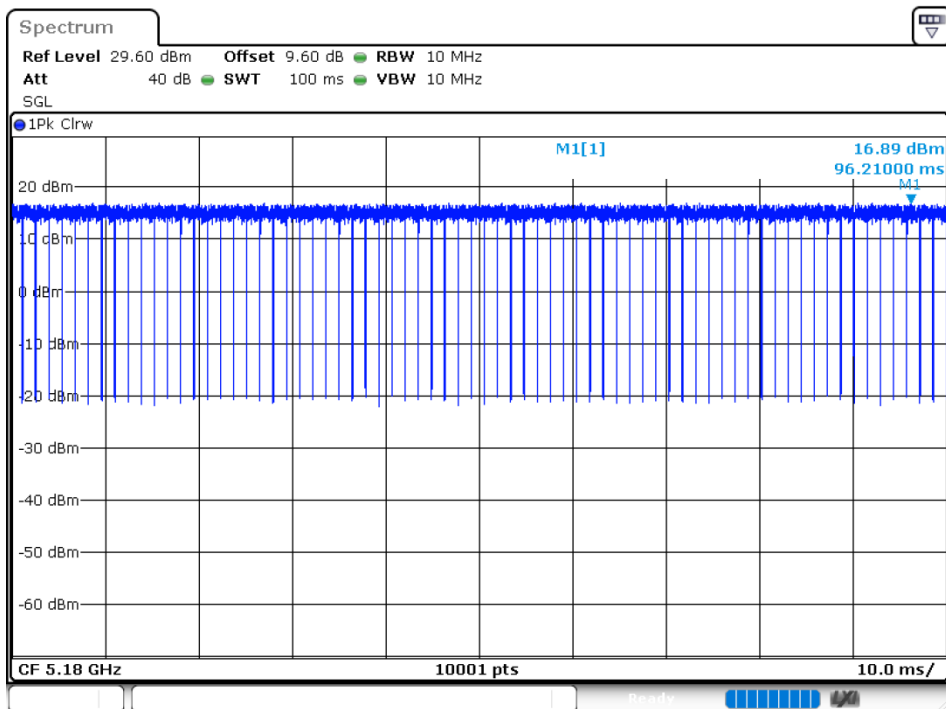


## 5.2G:

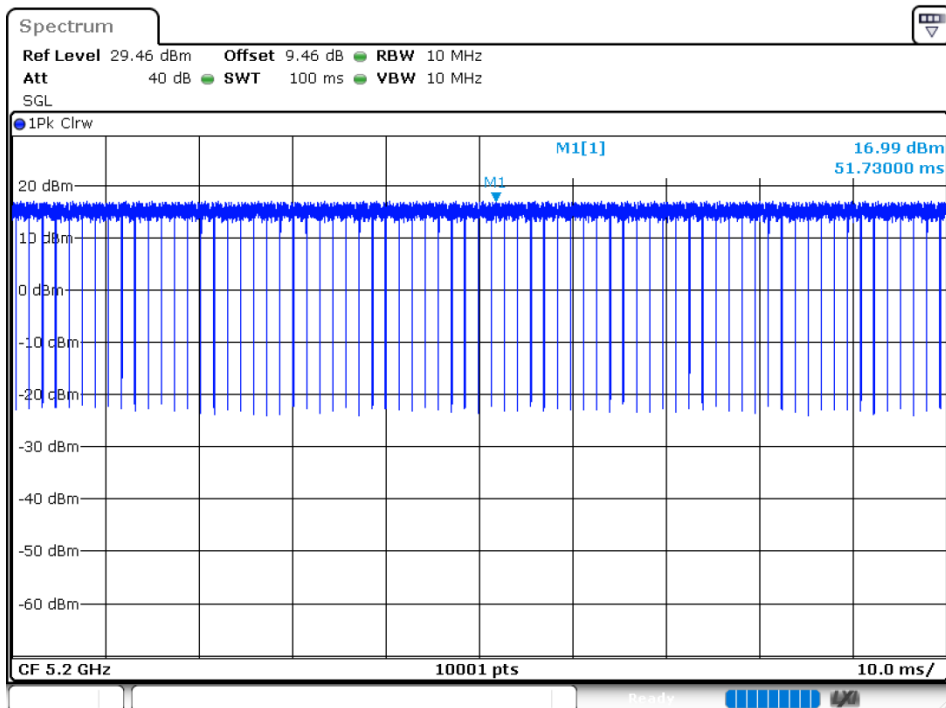
### Duty Cycle

| Antenna | Condition | Mode          | Frequency (MHz) | Duty Cycle (%) | Correction Factor (dB) |
|---------|-----------|---------------|-----------------|----------------|------------------------|
| Ant 1   | NVNT      | 802.11a       | 5180            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11a       | 5200            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11a       | 5240            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11a       | 5180            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11a       | 5200            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11a       | 5240            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac20    | 5180            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac20    | 5200            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac20    | 5240            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac20    | 5180            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac20    | 5200            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac20    | 5240            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac40    | 5190            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac40    | 5230            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac40    | 5190            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac40    | 5230            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac80    | 5210            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac80    | 5210            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT20) | 5180            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT20) | 5200            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT20) | 5240            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT20) | 5180            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT20) | 5200            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT20) | 5240            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT40) | 5190            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT40) | 5230            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT40) | 5190            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT40) | 5230            | 100            | 0                      |

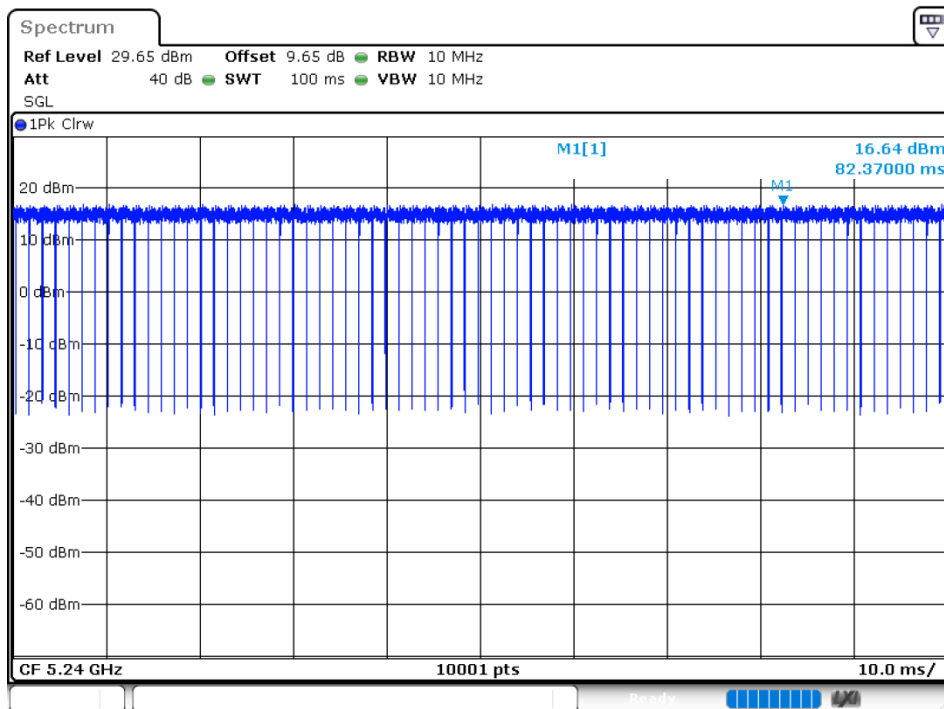
Duty Cycle NVNT 802.11a 5180MHz Ant 1



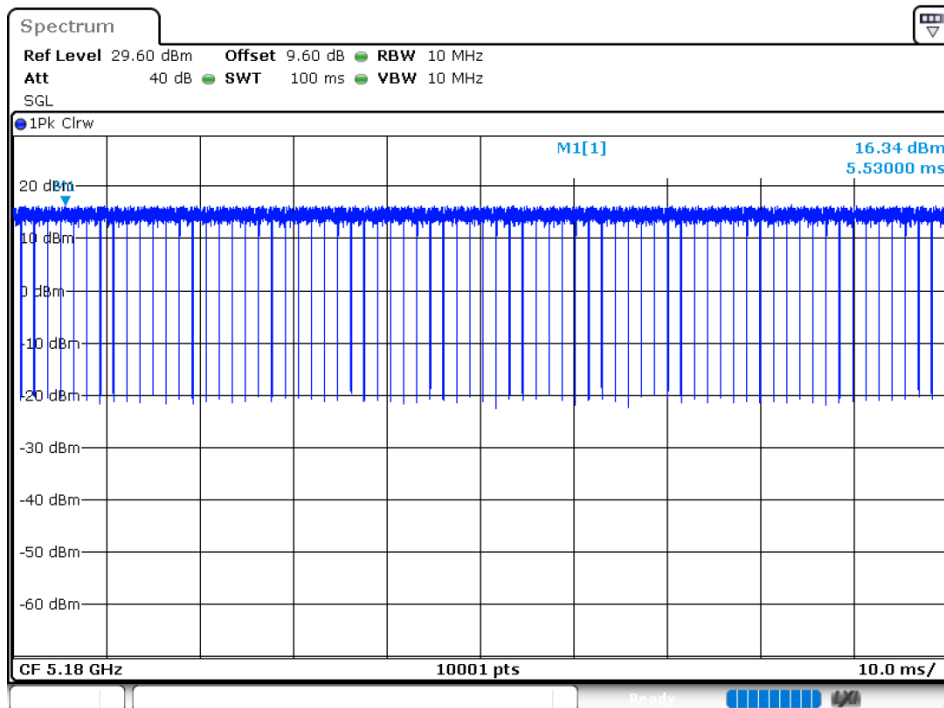
Duty Cycle NVNT 802.11a 5200MHz Ant 1



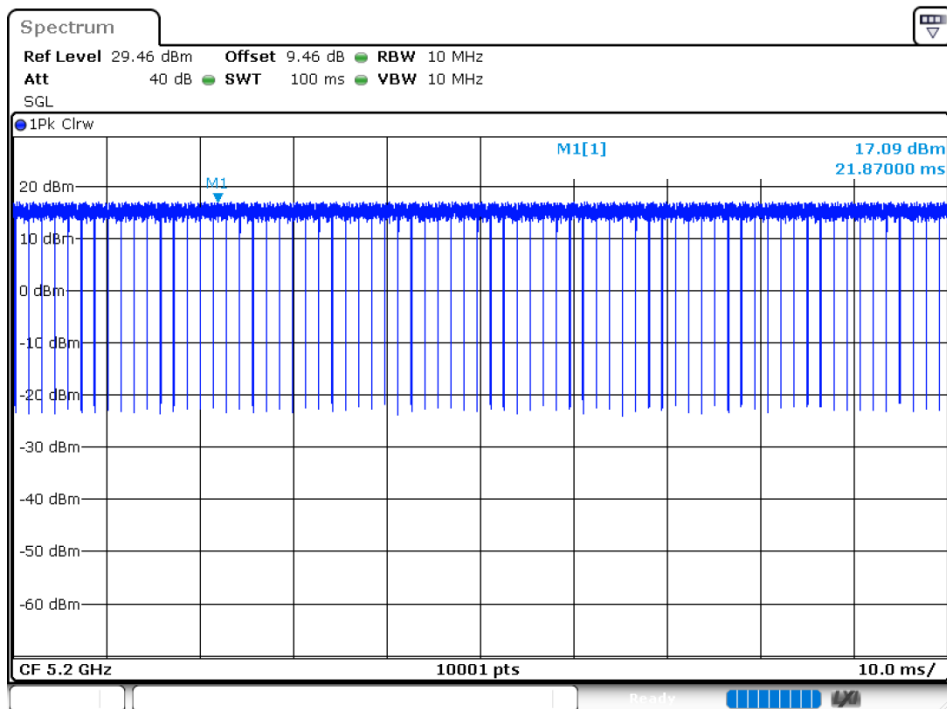
Duty Cycle NVNT 802.11a 5240MHz Ant 1



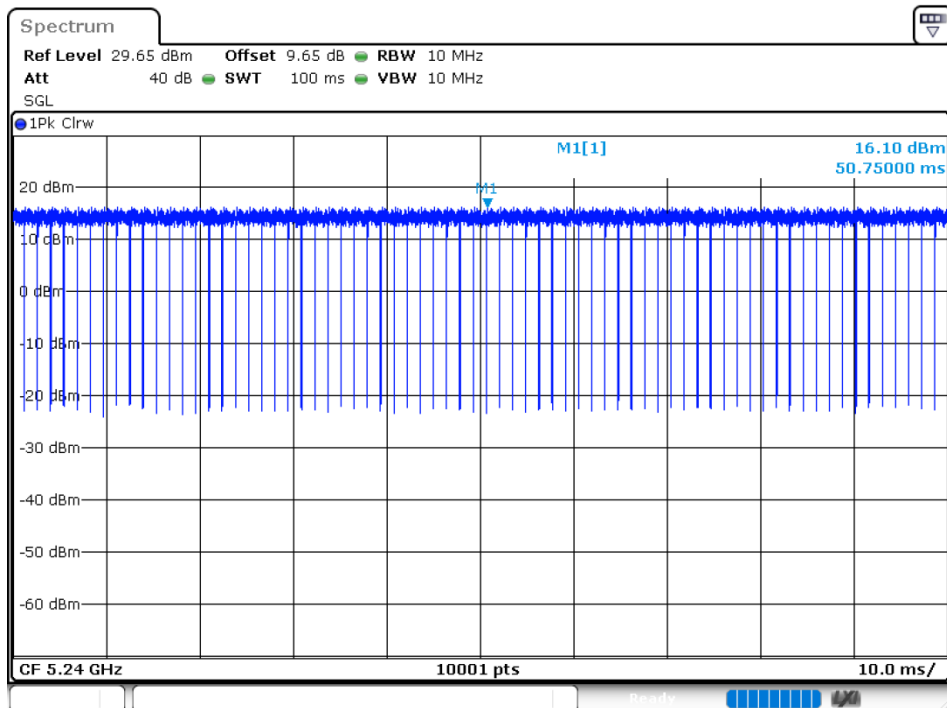
Duty Cycle NVNT 802.11a 5180MHz Ant 2



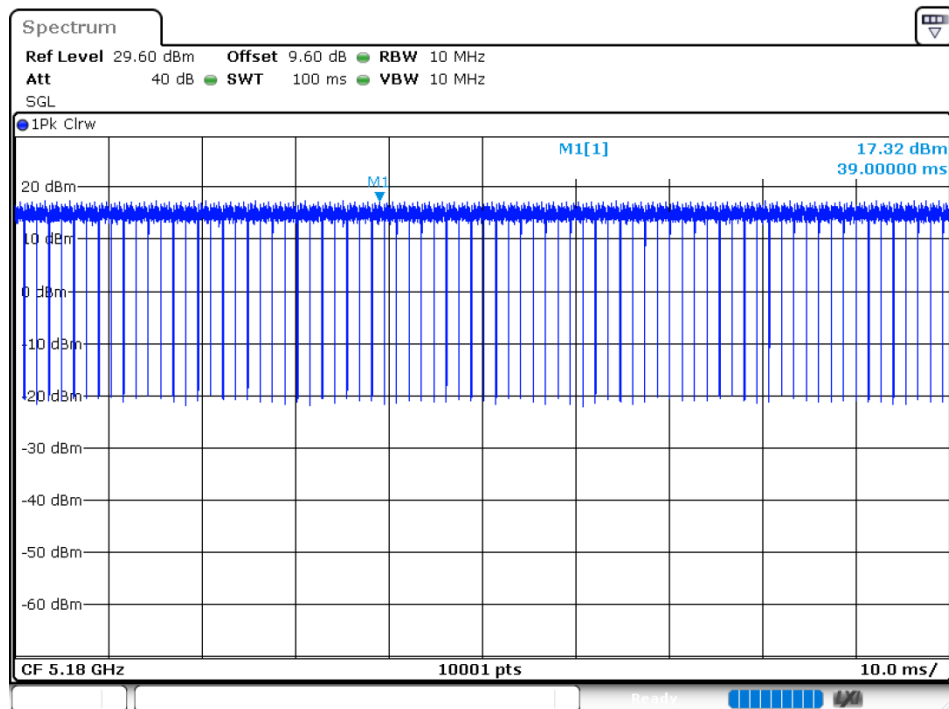
Duty Cycle NVNT 802.11a 5200MHz Ant 2



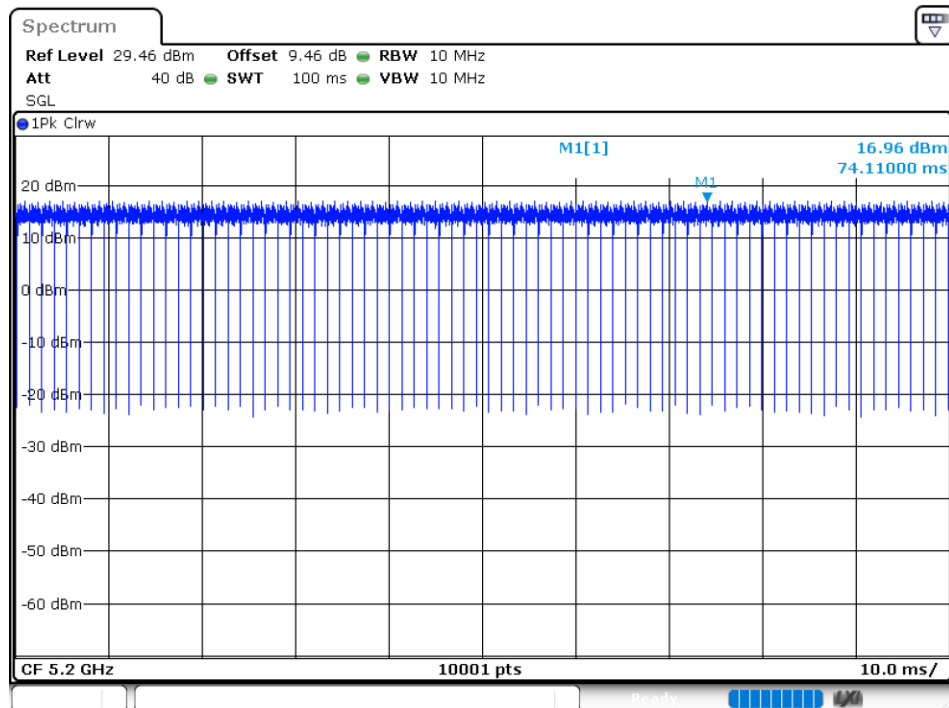
Duty Cycle NVNT 802.11a 5240MHz Ant 2



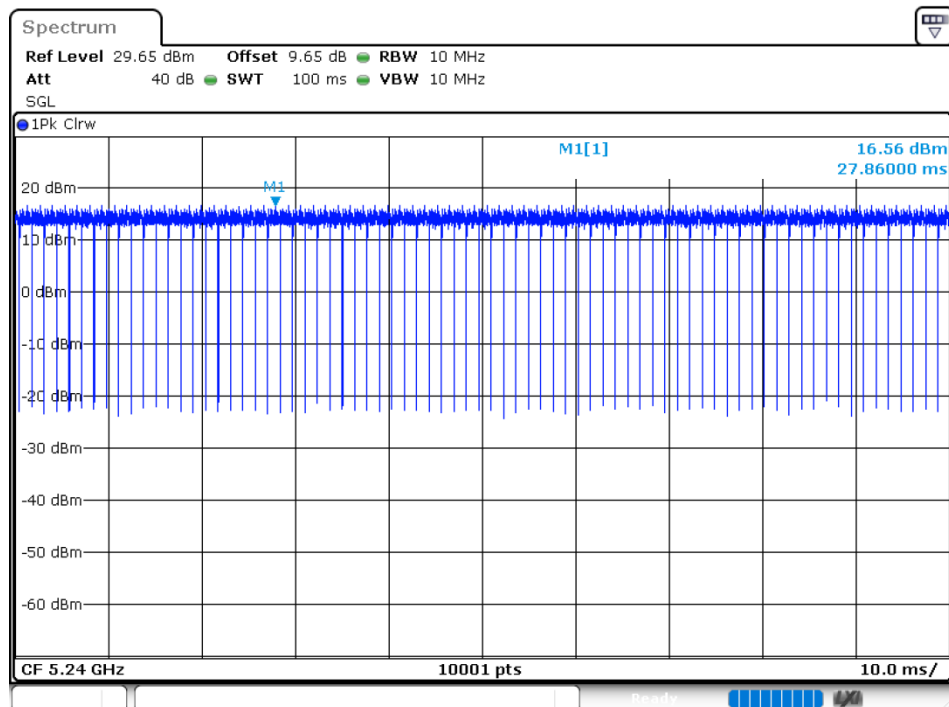
Duty Cycle NVNT 802.11ac20 5180MHz Ant 1



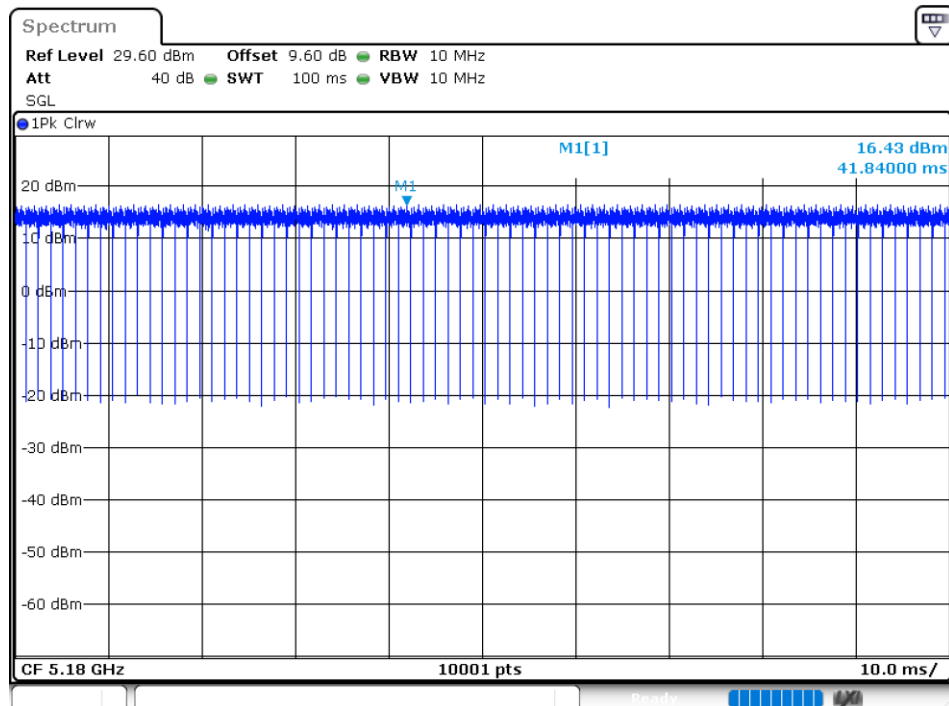
Duty Cycle NVNT 802.11ac20 5200MHz Ant 1



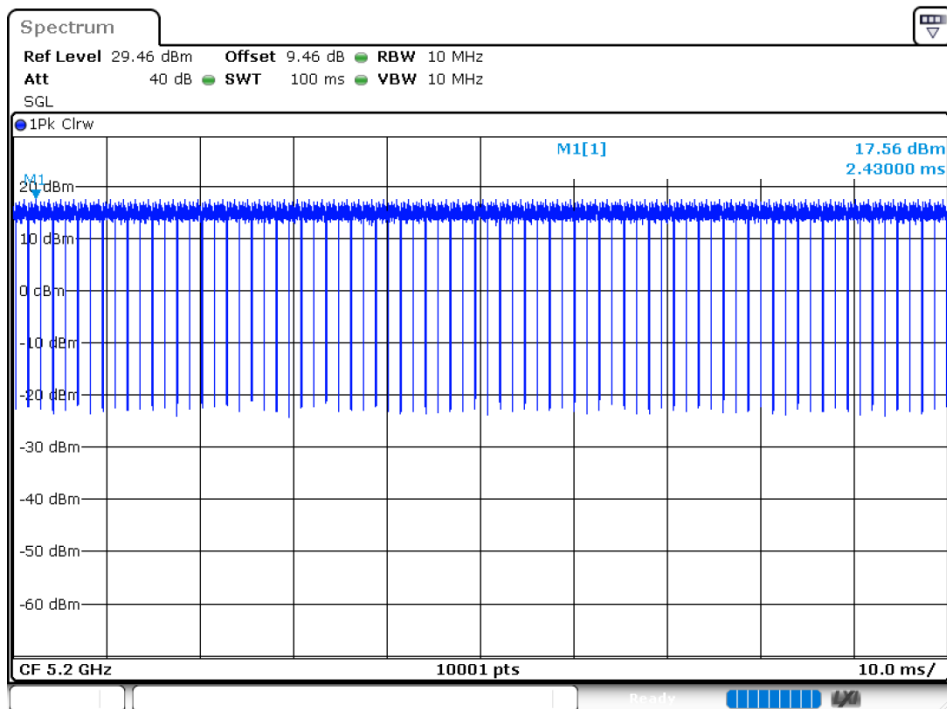
Duty Cycle NVNT 802.11ac20 5240MHz Ant 1



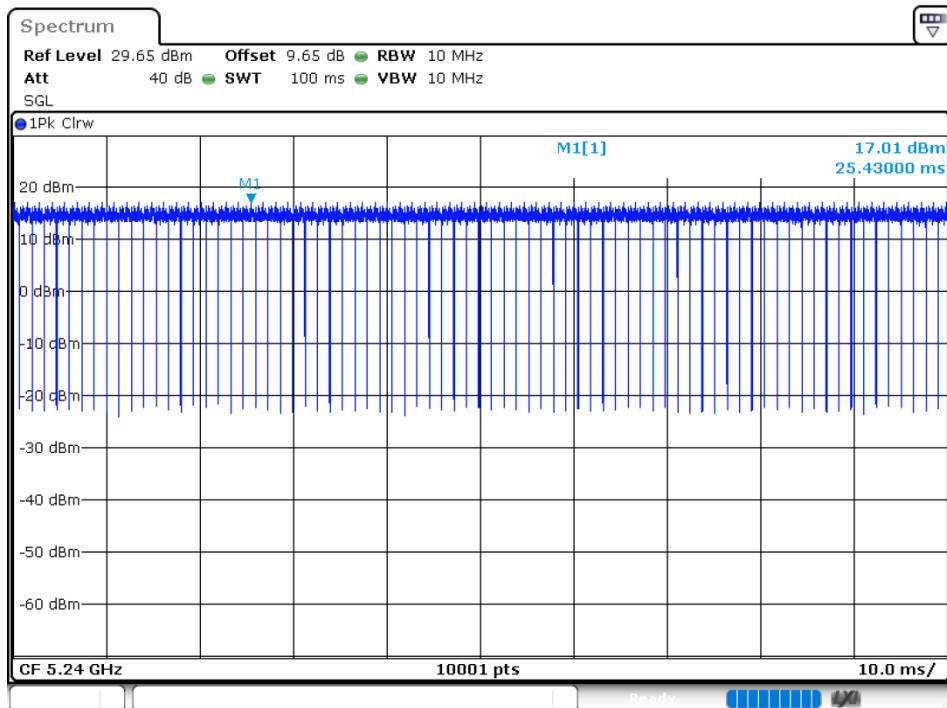
Duty Cycle NVNT 802.11ac20 5180MHz Ant 2



