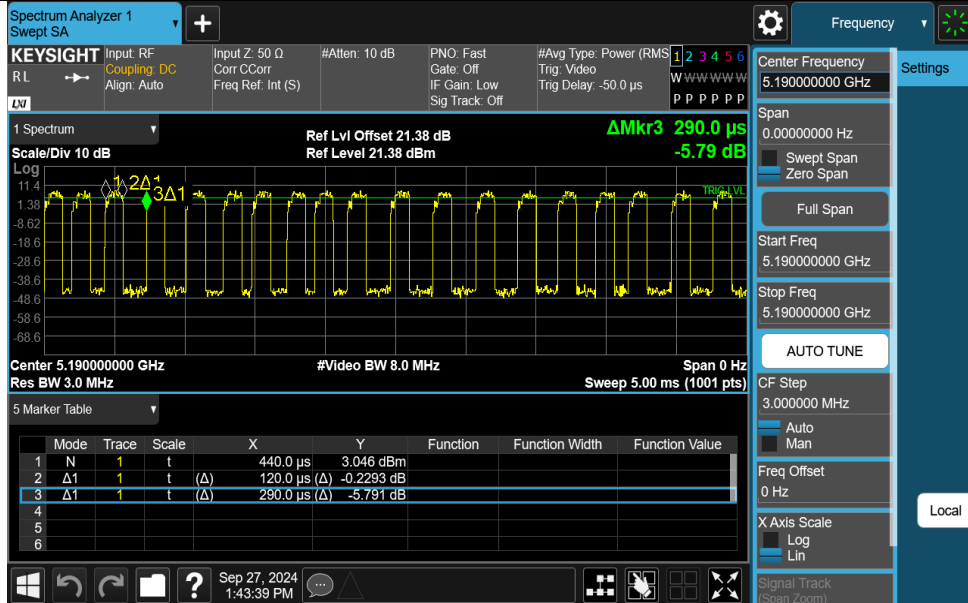
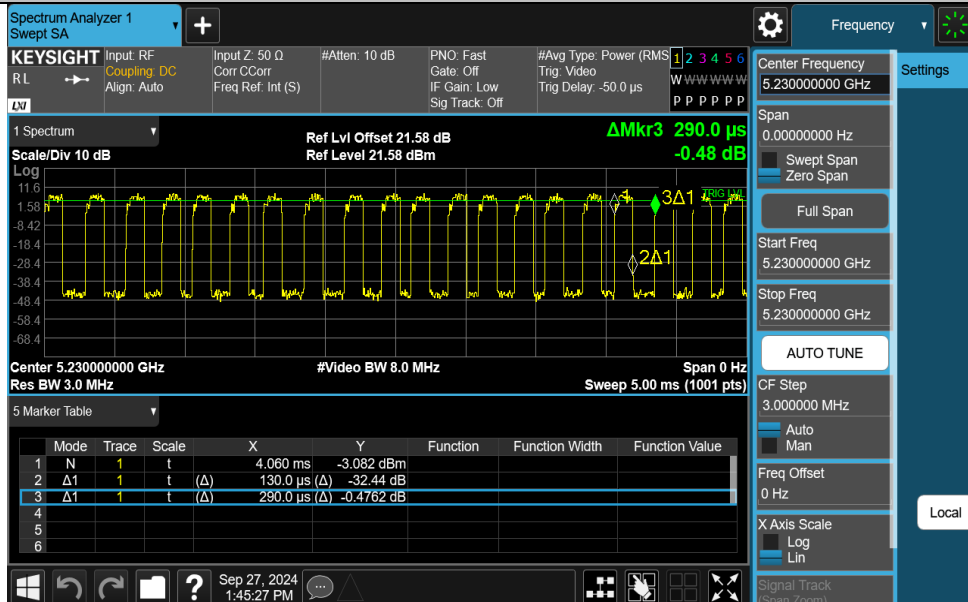


