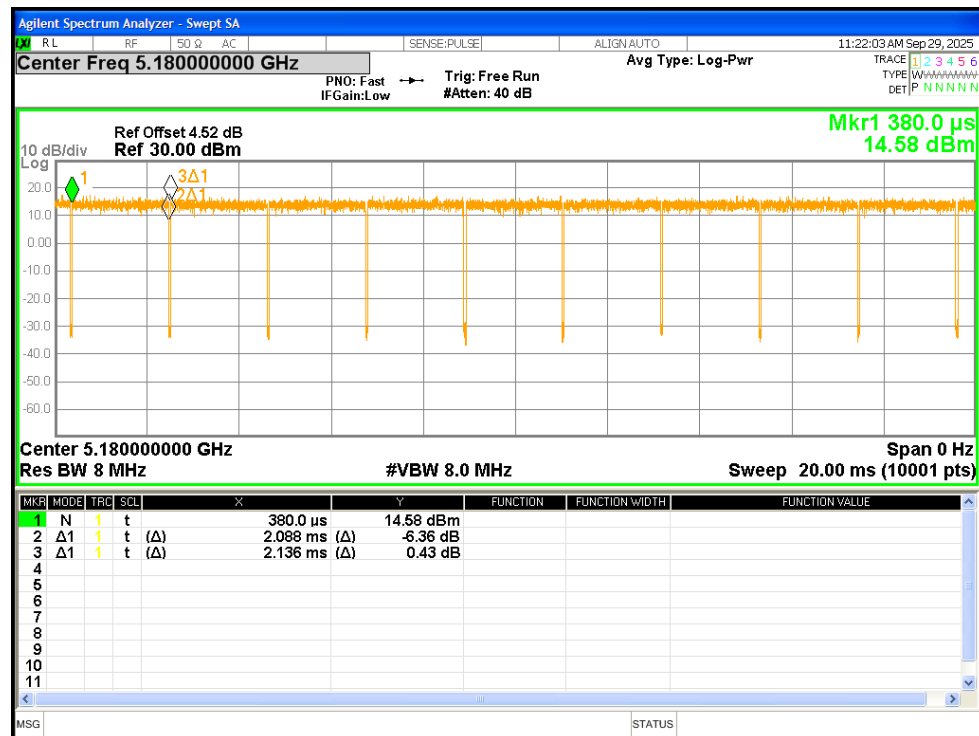


## Duty Cycle

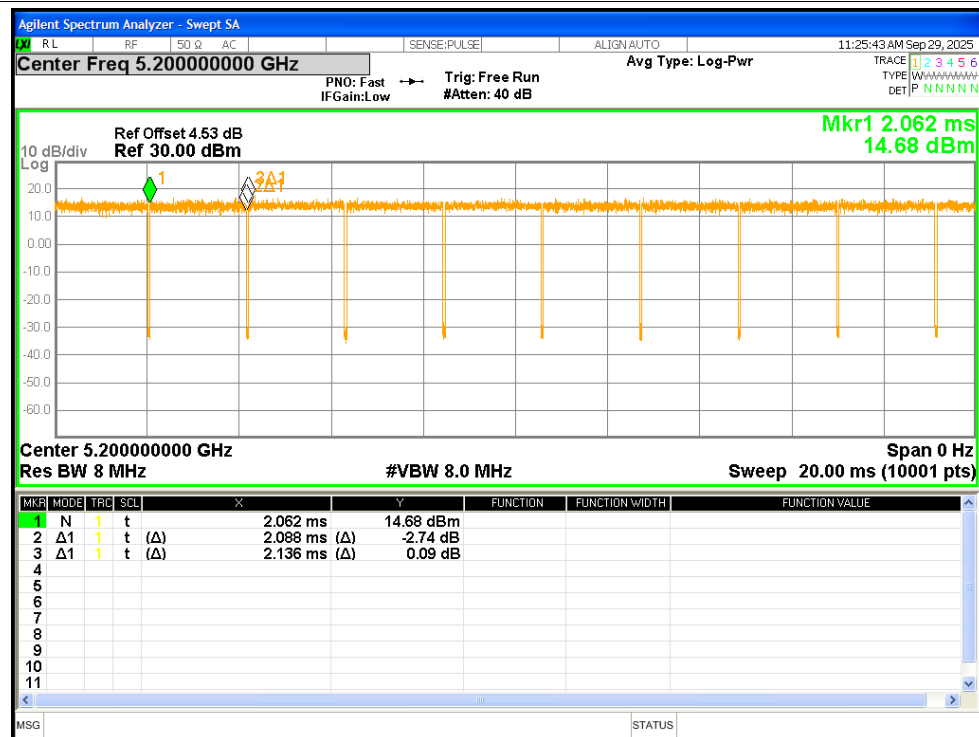
| Condition | Mode | Frequency (MHz) | Antenna | On Time (ms) | Period (ms) | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) | Max Variation (%) |
|-----------|------|-----------------|---------|--------------|-------------|----------------|------------------------|-----------|-------------------|
| NVNT      | a    | 5180            | Ant1    | 2.088        | 2.136       | 97.75          | 0.1                    | 0.48      | 0.24              |
| NVNT      | a    | 5200            | Ant1    | 2.088        | 2.136       | 97.75          | 0.1                    | 0.48      | 0.22              |
| NVNT      | a    | 5240            | Ant1    | 2.09         | 2.136       | 97.85          | 0.09                   | 0.48      | 0.23              |
| NVNT      | a    | 5180            | Ant2    | 2.088        | 2.136       | 97.75          | 0.1                    | 0.48      | 0.27              |
| NVNT      | a    | 5200            | Ant2    | 2.088        | 2.136       | 97.75          | 0.1                    | 0.48      | 0.24              |
| NVNT      | a    | 5240            | Ant2    | 2.088        | 2.136       | 97.75          | 0.1                    | 0.48      | 0.24              |
| NVNT      | n20  | 5180            | MIMO    | 7.95         | 8           | 99.38          | 0.03                   | 0.13      | 0.24              |
| NVNT      | n20  | 5200            | MIMO    | 7.95         | 8           | 99.38          | 0.03                   | 0.13      | 0.25              |
| NVNT      | n20  | 5240            | MIMO    | 7.96         | 8           | 99.5           | 0.02                   | 0.13      | 0.25              |
| NVNT      | n40  | 5190            | MIMO    | 7.93         | 7.98        | 99.37          | 0.03                   | 0.13      | 0.23              |
| NVNT      | n40  | 5230            | MIMO    | 7.94         | 7.99        | 99.37          | 0.03                   | 0.13      | 0.24              |
| NVNT      | ac20 | 5180            | MIMO    | 7.9          | 7.95        | 99.37          | 0.03                   | 0.13      | 0.24              |
| NVNT      | ac20 | 5200            | MIMO    | 7.91         | 7.96        | 99.37          | 0.03                   | 0.13      | 0.23              |
| NVNT      | ac20 | 5240            | MIMO    | 7.9          | 7.95        | 99.37          | 0.03                   | 0.13      | 0.21              |
| NVNT      | ac40 | 5190            | MIMO    | 7.9          | 7.95        | 99.37          | 0.03                   | 0.13      | 0.25              |
| NVNT      | ac40 | 5230            | MIMO    | 7.9          | 7.95        | 99.37          | 0.03                   | 0.13      | 0.23              |
| NVNT      | ac80 | 5210            | MIMO    | 7.9          | 7.95        | 99.37          | 0.03                   | 0.13      | 0.22              |
| NVNT      | ax20 | 5180            | MIMO    | 2.088        | 2.136       | 97.75          | 0.1                    | 0.48      | 0.21              |
| NVNT      | ax20 | 5200            | MIMO    | 2.088        | 2.136       | 97.75          | 0.1                    | 0.48      | 0.22              |
| NVNT      | ax20 | 5240            | MIMO    | 2.088        | 2.136       | 97.75          | 0.1                    | 0.48      | 0.21              |
| NVNT      | ax40 | 5190            | MIMO    | 7.87         | 7.92        | 99.37          | 0.03                   | 0.13      | 0.26              |
| NVNT      | ax40 | 5230            | MIMO    | 7.87         | 7.92        | 99.37          | 0.03                   | 0.13      | 0.25              |
| NVNT      | ax80 | 5210            | MIMO    | 7.89         | 7.93        | 99.5           | 0.02                   | 0.13      | 0.24              |

## Test Graphs

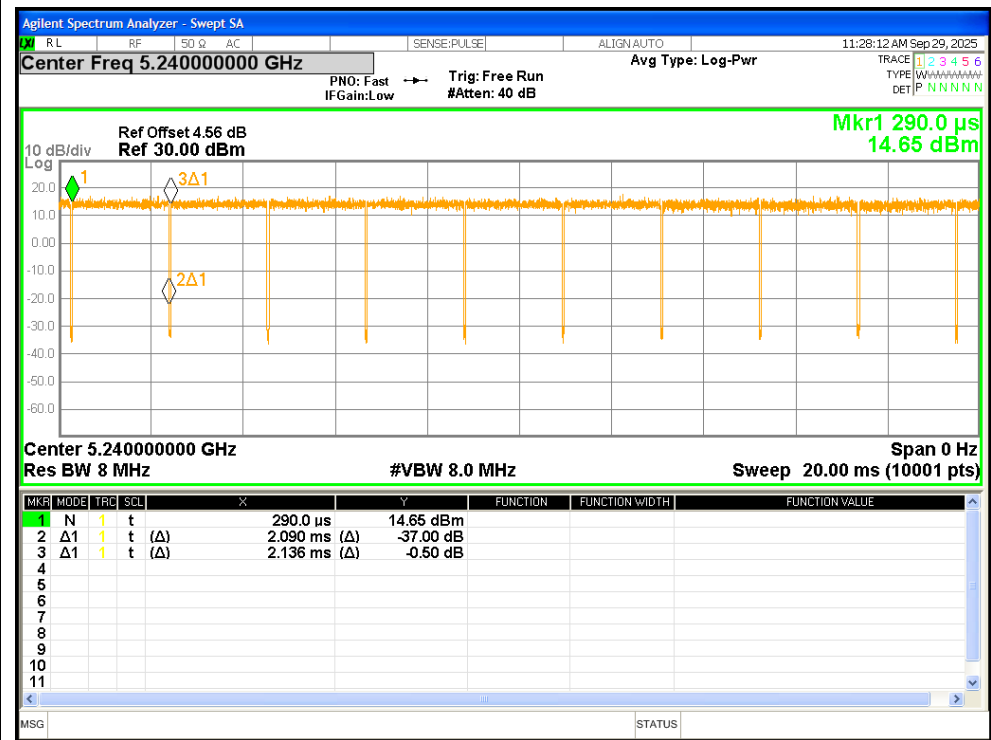
## Duty Cycle NVNT a 5180MHz Ant1



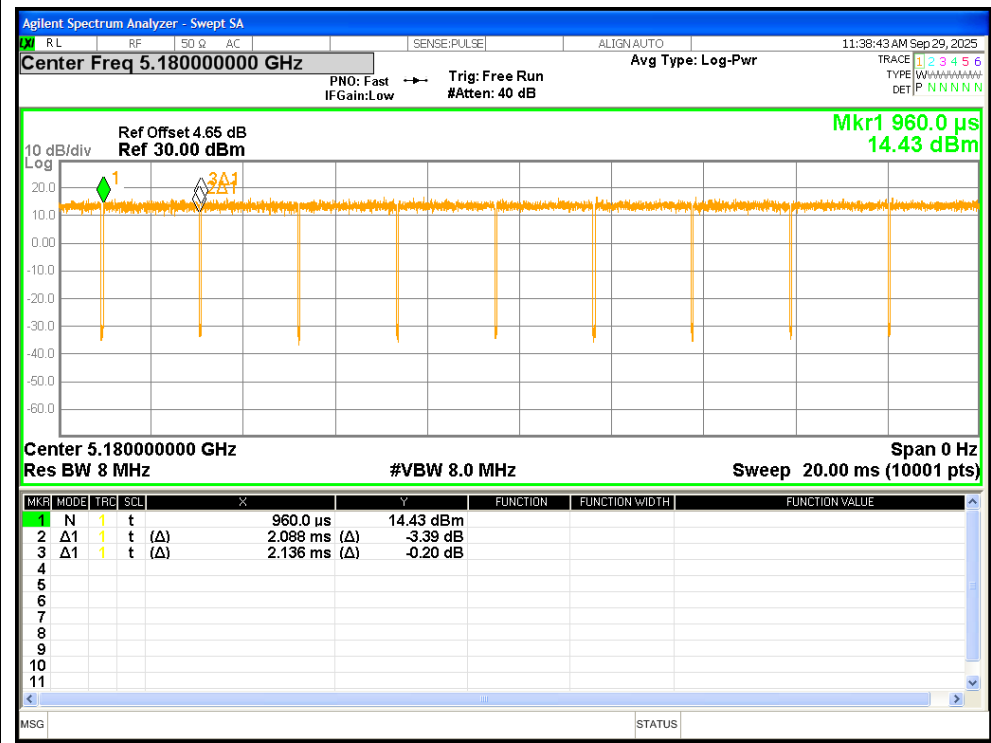
## Duty Cycle NVNT a 5200MHz Ant1



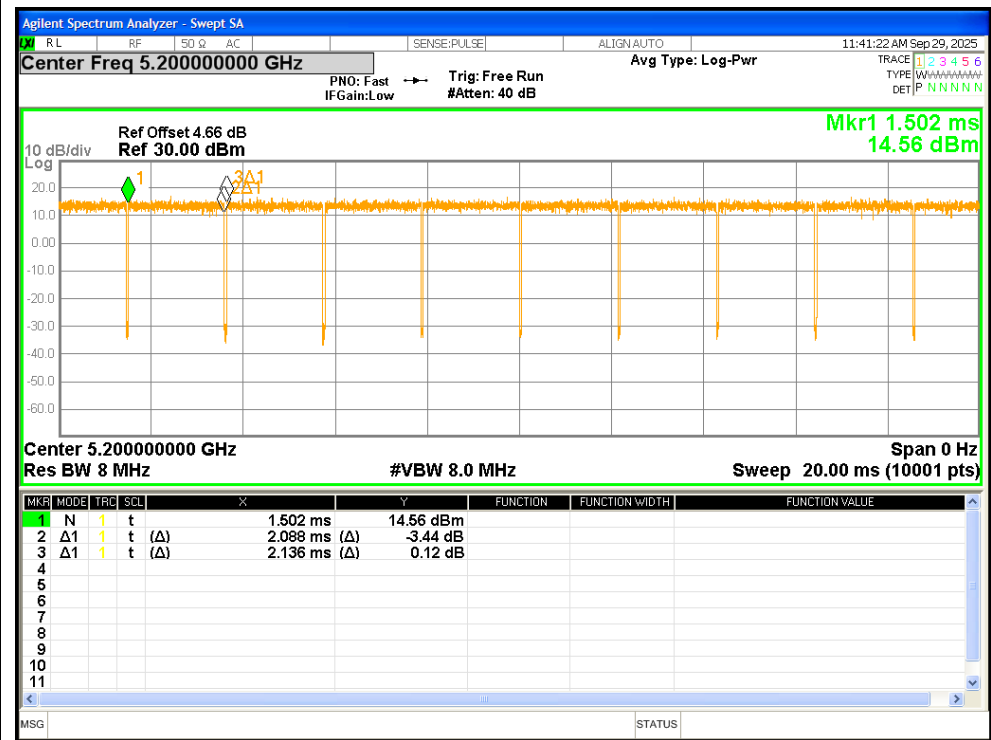
Duty Cycle NVNT a 5240MHz Ant1



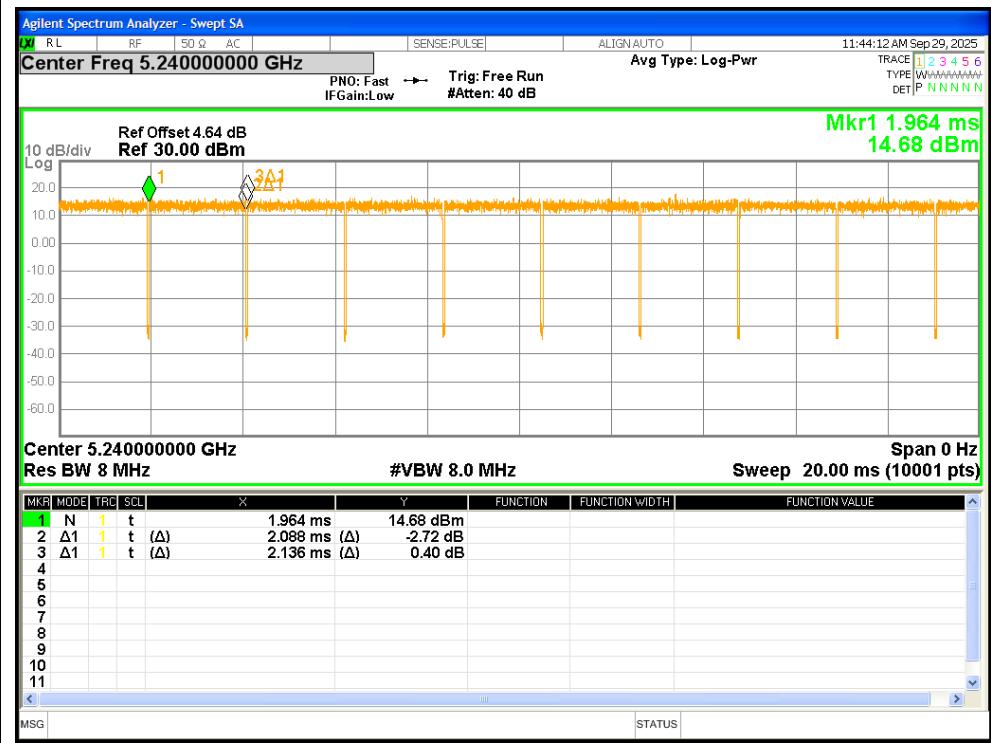
Duty Cycle NVNT a 5180MHz Ant2



Duty Cycle NVNT a 5200MHz Ant2

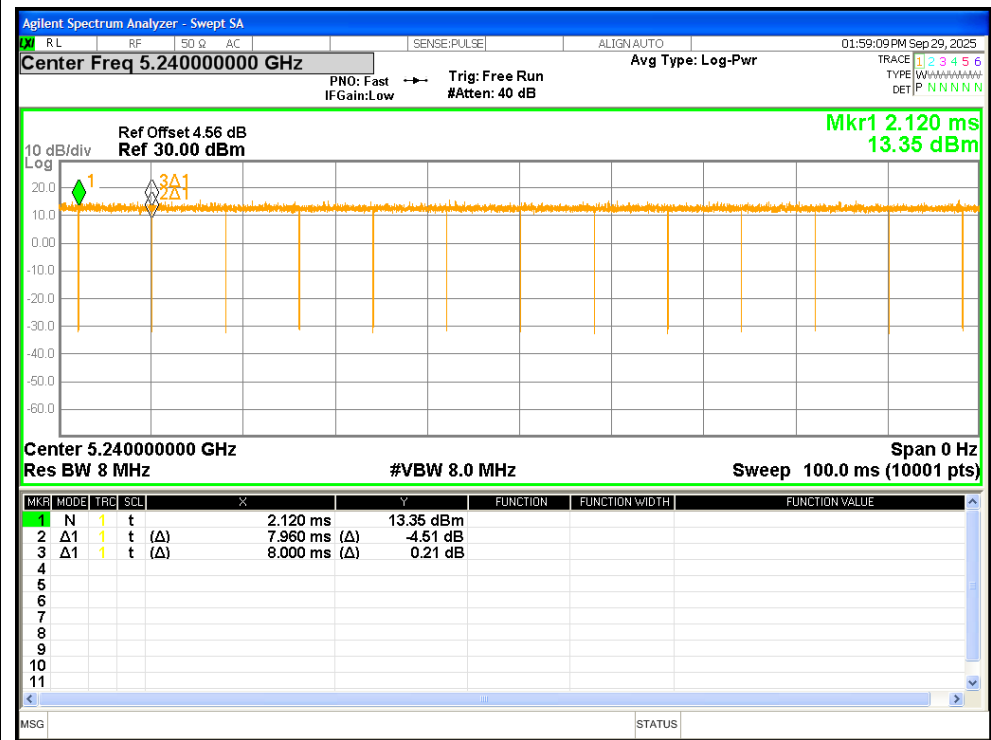


Duty Cycle NVNT a 5240MHz Ant2

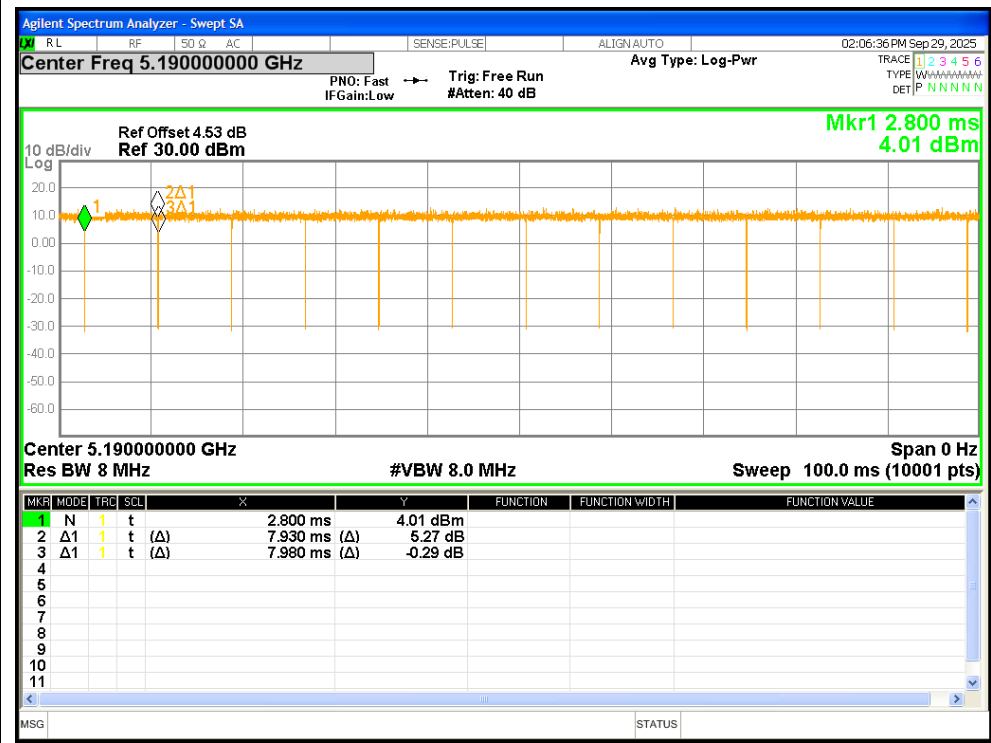


Duty Cycle NVNT n20 5180MHz MIMO

Duty Cycle NVNT n20 5240MHz MIMO



Duty Cycle NVNT n40 5190MHz MIMO

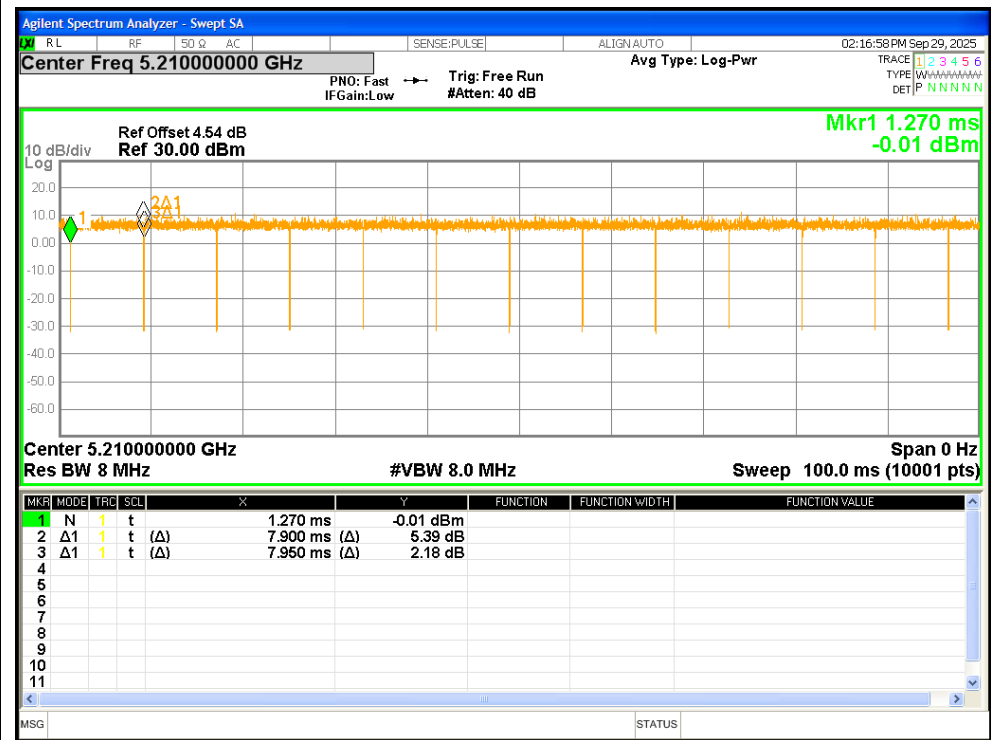


Duty Cycle NVNT n40 5230MHz MIMO

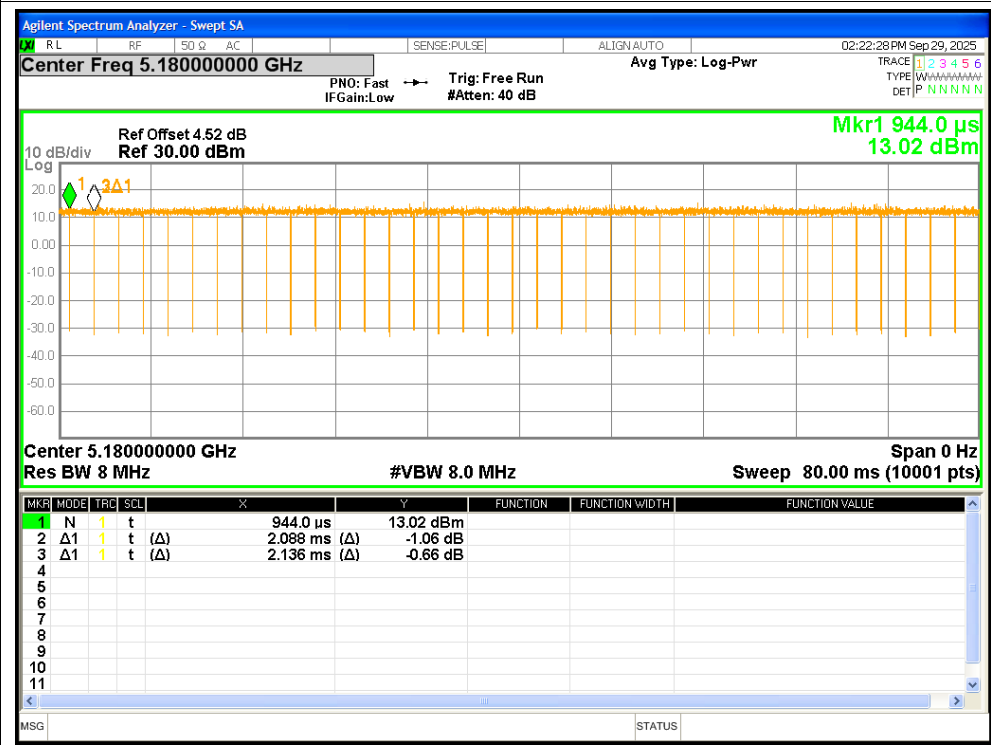
Duty Cycle NVNT ac20 5200MHz MIMO

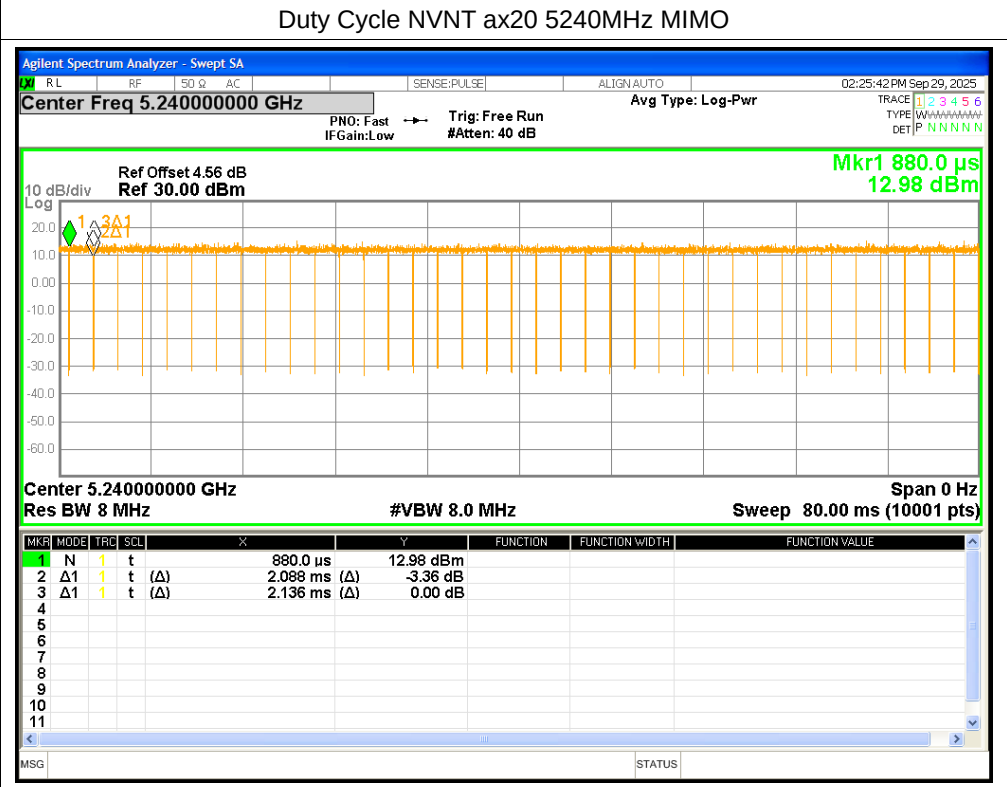
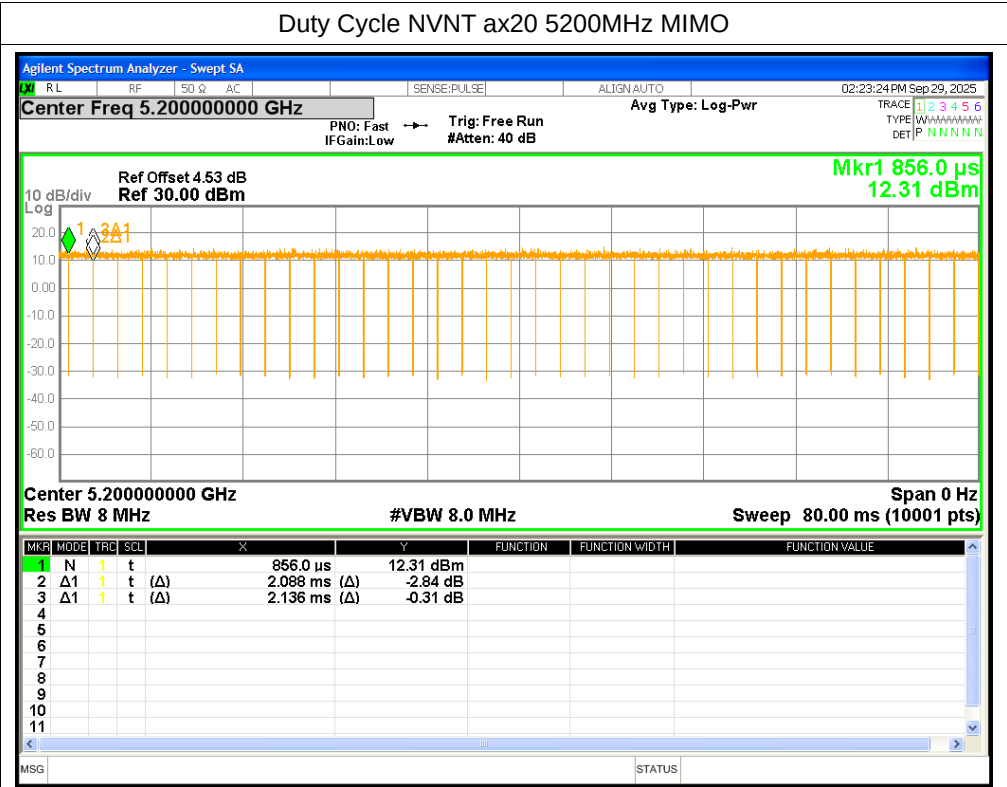
Duty Cycle NVNT ac40 5190MHz MIMO

Duty Cycle NVNT ac80 5210MHz MIMO

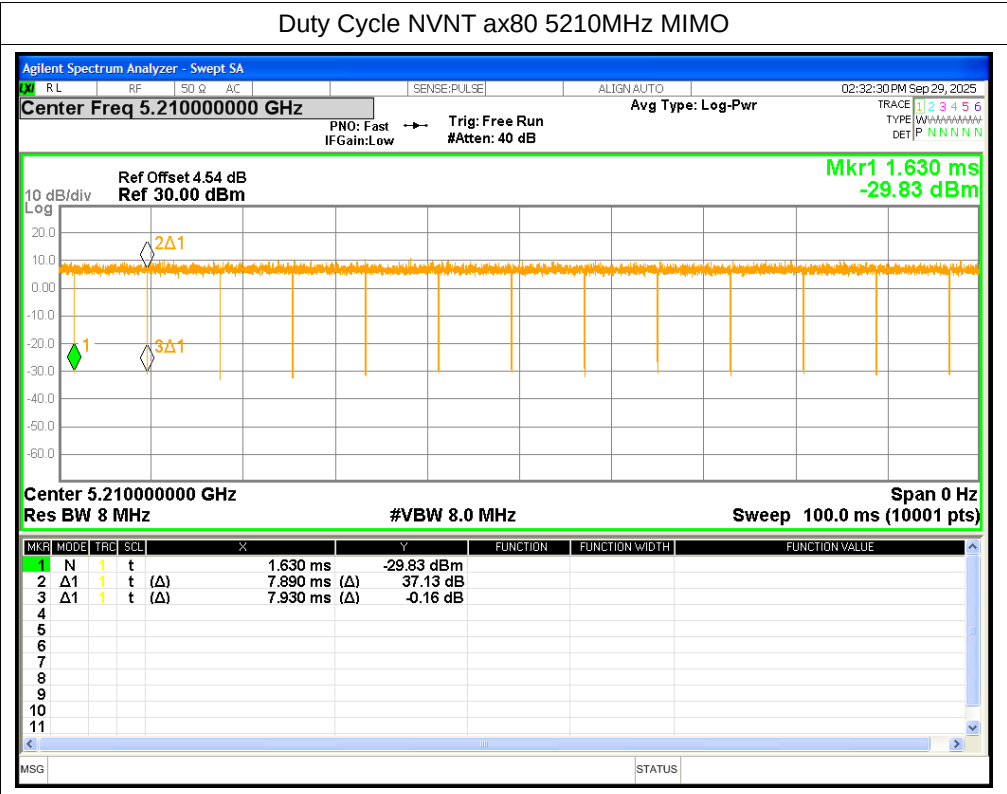


Duty Cycle NVNT ax20 5180MHz MIMO





Duty Cycle NVNT ax40 5190MHz MIMO



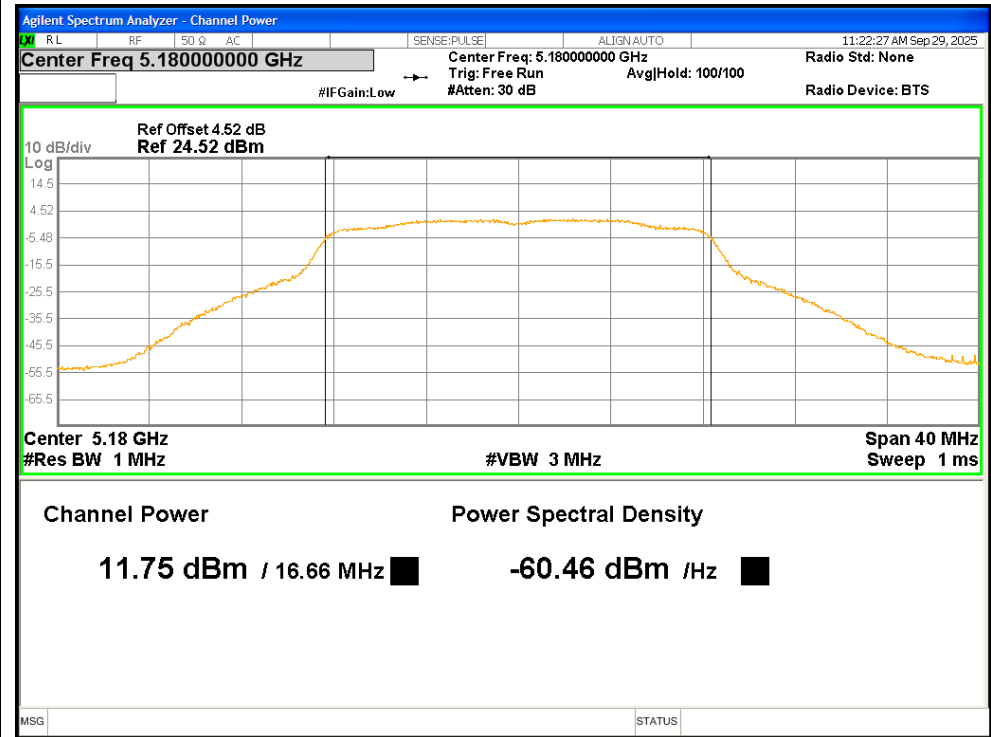
## Maximum Conducted Output Power

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT      | a    | 5180            | Ant1    | 11.75                 | 0.1              | 11.85             | <=24        | Pass    |
| NVNT      | a    | 5200            | Ant1    | 11.66                 | 0.1              | 11.76             | <=24        | Pass    |
| NVNT      | a    | 5240            | Ant1    | 11.91                 | 0.09             | 12                | <=24        | Pass    |
| NVNT      | a    | 5180            | Ant2    | 11.18                 | 0.1              | 11.28             | <=24        | Pass    |
| NVNT      | a    | 5200            | Ant2    | 11.33                 | 0.1              | 11.43             | <=24        | Pass    |
| NVNT      | a    | 5240            | Ant2    | 11.5                  | 0.1              | 11.6              | <=24        | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 9.61                  | 0.03             | 9.64              | <=24        | Pass    |
| NVNT      | n20  | 5180            | Ant2    | 9.3                   | 0.03             | 9.33              | <=24        | Pass    |
| NVNT      | n20  | 5180            | MIMO    | -                     | -                | 12.5              | <=24        | Pass    |
| NVNT      | n20  | 5200            | Ant1    | 9.51                  | 0.03             | 9.54              | <=24        | Pass    |
| NVNT      | n20  | 5200            | Ant2    | 9.47                  | 0.03             | 9.5               | <=24        | Pass    |
| NVNT      | n20  | 5200            | MIMO    | -                     | -                | 12.53             | <=24        | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 9.74                  | 0.03             | 9.77              | <=24        | Pass    |
| NVNT      | n20  | 5240            | Ant2    | 9.67                  | 0.03             | 9.7               | <=24        | Pass    |
| NVNT      | n20  | 5240            | MIMO    | -                     | -                | 12.75             | <=24        | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 9.67                  | 0.03             | 9.7               | <=24        | Pass    |
| NVNT      | n40  | 5190            | Ant2    | 9                     | 0.03             | 9.03              | <=24        | Pass    |
| NVNT      | n40  | 5190            | MIMO    | -                     | -                | 12.39             | <=24        | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 9.74                  | 0.03             | 9.77              | <=24        | Pass    |
| NVNT      | n40  | 5230            | Ant2    | 9.17                  | 0.03             | 9.2               | <=24        | Pass    |
| NVNT      | n40  | 5230            | MIMO    | -                     | -                | 12.5              | <=24        | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | 9.02                  | 0.03             | 9.05              | <=24        | Pass    |
| NVNT      | ac20 | 5180            | Ant2    | 8.44                  | 0.03             | 8.47              | <=24        | Pass    |
| NVNT      | ac20 | 5180            | MIMO    | -                     | -                | 11.78             | <=24        | Pass    |
| NVNT      | ac20 | 5200            | Ant1    | 8.92                  | 0.03             | 8.95              | <=24        | Pass    |
| NVNT      | ac20 | 5200            | Ant2    | 8.62                  | 0.03             | 8.65              | <=24        | Pass    |
| NVNT      | ac20 | 5200            | MIMO    | -                     | -                | 11.81             | <=24        | Pass    |
| NVNT      | ac20 | 5240            | Ant1    | 9.25                  | 0.03             | 9.28              | <=24        | Pass    |
| NVNT      | ac20 | 5240            | Ant2    | 8.71                  | 0.03             | 8.74              | <=24        | Pass    |
| NVNT      | ac20 | 5240            | MIMO    | -                     | -                | 12.03             | <=24        | Pass    |
| NVNT      | ac40 | 5190            | Ant1    | 9.67                  | 0.03             | 9.7               | <=24        | Pass    |
| NVNT      | ac40 | 5190            | Ant2    | 9                     | 0.03             | 9.03              | <=24        | Pass    |
| NVNT      | ac40 | 5190            | MIMO    | -                     | -                | 12.39             | <=24        | Pass    |
| NVNT      | ac40 | 5230            | Ant1    | 9.71                  | 0.03             | 9.74              | <=24        | Pass    |
| NVNT      | ac40 | 5230            | Ant2    | 9.18                  | 0.03             | 9.21              | <=24        | Pass    |
| NVNT      | ac40 | 5230            | MIMO    | -                     | -                | 12.49             | <=24        | Pass    |
| NVNT      | ac80 | 5210            | Ant1    | 9.51                  | 0.03             | 9.54              | <=24        | Pass    |
| NVNT      | ac80 | 5210            | Ant2    | 9.04                  | 0.03             | 9.07              | <=24        | Pass    |
| NVNT      | ac80 | 5210            | MIMO    | -                     | -                | 12.32             | <=24        | Pass    |
| NVNT      | ax20 | 5180            | Ant1    | 8.95                  | 0.1              | 9.05              | <=24        | Pass    |