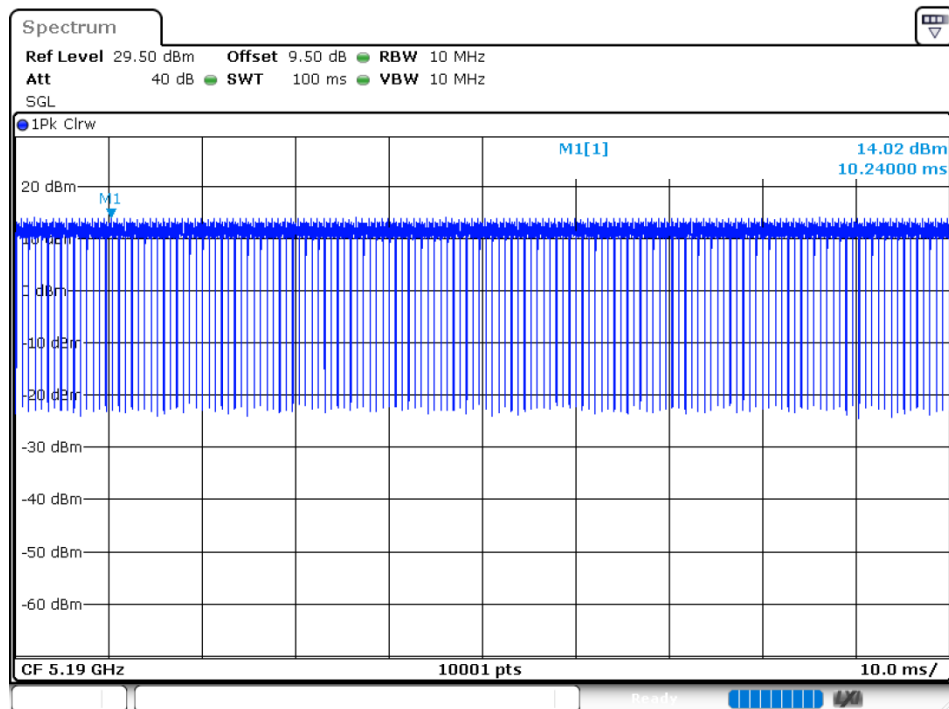
Duty Cycle NVNT 802.11ac20 5200MHz Ant 2



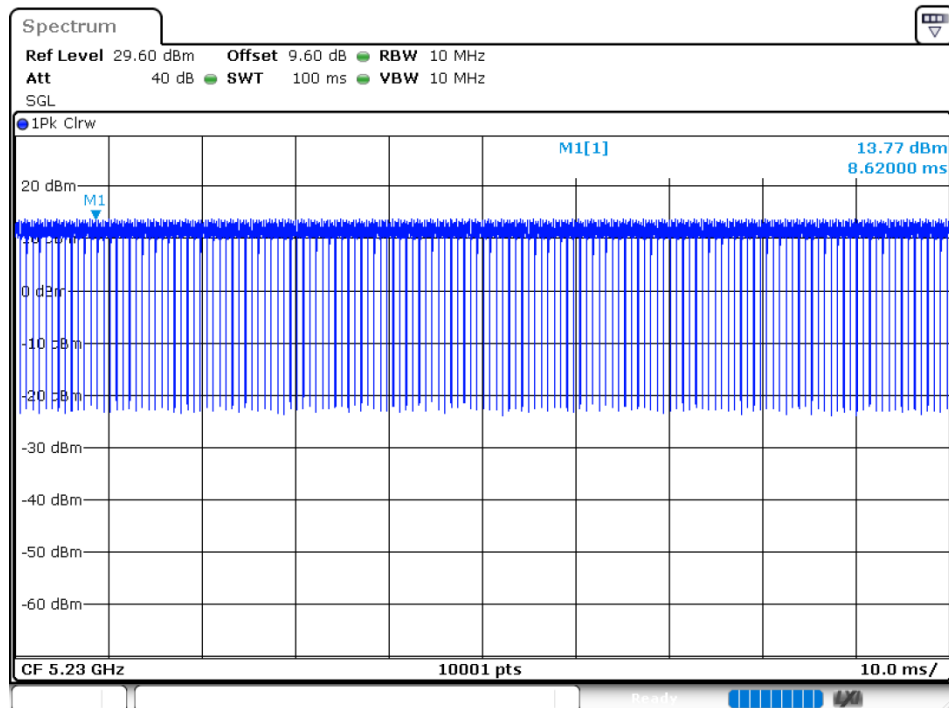
Duty Cycle NVNT 802.11ac20 5240MHz Ant 2



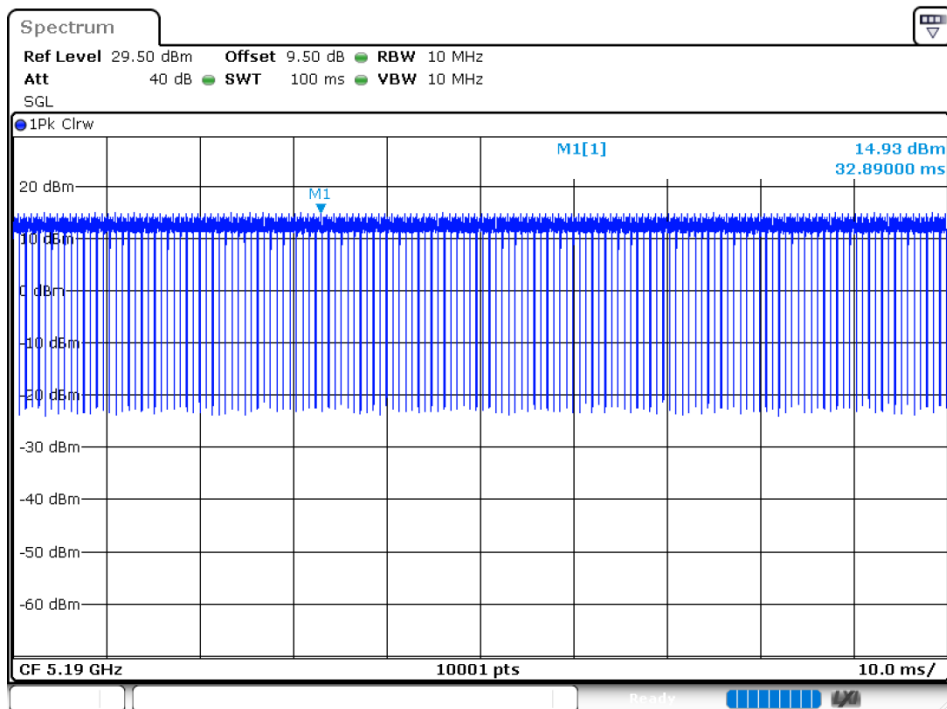
Duty Cycle NVNT 802.11ac40 5190MHz Ant 1



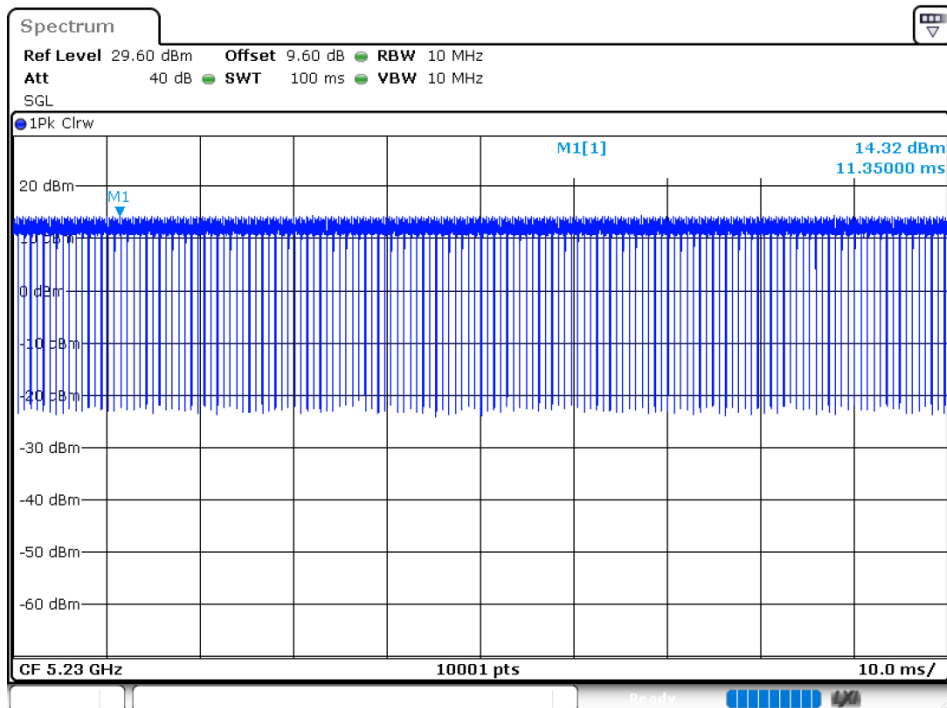
Duty Cycle NVNT 802.11ac40 5230MHz Ant 1



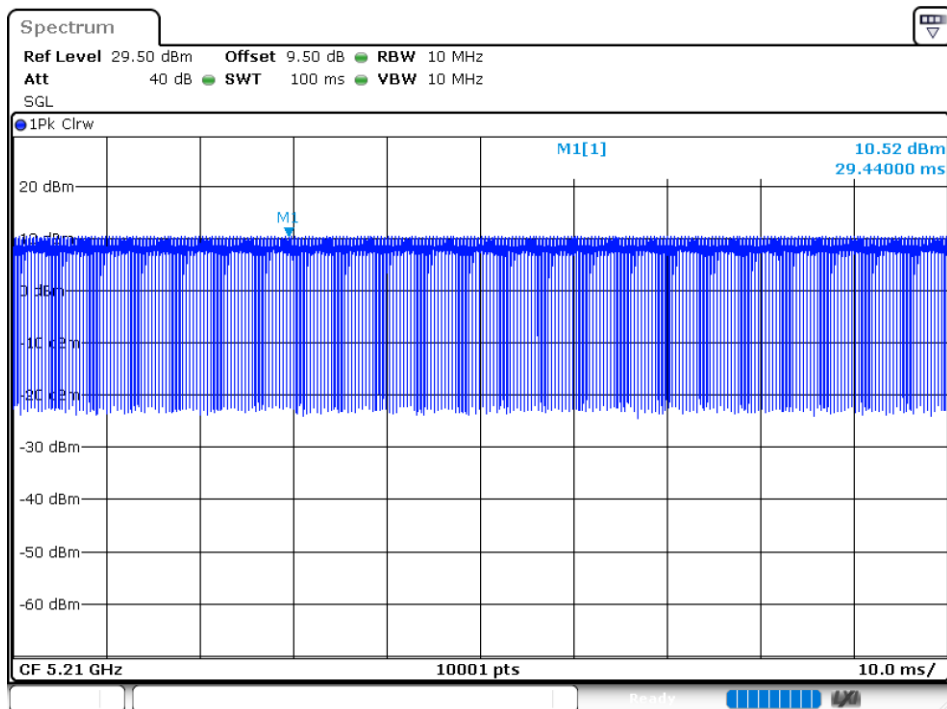
Duty Cycle NVNT 802.11ac40 5190MHz Ant 2



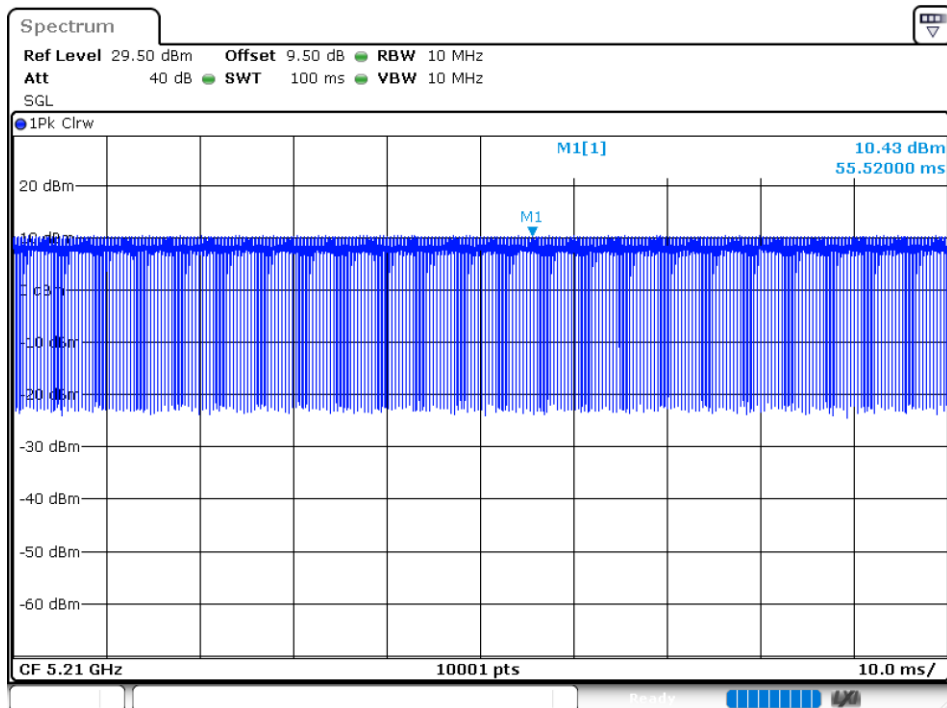
Duty Cycle NVNT 802.11ac40 5230MHz Ant 2



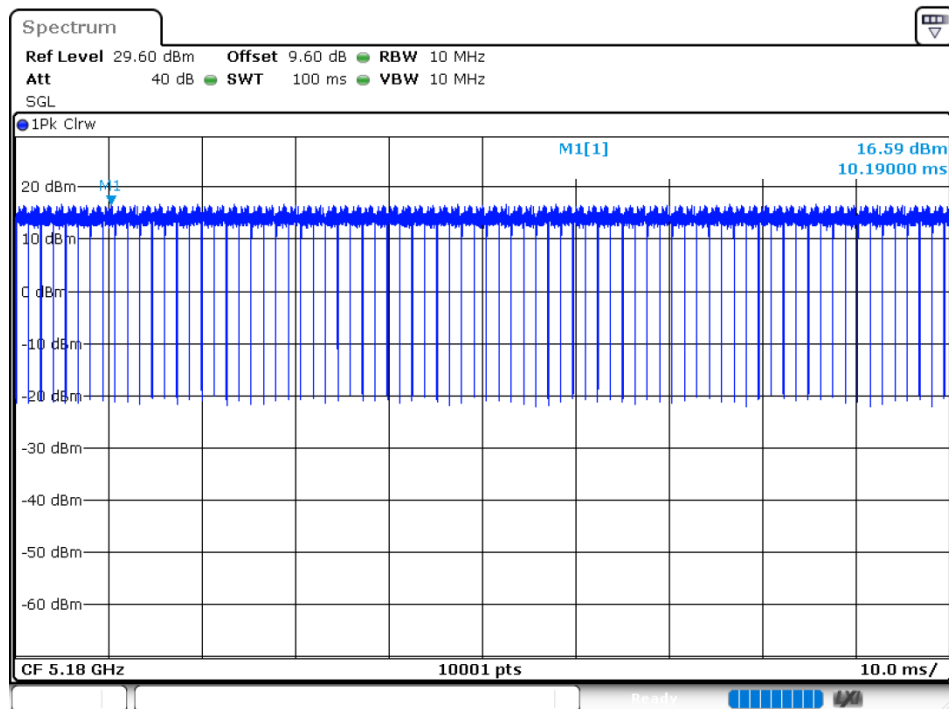
Duty Cycle NVNT 802.11ac80 5210MHz Ant 1



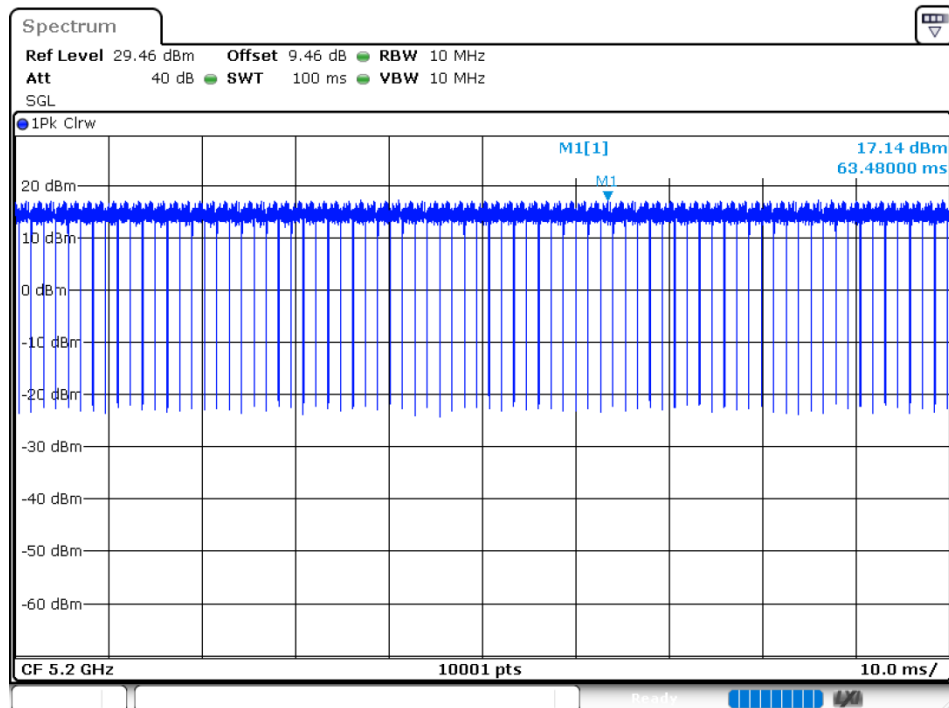
Duty Cycle NVNT 802.11ac80 5210MHz Ant 2



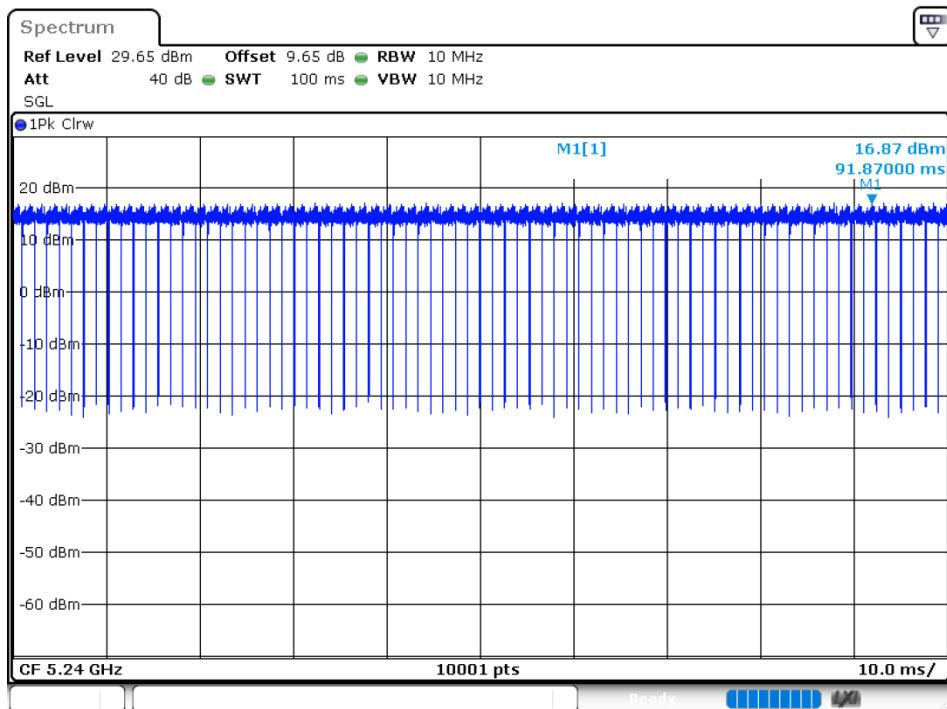
Duty Cycle NVNT 802.11n(HT20) 5180MHz Ant 1



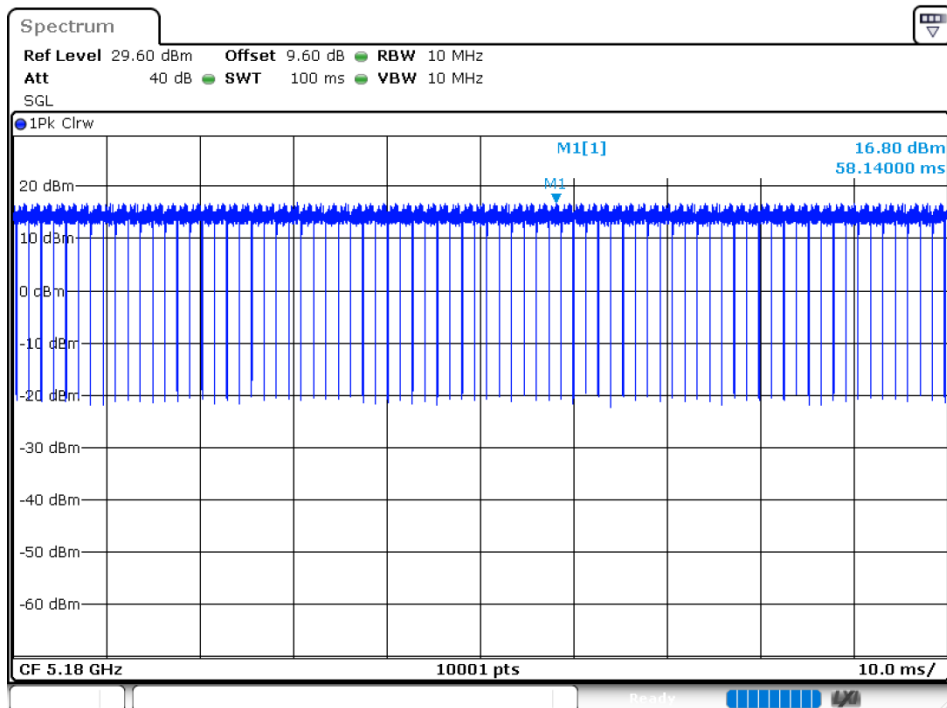
Duty Cycle NVNT 802.11n(HT20) 5200MHz Ant 1



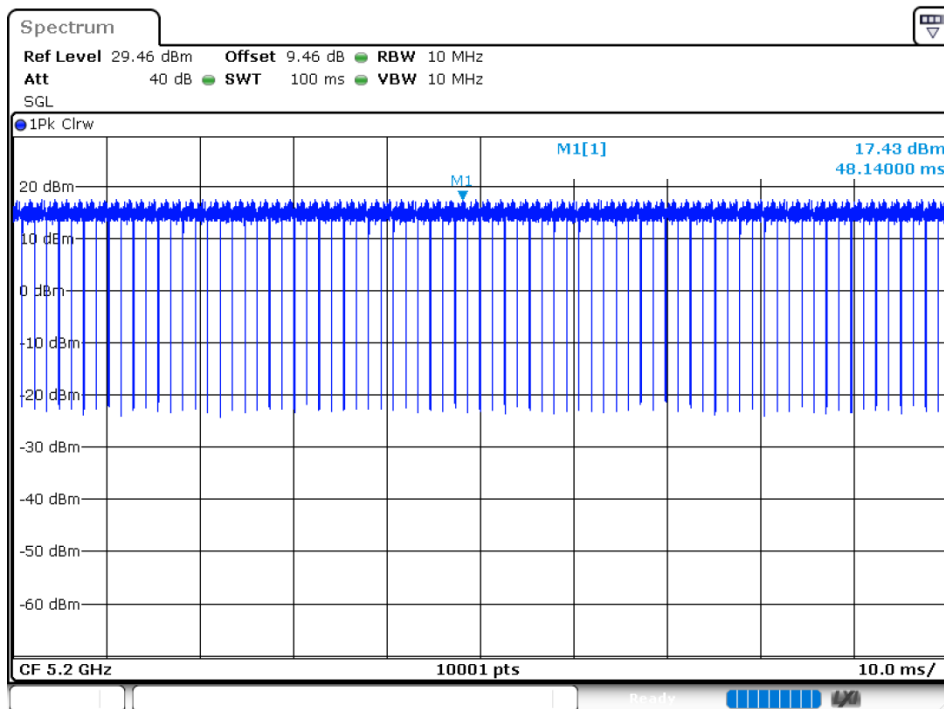
Duty Cycle NVNT 802.11n(HT20) 5240MHz Ant 1



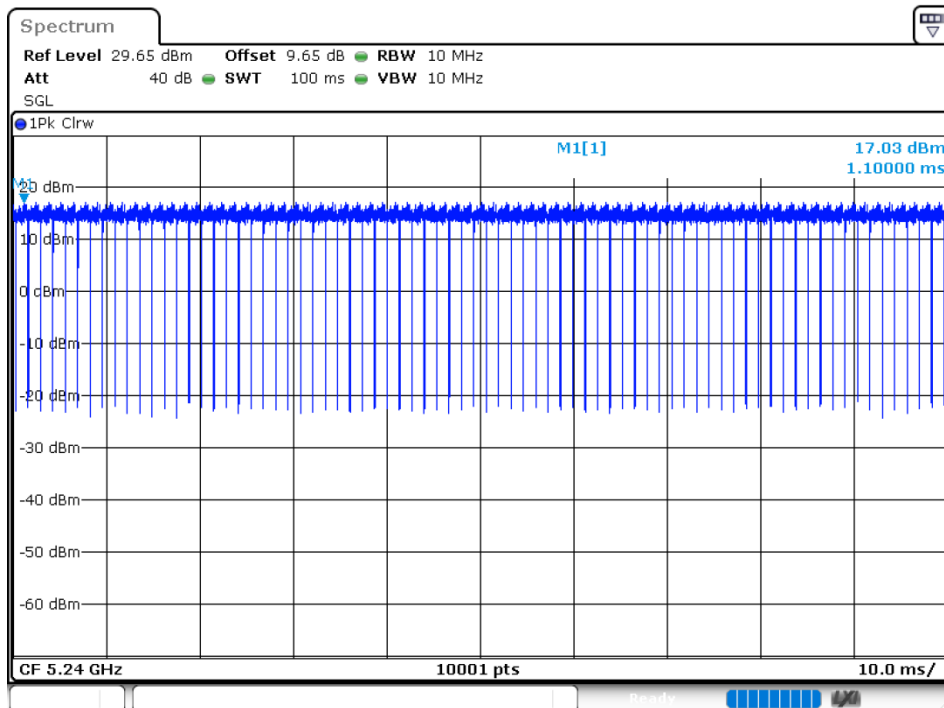
Duty Cycle NVNT 802.11n(HT20) 5180MHz Ant 2



