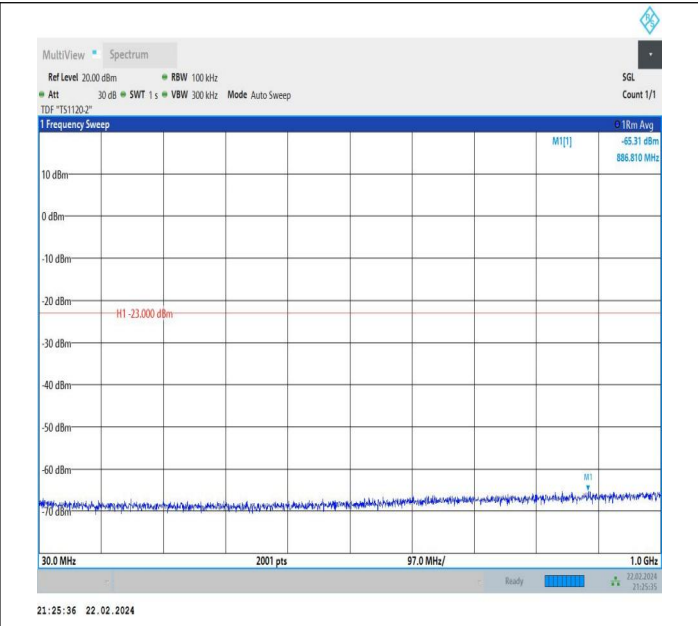
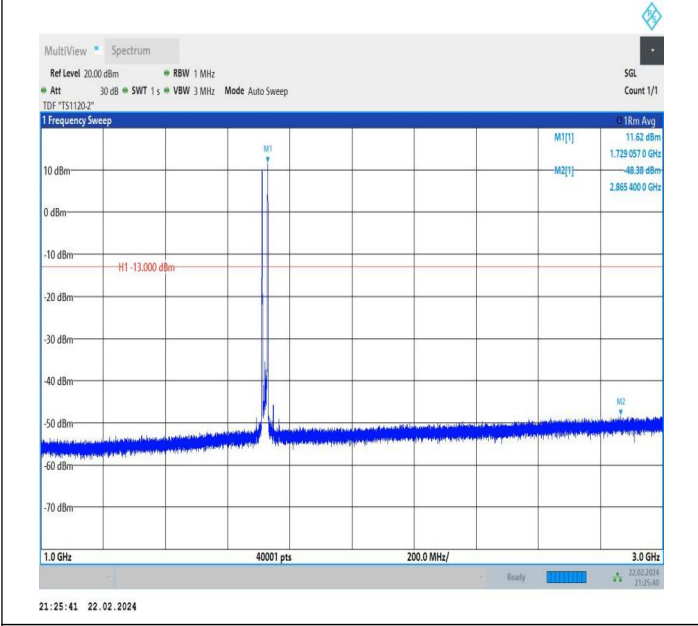




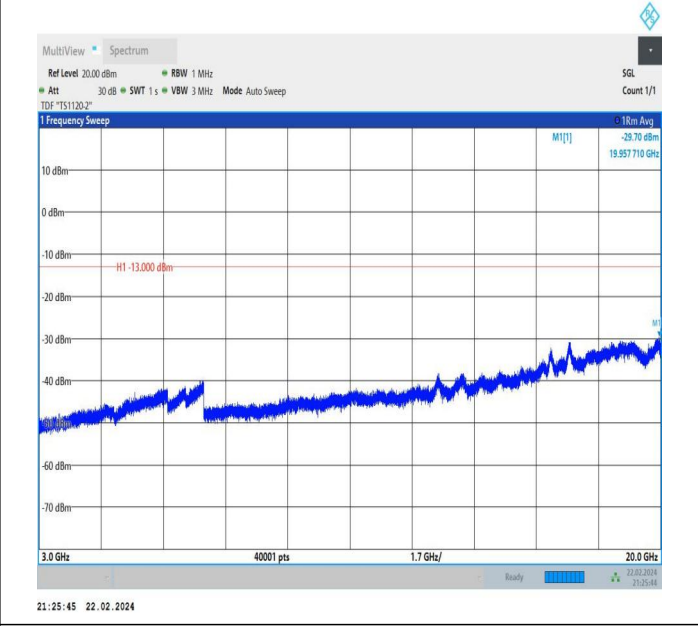
66-66-15MHz-5MHz-QPSK-QPSK-132047-132140-1RB#0-1R
 B#24-0.15~30MHz-PASS



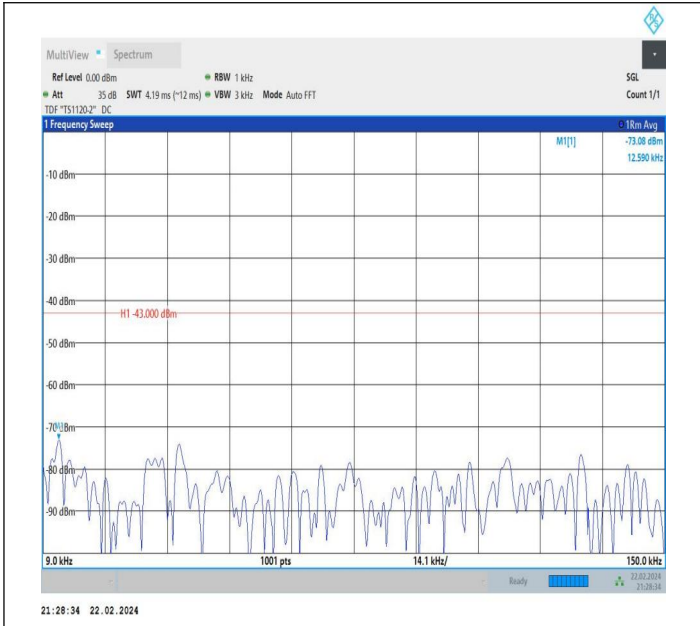
66-66-15MHz-5MHz-QPSK-QPSK-132047-132140-1RB#0-1R
 B#24-30~1000MHz-PASS



