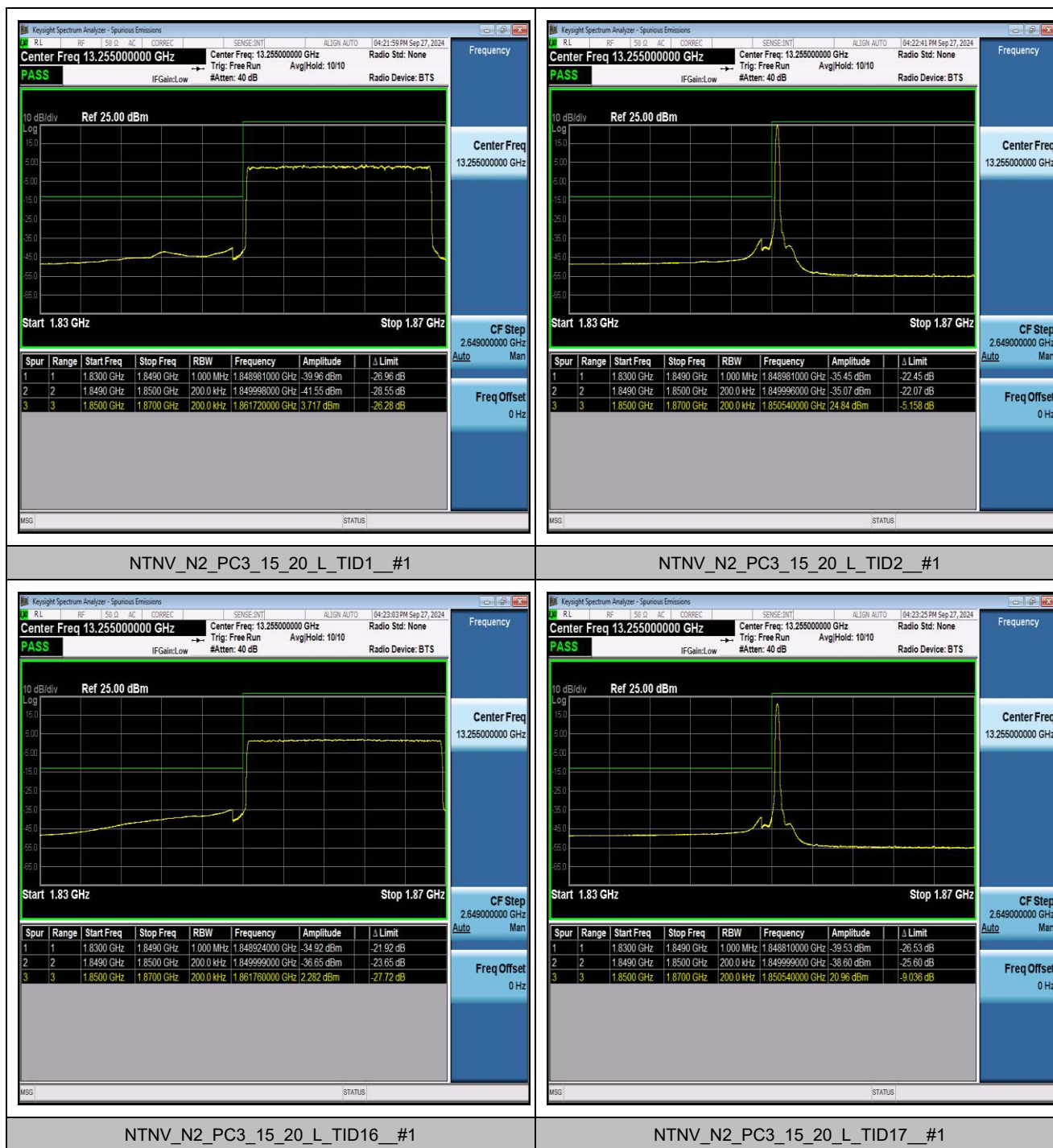
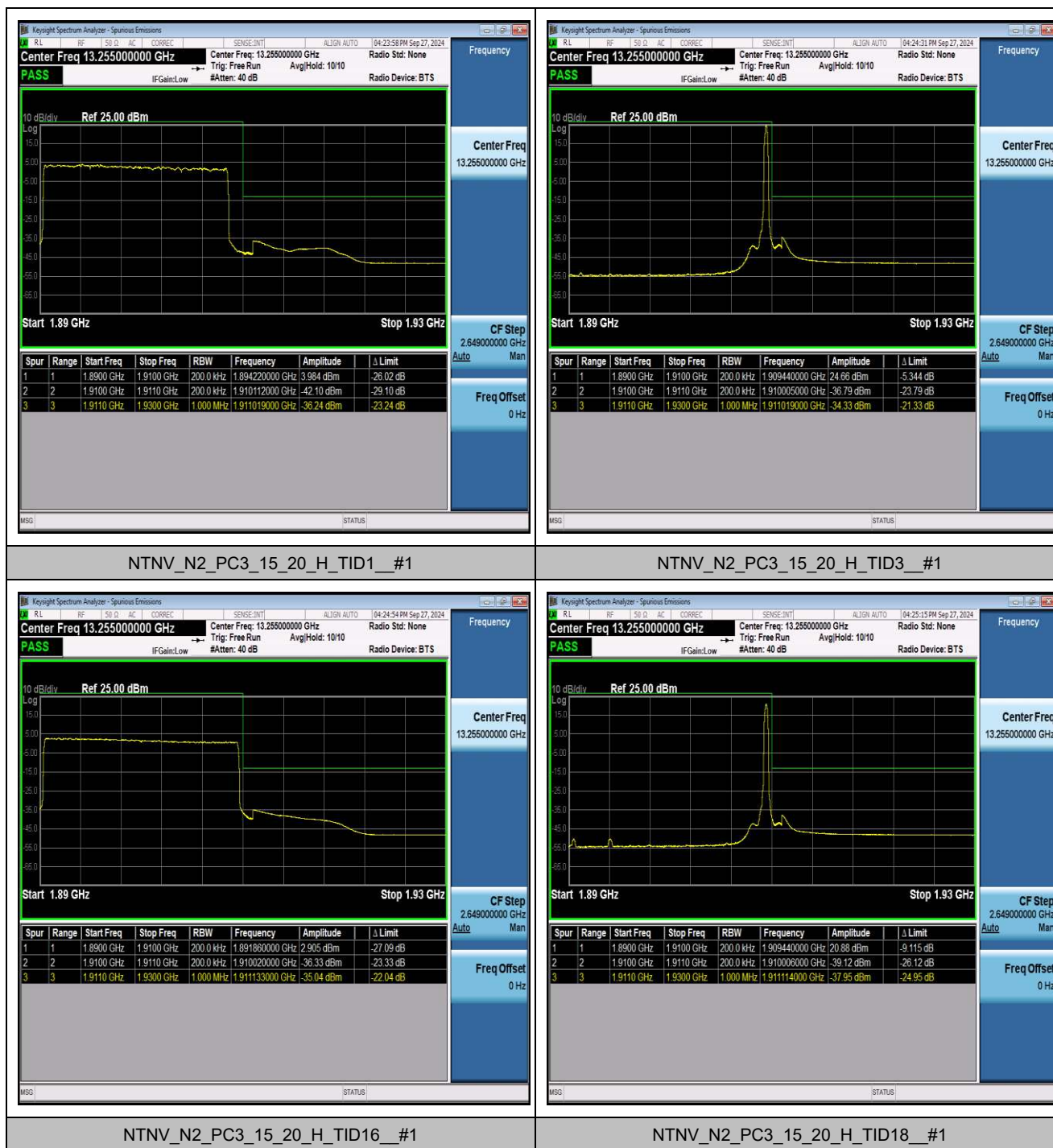
