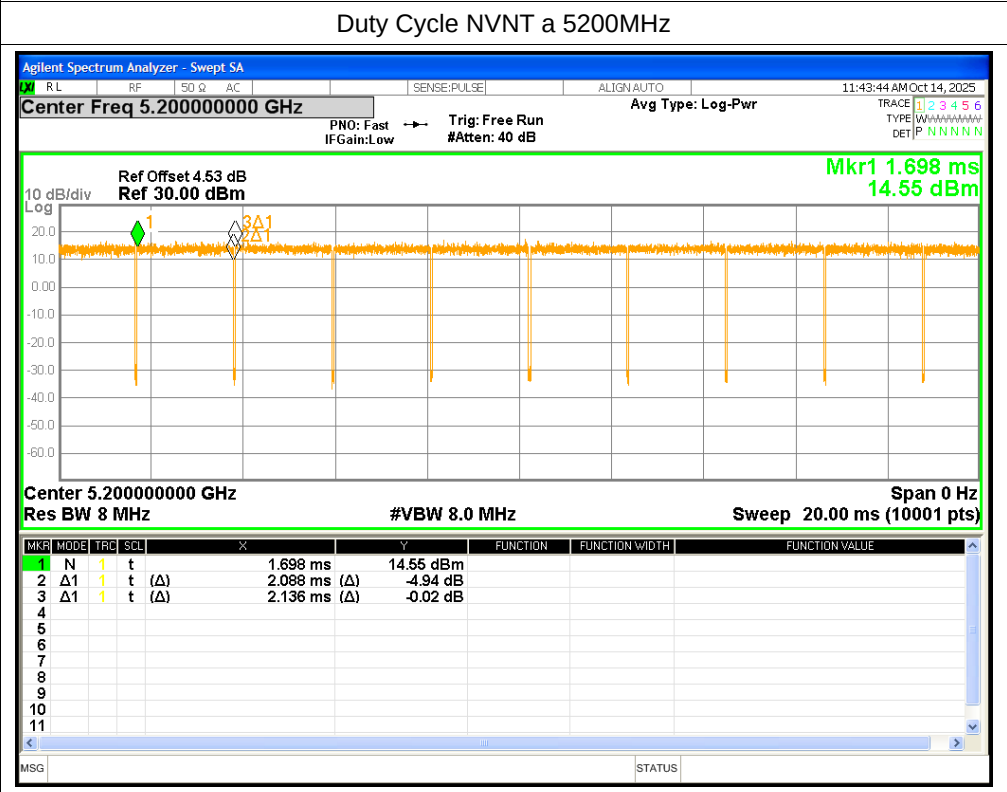
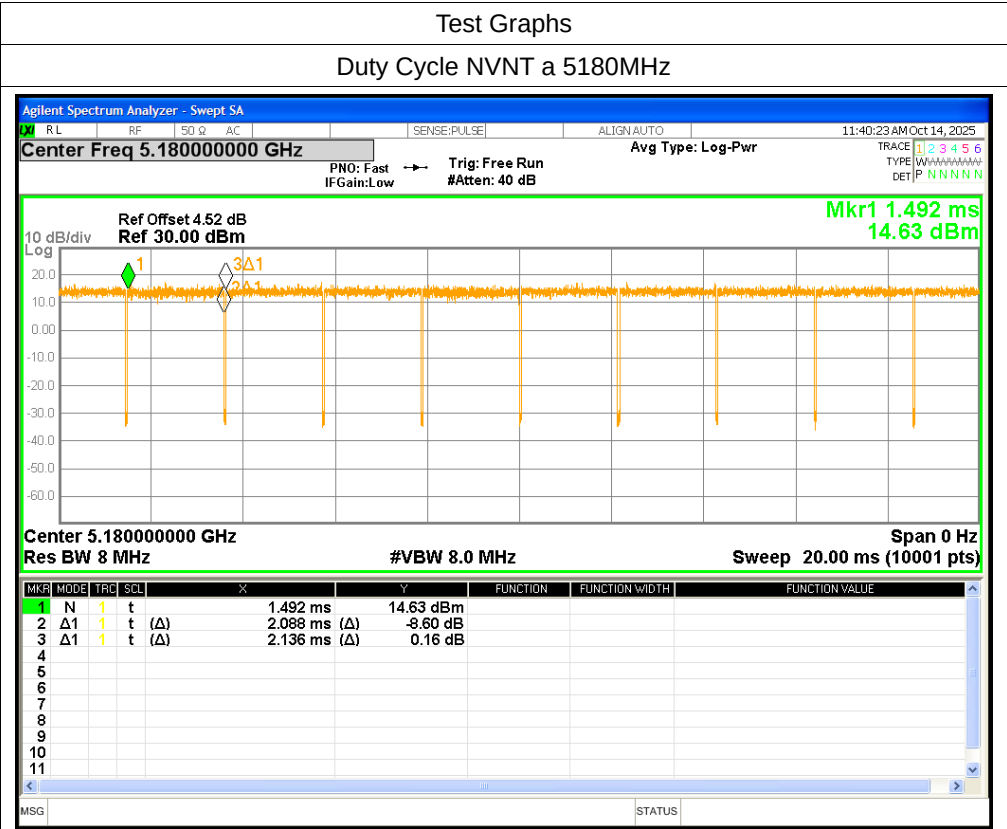
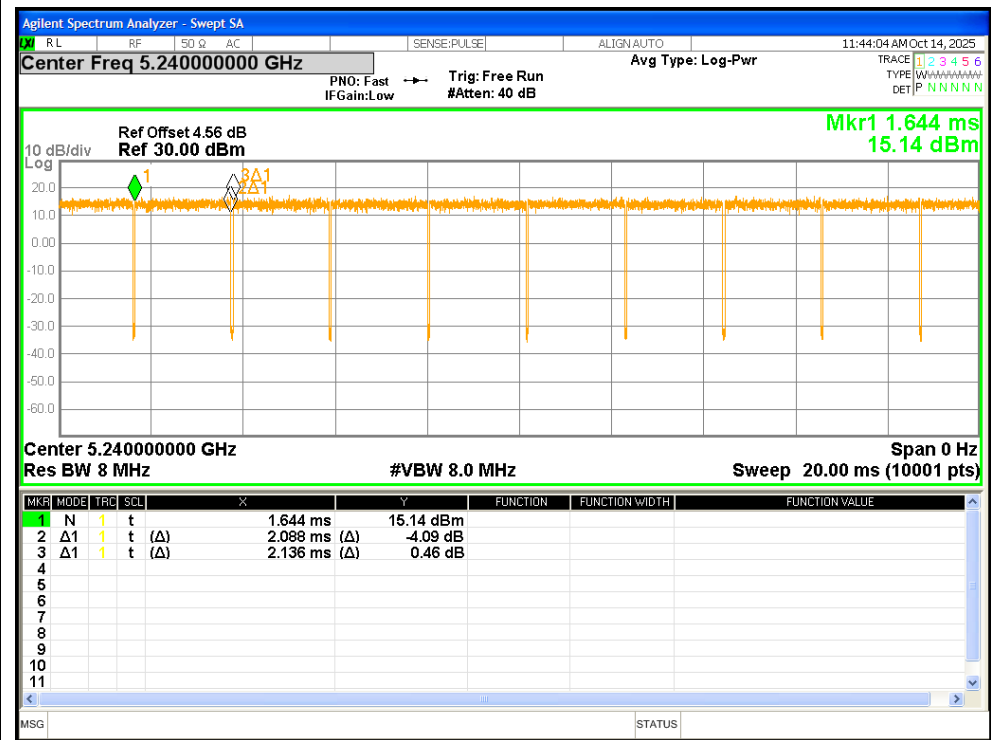


## Duty Cycle

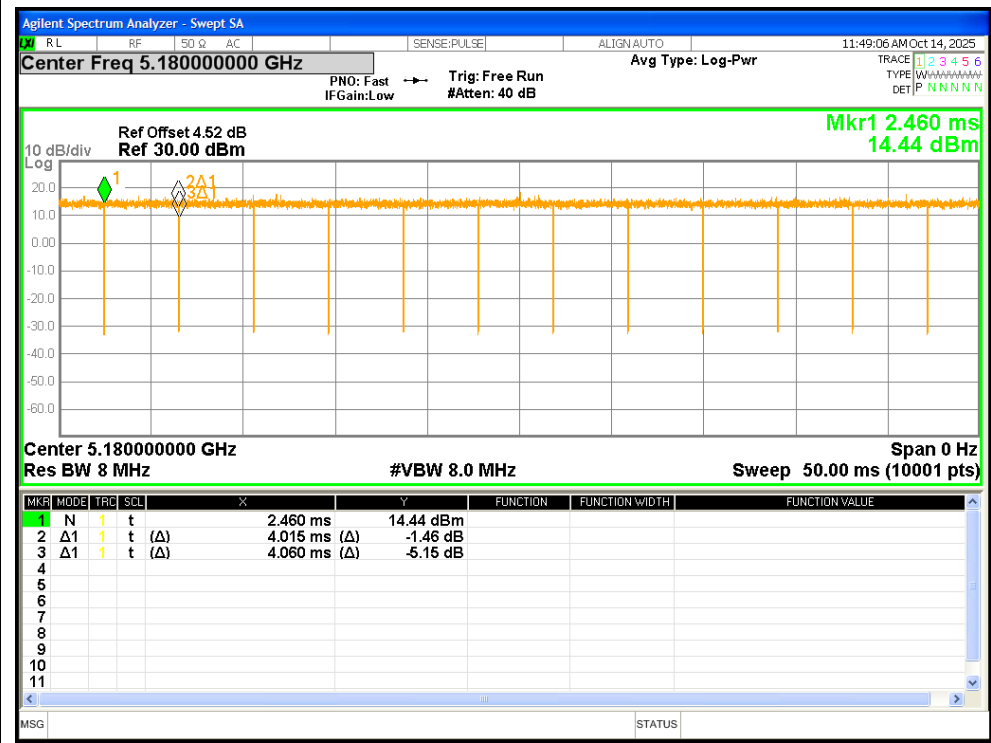
| Condition | Mode | Frequency<br>(MHz) | On Time<br>(ms) | Period<br>(ms) | Duty Cycle<br>(%) | Correction Factor<br>(dB) | 1/T<br>(kHz) | Max<br>Variation<br>(%) |
|-----------|------|--------------------|-----------------|----------------|-------------------|---------------------------|--------------|-------------------------|
| NVNT      | a    | 5180               | 2.088           | 2.136          | 97.75             | 0.1                       | 0.48         | 0.23                    |
| NVNT      | a    | 5200               | 2.088           | 2.136          | 97.75             | 0.1                       | 0.48         | 0.21                    |
| NVNT      | a    | 5240               | 2.088           | 2.136          | 97.75             | 0.1                       | 0.48         | 0.21                    |
| NVNT      | n20  | 5180               | 4.015           | 4.06           | 98.89             | 0.05                      | 0.25         | 0.23                    |
| NVNT      | n20  | 5200               | 4.02            | 4.065          | 98.89             | 0.05                      | 0.25         | 0.22                    |
| NVNT      | n20  | 5240               | 4.015           | 4.065          | 98.77             | 0.05                      | 0.25         | 0.21                    |
| NVNT      | n40  | 5190               | 3.992           | 4.042          | 98.76             | 0.05                      | 0.25         | 0.22                    |
| NVNT      | n40  | 5230               | 3.992           | 4.04           | 98.81             | 0.05                      | 0.25         | 0.22                    |
| NVNT      | ac20 | 5180               | 4.002           | 4.05           | 98.81             | 0.05                      | 0.25         | 0.20                    |
| NVNT      | ac20 | 5200               | 4.005           | 4.053          | 98.82             | 0.05                      | 0.25         | 0.21                    |
| NVNT      | ac20 | 5240               | 4.005           | 4.05           | 98.89             | 0.05                      | 0.25         | 0.24                    |
| NVNT      | ac40 | 5190               | 3.982           | 4.03           | 98.81             | 0.05                      | 0.25         | 0.23                    |
| NVNT      | ac40 | 5230               | 3.98            | 4.028          | 98.81             | 0.05                      | 0.25         | 0.23                    |
| NVNT      | ac80 | 5210               | 3.978           | 4.026          | 98.81             | 0.05                      | 0.25         | 0.27                    |

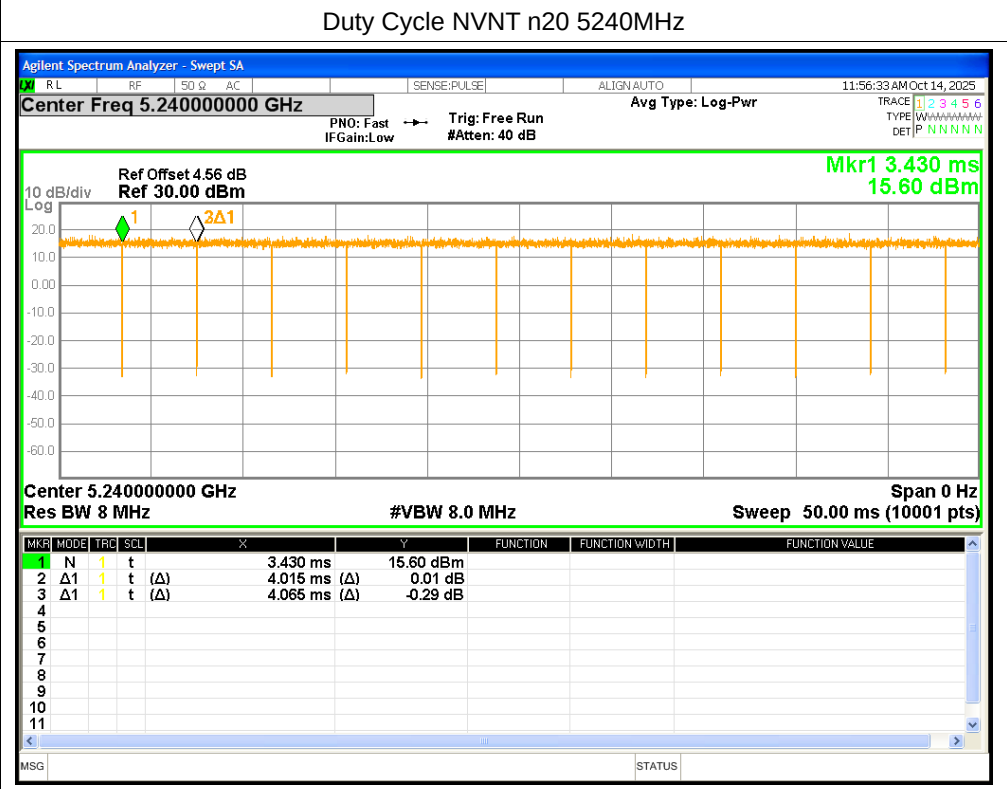
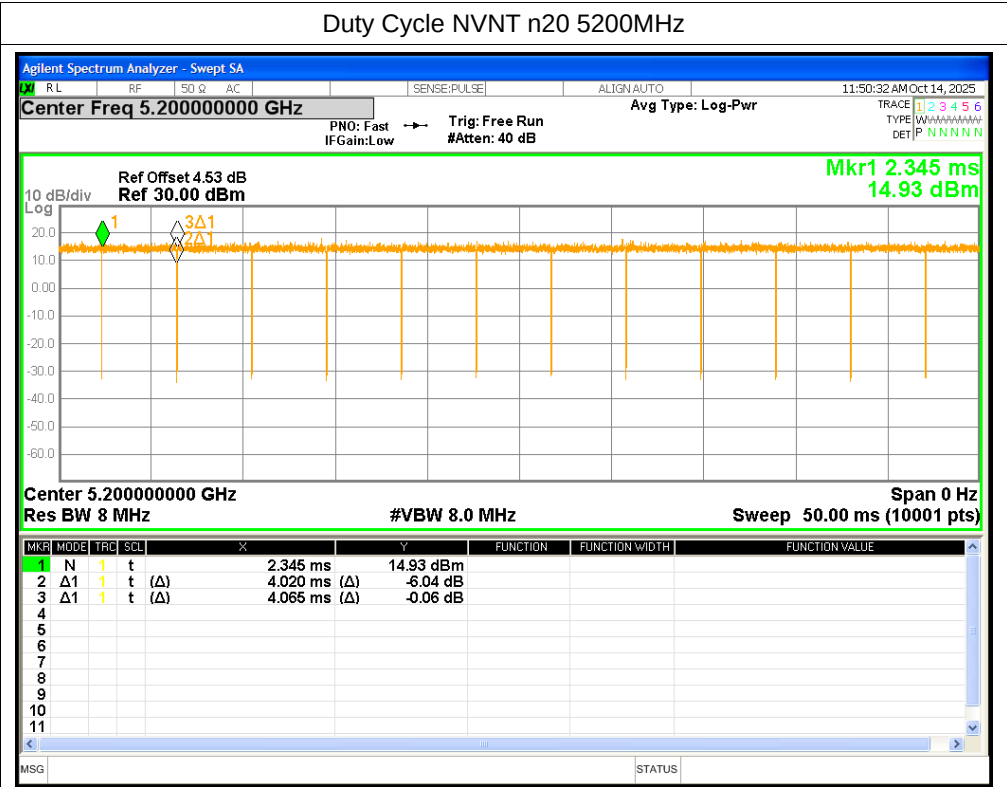