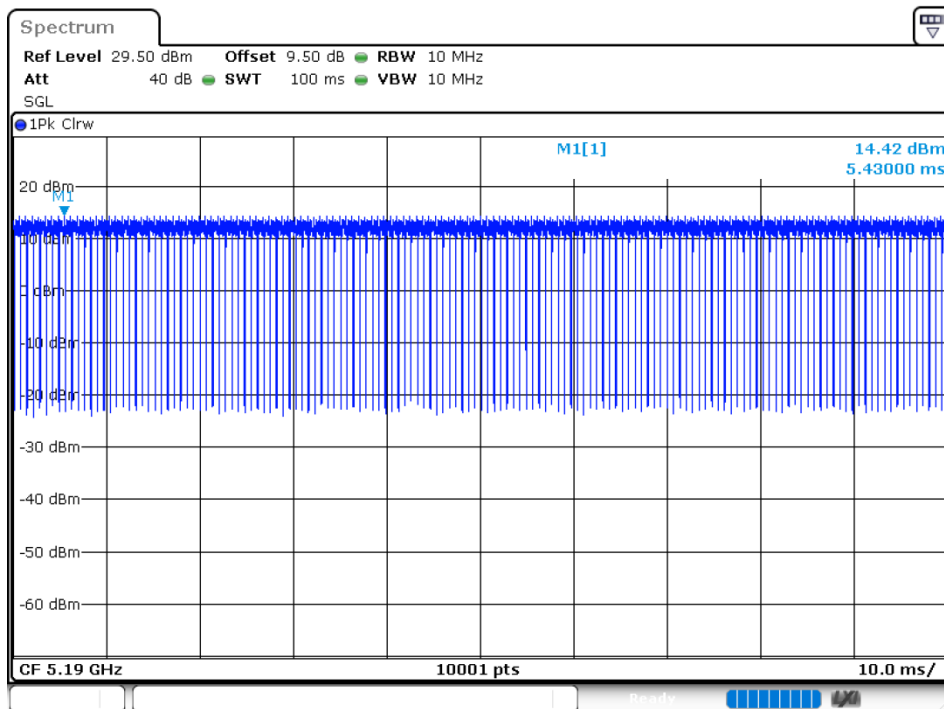
Duty Cycle NVNT 802.11n(HT20) 5200MHz Ant 2



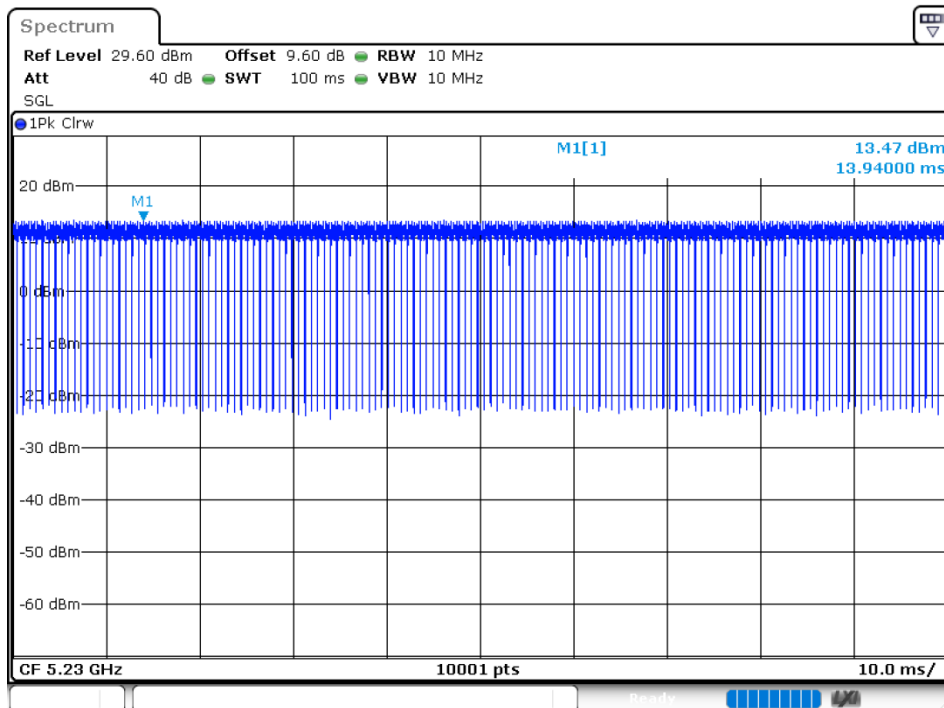
Duty Cycle NVNT 802.11n(HT20) 5240MHz Ant 2



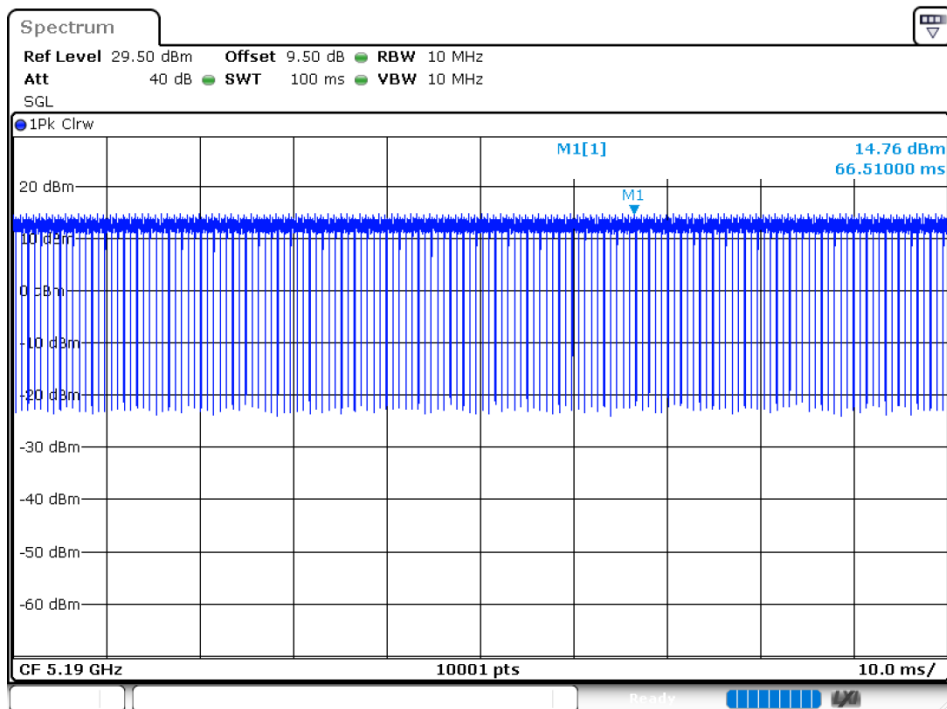
Duty Cycle NVNT 802.11n(HT40) 5190MHz Ant 1



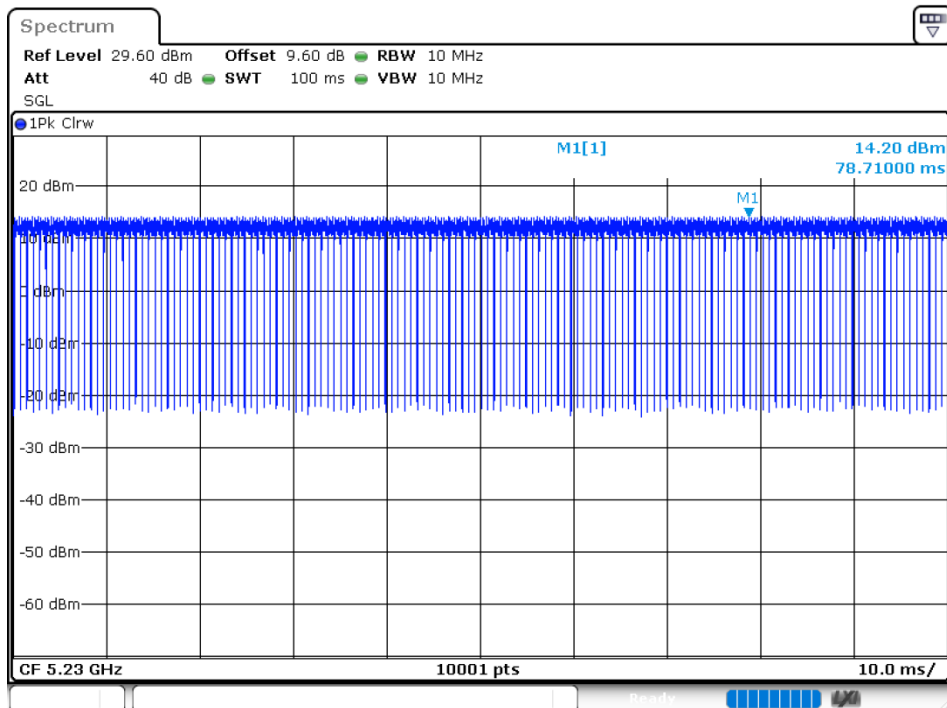
Duty Cycle NVNT 802.11n(HT40) 5230MHz Ant 1



Duty Cycle NVNT 802.11n(HT40) 5190MHz Ant 2



Duty Cycle NVNT 802.11n(HT40) 5230MHz Ant 2



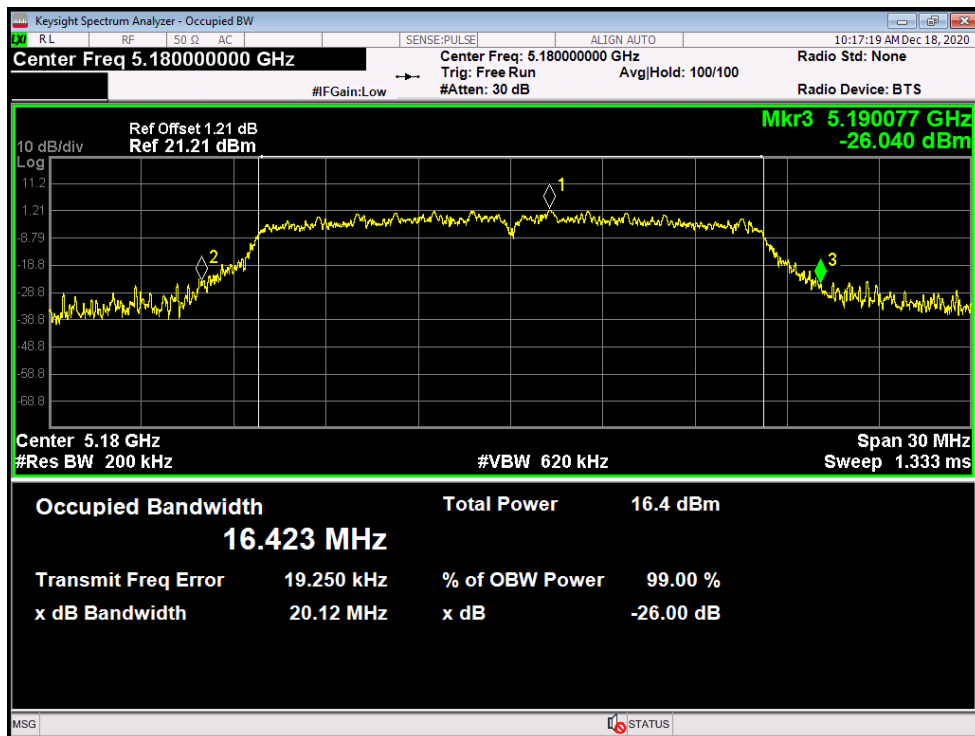
### Maximum Conducted Output Power

| Condition | Mode          | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | SISO Total Power (dBm) | SISO Limit (dBm) | MIMO Total Power (dBm) | MIMO Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|-----------------------|------------------|------------------------|------------------|------------------------|------------------|---------|
| NVNT      | 802.11a       | 5180            | Ant 1   | 9.14                  | 0                | 9.14                   | 30               | N/A                    | N/A              | Pass    |
| NVNT      | 802.11a       | 5200            | Ant 1   | 9.33                  | 0                | 9.33                   | 30               | N/A                    | N/A              | Pass    |
| NVNT      | 802.11a       | 5240            | Ant 1   | 8.85                  | 0                | 8.85                   | 30               | N/A                    | N/A              | Pass    |
| NVNT      | 802.11a       | 5180            | Ant 2   | 8.69                  | 0                | 8.69                   | 30               | N/A                    | N/A              | Pass    |
| NVNT      | 802.11a       | 5200            | Ant 2   | 9.25                  | 0                | 9.25                   | 30               | N/A                    | N/A              | Pass    |
| NVNT      | 802.11a       | 5240            | Ant 2   | 8.04                  | 0                | 8.04                   | 30               | N/A                    | N/A              | Pass    |
| NVNT      | 802.11ac20    | 5180            | Ant 1   | 9.43                  | 0                | 9.43                   | 30               | 11.93                  | 30               | Pass    |
| NVNT      | 802.11ac20    | 5180            | Ant 2   | 8.35                  | 0                | 8.35                   | 30               |                        |                  |         |
| NVNT      | 802.11ac20    | 5200            | Ant 1   | 8.81                  | 0                | 8.81                   | 30               | 12.15                  | 30               | Pass    |
| NVNT      | 802.11ac20    | 5200            | Ant 2   | 9.44                  | 0                | 9.44                   | 30               |                        |                  |         |
| NVNT      | 802.11ac20    | 5240            | Ant 1   | 8.3                   | 0                | 8.3                    | 30               | 11.61                  | 30               | Pass    |
| NVNT      | 802.11ac20    | 5240            | Ant 2   | 8.89                  | 0                | 8.89                   | 30               |                        |                  |         |
| NVNT      | 802.11ac40    | 5190            | Ant 1   | 8.88                  | 0                | 8.88                   | 30               | 12.38                  | 30               | Pass    |
| NVNT      | 802.11ac40    | 5190            | Ant 2   | 9.81                  | 0                | 9.81                   | 30               |                        |                  |         |
| NVNT      | 802.11ac40    | 5230            | Ant 1   | 9.04                  | 0                | 9.04                   | 30               | 12.37                  | 30               | Pass    |
| NVNT      | 802.11ac40    | 5230            | Ant 2   | 9.65                  | 0                | 9.65                   | 30               |                        |                  |         |
| NVNT      | 802.11ac80    | 5210            | Ant 1   | 8.76                  | 0                | 8.76                   | 30               | 11.74                  | 30               | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 2   | 8.7                   | 0                | 8.7                    | 30               |                        |                  |         |
| NVNT      | 802.11n(HT20) | 5180            | Ant 1   | 8.54                  | 0                | 8.54                   | 30               | 11.64                  | 30               | Pass    |
| NVNT      | 802.11n(HT20) | 5180            | Ant 2   | 8.73                  | 0                | 8.73                   | 30               |                        |                  |         |
| NVNT      | 802.11n(HT20) | 5200            | Ant 1   | 9                     | 0                | 9                      | 30               | 12.18                  | 30               | Pass    |
| NVNT      | 802.11n(HT20) | 5200            | Ant 2   | 9.33                  | 0                | 9.33                   | 30               |                        |                  |         |
| NVNT      | 802.11n(HT20) | 5240            | Ant 1   | 8.86                  | 0                | 8.86                   | 30               | 11.89                  | 30               | Pass    |
| NVNT      | 802.11n(HT20) | 5240            | Ant 2   | 8.9                   | 0                | 8.9                    | 30               |                        |                  |         |
| NVNT      | 802.11n(HT40) | 5190            | Ant 1   | 9.38                  | 0                | 9.38                   | 30               | 12.55                  | 30               | Pass    |
| NVNT      | 802.11n(HT40) | 5190            | Ant 2   | 9.7                   | 0                | 9.7                    | 30               |                        |                  |         |
| NVNT      | 802.11n(HT40) | 5230            | Ant 1   | 8.59                  | 0                | 8.59                   | 30               | 12.09                  | 30               | Pass    |
| NVNT      | 802.11n(HT40) | 5230            | Ant 2   | 9.52                  | 0                | 9.52                   | 30               |                        |                  |         |

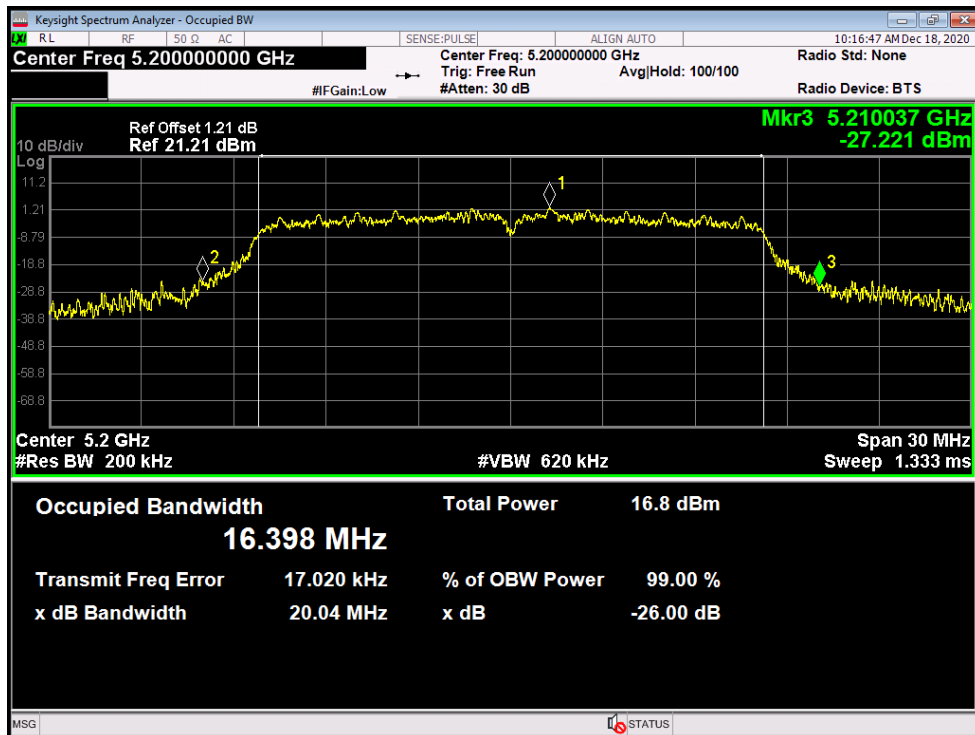
## Occupied Channel Bandwidth

| Condition | Mode          | Frequency<br>(MHz) | Antenna | 99% OBW<br>(MHz) | -26 dB Bandwidth<br>(MHz) | Limit -26 dB Bandwidth<br>(MHz) | Verdict |
|-----------|---------------|--------------------|---------|------------------|---------------------------|---------------------------------|---------|
| NVNT      | 802.11a       | 5180               | Ant 1   | 16.423           | 20.115                    | N/A                             | Pass    |
| NVNT      | 802.11a       | 5200               | Ant 1   | 16.398           | 20.039                    | N/A                             | Pass    |
| NVNT      | 802.11a       | 5240               | Ant 1   | 16.384           | 19.94                     | N/A                             | Pass    |
| NVNT      | 802.11a       | 5180               | Ant 2   | 16.410           | 20.035                    | N/A                             | Pass    |
| NVNT      | 802.11a       | 5200               | Ant 2   | 16.404           | 20.272                    | N/A                             | Pass    |
| NVNT      | 802.11a       | 5240               | Ant 2   | 16.426           | 20.557                    | N/A                             | Pass    |
| NVNT      | 802.11ac20    | 5180               | Ant 1   | 17.527           | 19.683                    | N/A                             | Pass    |
| NVNT      | 802.11ac20    | 5200               | Ant 1   | 17.511           | 19.942                    | N/A                             | Pass    |
| NVNT      | 802.11ac20    | 5240               | Ant 1   | 17.508           | 20.03                     | N/A                             | Pass    |
| NVNT      | 802.11ac20    | 5180               | Ant 2   | 17.520           | 19.955                    | N/A                             | Pass    |
| NVNT      | 802.11ac20    | 5200               | Ant 2   | 17.501           | 19.844                    | N/A                             | Pass    |
| NVNT      | 802.11ac20    | 5240               | Ant 2   | 17.548           | 20.22                     | N/A                             | Pass    |
| NVNT      | 802.11ac40    | 5190               | Ant 1   | 35.916           | 40.07                     | N/A                             | Pass    |
| NVNT      | 802.11ac40    | 5230               | Ant 1   | 35.963           | 40.039                    | N/A                             | Pass    |
| NVNT      | 802.11ac40    | 5190               | Ant 2   | 35.891           | 40.449                    | N/A                             | Pass    |
| NVNT      | 802.11ac40    | 5230               | Ant 2   | 35.966           | 40.109                    | N/A                             | Pass    |
| NVNT      | 802.11ac80    | 5210               | Ant 1   | 75.221           | 80.539                    | N/A                             | Pass    |
| NVNT      | 802.11ac80    | 5210               | Ant 2   | 75.215           | 80.19                     | N/A                             | Pass    |
| NVNT      | 802.11n(HT20) | 5180               | Ant 1   | 17.504           | 19.754                    | N/A                             | Pass    |
| NVNT      | 802.11n(HT20) | 5200               | Ant 1   | 17.538           | 19.879                    | N/A                             | Pass    |
| NVNT      | 802.11n(HT20) | 5240               | Ant 1   | 17.504           | 19.676                    | N/A                             | Pass    |
| NVNT      | 802.11n(HT20) | 5180               | Ant 2   | 17.535           | 20.047                    | N/A                             | Pass    |
| NVNT      | 802.11n(HT20) | 5200               | Ant 2   | 17.514           | 19.825                    | N/A                             | Pass    |
| NVNT      | 802.11n(HT20) | 5240               | Ant 2   | 17.515           | 19.694                    | N/A                             | Pass    |
| NVNT      | 802.11n(HT40) | 5190               | Ant 1   | 35.961           | 40.317                    | N/A                             | Pass    |
| NVNT      | 802.11n(HT40) | 5230               | Ant 1   | 35.941           | 40.39                     | N/A                             | Pass    |
| NVNT      | 802.11n(HT40) | 5190               | Ant 2   | 35.9             | 39.925                    | N/A                             | Pass    |
| NVNT      | 802.11n(HT40) | 5230               | Ant 2   | 36.004           | 40.169                    | N/A                             | Pass    |

