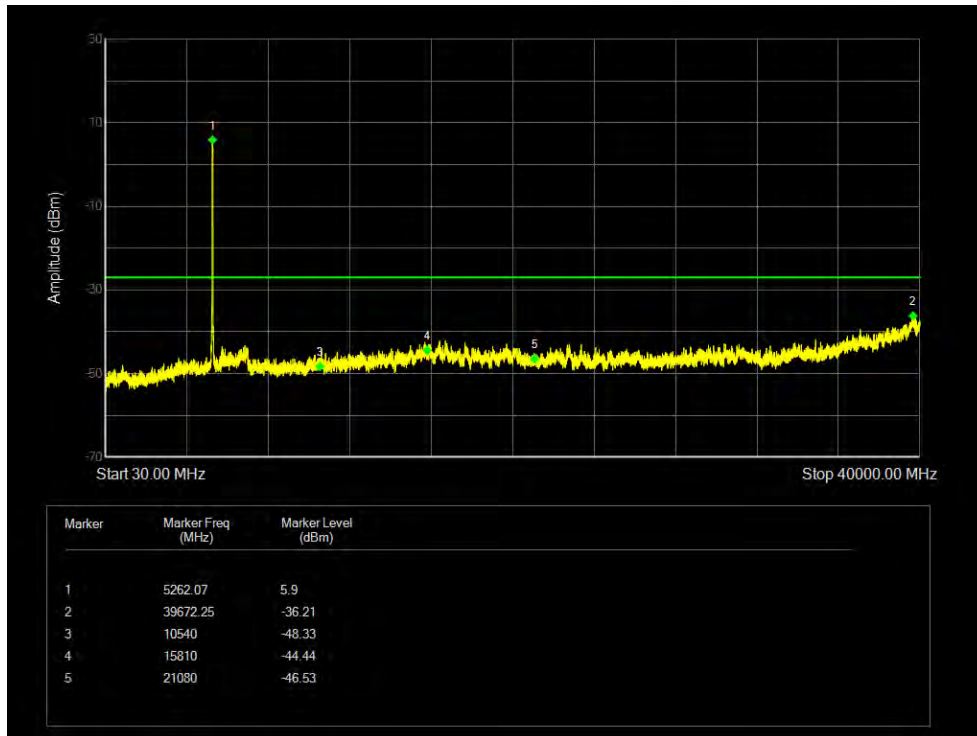
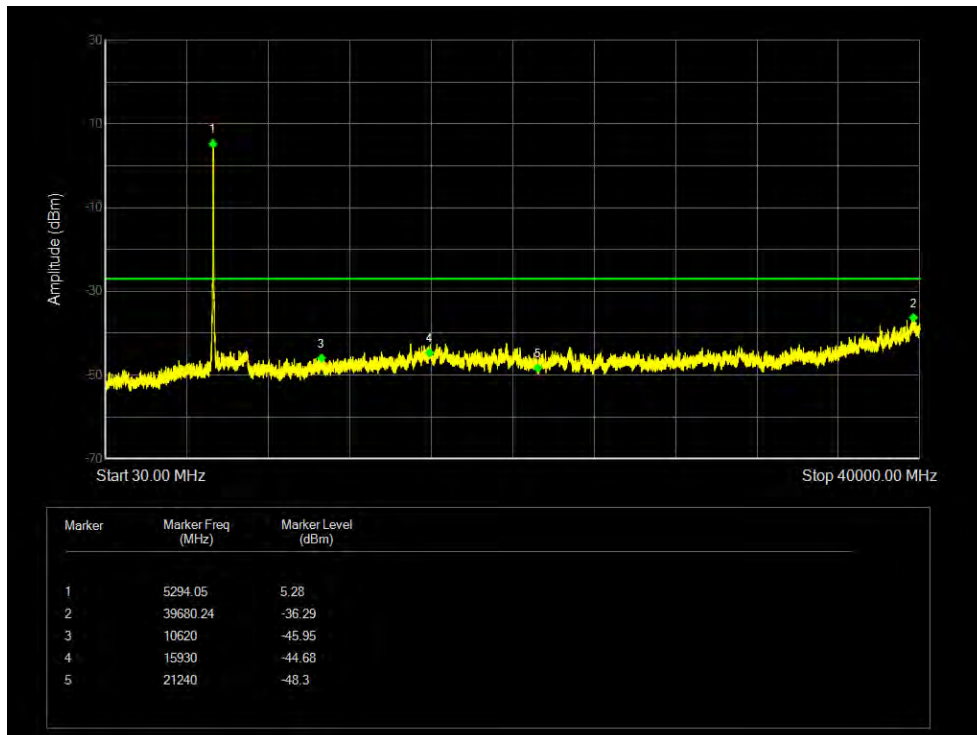


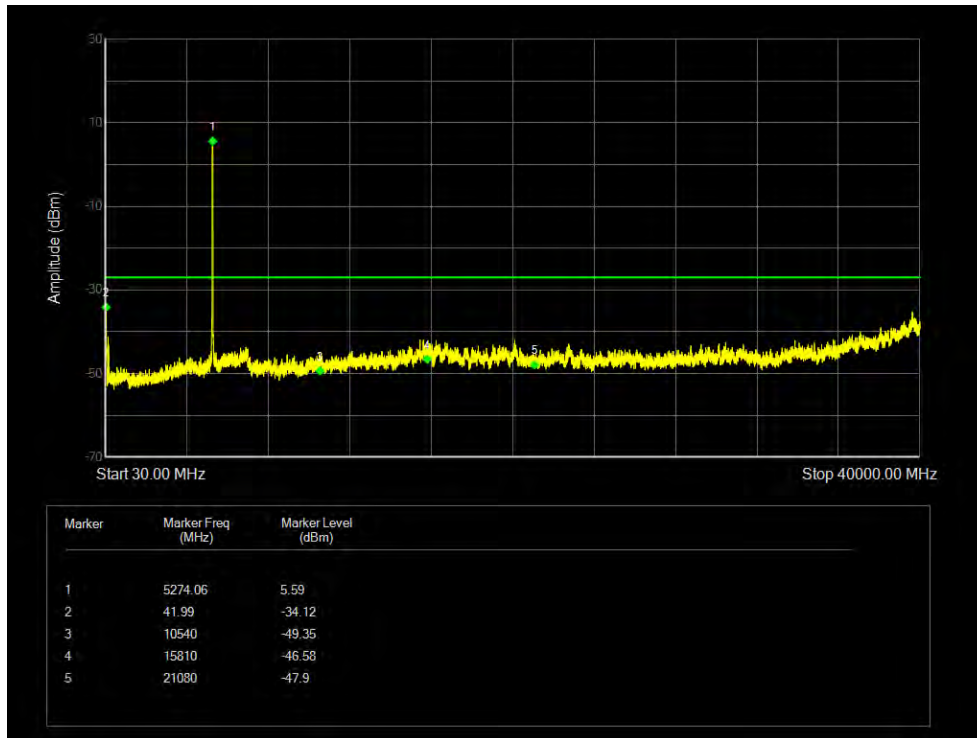
Tx. Spurious NVNT 802.11ac40 5270MHz Ant 1 Emission



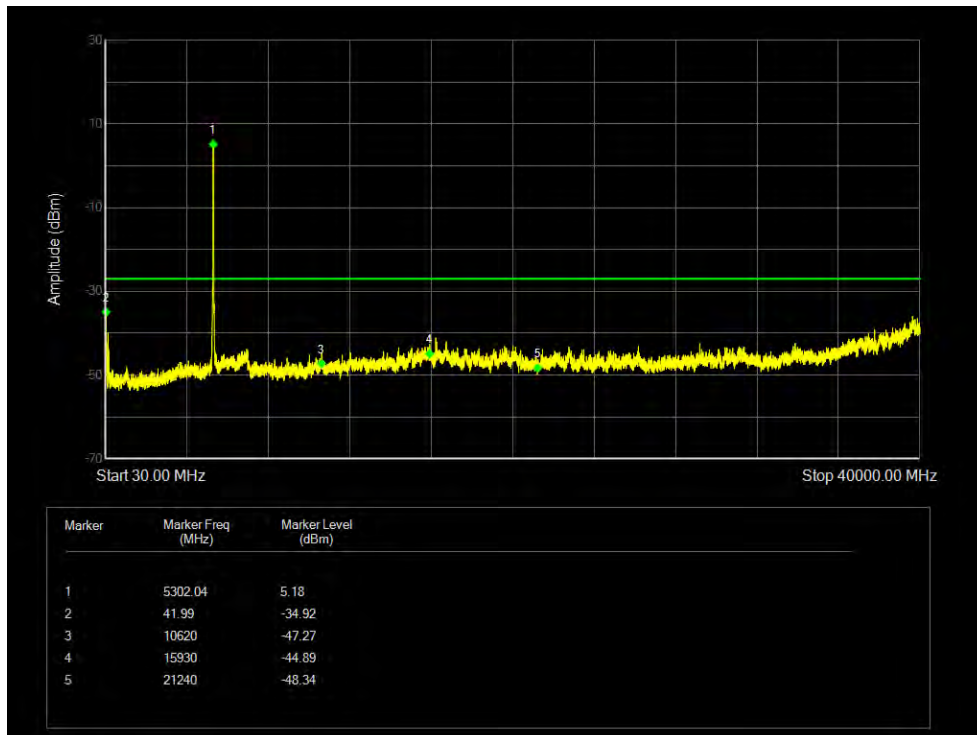
Tx. Spurious NVNT 802.11ac40 5310MHz Ant 1 Emission



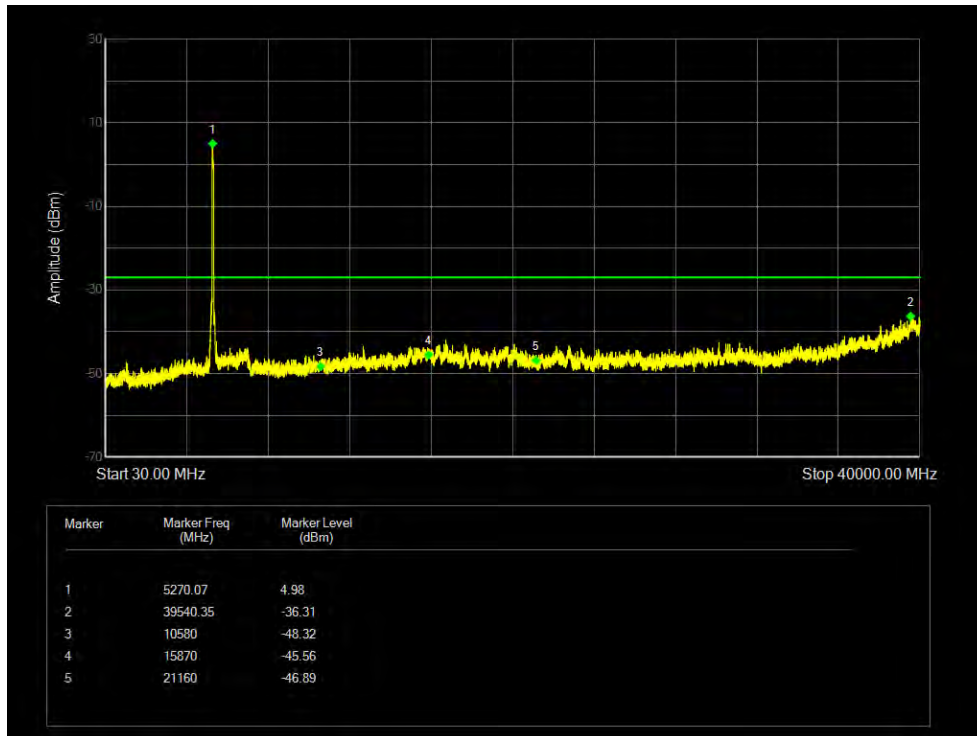
Tx. Spurious NVNT 802.11ac40 5270MHz Ant 2 Emission



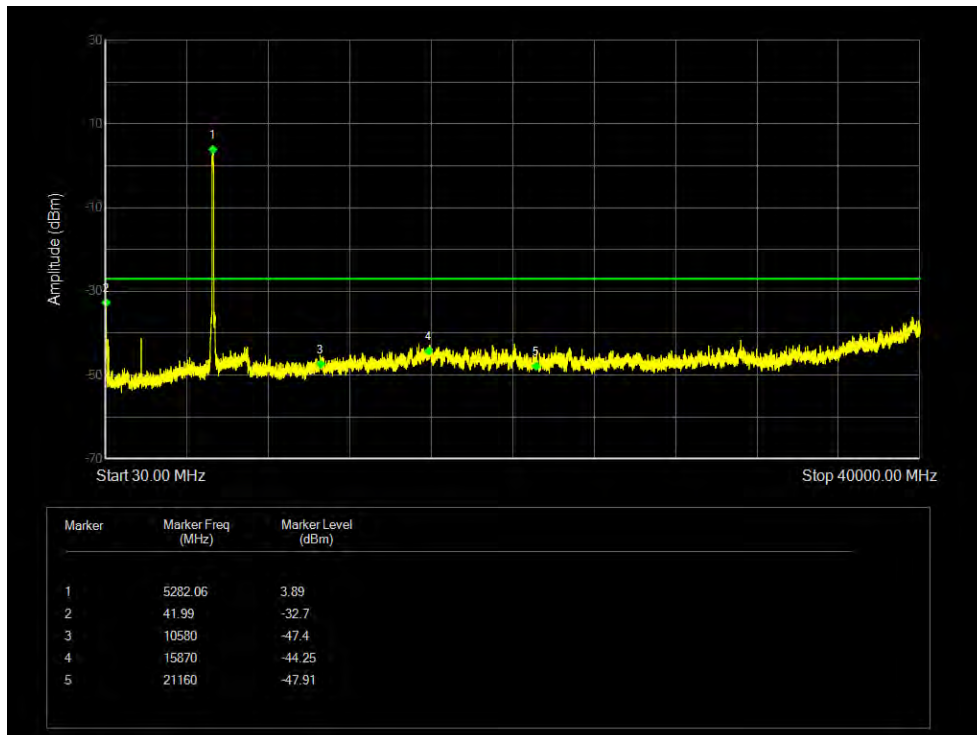
Tx. Spurious NVNT 802.11ac40 5310MHz Ant 2 Emission



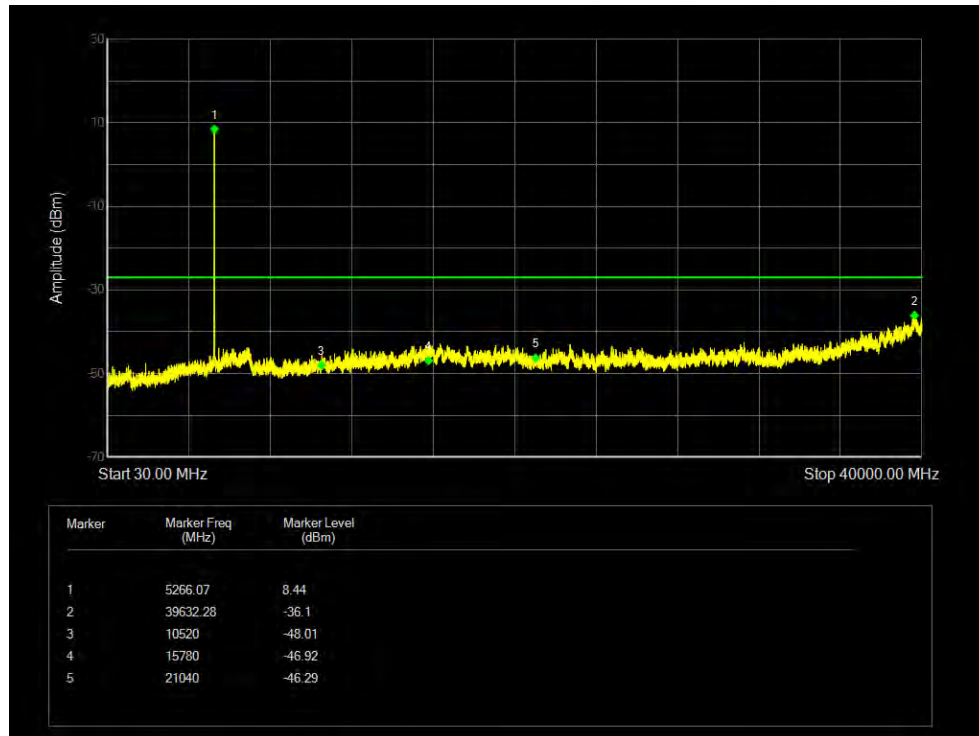
Tx. Spurious NVNT 802.11ac80 5290MHz Ant 1 Emission



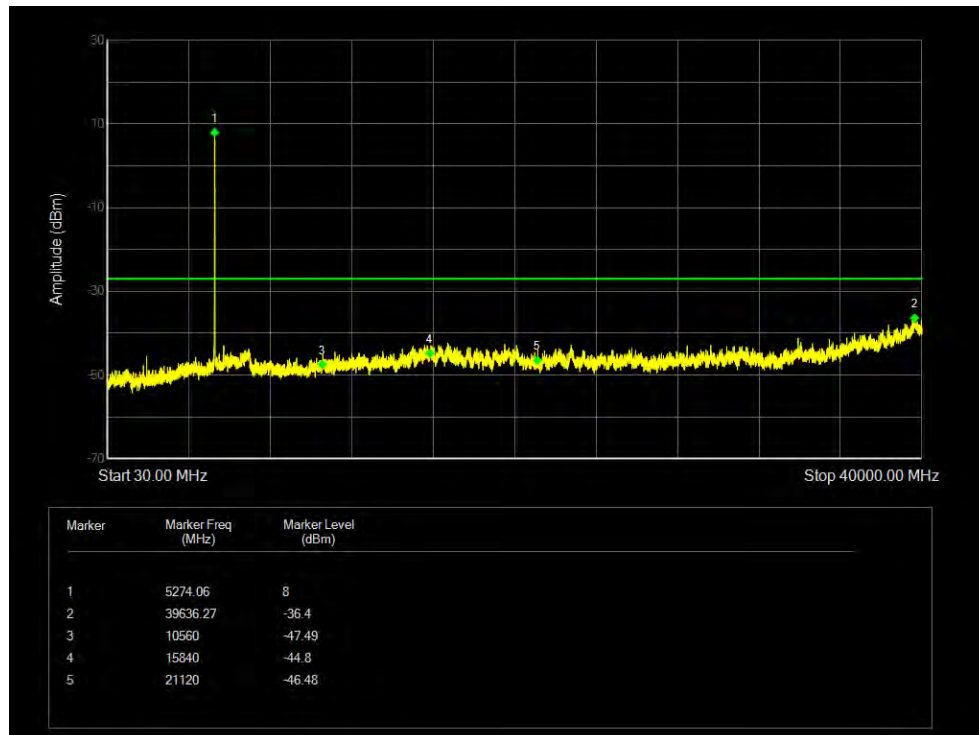
Tx. Spurious NVNT 802.11ac80 5290MHz Ant 2 Emission



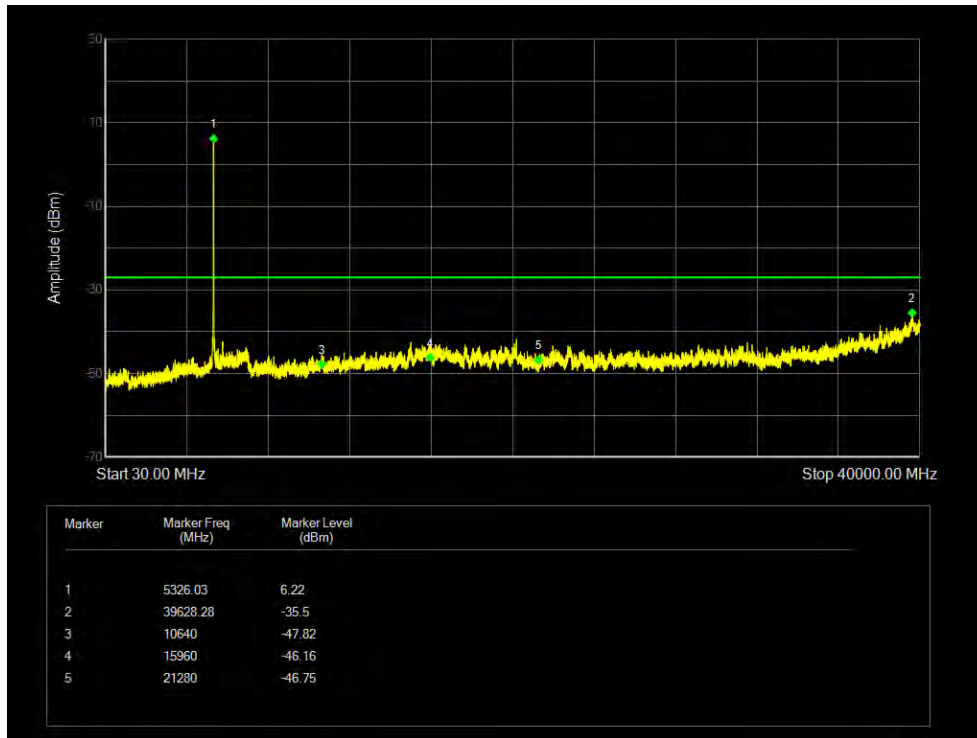
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant 1 Emission



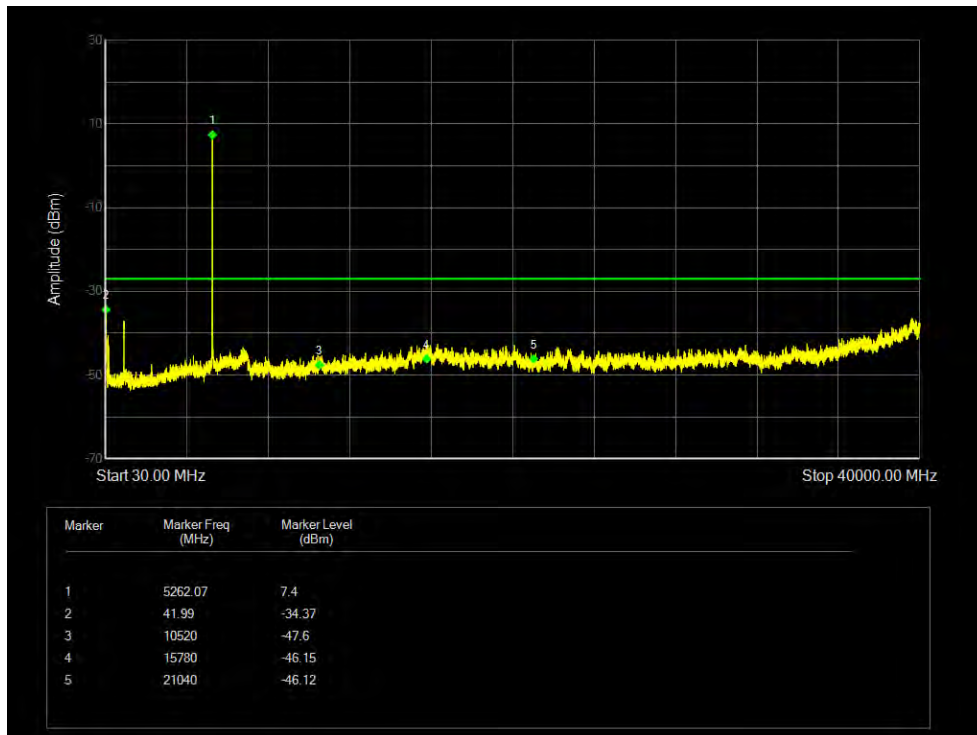
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant 1 Emission



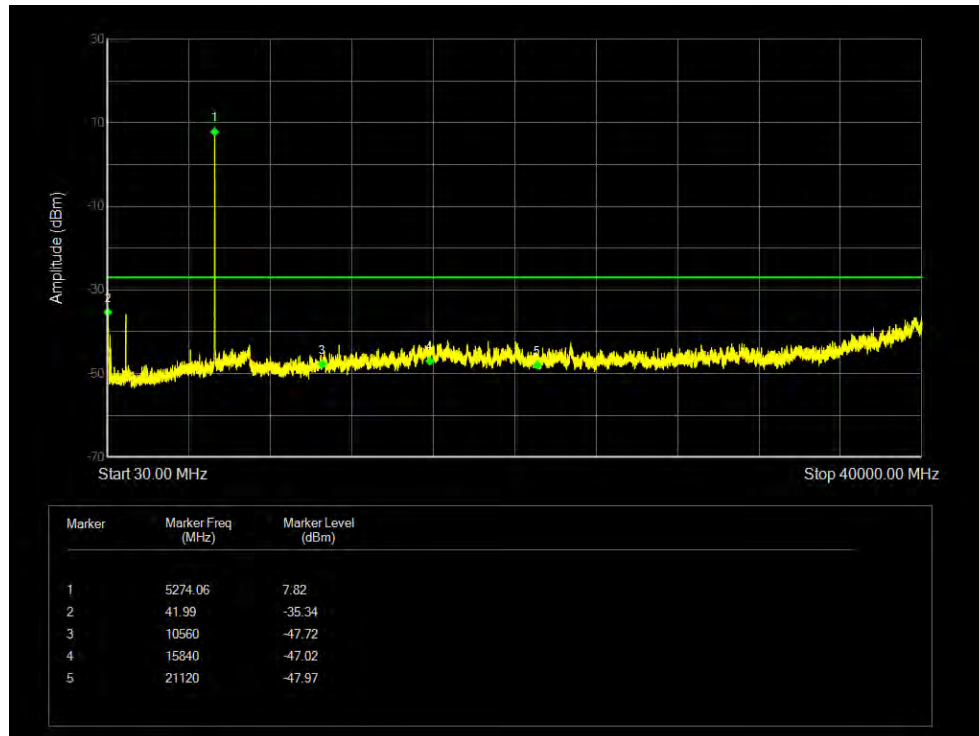
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant 1 Emission



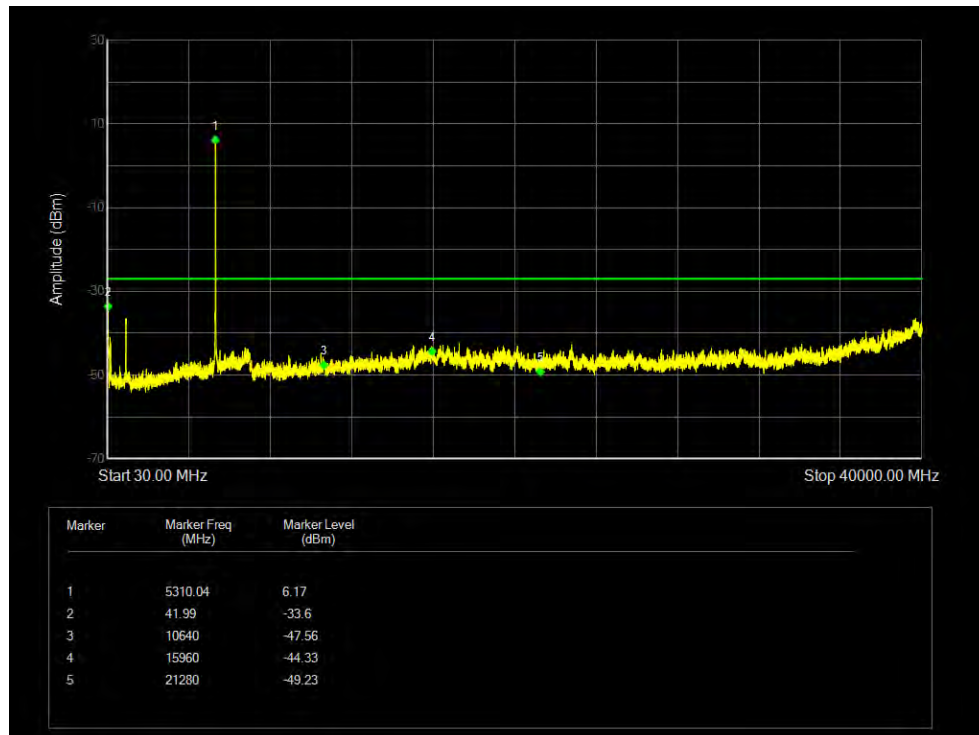
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant 2 Emission



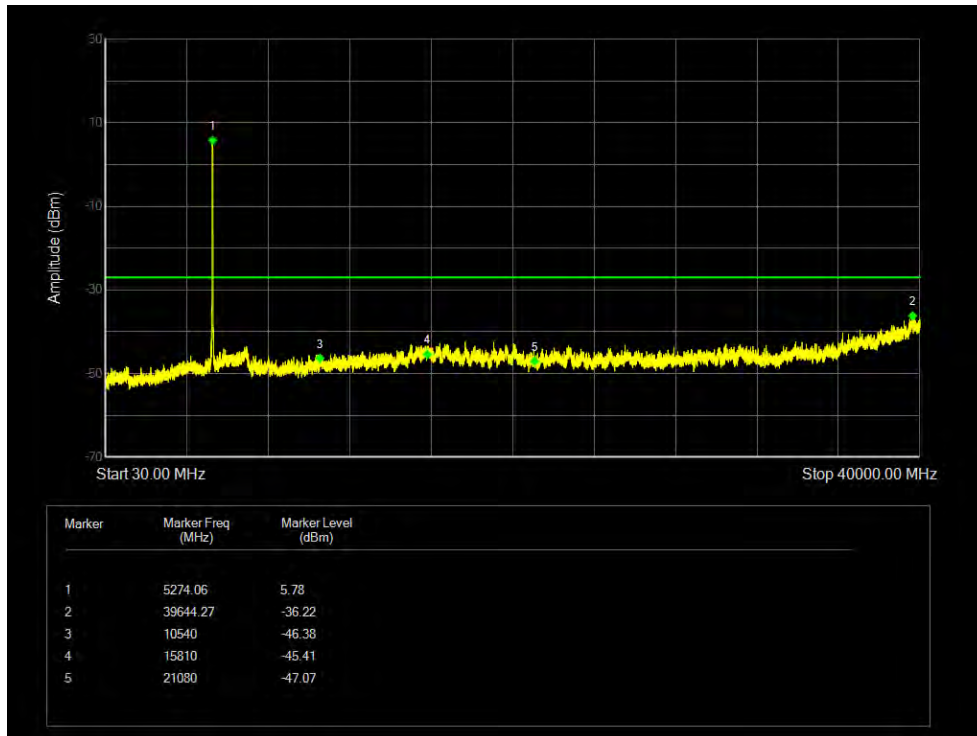
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant 2 Emission



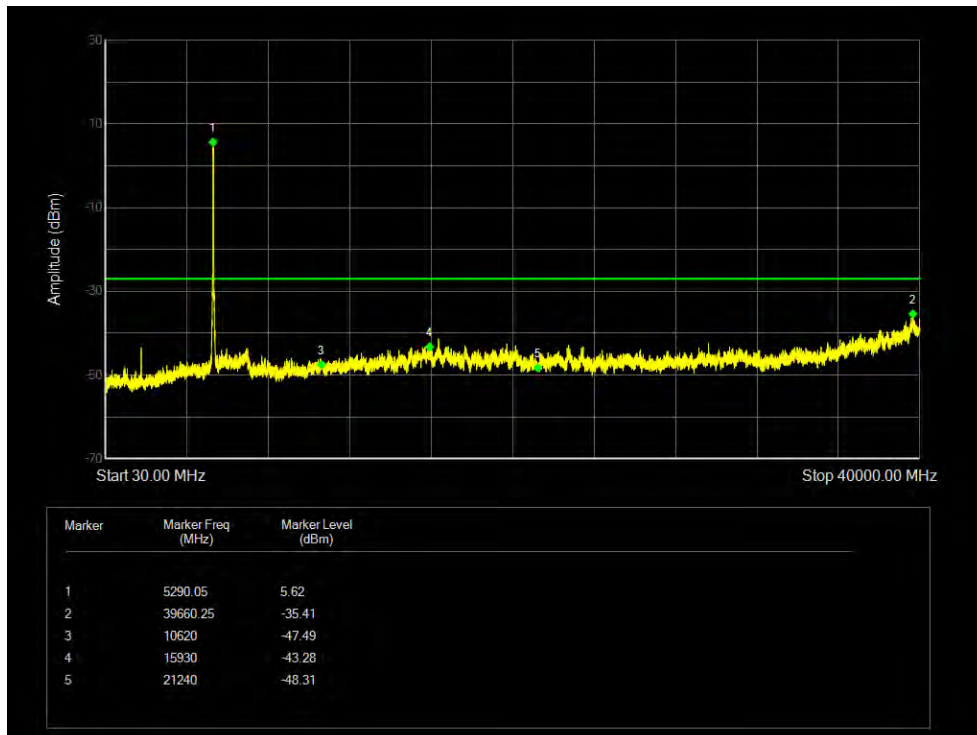
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant 2 Emission



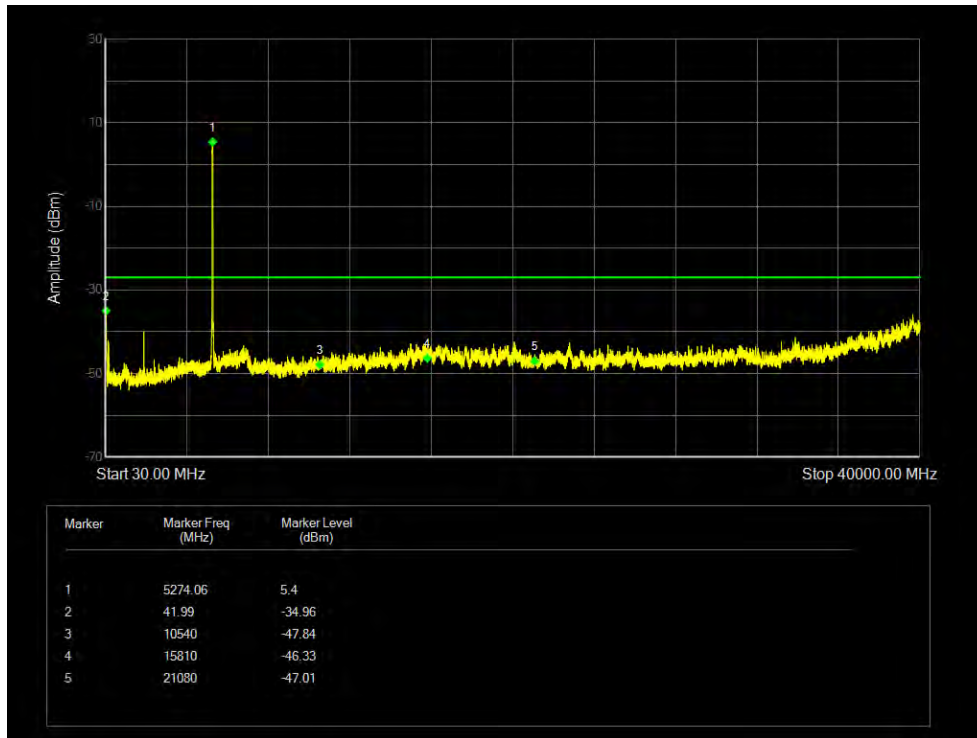
Tx. Spurious NVNT 802.11n(HT40) 5270MHz Ant 1 Emission



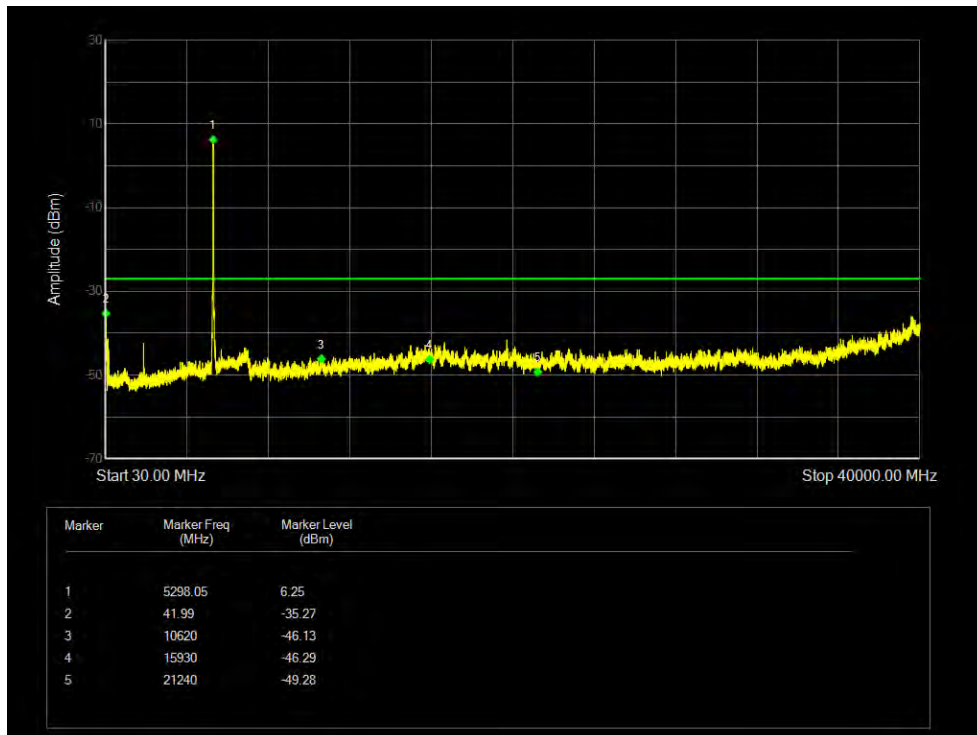
Tx. Spurious NVNT 802.11n(HT40) 5310MHz Ant 1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5270MHz Ant 2 Emission



Tx. Spurious NVNT 802.11n(HT40) 5310MHz Ant 2 Emission



## MIMO 5.3G:

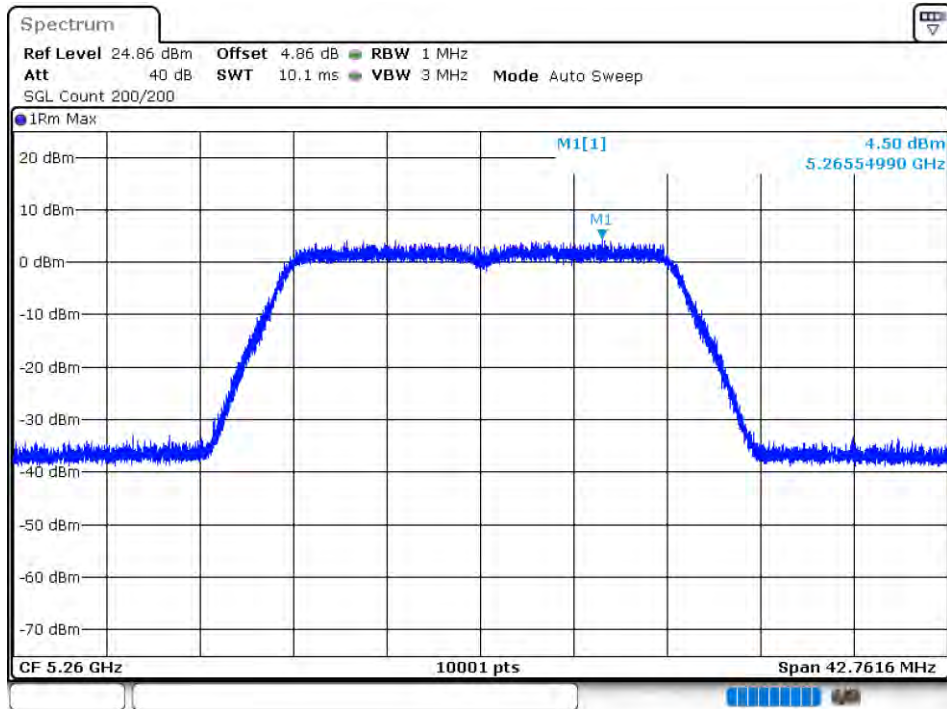
### Maximum Power Spectral Density Level

| Condition | Mode          | Frequency (MHz) | Antenna | Max PSD (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|---------------|-------------|---------|
| NVNT      | 802.11ac20    | 5260            | Ant 1   | 5.025         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5260            | Ant 2   | 4.501         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5260            | Sum     | 7.781         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5280            | Ant 1   | 5.277         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5280            | Ant 2   | 4.194         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5280            | Sum     | 7.779         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5320            | Ant 1   | 2.835         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5320            | Ant 2   | 7.801         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5320            | Sum     | 9.003         | 11          | Pass    |
| NVNT      | 802.11ac40    | 5270            | Ant 1   | 3.466         | 11          | Pass    |
| NVNT      | 802.11ac40    | 5270            | Ant 2   | 2.492         | 11          | Pass    |
| NVNT      | 802.11ac40    | 5270            | Sum     | 6.017         | 11          | Pass    |
| NVNT      | 802.11ac40    | 5310            | Ant 1   | 2.407         | 11          | Pass    |
| NVNT      | 802.11ac40    | 5310            | Ant 2   | 5.19          | 11          | Pass    |
| NVNT      | 802.11ac40    | 5310            | Sum     | 7.028         | 11          | Pass    |
| NVNT      | 802.11ac80    | 5290            | Ant 1   | 1.508         | 11          | Pass    |
| NVNT      | 802.11ac80    | 5290            | Ant 2   | 1.774         | 11          | Pass    |
| NVNT      | 802.11ac80    | 5290            | Sum     | 4.653         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5260            | Ant 1   | 5.608         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5260            | Ant 2   | 4.401         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5260            | Sum     | 8.057         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5280            | Ant 1   | 4.7           | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5280            | Ant 2   | 4.369         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5280            | Sum     | 7.548         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5320            | Ant 1   | 2.942         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5320            | Ant 2   | 7.123         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5320            | Sum     | 8.528         | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5270            | Ant 1   | 3.56          | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5270            | Ant 2   | 3.007         | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5270            | Sum     | 6.303         | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5310            | Ant 1   | 2.422         | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5310            | Ant 2   | 5.026         | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5310            | Sum     | 6.927         | 11          | Pass    |