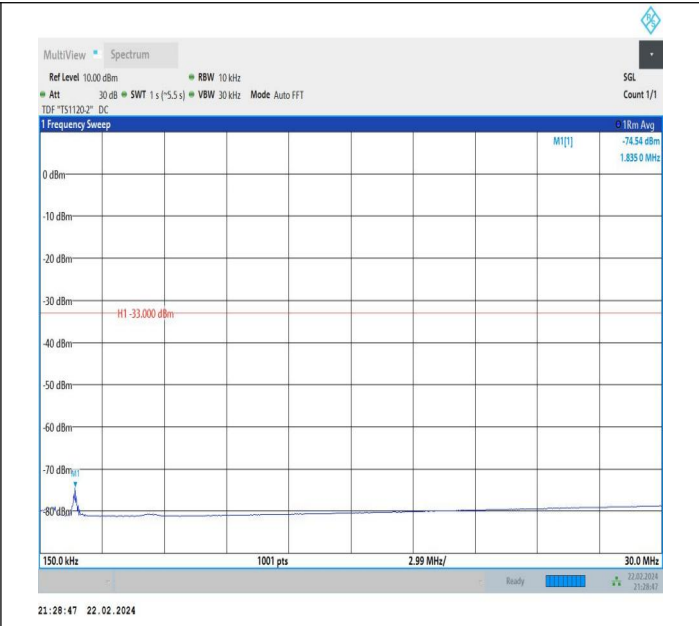
66-66-15MHz-5MHz-QPSK-QPSK-132047-132140-1RB#0-1R
 B#24-1000~3000MHz-PASS



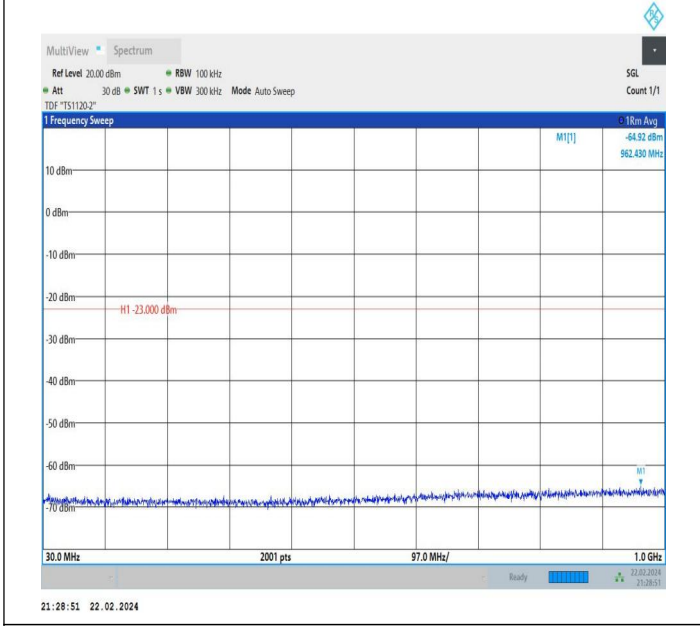
66-66-15MHz-5MHz-QPSK-QPSK-132047-132140-1RB#0-1R
 B#24-3000~20000MHz-PASS



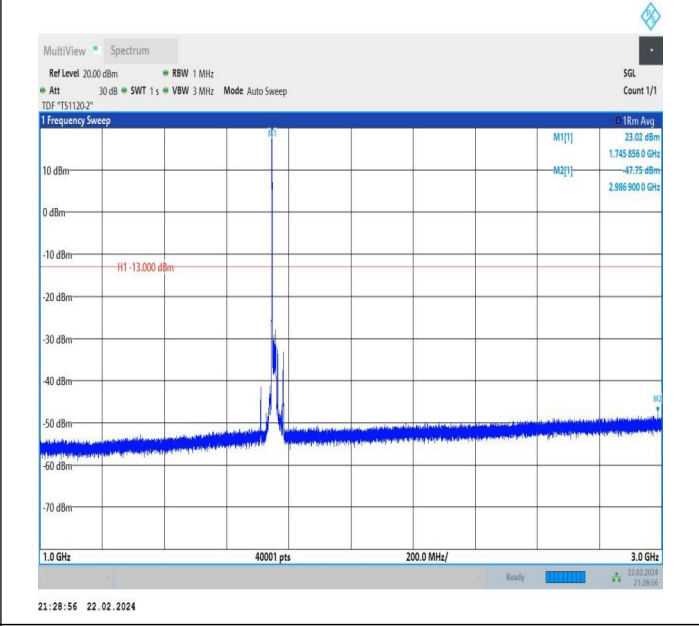
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-0R
 B#0-0.009~0.15MHz-PASS



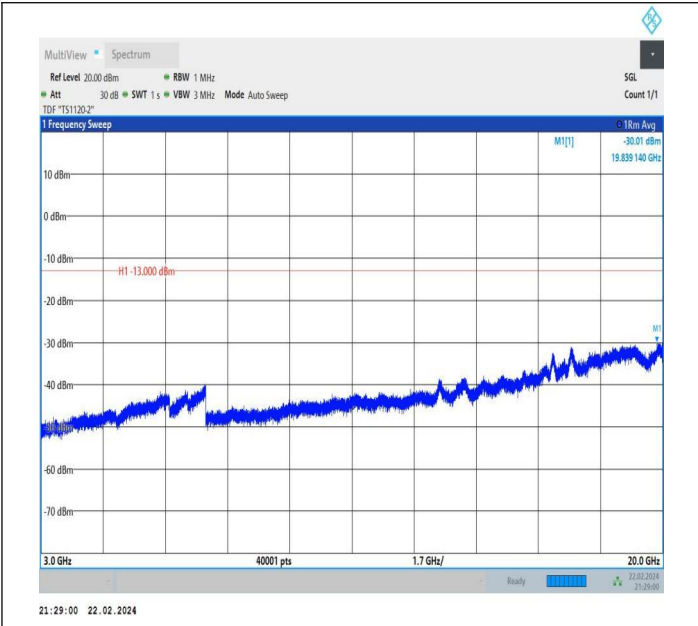
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-0R
 B#0-0.15~30MHz-PASS