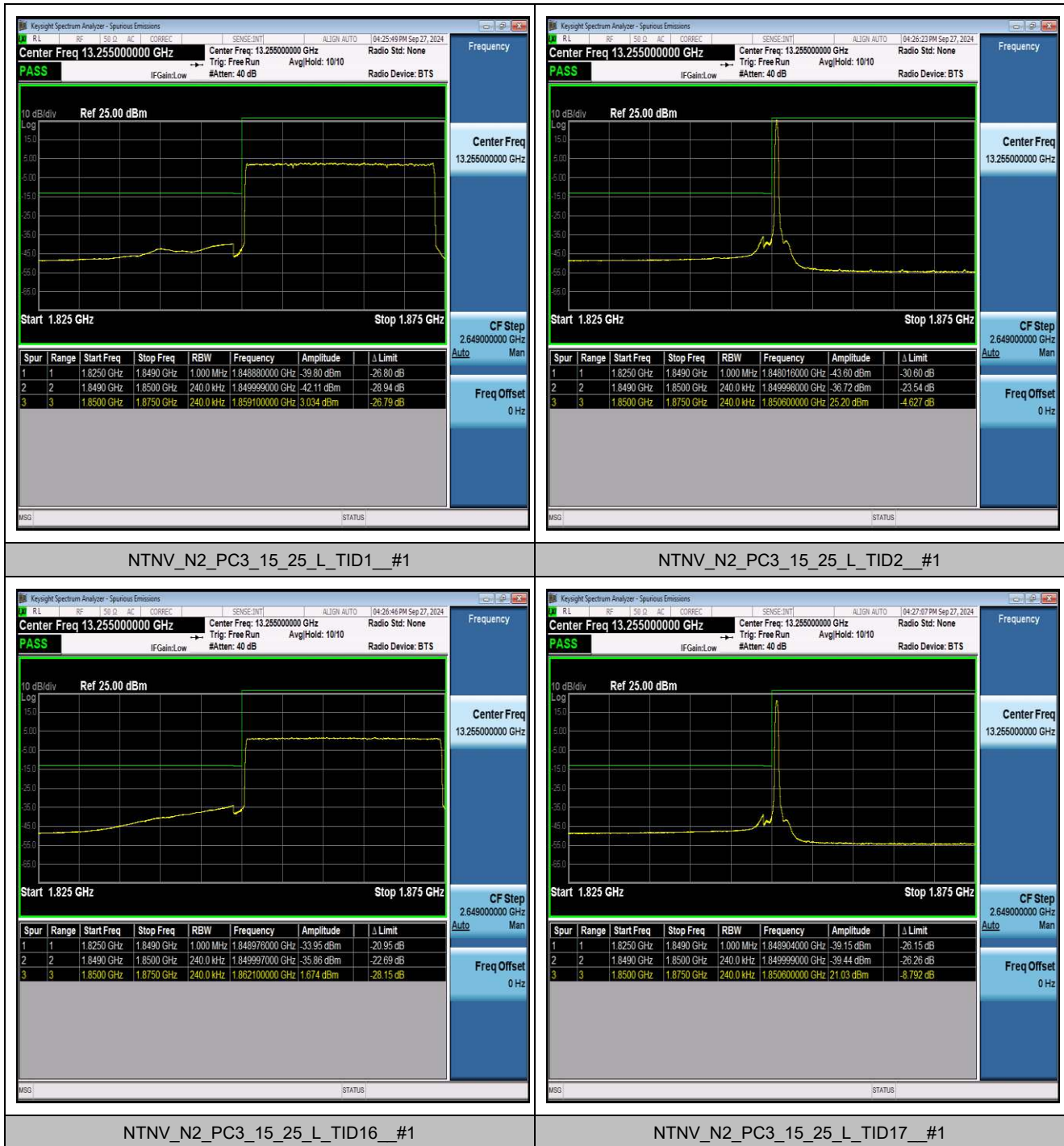
