

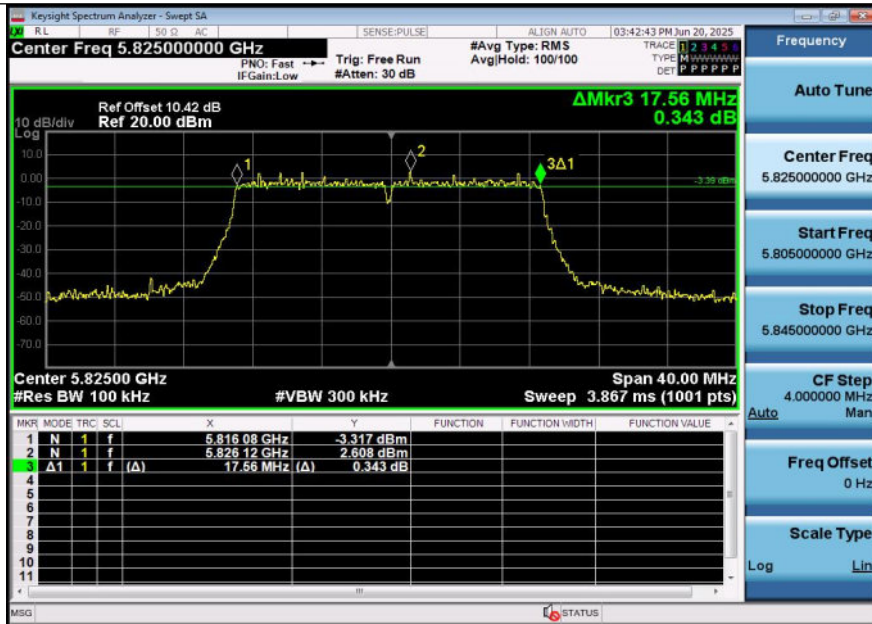


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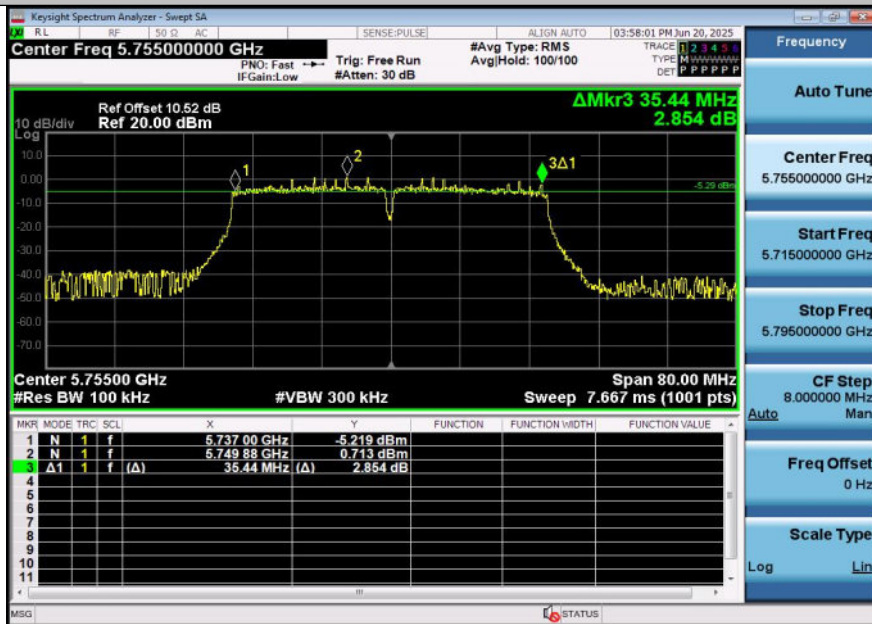
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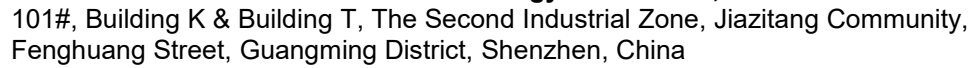
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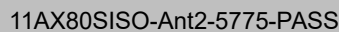
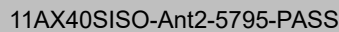
11AX20SISO-Ant2-5825-PASS



11AX40SISO-Ant2-5755-PASS



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## Appendix B: Duty Cycle

### Test Result

| Test Mode  | Antenna | Frequency[MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] |
|------------|---------|----------------|----------------------------|--------------------------|----------------|
| 11A        | Ant1    | 5180           | 1.36                       | 1.87                     | 72.73          |
| 11A        | Ant1    | 5200           | 1.36                       | 1.86                     | 73.12          |
| 11A        | Ant1    | 5240           | 1.36                       | 1.86                     | 73.12          |
| 11A        | Ant1    | 5260           | 1.36                       | 1.87                     | 72.73          |
| 11A        | Ant1    | 5280           | 1.36                       | 1.86                     | 73.12          |
| 11A        | Ant1    | 5320           | 1.36                       | 1.86                     | 73.12          |
| 11A        | Ant1    | 5500           | 1.36                       | 1.86                     | 73.12          |
| 11A        | Ant1    | 5580           | 1.36                       | 1.87                     | 72.73          |
| 11A        | Ant1    | 5700           | 1.36                       | 1.87                     | 72.73          |
| 11A        | Ant1    | 5745           | 1.36                       | 1.87                     | 72.73          |
| 11A        | Ant1    | 5785           | 1.36                       | 1.86                     | 73.12          |
| 11A        | Ant1    | 5825           | 1.36                       | 1.87                     | 72.73          |
| 11N20SISO  | Ant1    | 5180           | 1.27                       | 1.77                     | 71.75          |
| 11N20SISO  | Ant1    | 5200           | 1.28                       | 1.78                     | 71.91          |
| 11N20SISO  | Ant1    | 5240           | 1.27                       | 1.77                     | 71.75          |
| 11N20SISO  | Ant1    | 5260           | 1.27                       | 1.77                     | 71.75          |
| 11N20SISO  | Ant1    | 5280           | 1.27                       | 1.77                     | 71.75          |
| 11N20SISO  | Ant1    | 5320           | 1.27                       | 1.77                     | 71.75          |
| 11N20SISO  | Ant1    | 5500           | 1.28                       | 1.78                     | 71.91          |
| 11N20SISO  | Ant1    | 5580           | 1.27                       | 1.78                     | 71.35          |
| 11N20SISO  | Ant1    | 5700           | 1.27                       | 1.77                     | 71.75          |
| 11N20SISO  | Ant1    | 5745           | 1.27                       | 1.77                     | 71.75          |
| 11N20SISO  | Ant1    | 5785           | 1.28                       | 1.78                     | 71.91          |
| 11N20SISO  | Ant1    | 5825           | 1.27                       | 1.78                     | 71.35          |
| 11N40SISO  | Ant1    | 5190           | 0.63                       | 1.14                     | 55.26          |
| 11N40SISO  | Ant1    | 5230           | 0.63                       | 1.14                     | 55.26          |
| 11N40SISO  | Ant1    | 5270           | 0.63                       | 1.14                     | 55.26          |
| 11N40SISO  | Ant1    | 5310           | 0.63                       | 1.13                     | 55.75          |
| 11N40SISO  | Ant1    | 5510           | 0.64                       | 1.14                     | 56.14          |
| 11N40SISO  | Ant1    | 5550           | 0.63                       | 1.14                     | 55.26          |
| 11N40SISO  | Ant1    | 5670           | 0.63                       | 1.13                     | 55.75          |
| 11N40SISO  | Ant1    | 5755           | 0.63                       | 1.13                     | 55.75          |
| 11N40SISO  | Ant1    | 5795           | 0.64                       | 1.14                     | 56.14          |
| 11AC20SISO | Ant1    | 5180           | 1.27                       | 1.77                     | 71.75          |
| 11AC20SISO | Ant1    | 5200           | 1.28                       | 1.78                     | 71.91          |
| 11AC20SISO | Ant1    | 5240           | 1.28                       | 1.78                     | 71.91          |



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|            |      |      |      |      |       |
|------------|------|------|------|------|-------|
| 11AC20SISO | Ant1 | 5260 | 1.27 | 1.77 | 71.75 |
| 11AC20SISO | Ant1 | 5280 | 1.27 | 1.77 | 71.75 |
| 11AC20SISO | Ant1 | 5320 | 1.27 | 1.77 | 71.75 |
| 11AC20SISO | Ant1 | 5500 | 1.27 | 1.77 | 71.75 |
| 11AC20SISO | Ant1 | 5580 | 1.27 | 1.77 | 71.75 |
| 11AC20SISO | Ant1 | 5700 | 1.27 | 1.77 | 71.75 |
| 11AC20SISO | Ant1 | 5745 | 1.27 | 1.77 | 71.75 |
| 11AC20SISO | Ant1 | 5785 | 1.28 | 1.78 | 71.91 |
| 11AC20SISO | Ant1 | 5825 | 1.27 | 1.78 | 71.35 |
| 11AC40SISO | Ant1 | 5190 | 0.63 | 1.13 | 55.75 |
| 11AC40SISO | Ant1 | 5230 | 0.63 | 1.13 | 55.75 |
| 11AC40SISO | Ant1 | 5270 | 0.63 | 1.14 | 55.26 |
| 11AC40SISO | Ant1 | 5310 | 0.63 | 1.14 | 55.26 |
| 11AC40SISO | Ant1 | 5510 | 0.63 | 1.14 | 55.26 |
| 11AC40SISO | Ant1 | 5550 | 0.63 | 1.13 | 55.75 |
| 11AC40SISO | Ant1 | 5670 | 0.63 | 1.13 | 55.75 |
| 11AC40SISO | Ant1 | 5755 | 0.63 | 1.13 | 55.75 |
| 11AC40SISO | Ant1 | 5795 | 0.63 | 1.14 | 55.26 |
| 11AC80SISO | Ant1 | 5210 | 0.31 | 0.81 | 38.27 |
| 11AC80SISO | Ant1 | 5290 | 0.32 | 0.82 | 39.02 |
| 11AC80SISO | Ant1 | 5530 | 0.31 | 0.81 | 38.27 |
| 11AC80SISO | Ant1 | 5610 | 0.31 | 0.81 | 38.27 |
| 11AC80SISO | Ant1 | 5775 | 0.32 | 0.82 | 39.02 |
| 11AX20SISO | Ant1 | 5180 | 1.27 | 1.77 | 71.75 |
| 11AX20SISO | Ant1 | 5200 | 1.27 | 1.78 | 71.35 |
| 11AX20SISO | Ant1 | 5240 | 1.28 | 1.78 | 71.91 |
| 11AX20SISO | Ant1 | 5260 | 1.27 | 1.77 | 71.75 |
| 11AX20SISO | Ant1 | 5280 | 1.27 | 1.78 | 71.35 |
| 11AX20SISO | Ant1 | 5320 | 1.27 | 1.77 | 71.75 |
| 11AX20SISO | Ant1 | 5500 | 1.27 | 1.77 | 71.75 |
| 11AX20SISO | Ant1 | 5580 | 1.27 | 1.78 | 71.35 |
| 11AX20SISO | Ant1 | 5700 | 1.27 | 1.77 | 71.75 |
| 11AX20SISO | Ant1 | 5745 | 1.27 | 1.77 | 71.75 |
| 11AX20SISO | Ant1 | 5785 | 1.27 | 1.77 | 71.75 |
| 11AX20SISO | Ant1 | 5825 | 1.27 | 1.77 | 71.75 |
| 11AX40SISO | Ant1 | 5190 | 0.63 | 1.13 | 55.75 |
| 11AX40SISO | Ant1 | 5230 | 0.64 | 1.14 | 56.14 |
| 11AX40SISO | Ant1 | 5270 | 0.63 | 1.14 | 55.26 |
| 11AX40SISO | Ant1 | 5310 | 0.63 | 1.13 | 55.75 |
| 11AX40SISO | Ant1 | 5510 | 0.64 | 1.14 | 56.14 |
| 11AX40SISO | Ant1 | 5550 | 0.63 | 1.13 | 55.75 |
| 11AX40SISO | Ant1 | 5670 | 0.63 | 1.13 | 55.75 |



