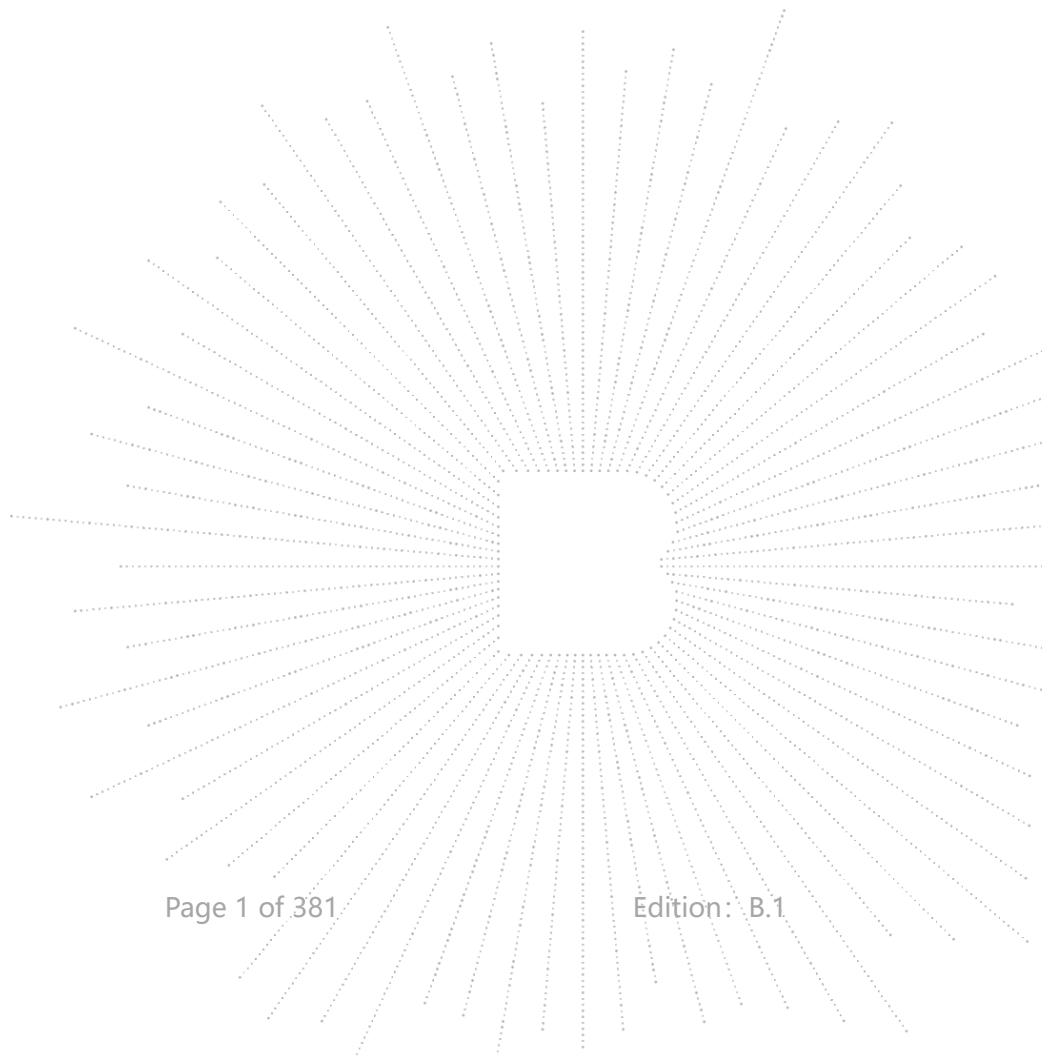


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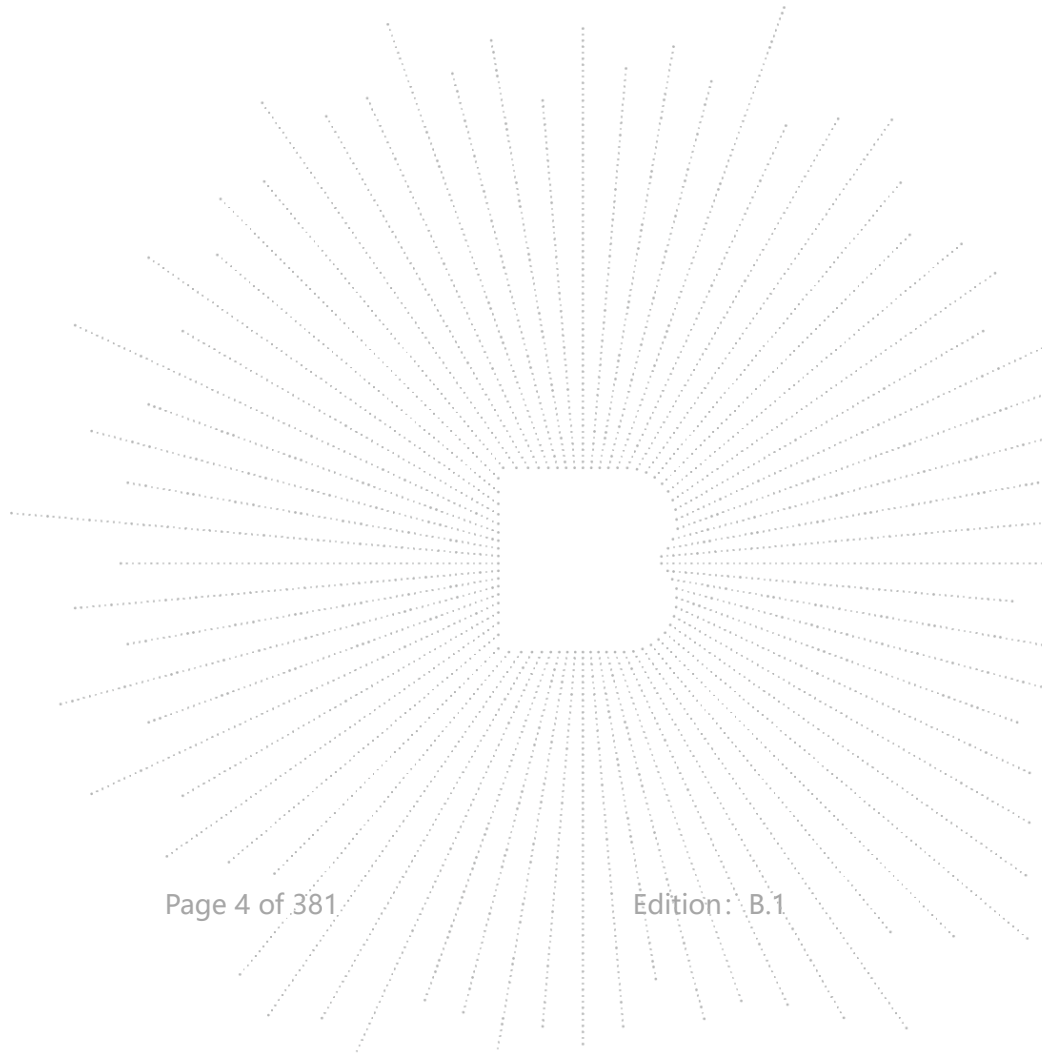


## Appendix A. Duty Cycle

| Condition | Mode  | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|-------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | ax20  | 5955            | AntB    | 32.81          | 4.84                   | 4.76      |
|           |       | 6175            |         | 32.81          | 4.84                   | 4.76      |
|           |       | 6415            |         | 31.75          | 4.98                   | 5         |
|           |       | 6435            |         | 32.81          | 4.84                   | 4.76      |
|           |       | 6475            |         | 31.75          | 4.98                   | 5         |
|           |       | 6515            |         | 31.75          | 4.98                   | 5         |
|           |       | 6535            |         | 31.75          | 4.98                   | 5         |
|           |       | 6695            |         | 31.75          | 4.98                   | 5         |
|           |       | 6855            |         | 31.75          | 4.98                   | 5         |
|           |       | 6875            |         | 31.75          | 4.98                   | 5         |
|           |       | 6895            |         | 31.75          | 4.98                   | 5         |
|           |       | 7115            |         | 31.75          | 4.98                   | 5         |
|           | ax40  | 5965            |         | 31.75          | 4.98                   | 5         |
|           |       | 6165            |         | 31.75          | 4.98                   | 5         |
|           |       | 6405            |         | 31.75          | 4.98                   | 5         |
|           |       | 6445            |         | 31.75          | 4.98                   | 5         |
|           |       | 6485            |         | 31.75          | 4.98                   | 5         |
|           |       | 6525            |         | 32.81          | 4.84                   | 4.76      |
|           |       | 6565            |         | 31.75          | 4.98                   | 5         |
|           |       | 6685            |         | 31.75          | 4.98                   | 5         |
|           |       | 6845            |         | 31.75          | 4.98                   | 5         |
|           |       | 6885            |         | 32.81          | 4.84                   | 4.76      |
|           |       | 6925            |         | 31.75          | 4.98                   | 5         |
|           |       | 6965            |         | 31.75          | 4.98                   | 5         |
|           |       | 7085            |         | 31.75          | 4.98                   | 5         |
|           | ax80  | 5985            |         | 31.75          | 4.98                   | 5         |
|           |       | 6145            |         | 31.75          | 4.98                   | 5         |
|           |       | 6385            |         | 30.65          | 5.14                   | 5.26      |
|           |       | 6465            |         | 30.65          | 5.14                   | 5.26      |
|           |       | 6545            |         | 31.75          | 4.98                   | 5         |
|           |       | 6625            |         | 31.75          | 4.98                   | 5         |
|           |       | 6705            |         | 30.65          | 5.14                   | 5.26      |
|           |       | 6785            |         | 30.65          | 5.14                   | 5.26      |
|           |       | 6865            |         | 31.75          | 4.98                   | 5         |
|           |       | 6945            |         | 31.75          | 4.98                   | 5         |
|           |       | 7025            |         | 30.65          | 5.14                   | 5.26      |
|           | ax160 | 6025            |         | 31.75          | 4.98                   | 5         |
|           |       | 6185            |         | 31.75          | 4.98                   | 5         |

|  |      |      |      |       |      |      |
|--|------|------|------|-------|------|------|
|  |      | 6345 |      | 30.65 | 5.14 | 5.26 |
|  |      | 6505 |      | 31.75 | 4.98 | 5    |
|  |      | 6665 |      | 31.75 | 4.98 | 5    |
|  |      | 6825 |      | 30.65 | 5.14 | 5.26 |
|  |      | 6985 |      | 30.65 | 5.14 | 5.26 |
|  | be20 | 5955 | AntB | 46.91 | 3.29 | 2.63 |
|  |      | 6175 |      | 46.91 | 3.29 | 2.63 |
|  |      | 6415 |      | 46.91 | 3.29 | 2.63 |
|  |      | 6435 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6475 |      | 46.91 | 3.29 | 2.63 |
|  |      | 6515 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6535 |      | 46.91 | 3.29 | 2.63 |
|  |      | 6695 |      | 46.91 | 3.29 | 2.63 |
|  |      | 6855 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6875 |      | 46.91 | 3.29 | 2.63 |
|  |      | 6895 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6995 |      | 46.91 | 3.29 | 2.63 |
|  |      | 7115 |      | 46.25 | 3.35 | 2.7  |
|  | be40 | 5965 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6165 |      | 45.57 | 3.41 | 2.78 |
|  |      | 6405 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6445 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6485 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6525 |      | 45.57 | 3.41 | 2.78 |
|  |      | 6565 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6685 |      | 45.57 | 3.41 | 2.78 |
|  |      | 6845 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6885 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6925 |      | 46.25 | 3.35 | 2.7  |
|  |      | 6965 |      | 46.25 | 3.35 | 2.7  |
|  |      | 7085 |      | 46.25 | 3.35 | 2.7  |
|  | be80 | 5985 |      | 44.16 | 3.55 | 2.94 |
|  |      | 6145 |      | 44.16 | 3.55 | 2.94 |
|  |      | 6385 |      | 44.87 | 3.48 | 2.86 |
|  |      | 6465 |      | 44.87 | 3.48 | 2.86 |
|  |      | 6545 |      | 44.87 | 3.48 | 2.86 |
|  |      | 6625 |      | 44.87 | 3.48 | 2.86 |
|  |      | 6705 |      | 44.16 | 3.55 | 2.94 |
|  |      | 6785 |      | 44.87 | 3.48 | 2.86 |
|  |      | 6865 |      | 44.16 | 3.55 | 2.94 |
|  |      | 6945 |      | 44.87 | 3.48 | 2.86 |
|  |      | 7025 |      | 44.16 | 3.55 | 2.94 |

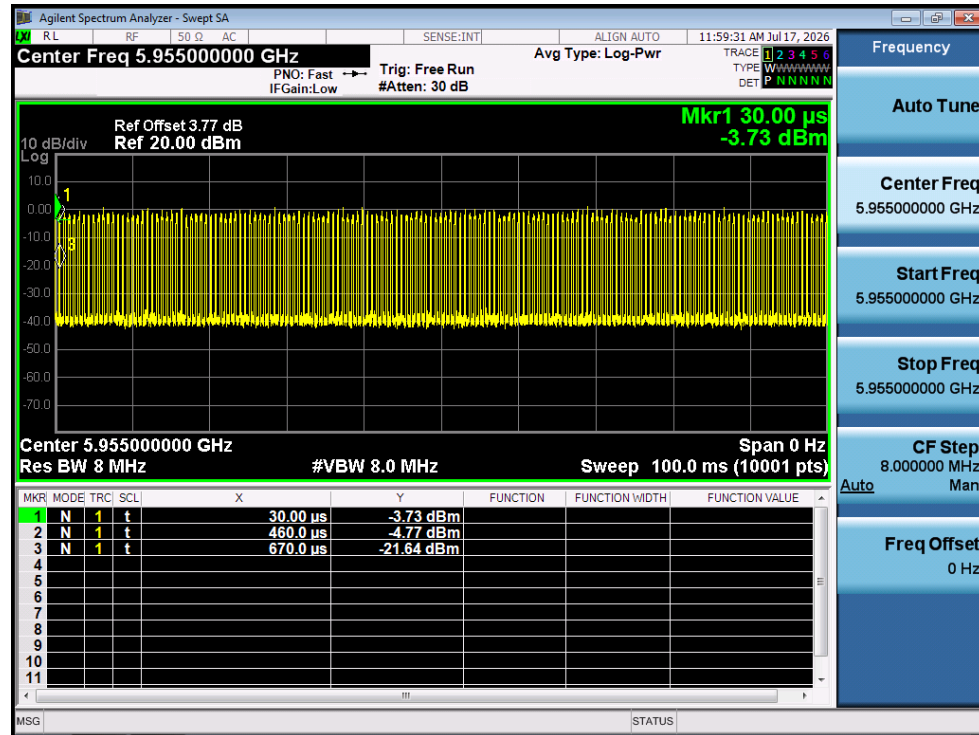
|  |       |      |  |       |      |      |
|--|-------|------|--|-------|------|------|
|  | be160 | 6025 |  | 33.85 | 4.7  | 4.55 |
|  |       | 6185 |  | 33.85 | 4.7  | 4.55 |
|  |       | 6345 |  | 33.85 | 4.7  | 4.55 |
|  |       | 6505 |  | 33.85 | 4.7  | 4.55 |
|  |       | 6665 |  | 34.85 | 4.58 | 4.35 |
|  |       | 6825 |  | 33.85 | 4.7  | 4.55 |
|  |       | 6985 |  | 34.85 | 4.58 | 4.35 |