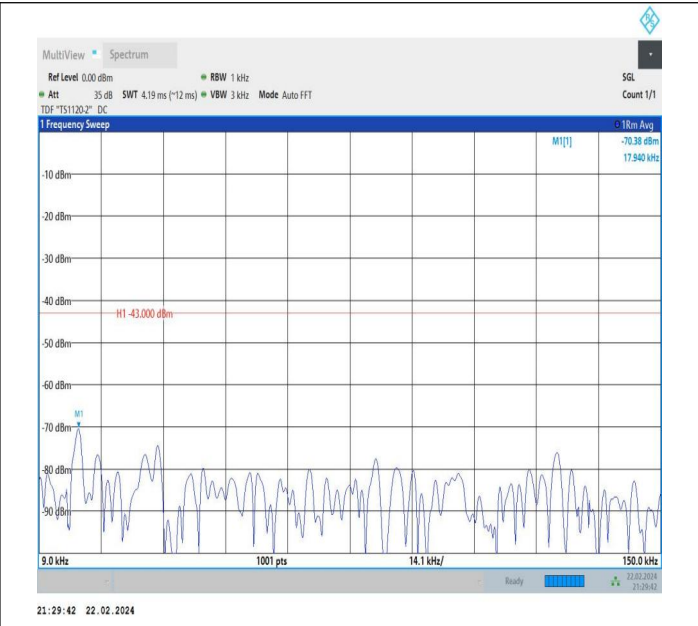
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-0R
 B#0-30~1000MHz-PASS



66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-0R
 B#0-1000~3000MHz-PASS



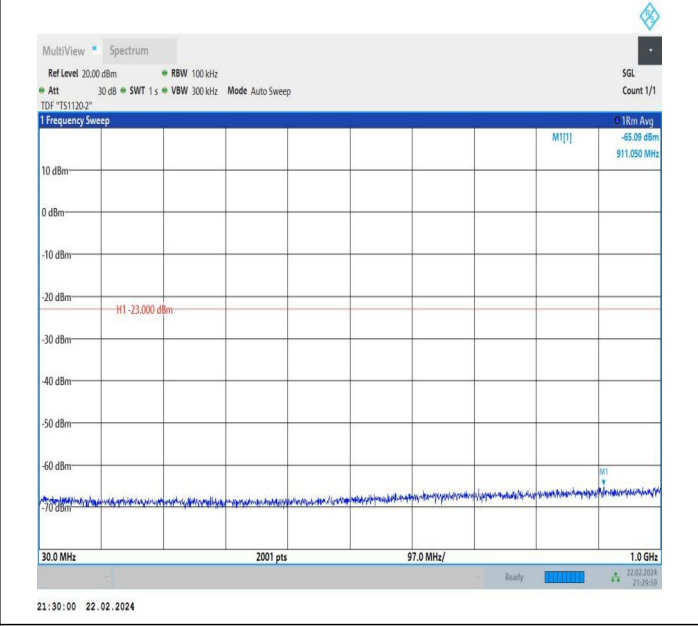
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-0R
 B#0-3000~20000MHz-PASS



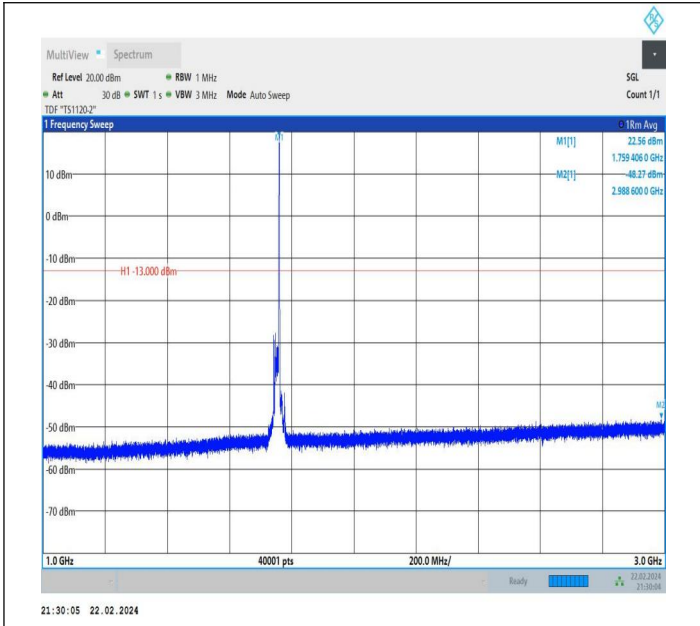
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#74-0
 RB#0-0.009~0.15MHz-PASS



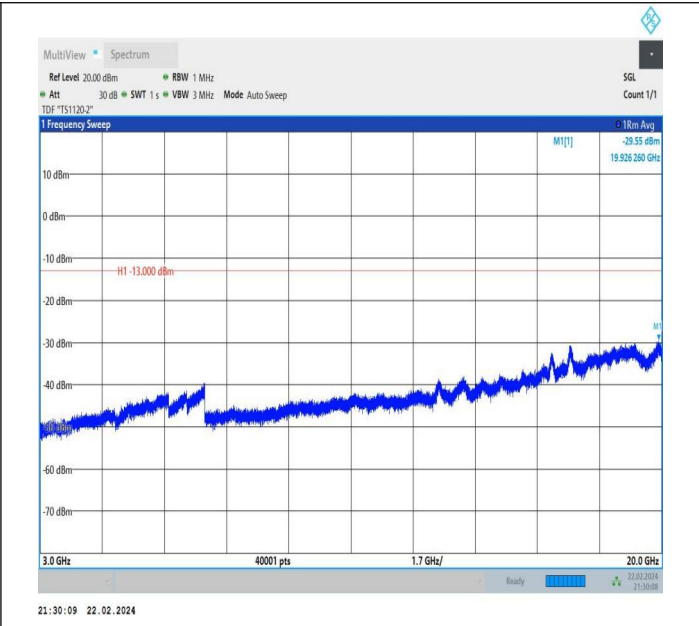
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#74-0
 RB#0-0.15~30MHz-PASS



