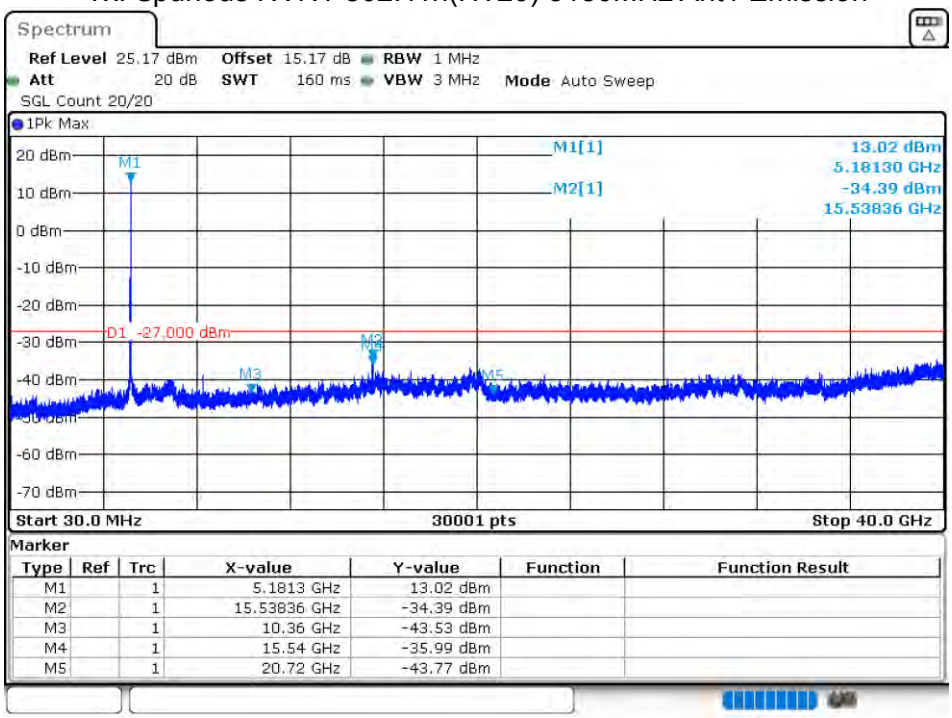
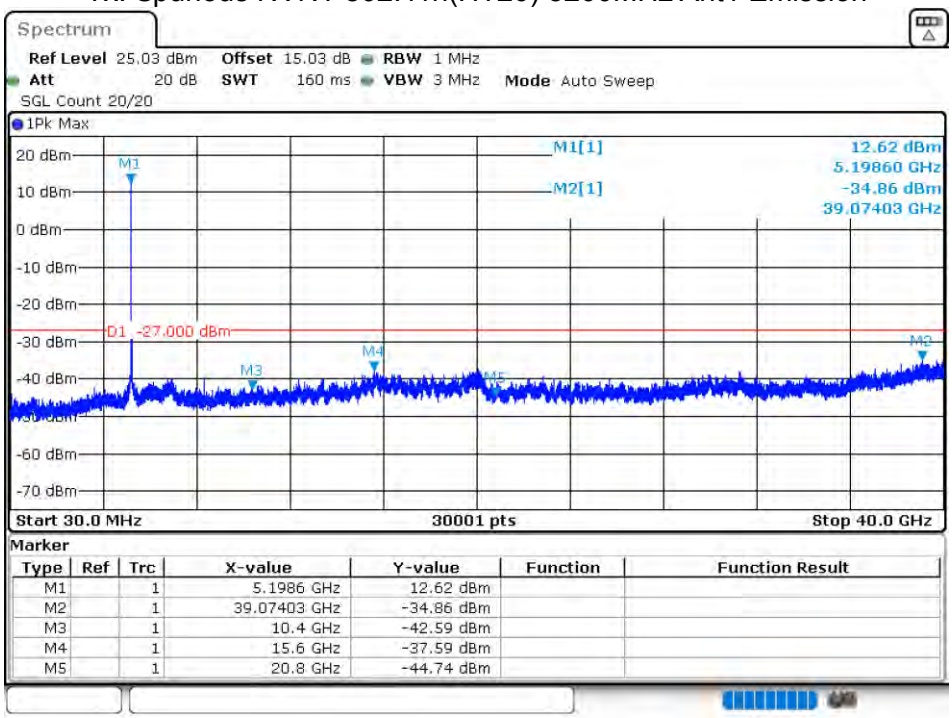
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.1813 GHz | 13.02 dBm | | |
| M2 | | 1 | 15.53836 GHz | -34.39 dBm | | |
| M3 | | 1 | 10.36 GHz | -43.53 dBm | | |
| M4 | | 1 | 15.54 GHz | -35.99 dBm | | |
| M5 | | 1 | 20.72 GHz | -43.77 dBm | | |

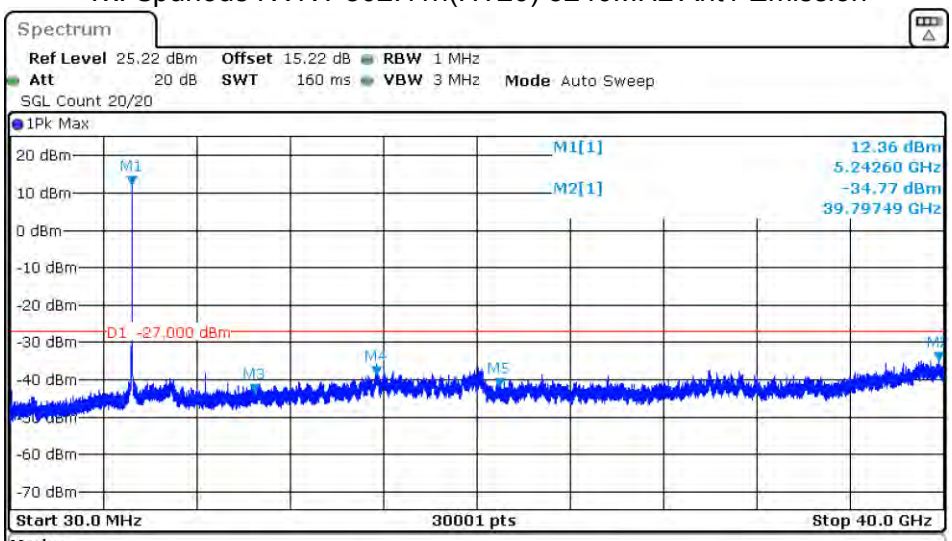
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.1986 GHz | 12.62 dBm | | |
| M2 | | 1 | 39.07403 GHz | -34.86 dBm | | |
| M3 | | 1 | 10.4 GHz | -42.59 dBm | | |
| M4 | | 1 | 15.6 GHz | -37.59 dBm | | |
| M5 | | 1 | 20.8 GHz | -44.74 dBm | | |

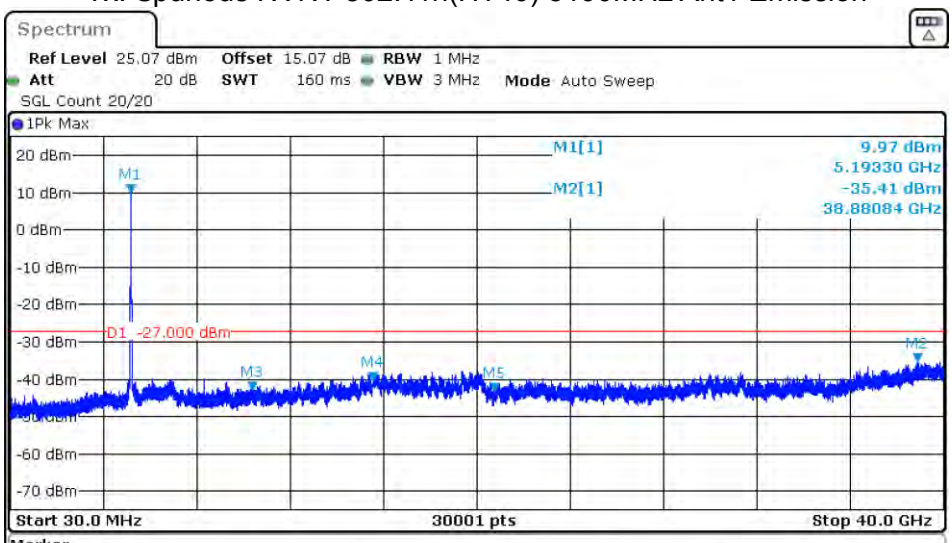
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.2426 GHz | 12.36 dBm | | |
| M2 | | 1 | 39.79749 GHz | -34.77 dBm | | |
| M3 | | 1 | 10.48 GHz | -43.31 dBm | | |
| M4 | | 1 | 15.72 GHz | -38.86 dBm | | |
| M5 | | 1 | 20.96 GHz | -42.00 dBm | | |

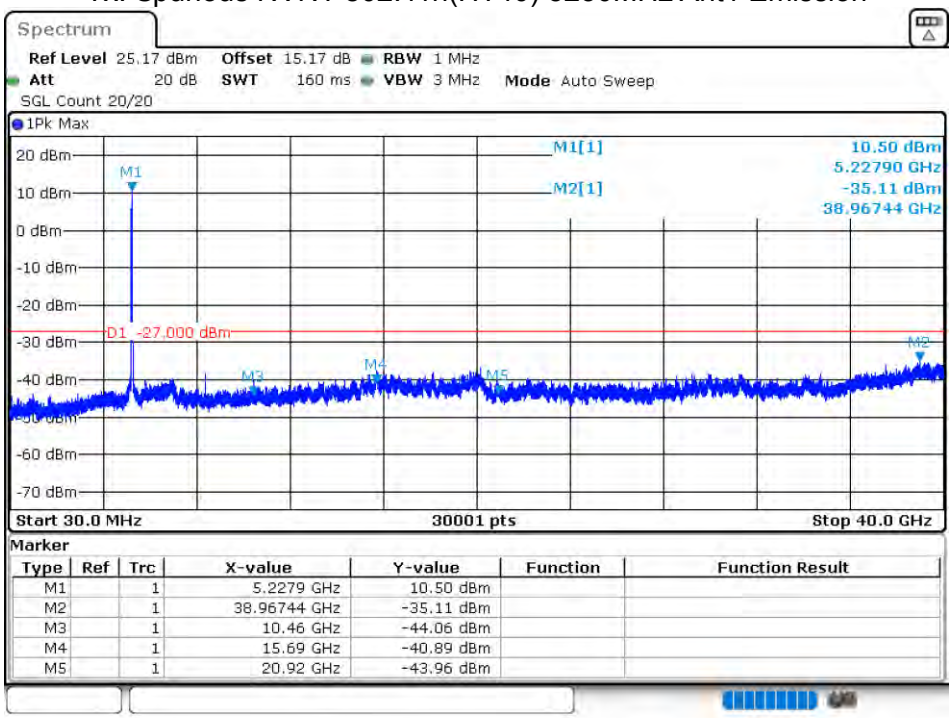
Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.1933 GHz | 9.97 dBm | | |
| M2 | | 1 | 38.88084 GHz | -35.41 dBm | | |
| M3 | | 1 | 10.38 GHz | -43.03 dBm | | |
| M4 | | 1 | 15.57 GHz | -40.53 dBm | | |
| M5 | | 1 | 20.76 GHz | -43.22 dBm | | |

Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant1 Emission




Marker

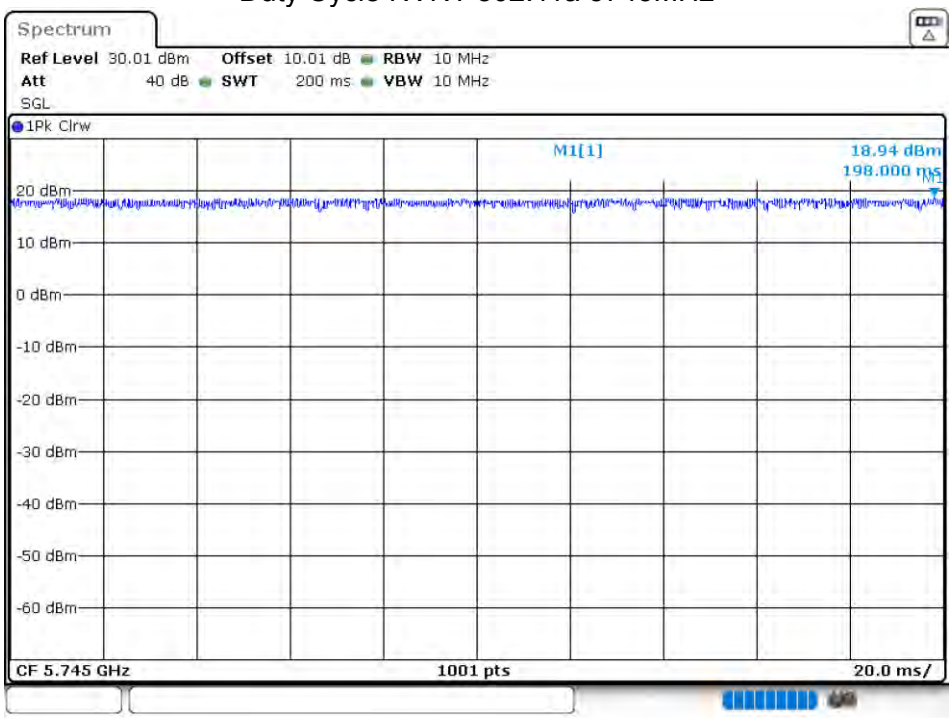
| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.2279 GHz | 10.50 dBm | | |
| M2 | | 1 | 38.96744 GHz | -35.11 dBm | | |
| M3 | | 1 | 10.46 GHz | -44.06 dBm | | |
| M4 | | 1 | 15.69 GHz | -40.89 dBm | | |
| M5 | | 1 | 20.92 GHz | -43.96 dBm | | |