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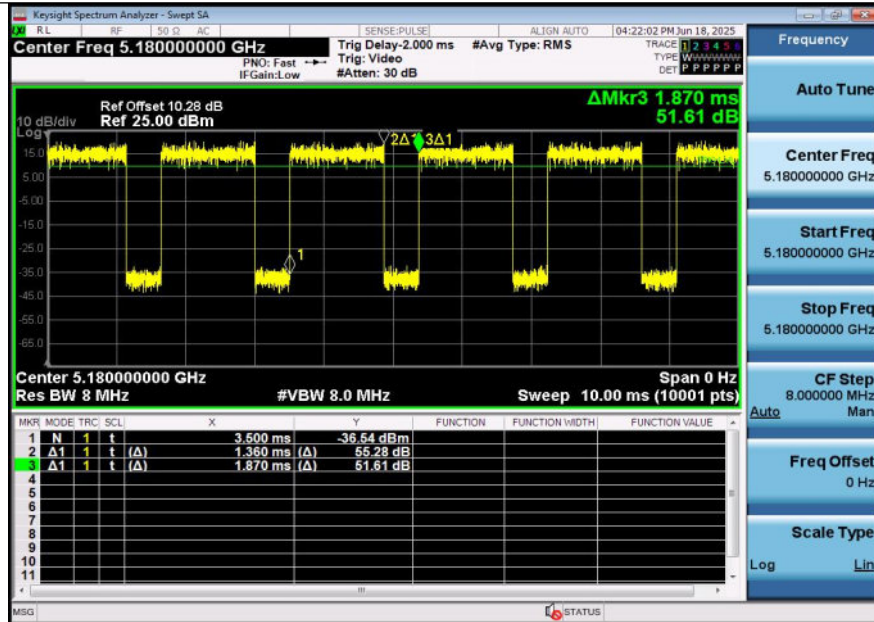
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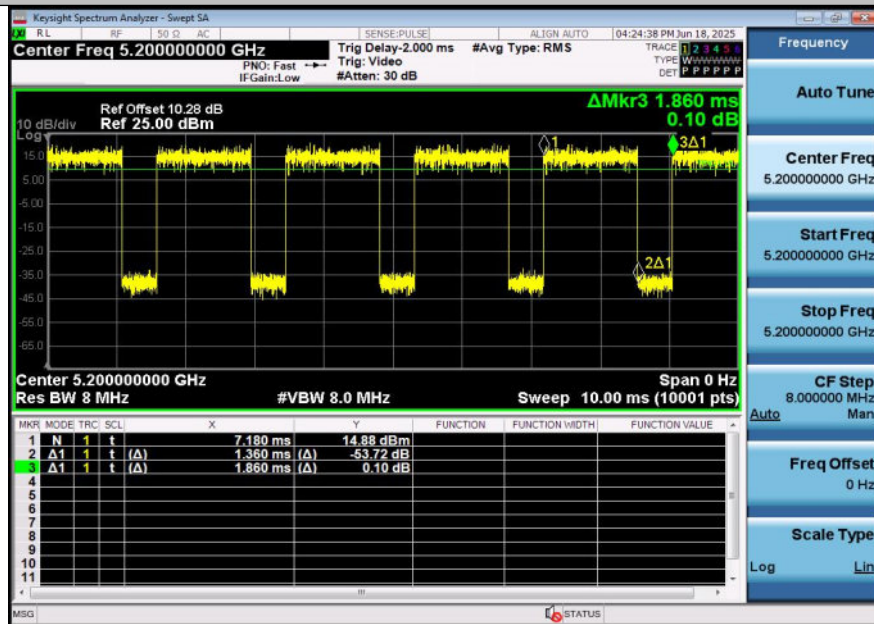
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| 11AX40SISO | Ant1 | 5795 | 0.63 | 1.13 | 55.75 |
| 11AX80SISO | Ant1 | 5210 | 0.31 | 0.82 | 37.80 |
| 11AX80SISO | Ant1 | 5290 | 0.32 | 0.82 | 39.02 |
| 11AX80SISO | Ant1 | 5530 | 0.31 | 0.81 | 38.27 |
| 11AX80SISO | Ant1 | 5610 | 0.31 | 0.81 | 38.27 |
| 11AX80SISO | Ant1 | 5775 | 0.32 | 0.82 | 39.02 |



## Test Graphs



NTNV-11A-Ant1-5180



NTNV-11A-Ant1-5200



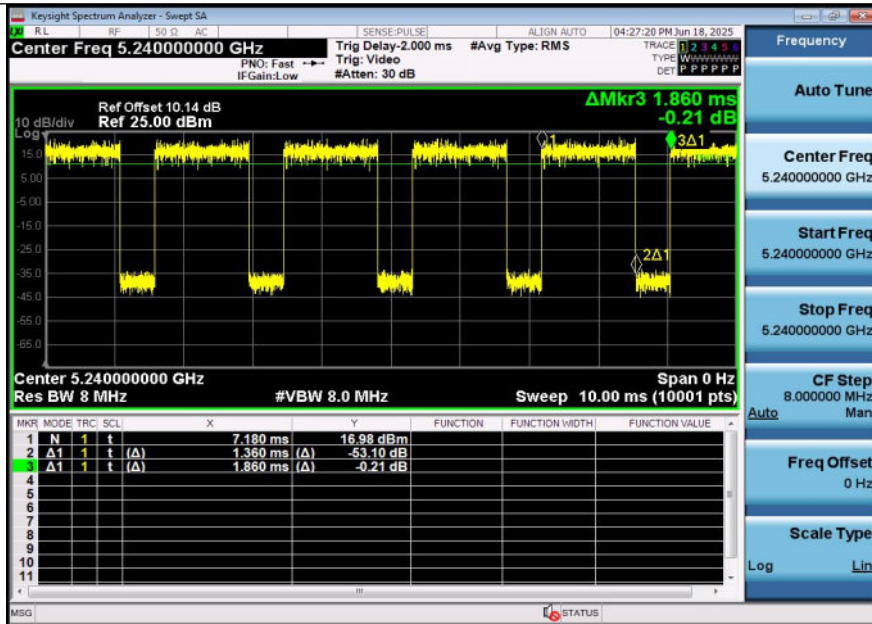


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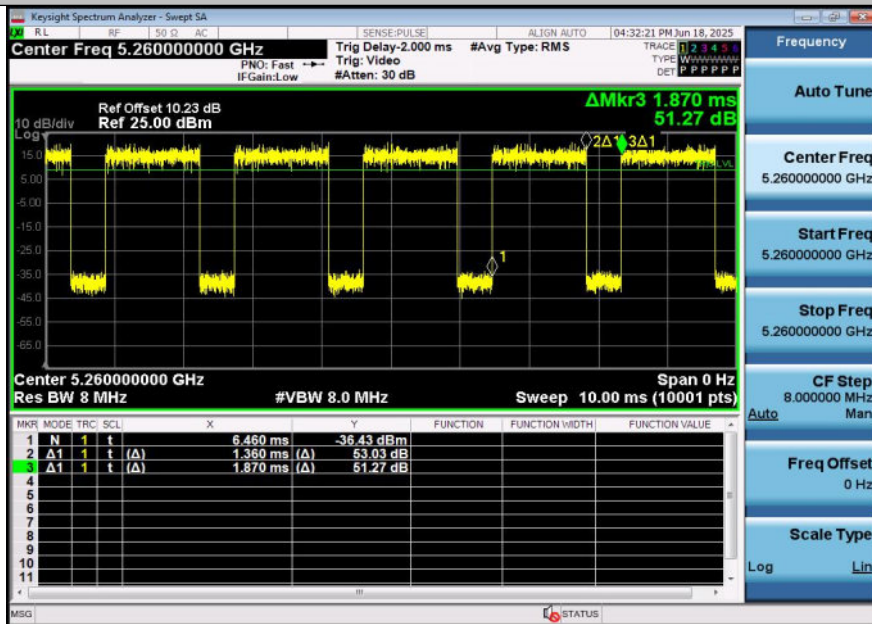
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NTNV-11A-Ant1-5240



NTNV-11A-Ant1-5260

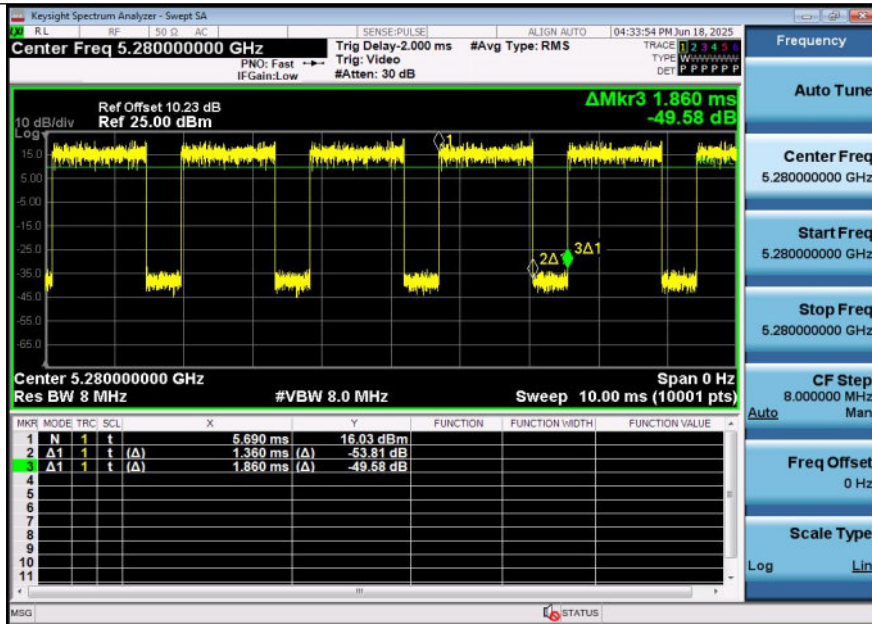


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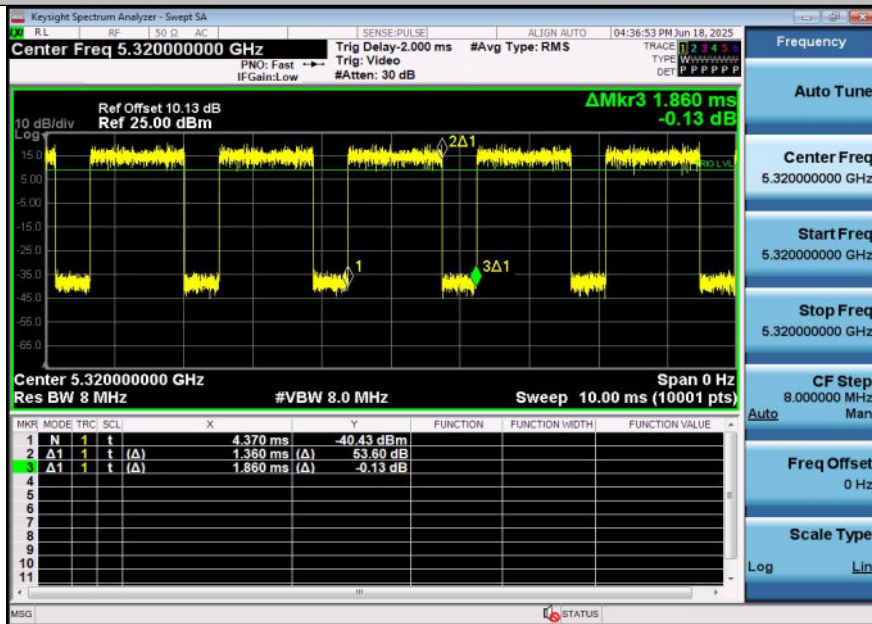
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NTNV-11A-Ant1-5280