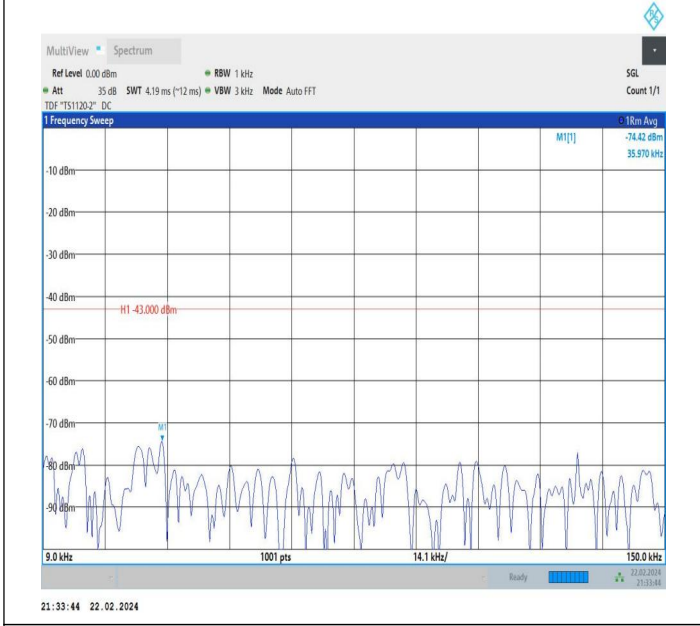
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#74-0
 RB#0-30~1000MHz-PASS



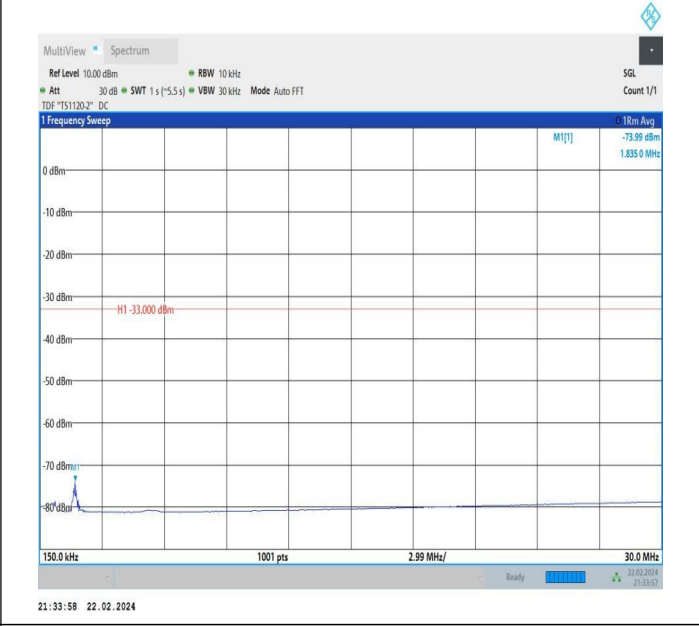
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#74-0
 RB#0-1000~3000MHz-PASS



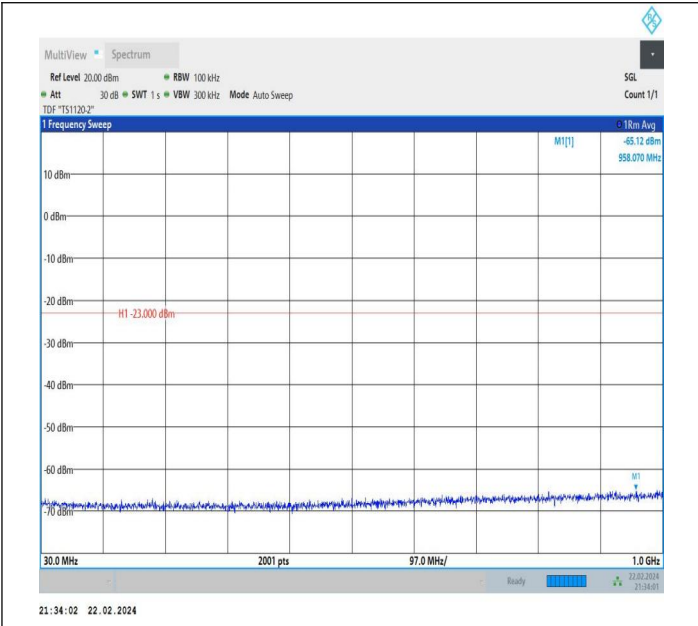
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#74-0
 RB#0-3000~20000MHz-PASS



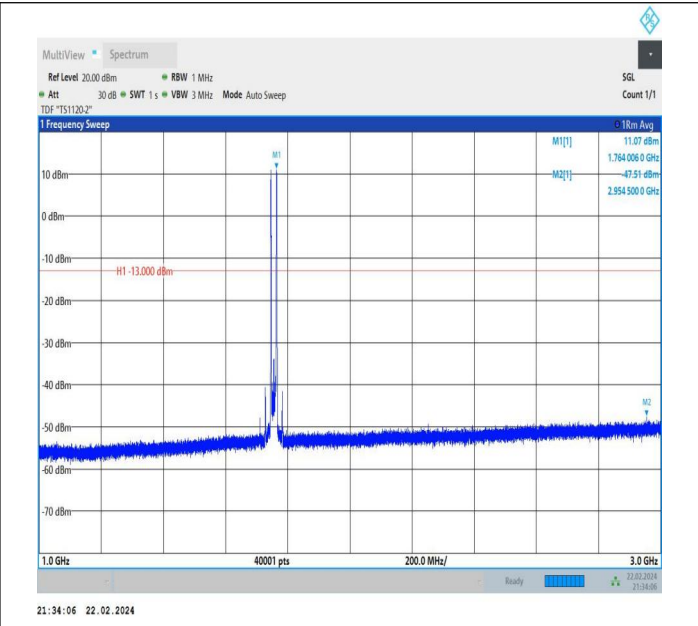
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-1R
 B#24-0.009~0.15MHz-PASS



