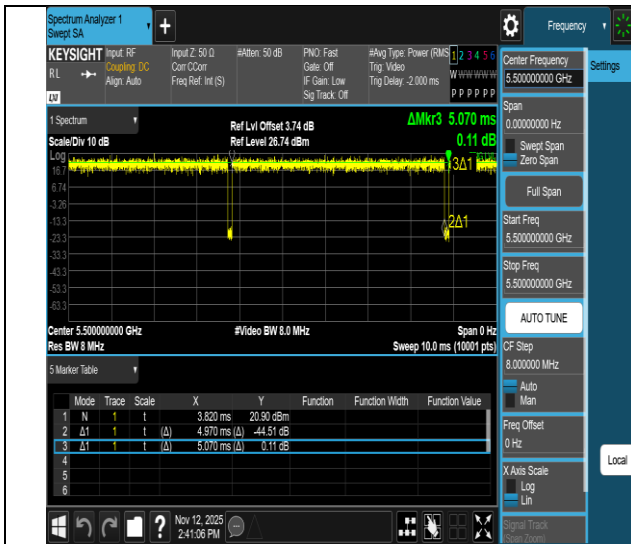
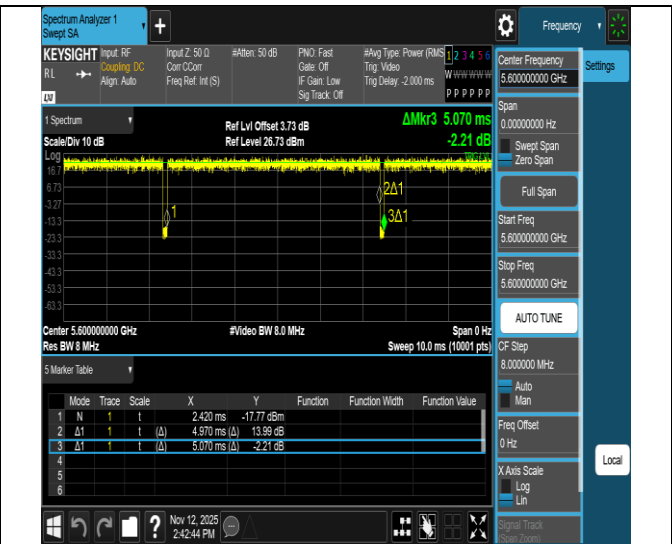
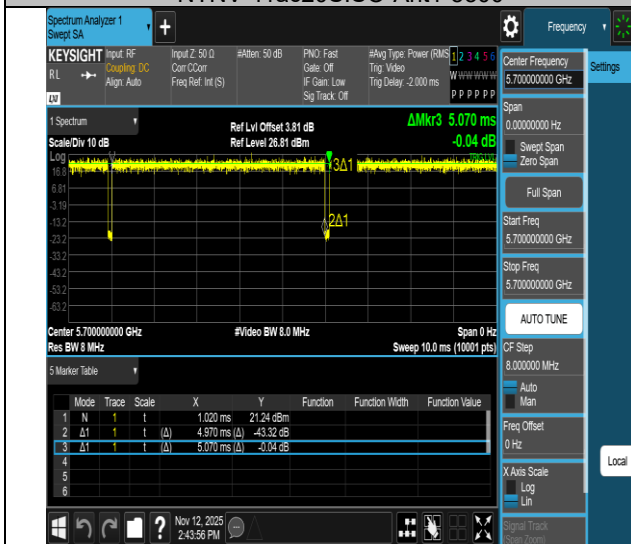