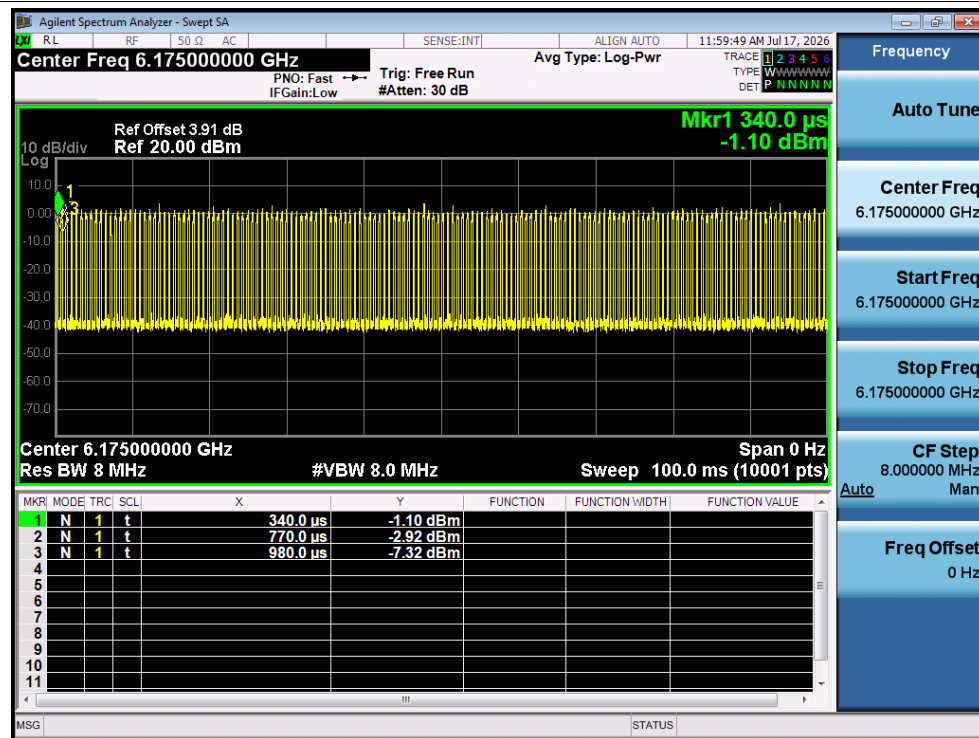


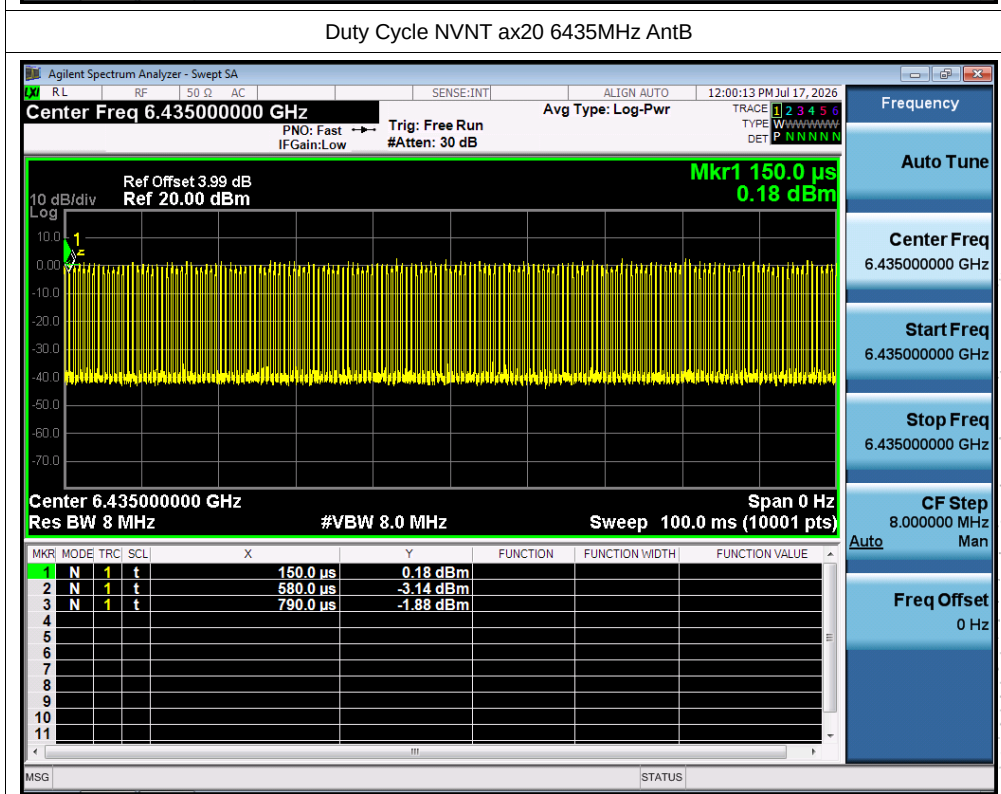
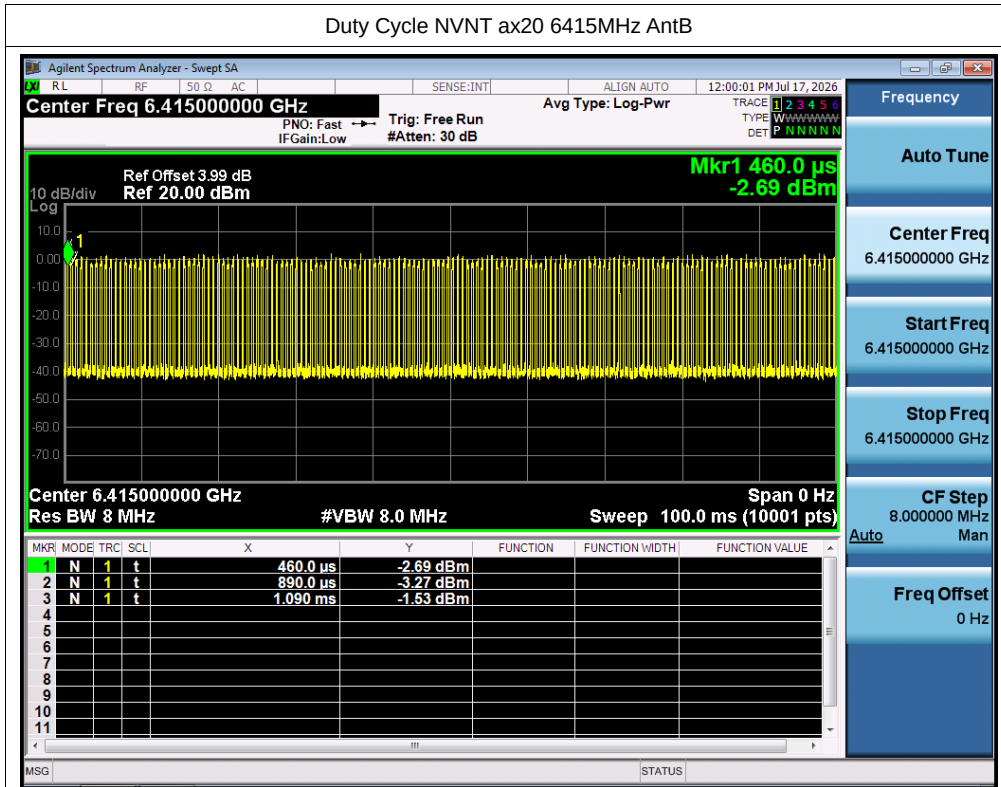
Test Graphs

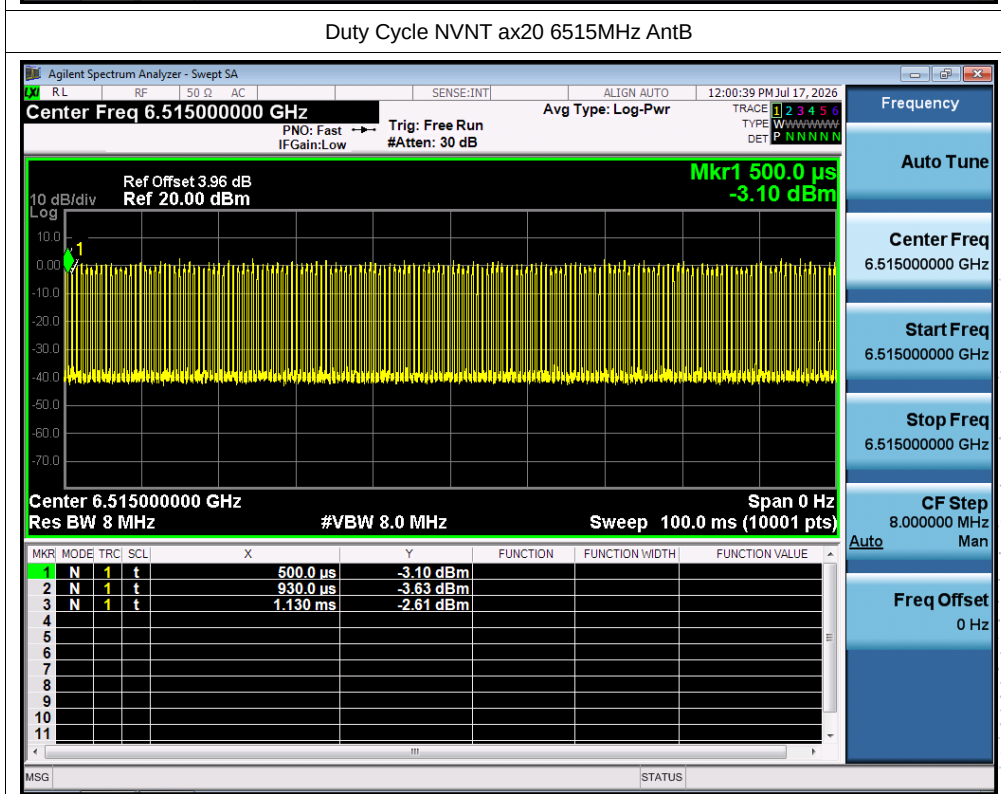
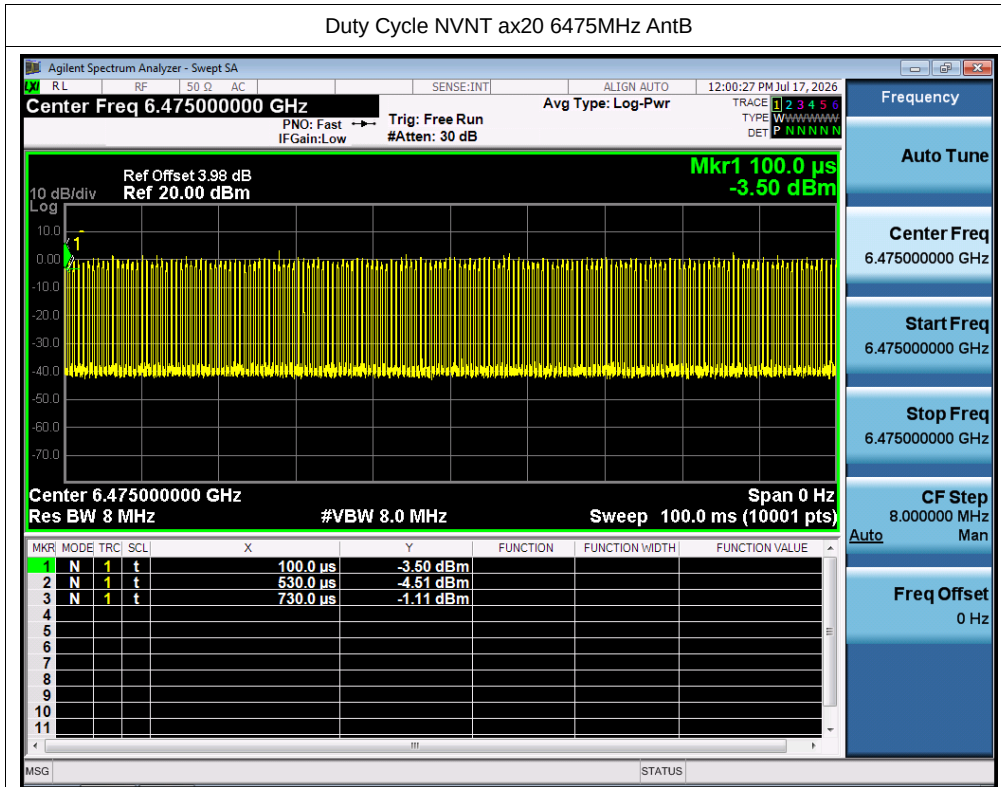
Duty Cycle NVNT ax20 5955MHz AntB