NTNV-11A-Ant1-5320





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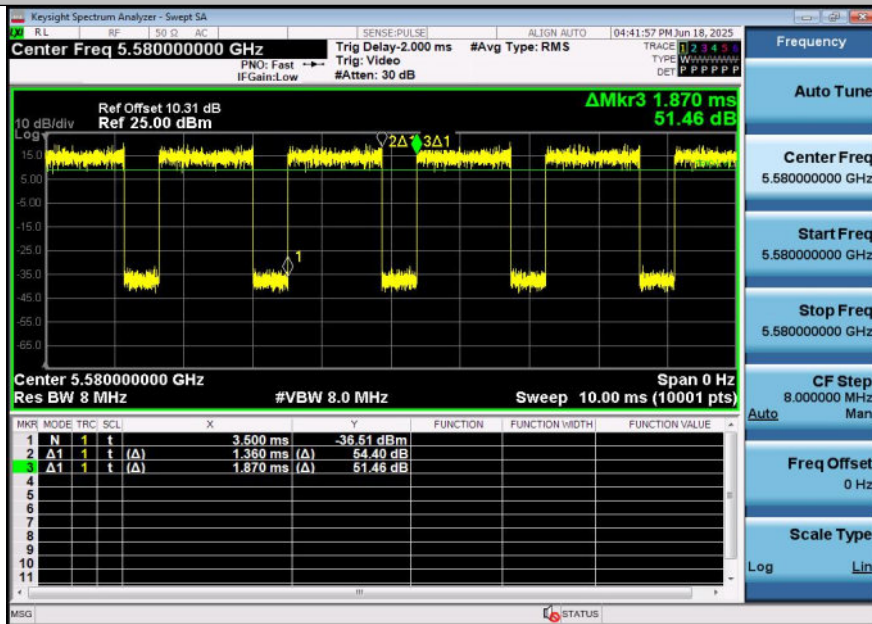
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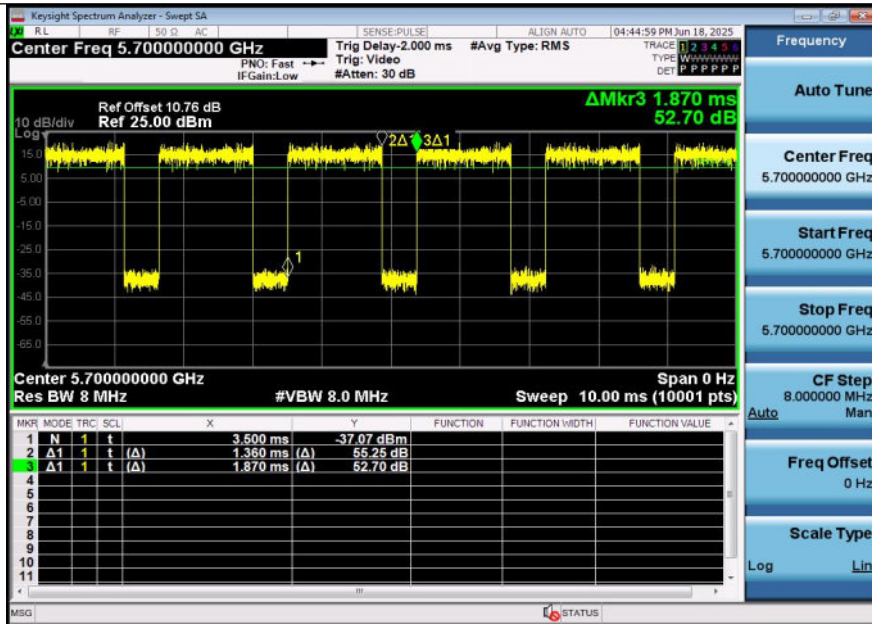


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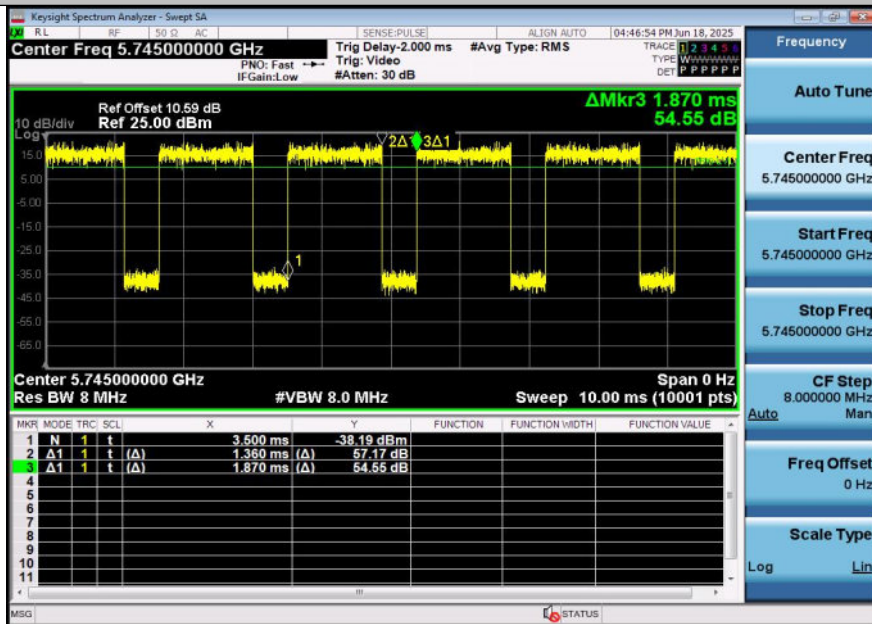
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NTNV-11A-Ant1-5700



NTNV-11A-Ant1-5745



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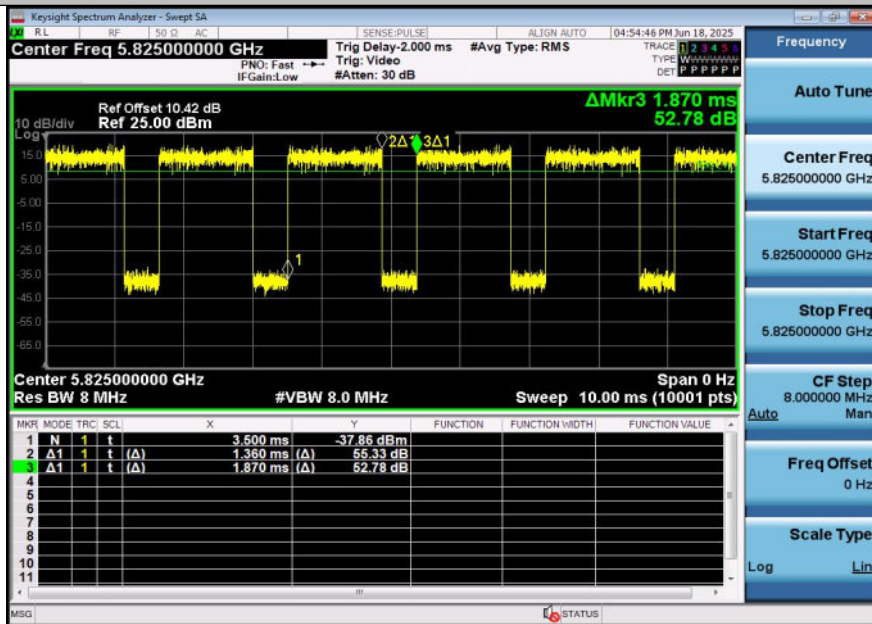
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NTNV-11A-Ant1-5785



NTNV-11A-Ant1-5825

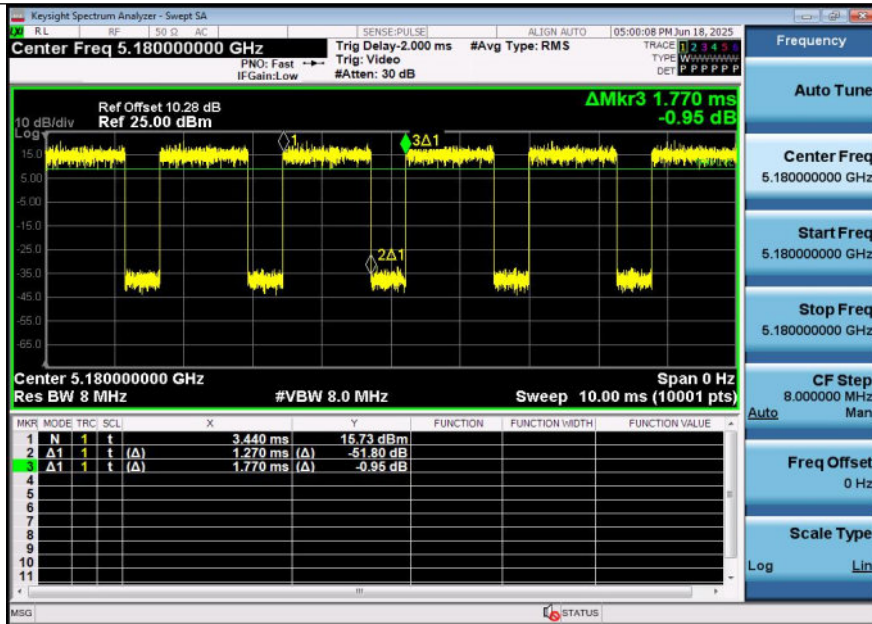


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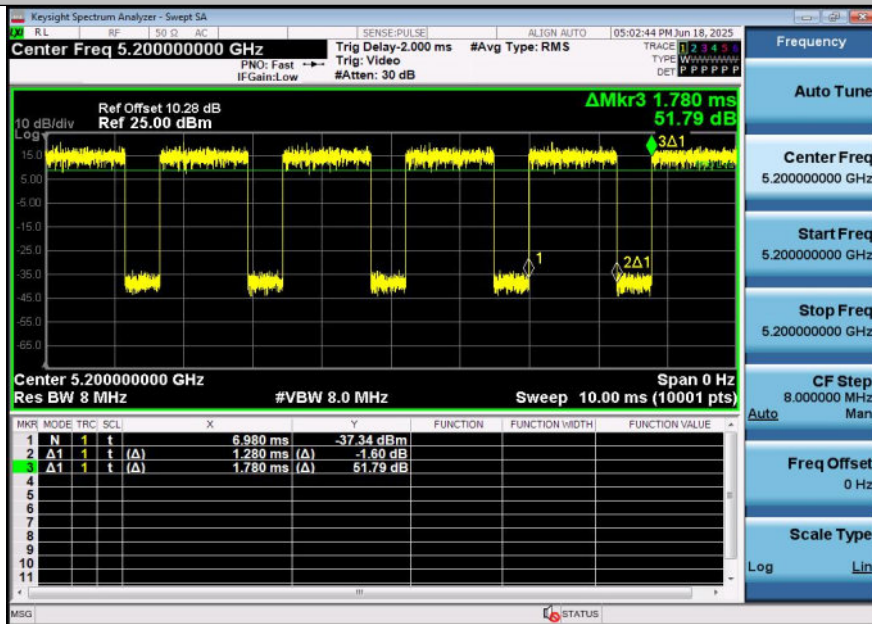
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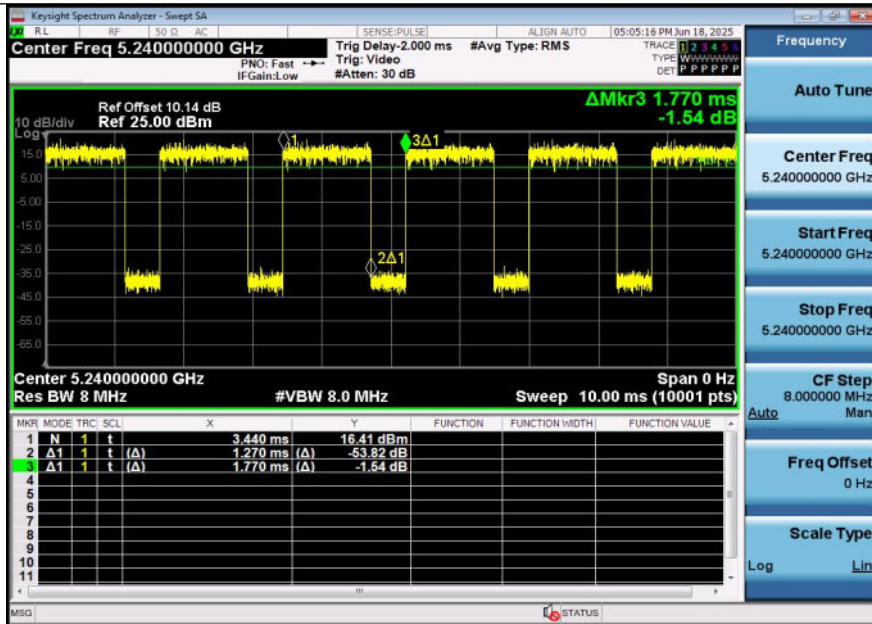