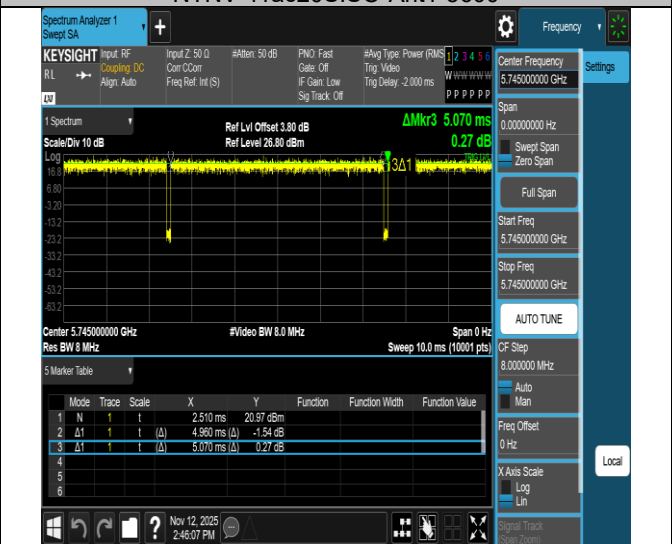
NTNV-11ac20SISO-Ant1-5500



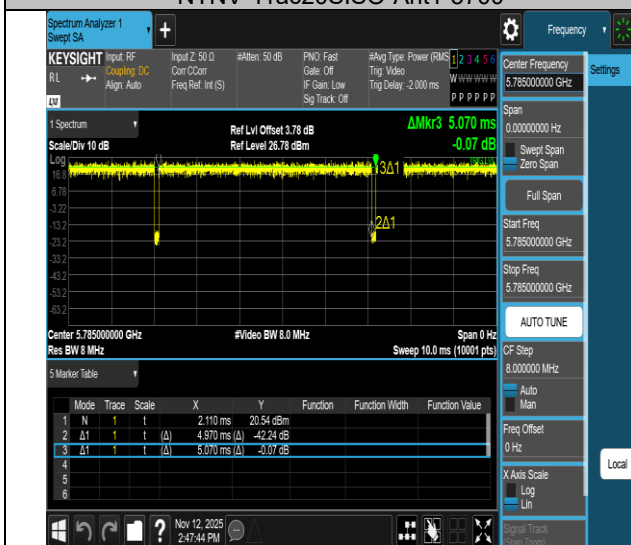
NTNV-11ac20SISO-Ant1-5600



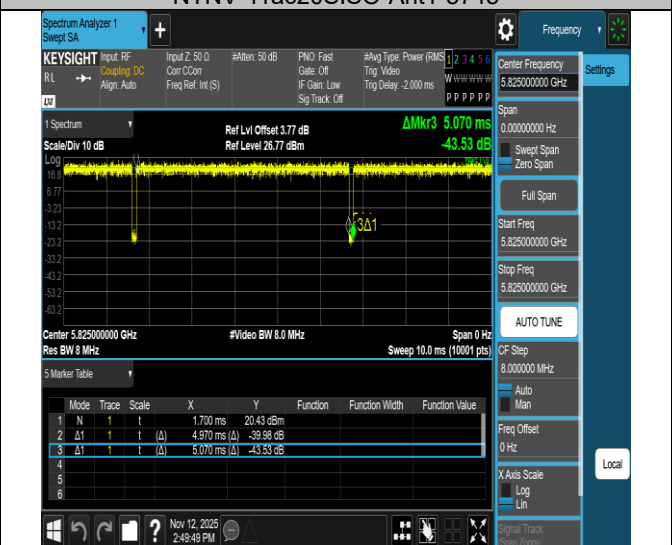
NTNV-11ac20SISO-Ant1-5700



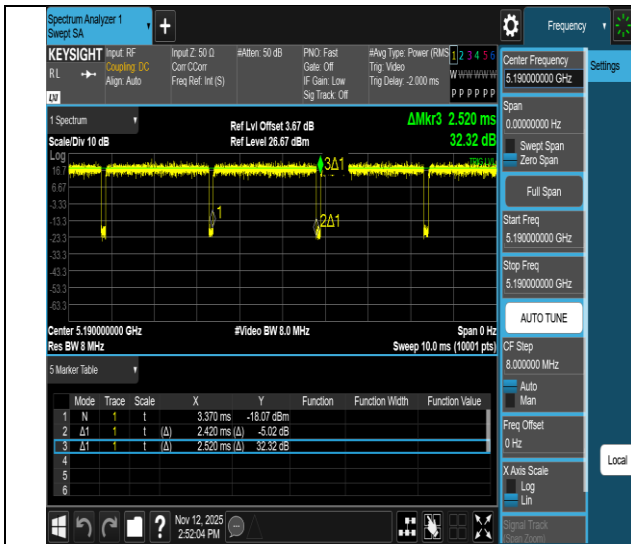
NTNV-11ac20SISO-Ant1-5745



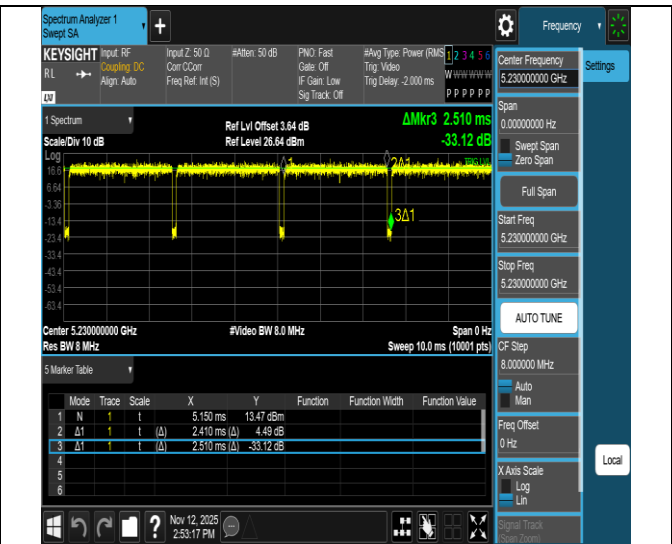
NTNV-11ac20SISO-Ant1-5785



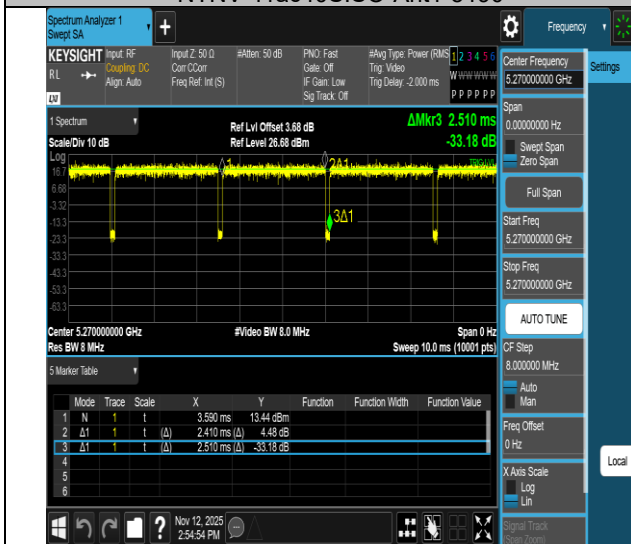
NTNV-11ac20SISO-Ant1-5825



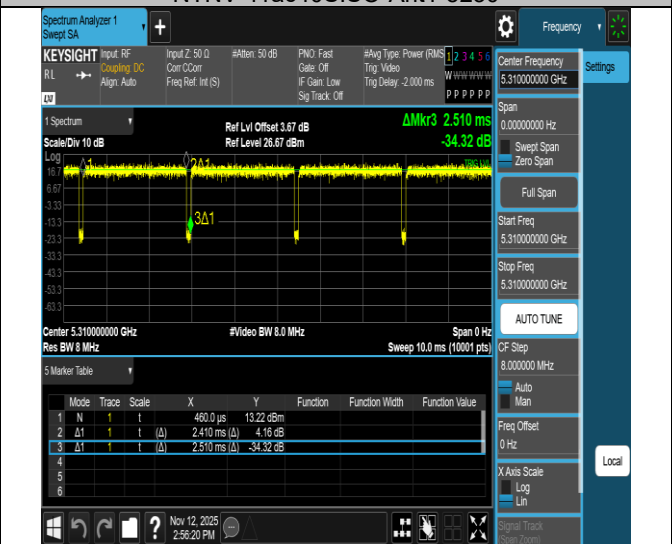