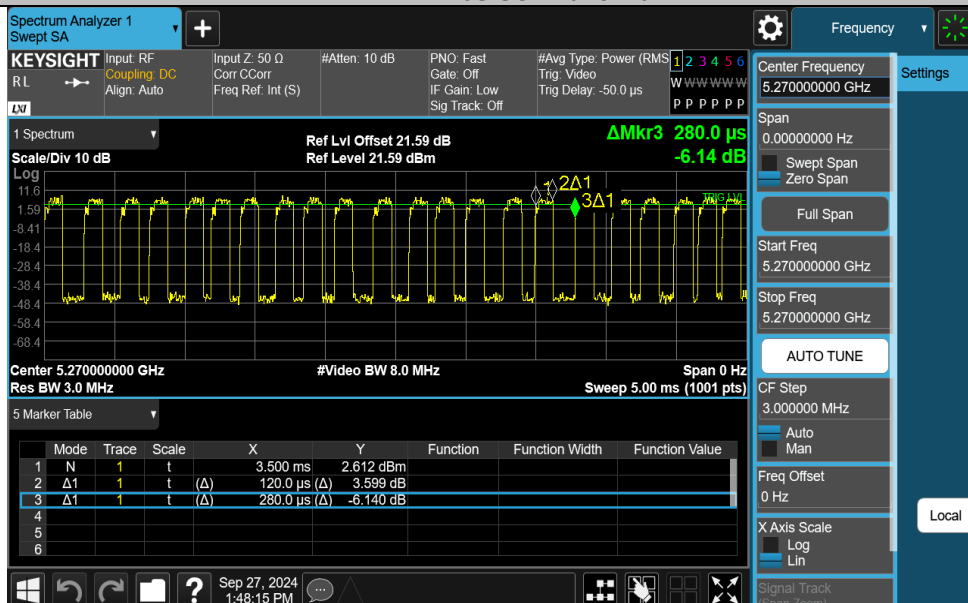
## NTNV-11N40SISO-Ant1-5190



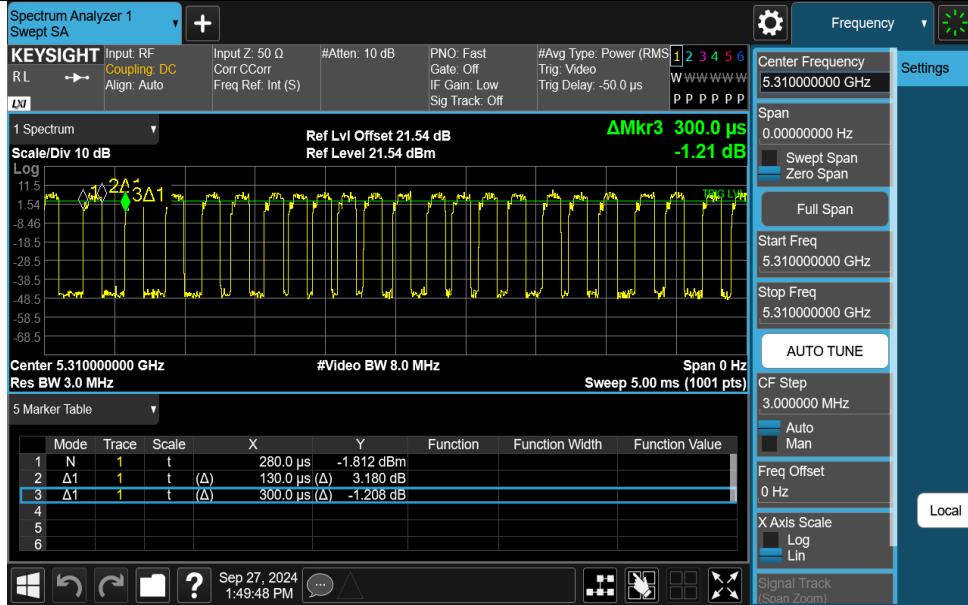
## NTNV-11N40SISO-Ant1-5230



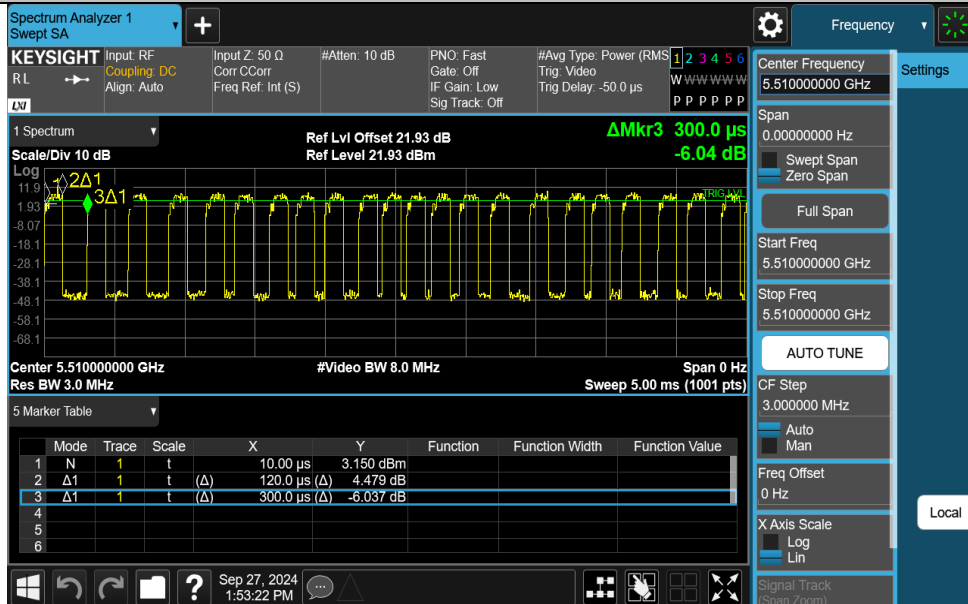
## NTNV-11N40SISO-Ant1-5270



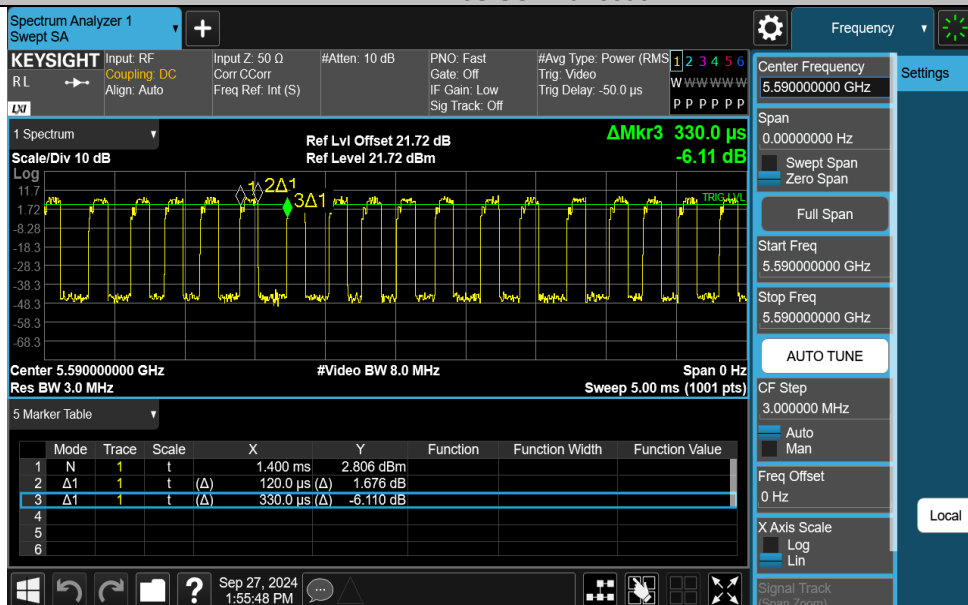
## NTNV-11N40SISO-Ant1-5310



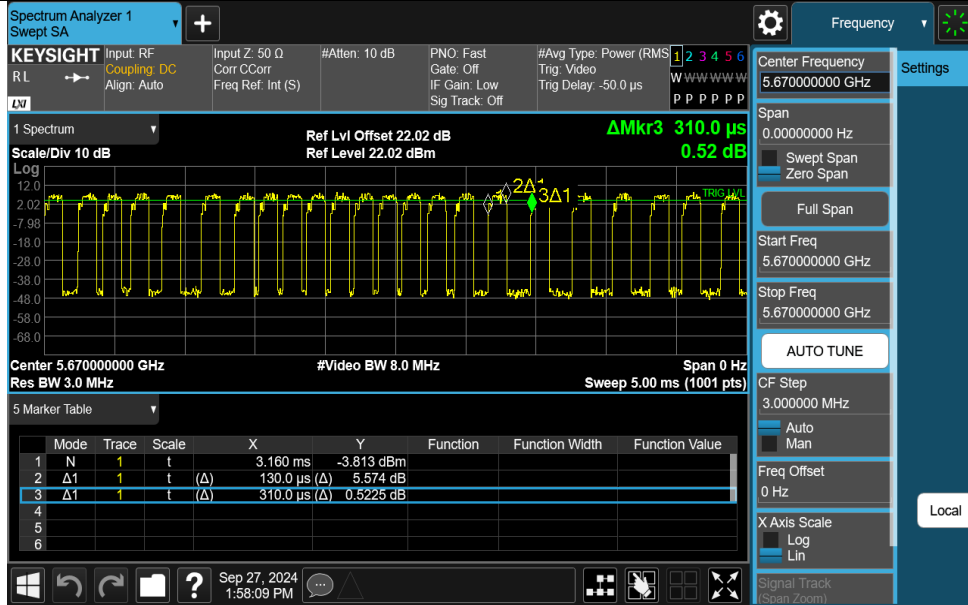
## NTNV-11N40SISO-Ant1-5510



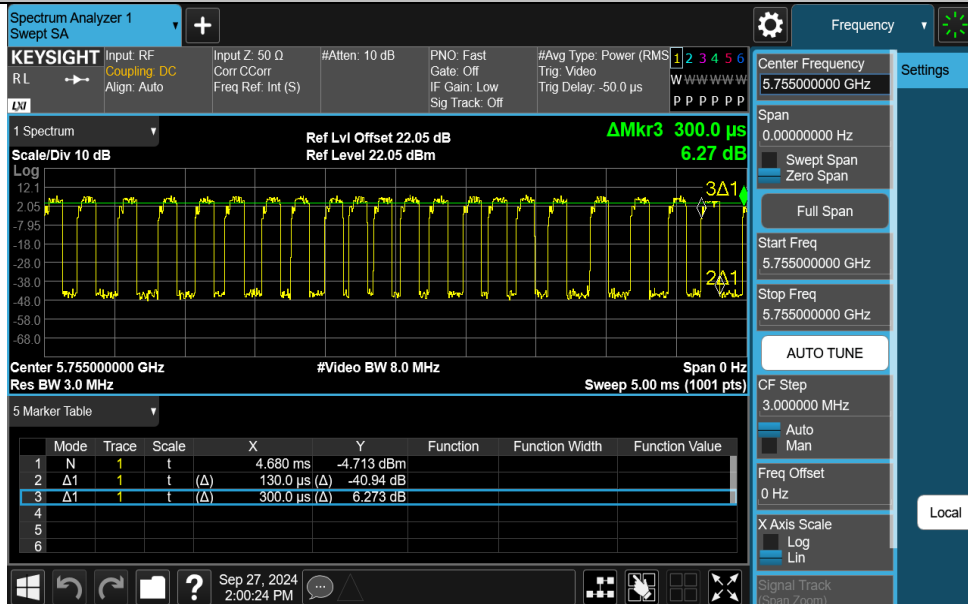
## NTNV-11N40SISO-Ant1-5590



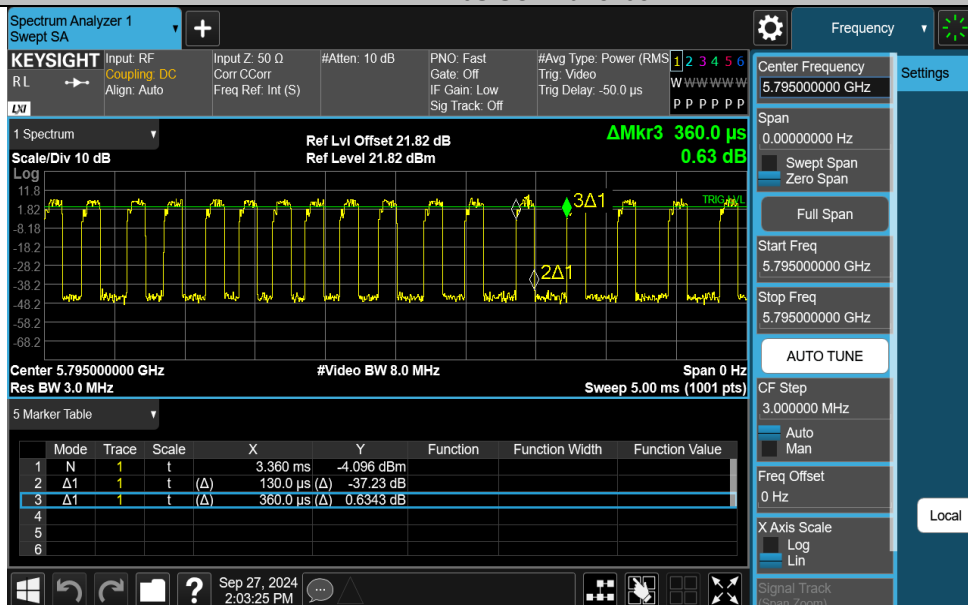
## NTNV-11N40SISO-Ant1-5670



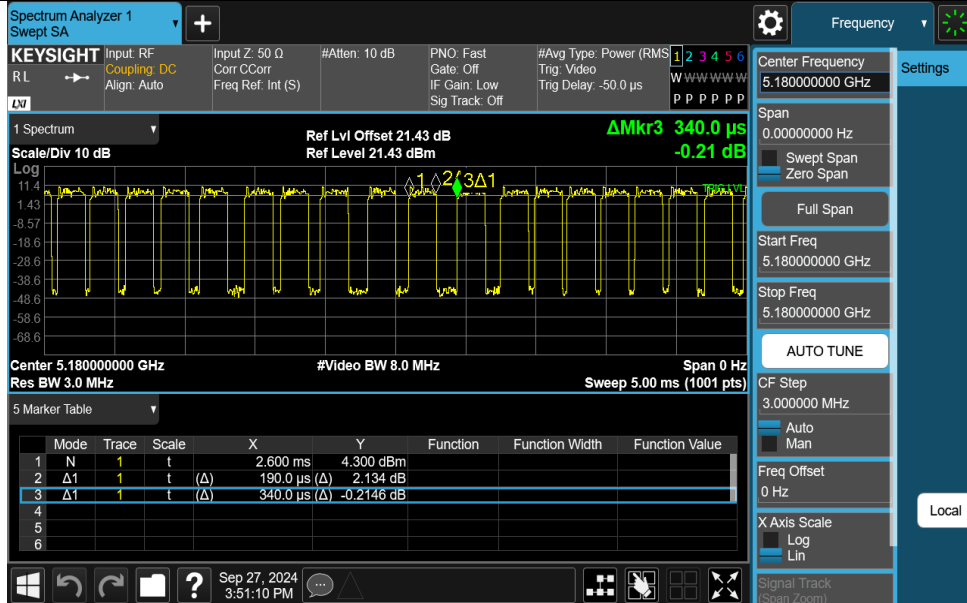
## NTNV-11N40SISO-Ant1-5755



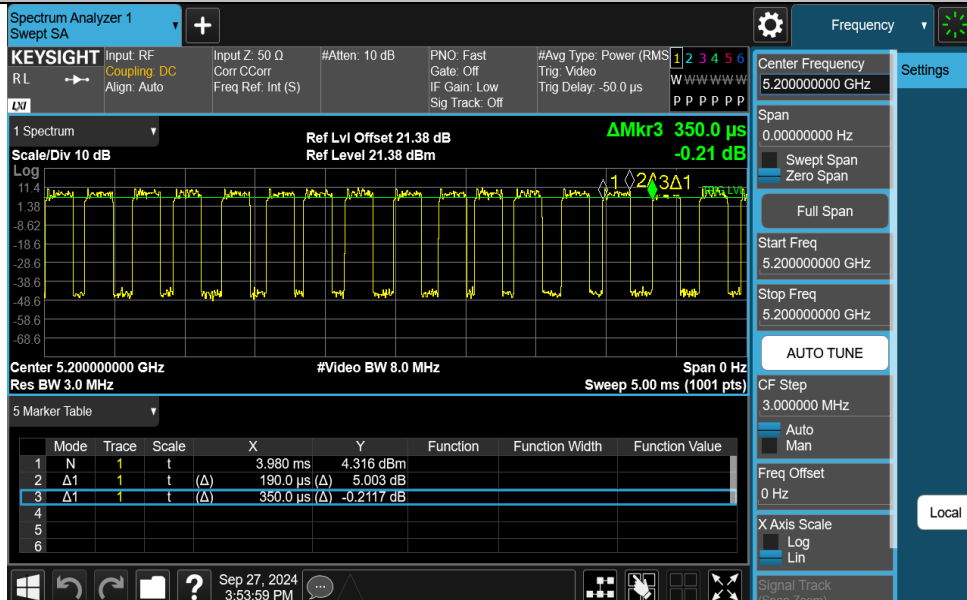
## NTNV-11N40SISO-Ant1-5795



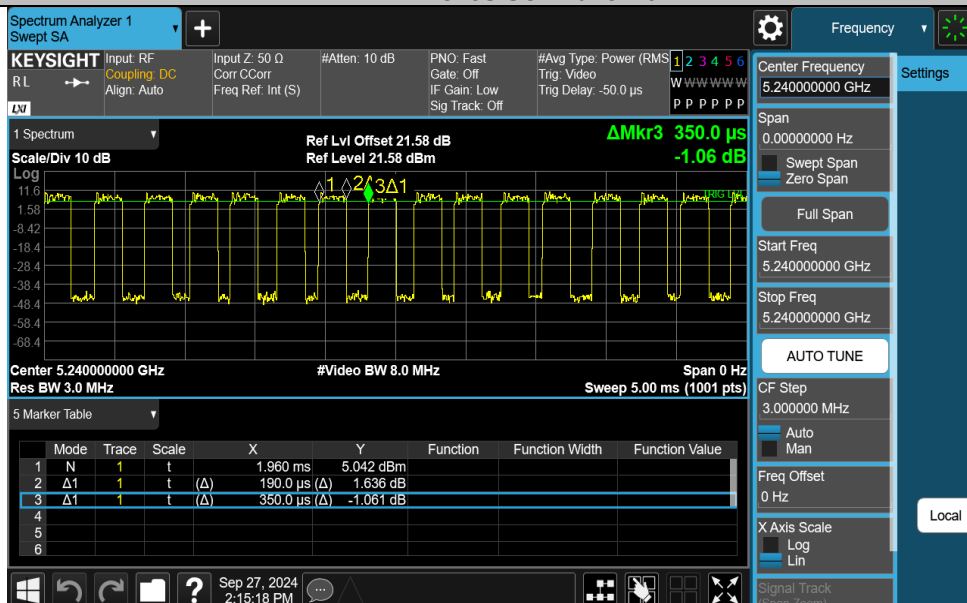
## NTNV-11AC20SISO-Ant1-5180



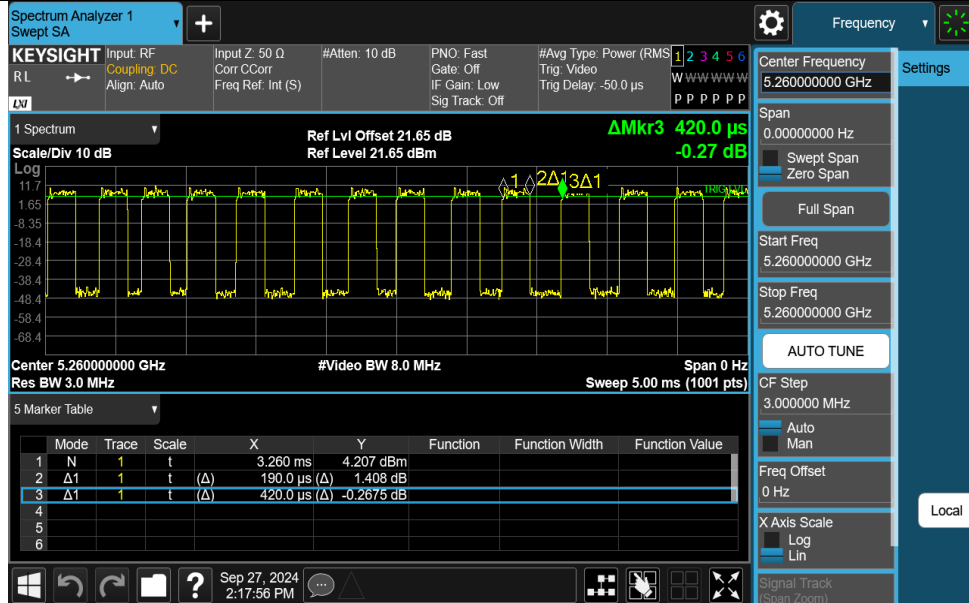
## NTNV-11AC20SISO-Ant1-5200



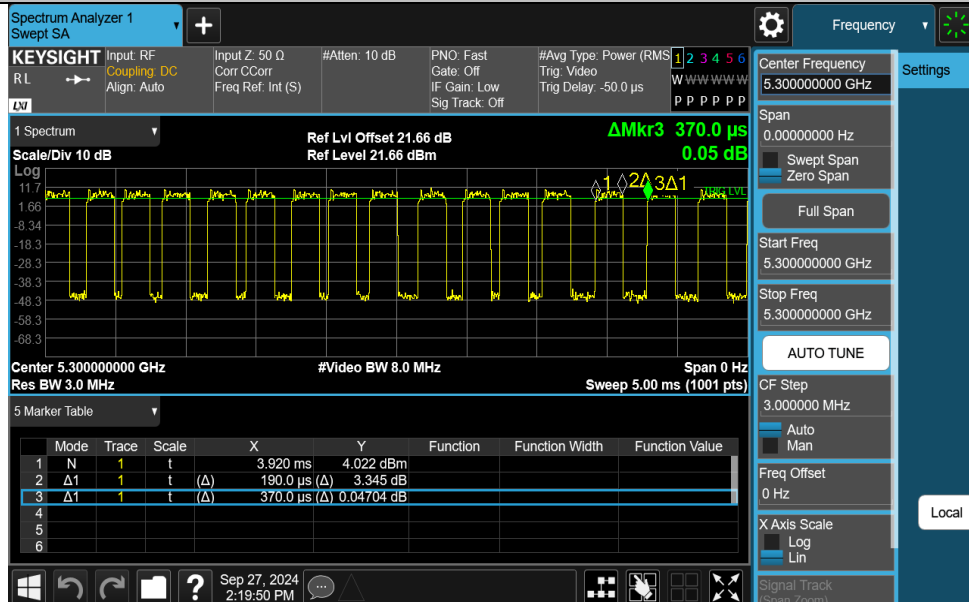
## NTNV-11AC20SISO-Ant1-5240



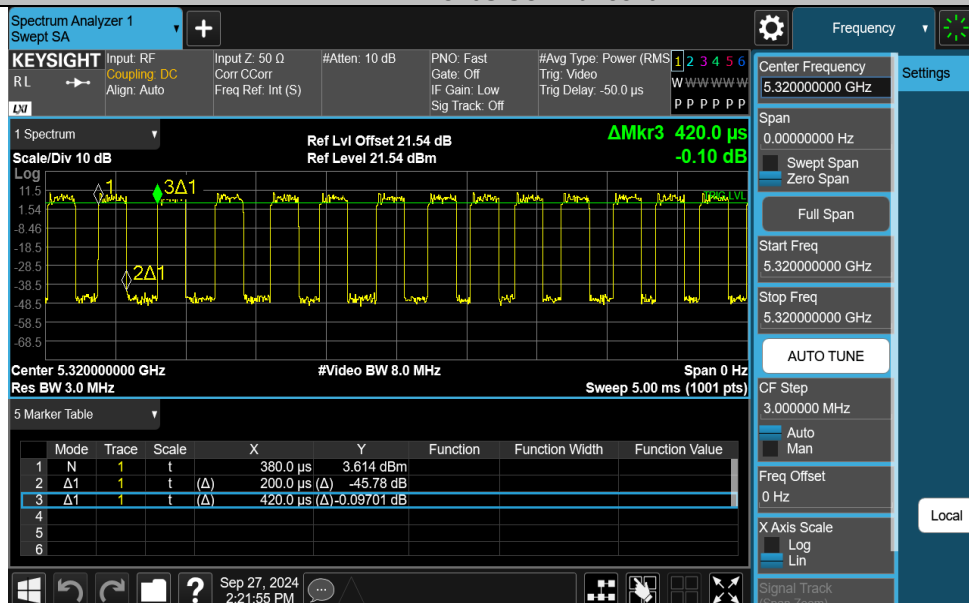
## NTNV-11AC20SISO-Ant1-5260



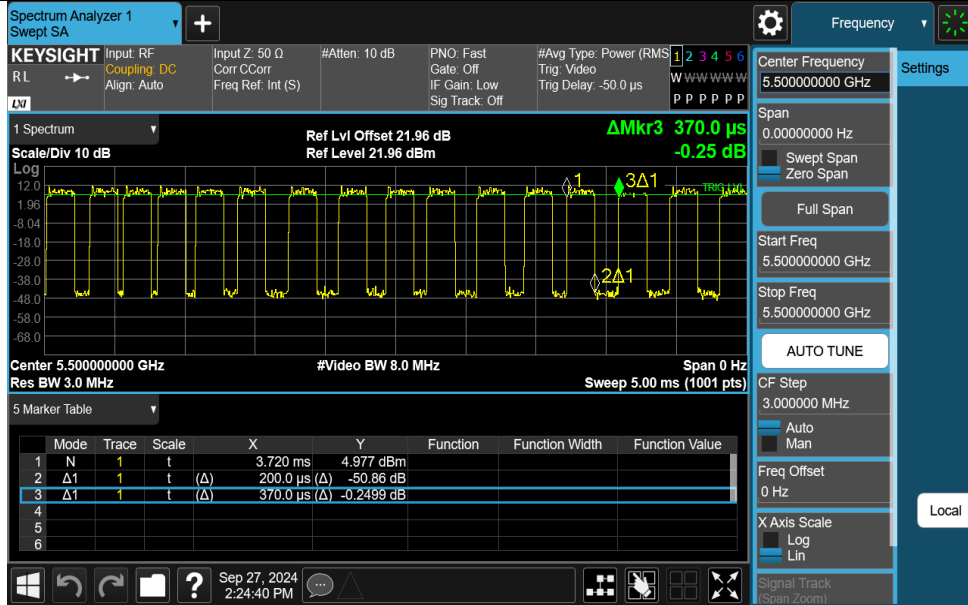
## NTNV-11AC20SISO-Ant1-5300



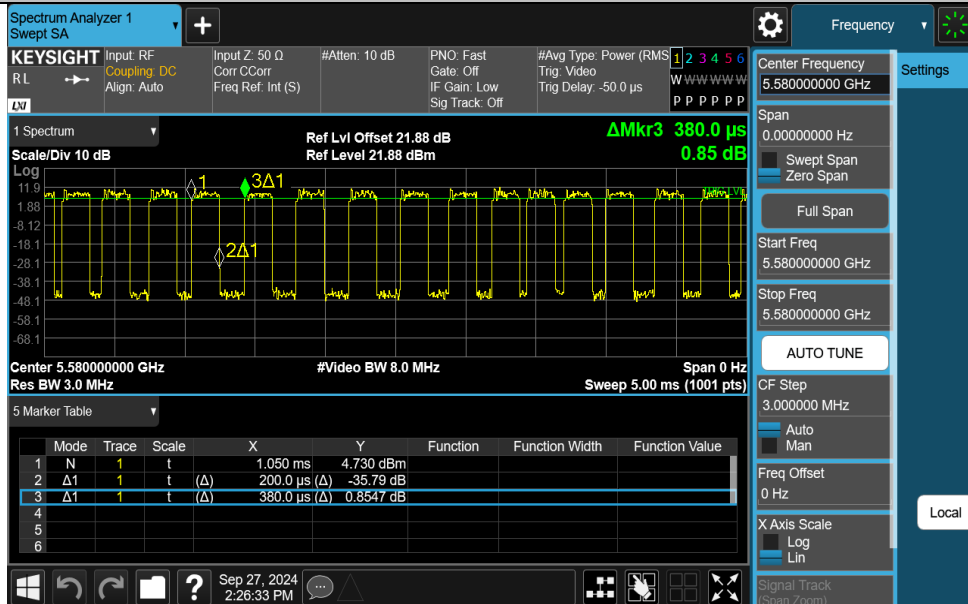
## NTNV-11AC20SISO-Ant1-5320



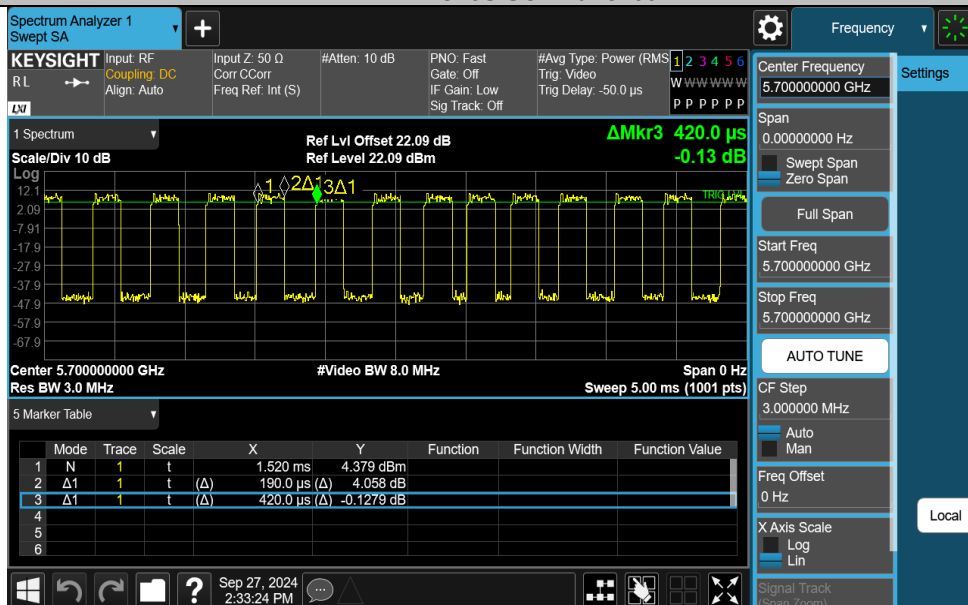
## NTNV-11AC20SISO-Ant1-5500



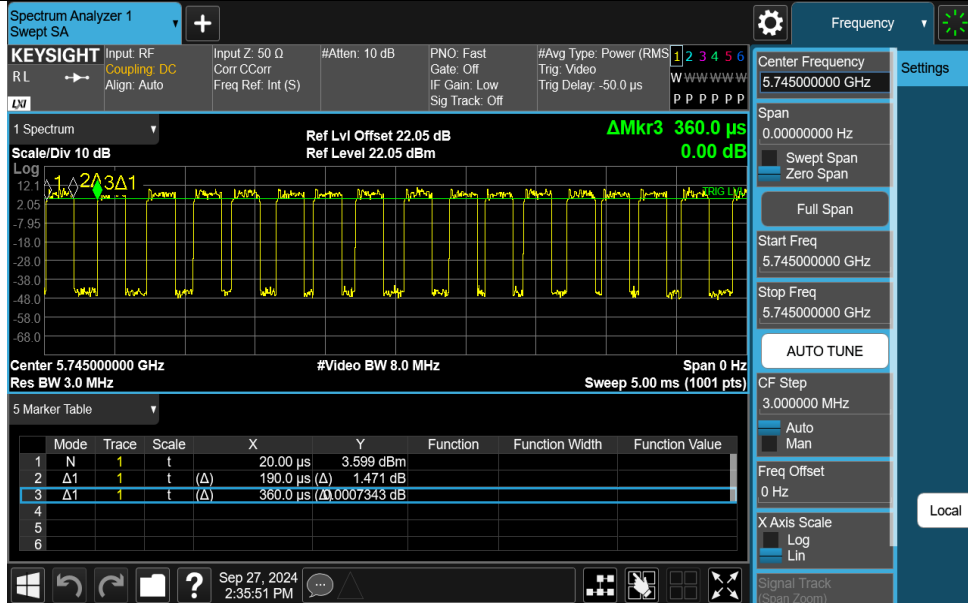
## NTNV-11AC20SISO-Ant1-5580



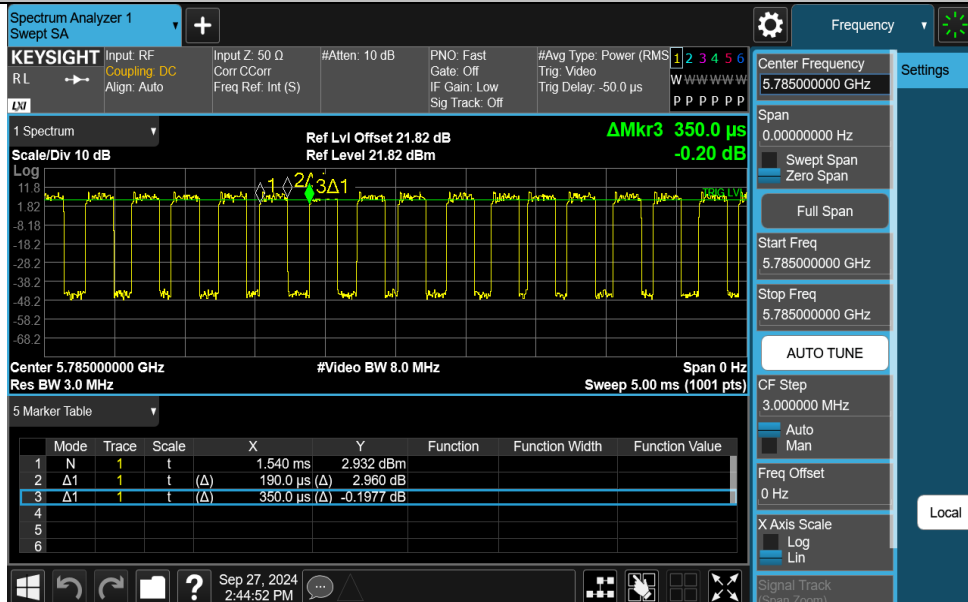
## NTNV-11AC20SISO-Ant1-5700



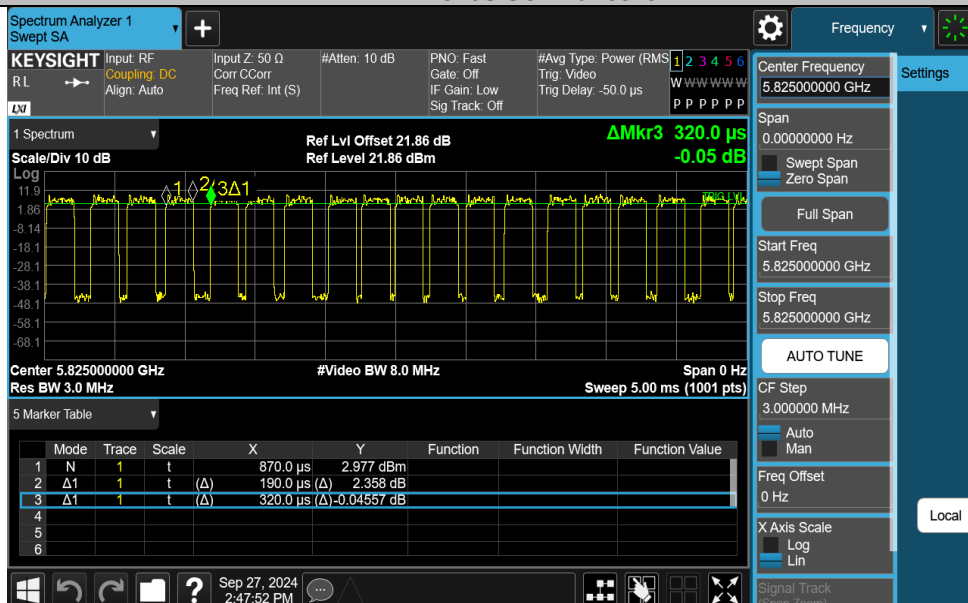
## NTNV-11AC20SISO-Ant1-5745



## NTNV-11AC20SISO-Ant1-5785

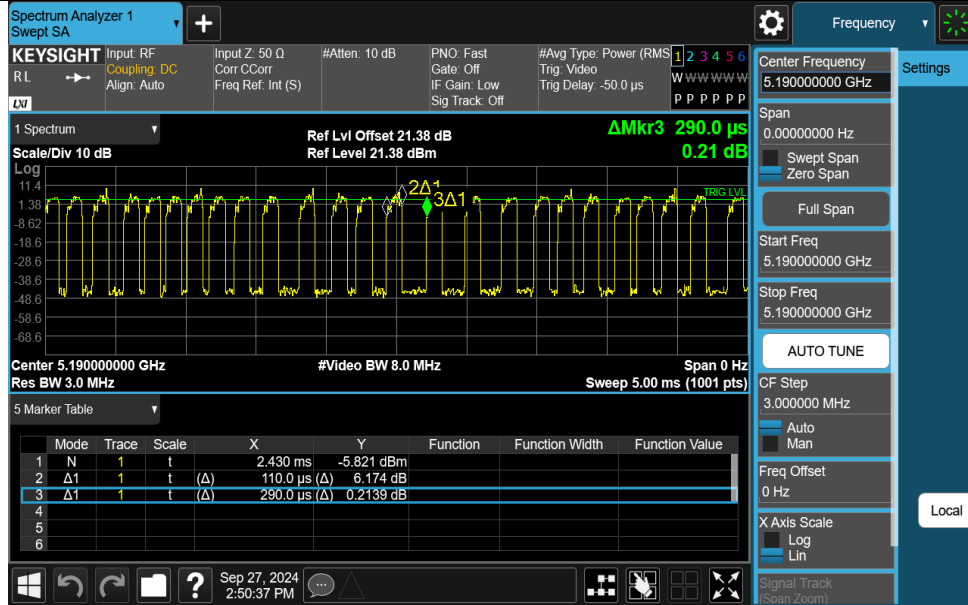


## NTNV-11AC20SISO-Ant1-5825

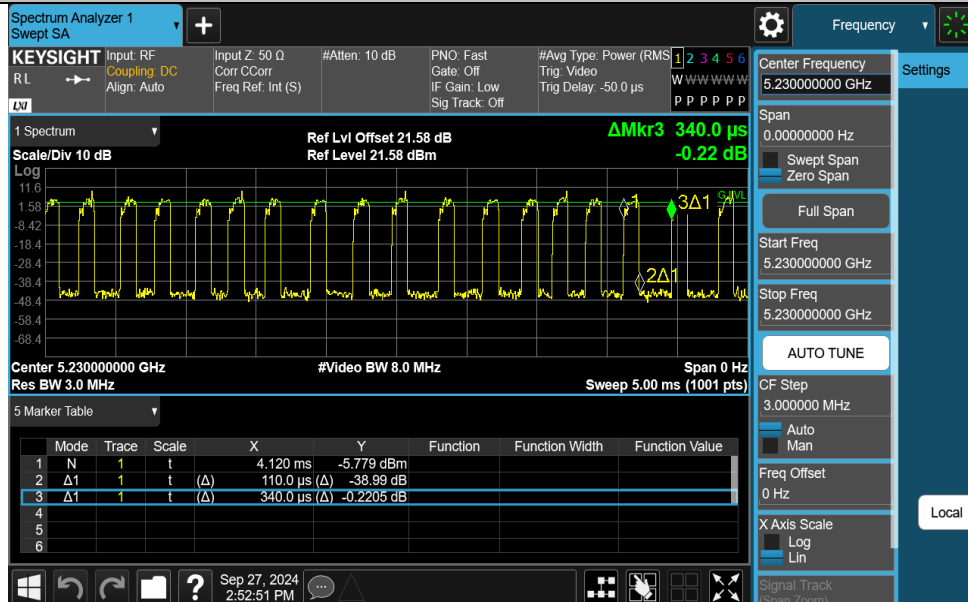




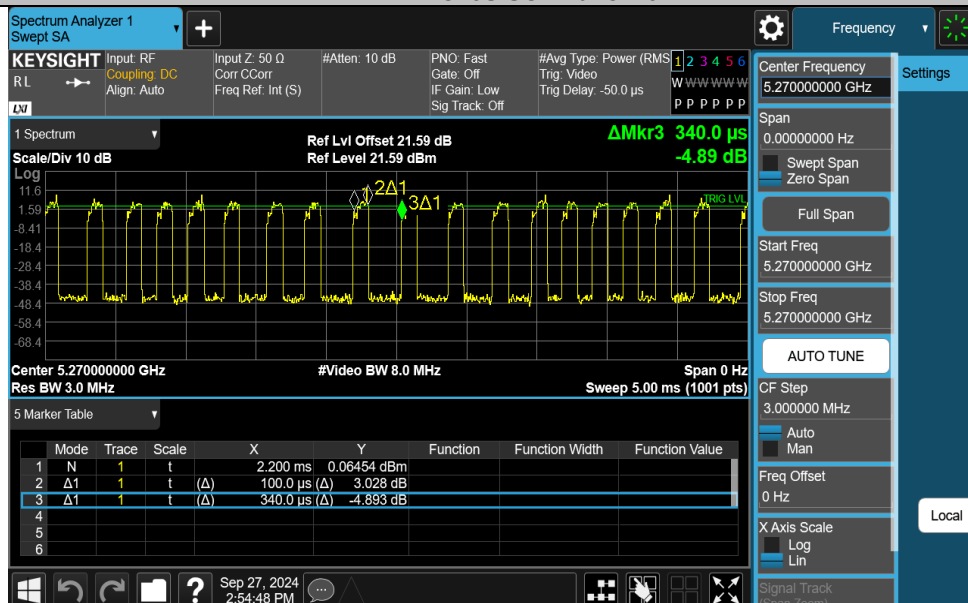
## NTNV-11AC40SISO-Ant1-5190



## NTNV-11AC40SISO-Ant1-5230

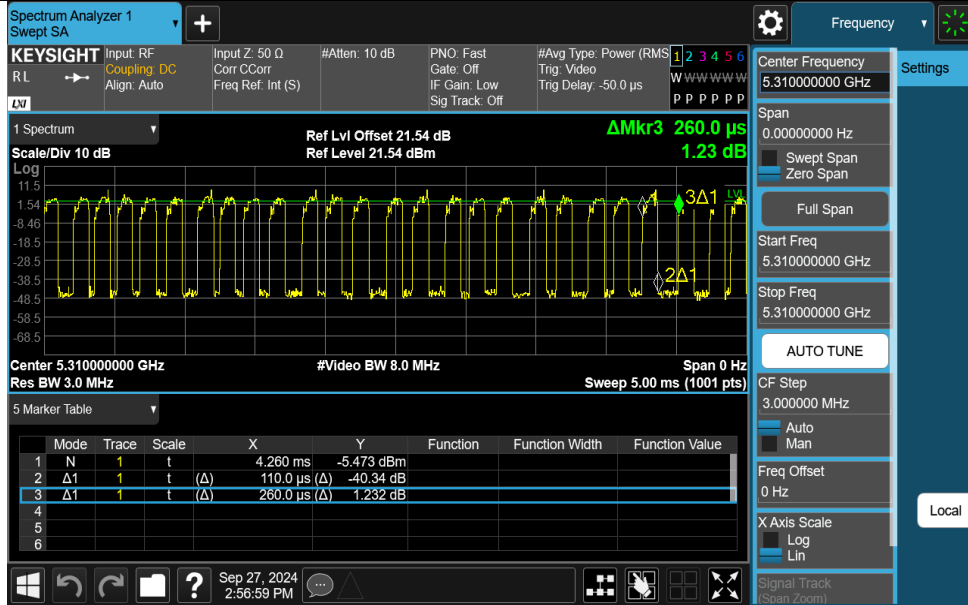


## NTNV-11AC40SISO-Ant1-5270

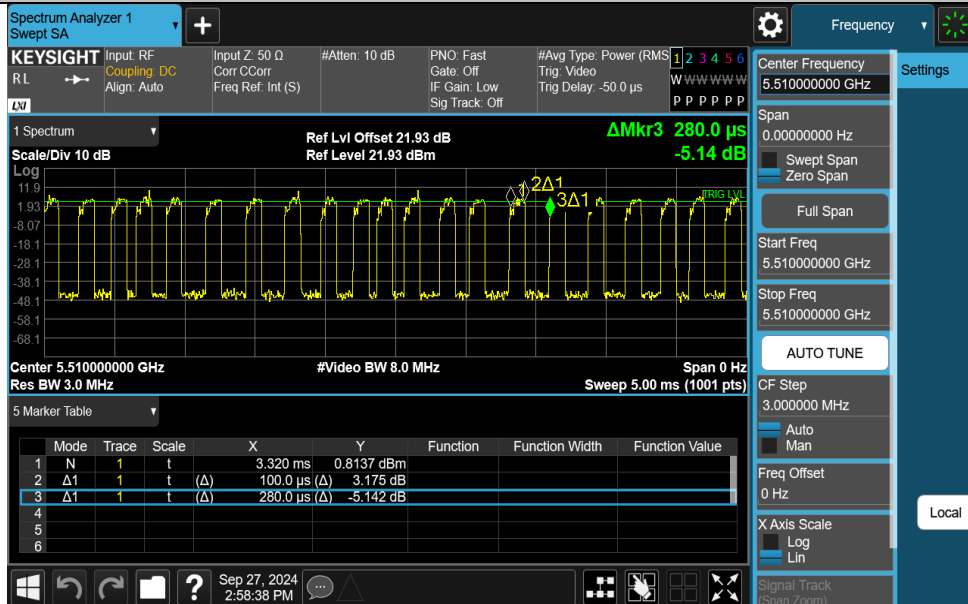




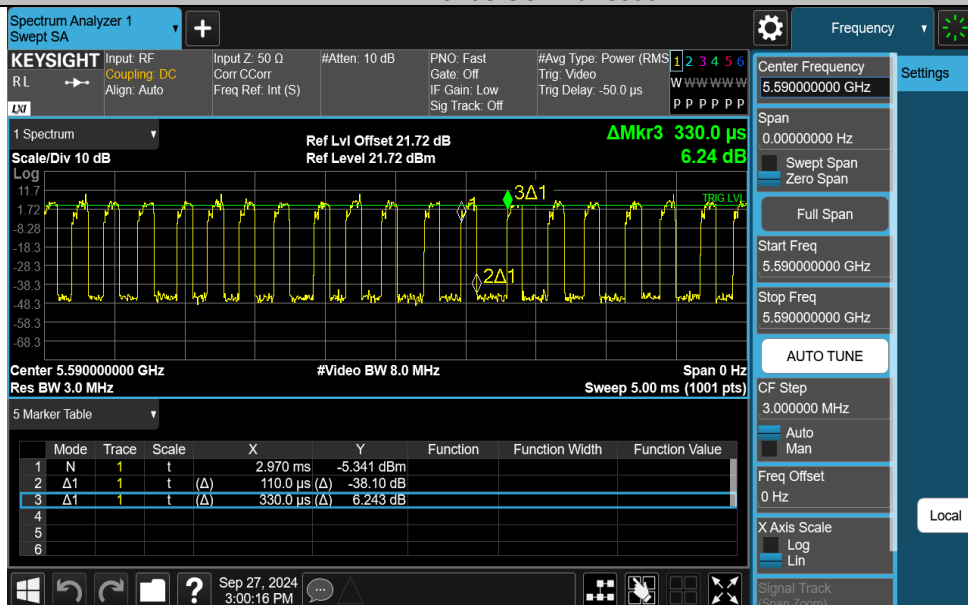
## NTNV-11AC40SISO-Ant1-5310



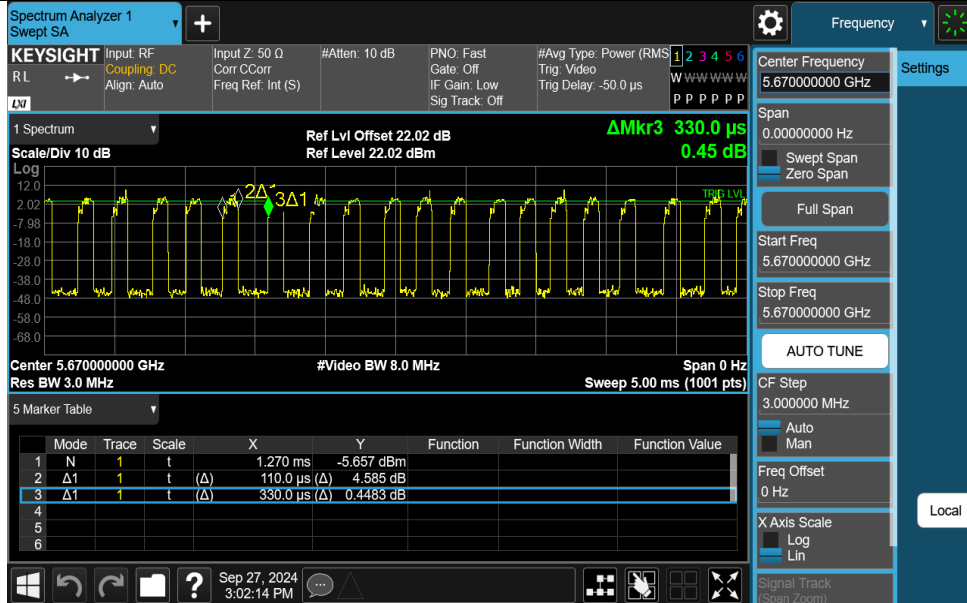
## NTNV-11AC40SISO-Ant1-5510



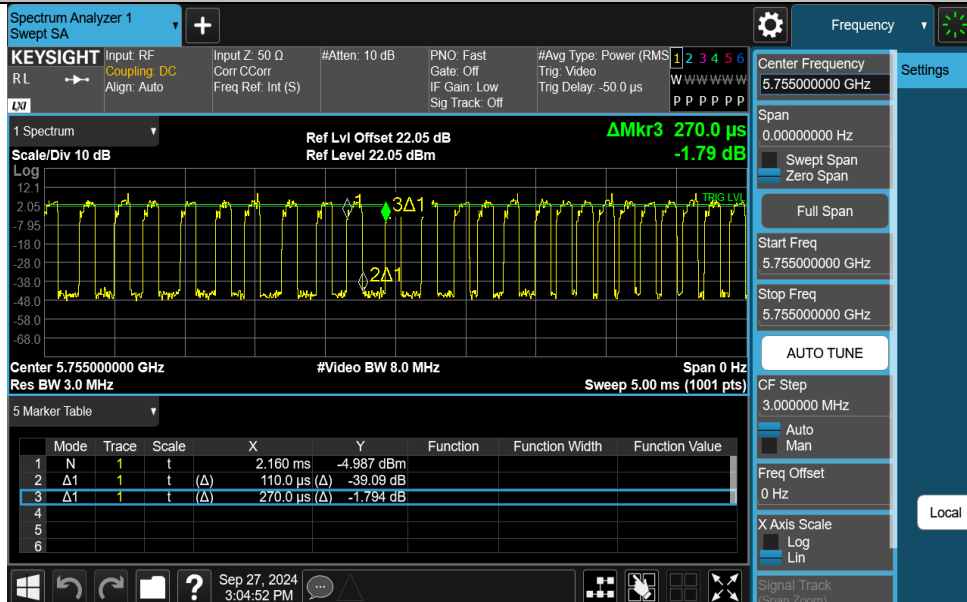