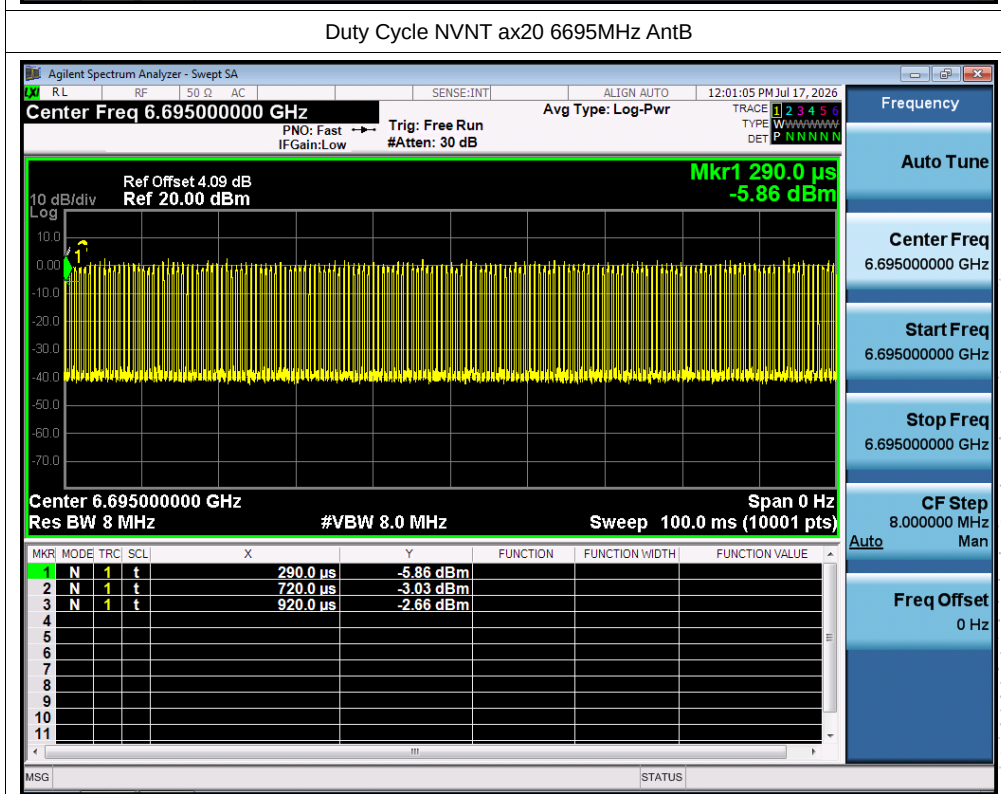
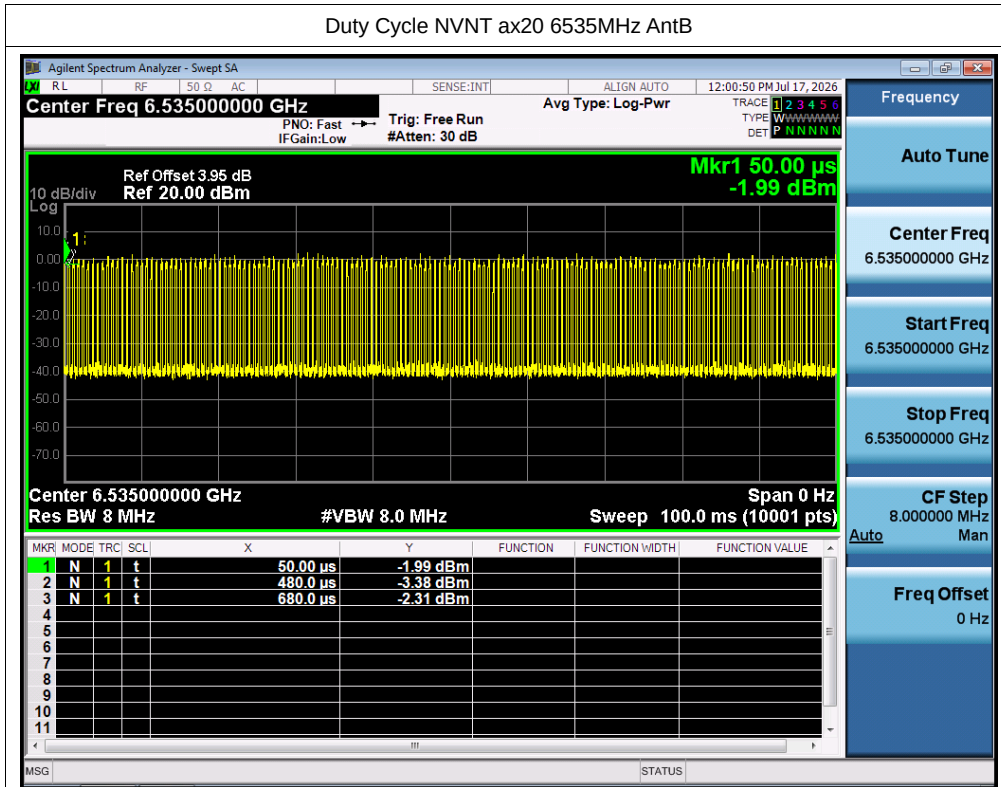


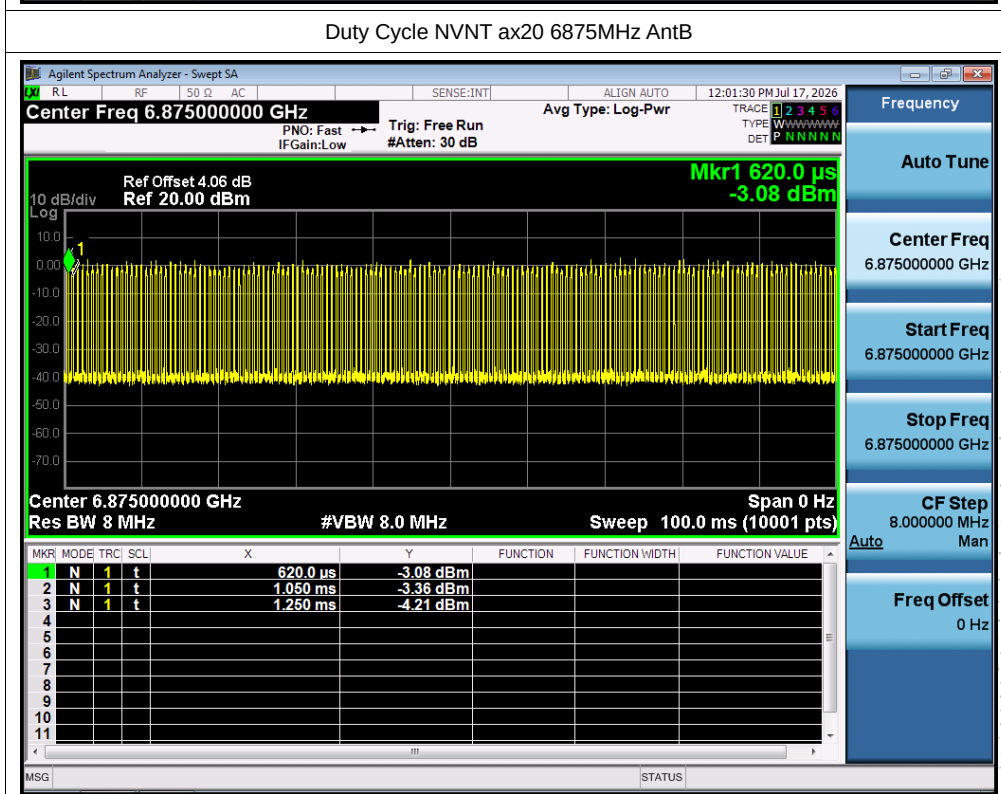
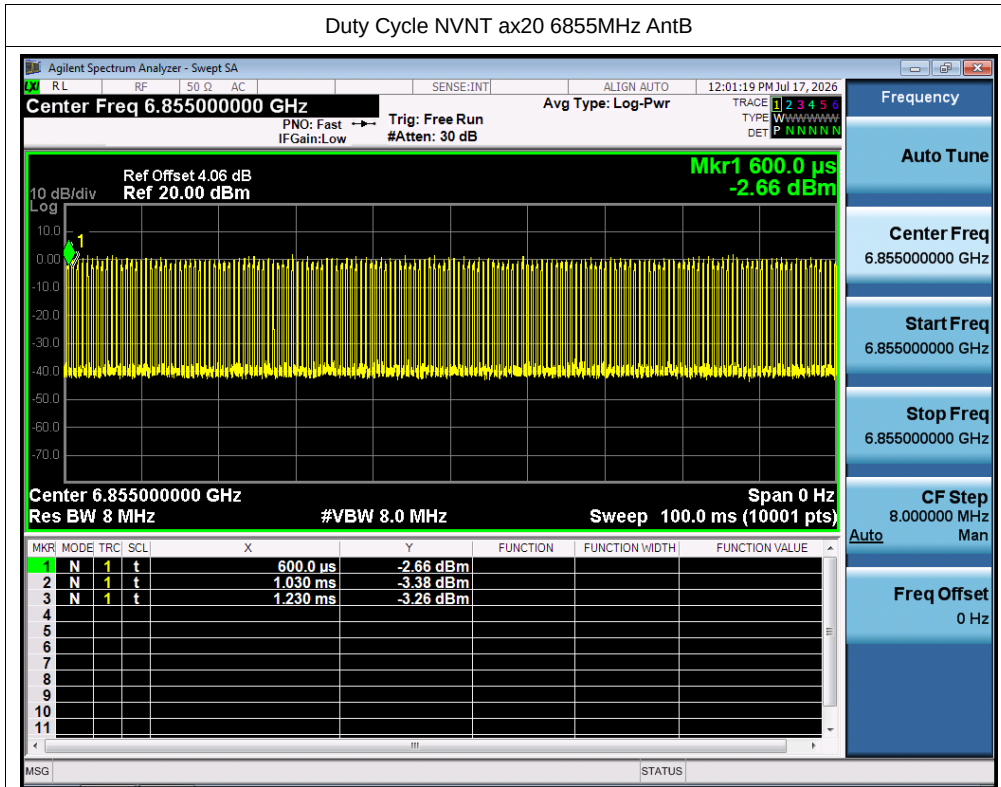
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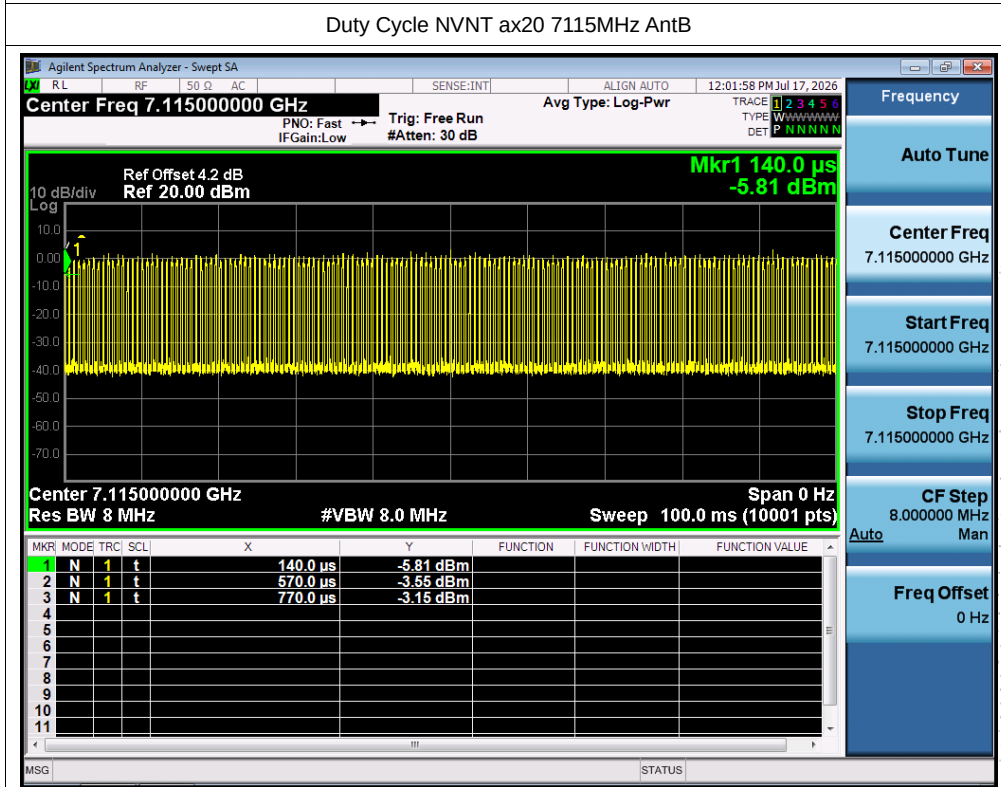
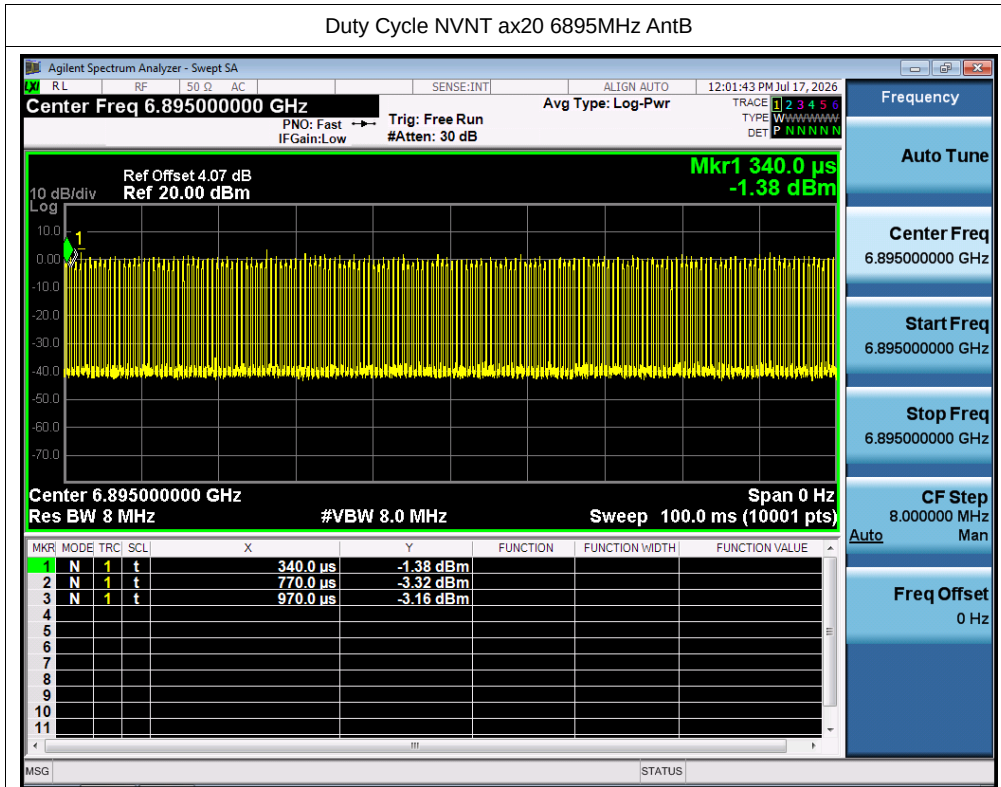