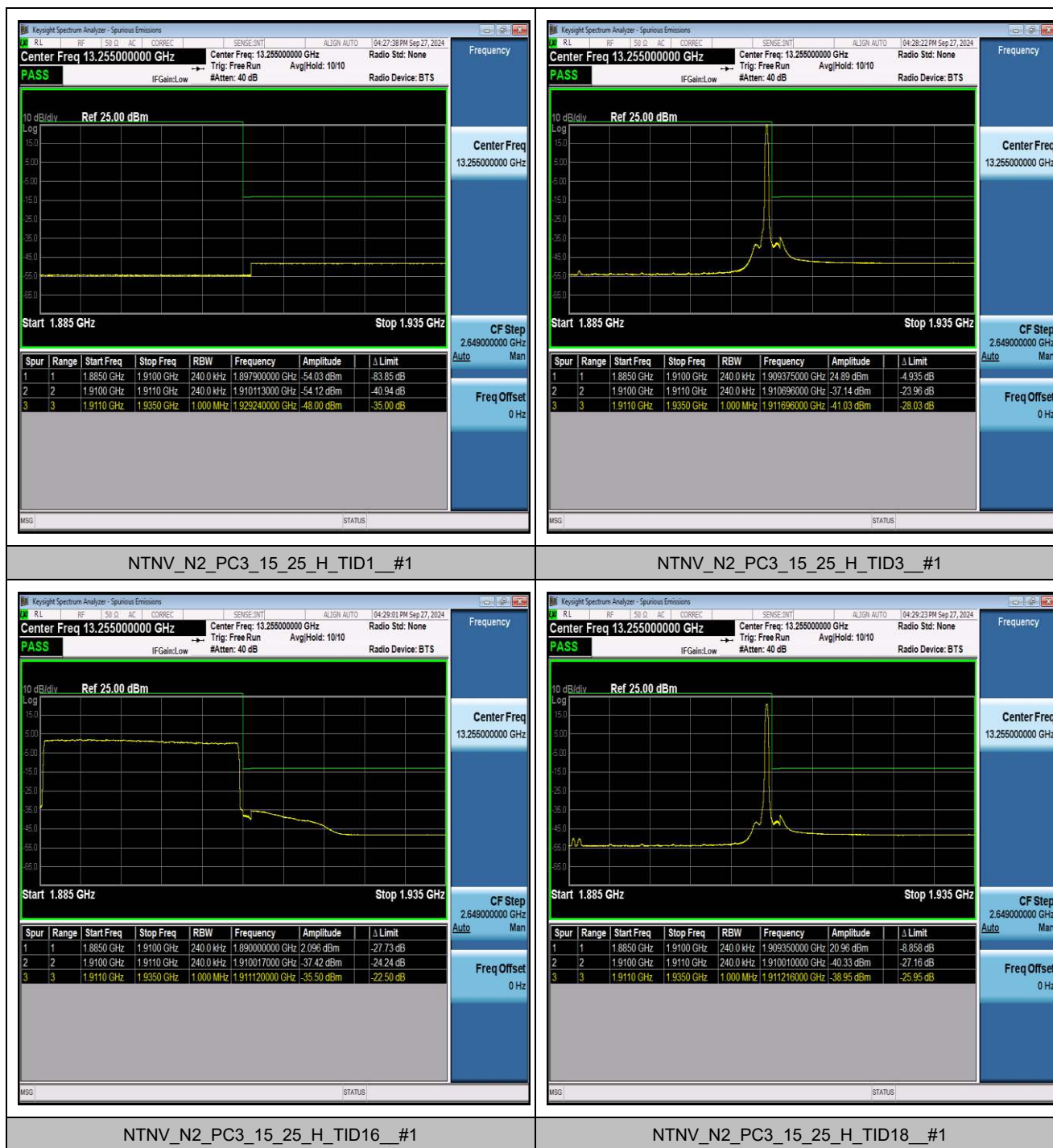
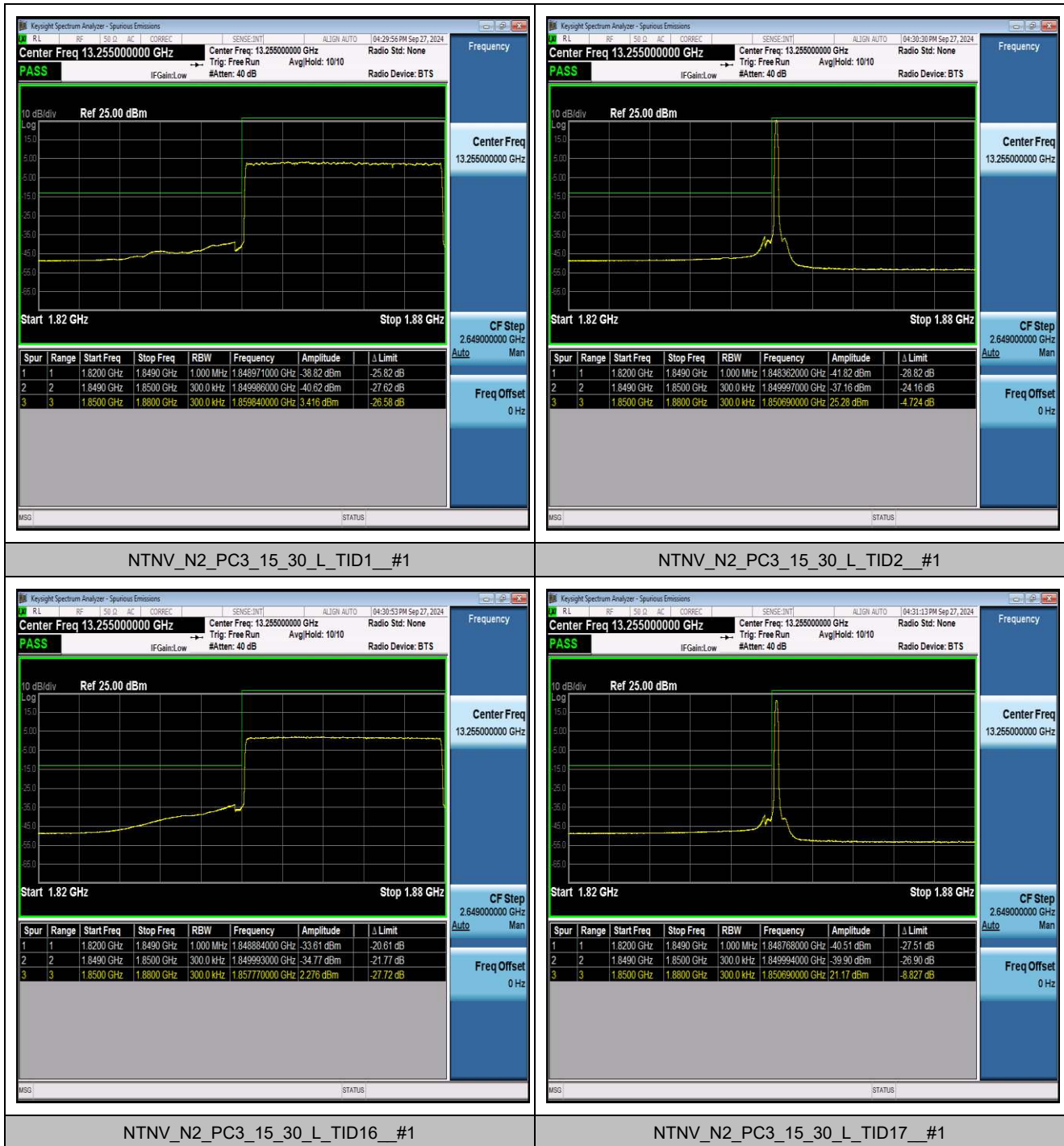