## NTNV-11AC40SISO-Ant1-5590



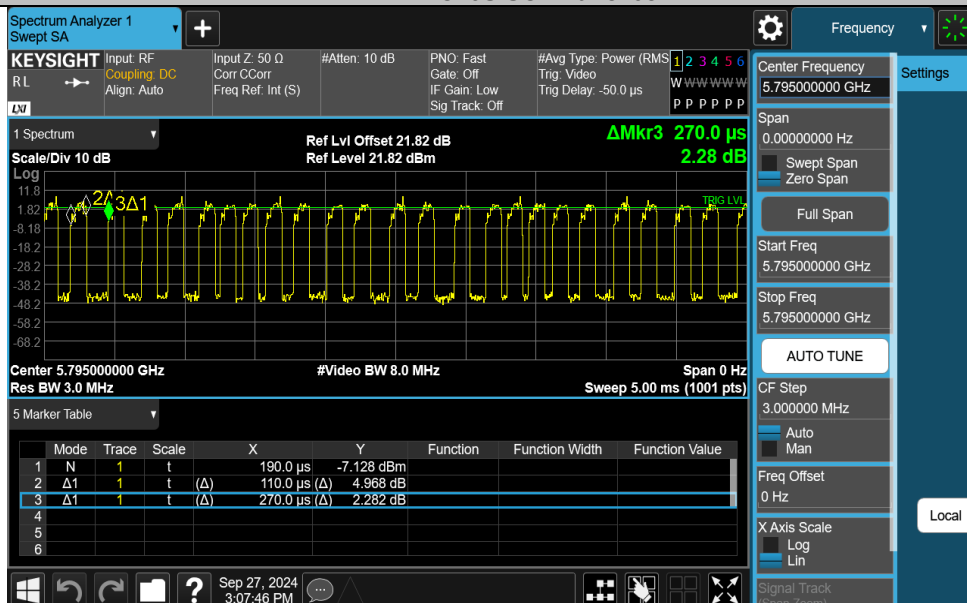
## NTNV-11AC40SISO-Ant1-5670



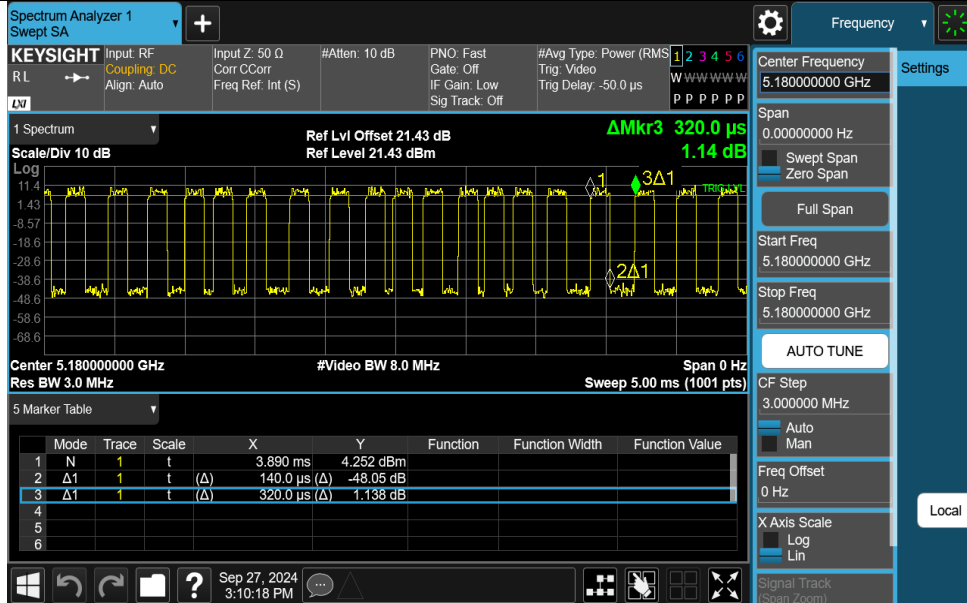
## NTNV-11AC40SISO-Ant1-5755



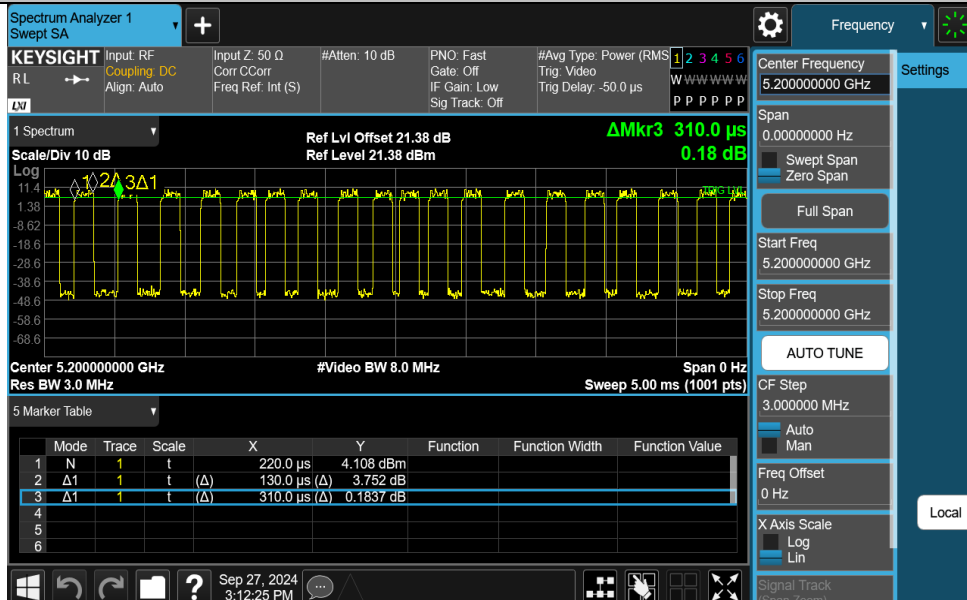
## NTNV-11AC40SISO-Ant1-5795



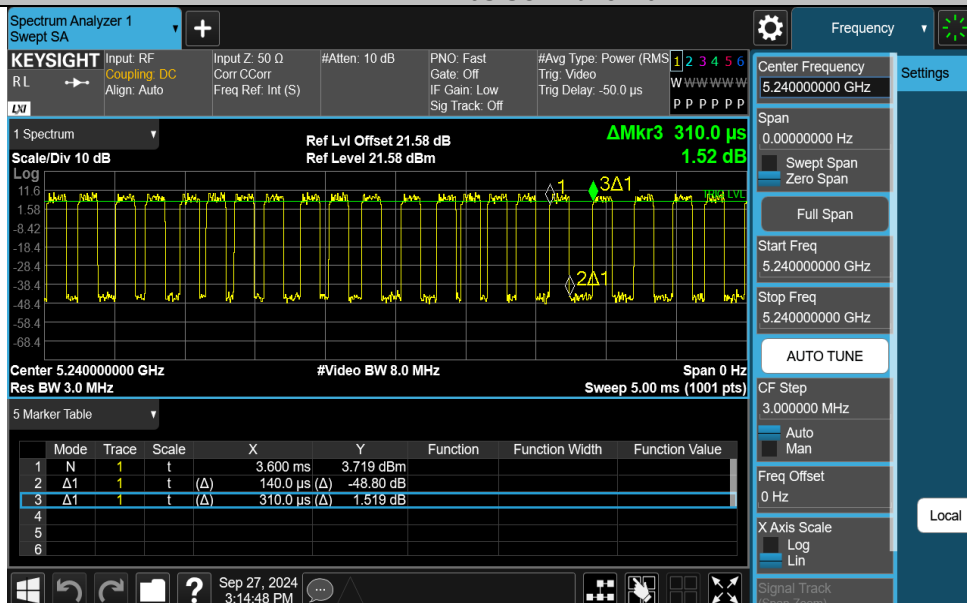
## NTNV-11AX20SISO-Ant1-5180



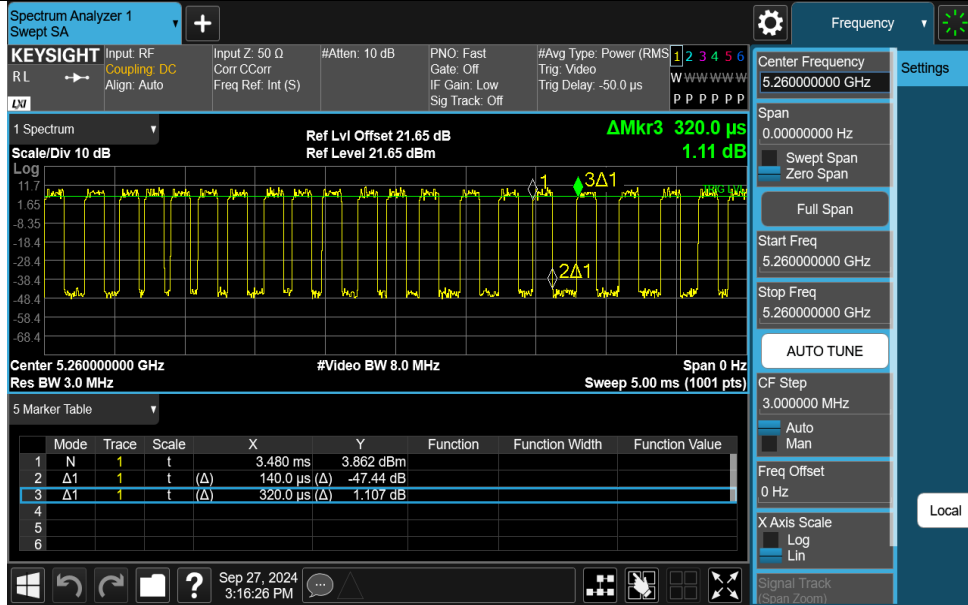
## NTNV-11AX20SISO-Ant1-5200



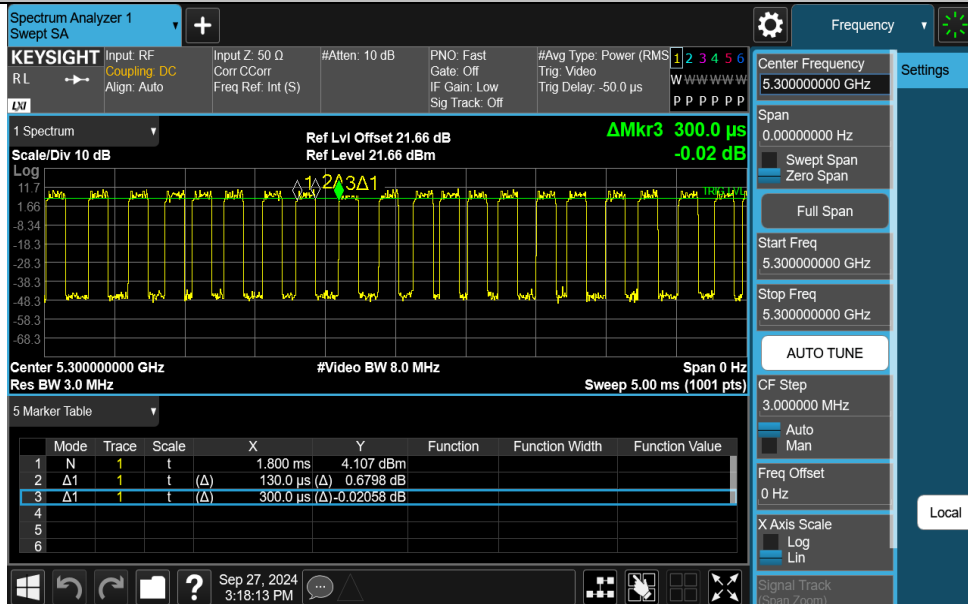
## NTNV-11AX20SISO-Ant1-5240



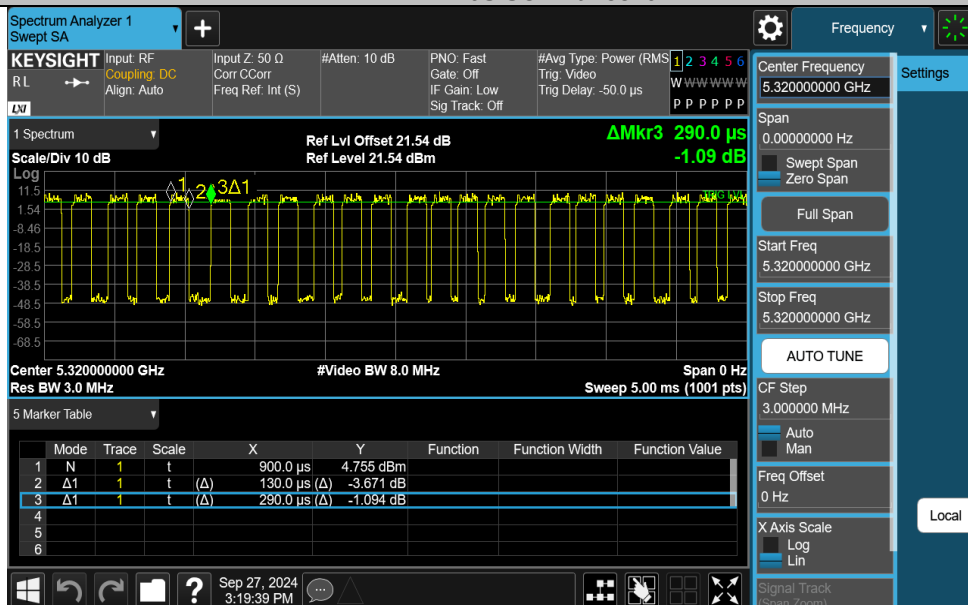
## NTNV-11AX20SISO-Ant1-5260



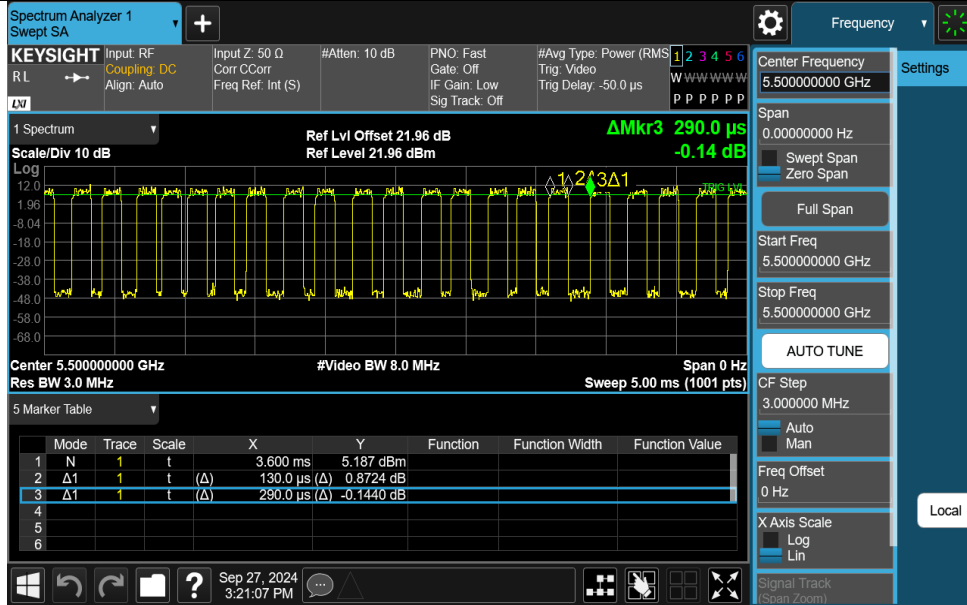
## NTNV-11AX20SISO-Ant1-5300



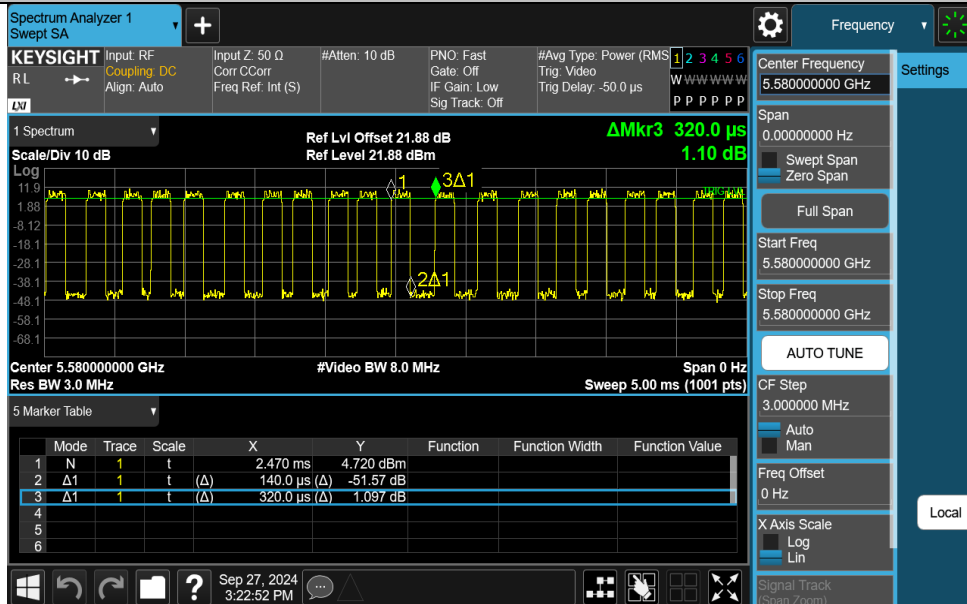
## NTNV-11AX20SISO-Ant1-5320



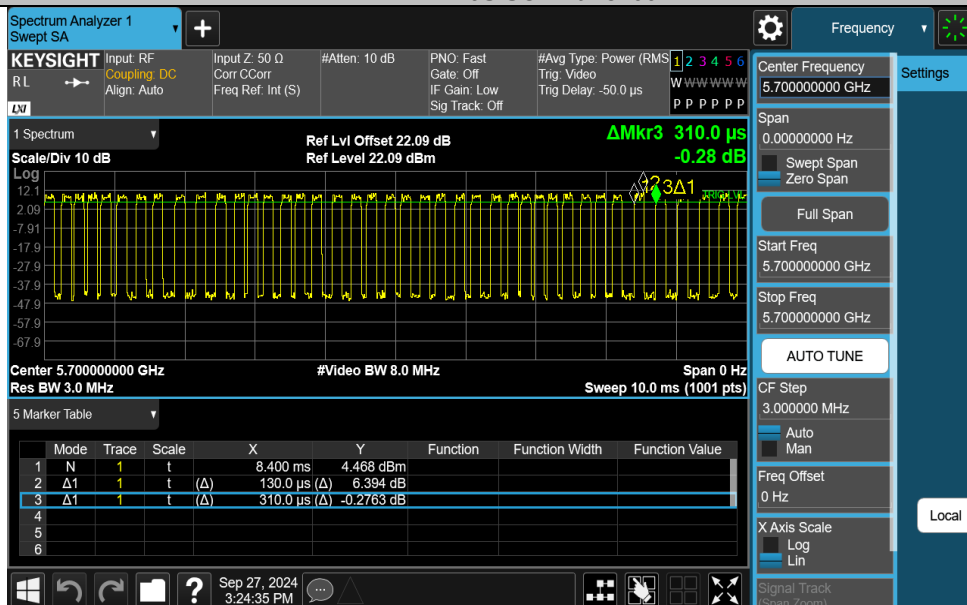
## NTNV-11AX20SISO-Ant1-5500



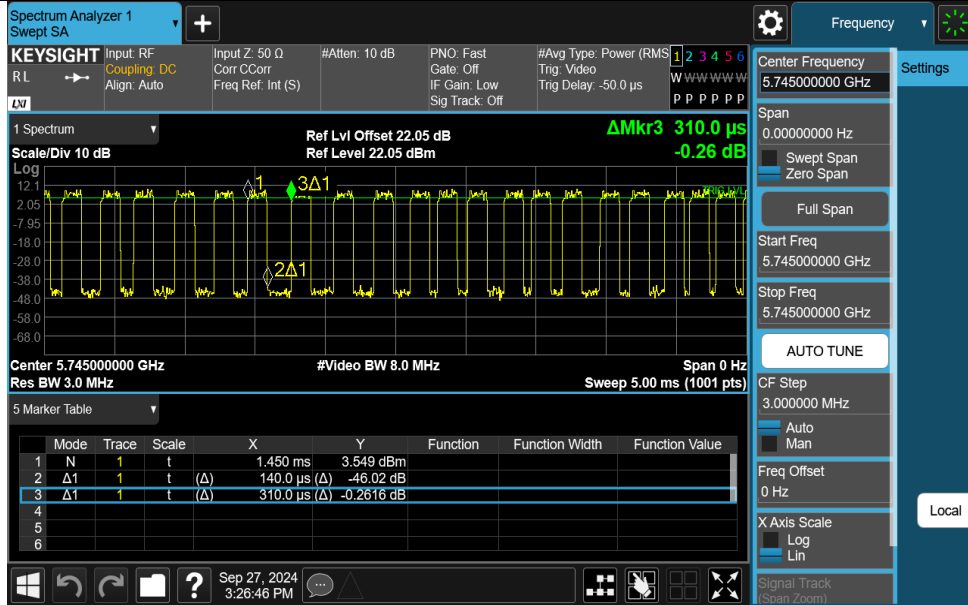
## NTNV-11AX20SISO-Ant1-5580



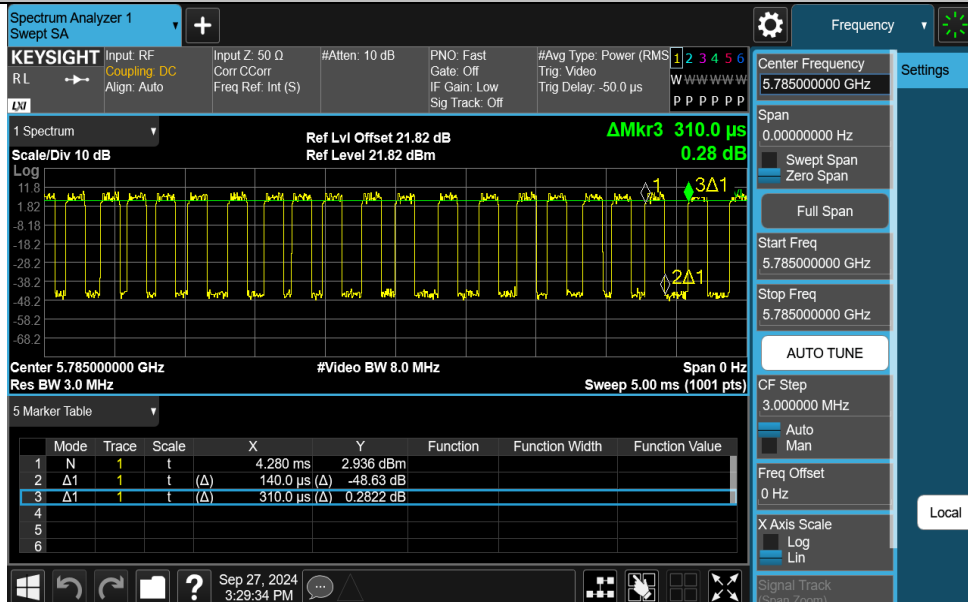
## NTNV-11AX20SISO-Ant1-5700



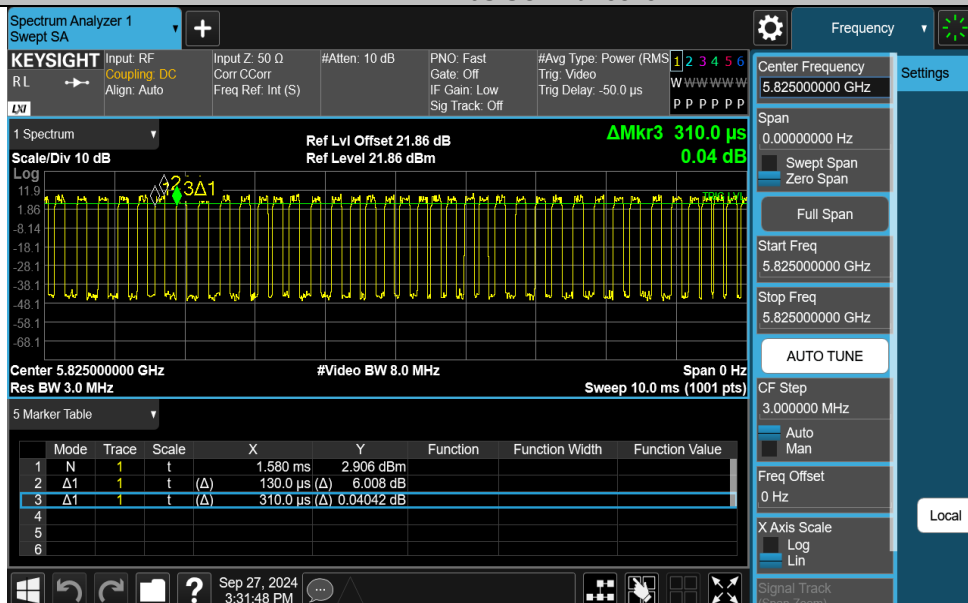
## NTNV-11AX20SISO-Ant1-5745



## NTNV-11AX20SISO-Ant1-5785

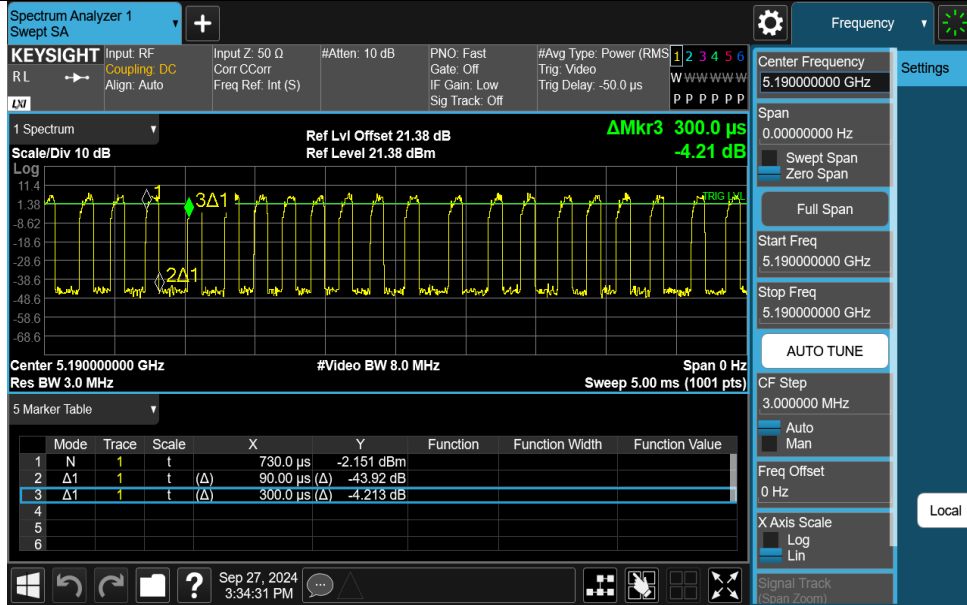


## NTNV-11AX20SISO-Ant1-5825

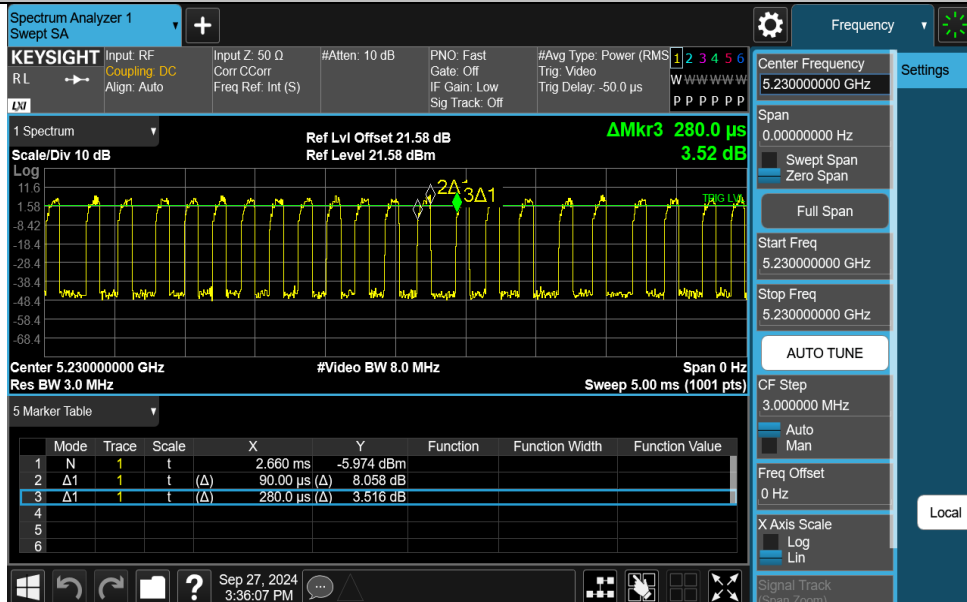




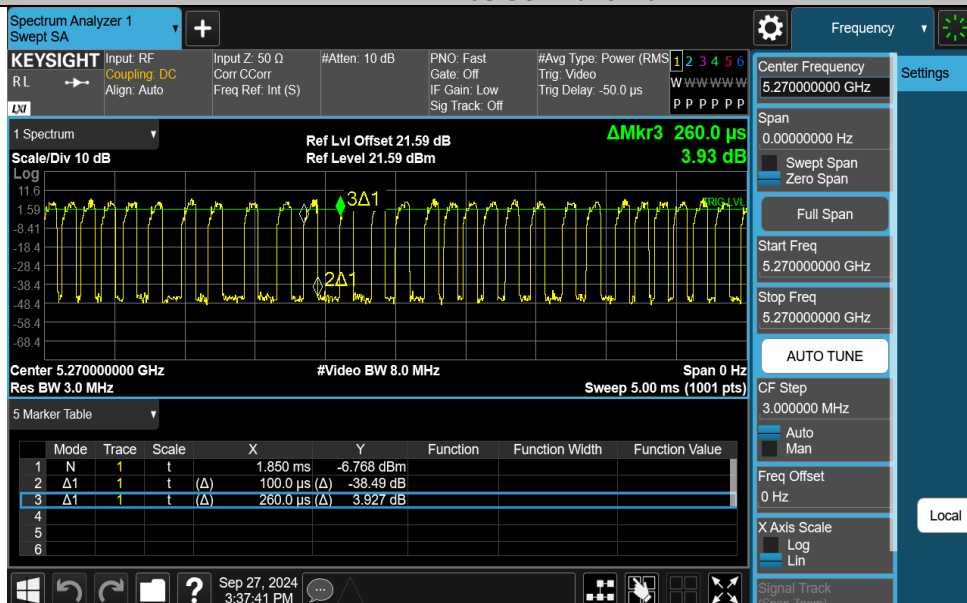
## NTNV-11AX40SISO-Ant1-5190



## NTNV-11AX40SISO-Ant1-5230

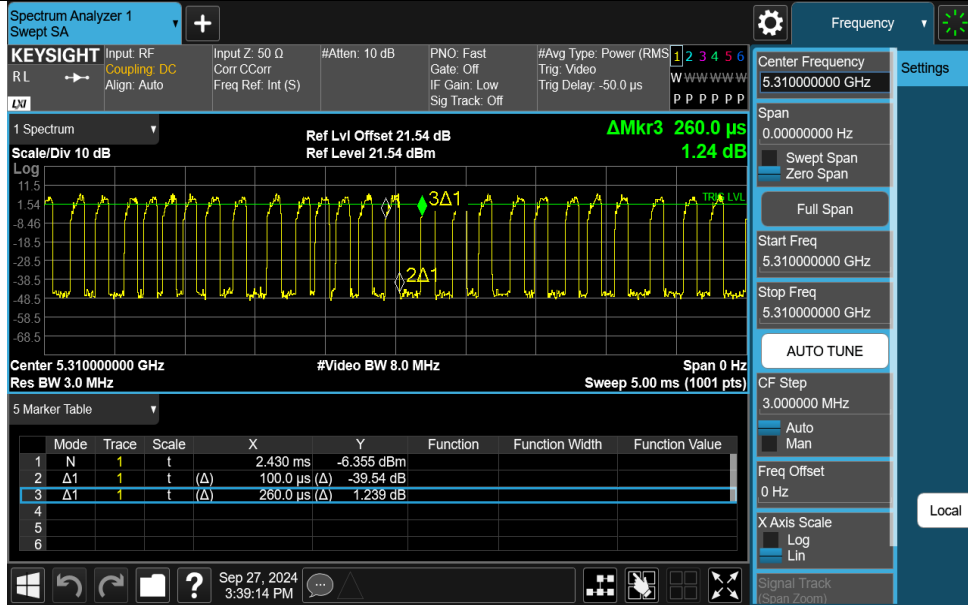


## NTNV-11AX40SISO-Ant1-5270

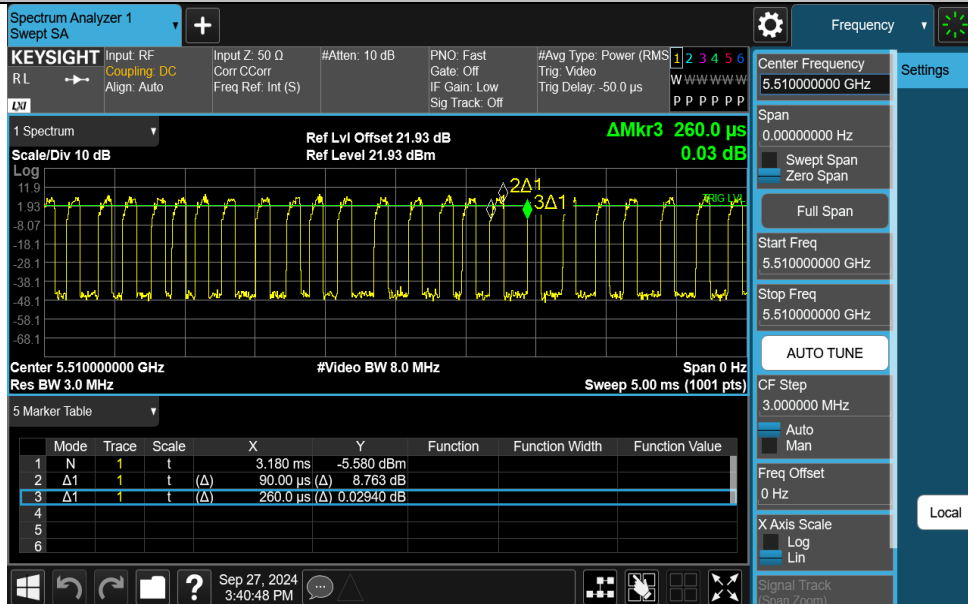




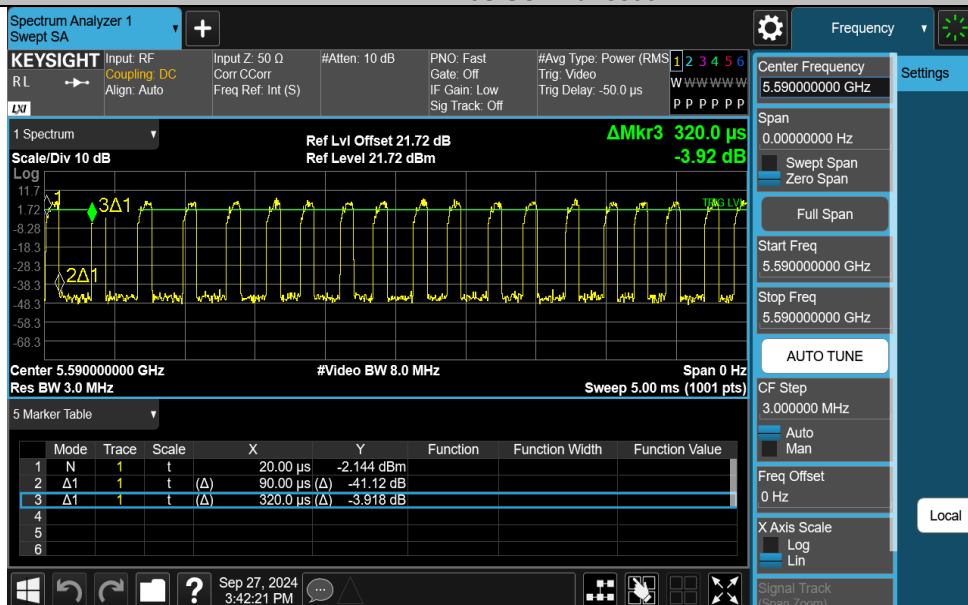
## NTNV-11AX40SISO-Ant1-5310



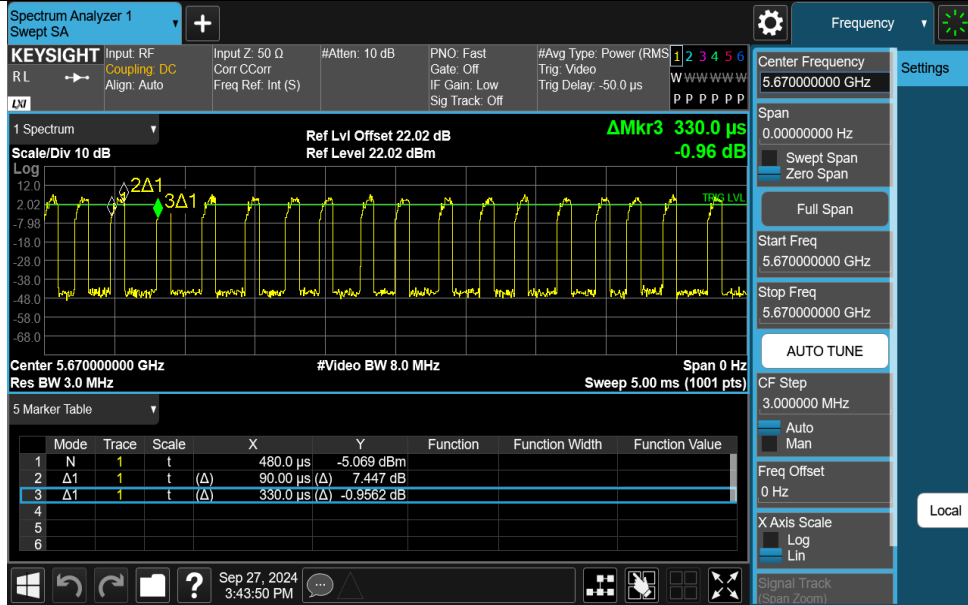
## NTNV-11AX40SISO-Ant1-5510



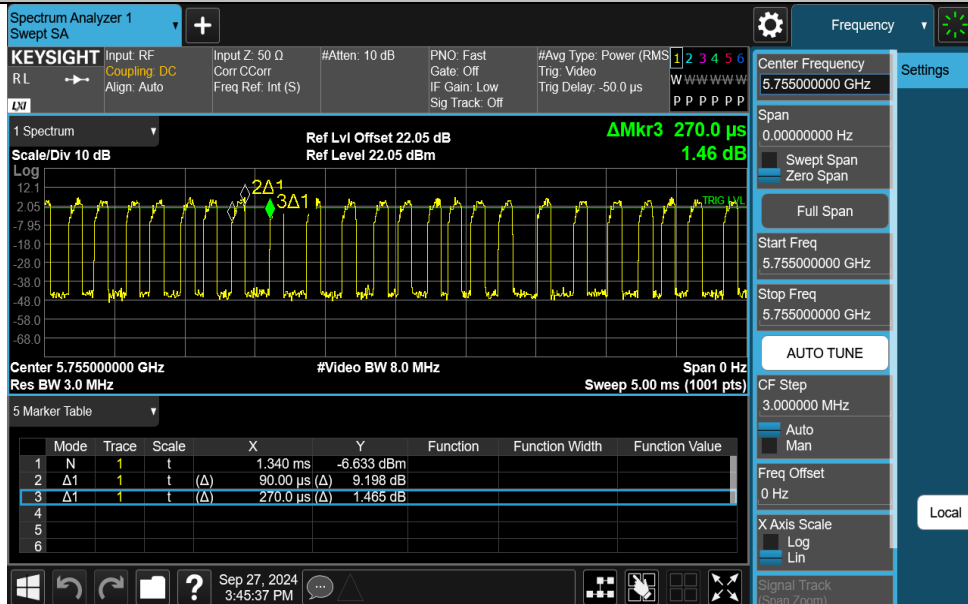
## NTNV-11AX40SISO-Ant1-5590



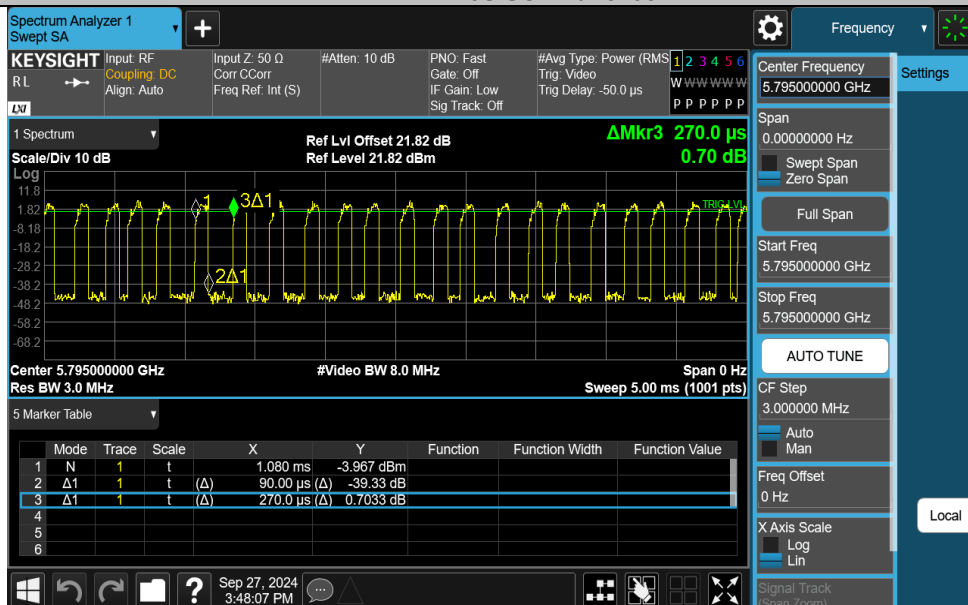
## NTNV-11AX40SISO-Ant1-5670



## NTNV-11AX40SISO-Ant1-5755



## NTNV-11AX40SISO-Ant1-5795



## Appendix C: Maximum conducted output power

### Test Result Channel Power

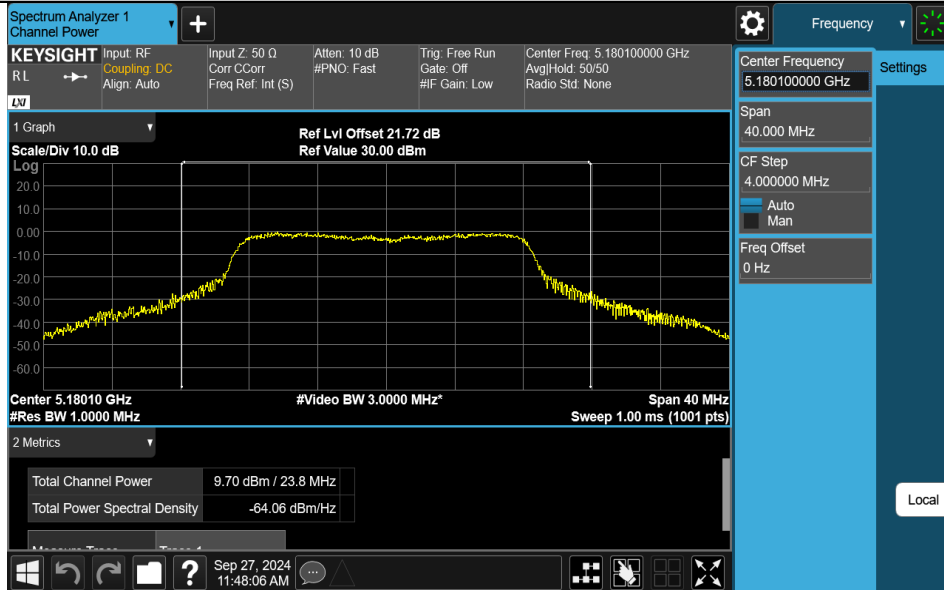