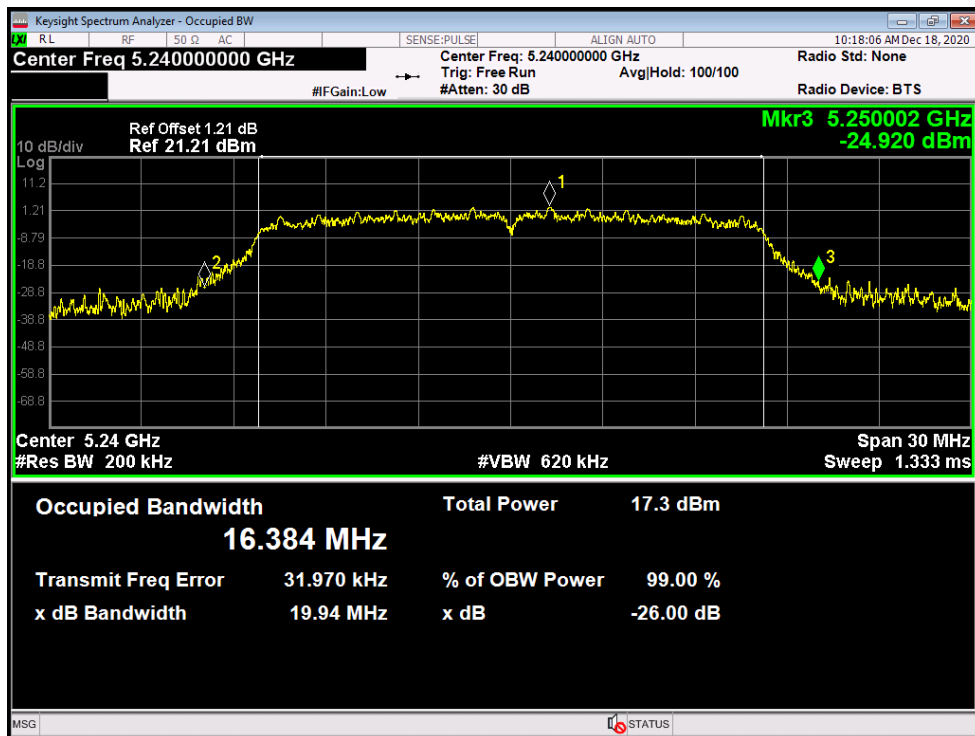
Bandwidth NVNT a 5180MHz Ant1



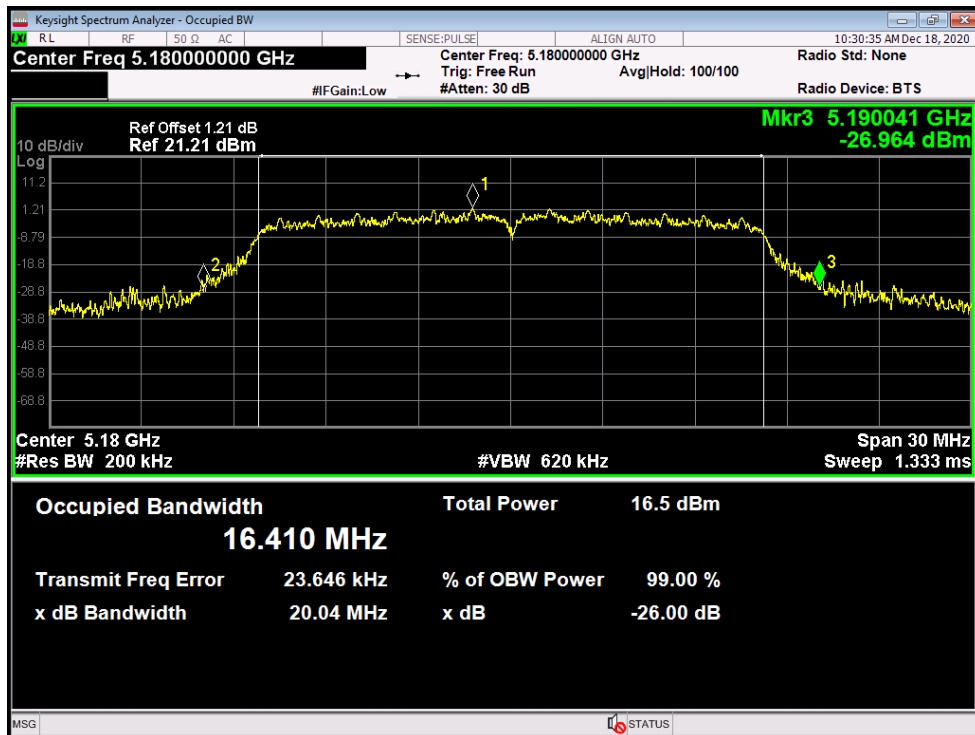
Bandwidth NVNT a 5200MHz Ant1



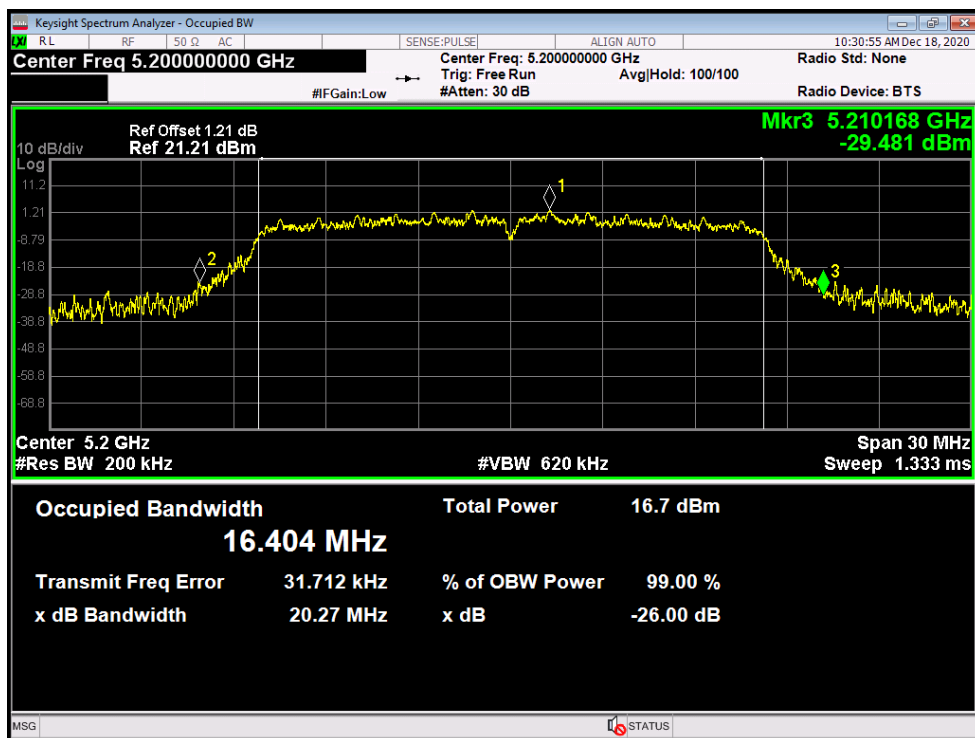
Bandwidth NVNT a 5240MHz Ant1



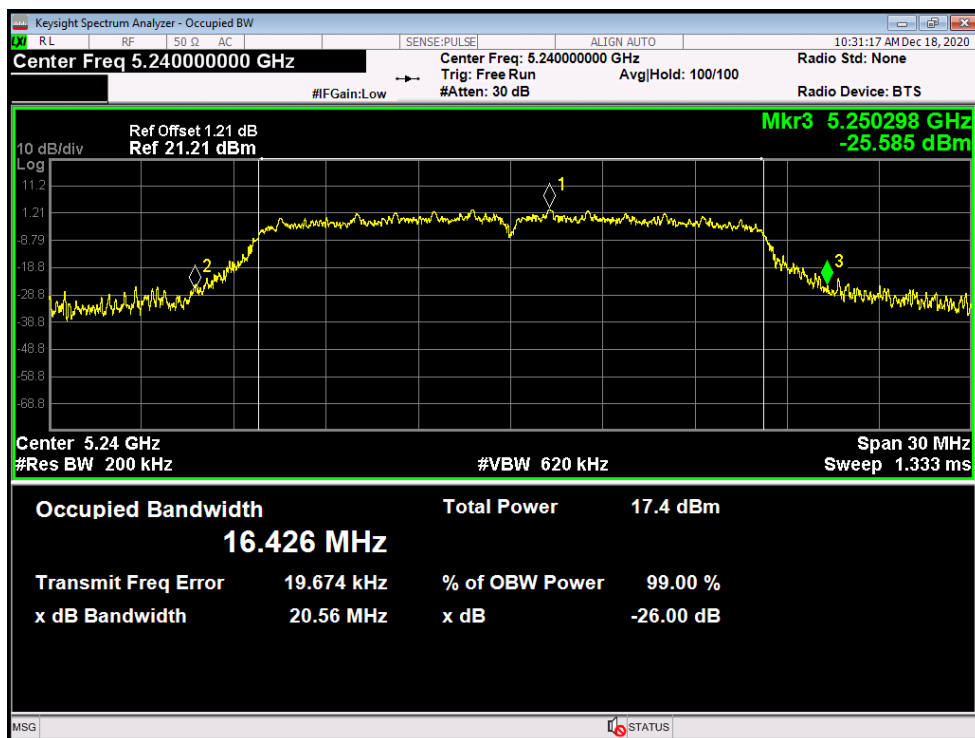
Bandwidth NVNT a 5180MHz Ant2



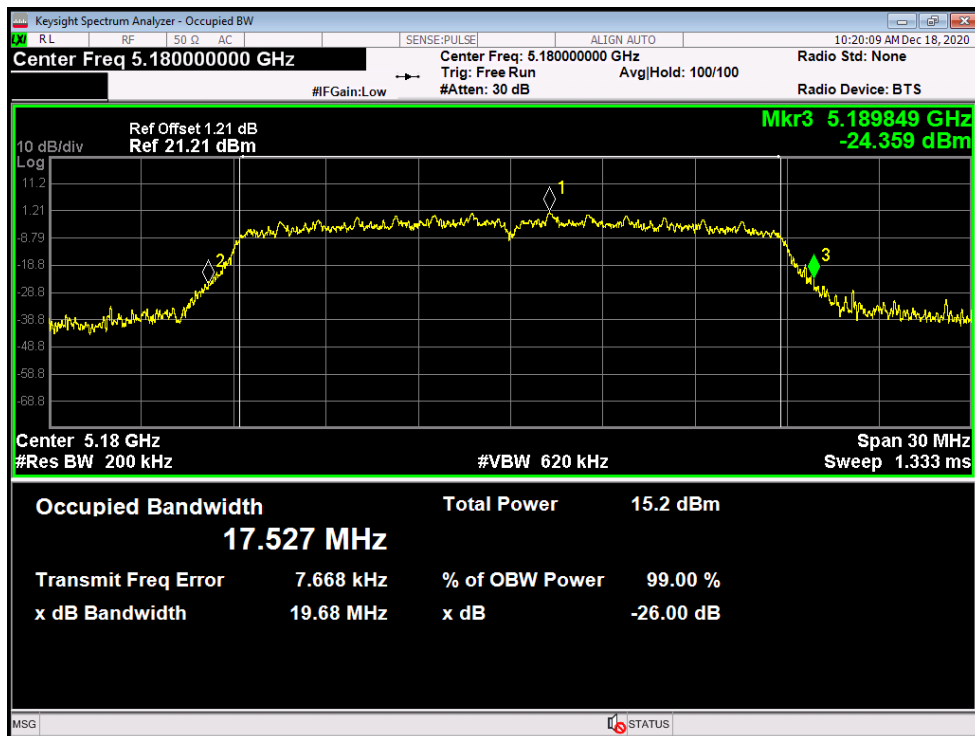
Bandwidth NVNT a 5200MHz Ant2



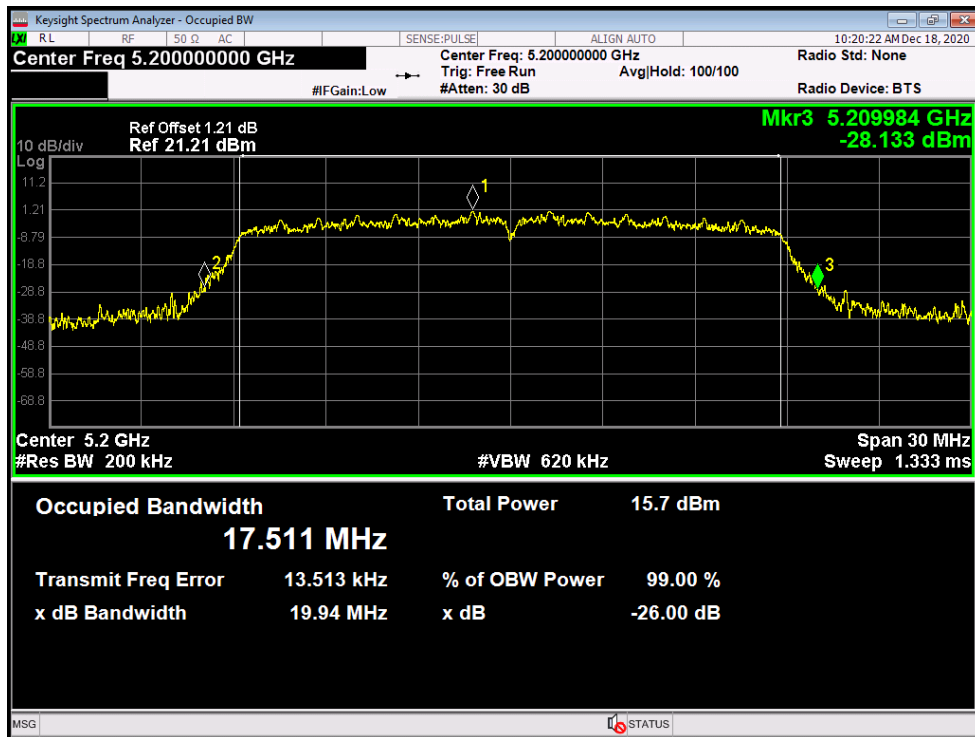
Bandwidth NVNT a 5240MHz Ant2



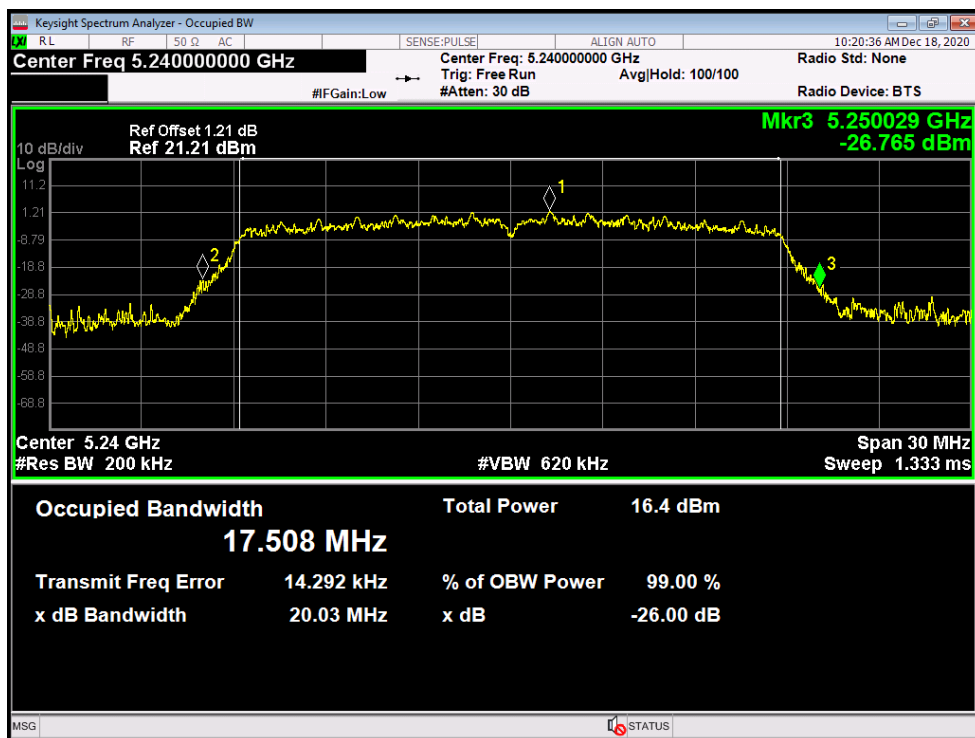
Bandwidth NVNT ac20 5180MHz Ant1



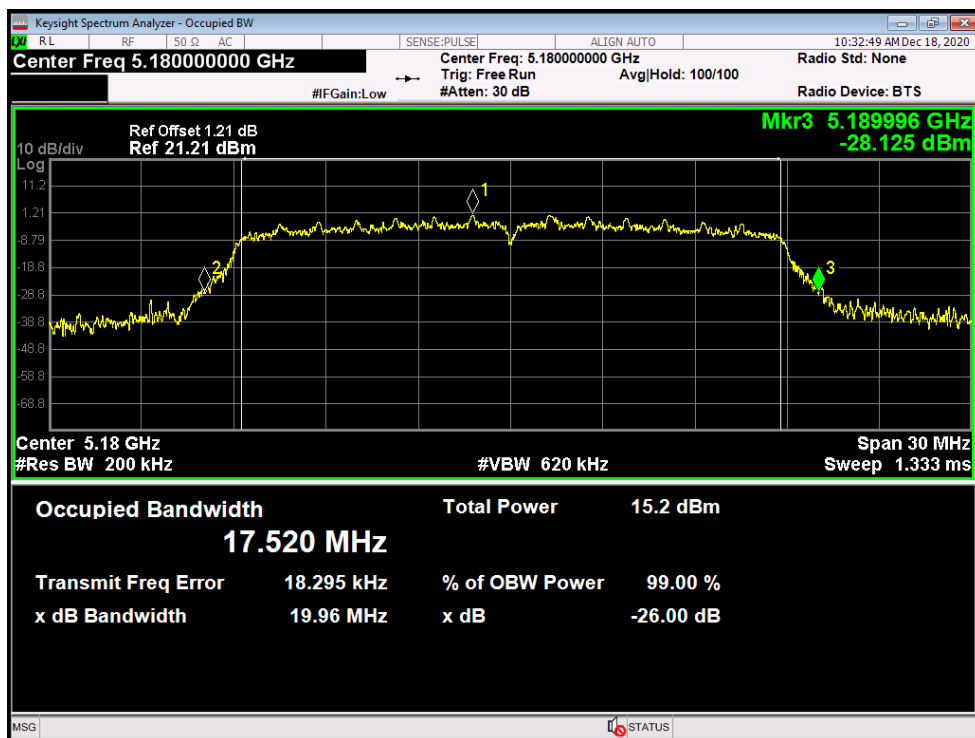
Bandwidth NVNT ac20 5200MHz Ant1



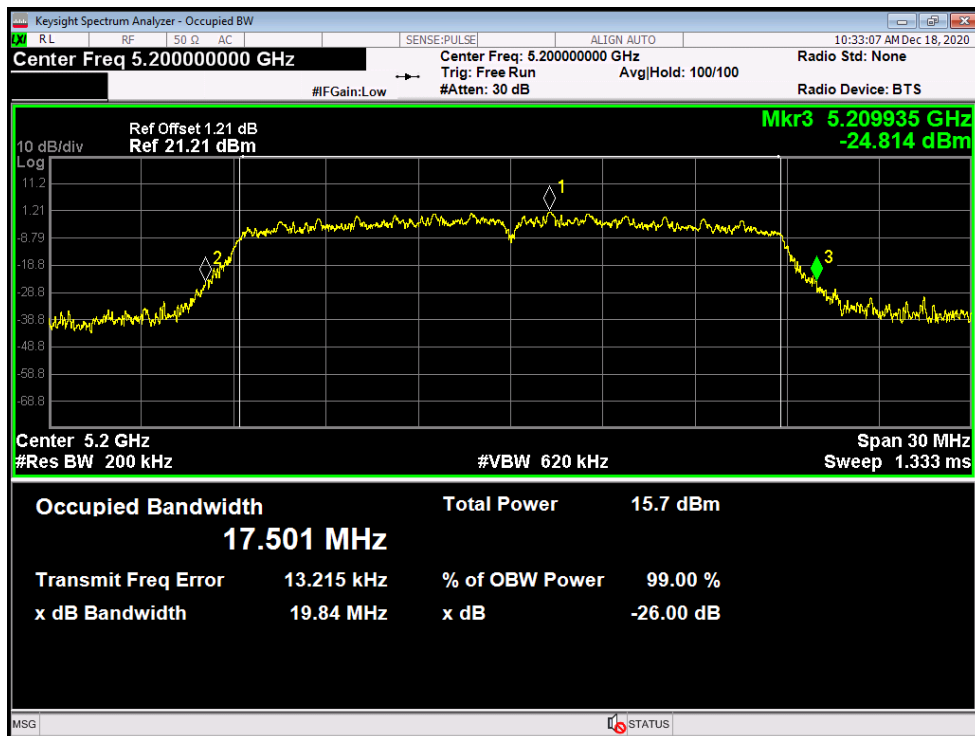
Bandwidth NVNT ac20 5240MHz Ant1



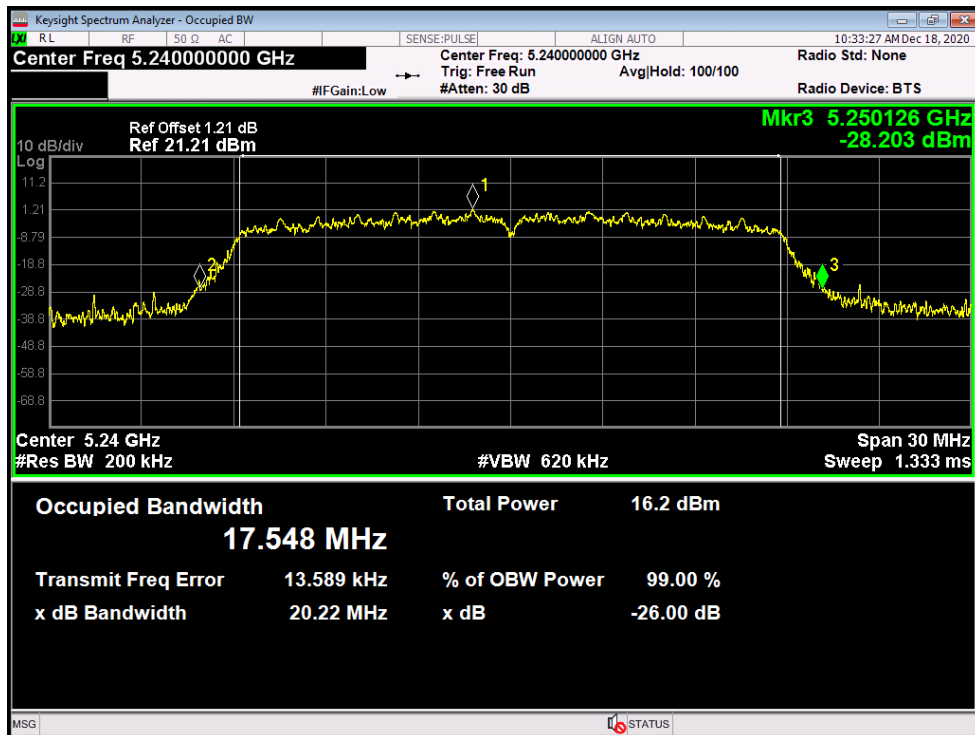
Bandwidth NVNT ac20 5180MHz Ant2



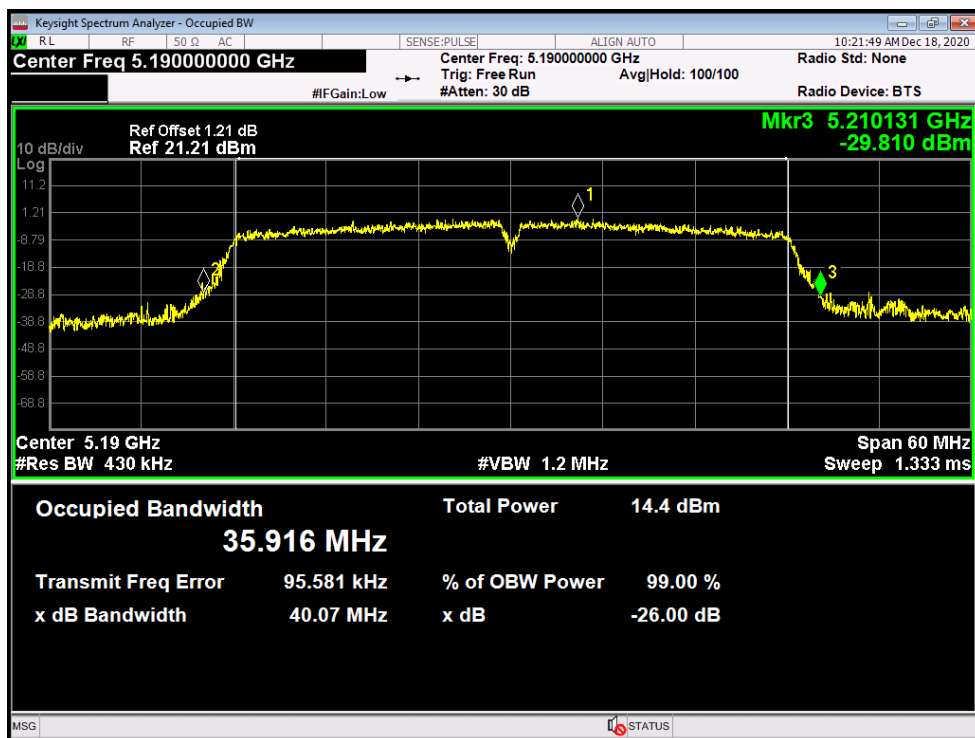
Bandwidth NVNT ac20 5200MHz Ant2



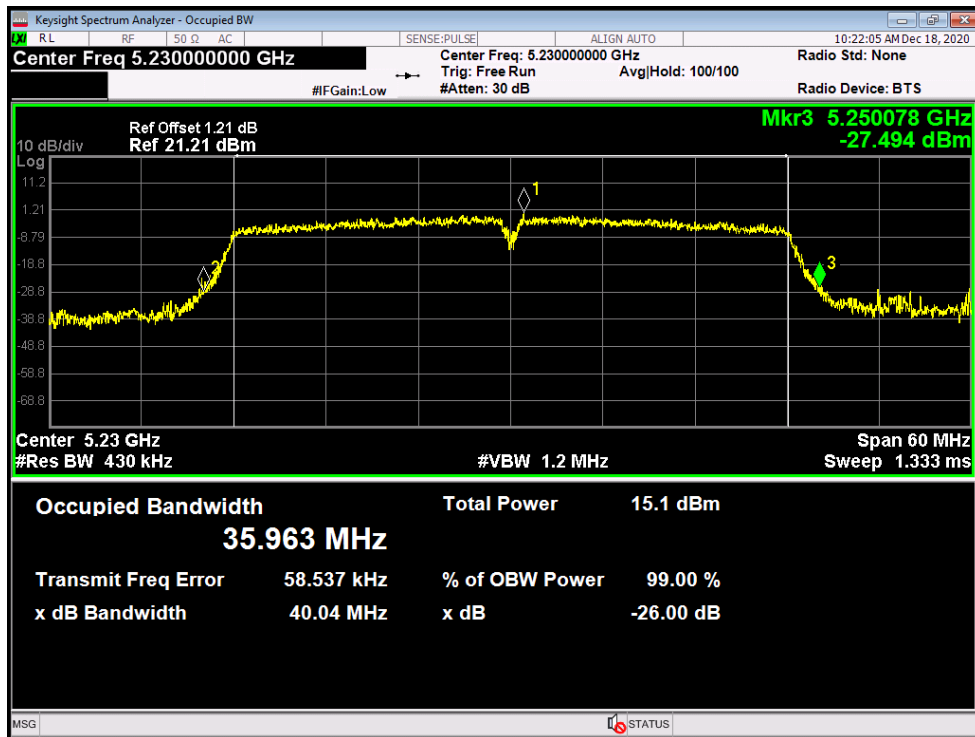
Bandwidth NVNT ac20 5240MHz Ant2



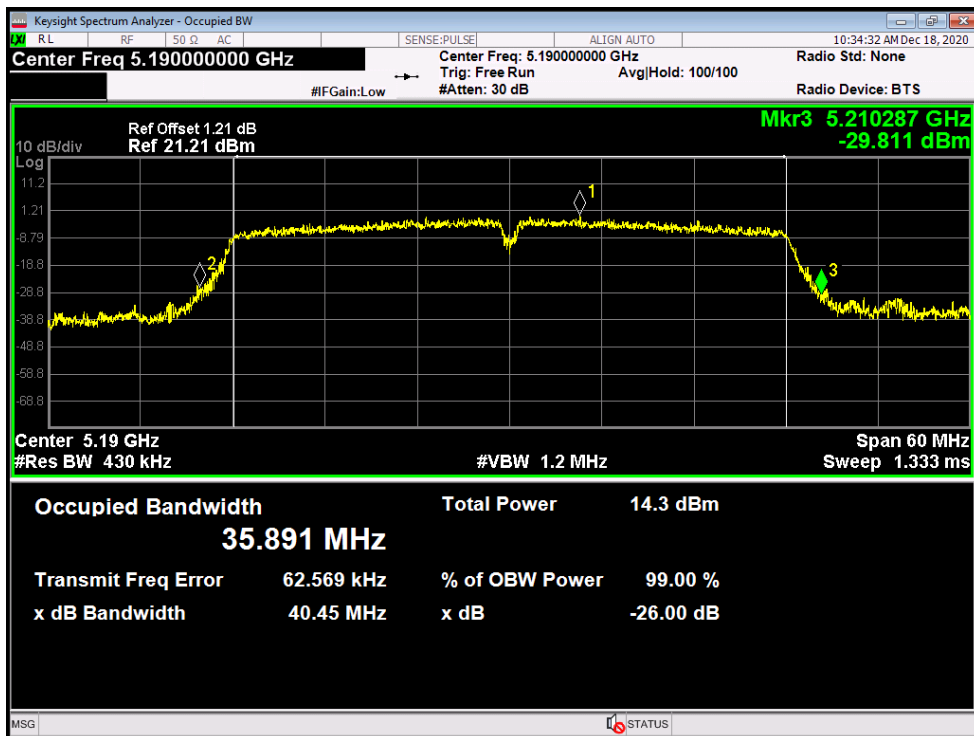
Bandwidth NVNT ac40 5190MHz Ant1



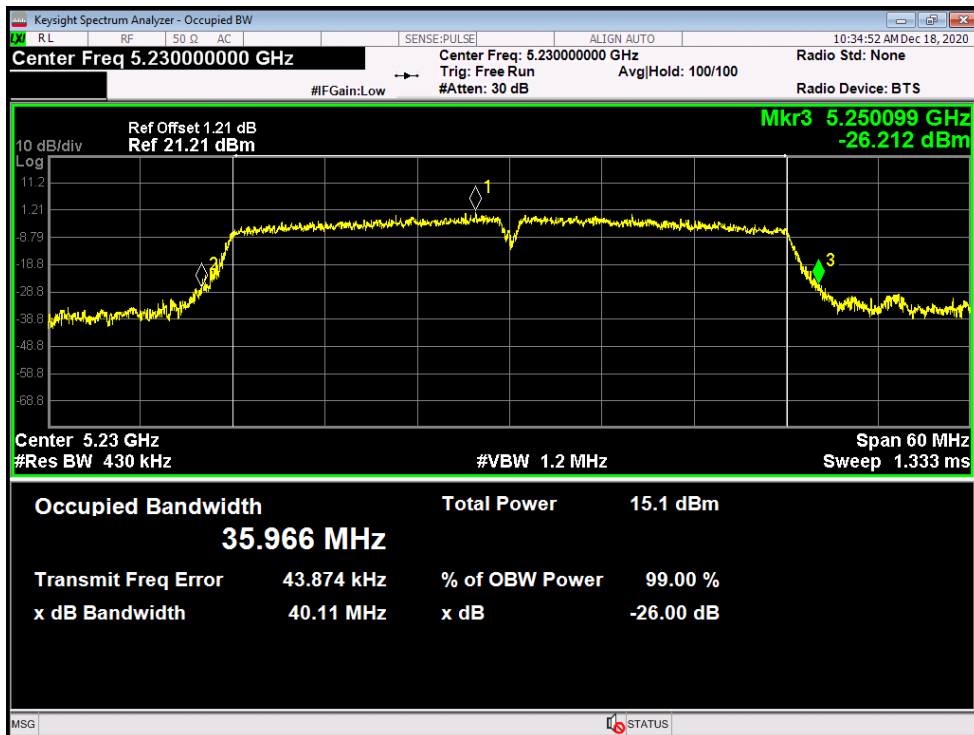
Bandwidth NVNT ac40 5230MHz Ant1



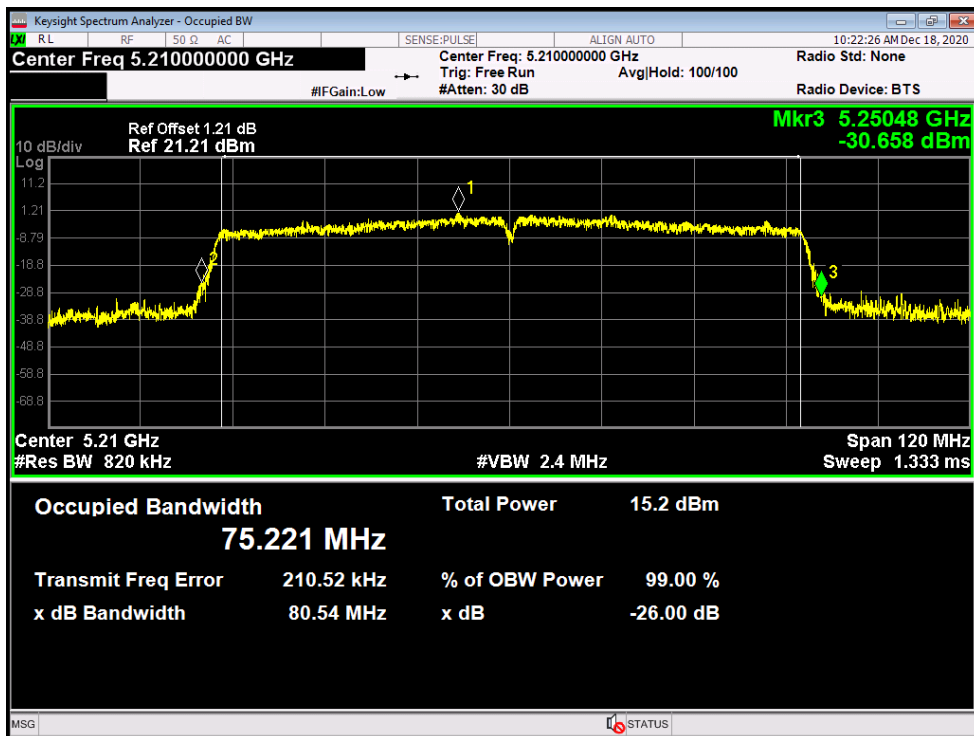
Bandwidth NVNT ac40 5190MHz Ant2



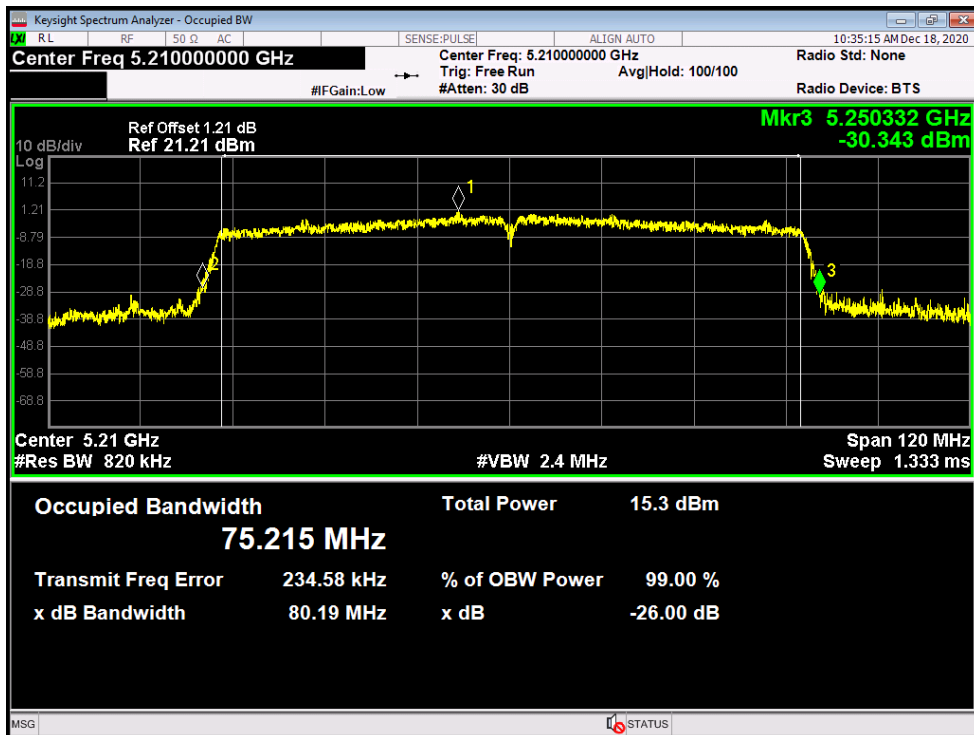
Bandwidth NVNT ac40 5230MHz Ant2



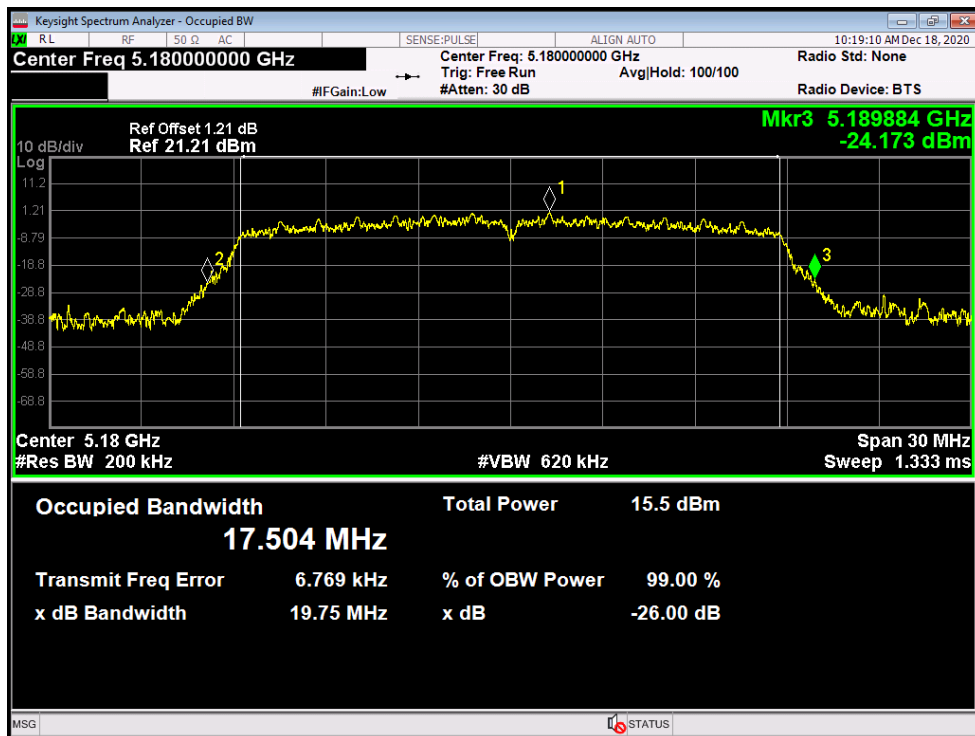
Bandwidth NVNT ac80 5210MHz Ant1



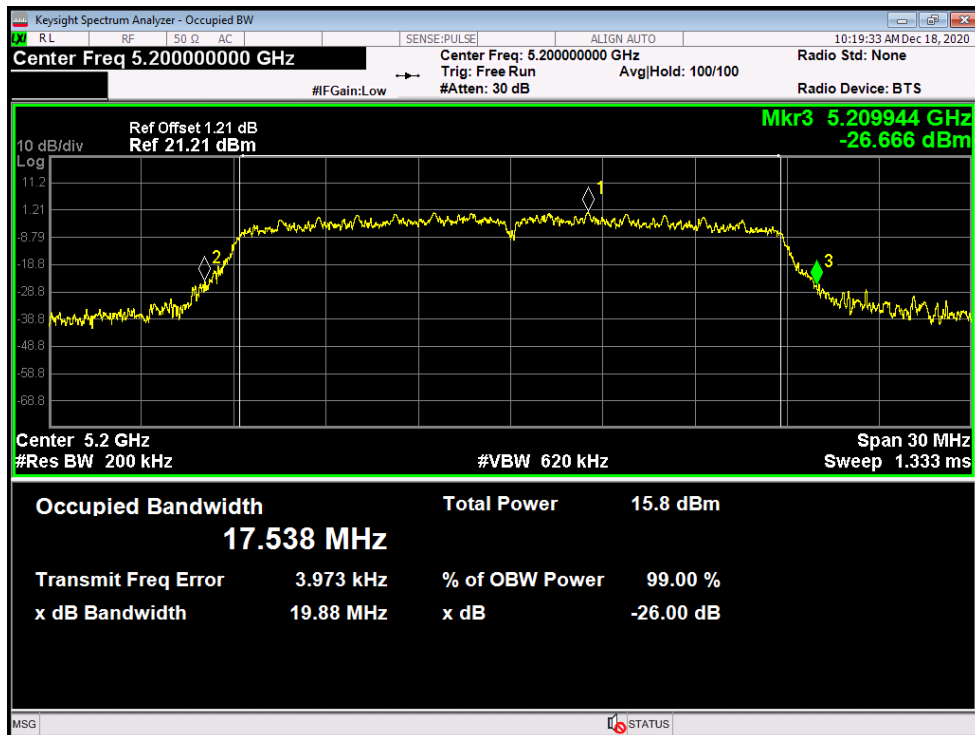
Bandwidth NVNT ac80 5210MHz Ant2



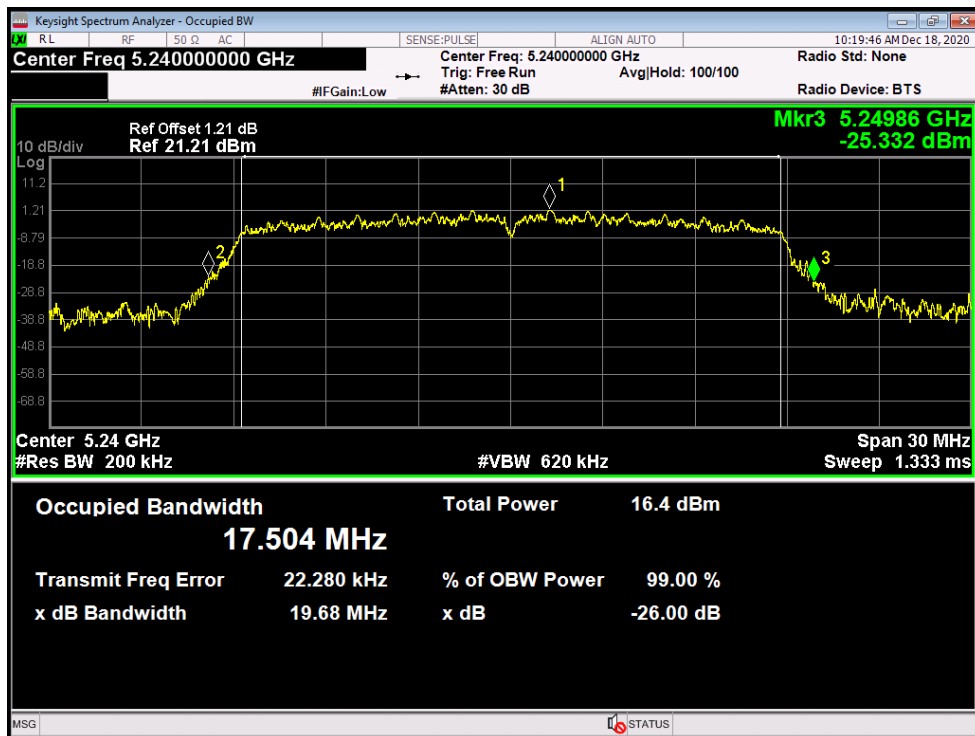
Bandwidth NVNT n20 5180MHz Ant1



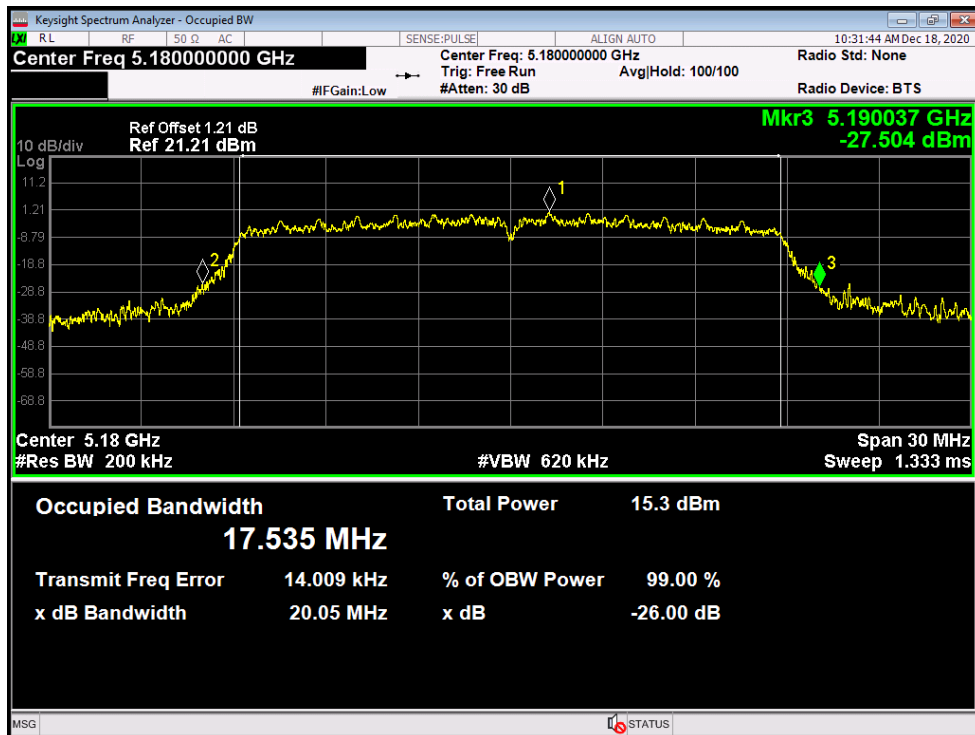
Bandwidth NVNT n20 5200MHz Ant1



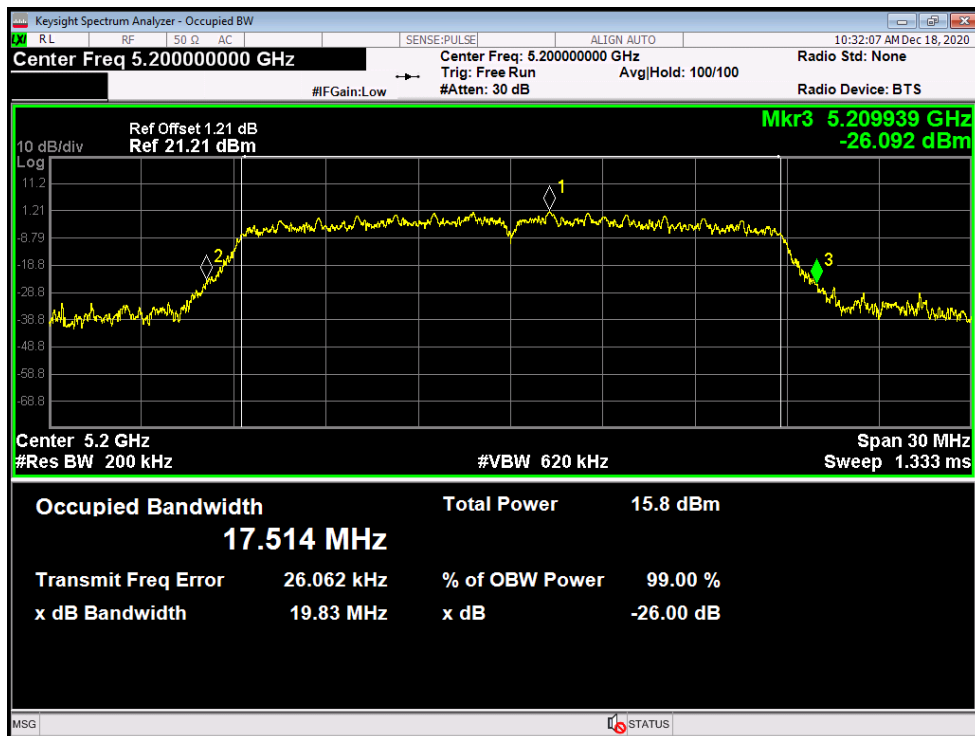
Bandwidth NVNT n20 5240MHz Ant1



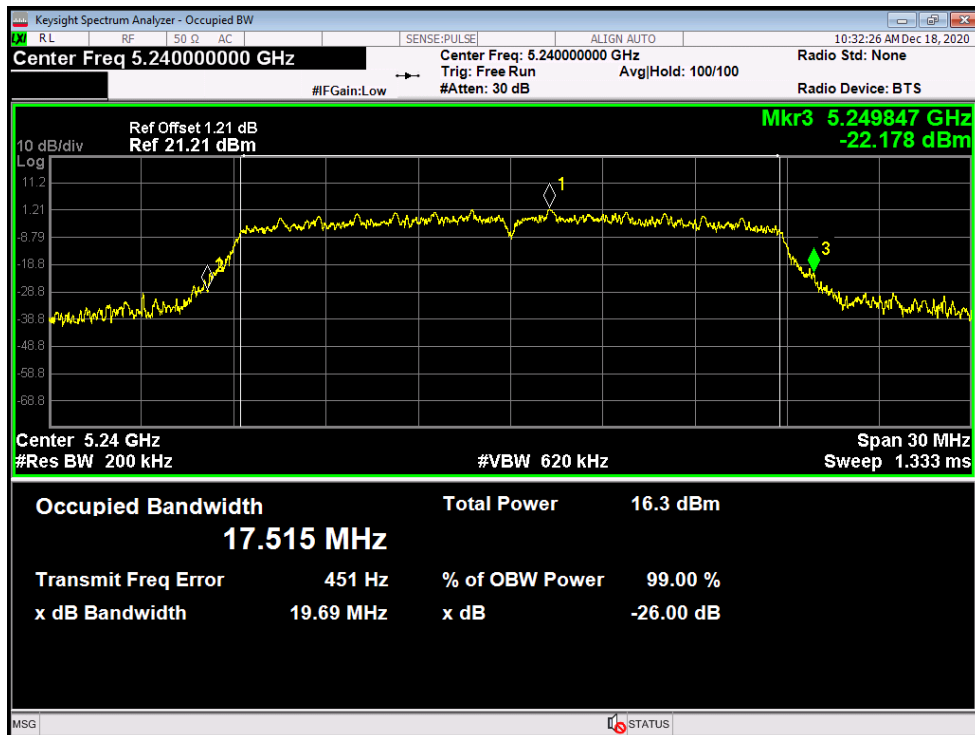
Bandwidth NVNT n20 5180MHz Ant2



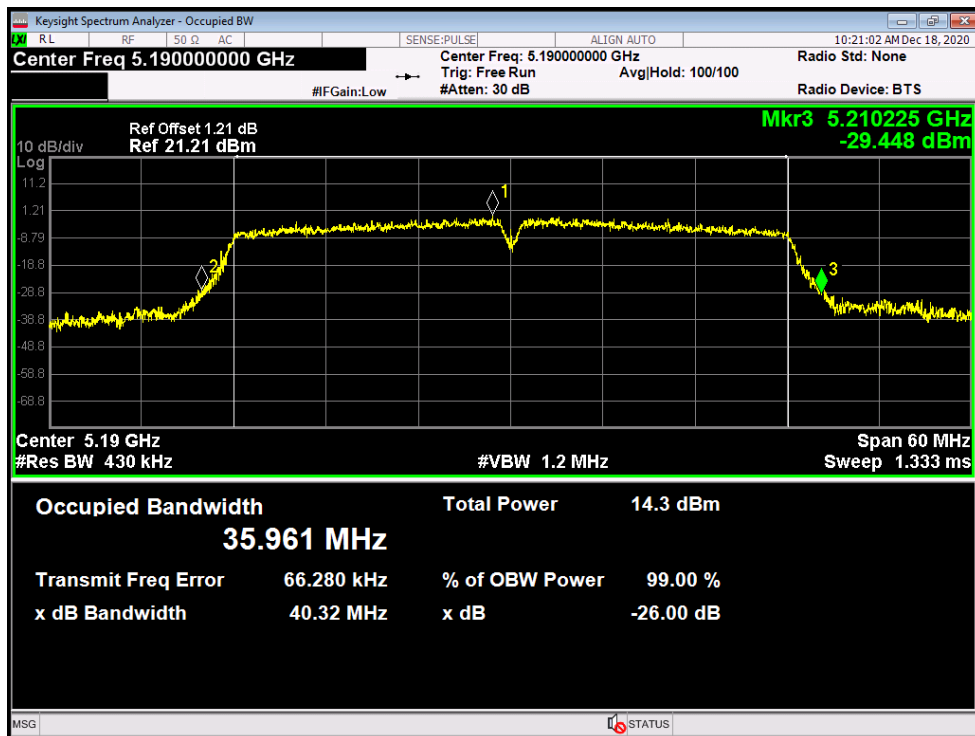
Bandwidth NVNT n20 5200MHz Ant2



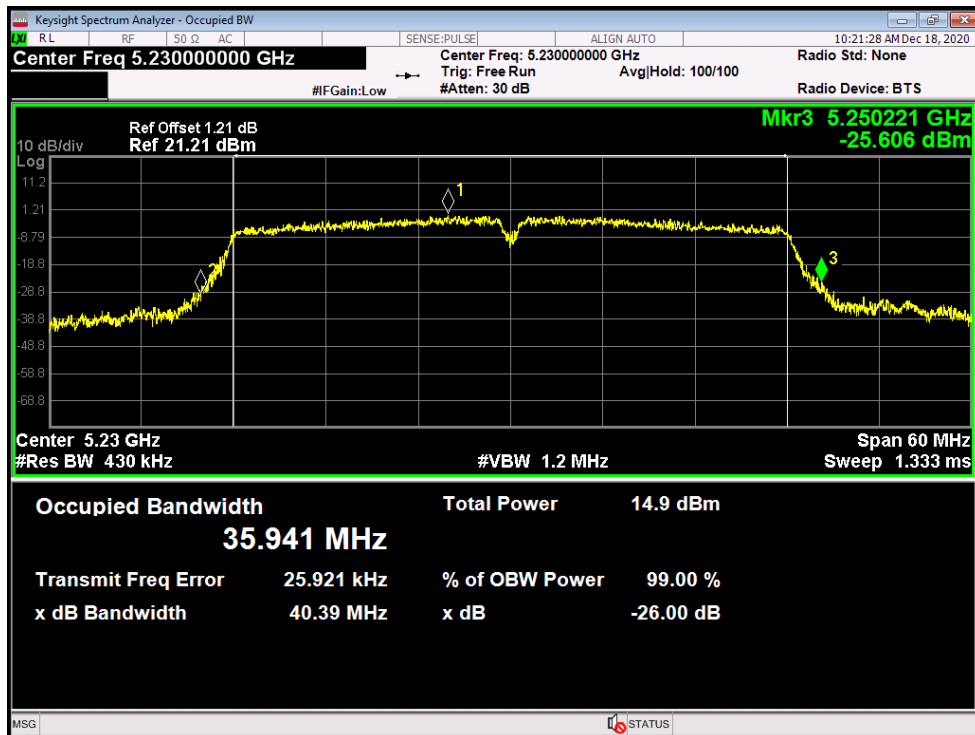
Bandwidth NVNT n20 5240MHz Ant2



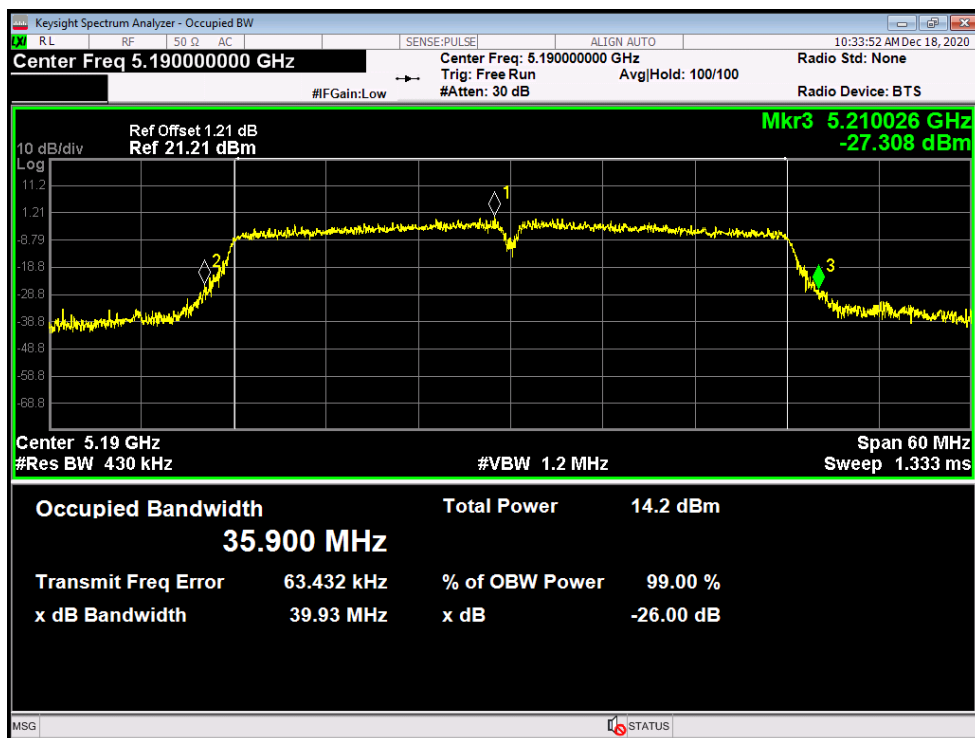
Bandwidth NVNT n40 5190MHz Ant1



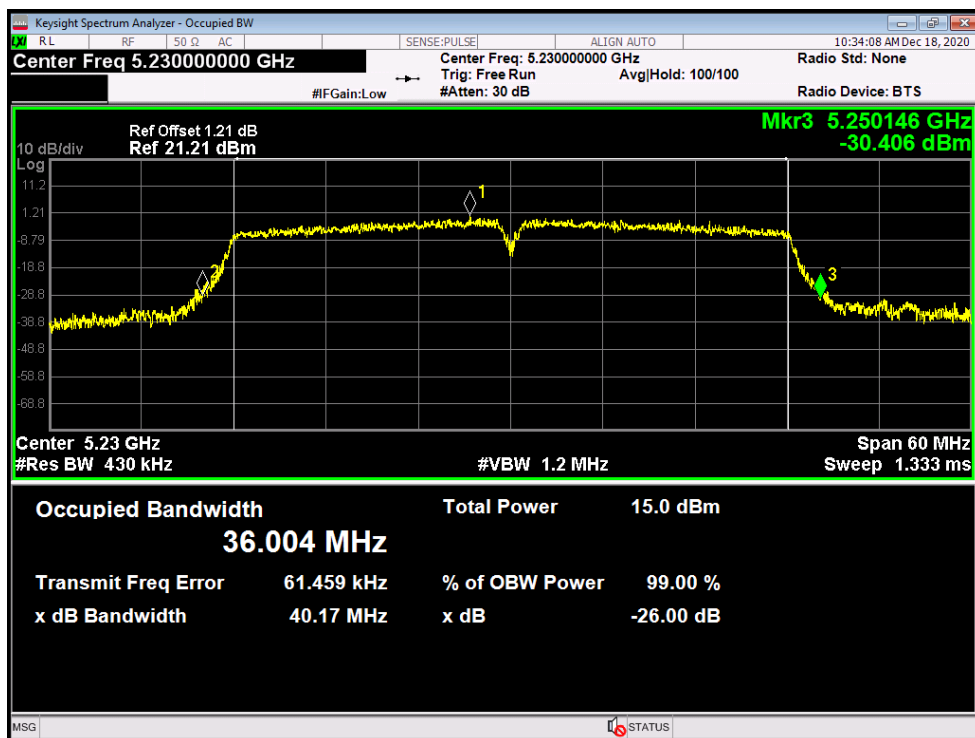
Bandwidth NVNT n40 5230MHz Ant1



Bandwidth NVNT n40 5190MHz Ant2



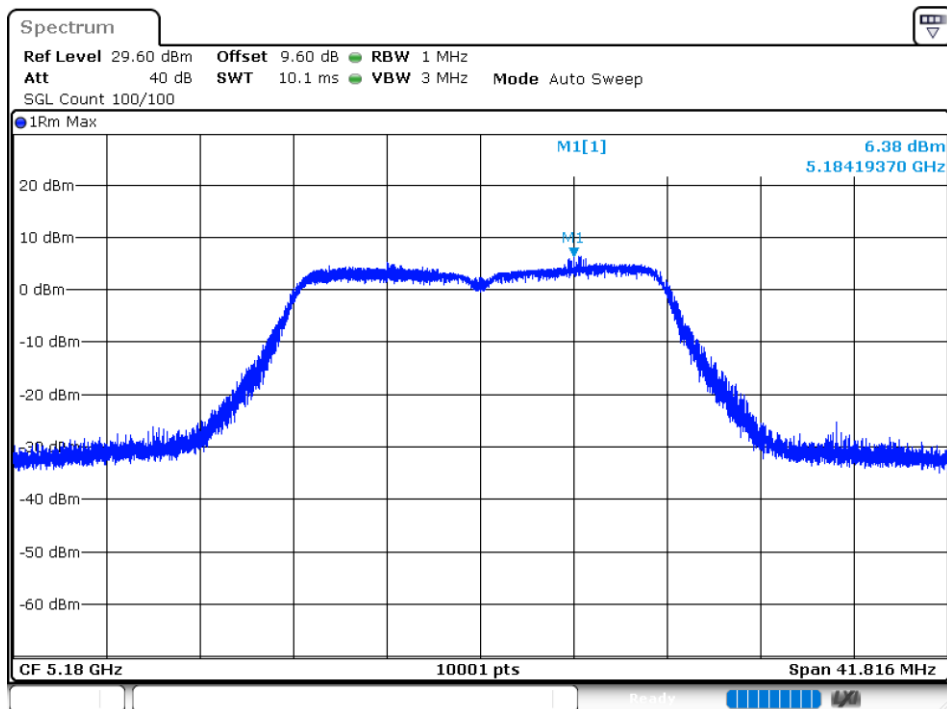
Bandwidth NVNT n40 5230MHz Ant2



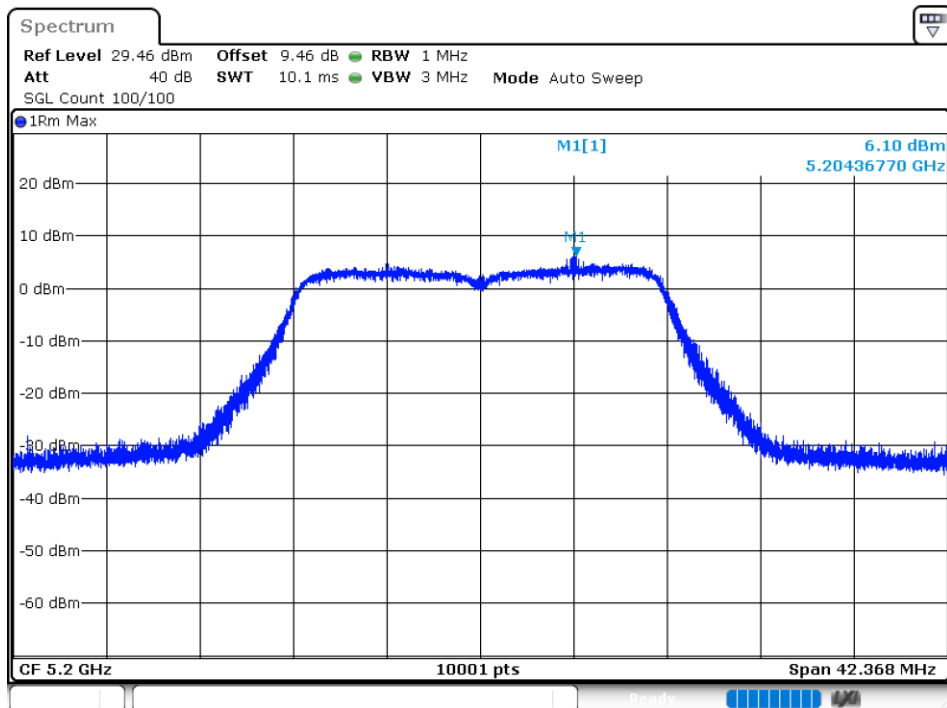
## Maximum Power Spectral Density Level

| Condition | Mode          | Frequency (MHz) | Antenna | SISO Max PSD (dBm) | SISO Limit (dBm) | MIMO Max PSD (dBm) | MIMO Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|--------------------|------------------|--------------------|------------------|---------|
| NVNT      | 802.11a       | 5180            | Ant 1   | 6.375              | 17               | N/A                | N/A              | Pass    |
| NVNT      | 802.11a       | 5200            | Ant 1   | 6.104              | 17               | N/A                | N/A              | Pass    |
| NVNT      | 802.11a       | 5240            | Ant 1   | 5.518              | 17               | N/A                | N/A              | Pass    |
| NVNT      | 802.11a       | 5180            | Ant 2   | 5.981              | 17               | N/A                | N/A              | Pass    |
| NVNT      | 802.11a       | 5200            | Ant 2   | 6.239              | 17               | N/A                | N/A              | Pass    |
| NVNT      | 802.11a       | 5240            | Ant 2   | 4.893              | 17               | N/A                | N/A              | Pass    |