**5.8G:**

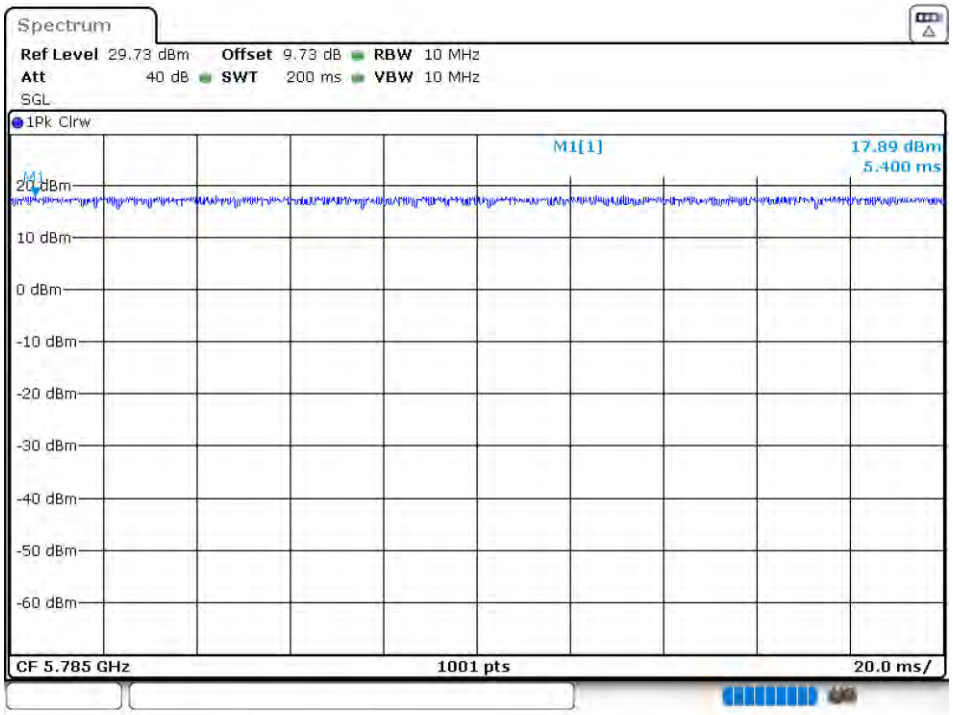
5.7 **DUTY CYCLE**

| Condition | Mode | Frequency (MHz) | Duty Cycle (%) | Correction Factor (dB) |
|---|---|---|---|---|
| NVNT | 802.11a | 5745 | 100 | 0 |
| NVNT | 802.11a | 5785 | 100 | 0 |
| NVNT | 802.11a | 5825 | 100 | 0 |
| NVNT | 802.11ac20 | 5745 | 100 | 0 |
| NVNT | 802.11ac20 | 5785 | 100 | 0 |
| NVNT | 802.11ac20 | 5825 | 100 | 0 |
| NVNT | 802.11ac40 | 5755 | 100 | 0 |
| NVNT | 802.11ac40 | 5795 | 100 | 0 |
| NVNT | 802.11ac80 | 5775 | 100 | 0 |
| NVNT | 802.11n(HT20) | 5745 | 100 | 0 |
| NVNT | 802.11n(HT20) | 5785 | 100 | 0 |
| NVNT | 802.11n(HT20) | 5825 | 100 | 0 |
| NVNT | 802.11n(HT40) | 5755 | 100 | 0 |
| NVNT | 802.11n(HT40) | 5795 | 100 | 0 |