| Test Mode  | Antenna | Frequency[M Hz] | Channel Power [dBm] | Duty Cycle [%] | DC Factor [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|------------|---------|-----------------|---------------------|----------------|-----------------|--------------|-------------|---------|
| 11A        | Ant1    | 5180            | 9.41                | 93.55          | 0.29            | 9.70         | ≤23.98      | PASS    |
| 11A        | Ant1    | 5200            | 9.80                | 94.86          | 0.23            | 10.03        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5240            | 9.34                | 57.14          | 2.43            | 11.77        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5260            | 9.22                | 60.00          | 2.22            | 11.44        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5300            | 9.46                | 58.54          | 2.33            | 11.79        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5320            | 9.06                | 59.52          | 2.25            | 11.31        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5500            | 11.02               | 59.52          | 2.25            | 13.27        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5580            | 10.32               | 58.54          | 2.33            | 12.65        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5700            | 10.26               | 59.52          | 2.25            | 12.51        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5745            | 9.61                | 52.17          | 2.83            | 12.44        | ≤30.00      | PASS    |
| 11A        | Ant1    | 5785            | 9.04                | 50.00          | 3.01            | 12.05        | ≤30.00      | PASS    |
| 11A        | Ant1    | 5825            | 8.98                | 60.98          | 2.15            | 11.13        | ≤30.00      | PASS    |
