2.5 | PASS |
| Band17 | 10MHz | QPSK | 23790 | 50RB#0      | VN | NT | -9.90  | -<br>0.013944 | ±2.5 | PASS |
| Band17 | 10MHz | QPSK | 23790 | 50RB#0      | VL | NT | -12.25 | -<br>0.017254 | ±2.5 | PASS |
| Band17 | 10MHz | QPSK | 23790 | 50RB#0      | VH | NT | -12.83 | -<br>0.018070 | ±2.5 | PASS |
| Band38 | 5MHz  | QPSK | 38000 | 25RB#0      | VN | NT | -13.19 | -<br>0.005083 | ±2.5 | PASS |
| Band38 | 5MHz  | QPSK | 38000 | 25RB#0      | VL | NT | -15.59 | -<br>0.006008 | ±2.5 | PASS |
| Band38 | 5MHz  | QPSK | 38000 | 25RB#0      | VH | NT | 7.84   | 0.003021      | ±2.5 | PASS |
| Band38 | 10MHz | QPSK | 38000 | 50RB#0      | VN | NT | -14.49 | -<br>0.005584 | ±2.5 | PASS |
| Band38 | 10MHz | QPSK | 38000 | 50RB#0      | VL | NT | -20.84 | -<br>0.008031 | ±2.5 | PASS |
| Band38 | 10MHz | QPSK | 38000 | 50RB#0      | VH | NT | -12.13 | -<br>0.004674 | ±2.5 | PASS |
| Band38 | 15MHz | QPSK | 38000 | 75RB#0      | VN | NT | -17.61 | -<br>0.006786 | ±2.5 | PASS |
| Band38 | 15MHz | QPSK | 38000 | 75RB#0      | VL | NT | -15.29 | -<br>0.005892 | ±2.5 | PASS |
| Band38 | 15MHz | QPSK | 38000 | 75RB#0      | VH | NT | -23.32 | -<br>0.008987 | ±2.5 | PASS |
| Band38 | 20MHz | QPSK | 38000 | 100RB#<br>0 | VN | NT | -12.63 | -<br>0.004867 | ±2.5 | PASS |
| Band38 | 20MHz | QPSK | 38000 | 100RB#<br>0 | VL | NT | -14.56 | -<br>0.005611 | ±2.5 | PASS |
| Band38 | 20MHz | QPSK | 38000 | 100RB#<br>0 | VH | NT | -16.02 | -<br>0.006173 | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK | 40740 | 25RB#0      | VN | NT | -3.73  | -<br>0.001432 | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK | 40740 | 25RB#0      | VL | NT | -8.03  | -<br>0.003083 | ±2.5 | PASS |
| Band41 | 5MHz  | QPSK | 40740 | 25RB#0      | VH | NT | -7.15  | -<br>0.002745 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0      | VN | NT | -9.44  | -<br>0.003624 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0      | VL | NT | -8.11  | -             | ±2.5 | PASS |

|                       |       |      |       |             |    |    |        |                   |      |      |
|-----------------------|-------|------|-------|-------------|----|----|--------|-------------------|------|------|
|                       |       |      |       |             |    |    |        | 0.003113          |      |      |
| Band41                | 10MHz | QPSK | 40740 | 50RB#0      | VH | NT | -6.37  | -<br>0.002445     | ±2.5 | PASS |
| Band41                | 15MHz | QPSK | 40740 | 75RB#0      | VN | NT | -6.22  | -<br>0.002388     | ±2.5 | PASS |
| Band41                | 15MHz | QPSK | 40740 | 75RB#0      | VL | NT | -9.46  | -<br>0.003631     | ±2.5 | PASS |
| Band41                | 15MHz | QPSK | 40740 | 75RB#0      | VH | NT | -9.31  | -<br>0.003574     | ±2.5 | PASS |
| Band41                | 20MHz | QPSK | 40740 | 100RB#<br>0 | VN | NT | -6.84  | -<br>0.002626     | ±2.5 | PASS |
| Band41                | 20MHz | QPSK | 40740 | 100RB#<br>0 | VL | NT | -10.07 | -<br>0.003866     | ±2.5 | PASS |
| Band41                | 20MHz | QPSK | 40740 | 100RB#<br>0 | VH | NT | -13.70 | -<br>0.005259     | ±2.5 | PASS |
| Band40(2305-<br>2315) | 5MHz  | QPSK | 38750 | 25RB#0      | VN | NT | -15.78 | -<br>0.006831     | ±2.5 | PASS |
| Band40(2305-<br>2315) | 5MHz  | QPSK | 38750 | 25RB#0      | VL | NT | -14.73 | -<br>0.006377     | ±2.5 | PASS |
| Band40(2305-<br>2315) | 5MHz  | QPSK | 38750 | 25RB#0      | VH | NT | 3.56   | 0.001541          | ±2.5 | PASS |
| Band40(2305-<br>2315) | 10MHz | QPSK | 38750 | 50RB#0      | VN | NT | -18.30 | -<br>0.007922     | ±2.5 | PASS |
| Band40(2305-<br>2315) | 10MHz | QPSK | 38750 | 50RB#0      | VL | NT | -15.42 | -<br>0.006675     | ±2.5 | PASS |