| NVNT      | 802.11ac20    | 5180            | Ant 1   | 5.47               | 17               | 7.97               | 14.99            | Pass    |
| NVNT      | 802.11ac20    | 5180            | Ant 2   | 4.37               | 17               |                    |                  |         |
| NVNT      | 802.11ac20    | 5200            | Ant 1   | 4.613              | 17               | 7.75               | 14.99            | Pass    |
| NVNT      | 802.11ac20    | 5200            | Ant 2   | 4.866              | 17               |                    |                  |         |
| NVNT      | 802.11ac20    | 5240            | Ant 1   | 4.217              | 17               | 7.51               | 14.99            | Pass    |
| NVNT      | 802.11ac20    | 5240            | Ant 2   | 4.768              | 17               |                    |                  |         |
| NVNT      | 802.11ac40    | 5190            | Ant 1   | 2.738              | 17               | 6.15               | 14.99            | Pass    |
| NVNT      | 802.11ac40    | 5190            | Ant 2   | 3.501              | 17               |                    |                  |         |
| NVNT      | 802.11ac40    | 5230            | Ant 1   | 2.575              | 17               | 6.01               | 14.99            | Pass    |
| NVNT      | 802.11ac40    | 5230            | Ant 2   | 3.388              | 17               |                    |                  |         |
| NVNT      | 802.11ac80    | 5210            | Ant 1   | 0.478              | 17               | 3.14               | 14.99            | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 2   | -0.266             | 17               |                    |                  |         |
| NVNT      | 802.11n(HT20) | 5180            | Ant 1   | 4.764              | 17               | 7.82               | 14.99            | Pass    |
| NVNT      | 802.11n(HT20) | 5180            | Ant 2   | 4.857              | 17               |                    |                  |         |
| NVNT      | 802.11n(HT20) | 5200            | Ant 1   | 4.608              | 17               | 7.71               | 14.99            | Pass    |
| NVNT      | 802.11n(HT20) | 5200            | Ant 2   | 4.78               | 17               |                    |                  |         |
| NVNT      | 802.11n(HT20) | 5240            | Ant 1   | 5.269              | 17               | 8.40               | 14.99            | Pass    |
| NVNT      | 802.11n(HT20) | 5240            | Ant 2   | 5.516              | 17               |                    |                  |         |
| NVNT      | 802.11n(HT40) | 5190            | Ant 1   | 2.153              | 17               | 5.34               | 14.99            | Pass    |
| NVNT      | 802.11n(HT40) | 5190            | Ant 2   | 2.501              | 17               |                    |                  |         |
| NVNT      | 802.11n(HT40) | 5230            | Ant 1   | 2.078              | 17               | 5.59               | 14.99            | Pass    |
| NVNT      | 802.11n(HT40) | 5230            | Ant 2   | 3.042              | 17               |                    |                  |         |