| 11N20SISO  | Ant1    | 5180            | 9.78                | 50.00          | 3.01            | 12.79        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5200            | 9.86                | 51.16          | 2.91            | 12.77        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5240            | 9.41                | 58.97          | 2.29            | 11.70        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5260            | 9.15                | 60.53          | 2.18            | 11.33        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5300            | 9.71                | 50.00          | 3.01            | 12.72        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5320            | 9.04                | 55.00          | 2.60            | 11.64        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5500            | 10.72               | 56.41          | 2.49            | 13.21        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5580            | 10.28               | 56.41          | 2.49            | 12.77        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5700            | 9.99                | 59.46          | 2.26            | 12.25        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5745            | 9.51                | 56.41          | 2.49            | 12.00        | ≤30.00      | PASS    |
| 11N20SISO  | Ant1    | 5785            | 8.91                | 57.89          | 2.37            | 11.28        | ≤30.00      | PASS    |
| 11N20SISO  | Ant1    | 5825            | 8.96                | 48.89          | 3.11            | 12.07        | ≤30.00      | PASS    |
| 11N40SISO  | Ant1    | 5190            | 8.80                | 41.38          | 3.83            | 12.63        | ≤23.98      | PASS    |
| 11N40SISO  | Ant1    | 5230            | 8.51                | 44.83          | 3.48            | 11.99        | ≤23.98      | PASS    |