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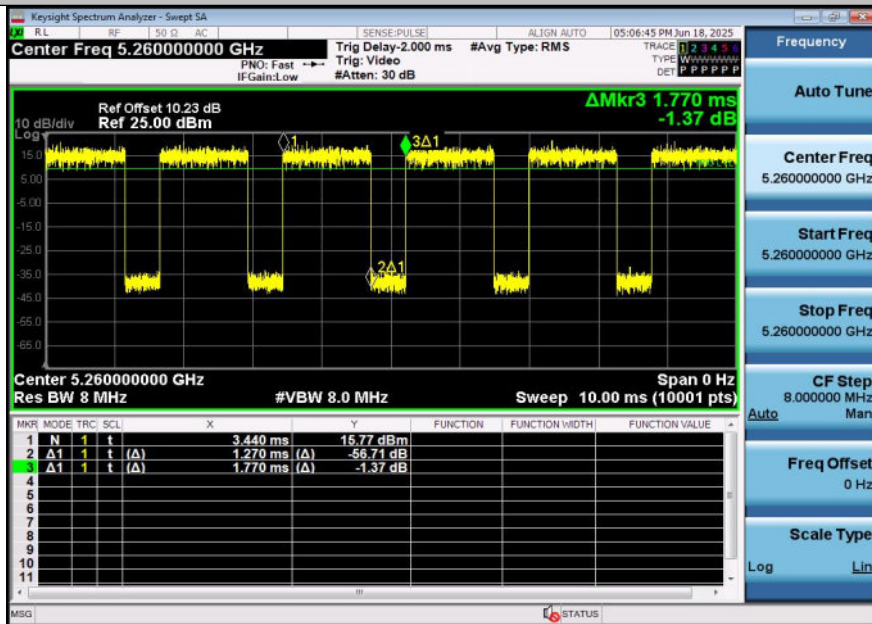
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NTNV-11N20SISO-Ant1-5240



NTNV-11N20SISO-Ant1-5260





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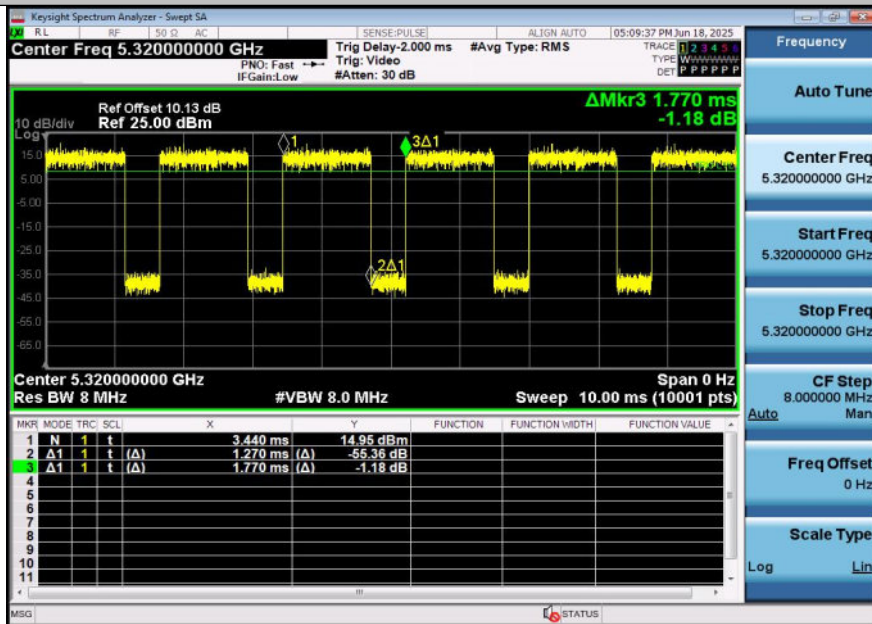
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NTNV-11N20SISO-Ant1-5280



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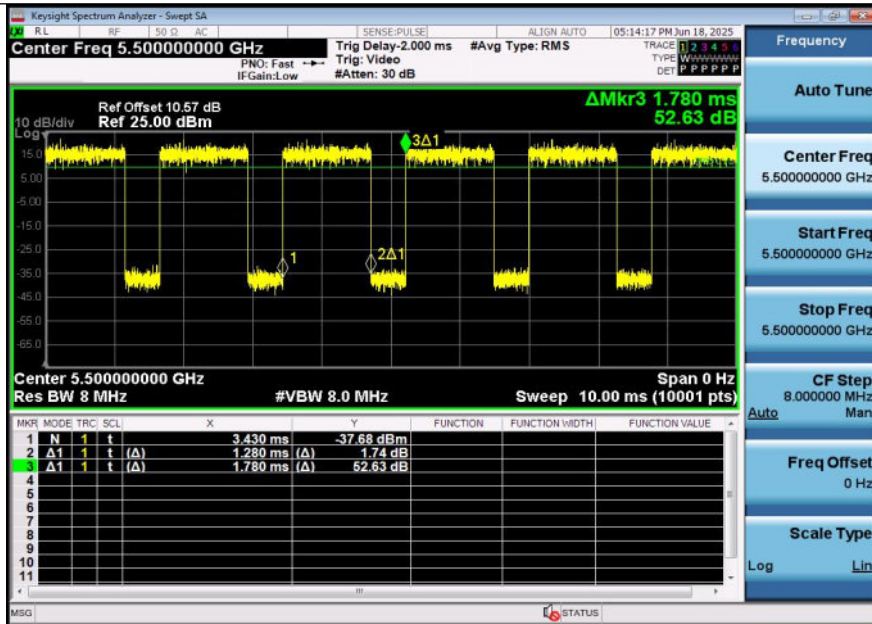


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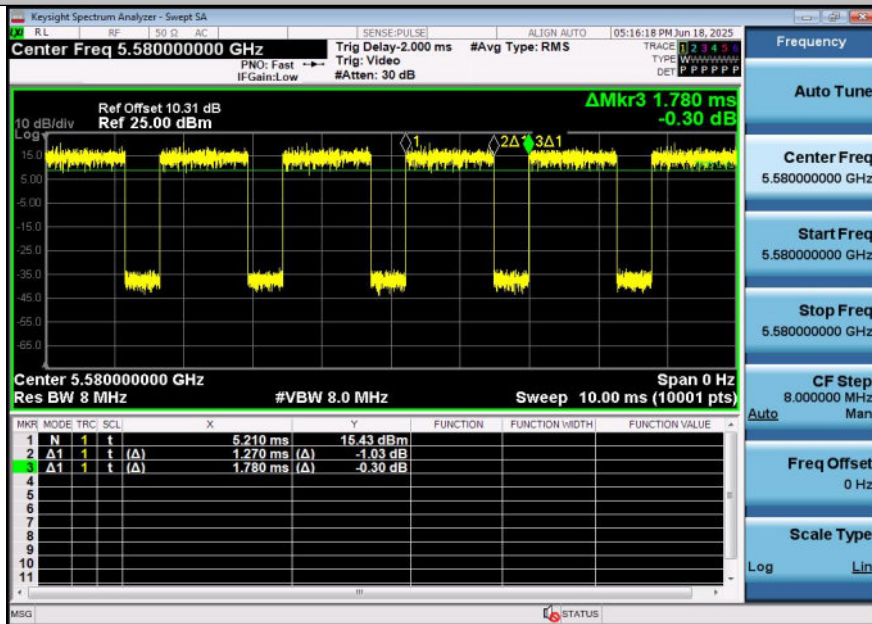
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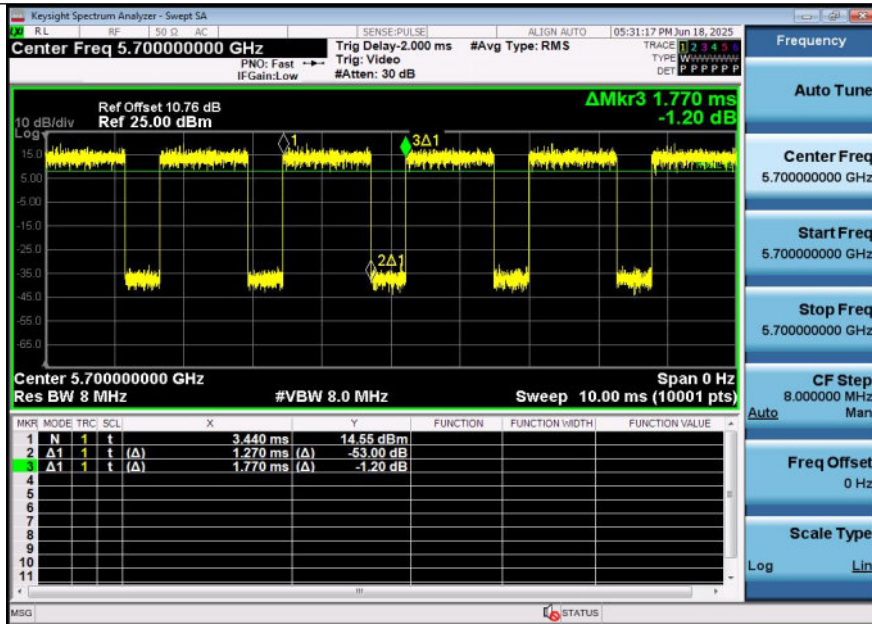