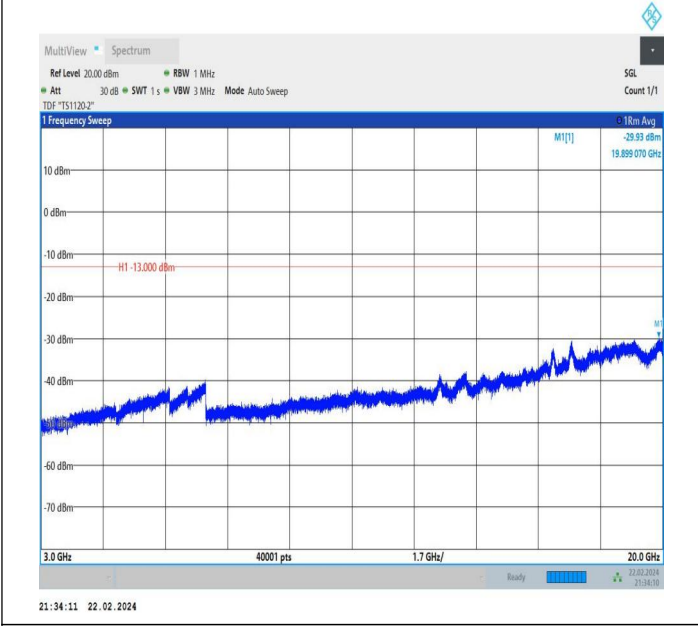
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-1R
 B#24-0.15~30MHz-PASS



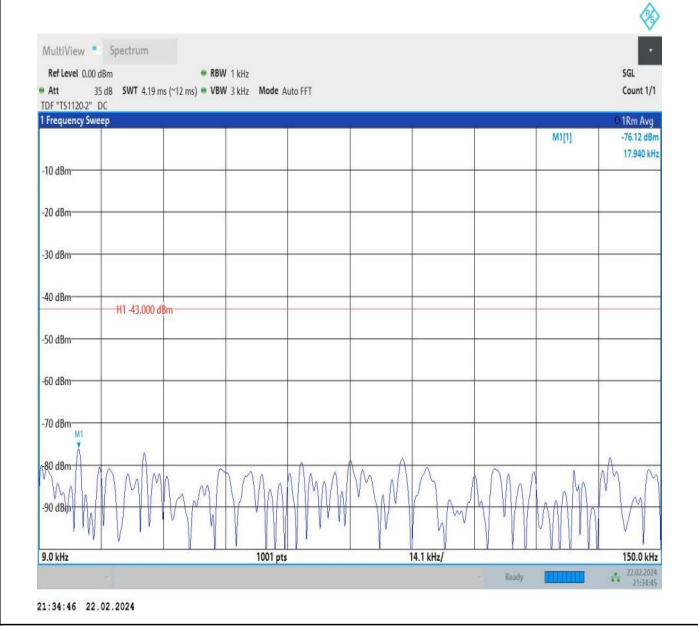
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-1R
 B#24-30~1000MHz-PASS



66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-1R
 B#24-1000~3000MHz-PASS



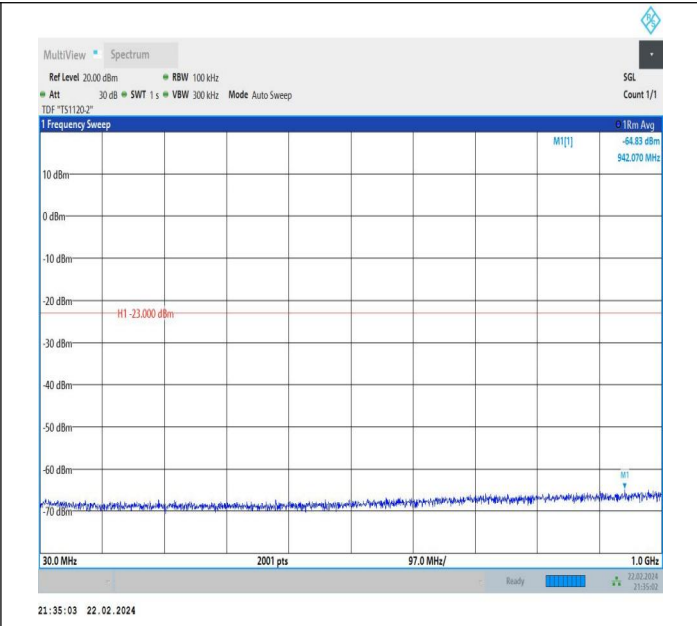
66-66-15MHz-5MHz-QPSK-QPSK-132398-132491-1RB#0-1R
 B#24-3000~20000MHz-PASS



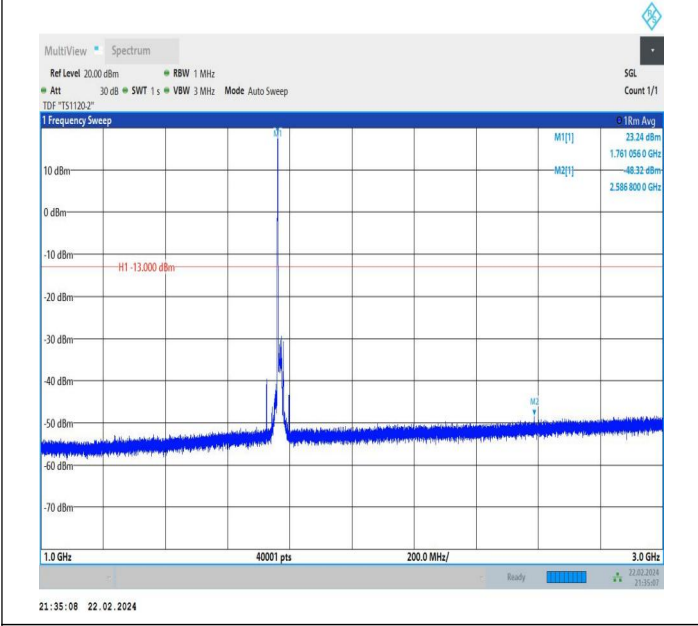
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-0R
 B#0-0.009~0.15MHz-PASS