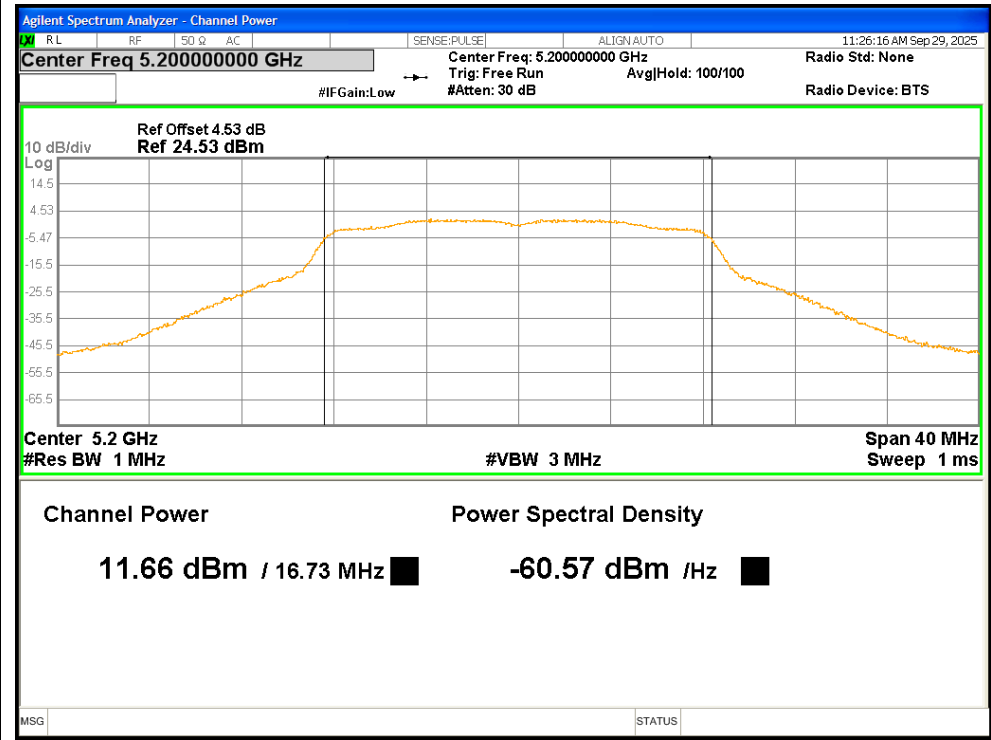
|      |      |      |      |      |      |       |      |      |
|------|------|------|------|------|------|-------|------|------|
| NVNT | ax20 | 5180 | Ant2 | 8.44 | 0.1  | 8.54  | <=24 | Pass |
| NVNT | ax20 | 5180 | MIMO | -    | -    | 11.81 | <=24 | Pass |
| NVNT | ax20 | 5200 | Ant1 | 8.99 | 0.1  | 9.09  | <=24 | Pass |
| NVNT | ax20 | 5200 | Ant2 | 8.68 | 0.1  | 8.78  | <=24 | Pass |
| NVNT | ax20 | 5200 | MIMO | -    | -    | 11.95 | <=24 | Pass |
| NVNT | ax20 | 5240 | Ant1 | 9.24 | 0.1  | 9.34  | <=24 | Pass |
| NVNT | ax20 | 5240 | Ant2 | 8.77 | 0.1  | 8.87  | <=24 | Pass |
| NVNT | ax20 | 5240 | MIMO | -    | -    | 12.12 | <=24 | Pass |
| NVNT | ax40 | 5190 | Ant1 | 9.39 | 0.03 | 9.42  | <=24 | Pass |
| NVNT | ax40 | 5190 | Ant2 | 8.72 | 0.03 | 8.75  | <=24 | Pass |
| NVNT | ax40 | 5190 | MIMO | -    | -    | 12.11 | <=24 | Pass |
| NVNT | ax40 | 5230 | Ant1 | 9.42 | 0.03 | 9.45  | <=24 | Pass |
| NVNT | ax40 | 5230 | Ant2 | 8.87 | 0.03 | 8.9   | <=24 | Pass |
| NVNT | ax40 | 5230 | MIMO | -    | -    | 12.19 | <=24 | Pass |
| NVNT | ax80 | 5210 | Ant1 | 9.29 | 0.02 | 9.31  | <=24 | Pass |
| NVNT | ax80 | 5210 | Ant2 | 8.71 | 0.02 | 8.73  | <=24 | Pass |
| NVNT | ax80 | 5210 | MIMO | -    | -    | 12.04 | <=24 | Pass |

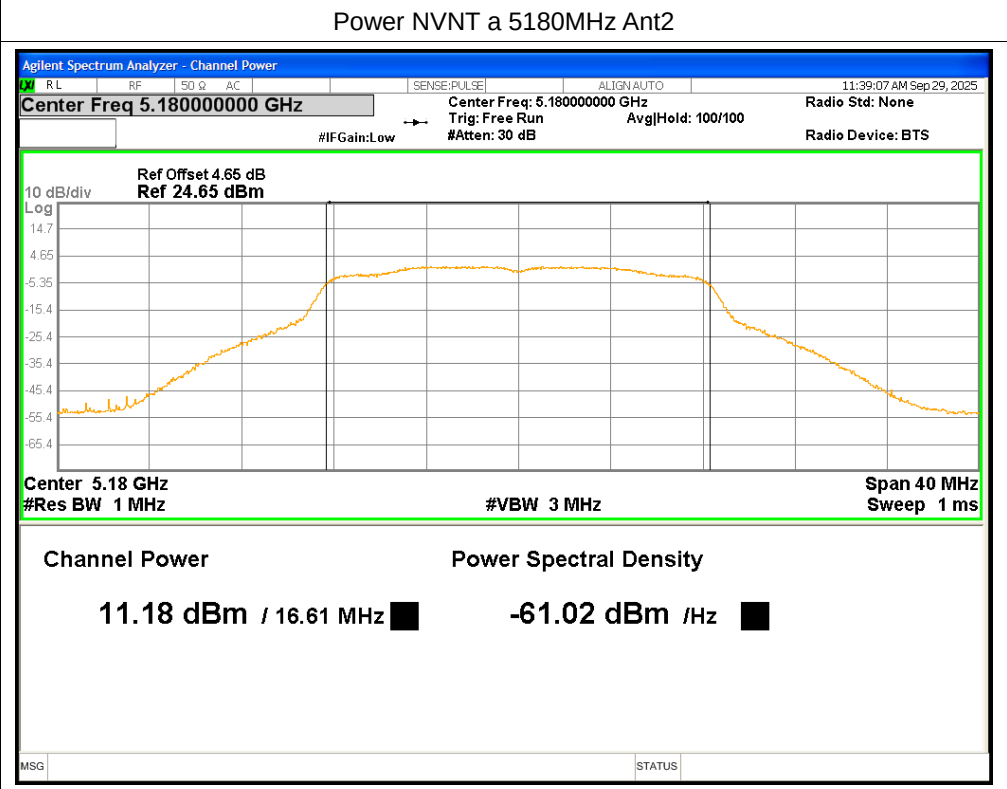
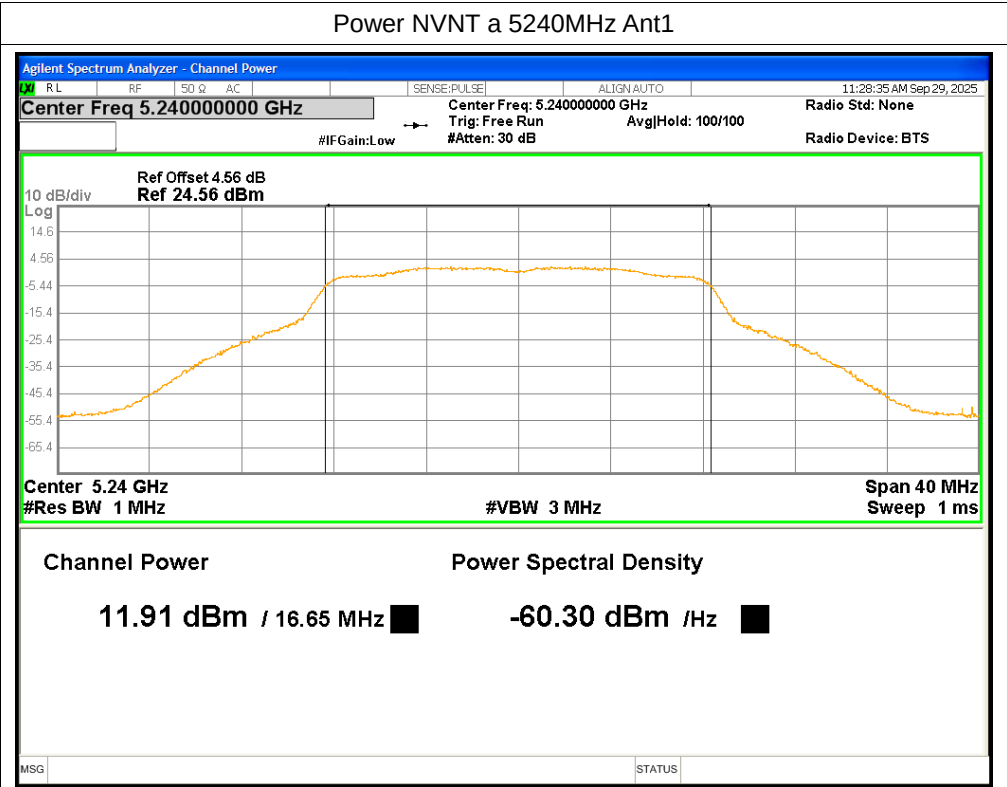
Test Graphs

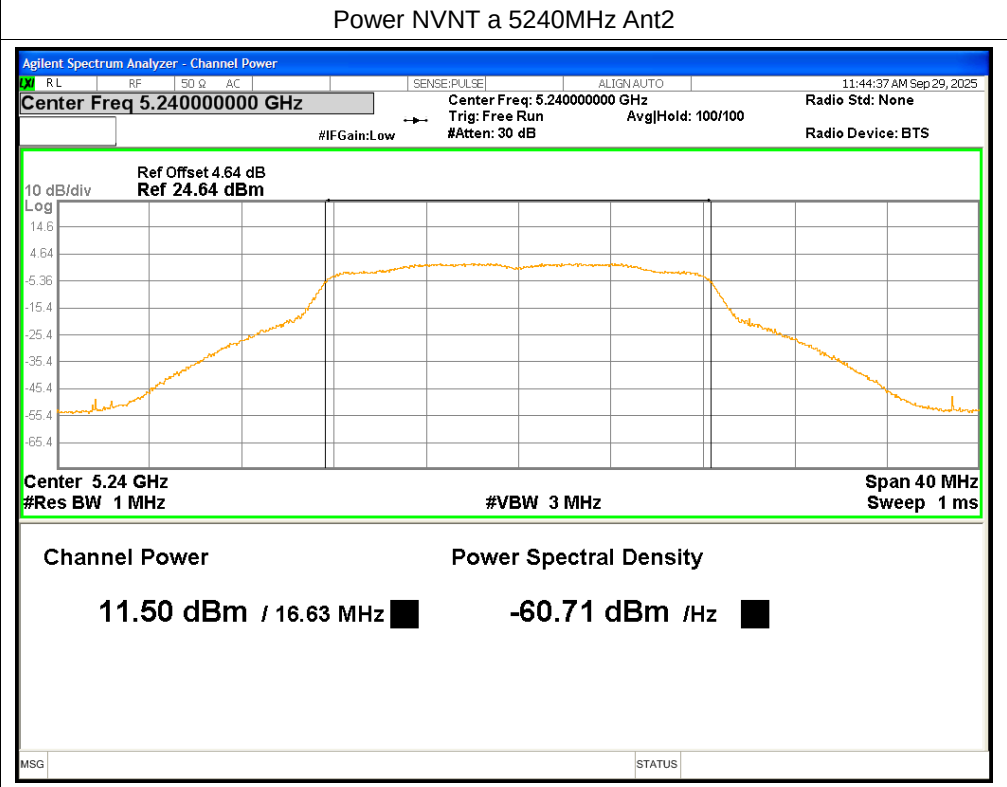
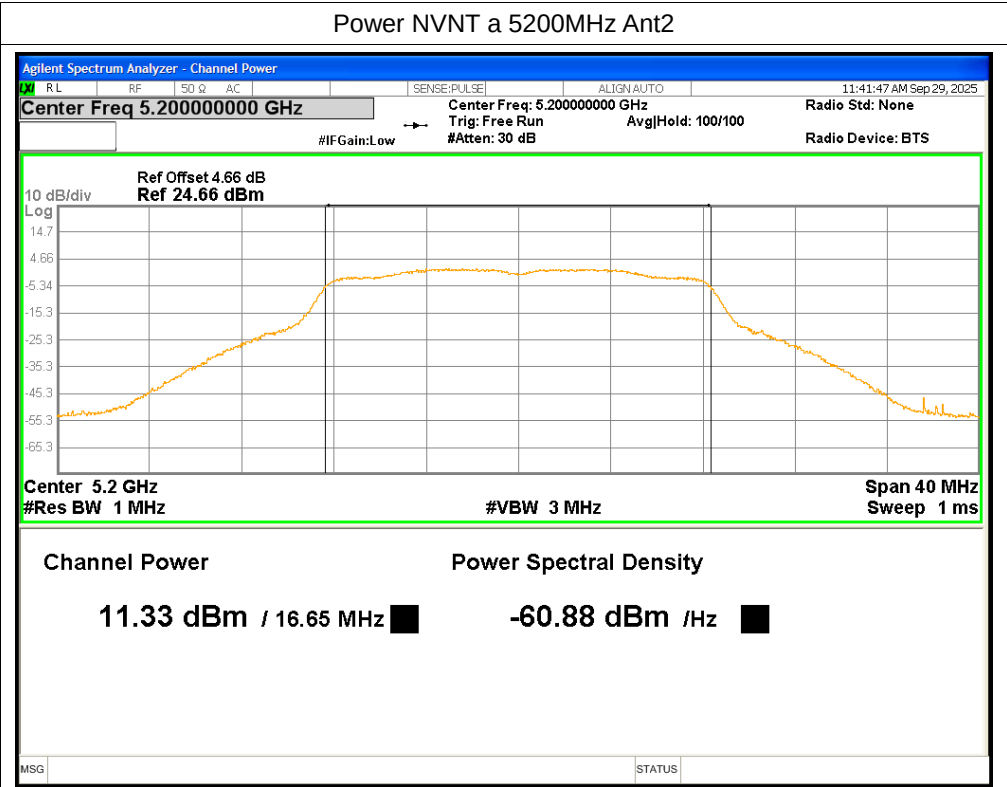
Power NVNT a 5180MHz Ant1

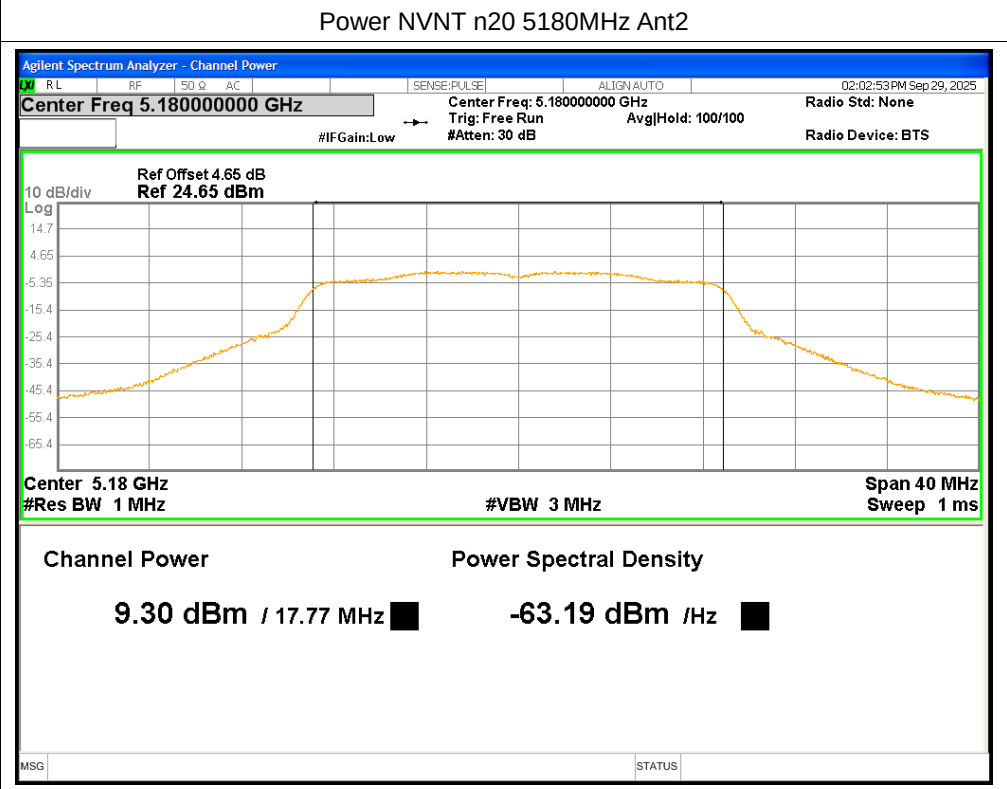
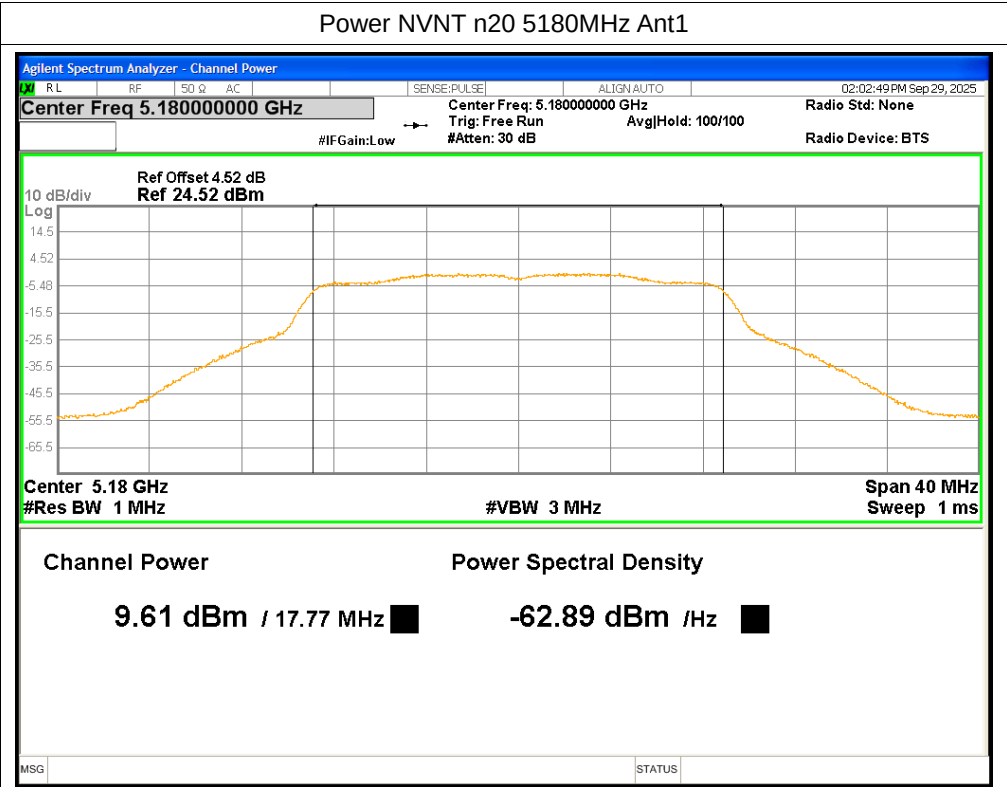


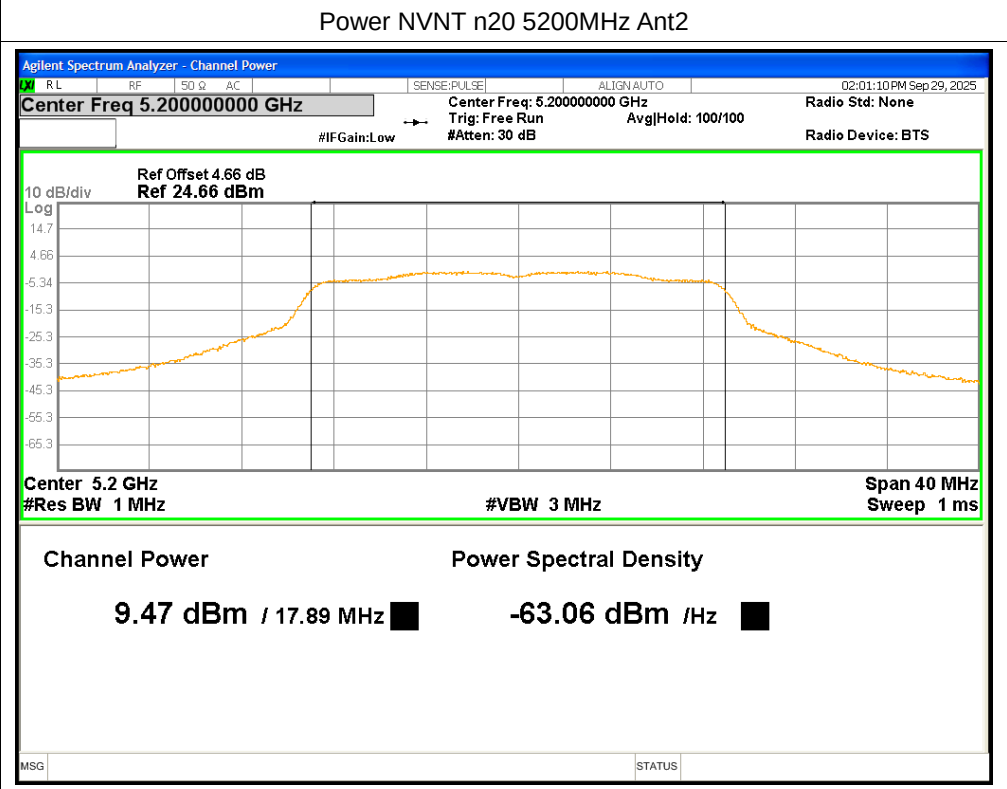
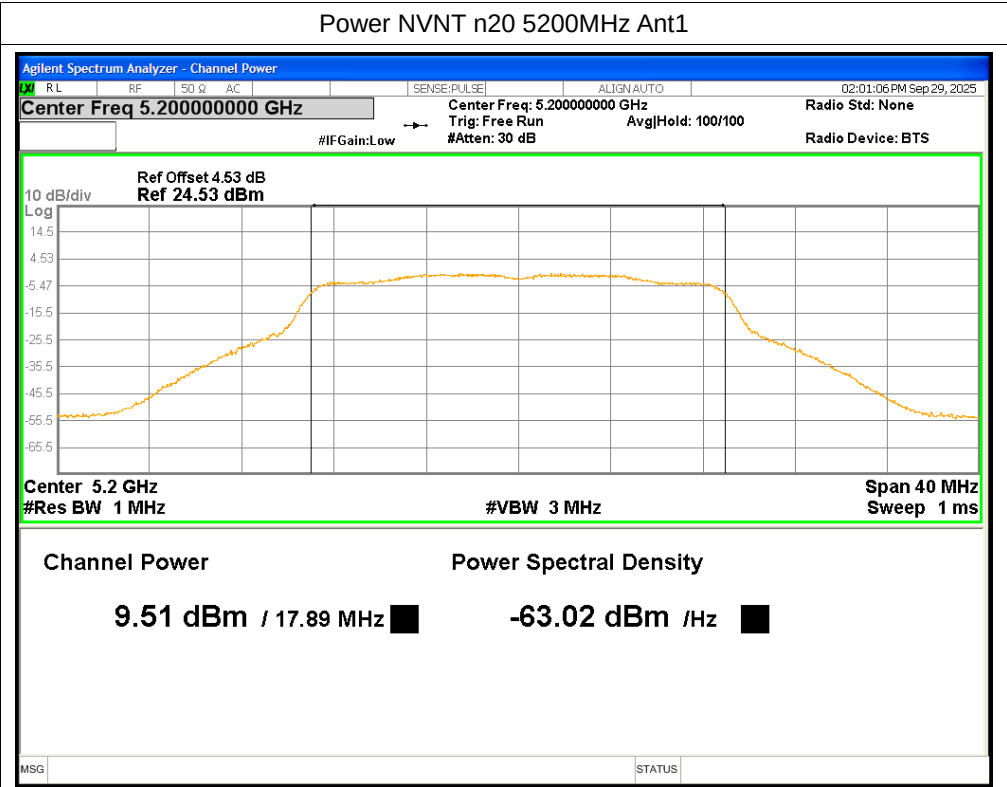
Power NVNT a 5200MHz Ant1

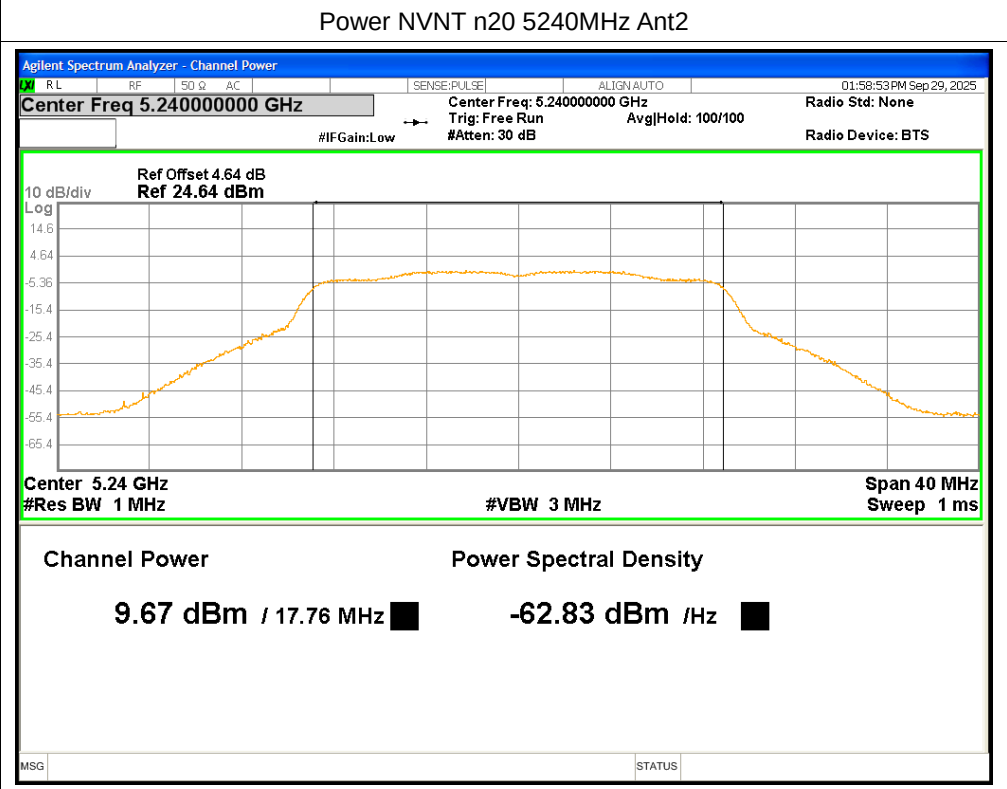
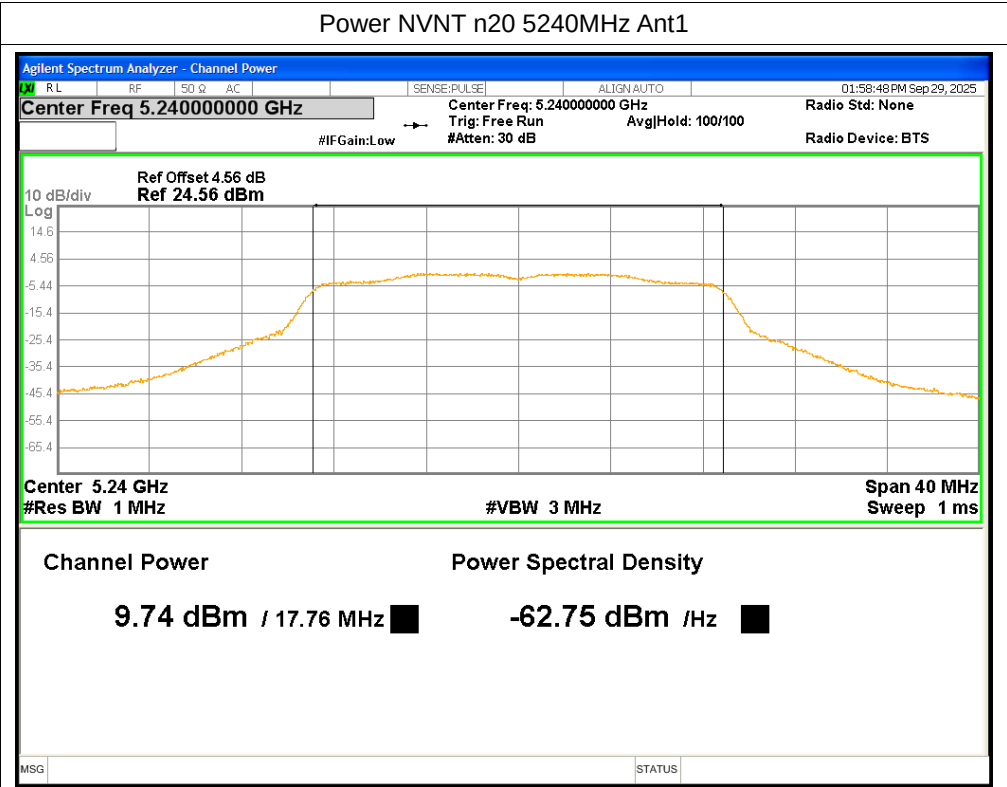


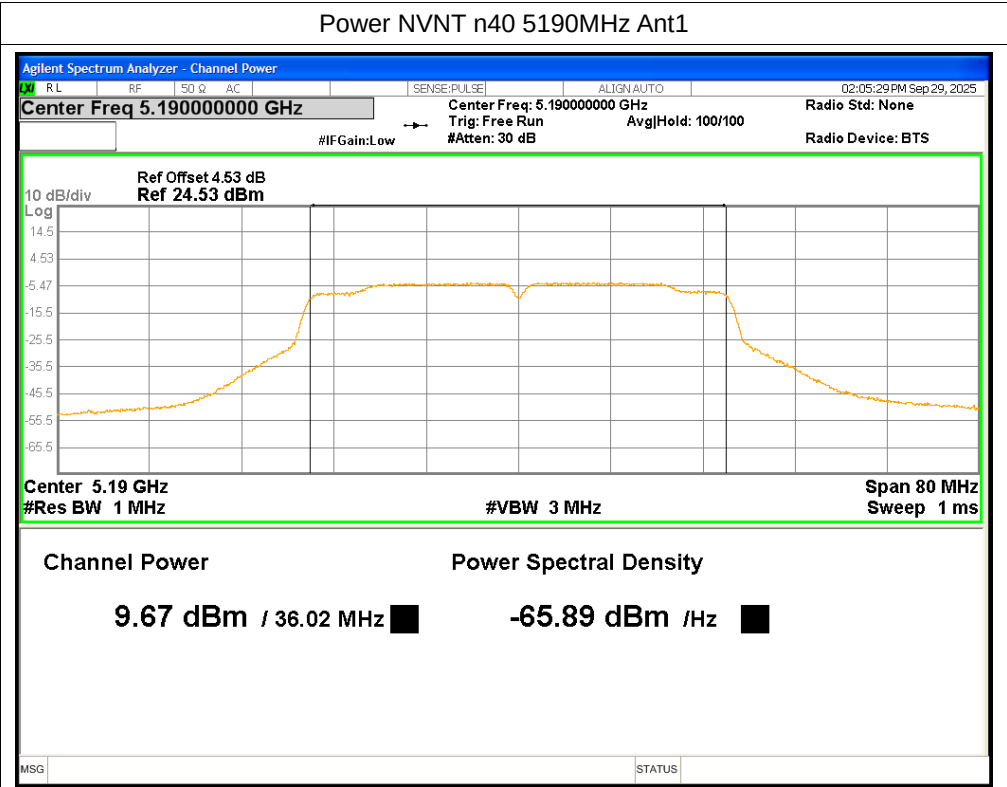


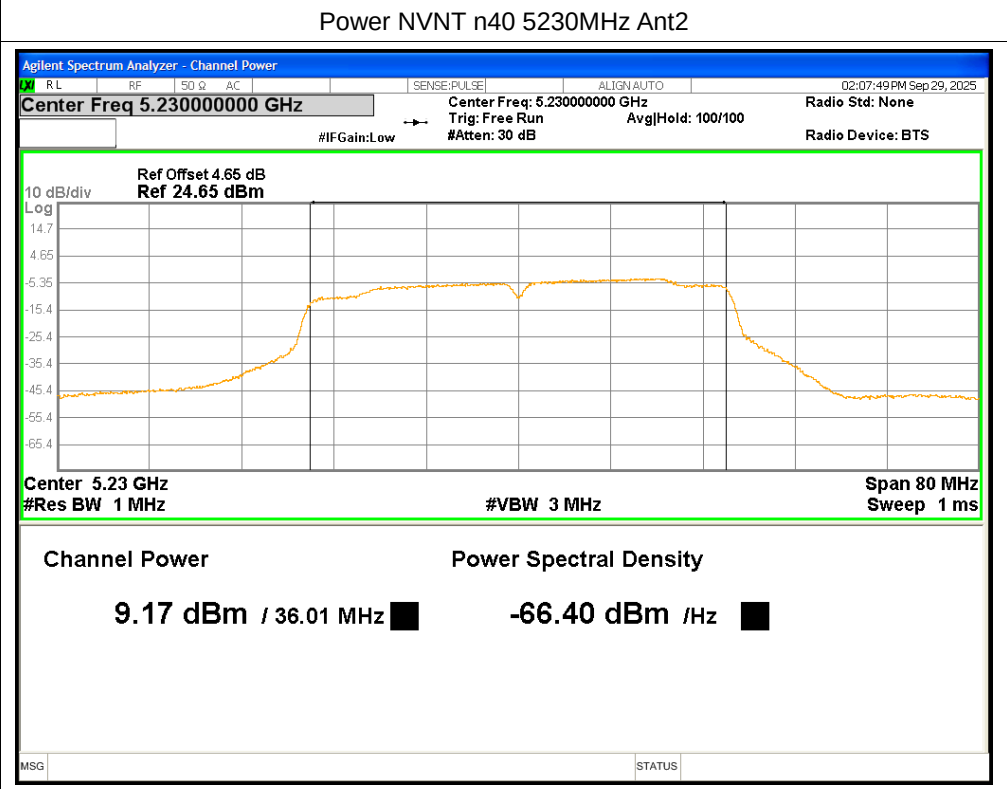
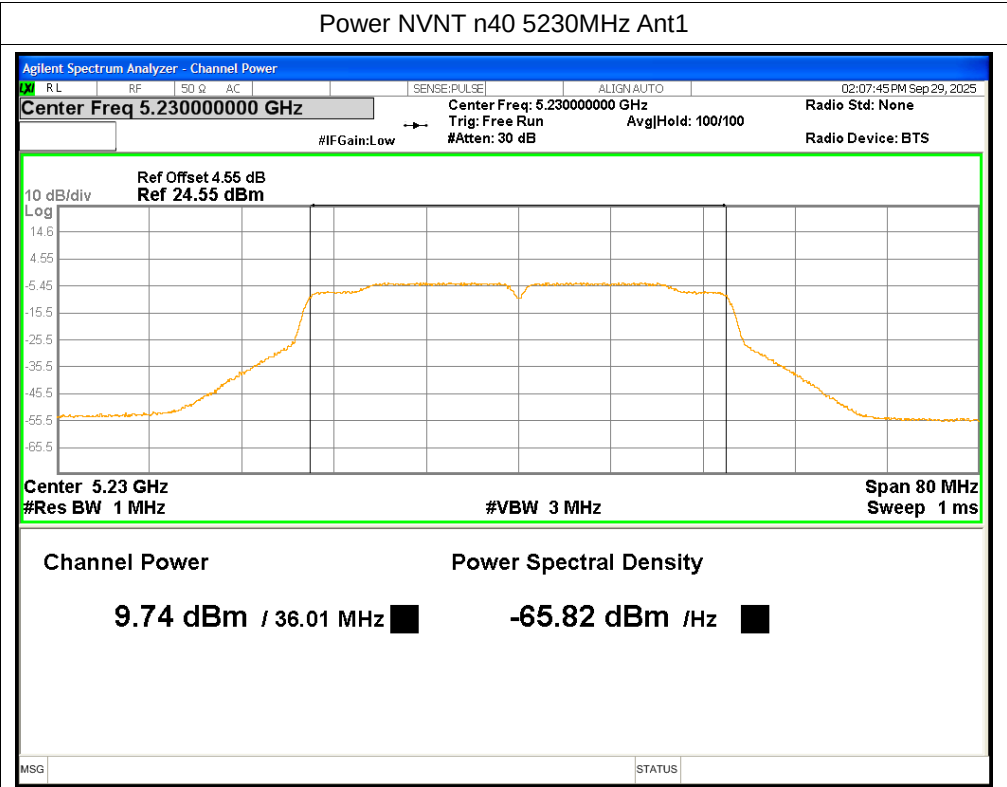


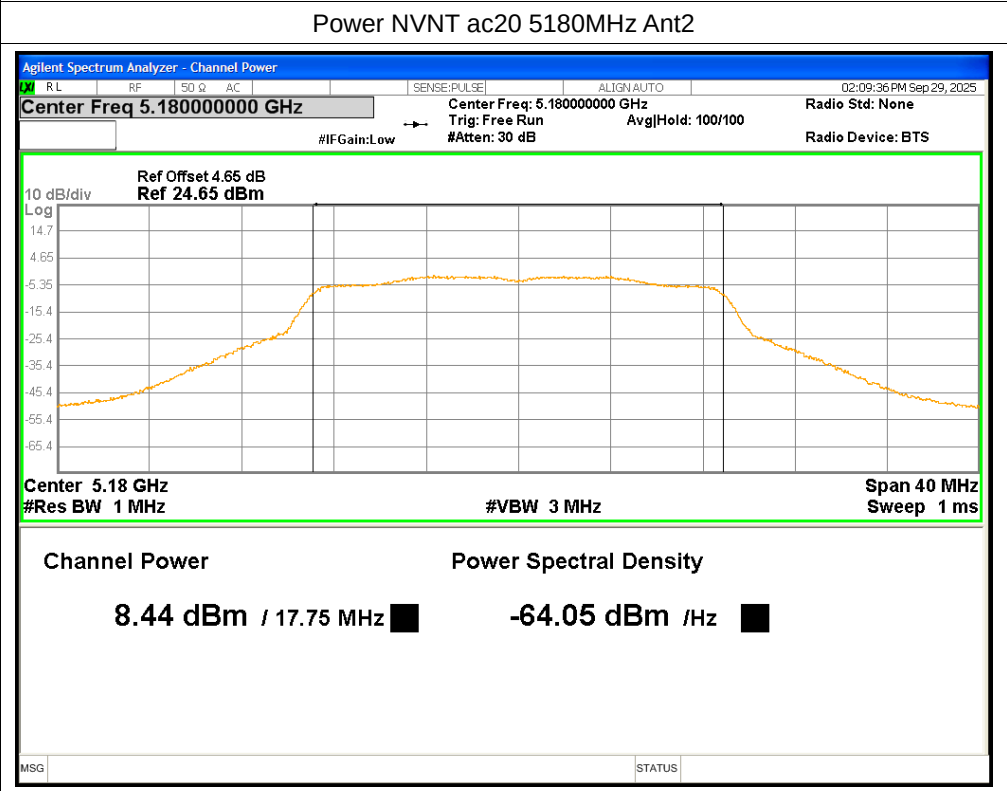
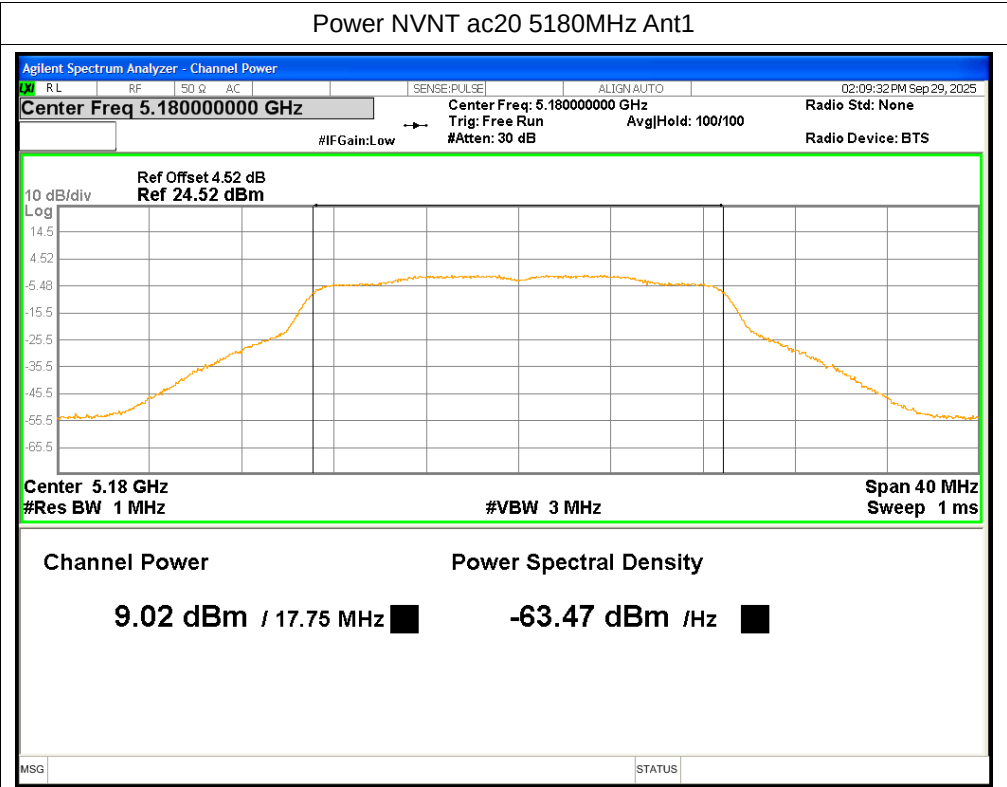