| 11N40SISO  | Ant1    | 5270            | 8.44                | 42.86          | 3.68            | 12.12        | ≤23.98      | PASS    |
| 11N40SISO  | Ant1    | 5310            | 8.05                | 43.33          | 3.63            | 11.68        | ≤23.98      | PASS    |
| 11N40SISO  | Ant1    | 5510            | 9.60                | 40.00          | 3.98            | 13.58        | ≤23.98      | PASS    |
| 11N40SISO  | Ant1    | 5590            | 8.49                | 36.36          | 4.39            | 12.88        | ≤23.98      | PASS    |
| 11N40SISO  | Ant1    | 5670            | 8.83                | 41.94          | 3.77            | 12.60        | ≤23.98      | PASS    |
| 11N40SISO  | Ant1    | 5755            | 8.31                | 43.33          | 3.63            | 11.94        | ≤30.00      | PASS    |
| 11N40SISO  | Ant1    | 5795            | 7.27                | 36.11          | 4.42            | 11.69        | ≤30.00      | PASS    |
| 11AC20SISO | Ant1    | 5180            | 7.20                | 55.88          | 2.53            | 9.73         | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5200            | 7.32                | 54.29          | 2.65            | 9.97         | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5240            | 6.80                | 54.29          | 2.65            | 9.45         | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5260            | 6.82                | 45.24          | 3.44            | 10.26        | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5300            | 6.52                | 51.35          | 2.89            | 9.41         | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5320            | 6.54                | 47.62          | 3.22            | 9.76         | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5500            | 8.44                | 54.05          | 2.67            | 11.11        | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5580            | 7.86                | 52.63          | 2.79            | 10.65        | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5700            | 7.36                | 45.24          | 3.44            | 10.80        | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5745            | 7.11                | 52.78          | 2.78            | 9.89         | ≤30.00      | PASS    |
| 11AC20SISO | Ant1    | 5785            | 6.24                | 54.29          | 2.65            | 8.89         | ≤30.00      | PASS    |
| 11AC20SISO | Ant1    | 5825            | 6.09                | 59.38          | 2.26            | 8.35         | ≤30.00      | PASS    |
| 11AC40SISO | Ant1    | 5190            | 6.49                | 37.93          | 4.21            | 10.70        | ≤23.98      | PASS    |
| 11AC40SISO | Ant1    | 5230            | 6.11                | 32.35          | 4.90            | 11.01        | ≤23.98      | PASS    |
| 11AC40SISO | Ant1    | 5270            | 5.26                | 29.41          | 5.32            | 10.58        | ≤23.98      | PASS    |
| 11AC40SISO | Ant1    | 5310            | 5.68                | 42.31          | 3.74            | 9.42         | ≤23.98      | PASS    |
| 11AC40SISO | Ant1    | 5510            | 6.84                | 35.71          | 4.47            | 11.31        | ≤23.98      | PASS    |
| 11AC40SISO | Ant1    | 5590            | 5.83                | 33.33          | 4.77            | 10.60        | ≤23.98      | PASS    |

|            |      |      |      |       |      |       |        |      |
|------------|------|------|------|-------|------|-------|--------|------|
| 11AC40SISO | Ant1 | 5670 | 6.11 | 33.33 | 4.77 | 10.88 | ≤23.98 | PASS |