NTNV-11ac40SISO-Ant1-5190



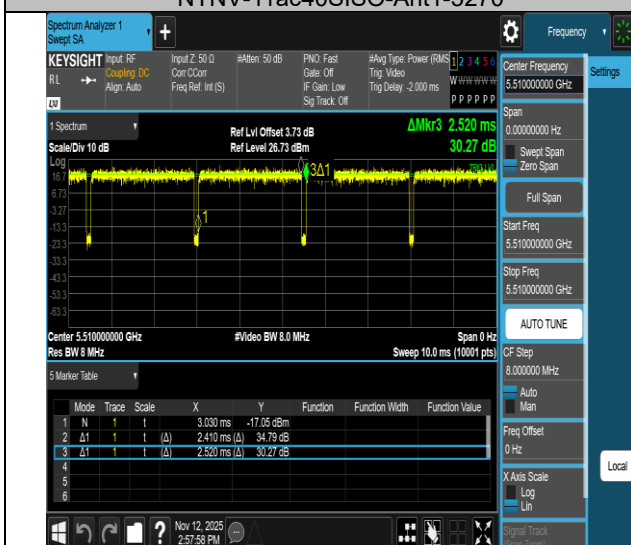
NTNV-11ac40SISO-Ant1-5230



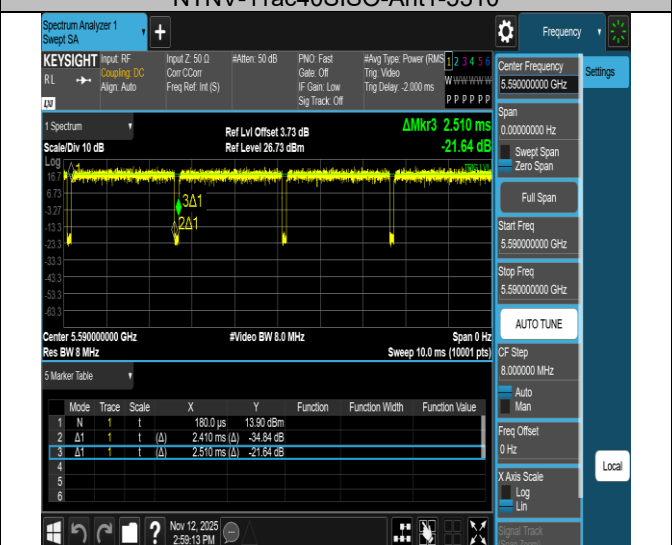
NTNV-11ac40SISO-Ant1-5270



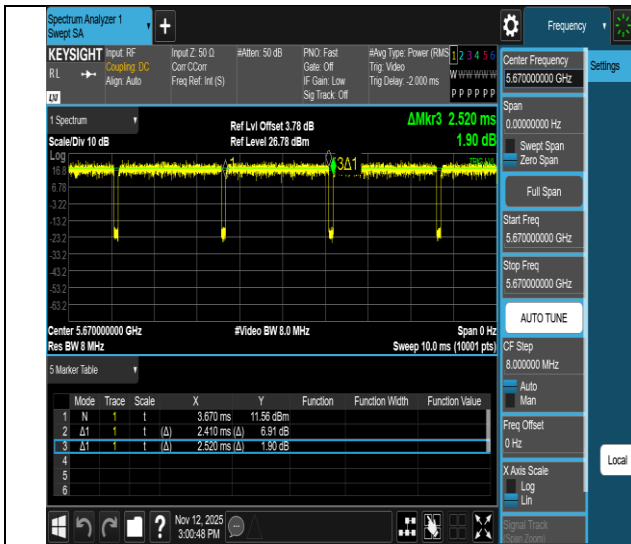
NTNV-11ac40SISO-Ant1-5310



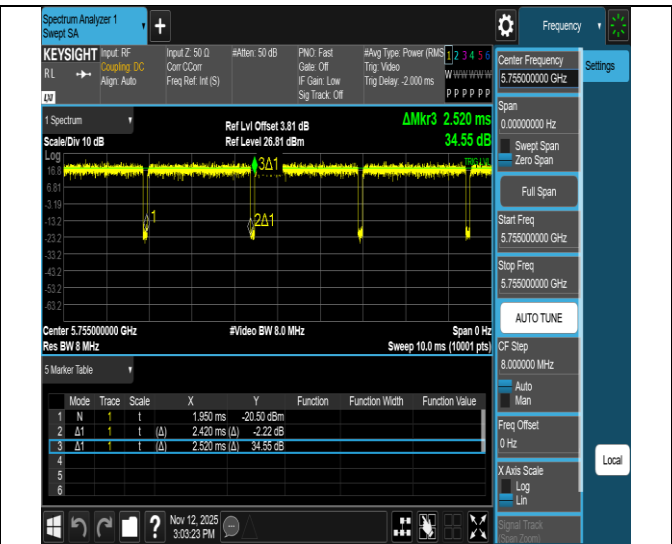
NTNV-11ac40SISO-Ant1-5510



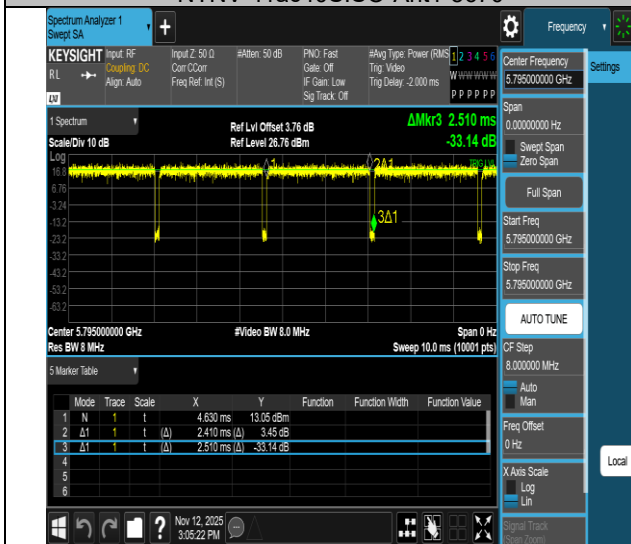
NTNV-11ac40SISO-Ant1-5590



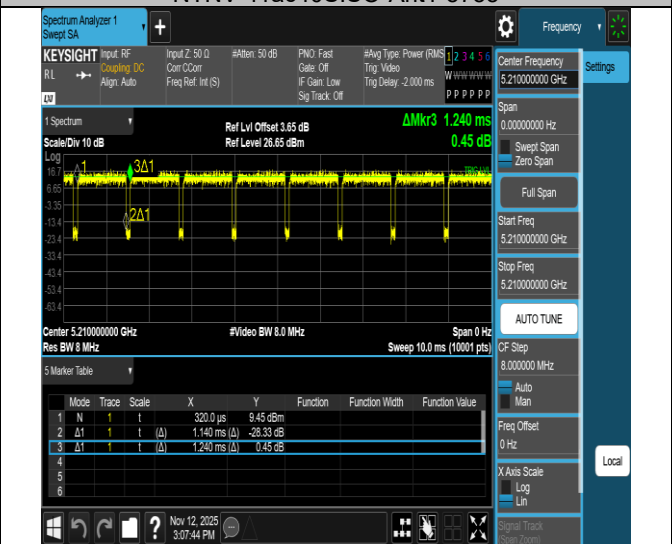
NTNV-11ac40SISO-Ant1-5670



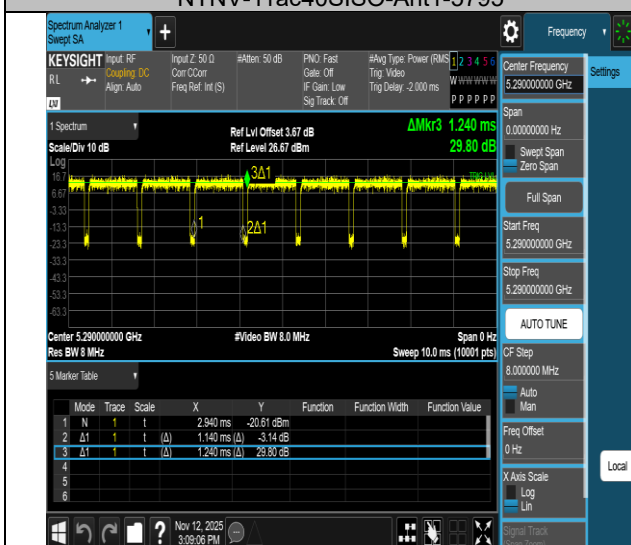