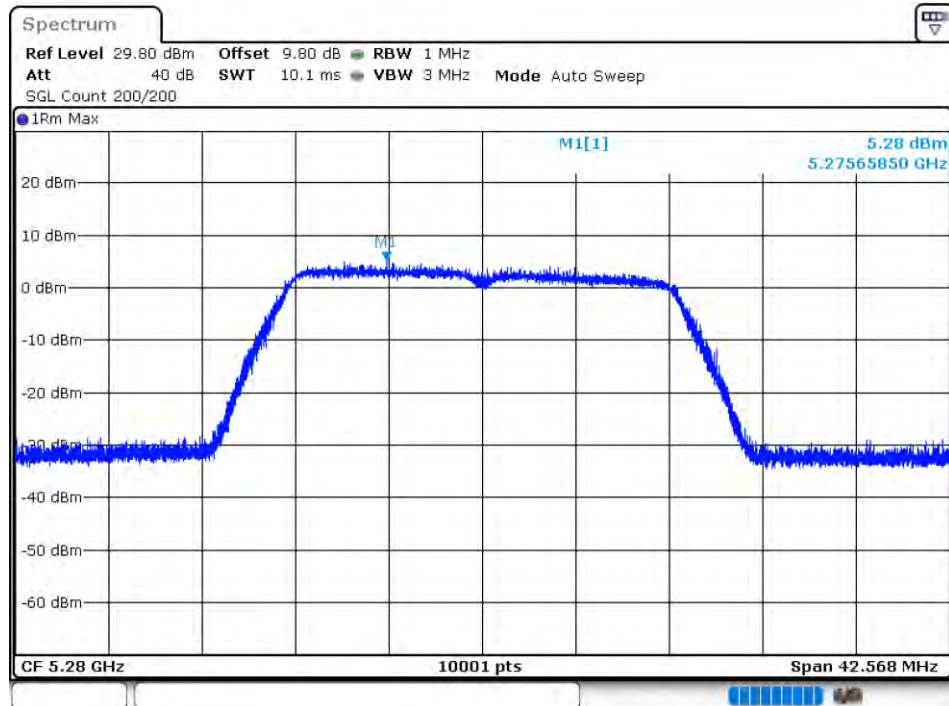
PSD NVNT 802.11ac20 5260MHz Ant1



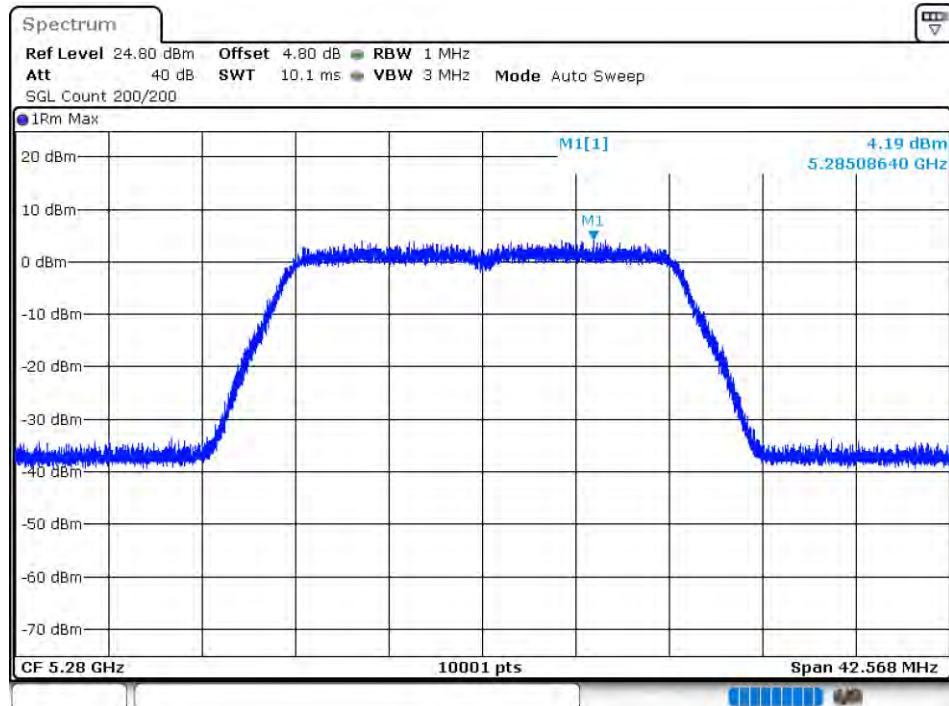
PSD NVNT 802.11ac20 5260MHz Ant2



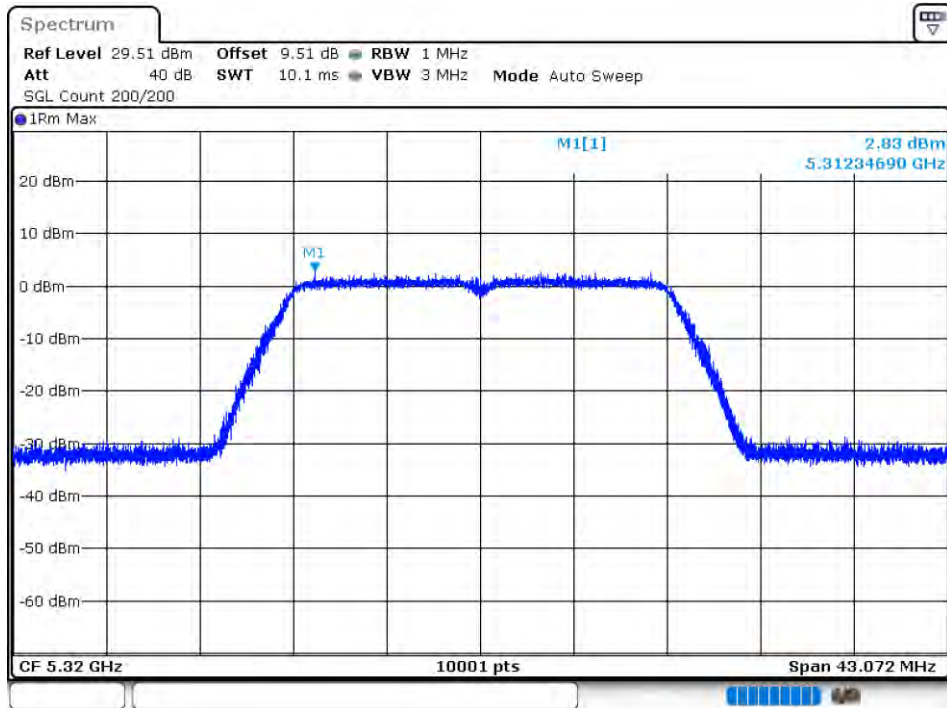
PSD NVNT 802.11ac20 5280MHz Ant1



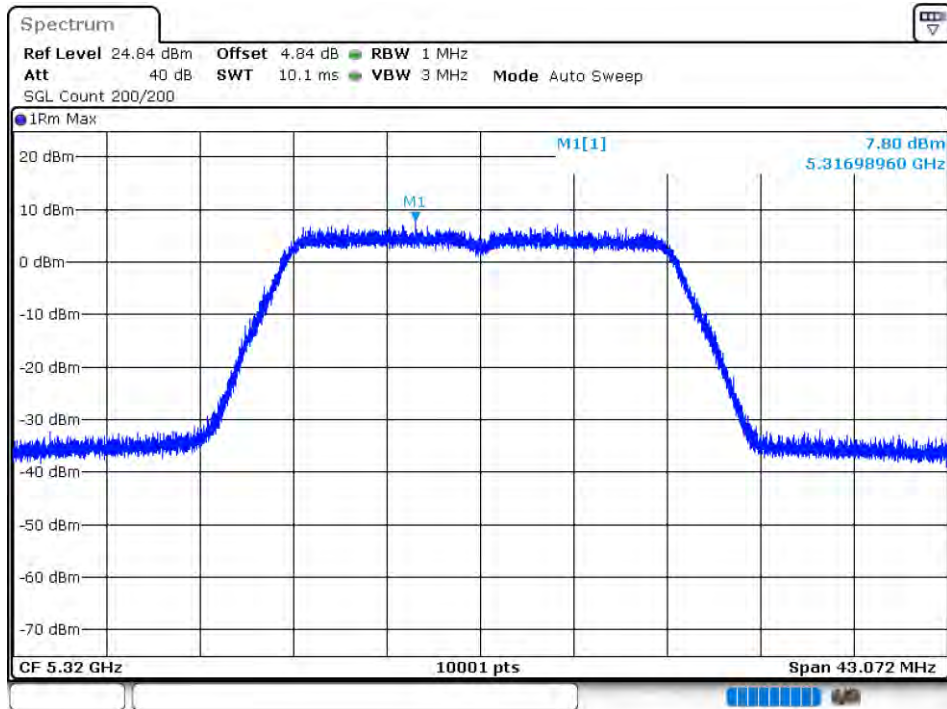
PSD NVNT 802.11ac20 5280MHz Ant2



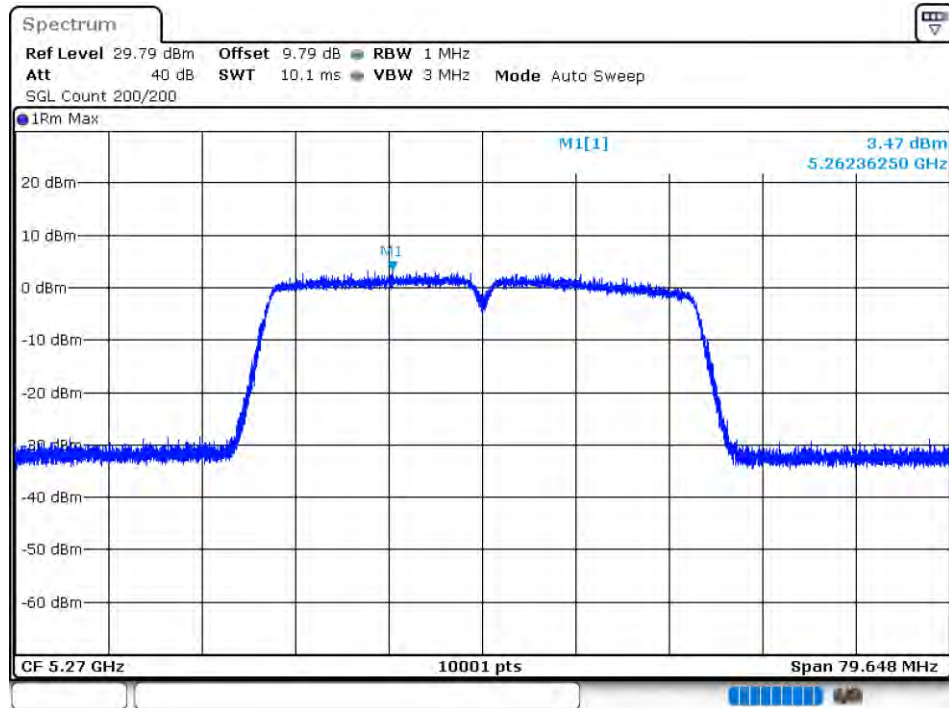
PSD NVNT 802.11ac20 5320MHz Ant1



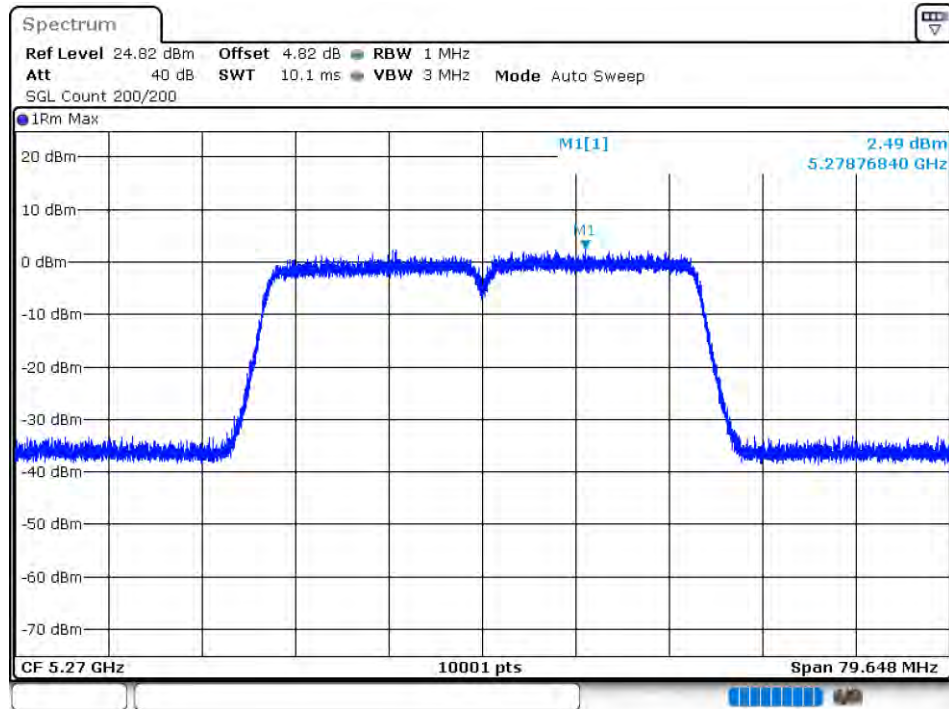
PSD NVNT 802.11ac20 5320MHz Ant2



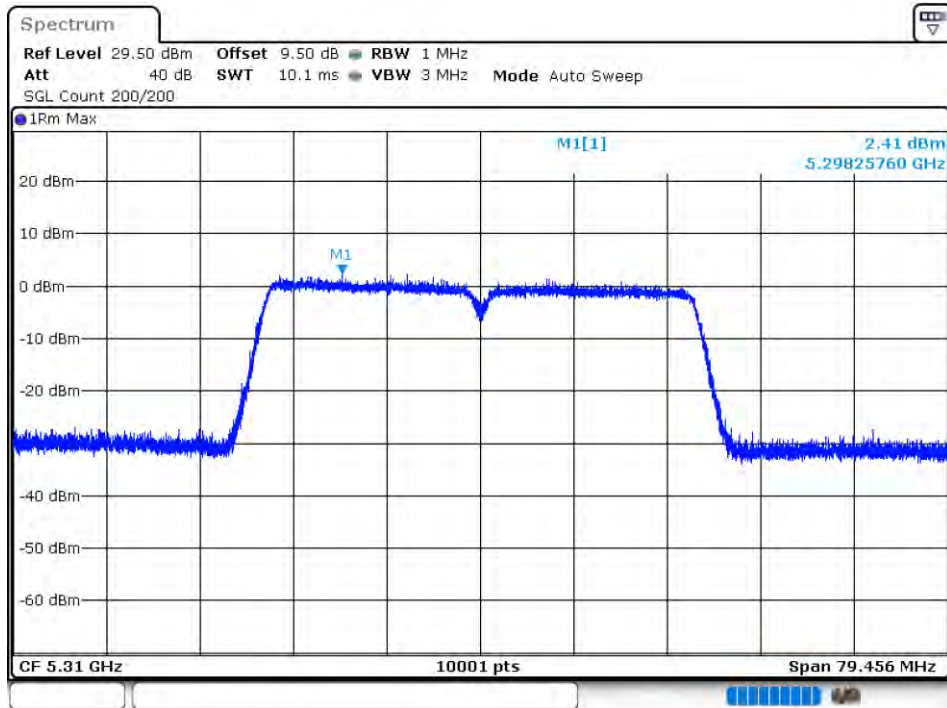
PSD NVNT 802.11ac40 5270MHz Ant1



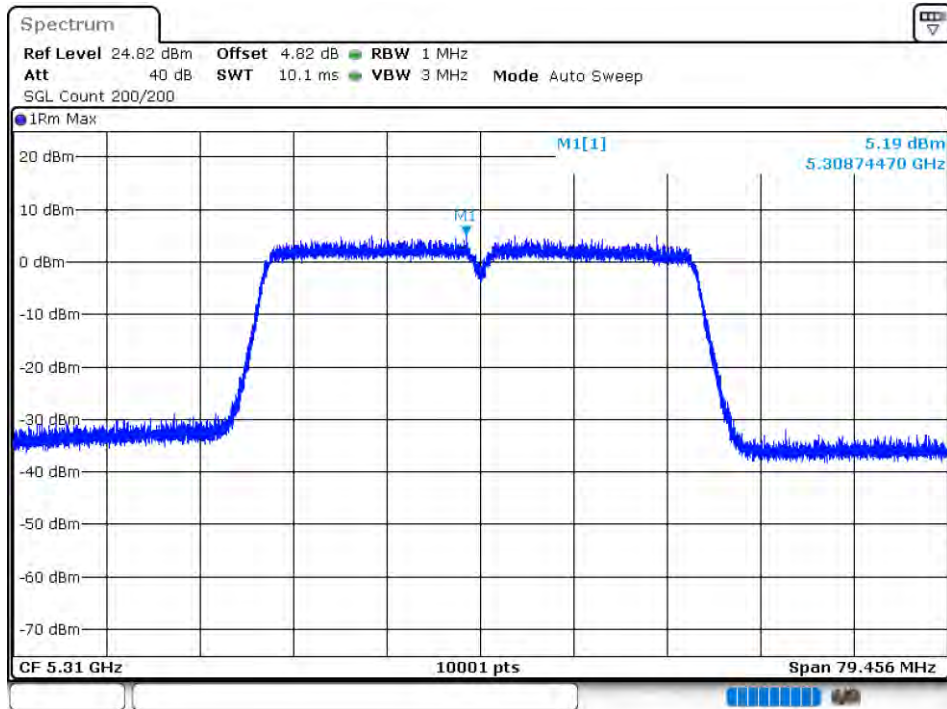
PSD NVNT 802.11ac40 5270MHz Ant2



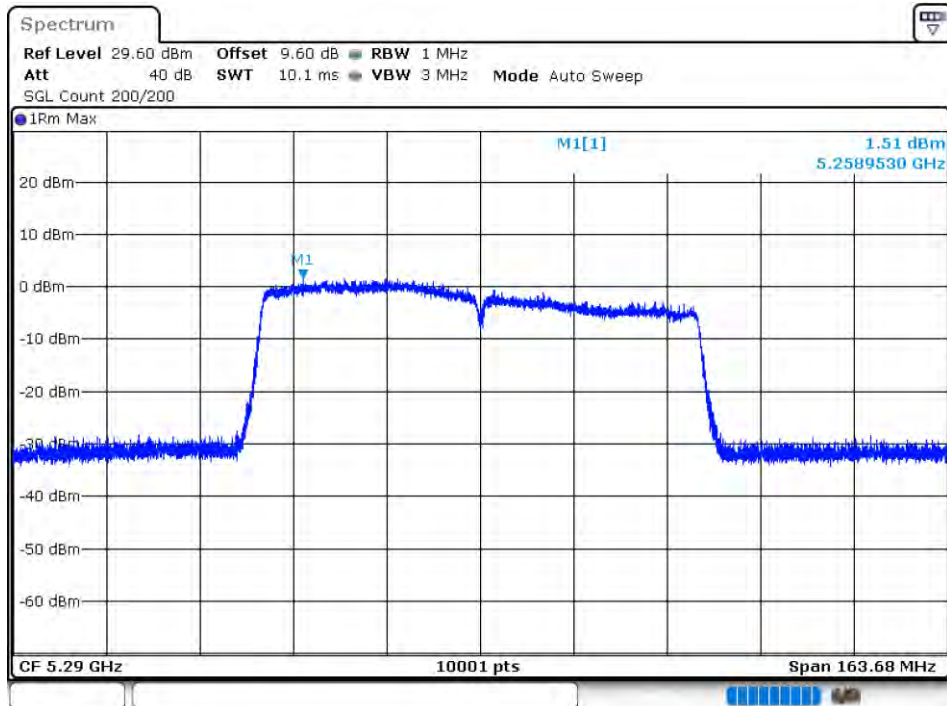
PSD NVNT 802.11ac40 5310MHz Ant1



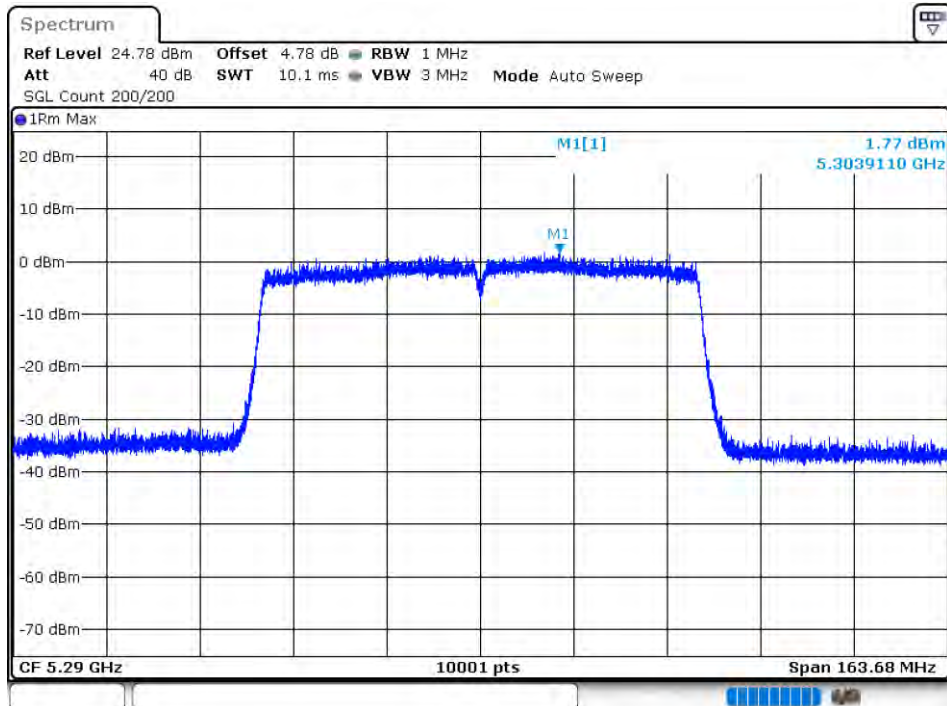
PSD NVNT 802.11ac40 5310MHz Ant2



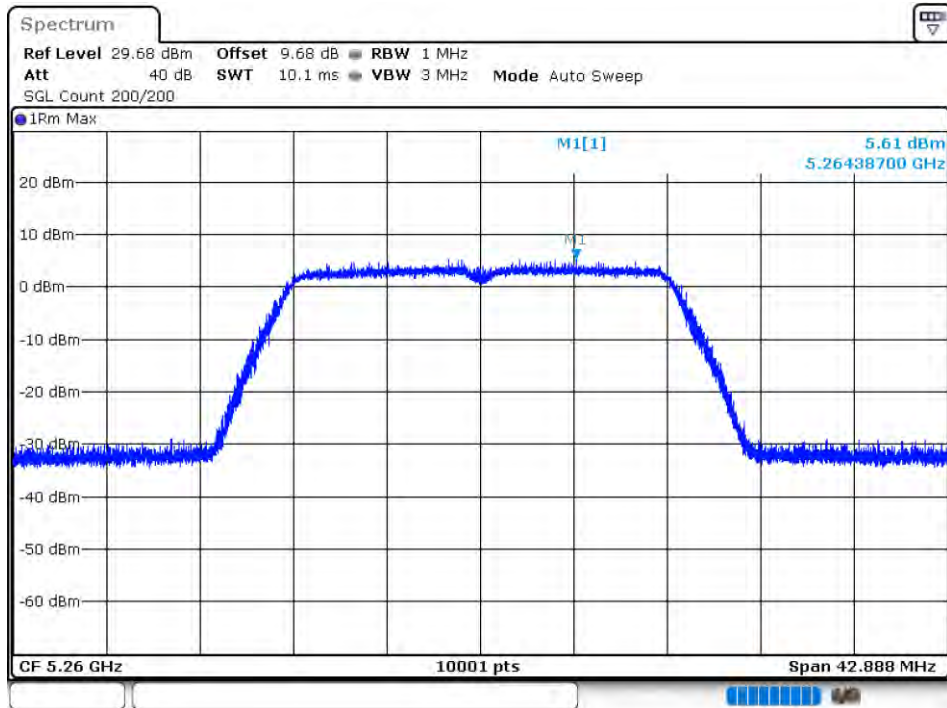
PSD NVNT 802.11ac80 5290MHz Ant1



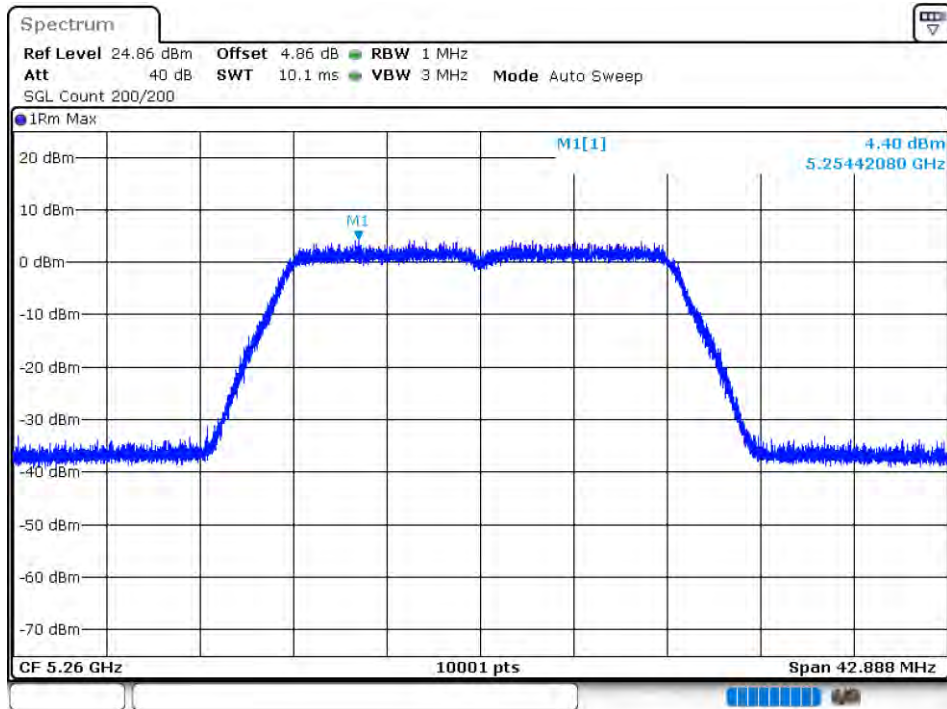
PSD NVNT 802.11ac80 5290MHz Ant2



PSD NVNT 802.11n(HT20) 5260MHz Ant1



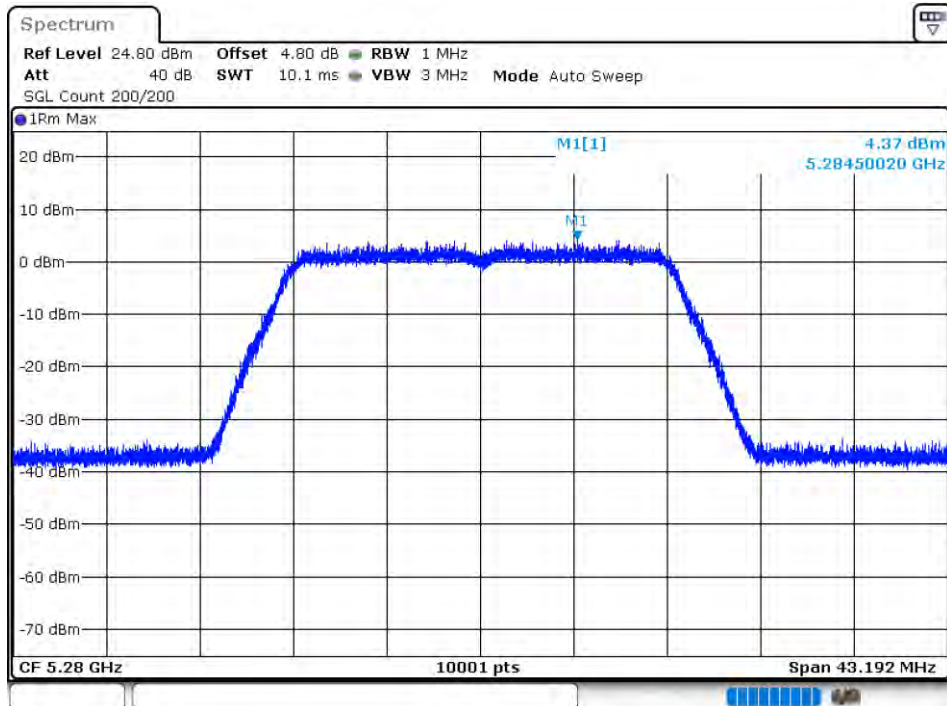
PSD NVNT 802.11n(HT20) 5260MHz Ant2



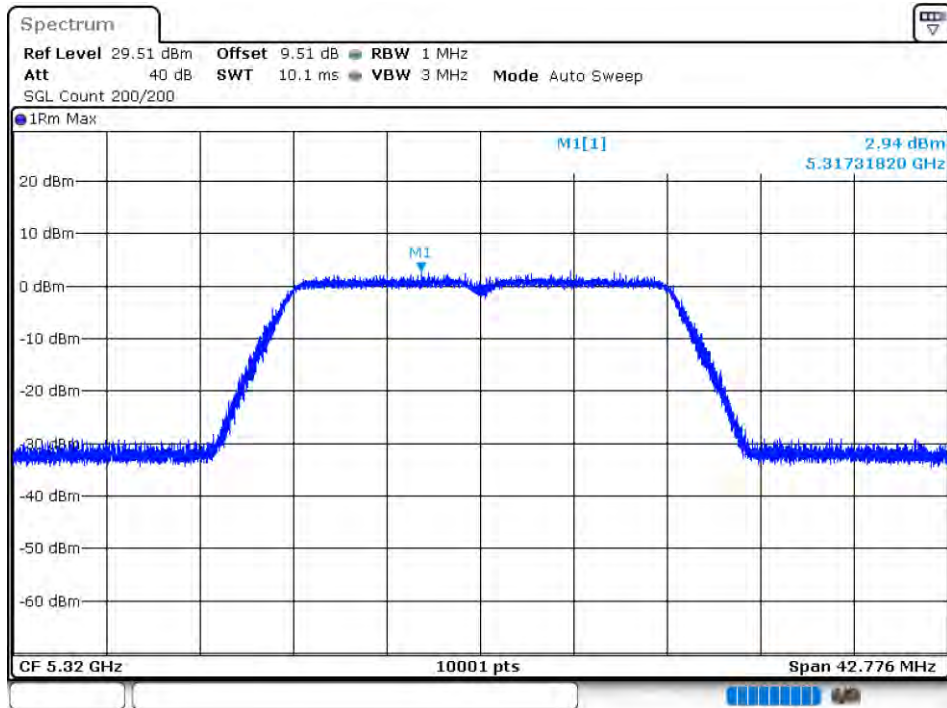
PSD NVNT 802.11n(HT20) 5280MHz Ant1



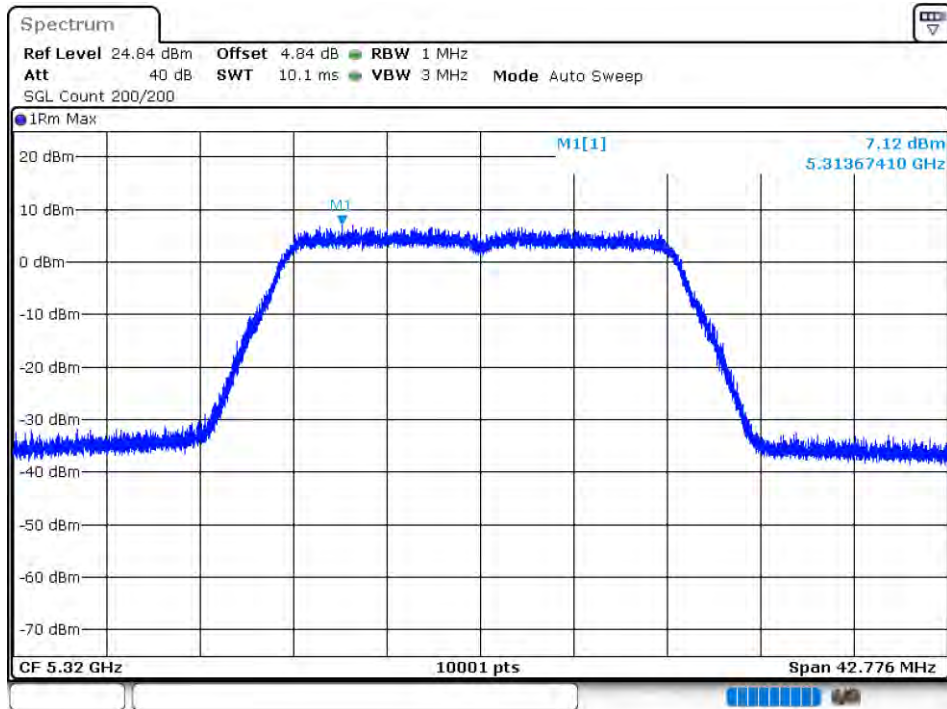
PSD NVNT 802.11n(HT20) 5280MHz Ant2



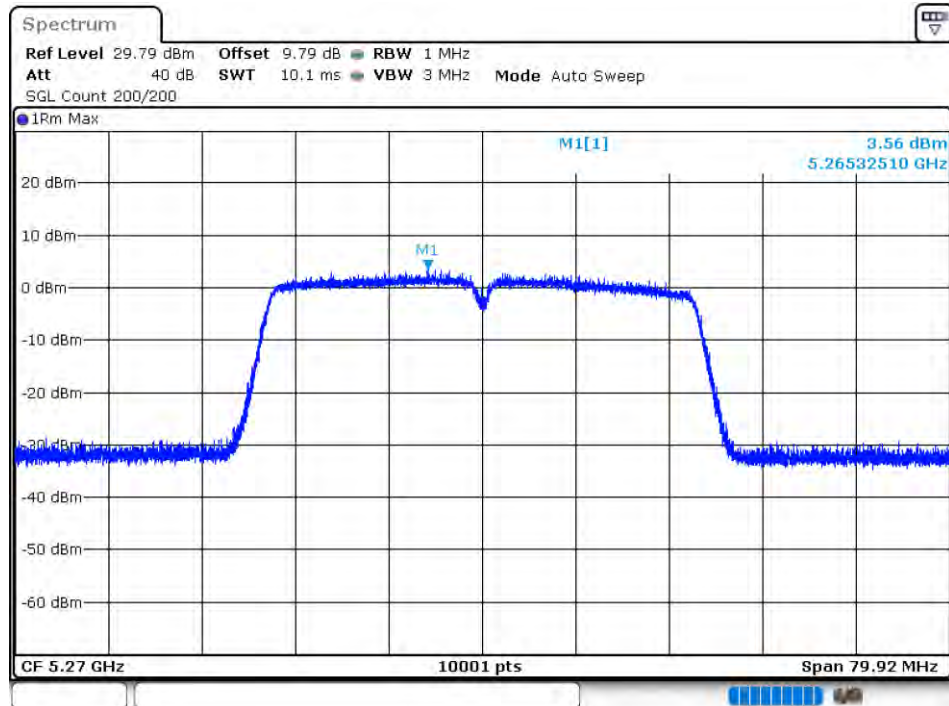
PSD NVNT 802.11n(HT20) 5320MHz Ant1



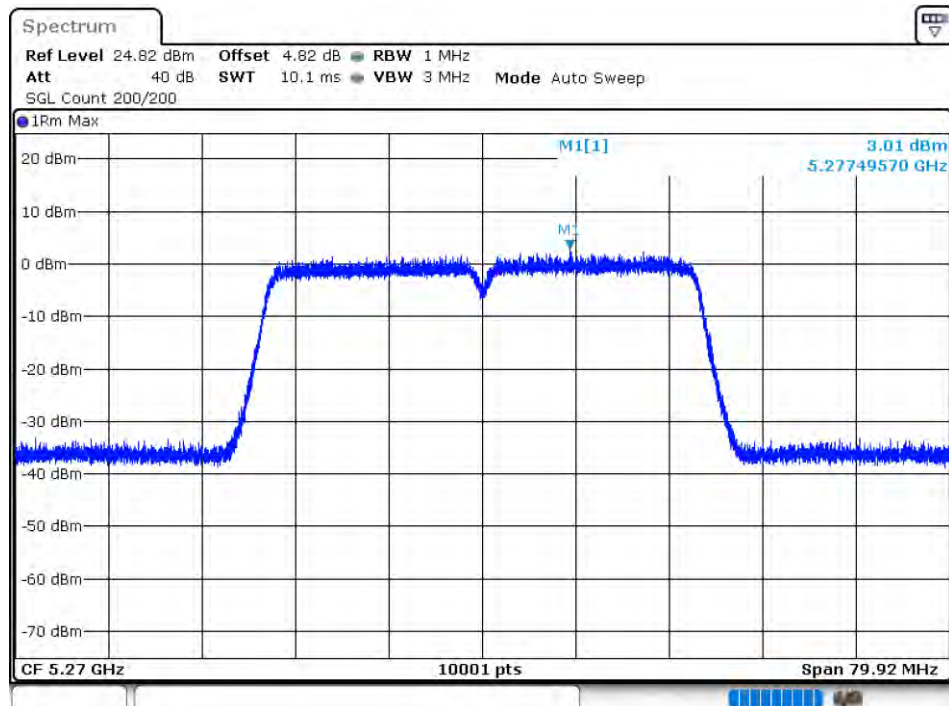
PSD NVNT 802.11n(HT20) 5320MHz Ant2



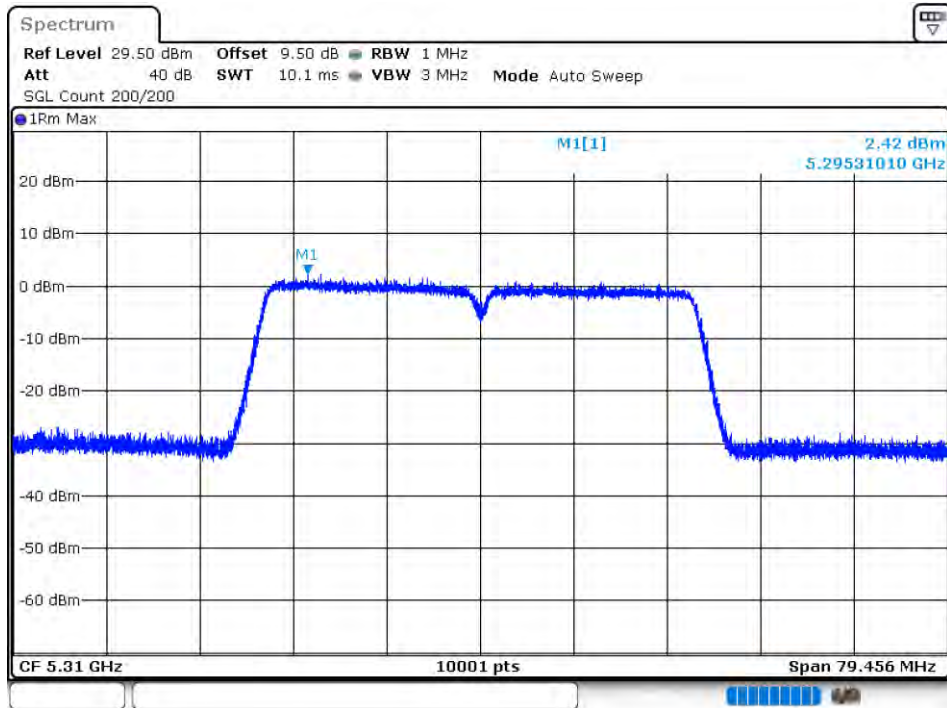
PSD NVNT 802.11n(HT40) 5270MHz Ant1



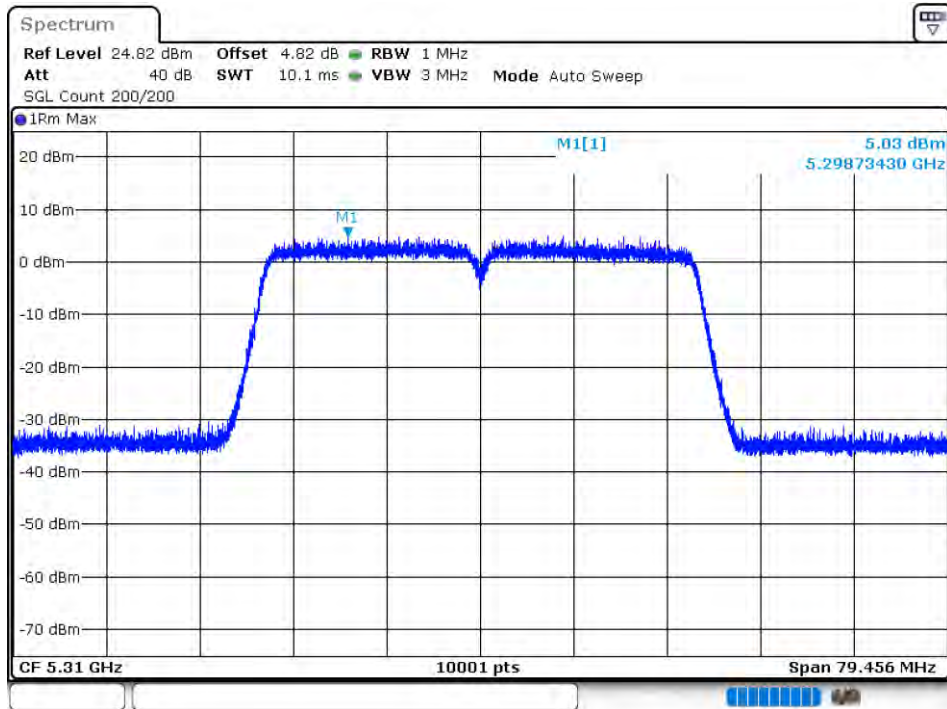
PSD NVNT 802.11n(HT40) 5270MHz Ant2



PSD NVNT 802.11n(HT40) 5310MHz Ant1



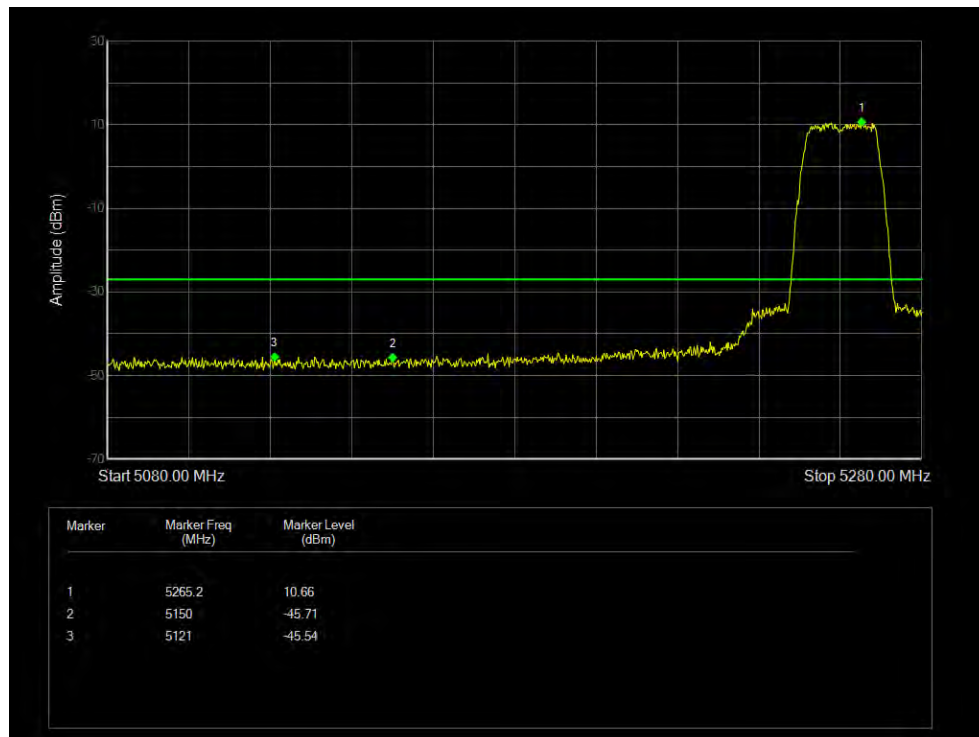
PSD NVNT 802.11n(HT40) 5310MHz Ant2



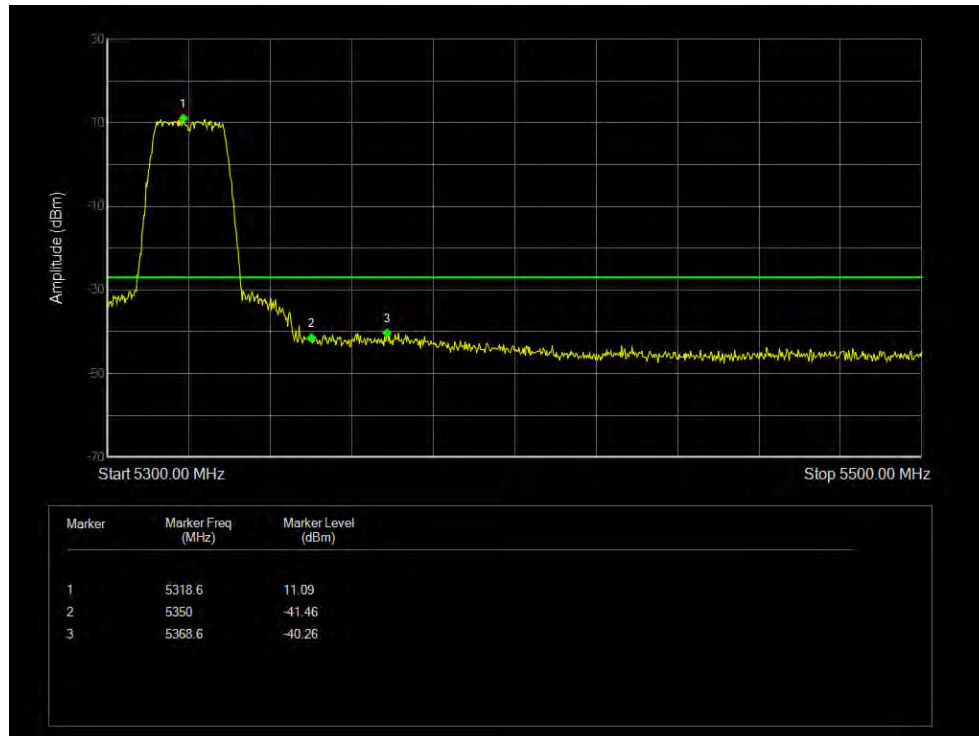
## Band Edge

| Condition | Mode          | Frequency (MHz) | Antenna | Max Value (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 802.11ac20    | 5260            | Sum     | -45.54          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5320            | Sum     | -40.26          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5270            | Sum     | -45.3           | -27         | Pass    |
| NVNT      | 802.11ac40    | 5310            | Sum     | -28.76          | -27         | Pass    |
| NVNT      | 802.11ac80    | 5290            | Sum     | -33.46          | -27         | Pass    |
| NVNT      | 802.11ac80    | 5290            | Sum     | -38.42          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5260            | Sum     | -45.26          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5320            | Sum     | -39.67          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5270            | Sum     | -45.03          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5310            | Sum     | -29.92          | -27         | Pass    |

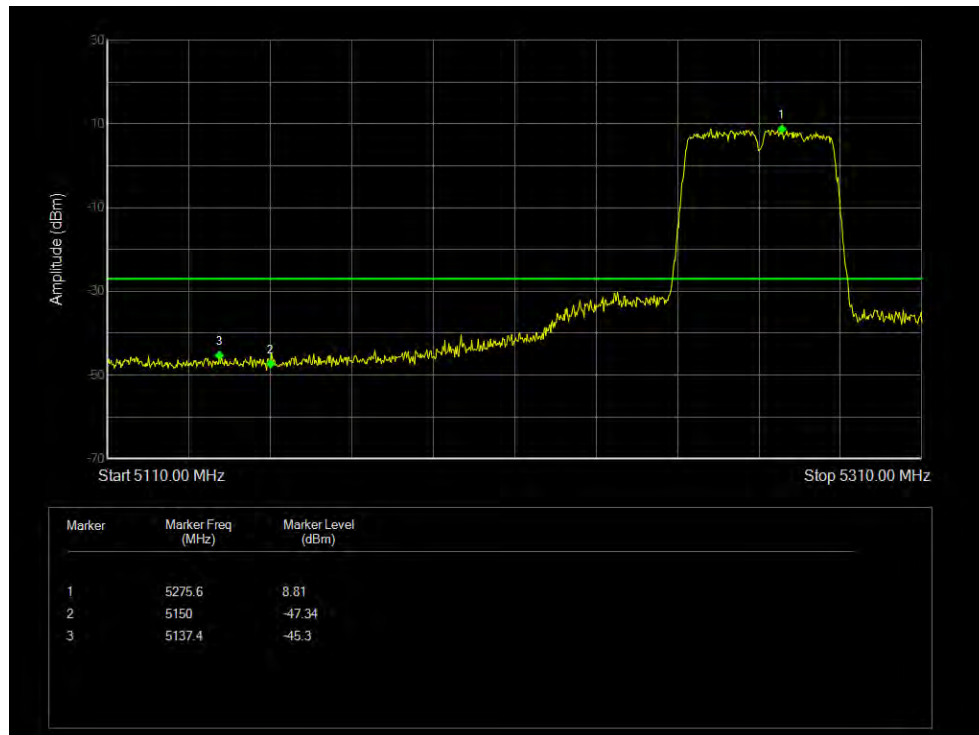
Band Edge NVNT 802.11ac20 5260MHz Low Sum