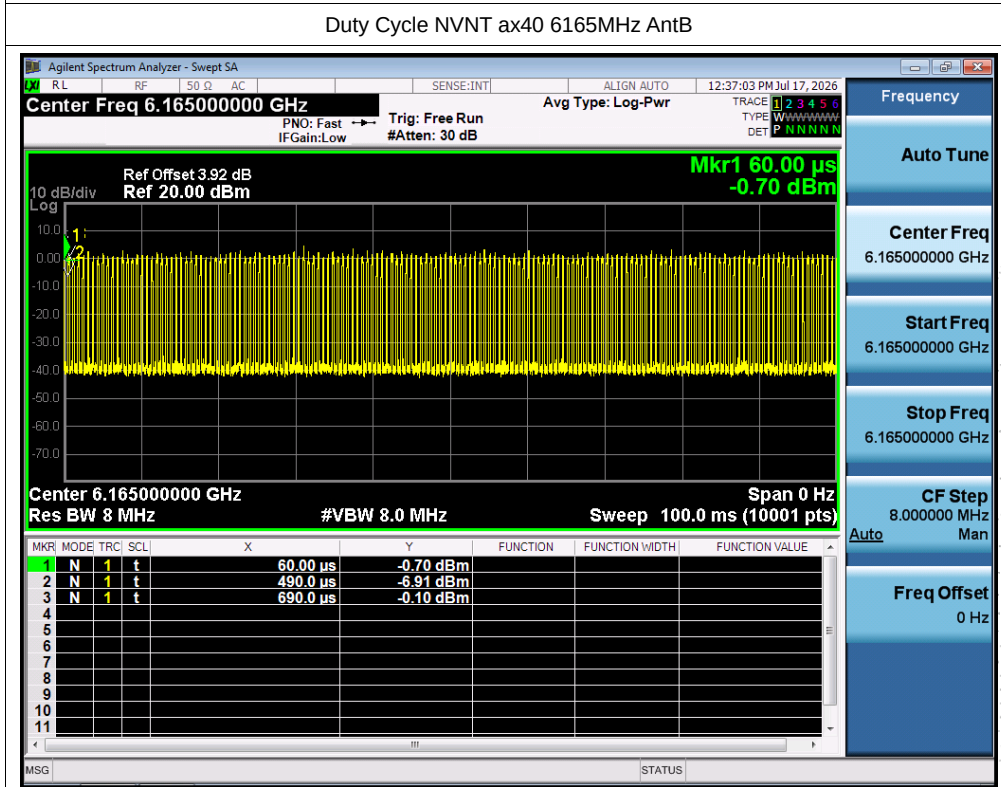
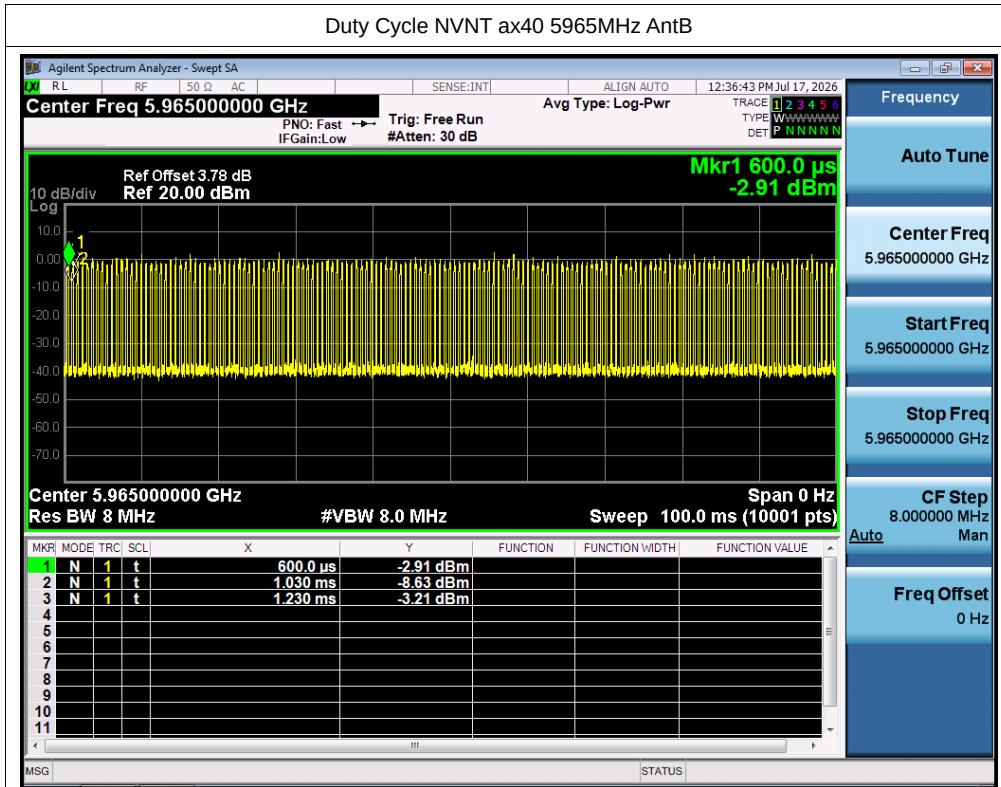






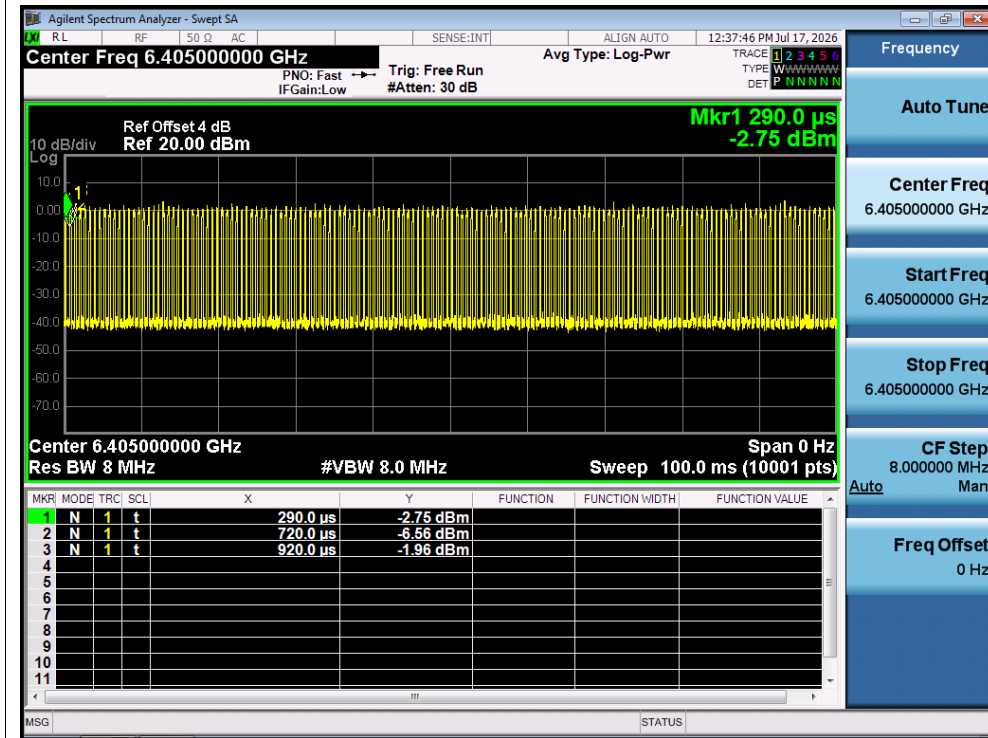




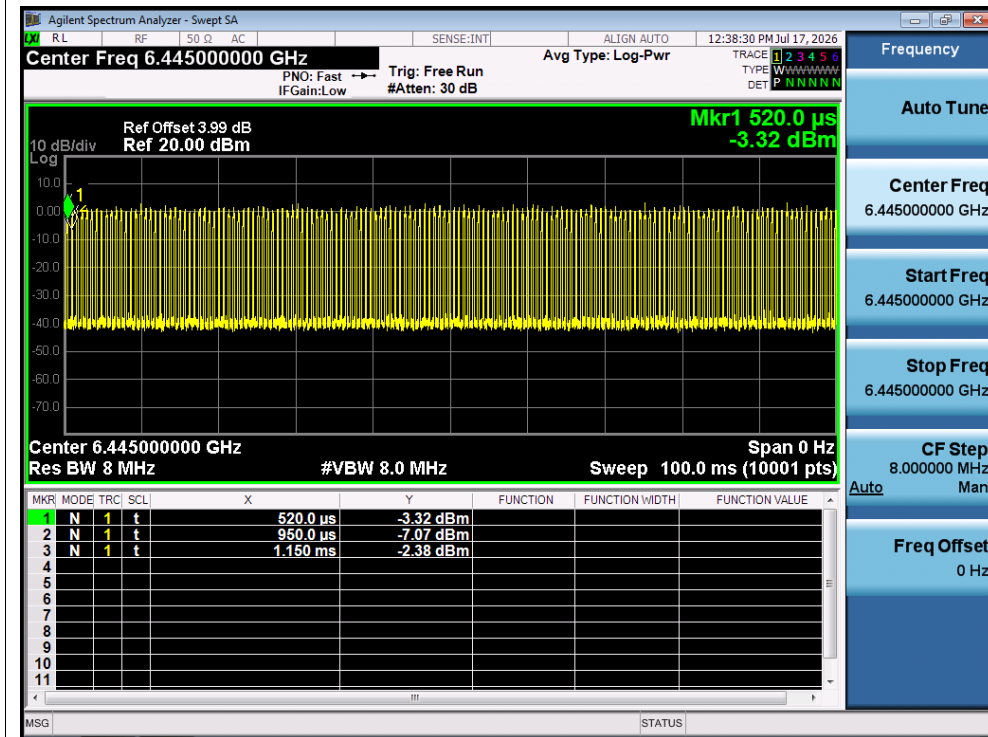




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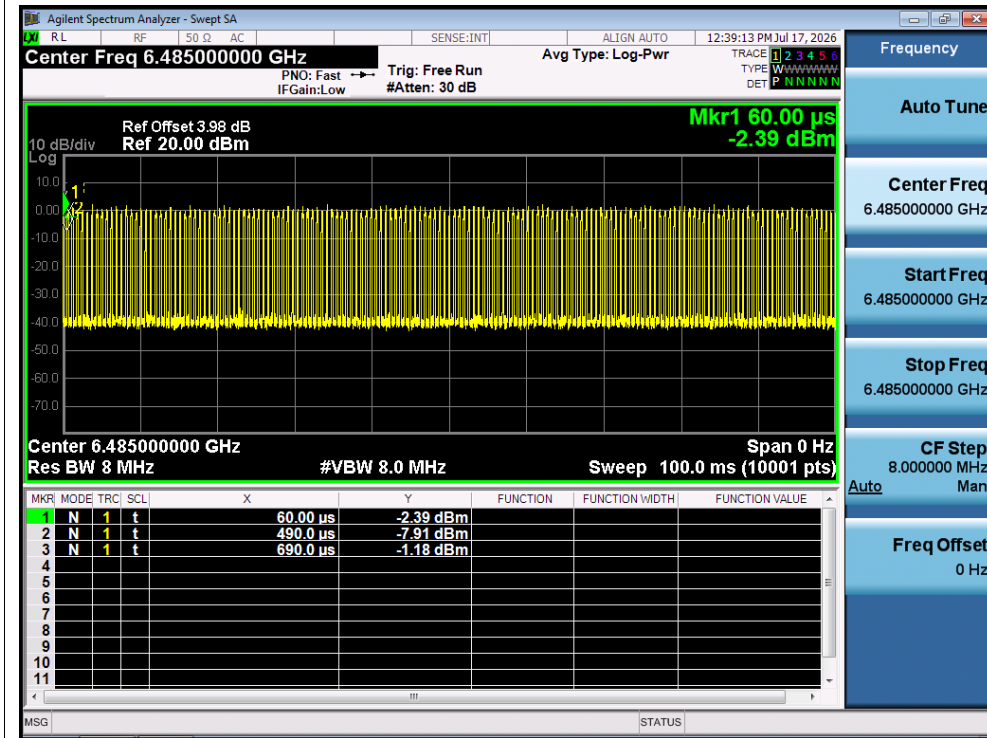


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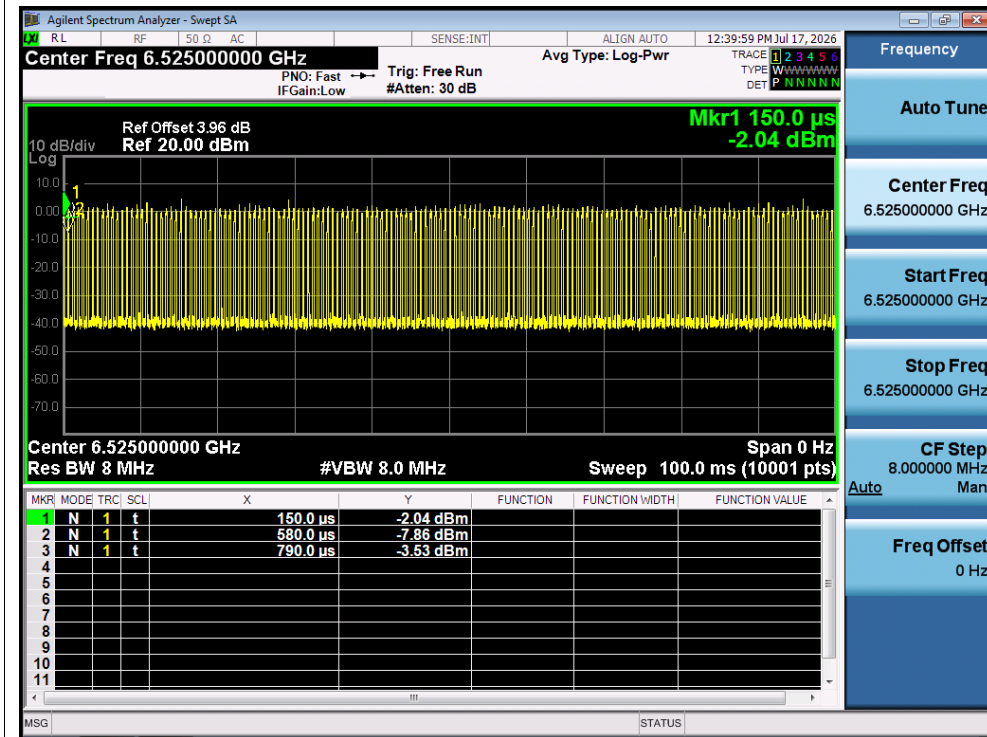