NTNV-11ac40SISO-Ant1-5755



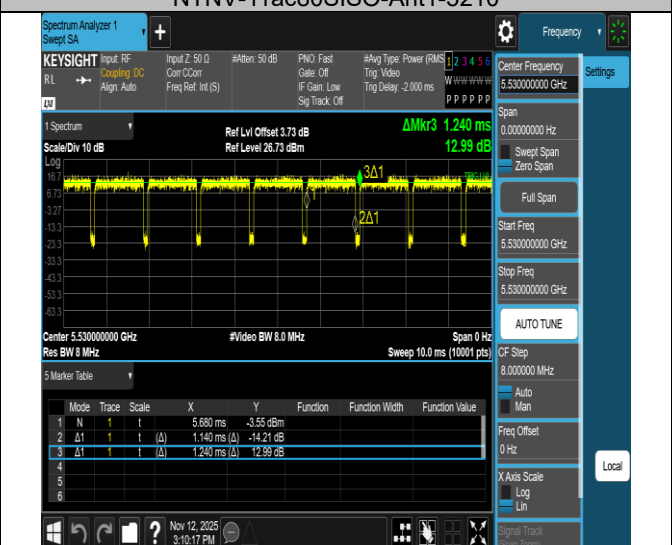
NTNV-11ac40SISO-Ant1-5795



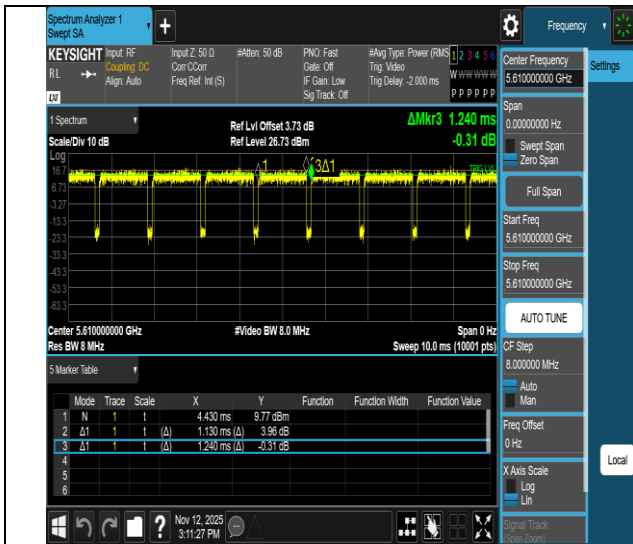
NTNV-11ac80SISO-Ant1-5210



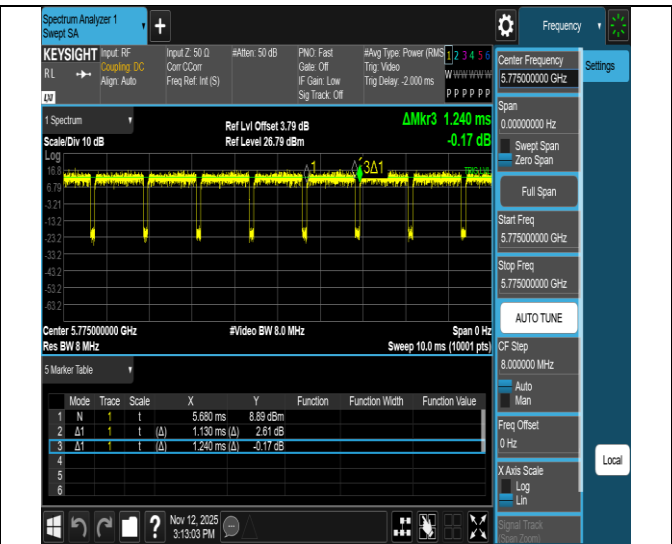
NTNV-11ac80SISO-Ant1-5290



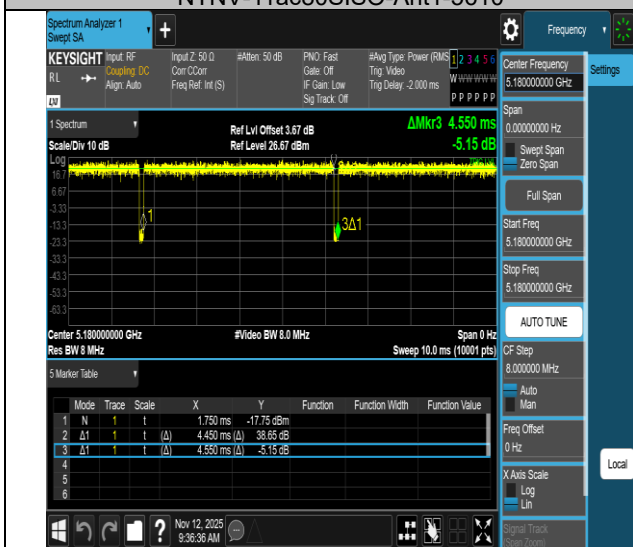
NTNV-11ac80SISO-Ant1-5530



NTNV-11ac80SISO-Ant1-5610



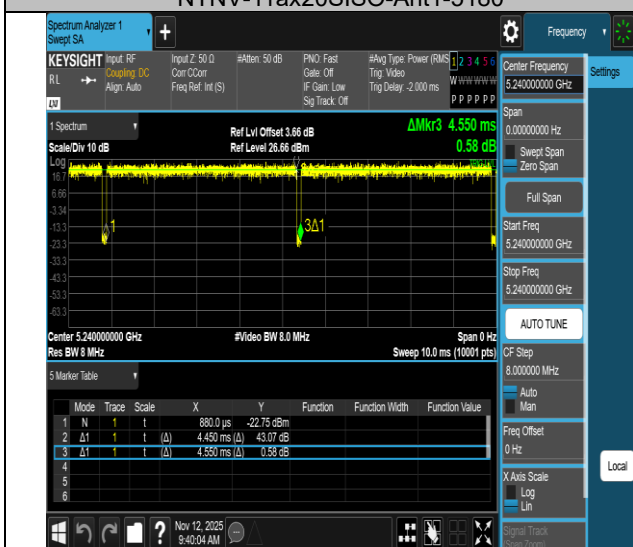
NTNV-11ac80SISO-Ant1-5775



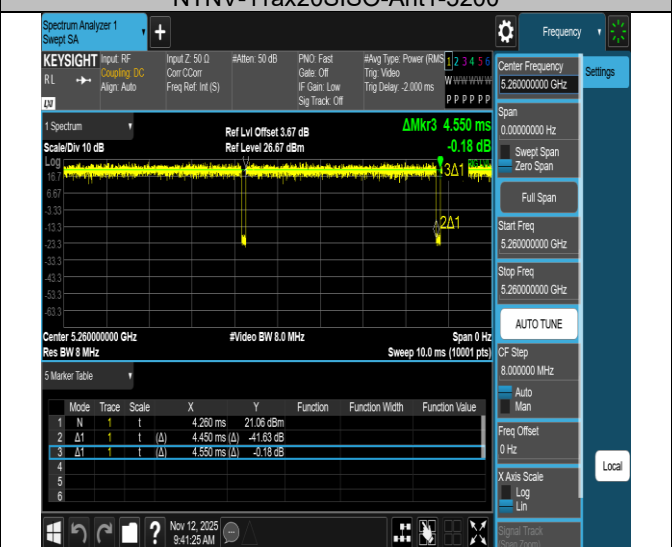