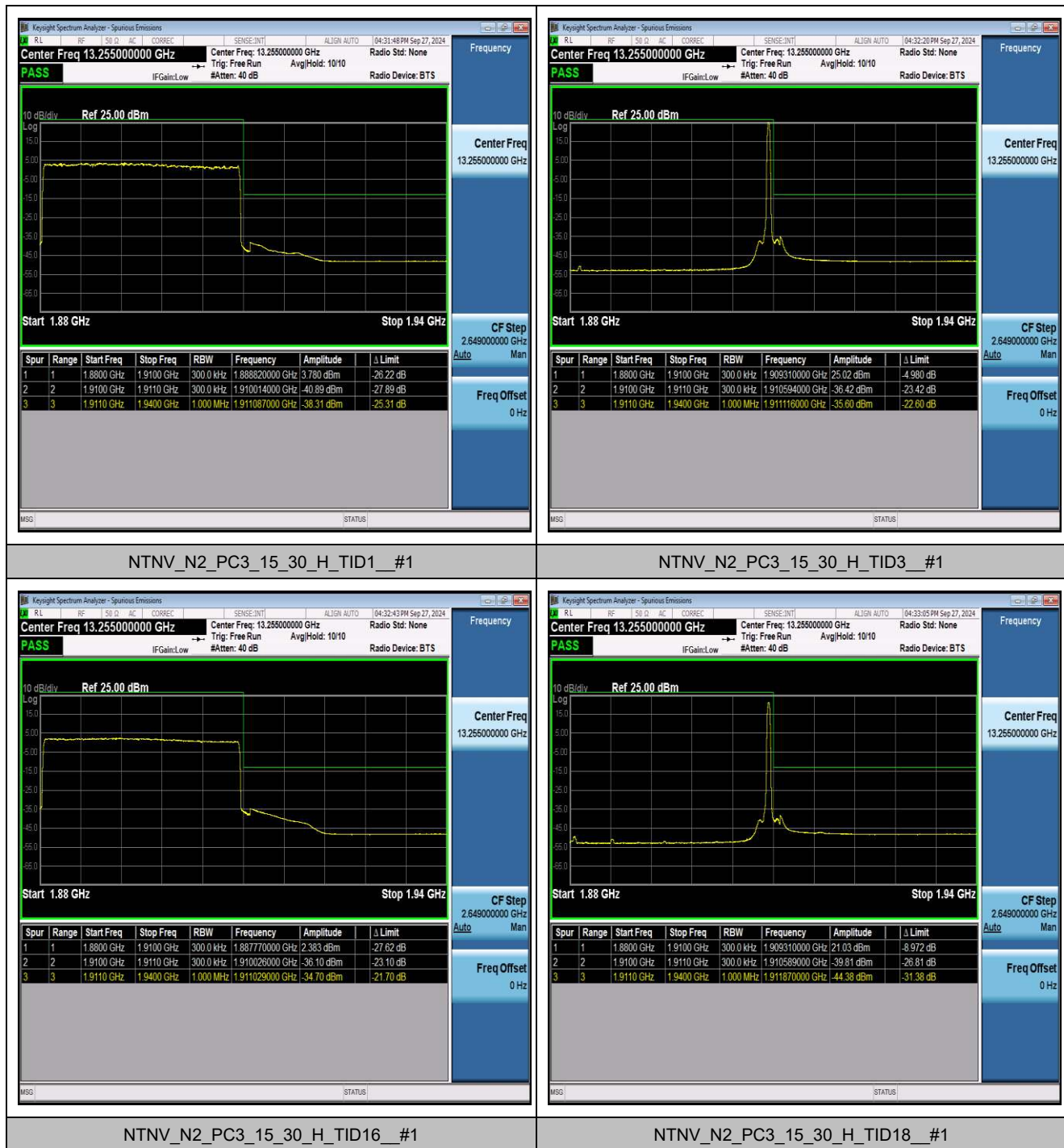


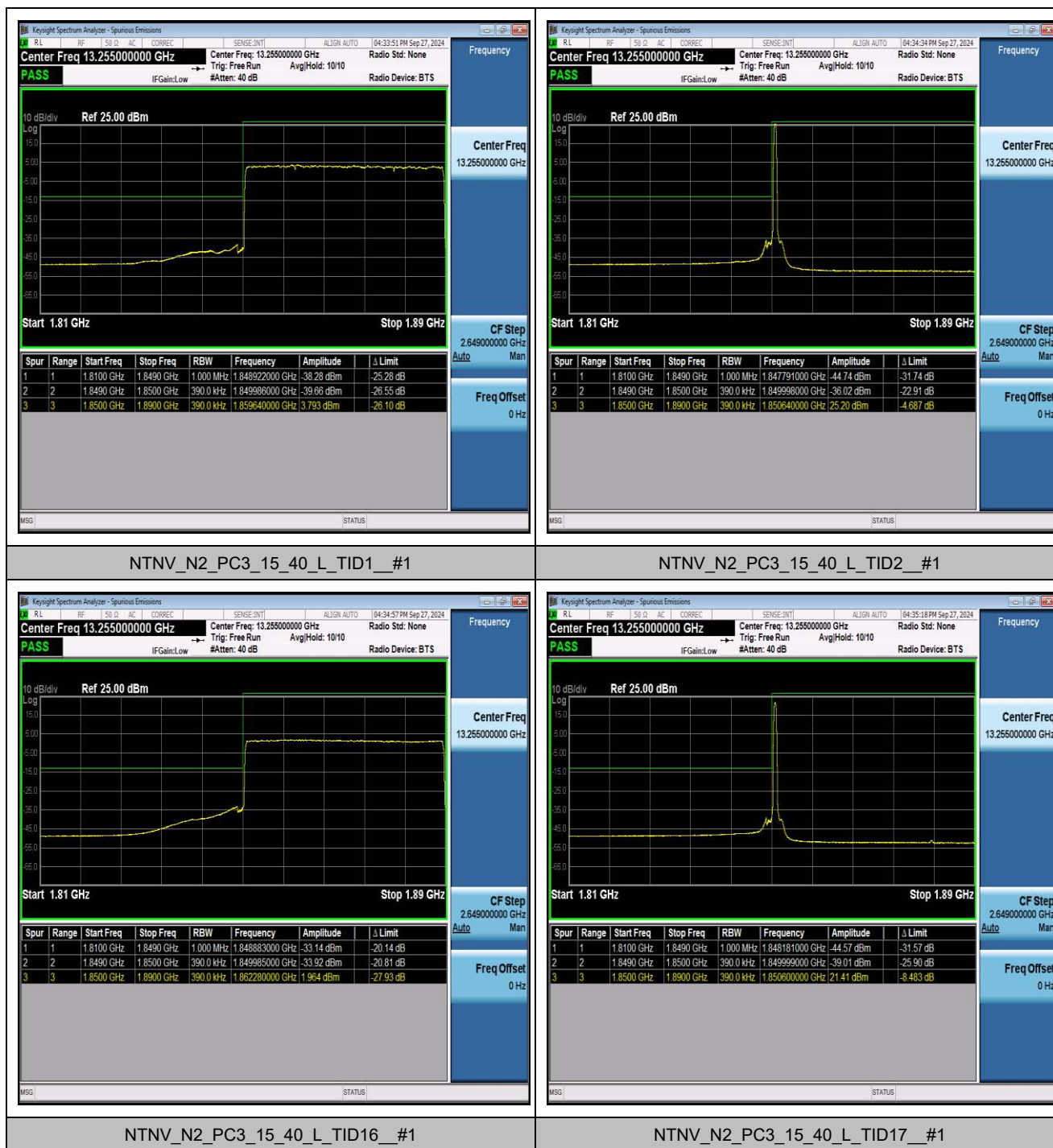


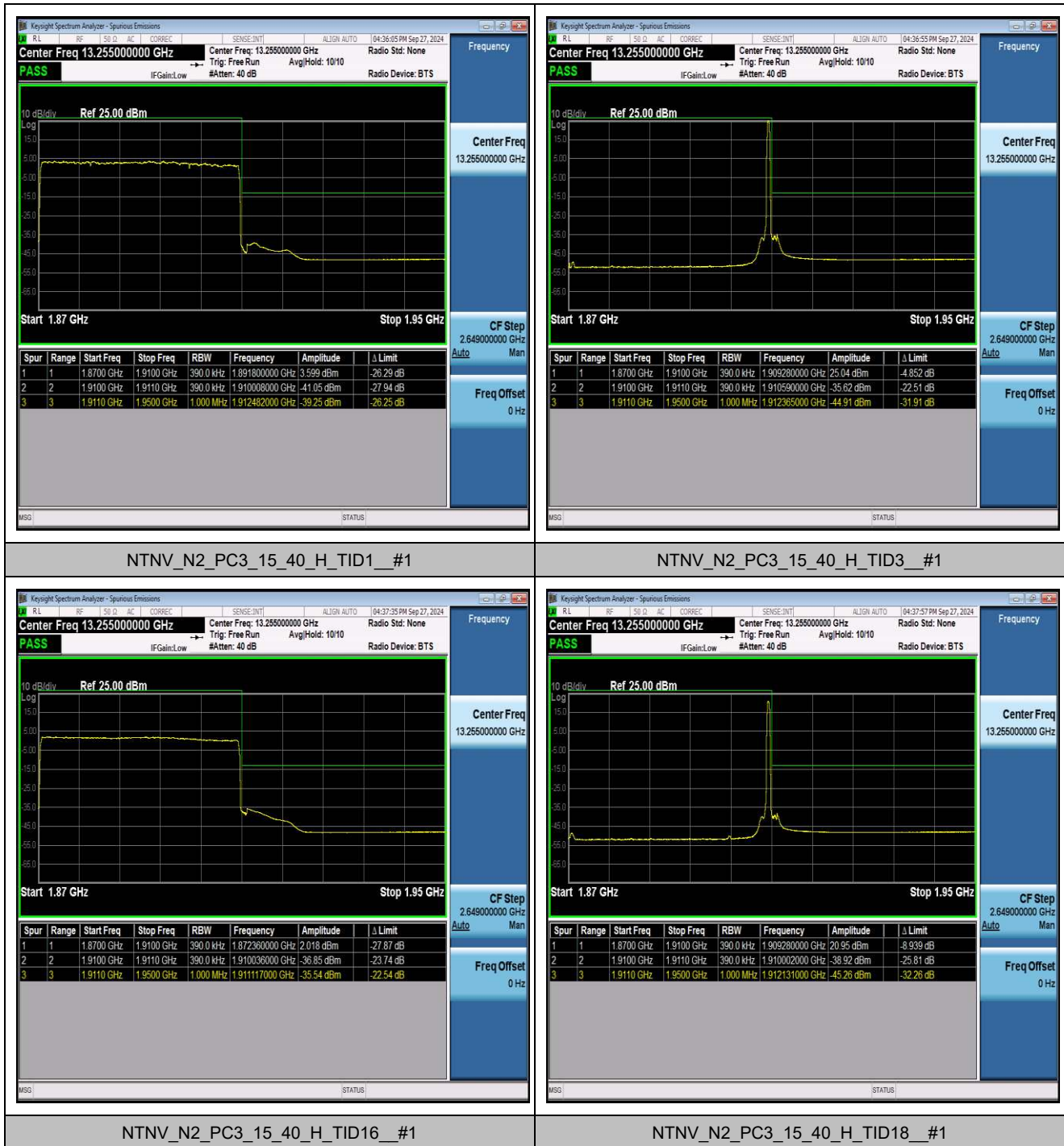


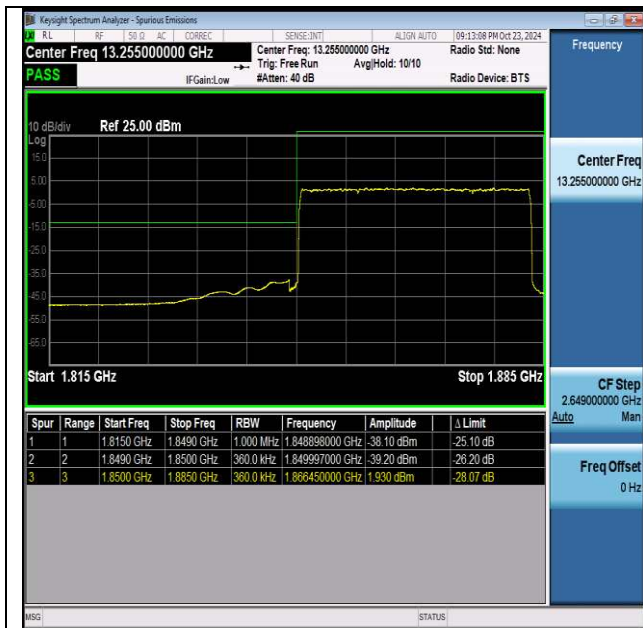