Duty Cycle NVNT ax40 6485MHz AntB

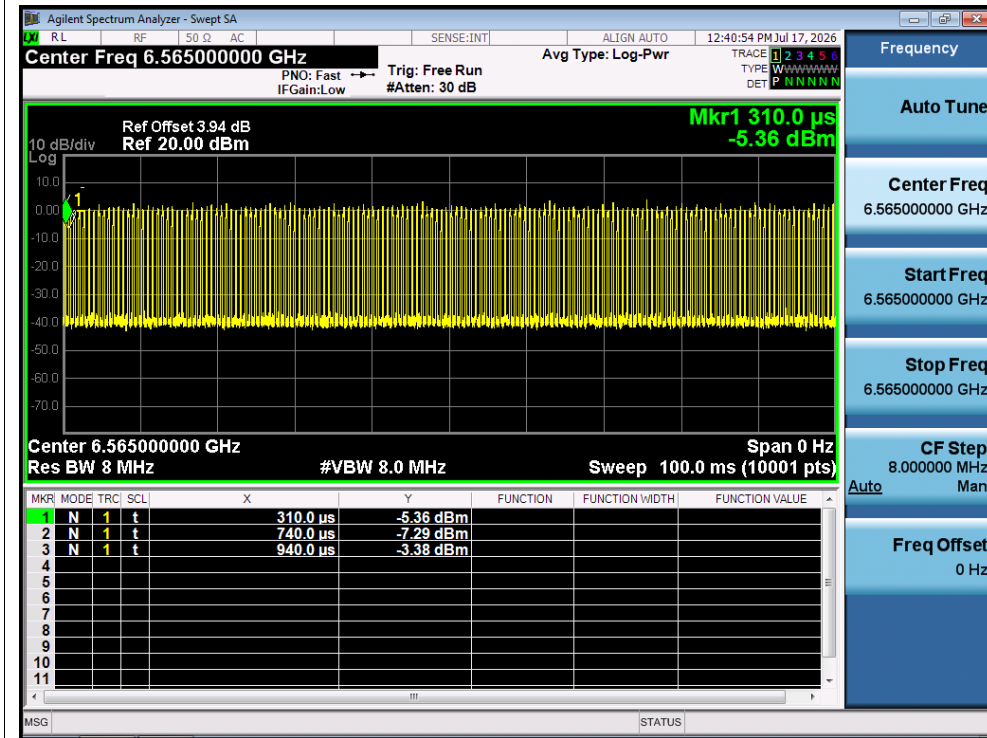


Duty Cycle NVNT ax40 6525MHz AntB

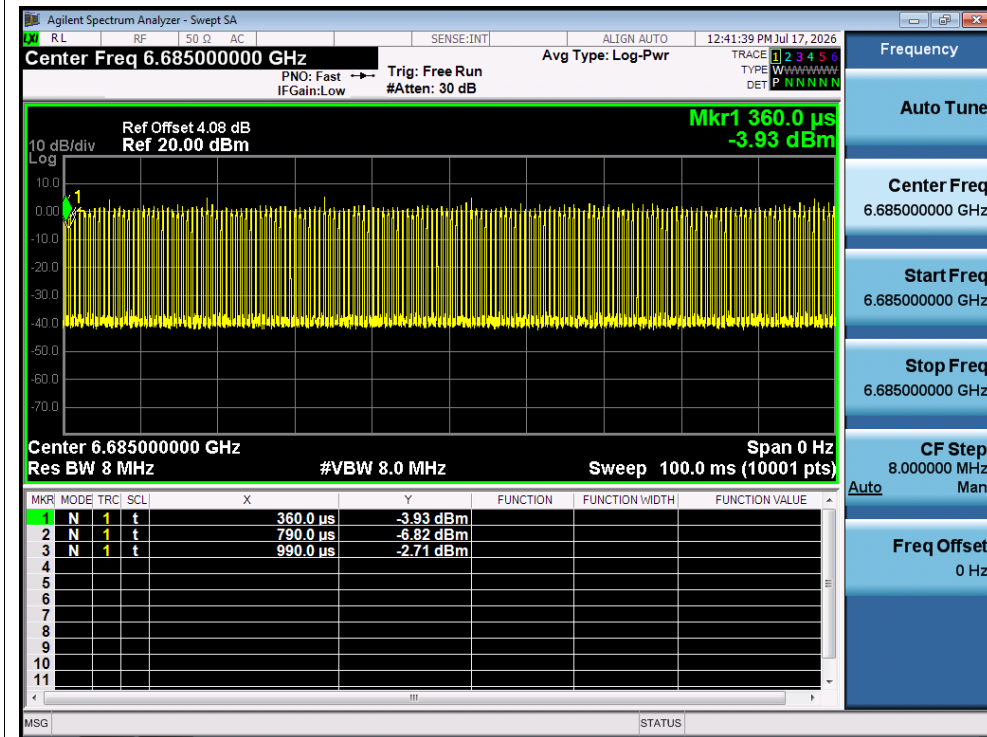


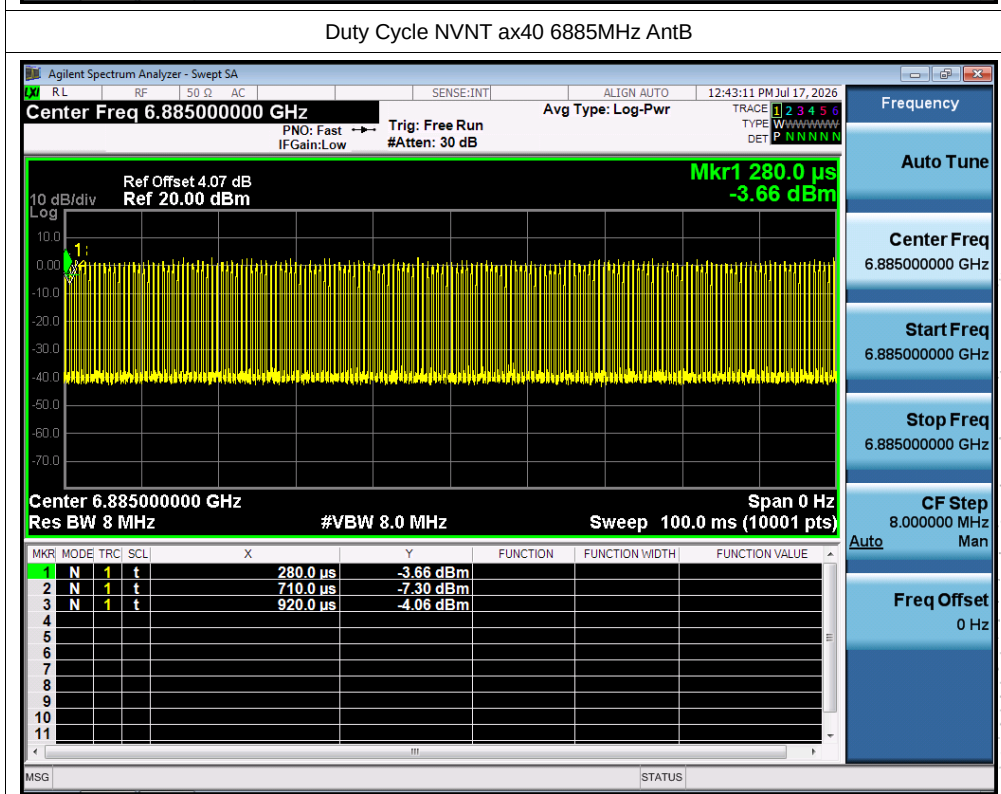
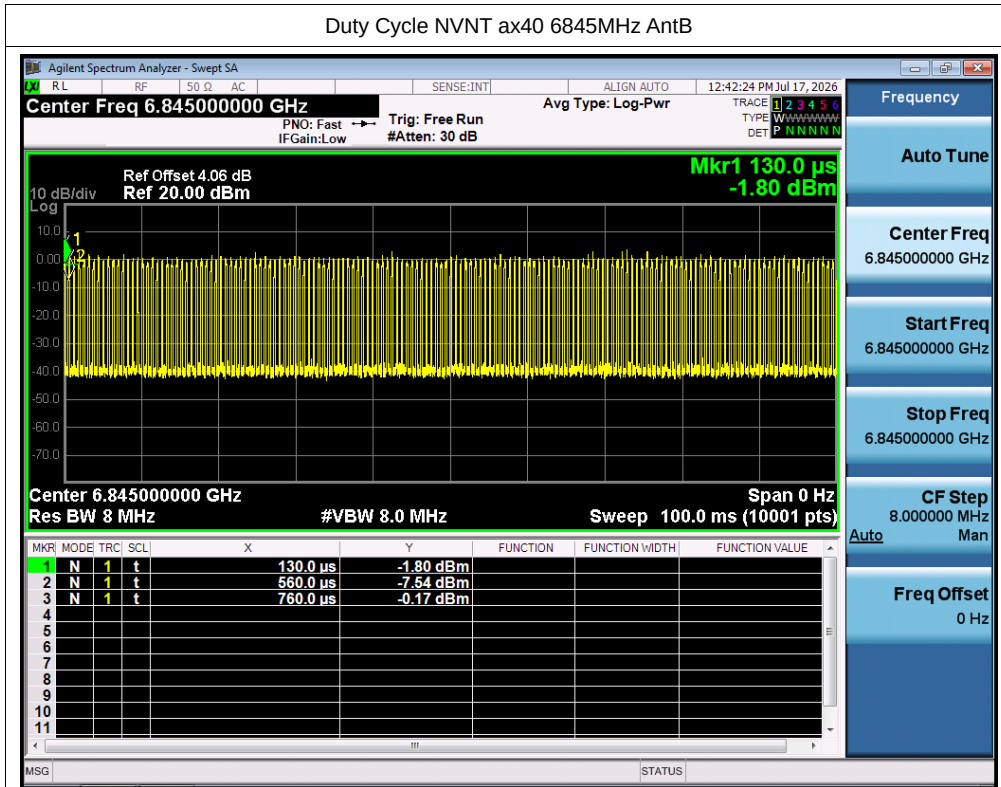


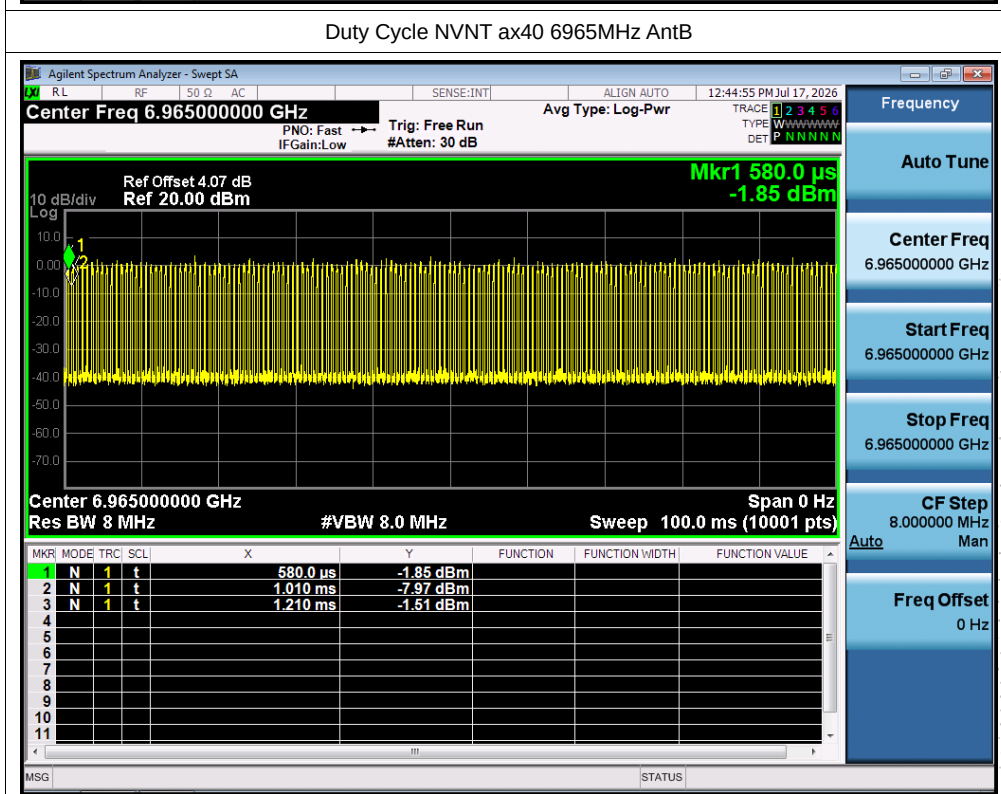
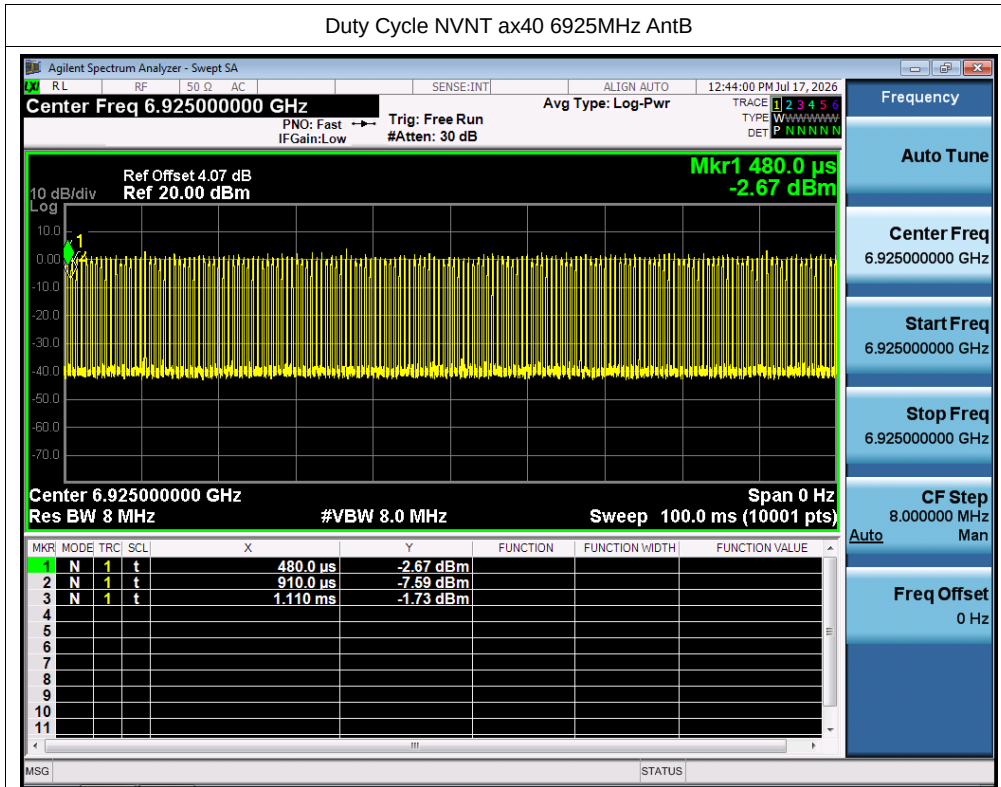
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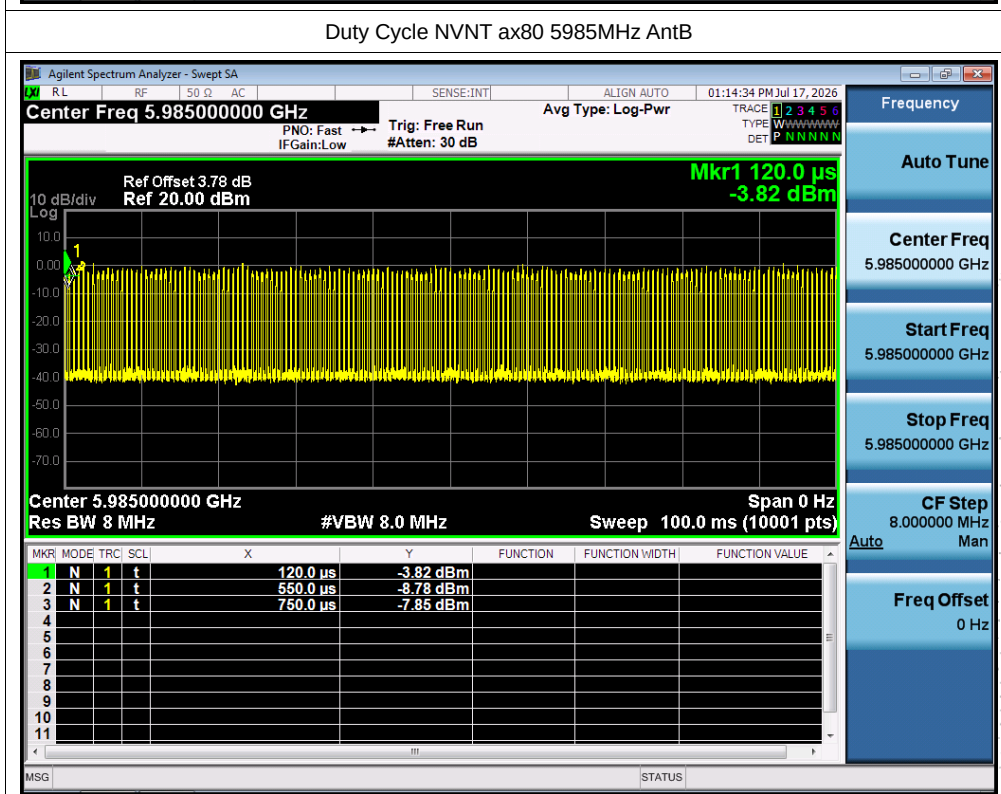
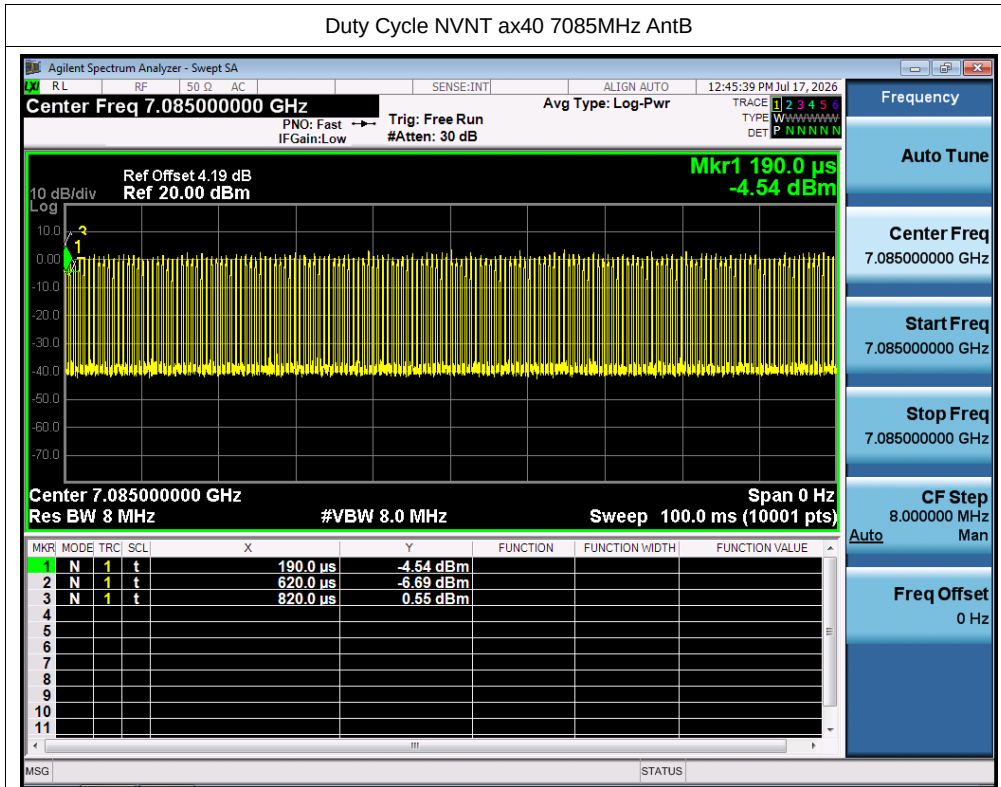