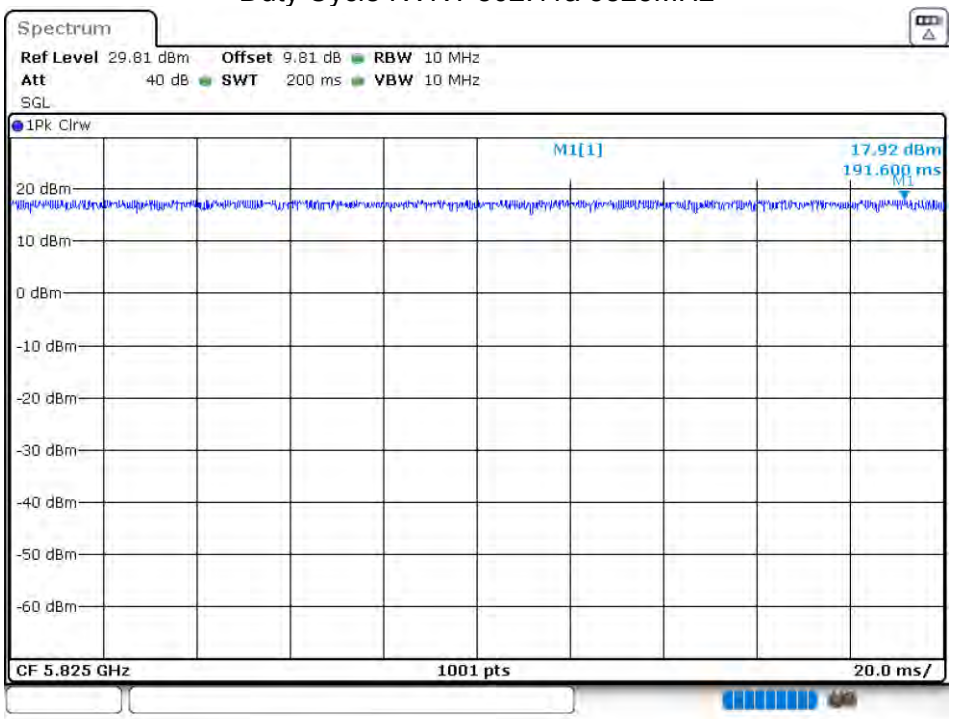
Duty Cycle NVNT 802.11a 5745MHz



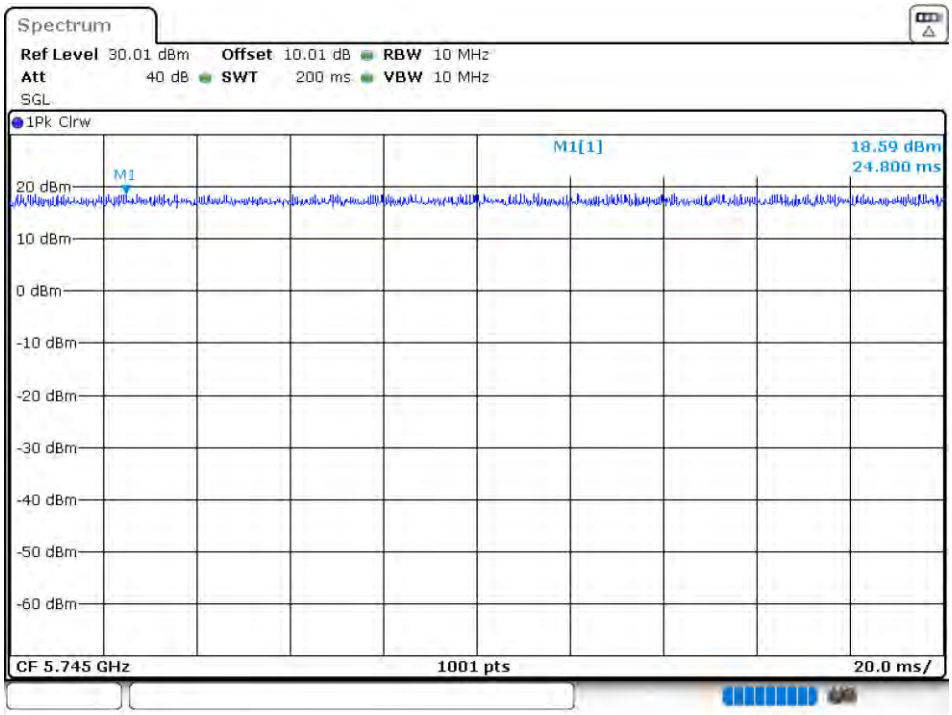

Duty Cycle NVNT 802.11a 5785MHz



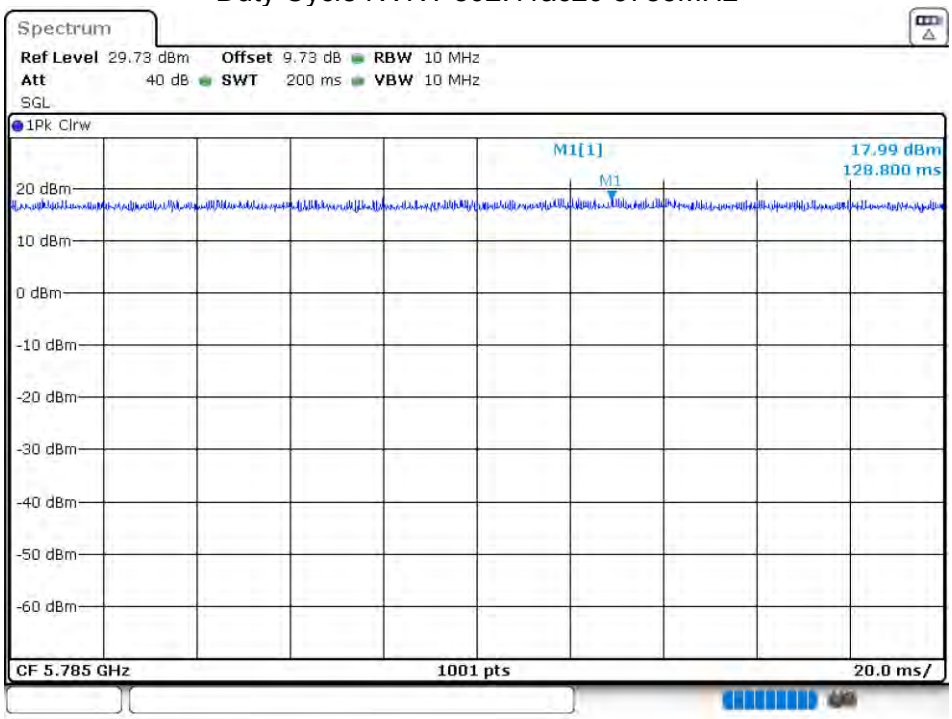

Duty Cycle NVNT 802.11a 5825MHz



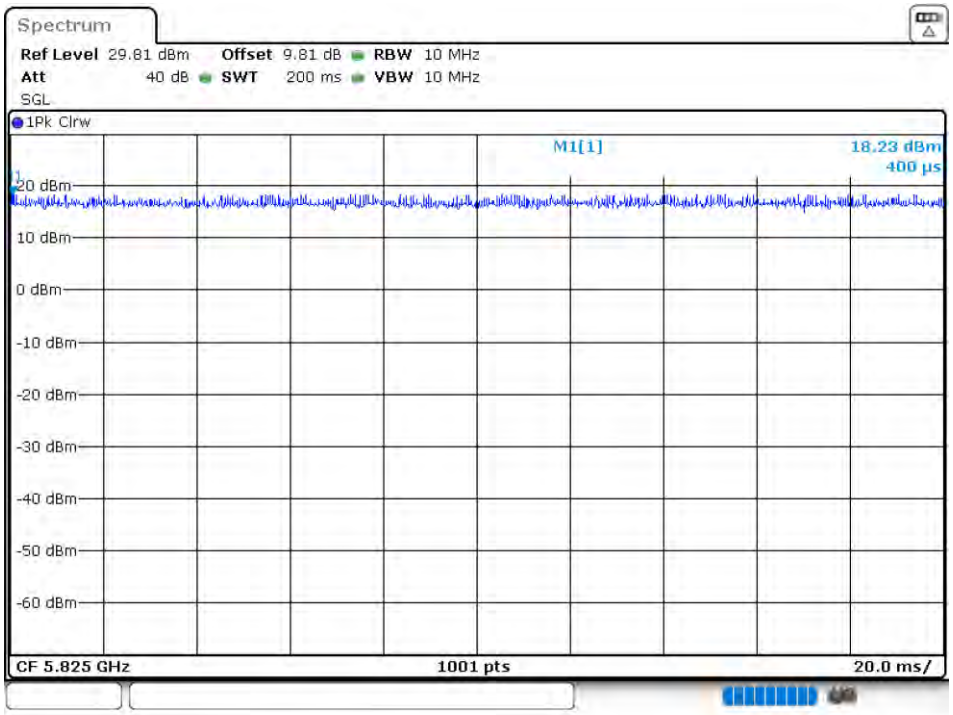

Duty Cycle NVNT 802.11ac20 5745MHz



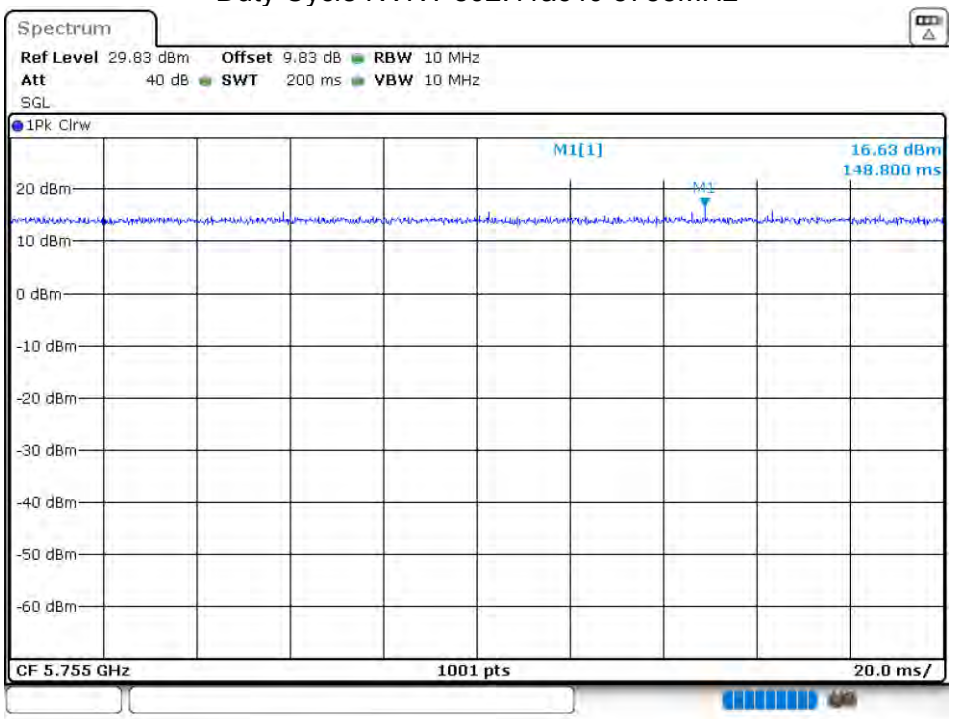

Duty Cycle NVNT 802.11ac20 5785MHz



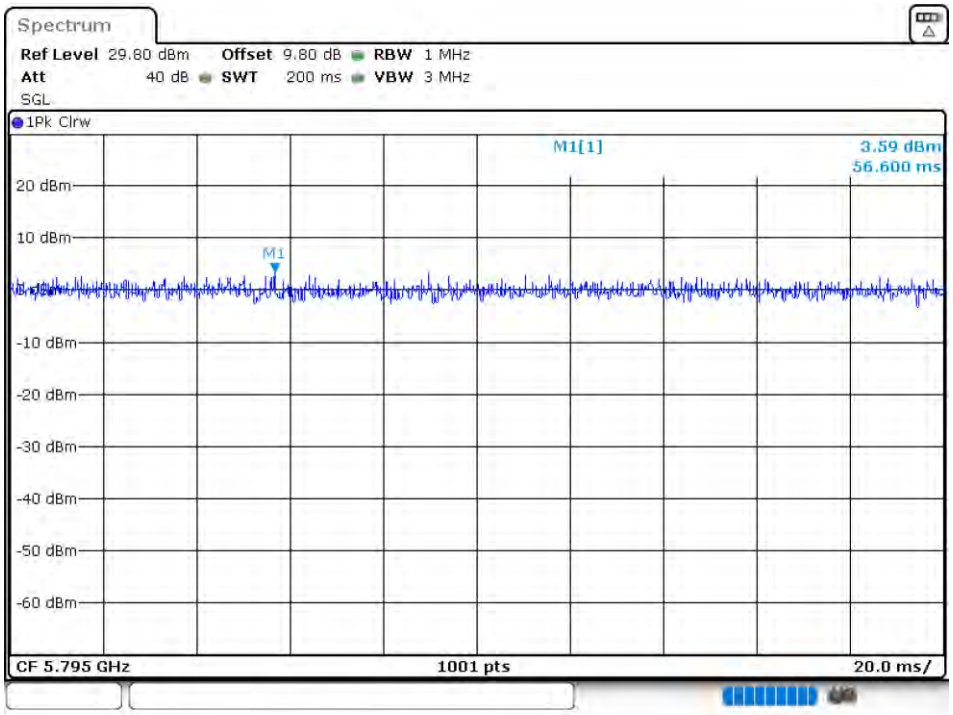

Duty Cycle NVNT 802.11ac20 5825MHz



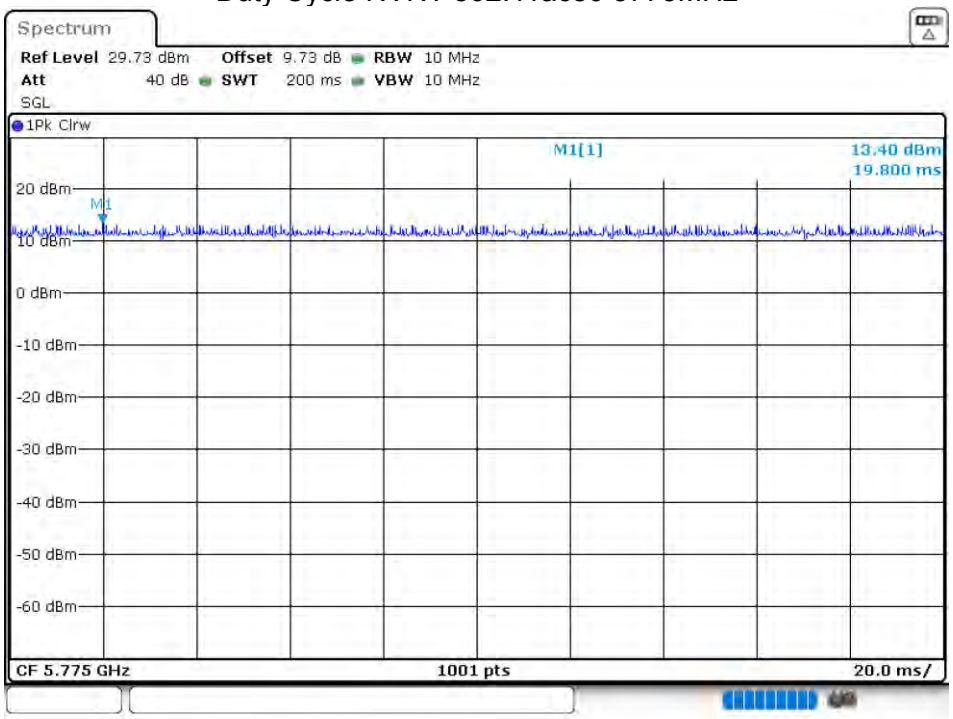

Duty Cycle NVNT 802.11ac40 5755MHz



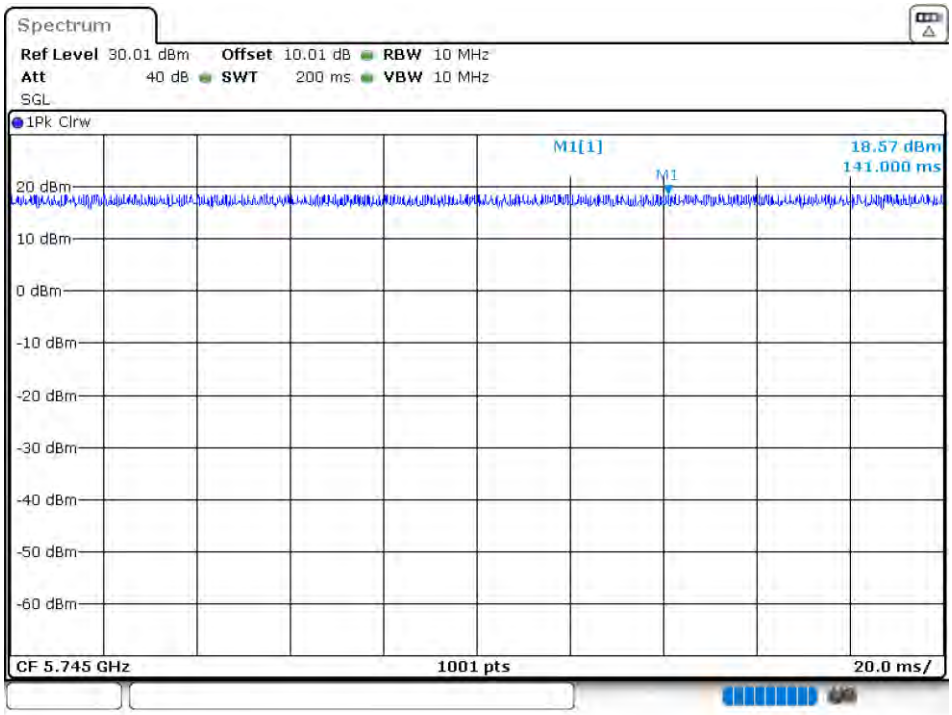

Duty Cycle NVNT 802.11ac40 5795MHz



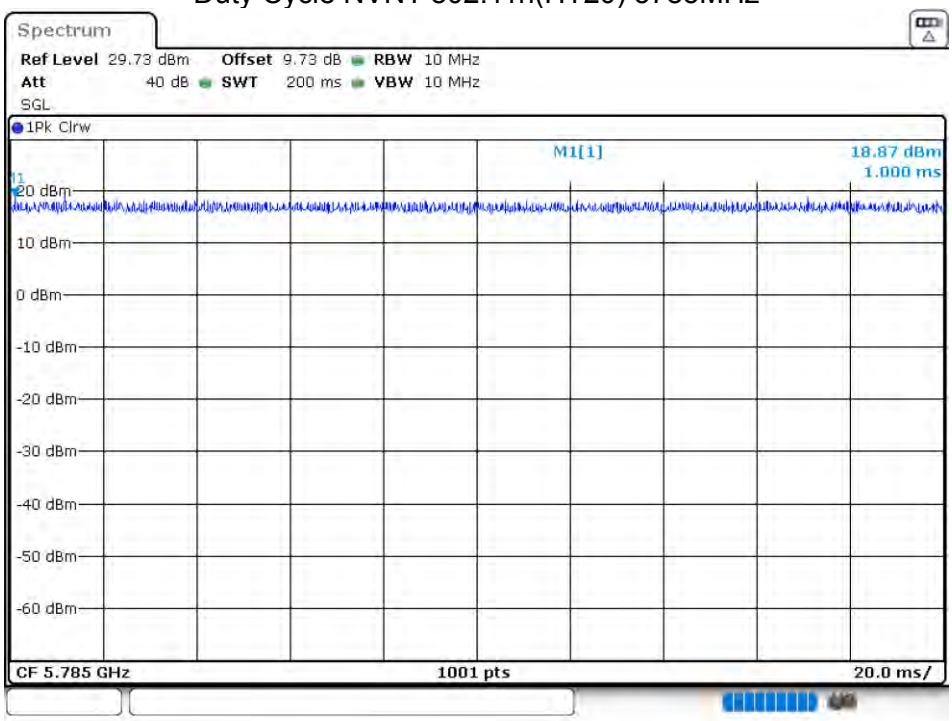

Duty Cycle NVNT 802.11ac80 5775MHz



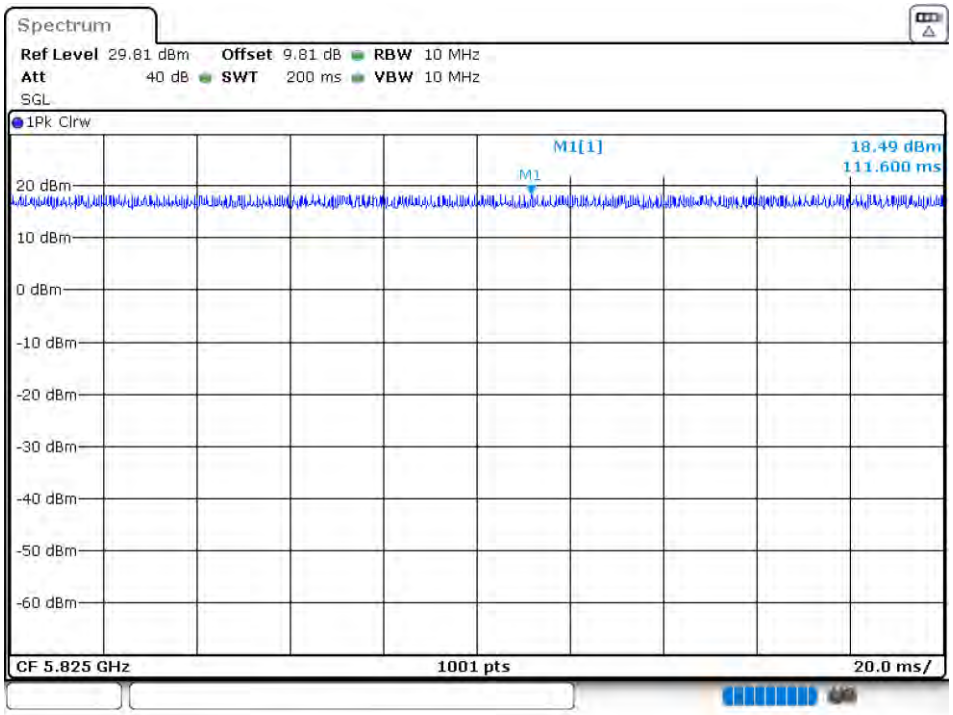

Duty Cycle NVNT 802.11n(HT20) 5745MHz



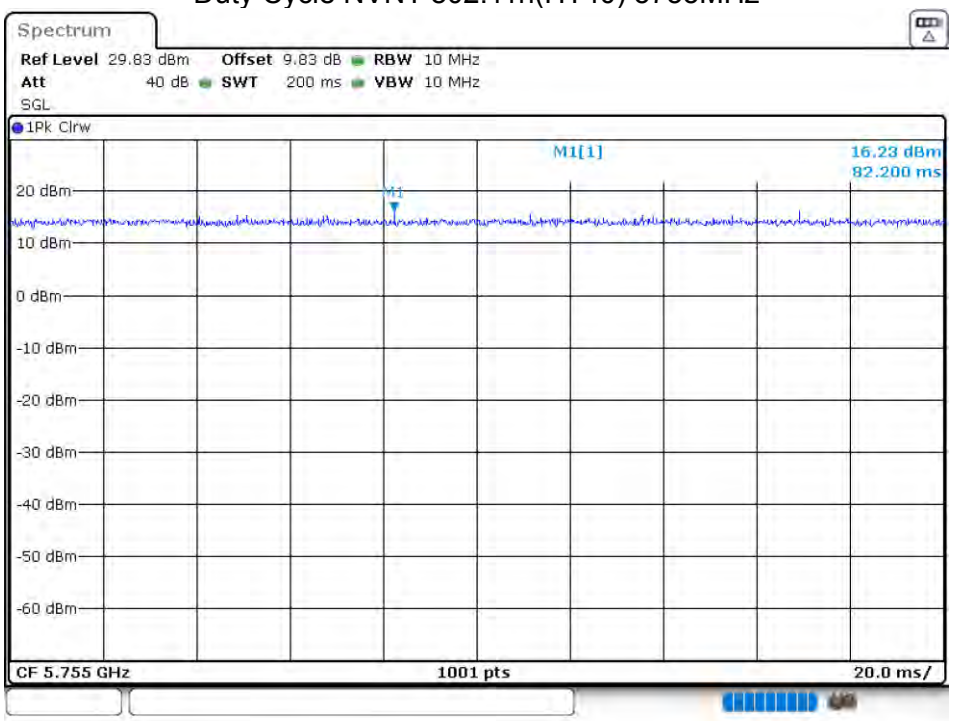

Duty Cycle NVNT 802.11n(HT20) 5785MHz



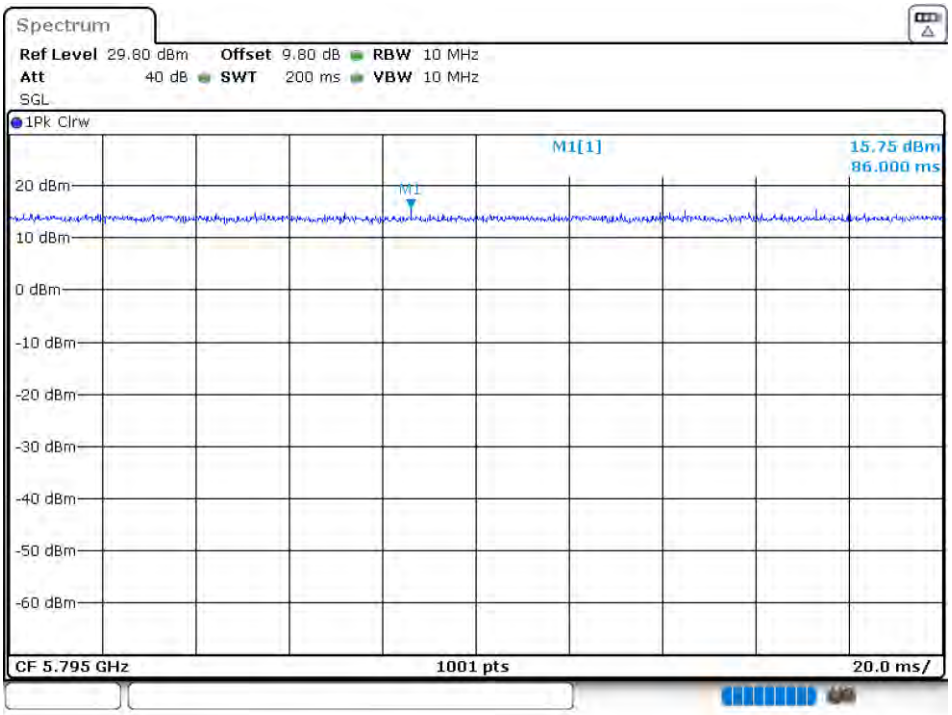

Duty Cycle NVNT 802.11n(HT20) 5825MHz




Duty Cycle NVNT 802.11n(HT40) 5755MHz




Duty Cycle NVNT 802.11n(HT40) 5795MHz