NTNV-11ax20SISO-Ant1-5180



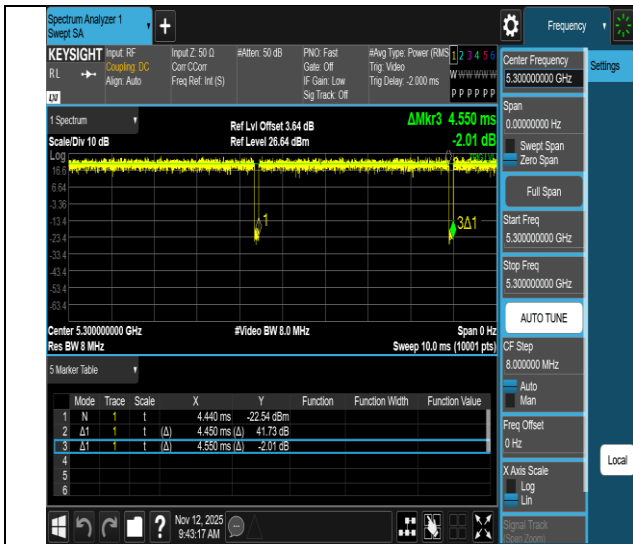
NTNV-11ax20SISO-Ant1-5200



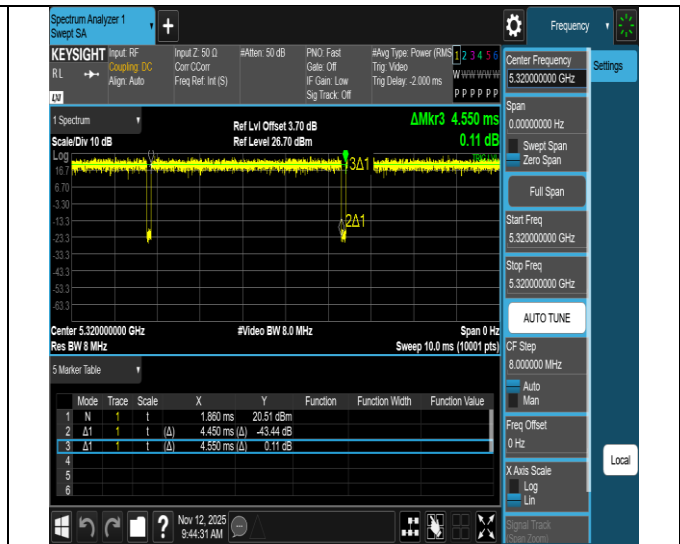
NTNV-11ax20SISO-Ant1-5240



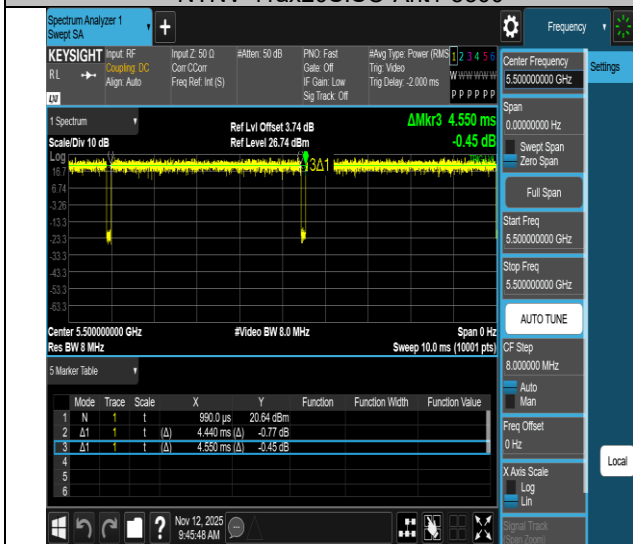
NTNV-11ax20SISO-Ant1-5260



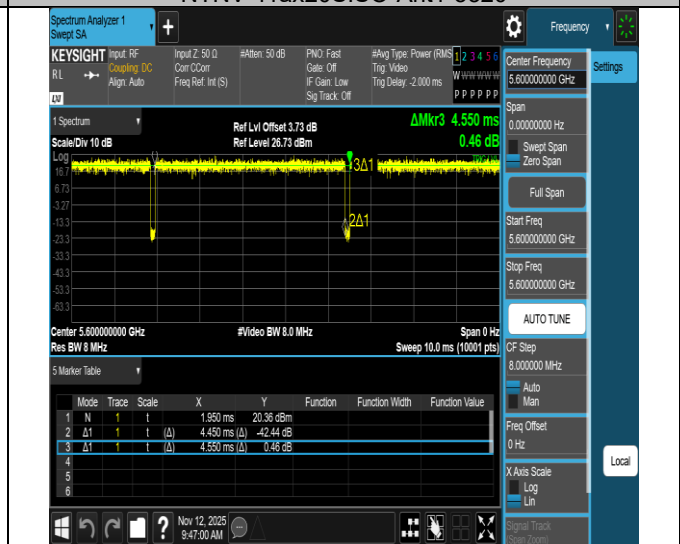
NTNV-11ax20SISO-Ant1-5300



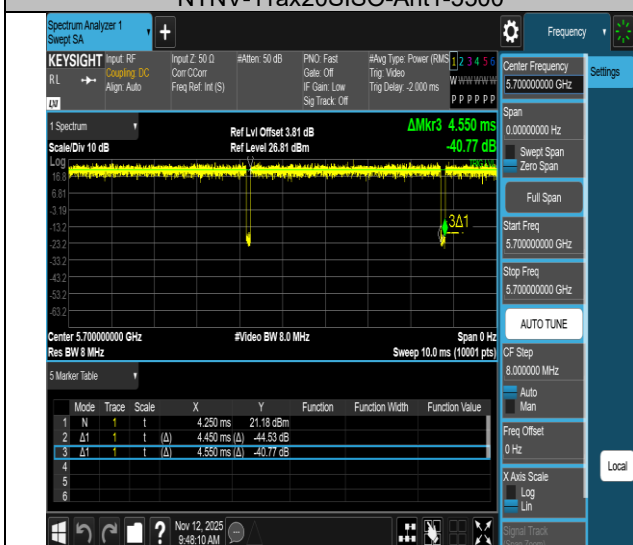
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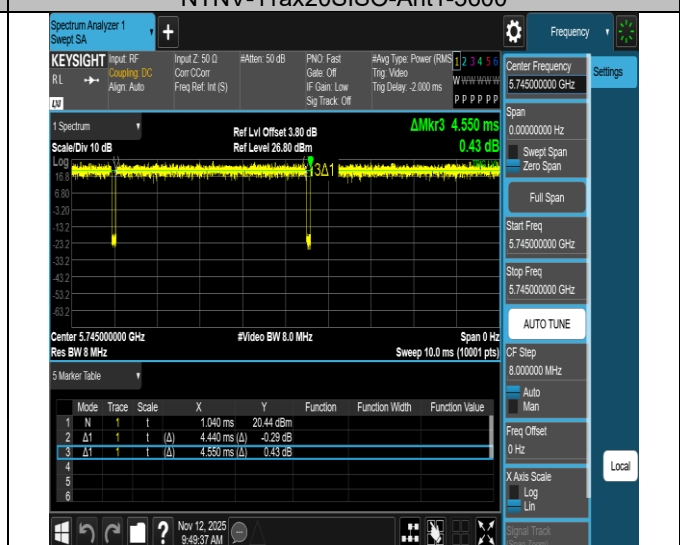
NTNV-11ax20SISO-Ant1-5500