Duty Cycle NVNT a 5240MHz

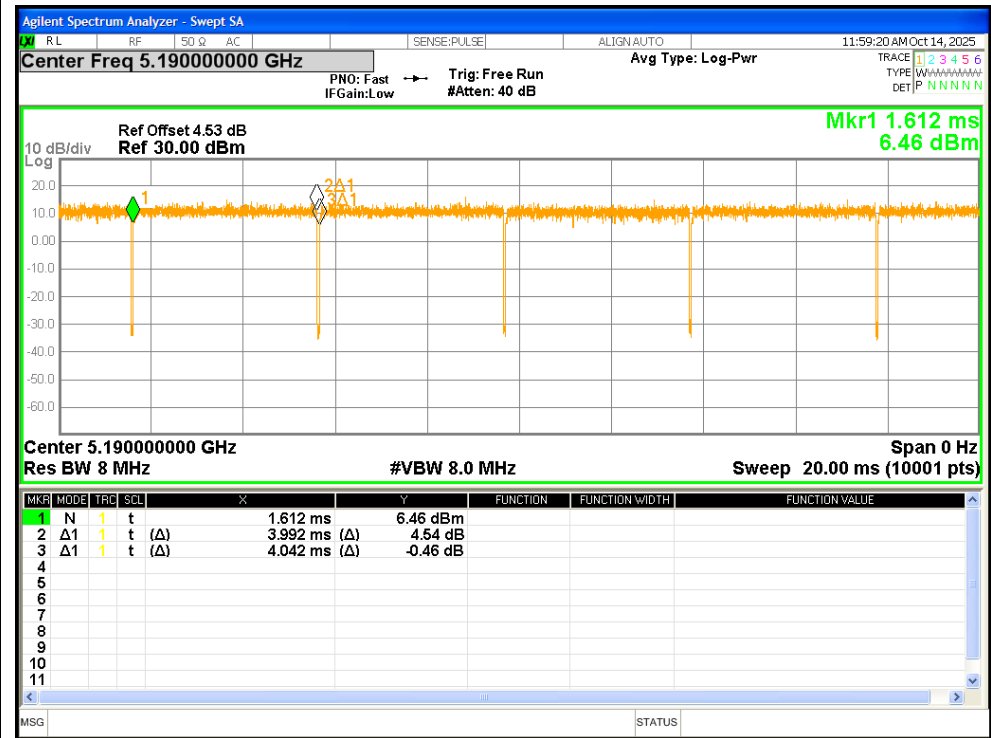


Duty Cycle NVNT n20 5180MHz

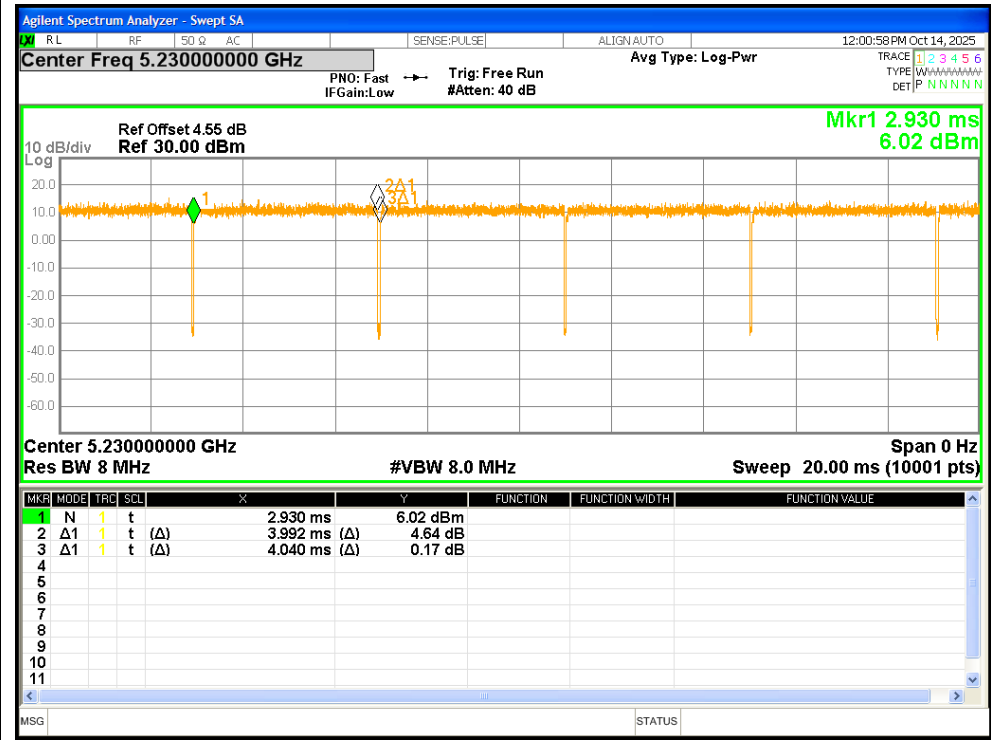




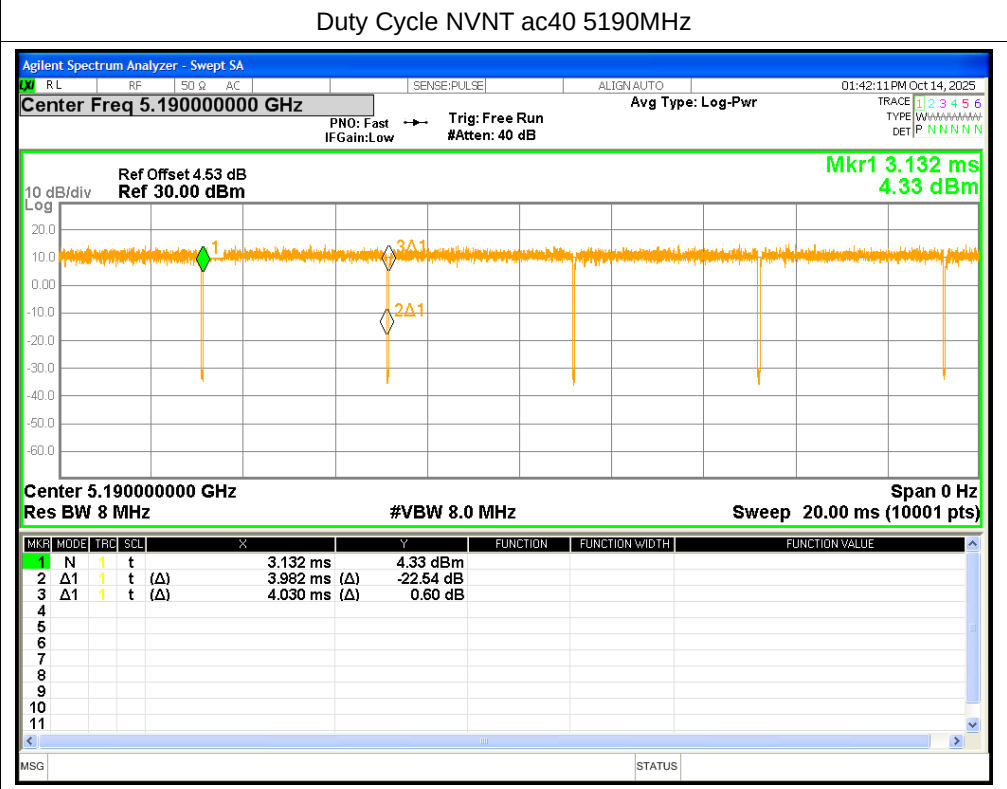
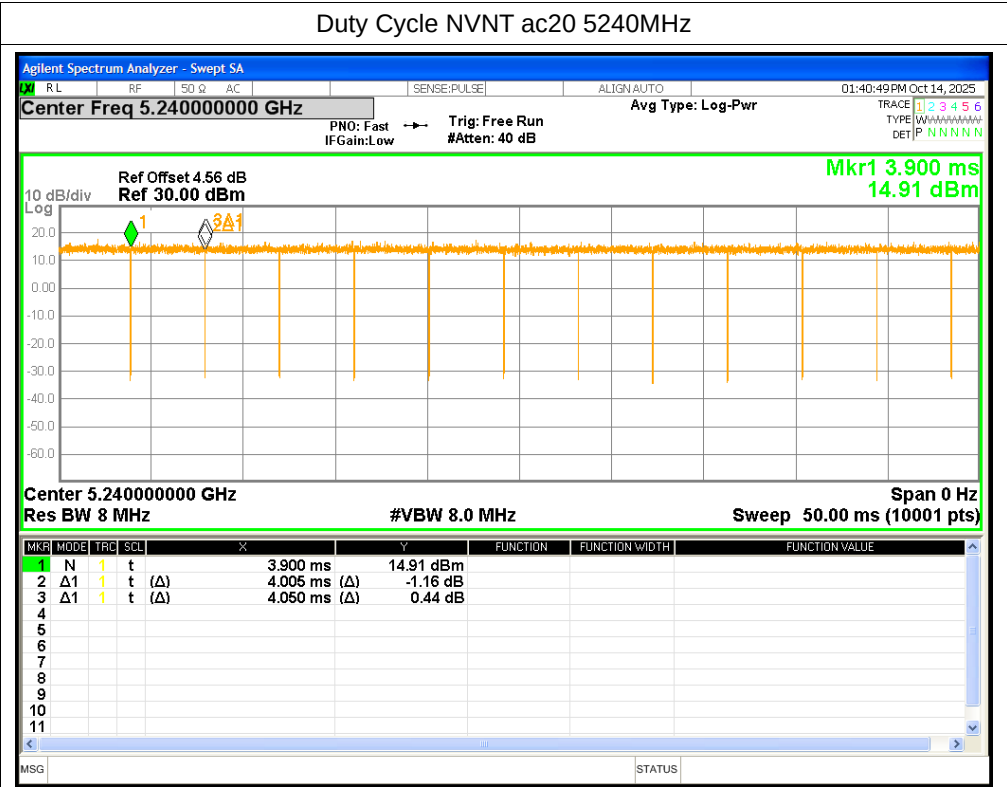
Duty Cycle NVNT n40 5190MHz

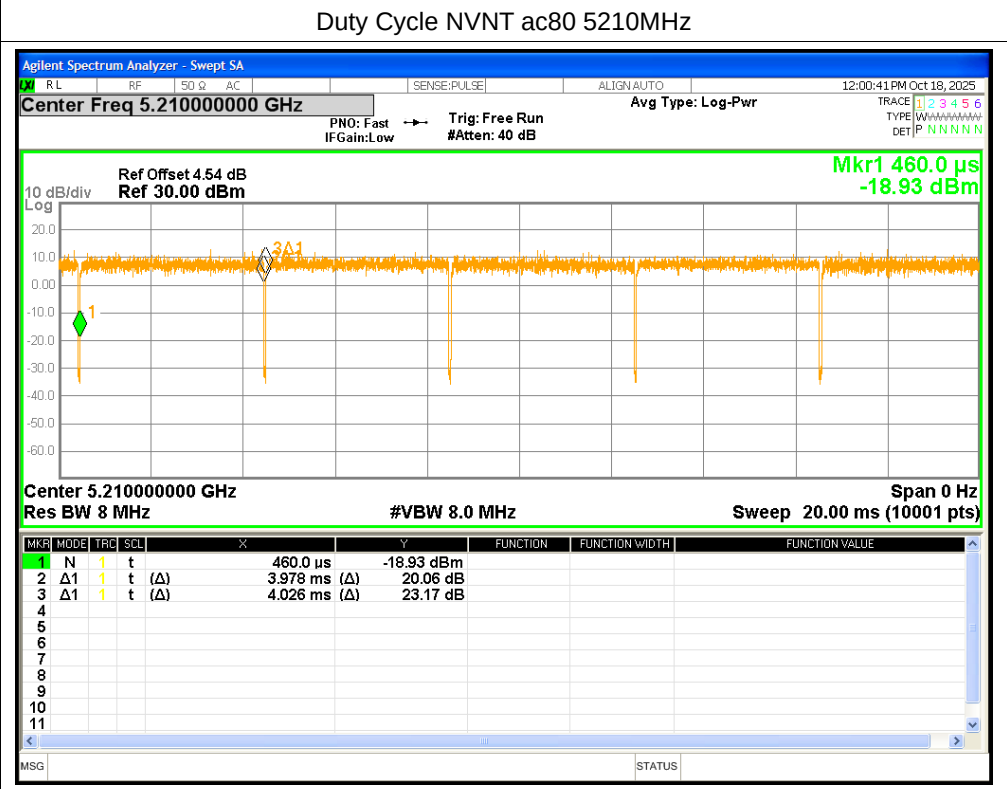
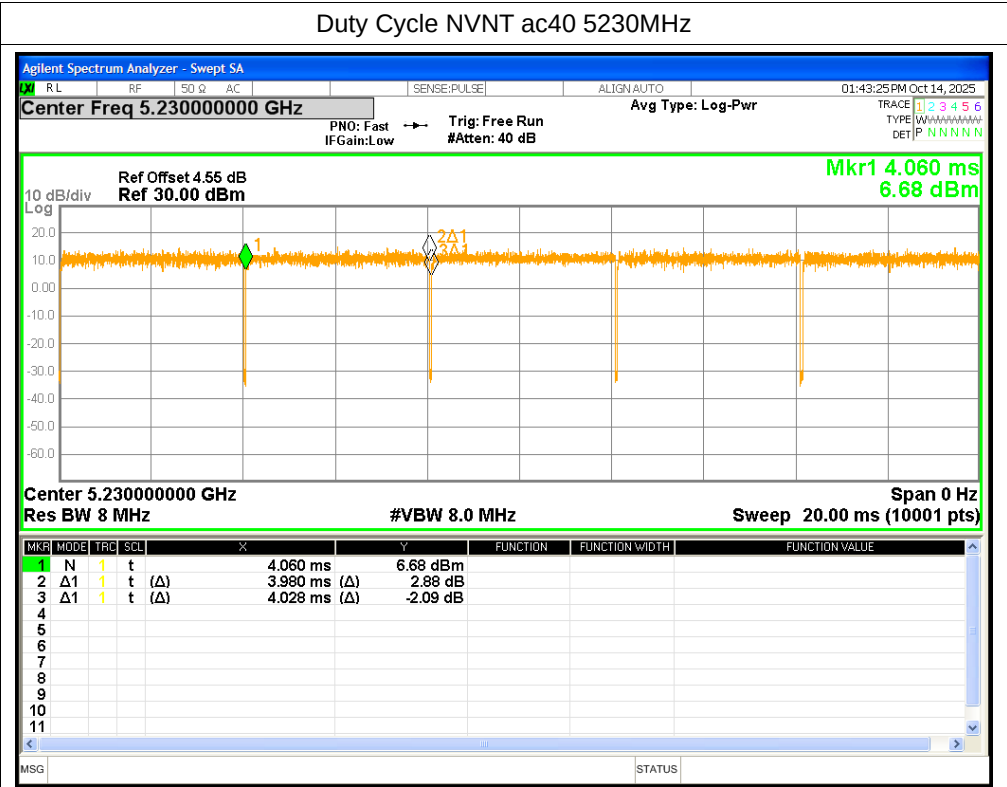


Duty Cycle NVNT n40 5230MHz



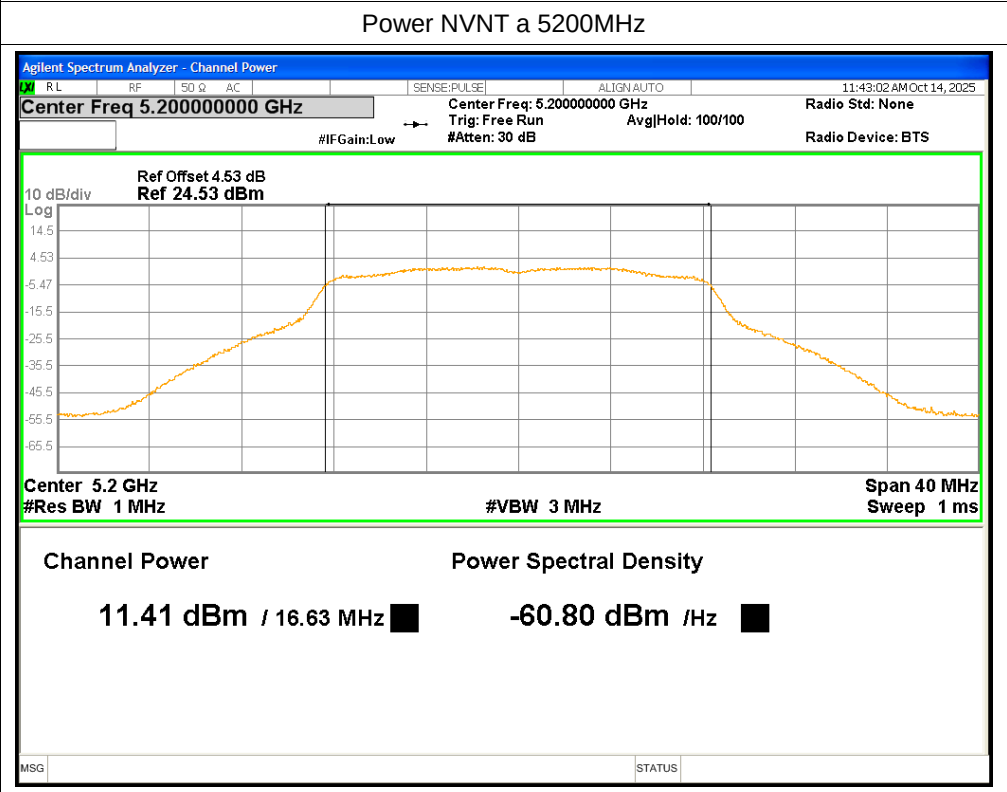
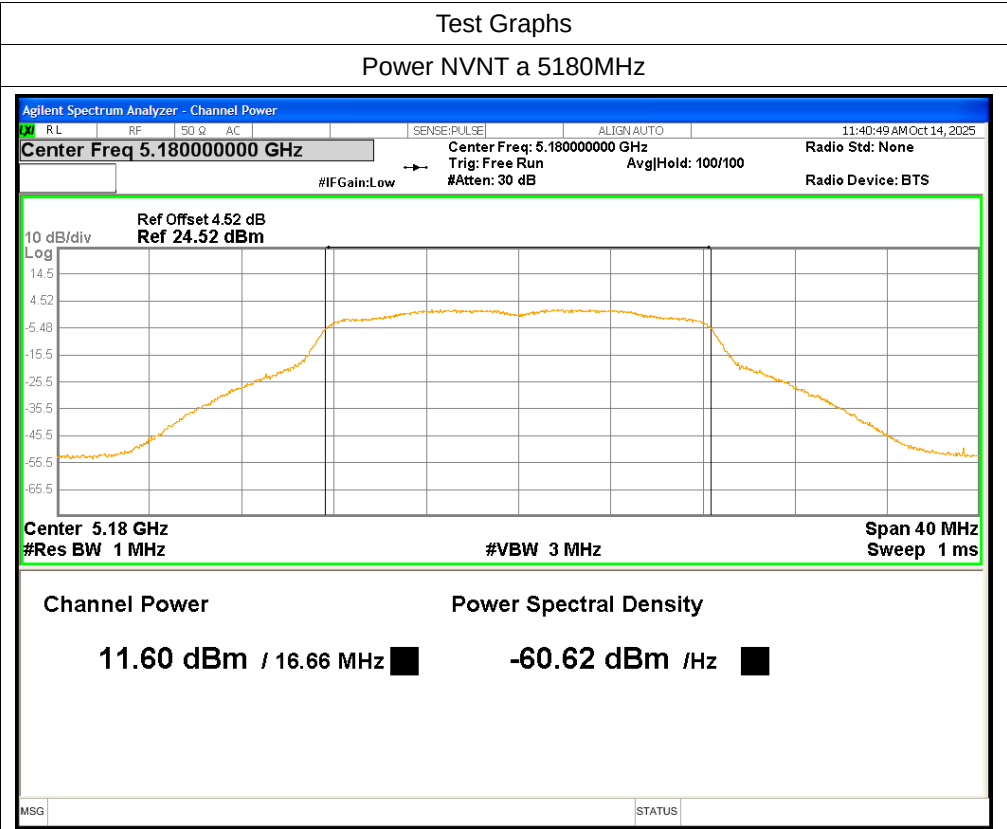
Duty Cycle NVNT ac20 5180MHz

