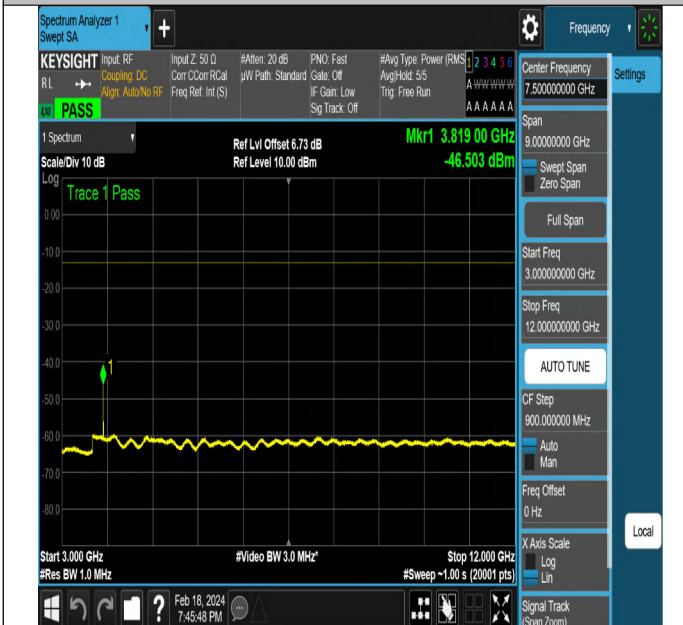


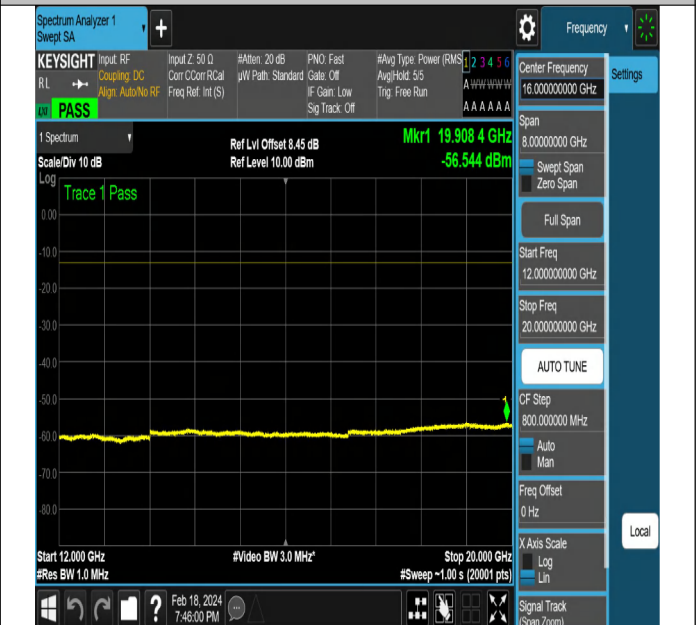
NTNV-DC_5A_n2A-PC3-15-5+20-M+H-QPSK-DFT-PI2BPSK-Edge_1RB_Right-PASS



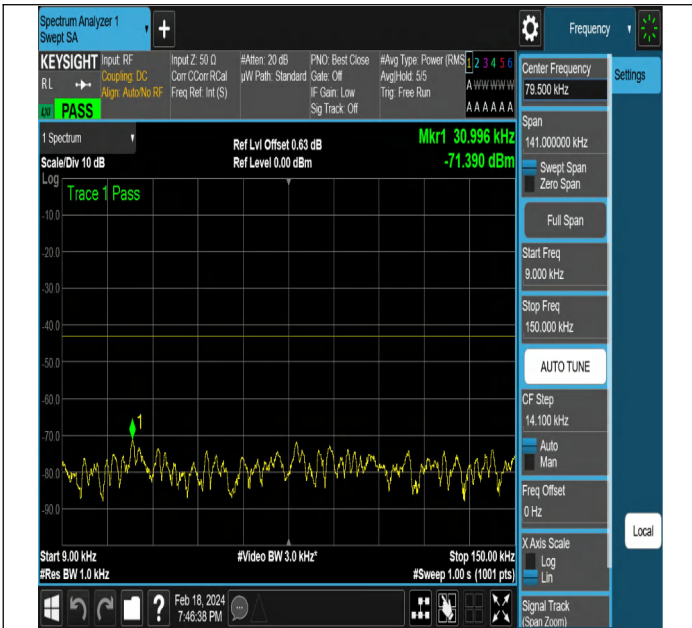
NTNV-DC_5A_n2A-PC3-15-5+20-M+H-QPSK-DFT-PI2BPSK-Edge_1RB_Right-PASS