| Band40(2305-<br>2315) | 10MHz | QPSK | 38750 | 50RB#0      | VH | NT | -23.57 | -<br>0.010203     | ±2.5 | PASS |
| Band40(2350-<br>2360) | 5MHz  | QPSK | 39200 | 25RB#0      | VN | NT | -14.35 | -<br>0.006093     | ±2.5 | PASS |
| Band40(2350-<br>2360) | 5MHz  | QPSK | 39200 | 25RB#0      | VL | NT | -10.50 | -<br>0.004459     | ±2.5 | PASS |
| Band40(2350-<br>2360) | 5MHz  | QPSK | 39200 | 25RB#0      | VH | NT | -4.43  | -<br>0.001881     | ±2.5 | PASS |
| Band40(2350-<br>2360) | 10MHz | QPSK | 39200 | 50RB#0      | VN | NT | -15.11 | -<br>0.006416     | ±2.5 | PASS |
| Band40(2350-<br>2360) | 10MHz | QPSK | 39200 | 50RB#0      | VL | NT | -15.98 | -<br>0.006786     | ±2.5 | PASS |
| Band40(2350<br>-2360) | 10MHz | QPSK | 39200 | 50RB#0      | VH | NT | -4.09  | -<br>0.00173<br>7 | ±2.5 | PASS |

| Temperature |           |            |         |              |               |                  |                |                 |             |         |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band2       | 1.4MHz    | QPSK       | 18900   | 6RB#0        | NV            | -30              | 4.62           | 0.002457        | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18900   | 6RB#0        | NV            | -20              | -3.73          | -0.001984       | ±2.5        | PASS    |
| Band2       | 1.4MHz    | QPSK       | 18900   | 6RB#0        | NV            | -10              | -9.13          | -0.004856       | ±2.5        | PASS    |

|       |        |      |       |         |    |     |        |           |      |      |
|-------|--------|------|-------|---------|----|-----|--------|-----------|------|------|
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0   | NV | 0   | -9.48  | -0.005043 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0   | NV | 10  | -10.70 | -0.005691 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0   | NV | 20  | -9.31  | -0.004952 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0   | NV | 30  | -8.84  | -0.004702 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0   | NV | 40  | -7.11  | -0.003782 | ±2.5 | PASS |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0   | NV | 50  | -14.16 | -0.007532 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0  | NV | -30 | -6.62  | -0.003521 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0  | NV | -20 | -2.23  | -0.001186 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0  | NV | -10 | -10.74 | -0.005713 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0  | NV | 0   | -14.83 | -0.007888 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0  | NV | 10  | -13.16 | -0.007000 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0  | NV | 20  | -10.71 | -0.005697 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0  | NV | 30  | -13.03 | -0.006931 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0  | NV | 40  | -3.92  | -0.002085 | ±2.5 | PASS |
| Band2 | 3MHz   | QPSK | 18900 | 15RB#0  | NV | 50  | -14.79 | -0.007867 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK | 18900 | 25RB#0  | NV | -30 | -2.92  | -0.001553 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK | 18900 | 25RB#0  | NV | -20 | -7.90  | -0.004202 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK | 18900 | 25RB#0  | NV | -10 | -16.95 | -0.009016 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK | 18900 | 25RB#0  | NV | 0   | -11.93 | -0.006346 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK | 18900 | 25RB#0  | NV | 10  | -16.34 | -0.008691 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK | 18900 | 25RB#0  | NV | 20  | -13.58 | -0.007223 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK | 18900 | 25RB#0  | NV | 30  | -10.71 | -0.005697 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK | 18900 | 25RB#0  | NV | 40  | -9.20  | -0.004894 | ±2.5 | PASS |