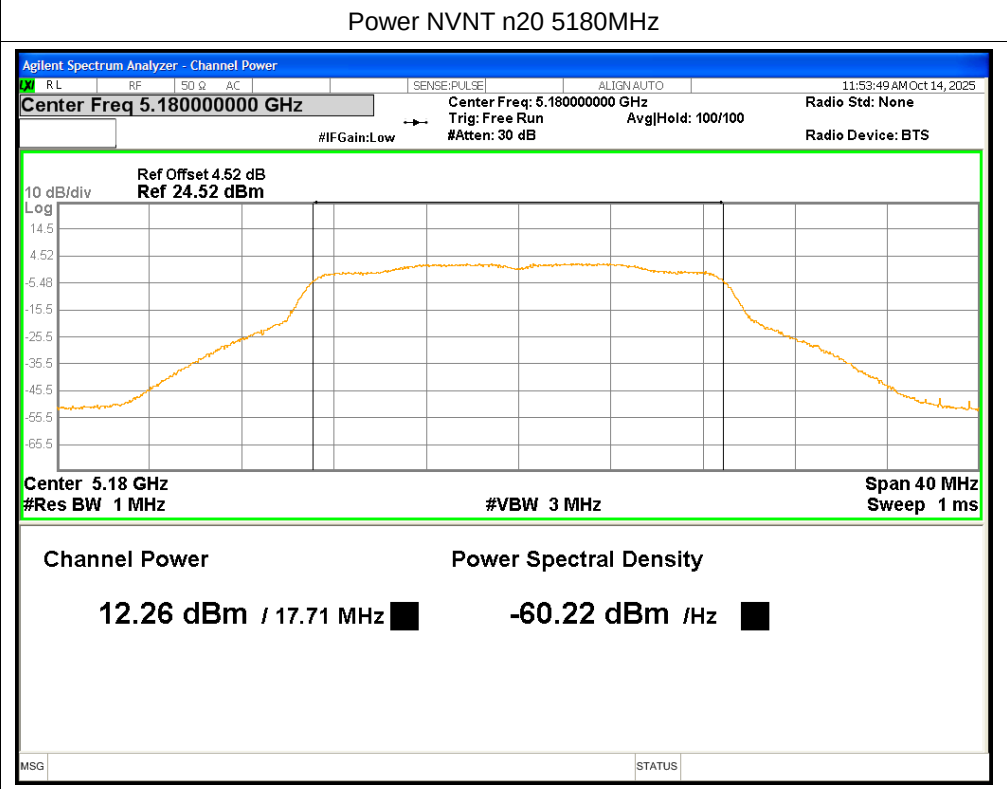
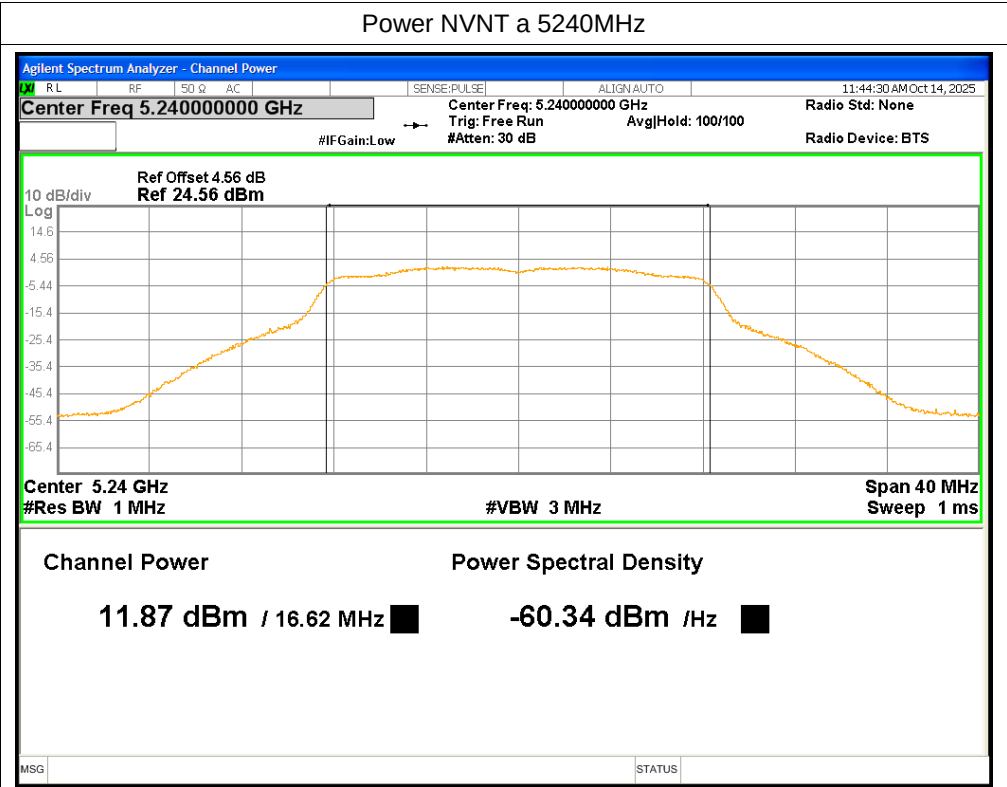


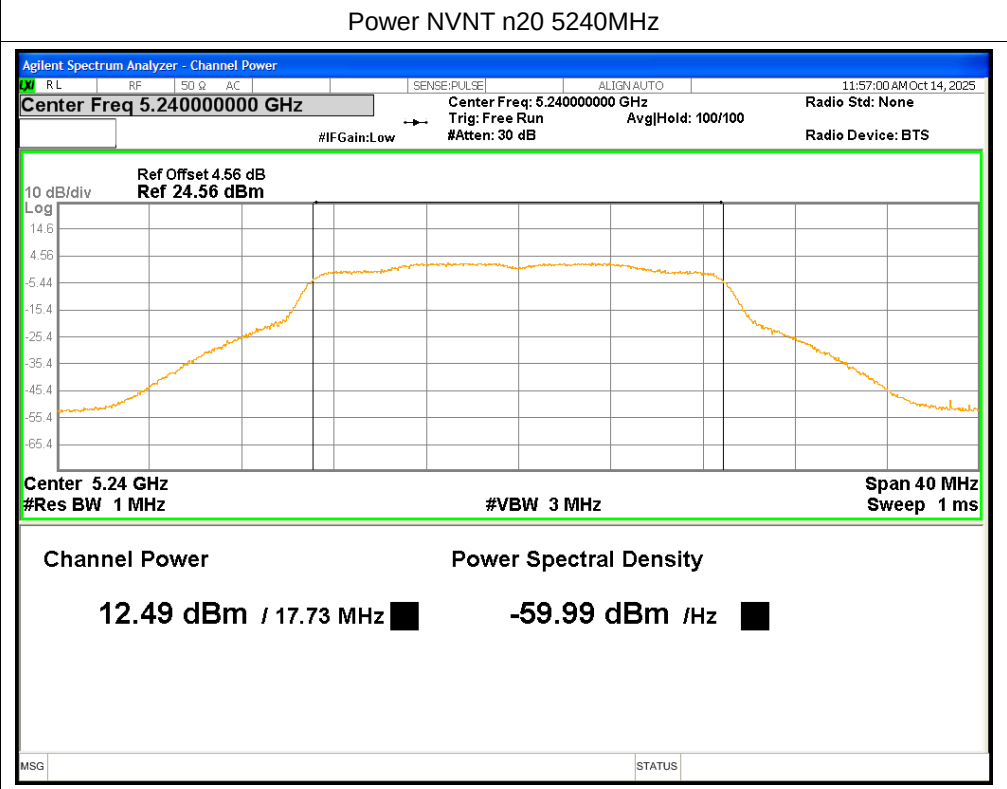
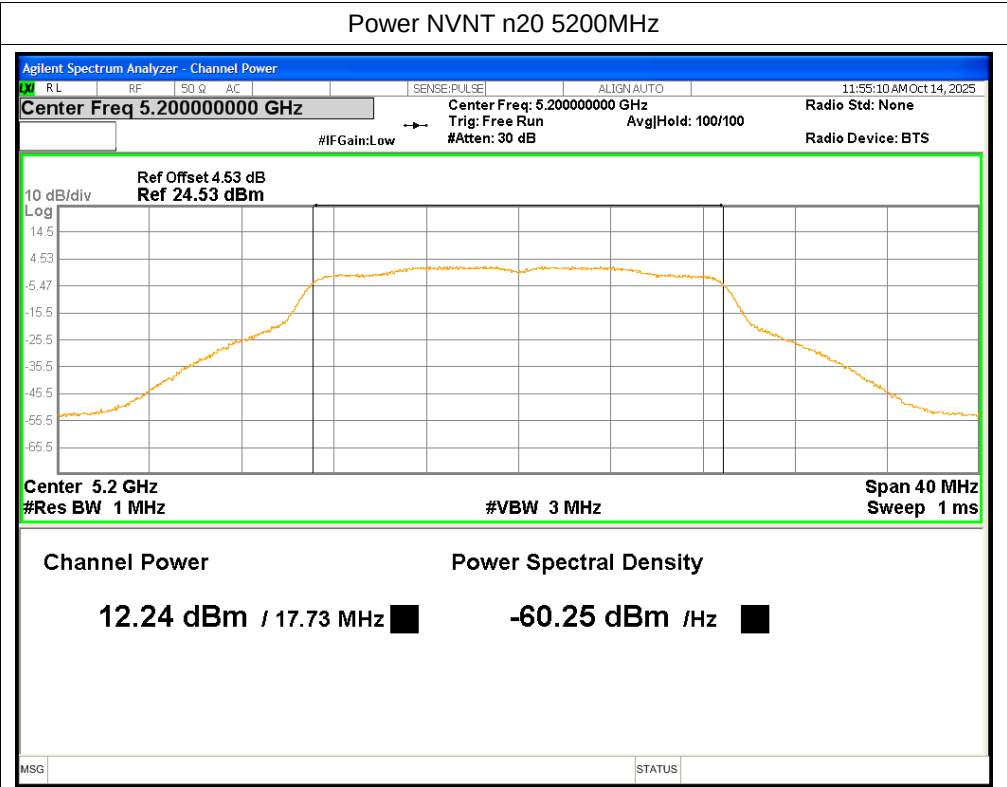


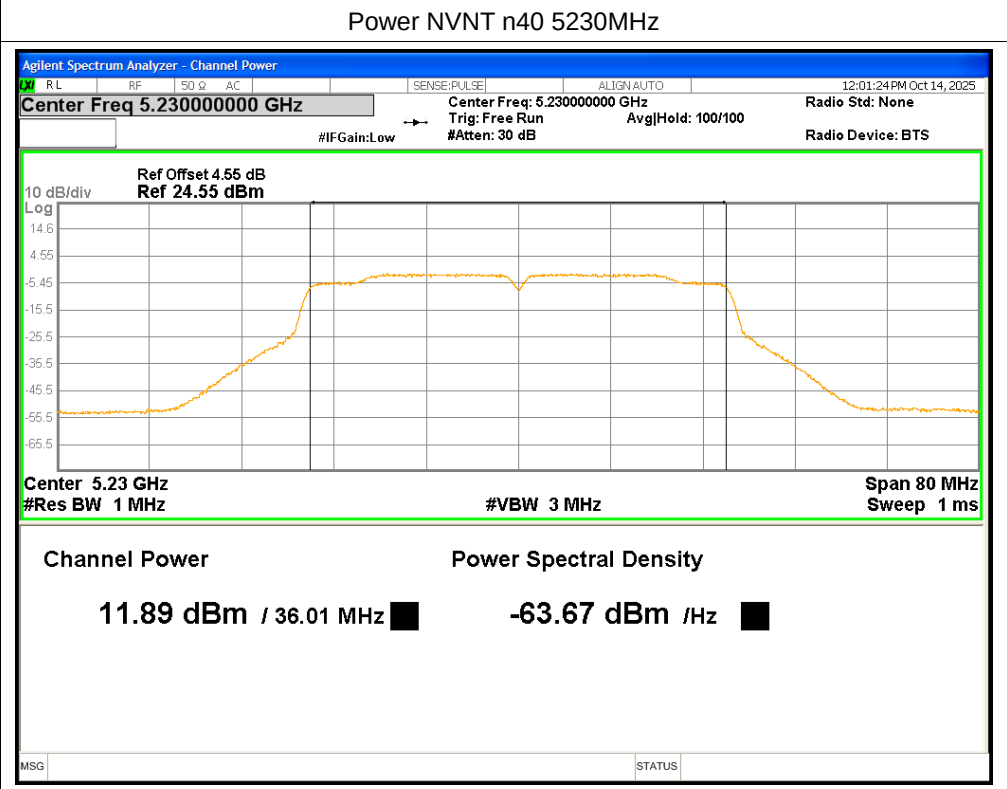
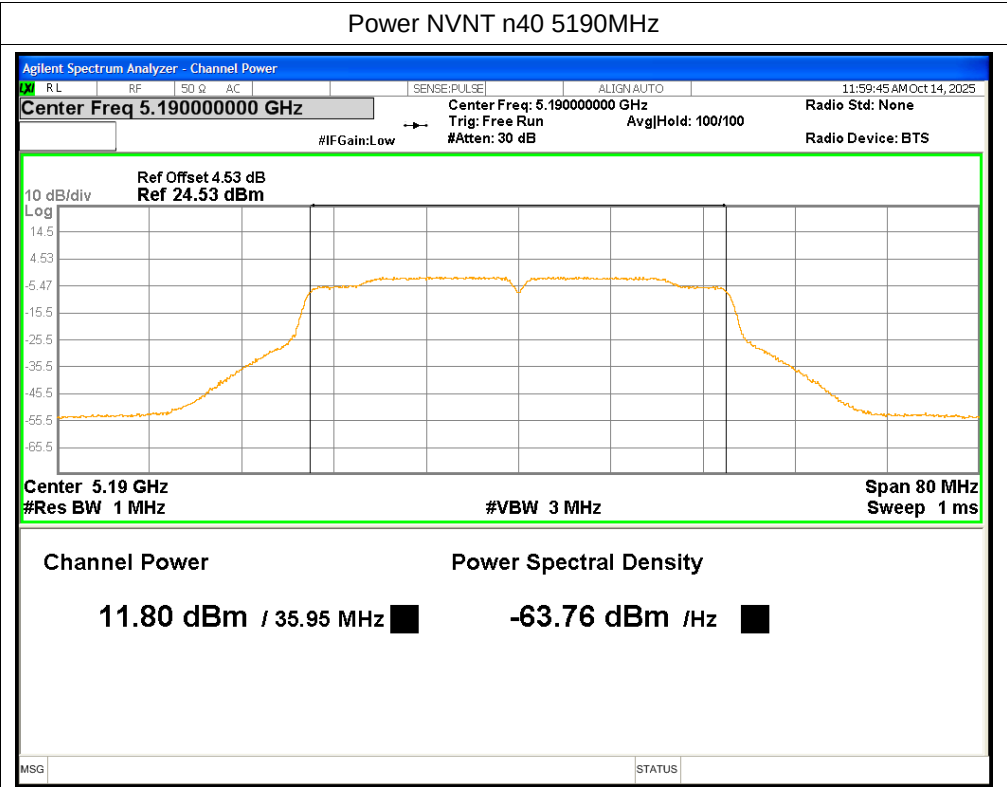
## Maximum Conducted Output Power