| 11AC40SISO | Ant1 | 5755 | 5.72 | 40.74 | 3.90 | 9.62  | ≤30.00 | PASS |
| 11AC40SISO | Ant1 | 5795 | 5.46 | 40.74 | 3.90 | 9.36  | ≤30.00 | PASS |
| 11AX20SISO | Ant1 | 5180 | 6.53 | 43.75 | 3.59 | 10.12 | ≤23.98 | PASS |
| 11AX20SISO | Ant1 | 5200 | 6.58 | 41.94 | 3.77 | 10.35 | ≤23.98 | PASS |
| 11AX20SISO | Ant1 | 5240 | 6.40 | 45.16 | 3.45 | 9.85  | ≤23.98 | PASS |
| 11AX20SISO | Ant1 | 5260 | 6.12 | 43.75 | 3.59 | 9.71  | ≤23.98 | PASS |
| 11AX20SISO | Ant1 | 5300 | 6.41 | 43.33 | 3.63 | 10.04 | ≤23.98 | PASS |
| 11AX20SISO | Ant1 | 5320 | 6.03 | 44.83 | 3.48 | 9.51  | ≤23.98 | PASS |
| 11AX20SISO | Ant1 | 5500 | 7.92 | 44.83 | 3.48 | 11.40 | ≤23.98 | PASS |
| 11AX20SISO | Ant1 | 5580 | 7.13 | 43.75 | 3.59 | 10.72 | ≤23.98 | PASS |
| 11AX20SISO | Ant1 | 5700 | 6.84 | 41.94 | 3.77 | 10.61 | ≤23.98 | PASS |
| 11AX20SISO | Ant1 | 5745 | 6.49 | 45.16 | 3.45 | 9.94  | ≤30.00 | PASS |
| 11AX20SISO | Ant1 | 5785 | 5.65 | 45.16 | 3.45 | 9.10  | ≤30.00 | PASS |
| 11AX20SISO | Ant1 | 5825 | 5.57 | 41.94 | 3.77 | 9.34  | ≤30.00 | PASS |
| 11AX40SISO | Ant1 | 5190 | 5.91 | 30.00 | 5.23 | 11.14 | ≤23.98 | PASS |
| 11AX40SISO | Ant1 | 5230 | 5.52 | 32.14 | 4.93 | 10.45 | ≤23.98 | PASS |
| 11AX40SISO | Ant1 | 5270 | 4.97 | 38.46 | 4.15 | 9.12  | ≤23.98 | PASS |
| 11AX40SISO | Ant1 | 5310 | 5.29 | 38.46 | 4.15 | 9.44  | ≤23.98 | PASS |
| 11AX40SISO | Ant1 | 5510 | 6.78 | 34.62 | 4.61 | 11.39 | ≤23.98 | PASS |
| 11AX40SISO | Ant1 | 5590 | 5.82 | 28.13 | 5.51 | 11.33 | ≤23.98 | PASS |
| 11AX40SISO | Ant1 | 5670 | 6.12 | 27.27 | 5.64 | 11.76 | ≤23.98 | PASS |
| 11AX40SISO | Ant1 | 5755 | 5.32 | 33.33 | 4.77 | 10.09 | ≤30.00 | PASS |
| 11AX40SISO | Ant1 | 5795 | 4.67 | 33.33 | 4.77 | 9.44  | ≤30.00 | PASS |

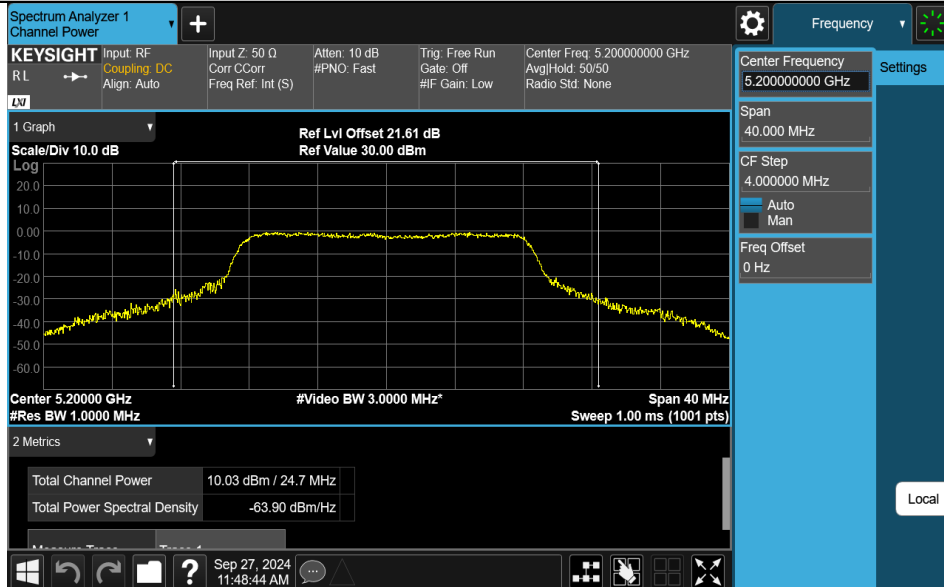
Note : The Duty Cycle Factor is compensated in the graph.

# Test Graphs Channel Power

## 11A-Ant1-5180-PASS



## 11A-Ant1-5200-PASS



## 11A-Ant1-5240-PASS