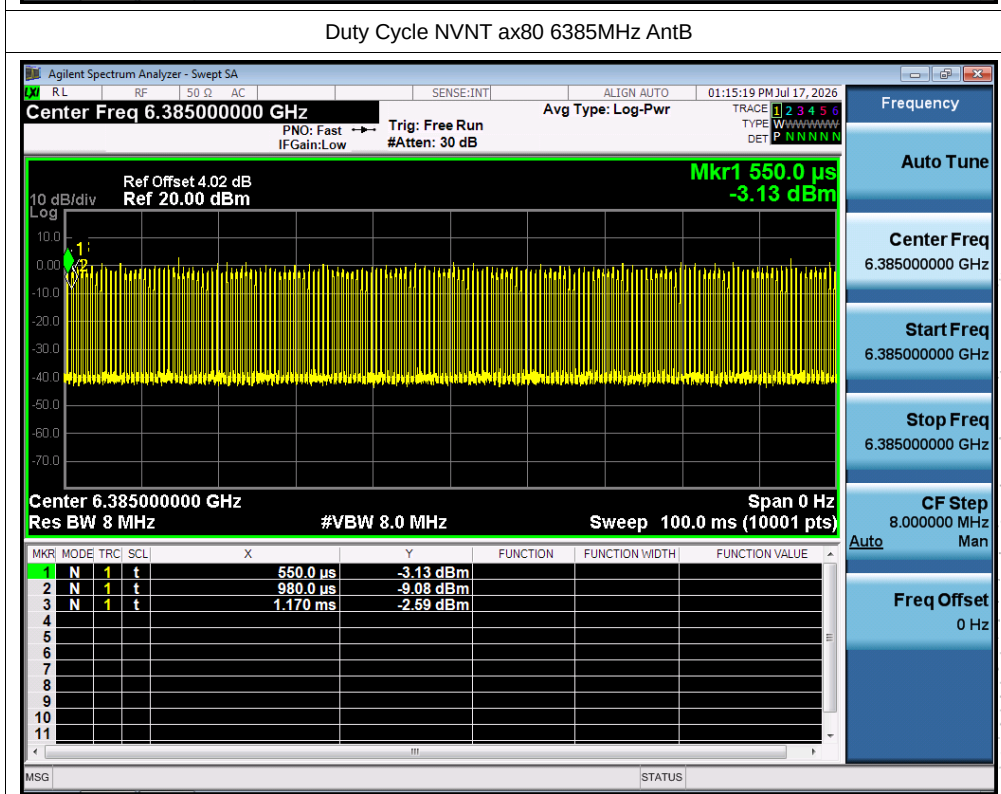
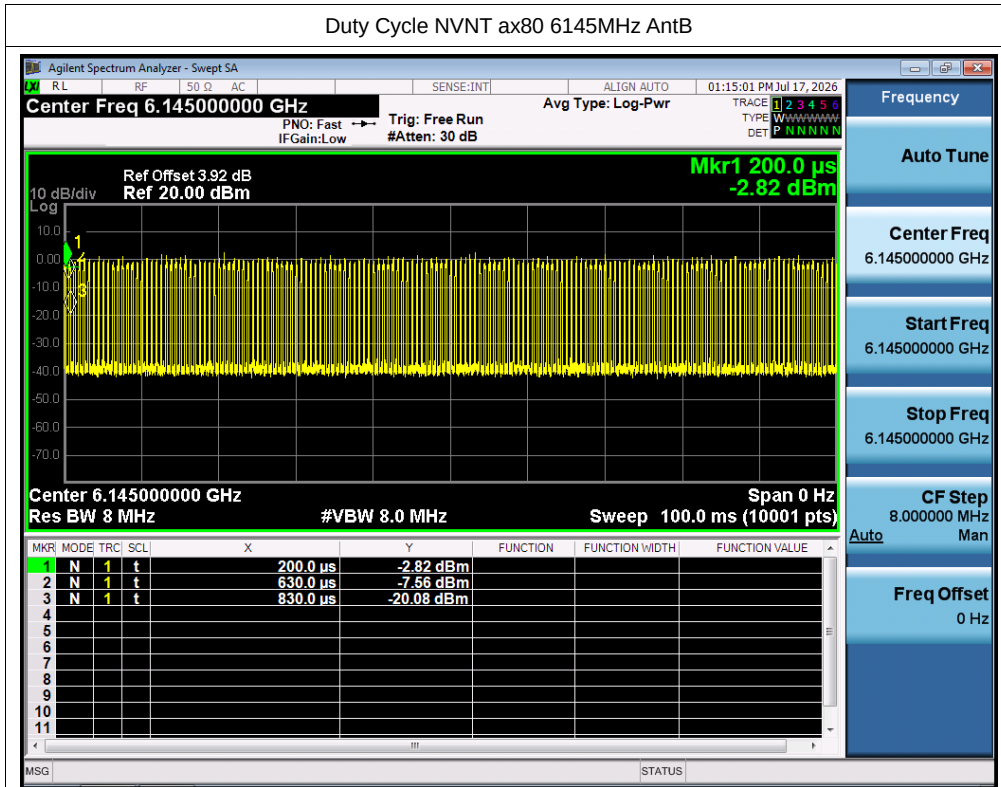
Duty Cycle NVNT ax40 6685MHz AntB