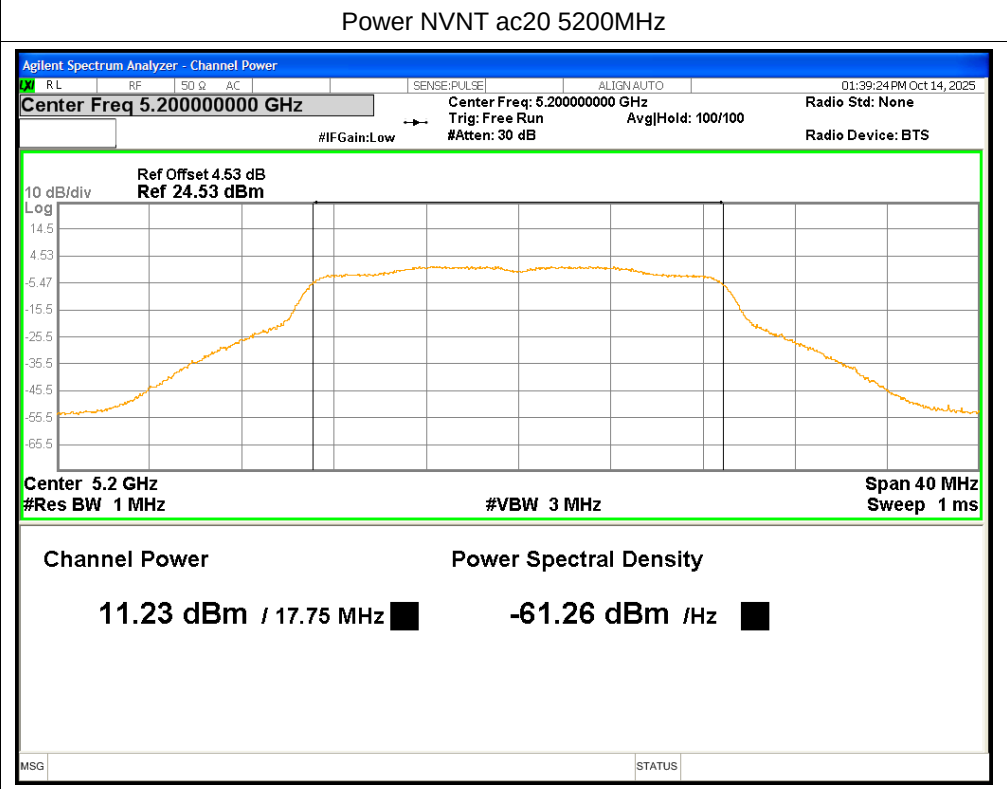
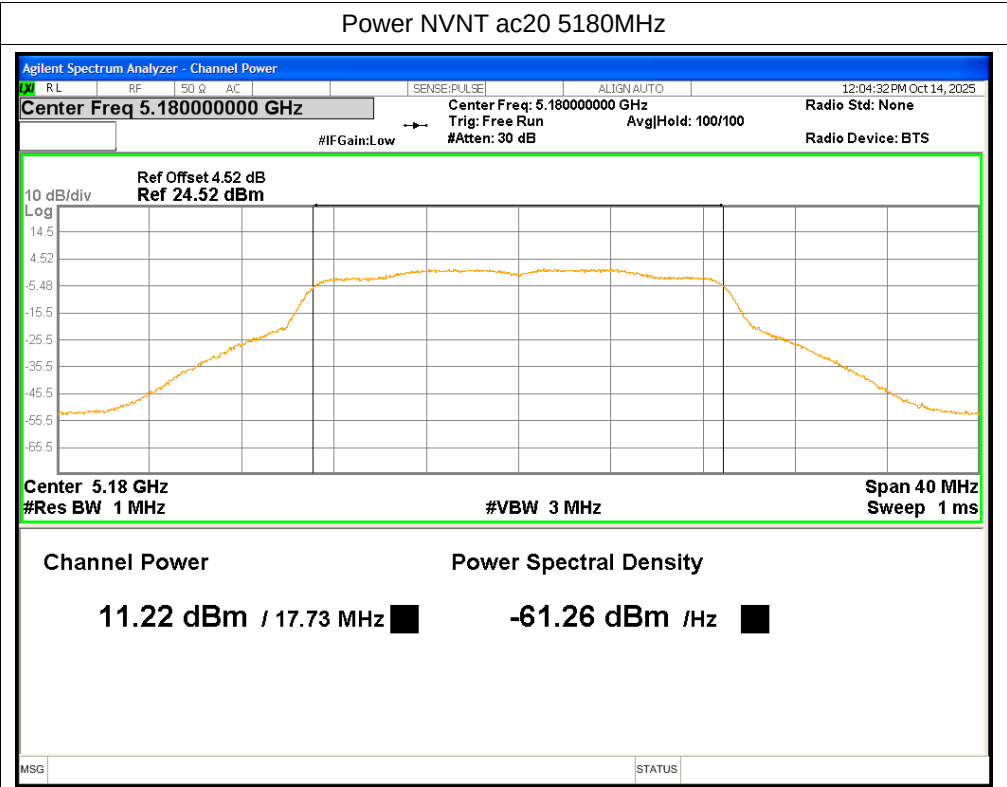
| Condition | Mode | Frequency (MHz) | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT      | a    | 5180            | 11.6                  | 0.1              | 11.7              | <=24        | Pass    |
| NVNT      | a    | 5200            | 11.41                 | 0.1              | 11.51             | <=24        | Pass    |
| NVNT      | a    | 5240            | 11.87                 | 0.1              | 11.97             | <=24        | Pass    |
| NVNT      | n20  | 5180            | 12.26                 | 0.05             | 12.31             | <=24        | Pass    |
| NVNT      | n20  | 5200            | 12.24                 | 0.05             | 12.29             | <=24        | Pass    |
| NVNT      | n20  | 5240            | 12.49                 | 0.05             | 12.54             | <=24        | Pass    |
| NVNT      | n40  | 5190            | 11.8                  | 0.05             | 11.85             | <=24        | Pass    |
| NVNT      | n40  | 5230            | 11.89                 | 0.05             | 11.94             | <=24        | Pass    |
| NVNT      | ac20 | 5180            | 11.22                 | 0.05             | 11.27             | <=24        | Pass    |
| NVNT      | ac20 | 5200            | 11.23                 | 0.05             | 11.28             | <=24        | Pass    |
| NVNT      | ac20 | 5240            | 11.55                 | 0.05             | 11.6              | <=24        | Pass    |
| NVNT      | ac40 | 5190            | 11.87                 | 0.05             | 11.92             | <=24        | Pass    |
| NVNT      | ac40 | 5230            | 11.95                 | 0.05             | 12                | <=24        | Pass    |
| NVNT      | ac80 | 5210            | 11.63                 | 0.05             | 11.68             | <=24        | Pass    |

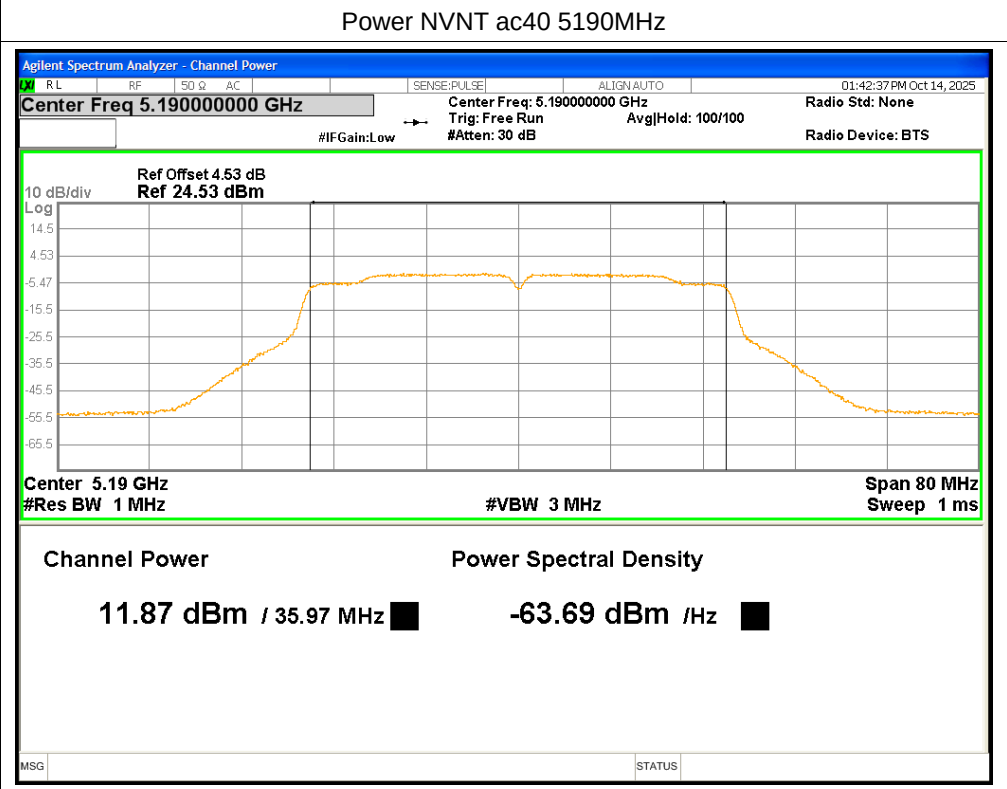
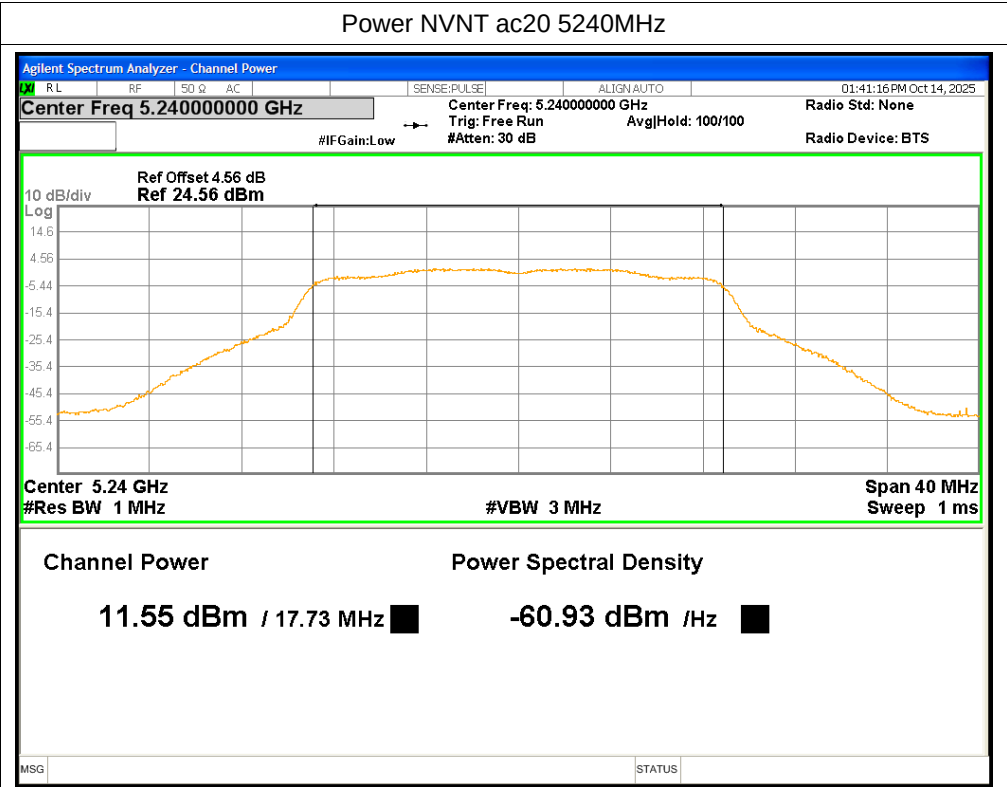


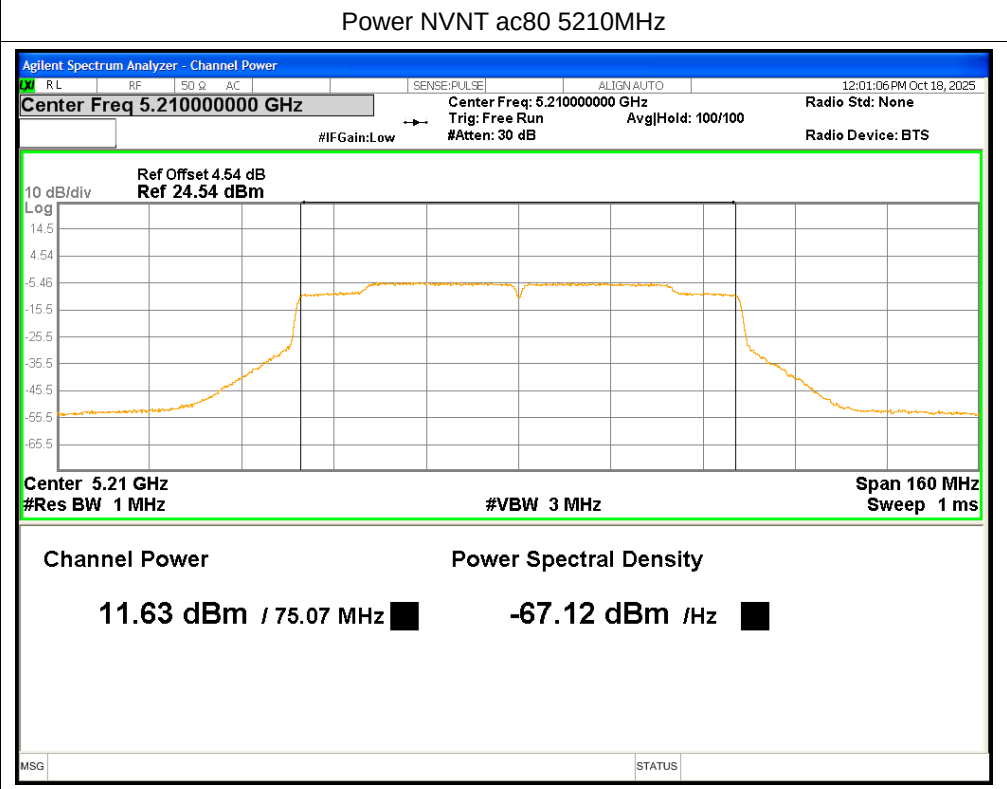
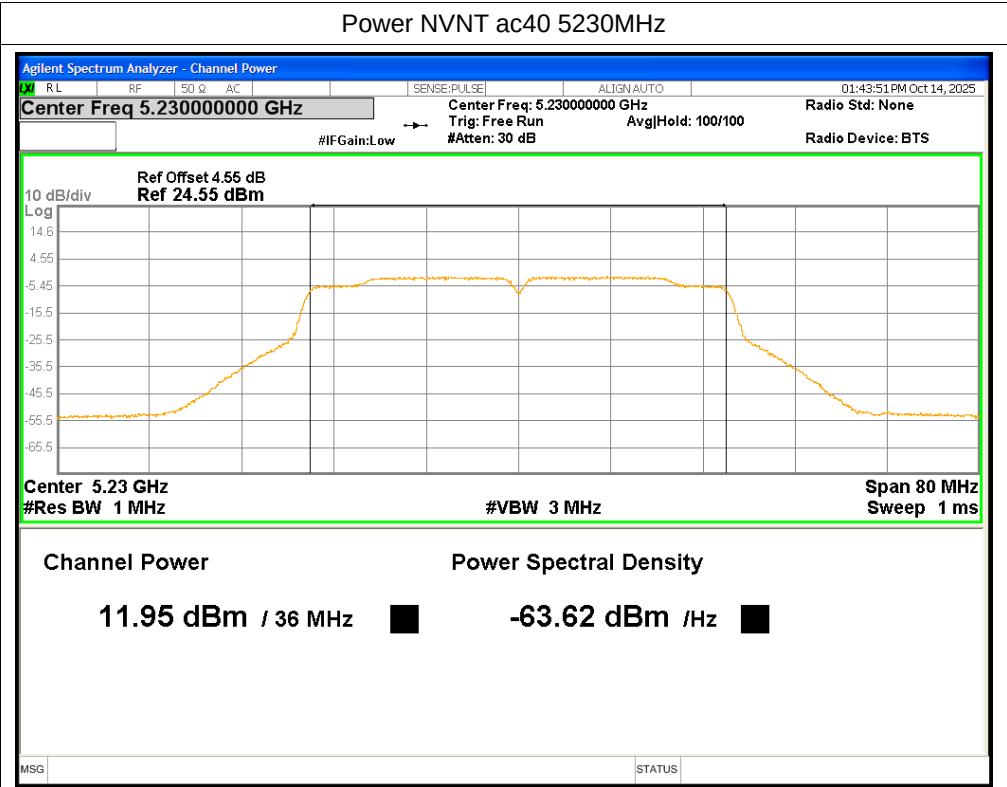