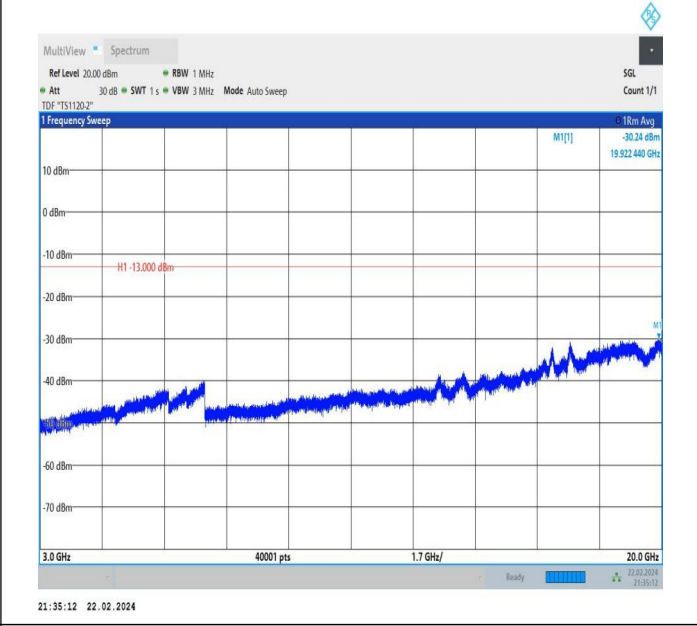
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-0R
 B#0-0.15~30MHz-PASS



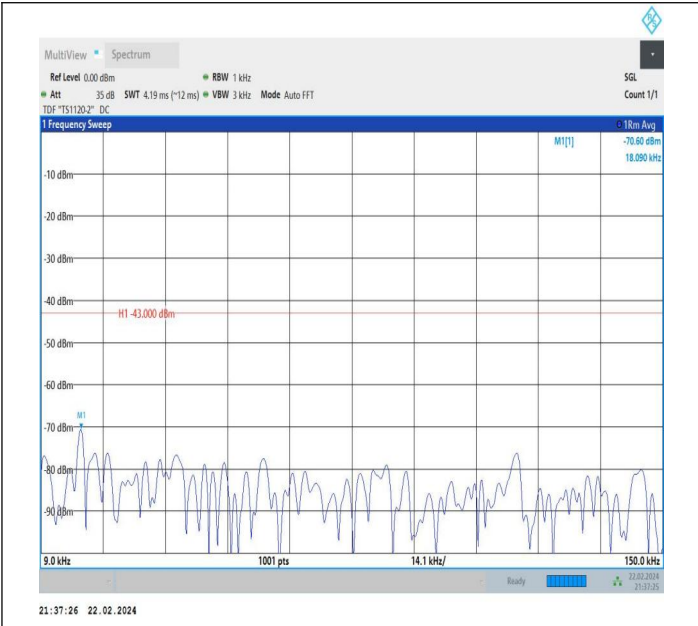
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-0R
 B#0-30~100MHz-PASS



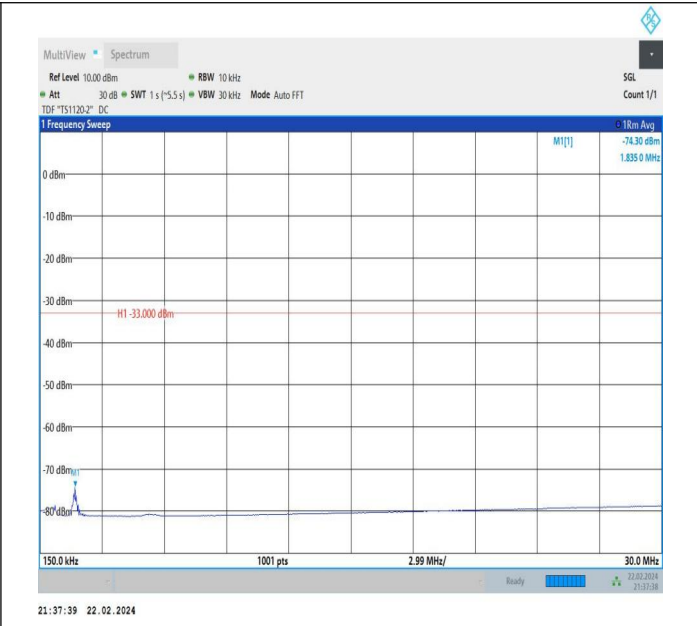
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-0R
 B#0-1000~3000MHz-PASS



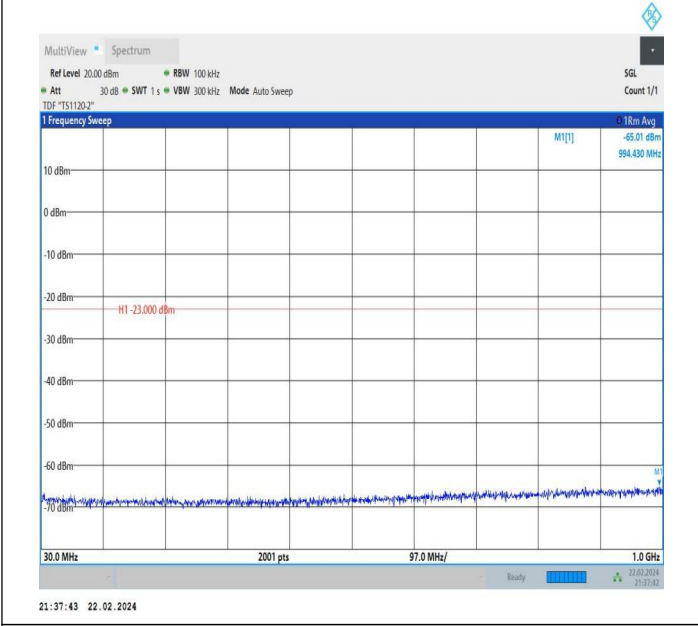
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-0R
 B#0-3000~20000MHz-PASS