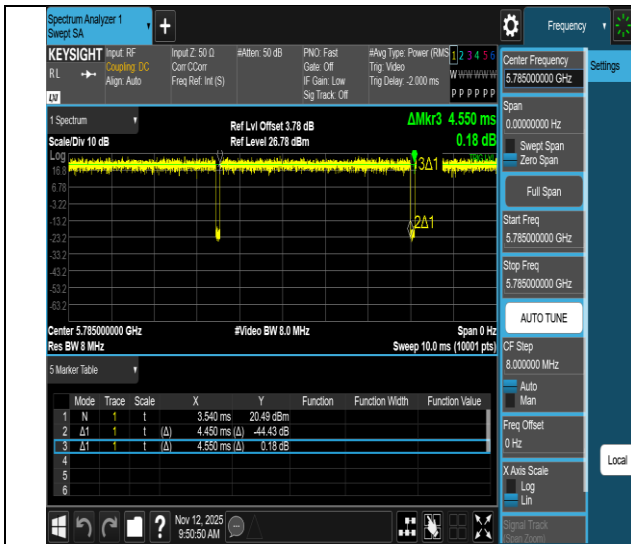
NTNV-11ax20SISO-Ant1-5600



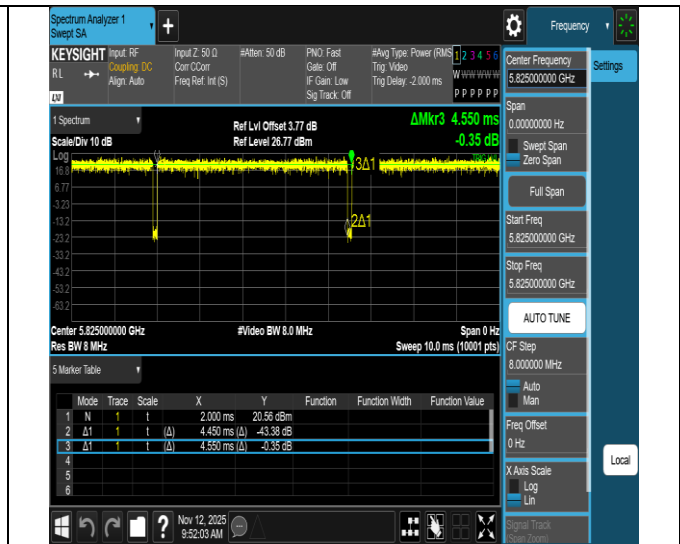
NTNV-11ax20SISO-Ant1-5700



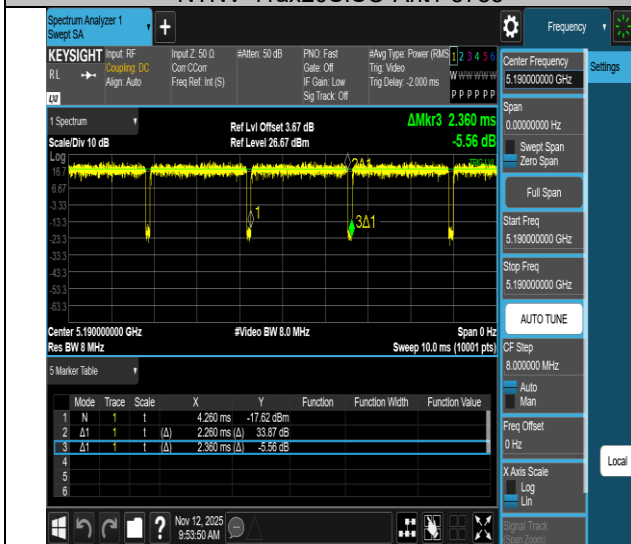
NTNV-11ax20SISO-Ant1-5745



NTNV-11ax20SISO-Ant1-5785



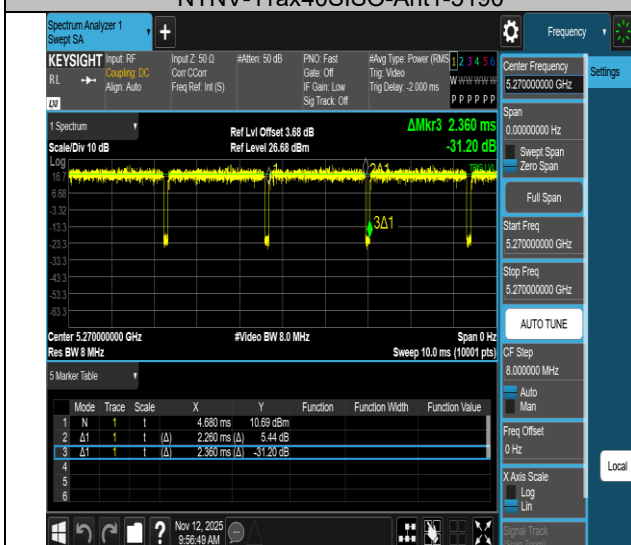
NTNV-11ax20SISO-Ant1-5825



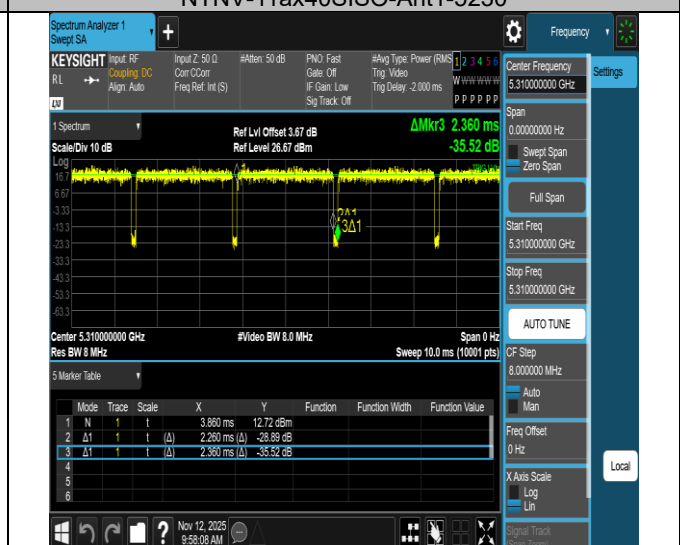
NTNV-11ax40SISO-Ant1-5190



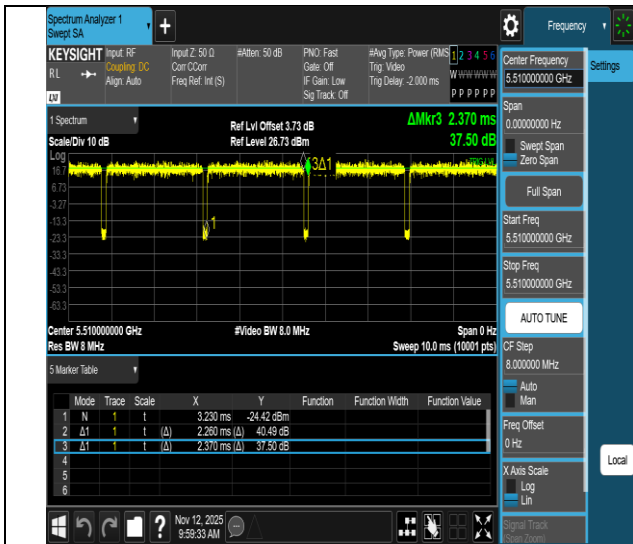
NTNV-11ax40SISO-Ant1-5230



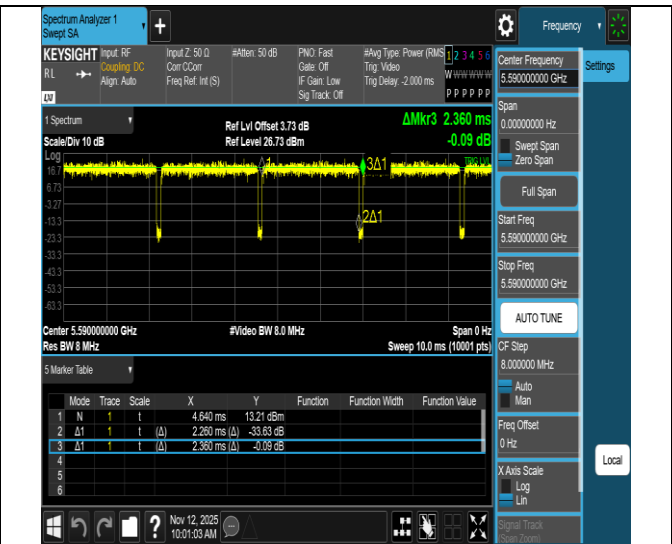
NTNV-11ax40SISO-Ant1-5270



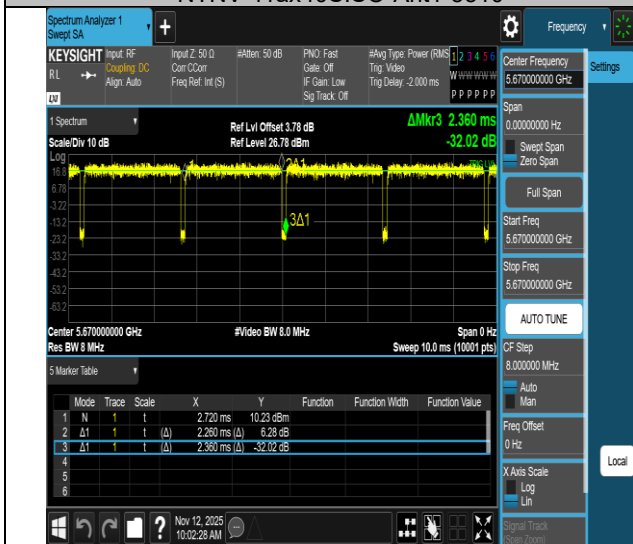
NTNV-11ax40SISO-Ant1-5310



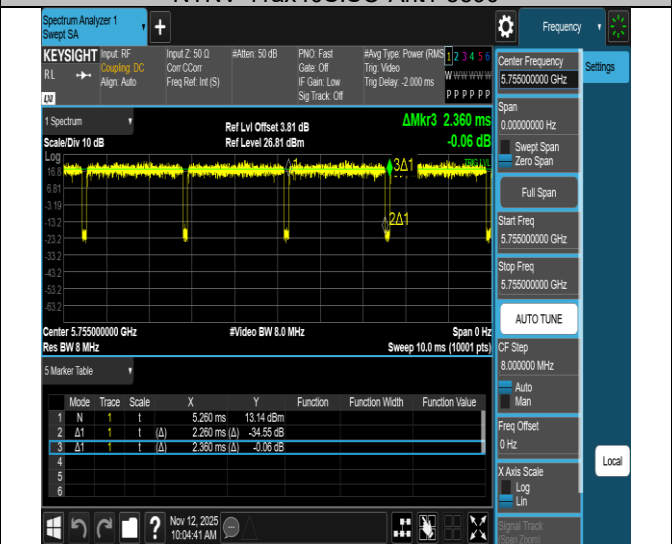
NTNV-11ax40SISO-Ant1-5510



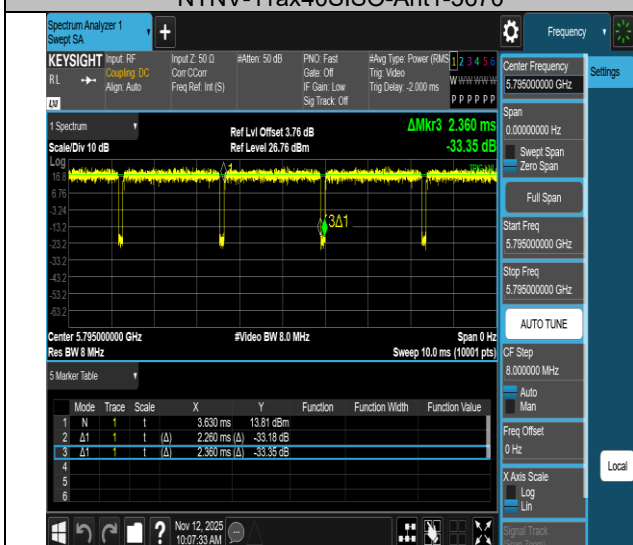
NTNV-11ax40SISO-Ant1-5590



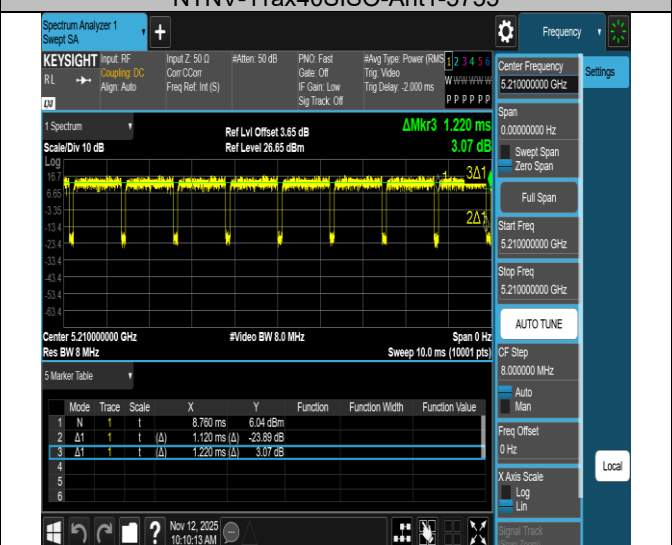
NTNV-11ax40SISO-Ant1-5670



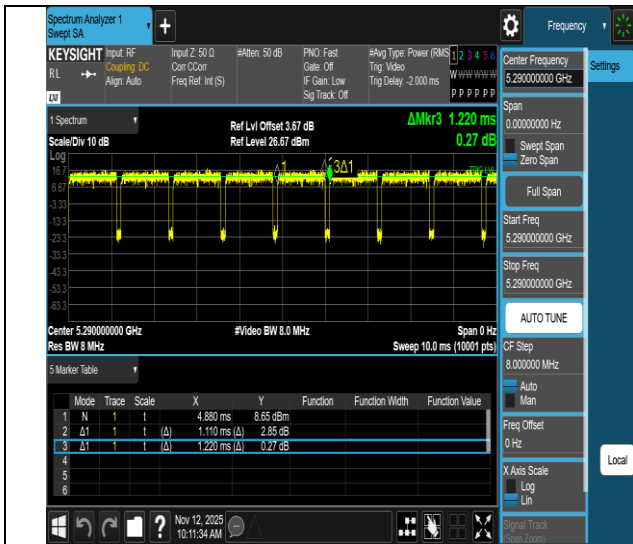
NTNV-11ax40SISO-Ant1-5755



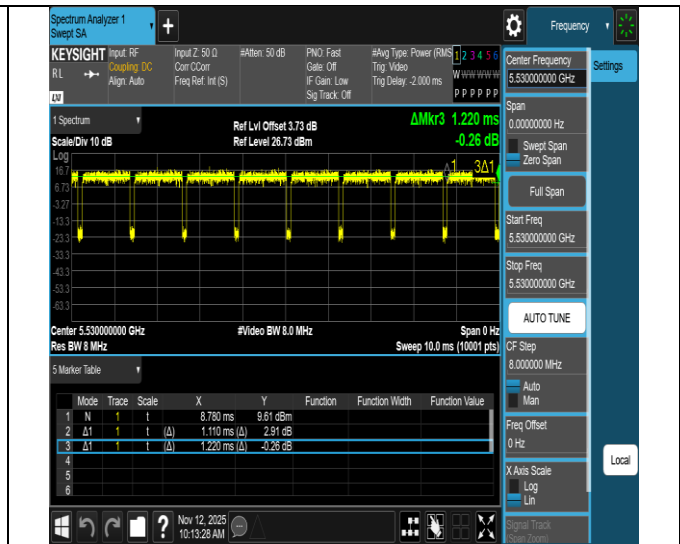
NTNV-11ax40SISO-Ant1-5795



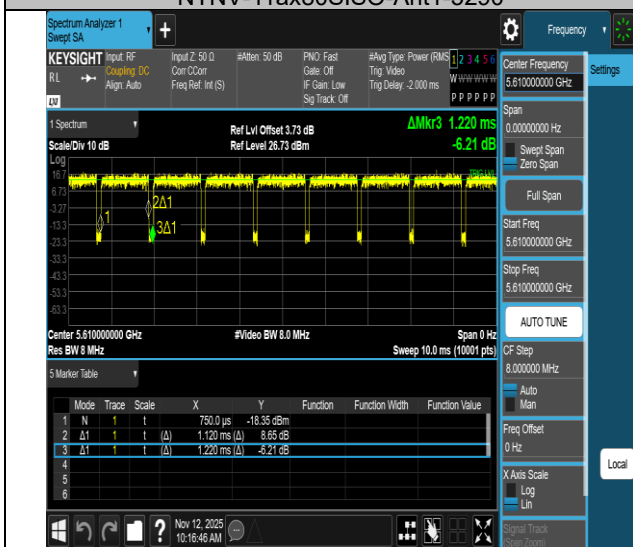
NTNV-11ax80SISO-Ant1-5210



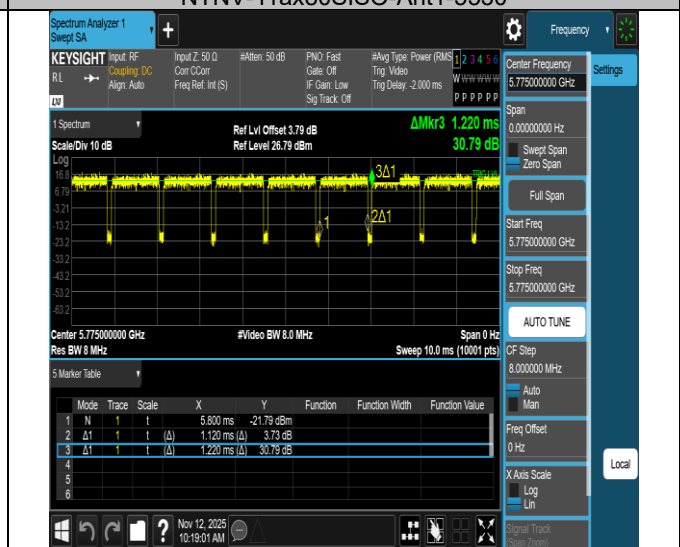
NTNV-11ax80SISO-Ant1-5290



NTNV-11ax80SISO-Ant1-5530



NTNV-11ax80SISO-Ant1-5610



NTNV-11ax80SISO-Ant1-5775

**Maximum conducted output power  
Test Result**

|         | TestMode   | Frequency[MHz] | Conducted Power[dBm] | Conducted Limit[dBm] | Verdict |
|---------|------------|----------------|----------------------|----------------------|---------|
| U-NII-1 | 11a        | 5180           | 18.305               | ≤23.98               | PASS    |
|         |            | 5200           | 18.444               | ≤23.98               | PASS    |
|         |            | 5240           | 18.461               | ≤23.98               | PASS    |
|         | 11ac20SISO | 5180           | 18.583               | ≤23.98               | PASS    |
|         |            | 5200           | 18.641               | ≤23.98               | PASS    |
|         |            | 5240           | 18.727               | ≤23.98               | PASS    |
|         | 11ac40SISO | 5190           | 18.655               | ≤23.98               | PASS    |
|         |            | 5230           | 18.717               | ≤23.98               | PASS    |
|         | 11ac80SISO | 5210           | 16.732               | ≤23.98               | PASS    |
|         | 11ax20SISO | 5180           | 18.569               | ≤23.98               | PASS    |
|         |            | 5200           | 18.571               | ≤23.98               | PASS    |
|         |            | 5240           | 18.659               | ≤23.98               | PASS    |
|         | 11ax40SISO | 5190           | 18.677               | ≤23.98               | PASS    |
|         |            | 5230           | 18.739               | ≤23.98               | PASS    |
|         | 11ax80SISO | 5210           | 16.704               | ≤23.98               | PASS    |

|          | TestMode   | Frequency[MHz] | Conducted Power[dBm] | Conducted Limit[dBm] | Verdict |
|----------|------------|----------------|----------------------|----------------------|---------|
| U-NII-2A | 11a        | 5260           | 18.222               | ≤23.98               | PASS    |
|          |            | 5300           | 18.282               | ≤23.98               | PASS    |