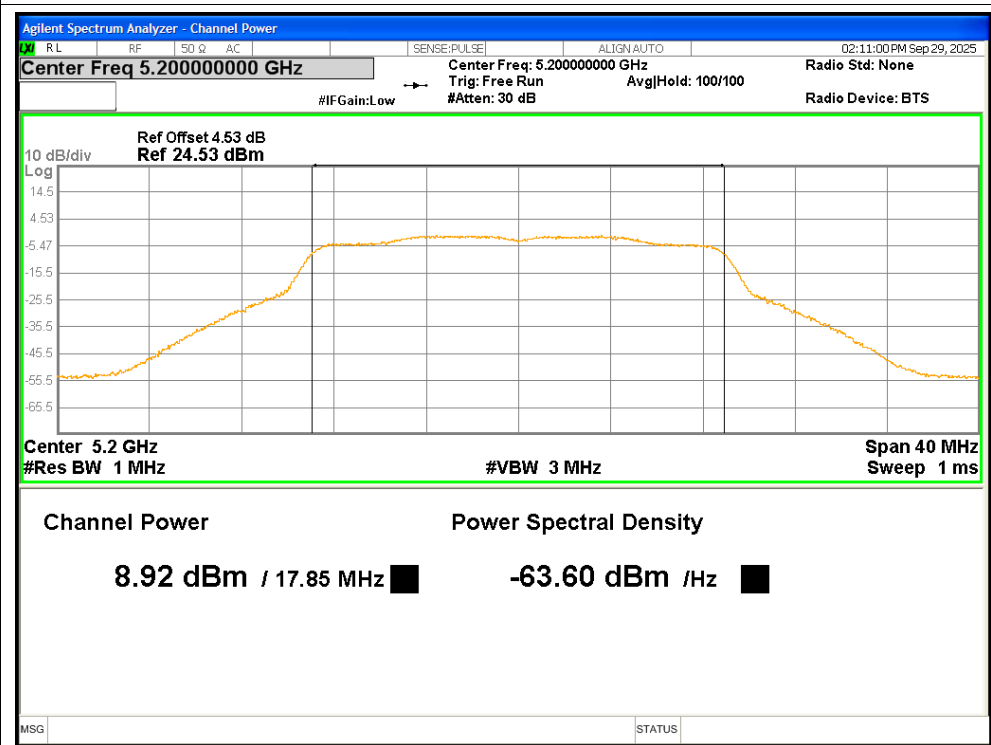




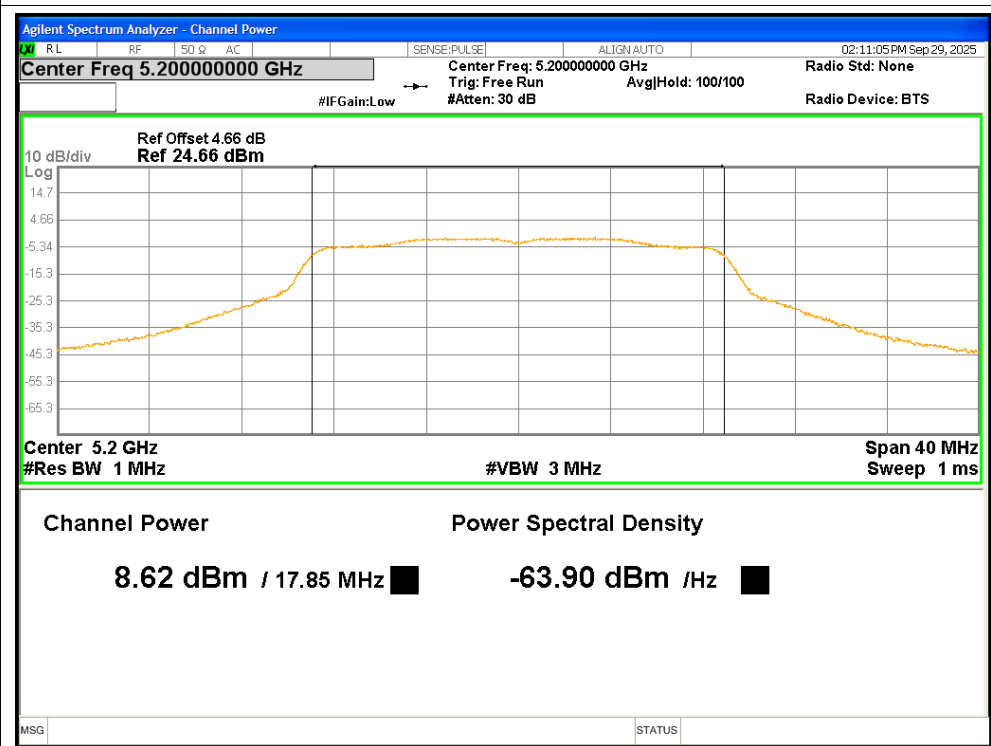


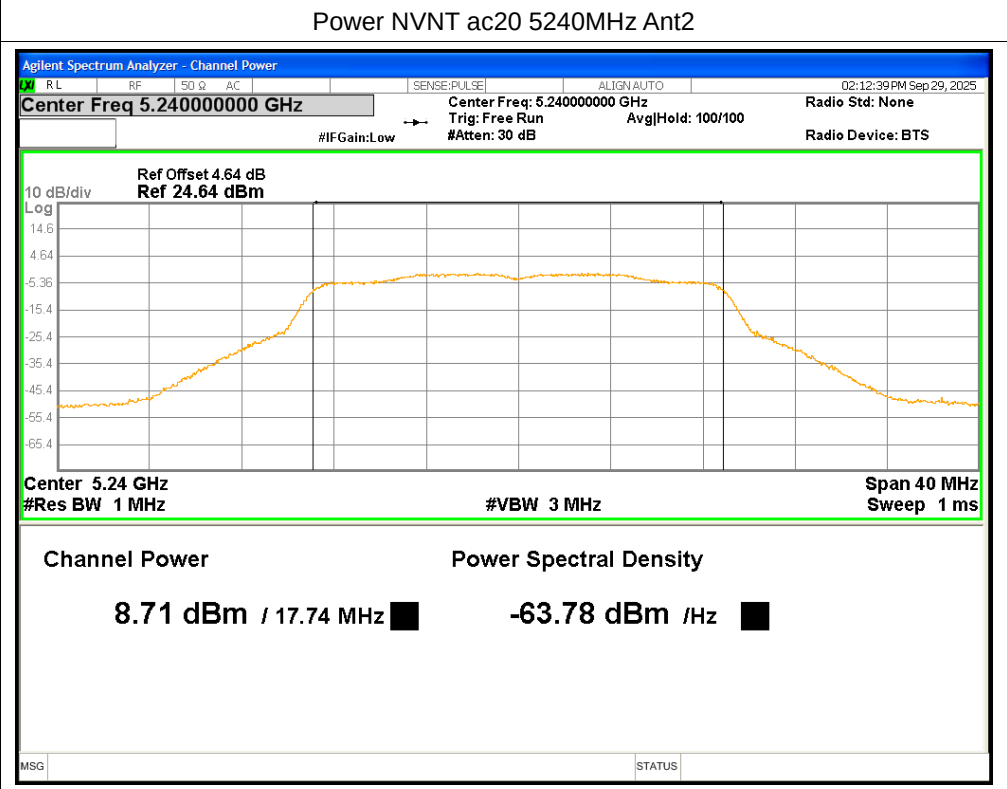
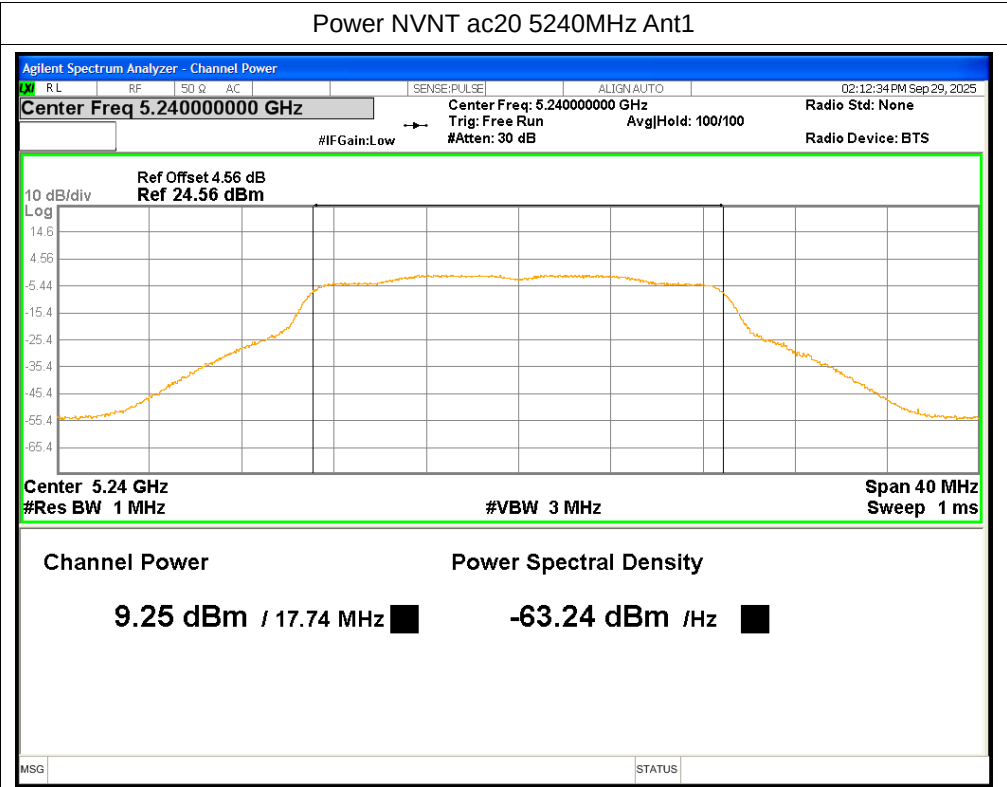


Power NVNT ac20 5200MHz Ant1

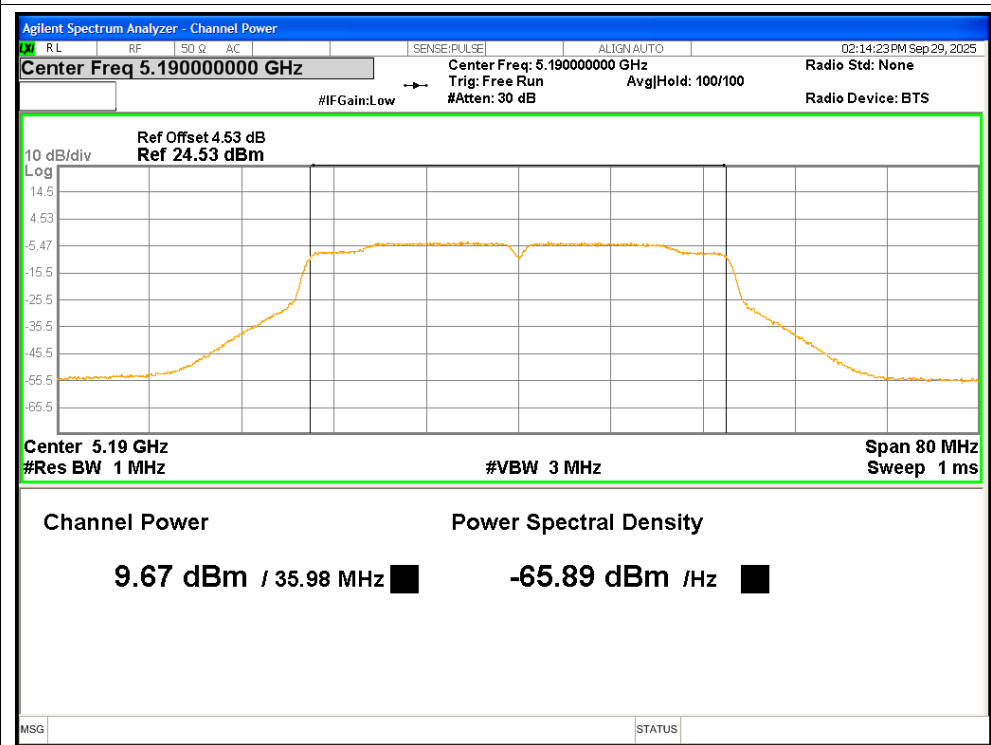


Power NVNT ac20 5200MHz Ant2

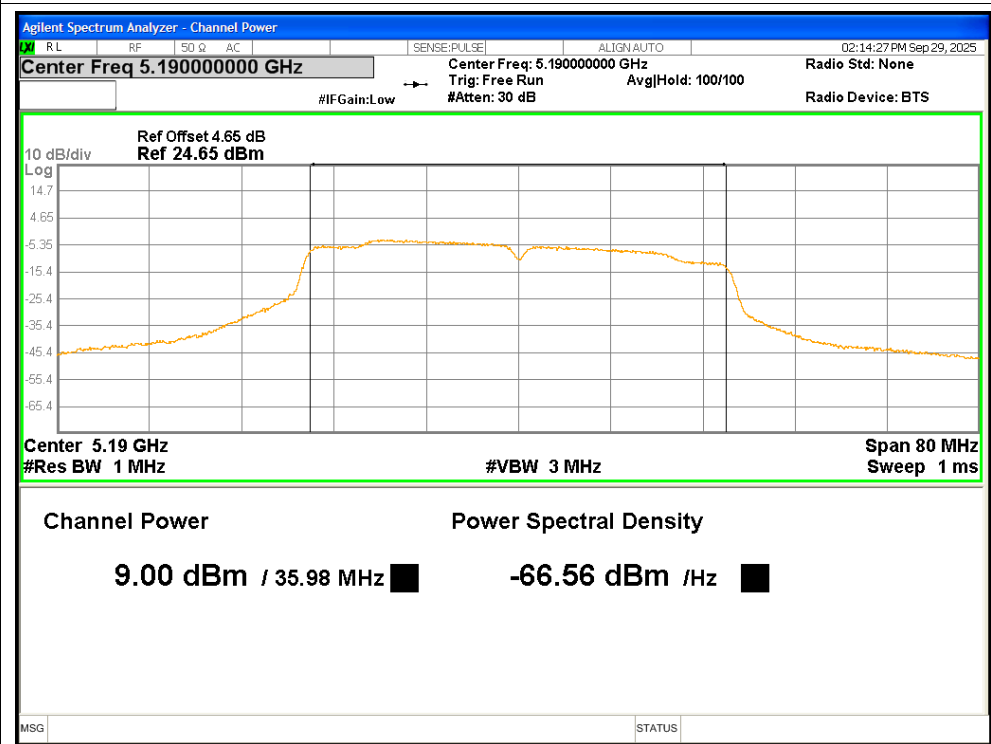




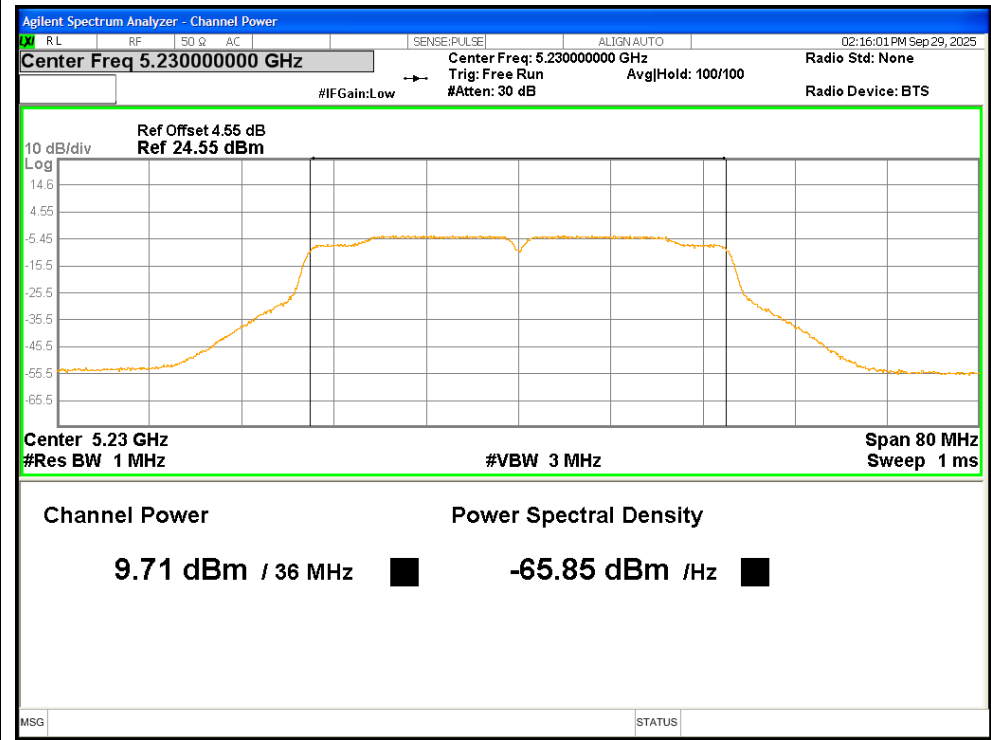
Power NVNT ac40 5190MHz Ant1



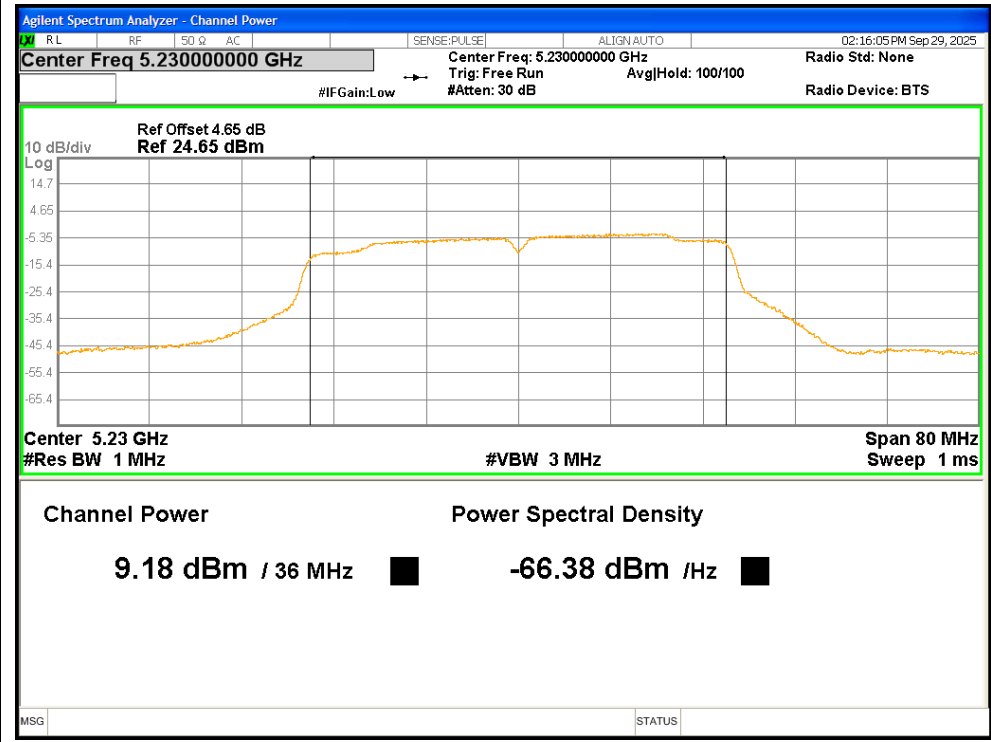
Power NVNT ac40 5190MHz Ant2

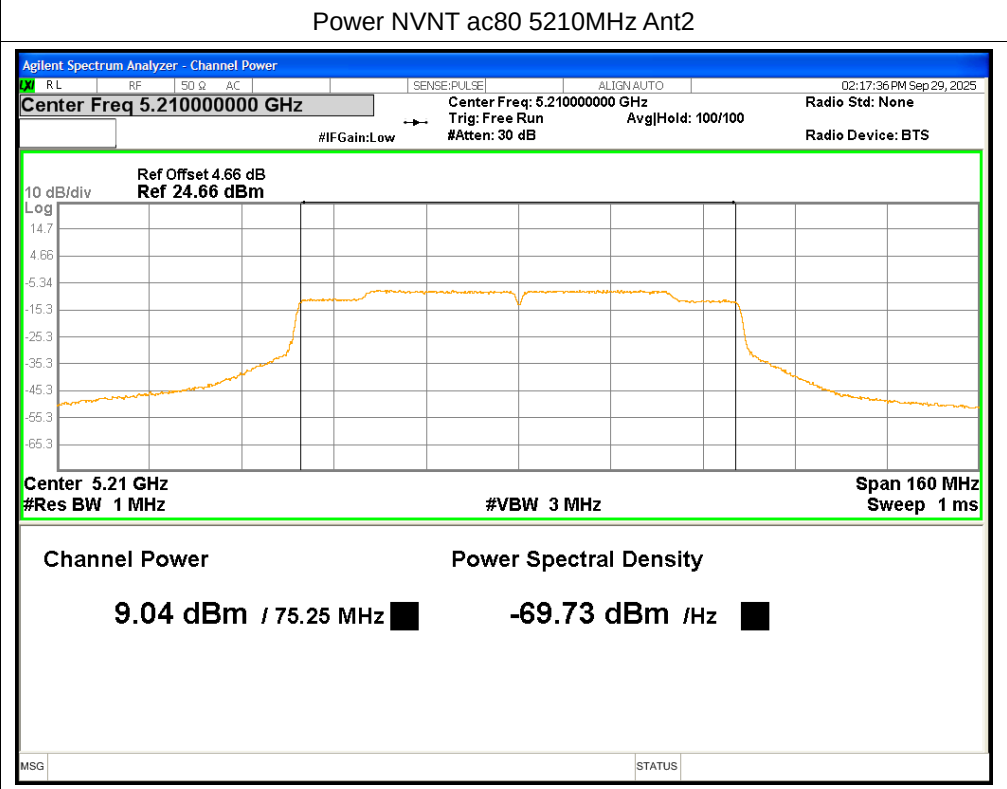
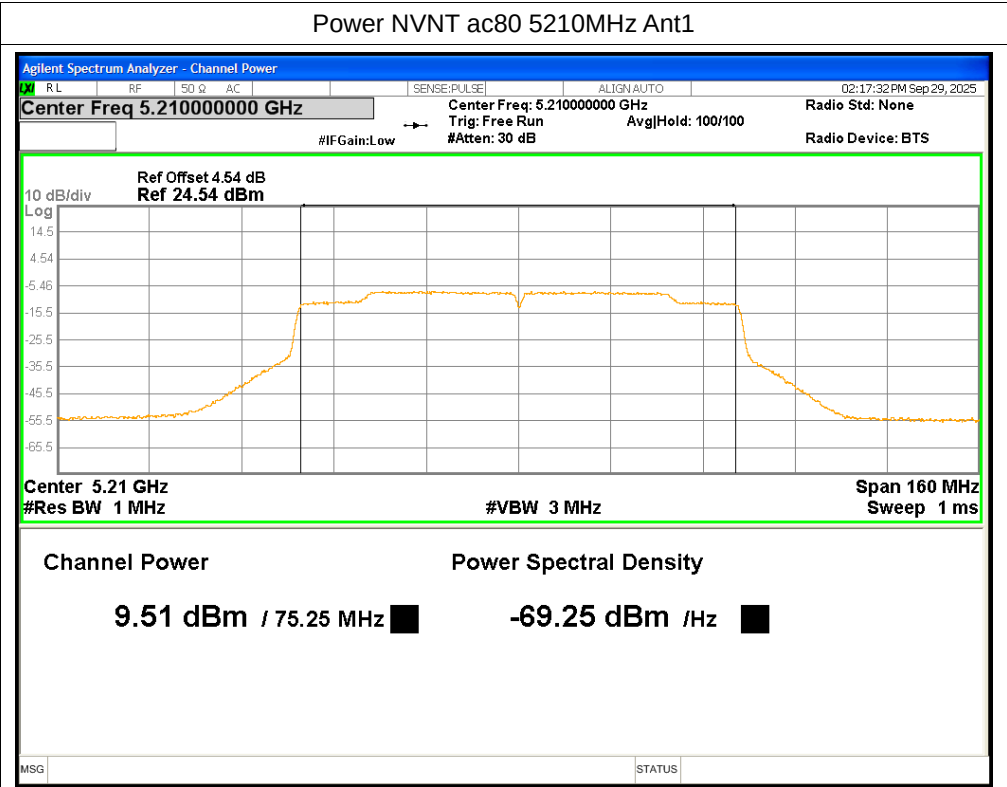


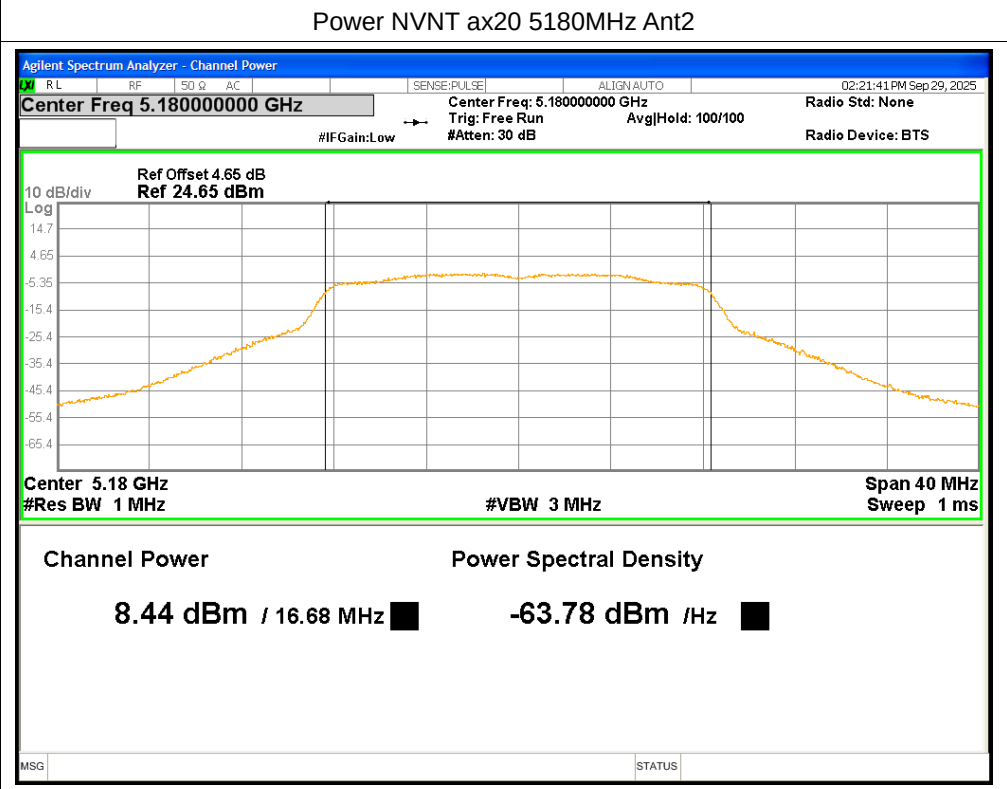
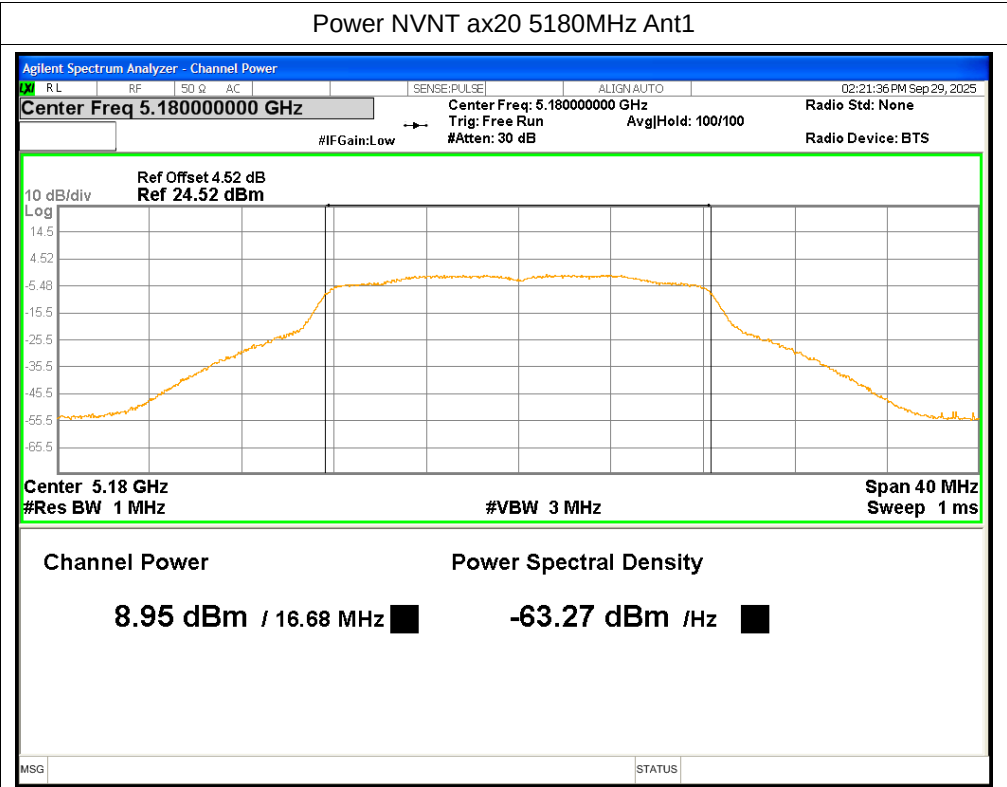
Power NVNT ac40 5230MHz Ant1



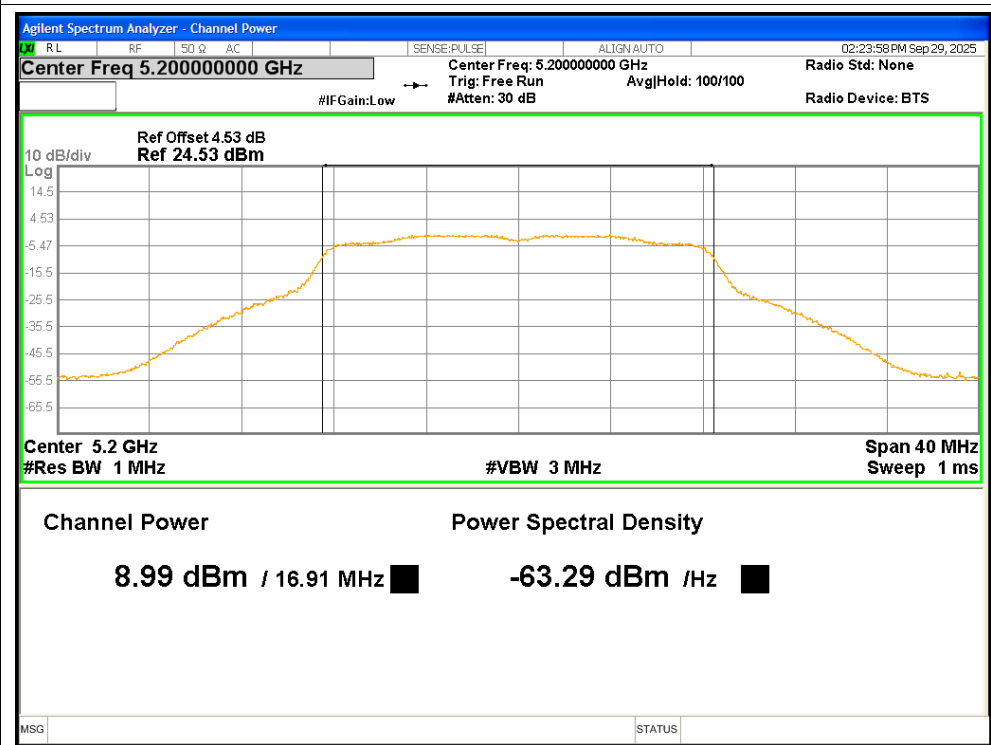
Power NVNT ac40 5230MHz Ant2



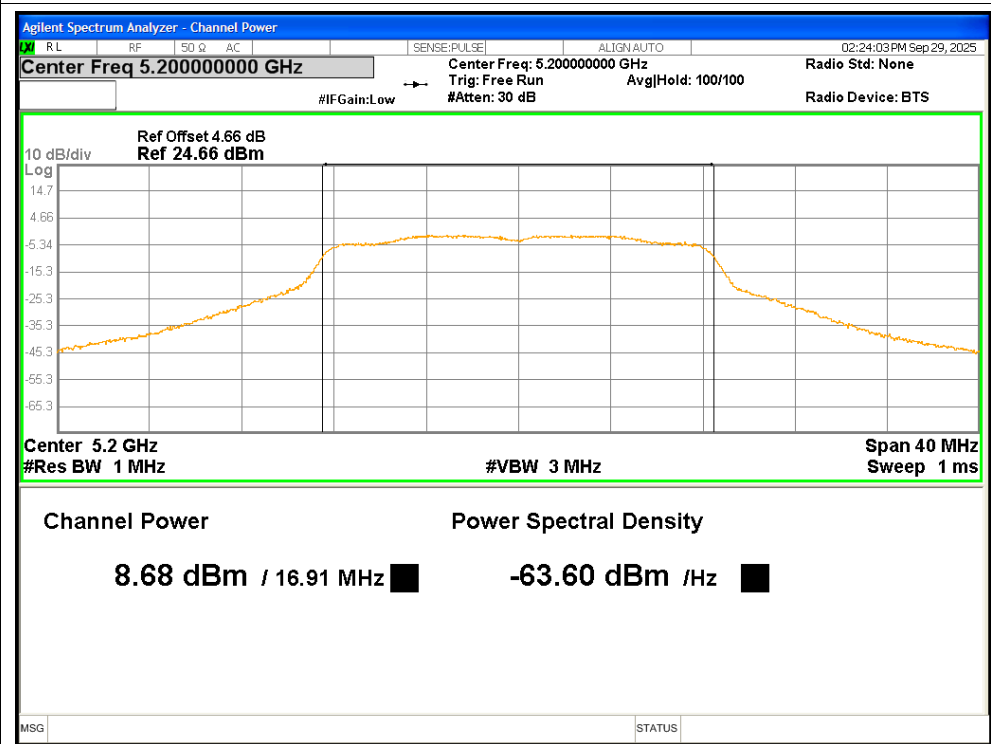




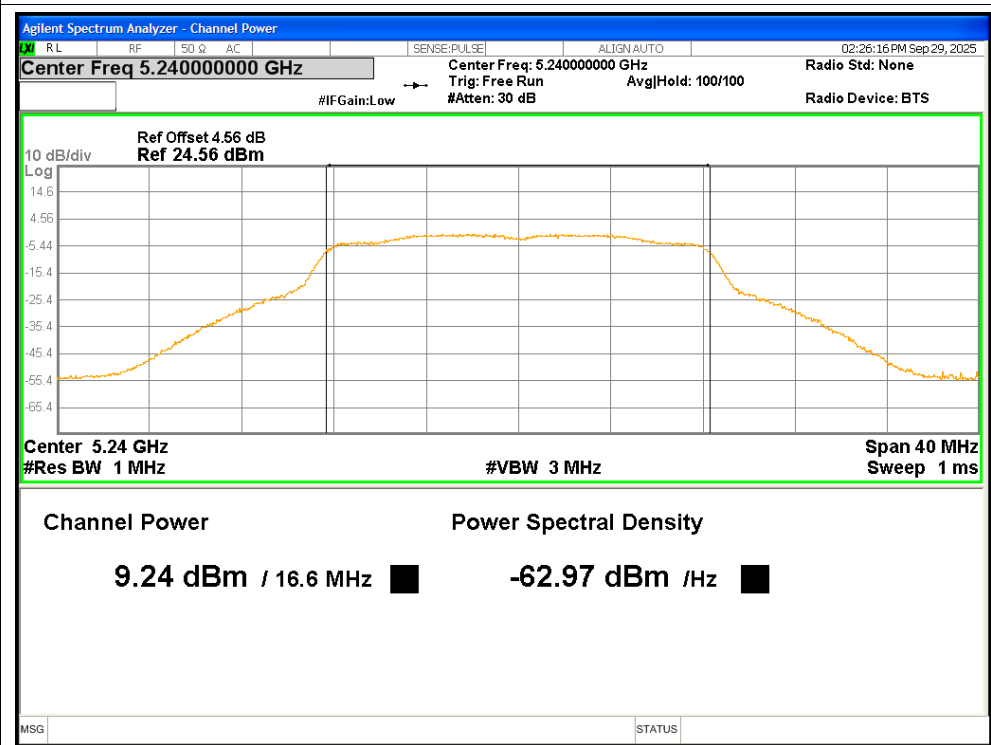
Power NVNT ax20 5200MHz Ant1



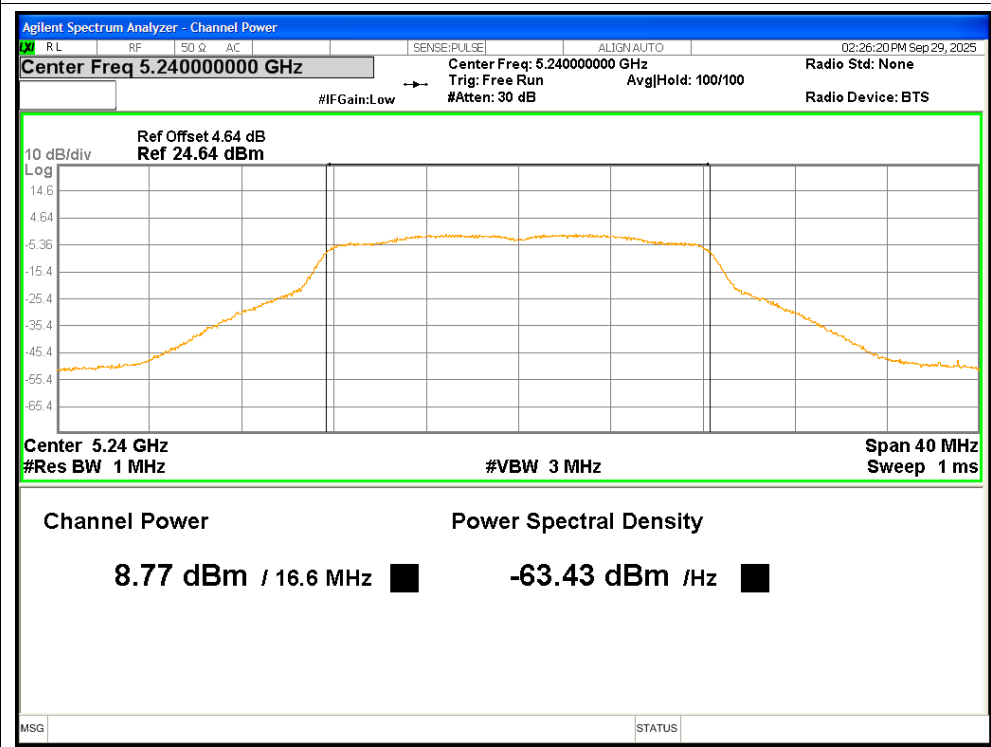
Power NVNT ax20 5200MHz Ant2

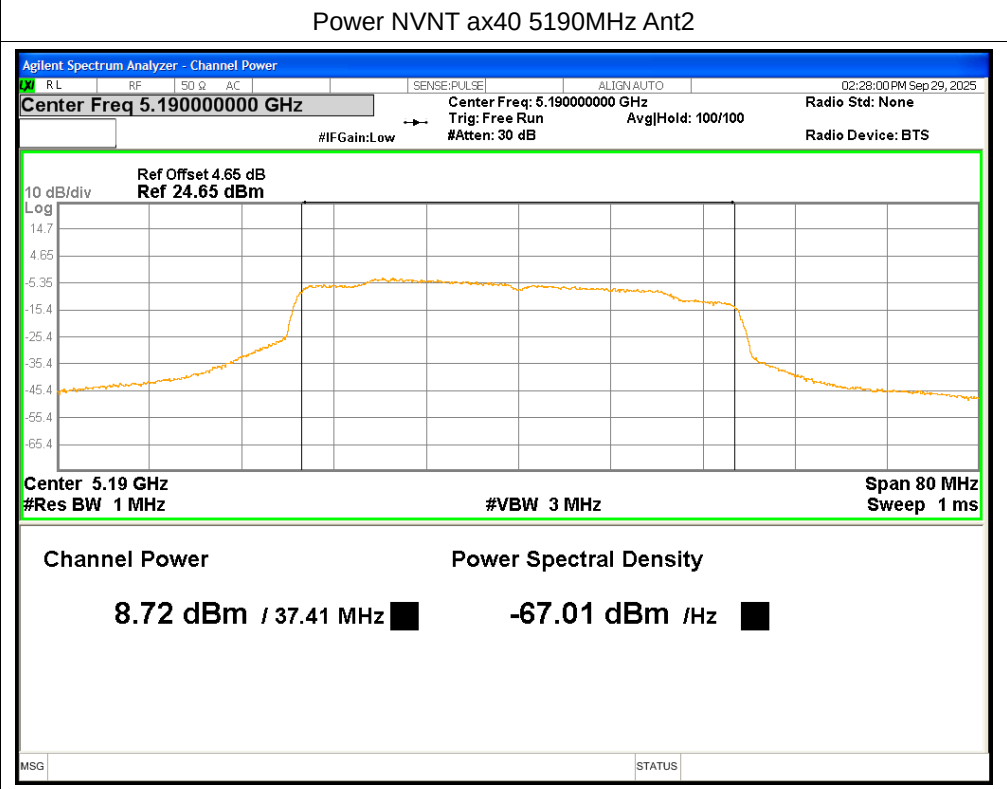
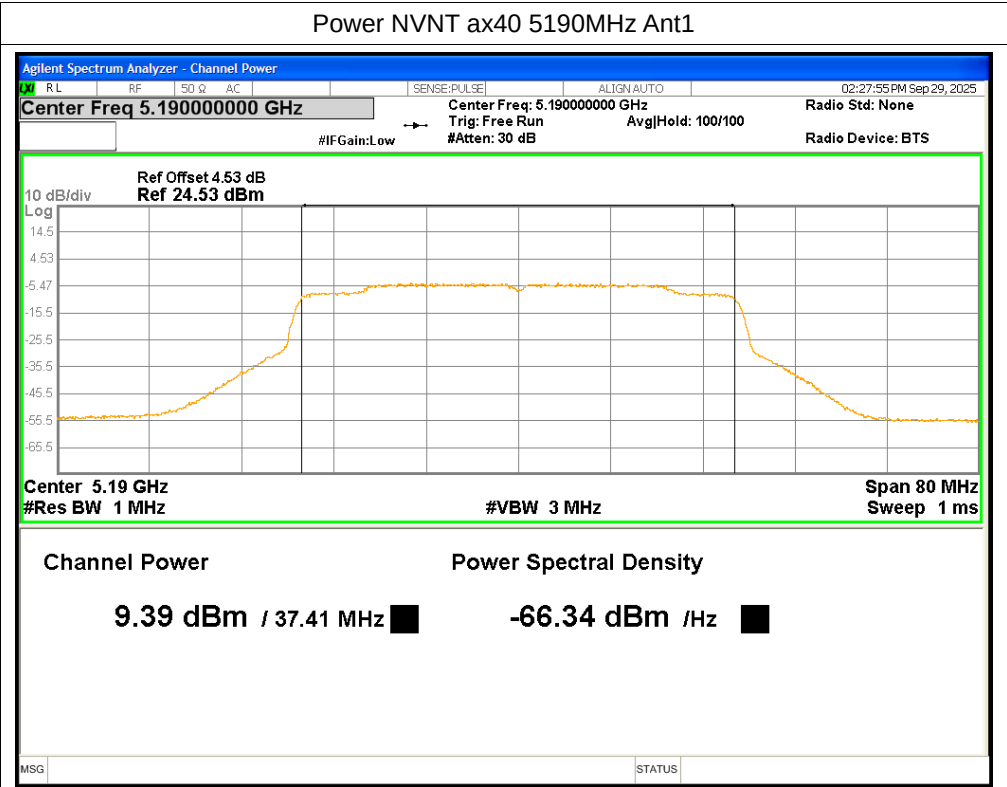