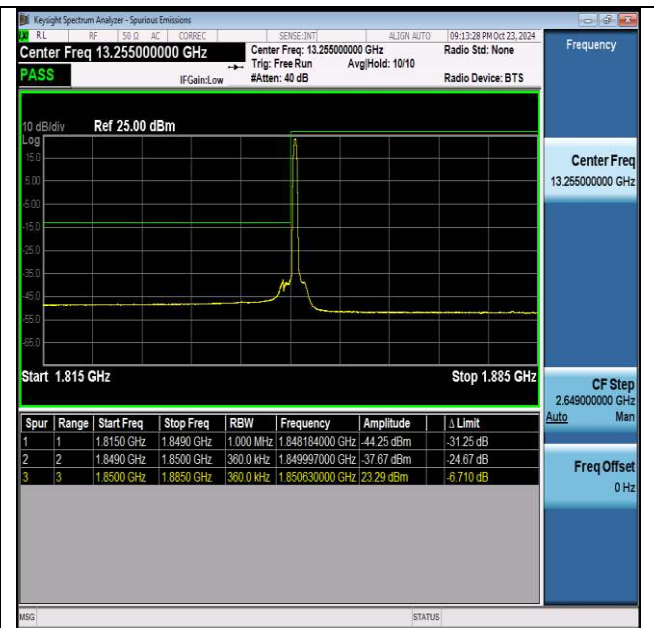




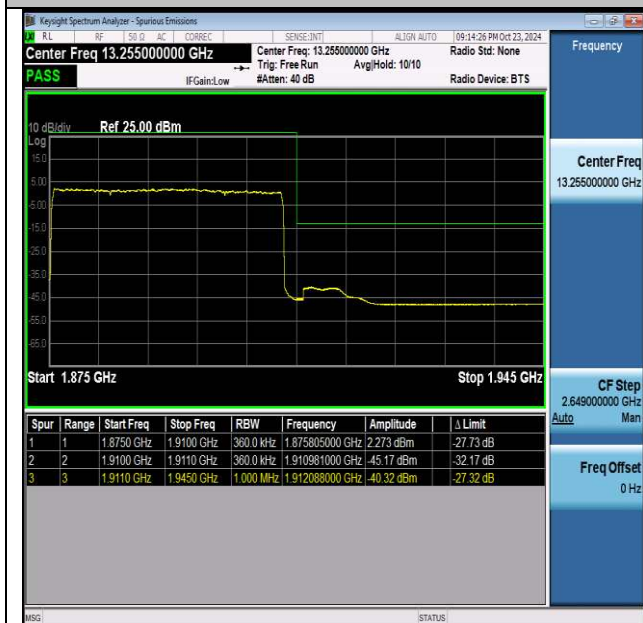




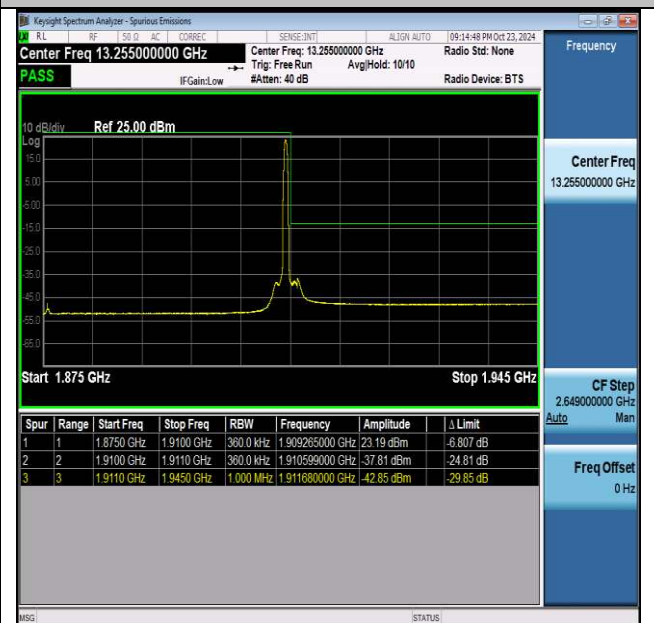
NTNV-n2-PC3-15-35-L-DFT-PI2BPSK-Outer\_Full-PASS