Band Edge NVNT 802.11ac20 5320MHz High Sum



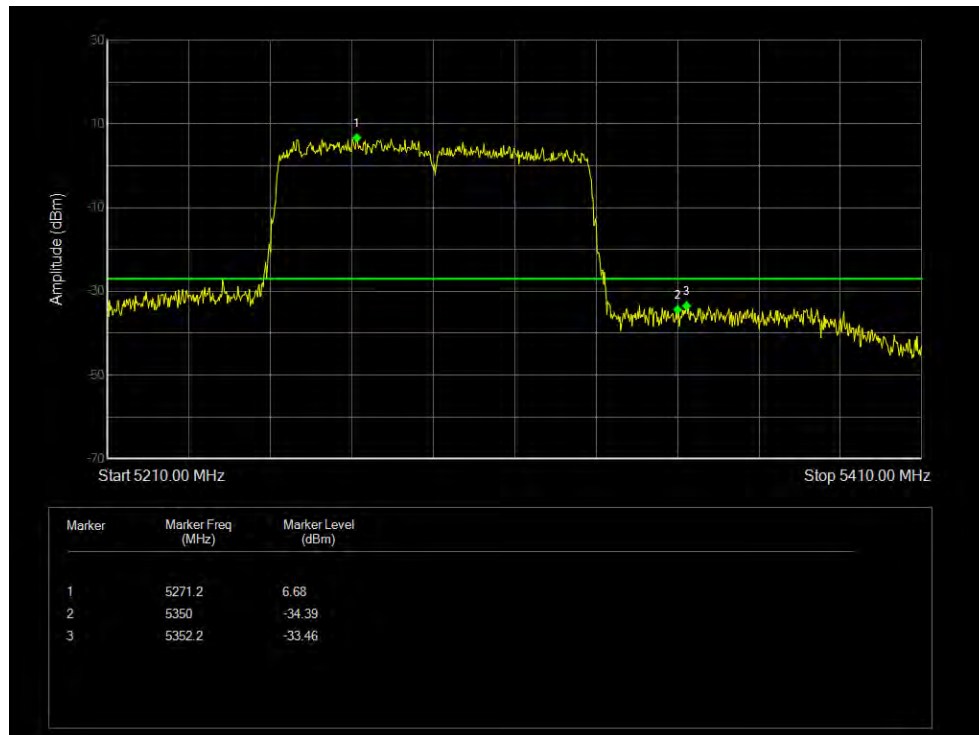
Band Edge NVNT 802.11ac40 5270MHz Low Sum



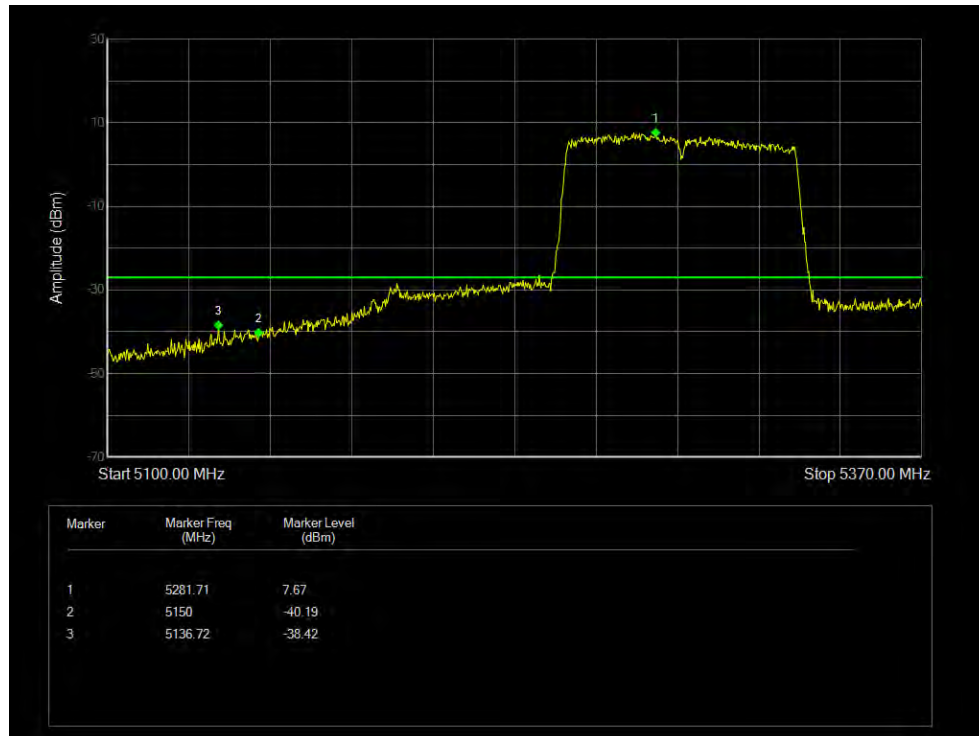
Band Edge NVNT 802.11ac40 5310MHz High Sum



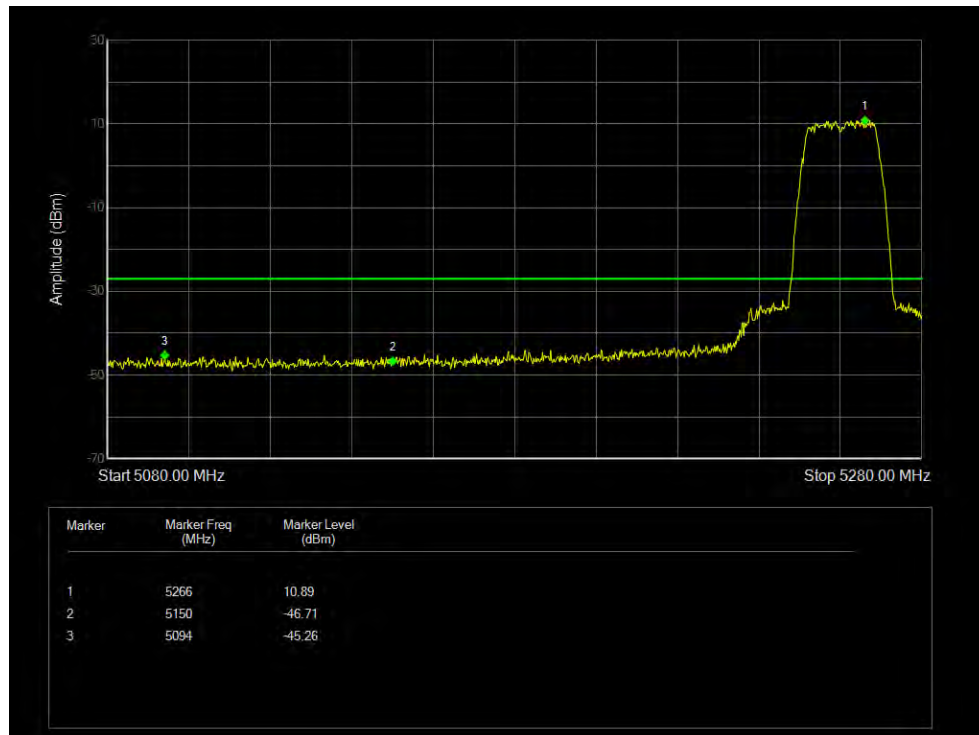
Band Edge NVNT 802.11ac80 5290MHz High Sum



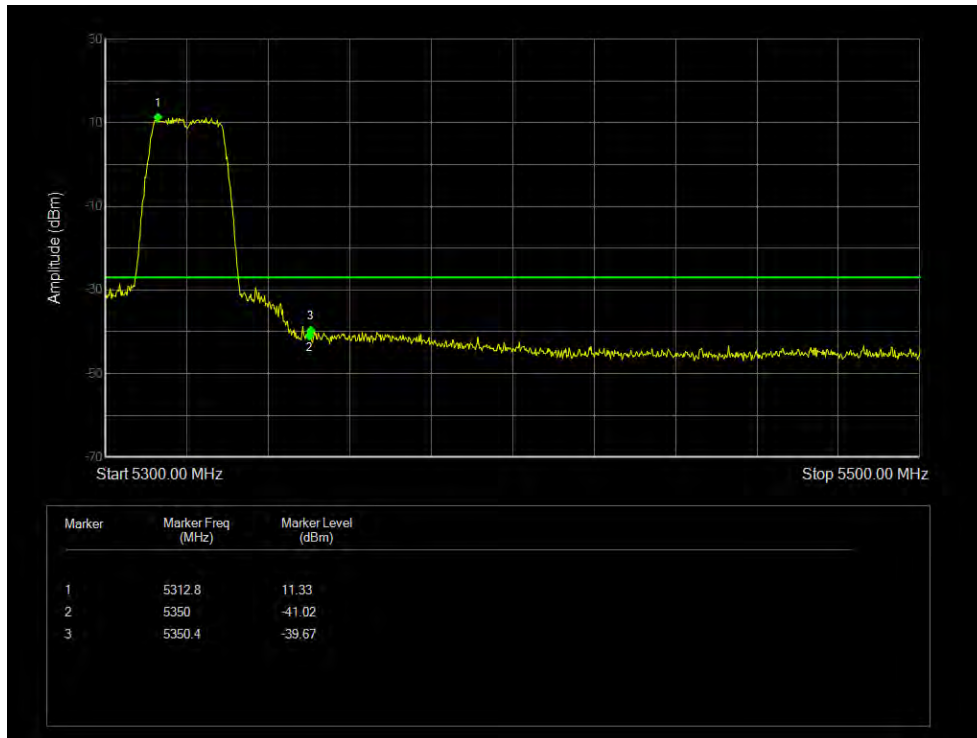
Band Edge NVNT 802.11ac80 5290MHz Low Sum



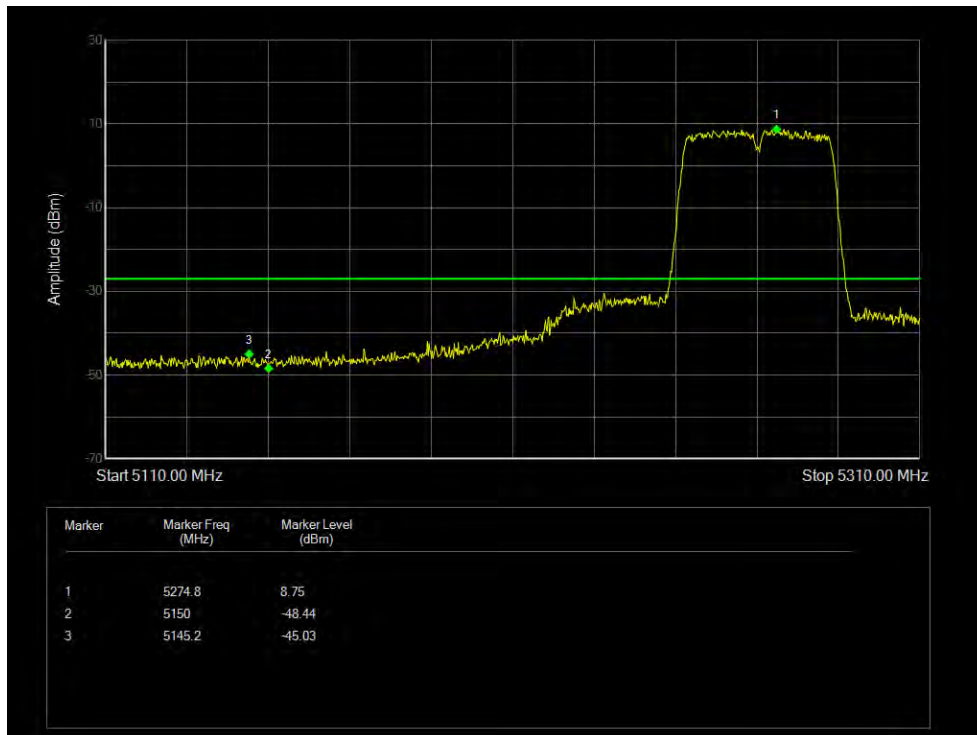
Band Edge NVNT 802.11n(HT20) 5260MHz Low Sum



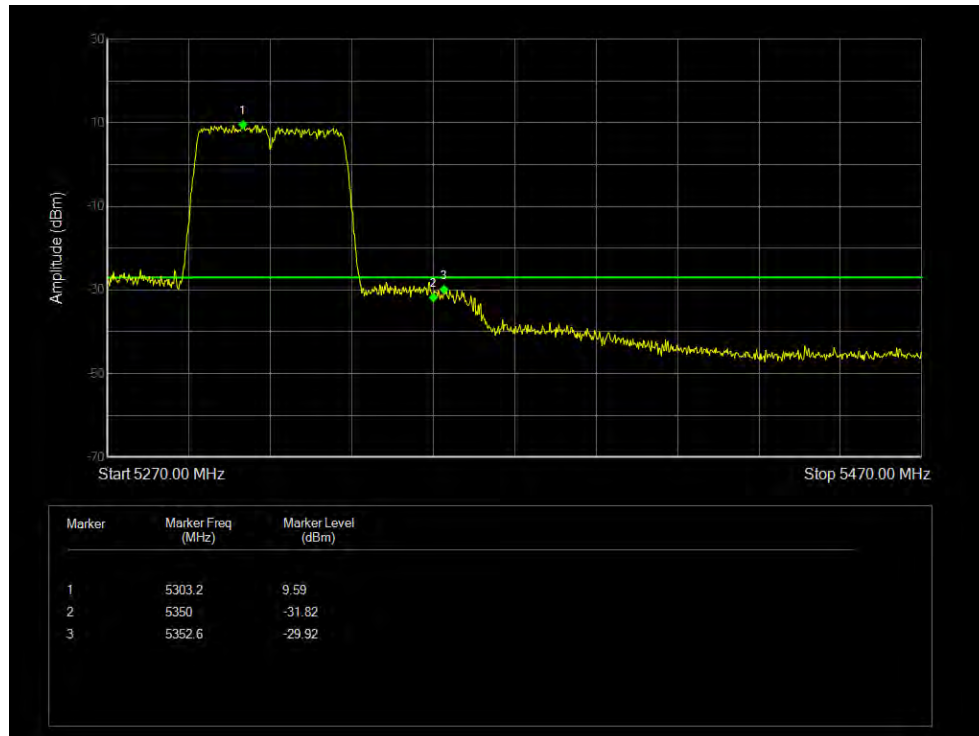
Band Edge NVNT 802.11n(HT20) 5320MHz High Sum



Band Edge NVNT 802.11n(HT40) 5270MHz Low Sum



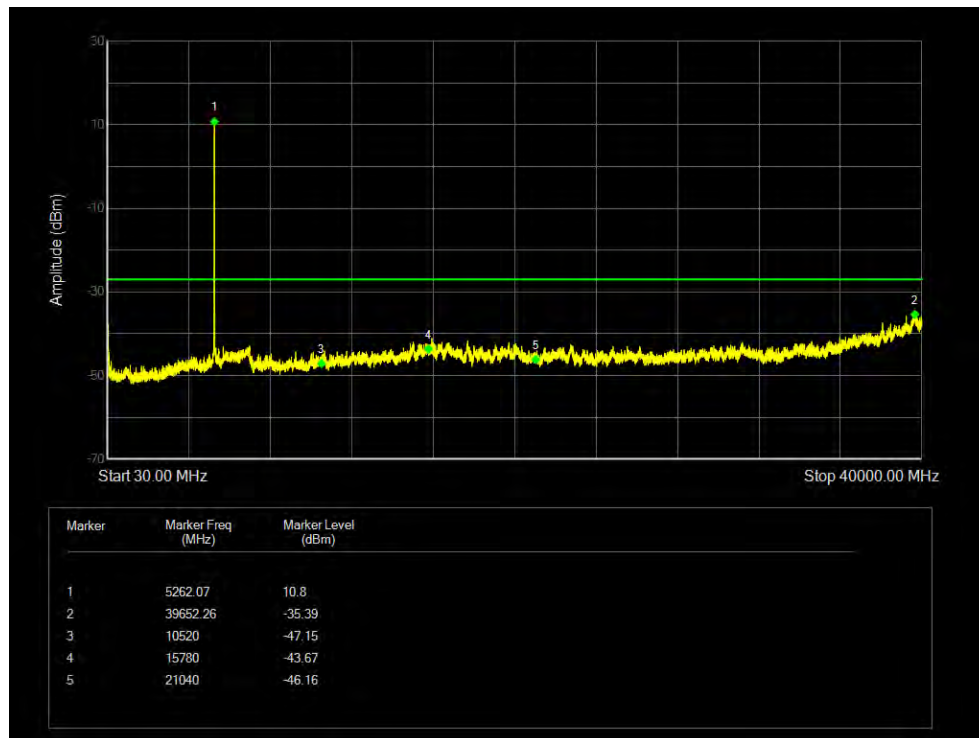
Band Edge NVNT 802.11n(HT40) 5310MHz High Sum



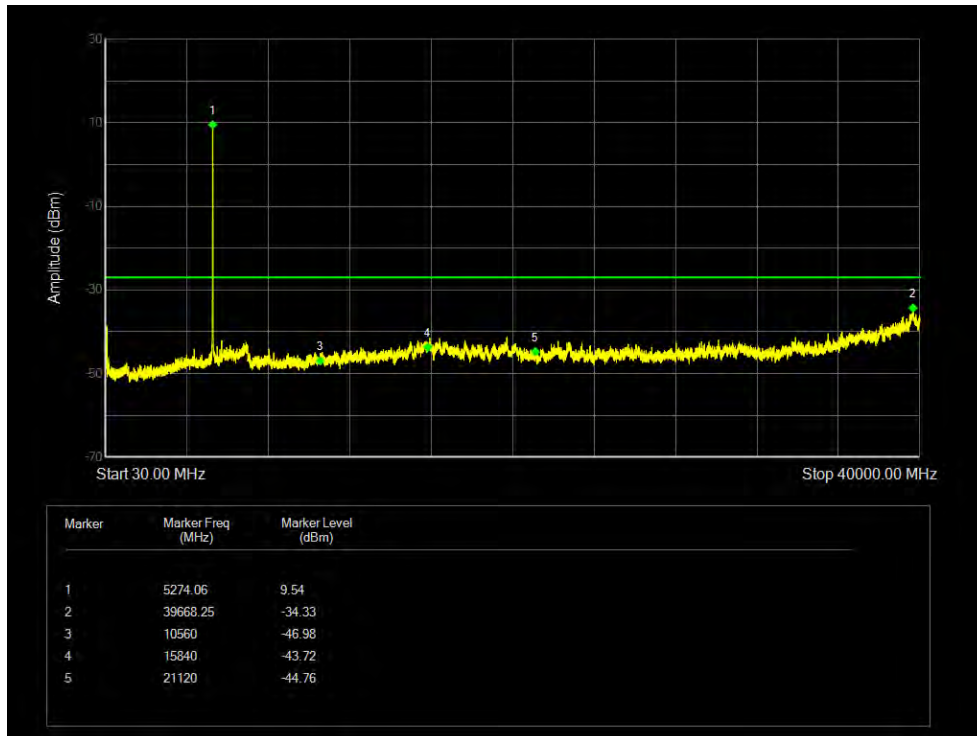
### Conducted RF Spurious Emission

| Condition | Mode          | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|---------------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 802.11ac20    | 5260            | Sum     | -35.39          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5280            | Sum     | -34.33          | -27         | Pass    |
| NVNT      | 802.11ac20    | 5320            | Sum     | -33.71          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5270            | Sum     | -35.44          | -27         | Pass    |
| NVNT      | 802.11ac40    | 5310            | Sum     | -35.17          | -27         | Pass    |
| NVNT      | 802.11ac80    | 5290            | Sum     | -35.59          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5260            | Sum     | -34.78          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5280            | Sum     | -35.26          | -27         | Pass    |
| NVNT      | 802.11n(HT20) | 5320            | Sum     | -35.65          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5270            | Sum     | -35.04          | -27         | Pass    |
| NVNT      | 802.11n(HT40) | 5310            | Sum     | -35.29          | -27         | Pass    |

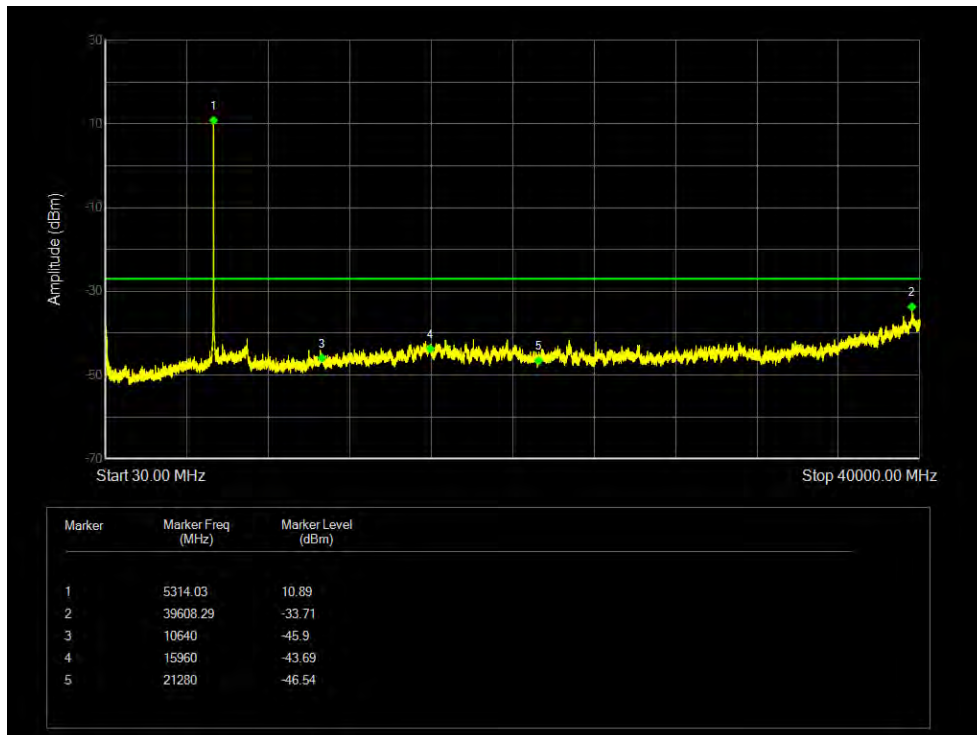
Tx. Spurious NVNT 802.11ac20 5260MHz Sum Emission



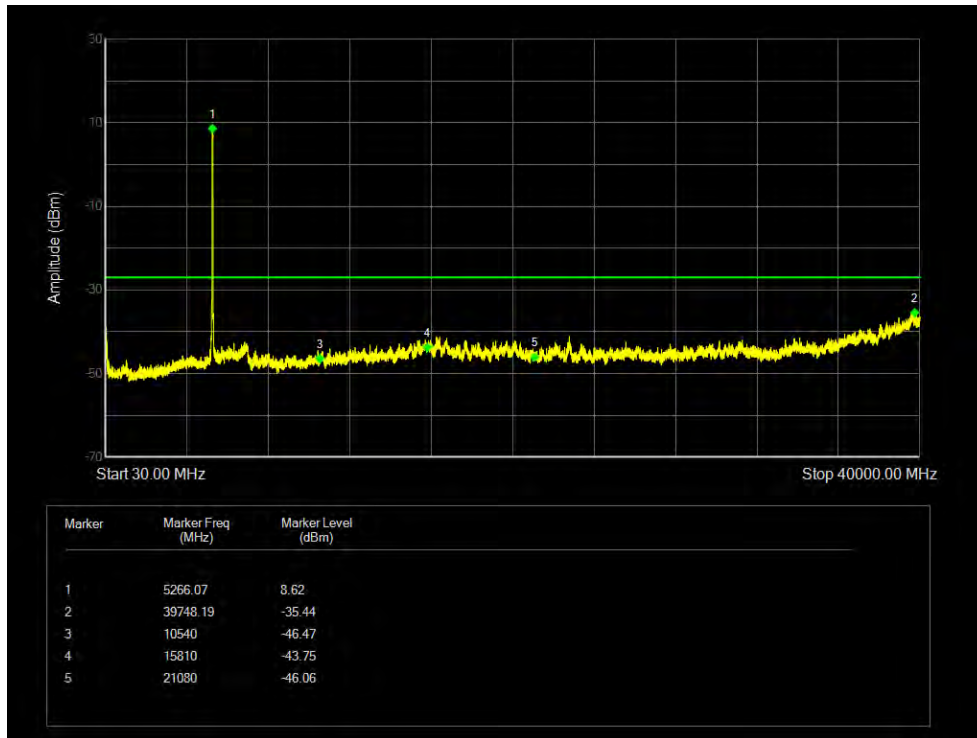
Tx. Spurious NVNT 802.11ac20 5280MHz Sum Emission



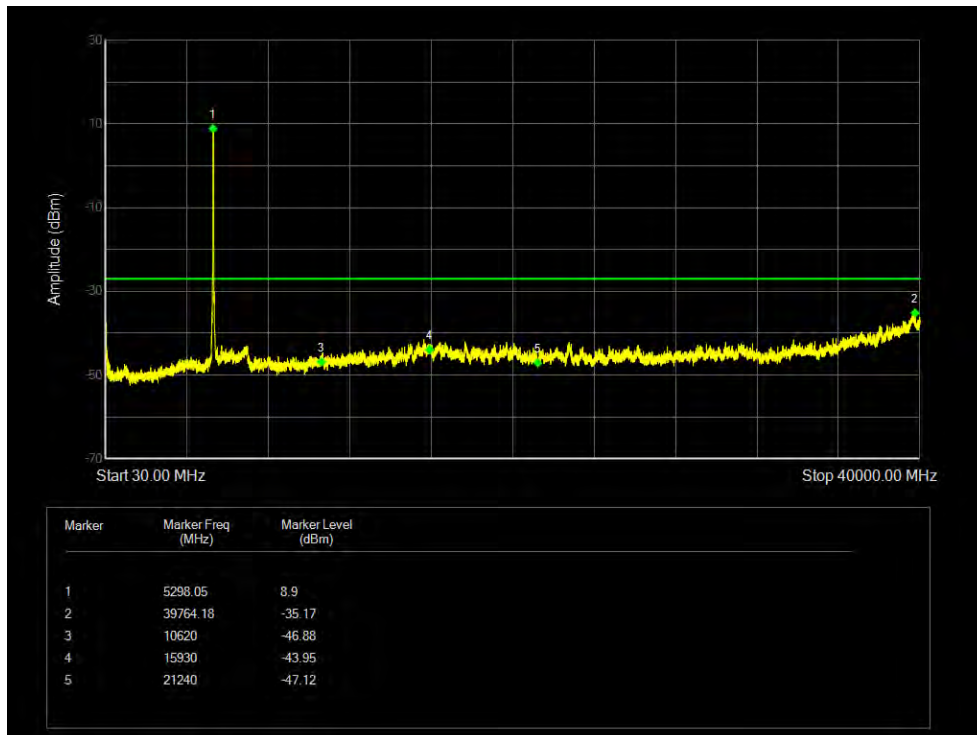
Tx. Spurious NVNT 802.11ac20 5320MHz Sum Emission



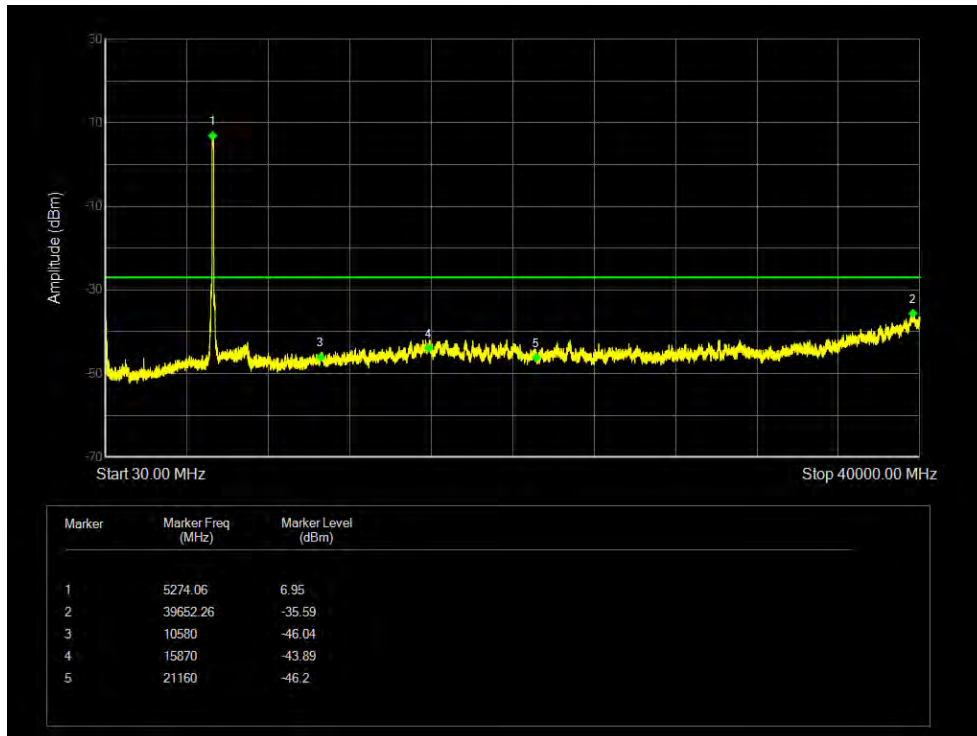
Tx. Spurious NVNT 802.11ac40 5270MHz Sum Emission



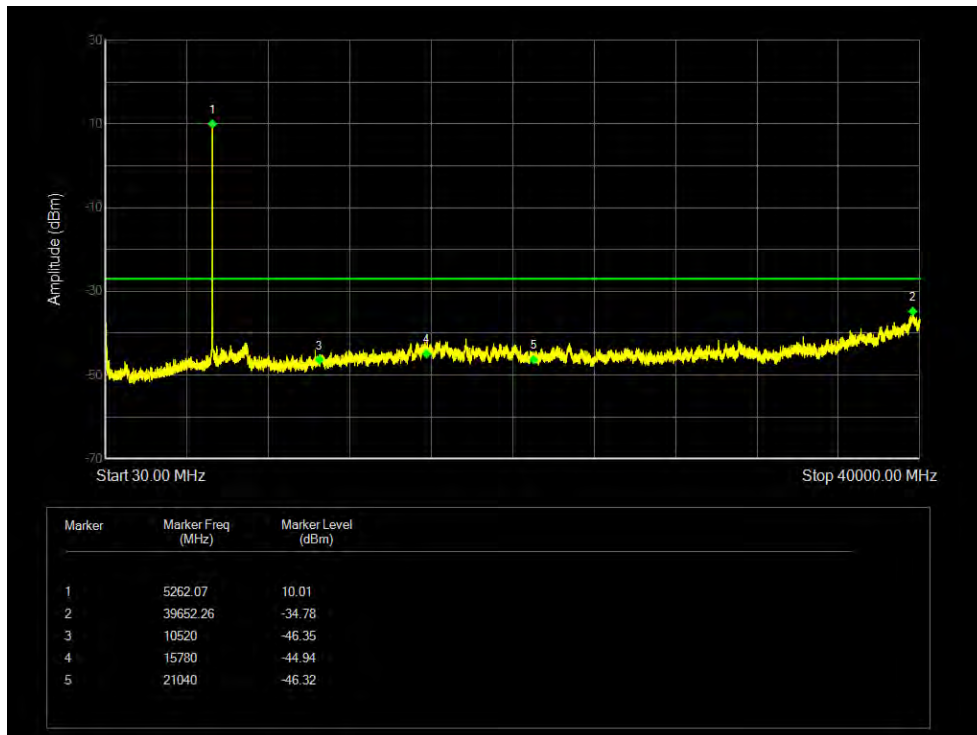
Tx. Spurious NVNT 802.11ac40 5310MHz Sum Emission



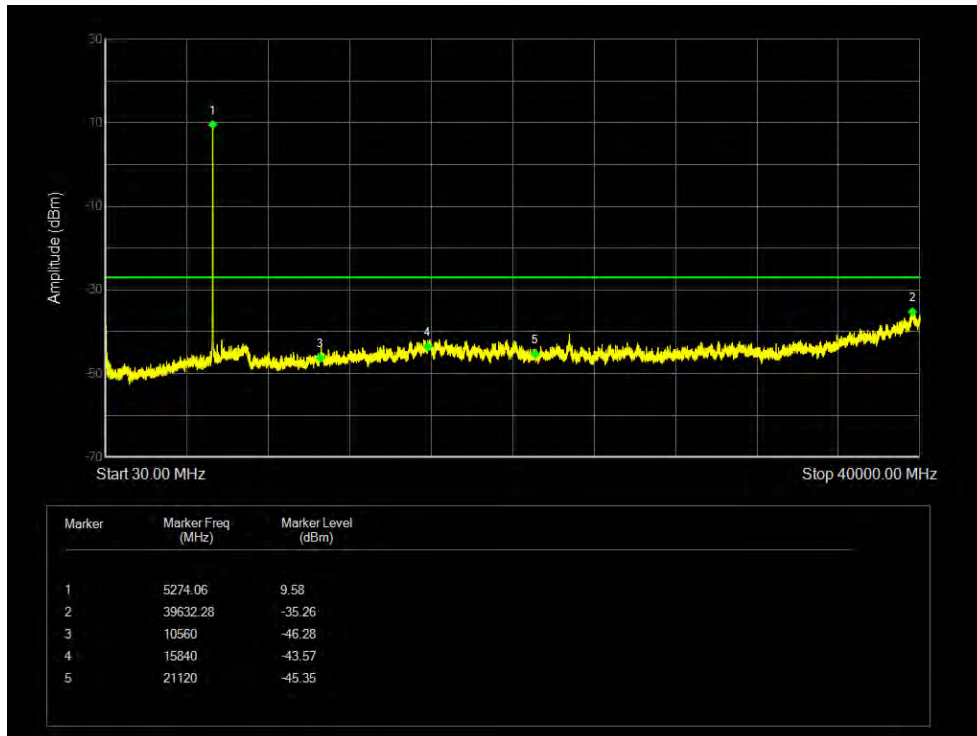
Tx. Spurious NVNT 802.11ac80 5290MHz Sum Emission



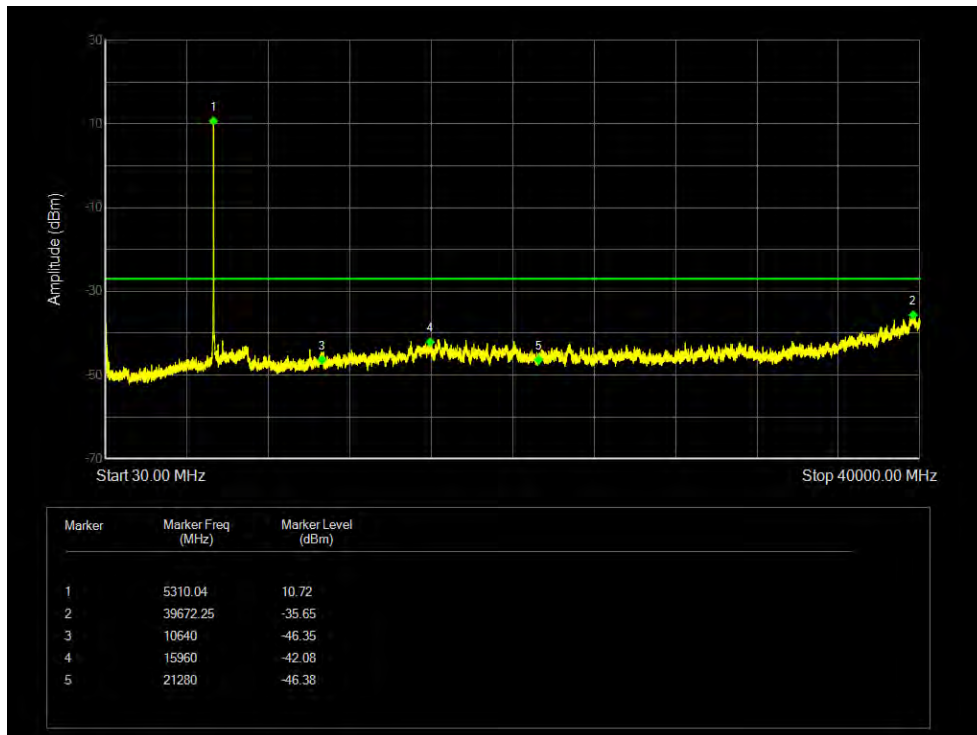
Tx. Spurious NVNT 802.11n(HT20) 5260MHz Sum Emission



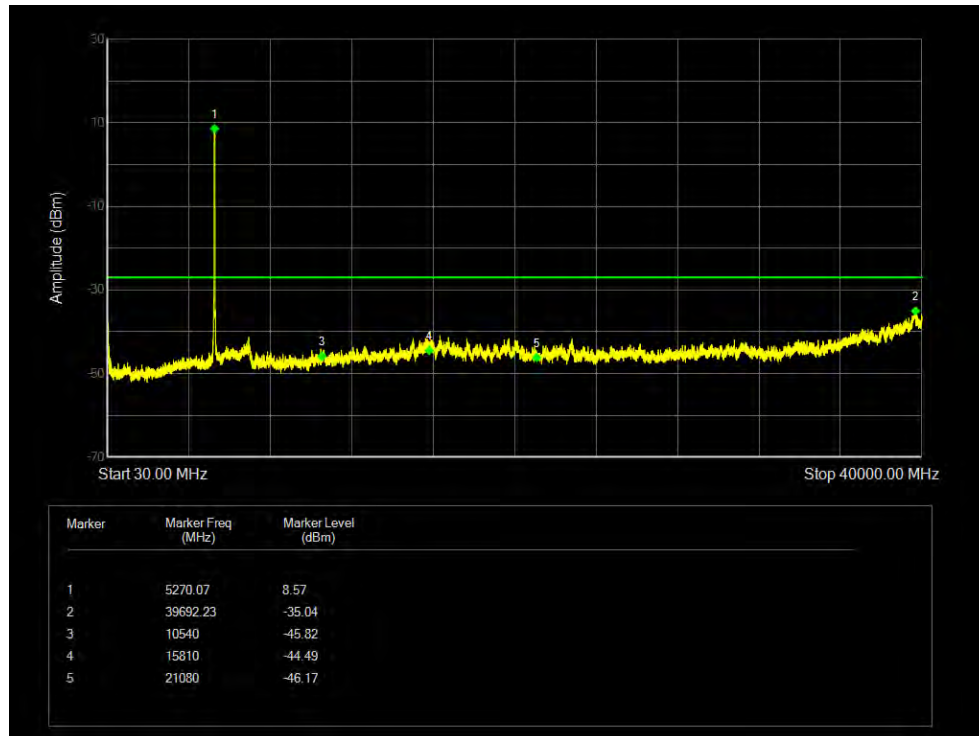
Tx. Spurious NVNT 802.11n(HT20) 5280MHz Sum Emission



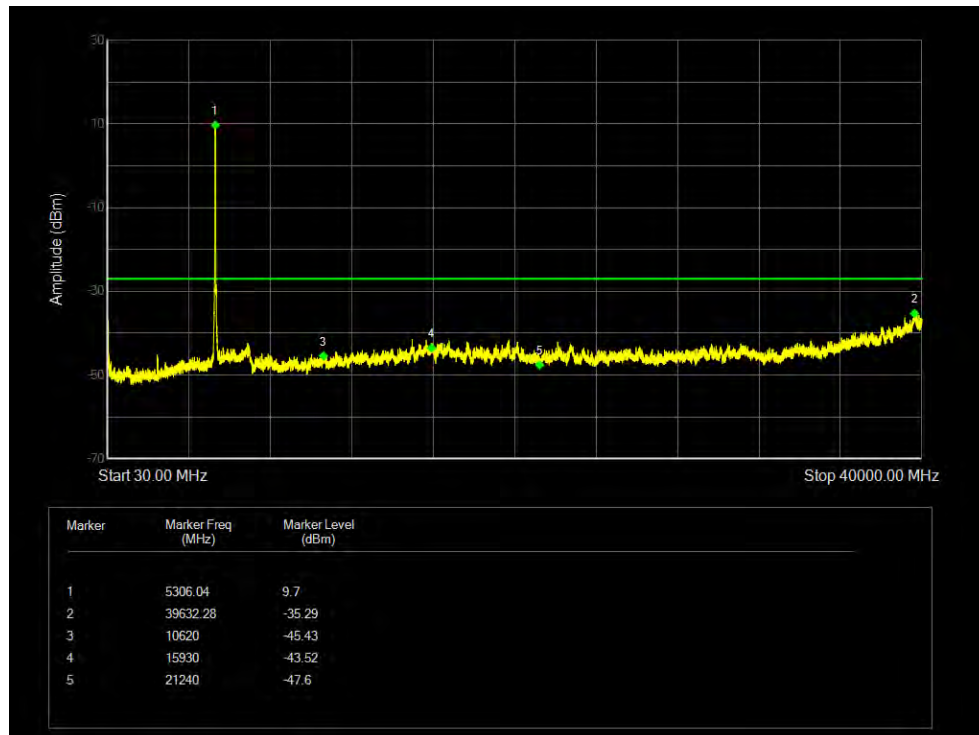
Tx. Spurious NVNT 802.11n(HT20) 5320MHz Sum Emission



Tx. Spurious NVNT 802.11n(HT40) 5270MHz Sum Emission



Tx. Spurious NVNT 802.11n(HT40) 5310MHz Sum Emission

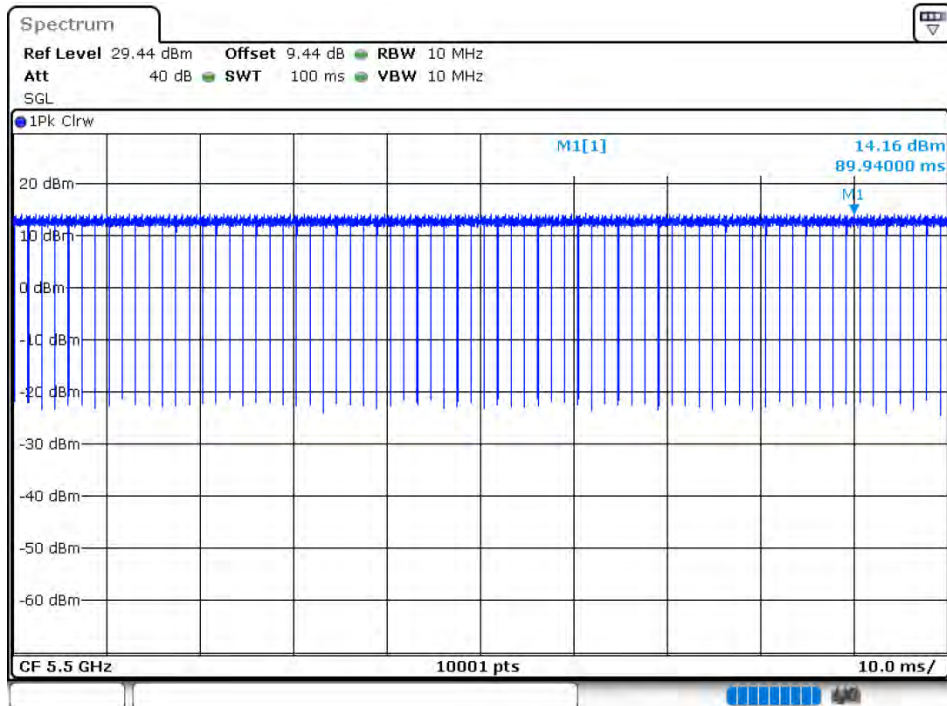


5.6G:

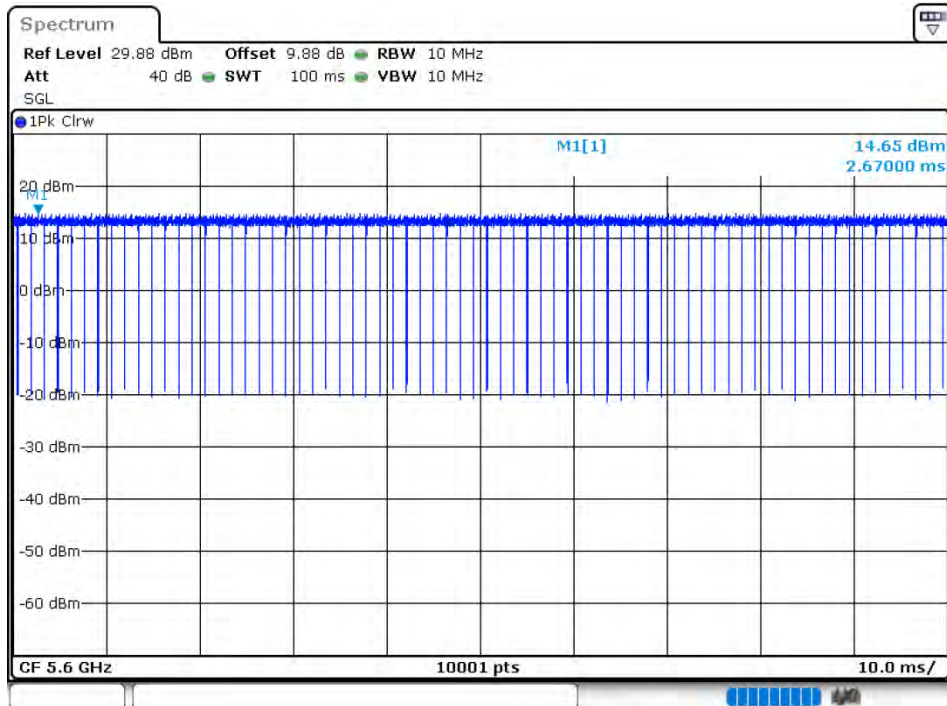
### Duty Cycle

| Antenna | Condition | Mode          | Frequency (MHz) | Duty Cycle (%) | Correction Factor (dB) |
|---------|-----------|---------------|-----------------|----------------|------------------------|
| Ant 1   | NVNT      | 802.11a       | 5500            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11a       | 5600            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11a       | 5700            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11a       | 5500            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11a       | 5600            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11a       | 5700            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac20    | 5500            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac20    | 5600            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac20    | 5700            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac20    | 5500            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac20    | 5600            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac20    | 5700            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac40    | 5510            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac40    | 5590            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac40    | 5670            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac40    | 5510            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac40    | 5590            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac40    | 5670            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac80    | 5530            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11ac80    | 5610            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac80    | 5530            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11ac80    | 5610            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT20) | 5500            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT20) | 5600            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT20) | 5700            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT20) | 5500            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT20) | 5600            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT20) | 5700            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT40) | 5510            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT40) | 5590            | 100            | 0                      |
| Ant 1   | NVNT      | 802.11n(HT40) | 5670            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT40) | 5510            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT40) | 5590            | 100            | 0                      |
| Ant 2   | NVNT      | 802.11n(HT40) | 5670            | 100            | 0                      |