Power NVNT ax20 5240MHz Ant1

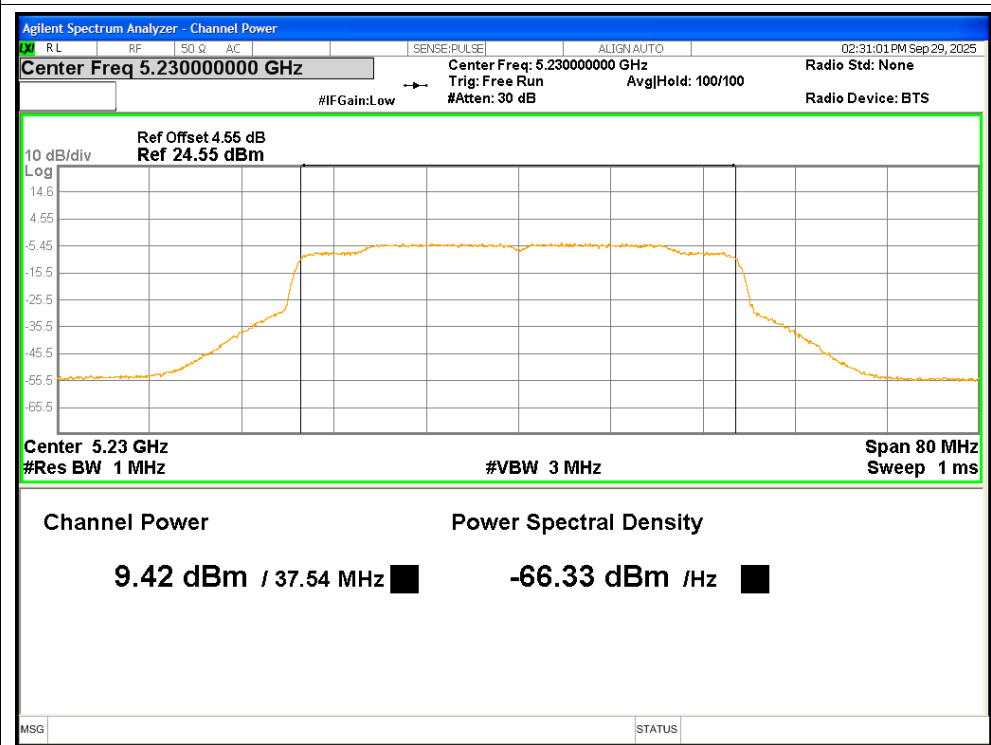


Power NVNT ax20 5240MHz Ant2

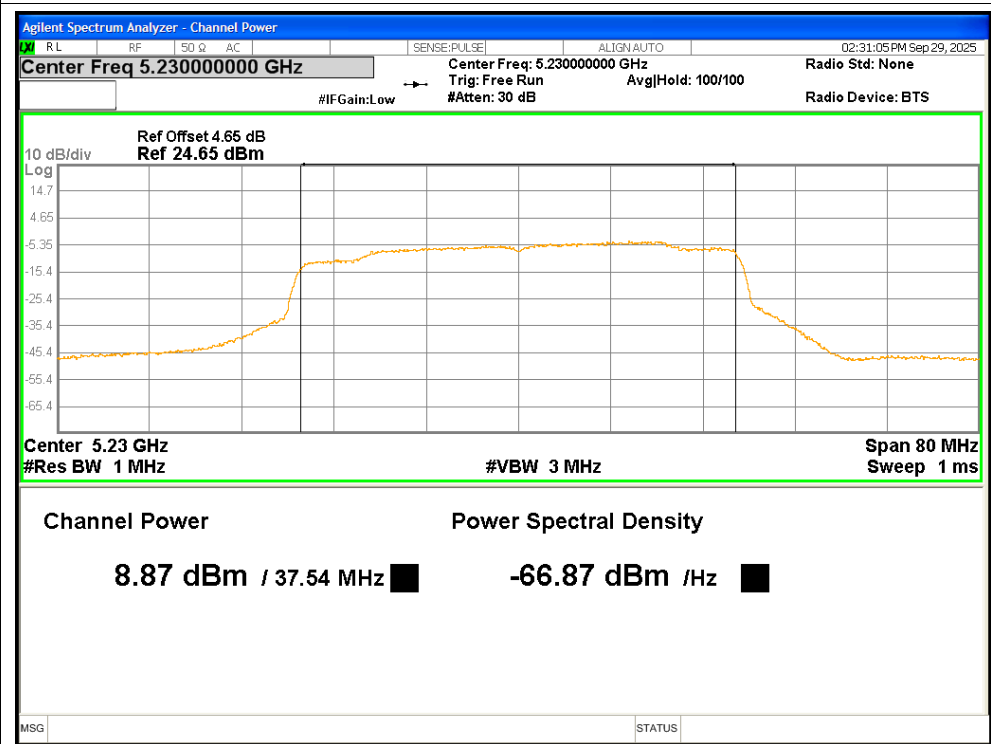


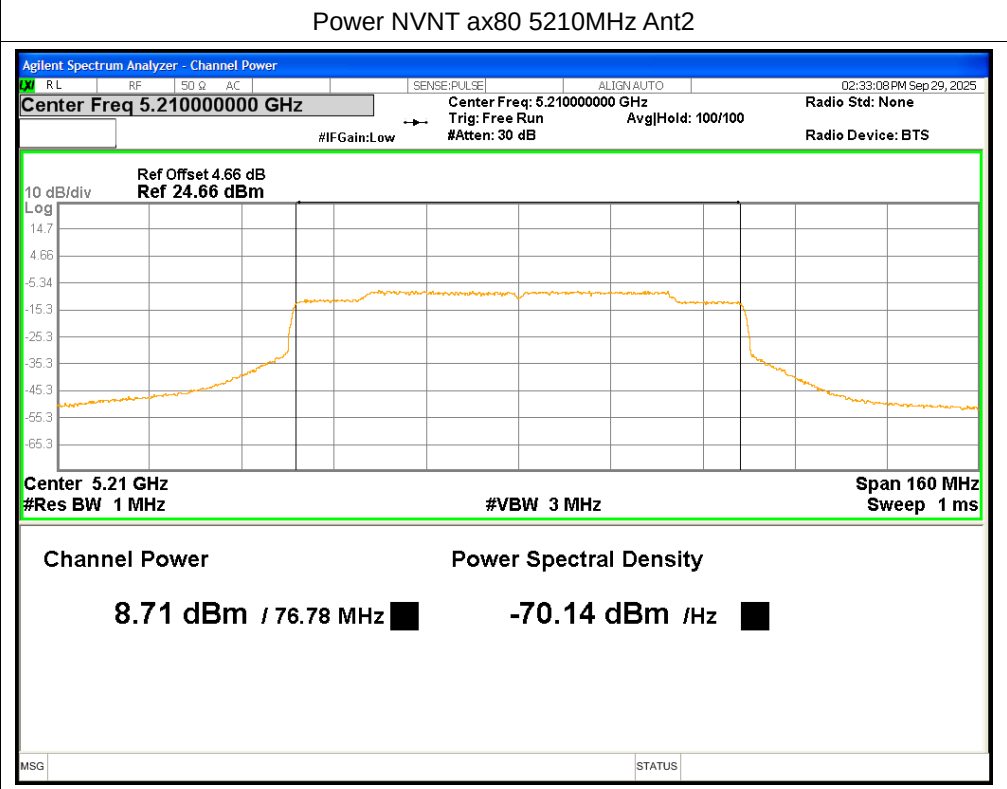
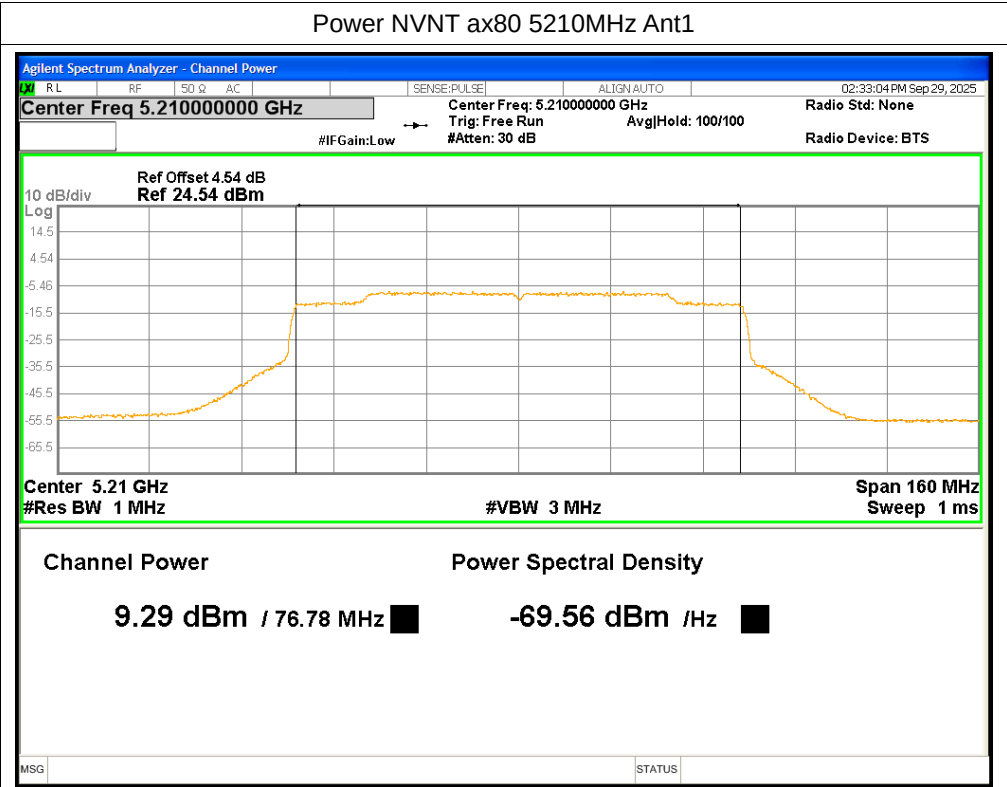


Power NVNT ax40 5230MHz Ant1



Power NVNT ax40 5230MHz Ant2



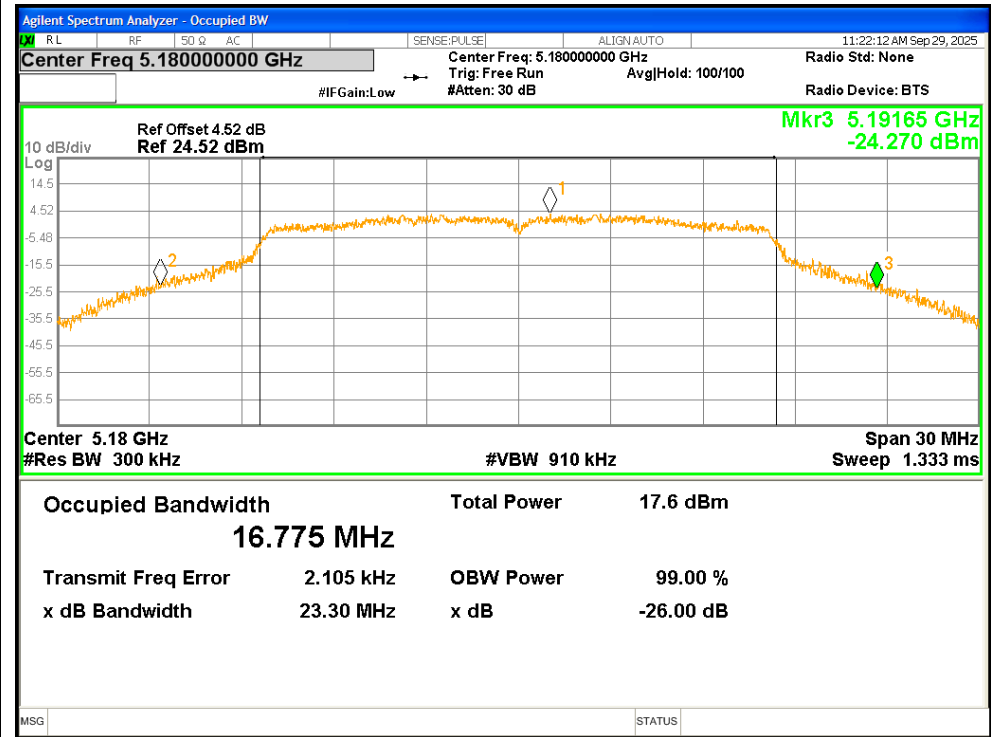


**-26dB Bandwidth**

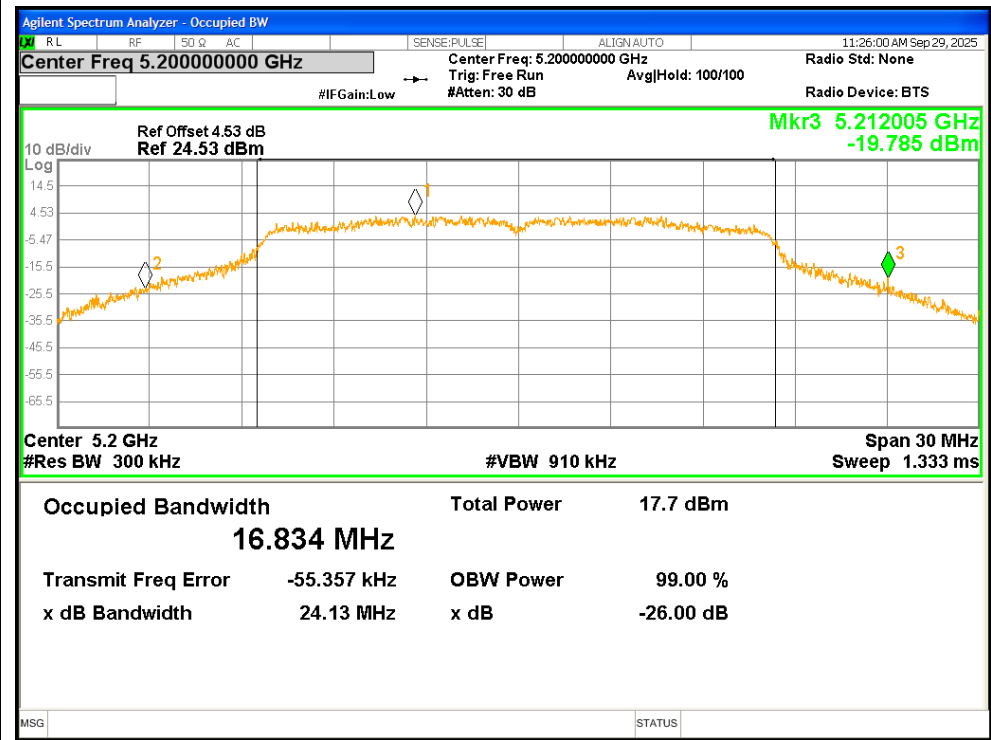
| Condition | Mode | Frequency (MHz) | Antenna | -26 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|------------------------|---------|
| NVNT      | a    | 5180            | Ant1    | 23.3                   | Pass    |
| NVNT      | a    | 5200            | Ant1    | 24.13                  | Pass    |
| NVNT      | a    | 5240            | Ant1    | 23.17                  | Pass    |
| NVNT      | a    | 5180            | Ant2    | 23.37                  | Pass    |
| NVNT      | a    | 5200            | Ant2    | 24.03                  | Pass    |
| NVNT      | a    | 5240            | Ant2    | 23.89                  | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 24.15                  | Pass    |
| NVNT      | n20  | 5180            | Ant2    | 24.81                  | Pass    |
| NVNT      | n20  | 5200            | Ant1    | 24.79                  | Pass    |
| NVNT      | n20  | 5200            | Ant2    | 25.78                  | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 24.27                  | Pass    |
| NVNT      | n20  | 5240            | Ant2    | 24.09                  | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 43.67                  | Pass    |
| NVNT      | n40  | 5190            | Ant2    | 42.54                  | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 42.74                  | Pass    |
| NVNT      | n40  | 5230            | Ant2    | 42.48                  | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | 23.67                  | Pass    |
| NVNT      | ac20 | 5180            | Ant2    | 24.92                  | Pass    |
| NVNT      | ac20 | 5200            | Ant1    | 24.09                  | Pass    |
| NVNT      | ac20 | 5200            | Ant2    | 25.19                  | Pass    |
| NVNT      | ac20 | 5240            | Ant1    | 24.2                   | Pass    |
| NVNT      | ac20 | 5240            | Ant2    | 23.91                  | Pass    |
| NVNT      | ac40 | 5190            | Ant1    | 42.9                   | Pass    |
| NVNT      | ac40 | 5190            | Ant2    | 44.35                  | Pass    |
| NVNT      | ac40 | 5230            | Ant1    | 43.37                  | Pass    |
| NVNT      | ac40 | 5230            | Ant2    | 42.36                  | Pass    |
| NVNT      | ac80 | 5210            | Ant1    | 83.99                  | Pass    |
| NVNT      | ac80 | 5210            | Ant2    | 86.97                  | Pass    |
| NVNT      | ax20 | 5180            | Ant1    | 23.87                  | Pass    |
| NVNT      | ax20 | 5180            | Ant2    | 23.95                  | Pass    |
| NVNT      | ax20 | 5200            | Ant1    | 23.91                  | Pass    |
| NVNT      | ax20 | 5200            | Ant2    | 24.99                  | Pass    |
| NVNT      | ax20 | 5240            | Ant1    | 24.28                  | Pass    |
| NVNT      | ax20 | 5240            | Ant2    | 23.45                  | Pass    |
| NVNT      | ax40 | 5190            | Ant1    | 41.64                  | Pass    |
| NVNT      | ax40 | 5190            | Ant2    | 43.01                  | Pass    |
| NVNT      | ax40 | 5230            | Ant1    | 43.06                  | Pass    |
| NVNT      | ax40 | 5230            | Ant2    | 41.37                  | Pass    |
| NVNT      | ax80 | 5210            | Ant1    | 84.29                  | Pass    |
| NVNT      | ax80 | 5210            | Ant2    | 86.83                  | Pass    |

Test Graphs

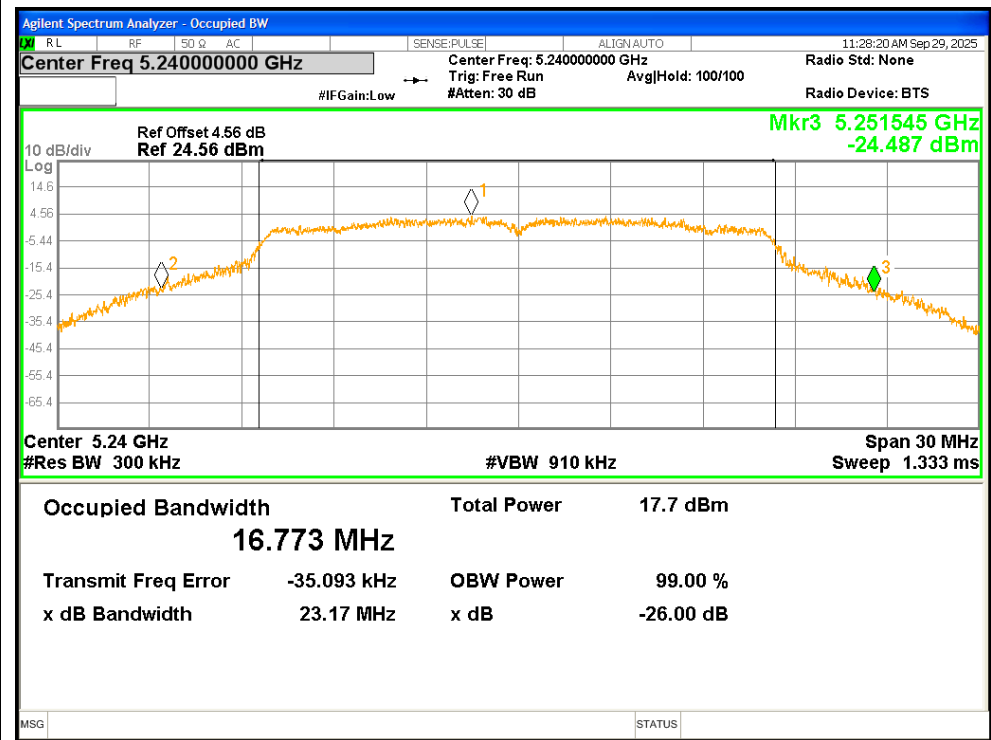
-26dB Bandwidth NVNT a 5180MHz Ant1



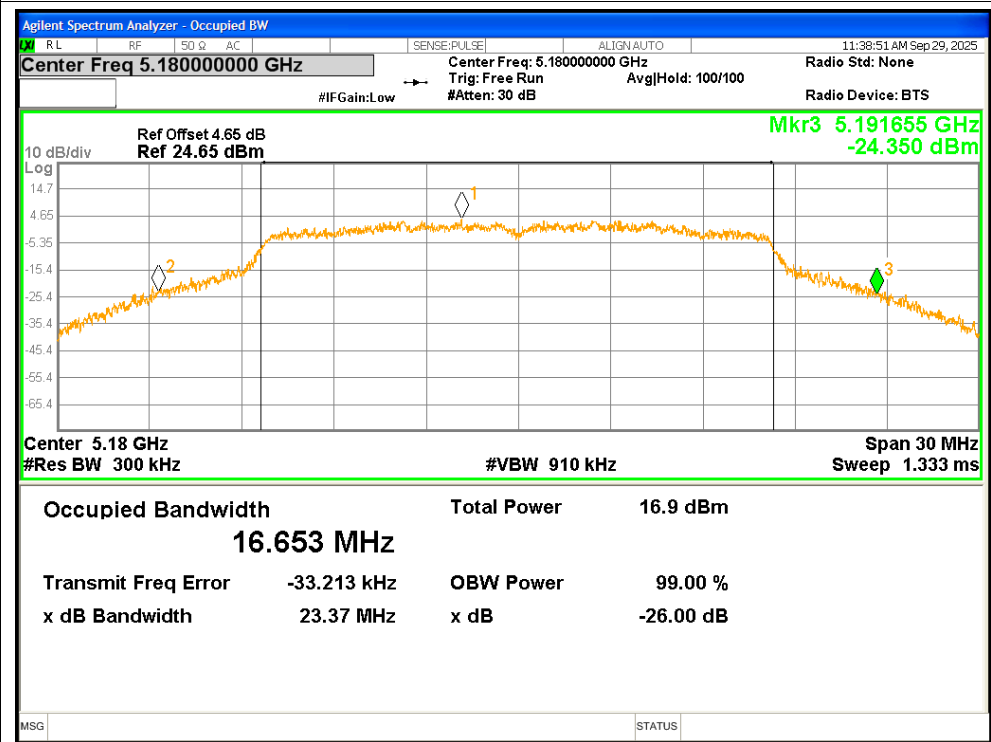
-26dB Bandwidth NVNT a 5200MHz Ant1

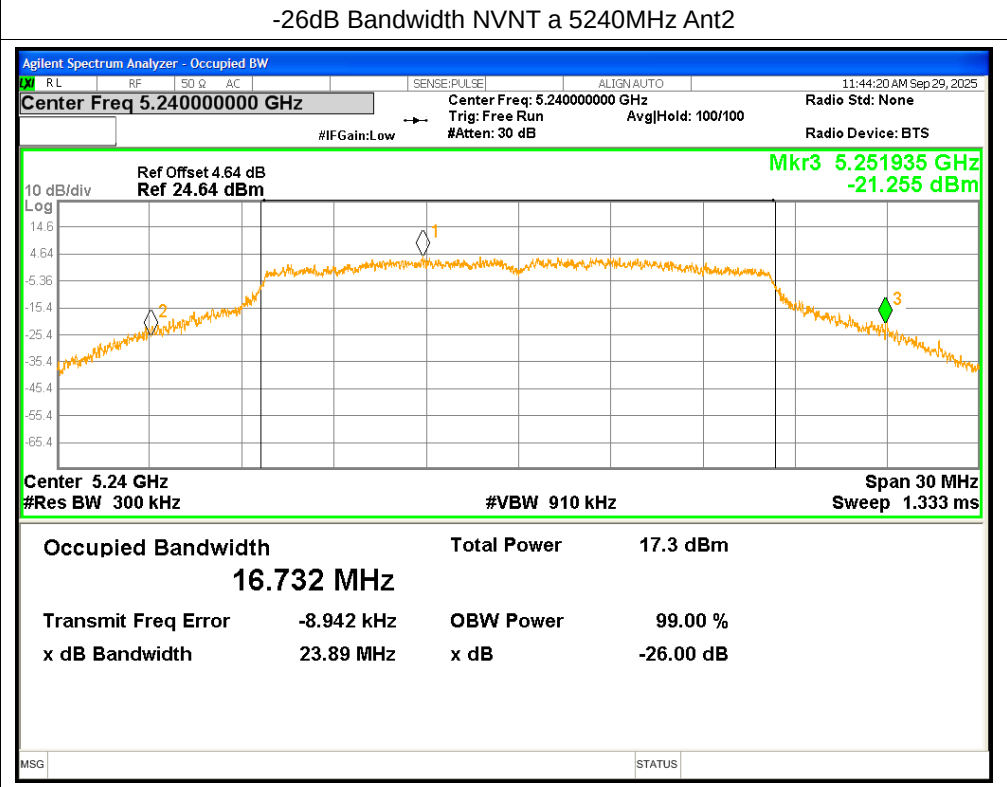
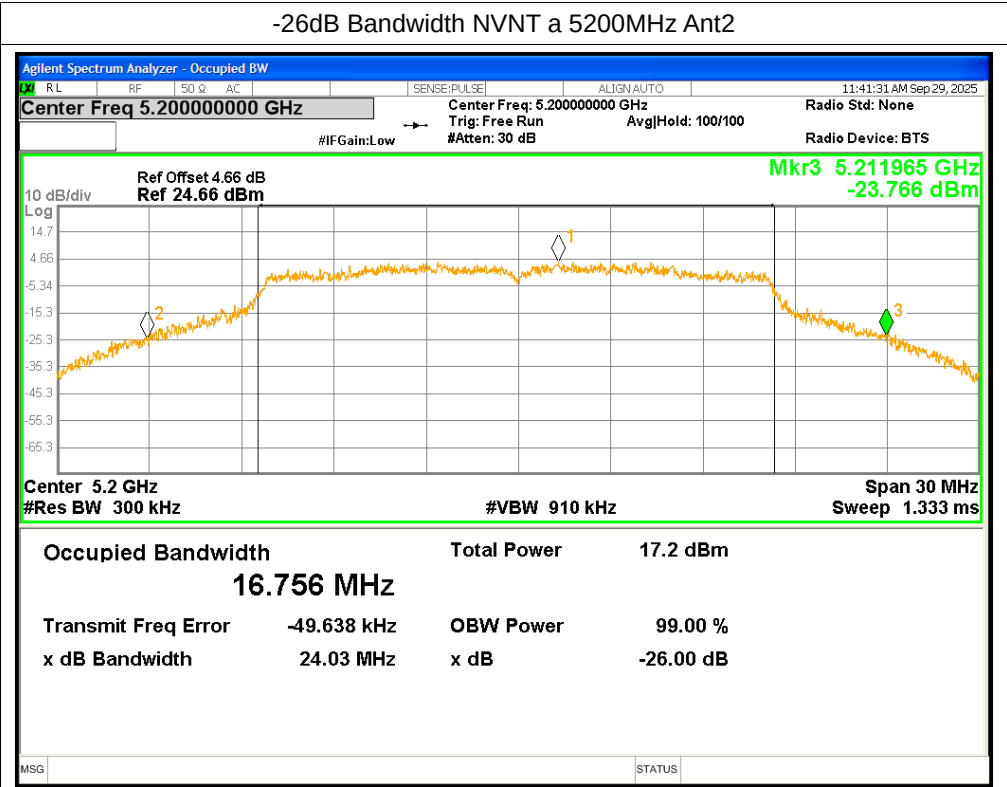