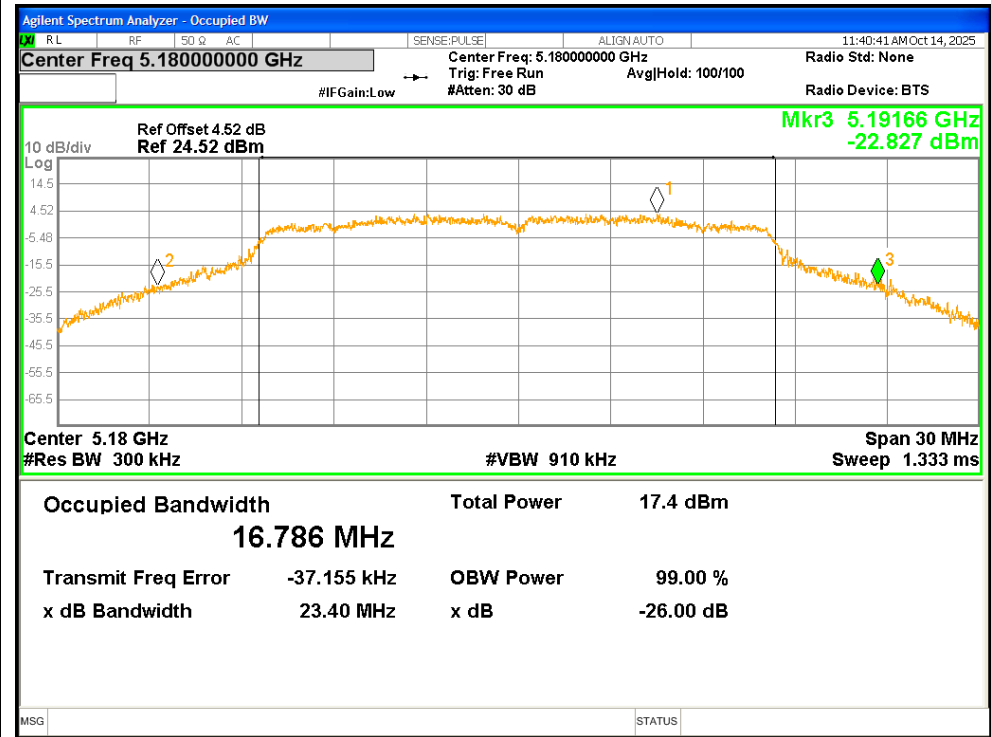


## -26dB Bandwidth

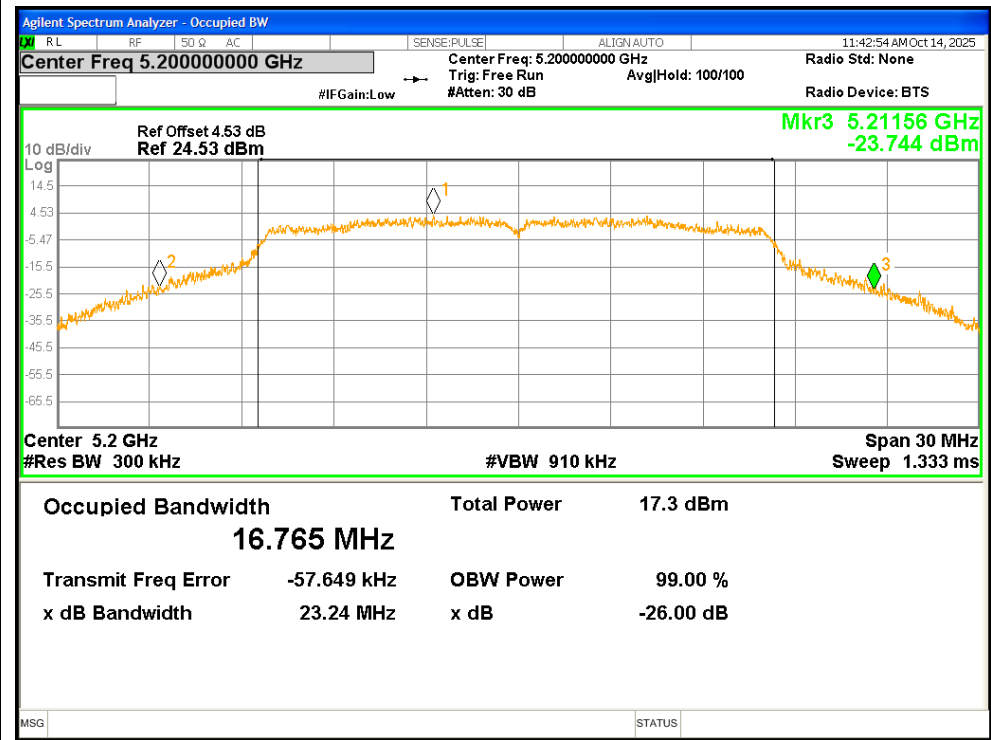
| Condition | Mode | Frequency (MHz) | -26 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|------------------------|---------|
| NVNT      | a    | 5180            | 23.4                   | Pass    |
| NVNT      | a    | 5200            | 23.24                  | Pass    |
| NVNT      | a    | 5240            | 24.36                  | Pass    |
| NVNT      | n20  | 5180            | 24.24                  | Pass    |
| NVNT      | n20  | 5200            | 23.98                  | Pass    |
| NVNT      | n20  | 5240            | 23.56                  | Pass    |
| NVNT      | n40  | 5190            | 42.62                  | Pass    |
| NVNT      | n40  | 5230            | 43.12                  | Pass    |
| NVNT      | ac20 | 5180            | 24.1                   | Pass    |
| NVNT      | ac20 | 5200            | 24.68                  | Pass    |
| NVNT      | ac20 | 5240            | 23.83                  | Pass    |
| NVNT      | ac40 | 5190            | 43.22                  | Pass    |
| NVNT      | ac40 | 5230            | 43.38                  | Pass    |
| NVNT      | ac80 | 5210            | 83.81                  | Pass    |