NTNV-n2-PC3-15-35-L-DFT-PI2BPSK-Edge\_1RB\_Left-PASS



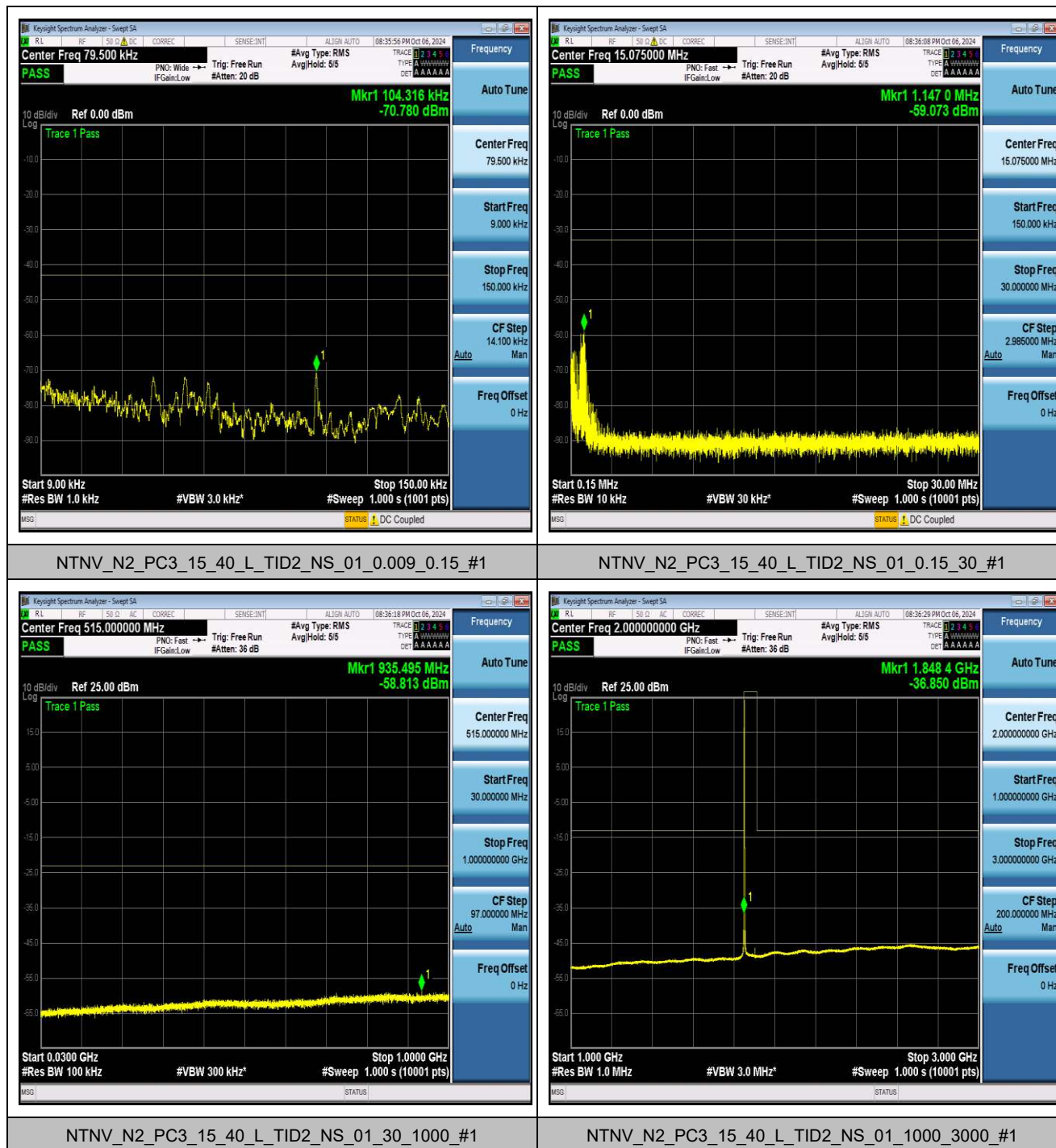
NTNV-n2-PC3-15-35-H-DFT-PI2BPSK-Outer\_Full-PASS