| Band2 | 5MHz   | QPSK | 18900 | 25RB#0  | NV | 50  | -5.44  | -0.002894 | ±2.5 | PASS |
| Band2 | 10MHz  | QPSK | 18900 | 50RB#0  | NV | -30 | -3.06  | -0.001628 | ±2.5 | PASS |
| Band2 | 10MHz  | QPSK | 18900 | 50RB#0  | NV | -20 | -13.15 | -0.006995 | ±2.5 | PASS |
| Band2 | 10MHz  | QPSK | 18900 | 50RB#0  | NV | -10 | -19.50 | -0.010372 | ±2.5 | PASS |
| Band2 | 10MHz  | QPSK | 18900 | 50RB#0  | NV | 0   | -16.44 | -0.008745 | ±2.5 | PASS |
| Band2 | 10MHz  | QPSK | 18900 | 50RB#0  | NV | 10  | -24.58 | -0.013074 | ±2.5 | PASS |
| Band2 | 10MHz  | QPSK | 18900 | 50RB#0  | NV | 20  | -11.70 | -0.006223 | ±2.5 | PASS |
| Band2 | 10MHz  | QPSK | 18900 | 50RB#0  | NV | 30  | -18.38 | -0.009777 | ±2.5 | PASS |
| Band2 | 10MHz  | QPSK | 18900 | 50RB#0  | NV | 40  | -12.56 | -0.006681 | ±2.5 | PASS |
| Band2 | 10MHz  | QPSK | 18900 | 50RB#0  | NV | 50  | -18.40 | -0.009787 | ±2.5 | PASS |
| Band2 | 15MHz  | QPSK | 18900 | 75RB#0  | NV | -30 | -17.97 | -0.009559 | ±2.5 | PASS |
| Band2 | 15MHz  | QPSK | 18900 | 75RB#0  | NV | -20 | -12.96 | -0.006894 | ±2.5 | PASS |
| Band2 | 15MHz  | QPSK | 18900 | 75RB#0  | NV | -10 | -20.31 | -0.010803 | ±2.5 | PASS |
| Band2 | 15MHz  | QPSK | 18900 | 75RB#0  | NV | 0   | -21.51 | -0.011441 | ±2.5 | PASS |
| Band2 | 15MHz  | QPSK | 18900 | 75RB#0  | NV | 10  | -23.09 | -0.012282 | ±2.5 | PASS |
| Band2 | 15MHz  | QPSK | 18900 | 75RB#0  | NV | 20  | -15.31 | -0.008144 | ±2.5 | PASS |
| Band2 | 15MHz  | QPSK | 18900 | 75RB#0  | NV | 30  | -15.22 | -0.008096 | ±2.5 | PASS |
| Band2 | 15MHz  | QPSK | 18900 | 75RB#0  | NV | 40  | -16.74 | -0.008904 | ±2.5 | PASS |
| Band2 | 15MHz  | QPSK | 18900 | 75RB#0  | NV | 50  | -11.49 | -0.006112 | ±2.5 | PASS |
| Band2 | 20MHz  | QPSK | 18900 | 100RB#0 | NV | -30 | -19.17 | -0.010197 | ±2.5 | PASS |
| Band2 | 20MHz  | QPSK | 18900 | 100RB#0 | NV | -20 | -19.27 | -0.010250 | ±2.5 | PASS |
| Band2 | 20MHz  | QPSK | 18900 | 100RB#0 | NV | -10 | -23.86 | -0.012691 | ±2.5 | PASS |
| Band2 | 20MHz  | QPSK | 18900 | 100RB#0 | NV | 0   | -13.15 | -0.006995 | ±2.5 | PASS |

|       |        |      |       |         |    |     |        |           |      |      |
|-------|--------|------|-------|---------|----|-----|--------|-----------|------|------|
| Band2 | 20MHz  | QPSK | 18900 | 100RB#0 | NV | 10  | -9.57  | -0.005090 | ±2.5 | PASS |
| Band2 | 20MHz  | QPSK | 18900 | 100RB#0 | NV | 20  | -16.98 | -0.009032 | ±2.5 | PASS |
| Band2 | 20MHz  | QPSK | 18900 | 100RB#0 | NV | 30  | -11.57 | -0.006154 | ±2.5 | PASS |
| Band2 | 20MHz  | QPSK | 18900 | 100RB#0 | NV | 40  | -7.45  | -0.003963 | ±2.5 | PASS |
| Band2 | 20MHz  | QPSK | 18900 | 100RB#0 | NV | 50  | -8.25  | -0.004388 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0   | NV | -30 | -9.54  | -0.005506 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0   | NV | -20 | -7.04  | -0.004063 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0   | NV | -10 | -7.21  | -0.004162 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0   | NV | 0   | -7.28  | -0.004202 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0   | NV | 10  | -3.83  | -0.002211 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0   | NV | 20  | -9.96  | -0.005749 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0   | NV | 30  | -8.85  | -0.005108 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0   | NV | 40  | -7.57  | -0.004369 | ±2.5 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0   | NV | 50  | -7.20  | -0.004156 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0  | NV | -30 | -6.82  | -0.003937 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0  | NV | -20 | -10.43 | -0.006020 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0  | NV | -10 | -8.77  | -0.005062 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0  | NV | 0   | -9.38  | -0.005414 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0  | NV | 10  | -5.88  | -0.003394 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0  | NV | 20  | -9.63  | -0.005558 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0  | NV | 30  | 2.59   | 0.001495  | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0  | NV | 40  | -11.90 | -0.006869 | ±2.5 | PASS |