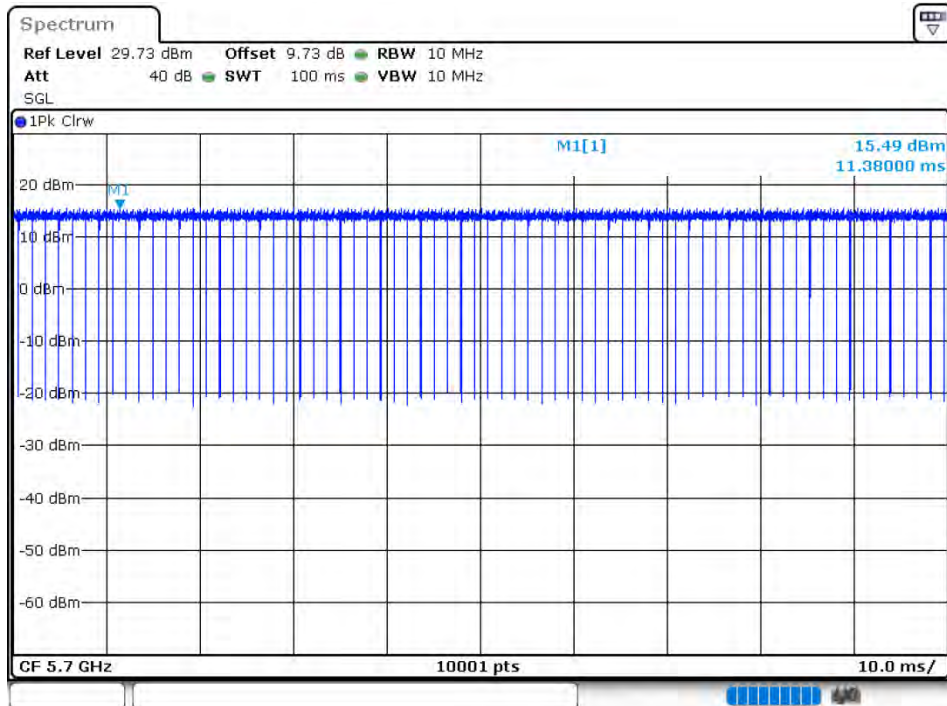
Duty Cycle NVNT 802.11a 5500MHz Ant 1



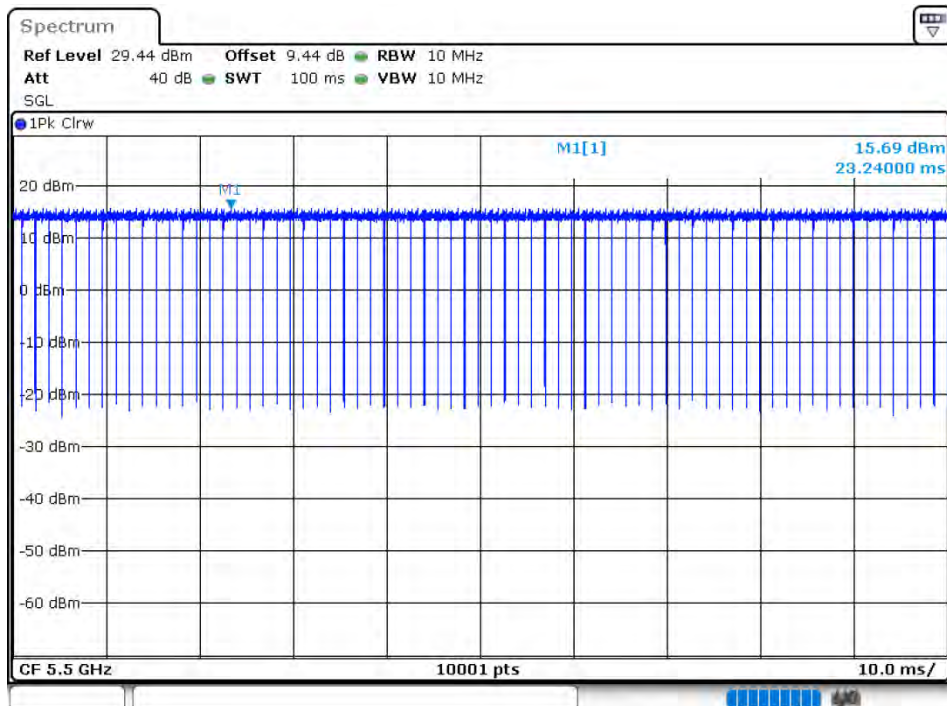
Duty Cycle NVNT 802.11a 5600MHz Ant 1



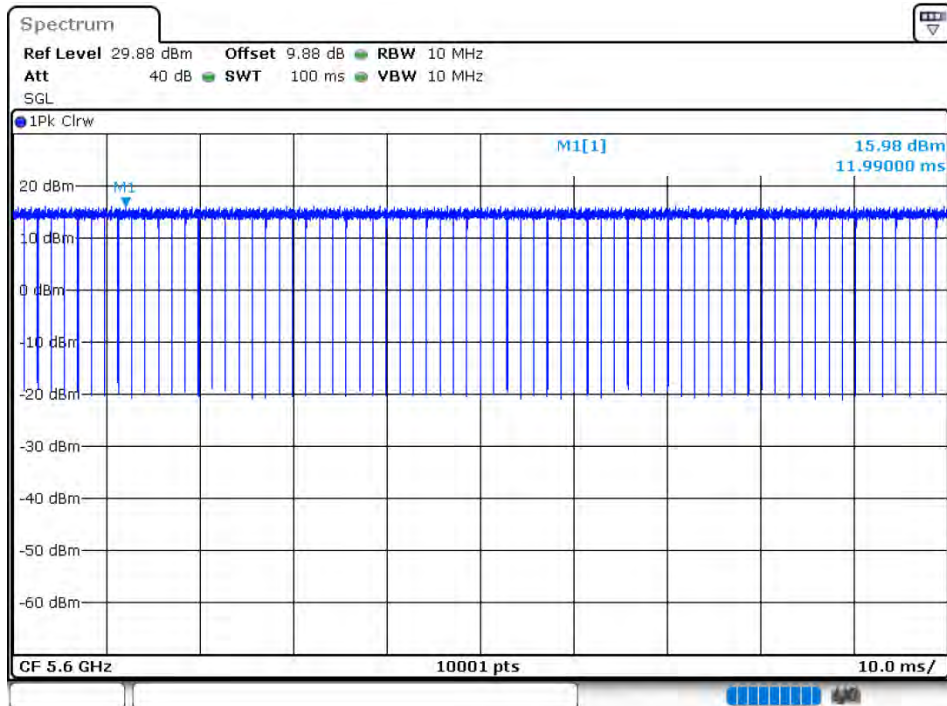
Duty Cycle NVNT 802.11a 5700MHz Ant 1



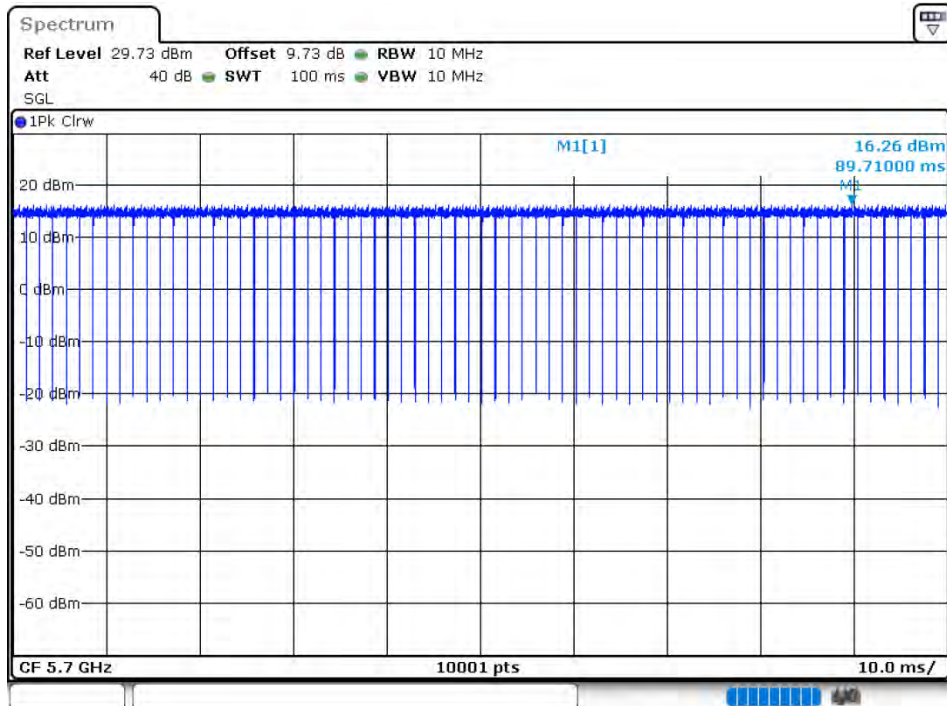
Duty Cycle NVNT 802.11a 5500MHz Ant 2



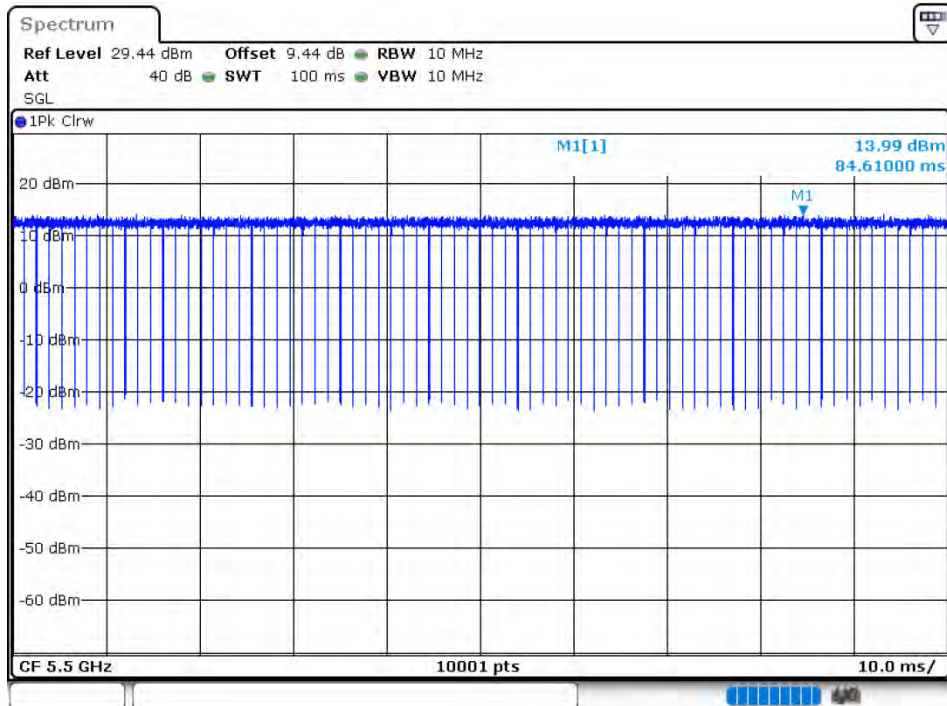
Duty Cycle NVNT 802.11a 5600MHz Ant 2



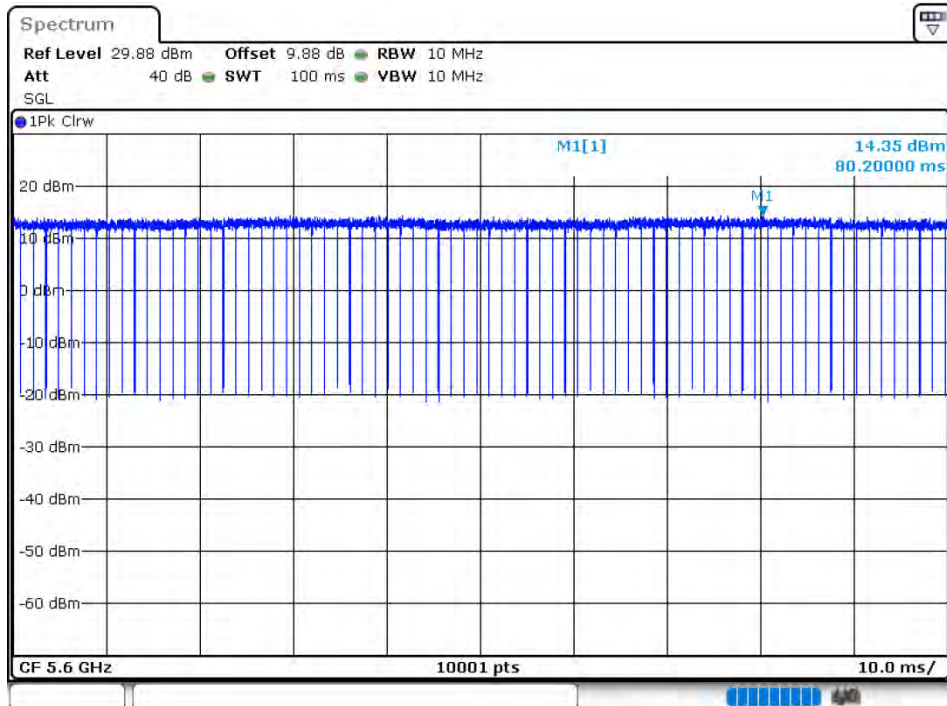
Duty Cycle NVNT 802.11a 5700MHz Ant 2



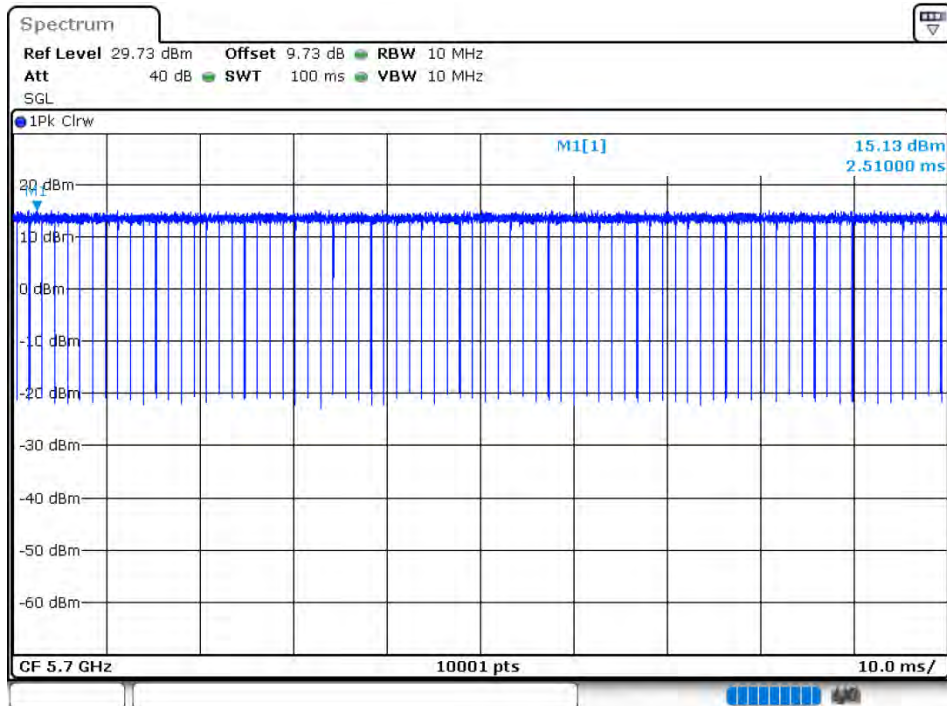
Duty Cycle NVNT 802.11ac20 5500MHz Ant 1



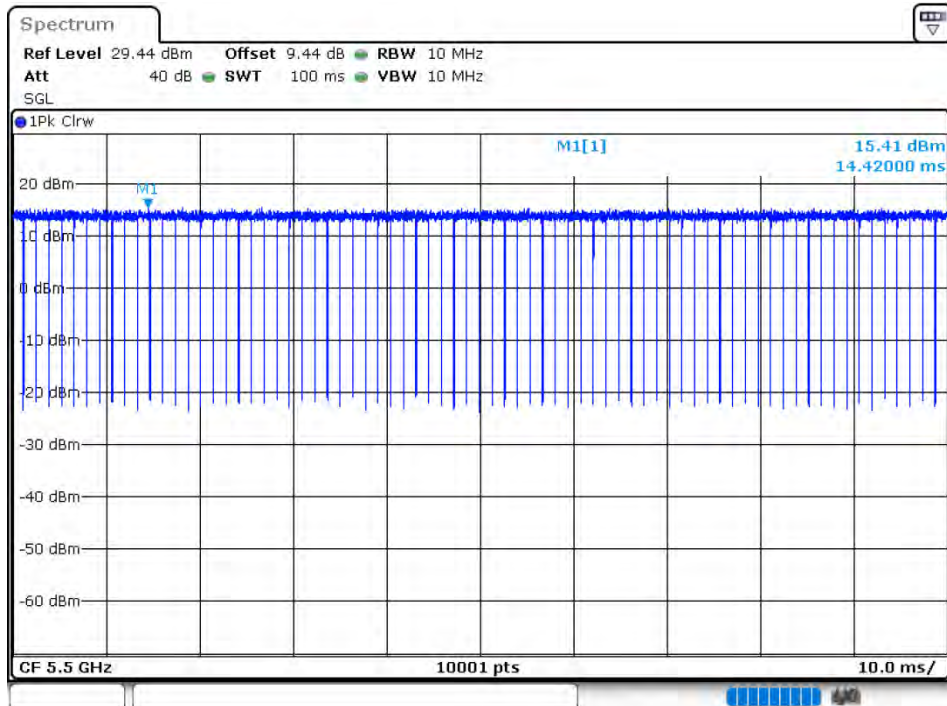
Duty Cycle NVNT 802.11ac20 5600MHz Ant 1



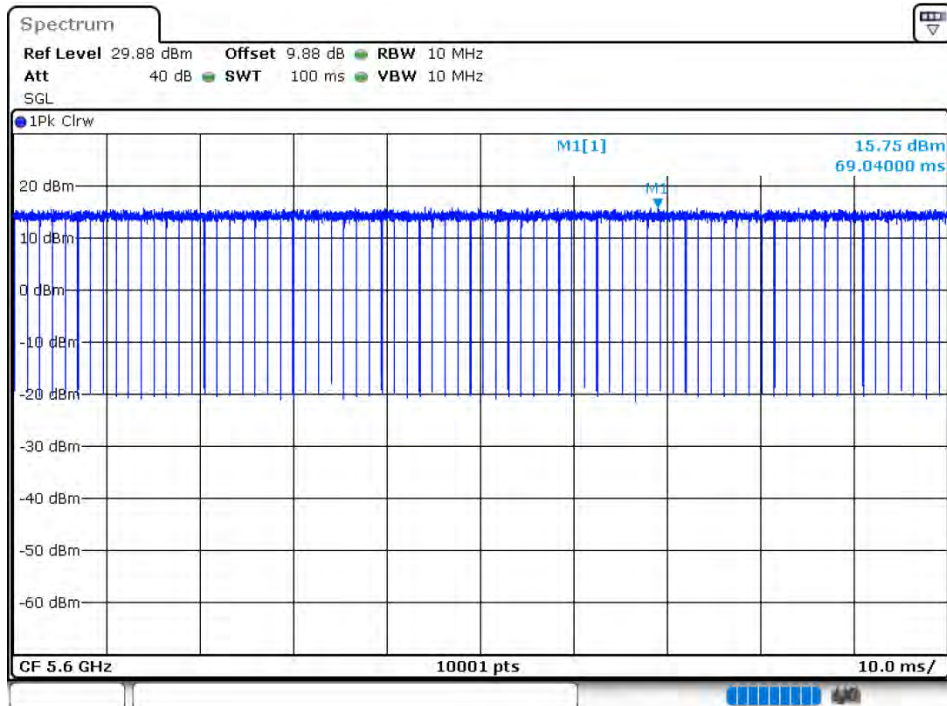
Duty Cycle NVNT 802.11ac20 5700MHz Ant 1



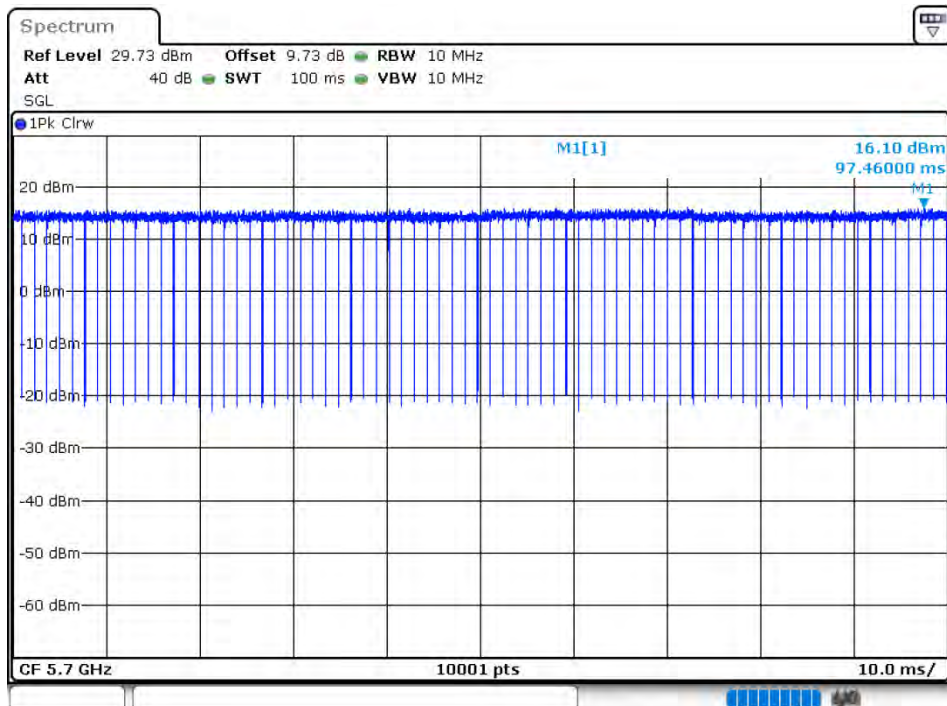
Duty Cycle NVNT 802.11ac20 5500MHz Ant 2



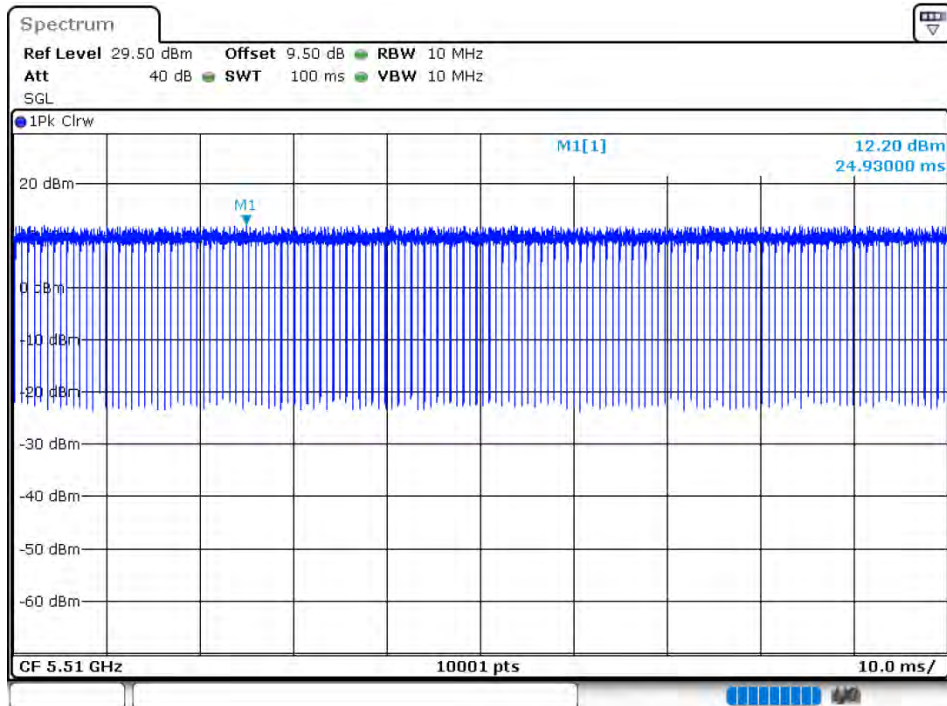
Duty Cycle NVNT 802.11ac20 5600MHz Ant 2



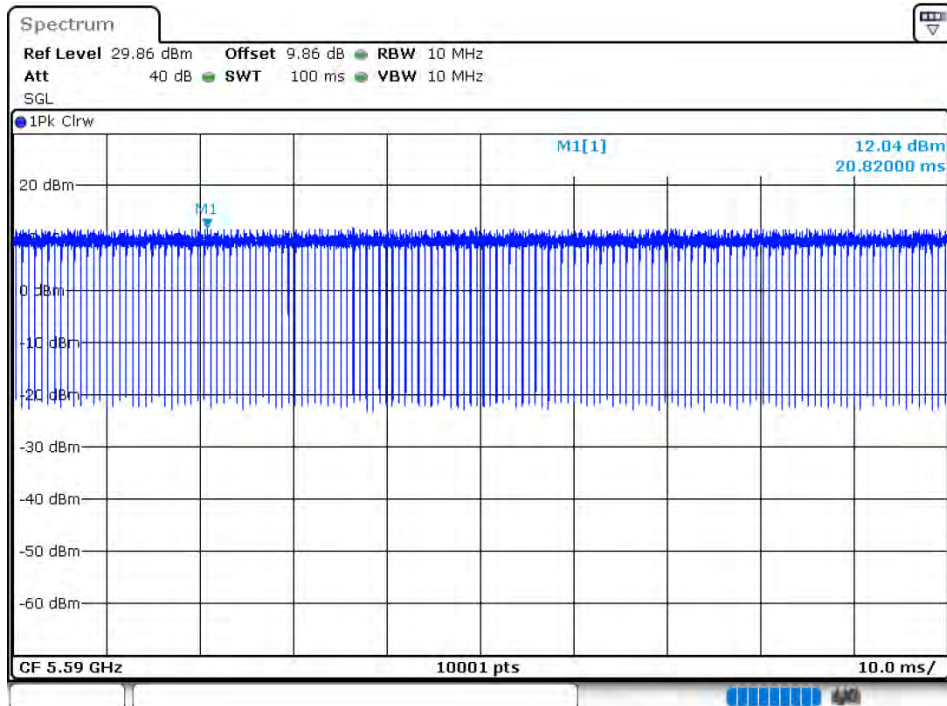
Duty Cycle NVNT 802.11ac20 5700MHz Ant 2



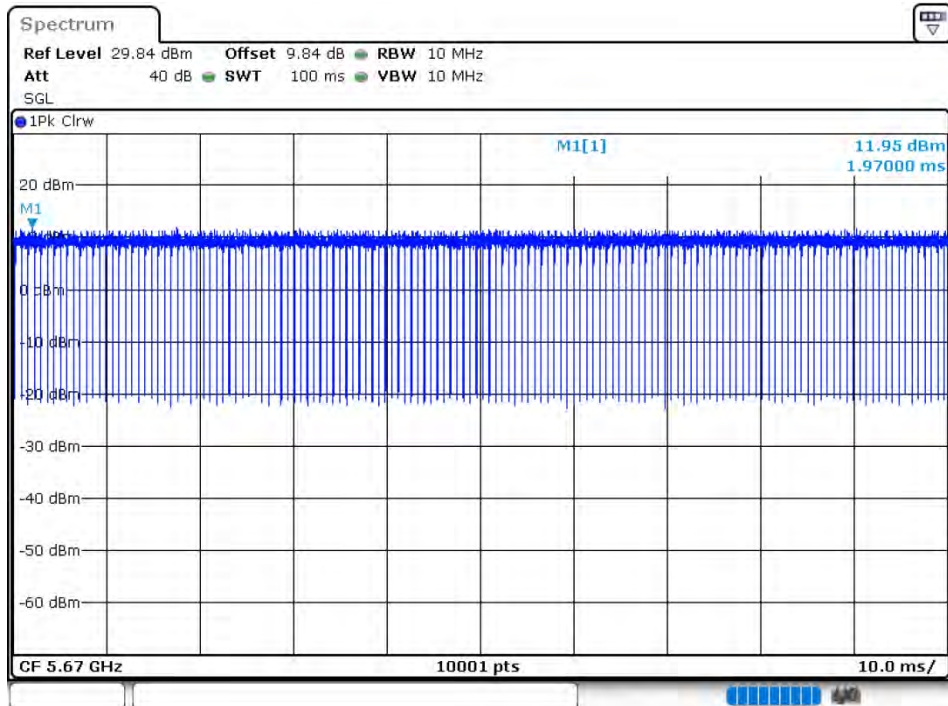
Duty Cycle NVNT 802.11ac40 5510MHz Ant 1



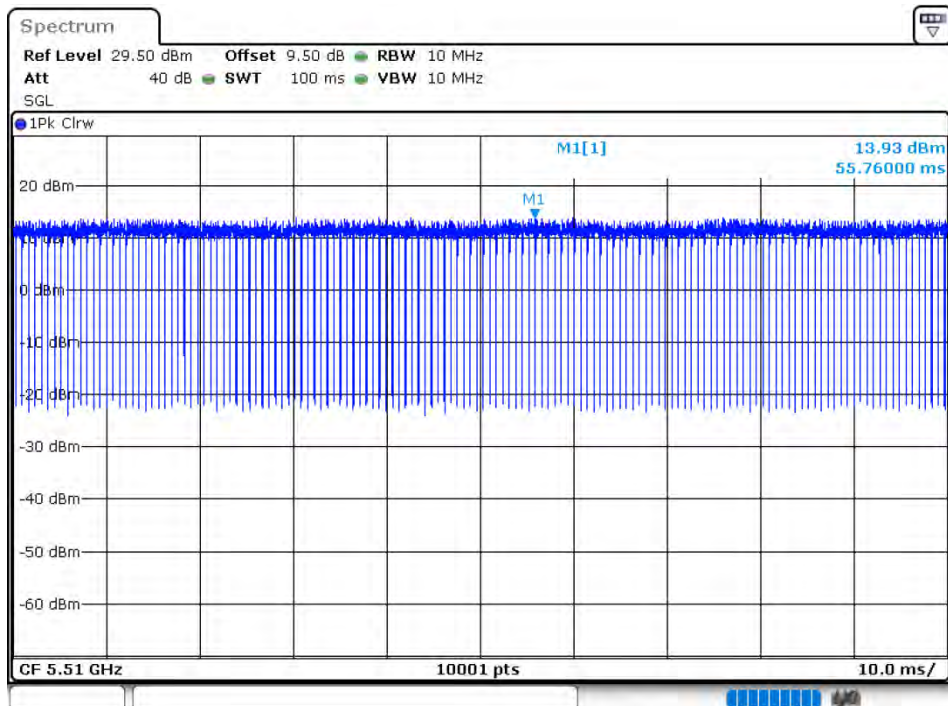
Duty Cycle NVNT 802.11ac40 5590MHz Ant 1



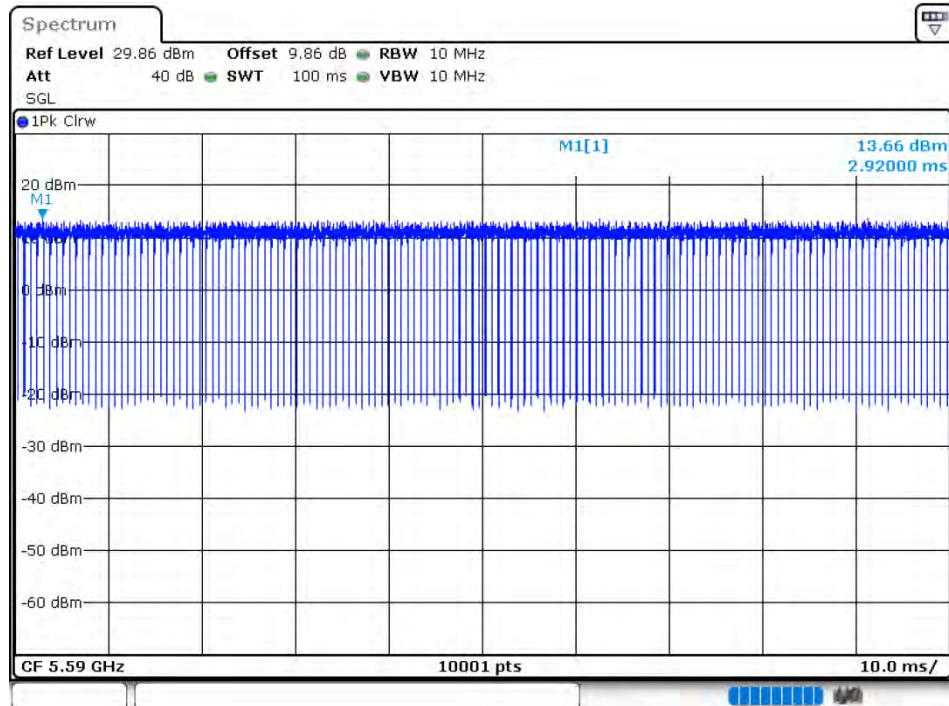
Duty Cycle NVNT 802.11ac40 5670MHz Ant 1



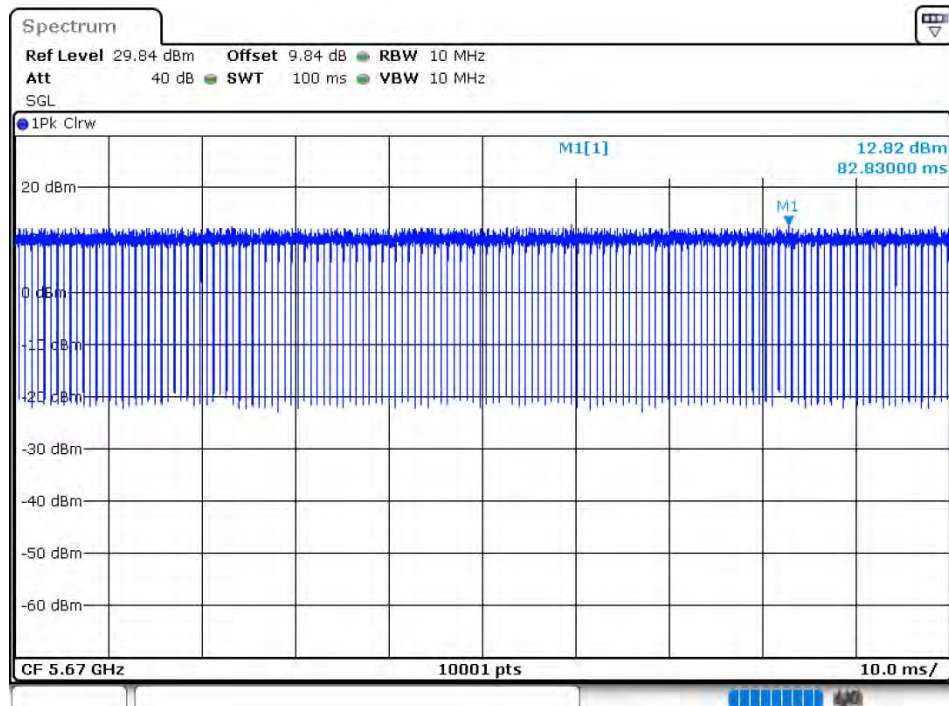
Duty Cycle NVNT 802.11ac40 5510MHz Ant 2



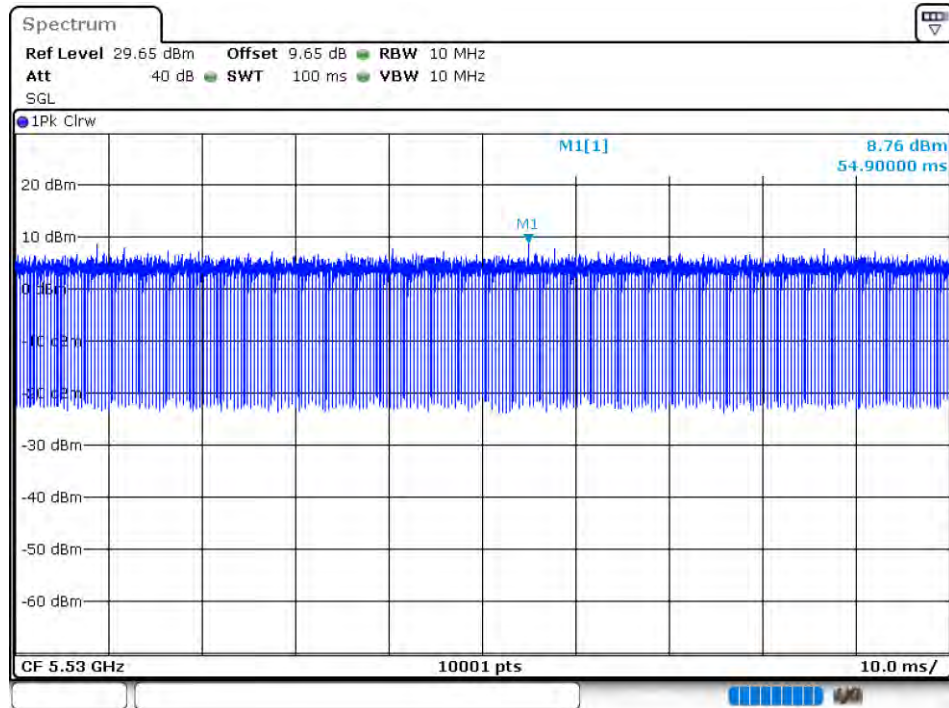
Duty Cycle NVNT 802.11ac40 5590MHz Ant 2



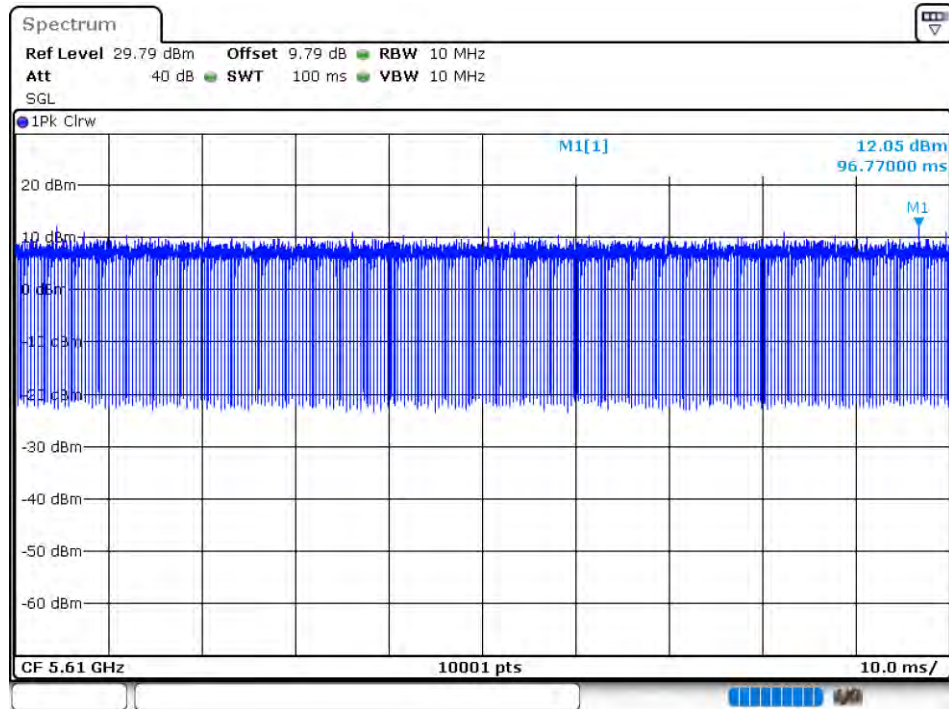
Duty Cycle NVNT 802.11ac40 5670MHz Ant 2



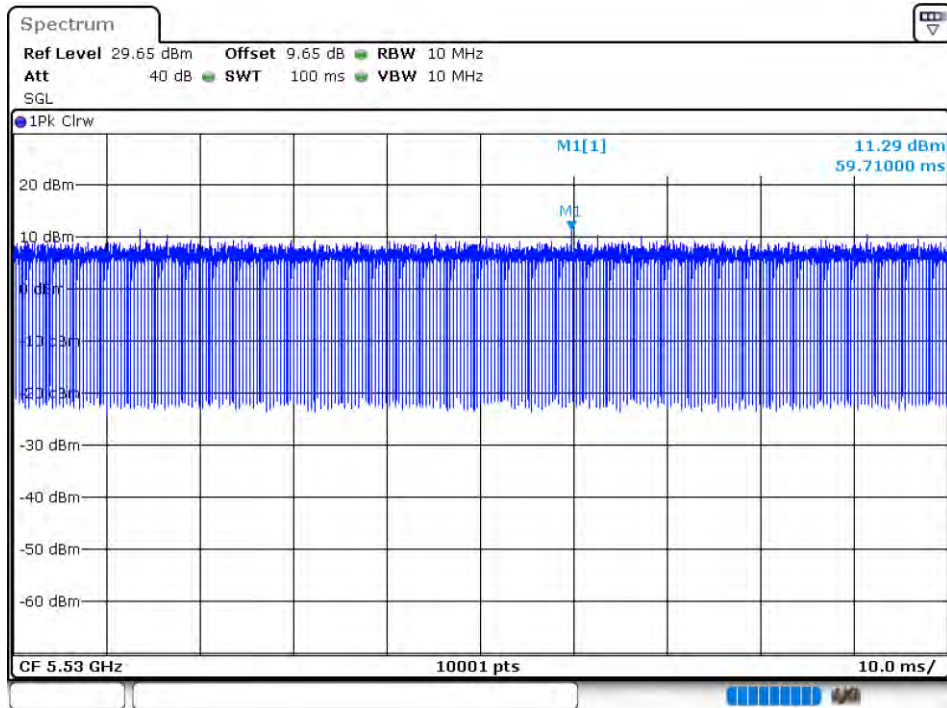
Duty Cycle NVNT 802.11ac80 5530MHz Ant 1



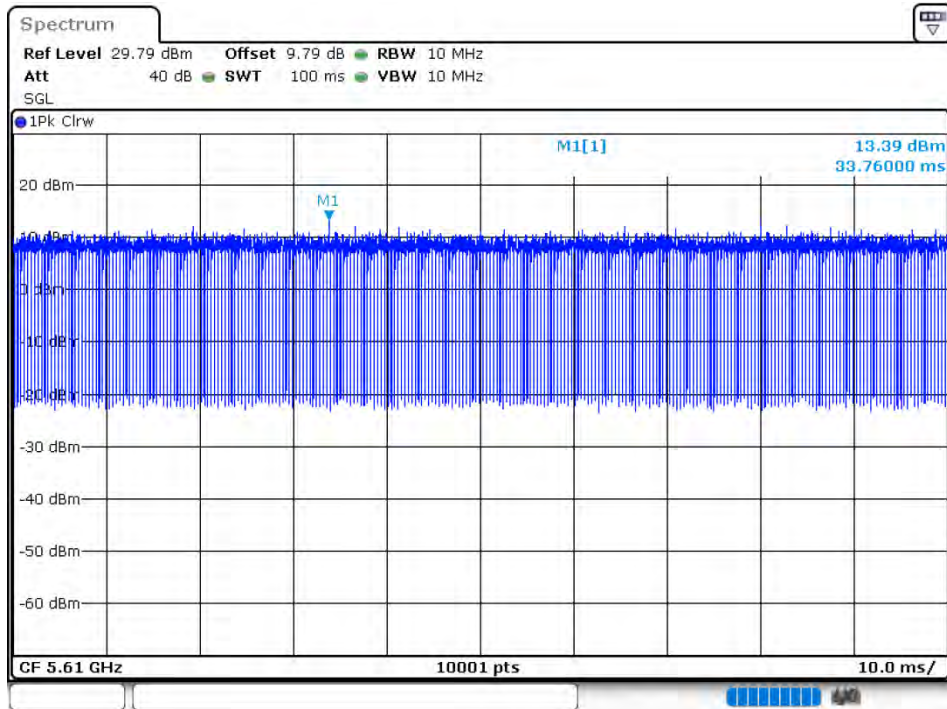
Duty Cycle NVNT 802.11ac80 5610MHz Ant 1