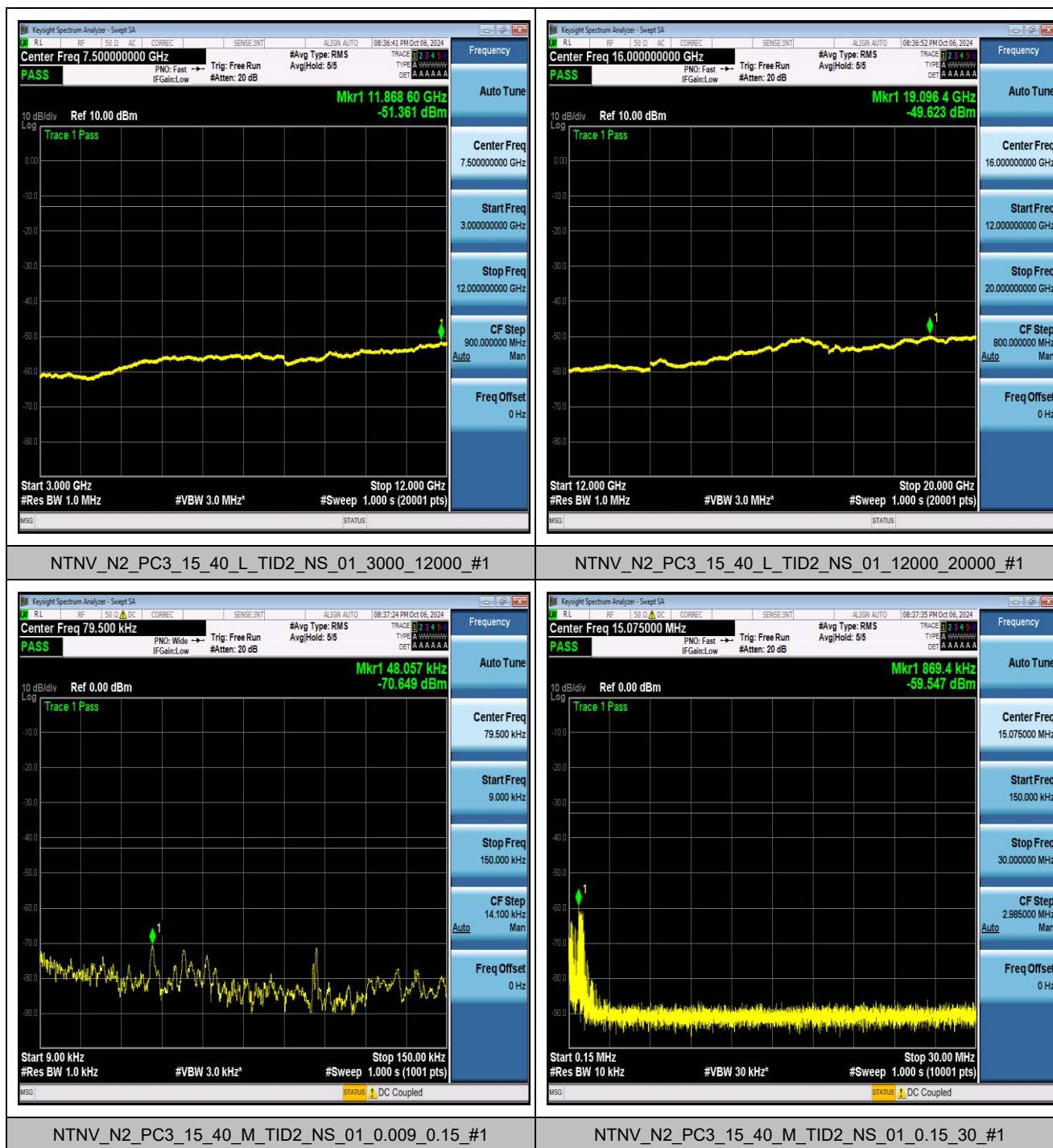


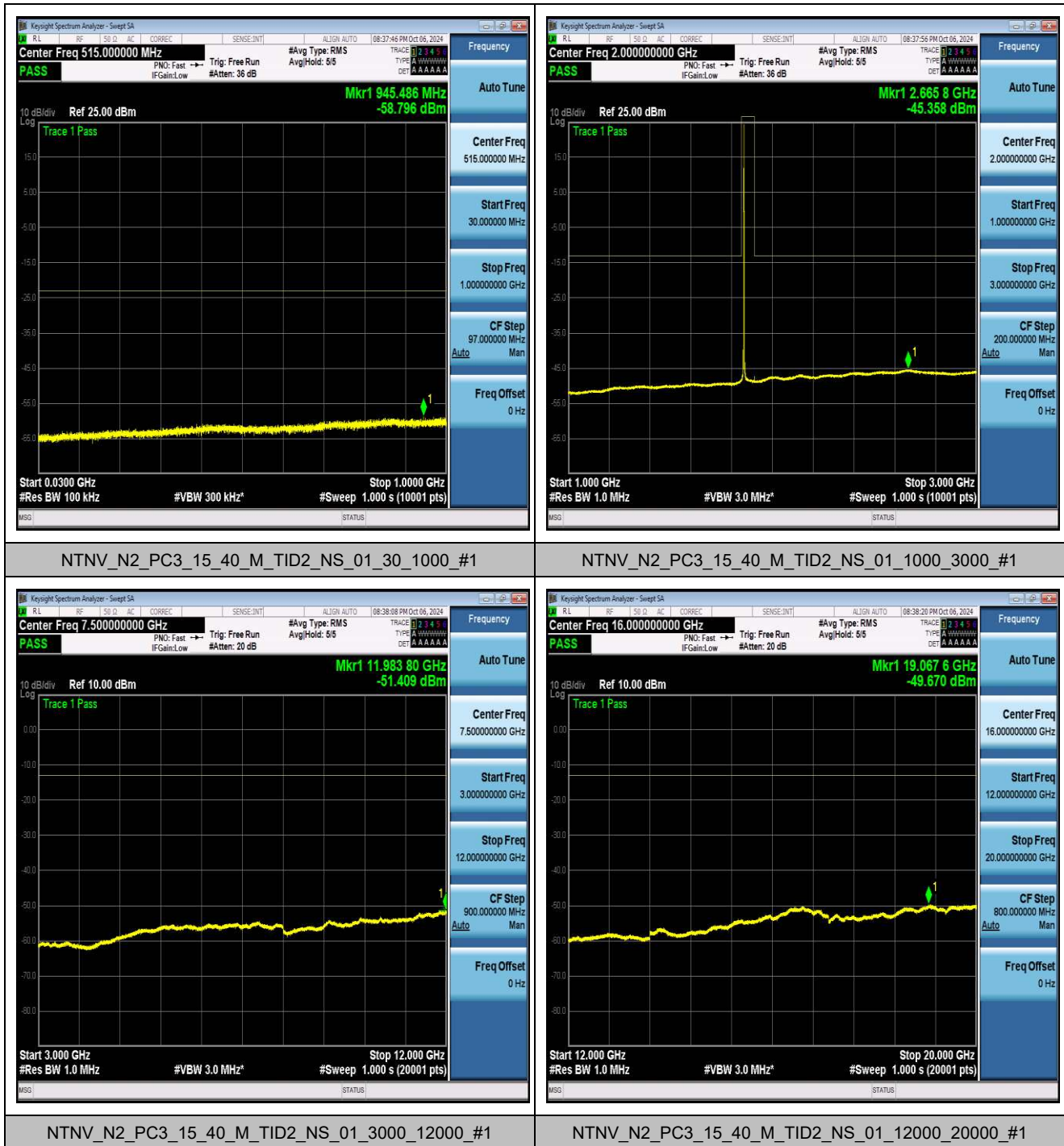
NTNV-n2-PC3-15-35-H-DFT-PI2BPSK-Edge\_1RB\_Right-PASS