| Band4 | 3MHz   | QPSK | 20175 | 15RB#0  | NV | 50  | -10.36 | -0.005980 | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0  | NV | -30 | -13.96 | -0.008058 | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0  | NV | -20 | -12.65 | -0.007302 | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0  | NV | -10 | -7.12  | -0.004110 | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0  | NV | 0   | 2.03   | 0.001172  | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0  | NV | 10  | -11.36 | -0.006557 | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0  | NV | 20  | -11.36 | -0.006557 | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0  | NV | 30  | -9.48  | -0.005472 | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0  | NV | 40  | -10.59 | -0.006113 | ±2.5 | PASS |
| Band4 | 5MHz   | QPSK | 20175 | 25RB#0  | NV | 50  | -8.44  | -0.004872 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0  | NV | -30 | -10.73 | -0.006193 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0  | NV | -20 | -7.15  | -0.004127 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0  | NV | -10 | -7.17  | -0.004139 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0  | NV | 0   | 6.48   | 0.003740  | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0  | NV | 10  | -10.87 | -0.006274 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0  | NV | 20  | -13.43 | -0.007752 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0  | NV | 30  | -7.02  | -0.004052 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0  | NV | 40  | -5.51  | -0.003180 | ±2.5 | PASS |
| Band4 | 10MHz  | QPSK | 20175 | 50RB#0  | NV | 50  | -10.69 | -0.006170 | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0  | NV | -30 | -8.48  | -0.004895 | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0  | NV | -20 | 3.45   | 0.001991  | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0  | NV | -10 | -10.69 | -0.006170 | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0  | NV | 0   | -2.36  | -0.001362 | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0  | NV | 10  | -9.31  | -0.005374 | ±2.5 | PASS |

|       |        |      |       |         |    |     |        |           |      |      |
|-------|--------|------|-------|---------|----|-----|--------|-----------|------|------|
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0  | NV | 20  | -5.56  | -0.003209 | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0  | NV | 30  | -11.00 | -0.006349 | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0  | NV | 40  | -10.49 | -0.006055 | ±2.5 | PASS |
| Band4 | 15MHz  | QPSK | 20175 | 75RB#0  | NV | 50  | -6.77  | -0.003908 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#0 | NV | -30 | -9.40  | -0.005426 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#0 | NV | -20 | -7.71  | -0.004450 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#0 | NV | -10 | -7.74  | -0.004468 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#0 | NV | 0   | -9.63  | -0.005558 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#0 | NV | 10  | -8.71  | -0.005027 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#0 | NV | 20  | -11.69 | -0.006747 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#0 | NV | 30  | 6.28   | 0.003625  | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#0 | NV | 40  | -2.10  | -0.001212 | ±2.5 | PASS |