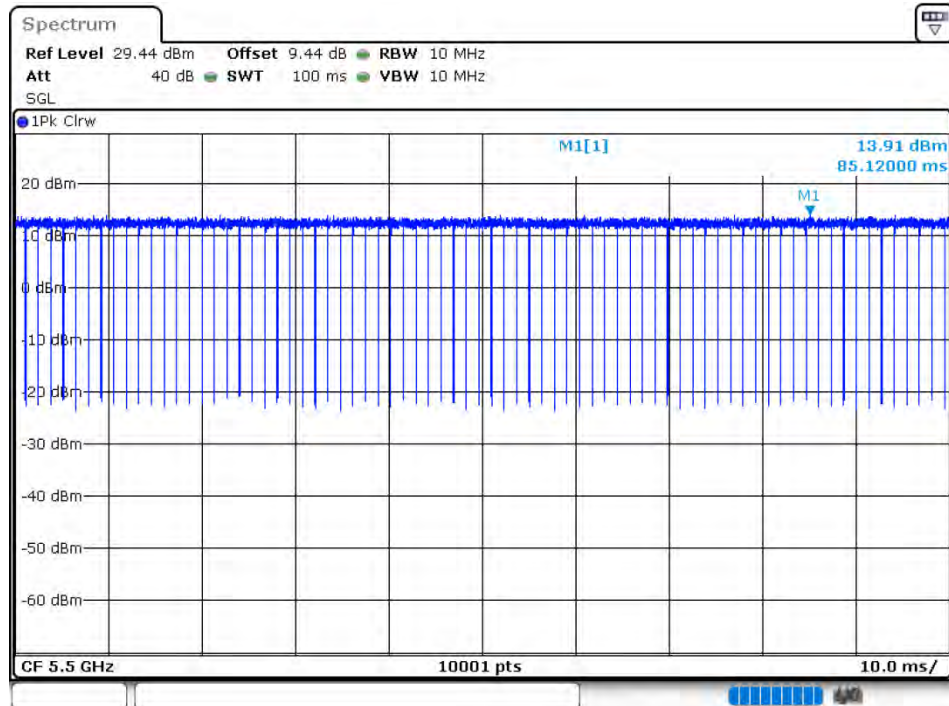
Duty Cycle NVNT 802.11ac80 5530MHz Ant 2



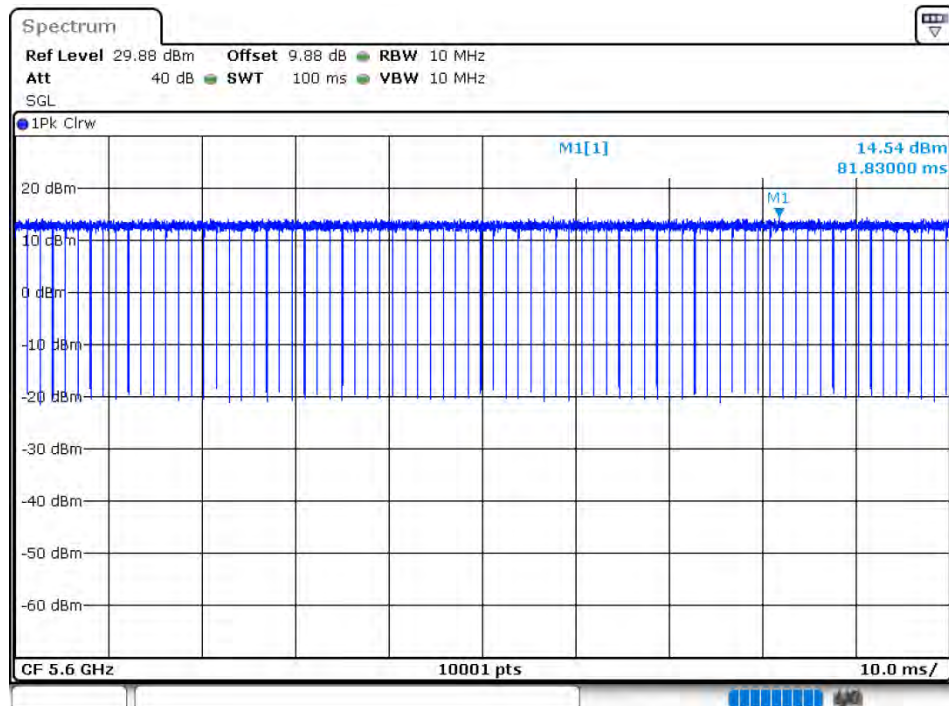
Duty Cycle NVNT 802.11ac80 5610MHz Ant 2



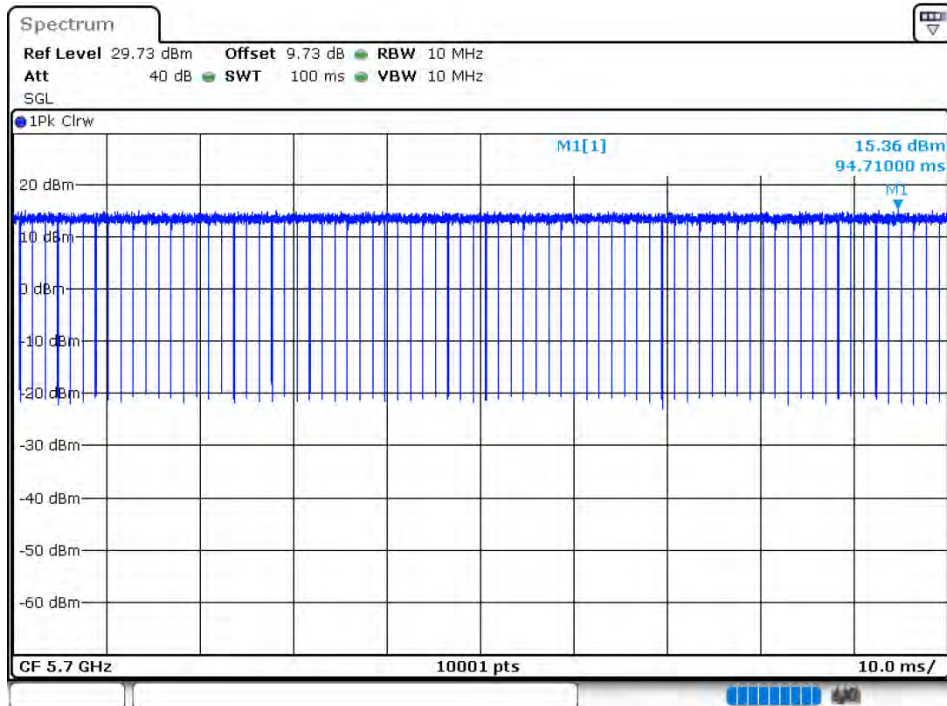
Duty Cycle NVNT 802.11n(HT20) 5500MHz Ant 1



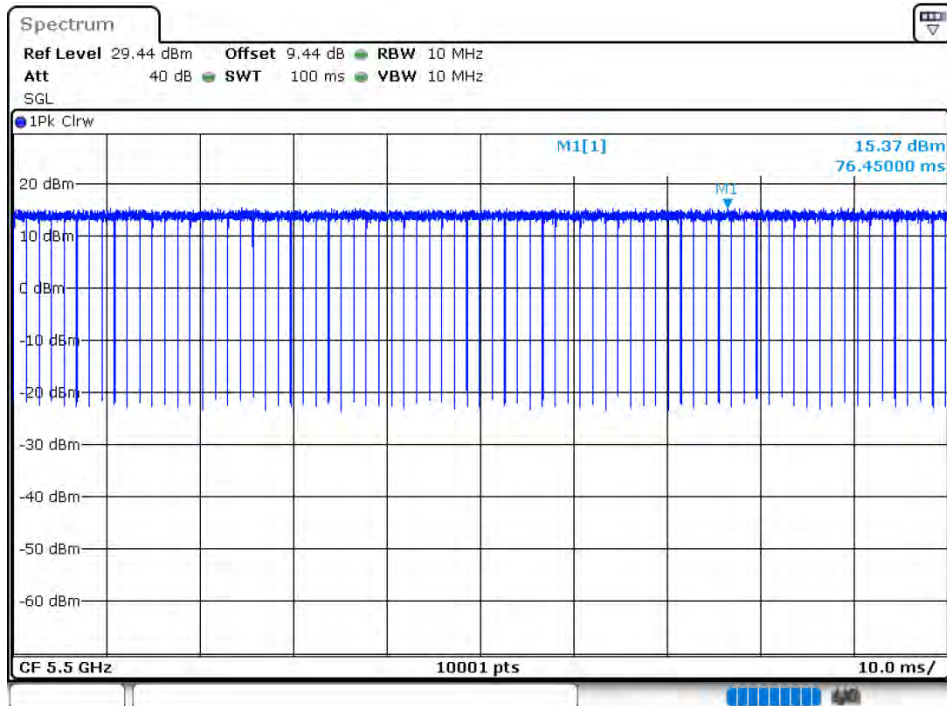
Duty Cycle NVNT 802.11n(HT20) 5600MHz Ant 1



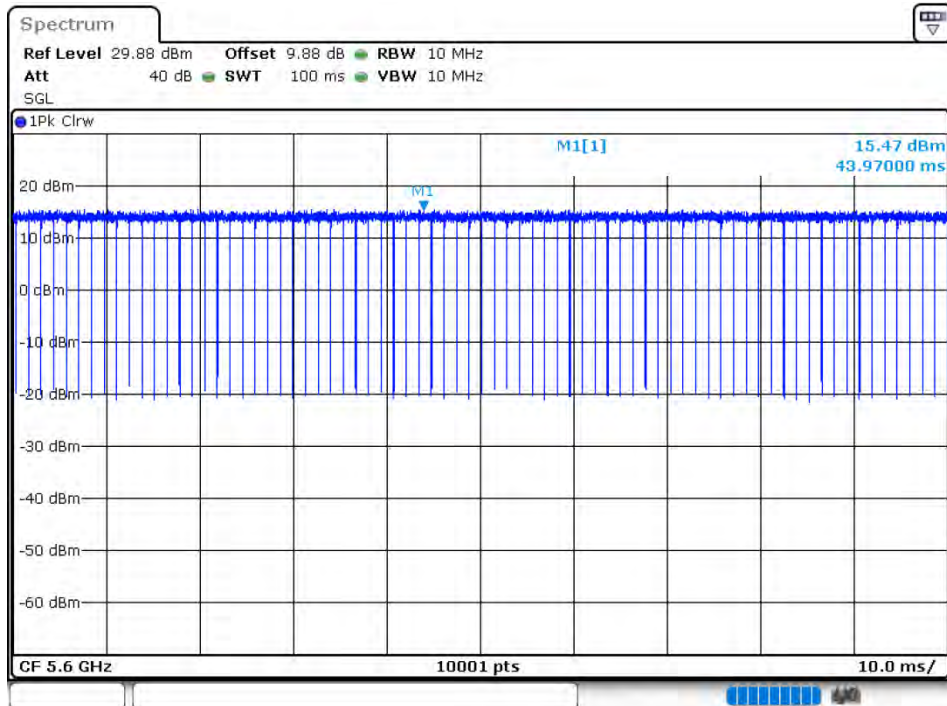
Duty Cycle NVNT 802.11n(HT20) 5700MHz Ant 1



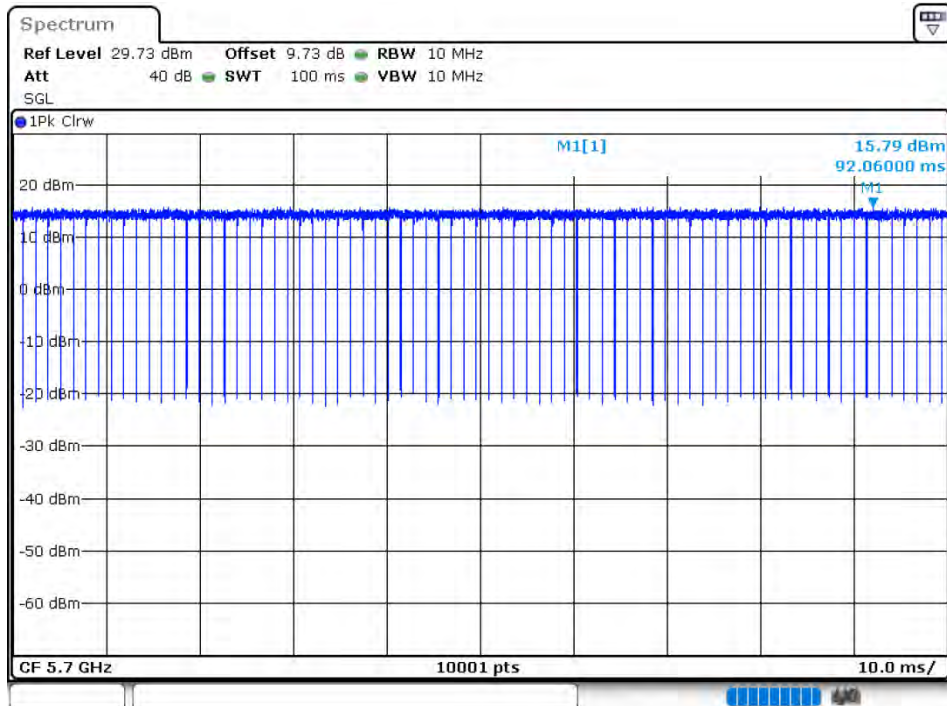
Duty Cycle NVNT 802.11n(HT20) 5500MHz Ant 2



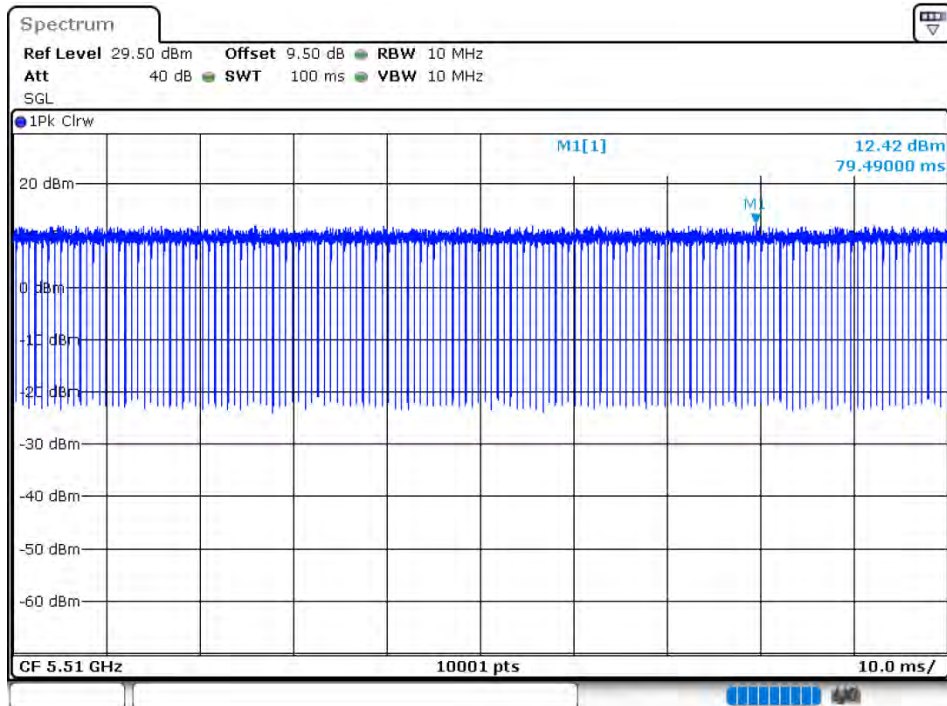
Duty Cycle NVNT 802.11n(HT20) 5600MHz Ant 2



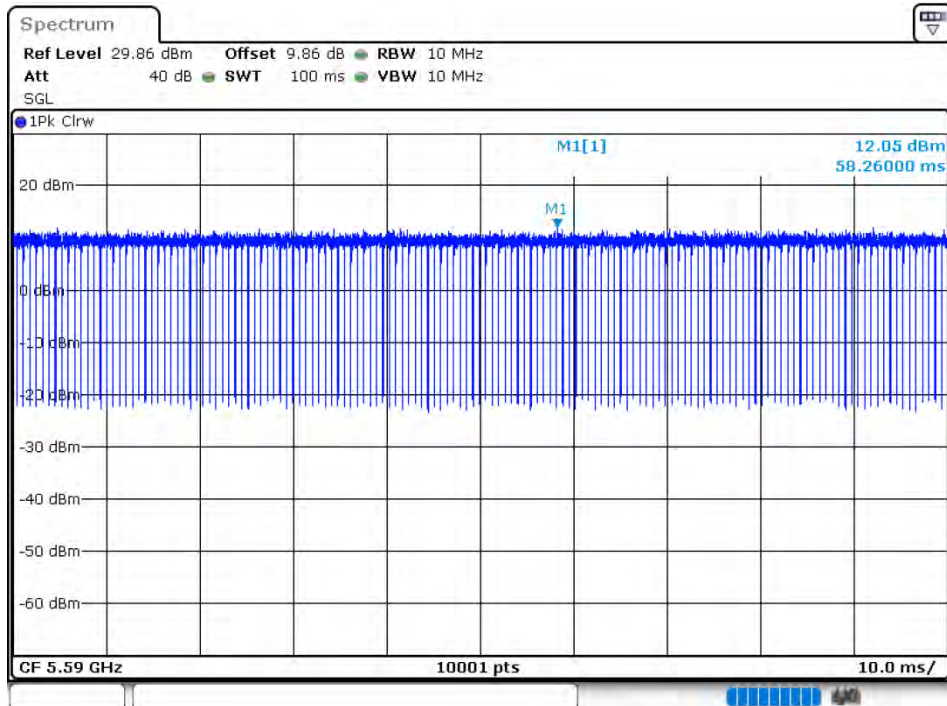
Duty Cycle NVNT 802.11n(HT20) 5700MHz Ant 2



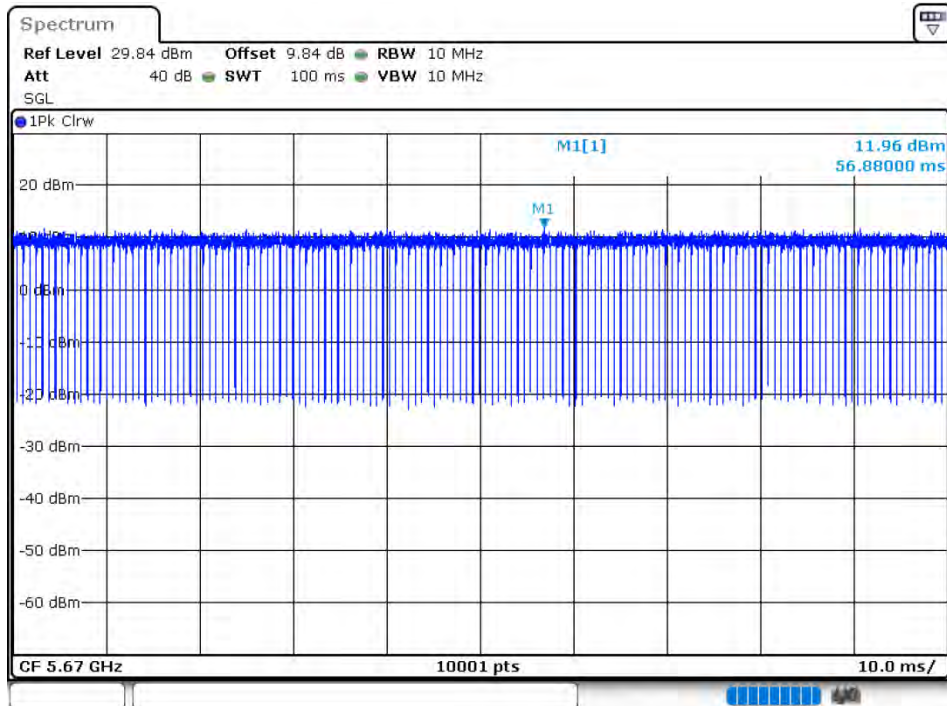
Duty Cycle NVNT 802.11n(HT40) 5510MHz Ant 1



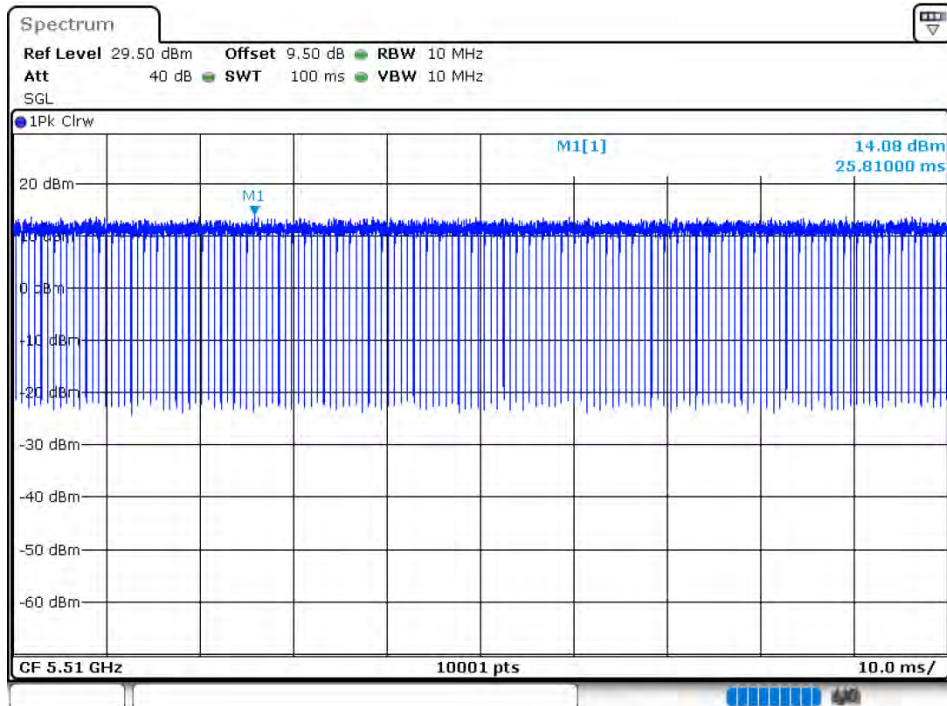
Duty Cycle NVNT 802.11n(HT40) 5590MHz Ant 1



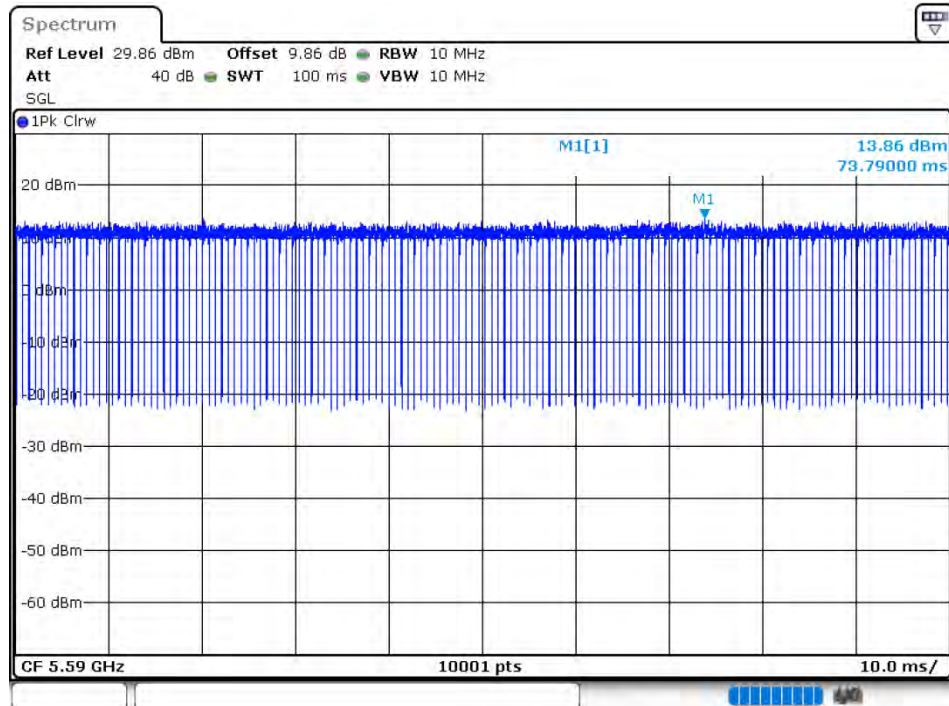
Duty Cycle NVNT 802.11n(HT40) 5670MHz Ant 1



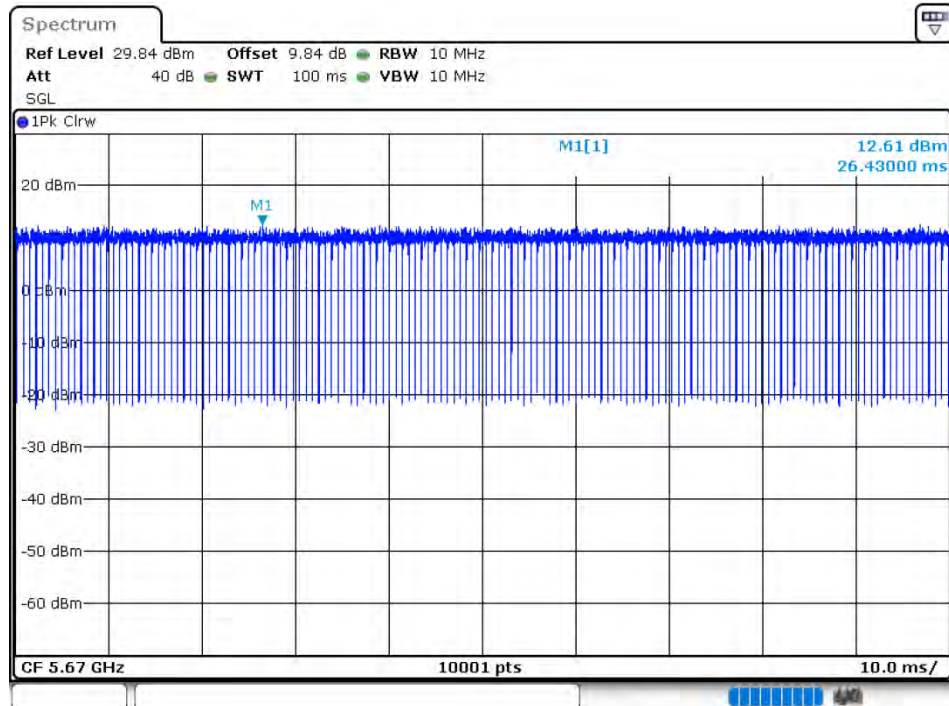
Duty Cycle NVNT 802.11n(HT40) 5510MHz Ant 2



Duty Cycle NVNT 802.11n(HT40) 5590MHz Ant 2



Duty Cycle NVNT 802.11n(HT40) 5670MHz Ant 2



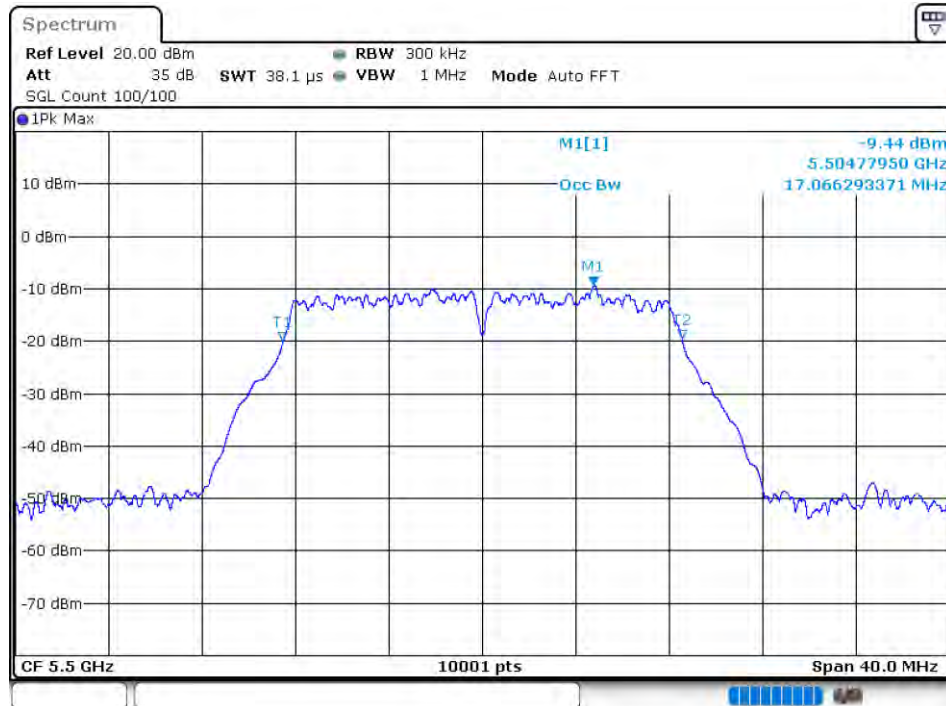
### Maximum Conducted Output Power

| Condition | Mode          | Frequency<br>(MHz) | Antenna | Conducted Power<br>(dBm) | Duty Factor<br>(dB) | Total Power<br>(dBm) | Limit<br>(dBm) | Verdict |
|-----------|---------------|--------------------|---------|--------------------------|---------------------|----------------------|----------------|---------|
| NVNT      | 802.11a       | 5500               | Ant 1   | 7.8                      | 0                   | -                    | 24             | Pass    |
| NVNT      | 802.11a       | 5600               | Ant 1   | 8.52                     | 0                   | -                    | 24             | Pass    |
| NVNT      | 802.11a       | 5700               | Ant 1   | 9.23                     | 0                   | -                    | 24             | Pass    |
| NVNT      | 802.11a       | 5500               | Ant 2   | 9.34                     | 0                   | -                    | 24             | Pass    |
| NVNT      | 802.11a       | 5600               | Ant 2   | 9.68                     | 0                   | -                    | 24             | Pass    |
| NVNT      | 802.11a       | 5700               | Ant 2   | 9.74                     | 0                   | -                    | 24             | Pass    |
| NVNT      | 802.11ac20    | 5500               | Ant 1   | 7.83                     | 0                   | 11.55                | 24             | Pass    |
| NVNT      | 802.11ac20    | 5500               | Ant 2   | 9.15                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11ac20    | 5600               | Ant 1   | 8.43                     | 0                   | 12.11                | 24             | Pass    |
| NVNT      | 802.11ac20    | 5600               | Ant 2   | 9.68                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11ac20    | 5700               | Ant 1   | 9.13                     | 0                   | 12.40                | 24             | Pass    |
| NVNT      | 802.11ac20    | 5700               | Ant 2   | 9.64                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11ac40    | 5510               | Ant 1   | 7.39                     | 0                   | 11.28                | 24             | Pass    |
| NVNT      | 802.11ac40    | 5510               | Ant 2   | 9                        | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11ac40    | 5590               | Ant 1   | 7.39                     | 0                   | 11.36                | 24             | Pass    |
| NVNT      | 802.11ac40    | 5590               | Ant 2   | 9.13                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11ac40    | 5670               | Ant 1   | 7.14                     | 0                   | 10.49                | 24             | Pass    |
| NVNT      | 802.11ac40    | 5670               | Ant 2   | 7.8                      | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11ac80    | 5530               | Ant 1   | 5.59                     | 0                   | 9.64                 | 24             | Pass    |
| NVNT      | 802.11ac80    | 5530               | Ant 2   | 7.47                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11ac80    | 5610               | Ant 1   | 7.52                     | 0                   | 10.92                | 24             | Pass    |
| NVNT      | 802.11ac80    | 5610               | Ant 2   | 8.26                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11n(HT20) | 5500               | Ant 1   | 7.74                     | 0                   | 11.45                | 24             | Pass    |
| NVNT      | 802.11n(HT20) | 5500               | Ant 2   | 9.05                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11n(HT20) | 5600               | Ant 1   | 8.36                     | 0                   | 11.99                | 24             | Pass    |
| NVNT      | 802.11n(HT20) | 5600               | Ant 2   | 9.53                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11n(HT20) | 5700               | Ant 1   | 9.09                     | 0                   | 12.38                | 24             | Pass    |
| NVNT      | 802.11n(HT20) | 5700               | Ant 2   | 9.63                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11n(HT40) | 5510               | Ant 1   | 7.49                     | 0                   | 11.33                | 24             | Pass    |
| NVNT      | 802.11n(HT40) | 5510               | Ant 2   | 9.02                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11n(HT40) | 5590               | Ant 1   | 7.35                     | 0                   | 11.25                | 24             | Pass    |
| NVNT      | 802.11n(HT40) | 5590               | Ant 2   | 8.98                     | 0                   |                      | 24             | Pass    |
| NVNT      | 802.11n(HT40) | 5670               | Ant 1   | 7.06                     | 0                   | 10.40                | 24             | Pass    |
| NVNT      | 802.11n(HT40) | 5670               | Ant 2   | 7.69                     | 0                   |                      | 24             | Pass    |

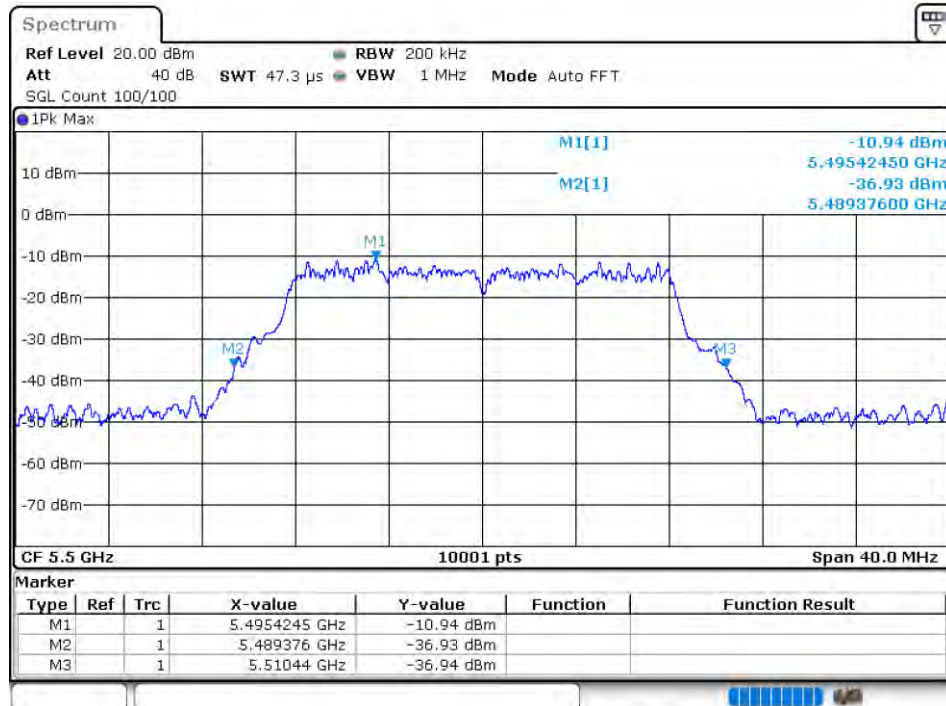
### Occupied Channel Bandwidth

| Condition | Mode          | Frequency (MHz) | Antenna | 99% OBW (MHz) | -26 dB Bandwidth (MHz) | Verdict |
|-----------|---------------|-----------------|---------|---------------|------------------------|---------|
| NVNT      | 802.11a       | 5500            | Ant 1   | 17.0663       | 21.064                 | Pass    |
| NVNT      | 802.11a       | 5600            | Ant 1   | 16.9223       | 21.296                 | Pass    |
| NVNT      | 802.11a       | 5700            | Ant 1   | 17.1583       | 21.512                 | Pass    |
| NVNT      | 802.11a       | 5500            | Ant 2   | 17.1583       | 20.996                 | Pass    |
| NVNT      | 802.11a       | 5600            | Ant 2   | 17.0343       | 21.428                 | Pass    |
| NVNT      | 802.11a       | 5700            | Ant 2   | 17.1583       | 21.3                   | Pass    |
| NVNT      | 802.11ac20    | 5500            | Ant 1   | 17.9622       | 21.304                 | Pass    |
| NVNT      | 802.11ac20    | 5600            | Ant 1   | 18.1142       | 21.508                 | Pass    |
| NVNT      | 802.11ac20    | 5700            | Ant 1   | 18.0742       | 21.516                 | Pass    |
| NVNT      | 802.11ac20    | 5500            | Ant 2   | 17.8862       | 21.256                 | Pass    |
| NVNT      | 802.11ac20    | 5600            | Ant 2   | 17.8382       | 21.252                 | Pass    |
| NVNT      | 802.11ac20    | 5700            | Ant 2   | 18.2382       | 21.476                 | Pass    |
| NVNT      | 802.11ac40    | 5510            | Ant 1   | 36.3404       | 40.528                 | Pass    |
| NVNT      | 802.11ac40    | 5590            | Ant 1   | 36.4284       | 40.376                 | Pass    |
| NVNT      | 802.11ac40    | 5670            | Ant 1   | 36.4764       | 41                     | Pass    |
| NVNT      | 802.11ac40    | 5510            | Ant 2   | 36.3564       | 40.128                 | Pass    |
| NVNT      | 802.11ac40    | 5590            | Ant 2   | 36.4844       | 40.584                 | Pass    |
| NVNT      | 802.11ac40    | 5670            | Ant 2   | 36.4764       | 40.424                 | Pass    |
| NVNT      | 802.11ac80    | 5530            | Ant 1   | 75.9764       | 109.344                | Pass    |
| NVNT      | 802.11ac80    | 5610            | Ant 1   | 75.4485       | 82.4                   | Pass    |
| NVNT      | 802.11ac80    | 5530            | Ant 2   | 75.7844       | 82.736                 | Pass    |
| NVNT      | 802.11ac80    | 5610            | Ant 2   | 75.4485       | 82.096                 | Pass    |
| NVNT      | 802.11n(HT20) | 5500            | Ant 1   | 17.8182       | 21.66                  | Pass    |
| NVNT      | 802.11n(HT20) | 5600            | Ant 1   | 17.8702       | 21.4                   | Pass    |
| NVNT      | 802.11n(HT20) | 5700            | Ant 1   | 18.1622       | 21.216                 | Pass    |
| NVNT      | 802.11n(HT20) | 5500            | Ant 2   | 18.1302       | 21.716                 | Pass    |
| NVNT      | 802.11n(HT20) | 5600            | Ant 2   | 17.9142       | 21.456                 | Pass    |
| NVNT      | 802.11n(HT20) | 5700            | Ant 2   | 18.0902       | 21.384                 | Pass    |
| NVNT      | 802.11n(HT40) | 5510            | Ant 1   | 36.3724       | 40.424                 | Pass    |
| NVNT      | 802.11n(HT40) | 5590            | Ant 1   | 36.4364       | 40.504                 | Pass    |
| NVNT      | 802.11n(HT40) | 5670            | Ant 1   | 36.4684       | 40.96                  | Pass    |
| NVNT      | 802.11n(HT40) | 5510            | Ant 2   | 36.3404       | 40.352                 | Pass    |
| NVNT      | 802.11n(HT40) | 5590            | Ant 2   | 36.4604       | 40.496                 | Pass    |
| NVNT      | 802.11n(HT40) | 5670            | Ant 2   | 36.5003       | 40.744                 | Pass    |