-26dB Bandwidth NVNT a 5240MHz Ant1

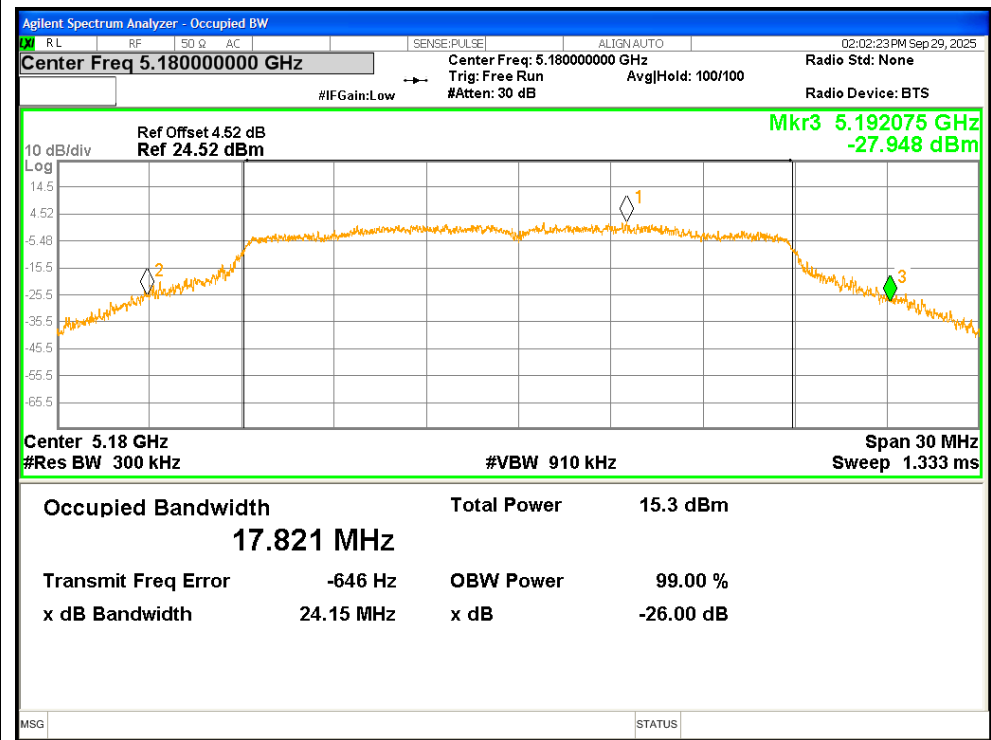


-26dB Bandwidth NVNT a 5180MHz Ant2

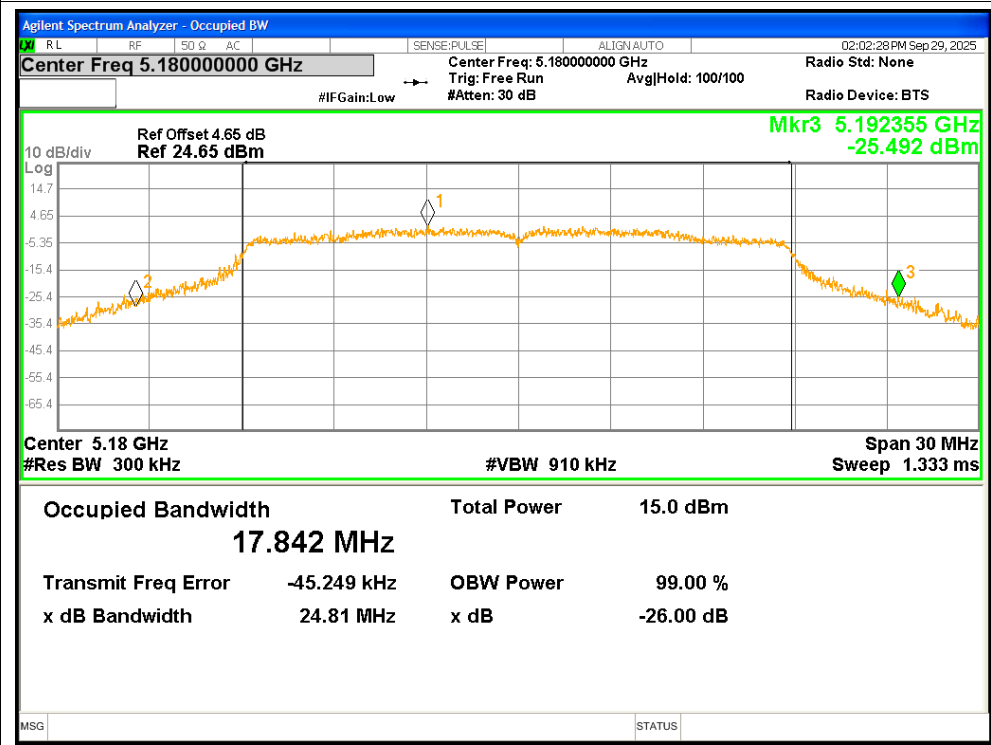




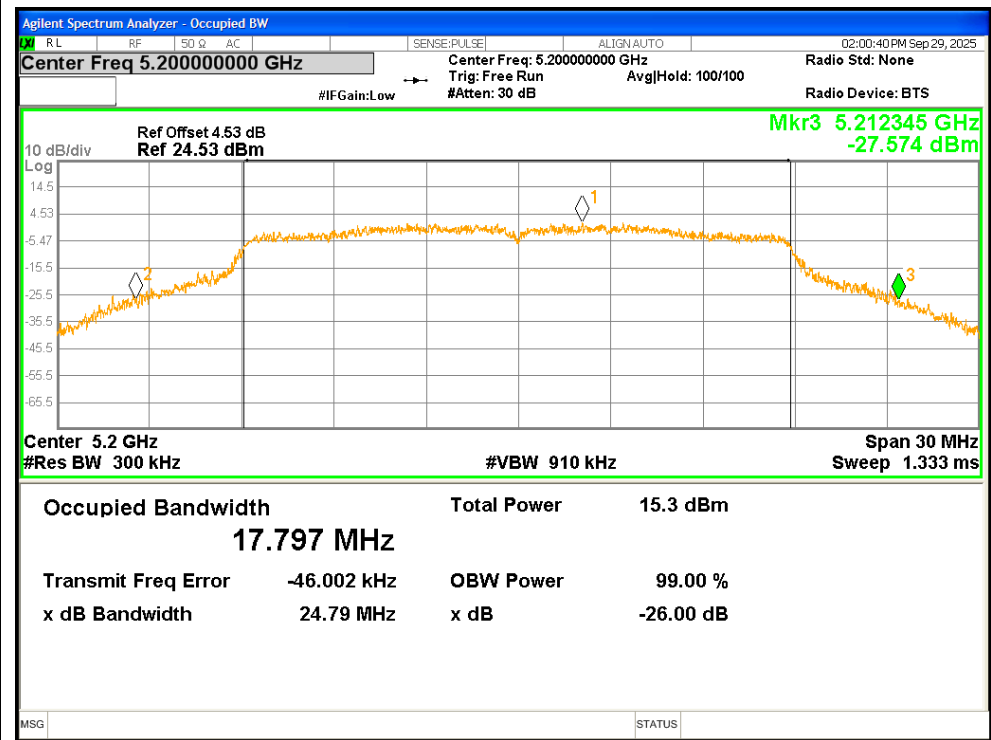
-26dB Bandwidth NVNT n20 5180MHz Ant1



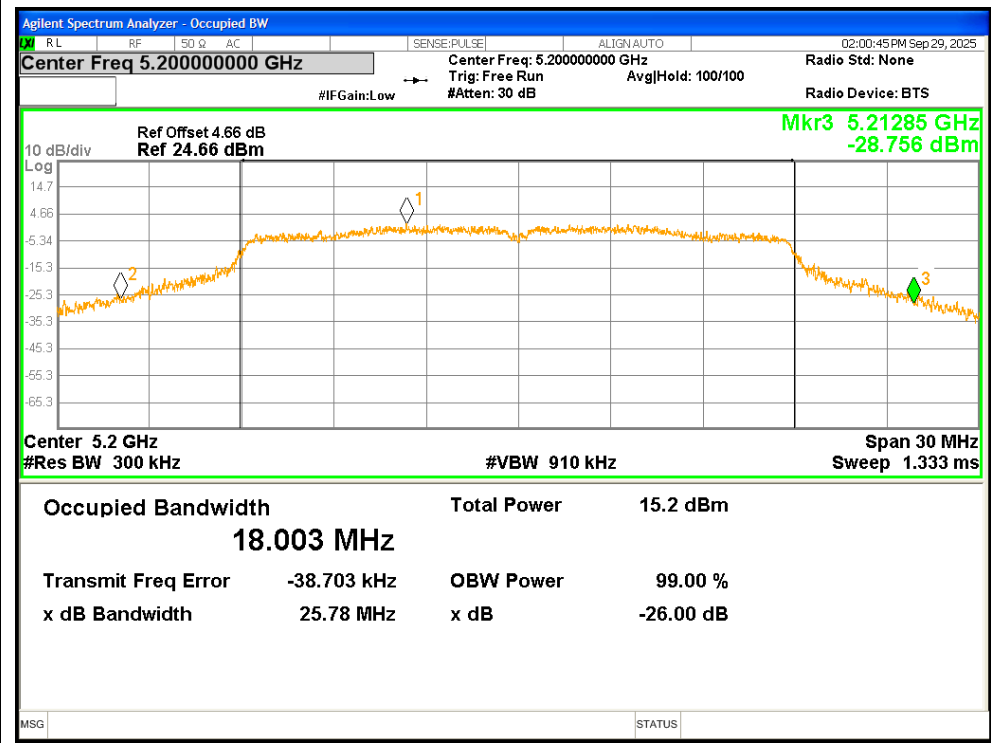
-26dB Bandwidth NVNT n20 5180MHz Ant2



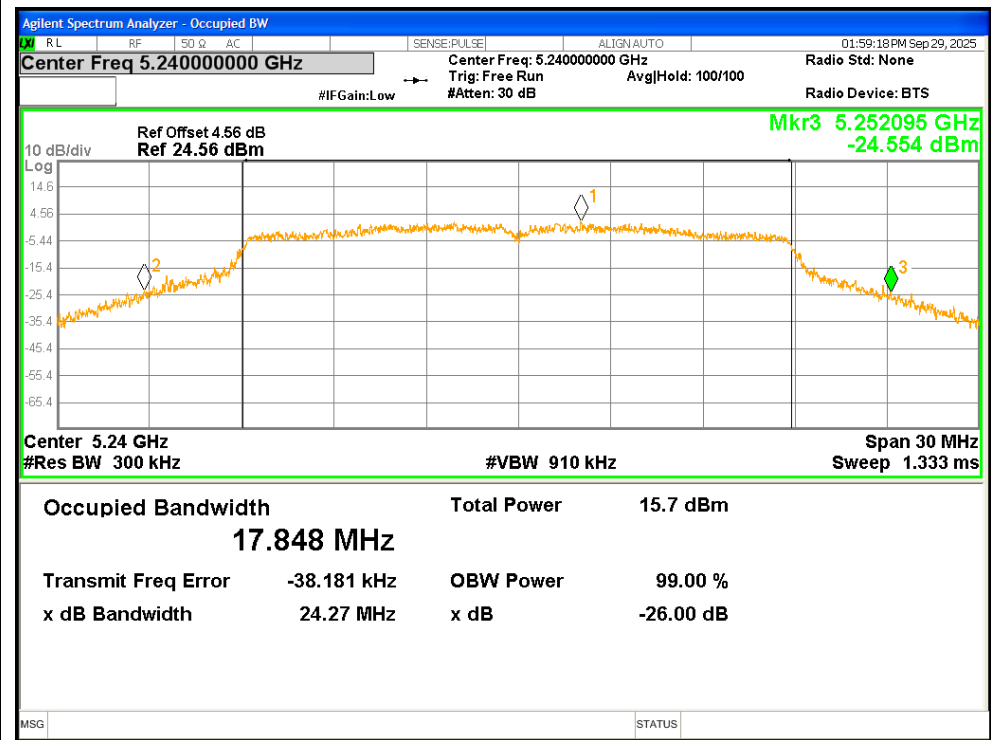
-26dB Bandwidth NVNT n20 5200MHz Ant1



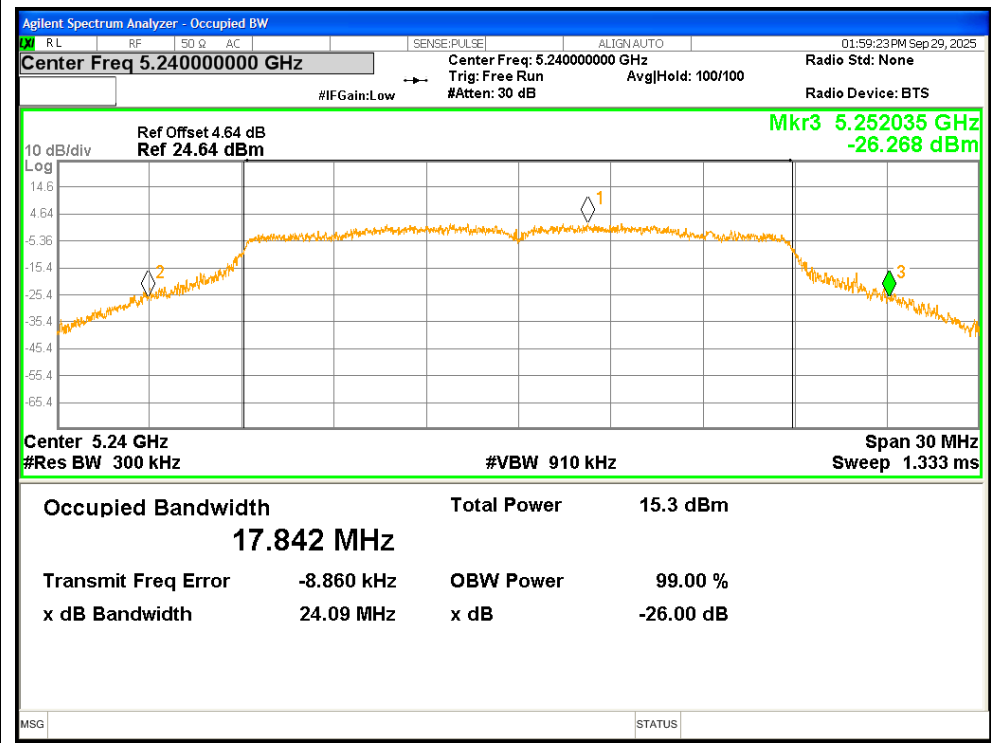
-26dB Bandwidth NVNT n20 5200MHz Ant2



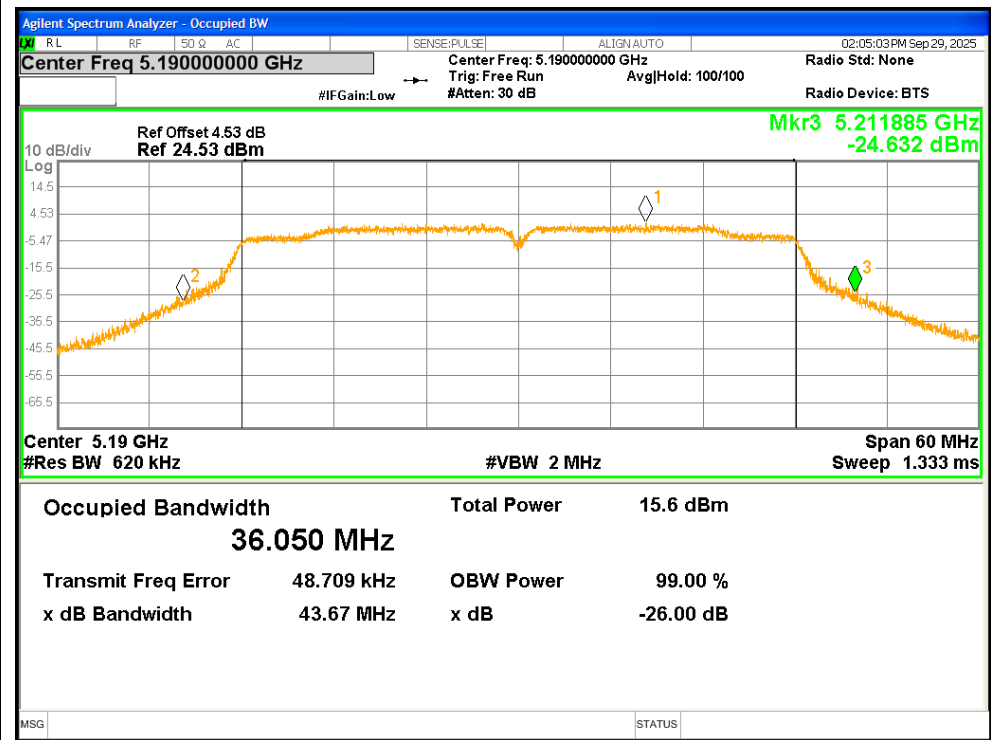
-26dB Bandwidth NVNT n20 5240MHz Ant1



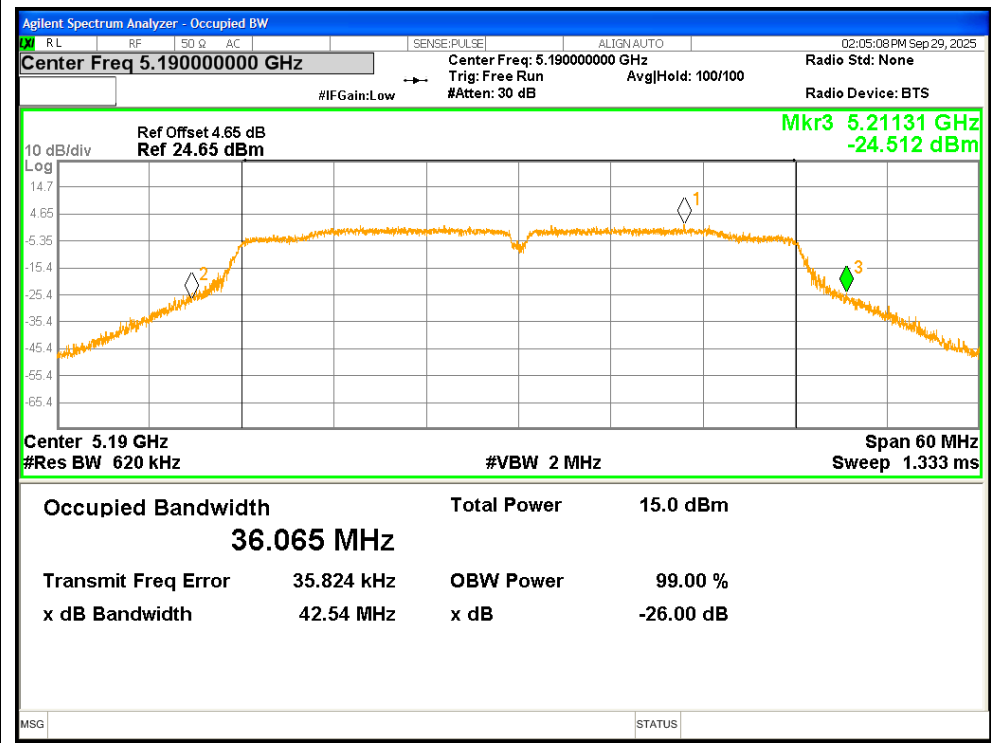
-26dB Bandwidth NVNT n20 5240MHz Ant2



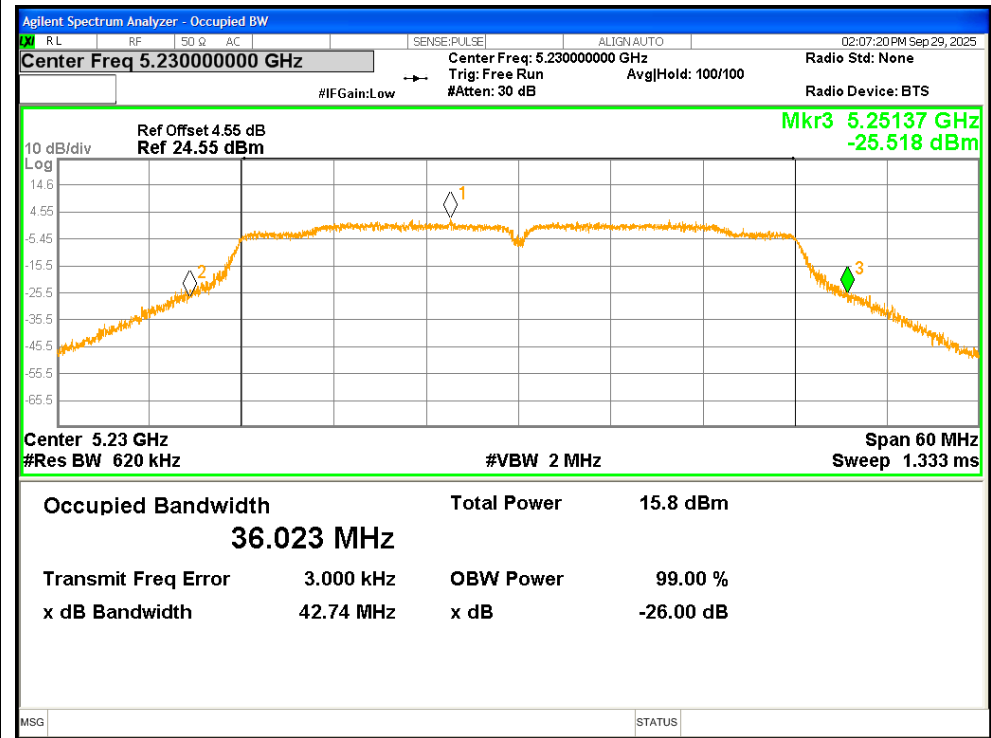
-26dB Bandwidth NVNT n40 5190MHz Ant1



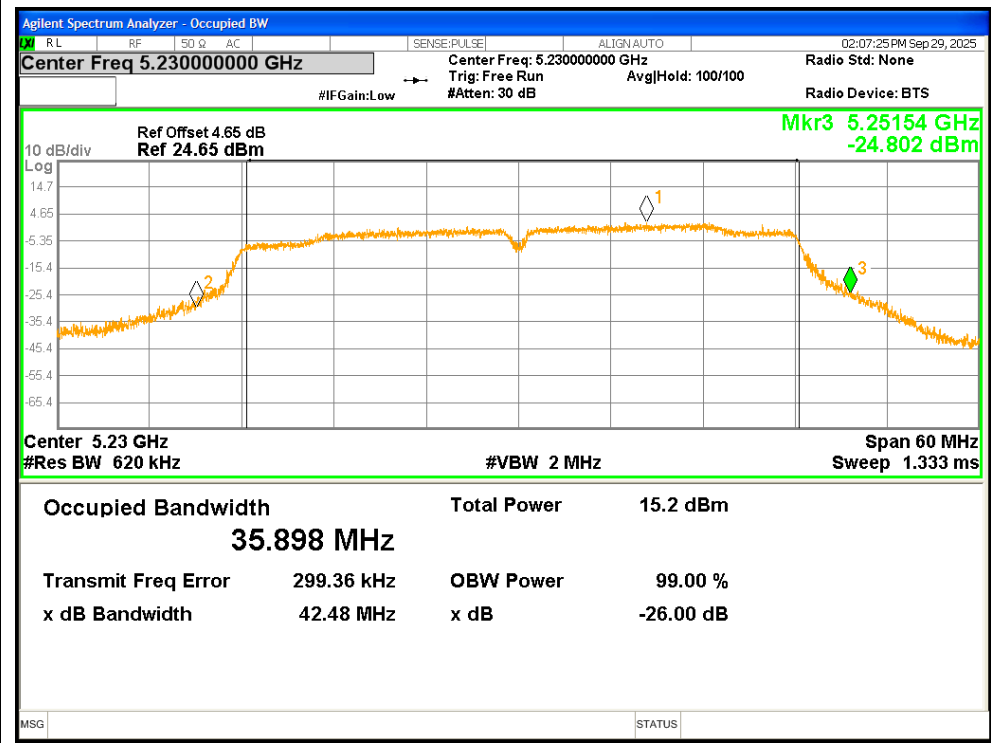
-26dB Bandwidth NVNT n40 5190MHz Ant2



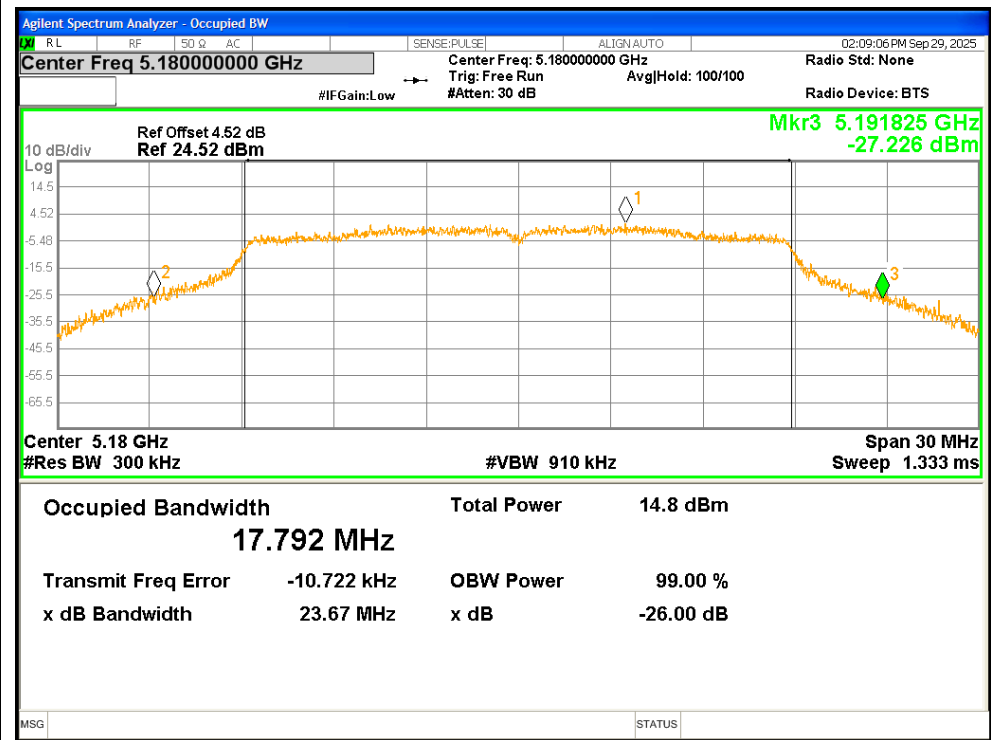
-26dB Bandwidth NVNT n40 5230MHz Ant1



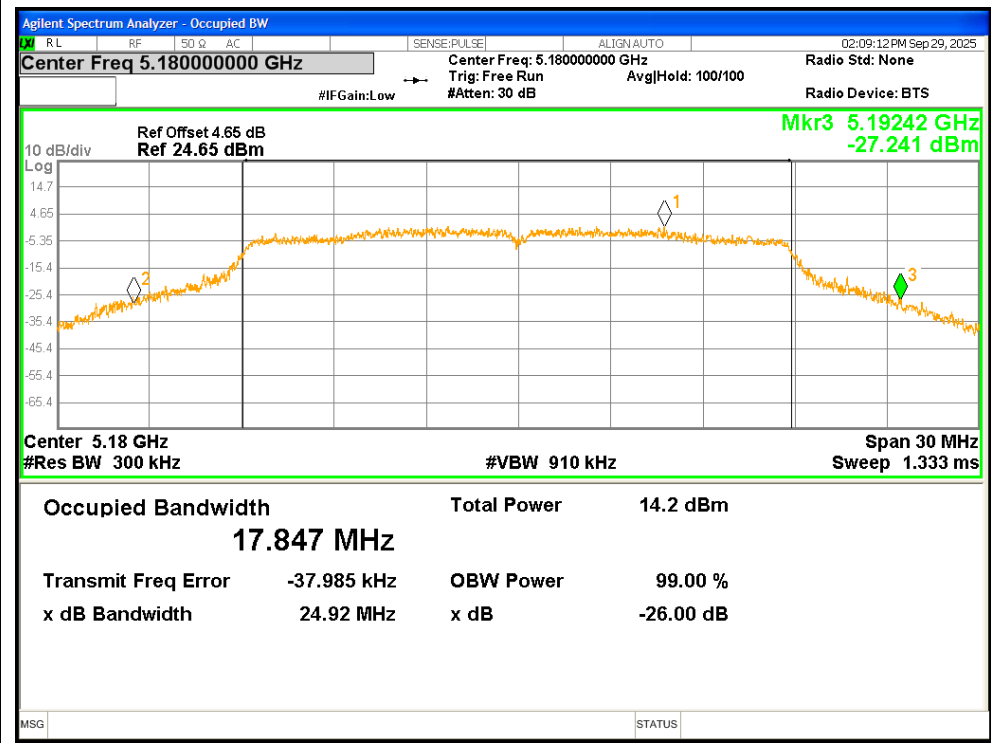
-26dB Bandwidth NVNT n40 5230MHz Ant2



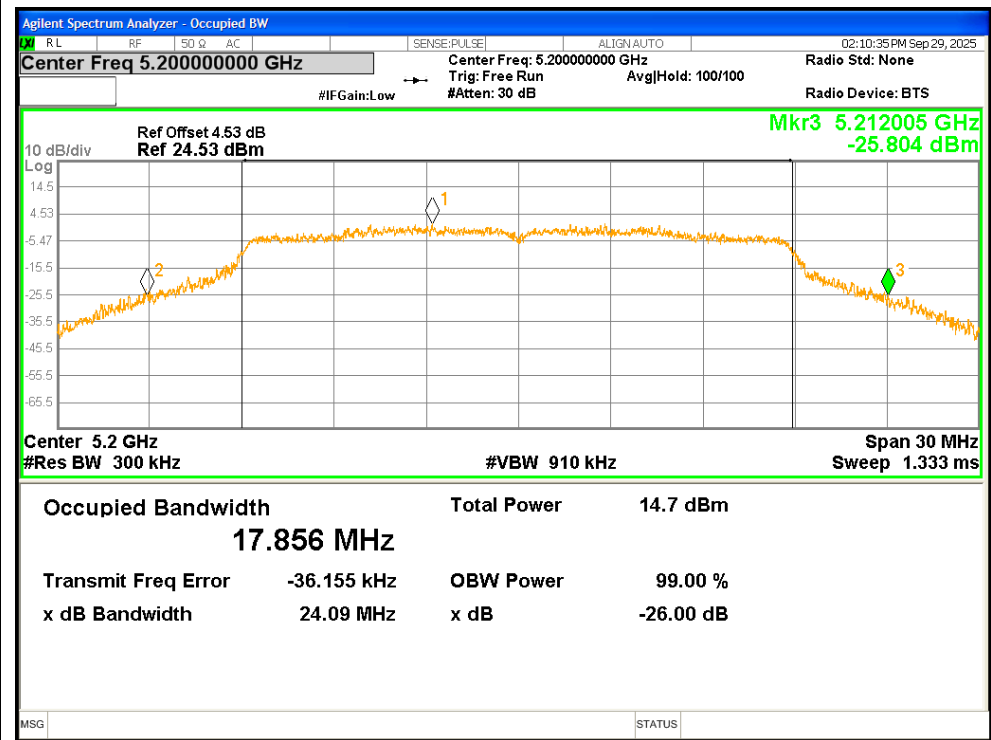
-26dB Bandwidth NVNT ac20 5180MHz Ant1



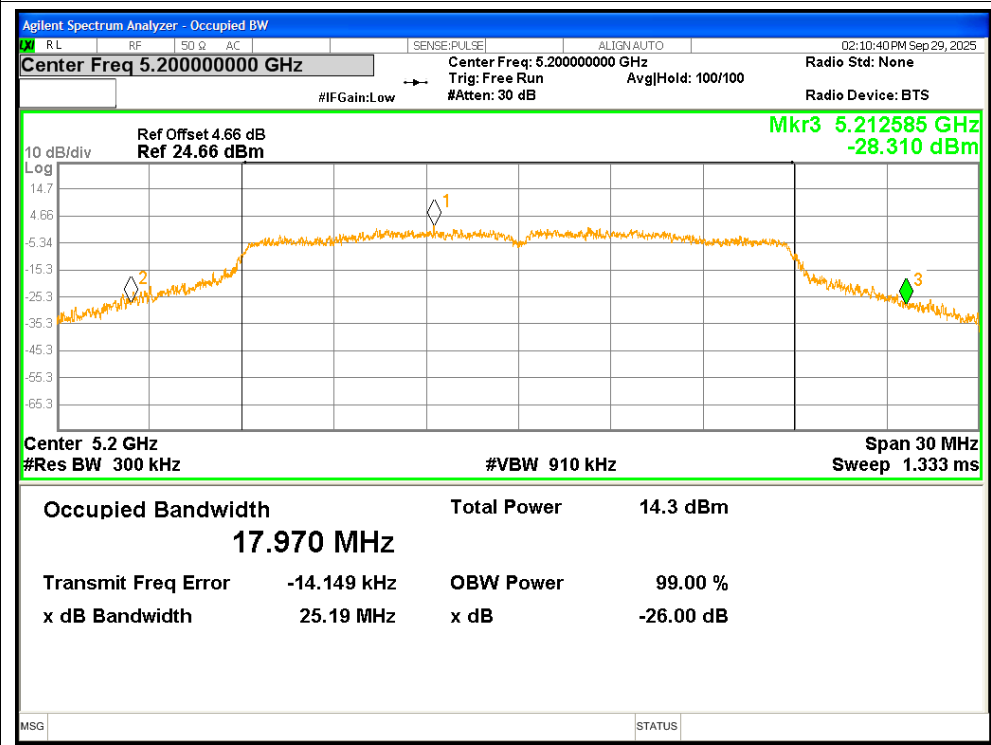
-26dB Bandwidth NVNT ac20 5180MHz Ant2



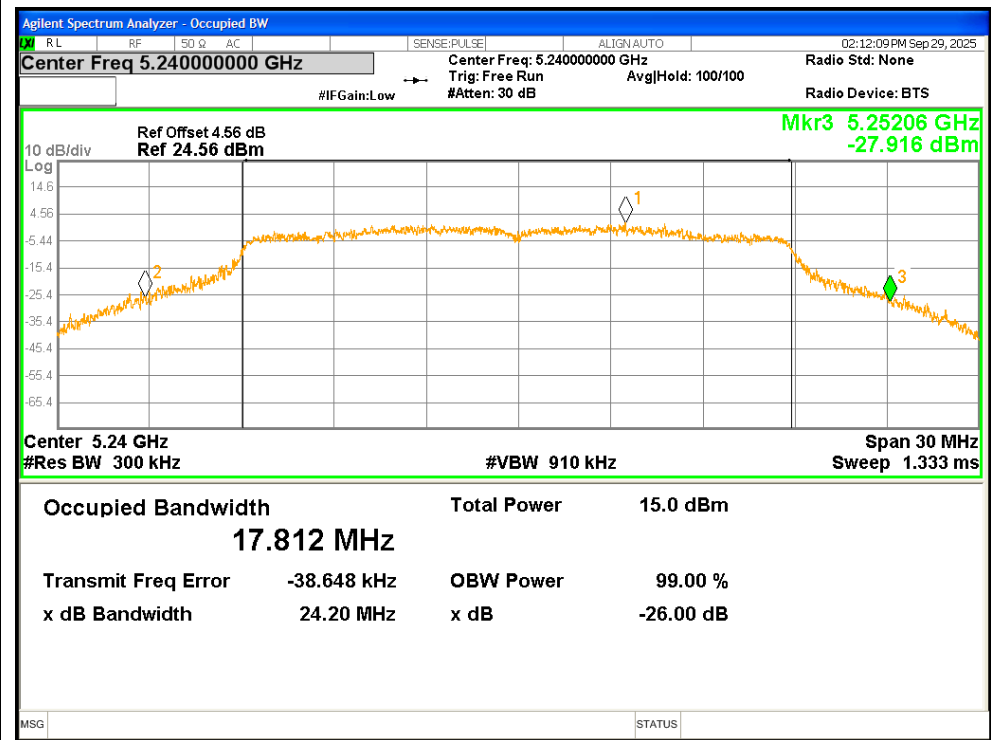
-26dB Bandwidth NVNT ac20 5200MHz Ant1



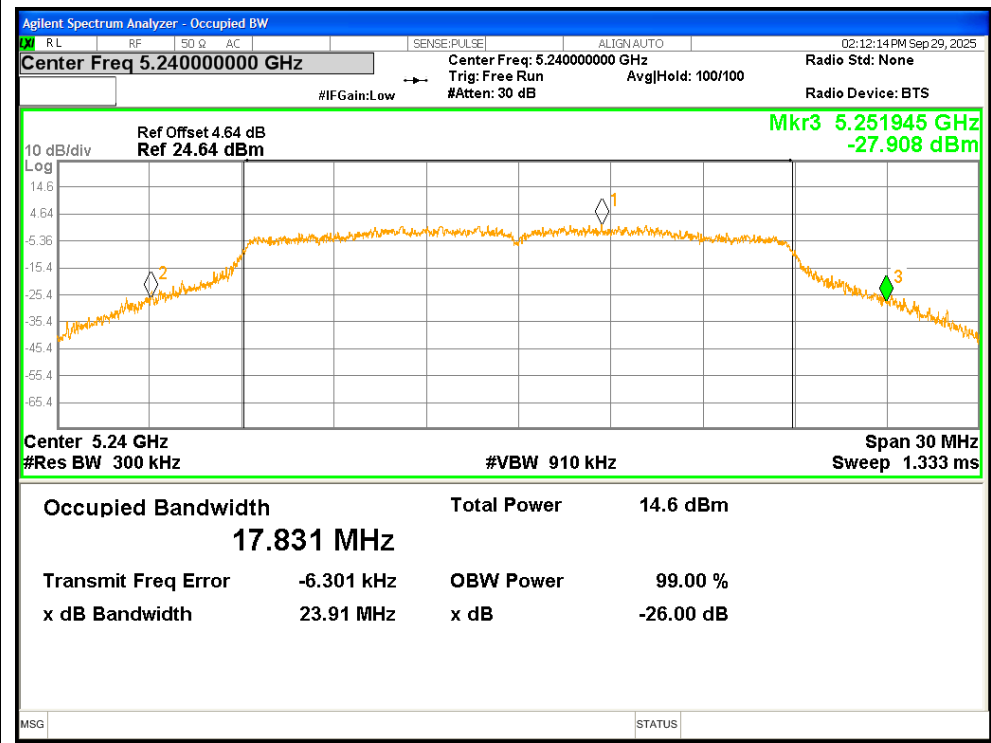
-26dB Bandwidth NVNT ac20 5200MHz Ant2



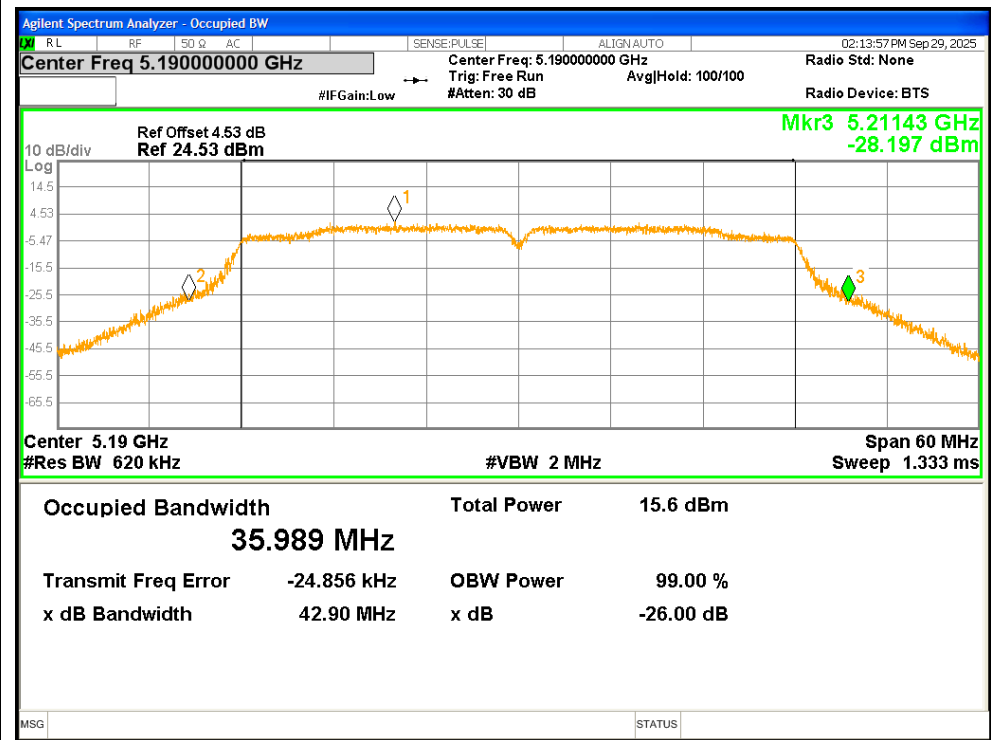
-26dB Bandwidth NVNT ac20 5240MHz Ant1



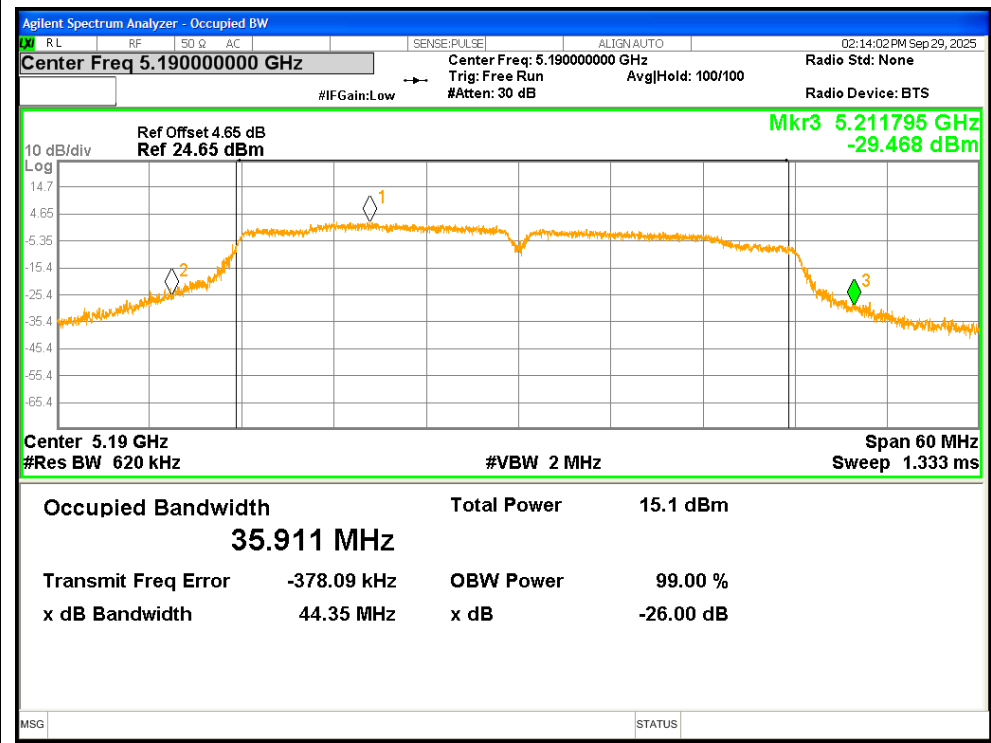
-26dB Bandwidth NVNT ac20 5240MHz Ant2



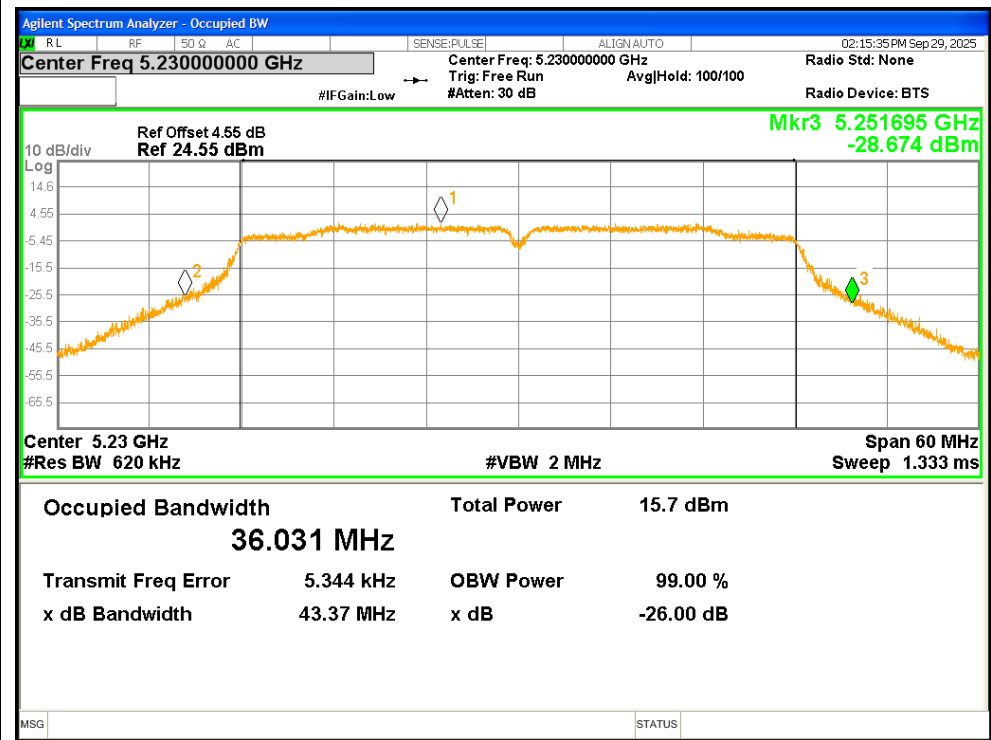
-26dB Bandwidth NVNT ac40 5190MHz Ant1



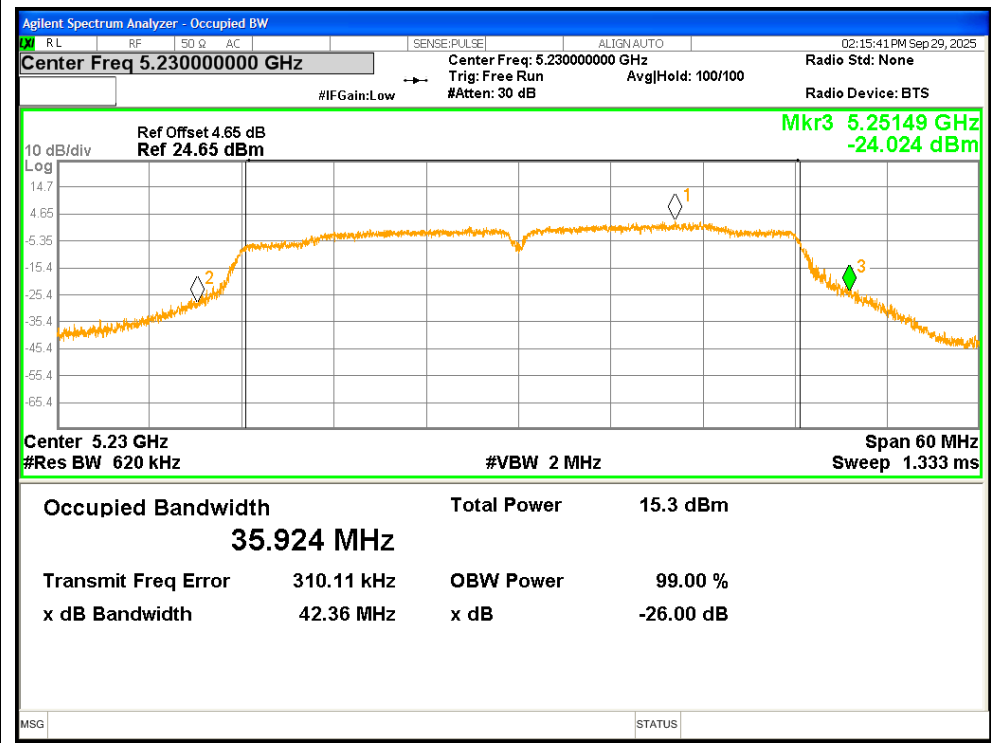
-26dB Bandwidth NVNT ac40 5190MHz Ant2



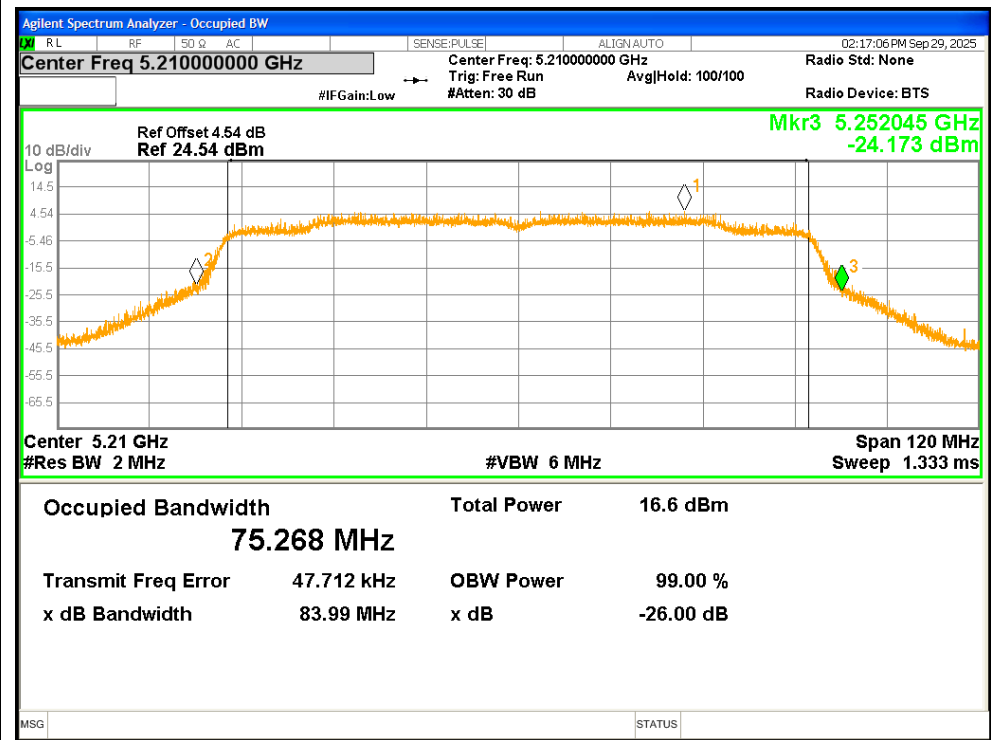
-26dB Bandwidth NVNT ac40 5230MHz Ant1



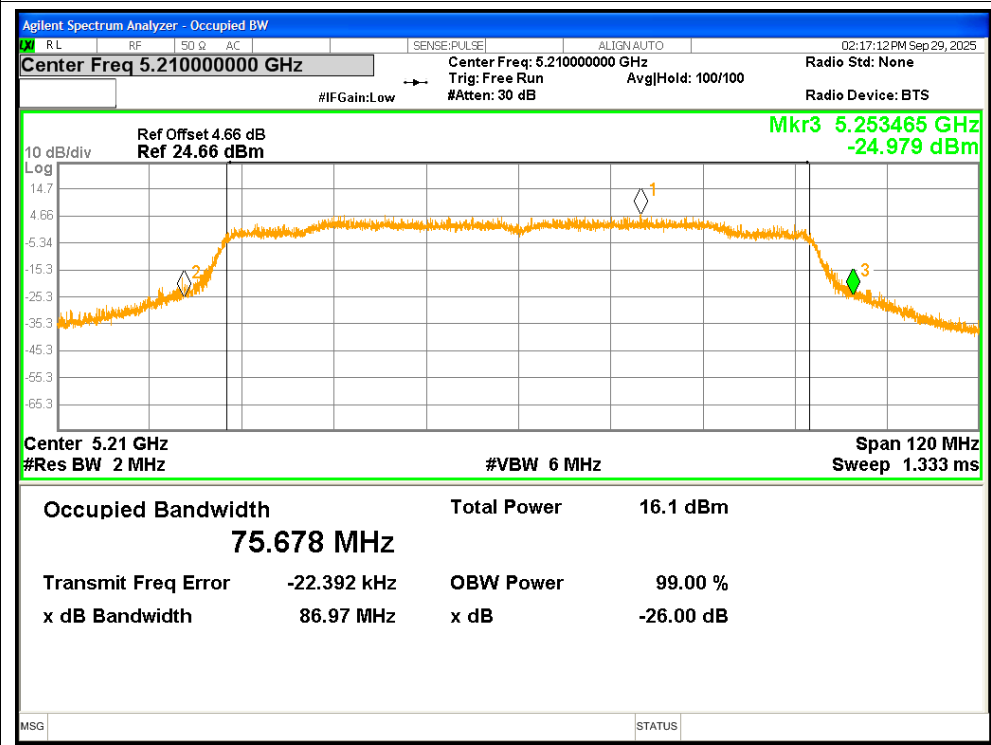
-26dB Bandwidth NVNT ac40 5230MHz Ant2



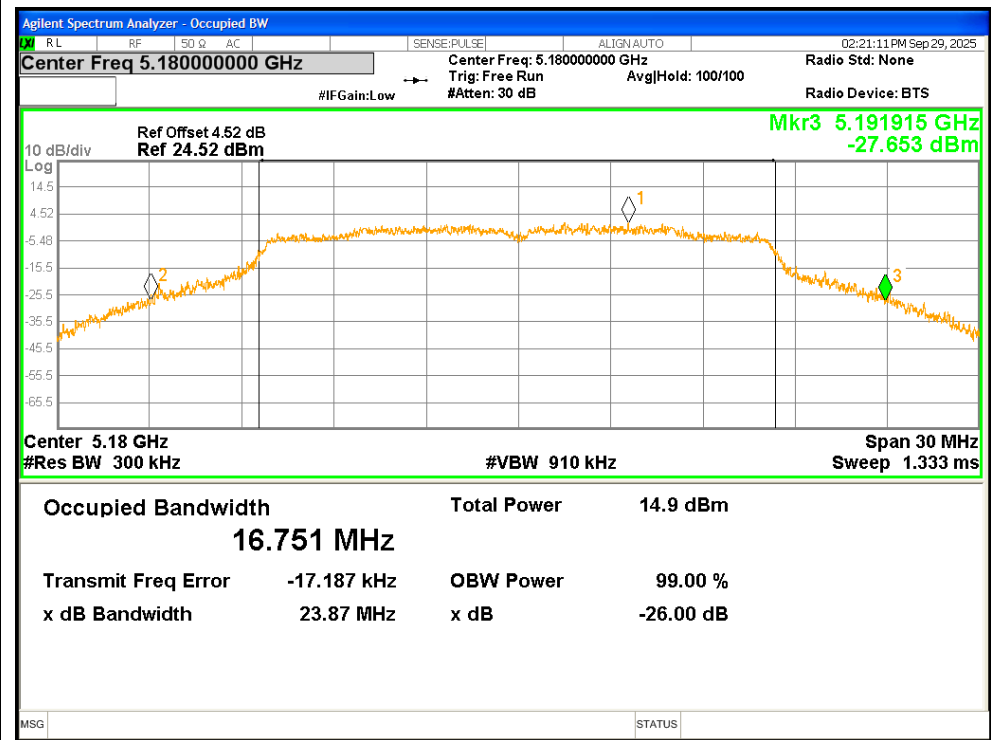
-26dB Bandwidth NVNT ac80 5210MHz Ant1



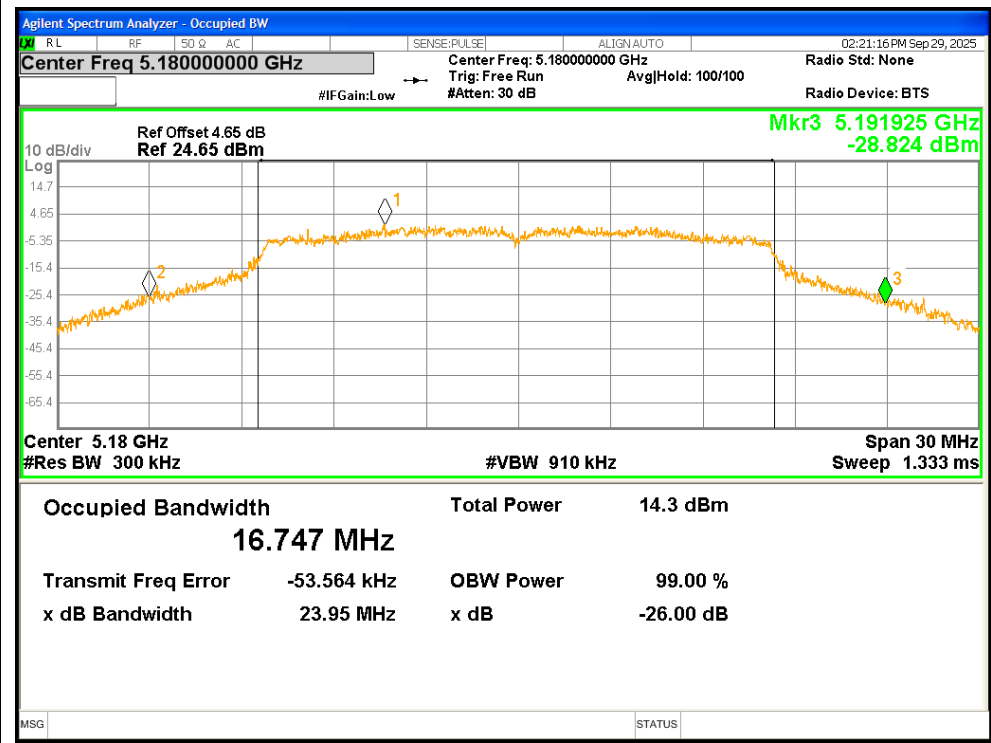
-26dB Bandwidth NVNT ac80 5210MHz Ant2



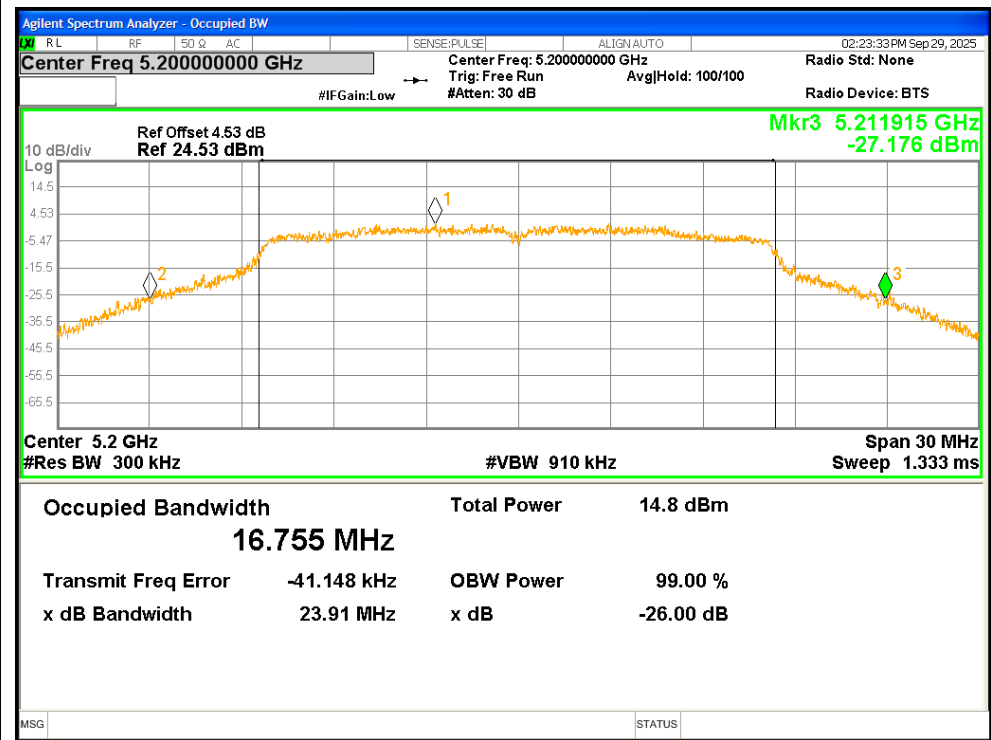
-26dB Bandwidth NVNT ax20 5180MHz Ant1



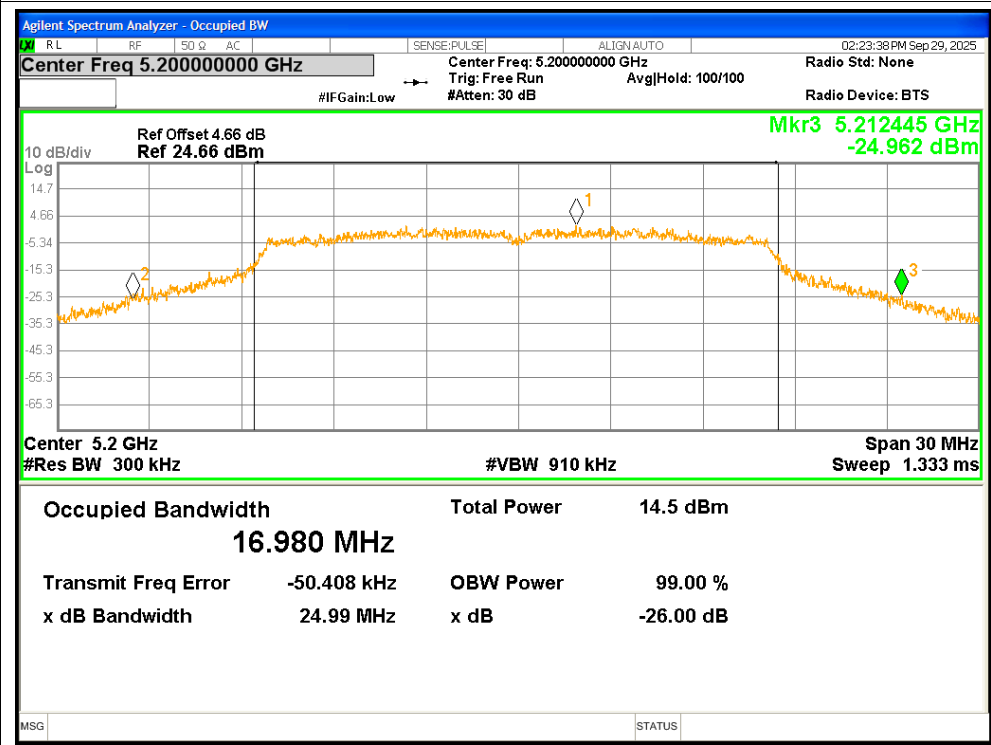
-26dB Bandwidth NVNT ax20 5180MHz Ant2



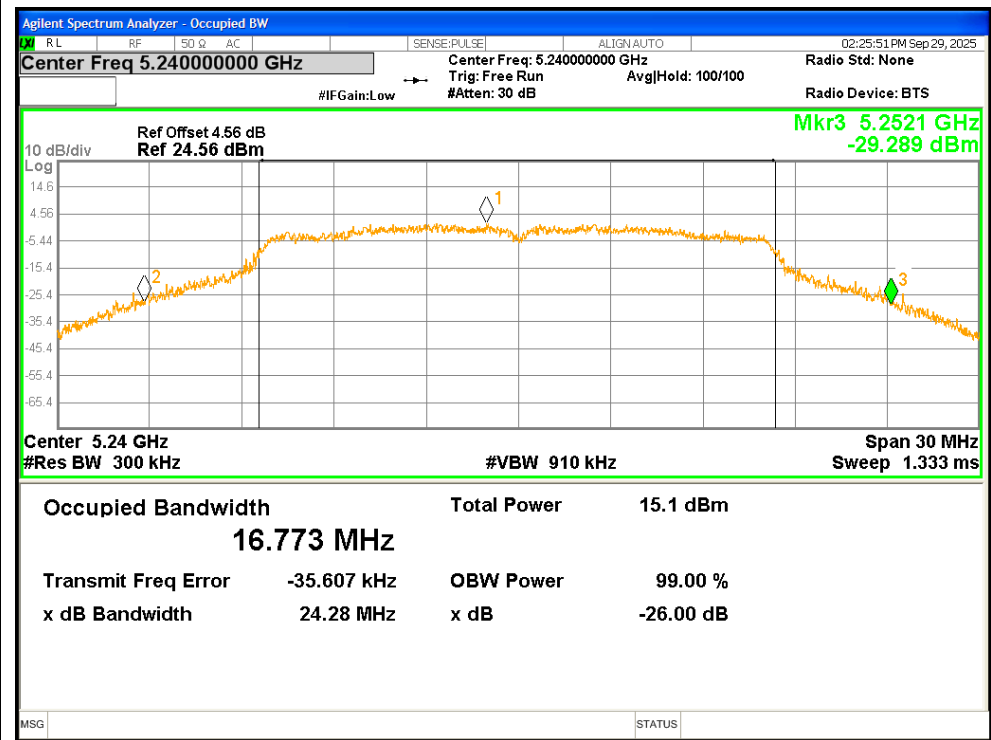
-26dB Bandwidth NVNT ax20 5200MHz Ant1



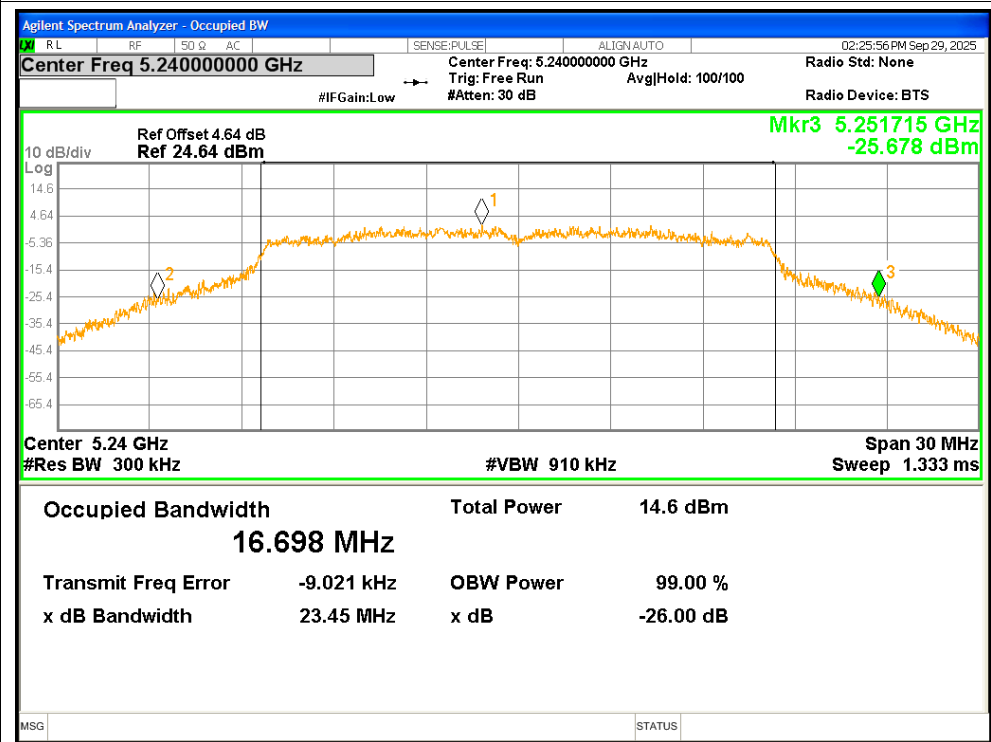
-26dB Bandwidth NVNT ax20 5200MHz Ant2



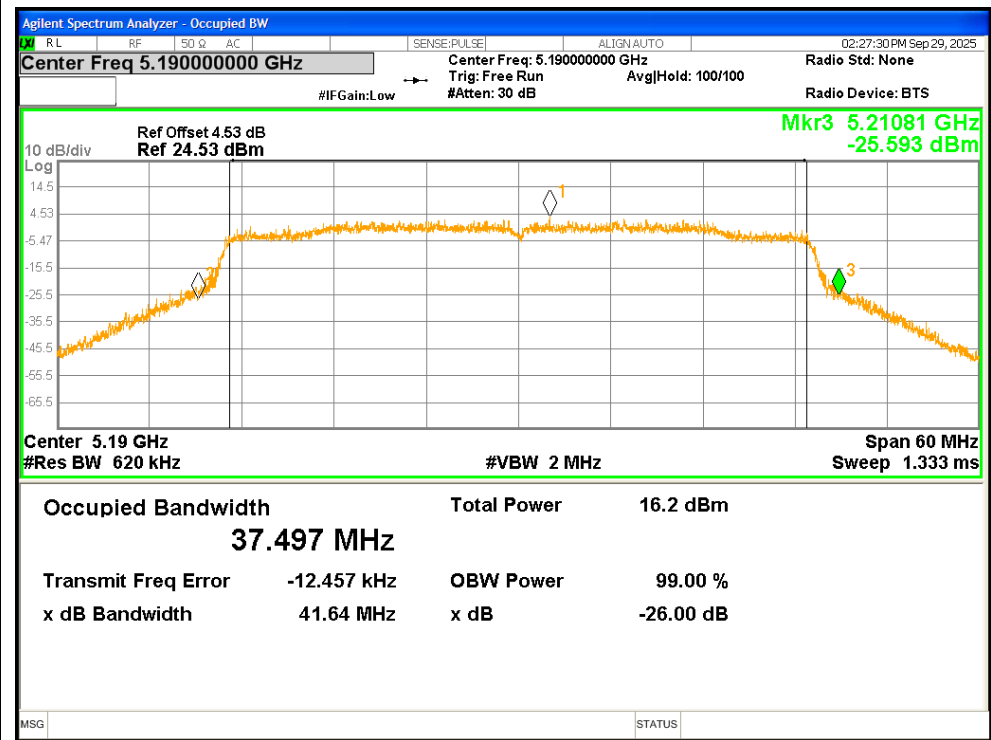
-26dB Bandwidth NVNT ax20 5240MHz Ant1



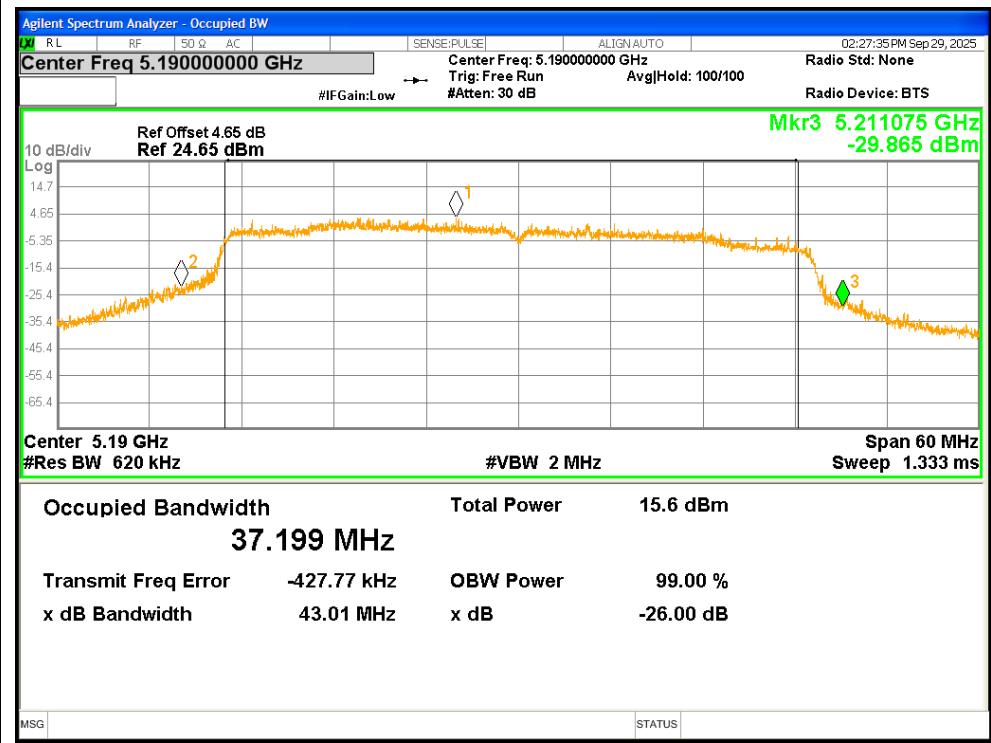
-26dB Bandwidth NVNT ax20 5240MHz Ant2



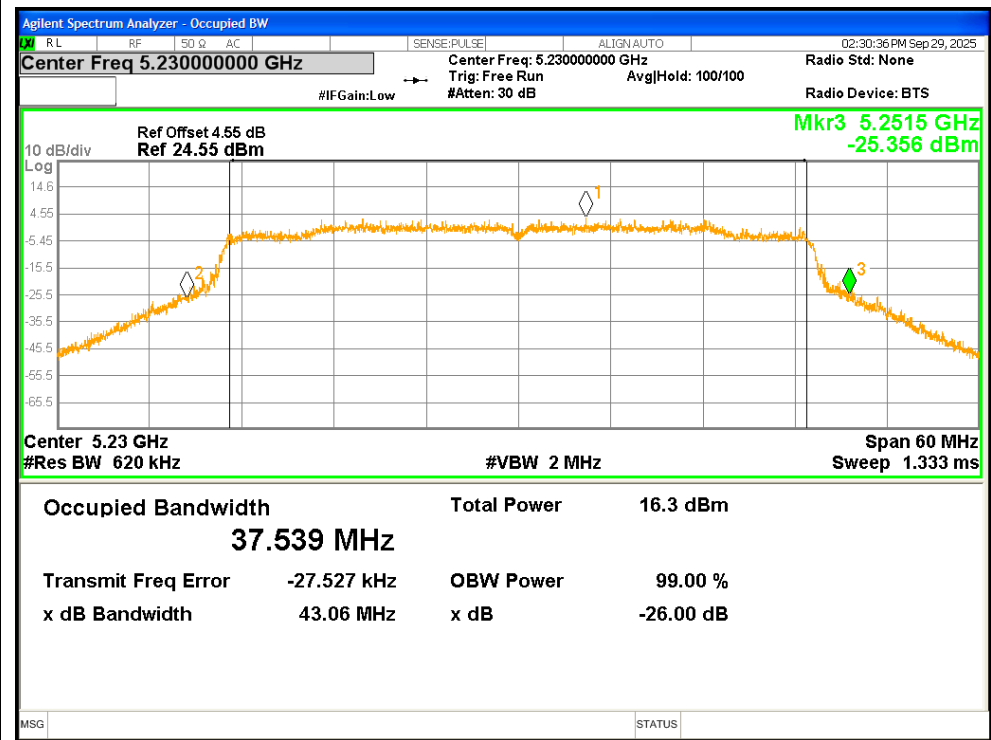
-26dB Bandwidth NVNT ax40 5190MHz Ant1



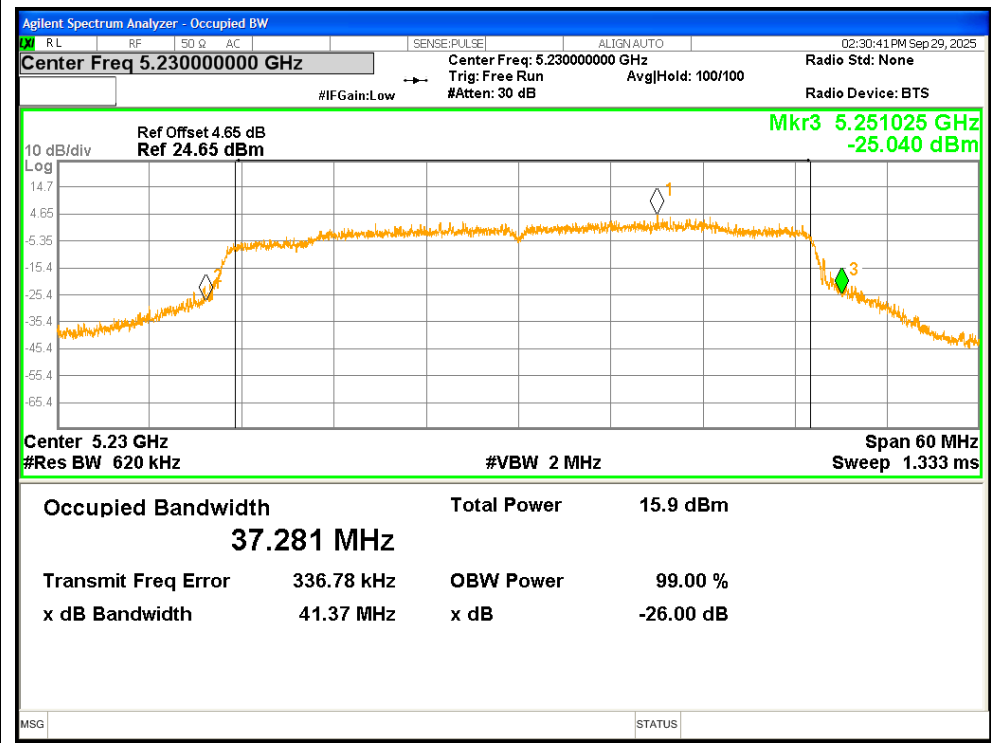
-26dB Bandwidth NVNT ax40 5190MHz Ant2



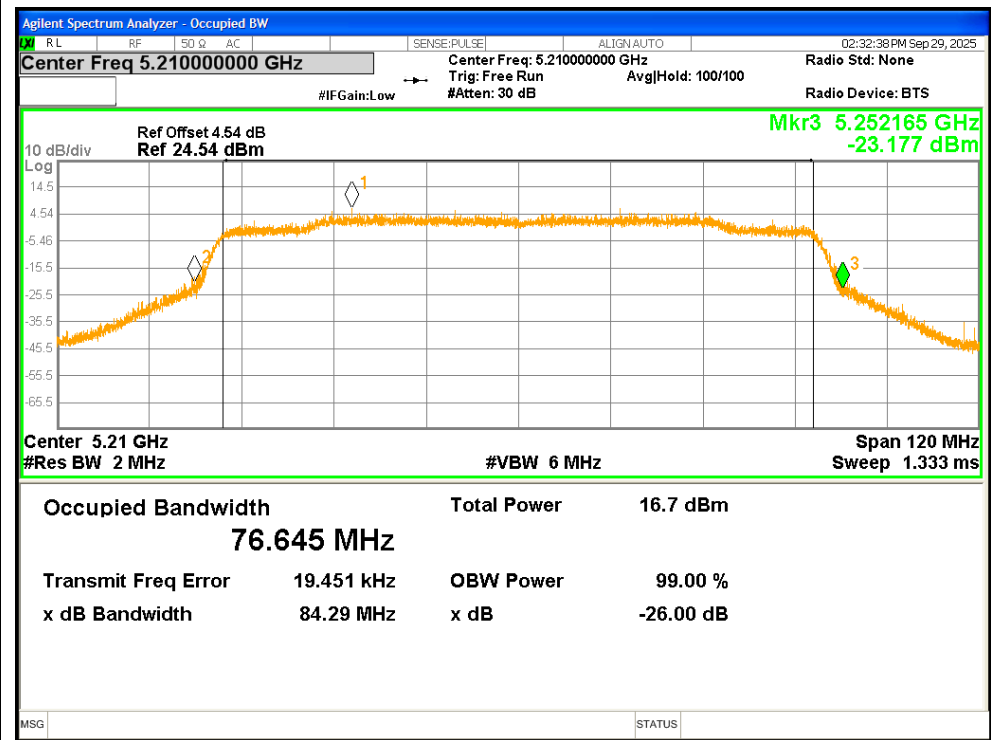
-26dB Bandwidth NVNT ax40 5230MHz Ant1



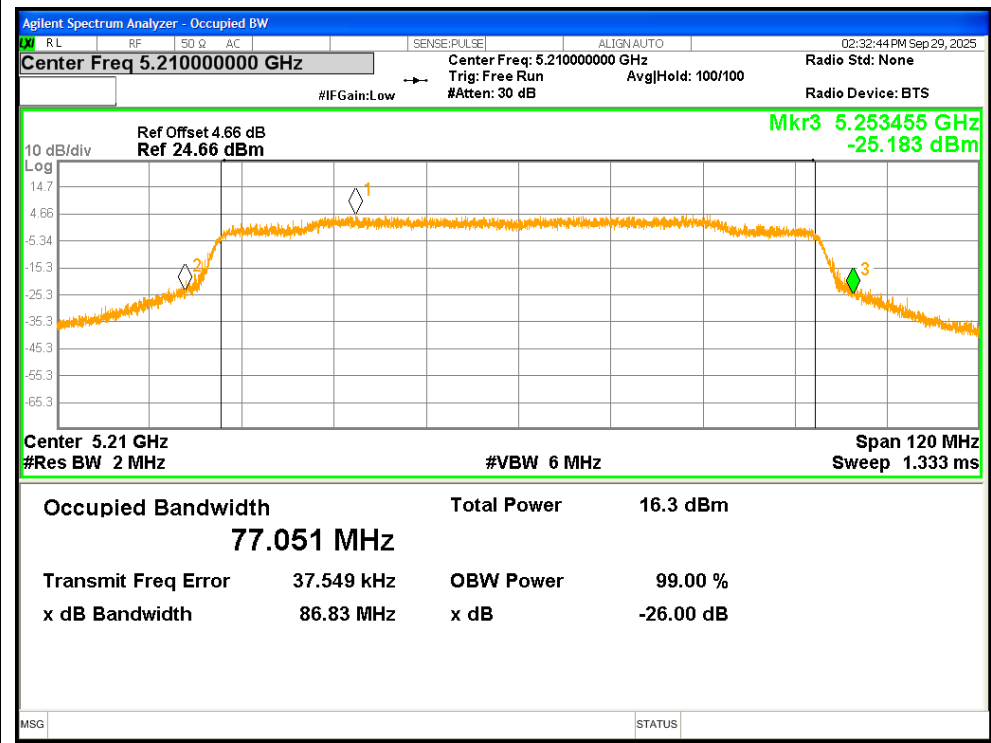
-26dB Bandwidth NVNT ax40 5230MHz Ant2



-26dB Bandwidth NVNT ax80 5210MHz Ant1

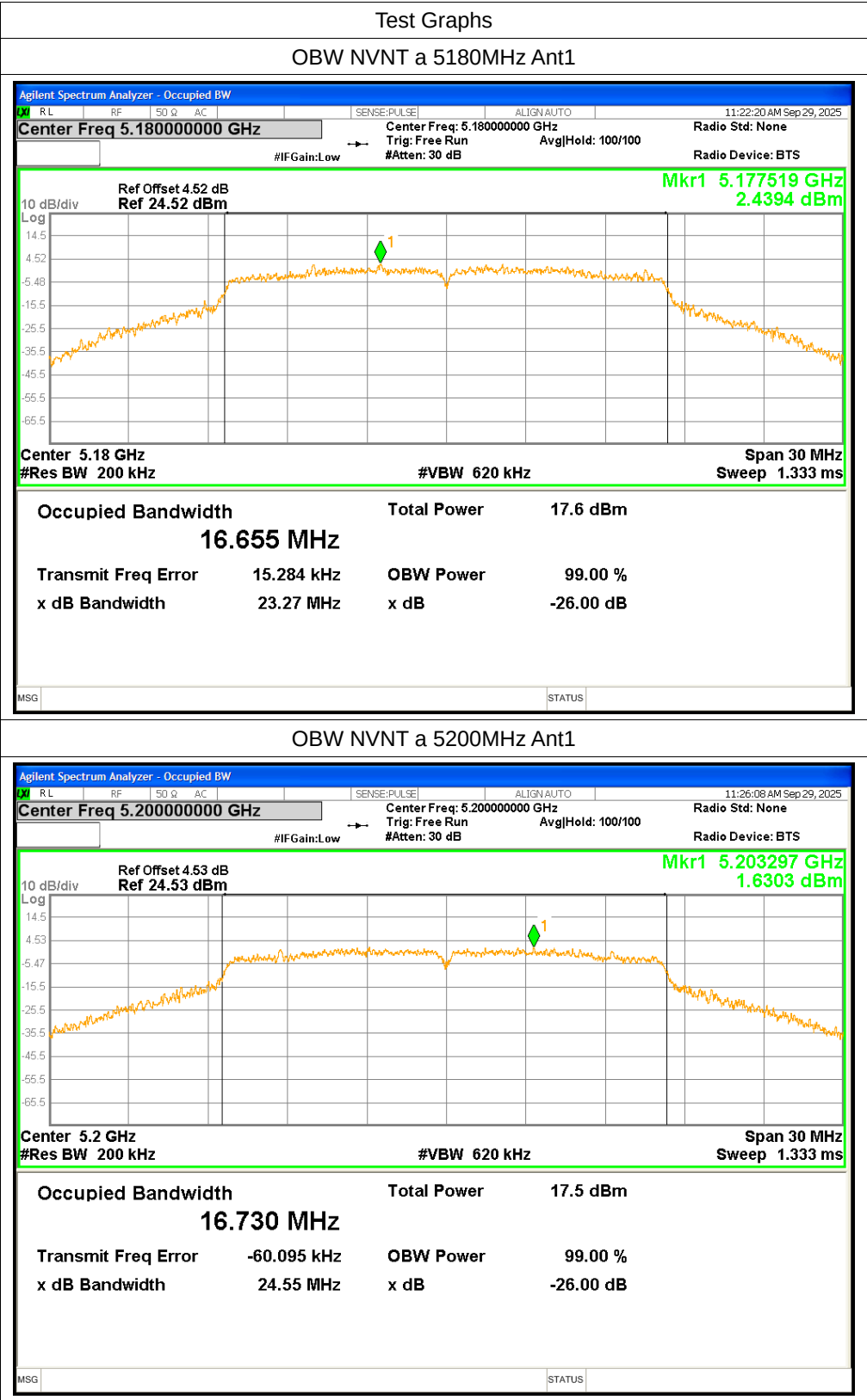