| Band4 | 20MHz  | QPSK | 20175 | 100RB#0 | NV | 50  | -10.89 | -0.006286 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0   | NV | -30 | -11.60 | -0.013867 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0   | NV | -20 | -8.78  | -0.010496 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0   | NV | -10 | -7.44  | -0.008894 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0   | NV | 0   | -8.14  | -0.009731 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0   | NV | 10  | -8.44  | -0.010090 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0   | NV | 20  | -5.48  | -0.006551 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0   | NV | 30  | -10.53 | -0.012588 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0   | NV | 40  | -15.21 | -0.018183 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0   | NV | 50  | -10.87 | -0.012995 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0  | NV | -30 | -7.95  | -0.009504 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0  | NV | -20 | -11.70 | -0.013987 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0  | NV | -10 | -8.04  | -0.009611 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0  | NV | 0   | -6.69  | -0.007998 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0  | NV | 10  | -11.83 | -0.014142 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0  | NV | 20  | -6.34  | -0.007579 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0  | NV | 30  | -7.87  | -0.009408 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0  | NV | 40  | -7.18  | -0.008583 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK | 20525 | 15RB#0  | NV | 50  | -6.21  | -0.007424 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0  | NV | -30 | -7.47  | -0.008930 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0  | NV | -20 | -10.30 | -0.012313 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0  | NV | -10 | -7.81  | -0.009337 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0  | NV | 0   | -8.11  | -0.009695 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0  | NV | 10  | -10.77 | -0.012875 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0  | NV | 20  | -5.98  | -0.007149 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0  | NV | 30  | -4.78  | -0.005714 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0  | NV | 40  | -6.27  | -0.007496 | ±2.5 | PASS |
| Band5 | 5MHz   | QPSK | 20525 | 25RB#0  | NV | 50  | -9.47  | -0.011321 | ±2.5 | PASS |
| Band5 | 10MHz  | QPSK | 20525 | 50RB#0  | NV | -30 | -4.63  | -0.005535 | ±2.5 | PASS |
| Band5 | 10MHz  | QPSK | 20525 | 50RB#0  | NV | -20 | -5.75  | -0.006874 | ±2.5 | PASS |
| Band5 | 10MHz  | QPSK | 20525 | 50RB#0  | NV | -10 | -6.28  | -0.007507 | ±2.5 | PASS |
| Band5 | 10MHz  | QPSK | 20525 | 50RB#0  | NV | 0   | -6.51  | -0.007782 | ±2.5 | PASS |
| Band5 | 10MHz  | QPSK | 20525 | 50RB#0  | NV | 10  | -13.22 | -0.015804 | ±2.5 | PASS |
| Band5 | 10MHz  | QPSK | 20525 | 50RB#0  | NV | 20  | -7.07  | -0.008452 | ±2.5 | PASS |

|        |        |      |       |         |    |     |        |           |      |      |
|--------|--------|------|-------|---------|----|-----|--------|-----------|------|------|
| Band5  | 10MHz  | QPSK | 20525 | 50RB#0  | NV | 30  | -10.04 | -0.012002 | ±2.5 | PASS |
| Band5  | 10MHz  | QPSK | 20525 | 50RB#0  | NV | 40  | -7.88  | -0.009420 | ±2.5 | PASS |