OBW NVNT 802.11a 5500MHz Ant 1



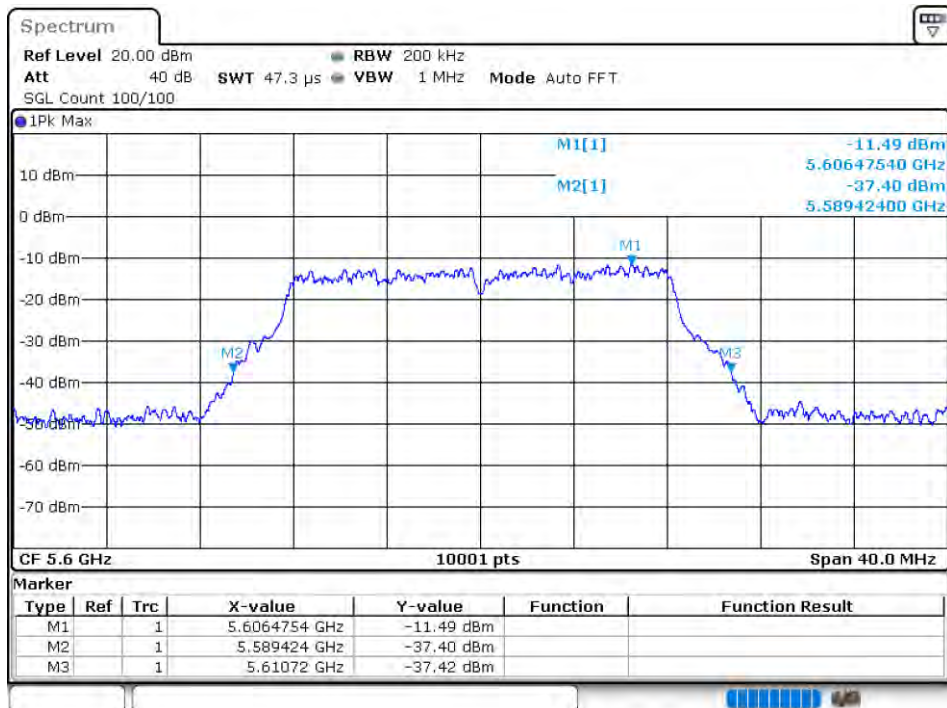
-26 dB BW NVNT 802.11a 5500MHz Ant 1



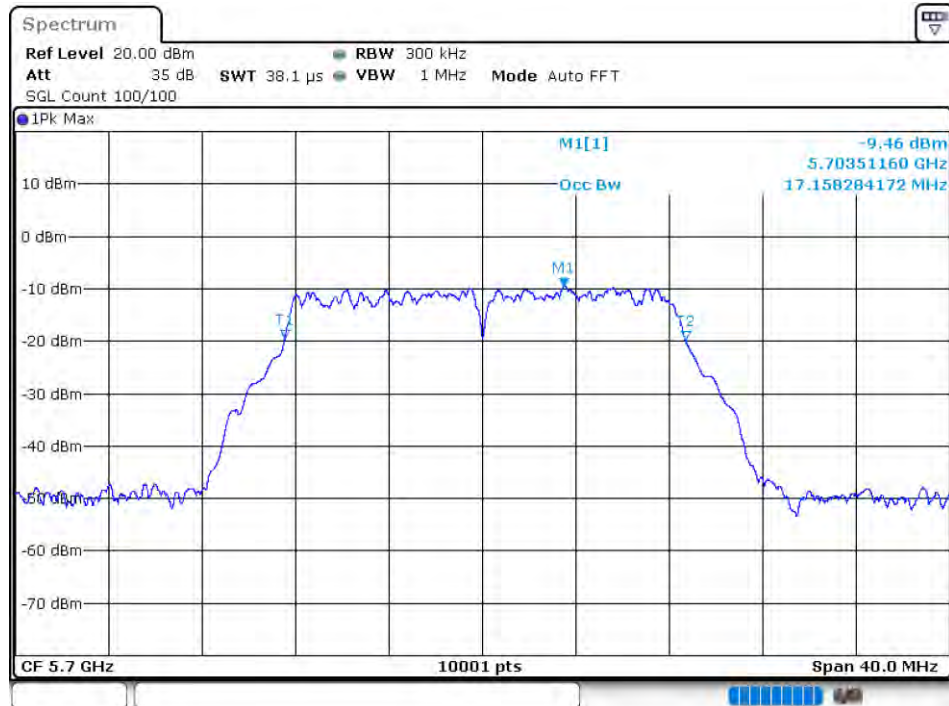
OBW NVNT 802.11a 5600MHz Ant 1



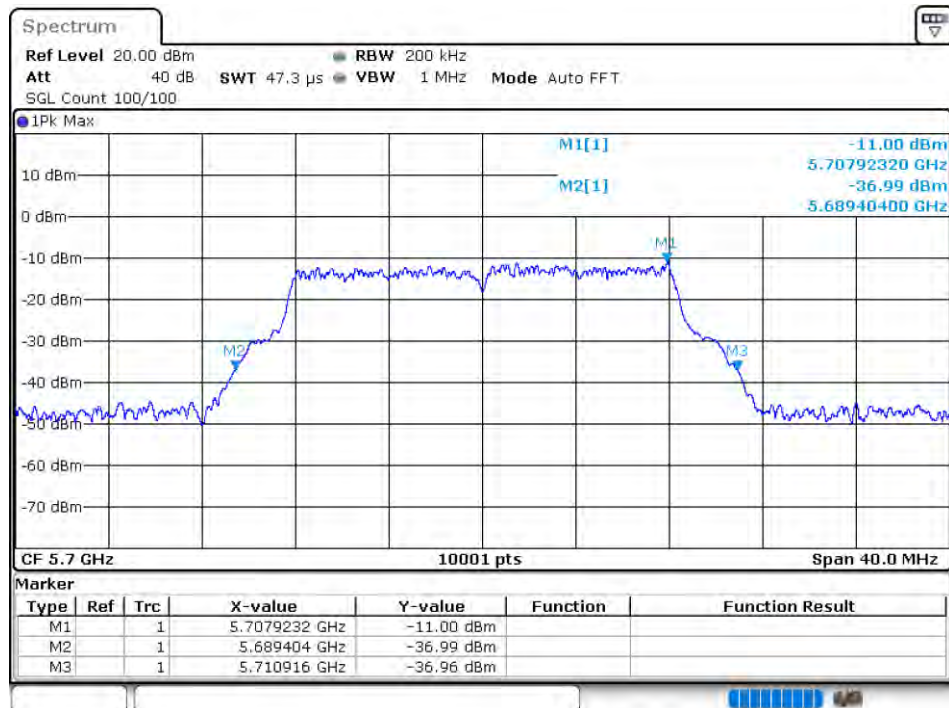
-26 dB BW NVNT 802.11a 5600MHz Ant 1



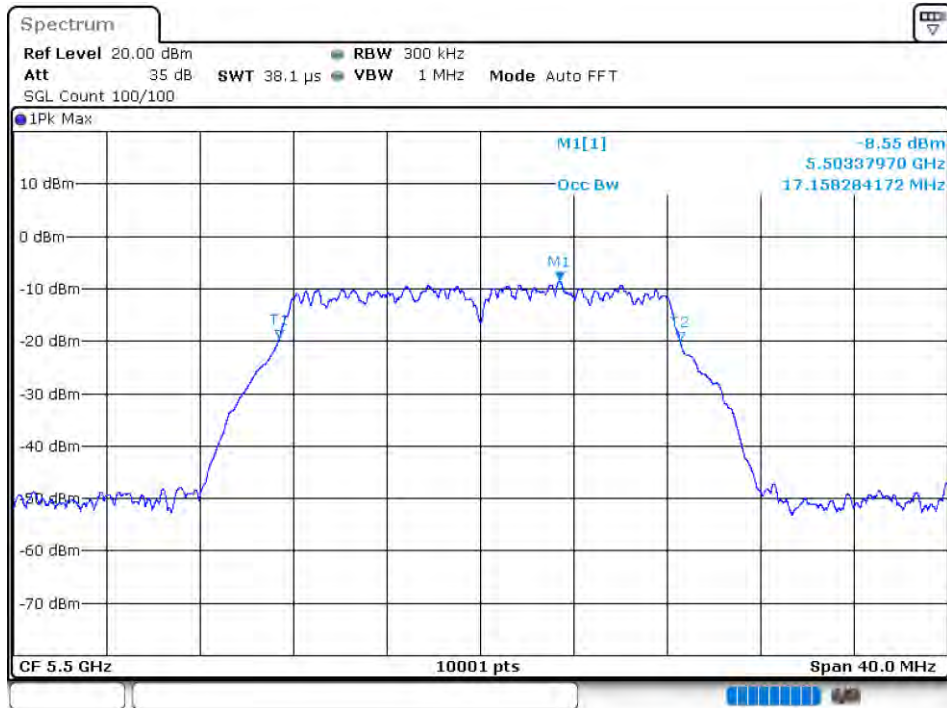
OBW NVNT 802.11a 5700MHz Ant 1



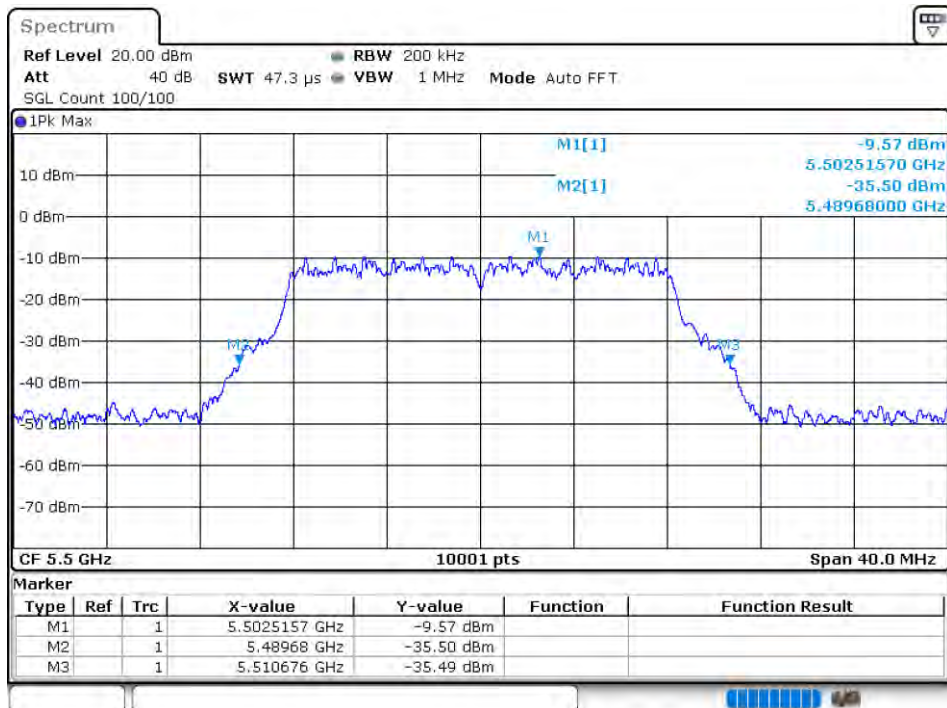
-26 dB BW NVNT 802.11a 5700MHz Ant 1



OBW NVNT 802.11a 5500MHz Ant 2



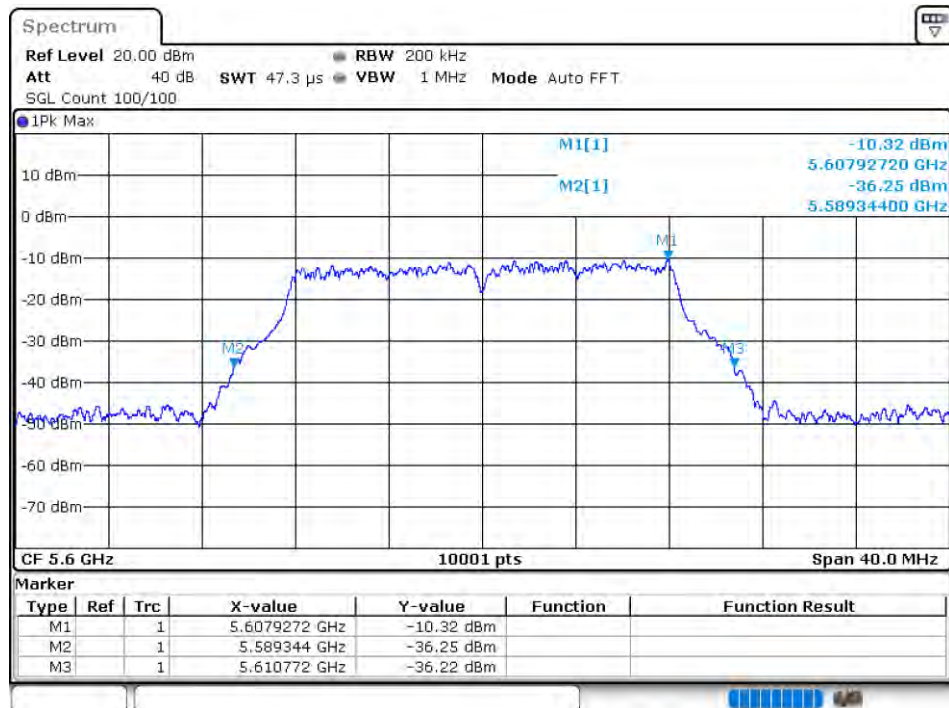
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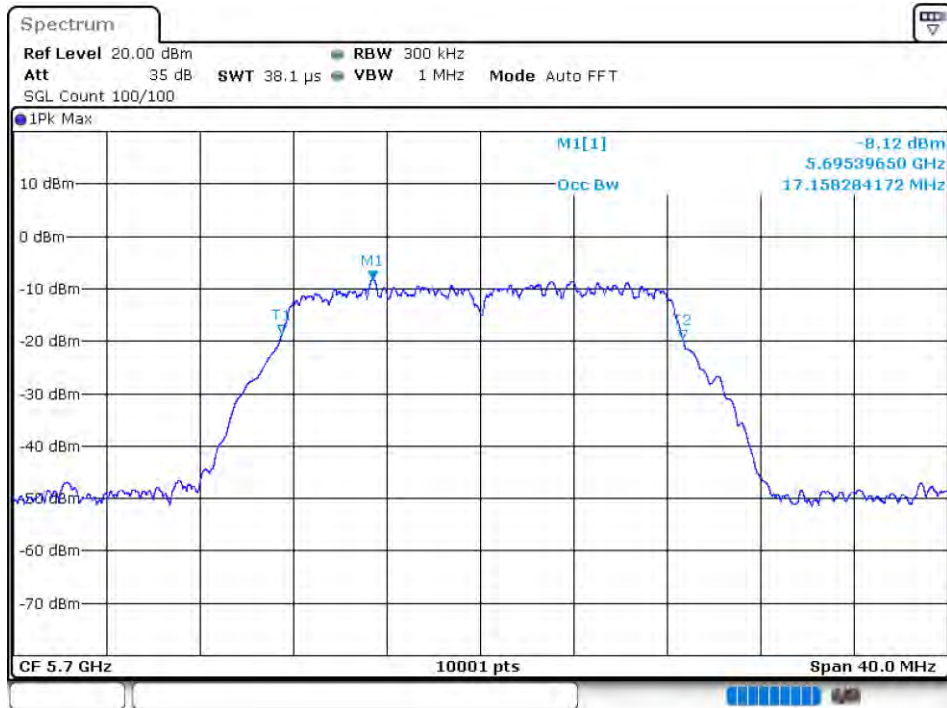
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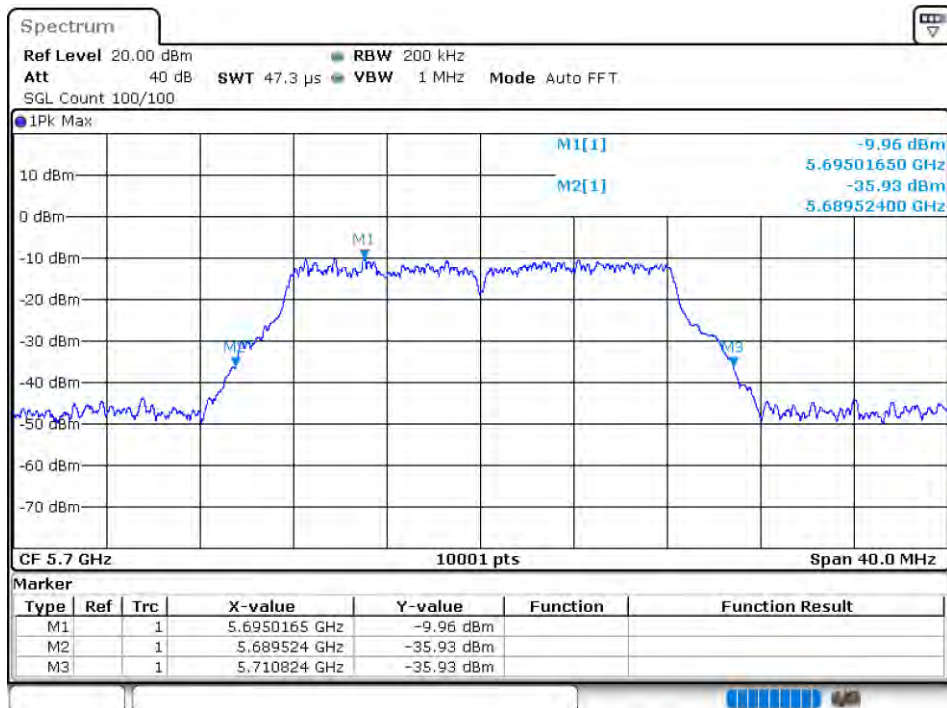
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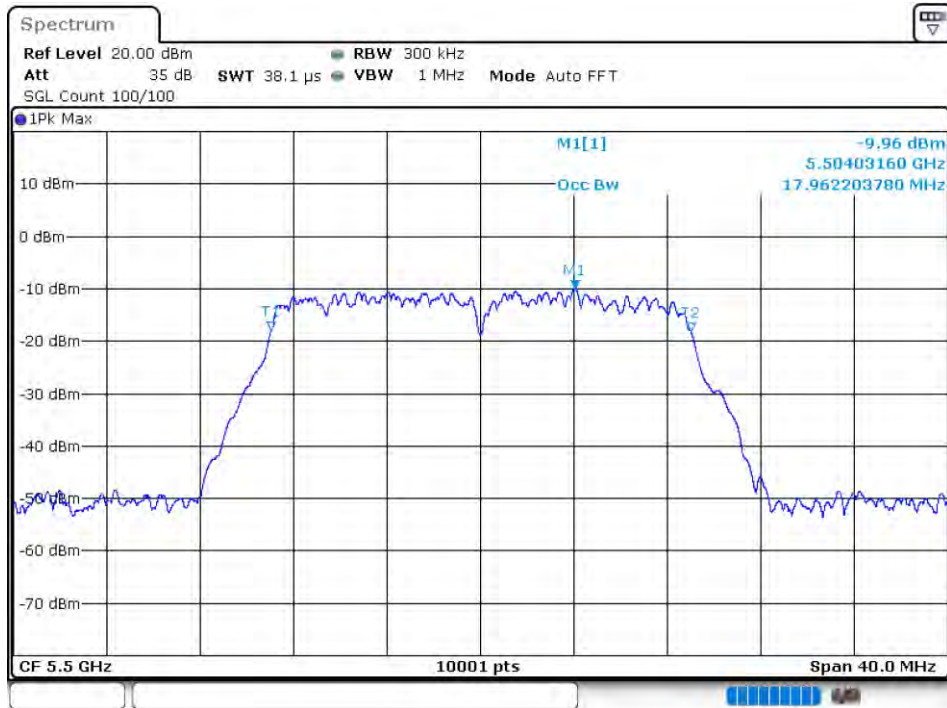
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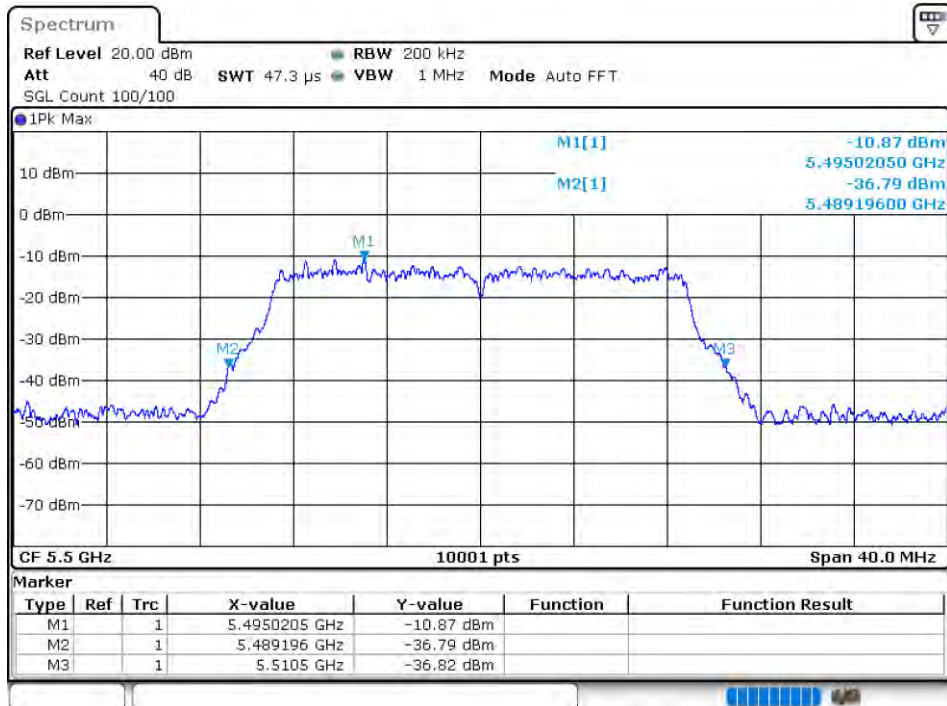
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OBW NVNT 802.11ac20 5500MHz Ant 1



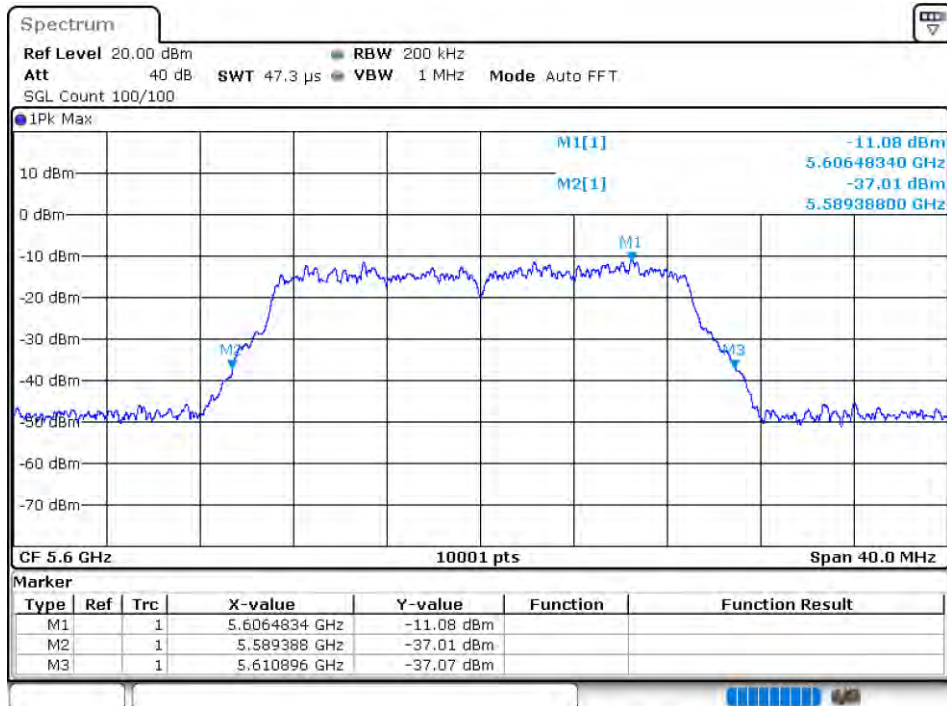
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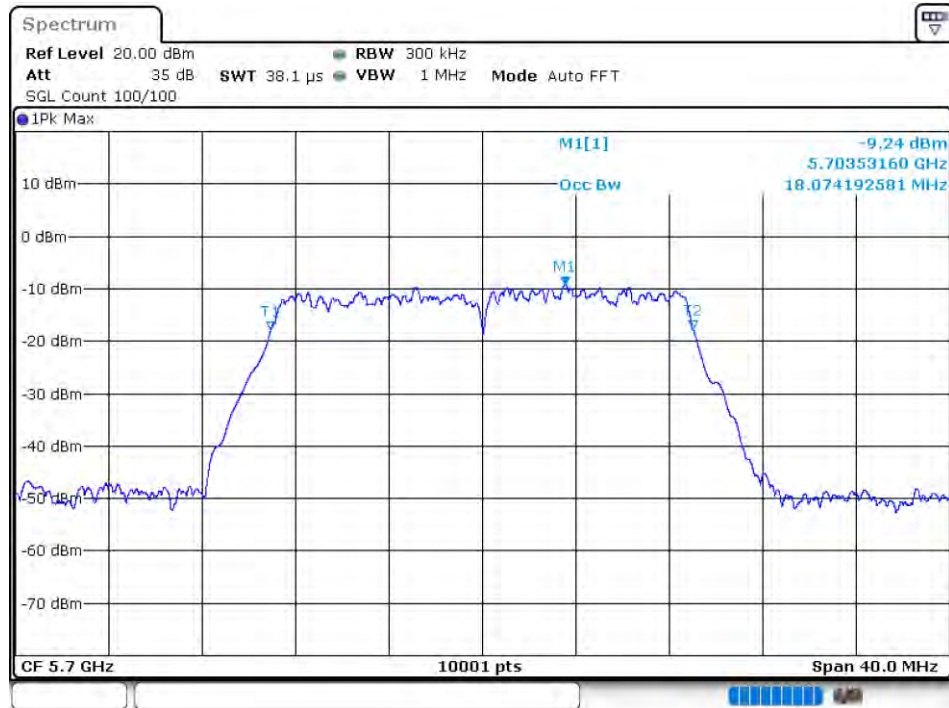
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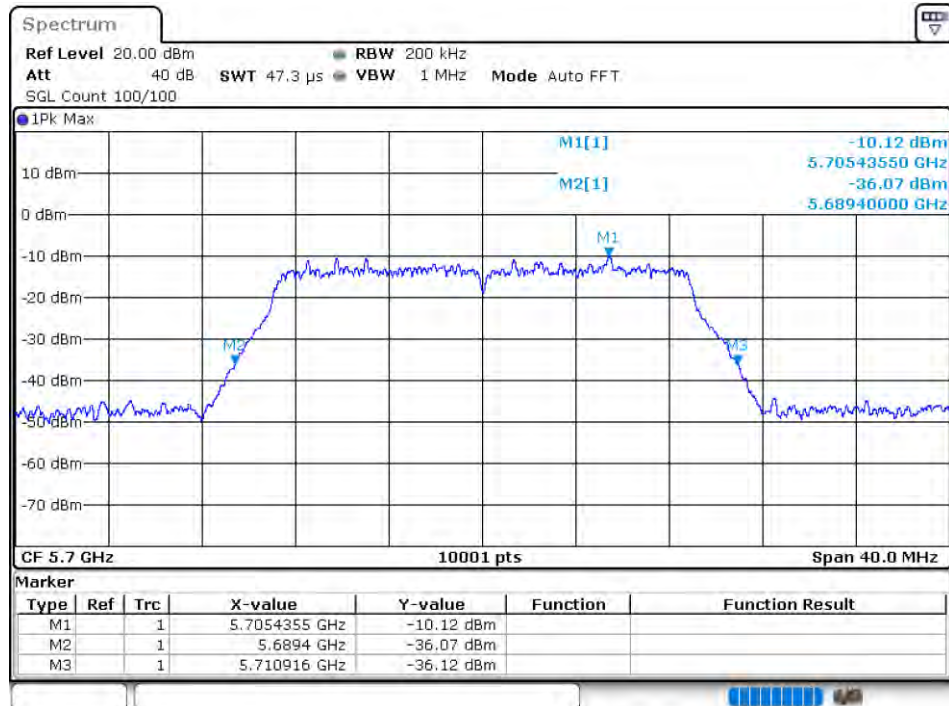
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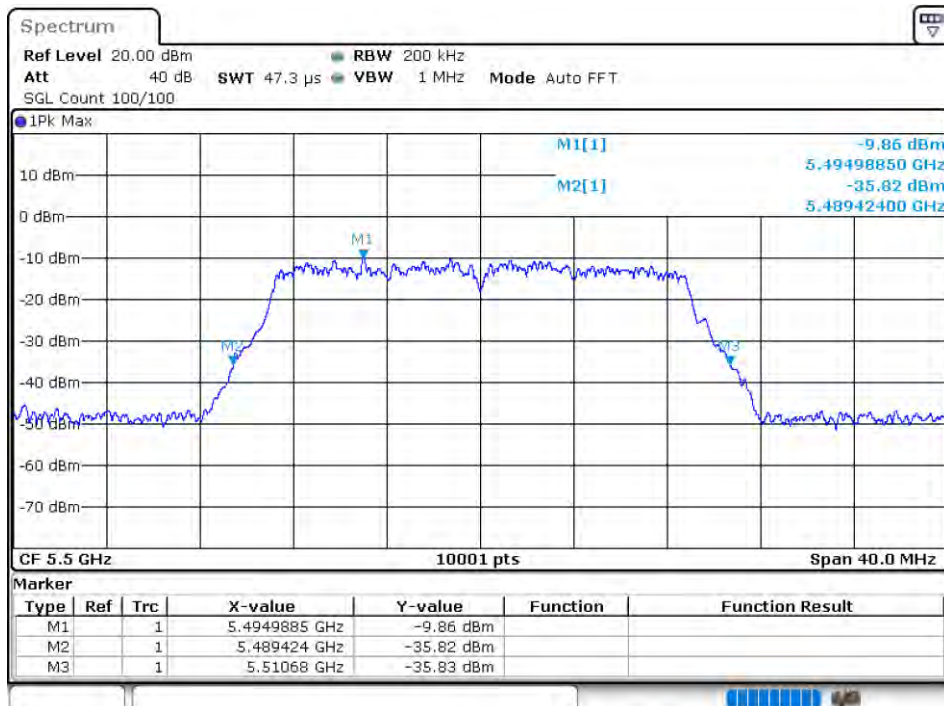
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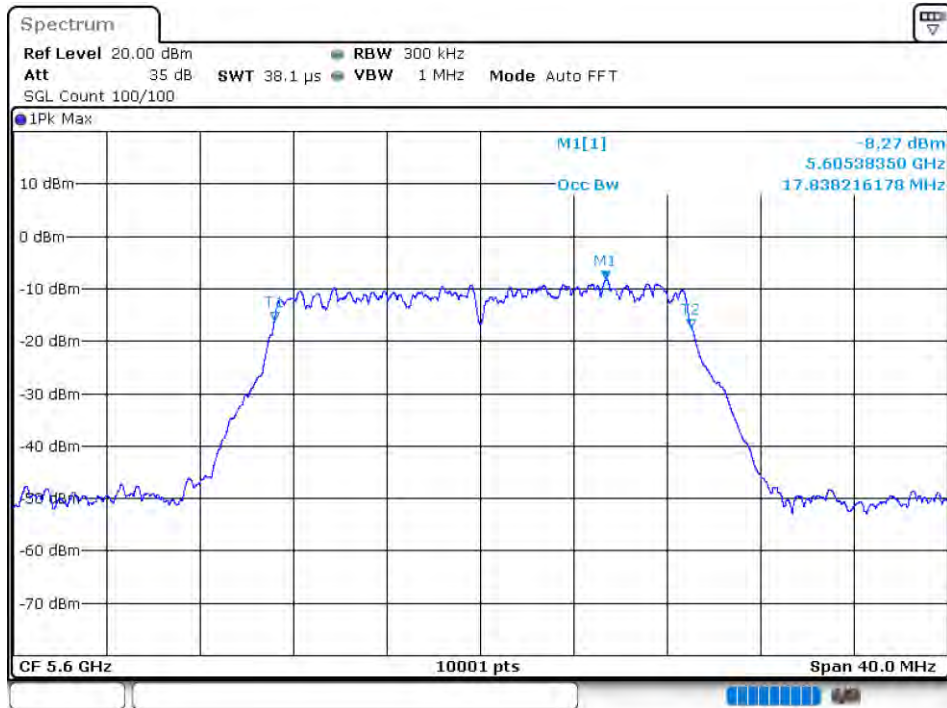
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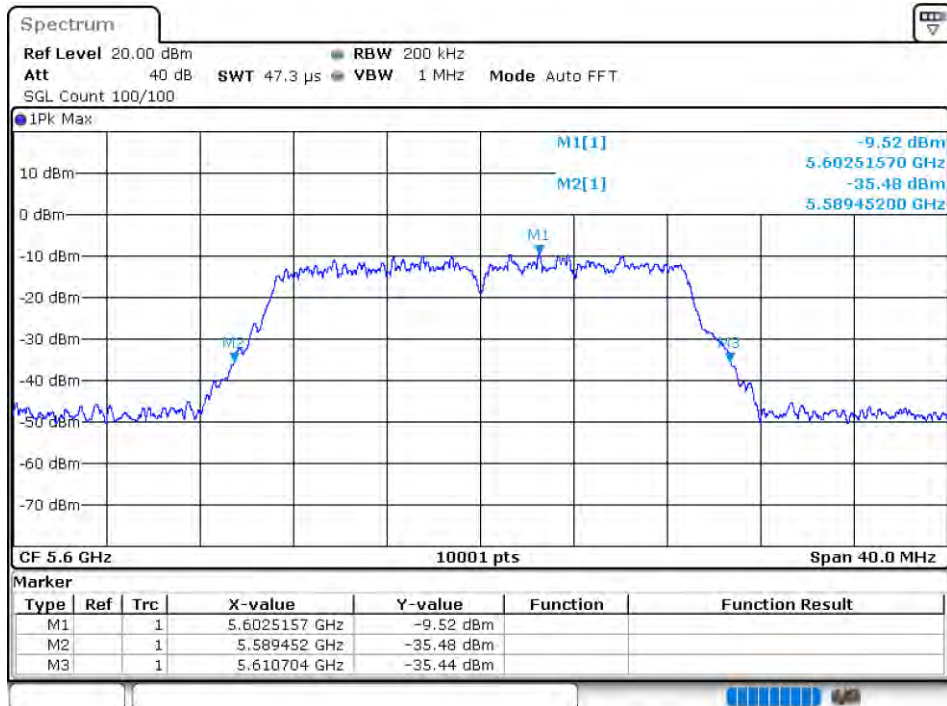
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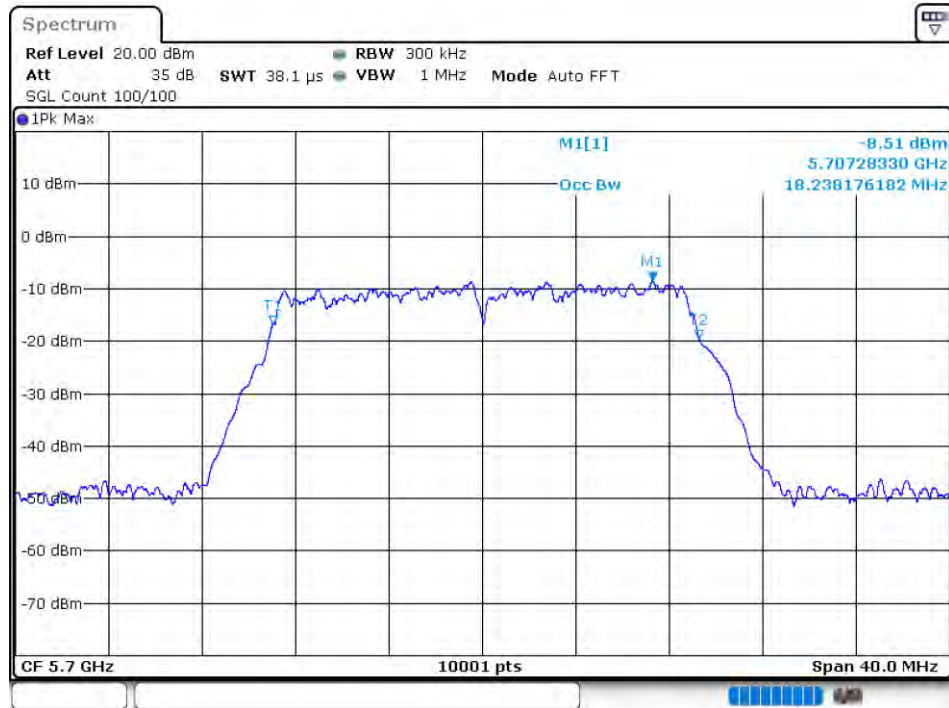
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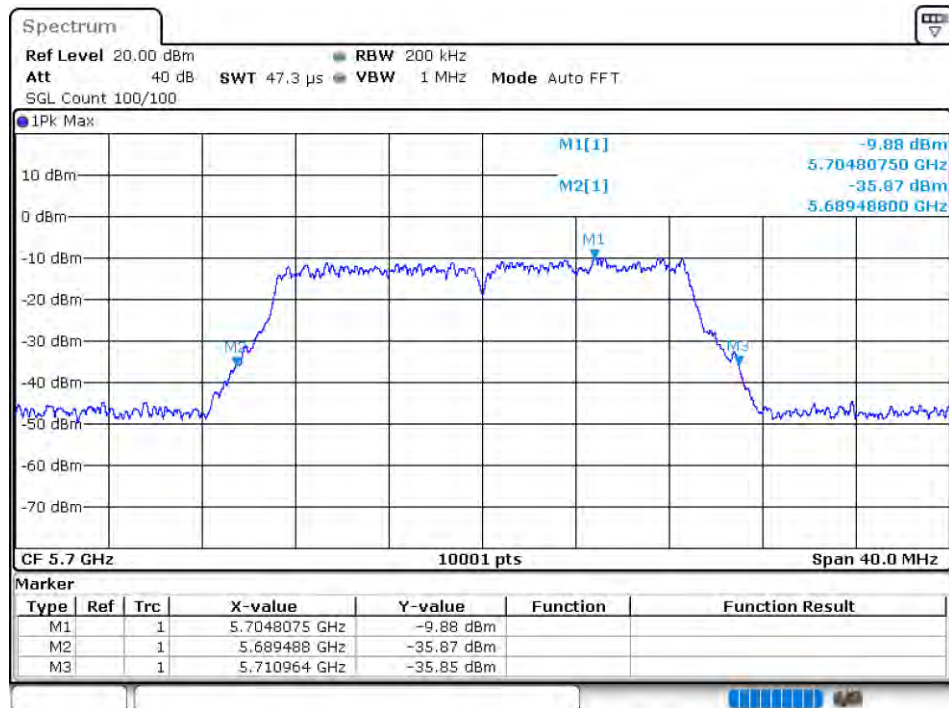
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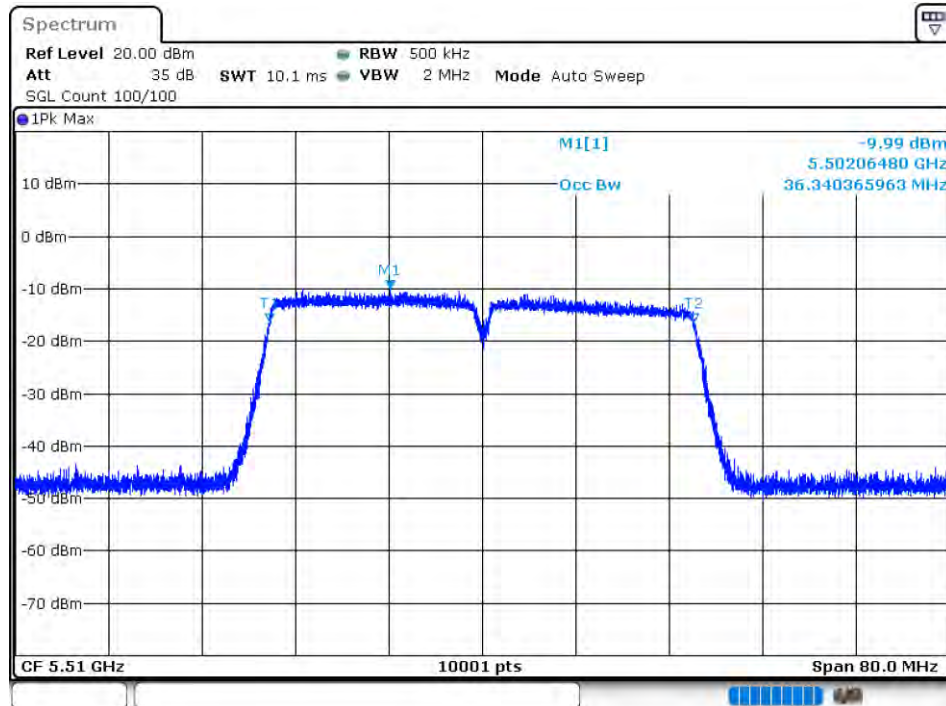
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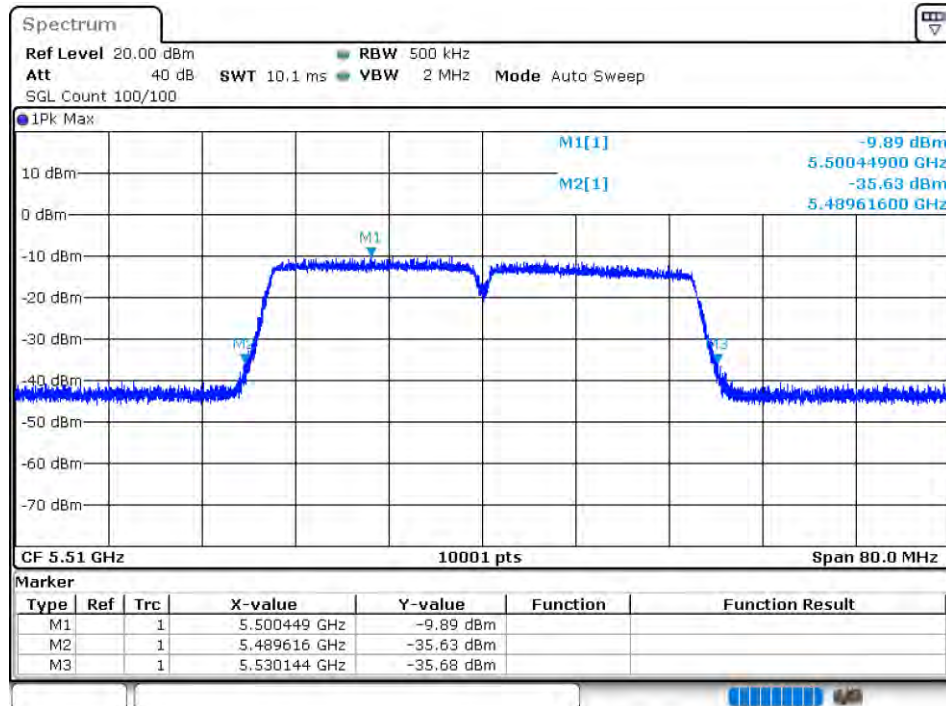
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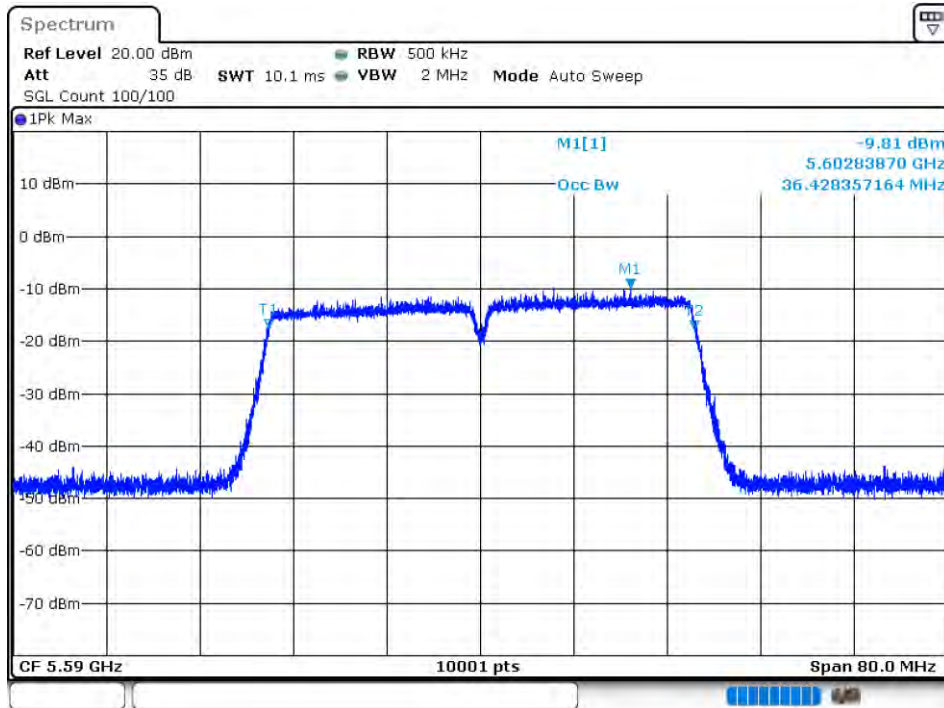
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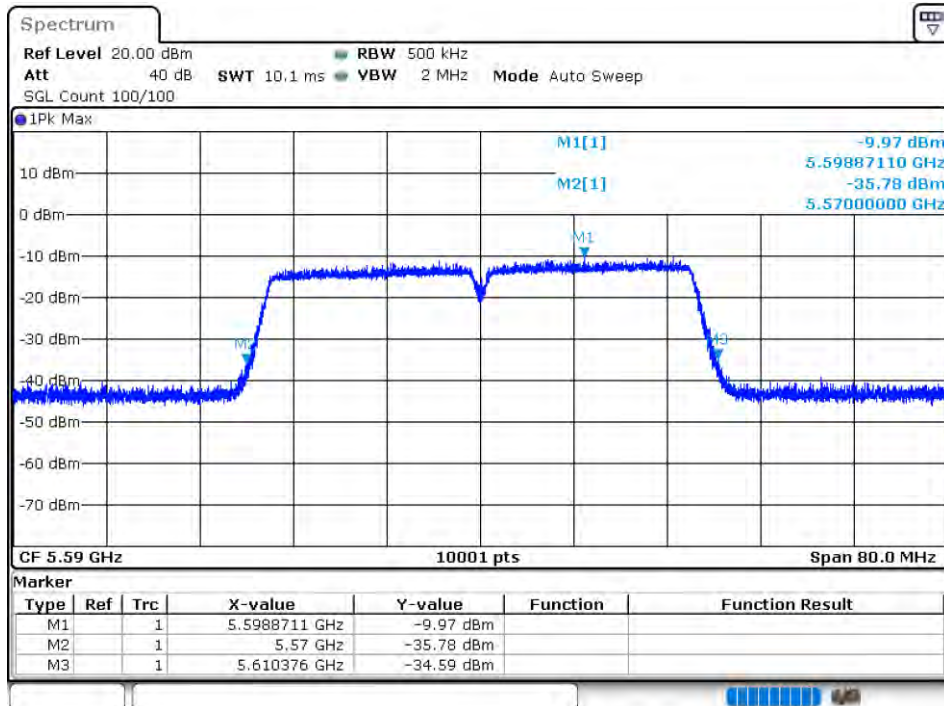
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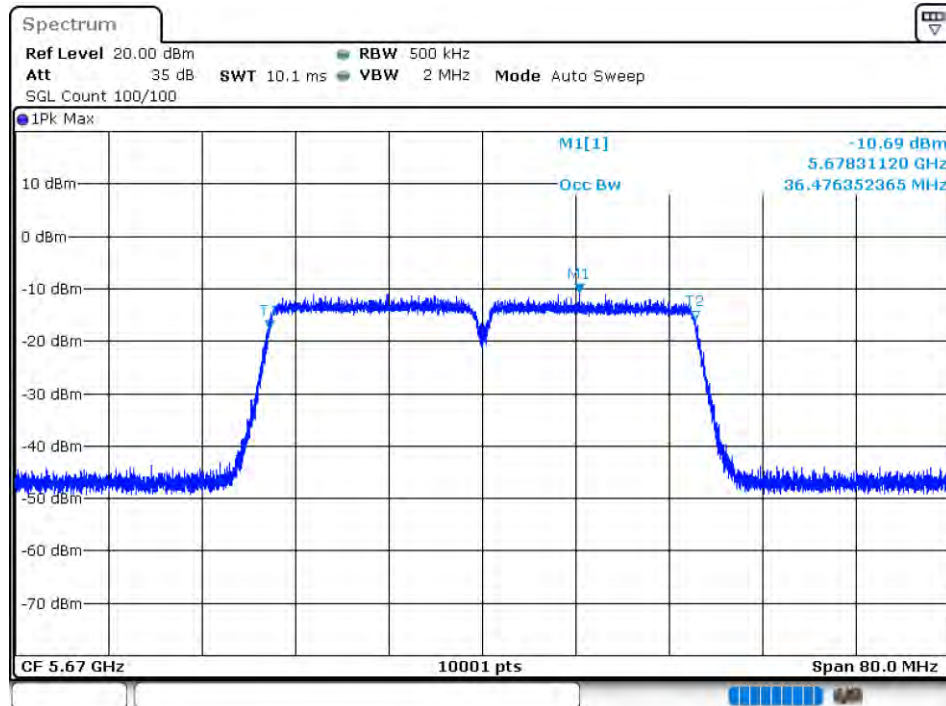
OBW NVNT 802.11ac40 5590MHz Ant 1



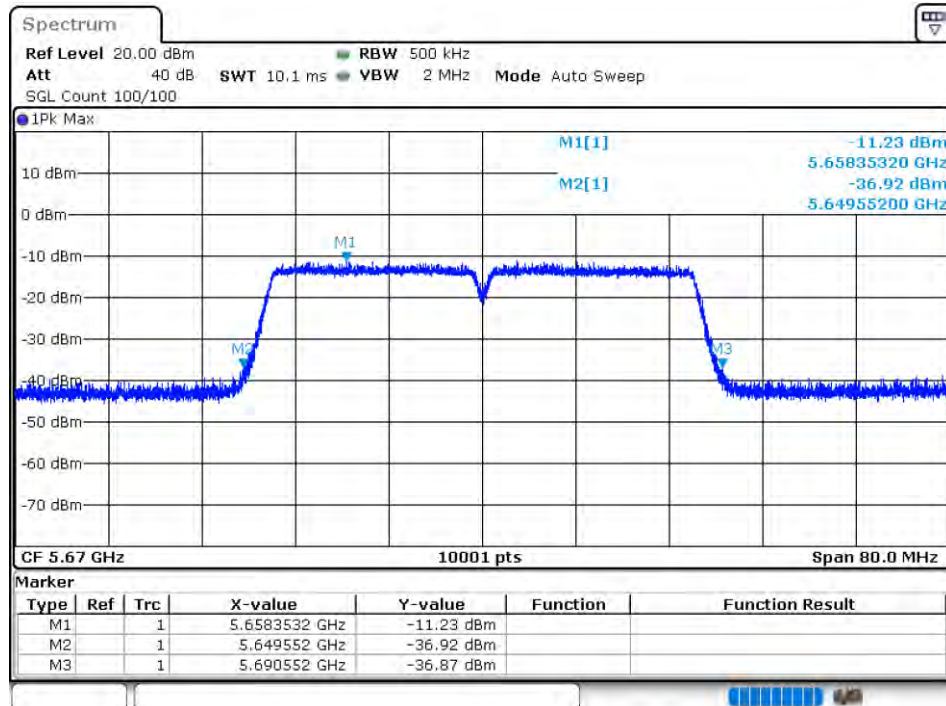
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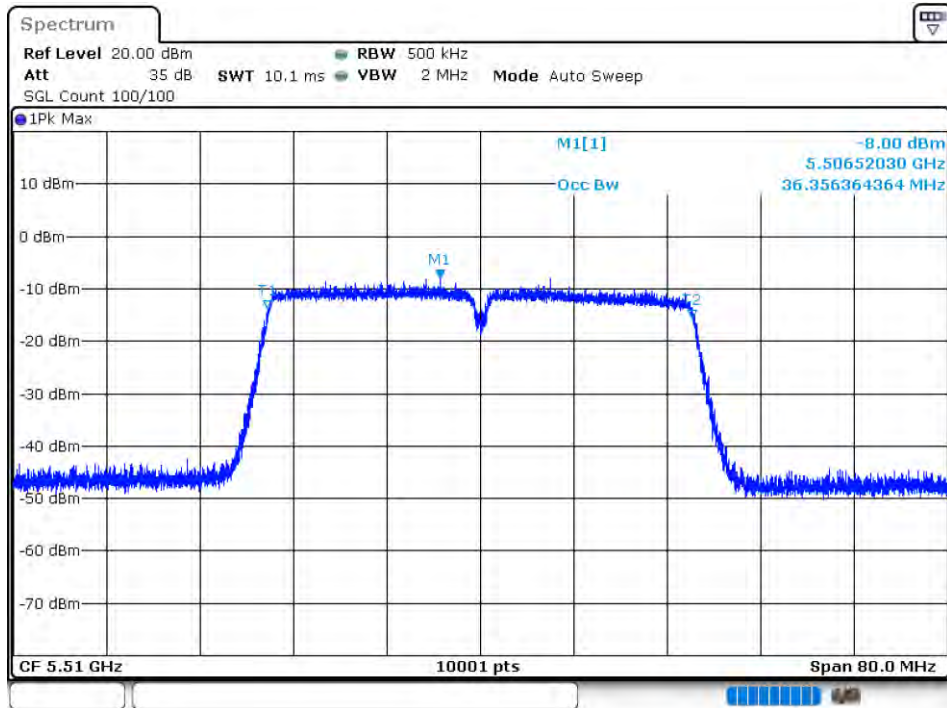
OBW NVNT 802.11ac40 5670MHz Ant 1