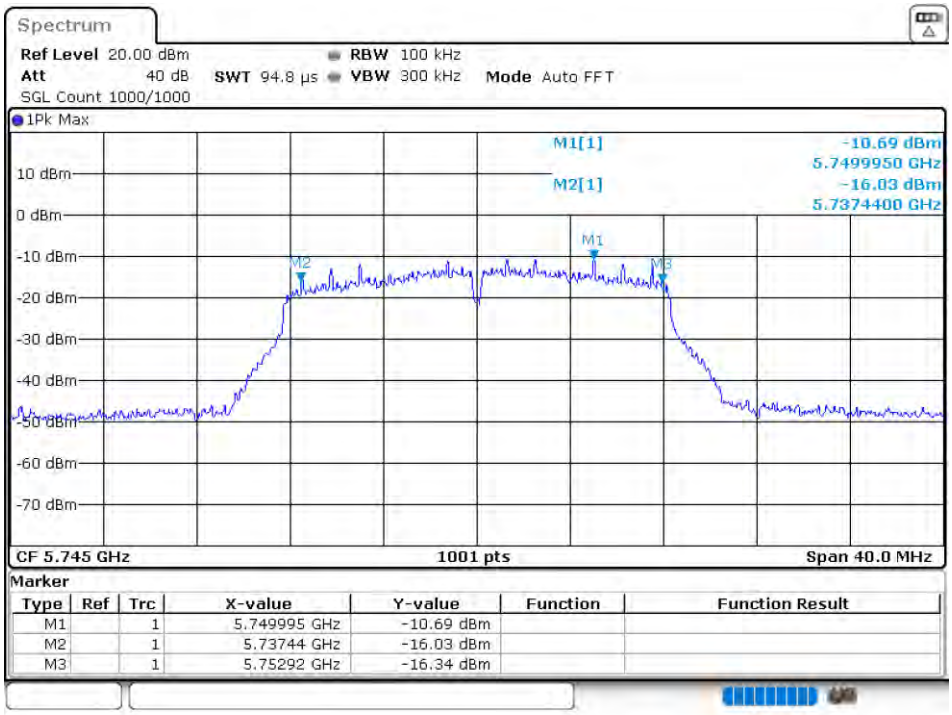

5.8 **MAXIMUM CONDUCTED OUTPUT POWER**

| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|---|---|
| NVNT | 802.11a | 5745 | Ant 1 | 9.57 | 0 | 9.57 | 30 | Pass |
| NVNT | 802.11a | 5785 | Ant 1 | 9.44 | 0 | 9.44 | 30 | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | 9.26 | 0 | 9.26 | 30 | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | 9.82 | 0 | 9.82 | 30 | Pass |
| NVNT | 802.11ac20 | 5785 | Ant 1 | 9.76 | 0 | 9.76 | 30 | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | 9.62 | 0 | 9.62 | 30 | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | 8.91 | 0 | 8.91 | 30 | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | 9.14 | 0 | 9.14 | 30 | Pass |
| NVNT | 802.11ac80 | 5775 | Ant 1 | 9.21 | 0 | 9.21 | 30 | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | 9.73 | 0 | 9.73 | 30 | Pass |
| NVNT | 802.11n(HT20) | 5785 | Ant 1 | 9.63 | 0 | 9.63 | 30 | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | 9.53 | 0 | 9.53 | 30 | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | 8.92 | 0 | 8.92 | 30 | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | 9.09 | 0 | 9.09 | 30 | Pass |