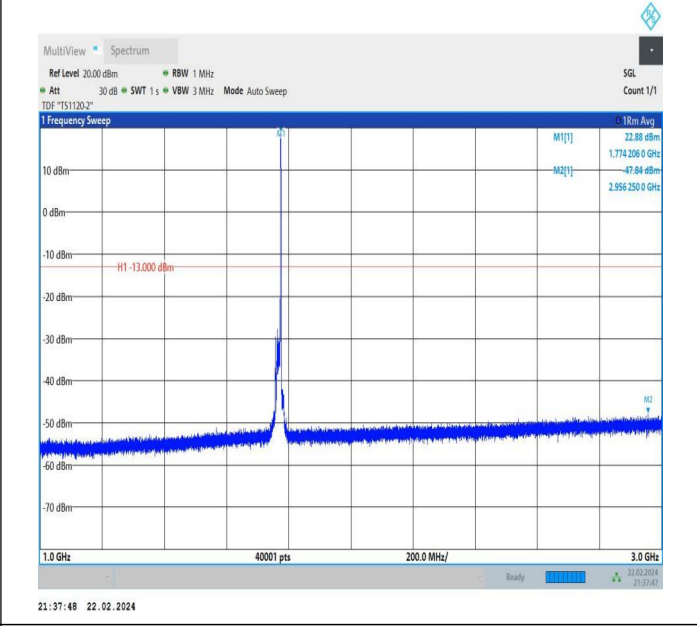
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#74-0
 RB#0-0.009~0.15MHz-PASS



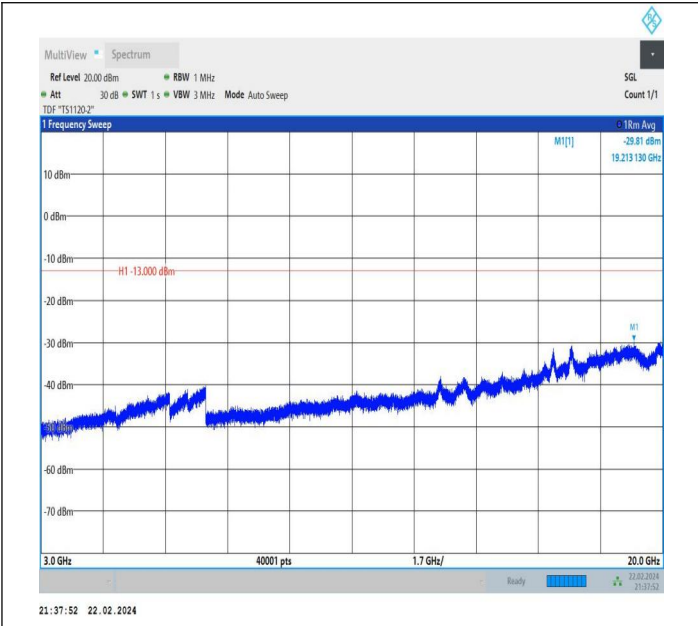
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#74-0
 RB#0-0.15~30MHz-PASS



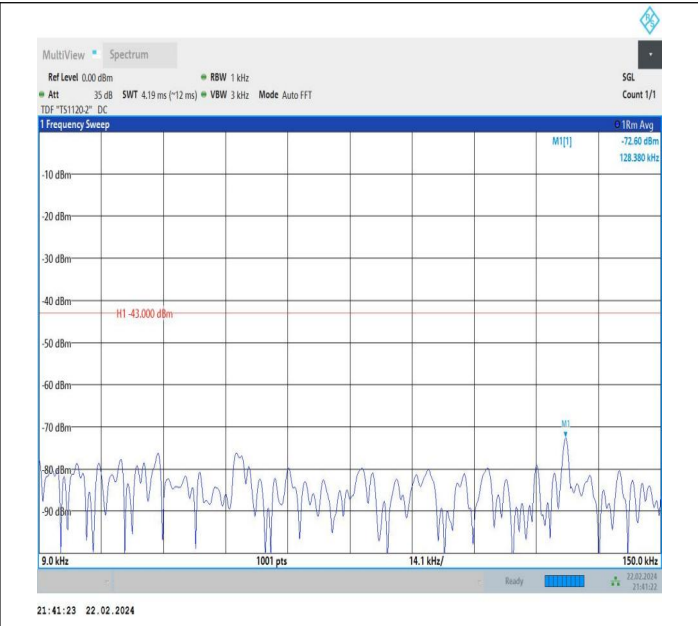
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#74-0
 RB#0-30~1000MHz-PASS



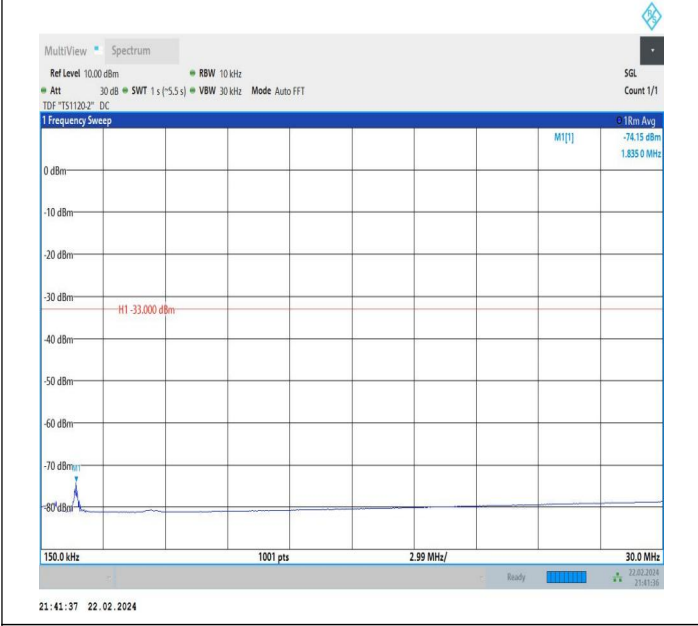
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#74-0
 RB#0-1000~3000MHz-PASS