| Band5  | 10MHz  | QPSK | 20525 | 50RB#0  | NV | 50  | -11.42 | -0.013652 | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0  | NV | -30 | -19.64 | -0.007748 | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0  | NV | -20 | 19.90  | 0.007850  | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0  | NV | -10 | -25.78 | -0.010170 | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0  | NV | 0   | 21.09  | 0.008320  | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0  | NV | 10  | -14.75 | -0.005819 | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0  | NV | 20  | -24.25 | -0.009566 | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0  | NV | 30  | 20.93  | 0.008256  | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0  | NV | 40  | -10.46 | -0.004126 | ±2.5 | PASS |
| Band7  | 5MHz   | QPSK | 21100 | 25RB#0  | NV | 50  | -7.87  | -0.003105 | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0  | NV | -30 | 26.18  | 0.010327  | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0  | NV | -20 | 17.11  | 0.006750  | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0  | NV | -10 | 16.11  | 0.006355  | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0  | NV | 0   | -8.04  | -0.003172 | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0  | NV | 10  | 10.71  | 0.004225  | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0  | NV | 20  | 3.76   | 0.001483  | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0  | NV | 30  | -25.88 | -0.010209 | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0  | NV | 40  | -21.37 | -0.008430 | ±2.5 | PASS |
| Band7  | 10MHz  | QPSK | 21100 | 50RB#0  | NV | 50  | -16.44 | -0.006485 | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0  | NV | -30 | 4.25   | 0.001677  | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0  | NV | -20 | -28.05 | -0.011065 | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0  | NV | -10 | -7.25  | -0.002860 | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0  | NV | 0   | 16.52  | 0.006517  | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0  | NV | 10  | -12.75 | -0.005030 | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0  | NV | 20  | -7.02  | -0.002769 | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0  | NV | 30  | 26.08  | 0.010288  | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0  | NV | 40  | -19.80 | -0.007811 | ±2.5 | PASS |
| Band7  | 15MHz  | QPSK | 21100 | 75RB#0  | NV | 50  | -25.45 | -0.010039 | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#0 | NV | -30 | -17.52 | -0.006911 | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#0 | NV | -20 | 19.50  | 0.007692  | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#0 | NV | -10 | 3.96   | 0.001562  | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#0 | NV | 0   | 10.40  | 0.004103  | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#0 | NV | 10  | -18.47 | -0.007286 | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#0 | NV | 20  | -10.84 | -0.004276 | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#0 | NV | 30  | -26.51 | -0.010458 | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#0 | NV | 40  | 17.78  | 0.007014  | ±2.5 | PASS |
| Band7  | 20MHz  | QPSK | 21100 | 100RB#0 | NV | 50  | -21.76 | -0.008584 | ±2.5 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0   | NV | -30 | -12.15 | -0.017173 | ±2.5 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0   | NV | -20 | -7.70  | -0.010883 | ±2.5 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0   | NV | -10 | -7.28  | -0.010290 | ±2.5 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0   | NV | 0   | -13.56 | -0.019166 | ±2.5 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0   | NV | 10  | -10.87 | -0.015364 | ±2.5 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0   | NV | 20  | 1.73   | 0.002445  | ±2.5 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0   | NV | 30  | -5.54  | -0.007830 | ±2.5 | PASS |