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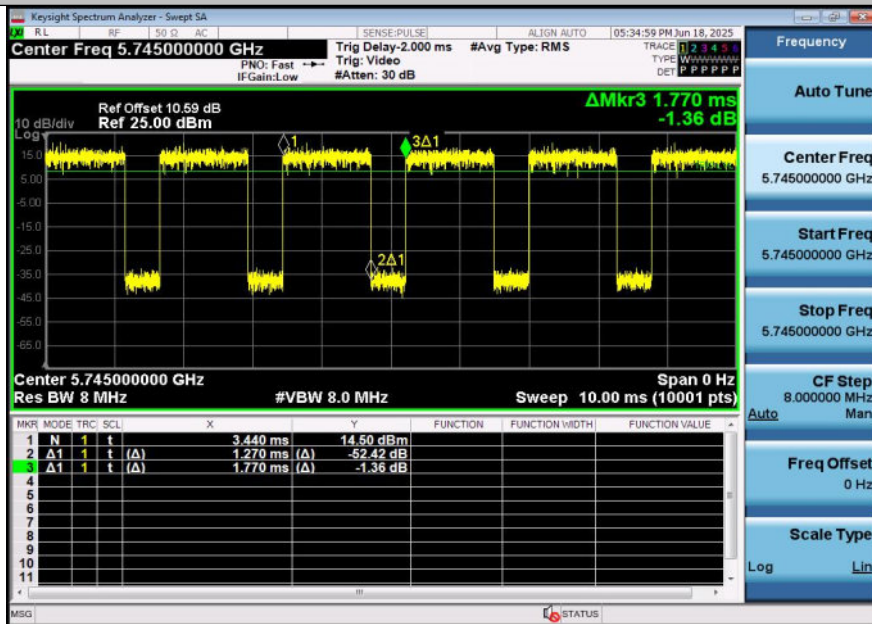
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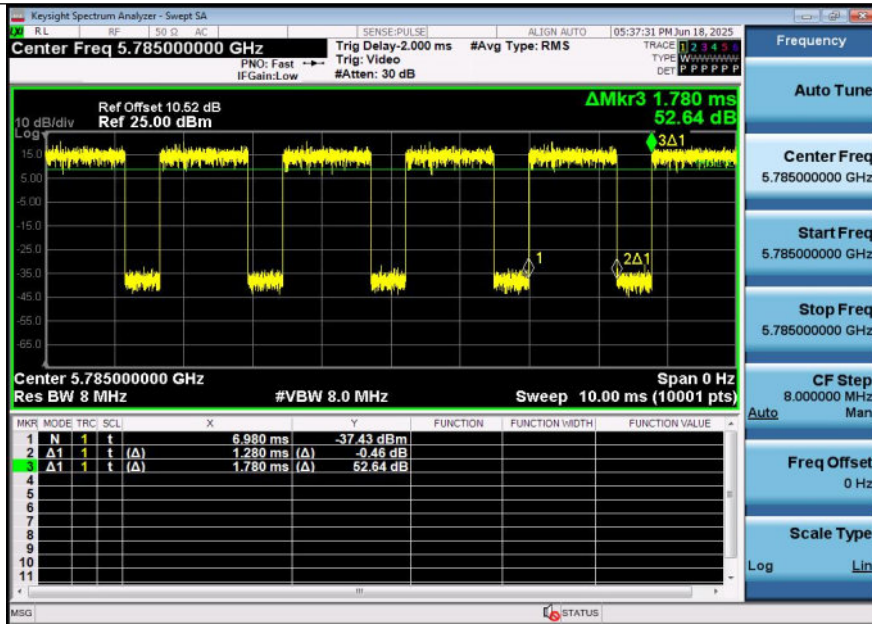


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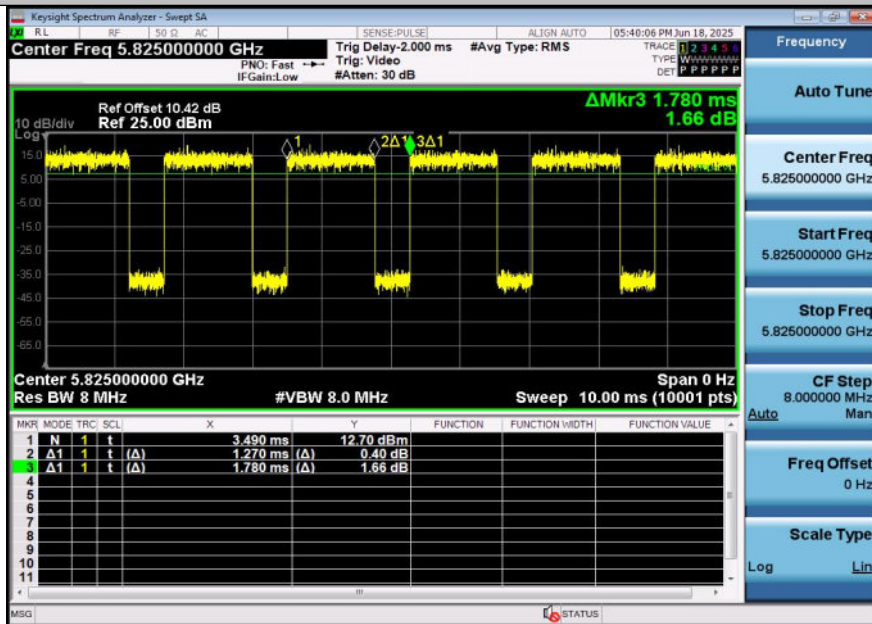
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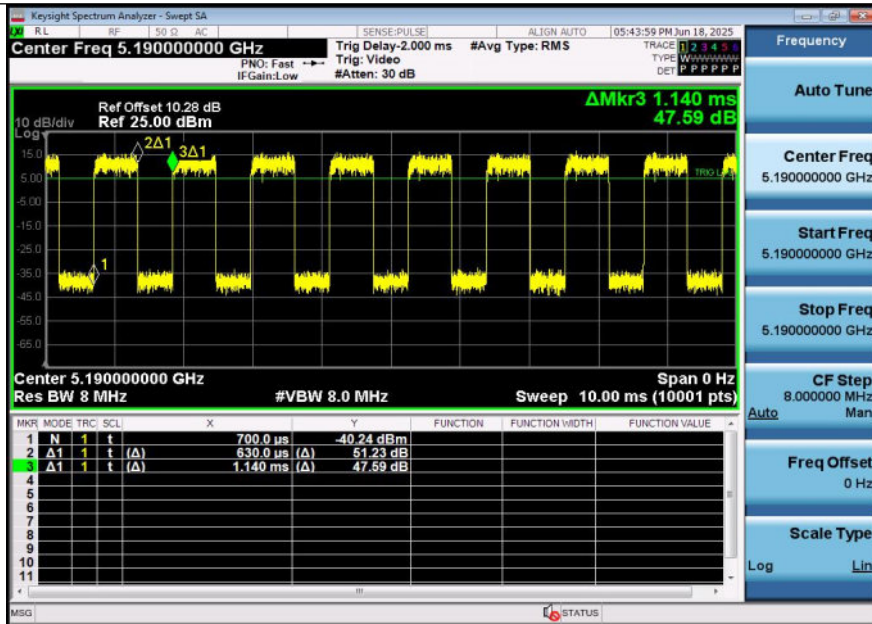


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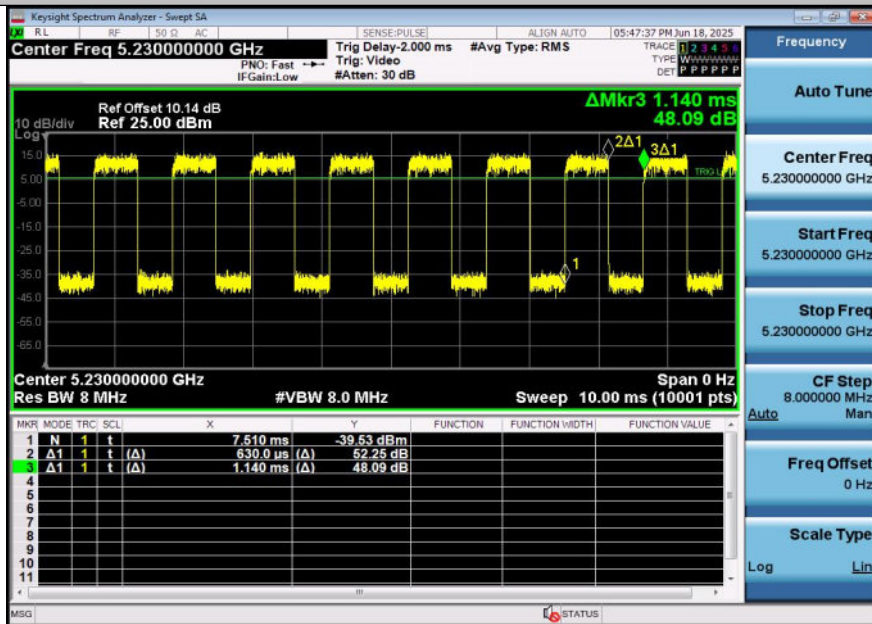
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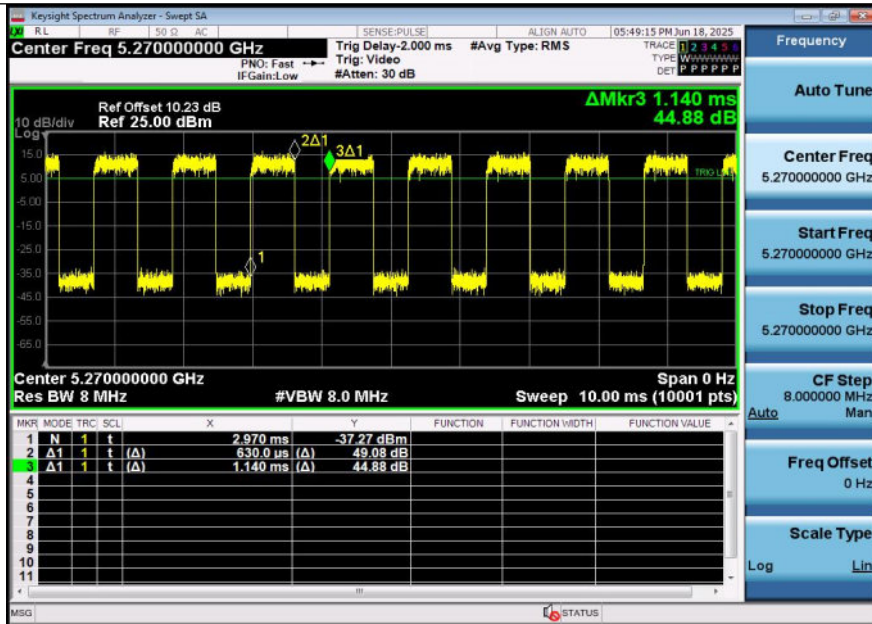


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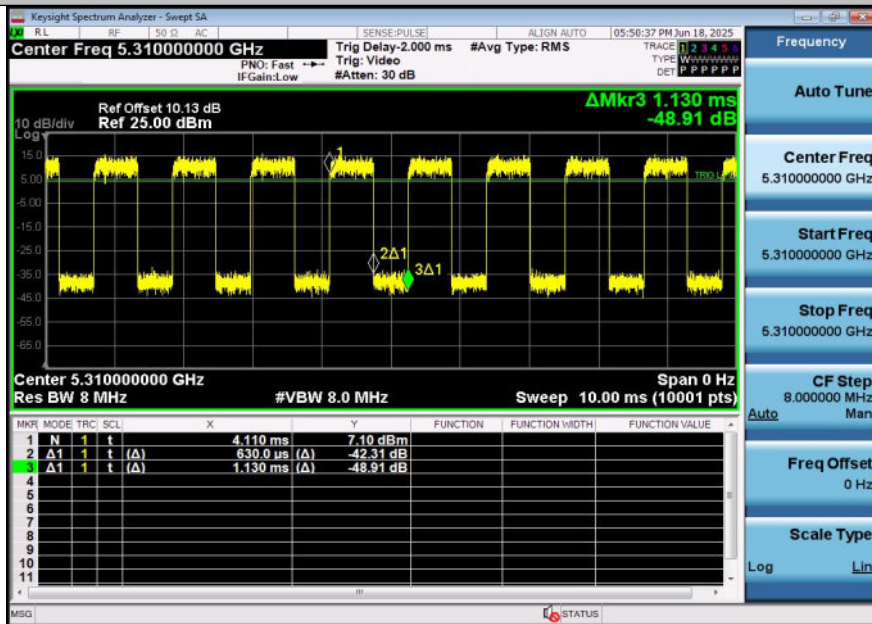
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NTNV-11N40SISO-Ant1-5270