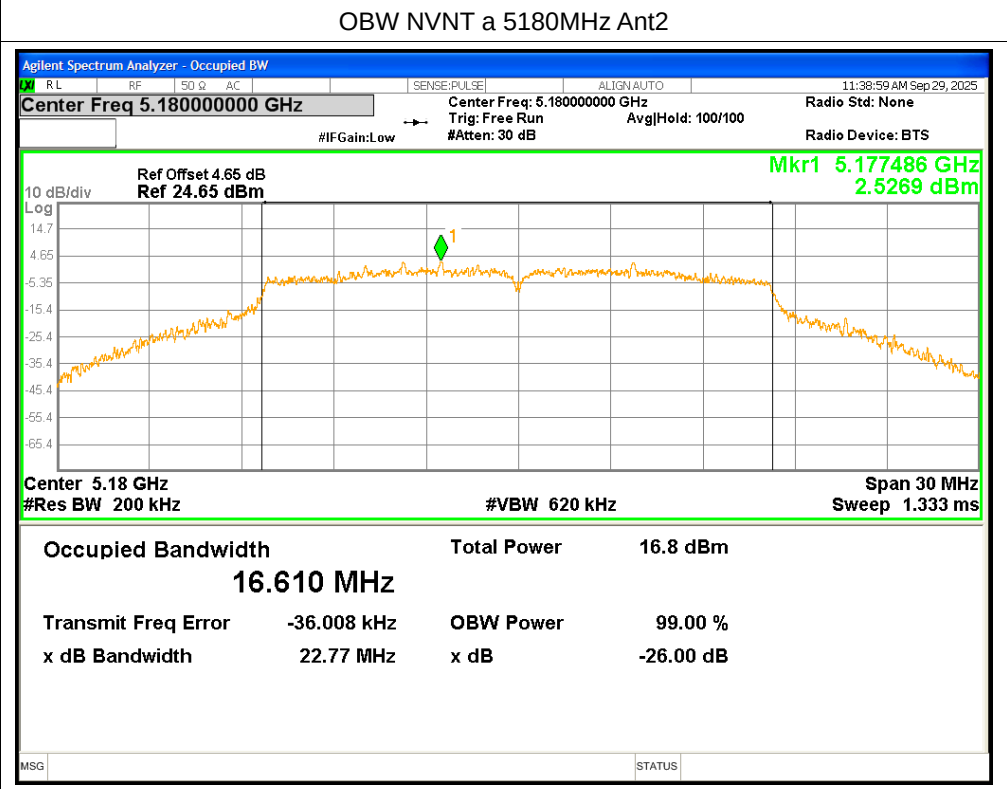
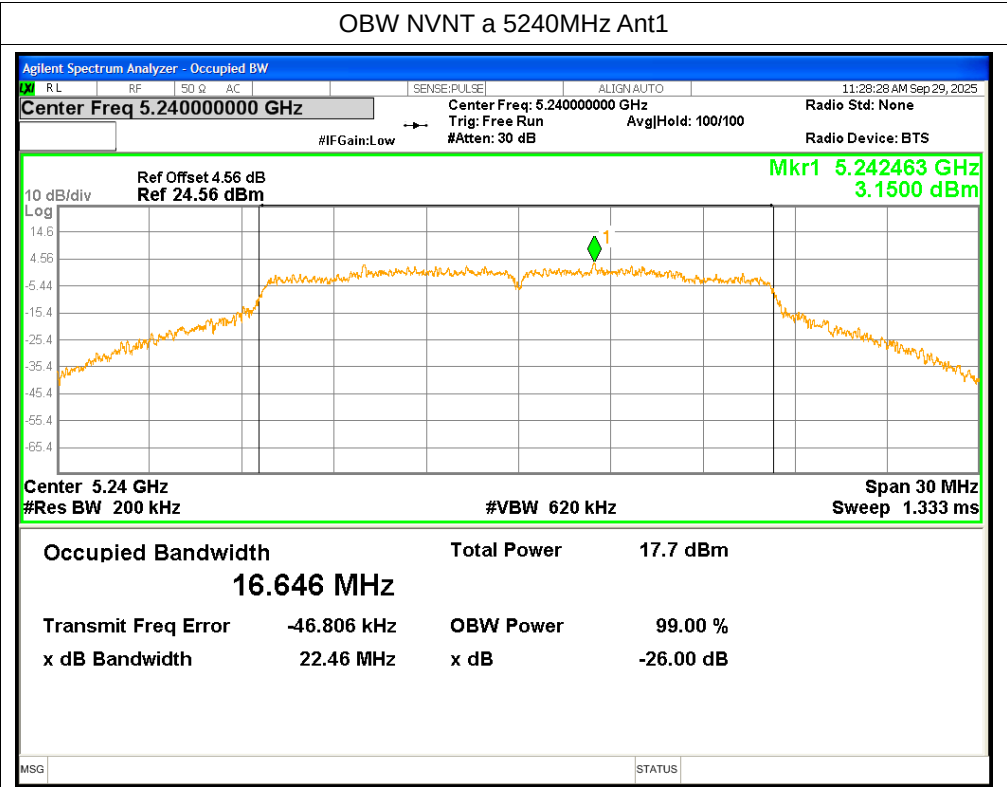
-26dB Bandwidth NVNT ax80 5210MHz Ant2

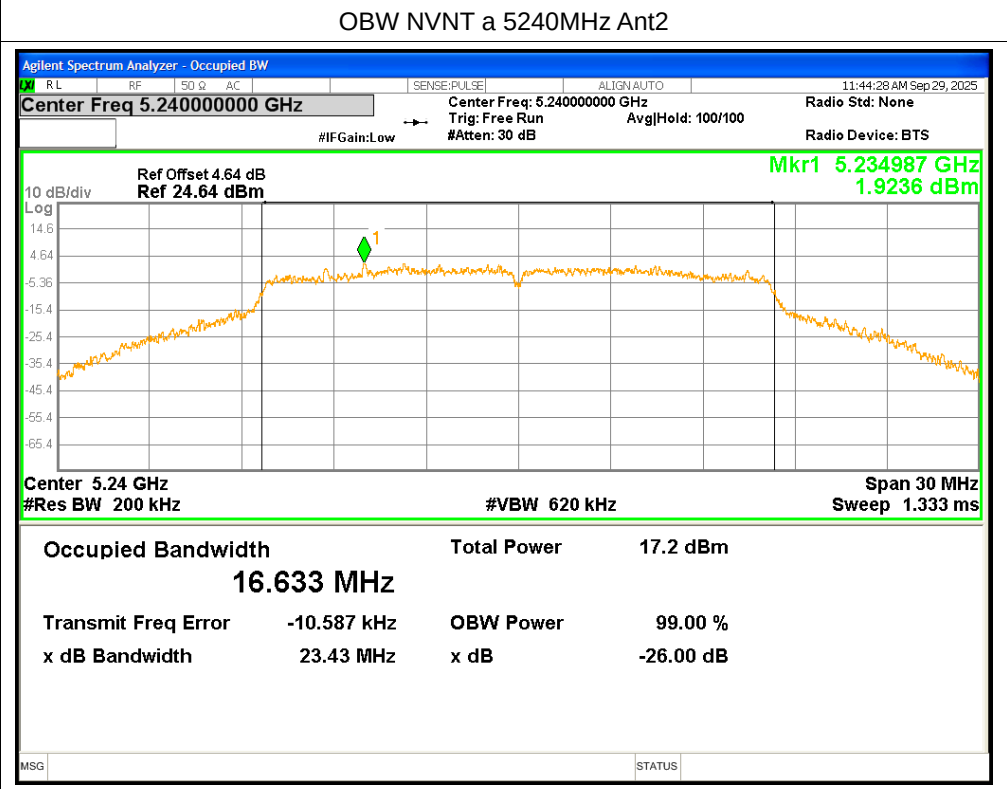
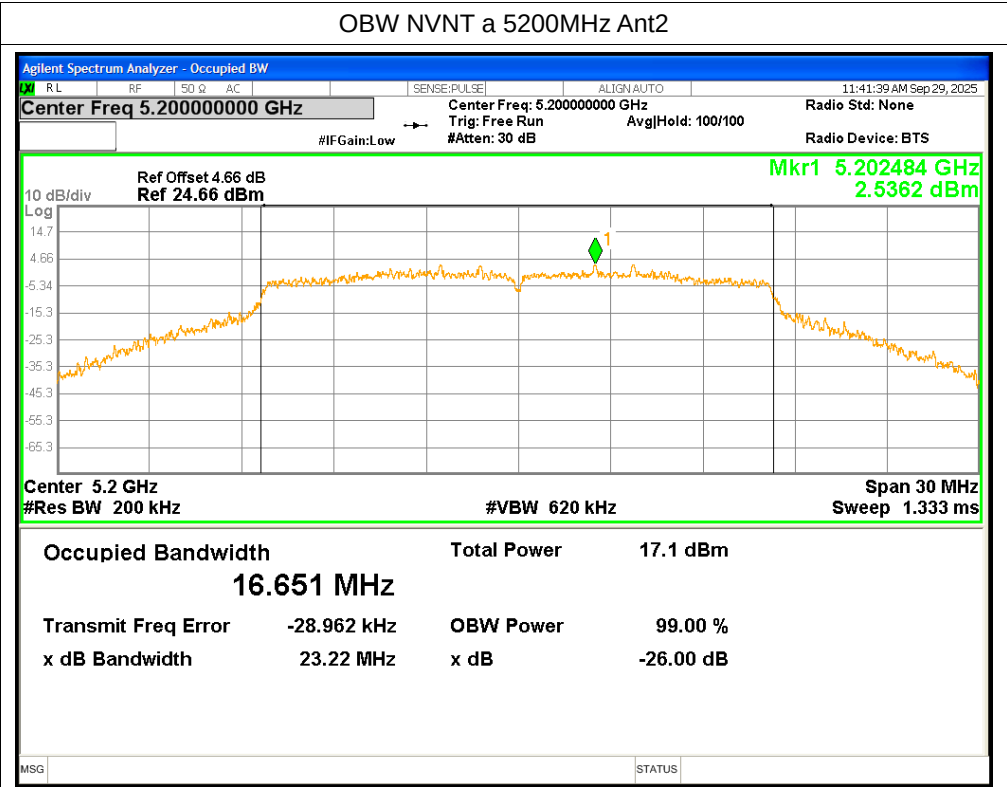


## Occupied Channel Bandwidth

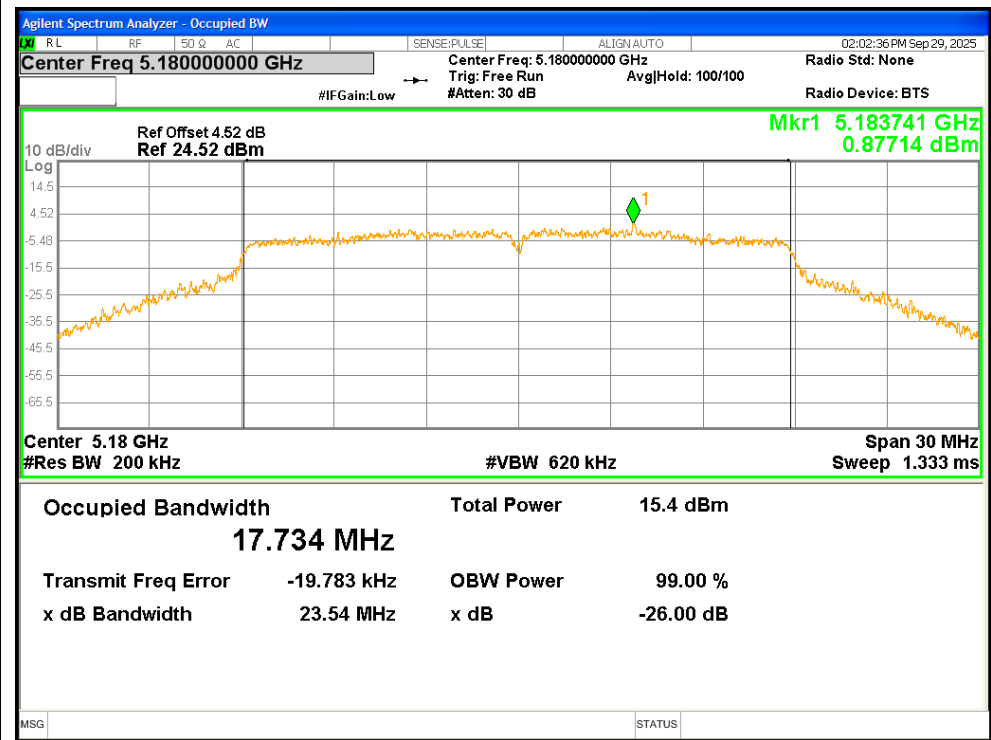
| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT      | a    | 5180            | Ant1    | 16.655        |
| NVNT      | a    | 5200            | Ant1    | 16.73         |
| NVNT      | a    | 5240            | Ant1    | 16.646        |
| NVNT      | a    | 5180            | Ant2    | 16.61         |
| NVNT      | a    | 5200            | Ant2    | 16.651        |
| NVNT      | a    | 5240            | Ant2    | 16.633        |
| NVNT      | n20  | 5180            | Ant1    | 17.734        |
| NVNT      | n20  | 5180            | Ant2    | 17.767        |
| NVNT      | n20  | 5200            | Ant1    | 17.715        |
| NVNT      | n20  | 5200            | Ant2    | 17.888        |
| NVNT      | n20  | 5240            | Ant1    | 17.751        |
| NVNT      | n20  | 5240            | Ant2    | 17.737        |
| NVNT      | n40  | 5190            | Ant1    | 36.016        |
| NVNT      | n40  | 5190            | Ant2    | 36.012        |
| NVNT      | n40  | 5230            | Ant1    | 36.013        |
| NVNT      | n40  | 5230            | Ant2    | 35.845        |
| NVNT      | ac20 | 5180            | Ant1    | 17.731        |
| NVNT      | ac20 | 5180            | Ant2    | 17.752        |
| NVNT      | ac20 | 5200            | Ant1    | 17.704        |
| NVNT      | ac20 | 5200            | Ant2    | 17.849        |
| NVNT      | ac20 | 5240            | Ant1    | 17.744        |
| NVNT      | ac20 | 5240            | Ant2    | 17.723        |
| NVNT      | ac40 | 5190            | Ant1    | 35.978        |
| NVNT      | ac40 | 5190            | Ant2    | 35.821        |
| NVNT      | ac40 | 5230            | Ant1    | 36            |
| NVNT      | ac40 | 5230            | Ant2    | 35.883        |
| NVNT      | ac80 | 5210            | Ant1    | 75.031        |
| NVNT      | ac80 | 5210            | Ant2    | 75.251        |
| NVNT      | ax20 | 5180            | Ant1    | 16.596        |
| NVNT      | ax20 | 5180            | Ant2    | 16.681        |
| NVNT      | ax20 | 5200            | Ant1    | 16.67         |
| NVNT      | ax20 | 5200            | Ant2    | 16.908        |
| NVNT      | ax20 | 5240            | Ant1    | 16.604        |
| NVNT      | ax20 | 5240            | Ant2    | 16.56         |
| NVNT      | ax40 | 5190            | Ant1    | 37.414        |
| NVNT      | ax40 | 5190            | Ant2    | 37.224        |
| NVNT      | ax40 | 5230            | Ant1    | 37.544        |
| NVNT      | ax40 | 5230            | Ant2    | 37.236        |
| NVNT      | ax80 | 5210            | Ant1    | 76.604        |
| NVNT      | ax80 | 5210            | Ant2    | 76.782        |