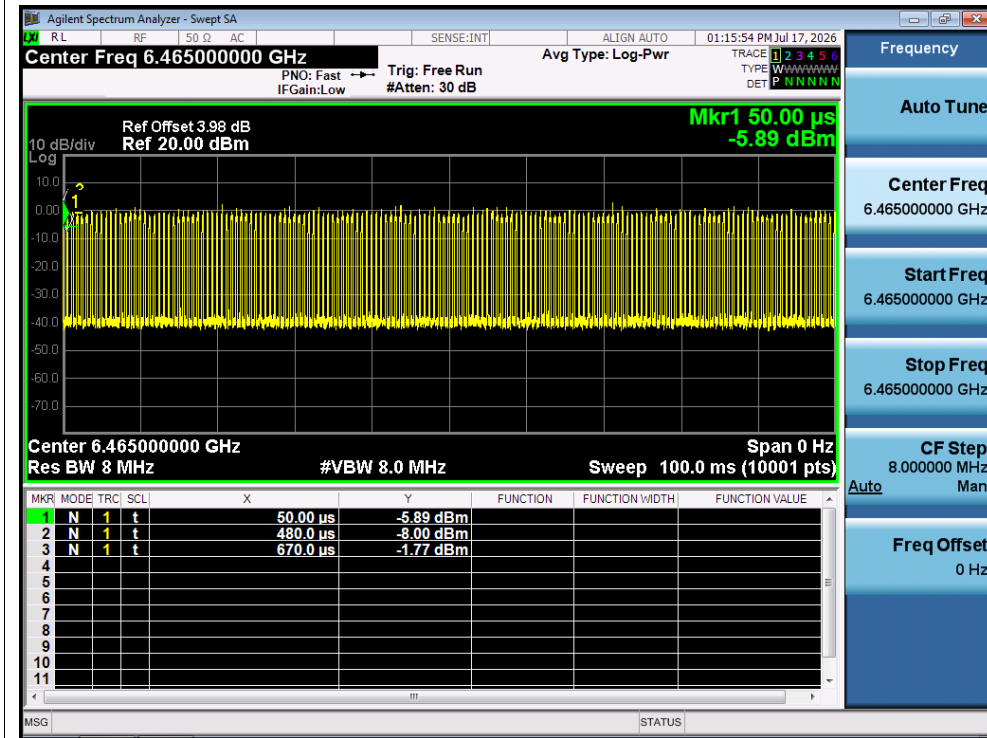




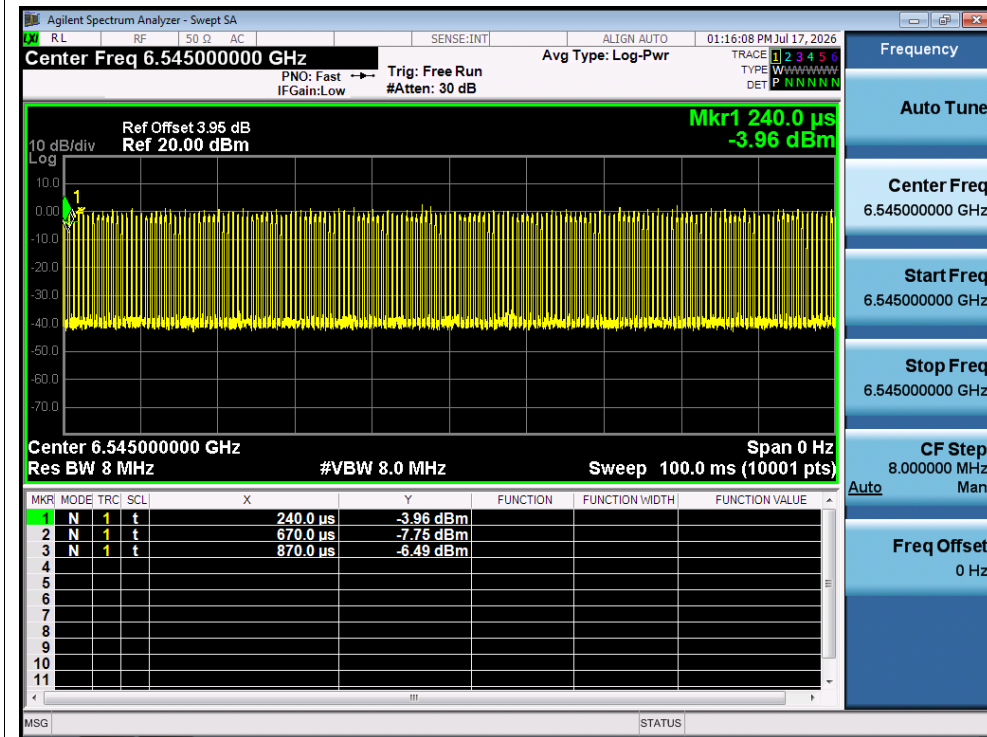




Duty Cycle NVNT ax80 6465MHz AntB

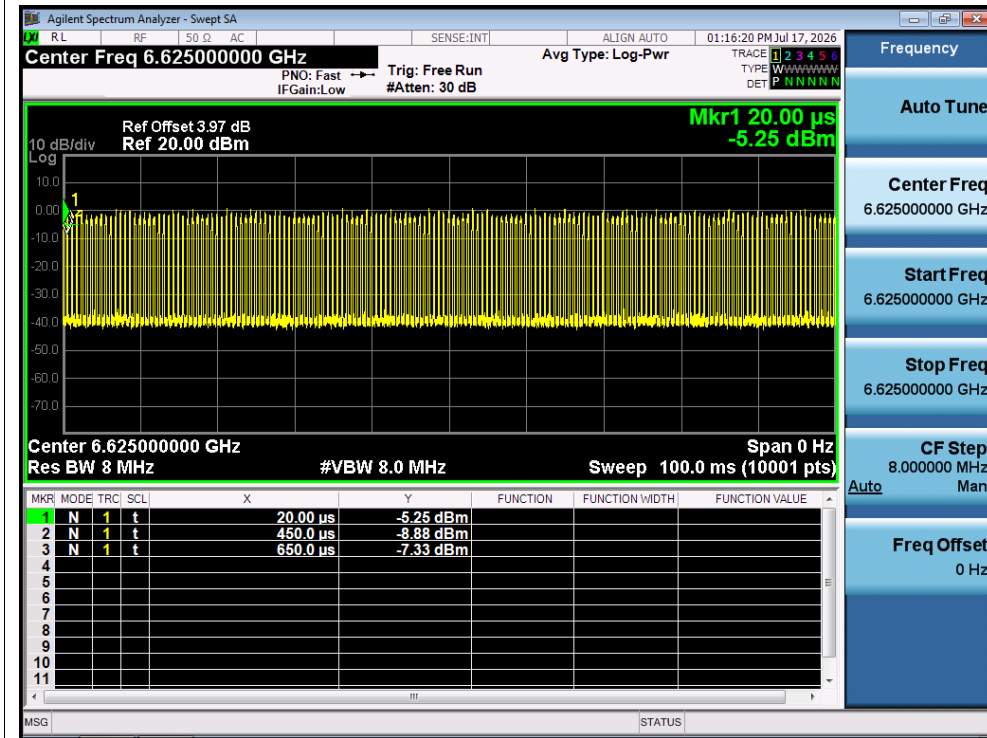


Duty Cycle NVNT ax80 6545MHz AntB

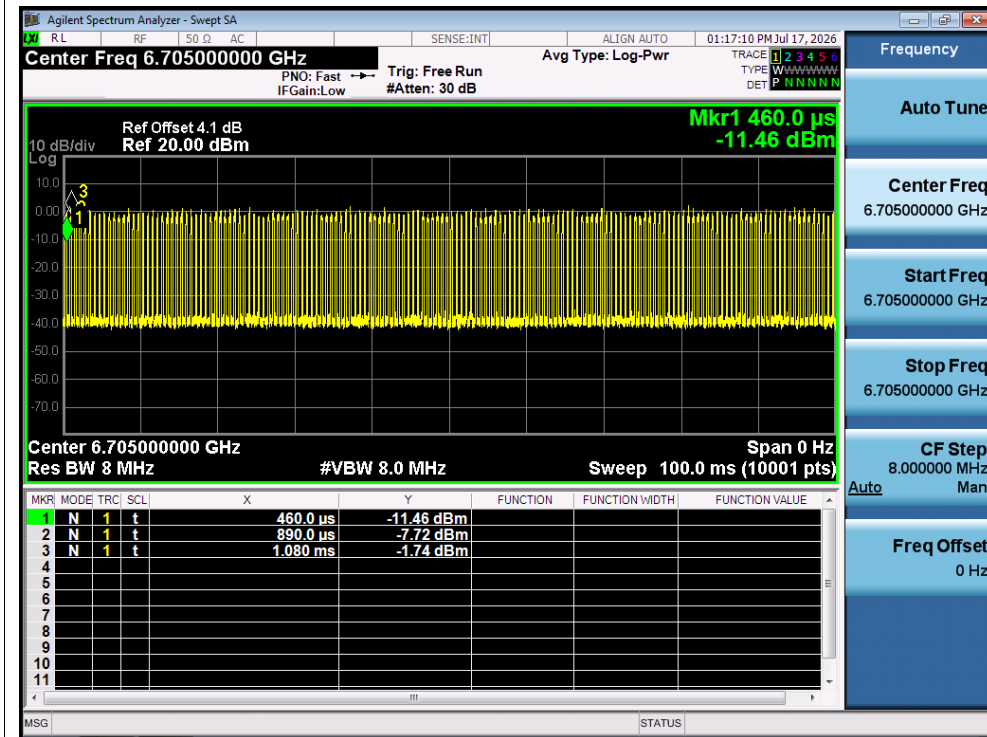




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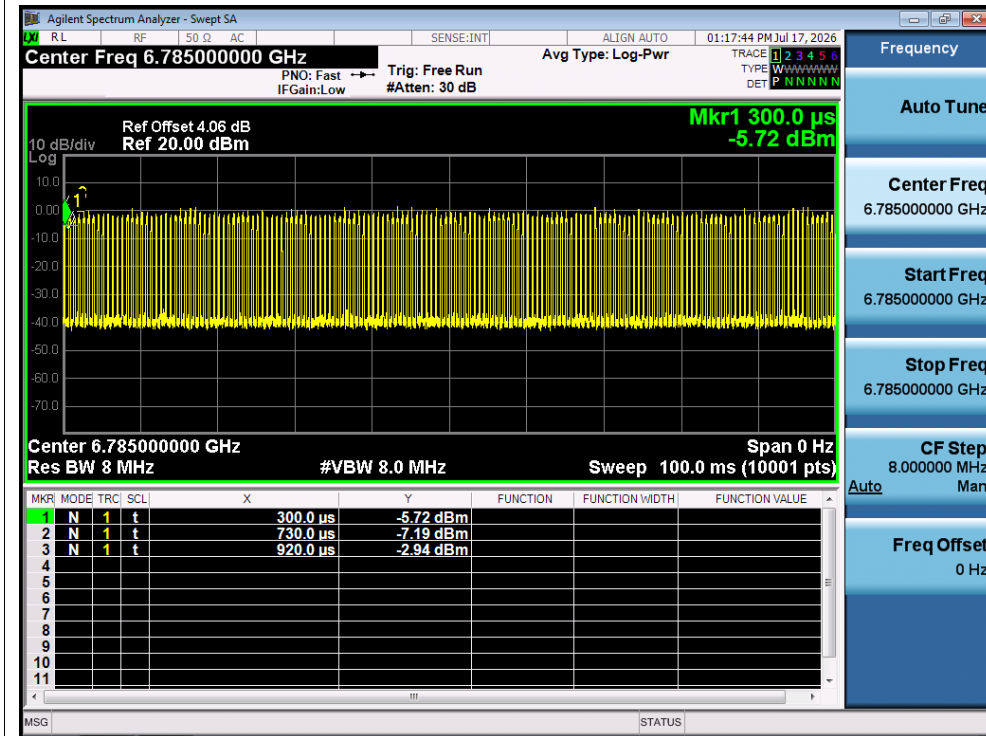


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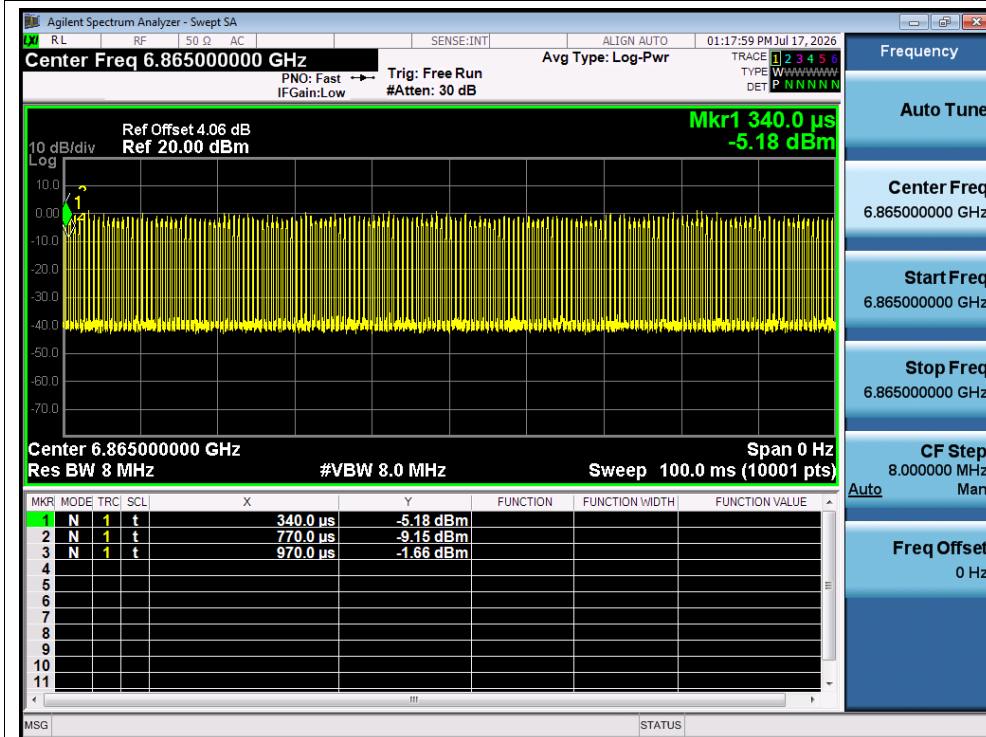


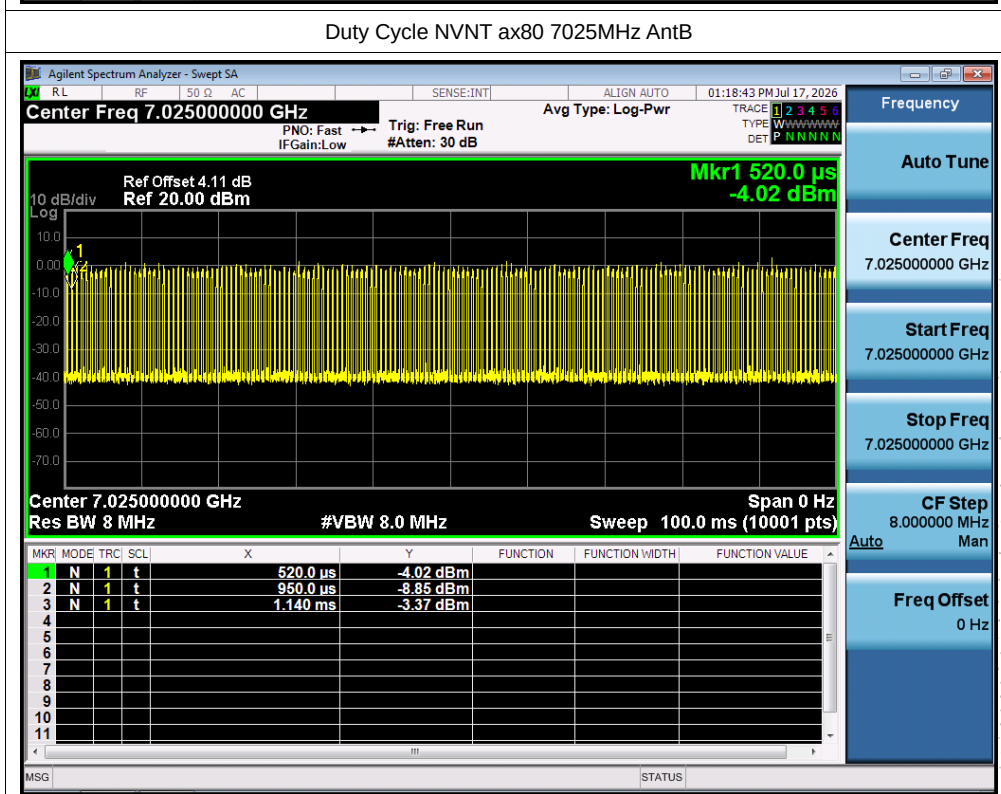
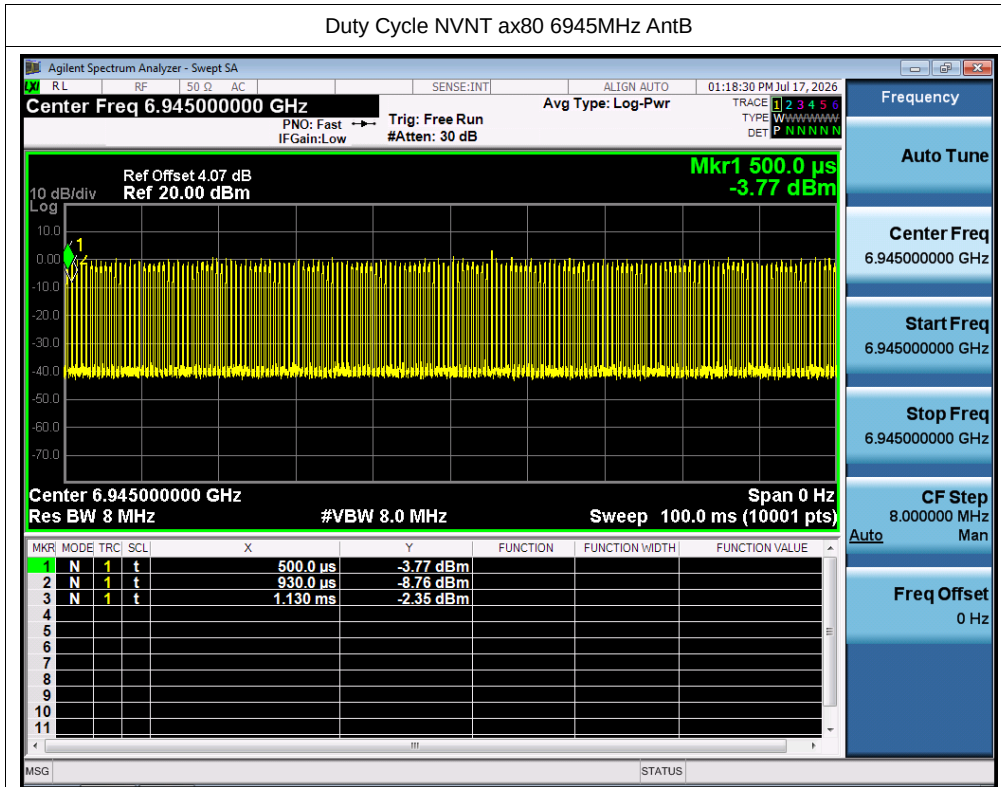


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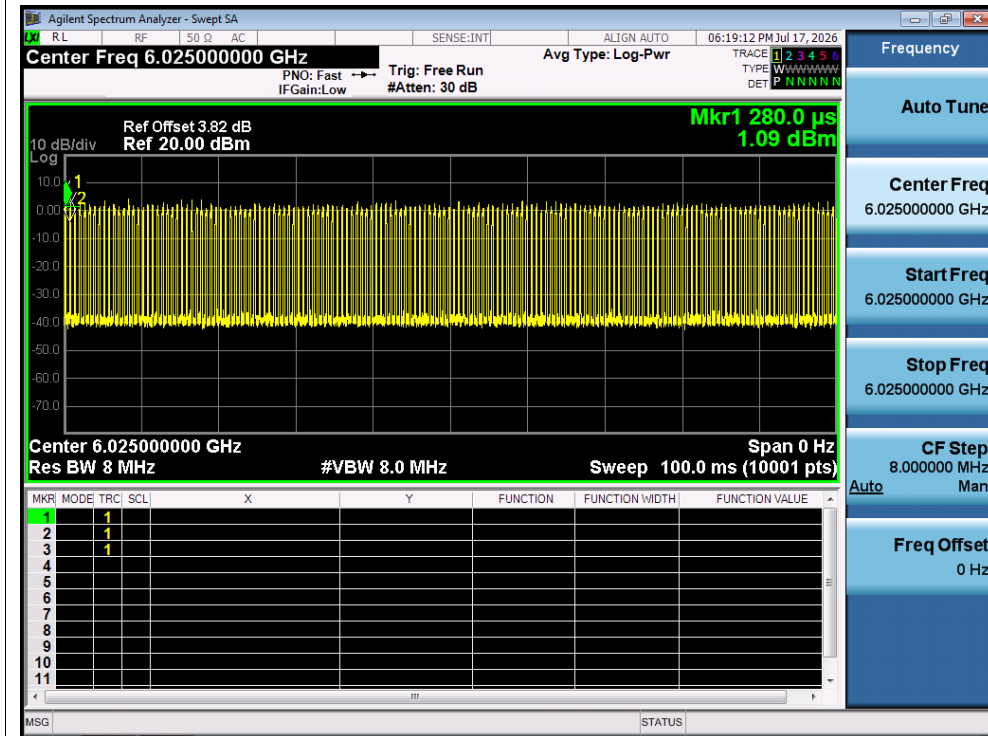
## Duty Cycle NVNT ax80 6865MHz AntB