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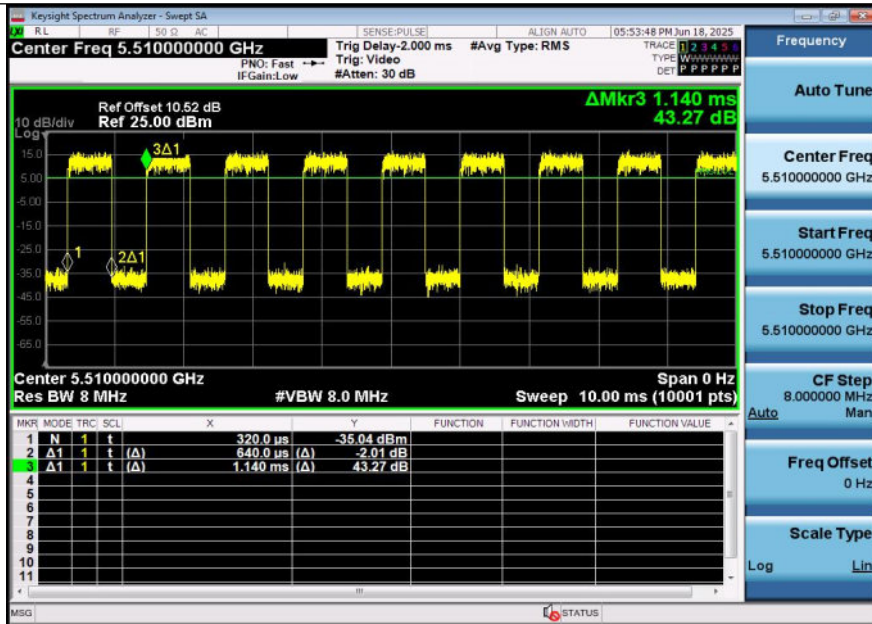


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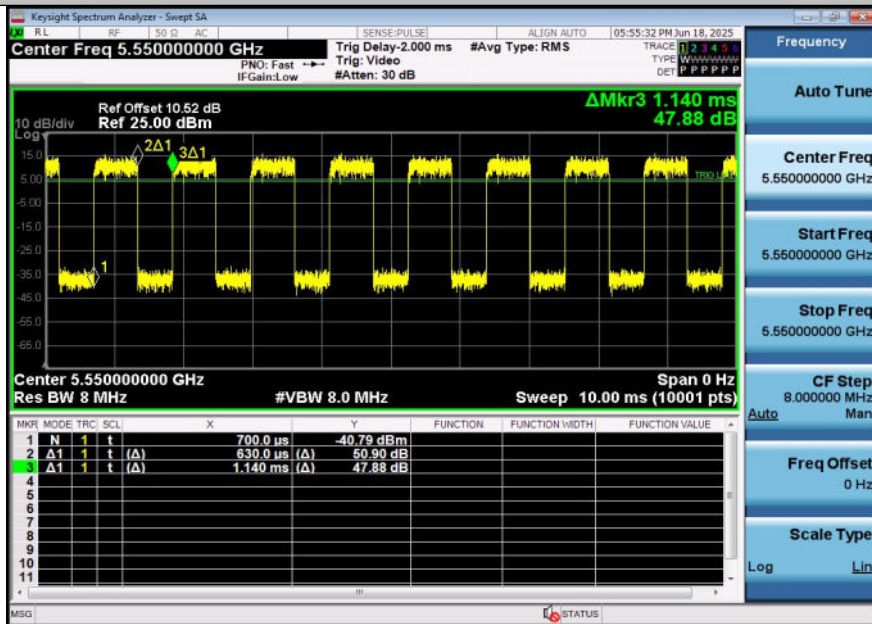
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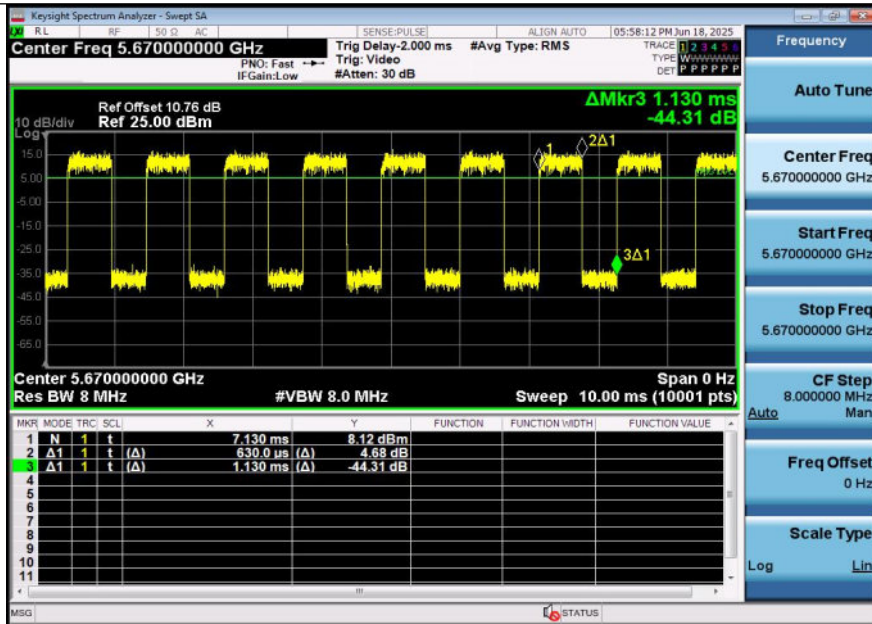


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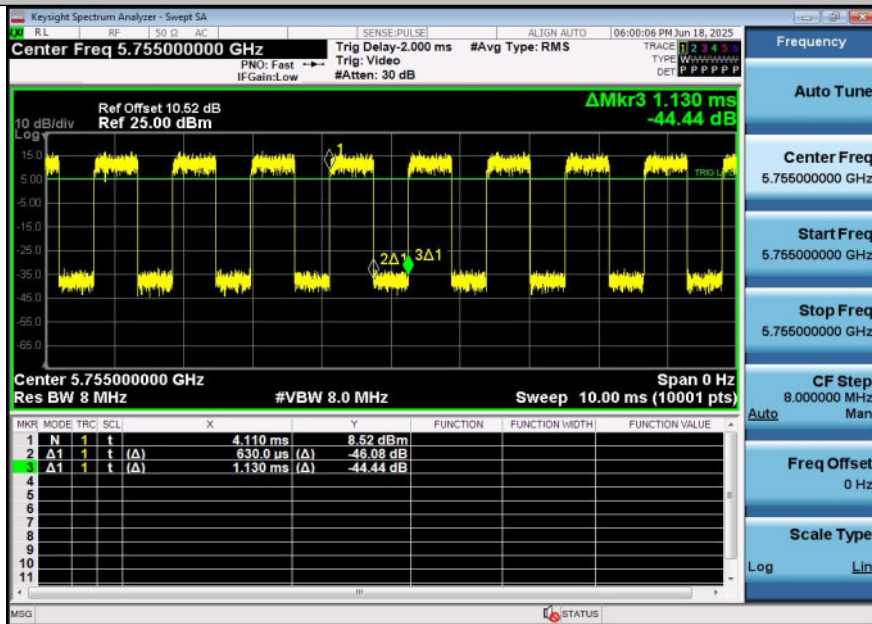
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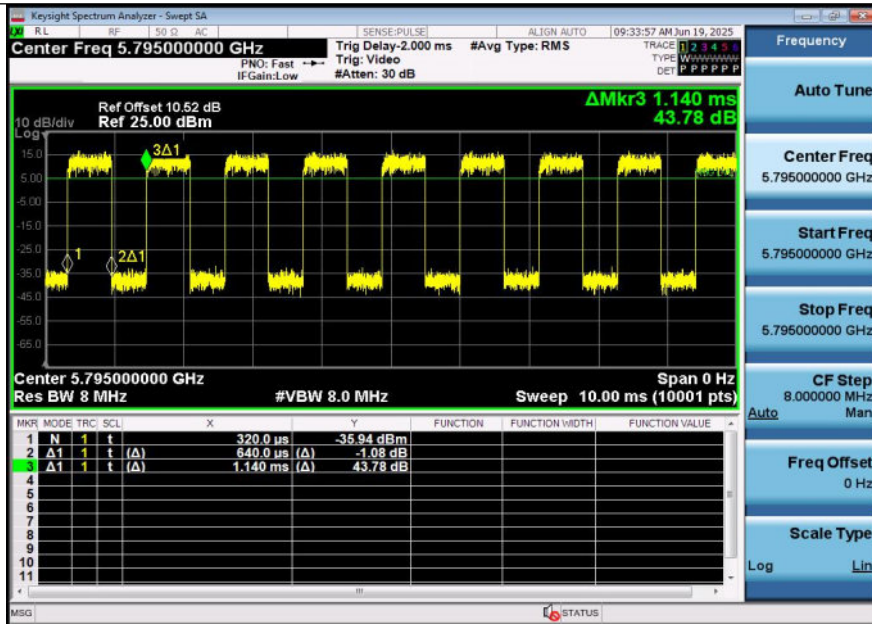


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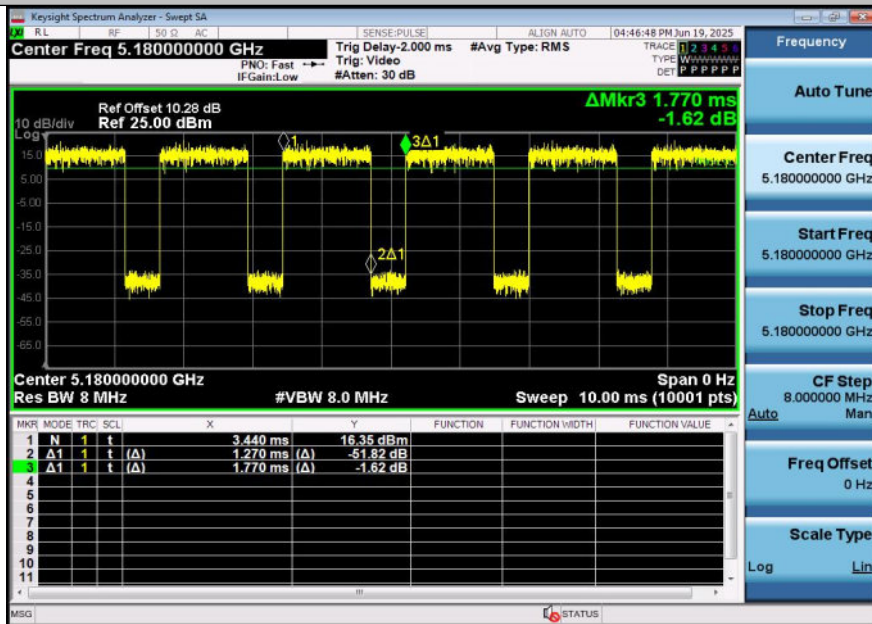
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NTNV-11AC20SISO-Ant1-5180