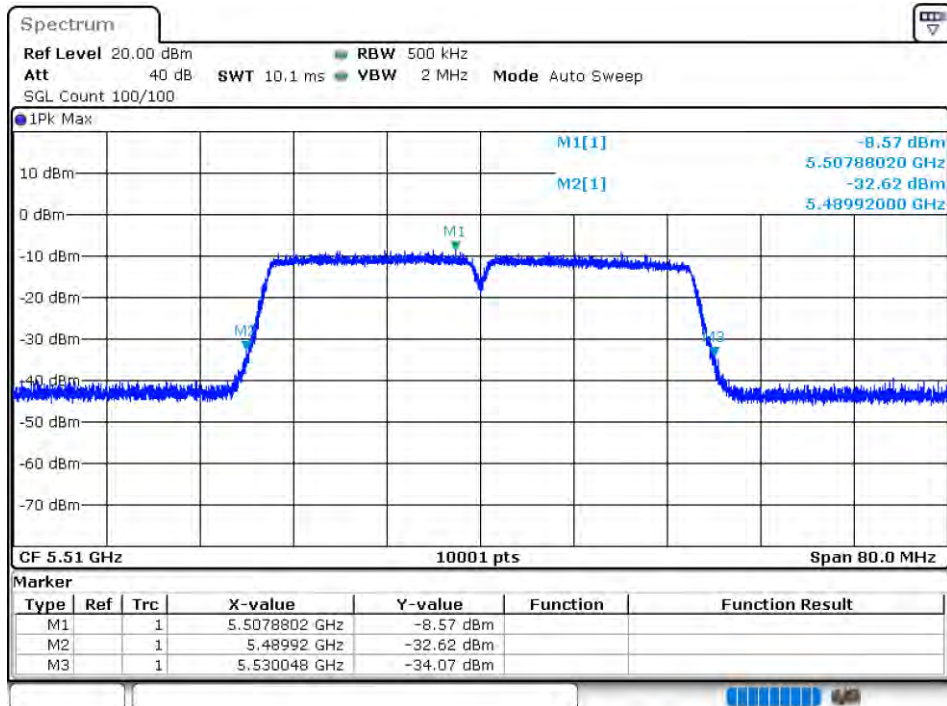
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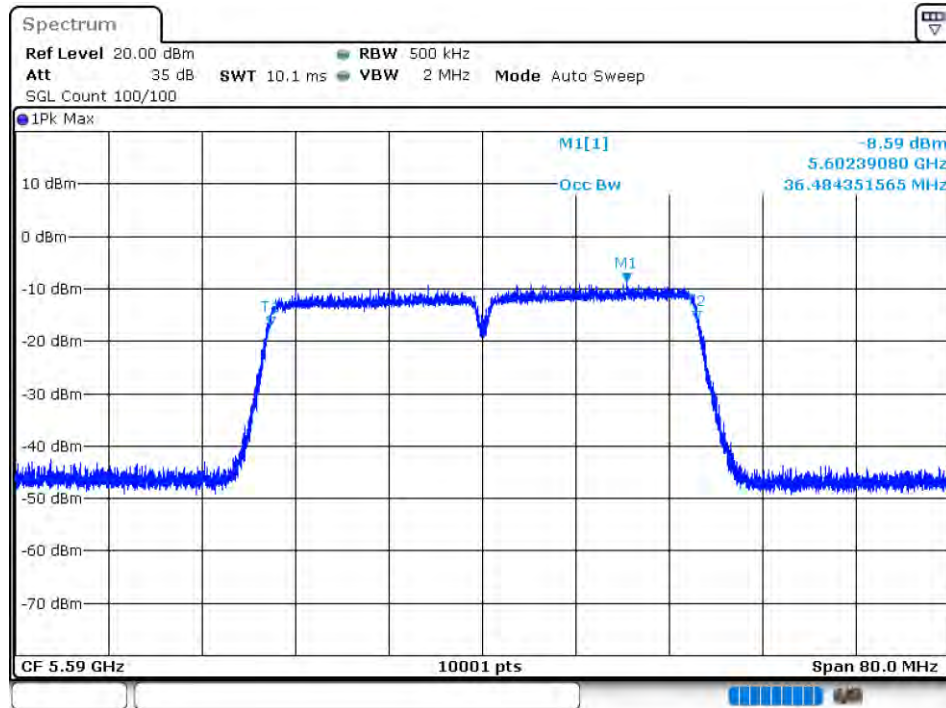
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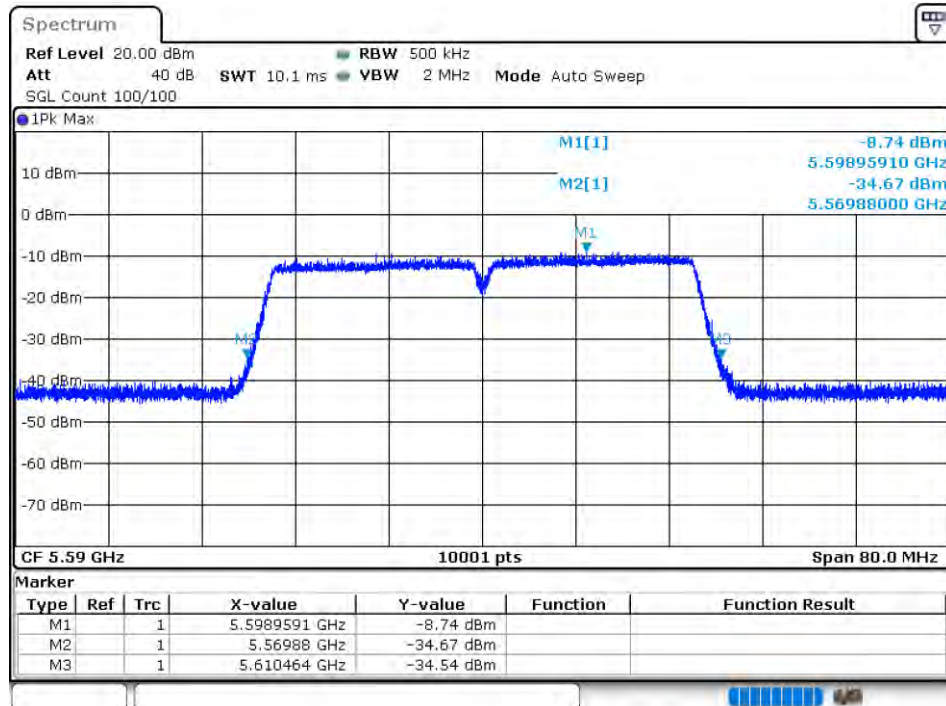
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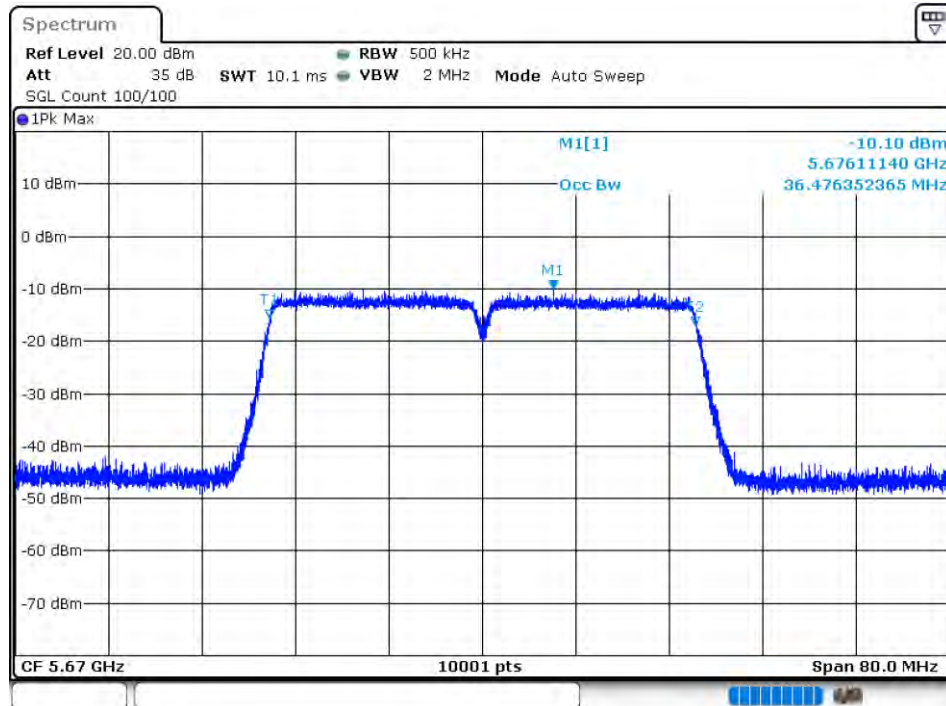
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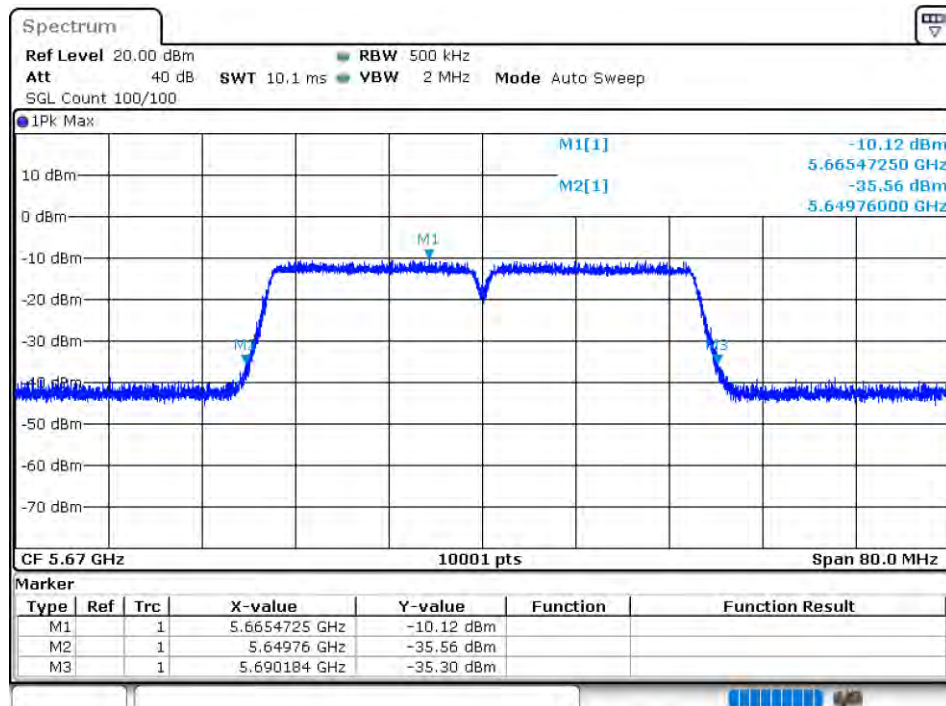
-26 dB BW NVNT 802.11ac40 5590MHz Ant 2



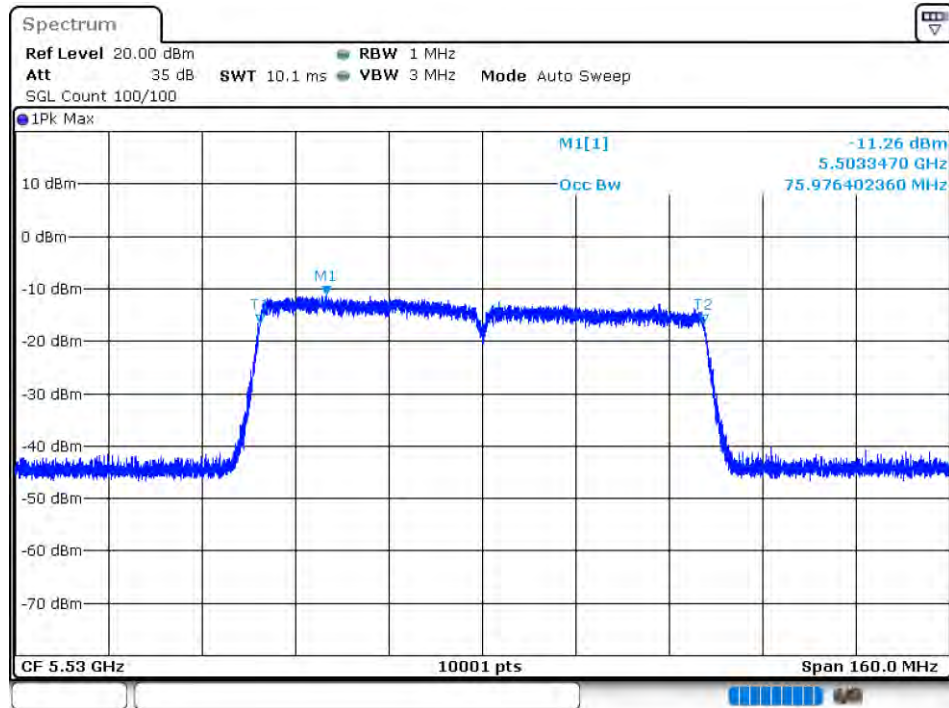
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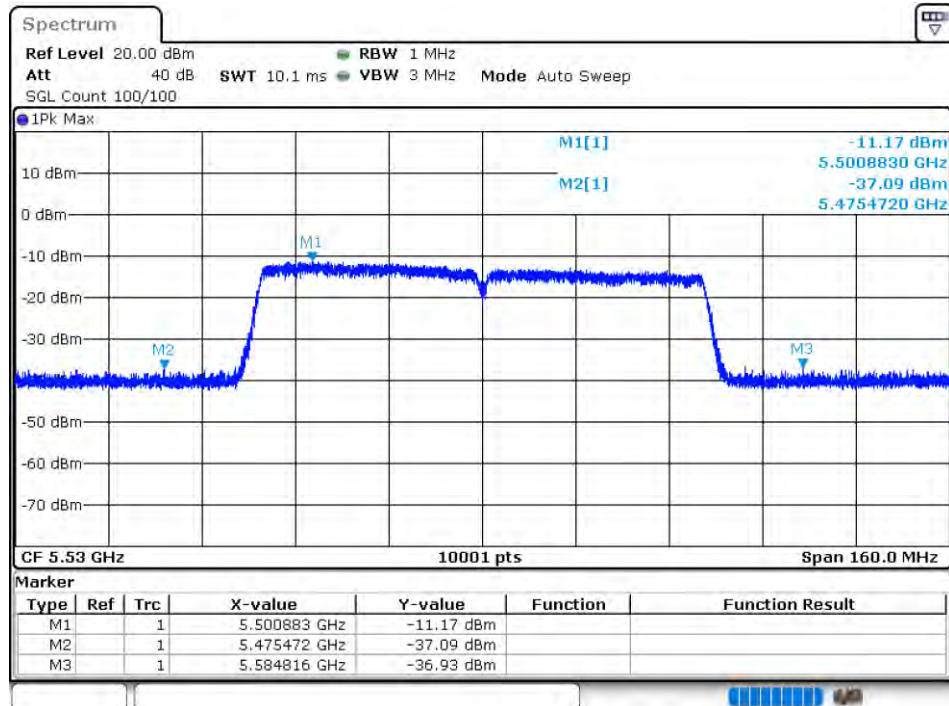
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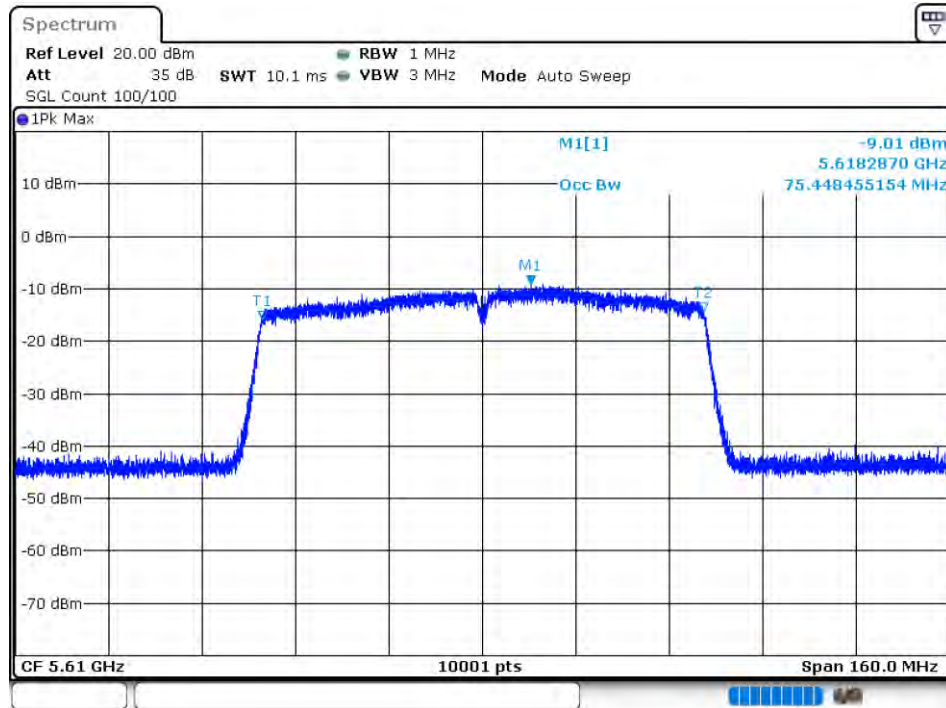
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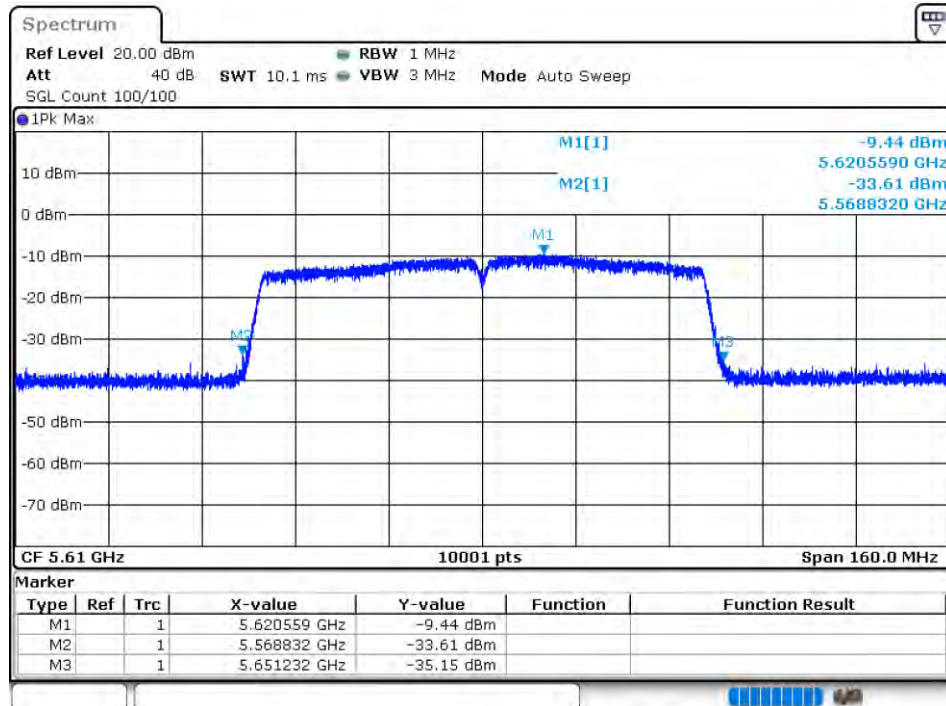
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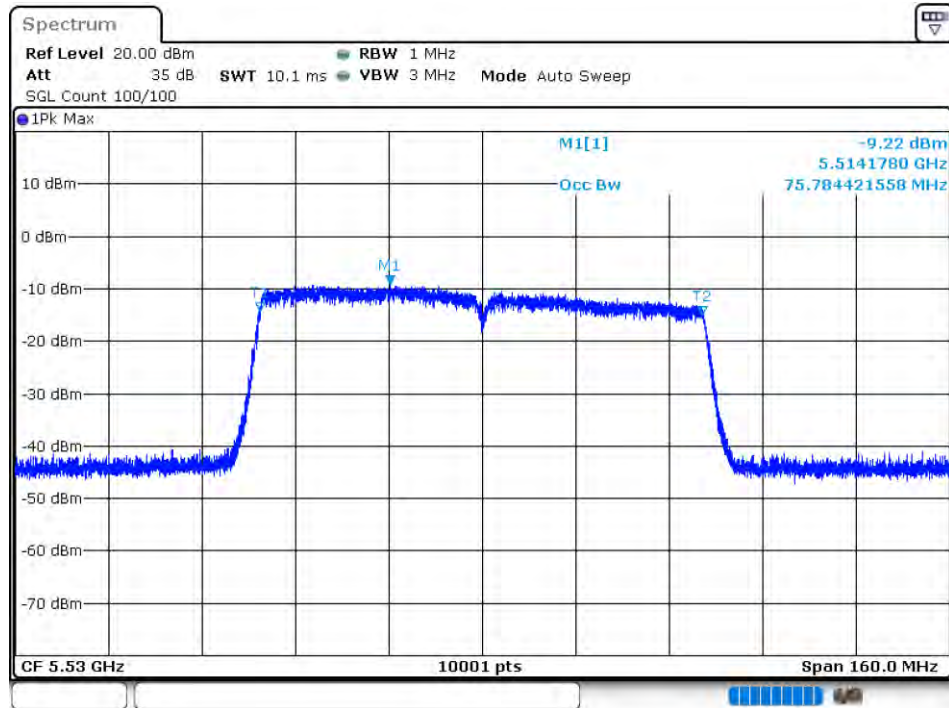
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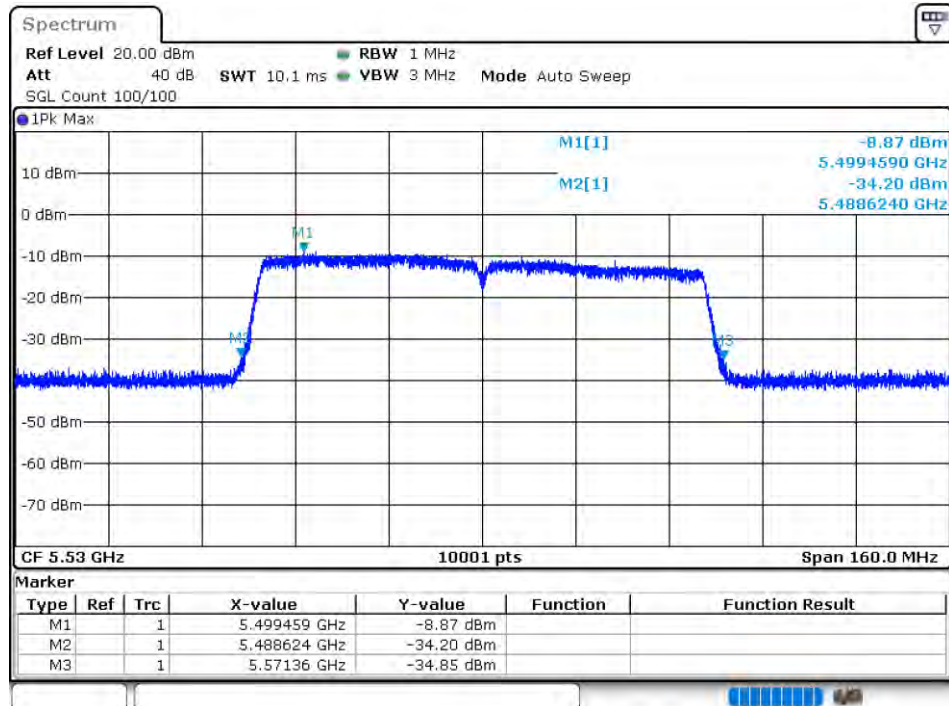
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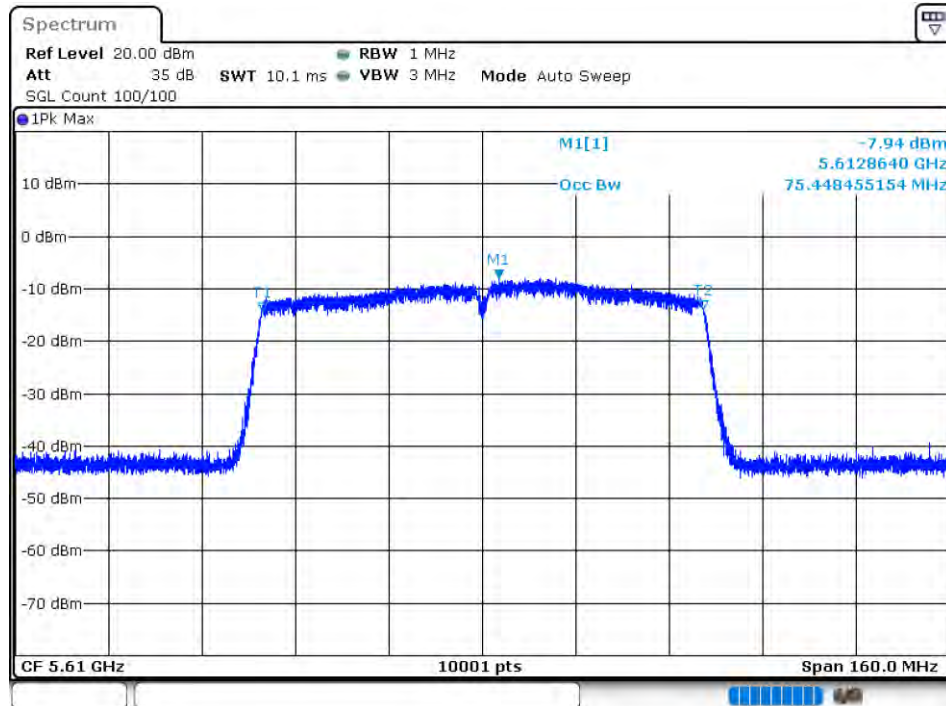
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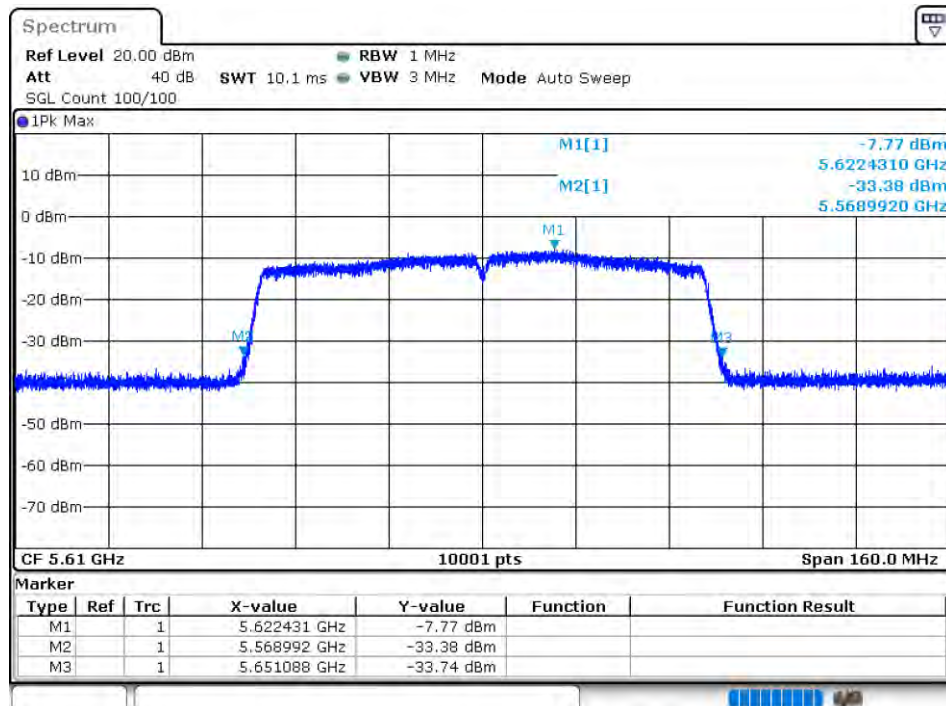
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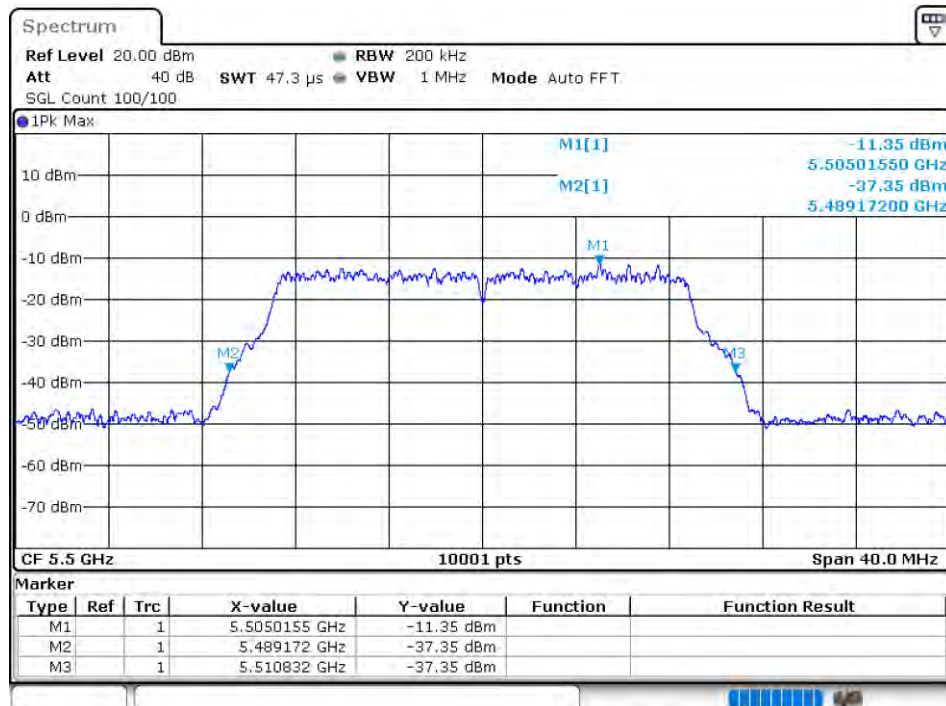
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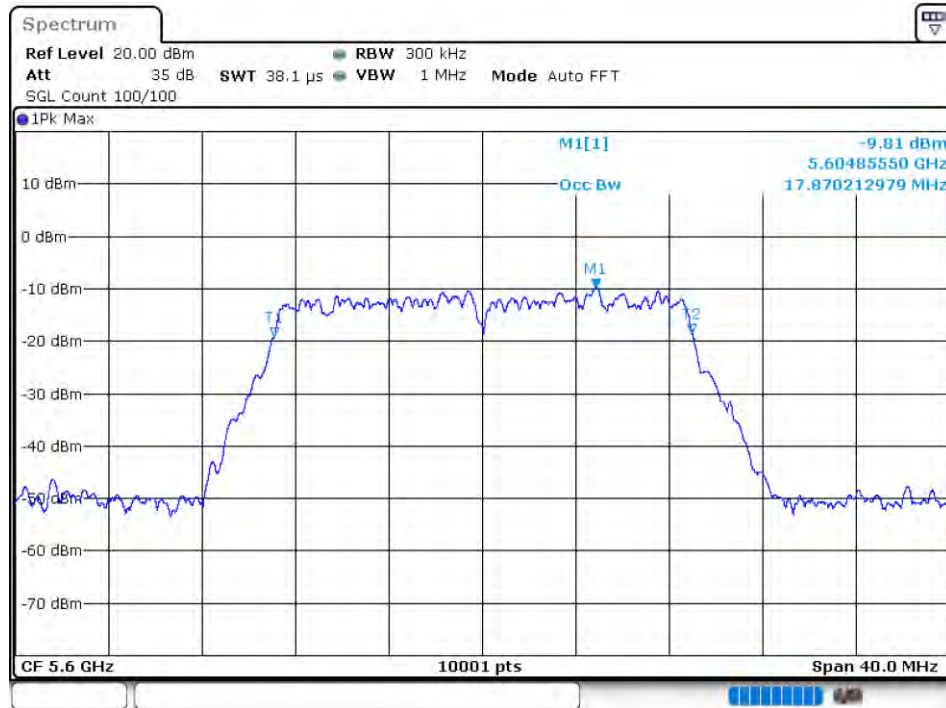
OBW NVNT 802.11n(HT20) 5500MHz Ant 1



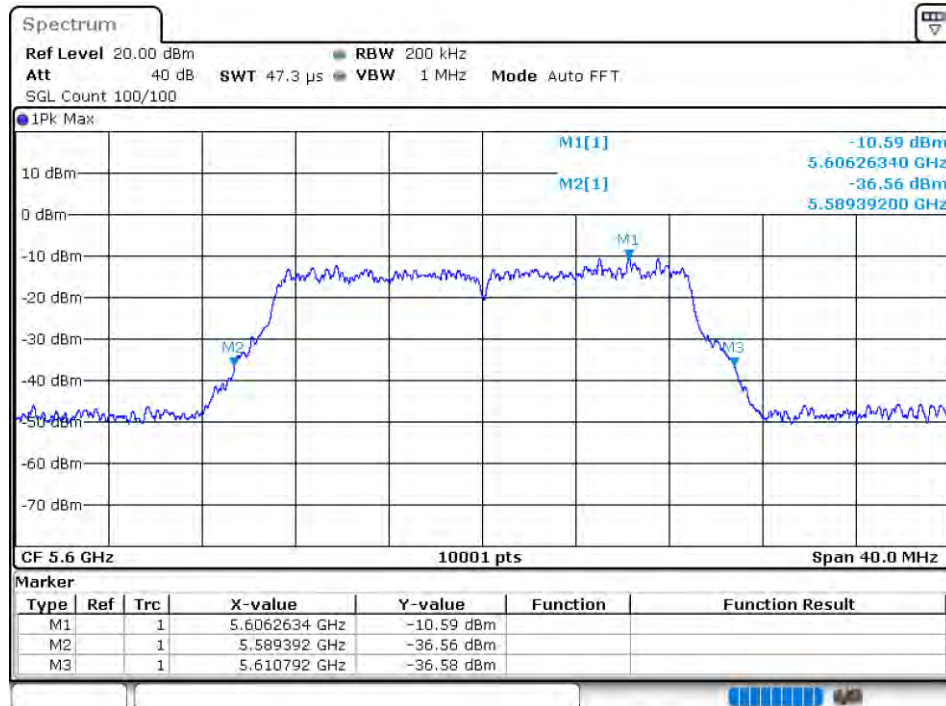
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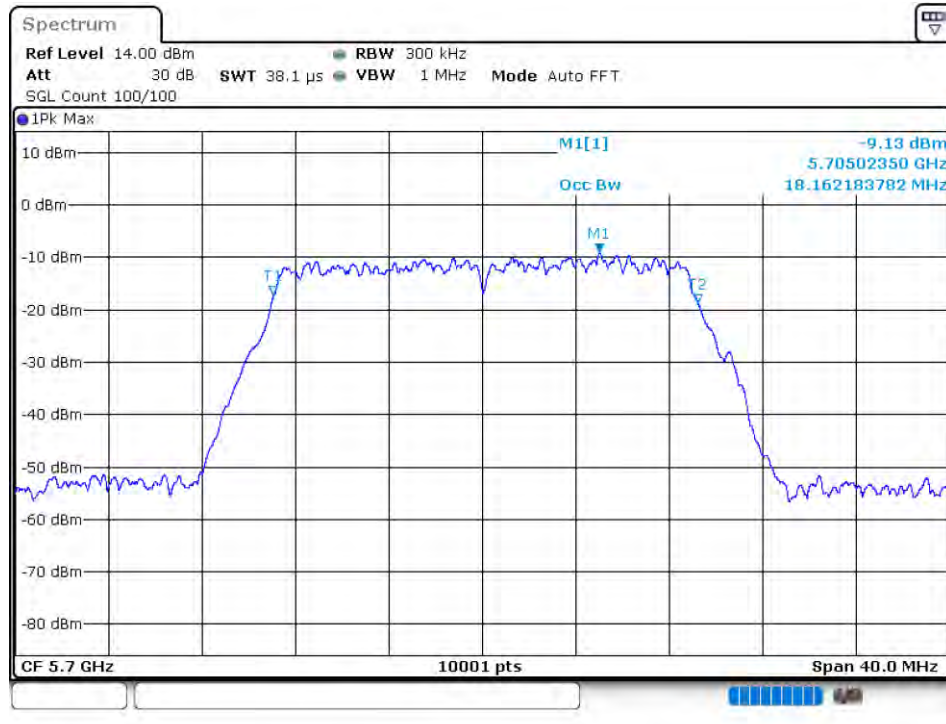
OBW NVNT 802.11n(HT20) 5600MHz Ant 1



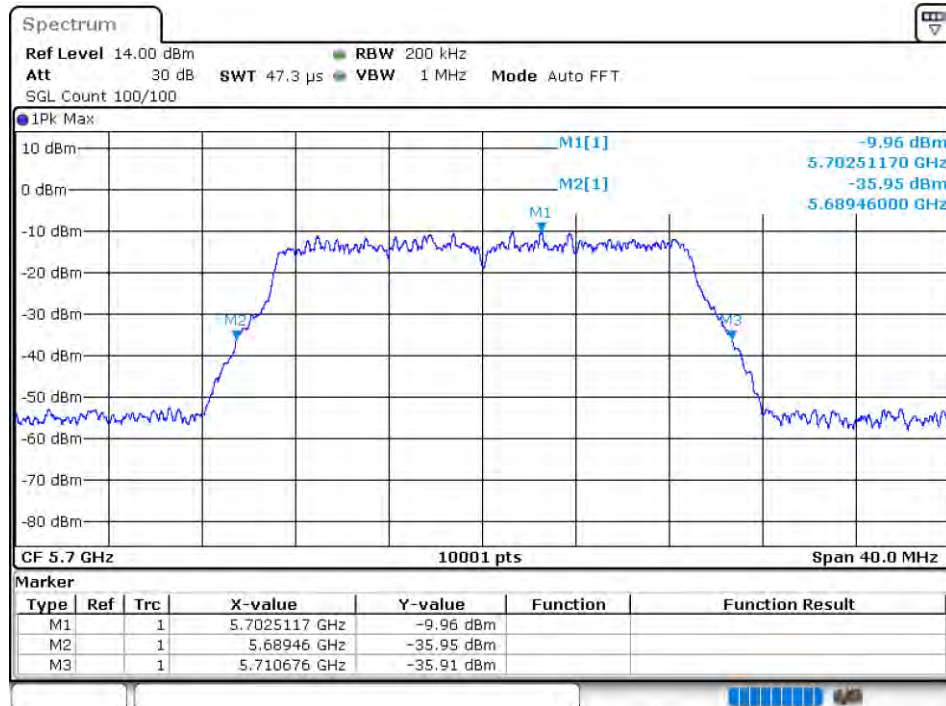
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OBW NVNT 802.11n(HT20) 5700MHz Ant 1