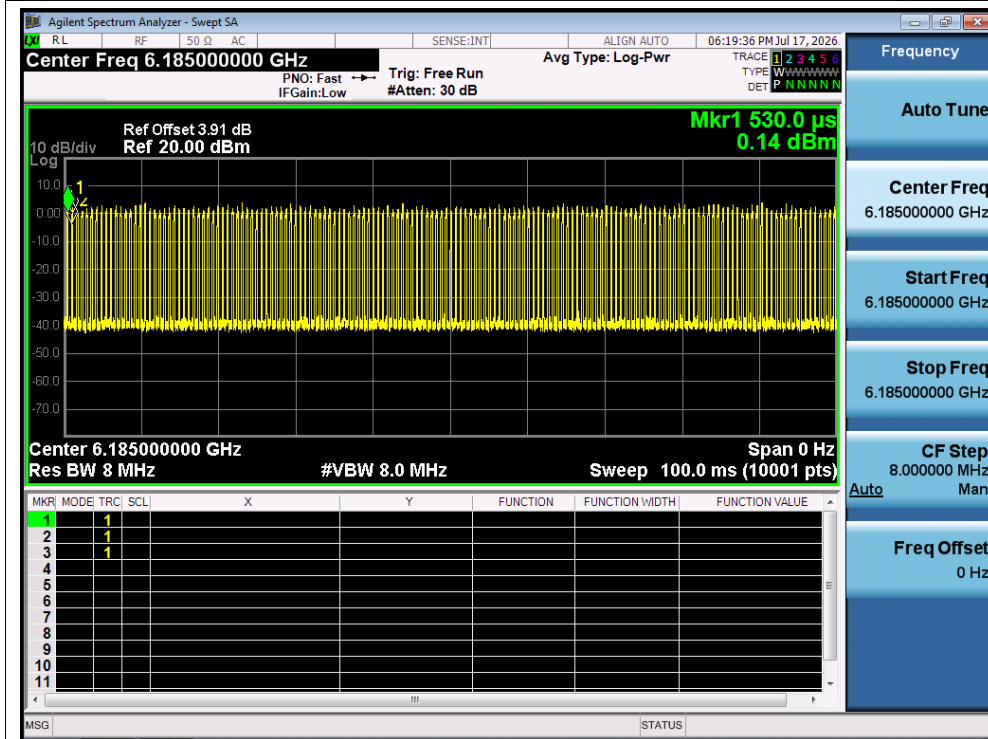




Duty Cycle NVNT ax160 6025MHz AntB

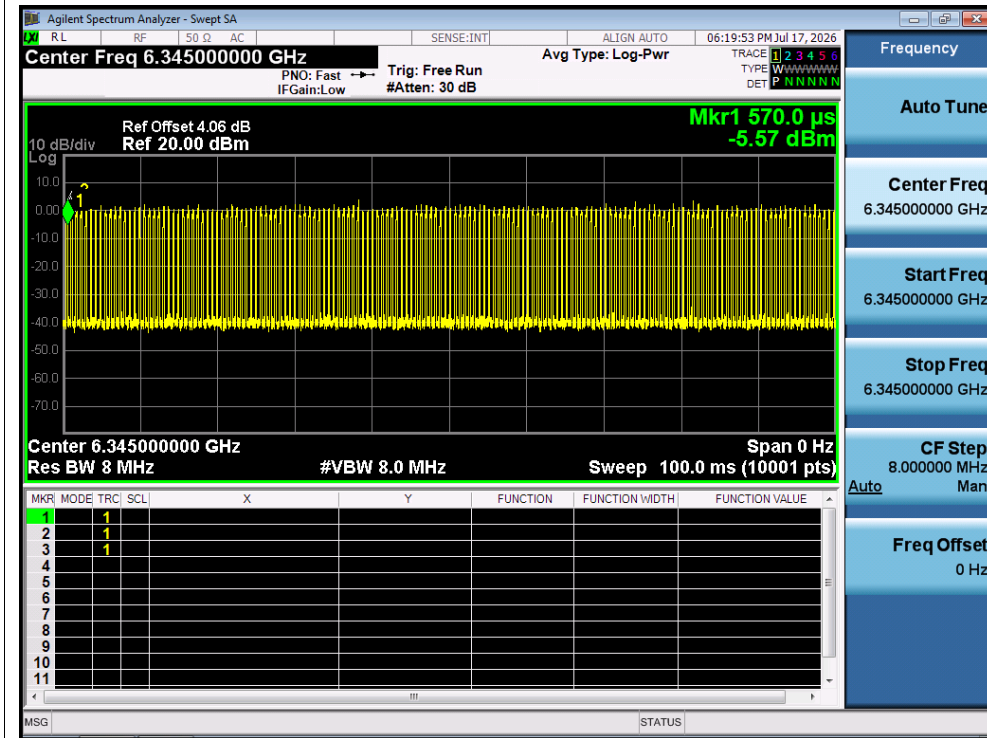


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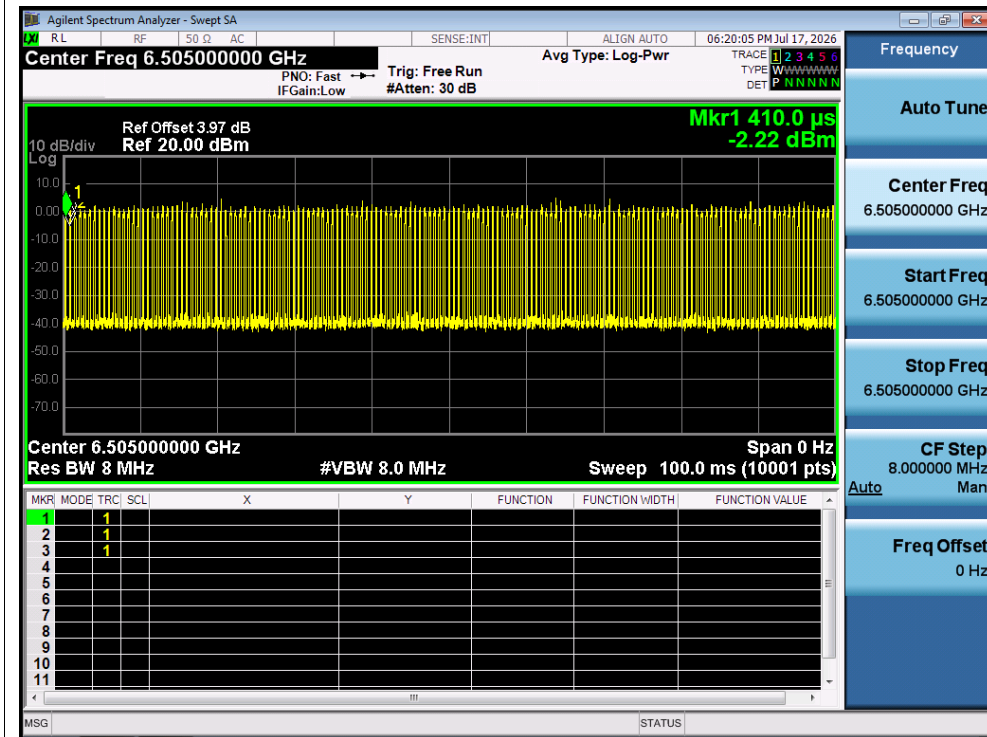




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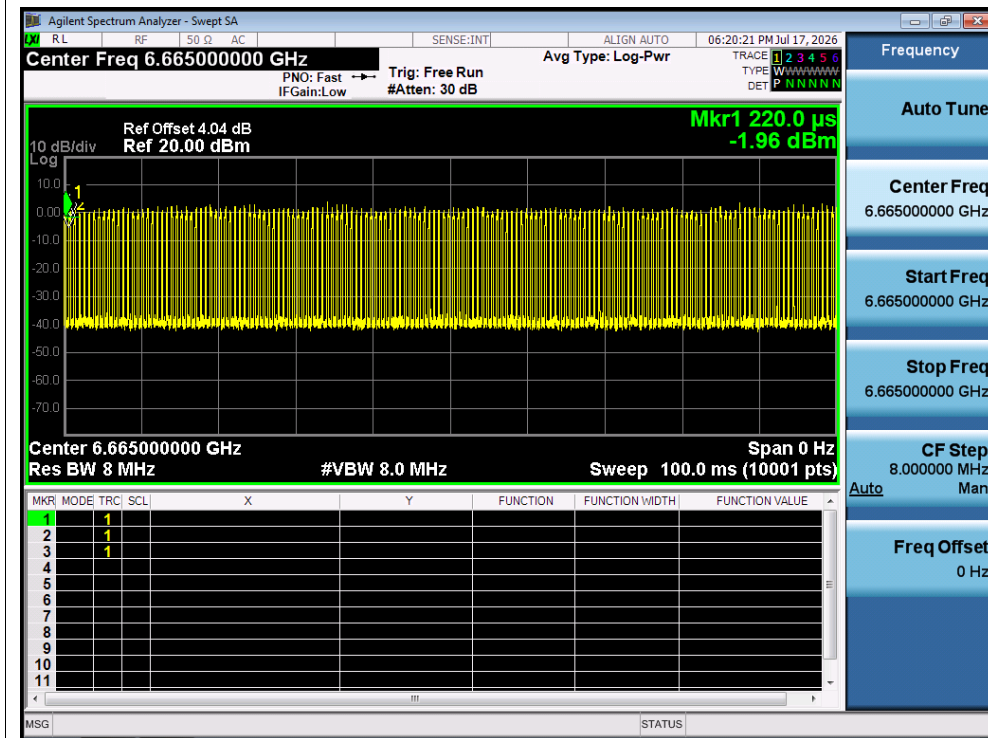


Duty Cycle NVNT ax160 6505MHz AntB

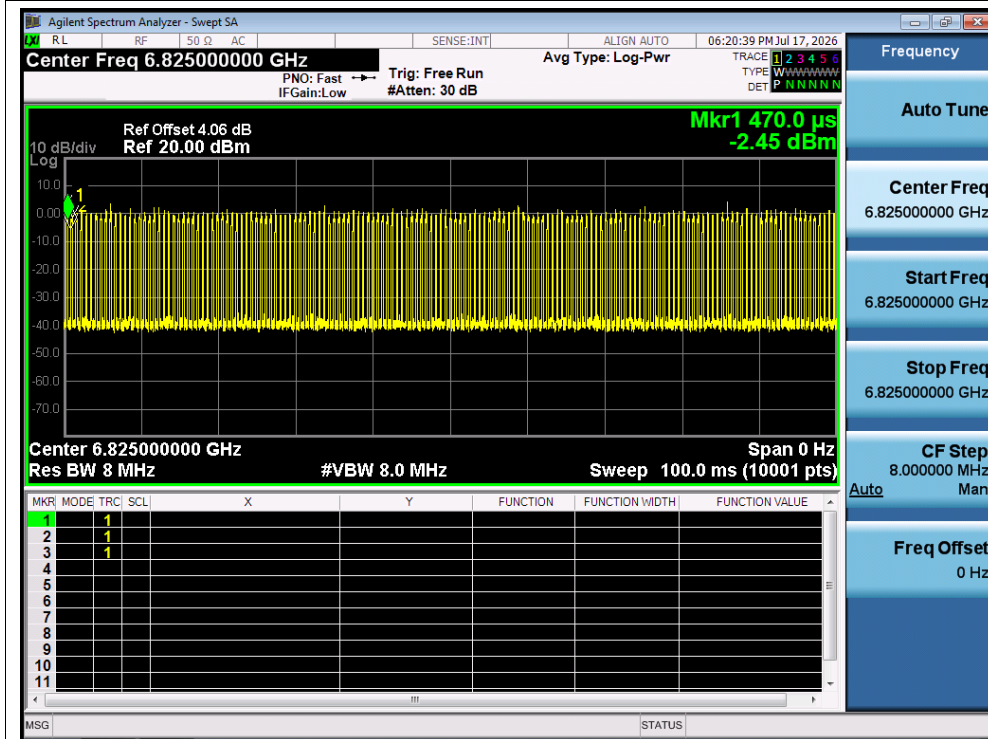




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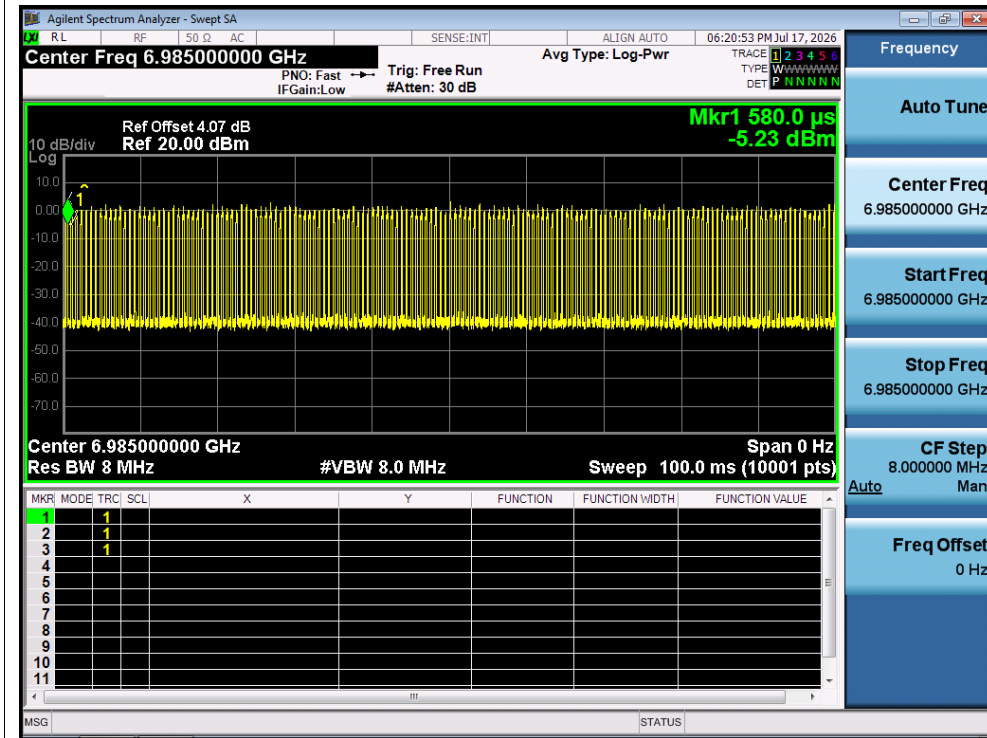


Duty Cycle NVNT ax160 6825MHz AntB





Duty Cycle NVNT ax160 6985MHz AntB



Duty Cycle NVNT be20 5955MHz AntB