Test Graphs

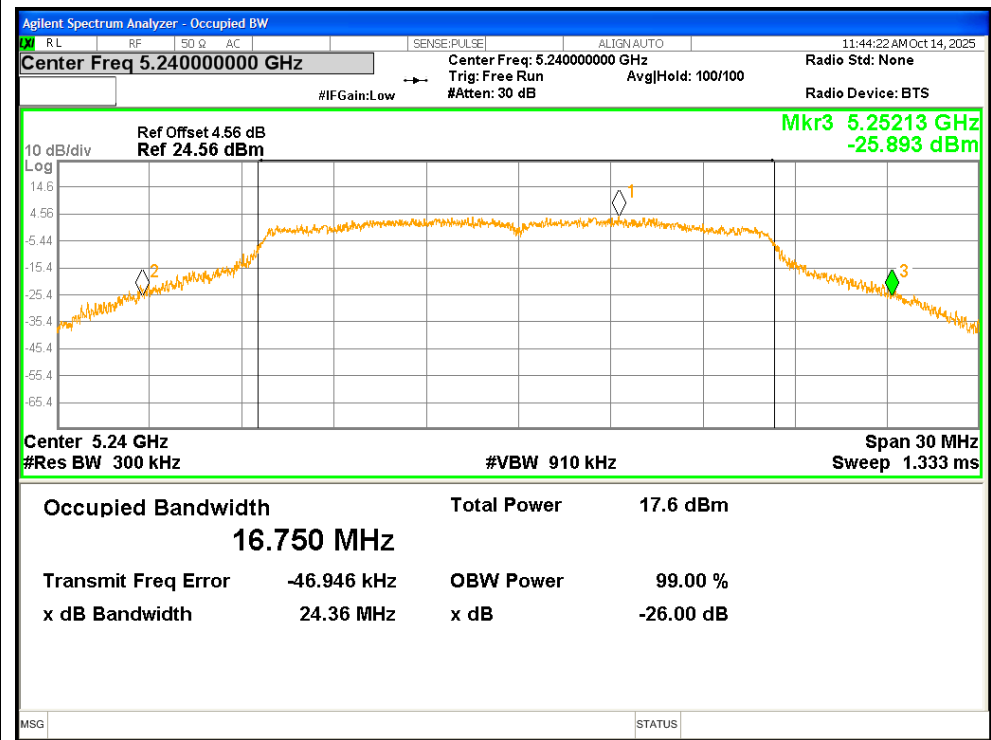
-26dB Bandwidth NVNT a 5180MHz



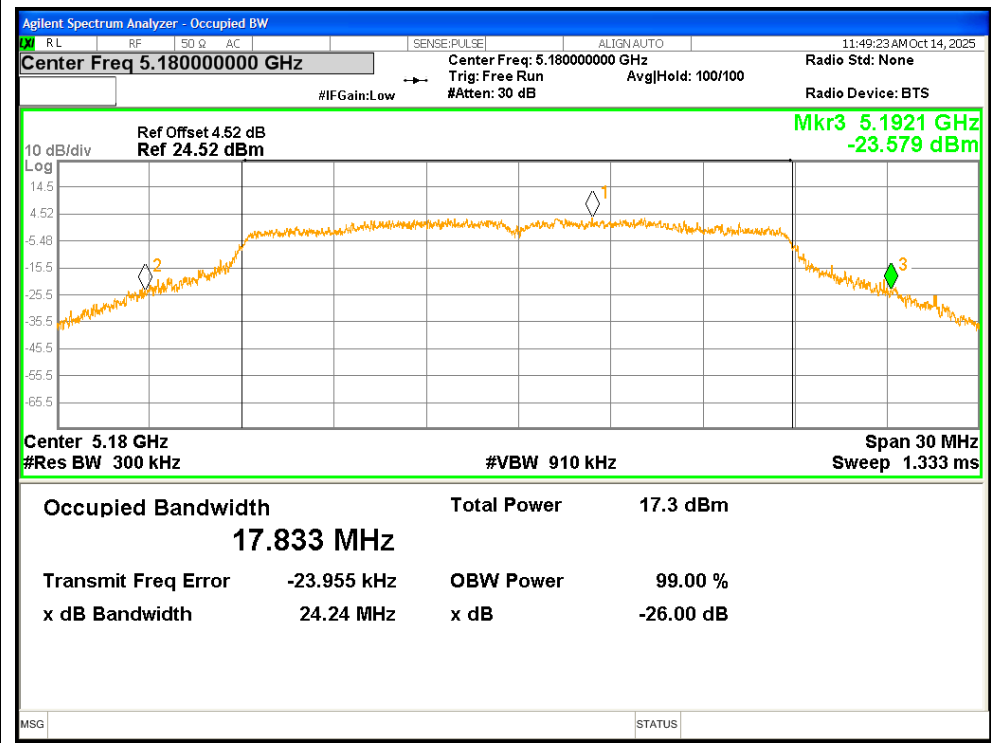
-26dB Bandwidth NVNT a 5200MHz



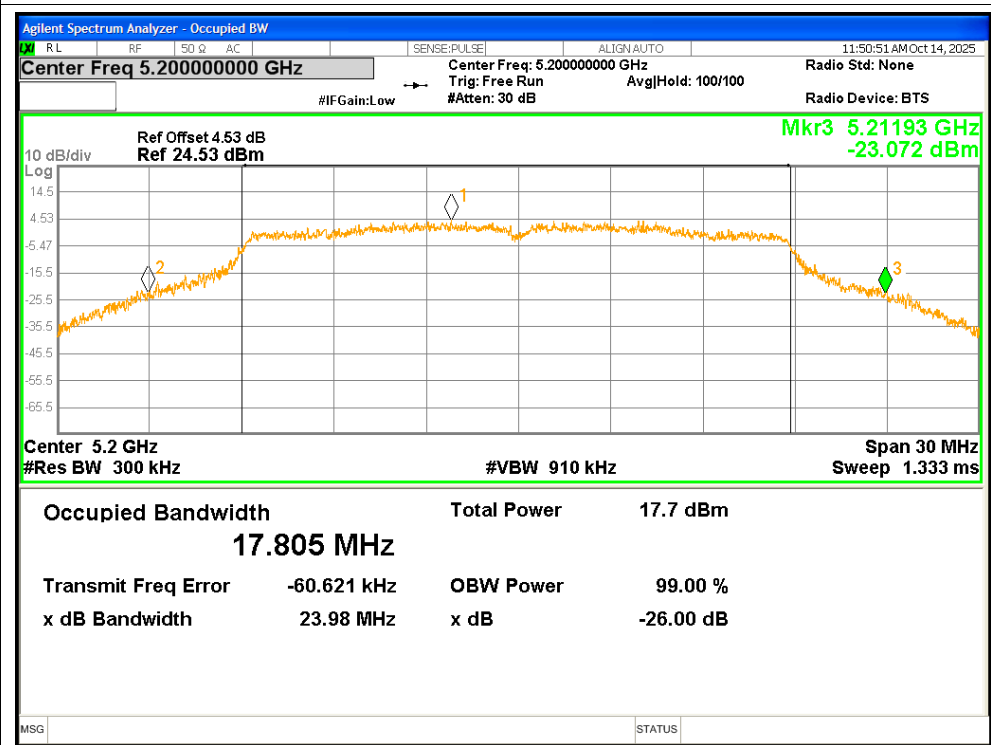
-26dB Bandwidth NVNT a 5240MHz



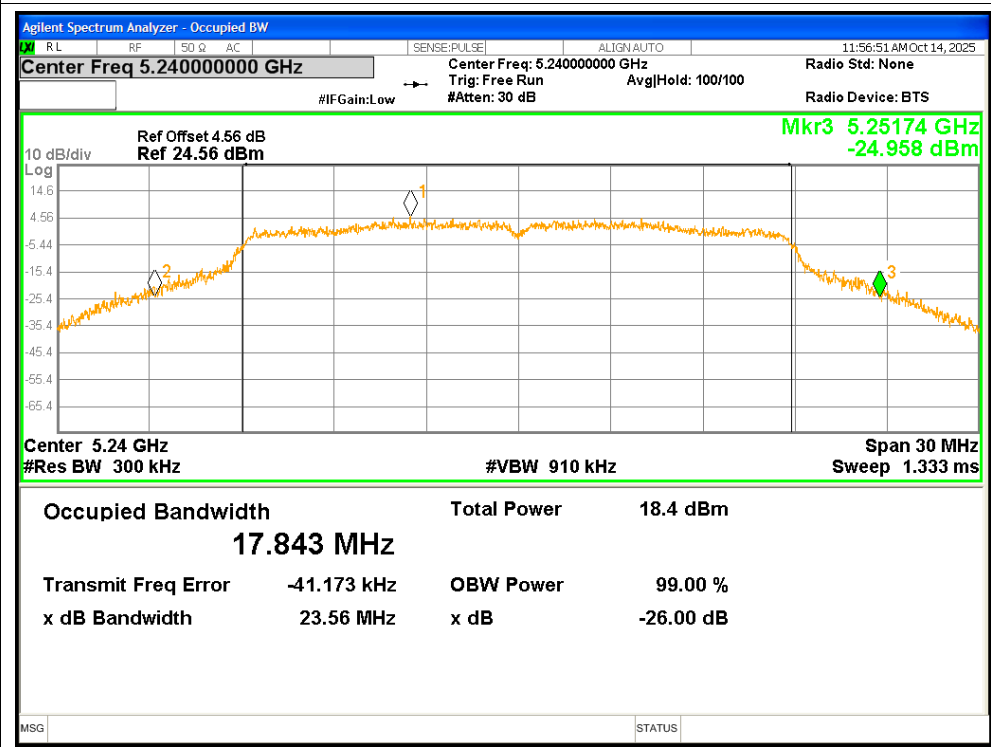
-26dB Bandwidth NVNT n20 5180MHz



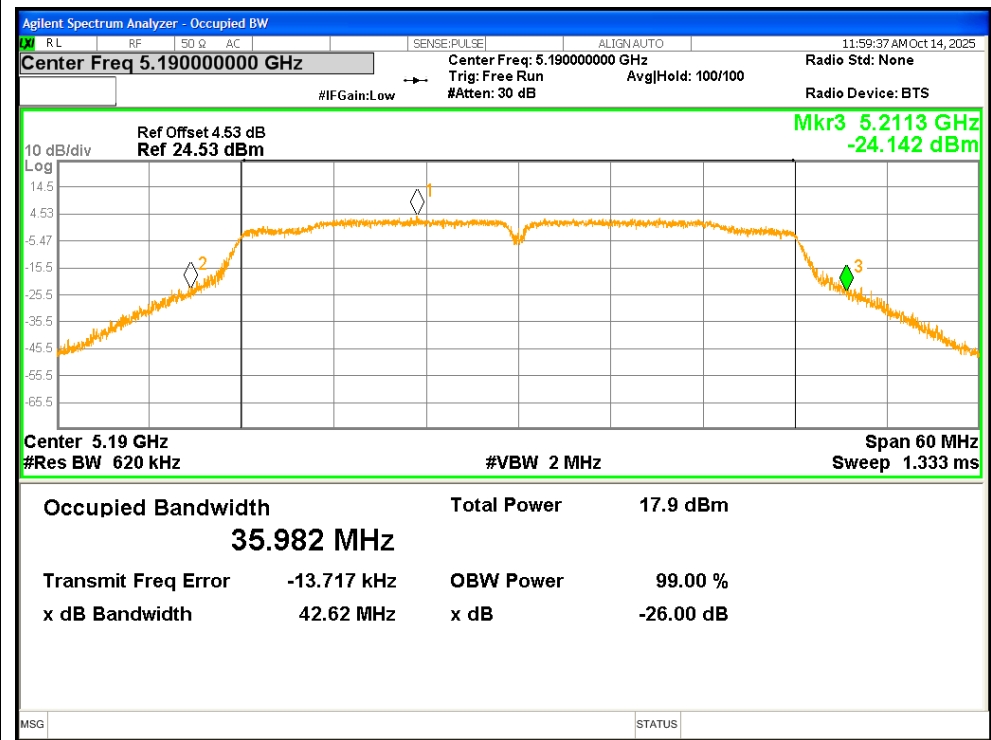
-26dB Bandwidth NVNT n20 5200MHz



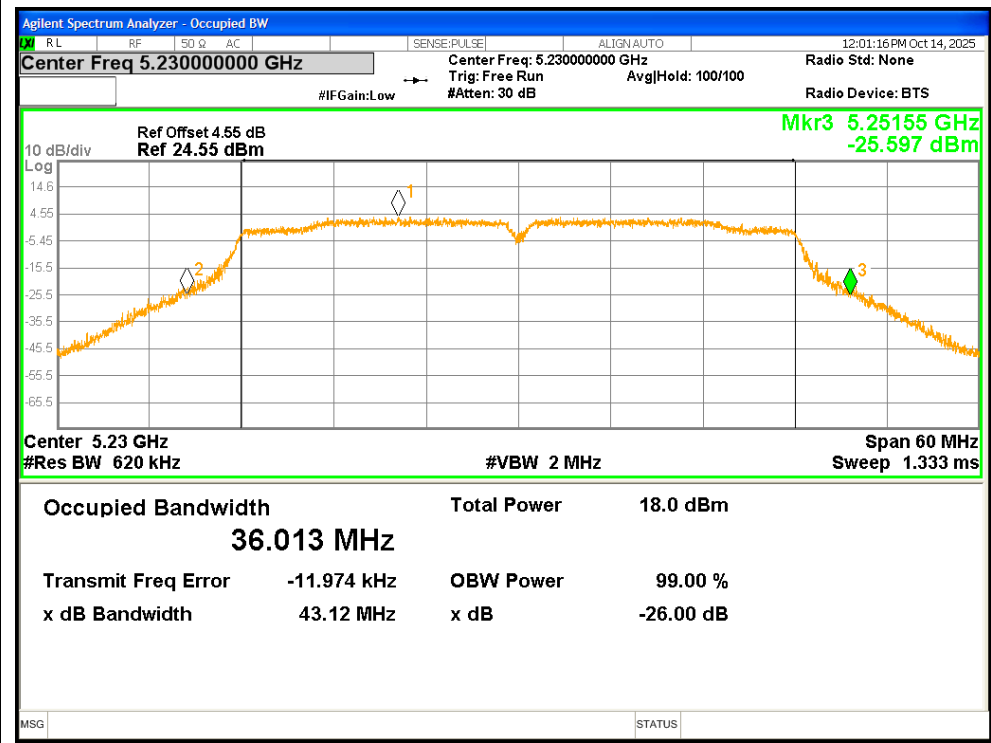
-26dB Bandwidth NVNT n20 5240MHz



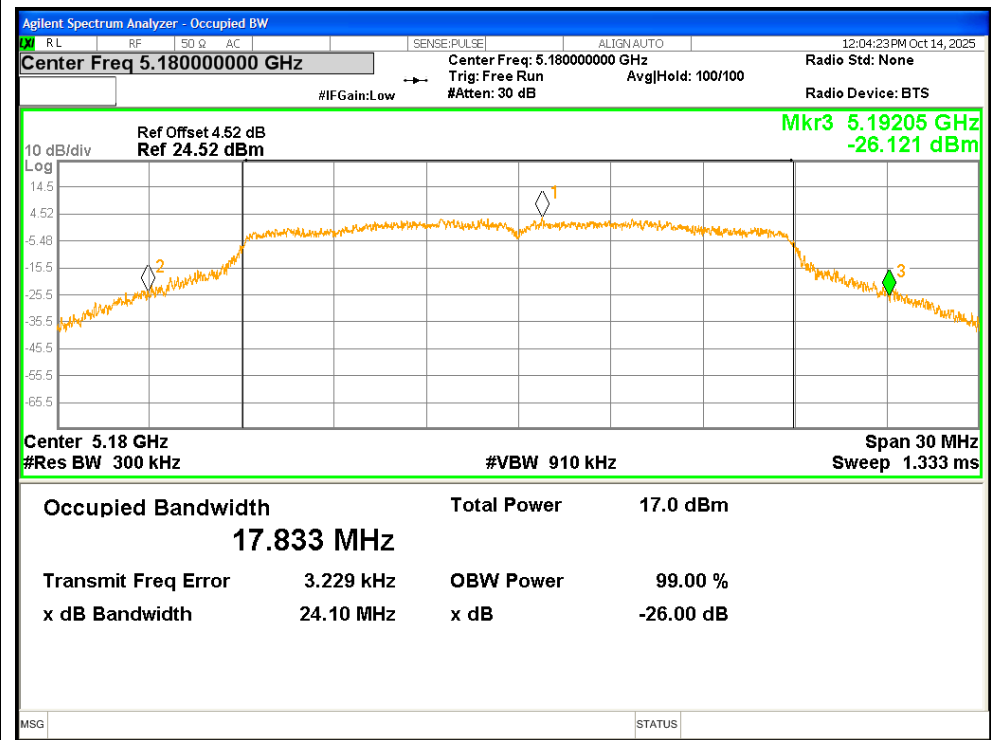
-26dB Bandwidth NVNT n40 5190MHz



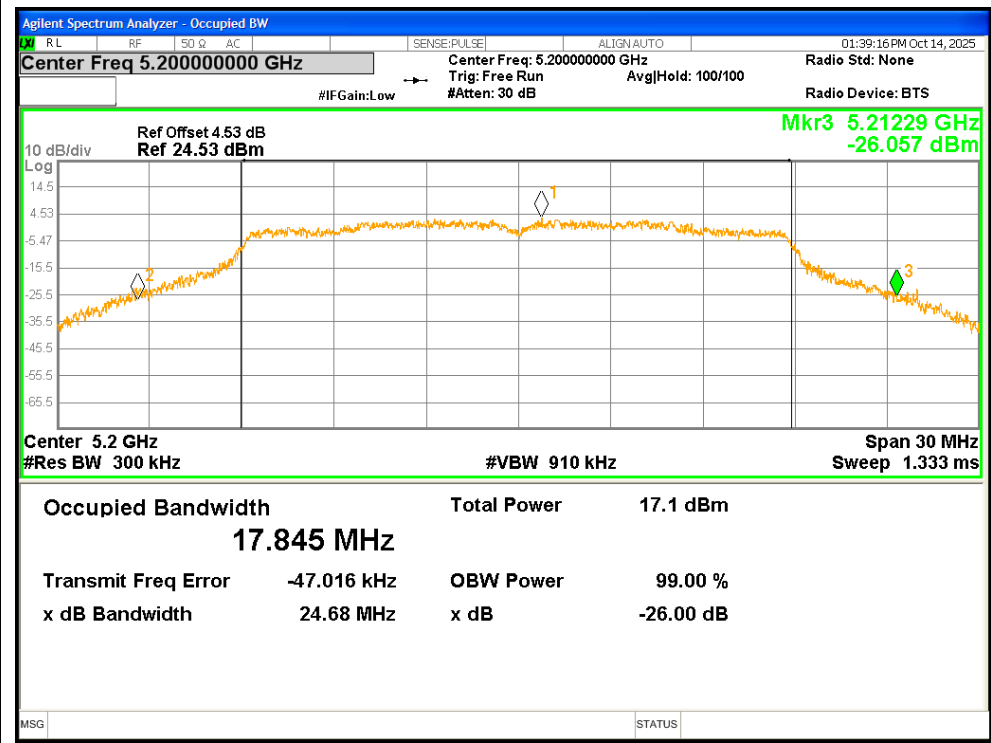
-26dB Bandwidth NVNT n40 5230MHz



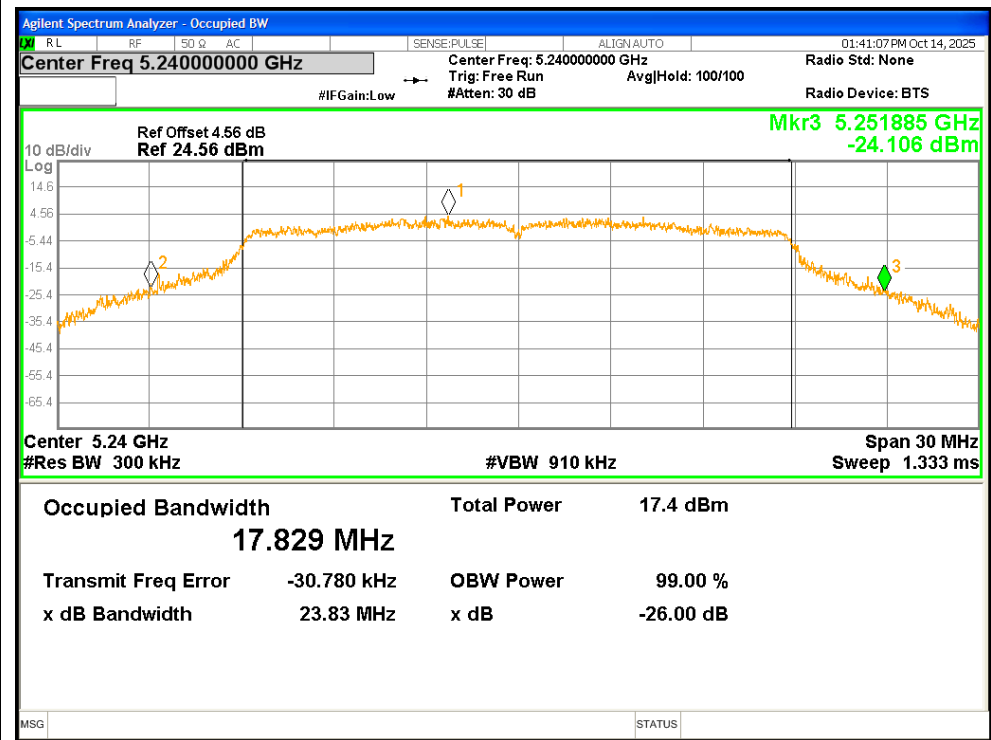
-26dB Bandwidth NVNT ac20 5180MHz



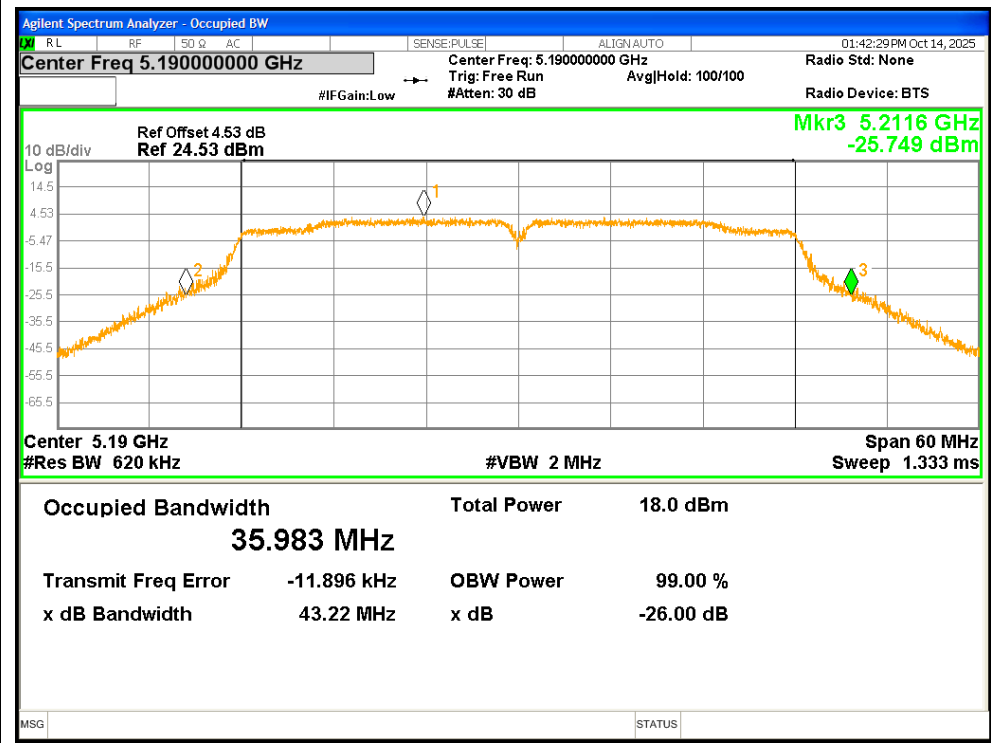
-26dB Bandwidth NVNT ac20 5200MHz

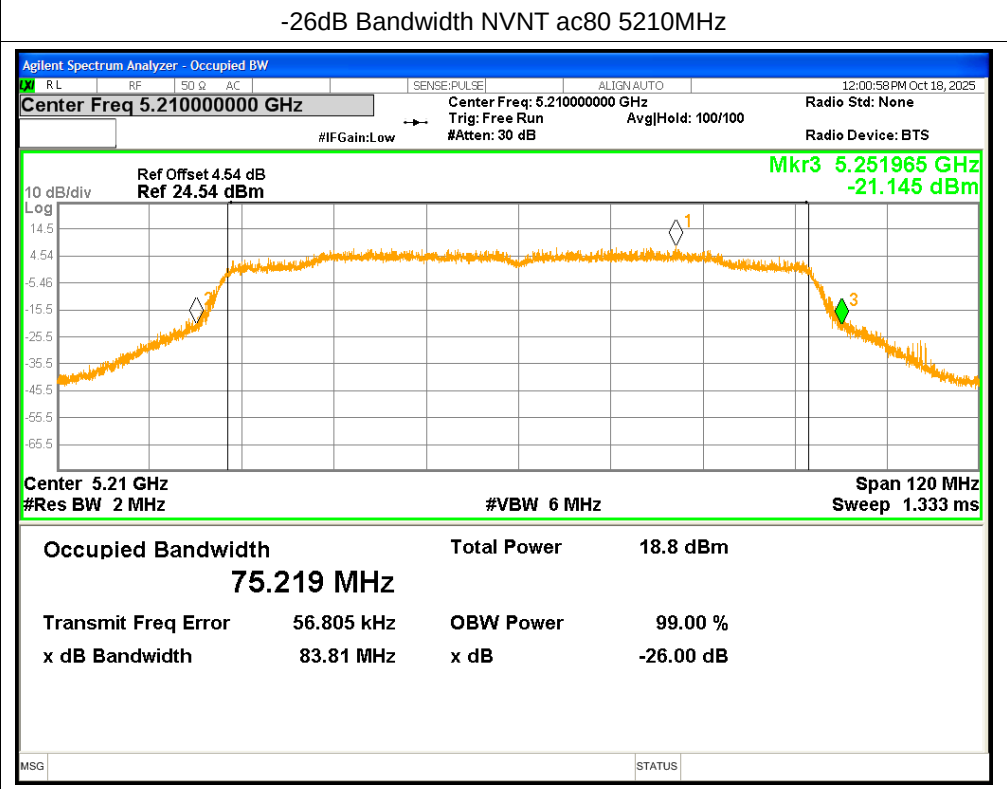
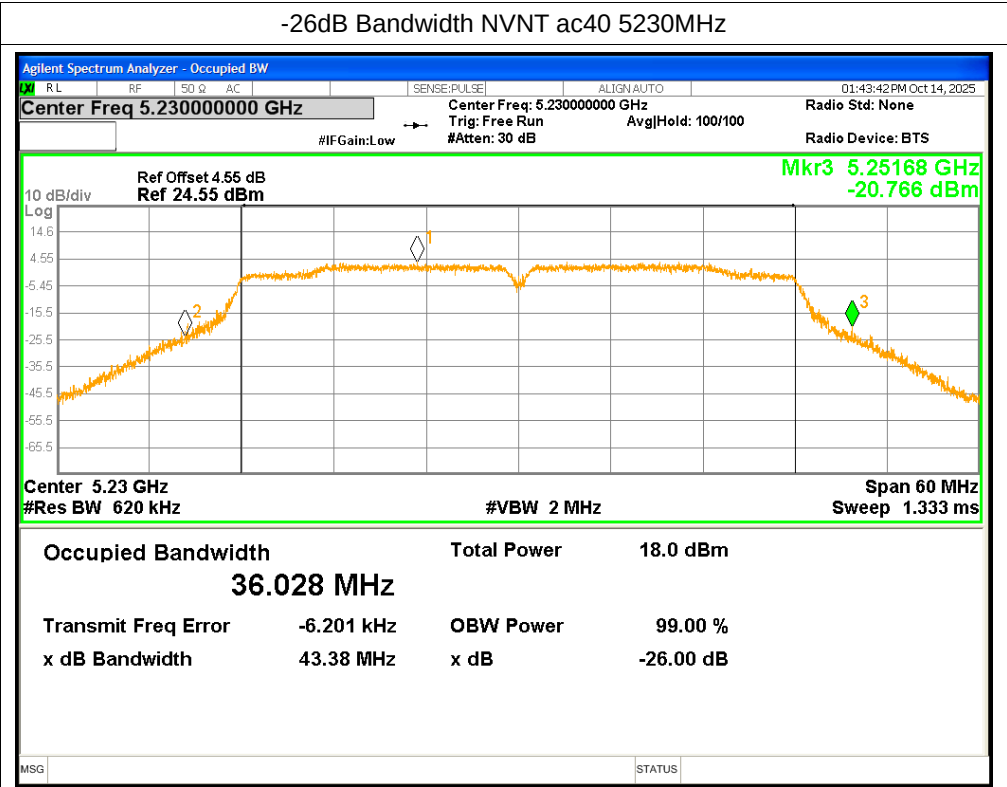