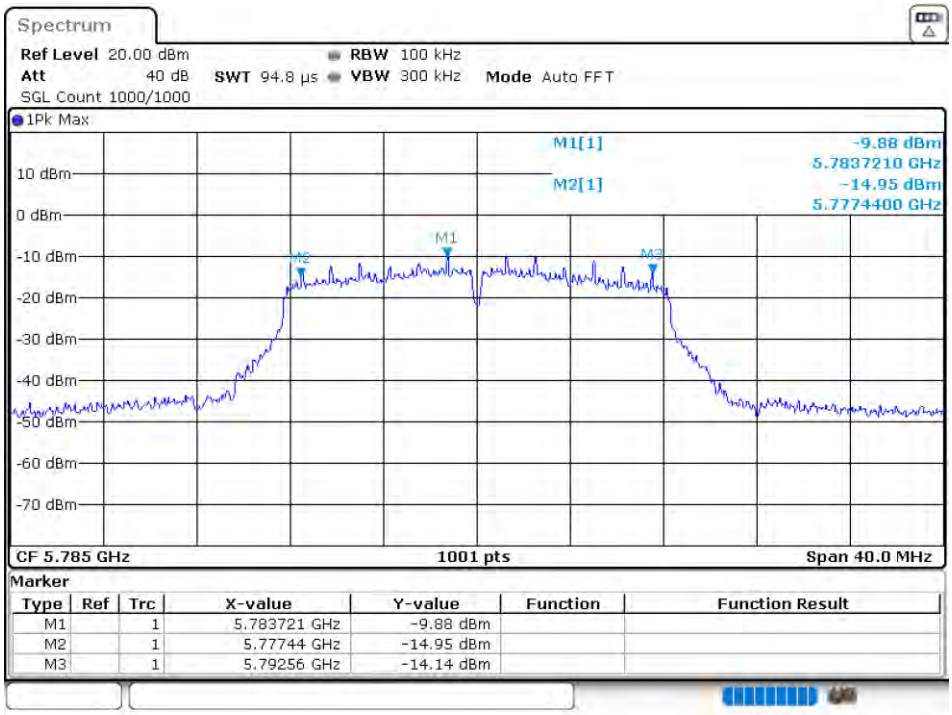
**-6dB Emission Bandwidth**

| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | 802.11a | 5745 | Ant 1 | 15.48 | 0.5 | Pass |
| NVNT | 802.11a | 5785 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | 15.08 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5785 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | 15.08 | 0.5 | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | 33.76 | 0.5 | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | 35.12 | 0.5 | Pass |
| NVNT | 802.11ac80 | 5775 | Ant 1 | 73.92 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | 15.08 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5785 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | 15.12 | 0.5 | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | 33.76 | 0.5 | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | 35.12 | 0.5 | Pass |