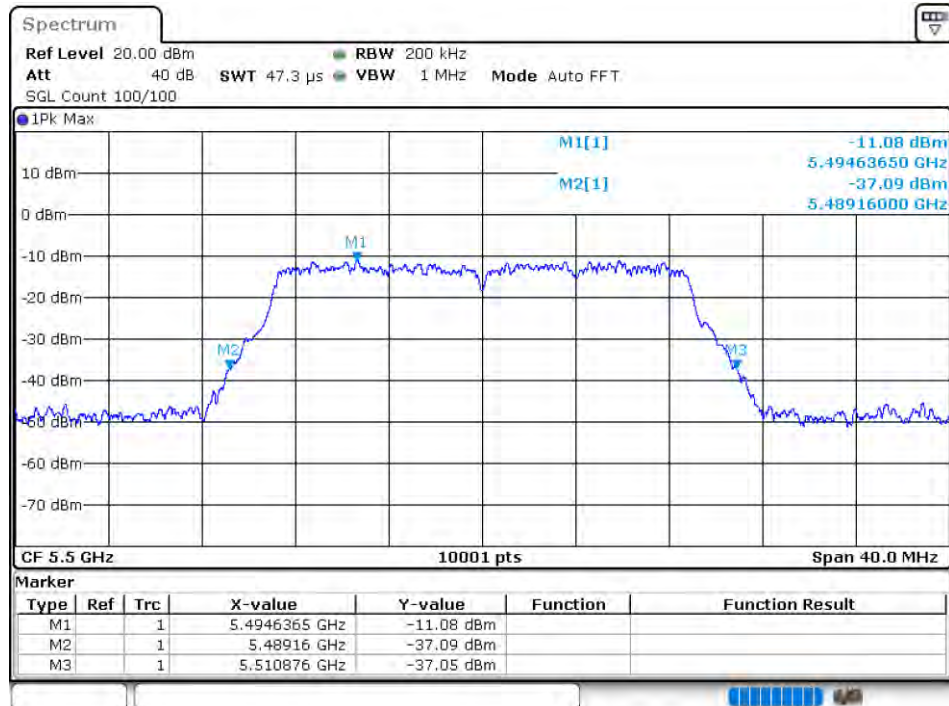
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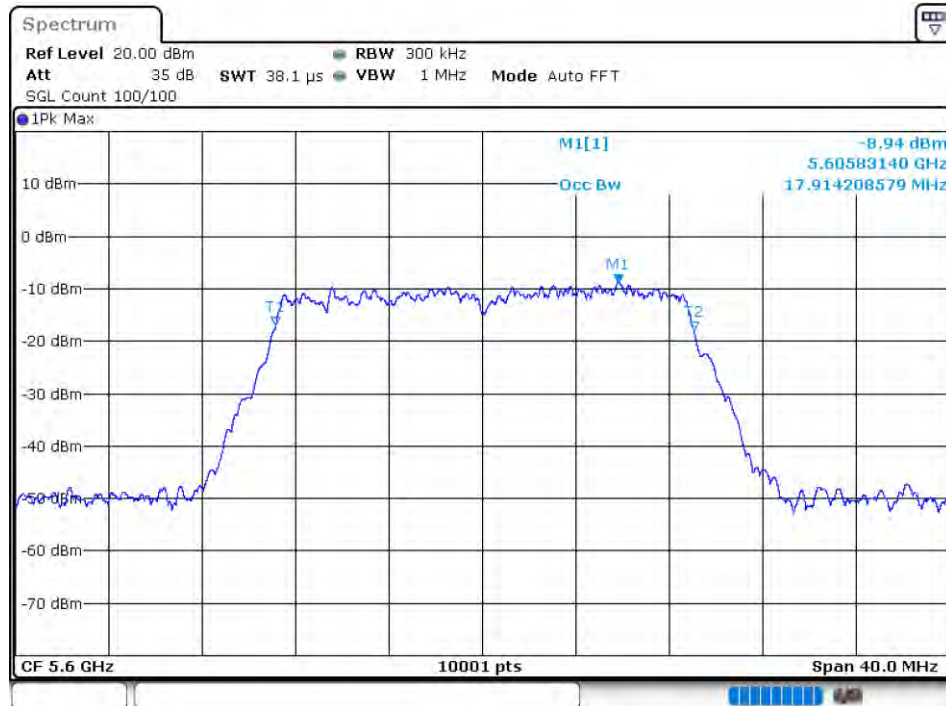
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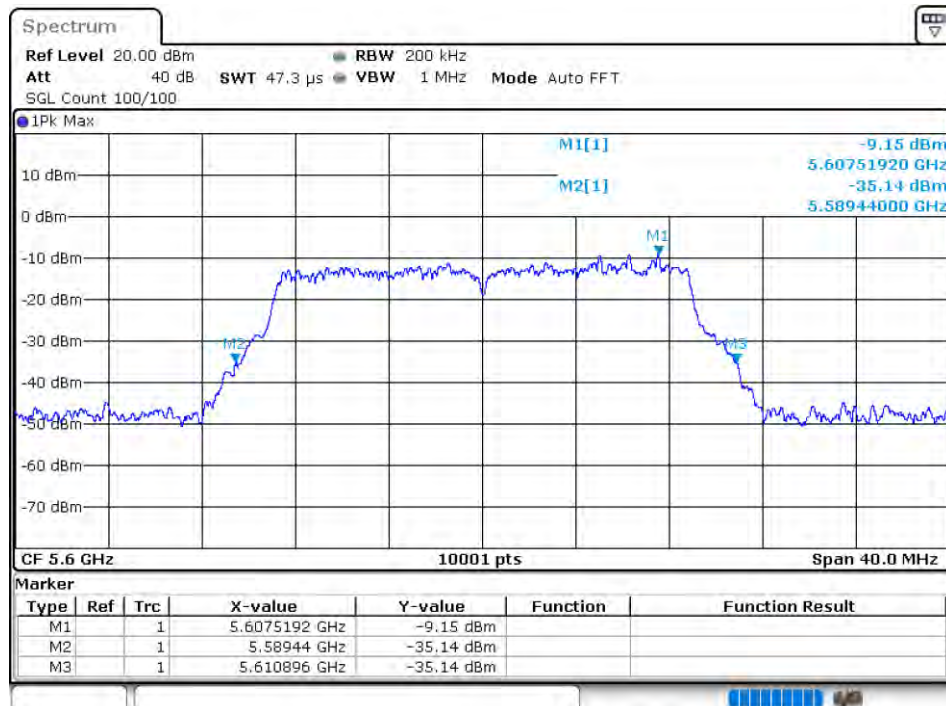
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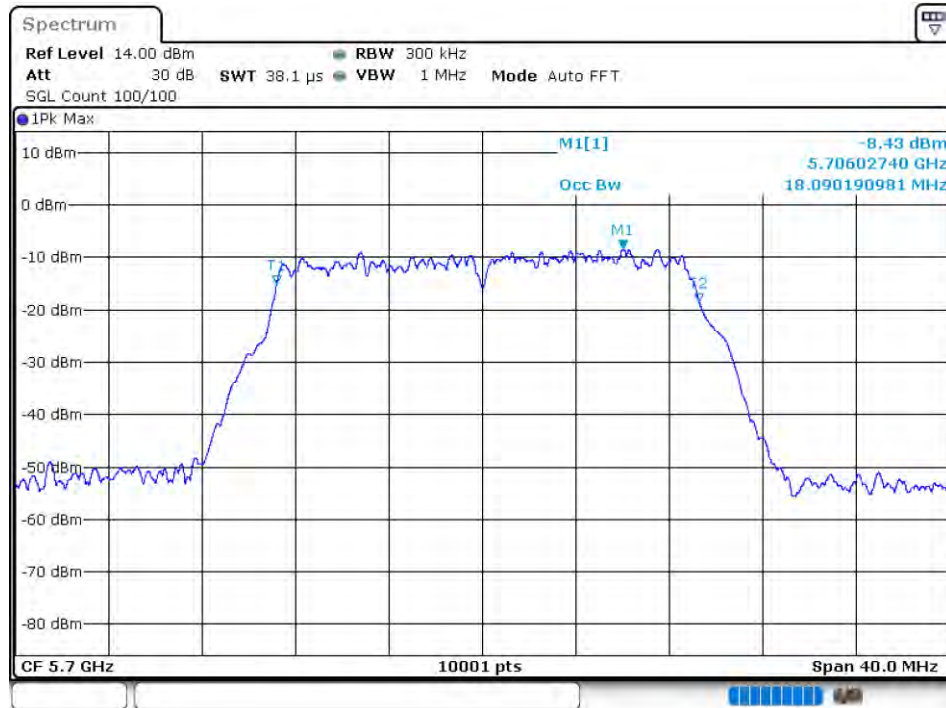
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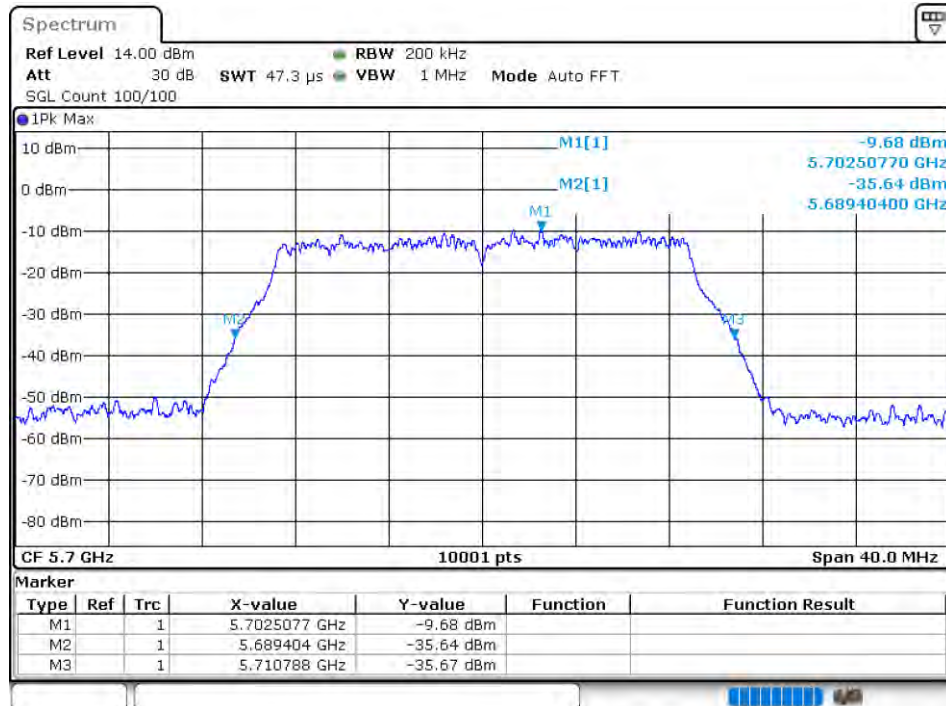
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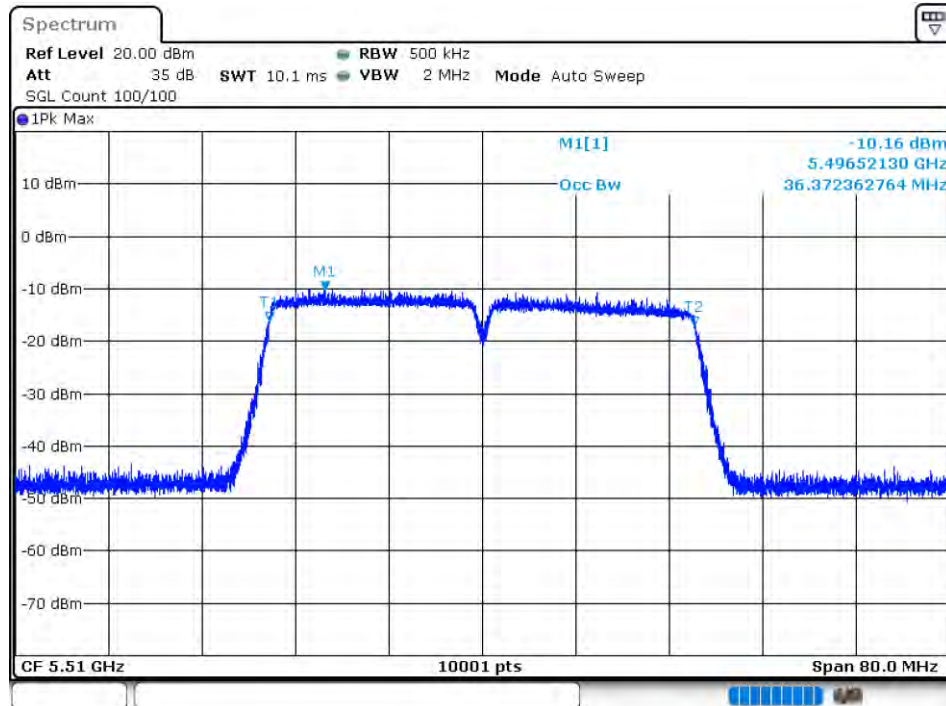
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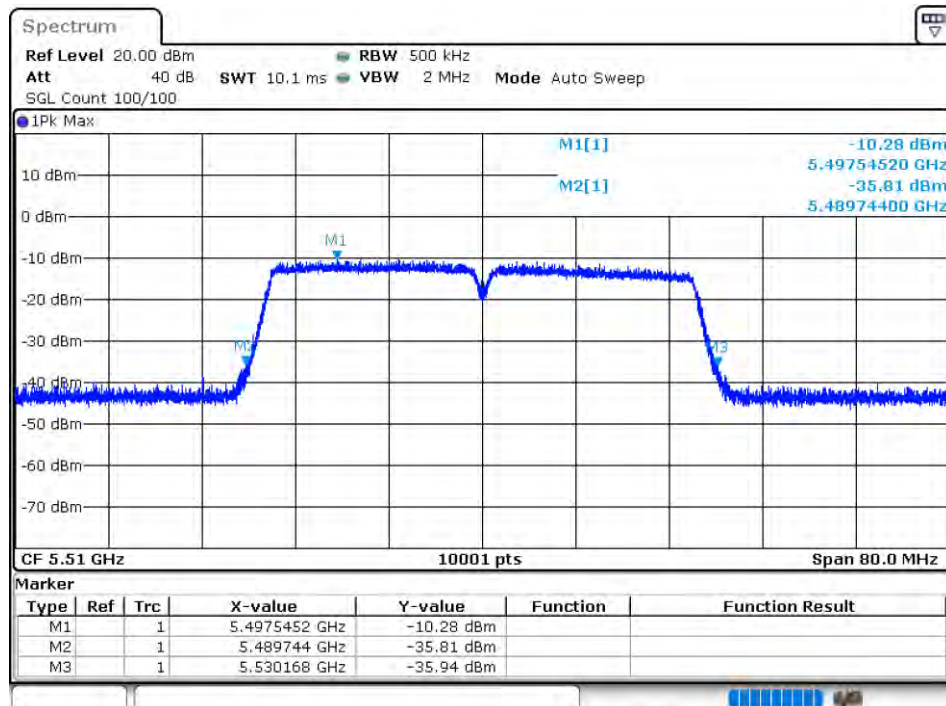
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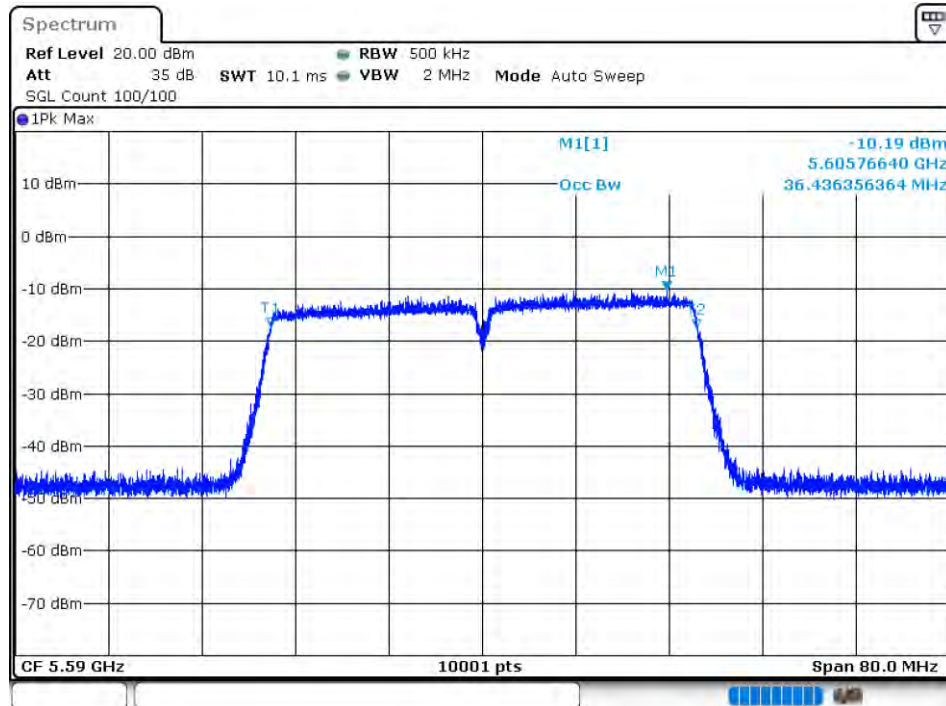
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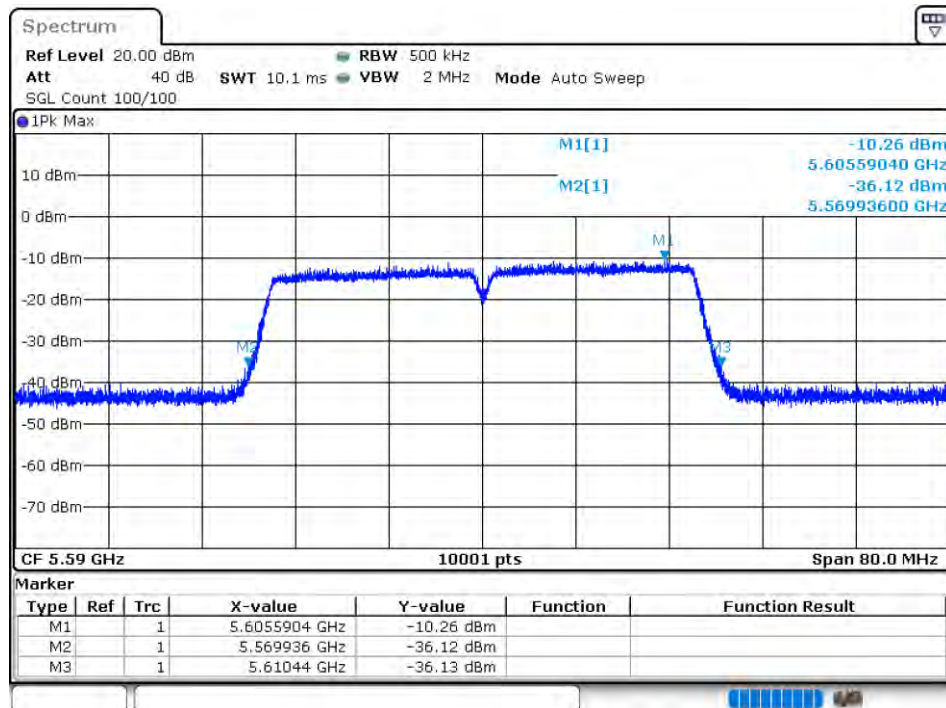
-26 dB BW NVNT 802.11n(HT40) 5510MHz Ant 1



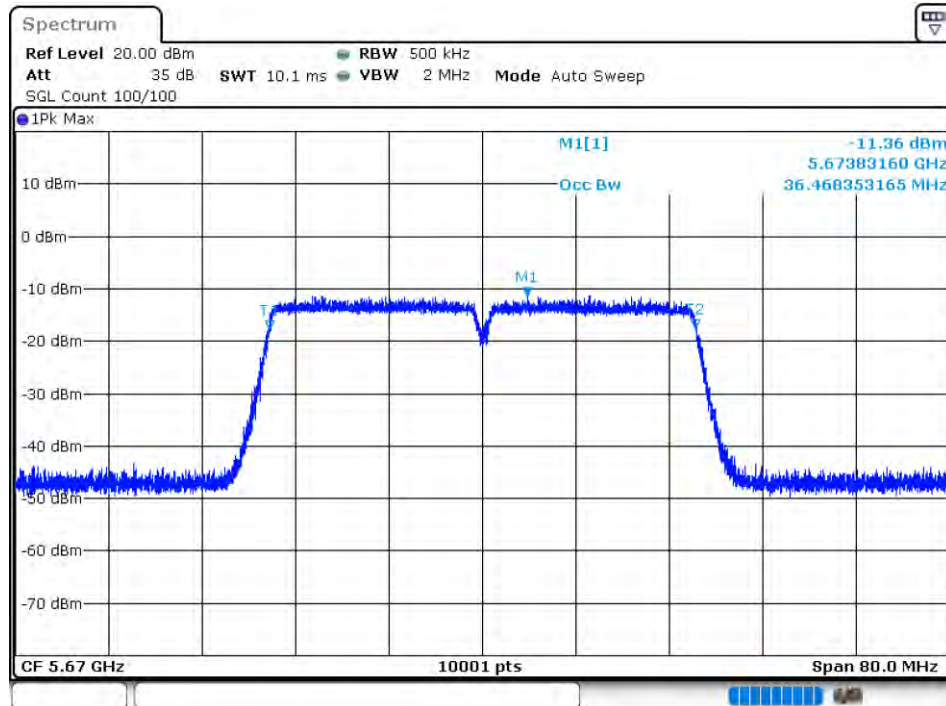
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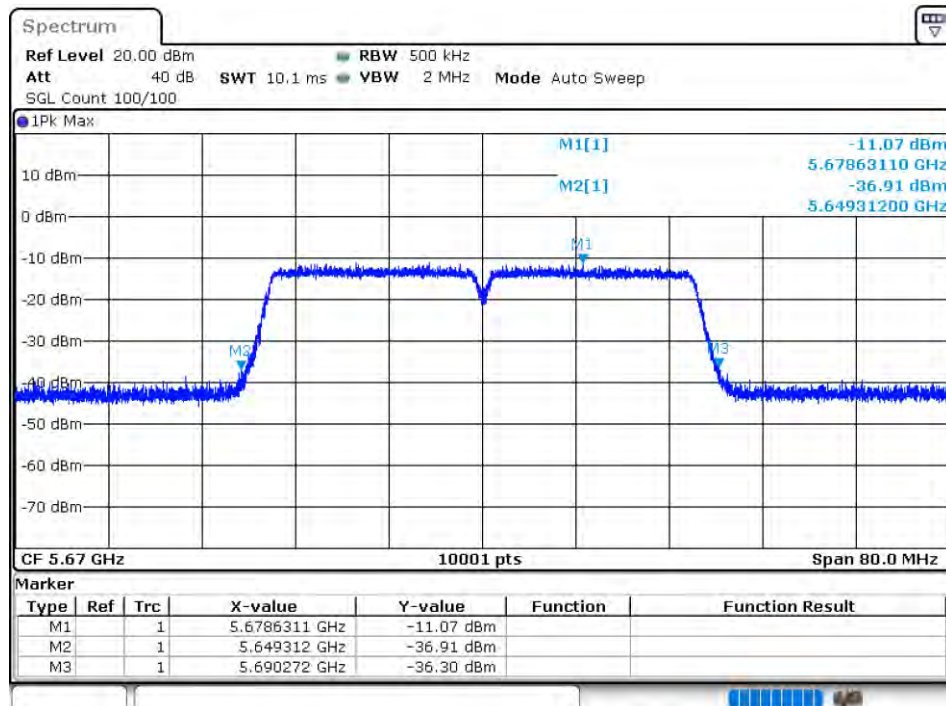
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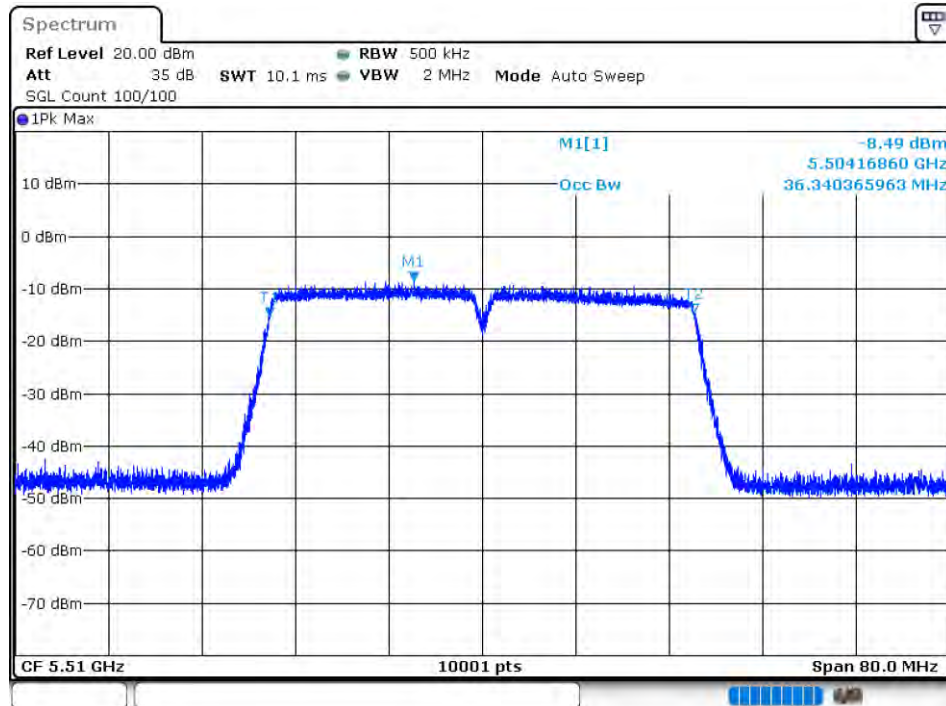
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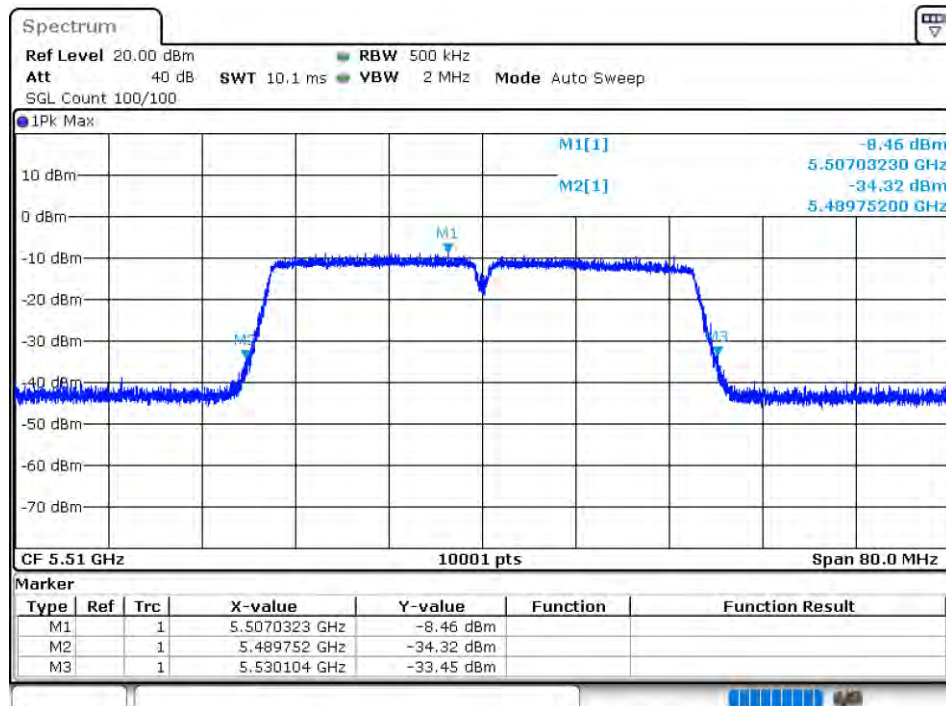
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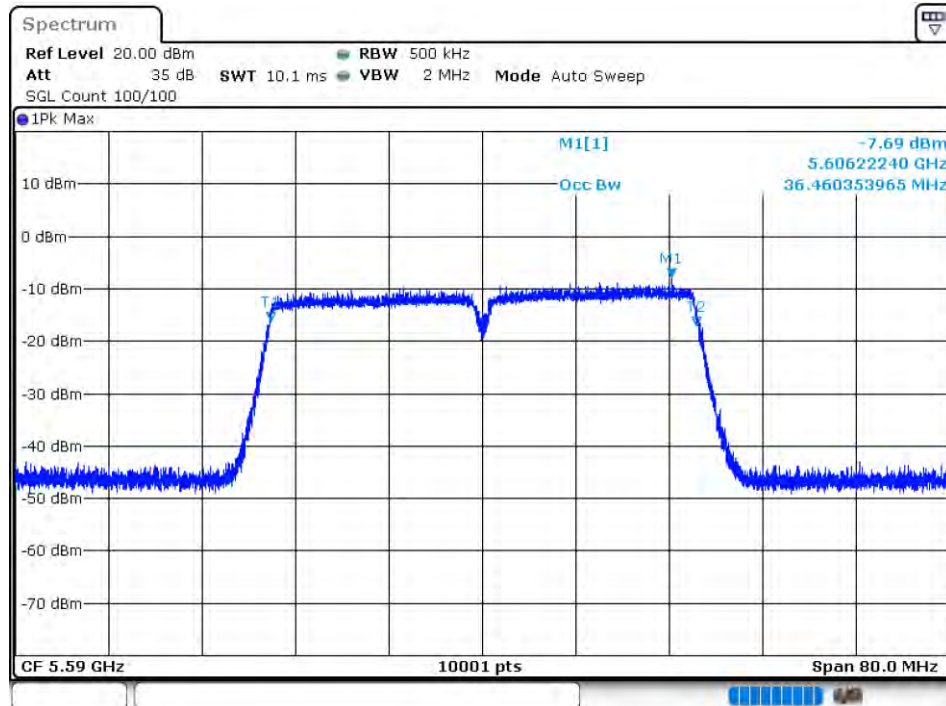
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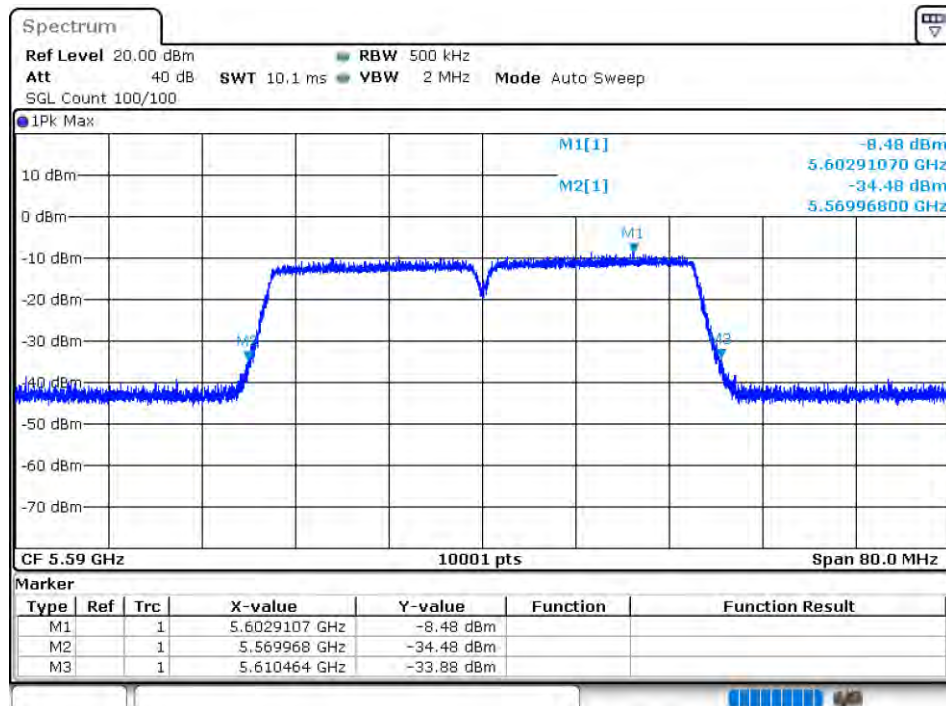
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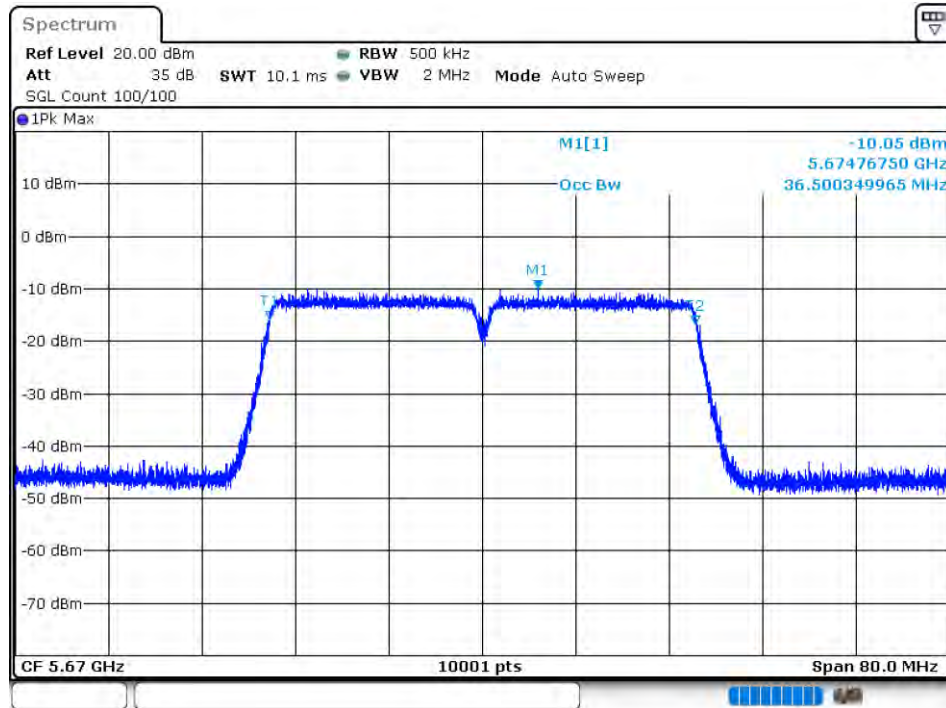
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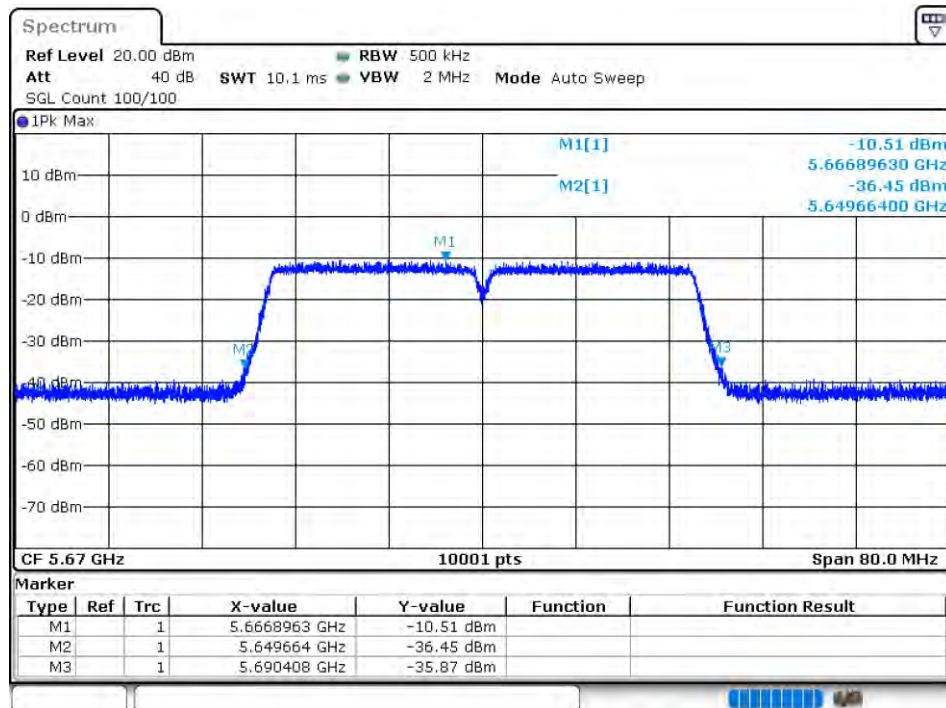
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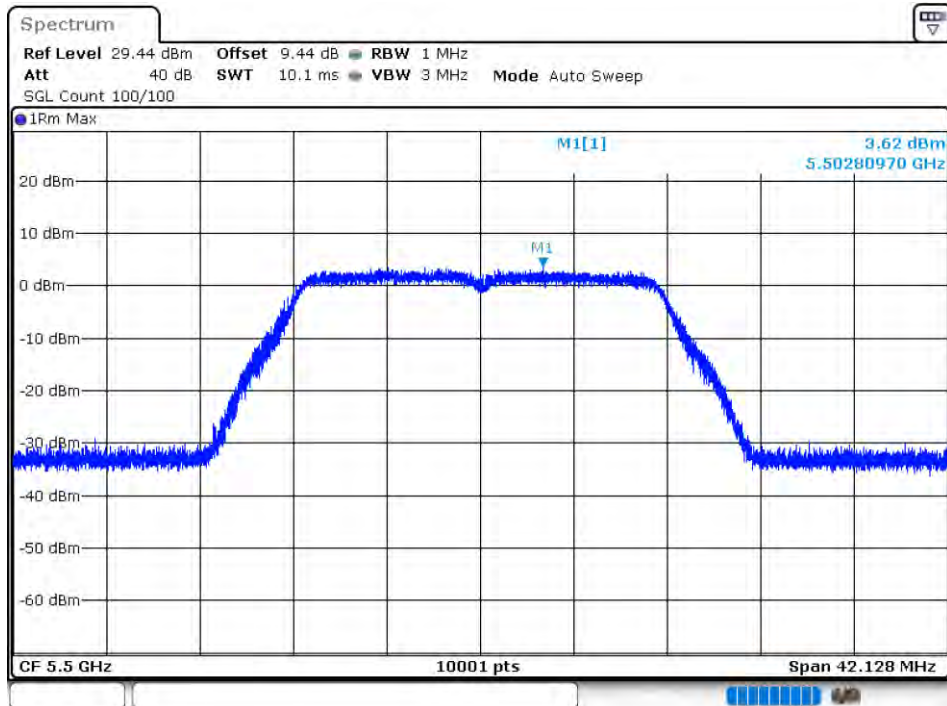
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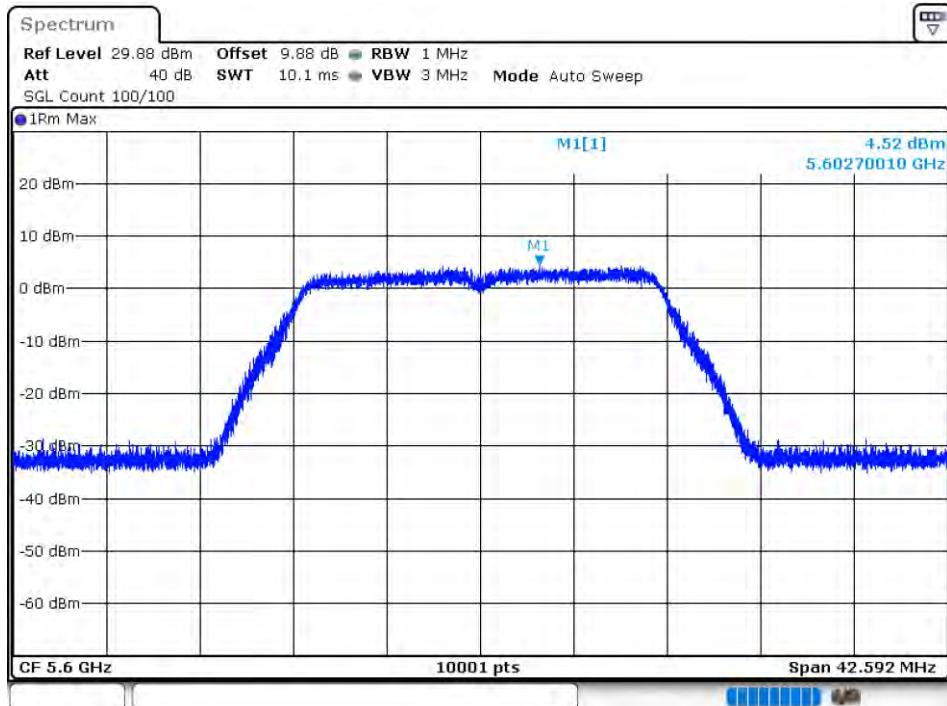
### Maximum Power Spectral Density Level

| Condition | Mode          | Frequency (MHz) | Antenna | Max PSD (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|---------------|-------------|---------|
| NVNT      | 802.11a       | 5500            | Ant 1   | 3.625         | 11          | Pass    |
| NVNT      | 802.11a       | 5600            | Ant 1   | 4.523         | 11          | Pass    |
| NVNT      | 802.11a       | 5700            | Ant 1   | 4.872         | 11          | Pass    |
| NVNT      | 802.11a       | 5500            | Ant 2   | 5.29          | 11          | Pass    |
| NVNT      | 802.11a       | 5600            | Ant 2   | 5.918         | 11          | Pass    |
| NVNT      | 802.11a       | 5700            | Ant 2   | 5.517         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5500            | Ant 1   | 3.821         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5600            | Ant 1   | 4.038         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5700            | Ant 1   | 5.024         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5500            | Ant 2   | 5.442         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5600            | Ant 2   | 6.312         | 11          | Pass    |
| NVNT      | 802.11ac20    | 5700            | Ant 2   | 6.758         | 11          | Pass    |
| NVNT      | 802.11ac40    | 5510            | Ant 1   | 0.76          | 11          | Pass    |
| NVNT      | 802.11ac40    | 5590            | Ant 1   | 1.027         | 11          | Pass    |
| NVNT      | 802.11ac40    | 5670            | Ant 1   | -0.174        | 11          | Pass    |
| NVNT      | 802.11ac40    | 5510            | Ant 2   | 3.152         | 11          | Pass    |
| NVNT      | 802.11ac40    | 5590            | Ant 2   | 2.468         | 11          | Pass    |
| NVNT      | 802.11ac40    | 5670            | Ant 2   | 1.774         | 11          | Pass    |
| NVNT      | 802.11ac80    | 5530            | Ant 1   | -3.311        | 11          | Pass    |
| NVNT      | 802.11ac80    | 5610            | Ant 1   | -1.189        | 11          | Pass    |
| NVNT      | 802.11ac80    | 5530            | Ant 2   | -1.623        | 11          | Pass    |
| NVNT      | 802.11ac80    | 5610            | Ant 2   | -0.319        | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5500            | Ant 1   | 3.898         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5600            | Ant 1   | 4.78          | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5700            | Ant 1   | 5.195         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5500            | Ant 2   | 5.549         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5600            | Ant 2   | 5.731         | 11          | Pass    |
| NVNT      | 802.11n(HT20) | 5700            | Ant 2   | 5.978         | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5510            | Ant 1   | 0.663         | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5590            | Ant 1   | 0.219         | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5670            | Ant 1   | -0.028        | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5510            | Ant 2   | 2.415         | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5590            | Ant 2   | 2.427         | 11          | Pass    |
| NVNT      | 802.11n(HT40) | 5670            | Ant 2   | 1.239         | 11          | Pass    |

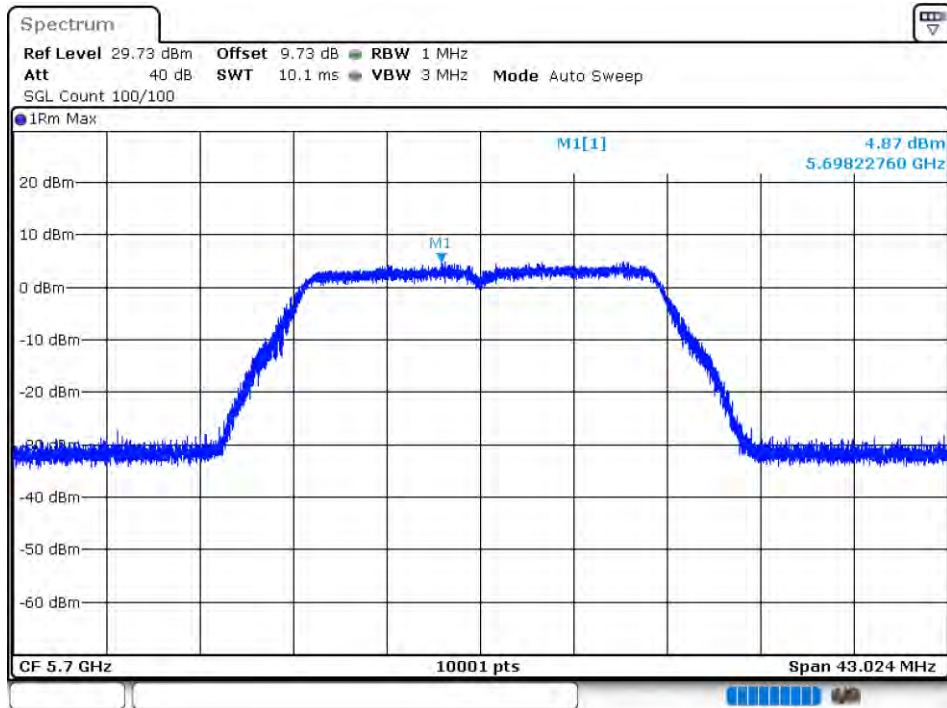
PSD NVNT 802.11a 5500MHz Ant 1



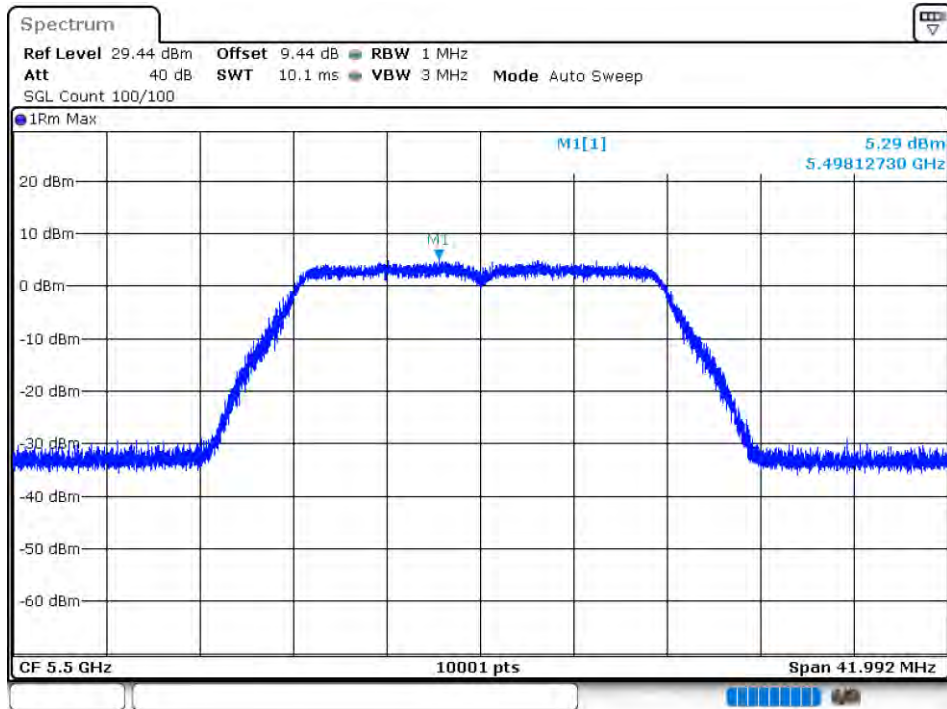
PSD NVNT 802.11a 5600MHz Ant 1



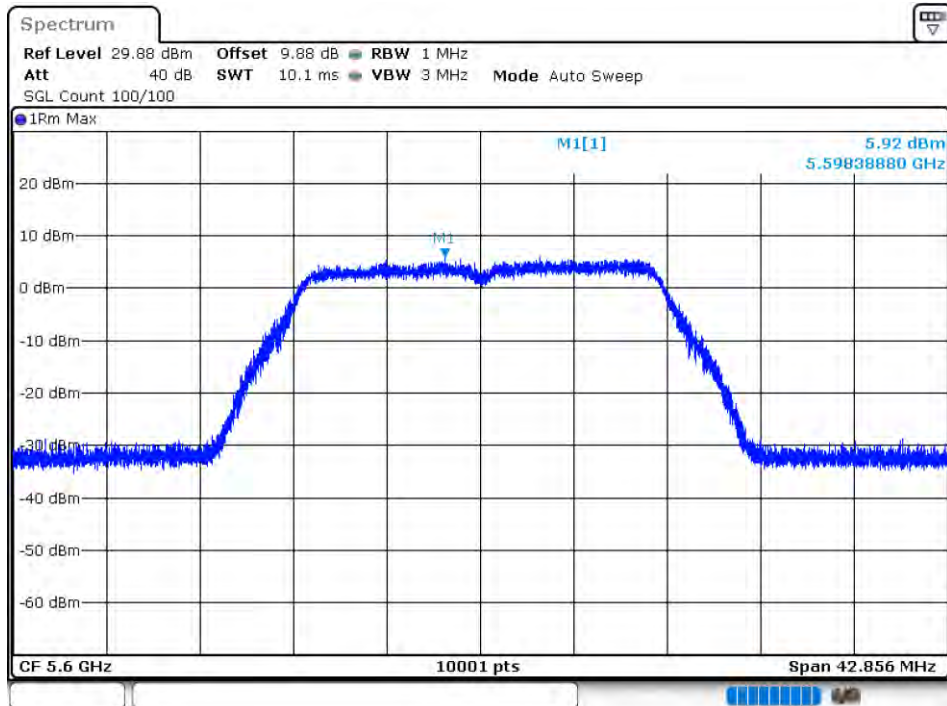
PSD NVNT 802.11a 5700MHz Ant 1



PSD NVNT 802.11a 5500MHz Ant 2



PSD NVNT 802.11a 5600MHz Ant 2



PSD NVNT 802.11a 5700MHz Ant 2