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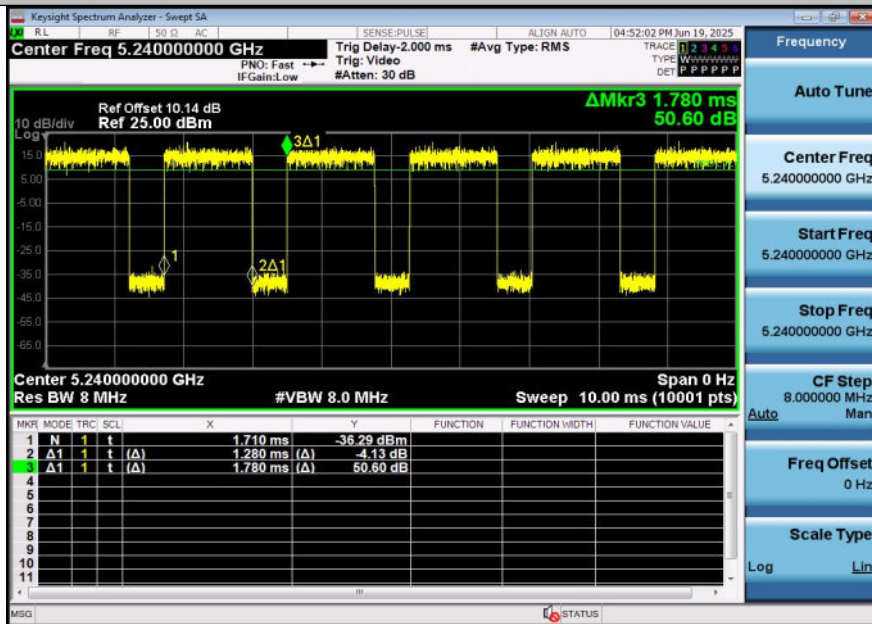
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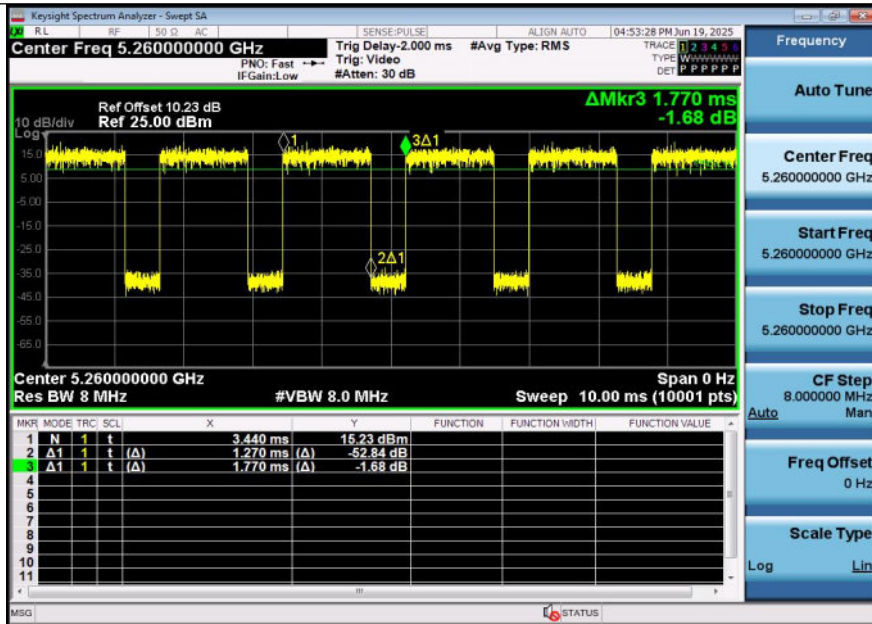


# Shenzhen GUOREN Certification Technology Service Co., Ltd.

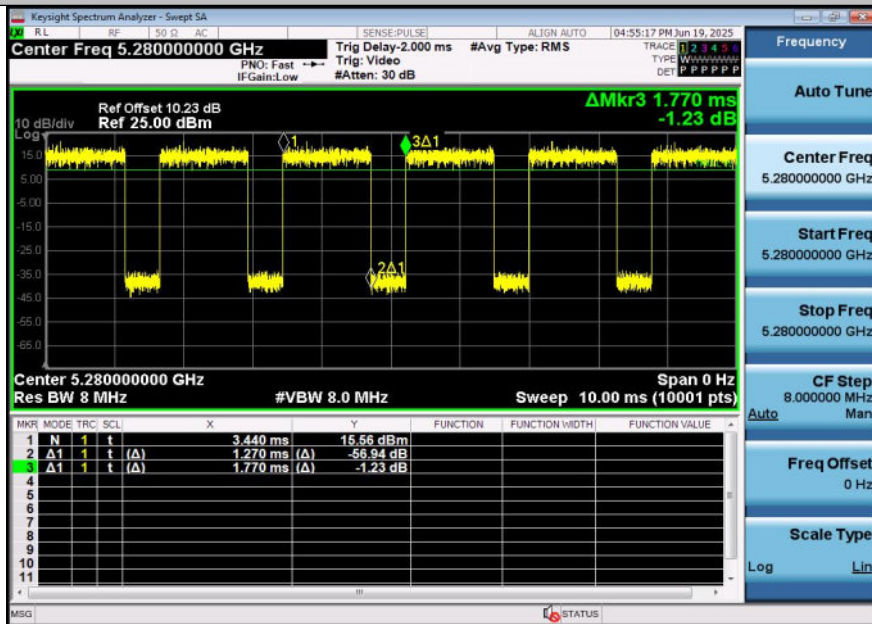
101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community,  
Fenghuang Street, Guangming District, Shenzhen, China

FCC ID:2BK77-R-W52506

GRCTR250502041-02



NTNV-11AC20SISO-Ant1-5260



NTNV-11AC20SISO-Ant1-5280



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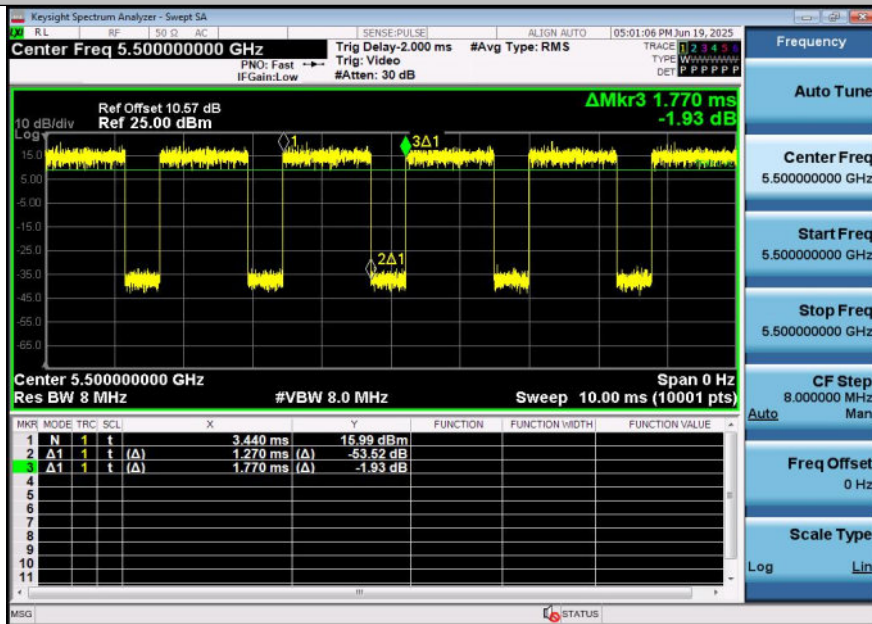
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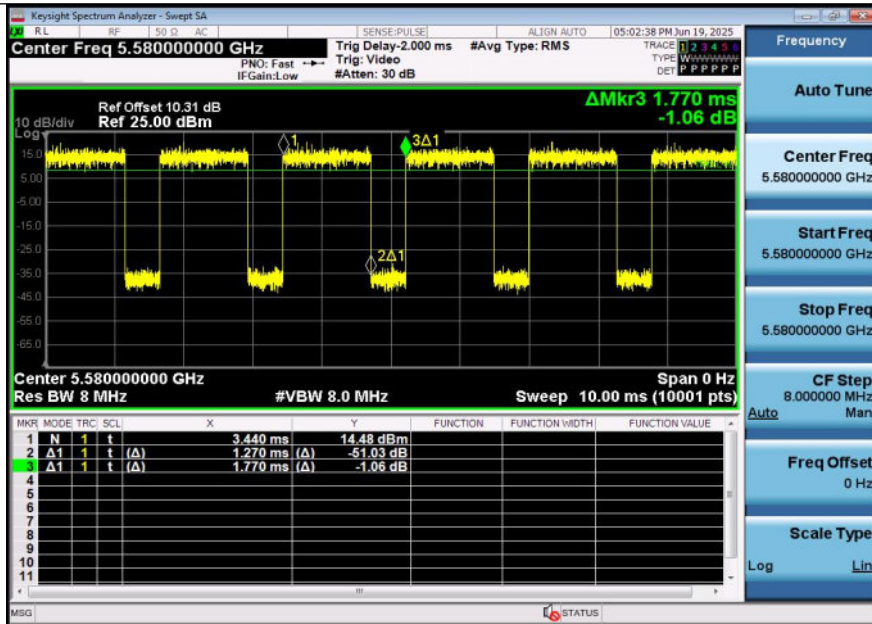


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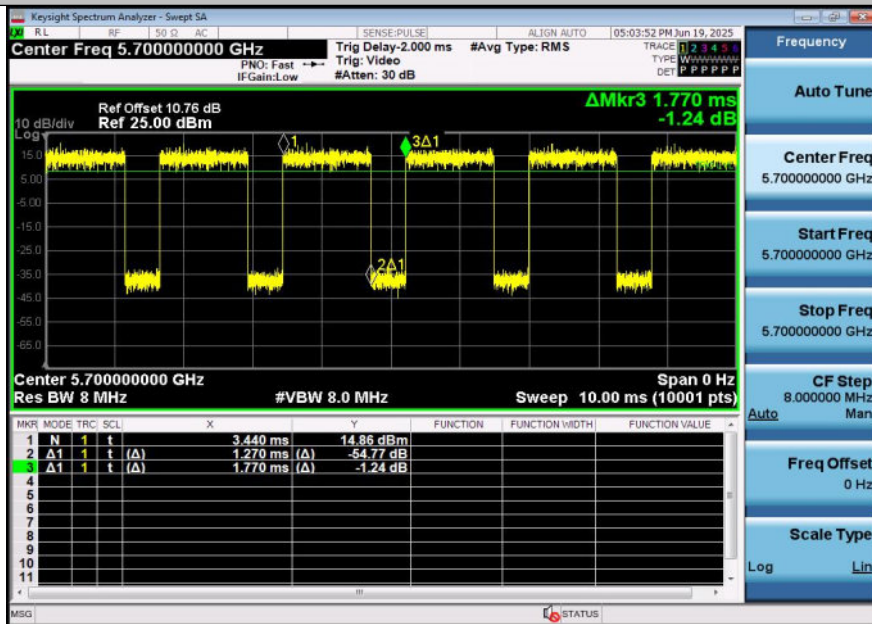
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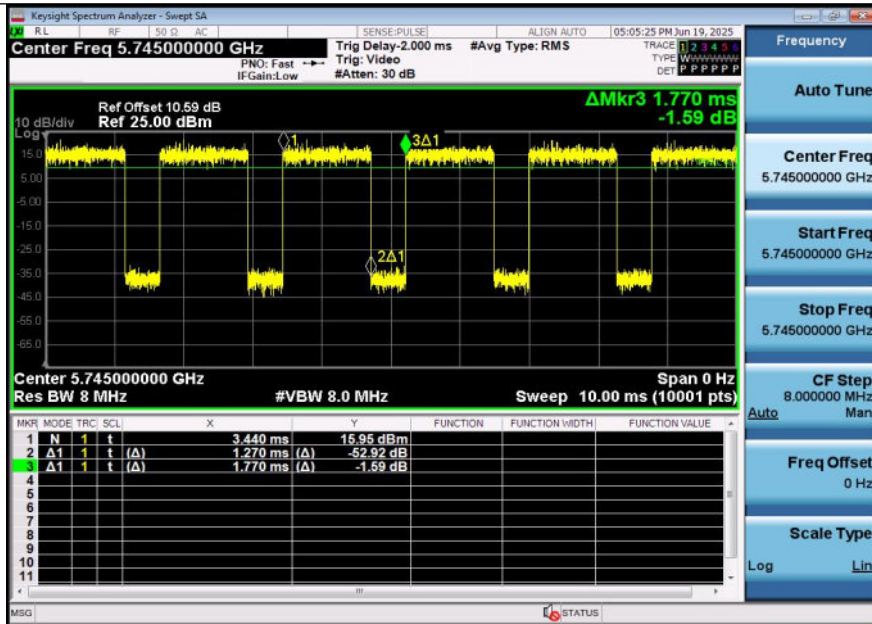