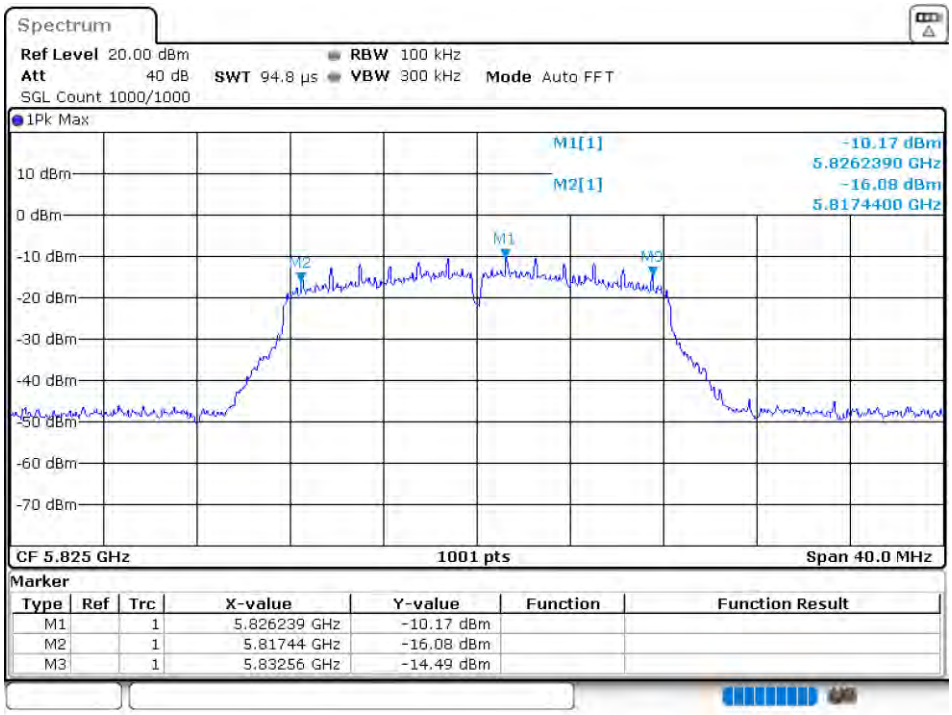
EBW NVNT 802.11a 5745MHz Ant1



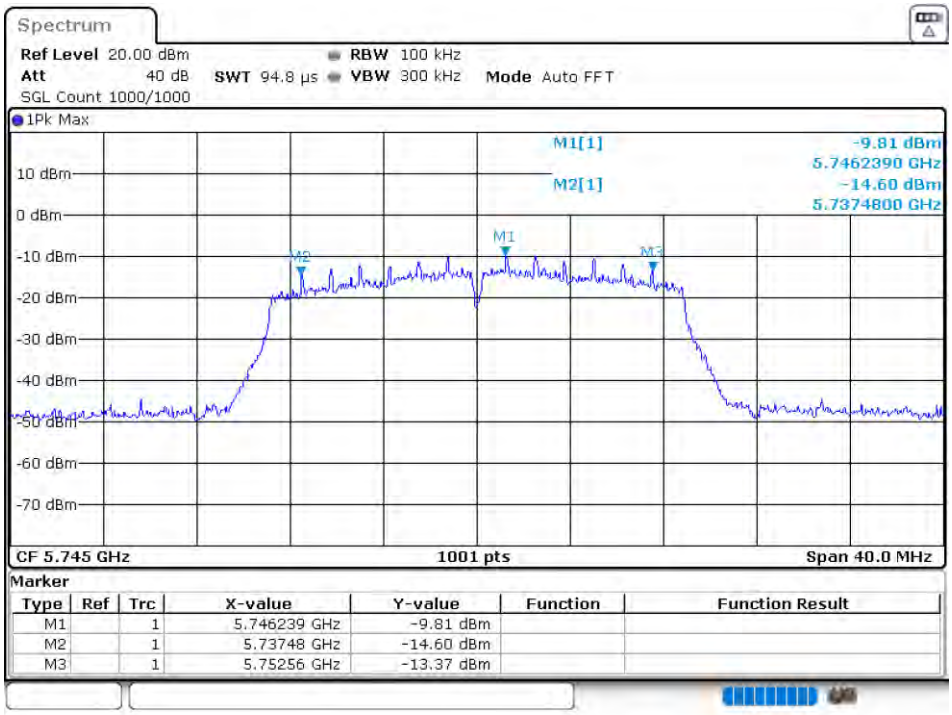
EBW NVNT 802.11a 5785MHz Ant1



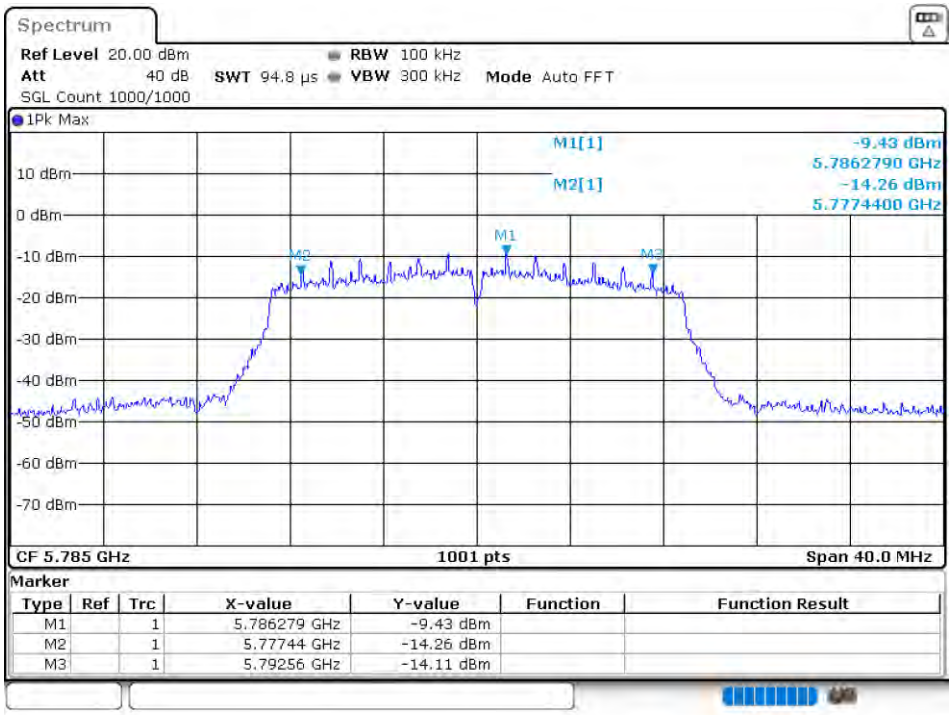

EBW NVNT 802.11a 5825MHz Ant1



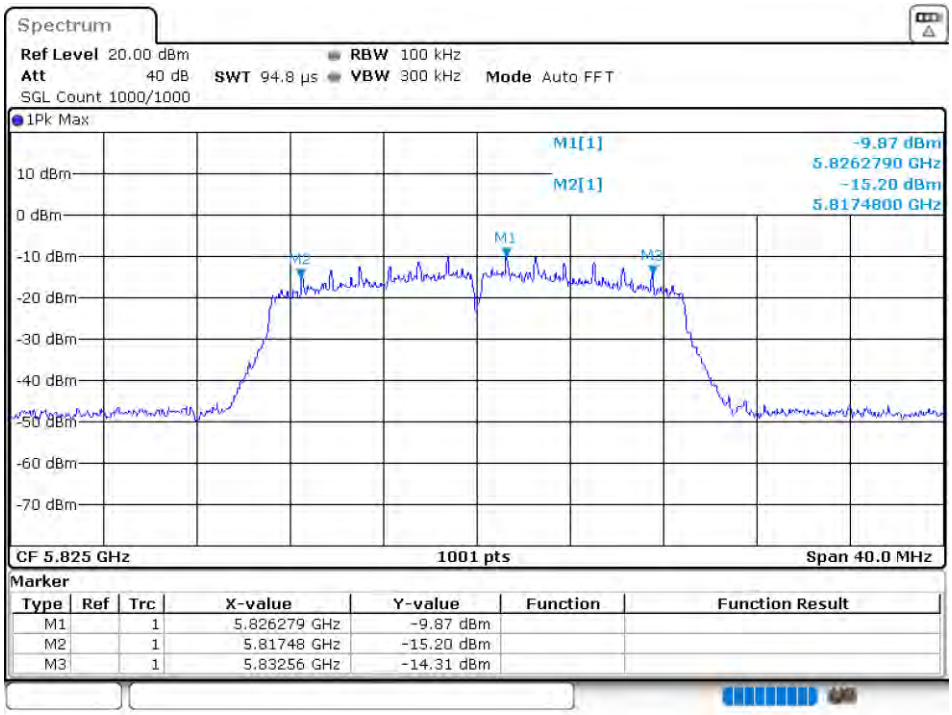
EBW NVNT 802.11ac20 5745MHz Ant1



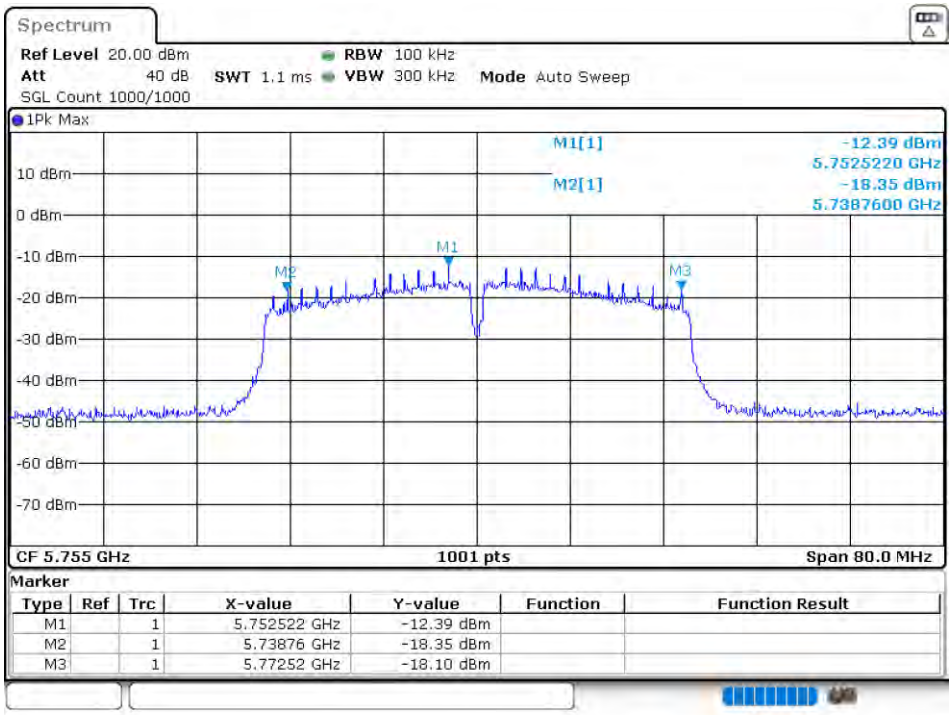

EBW NVNT 802.11ac20 5785MHz Ant1



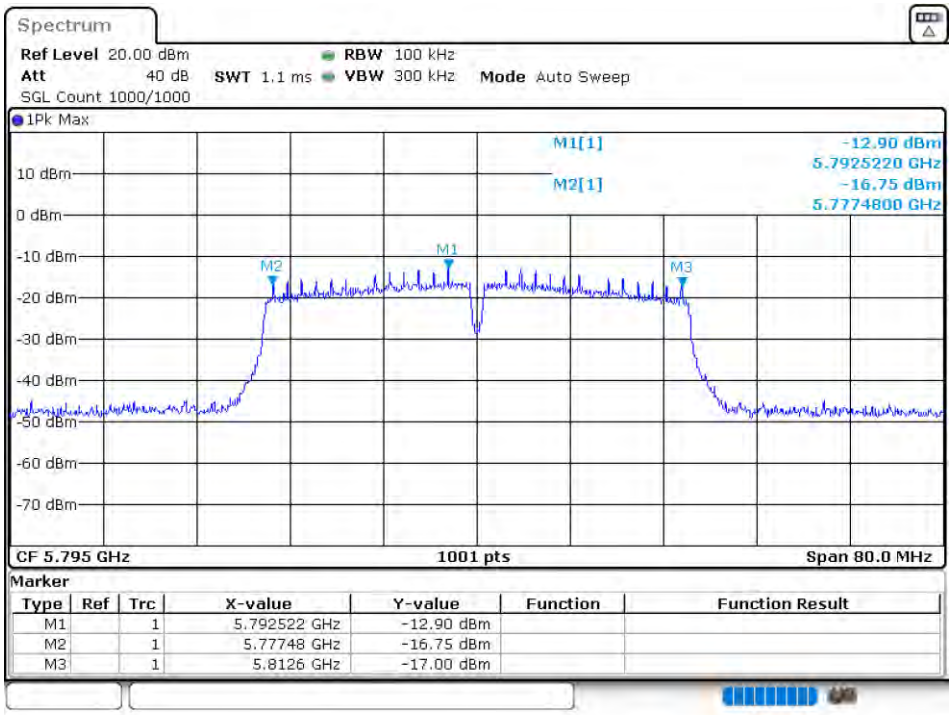
EBW NVNT 802.11ac20 5825MHz Ant1



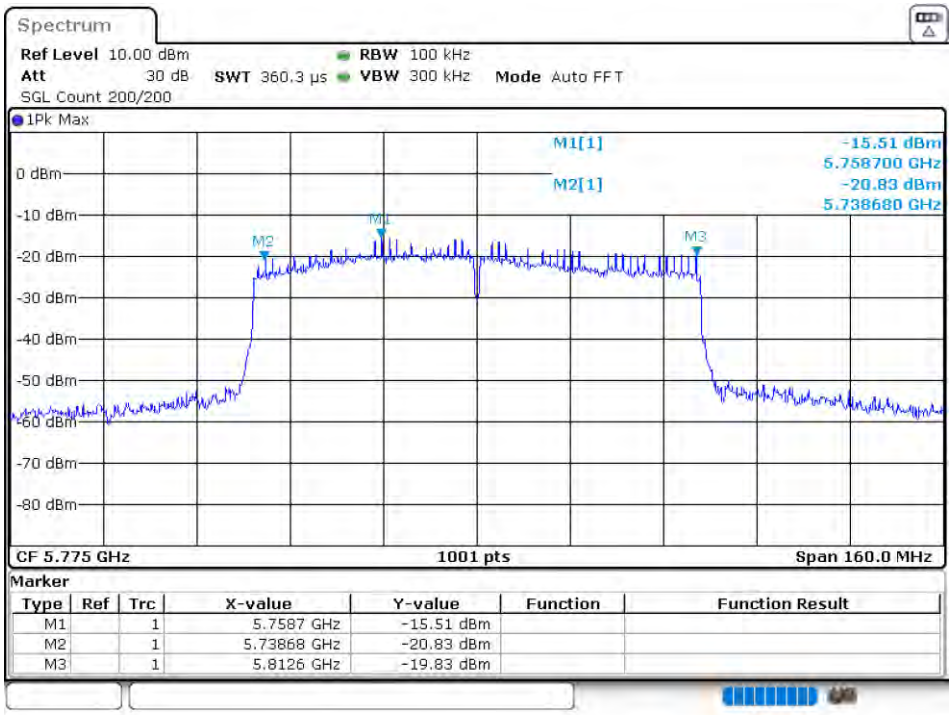

EBW NVNT 802.11ac40 5755MHz Ant1



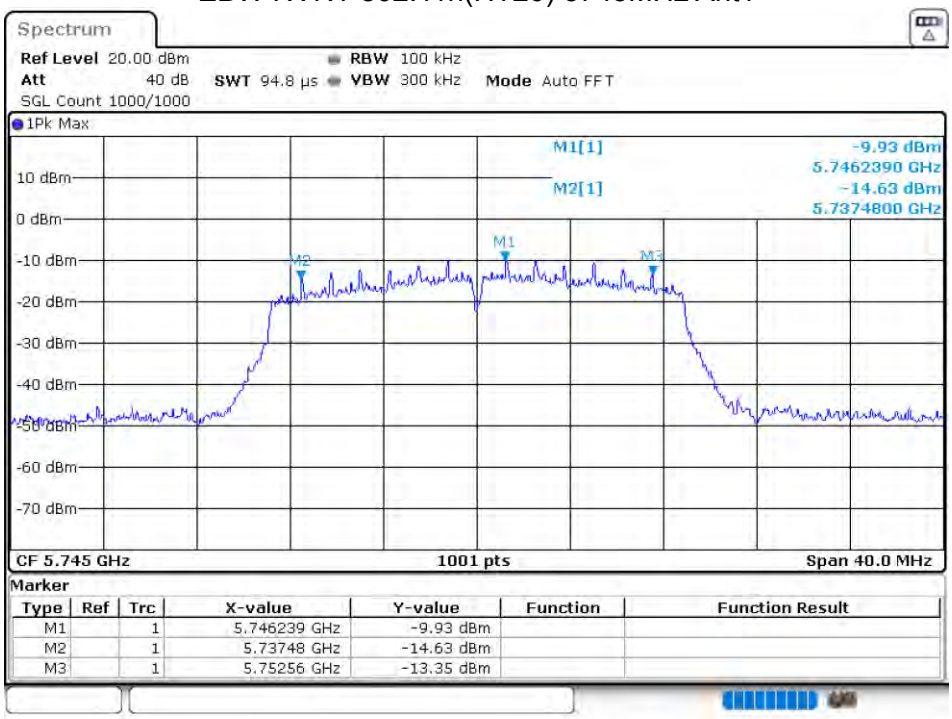
EBW NVNT 802.11ac40 5795MHz Ant1



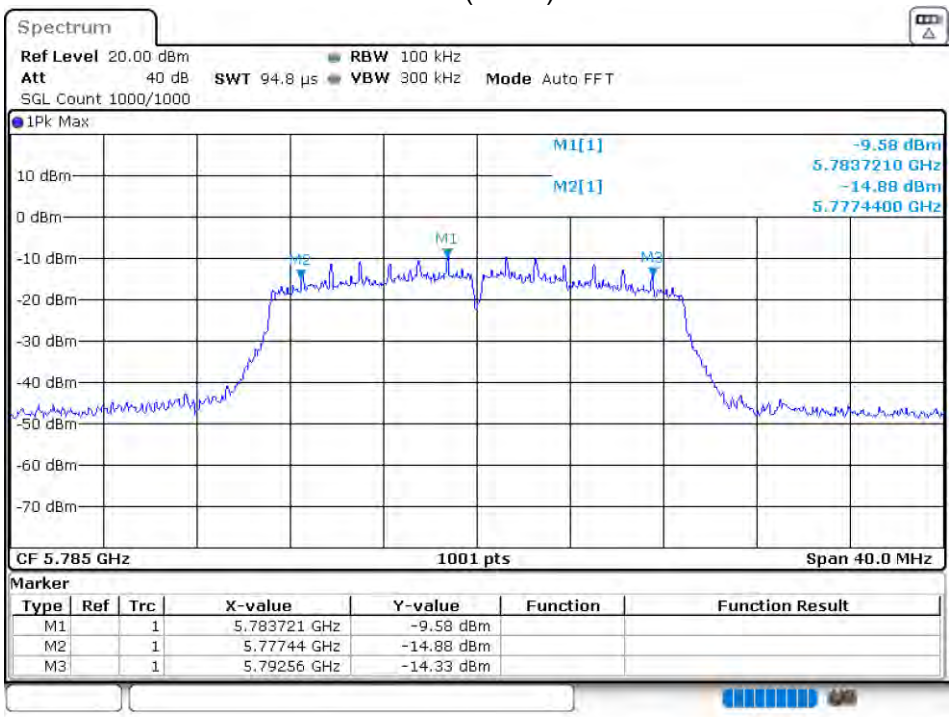

EBW NVNT 802.11ac80 5775MHz Ant1



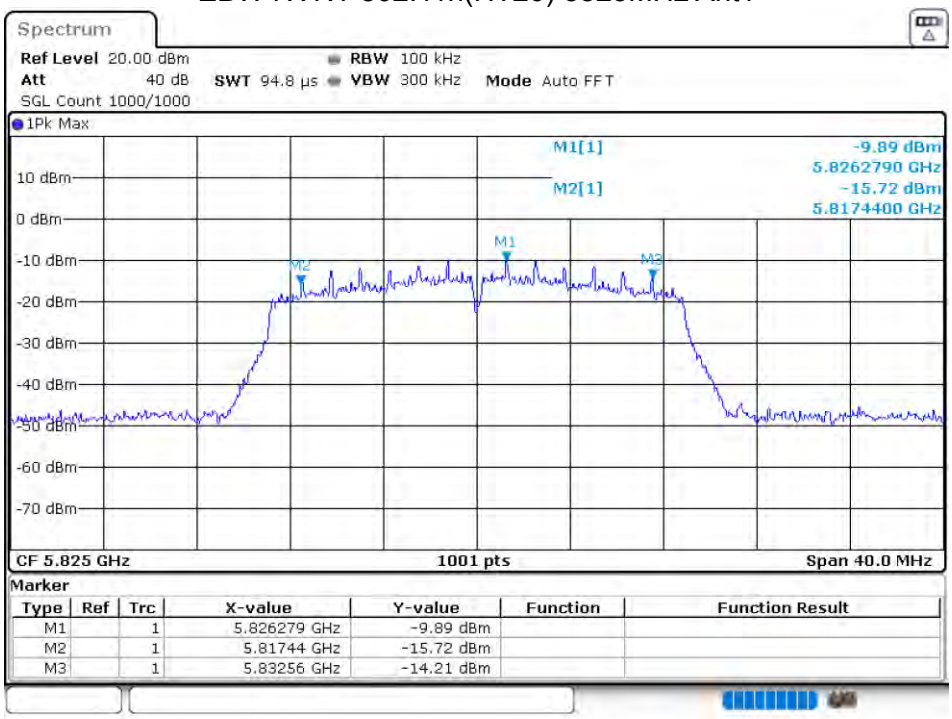
EBW NVNT 802.11n(HT20) 5745MHz Ant1



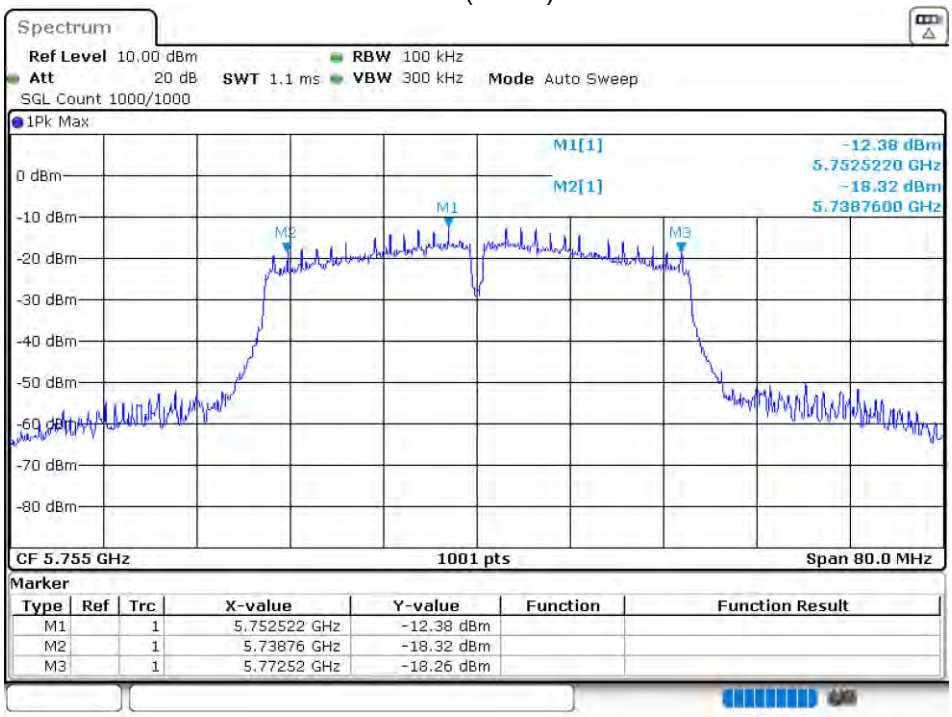

EBW NVNT 802.11n(HT20) 5785MHz Ant1



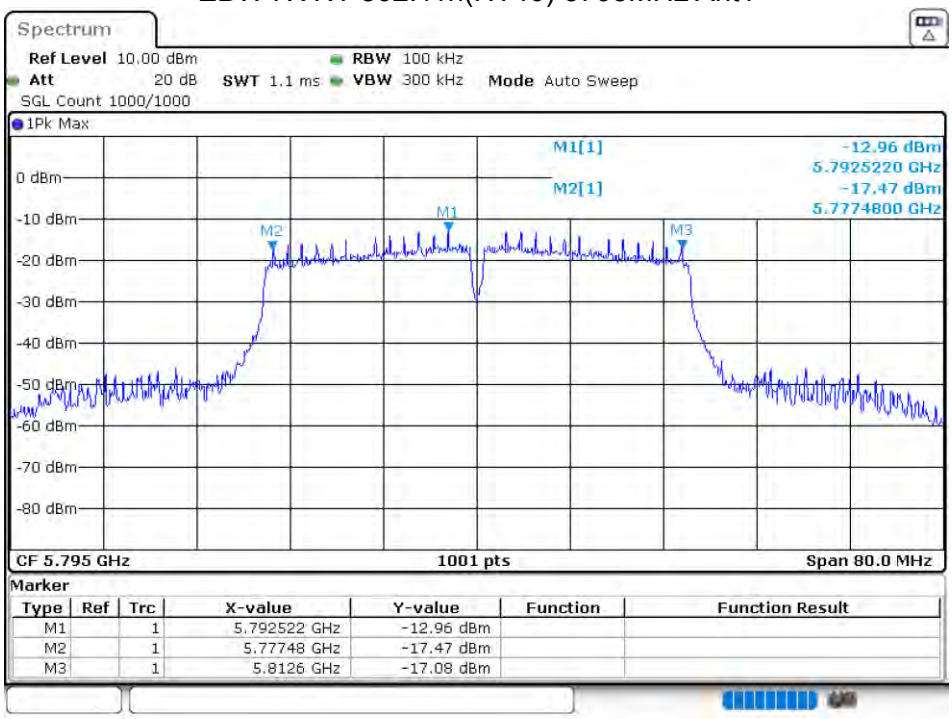
EBW NVNT 802.11n(HT20) 5825MHz Ant1




EBW NVNT 802.11n(HT40) 5755MHz Ant1



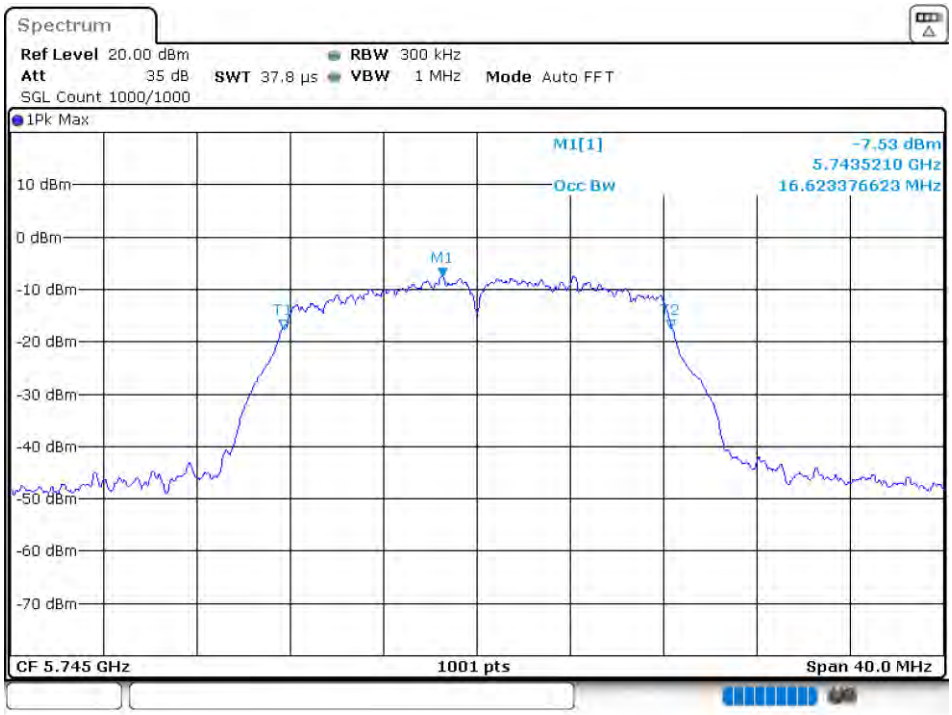
EBW NVNT 802.11n(HT40) 5795MHz Ant1



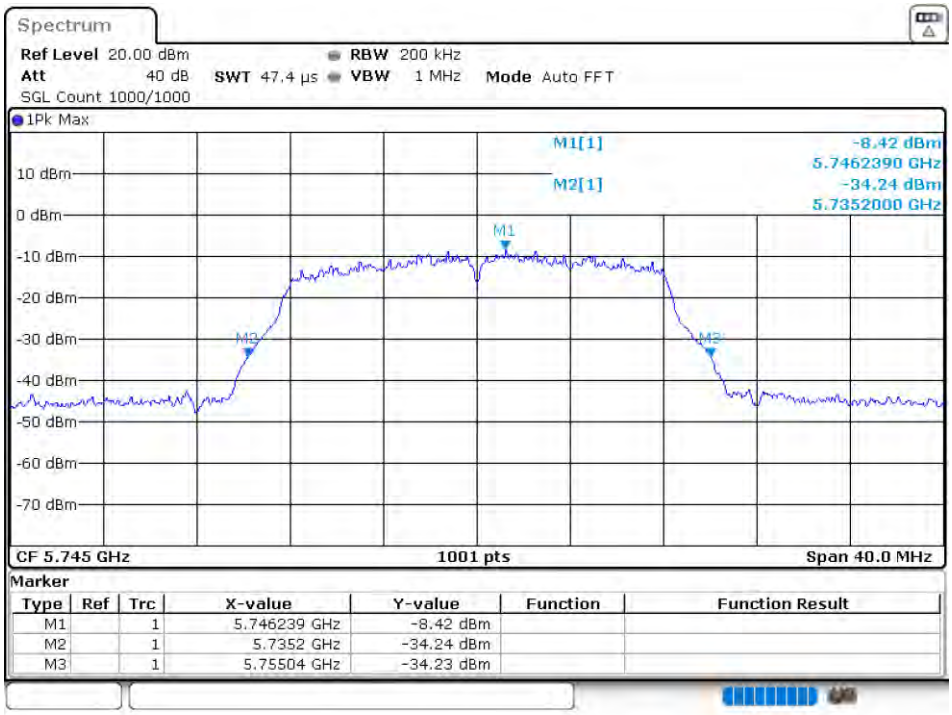

5.9 **OCCUPIED CHANNEL BANDWIDTH**

| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) | -26 dB Bandwidth (MHz) | Limit -26 dB Bandwidth (MHz) | Verdict |
|---|---|---|---|---|---|---|---|
| NVNT | 802.11a | 5745 | Ant 1 | 16.6234 | 19.84 | 0.5 | Pass |
| NVNT | 802.11a | 5785 | Ant 1 | 16.8631 | 20.2 | 0.5 | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | 16.7033 | 19.88 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | 17.6224 | 20 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5785 | Ant 1 | 17.6623 | 20.04 | 0.5 | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | 17.5824 | 20.28 | 0.5 | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | 35.7243 | 40.8 | 0.5 | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | 36.2837 | 41.04 | 0.5 | Pass |
| NVNT | 802.11ac80 | 5775 | Ant 1 | 75.1249 | 81.28 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | 17.6224 | 19.8 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5785 | Ant 1 | 17.6224 | 19.88 | 0.5 | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | 17.5425 | 19.8 | 0.5 | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | 35.7243 | 39.84 | 0.5 | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | 36.2837 | 41.36 | 0.5 | Pass |