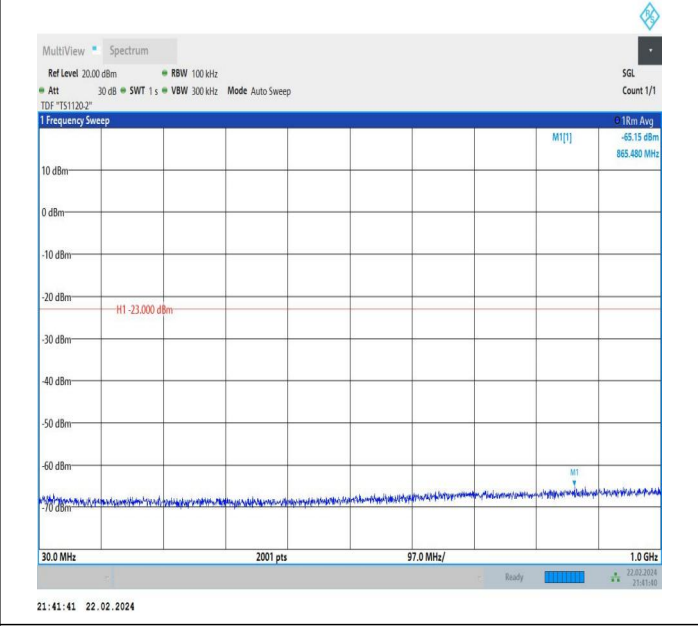
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#74-0
 RB#0-3000~20000MHz-PASS



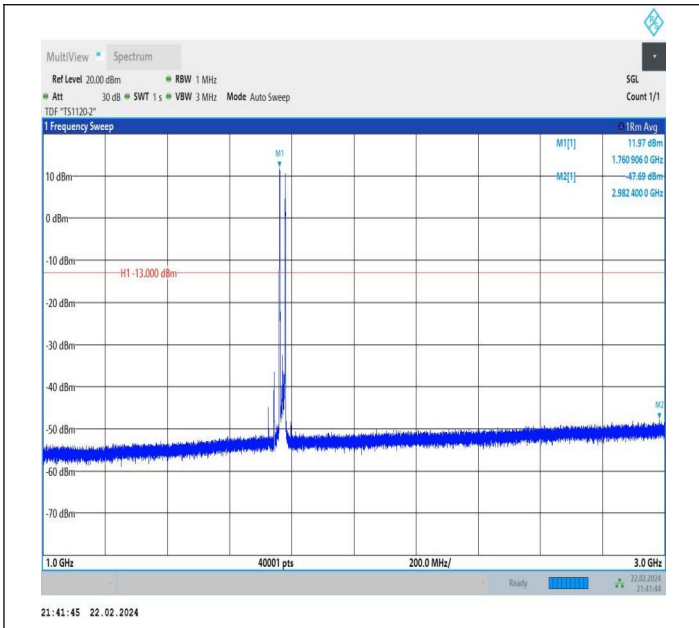
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-1R
 B#24-0.009~0.15MHz-PASS



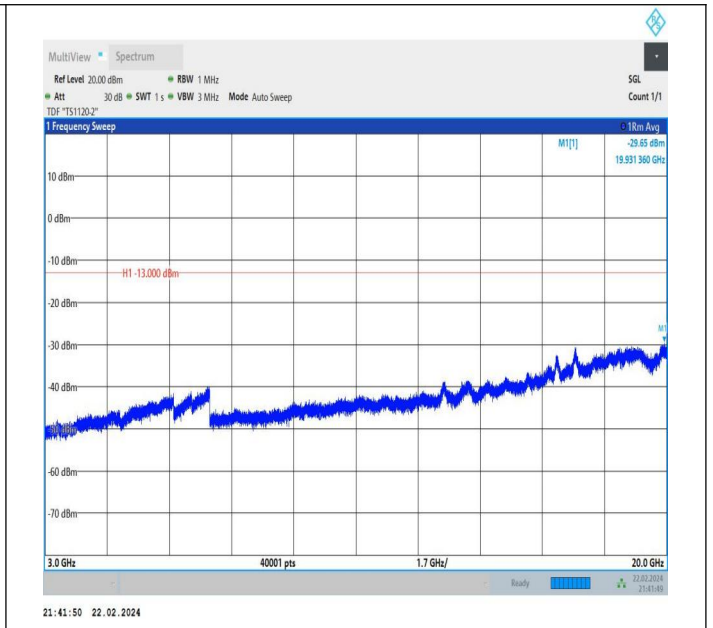
66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-1R
 B#24-0.15~30MHz-PASS



66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-1R
 B#24-30~1000MHz-PASS



66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-1R
B#24-1000~3000MHz-PASS



66-66-15MHz-5MHz-QPSK-QPSK-132549-132642-1RB#0-1R
B#24-3000~20000MHz-PASS

Frequency Stability

Test Result

| Voltage | | | | | | | | | | |
|---------|-------------|------------|---------------|---------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | VN | NT | 4.70 | 0.002686 | ±2.5 | PASS |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | VL | NT | 9.00 | 0.005143 | ±2.5 | PASS |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | VH | NT | 4.58 | 0.002617 | ±2.5 | PASS |

| Temperature | | | | | | | | | | |
|-------------|-------------|------------|---------------|---------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | NV | -50 | 7.61 | 0.004348 | ±2.5 | PASS |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | NV | -30 | 7.47 | 0.004268 | ±2.5 | PASS |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | NV | -20 | 6.79 | 0.003880 | ±2.5 | PASS |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | NV | -10 | 5.33 | 0.003046 | ±2.5 | PASS |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | NV | 0 | 10.52 | 0.006011 | ±2.5 | PASS |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | NV | 10 | -2.75 | -0.001571 | ±2.5 | PASS |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | NV | 20 | 9.95 | 0.005685 | ±2.5 | PASS |
| 66-66 | 10MHz-10MHz | QPSK-QPSK | 132373-132472 | 50RB#0-50RB#0 | NV | 30 | 6.00 | 0.003428 | ±2.5 | PASS |