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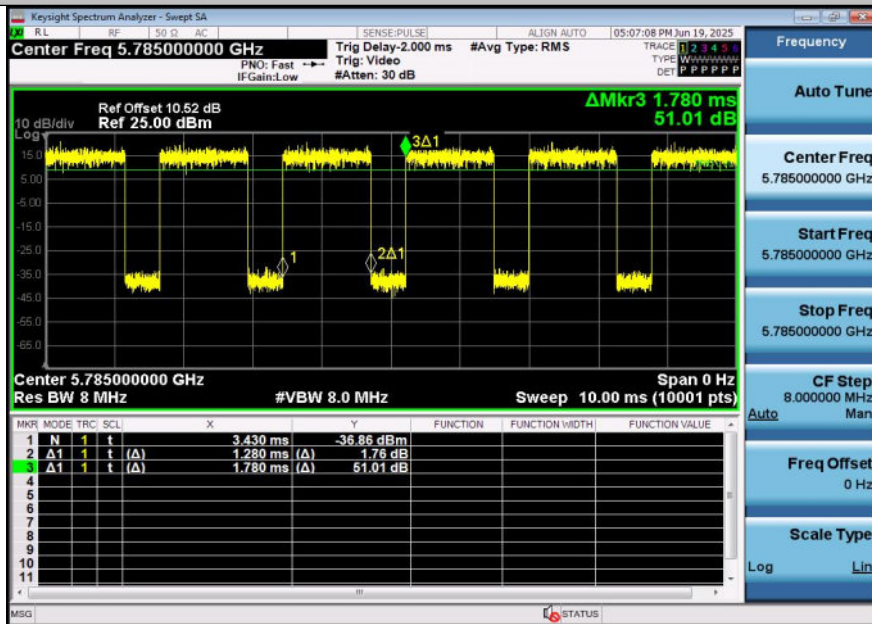
101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community,  
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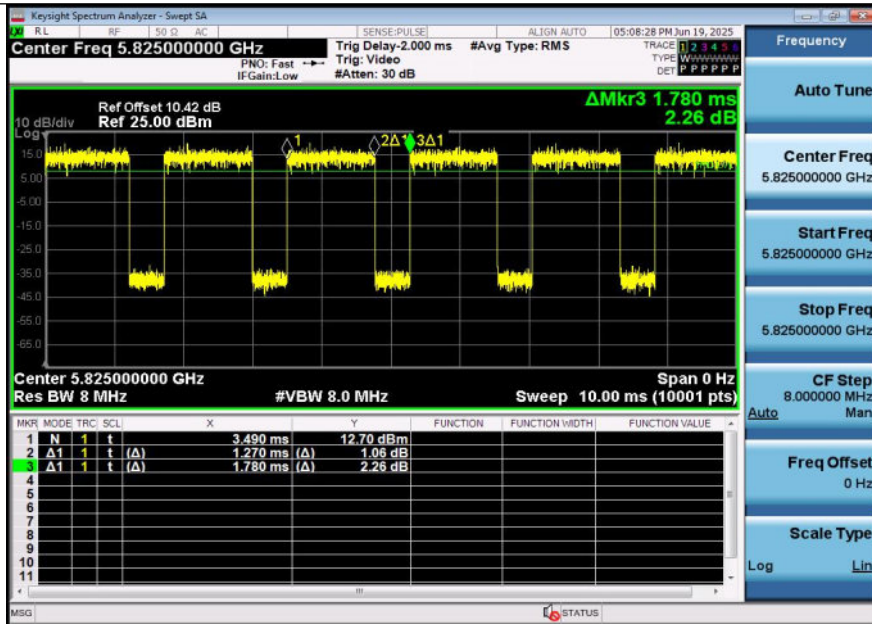


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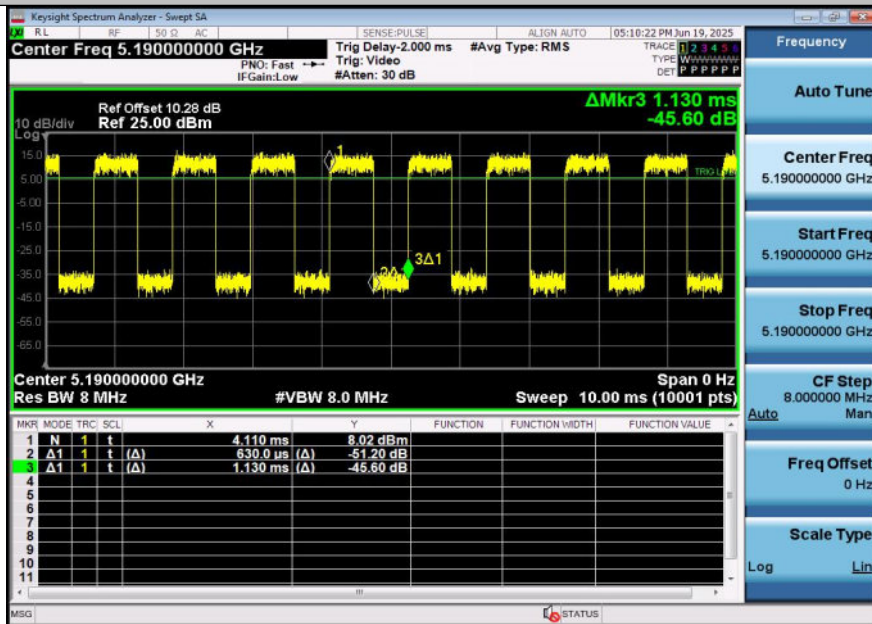
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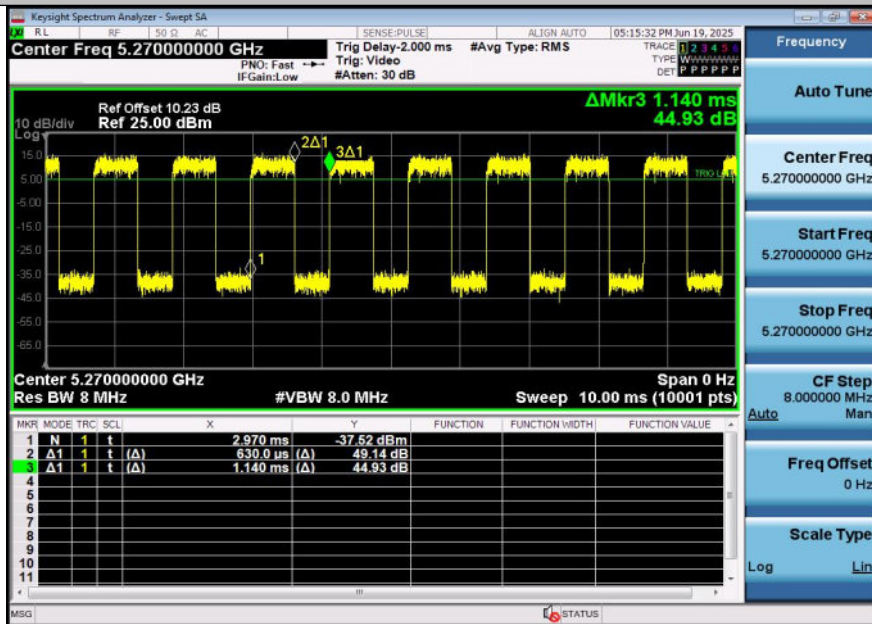
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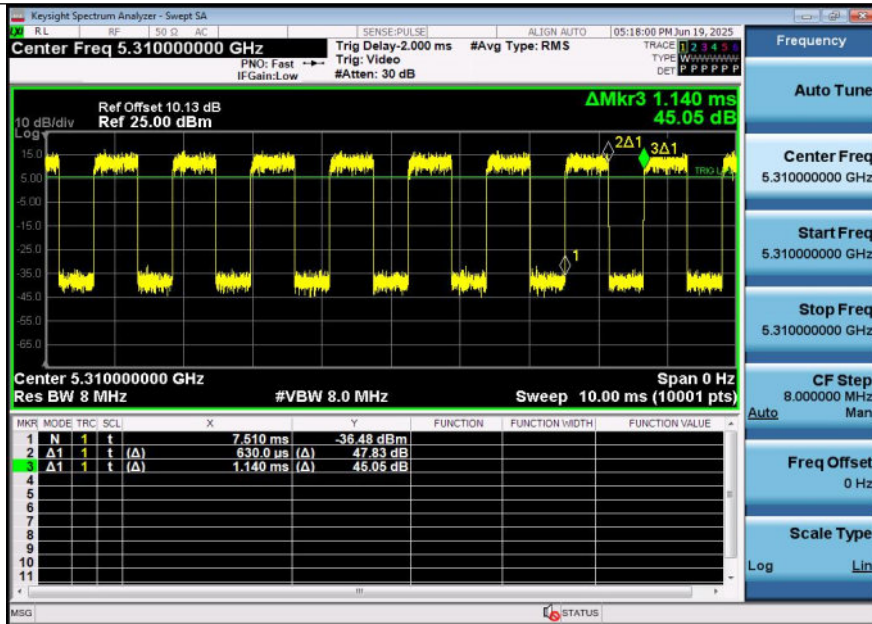


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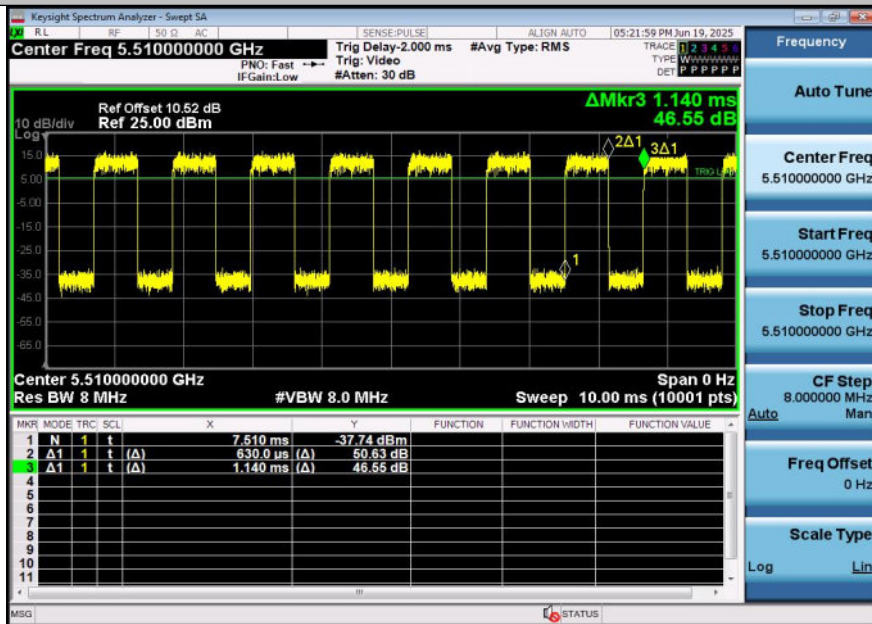
101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community,  
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