|          |            | 5320           | 18.245               | ≤23.98               | PASS    |
|          | 11ac20SISO | 5260           | 18.509               | ≤23.98               | PASS    |
|          |            | 5300           | 18.588               | ≤23.98               | PASS    |
|          |            | 5320           | 18.571               | ≤23.98               | PASS    |
|          | 11ac40SISO | 5270           | 18.463               | ≤23.98               | PASS    |
|          |            | 5310           | 18.517               | ≤23.98               | PASS    |
|          | 11ac80SISO | 5290           | 16.565               | ≤23.98               | PASS    |
|          | 11ax20SISO | 5260           | 18.429               | ≤23.98               | PASS    |
|          |            | 5300           | 18.471               | ≤23.98               | PASS    |
|          |            | 5320           | 18.446               | ≤23.98               | PASS    |
|          | 11ax40SISO | 5270           | 18.444               | ≤23.98               | PASS    |
|          |            | 5310           | 18.481               | ≤23.98               | PASS    |
|          | 11ax80SISO | 5290           | 16.381               | ≤23.98               | PASS    |

| U-NII-2C | TestMode   | Frequency[MHz] | Conducted Power[dBm] | Conducted Limit[dBm] | Verdict |
|----------|------------|----------------|----------------------|----------------------|---------|
|          | 11a        | 5500           | 18.573               | ≤23.98               | PASS    |
|          |            | 5600           | 18.397               | ≤23.98               | PASS    |
|          |            | 5700           | 18.244               | ≤23.98               | PASS    |
|          | 11ac20SISO | 5500           | 19.004               | ≤23.98               | PASS    |
|          |            | 5600           | 18.805               | ≤23.98               | PASS    |
|          |            | 5700           | 18.593               | ≤23.98               | PASS    |
|          | 11ac40SISO | 5510           | 18.997               | ≤23.98               | PASS    |
|          |            | 5590           | 18.758               | ≤23.98               | PASS    |
|          |            | 5670           | 18.683               | ≤23.98               | PASS    |
|          | 11ac80SISO | 5530           | 16.986               | ≤23.98               | PASS    |
|          |            | 5610           | 16.713               | ≤23.98               | PASS    |
|          | 11ax20SISO | 5500           | 18.882               | ≤23.98               | PASS    |
|          |            | 5600           | 18.599               | ≤23.98               | PASS    |
|          |            | 5700           | 18.566               | ≤23.98               | PASS    |
|          | 11ax40SISO | 5510           | 18.987               | ≤23.98               | PASS    |
|          |            | 5590           | 18.699               | ≤23.98               | PASS    |
|          |            | 5670           | 18.672               | ≤23.98               | PASS    |
|          | 11ax80SISO | 5530           | 16.882               | ≤23.98               | PASS    |
|          |            | 5610           | 16.668               | ≤23.98               | PASS    |