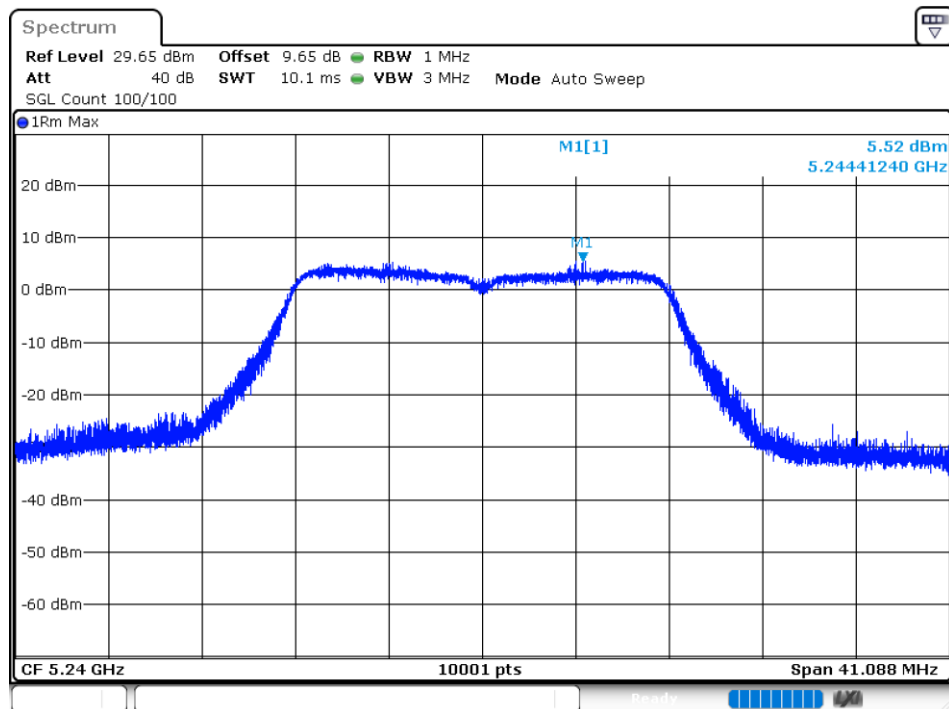
PSD NVNT 802.11a 5180MHz Ant 1



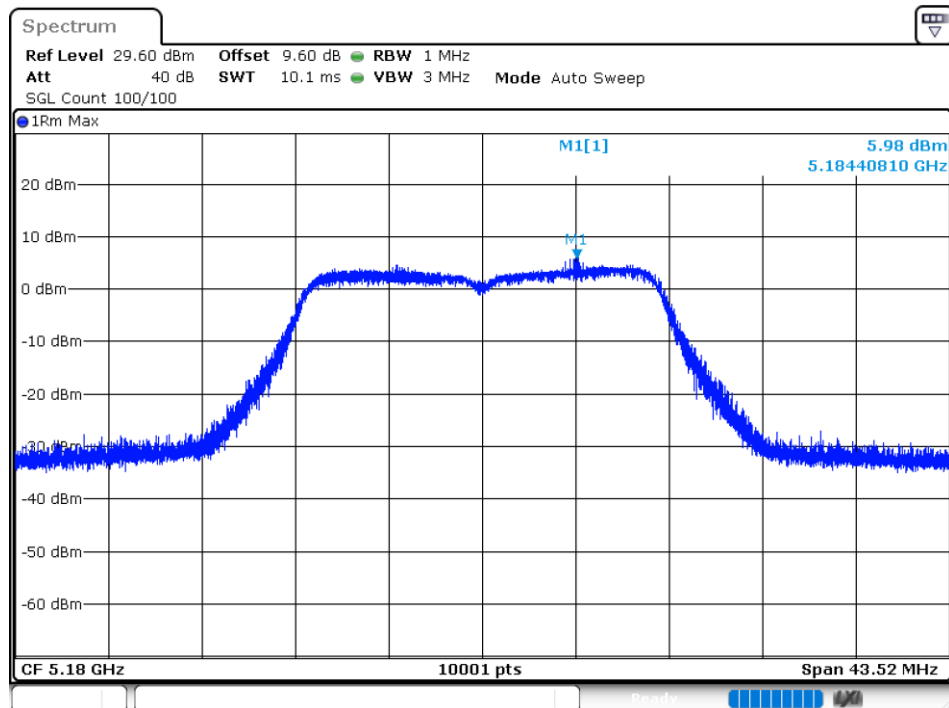
PSD NVNT 802.11a 5200MHz Ant 1



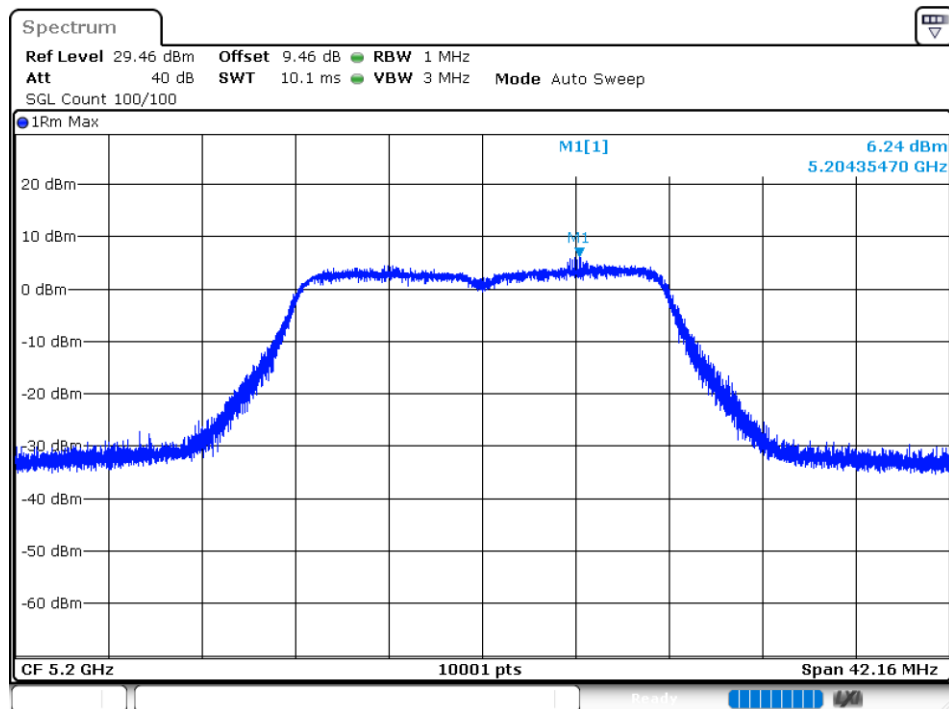
PSD NVNT 802.11a 5240MHz Ant 1



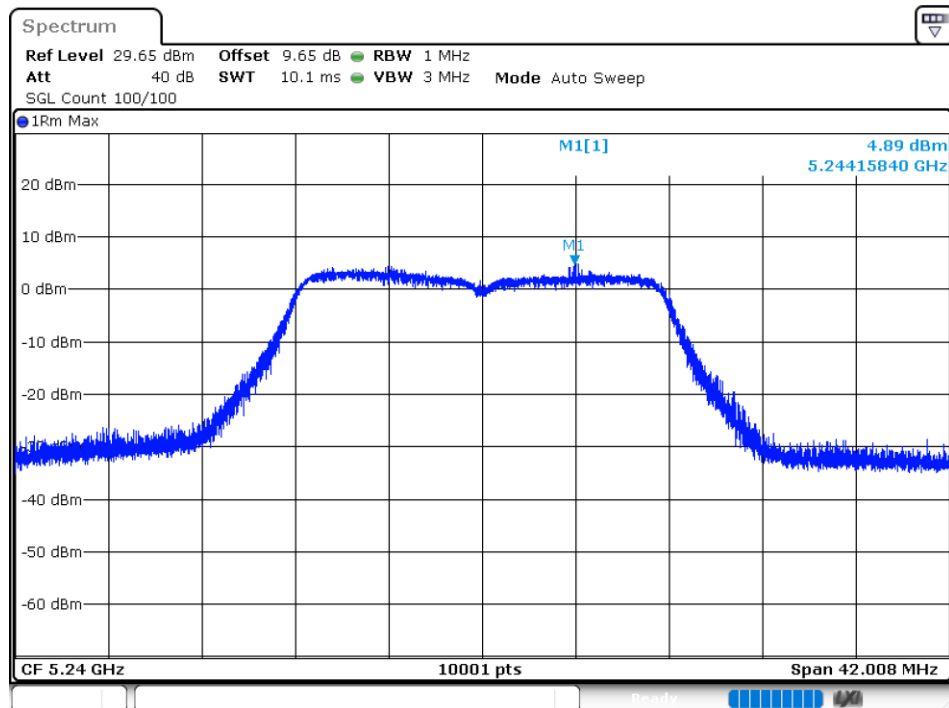
PSD NVNT 802.11a 5180MHz Ant 2



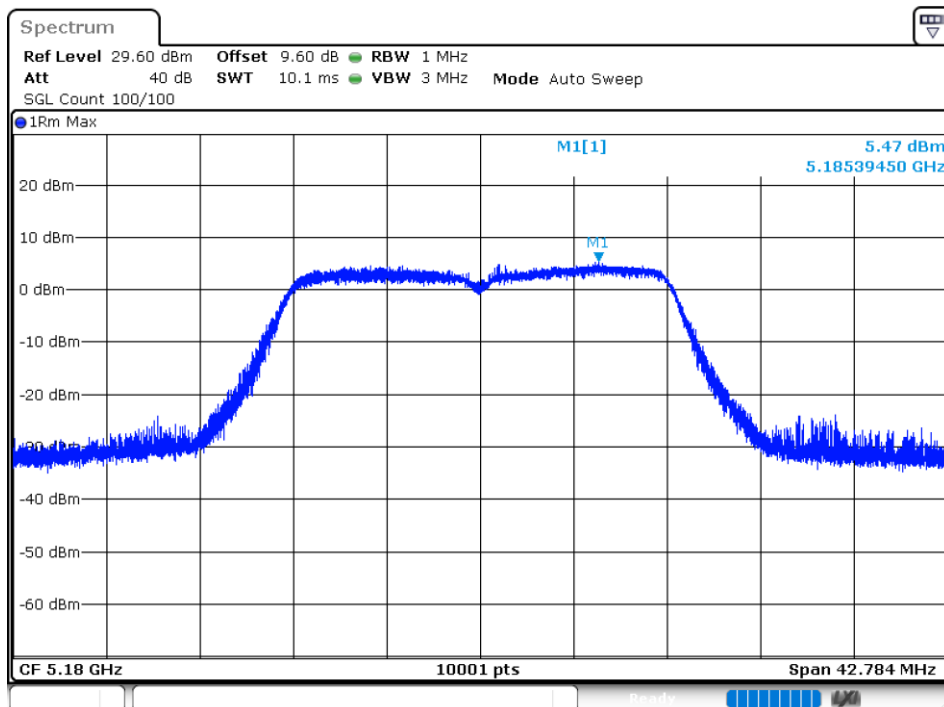
PSD NVNT 802.11a 5200MHz Ant 2



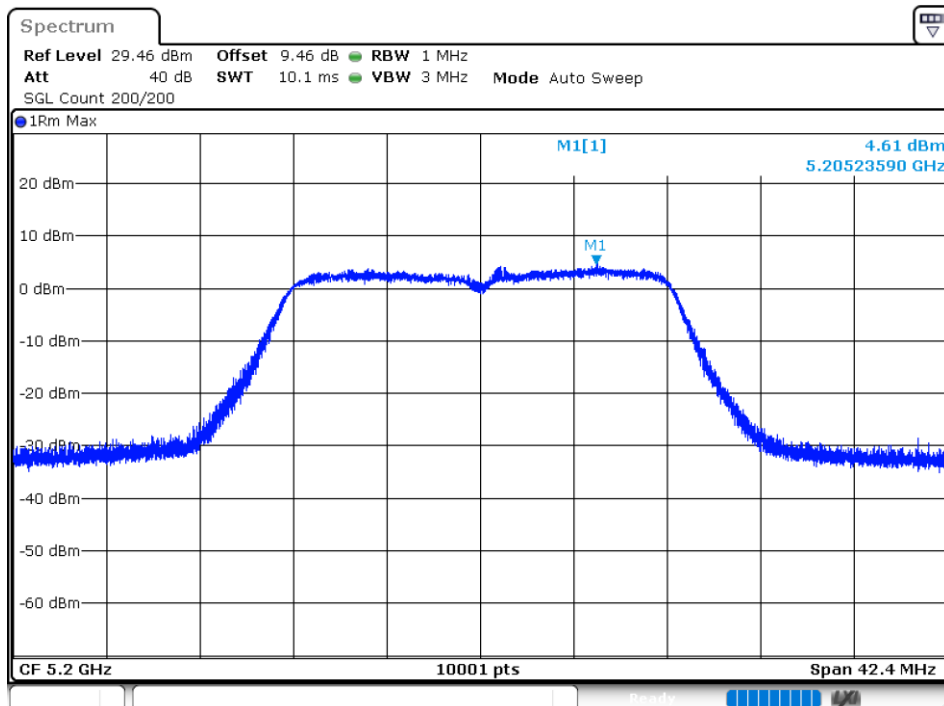
PSD NVNT 802.11a 5240MHz Ant 2



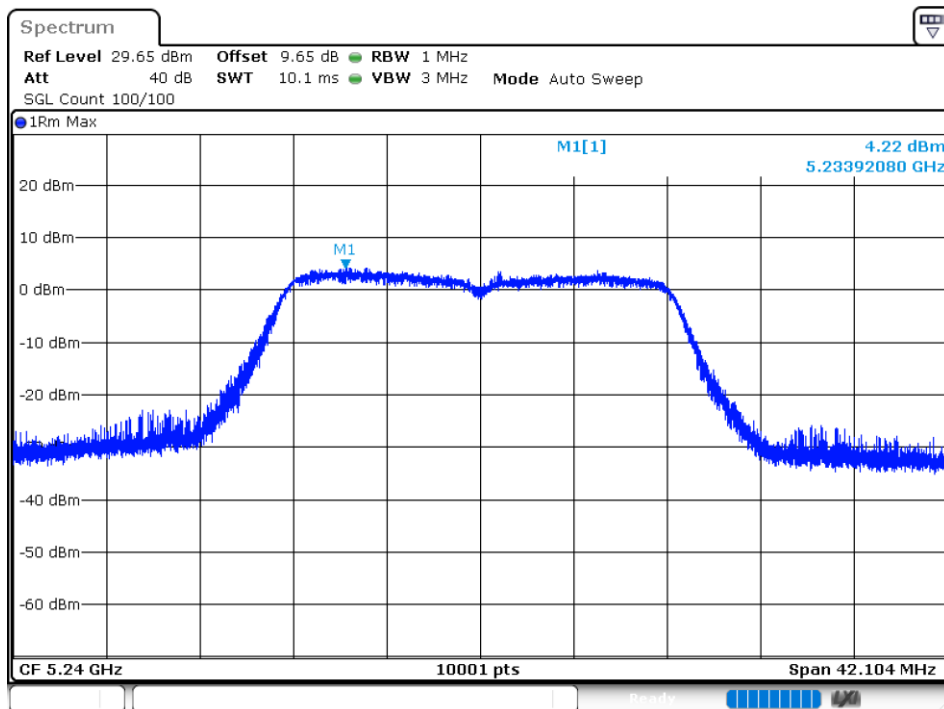
PSD NVNT 802.11ac20 5180MHz Ant 1



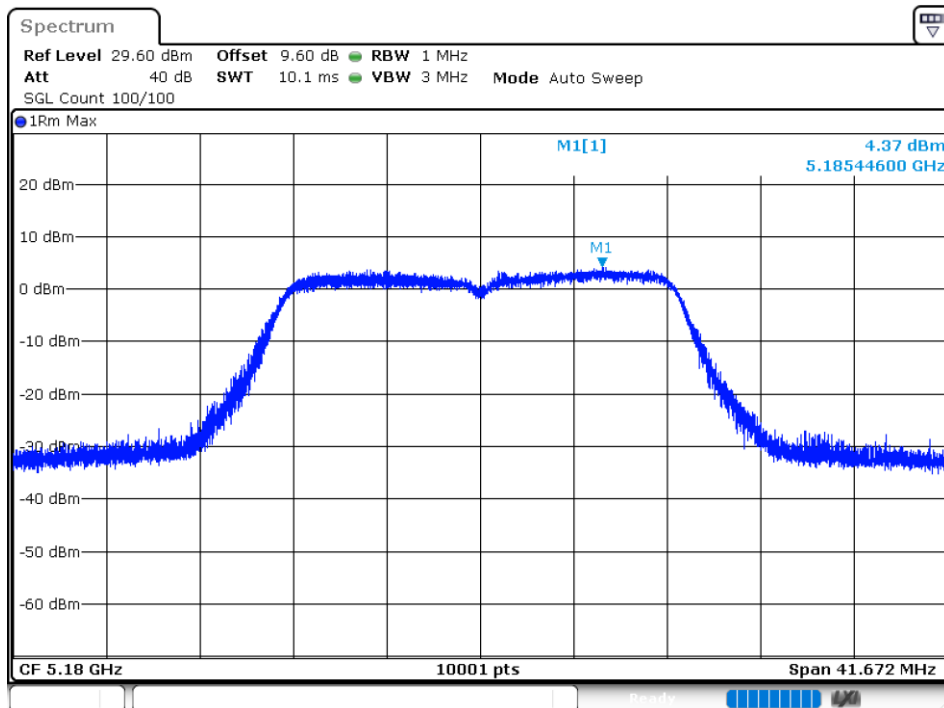
PSD NVNT 802.11ac20 5200MHz Ant 1



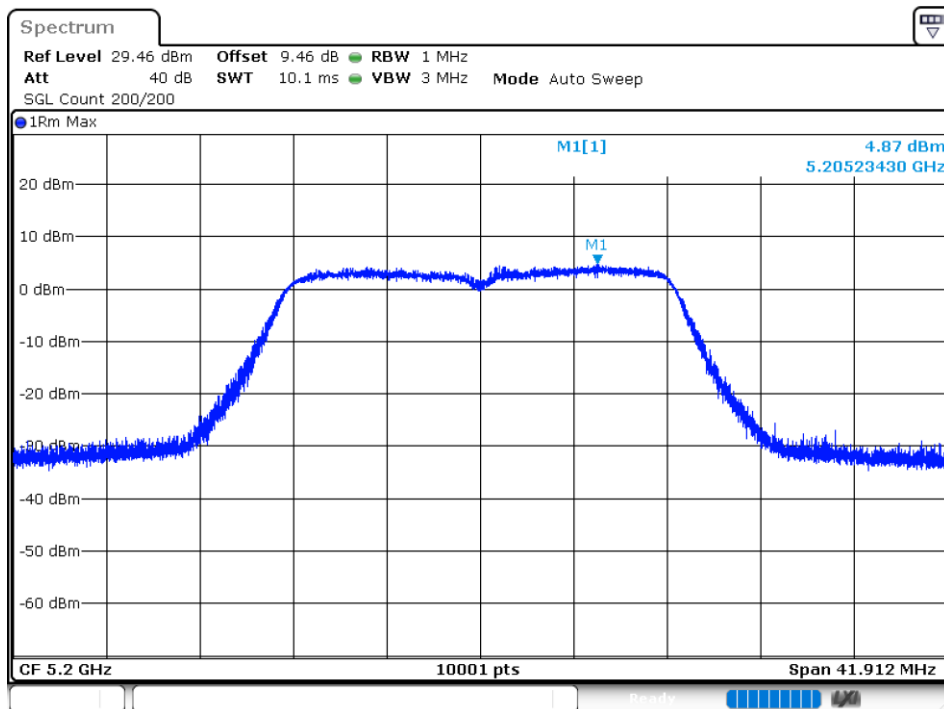
PSD NVNT 802.11ac20 5240MHz Ant 1



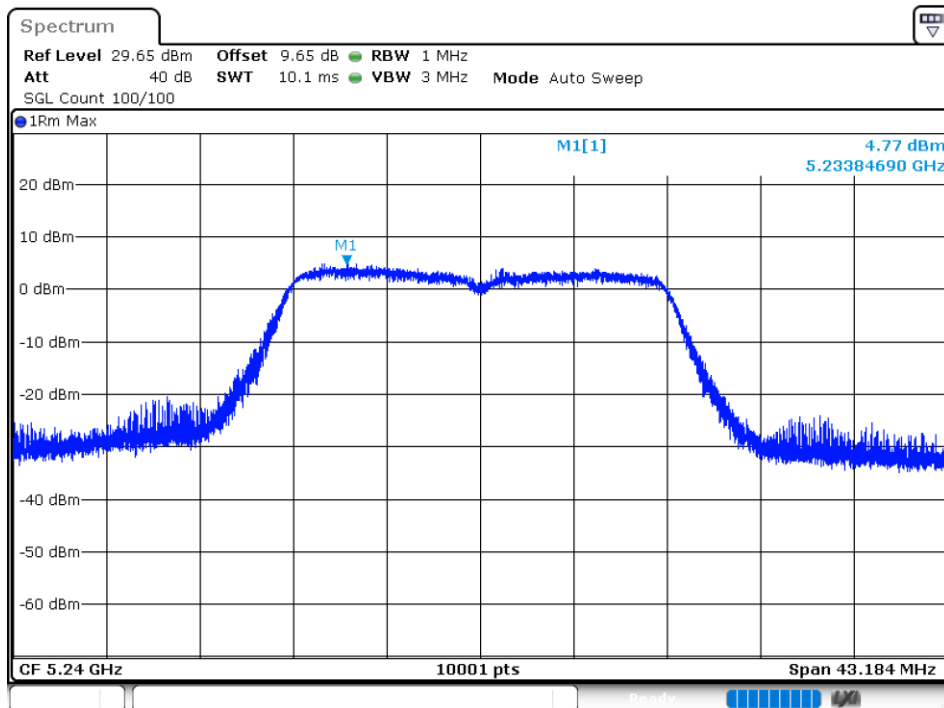
PSD NVNT 802.11ac20 5180MHz Ant 2



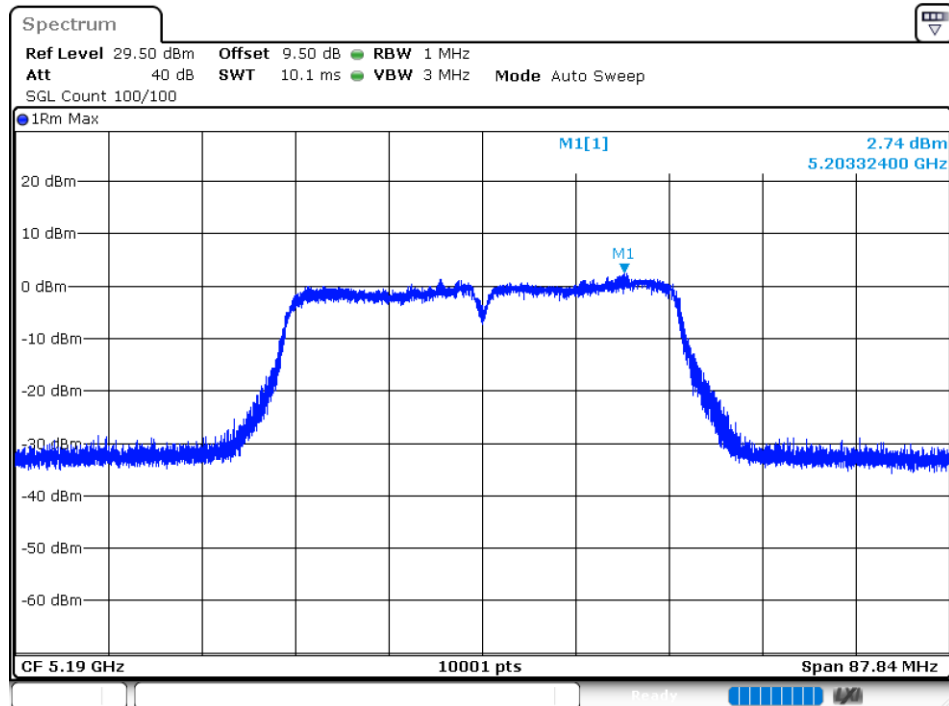
PSD NVNT 802.11ac20 5200MHz Ant 2



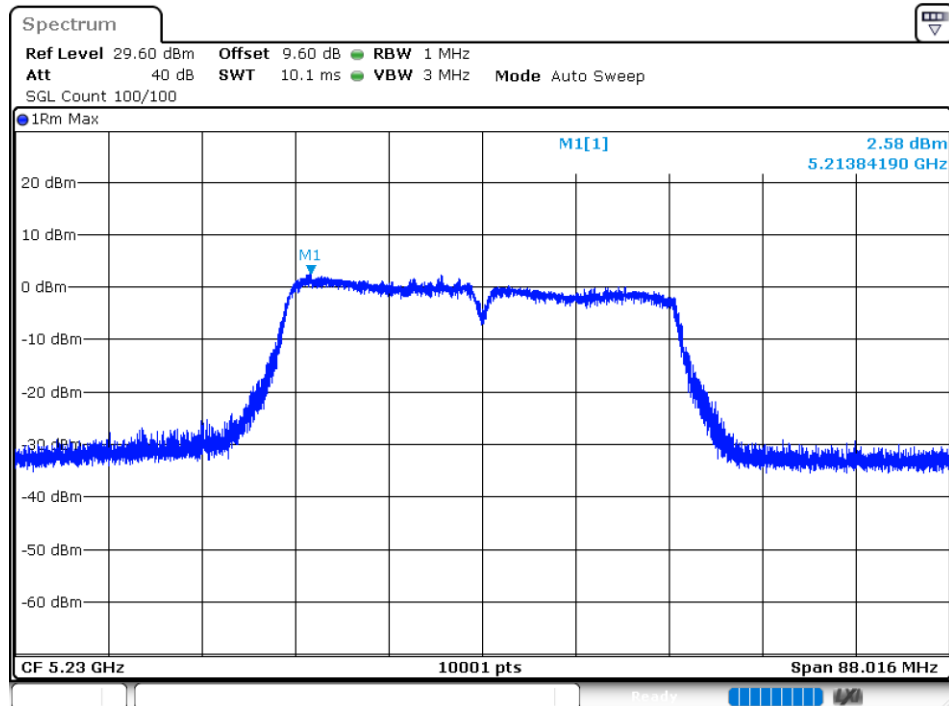
PSD NVNT 802.11ac20 5240MHz Ant 2



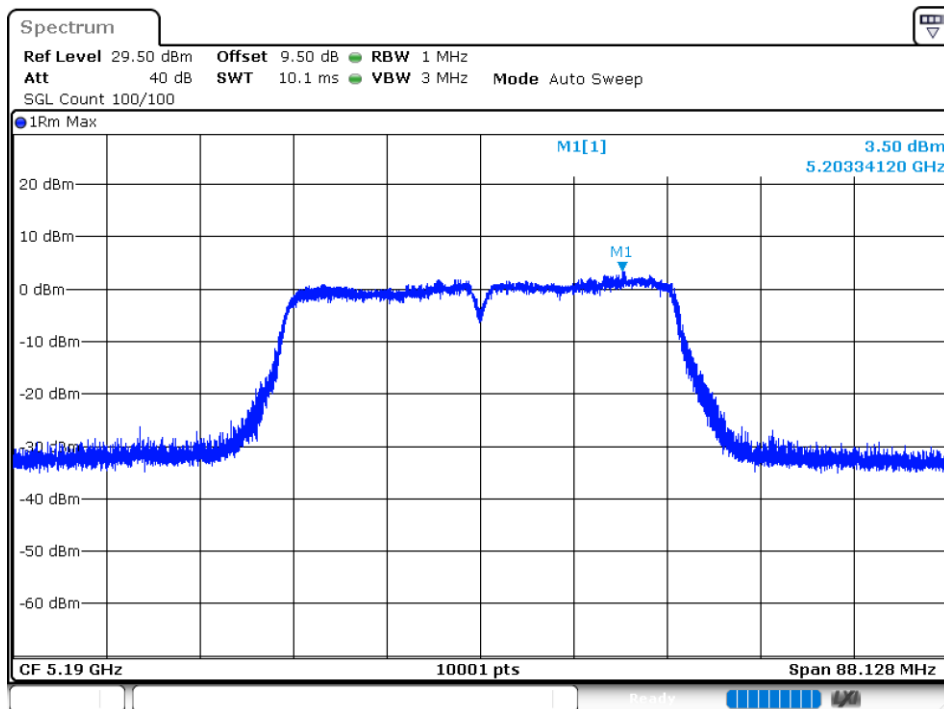
PSD NVNT 802.11ac40 5190MHz Ant 1



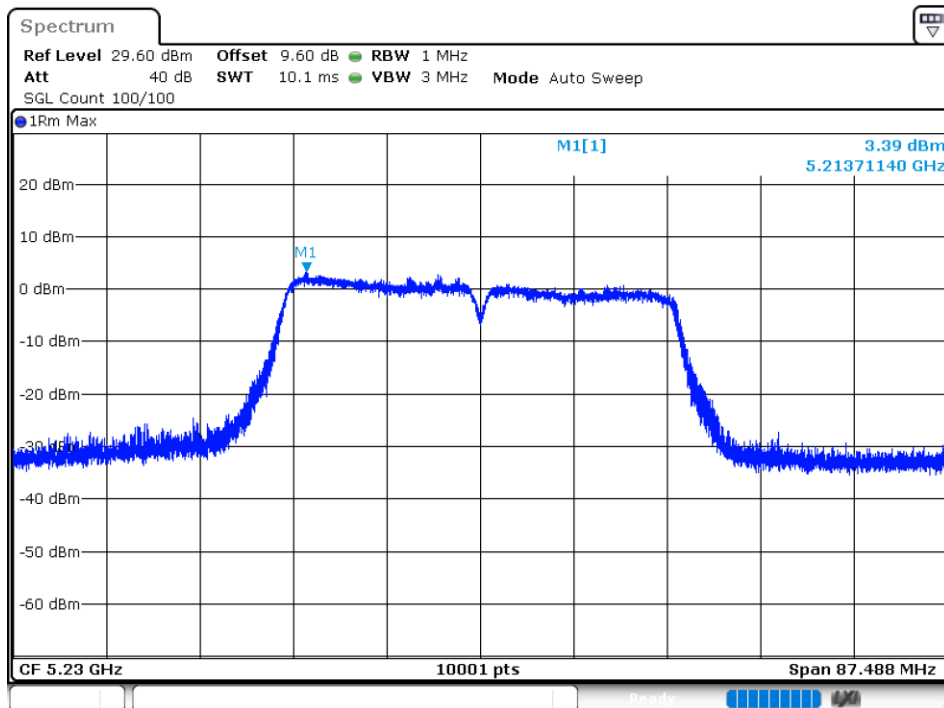
PSD NVNT 802.11ac40 5230MHz Ant 1



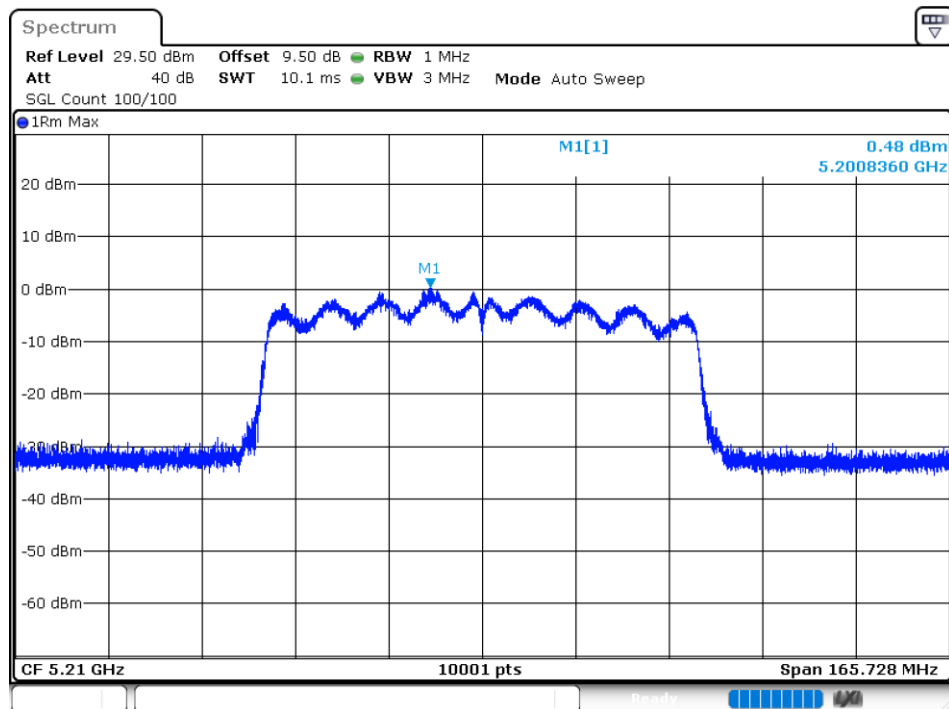
PSD NVNT 802.11ac40 5190MHz Ant 2



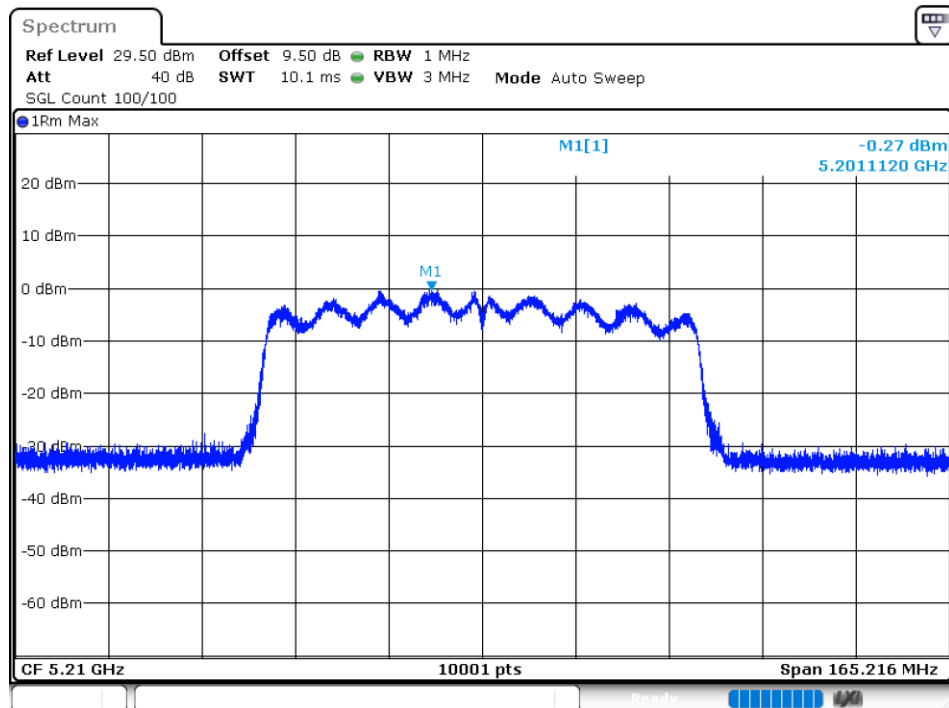
PSD NVNT 802.11ac40 5230MHz Ant 2



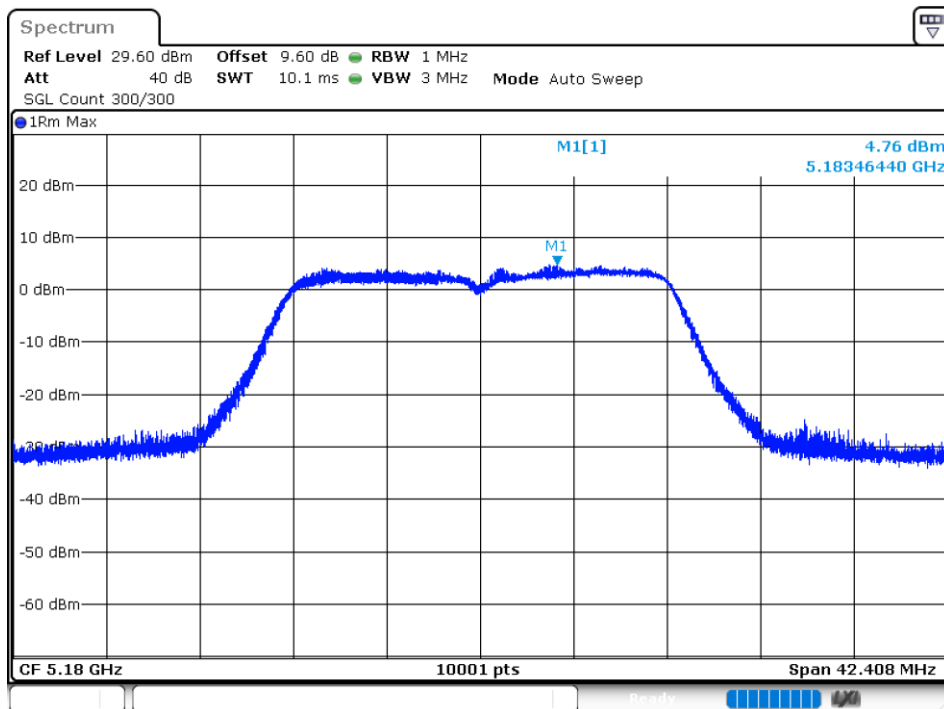
PSD NVNT 802.11ac80 5210MHz Ant 1



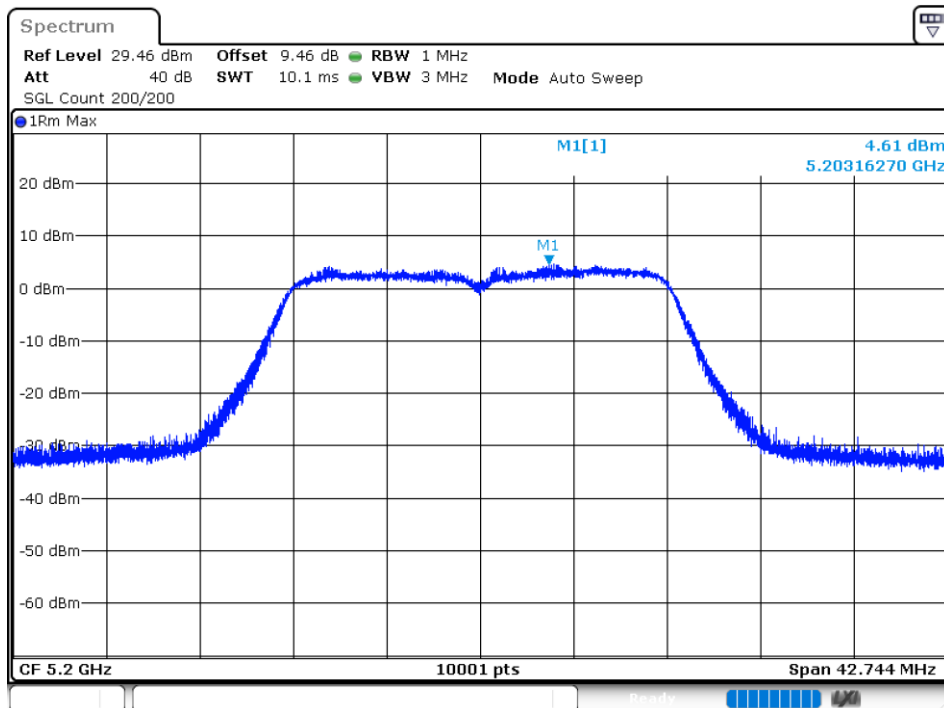
PSD NVNT 802.11ac80 5210MHz Ant 2



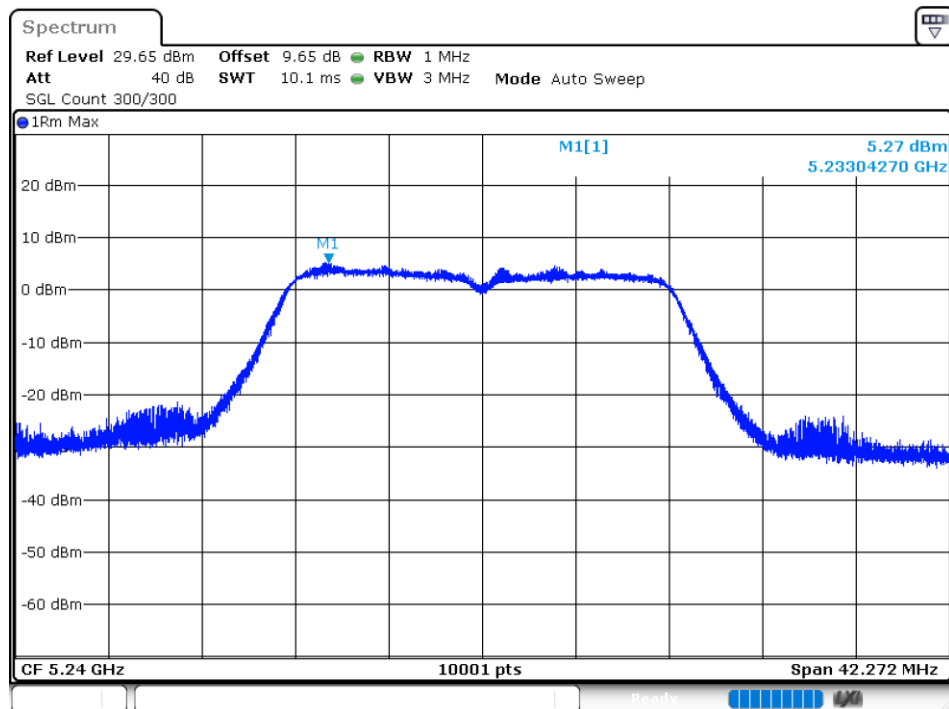
PSD NVNT 802.11n(HT20) 5180MHz Ant 1



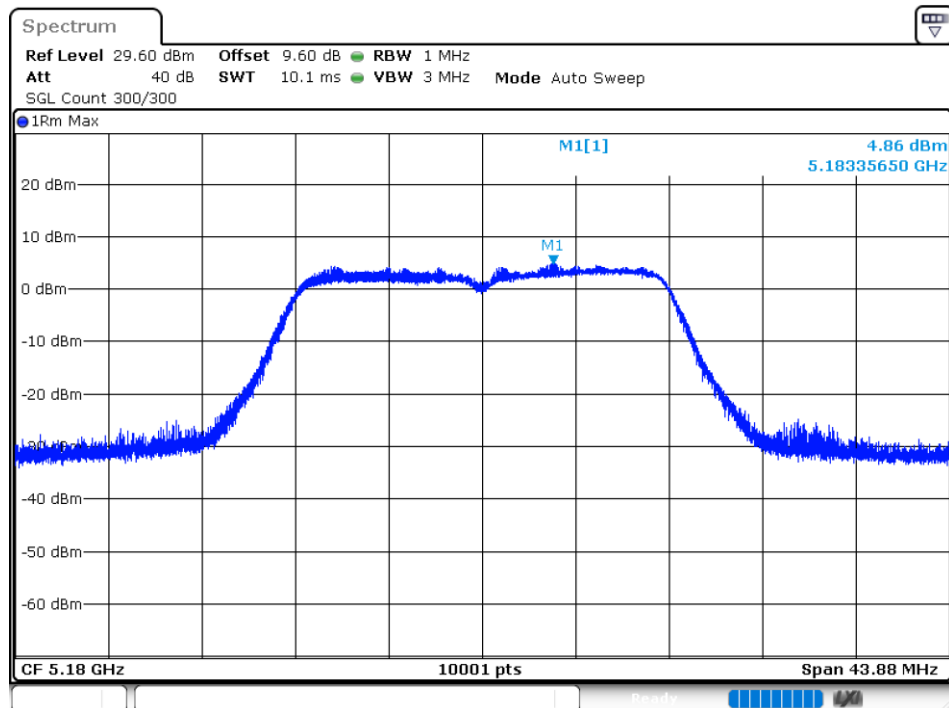
PSD NVNT 802.11n(HT20) 5200MHz Ant 1



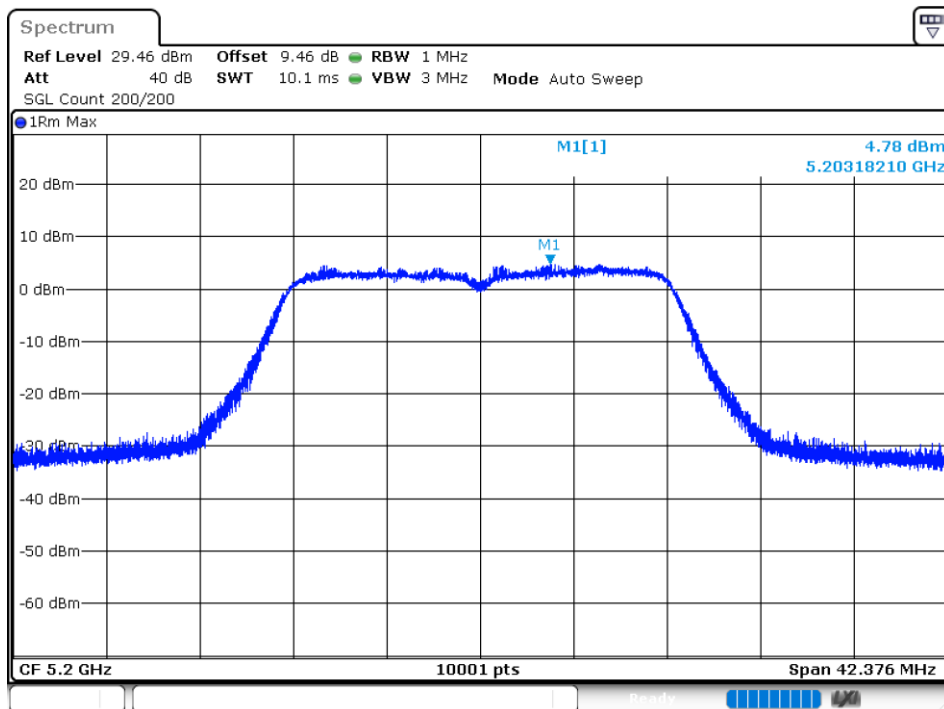
PSD NVNT 802.11n(HT20) 5240MHz Ant 1



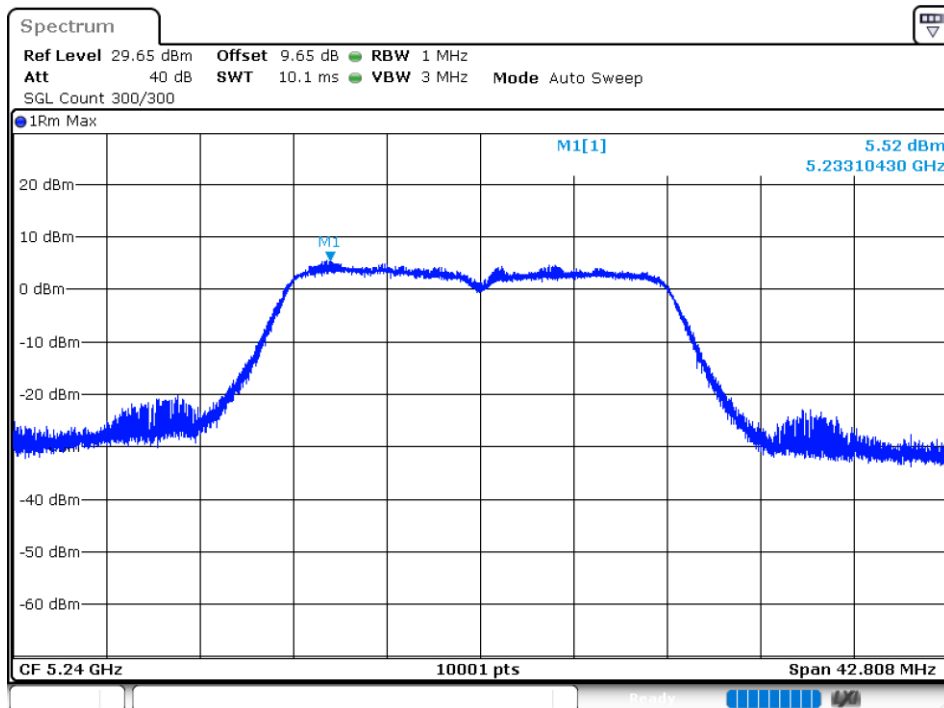
PSD NVNT 802.11n(HT20) 5180MHz Ant 2



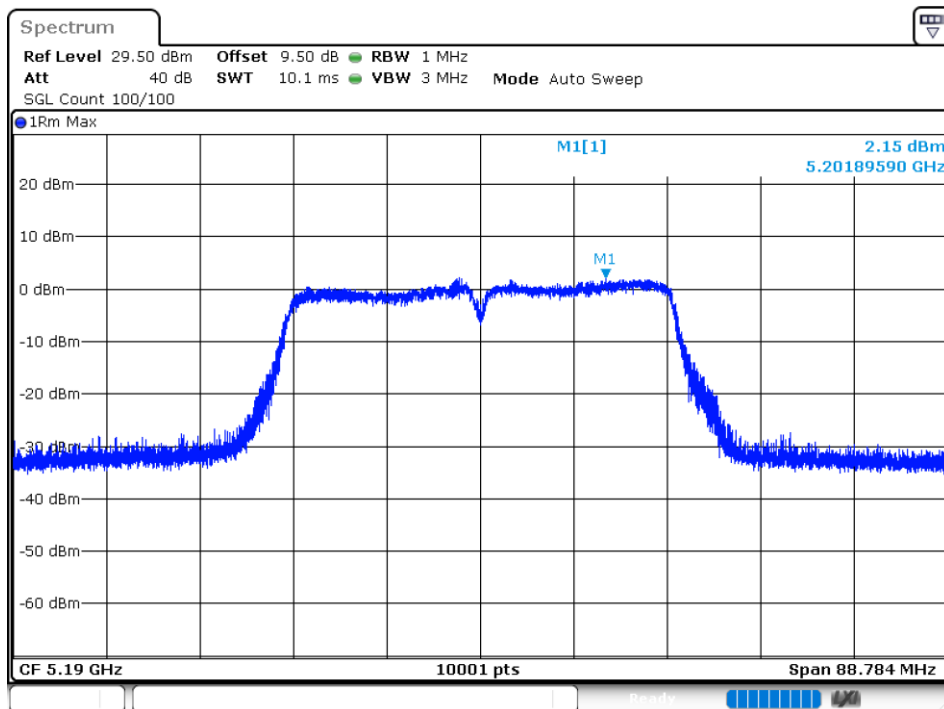
PSD NVNT 802.11n(HT20) 5200MHz Ant 2



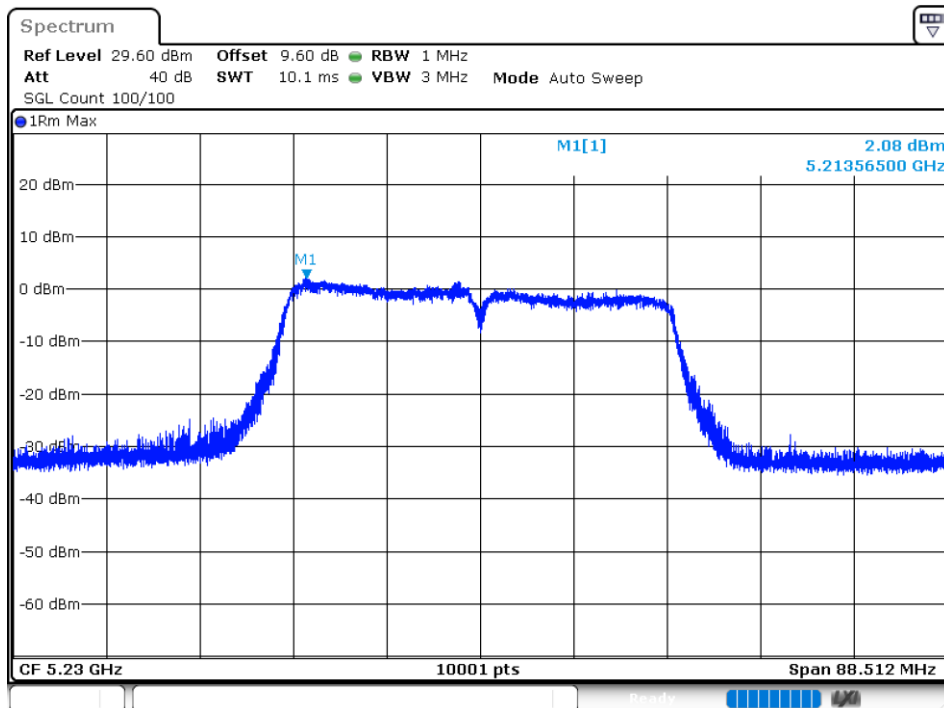
PSD NVNT 802.11n(HT20) 5240MHz Ant 2



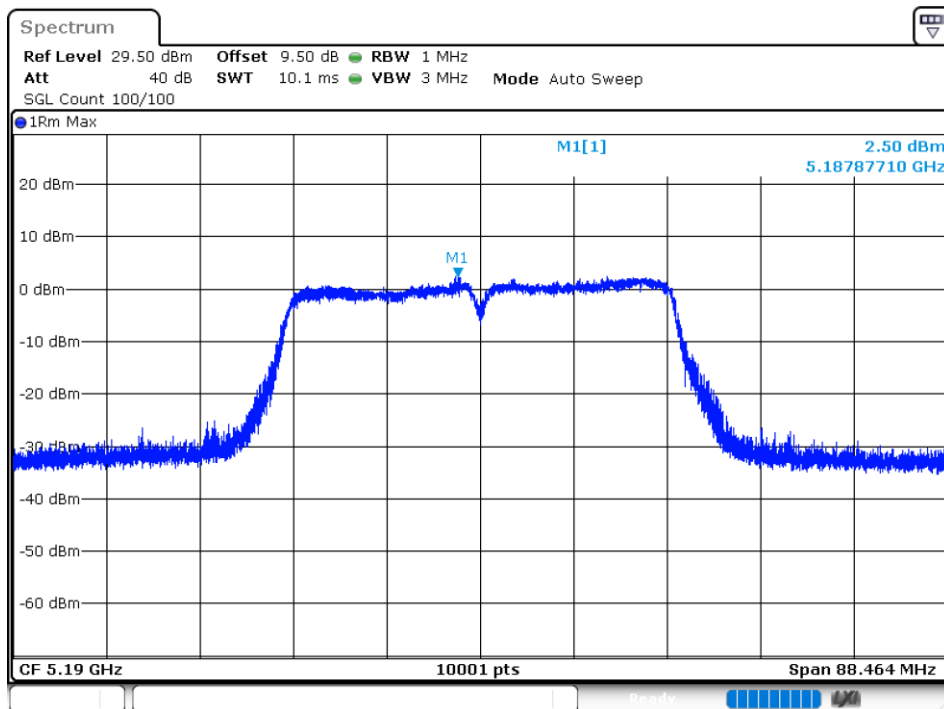
PSD NVNT 802.11n(HT40) 5190MHz Ant 1



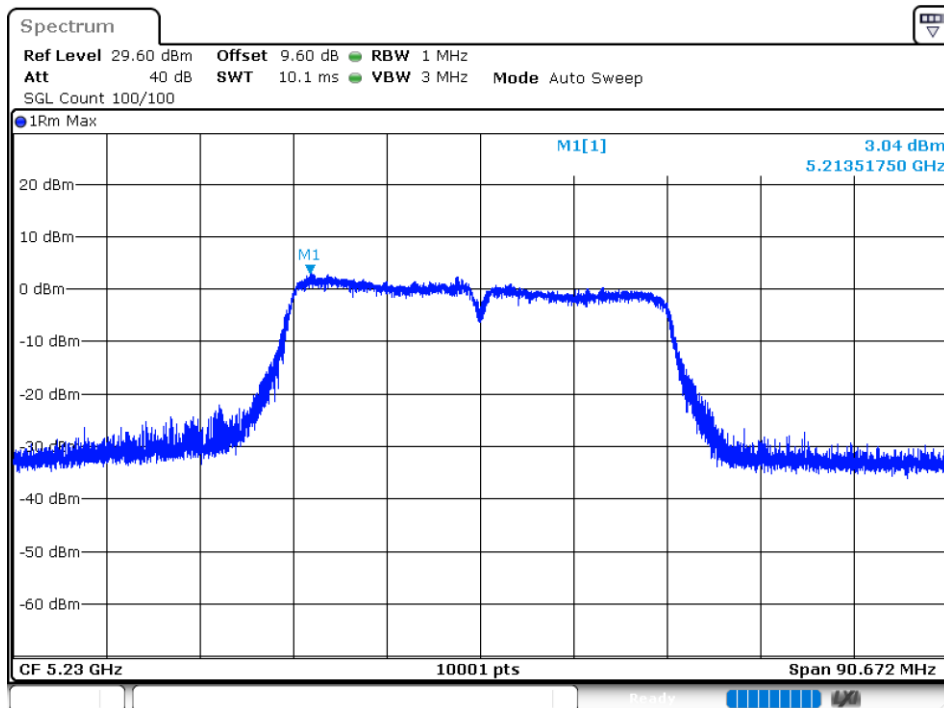
PSD NVNT 802.11n(HT40) 5230MHz Ant 1



PSD NVNT 802.11n(HT40) 5190MHz Ant 2



PSD NVNT 802.11n(HT40) 5230MHz Ant 2