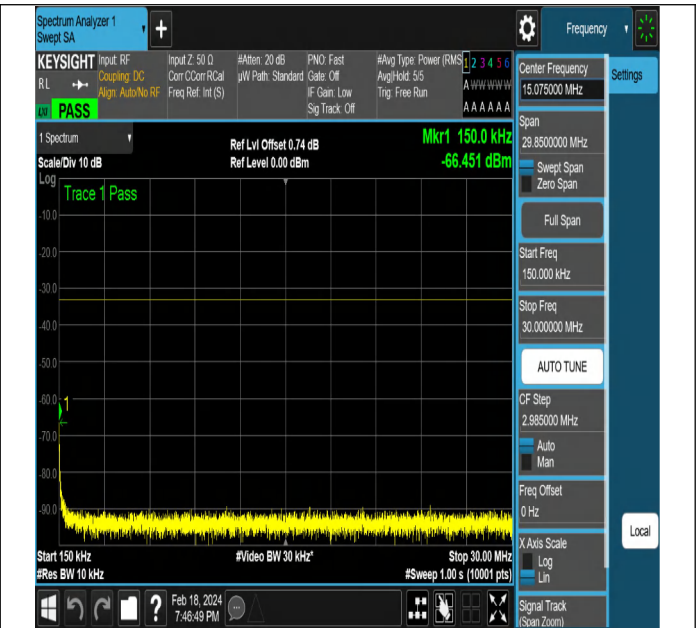
NTNV-DC_5A_n2A-PC3-15-5+20-M+H-QPSK-DFT-PI2BPSK-Edge_1RB_Right-PASS



NTNV-DC_5A_n2A-PC3-15-5+20-M+H-QPSK-DFT-PI2BPSK-Edge_1RB_Right-PASS



NTNV-DC_5A_n2A-PC3-15-5+20-M+H-QPSK-DFT-QPSK-Ed
ge_1RB_Left-PASS



NTNV-DC_5A_n2A-PC3-15-5+20-M+H-QPSK-DFT-QPSK-Ed
ge_1RB_Left-PASS



NTNV-DC_5A_n2A-PC3-15-5+20-M+H-QPSK-DFT-QPSK-Ed
ge_1RB_Left-PASS



NTNV-DC_5A_n2A-PC3-15-5+20-M+H-QPSK-DFT-QPSK-Ed
ge_1RB_Left-PASS

Frequency Stability for NSA

Test Result

Frequency Error VS. Voltage

| Voltage | | | | | | | | | | |
|---------------|------|-----------|--------------|---------|----------------|---------|-------------|---------------|-----------------|---------|
| Band | SC S | Bandwidth | Modulation | Channel | RB Config | Voltage | Temperature | Deviation(Hz) | Deviation (ppm) | Verdict |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | VL | NT | -4.740000 | -0.00252 1 | PASS |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | VN | NT | -9.260000 | -0.00492 6 | PASS |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | VH | NT | -6.120000 | -0.00325 5 | PASS |

Frequency Error VS. Temperature

| Voltage | | | | | | | | | | |
|---------------|------|-----------|--------------|---------|----------------|---------|-------------|---------------|-----------------|---------|
| Band | SC S | Bandwidth | Modulation | Channel | RB Config | Voltage | Temperature | Deviation(Hz) | Deviation (ppm) | Verdict |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | NV | -30 | -6.210000 | -0.00330 3 | PASS |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | NV | -20 | -2.890000 | -0.00153 7 | PASS |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | NV | -10 | -7.110000 | -0.00378 2 | PASS |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | NV | 0 | -9.300000 | -0.00494 7 | PASS |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | NV | 10 | -4.130000 | -0.00219 7 | PASS |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | NV | 20 | -4.610000 | -0.00245 2 | PASS |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | NV | 30 | -5.640000 | -0.00300 0 | PASS |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | NV | 40 | -1.670000 | -0.00088 8 | PASS |
| DC_5A_n2 A | 15 | 5+20 | DFT-QPS K | M+M | Outer_Fu II | NV | 50 | -7.690000 | -0.00409 0 | PASS |