| U-NII-3 | TestMode   | Frequency[MHz] | Conducted Power[dBm] | Conducted Limit[dBm] | Verdict |
|---------|------------|----------------|----------------------|----------------------|---------|
|         | 11a        | 5745           | 18.138               | ≤30.00               | PASS    |
|         |            | 5785           | 18.057               | ≤30.00               | PASS    |
|         |            | 5825           | 18.095               | ≤30.00               | PASS    |
|         | 11ac20SISO | 5745           | 18.510               | ≤30.00               | PASS    |
|         |            | 5785           | 18.478               | ≤30.00               | PASS    |
|         |            | 5825           | 18.431               | ≤30.00               | PASS    |
|         | 11ac40SISO | 5755           | 18.326               | ≤30.00               | PASS    |
|         |            | 5795           | 18.281               | ≤30.00               | PASS    |
|         | 11ac80SISO | 5775           | 16.134               | ≤30.00               | PASS    |
|         | 11ax20SISO | 5745           | 18.417               | ≤30.00               | PASS    |
|         |            | 5785           | 18.413               | ≤30.00               | PASS    |
|         |            | 5825           | 18.308               | ≤30.00               | PASS    |
|         | 11ax40SISO | 5755           | 18.318               | ≤30.00               | PASS    |
|         |            | 5795           | 18.271               | ≤30.00               | PASS    |
|         | 11ax80SISO | 5775           | 16.588               | ≤30.00               | PASS    |

**Maximum power spectral density  
Test Result**

| TestMode   | Antenna | Frequency[MHz] | Result [dBm/MHz] | Limit[dBm/MHz] | Verdict |
|------------|---------|----------------|------------------|----------------|---------|
| 11a        | Ant1    | 5180           | 8.40             | ≤11.00         | PASS    |
| 11a        | Ant1    | 5200           | 8.56             | ≤11.00         | PASS    |
| 11a        | Ant1    | 5240           | 8.33             | ≤11.00         | PASS    |
| 11a        | Ant1    | 5260           | 8.11             | ≤11.00         | PASS    |
| 11a        | Ant1    | 5300           | 7.84             | ≤11.00         | PASS    |
| 11a        | Ant1    | 5320           | 7.72             | ≤11.00         | PASS    |
| 11a        | Ant1    | 5500           | 8.26             | ≤11.00         | PASS    |
| 11a        | Ant1    | 5600           | 8.89             | ≤11.00         | PASS    |
| 11a        | Ant1    | 5700           | 9.14             | ≤11.00         | PASS    |
| 11a        | Ant1    | 5745           | 6.22             | ≤30.00         | PASS    |
| 11a        | Ant1    | 5785           | 6.08             | ≤30.00         | PASS    |
| 11a        | Ant1    | 5825           | 5.49             | ≤30.00         | PASS    |
| 11ac20SISO | Ant1    | 5180           | 8.37             | ≤11.00         | PASS    |
| 11ac20SISO | Ant1    | 5200           | 8.43             | ≤11.00         | PASS    |
| 11ac20SISO | Ant1    | 5240           | 8.24             | ≤11.00         | PASS    |
| 11ac20SISO | Ant1    | 5260           | 8.03             | ≤11.00         | PASS    |
| 11ac20SISO | Ant1    | 5300           | 7.78             | ≤11.00         | PASS    |
| 11ac20SISO | Ant1    | 5320           | 7.87             | ≤11.00         | PASS    |
| 11ac20SISO | Ant1    | 5500           | 8.19             | ≤11.00         | PASS    |
| 11ac20SISO | Ant1    | 5600           | 8.97             | ≤11.00         | PASS    |
| 11ac20SISO | Ant1    | 5700           | 8.87             | ≤11.00         | PASS    |
| 11ac20SISO | Ant1    | 5745           | 5.80             | ≤30.00         | PASS    |
| 11ac20SISO | Ant1    | 5785           | 5.77             | ≤30.00         | PASS    |
| 11ac20SISO | Ant1    | 5825           | 5.63             | ≤30.00         | PASS    |
| 11ac40SISO | Ant1    | 5190           | 5.74             | ≤11.00         | PASS    |
| 11ac40SISO | Ant1    | 5230           | 5.56             | ≤11.00         | PASS    |
| 11ac40SISO | Ant1    | 5270           | 5.32             | ≤11.00         | PASS    |
| 11ac40SISO | Ant1    | 5310           | 4.91             | ≤11.00         | PASS    |
| 11ac40SISO | Ant1    | 5510           | 5.11             | ≤11.00         | PASS    |
| 11ac40SISO | Ant1    | 5590           | 5.48             | ≤11.00         | PASS    |
| 11ac40SISO | Ant1    | 5670           | 5.72             | ≤11.00         | PASS    |
| 11ac40SISO | Ant1    | 5755           | 3.05             | ≤30.00         | PASS    |
| 11ac40SISO | Ant1    | 5795           | 2.73             | ≤30.00         | PASS    |
| 11ac80SISO | Ant1    | 5210           | 0.77             | ≤11.00         | PASS    |
| 11ac80SISO | Ant1    | 5290           | 0.20             | ≤11.00         | PASS    |
| 11ac80SISO | Ant1    | 5530           | 0.43             | ≤11.00         | PASS    |
| 11ac80SISO | Ant1    | 5610           | 1.03             | ≤11.00         | PASS    |
| 11ac80SISO | Ant1    | 5775           | -2.52            | ≤30.00         | PASS    |
| 11ax20SISO | Ant1    | 5180           | 8.17             | ≤11.00         | PASS    |
| 11ax20SISO | Ant1    | 5200           | 8.47             | ≤11.00         | PASS    |
| 11ax20SISO | Ant1    | 5240           | 8.14             | ≤11.00         | PASS    |
| 11ax20SISO | Ant1    | 5260           | 8.23             | ≤11.00         | PASS    |
| 11ax20SISO | Ant1    | 5300           | 8.06             | ≤11.00         | PASS    |
| 11ax20SISO | Ant1    | 5320           | 7.83             | ≤11.00         | PASS    |
| 11ax20SISO | Ant1    | 5500           | 8.24             | ≤11.00         | PASS    |
| 11ax20SISO | Ant1    | 5600           | 8.60             | ≤11.00         | PASS    |
| 11ax20SISO | Ant1    | 5700           | 8.76             | ≤11.00         | PASS    |
| 11ax20SISO | Ant1    | 5745           | 6.03             | ≤30.00         | PASS    |
| 11ax20SISO | Ant1    | 5785           | 5.44             | ≤30.00         | PASS    |
| 11ax20SISO | Ant1    | 5825           | 5.45             | ≤30.00         | PASS    |
| 11ax40SISO | Ant1    | 5190           | 5.41             | ≤11.00         | PASS    |
| 11ax40SISO | Ant1    | 5230           | 5.10             | ≤11.00         | PASS    |
| 11ax40SISO | Ant1    | 5270           | 5.06             | ≤11.00         | PASS    |
| 11ax40SISO | Ant1    | 5310           | 5.12             | ≤11.00         | PASS    |
| 11ax40SISO | Ant1    | 5510           | 4.98             | ≤11.00         | PASS    |
| 11ax40SISO | Ant1    | 5590           | 5.16             | ≤11.00         | PASS    |
| 11ax40SISO | Ant1    | 5670           | 5.88             | ≤11.00         | PASS    |
| 11ax40SISO | Ant1    | 5755           | 3.70             | ≤30.00         | PASS    |
| 11ax40SISO | Ant1    | 5795           | 3.10             | ≤30.00         | PASS    |
| 11ax80SISO | Ant1    | 5210           | 0.49             | ≤11.00         | PASS    |
| 11ax80SISO | Ant1    | 5290           | 0.06             | ≤11.00         | PASS    |
| 11ax80SISO | Ant1    | 5530           | 0.36             | ≤11.00         | PASS    |

|            |      |      |       |              |      |
|------------|------|------|-------|--------------|------|
| 11ax80SISO | Ant1 | 5610 | 0.94  | $\leq 11.00$ | PASS |
| 11ax80SISO | Ant1 | 5775 | -1.88 | $\leq 30.00$ | PASS |

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.  
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

## Test Graphs