-26dB Bandwidth NVNT ac20 5240MHz



-26dB Bandwidth NVNT ac40 5190MHz



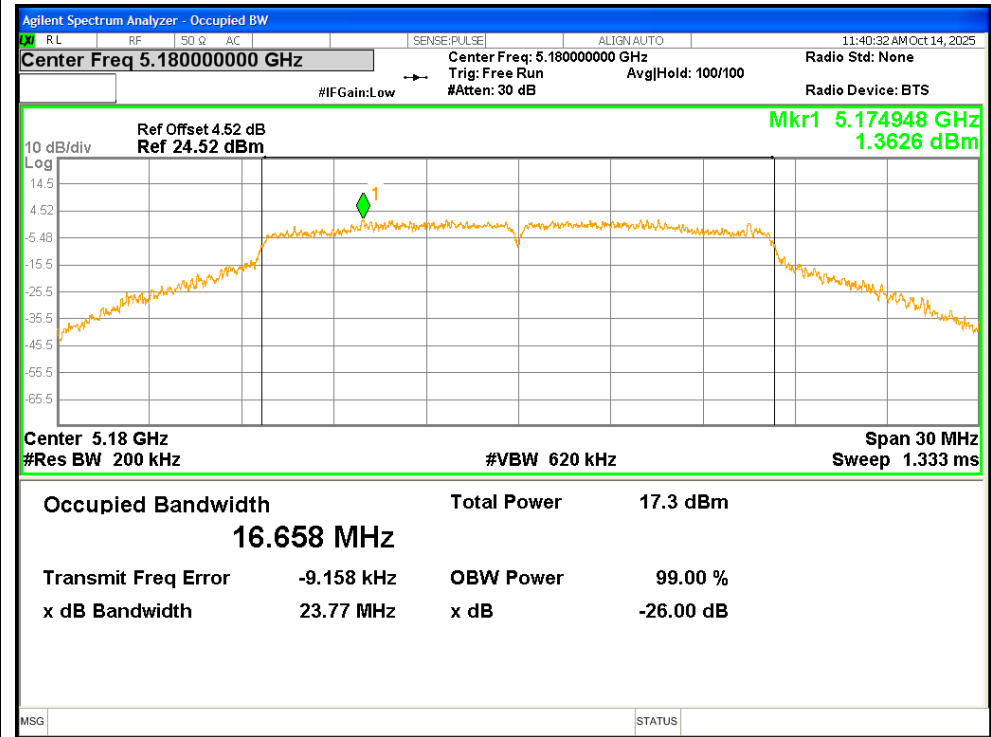


## Occupied Channel Bandwidth

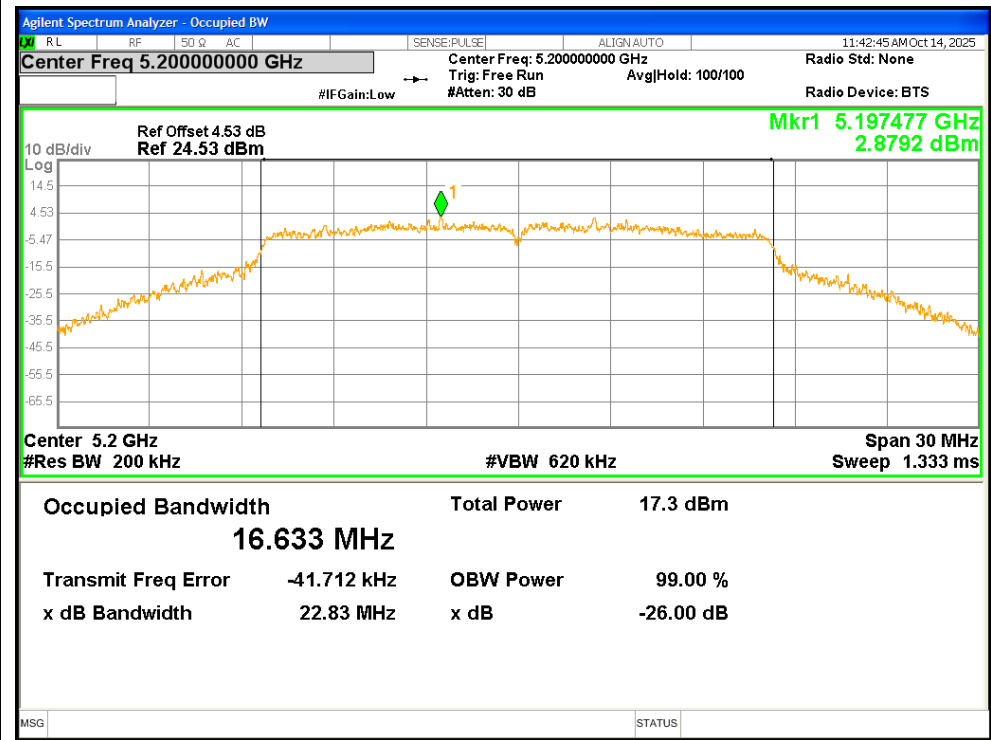
| Condition | Mode | Frequency (MHz) | 99% OBW (MHz) |
|-----------|------|-----------------|---------------|
| NVNT      | a    | 5180            | 16.658        |
| NVNT      | a    | 5200            | 16.633        |
| NVNT      | a    | 5240            | 16.619        |
| NVNT      | n20  | 5180            | 17.714        |
| NVNT      | n20  | 5200            | 17.733        |
| NVNT      | n20  | 5240            | 17.726        |
| NVNT      | n40  | 5190            | 35.95         |
| NVNT      | n40  | 5230            | 36.01         |
| NVNT      | ac20 | 5180            | 17.731        |
| NVNT      | ac20 | 5200            | 17.753        |
| NVNT      | ac20 | 5240            | 17.728        |
| NVNT      | ac40 | 5190            | 35.969        |
| NVNT      | ac40 | 5230            | 36.002        |
| NVNT      | ac80 | 5210            | 75.072        |

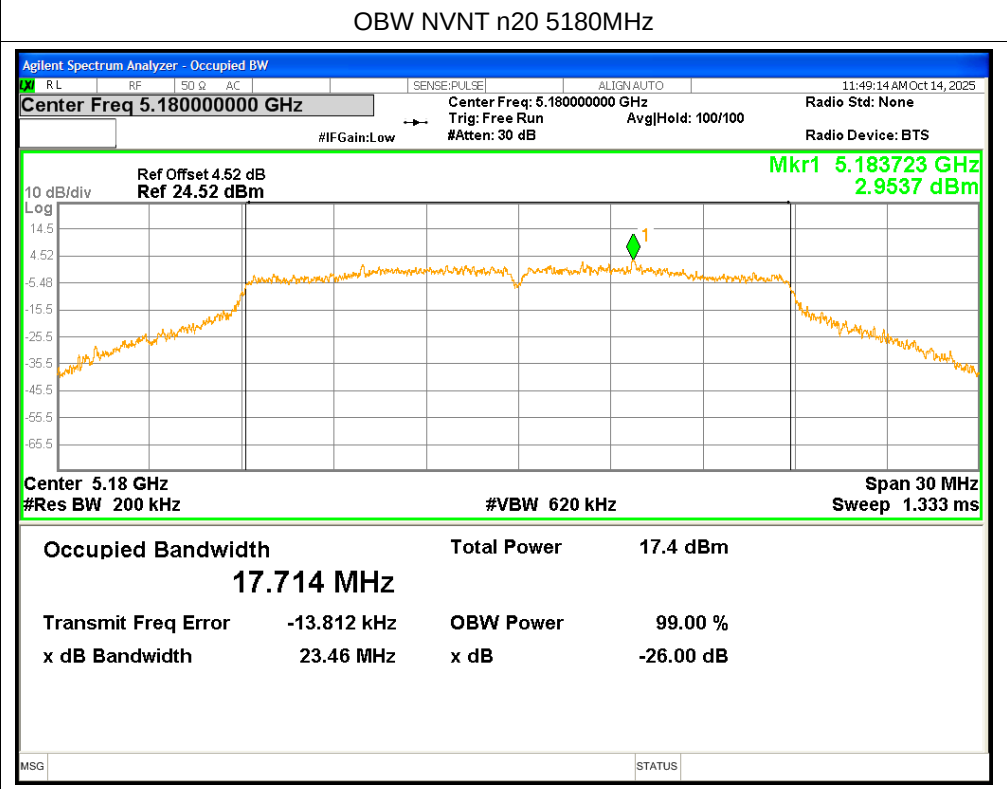
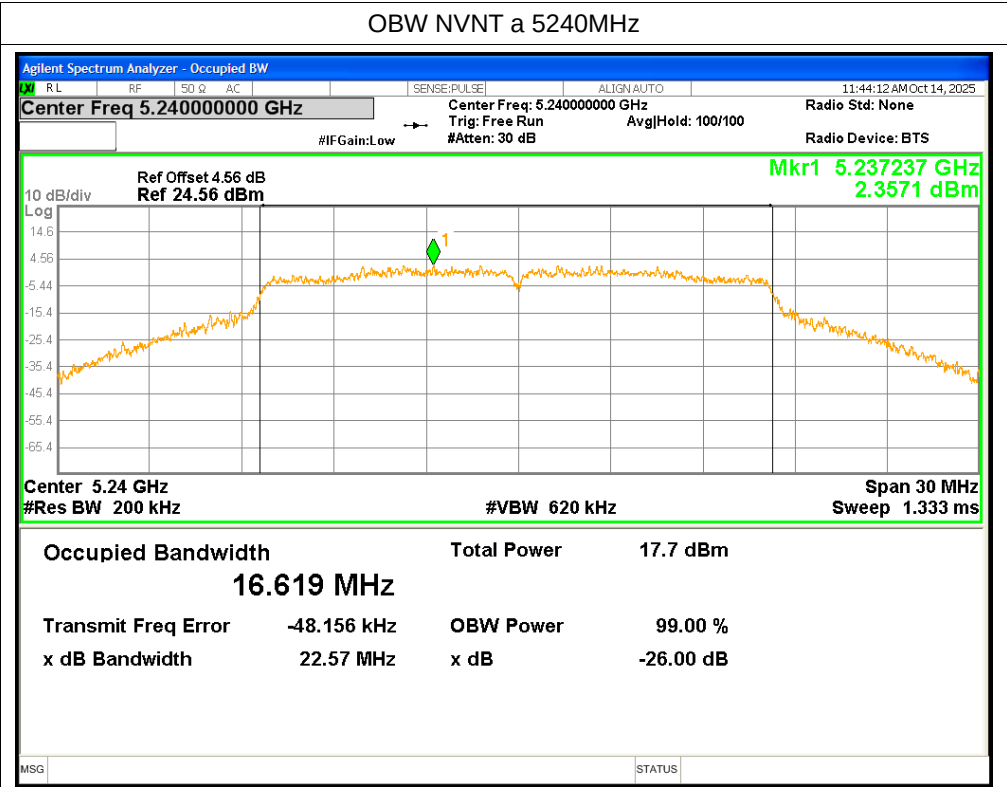
Test Graphs

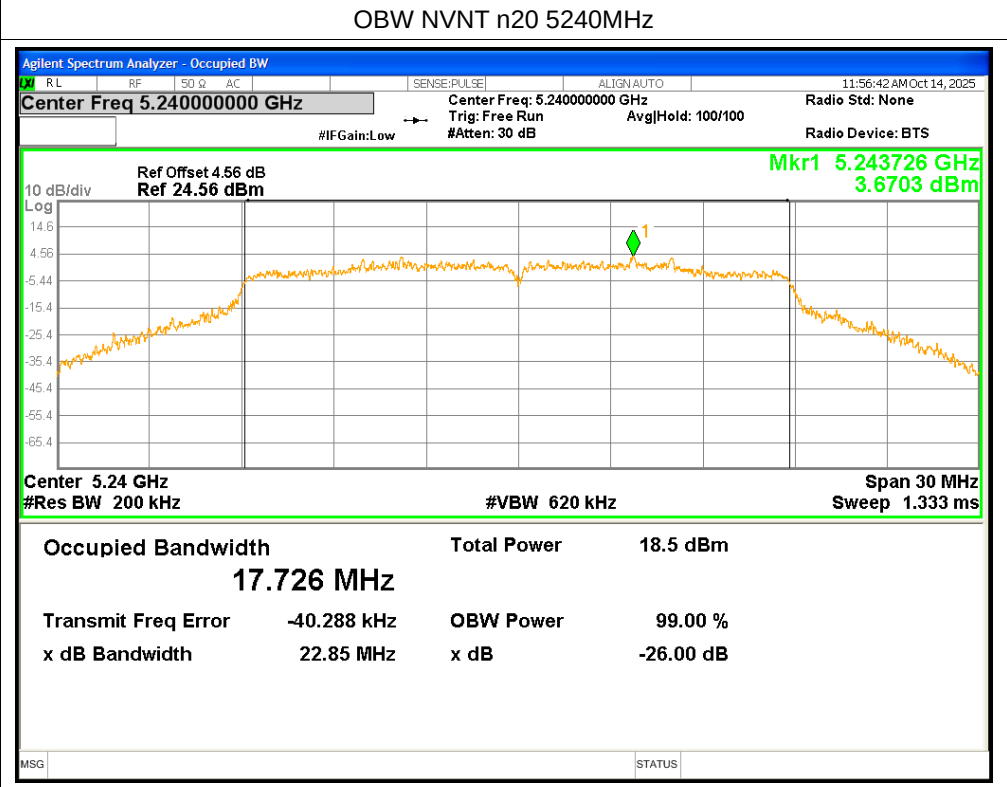
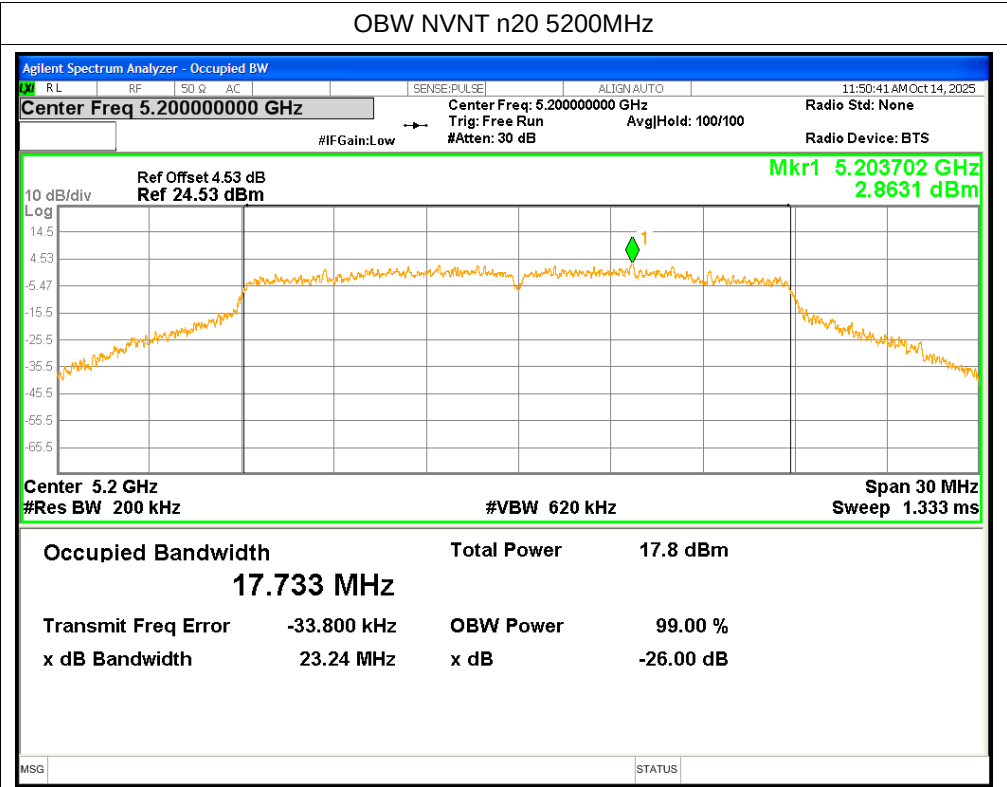
OBW NVNT a 5180MHz

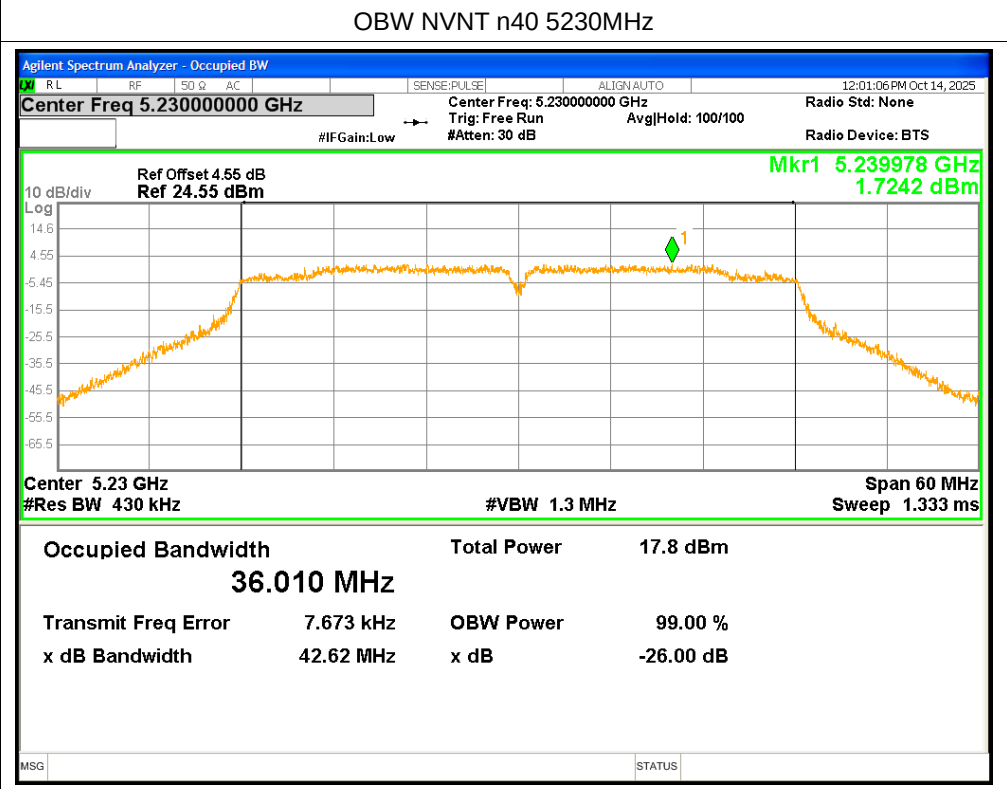
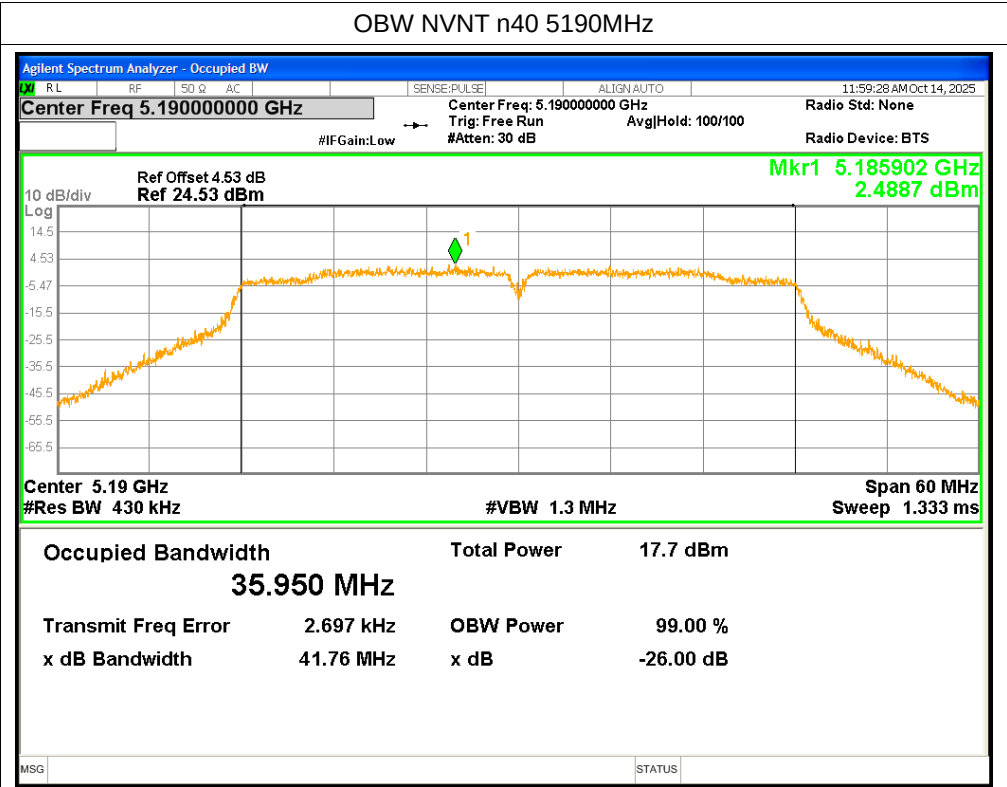