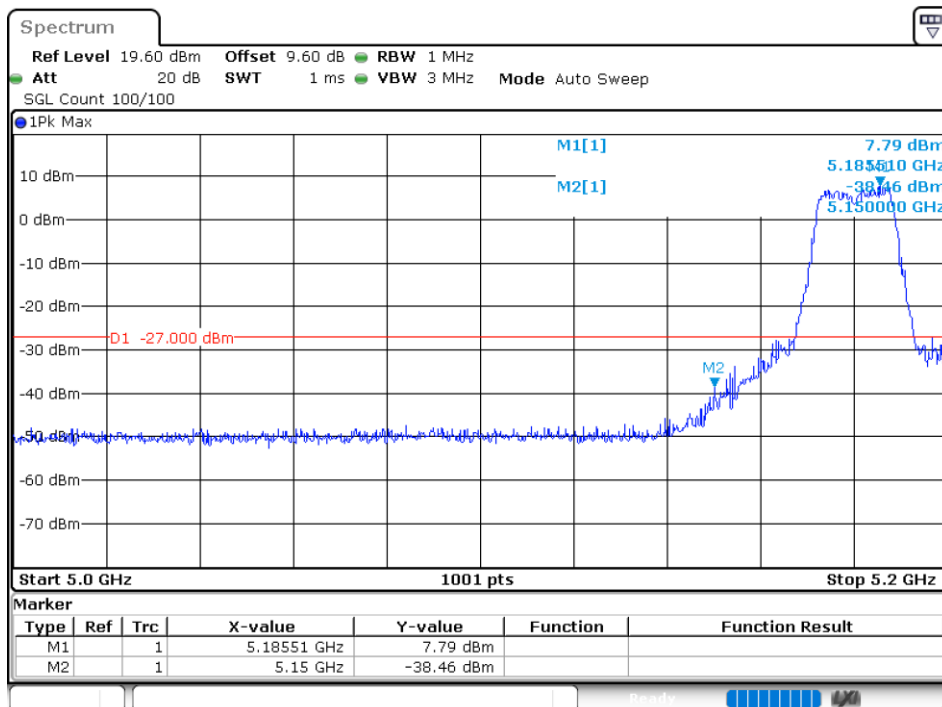


## Band Edge

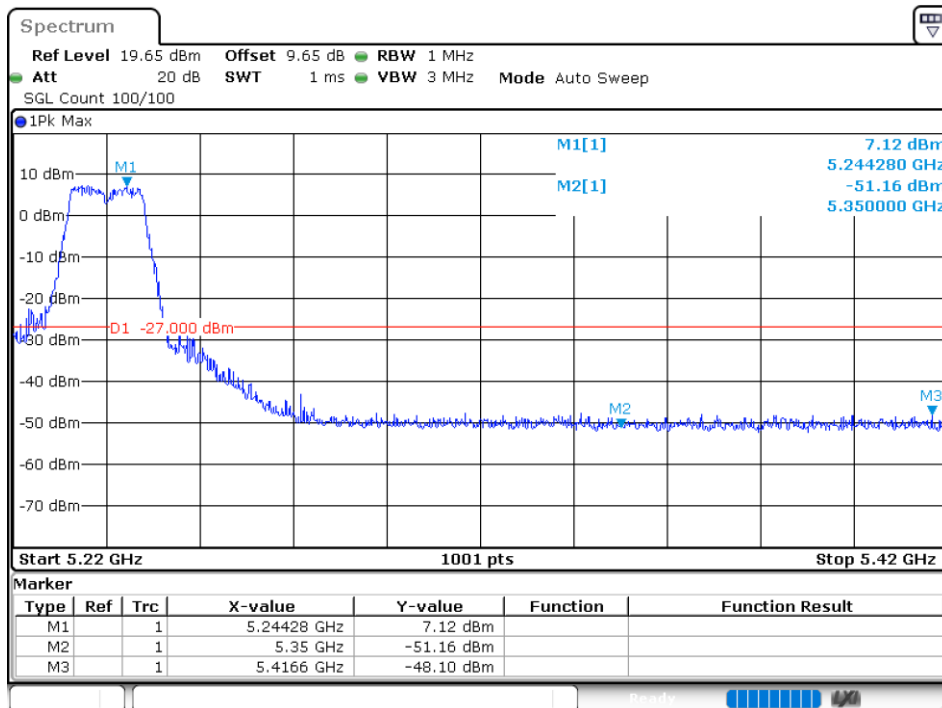
| Condition | Mode          | Frequency (MHz) | Antenna | Antenna Gain (dBi) | Max Value (dBm) | EIRP Max Value (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|--------------------|-----------------|----------------------|-------------|---------|
| NVNT      | 802.11a       | 5180            | Ant 1   | 5                  | -38.45          | -33.45               | -27         | Pass    |
| NVNT      | 802.11a       | 5240            | Ant 1   | 5                  | -48.09          | -43.09               | -27         | Pass    |
| NVNT      | 802.11a       | 5180            | Ant 2   | 5                  | -42.34          | -37.34               | -27         | Pass    |
| NVNT      | 802.11a       | 5240            | Ant 2   | 5                  | -47.26          | -42.26               | -27         | Pass    |
| NVNT      | 802.11ac20    | 5180            | Ant 1   | 5                  | -40.91          | -35.91               | -27         | Pass    |
| NVNT      | 802.11ac20    | 5240            | Ant 1   | 5                  | -46.74          | -41.74               | -27         | Pass    |
| NVNT      | 802.11ac20    | 5180            | Ant 2   | 5                  | -42.86          | -37.86               | -27         | Pass    |
| NVNT      | 802.11ac20    | 5240            | Ant 2   | 5                  | -47.49          | -42.49               | -27         | Pass    |
| NVNT      | 802.11ac40    | 5190            | Ant 1   | 5                  | -34.3           | -29.3                | -27         | Pass    |
| NVNT      | 802.11ac40    | 5230            | Ant 1   | 5                  | -48.17          | -43.17               | -27         | Pass    |
| NVNT      | 802.11ac40    | 5190            | Ant 2   | 5                  | -33.28          | -28.28               | -27         | Pass    |