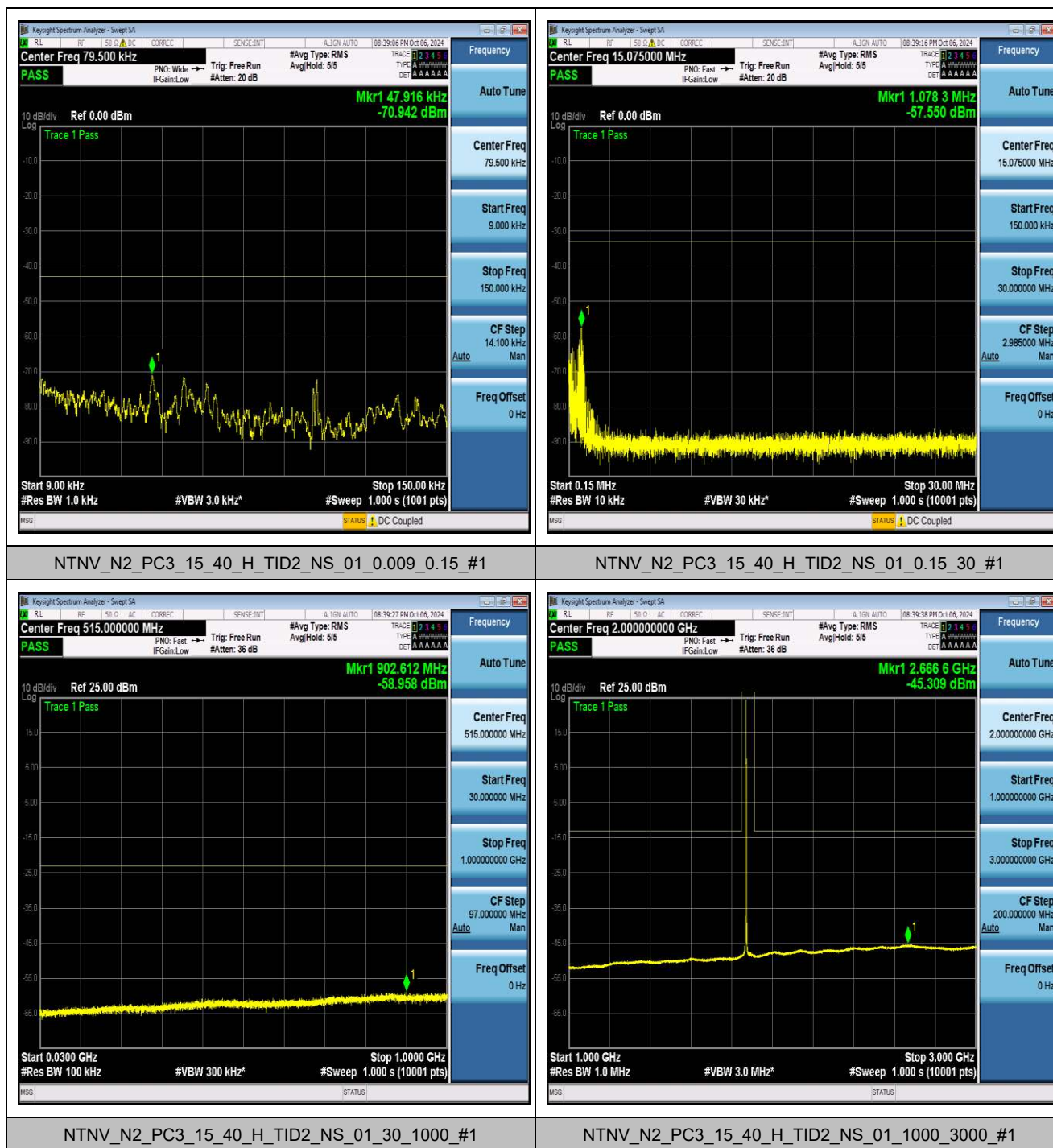
## Conducted Spurious Emission for SA

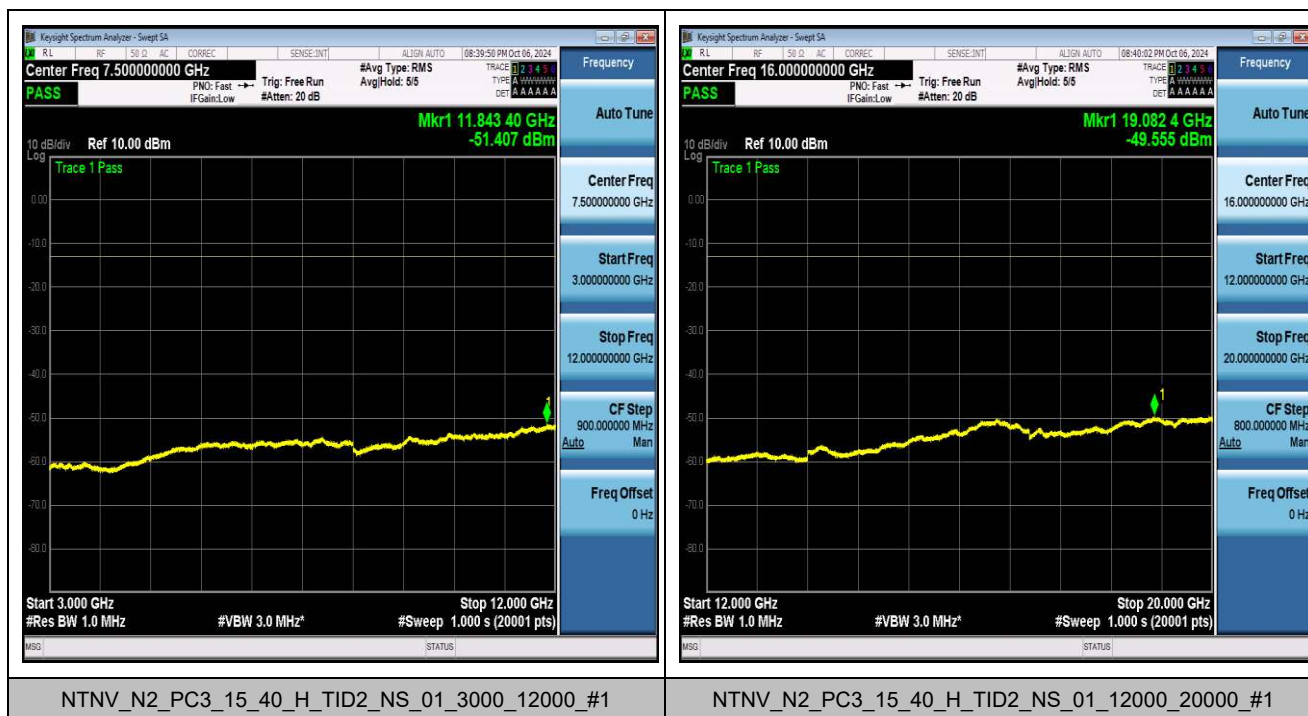
## Test Graphs











## Frequency Stability for SA

### Test Result

#### Frequency Error VS. Voltage

| Voltage |     |           |             |         |            |         |      |                |                 |         |
|---------|-----|-----------|-------------|---------|------------|---------|------|----------------|-----------------|---------|
| Band    | SCS | Bandwidth | Modulation  | Channel | RB Config  | Voltage | Temp | Deviation (Hz) | Deviation (ppm) | Verdict |
| N2      | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | VL      | NT   | 2.500000       | 0.001330        | PASS    |
| N2      | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | VN      | NT   | -1.900000      | -0.001011       | PASS    |
| N2      | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | VH      | NT   | -5.700000      | -0.003032       | PASS    |
| N2      | 15  | 40        | CP-QPSK     | M       | Outer_Full | VL      | NT   | 3.200000       | 0.001702        | PASS    |
| N2      | 15  | 40        | CP-QPSK     | M       | Outer_Full | VN      | NT   | 4.800000       | 0.002553        | PASS    |
| N2      | 15  | 40        | CP-QPSK     | M       | Outer_Full | VH      | NT   | 5.200000       | 0.002766        | PASS    |

#### Frequency Error VS. Temperature

| Temperature |     |           |             |         |            |         |      |                |                 |         |
|-------------|-----|-----------|-------------|---------|------------|---------|------|----------------|-----------------|---------|
| Band        | SCS | Bandwidth | Modulation  | Channel | RB Config  | Voltage | Temp | Deviation (Hz) | Deviation (ppm) | Verdict |
| N2          | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | NV      | -30  | -1.300000      | -0.000691       | PASS    |
| N2          | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | NV      | -20  | -5.100000      | -0.002713       | PASS    |
| N2          | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | NV      | -10  | -2.500000      | -0.001330       | PASS    |
| N2          | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | NV      | 0    | -5.000000      | -0.002660       | PASS    |
| N2          | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | NV      | 10   | 2.000000       | 0.001064        | PASS    |
| N2          | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | NV      | 20   | -3.700000      | -0.001968       | PASS    |
| N2          | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | NV      | 30   | -3.400000      | -0.001809       | PASS    |
| N2          | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | NV      | 40   | 3.600000       | 0.001915        | PASS    |
| N2          | 15  | 40        | DFT-PI2BPSK | M       | Outer_Full | NV      | 50   | 3.300000       | 0.001755        | PASS    |
| N2          | 15  | 40        | CP-QPSK     | M       | Outer_Full | NV      | -30  | 8.400000       | 0.004468        | PASS    |
| N2          | 15  | 40        | CP-QPSK     | M       | Outer_Full | NV      | -20  | 6.600000       | 0.003511        | PASS    |
| N2          | 15  | 40        | CP-QPSK     | M       | Outer_Full | NV      | -10  | 6.900000       | 0.003670        | PASS    |
| N2          | 15  | 40        | CP-QPSK     | M       | Outer_Full | NV      | 0    | 4.400000       | 0.002340        | PASS    |
| N2          | 15  | 40        | CP-QPSK     | M       | Outer_Full | NV      | 10   | 5.300000       | 0.002819        | PASS    |
| N2          | 15  | 40        | CP-QPSK     | M       | Outer_Full | NV      | 20   | 2.400000       | 0.001277        | PASS    |
| N2          | 15  | 40        | CP-QPSK     | M       | Outer_Full | NV      | 30   | 4.200000       | 0.002234        | PASS    |
| N2          | 15  | 40        | CP-QPSK     | M       | Outer_Full | NV      | 40   | 5.000000       | 0.002660        | PASS    |
| N2          | 15  | 40        | CP-QPSK     | M       | Outer_Full | NV      | 50   | 6.900000       | 0.003670        | PASS    |

~The End~