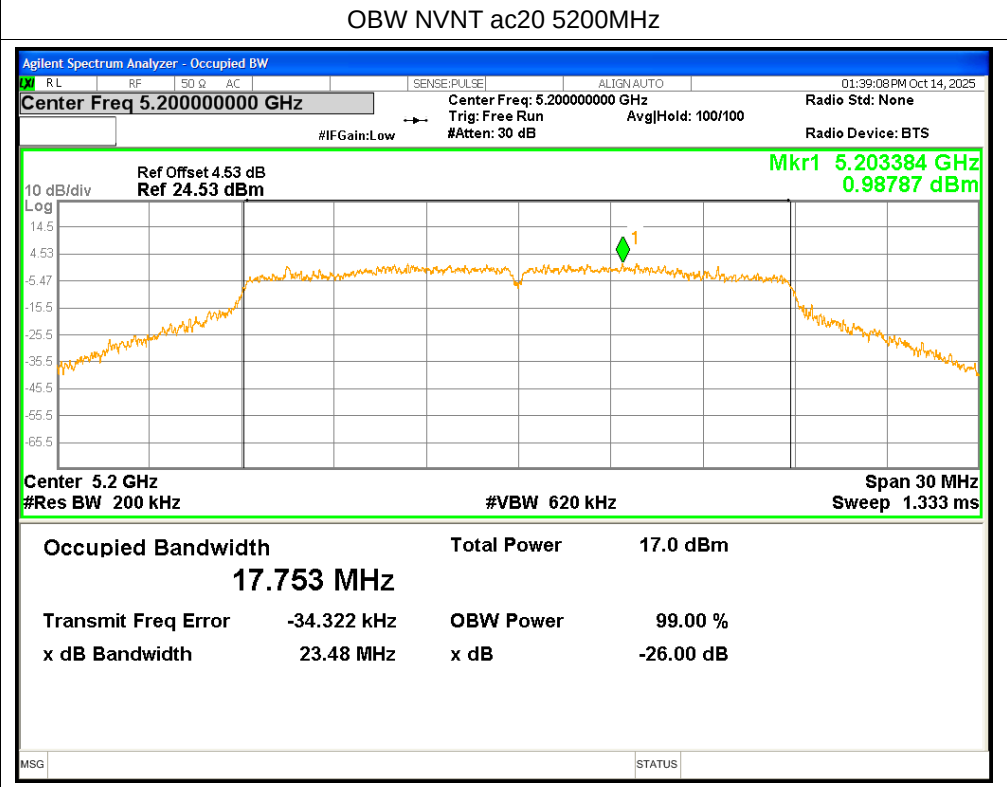
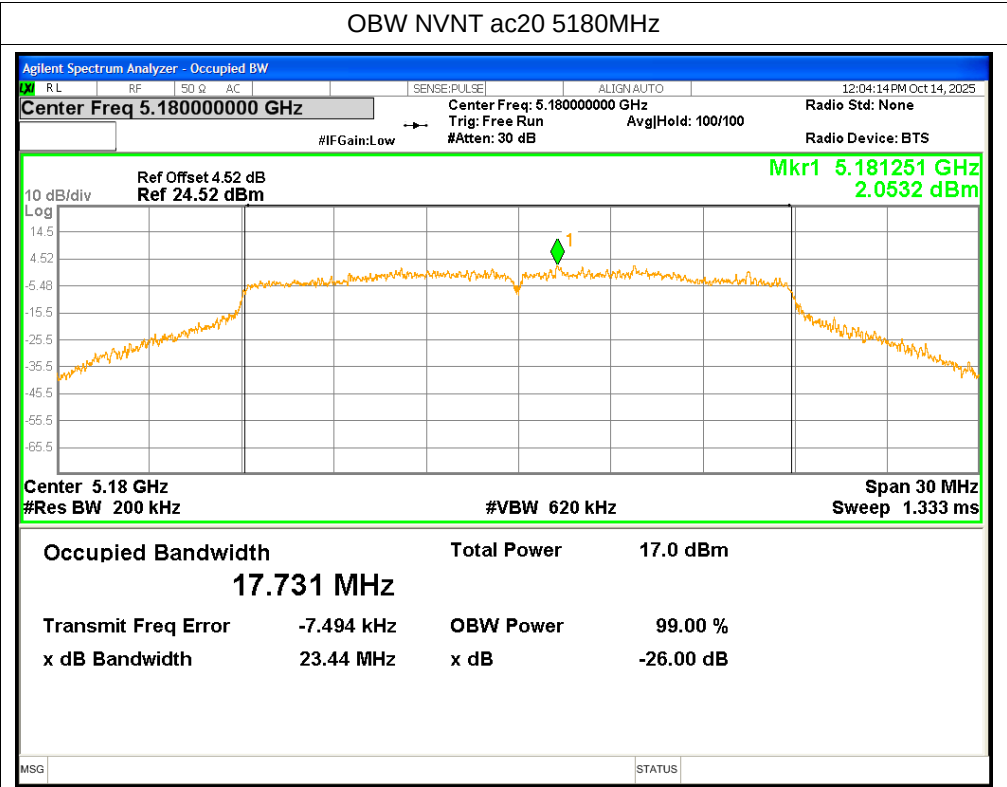
OBW NVNT a 5200MHz

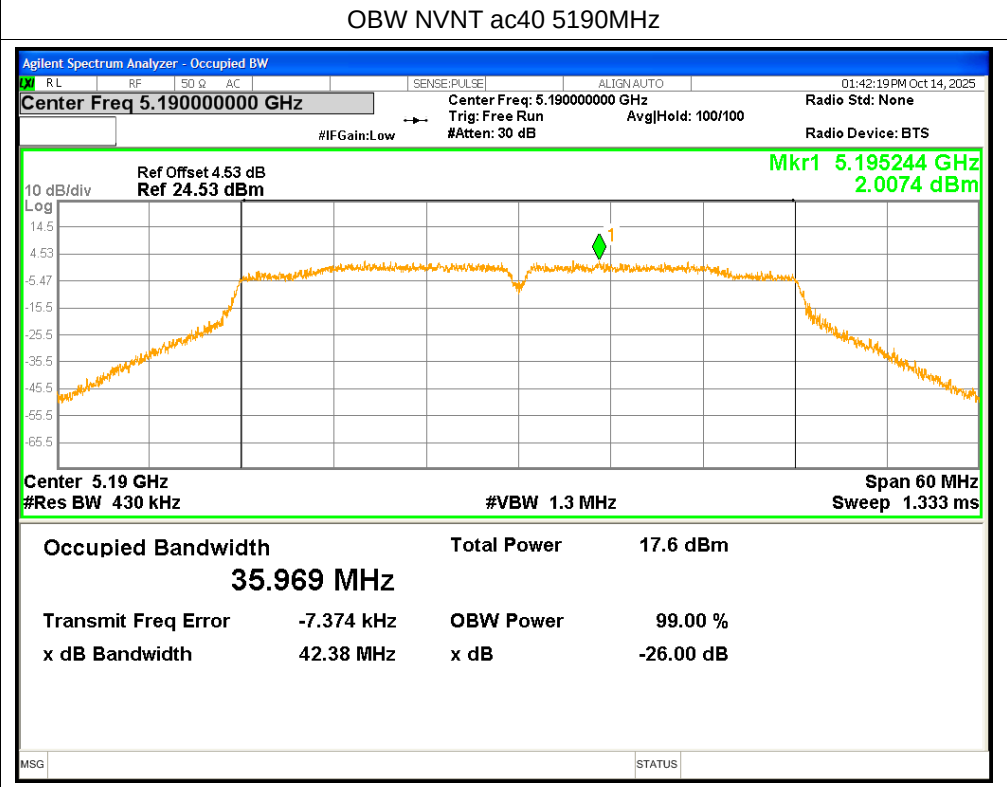
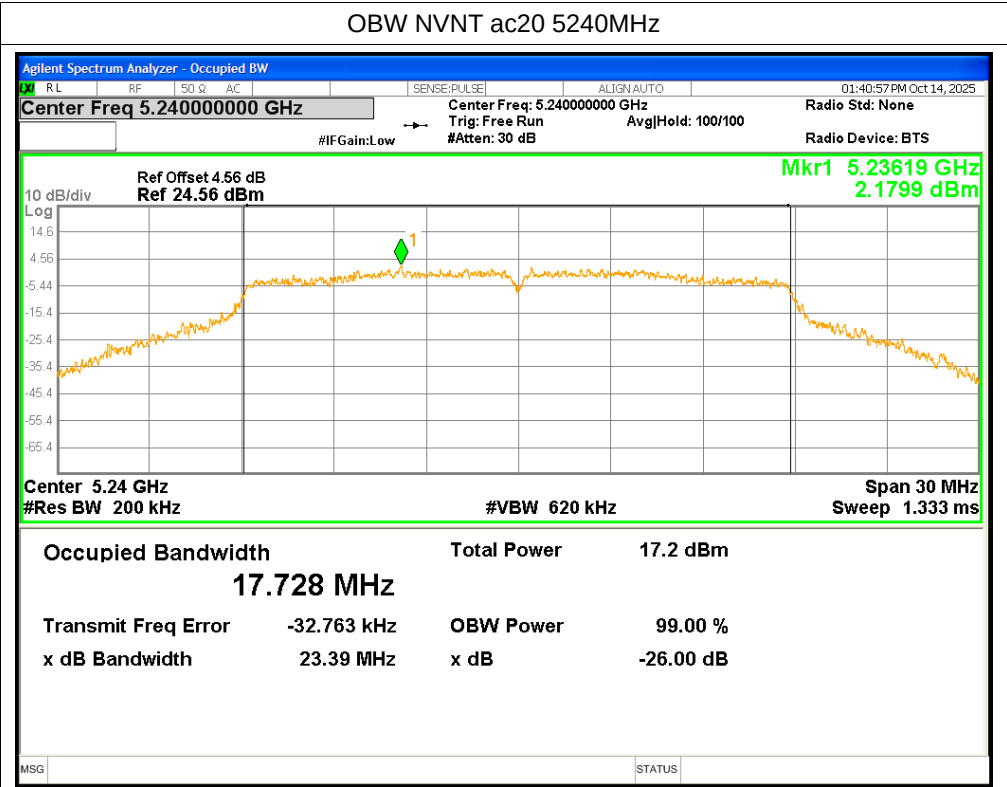


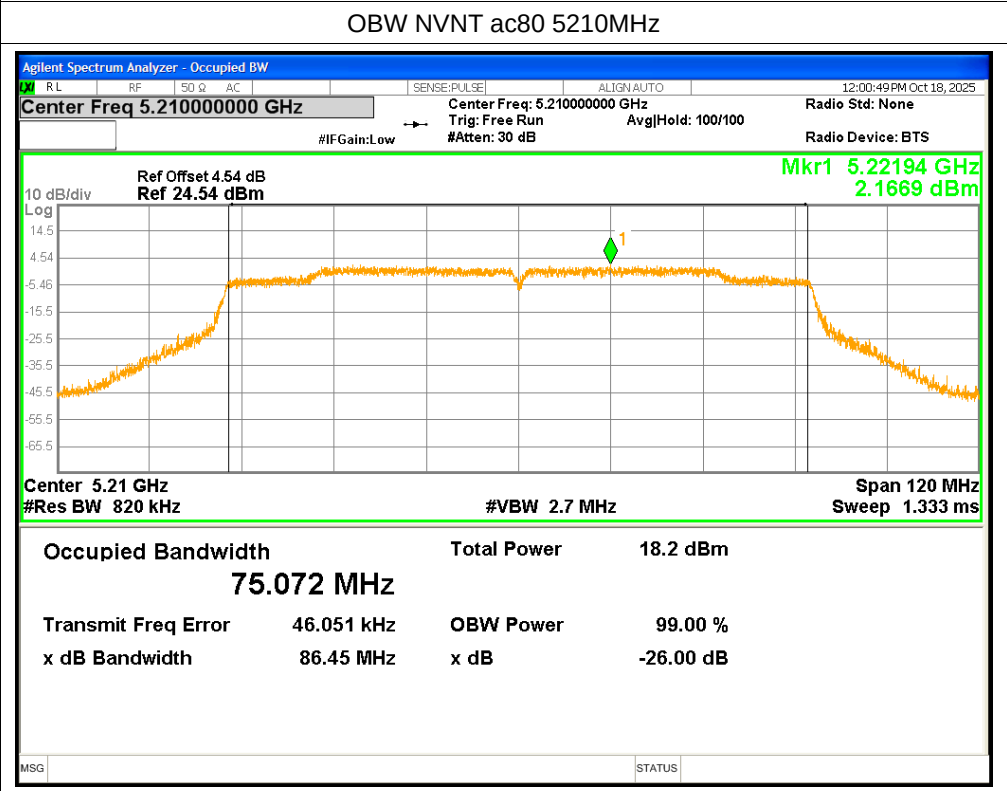
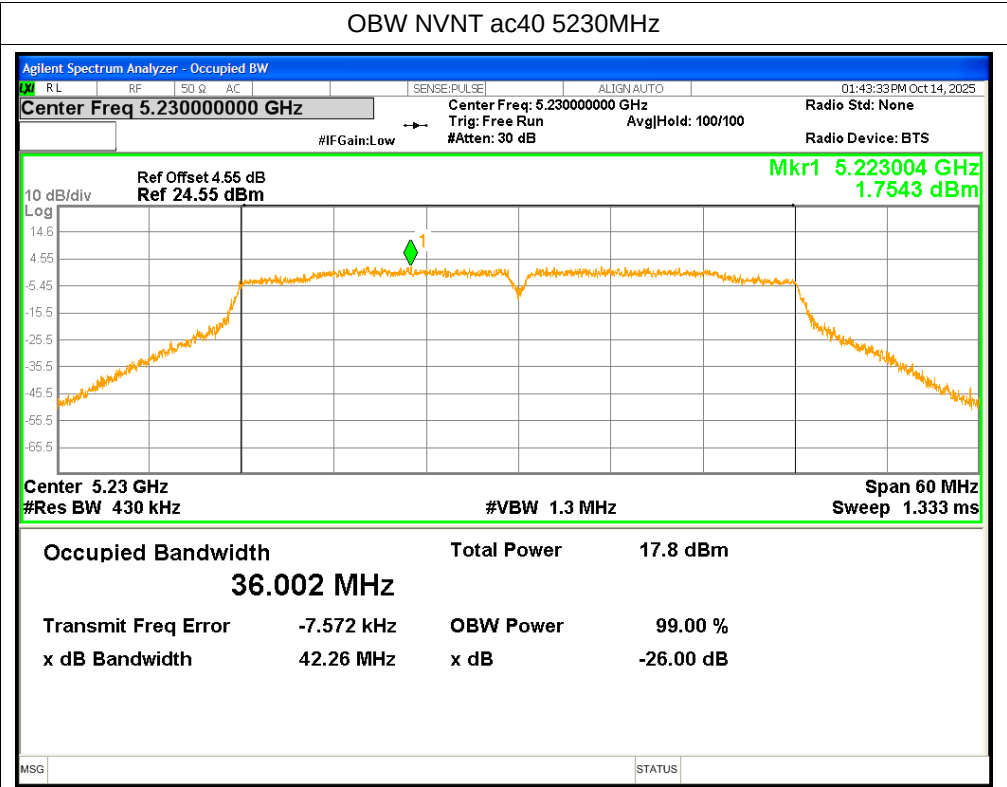












## Maximum Power Spectral Density Level

| Condition | Mode | Frequency (MHz) | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------------------|------------------|-----------------|-------------|---------|
| NVNT      | a    | 5180            | 1.685               | 0.1              | 1.785           | <=11        | Pass    |
| NVNT      | a    | 5200            | 2.058               | 0.1              | 2.158           | <=11        | Pass    |
| NVNT      | a    | 5240            | 1.964               | 0.1              | 2.064           | <=11        | Pass    |
| NVNT      | n20  | 5180            | 2.236               | 0.05             | 2.286           | <=11        | Pass    |
| NVNT      | n20  | 5200            | 2.184               | 0.05             | 2.234           | <=11        | Pass    |
| NVNT      | n20  | 5240            | 2.522               | 0.05             | 2.572           | <=11        | Pass    |
| NVNT      | n40  | 5190            | -1.293              | 0.05             | -1.243          | <=11        | Pass    |
| NVNT      | n40  | 5230            | -1.477              | 0.05             | -1.427          | <=11        | Pass    |
| NVNT      | ac20 | 5180            | 1.222               | 0.05             | 1.272           | <=11        | Pass    |
| NVNT      | ac20 | 5200            | 1.14                | 0.05             | 1.19            | <=11        | Pass    |
| NVNT      | ac20 | 5240            | 1.43                | 0.05             | 1.48            | <=11        | Pass    |
| NVNT      | ac40 | 5190            | -1.411              | 0.05             | -1.361          | <=11        | Pass    |
| NVNT      | ac40 | 5230            | -1.283              | 0.05             | -1.233          | <=11        | Pass    |
| NVNT      | ac80 | 5210            | -4.545              | 0.05             | -4.495          | <=11        | Pass    |