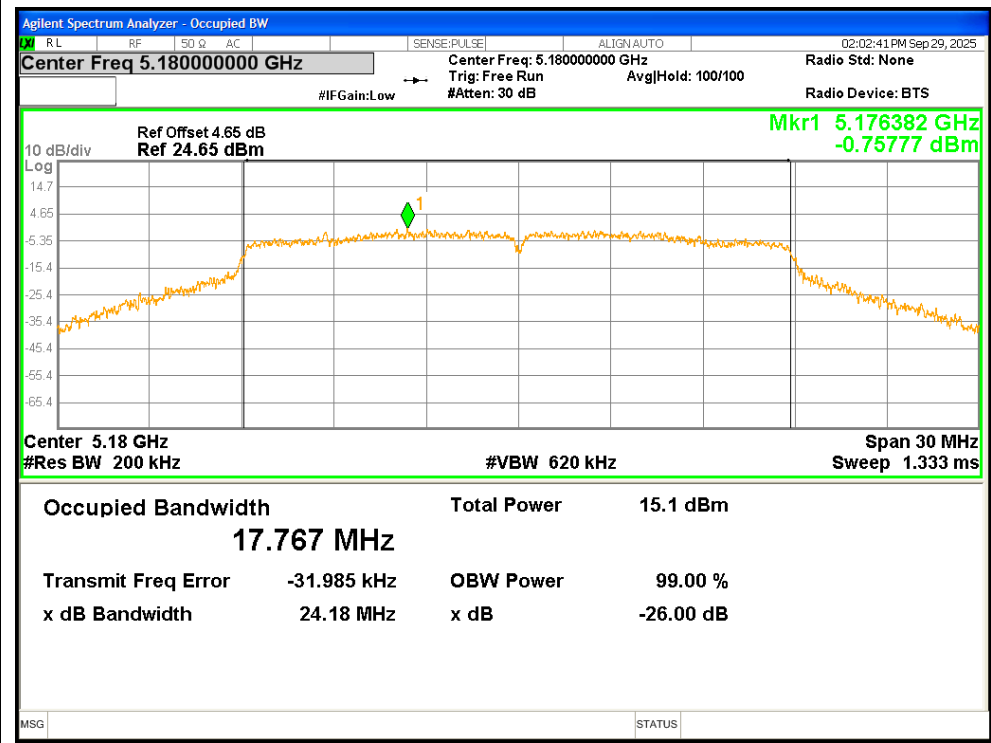


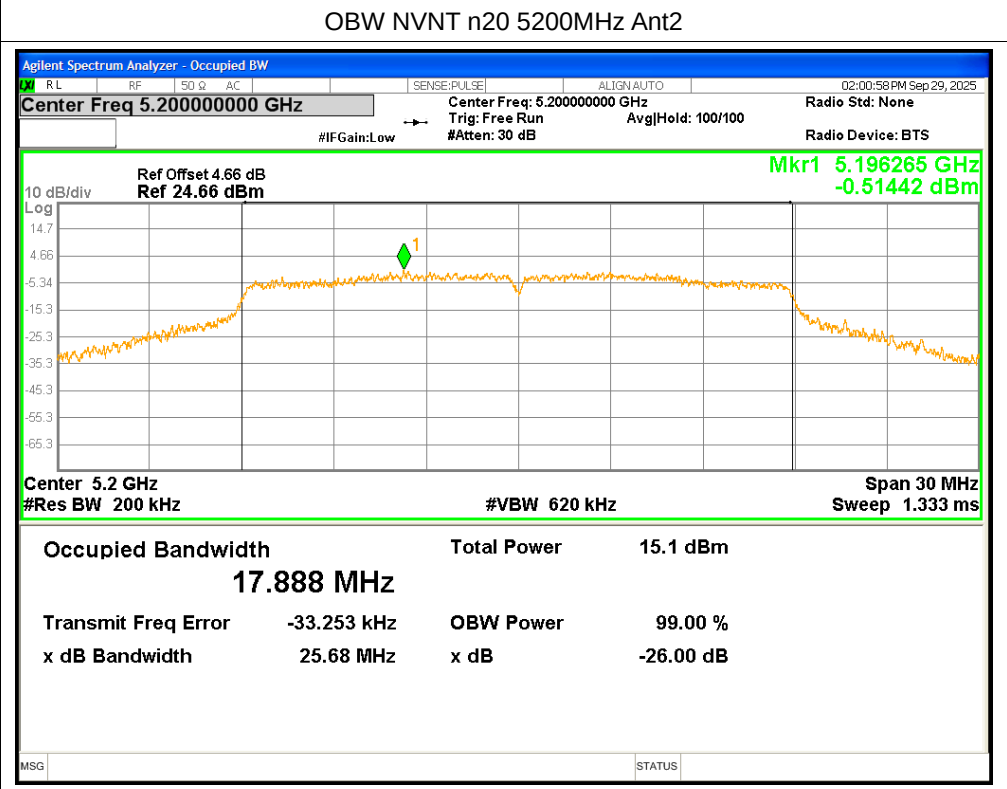
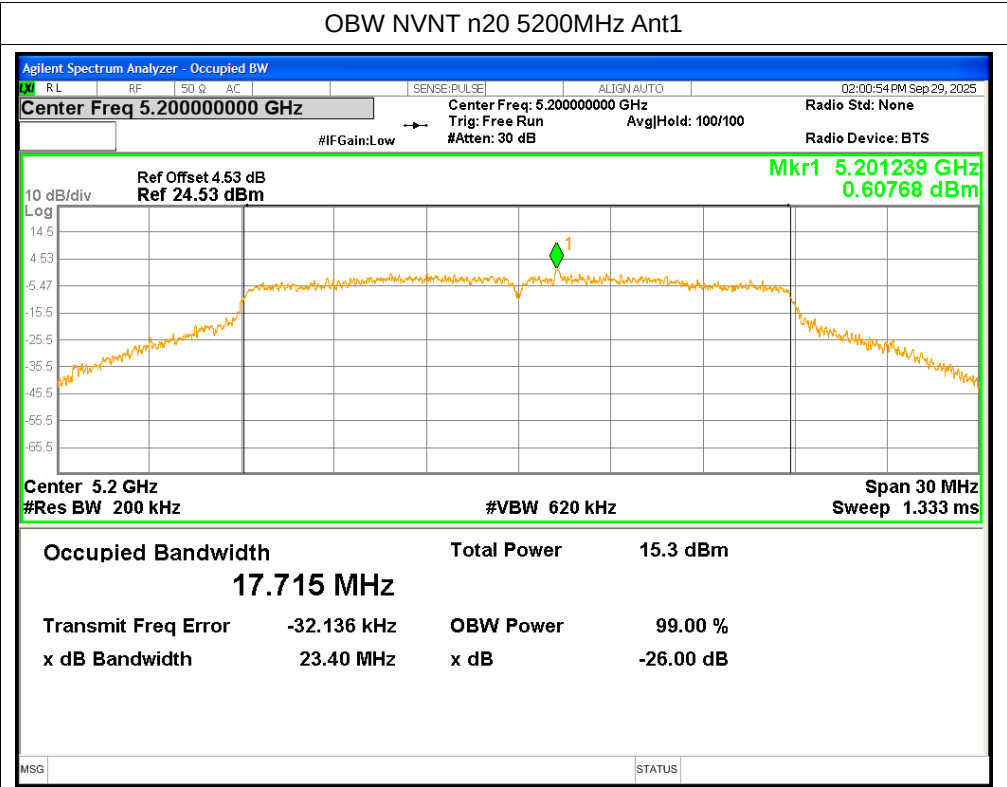


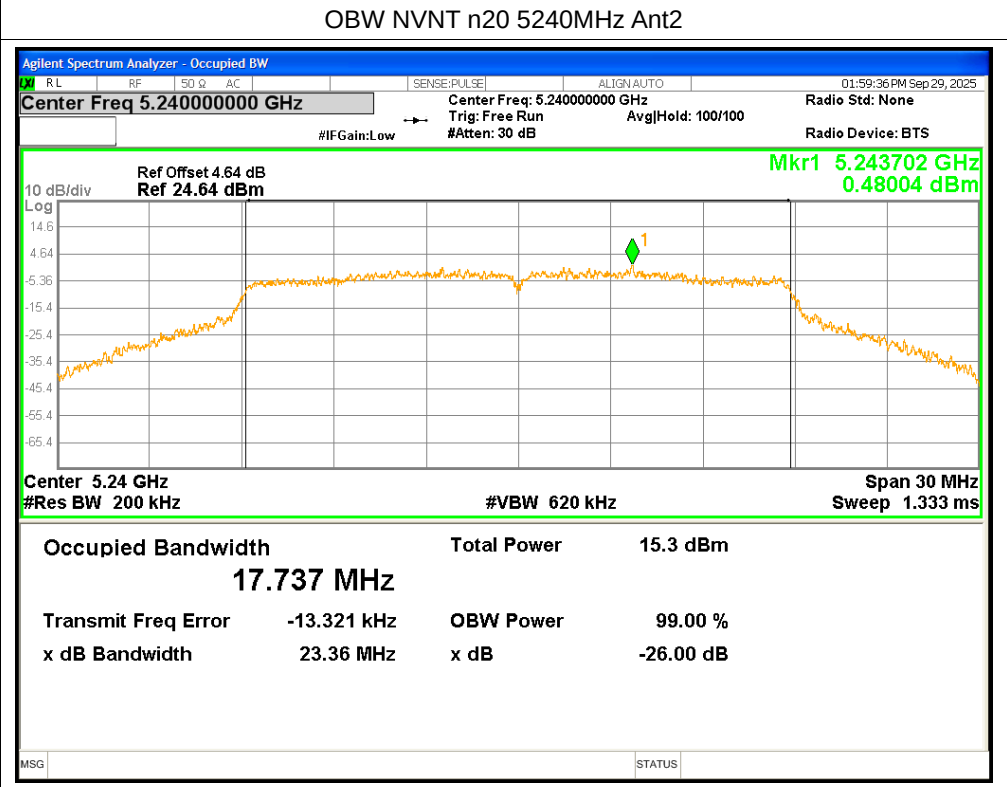
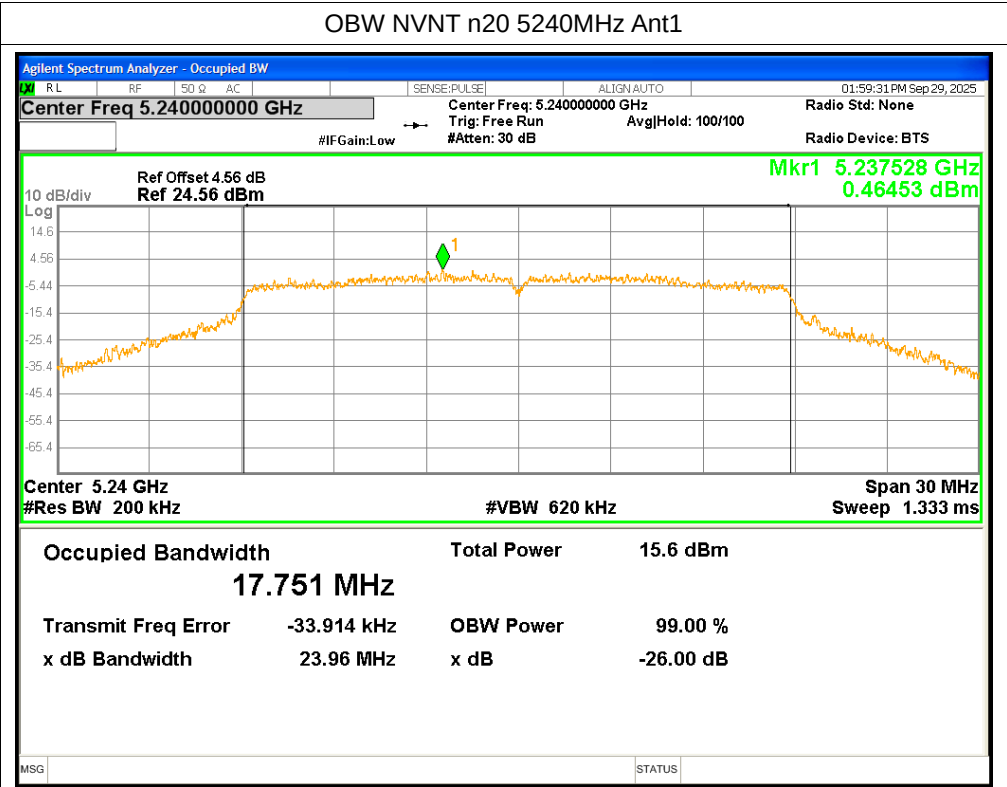
OBW NVNT n20 5180MHz Ant1

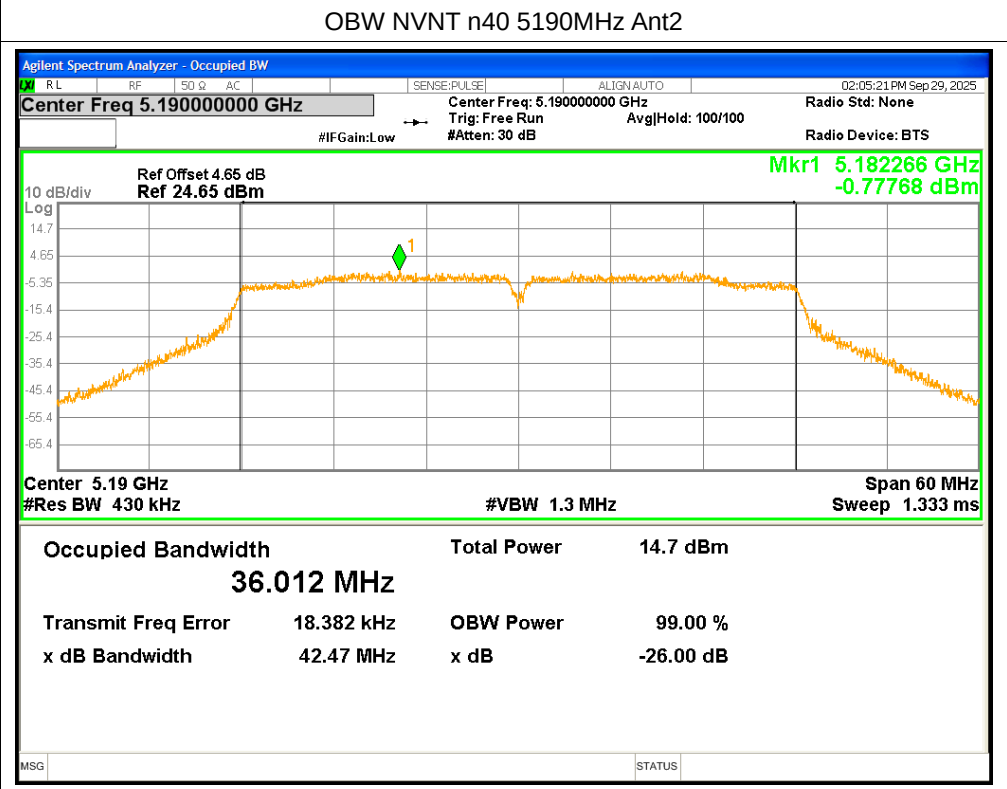
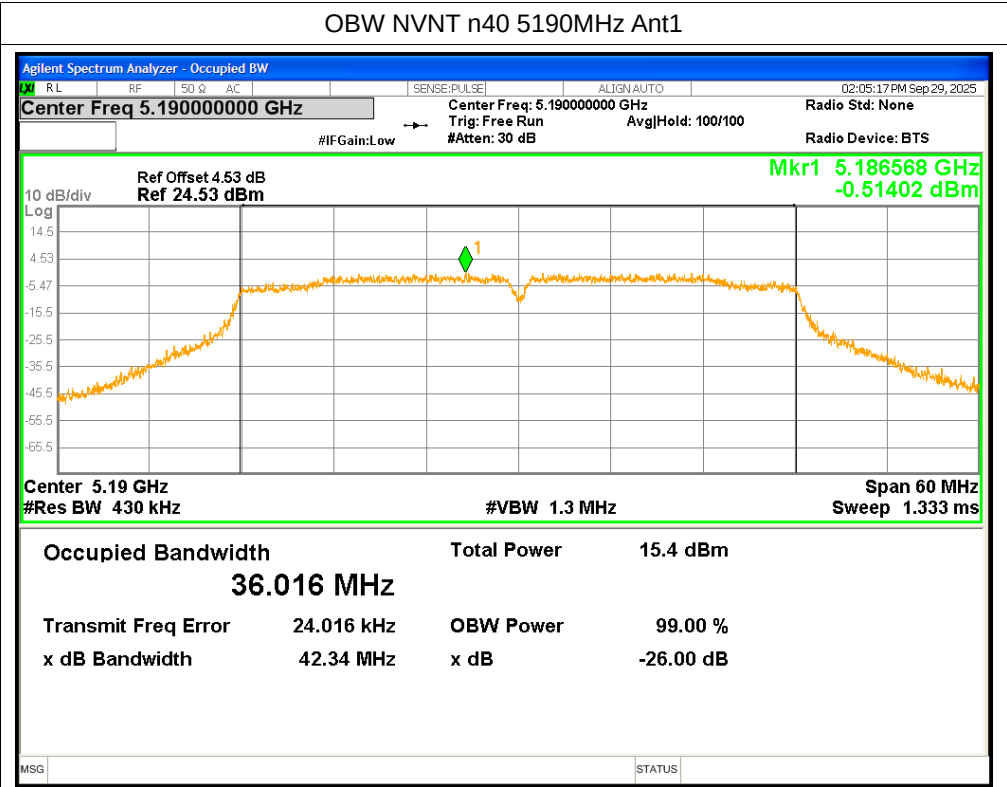


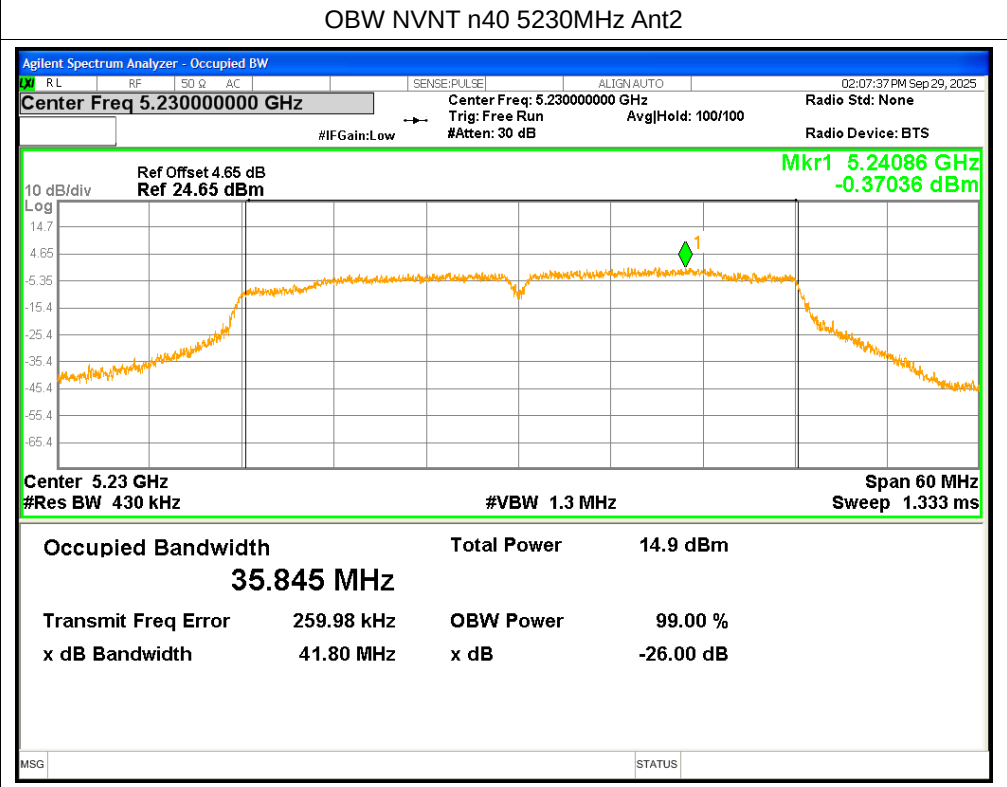
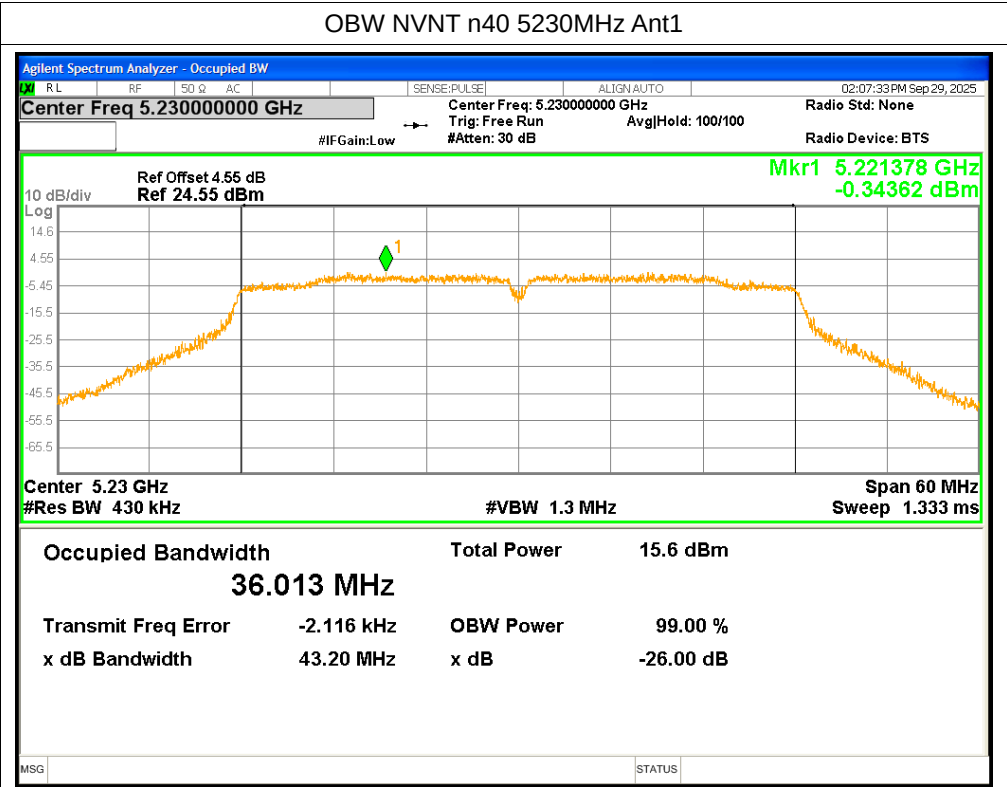
OBW NVNT n20 5180MHz Ant2