| NVNT      | 802.11ac40    | 5230            | Ant 2   | 5                  | -48.59          | -43.59               | -27         | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 1   | 5                  | -36.55          | -31.55               | -27         | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 1   | 5                  | -35.44          | -30.44               | -27         | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 2   | 5                  | -36.02          | -31.02               | -27         | Pass    |
| NVNT      | 802.11ac80    | 5210            | Ant 2   | 5                  | -34.55          | -29.55               | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5180            | Ant 1   | 5                  | -40.58          | -35.58               | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5240            | Ant 1   | 5                  | -46.41          | -41.41               | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5180            | Ant 2   | 5                  | -39.62          | -34.62               | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5240            | Ant 2   | 5                  | -46.59          | -41.59               | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5190            | Ant 1   | 5                  | -33.58          | -28.58               | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5230            | Ant 1   | 5                  | -47.66          | -42.66               | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5190            | Ant 2   | 5                  | -33.6           | -28.6                | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5230            | Ant 2   | 5                  | -48.17          | -43.17               | -27         | Pass    |

Note: MIMO mode and SISO mode has been test, just the SISO mode antenna worst-case has been recorded in the report.

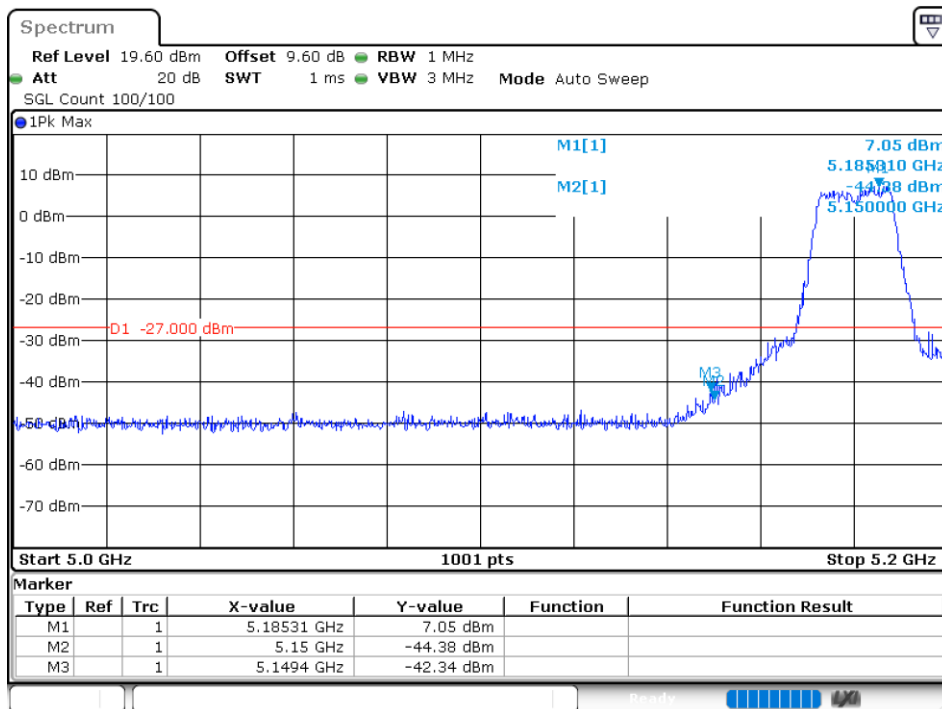
Band Edge NVNT 802.11a 5180MHz Low Ant 1



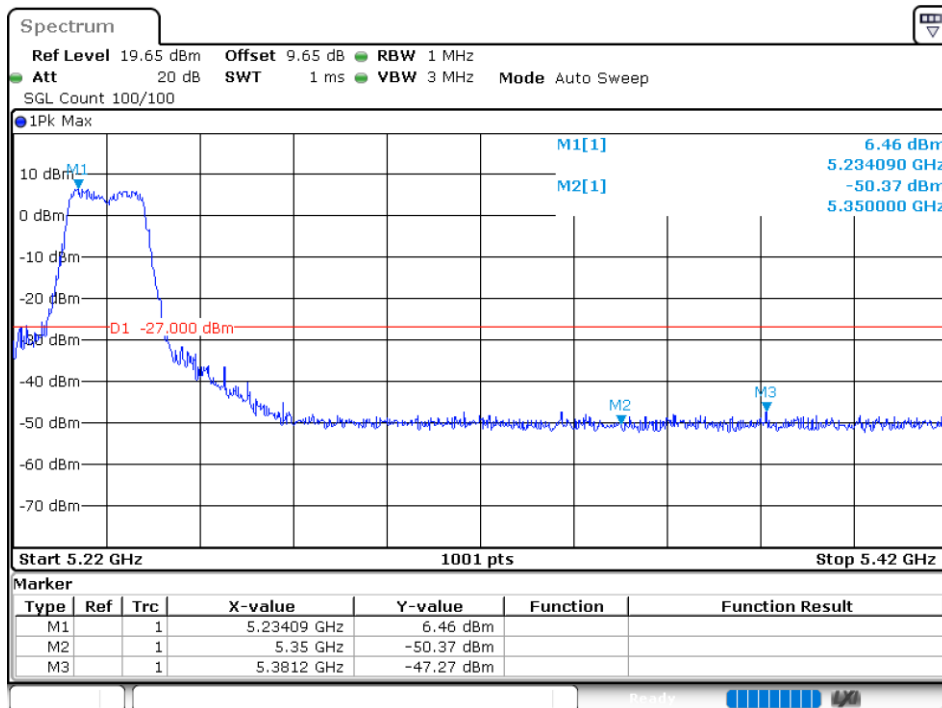
Band Edge NVNT 802.11a 5240MHz High Ant 1



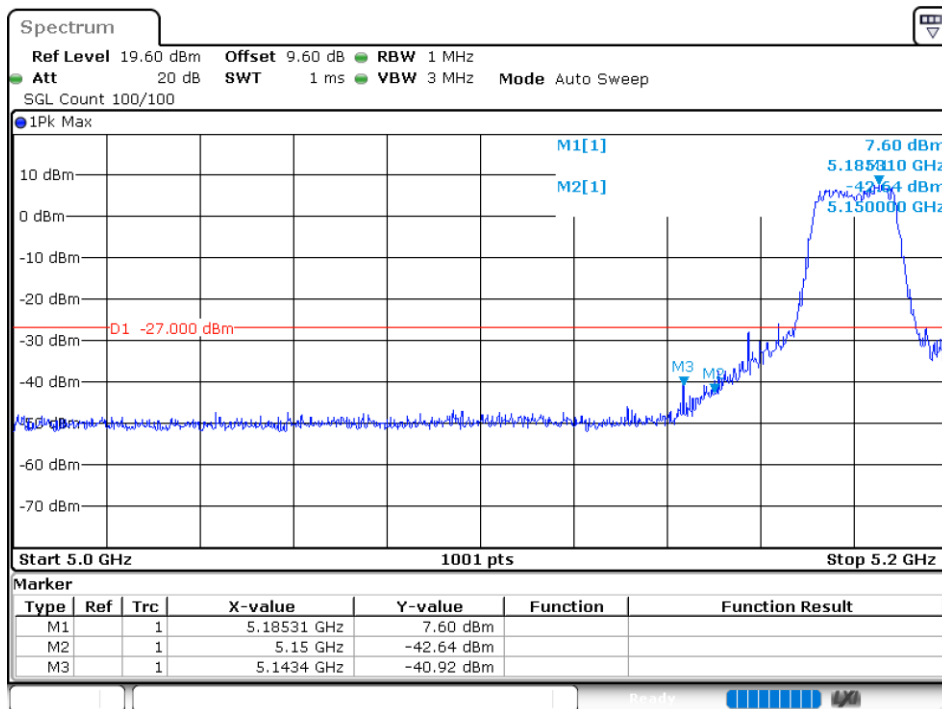
Band Edge NVNT 802.11a 5180MHz Low Ant 2



Band Edge NVNT 802.11a 5240MHz High Ant 2



Band Edge NVNT 802.11ac20 5180MHz Low Ant 1



Band Edge NVNT 802.11ac20 5240MHz High Ant 1