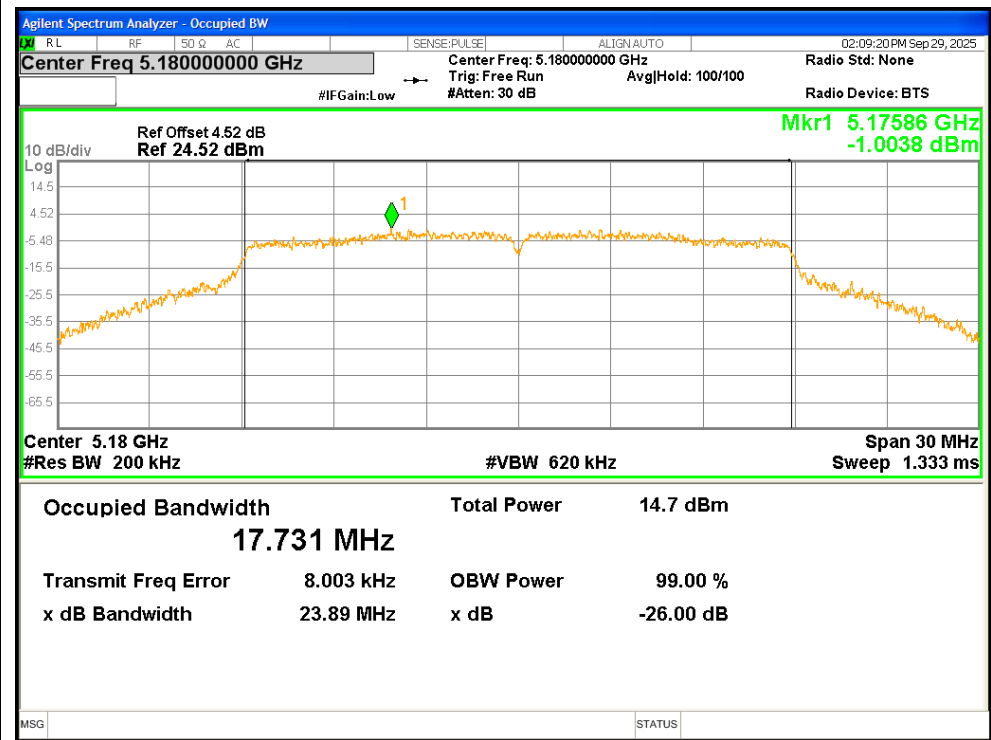




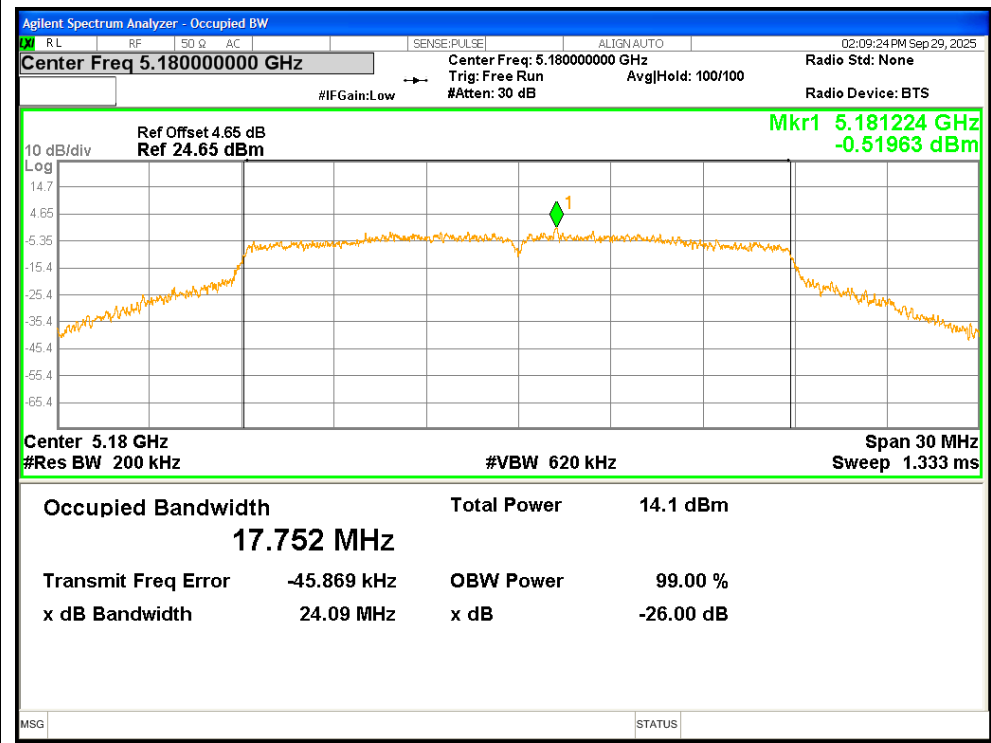




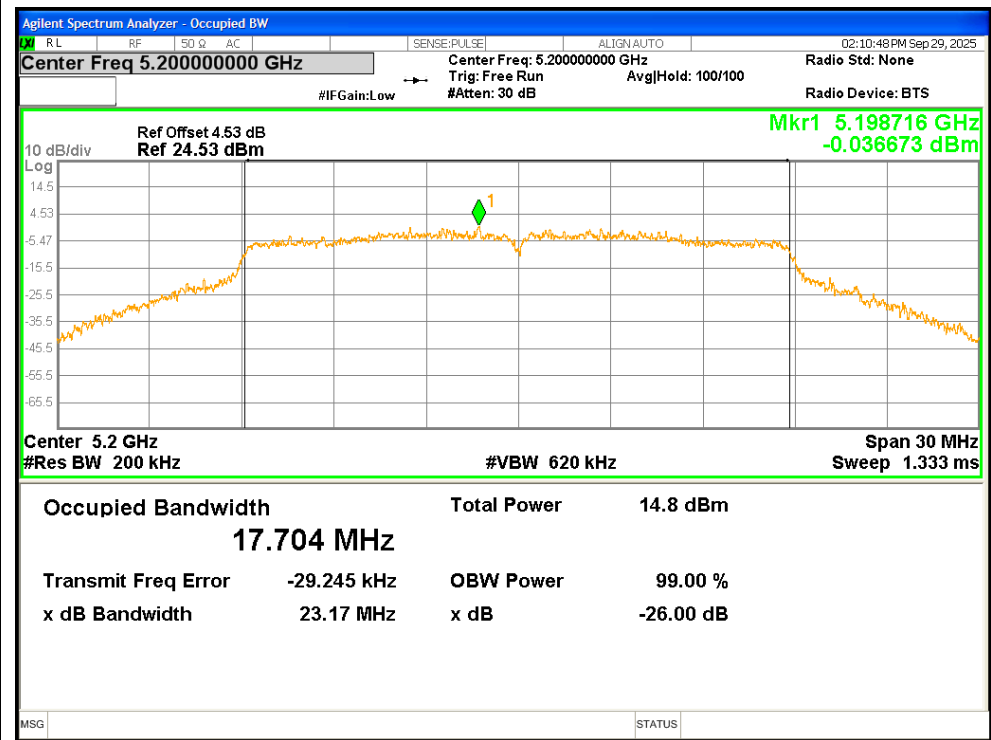
OBW NVNT ac20 5180MHz Ant1



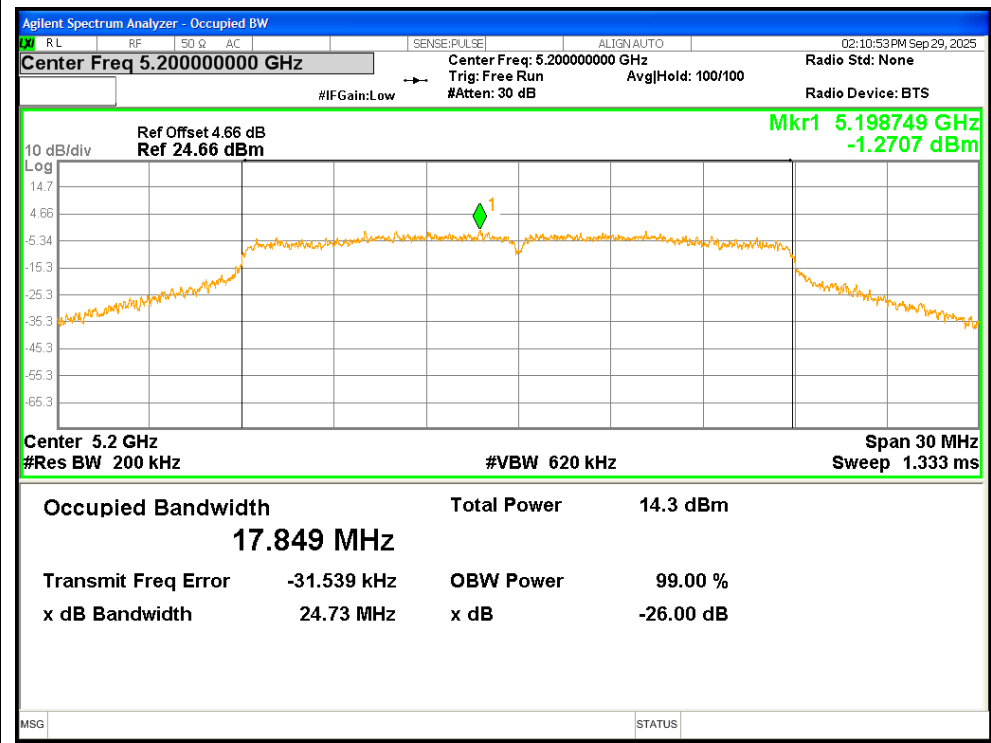
OBW NVNT ac20 5180MHz Ant2



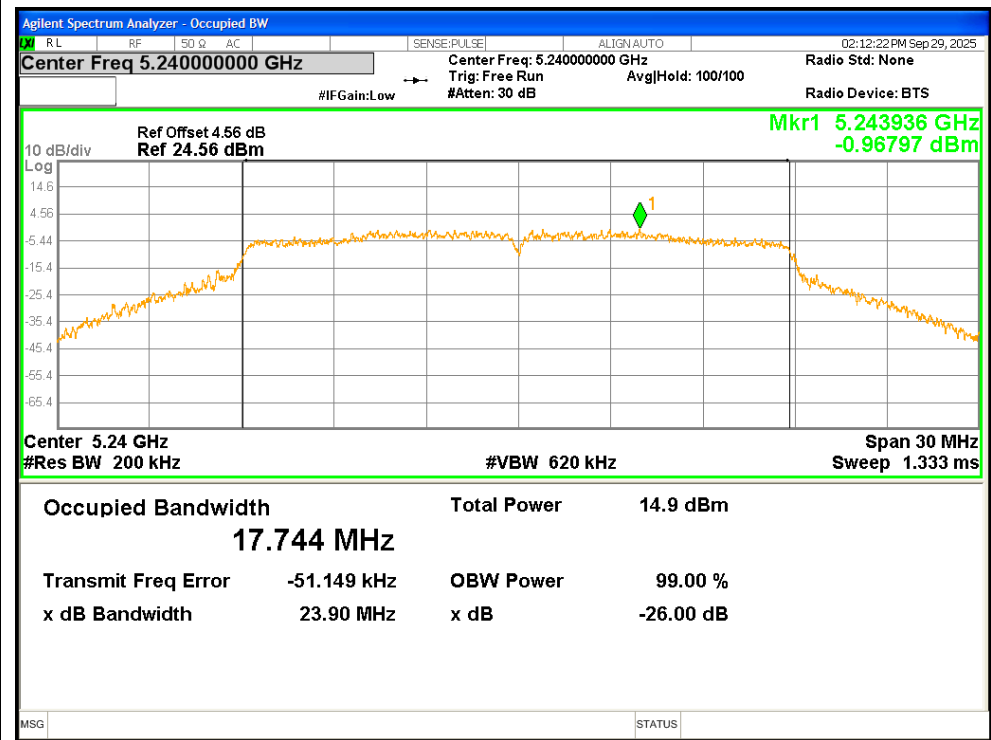
OBW NVNT ac20 5200MHz Ant1



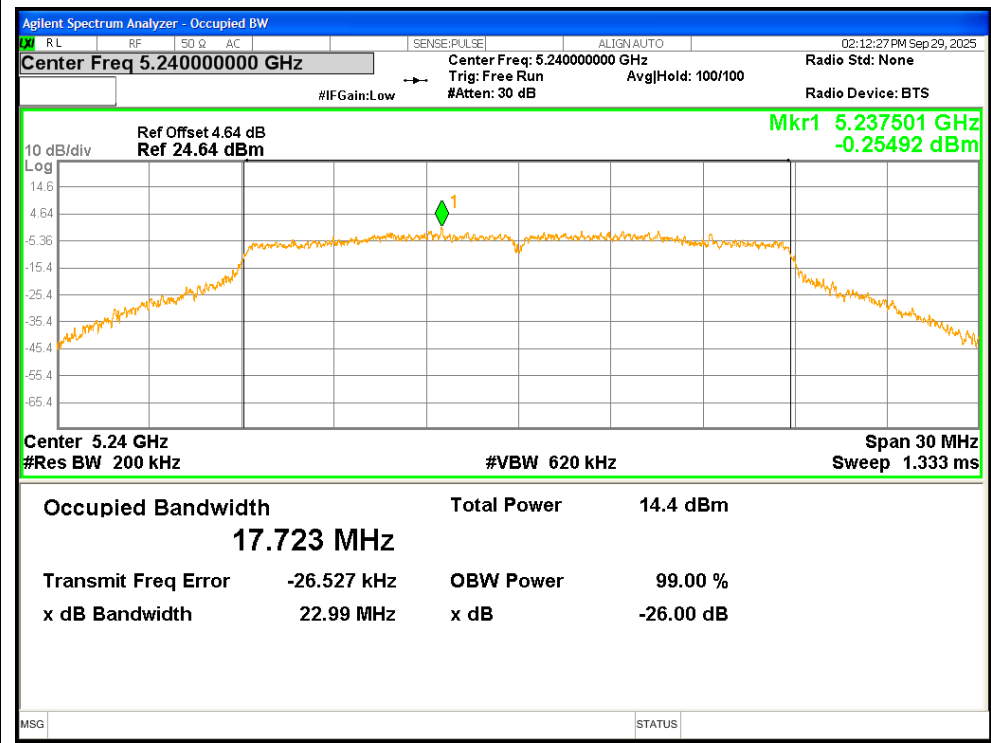
OBW NVNT ac20 5200MHz Ant2



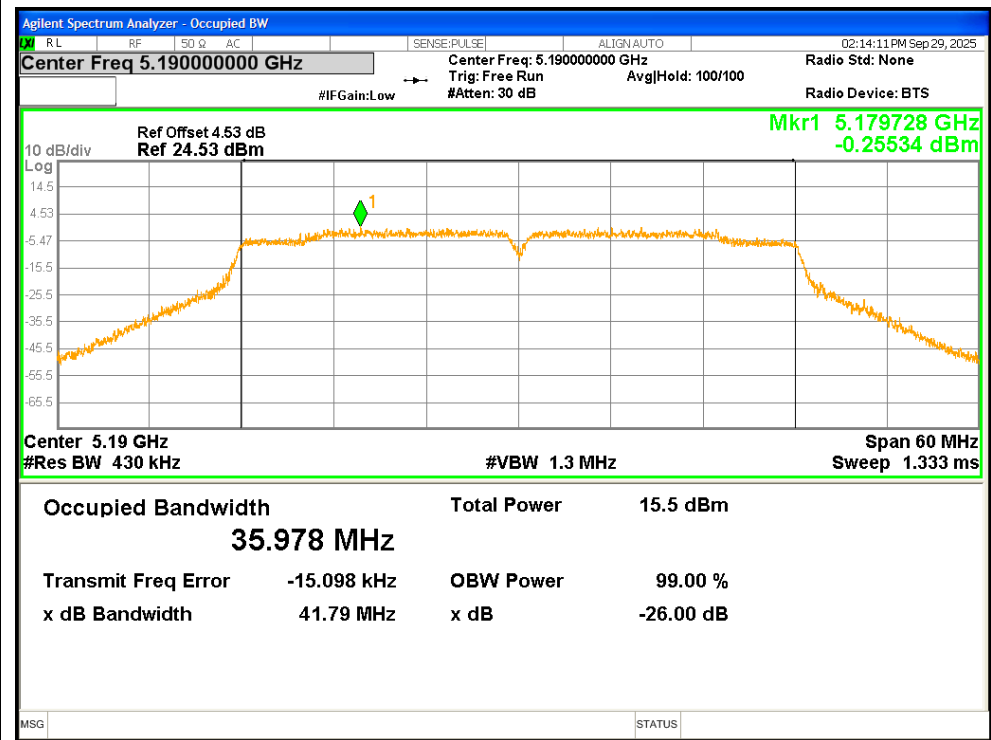
OBW NVNT ac20 5240MHz Ant1



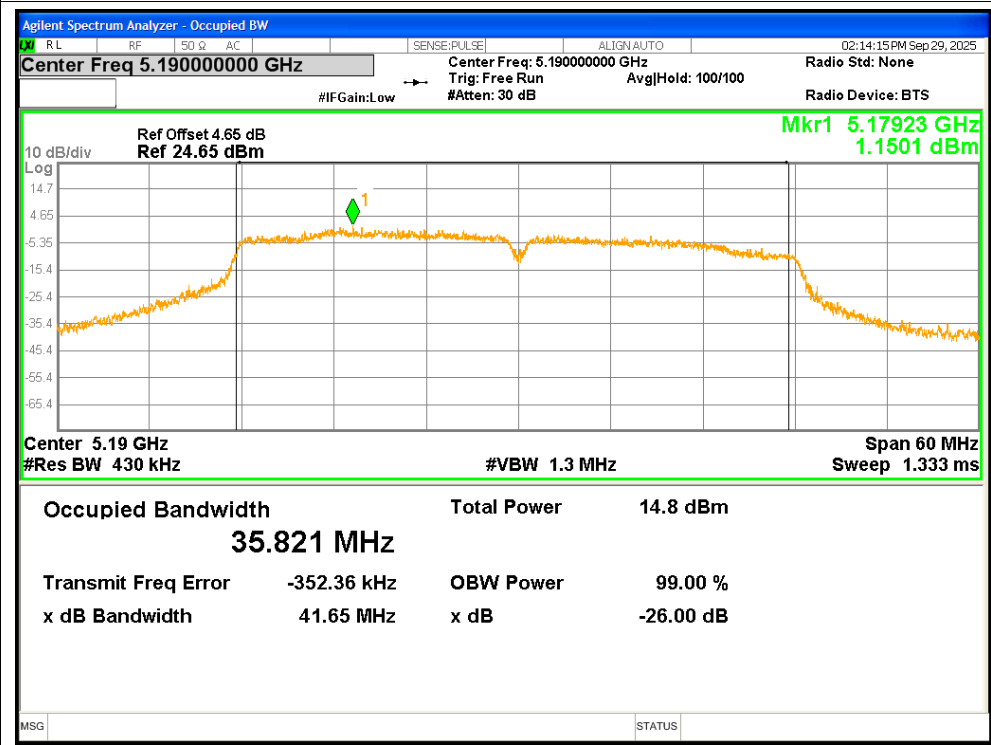
OBW NVNT ac20 5240MHz Ant2



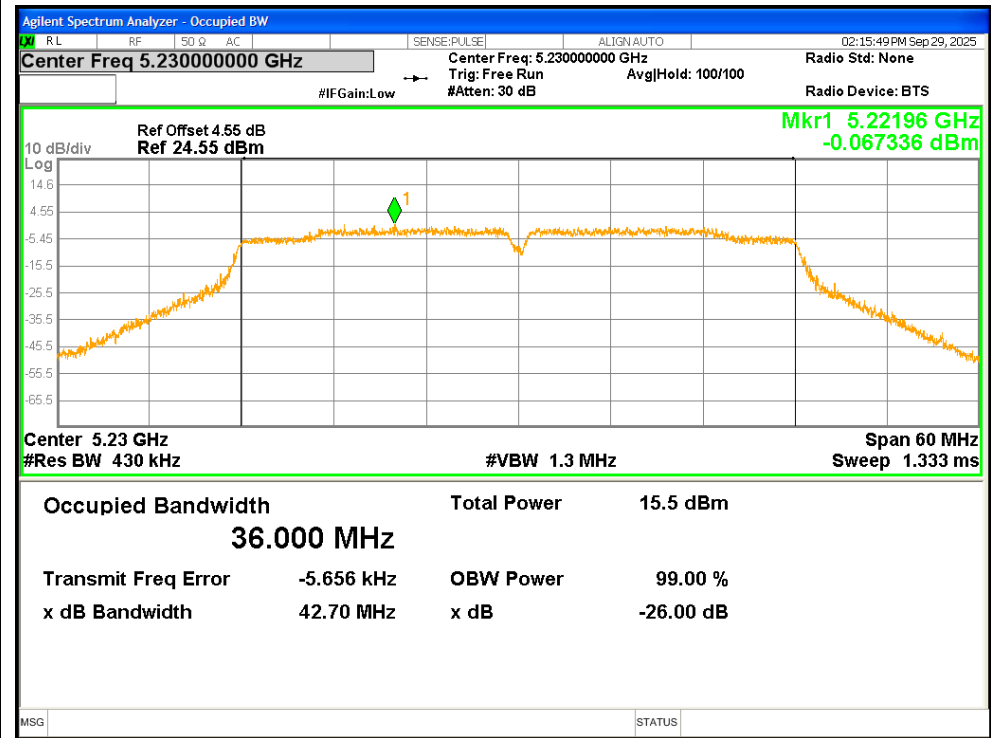
OBW NVNT ac40 5190MHz Ant1



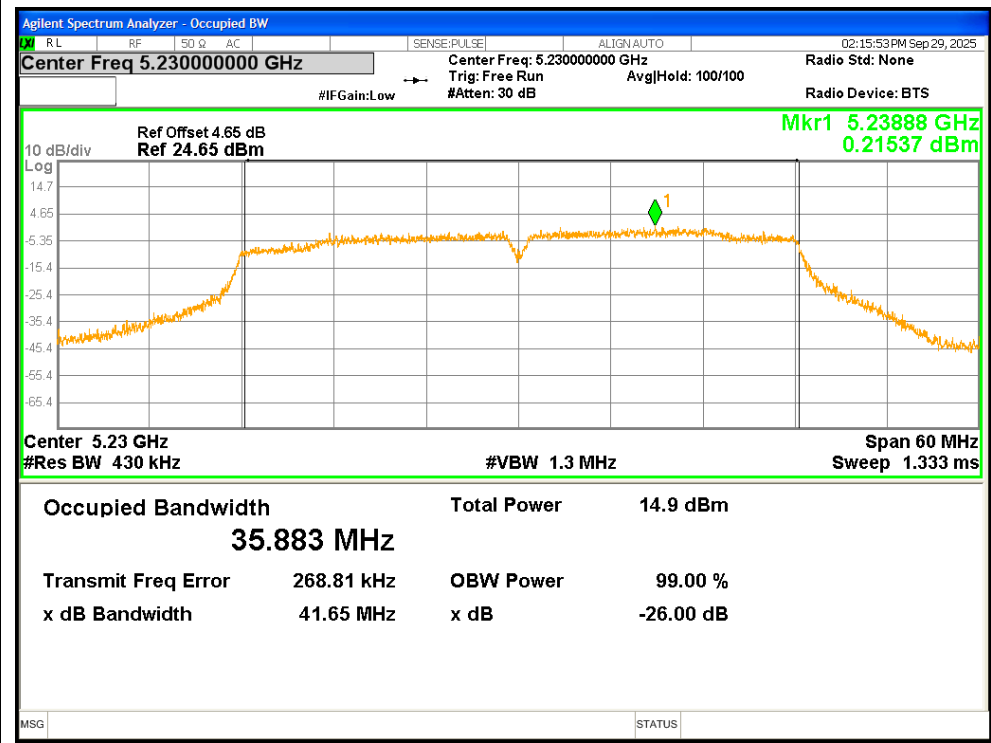
OBW NVNT ac40 5190MHz Ant2



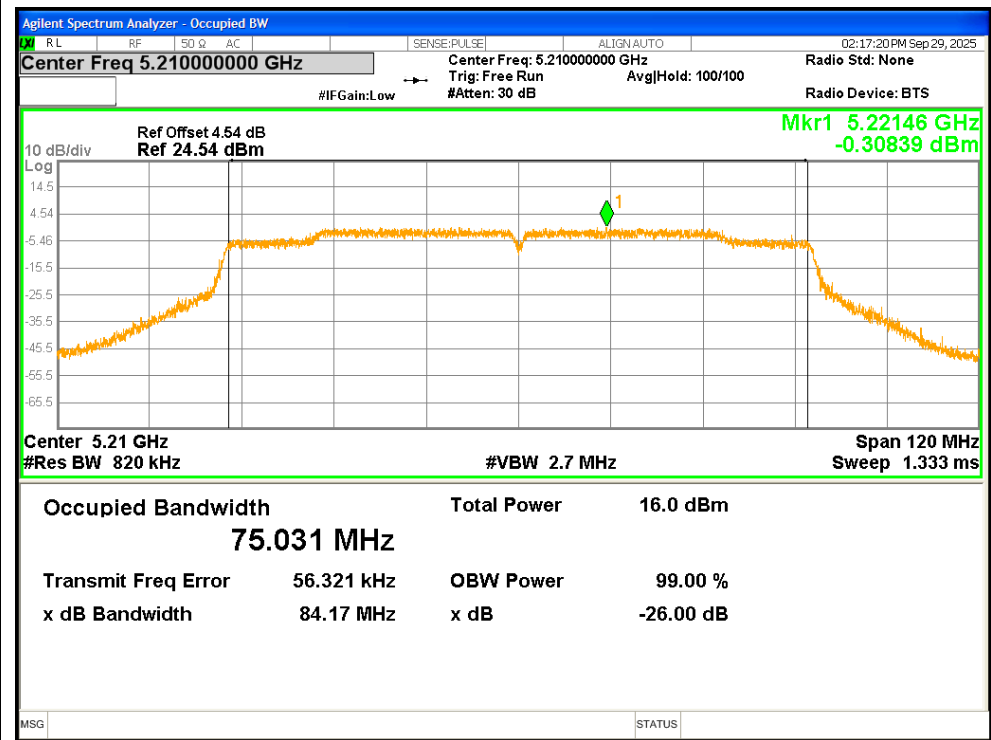
OBW NVNT ac40 5230MHz Ant1



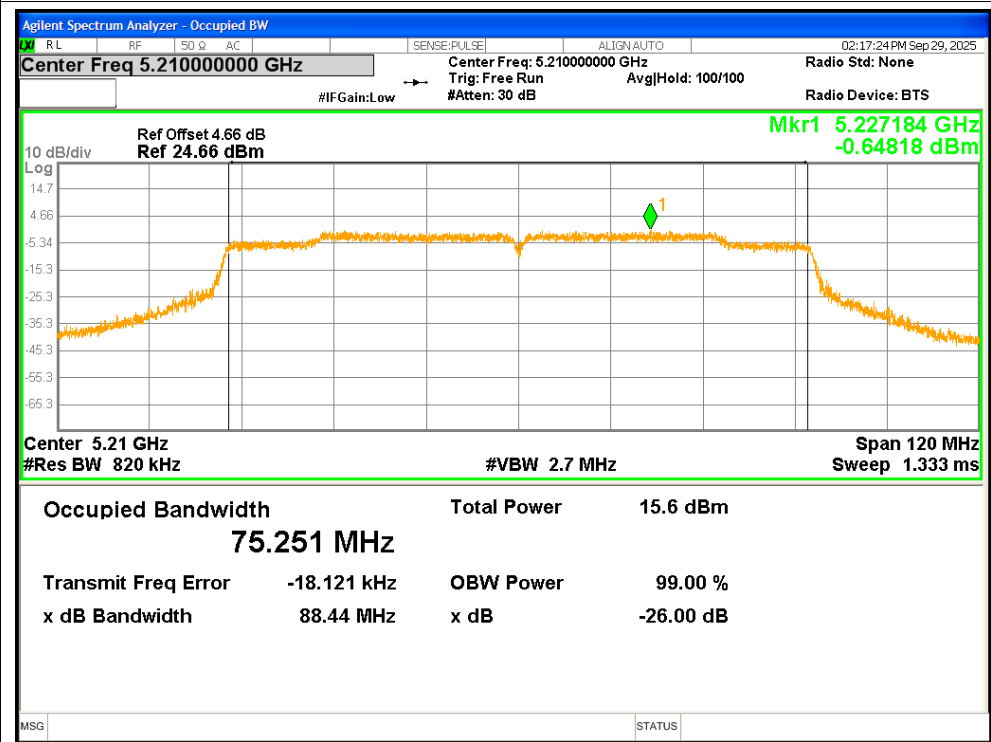
OBW NVNT ac40 5230MHz Ant2



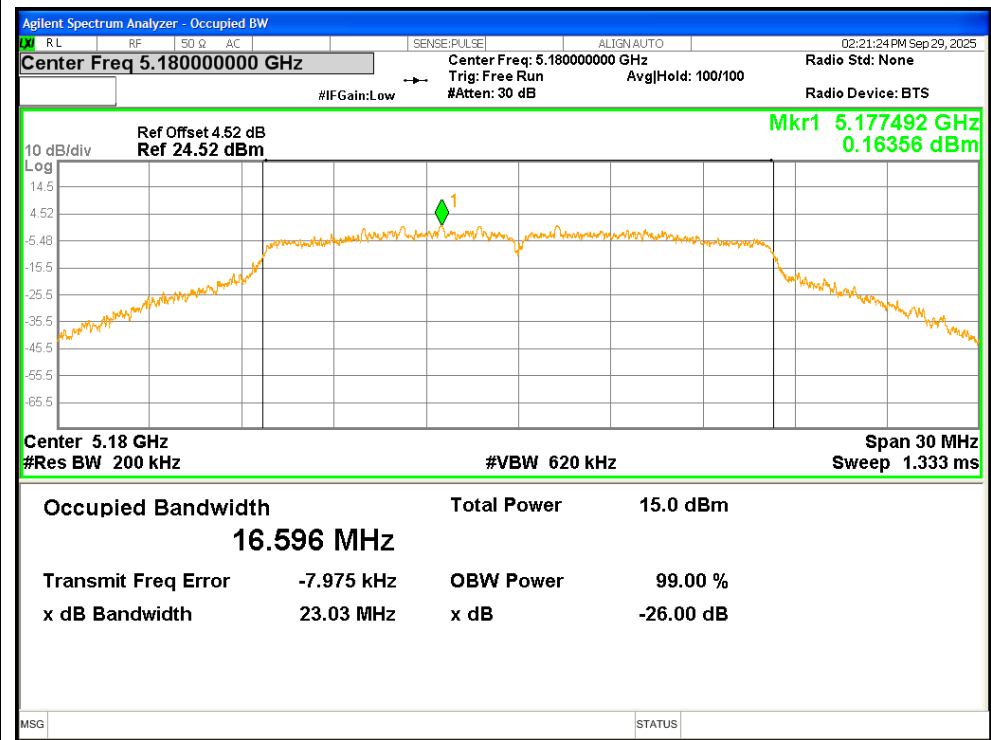
OBW NVNT ac80 5210MHz Ant1



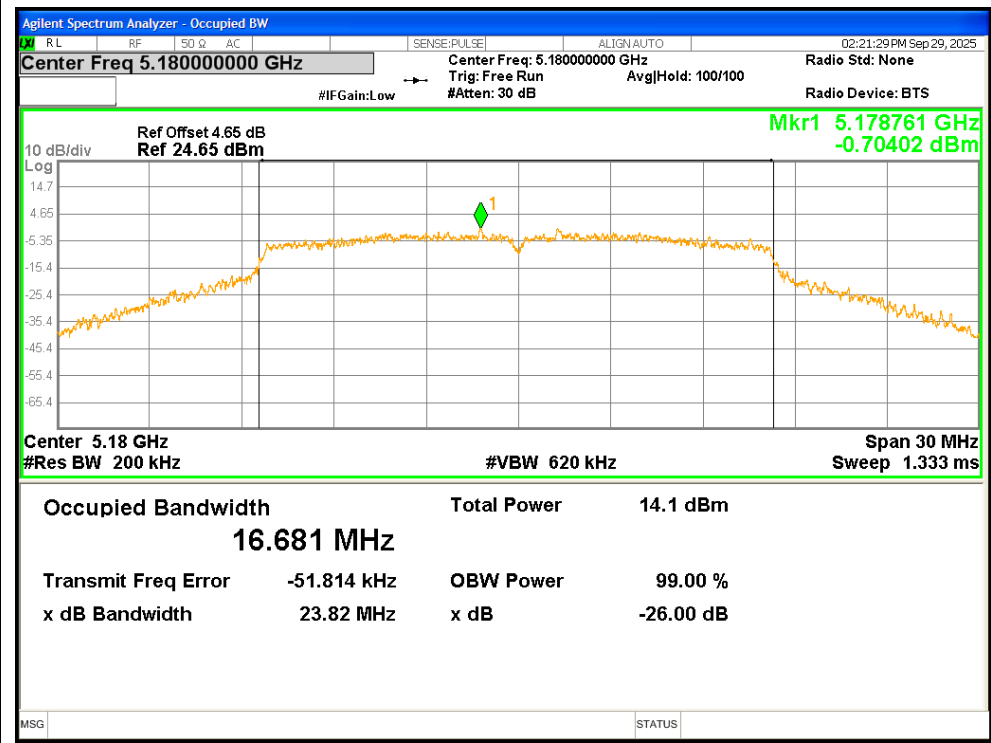
OBW NVNT ac80 5210MHz Ant2



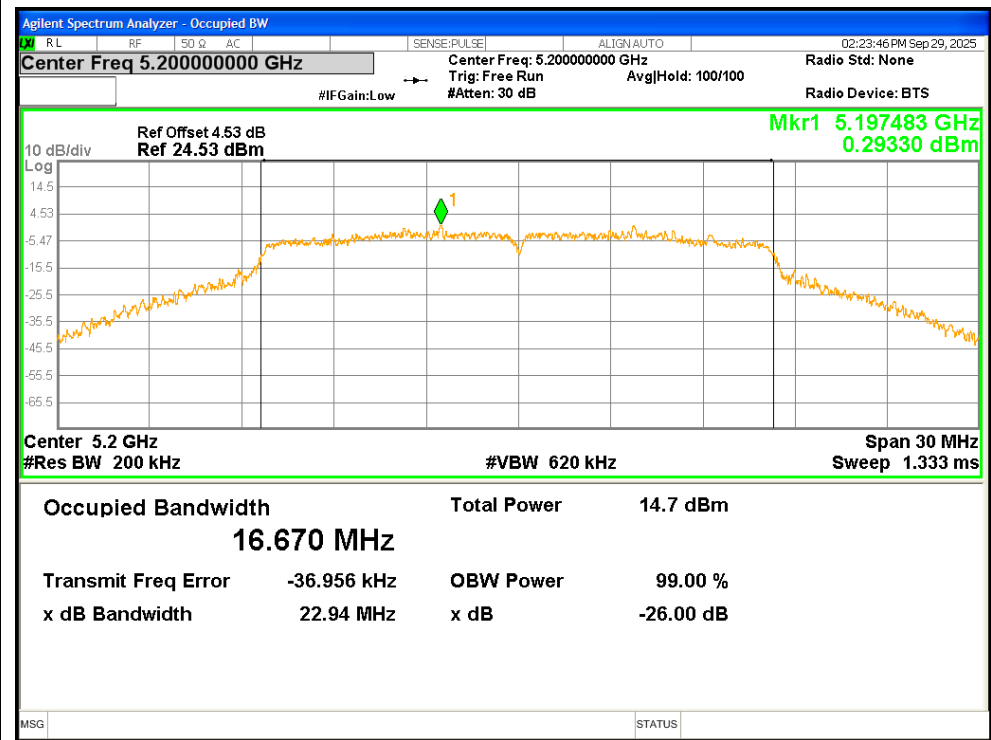
OBW NVNT ax20 5180MHz Ant1



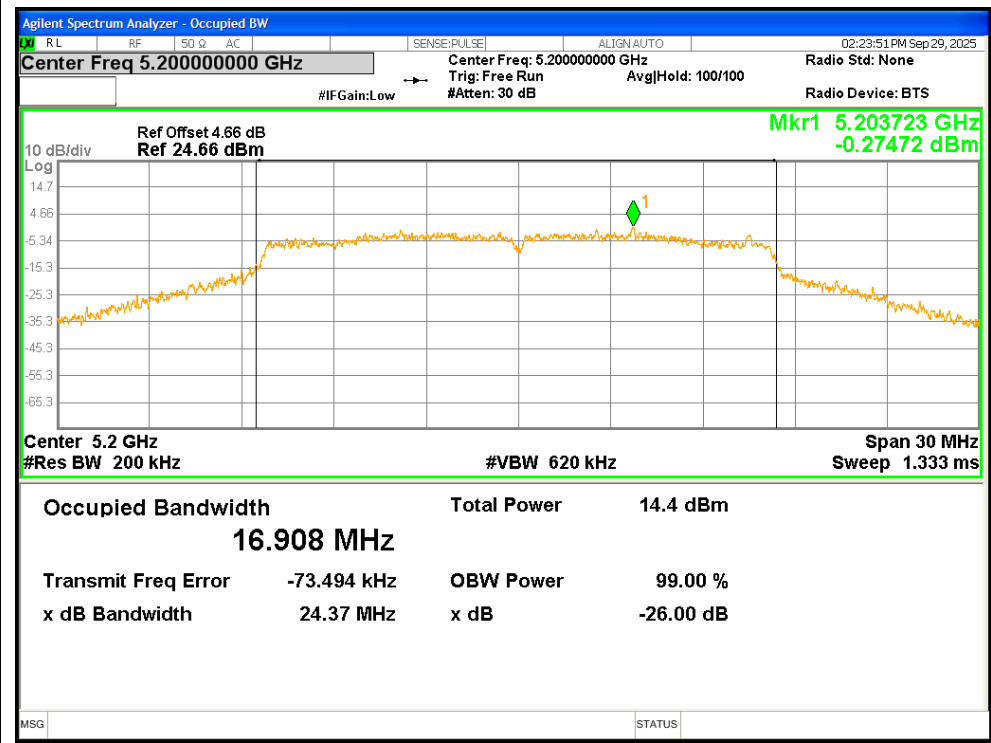
OBW NVNT ax20 5180MHz Ant2

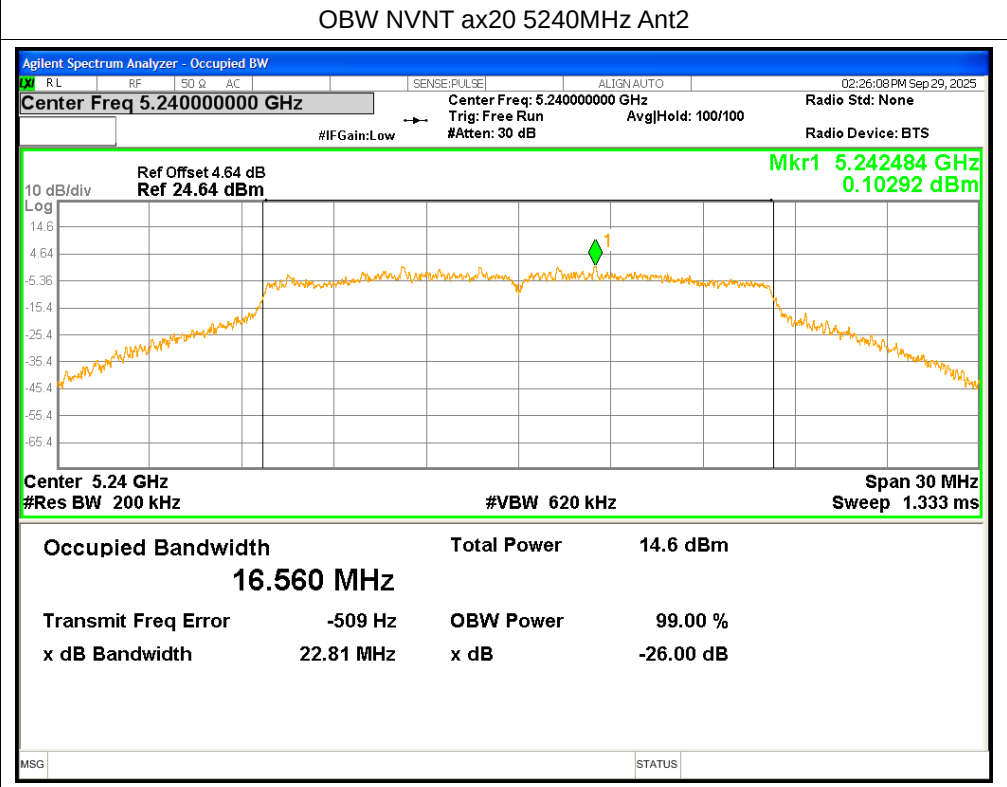
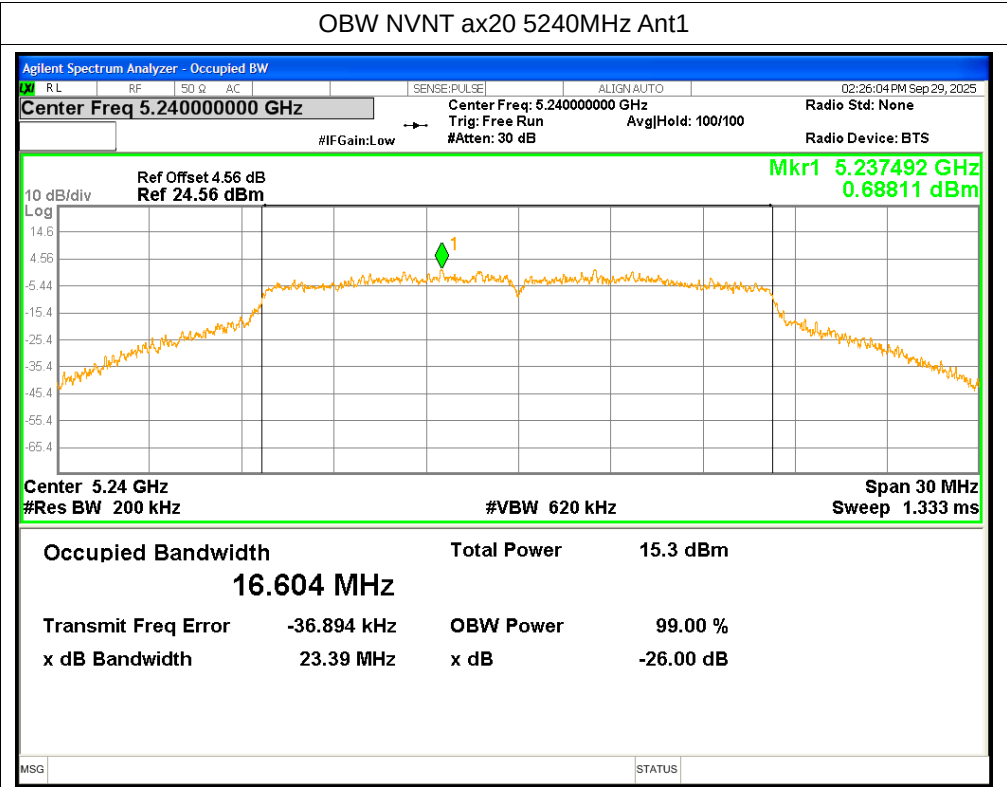


OBW NVNT ax20 5200MHz Ant1

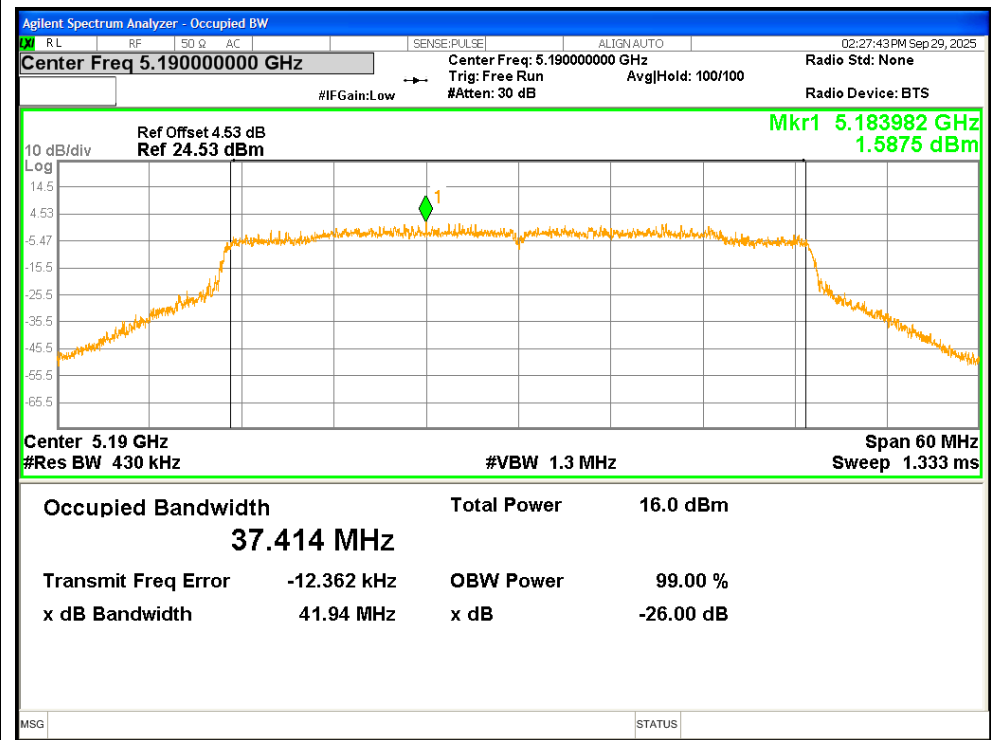


OBW NVNT ax20 5200MHz Ant2

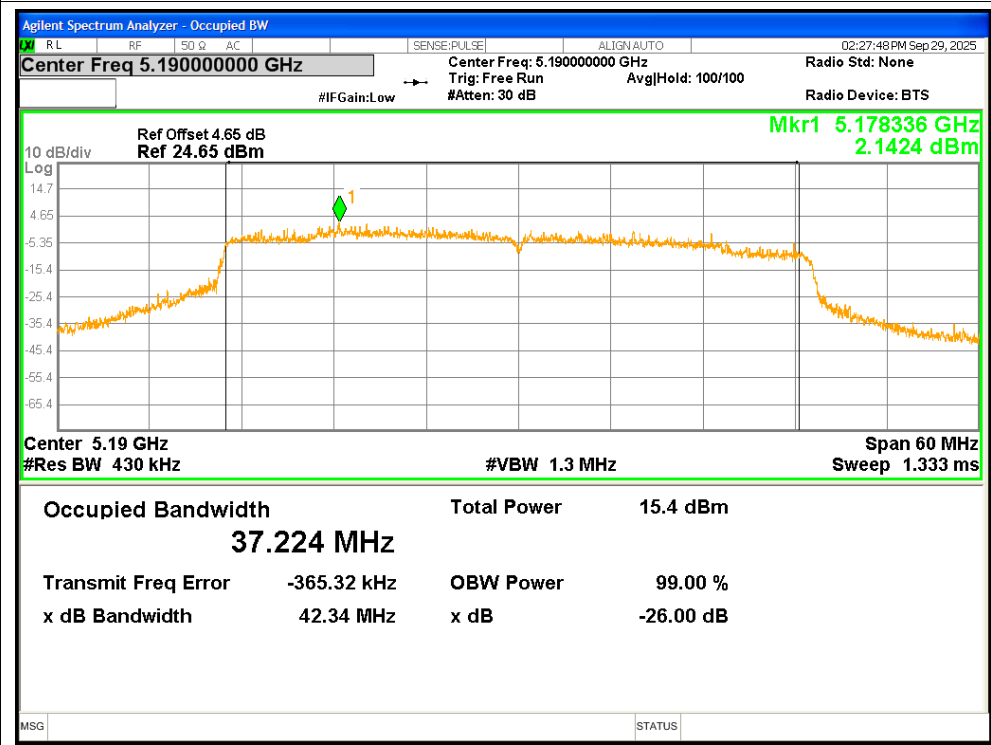




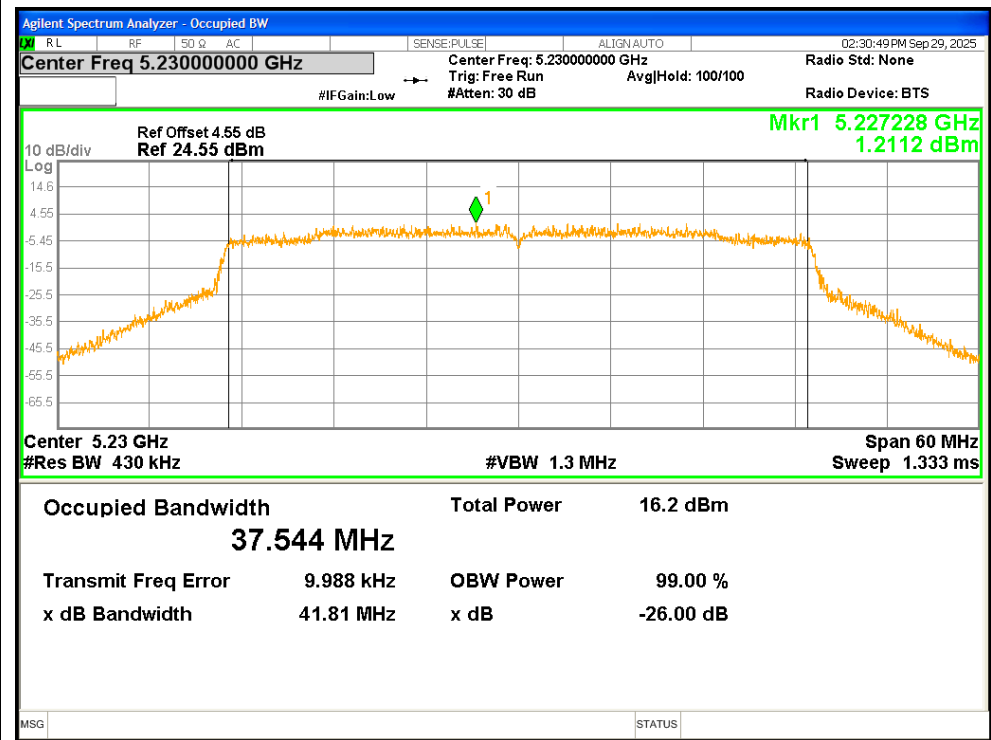
OBW NVNT ax40 5190MHz Ant1



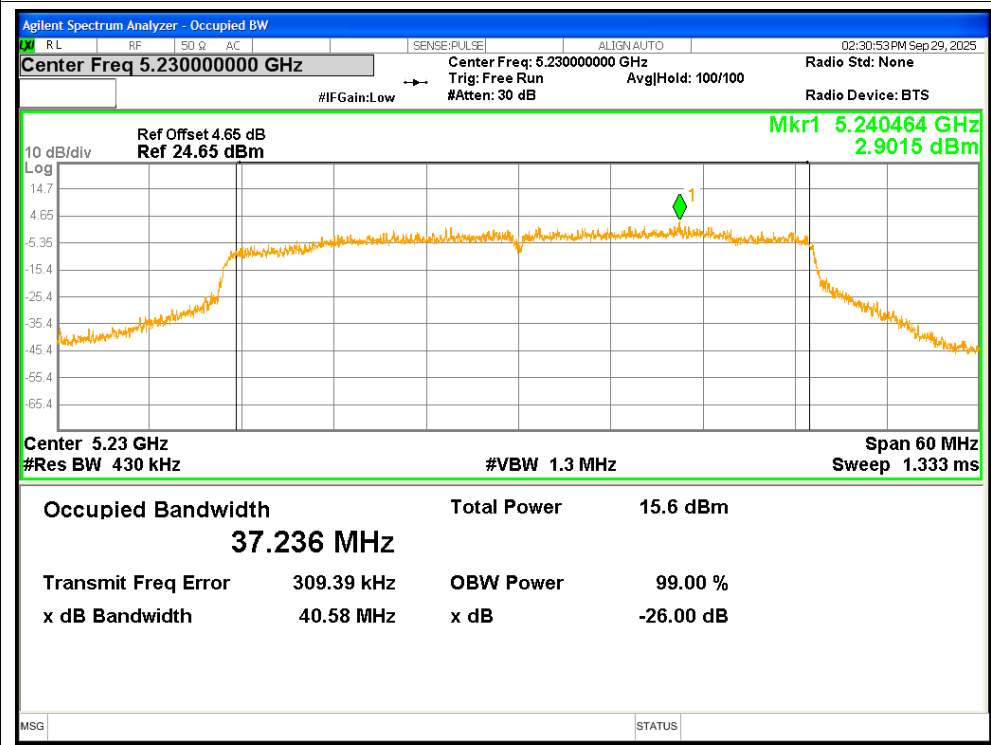
OBW NVNT ax40 5190MHz Ant2



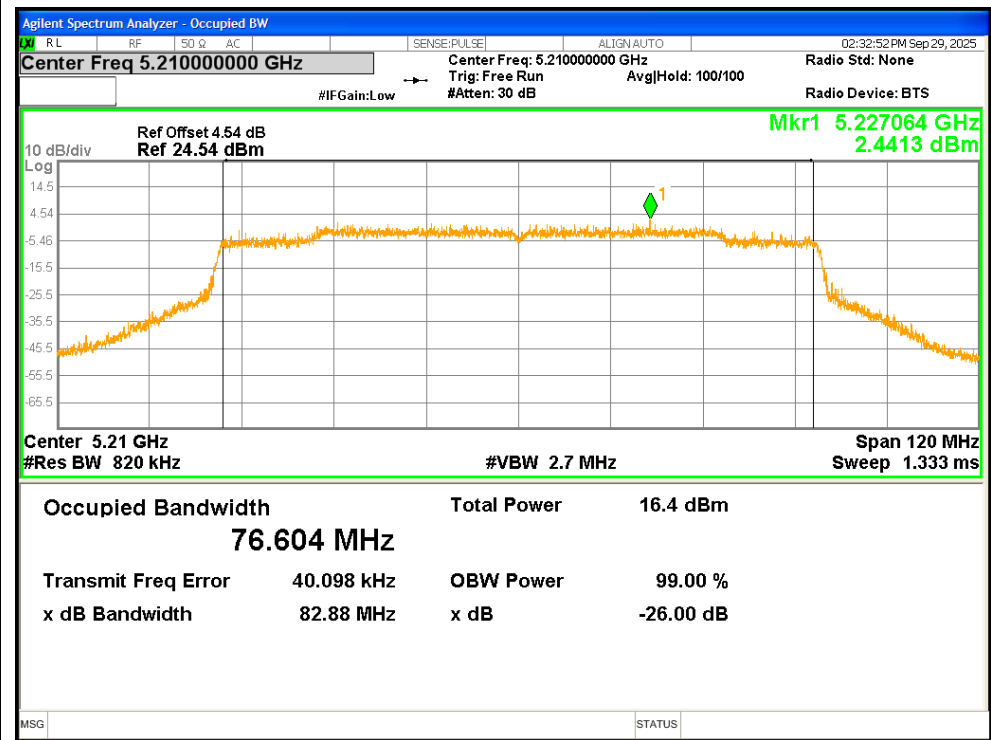
OBW NVNT ax40 5230MHz Ant1



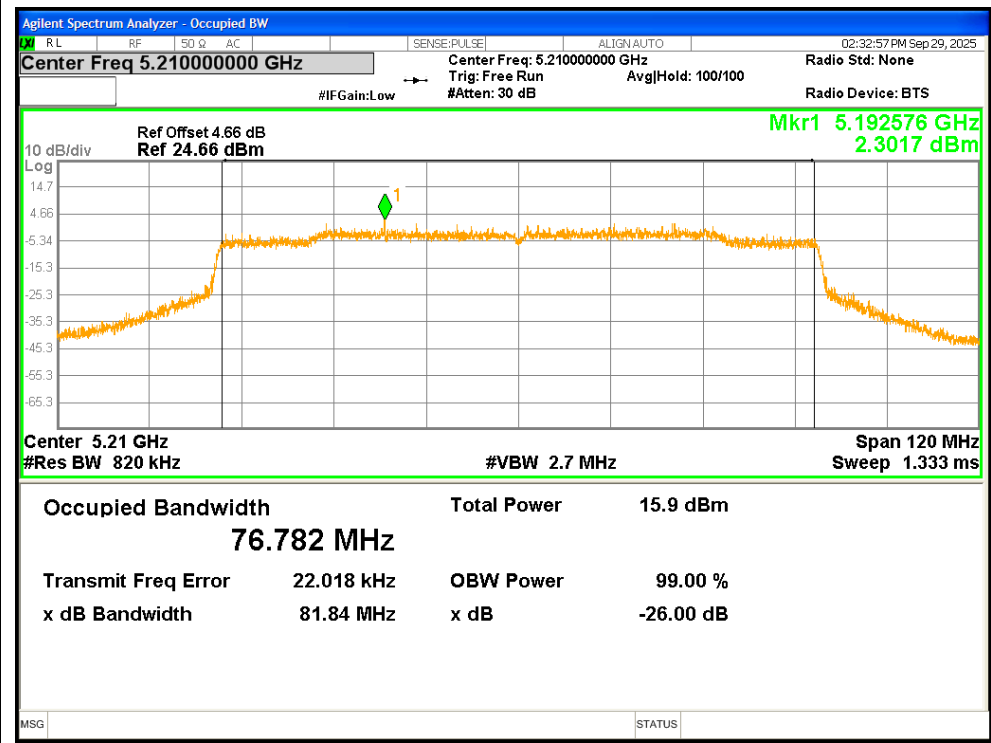
OBW NVNT ax40 5230MHz Ant2



OBW NVNT ax80 5210MHz Ant1



OBW NVNT ax80 5210MHz Ant2



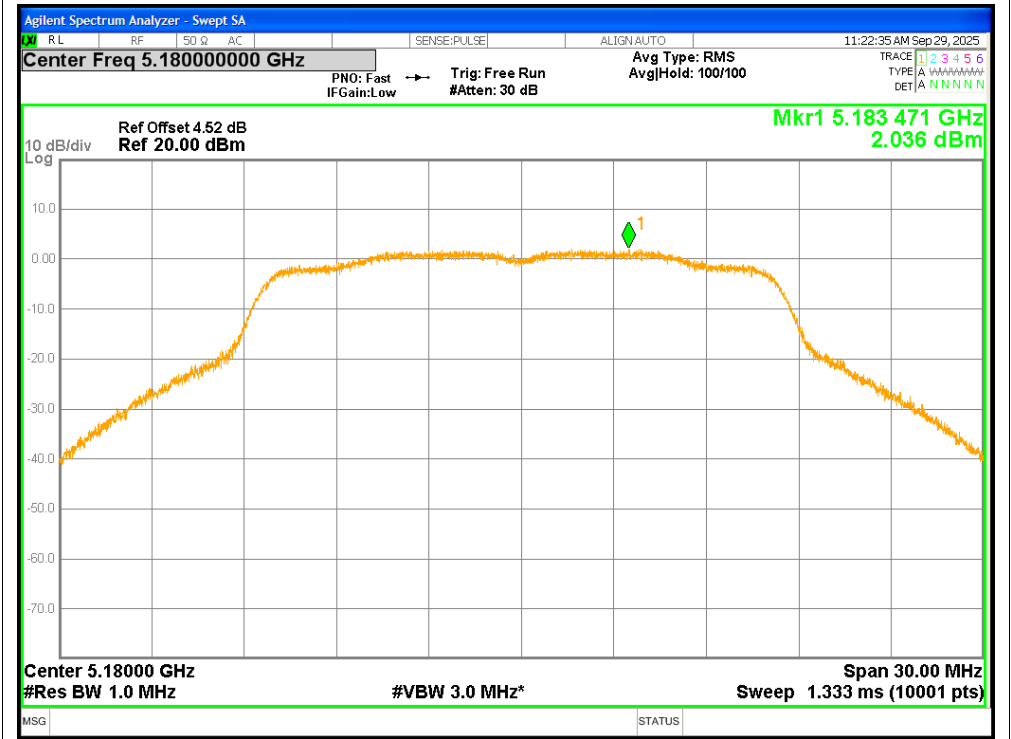
## Maximum Power Spectral Density Level

| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|---------------------|------------------|-----------------|-------------|---------|
| NVNT      | a    | 5180            | Ant1    | 2.036               | 0.1              | 2.136           | <=11        | Pass    |
| NVNT      | a    | 5200            | Ant1    | 1.925               | 0.1              | 2.025           | <=11        | Pass    |
| NVNT      | a    | 5240            | Ant1    | 2.048               | 0.09             | 2.138           | <=11        | Pass    |
| NVNT      | a    | 5180            | Ant2    | 1.465               | 0.1              | 1.565           | <=11        | Pass    |
| NVNT      | a    | 5200            | Ant2    | 1.659               | 0.1              | 1.759           | <=11        | Pass    |
| NVNT      | a    | 5240            | Ant2    | 1.556               | 0.1              | 1.656           | <=11        | Pass    |
| NVNT      | n20  | 5180            | Ant1    | -0.499              | 0.03             | -0.469          | <=11        | Pass    |
| NVNT      | n20  | 5180            | Ant2    | -0.507              | 0.03             | -0.477          | <=11        | Pass    |
| NVNT      | n20  | 5180            | MIMO    | 2.507               | 0.03             | 2.537           | <=11        | Pass    |
| NVNT      | n20  | 5200            | Ant1    | -0.49               | 0.03             | -0.46           | <=11        | Pass    |
| NVNT      | n20  | 5200            | Ant2    | -0.677              | 0.03             | -0.647          | <=11        | Pass    |
| NVNT      | n20  | 5200            | MIMO    | 2.428               | 0.03             | 2.458           | <=11        | Pass    |
| NVNT      | n20  | 5240            | Ant1    | -0.31               | 0.02             | -0.29           | <=11        | Pass    |
| NVNT      | n20  | 5240            | Ant2    | -0.442              | 0.02             | -0.422          | <=11        | Pass    |
| NVNT      | n20  | 5240            | MIMO    | 2.635               | 0.02             | 2.655           | <=11        | Pass    |
| NVNT      | n40  | 5190            | Ant1    | -3.582              | 0.03             | -3.552          | <=11        | Pass    |
| NVNT      | n40  | 5190            | Ant2    | -4.47               | 0.03             | -4.44           | <=11        | Pass    |
| NVNT      | n40  | 5190            | MIMO    | -0.993              | 0.03             | -0.963          | <=11        | Pass    |
| NVNT      | n40  | 5230            | Ant1    | -3.549              | 0.03             | -3.519          | <=11        | Pass    |
| NVNT      | n40  | 5230            | Ant2    | -3.296              | 0.03             | -3.266          | <=11        | Pass    |
| NVNT      | n40  | 5230            | MIMO    | -0.41               | 0.03             | -0.38           | <=11        | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | -0.72               | 0.03             | -0.69           | <=11        | Pass    |
| NVNT      | ac20 | 5180            | Ant2    | -1.496              | 0.03             | -1.466          | <=11        | Pass    |
| NVNT      | ac20 | 5180            | MIMO    | 1.92                | 0.03             | 1.95            | <=11        | Pass    |
| NVNT      | ac20 | 5200            | Ant1    | -0.95               | 0.03             | -0.92           | <=11        | Pass    |
| NVNT      | ac20 | 5200            | Ant2    | -1.184              | 0.03             | -1.154          | <=11        | Pass    |
| NVNT      | ac20 | 5200            | MIMO    | 1.945               | 0.03             | 1.975           | <=11        | Pass    |
| NVNT      | ac20 | 5240            | Ant1    | -0.607              | 0.03             | -0.577          | <=11        | Pass    |
| NVNT      | ac20 | 5240            | Ant2    | -1.439              | 0.03             | -1.409          | <=11        | Pass    |
| NVNT      | ac20 | 5240            | MIMO    | 2.007               | 0.03             | 2.037           | <=11        | Pass    |
| NVNT      | ac40 | 5190            | Ant1    | -3.67               | 0.03             | -3.64           | <=11        | Pass    |
| NVNT      | ac40 | 5190            | Ant2    | -2.75               | 0.03             | -2.72           | <=11        | Pass    |
| NVNT      | ac40 | 5190            | MIMO    | -0.175              | 0.03             | -0.145          | <=11        | Pass    |
| NVNT      | ac40 | 5230            | Ant1    | -3.444              | 0.03             | -3.414          | <=11        | Pass    |
| NVNT      | ac40 | 5230            | Ant2    | -3.029              | 0.03             | -2.999          | <=11        | Pass    |
| NVNT      | ac40 | 5230            | MIMO    | -0.221              | 0.03             | -0.191          | <=11        | Pass    |
| NVNT      | ac80 | 5210            | Ant1    | -6.777              | 0.03             | -6.747          | <=11        | Pass    |
| NVNT      | ac80 | 5210            | Ant2    | -7.118              | 0.03             | -7.088          | <=11        | Pass    |
| NVNT      | ac80 | 5210            | MIMO    | -3.934              | 0.03             | -3.904          | <=11        | Pass    |
| NVNT      | ax20 | 5180            | Ant1    | -0.97               | 0.1              | -0.87           | <=11        | Pass    |

|      |      |      |      |        |      |        |      |      |
|------|------|------|------|--------|------|--------|------|------|
| NVNT | ax20 | 5180 | Ant2 | -1.087 | 0.1  | -0.987 | <=11 | Pass |
| NVNT | ax20 | 5180 | MIMO | 1.982  | 0.1  | 2.082  | <=11 | Pass |
| NVNT | ax20 | 5200 | Ant1 | -0.999 | 0.1  | -0.899 | <=11 | Pass |
| NVNT | ax20 | 5200 | Ant2 | -0.827 | 0.1  | -0.727 | <=11 | Pass |
| NVNT | ax20 | 5200 | MIMO | 2.098  | 0.1  | 2.198  | <=11 | Pass |
| NVNT | ax20 | 5240 | Ant1 | -0.558 | 0.1  | -0.458 | <=11 | Pass |
| NVNT | ax20 | 5240 | Ant2 | -1.058 | 0.1  | -0.958 | <=11 | Pass |
| NVNT | ax20 | 5240 | MIMO | 2.209  | 0.1  | 2.309  | <=11 | Pass |
| NVNT | ax40 | 5190 | Ant1 | -4.044 | 0.03 | -4.014 | <=11 | Pass |
| NVNT | ax40 | 5190 | Ant2 | -3.361 | 0.03 | -3.331 | <=11 | Pass |
| NVNT | ax40 | 5190 | MIMO | -0.679 | 0.03 | -0.649 | <=11 | Pass |
| NVNT | ax40 | 5230 | Ant1 | -3.796 | 0.03 | -3.766 | <=11 | Pass |
| NVNT | ax40 | 5230 | Ant2 | -3.806 | 0.03 | -3.776 | <=11 | Pass |
| NVNT | ax40 | 5230 | MIMO | -0.791 | 0.03 | -0.761 | <=11 | Pass |
| NVNT | ax80 | 5210 | Ant1 | -6.996 | 0.02 | -6.976 | <=11 | Pass |
| NVNT | ax80 | 5210 | Ant2 | -7.614 | 0.02 | -7.594 | <=11 | Pass |
| NVNT | ax80 | 5210 | MIMO | -4.284 | 0.02 | -4.264 | <=11 | Pass |

Test Graphs

PSD NVNT a 5180MHz Ant1



PSD NVNT a 5200MHz Ant1