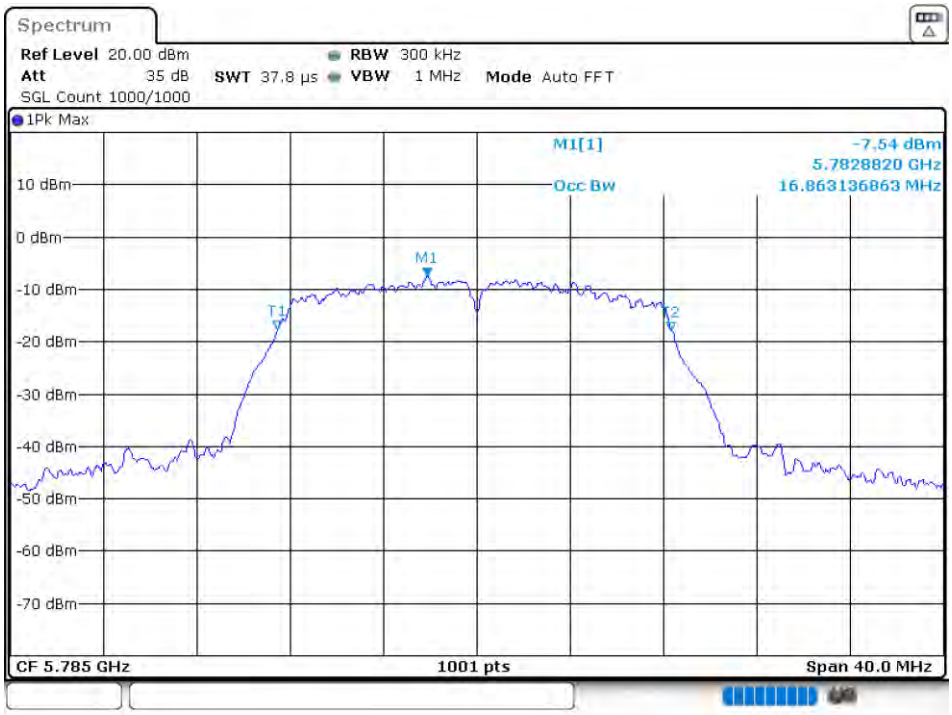
OBW NVNT 802.11a 5745MHz Ant1



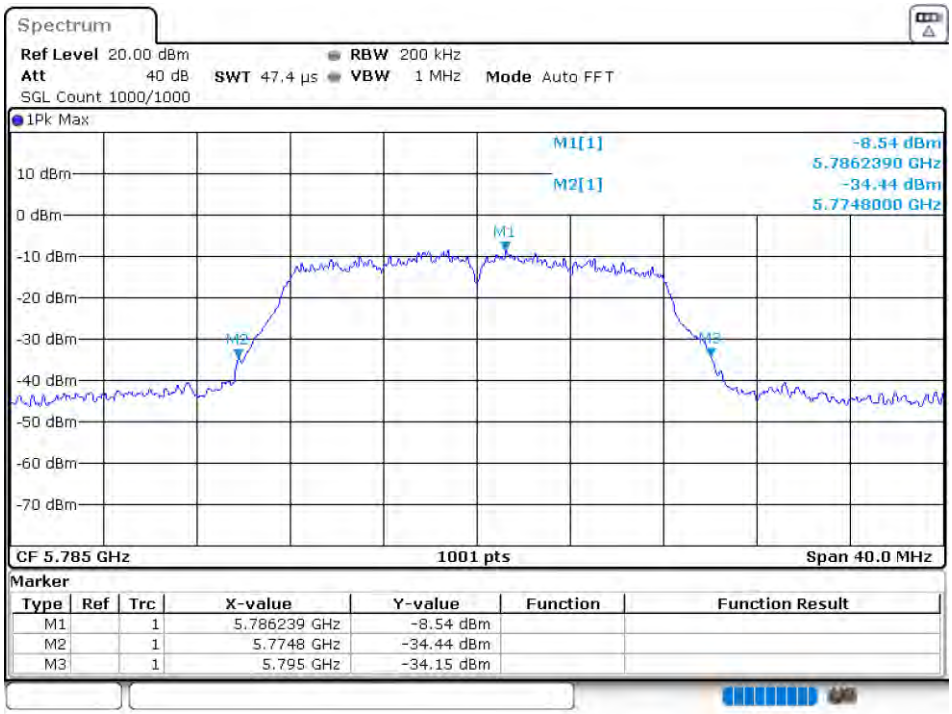

-26 dB BW NVNT 802.11a 5745MHz Ant1



OBW NVNT 802.11a 5785MHz Ant1



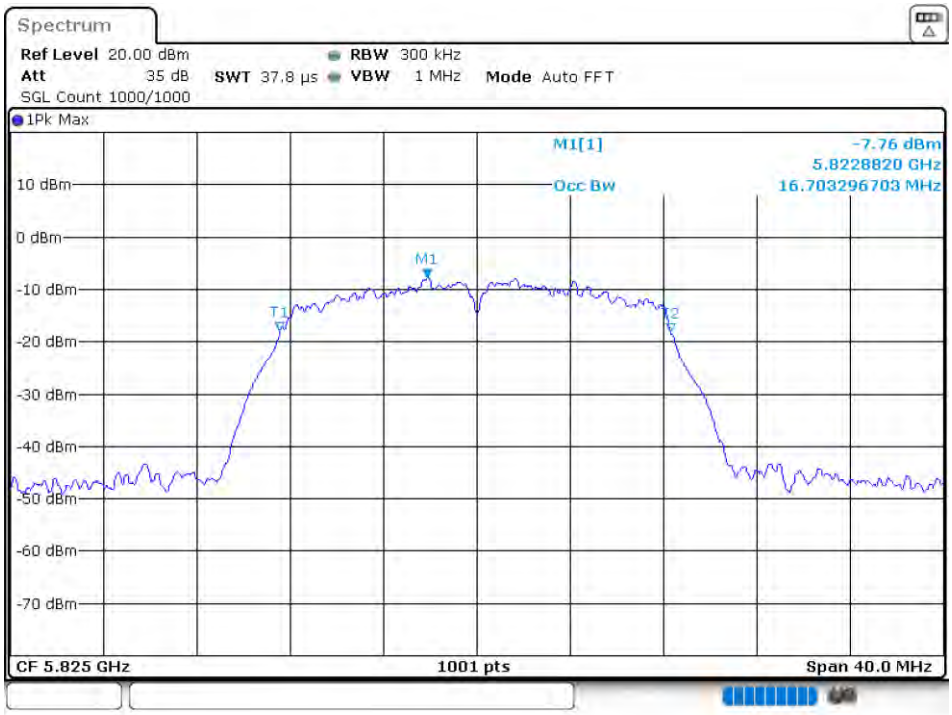

-26 dB BW NVNT 802.11a 5785MHz Ant1



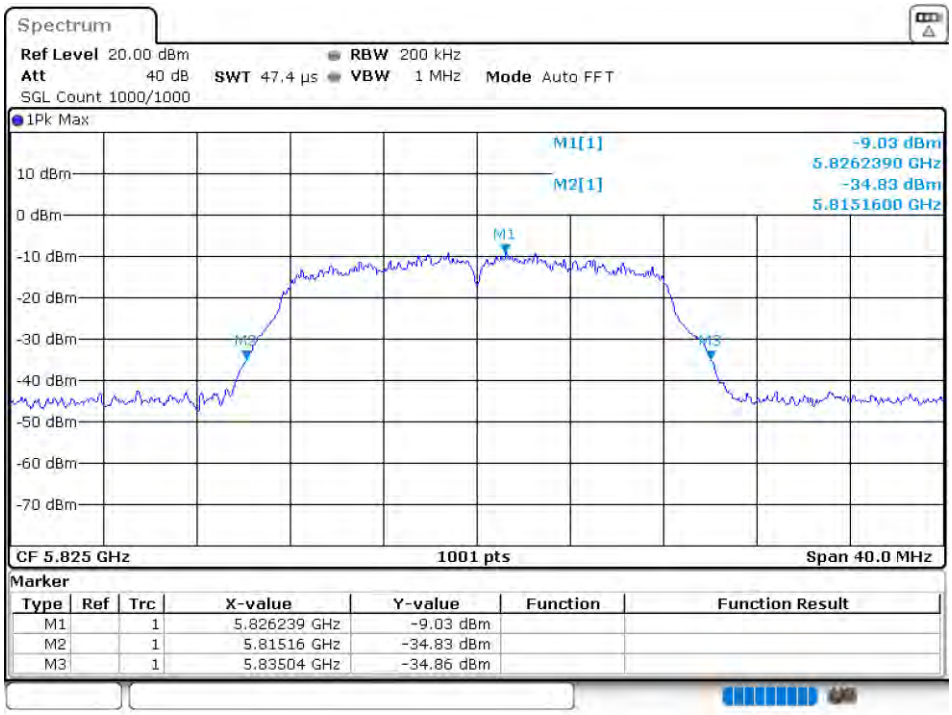

Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.786239 GHz | -8.54 dBm | | |
| M2 | | 1 | 5.7748 GHz | -34.44 dBm | | |
| M3 | | 1 | 5.795 GHz | -34.15 dBm | | |

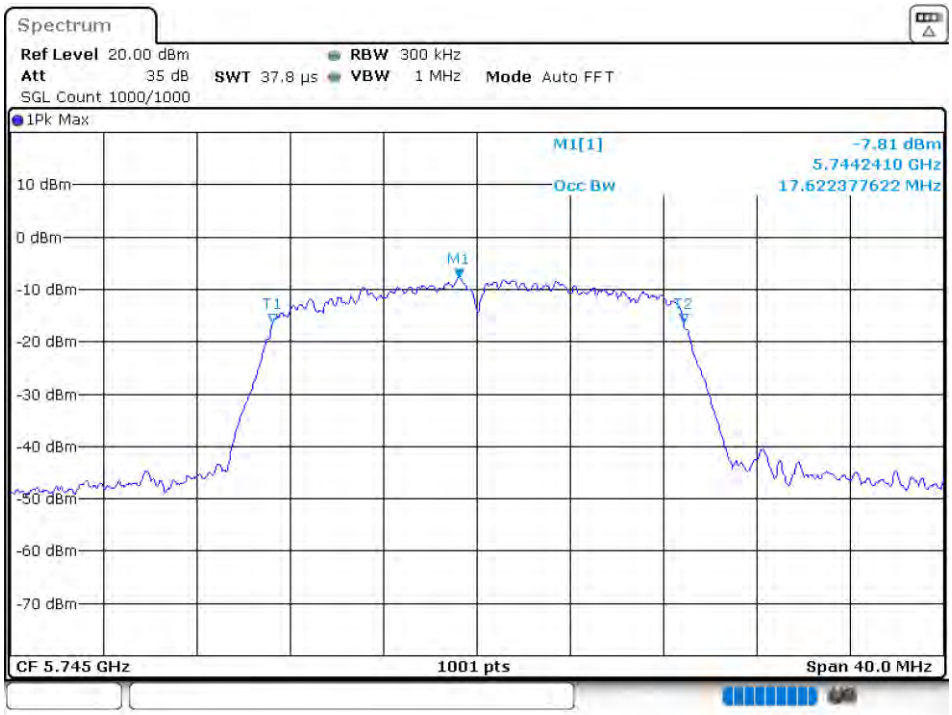
OBW NVNT 802.11a 5825MHz Ant1



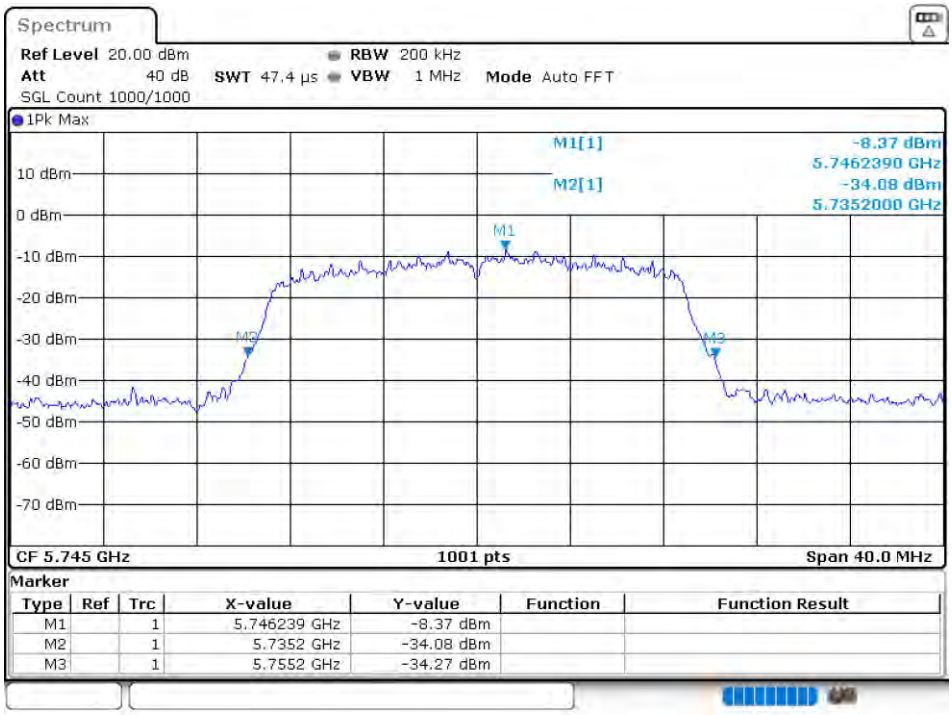

-26 dB BW NVNT 802.11a 5825MHz Ant1



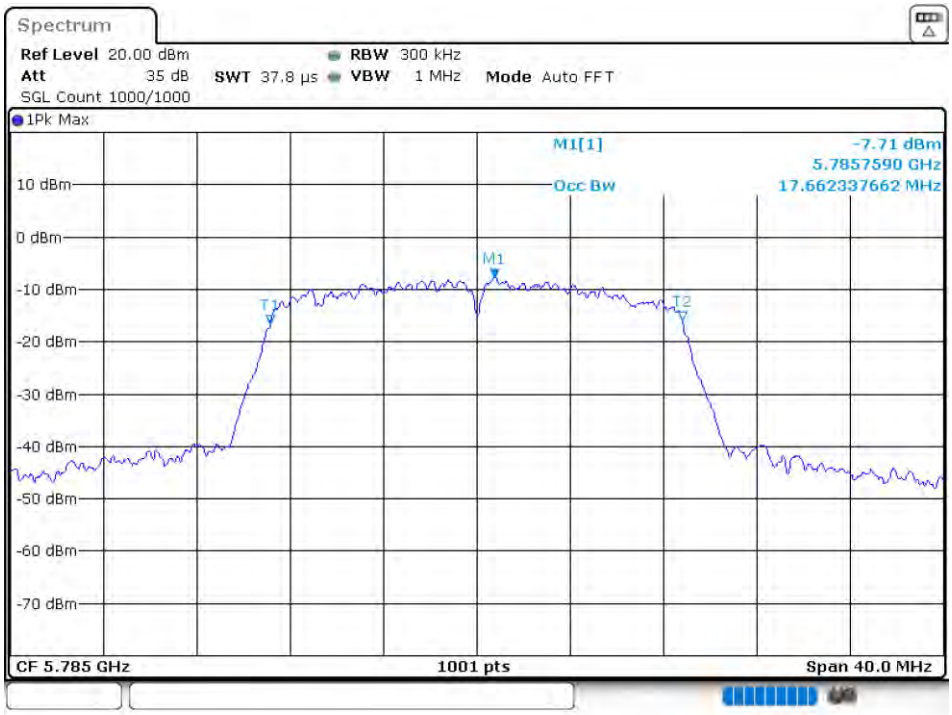
OBW NVNT 802.11ac20 5745MHz Ant1



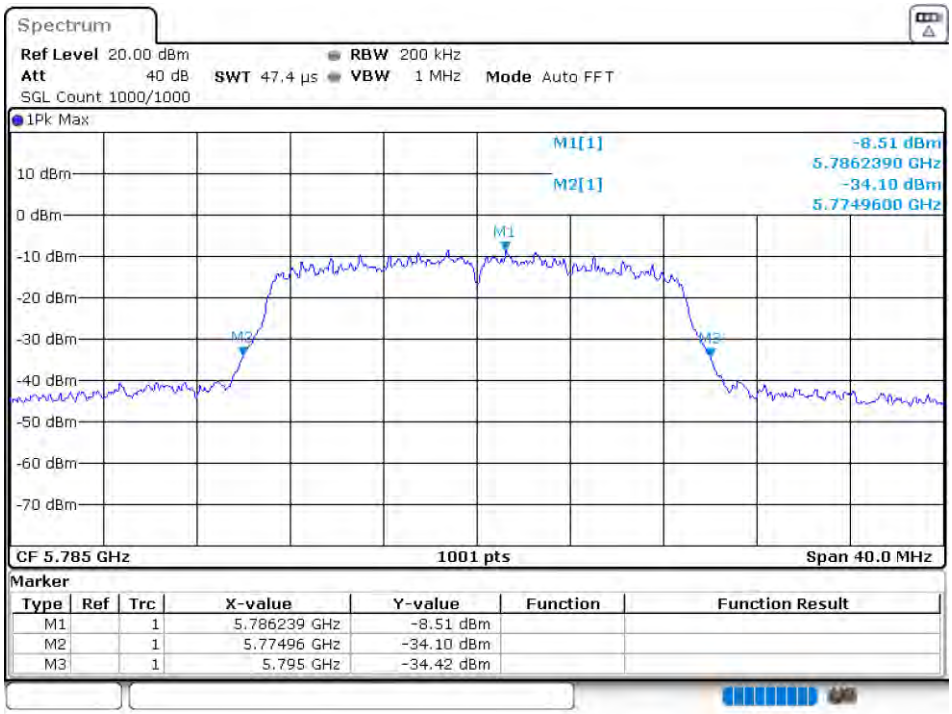

-26 dB BW NVNT 802.11ac20 5745MHz Ant1



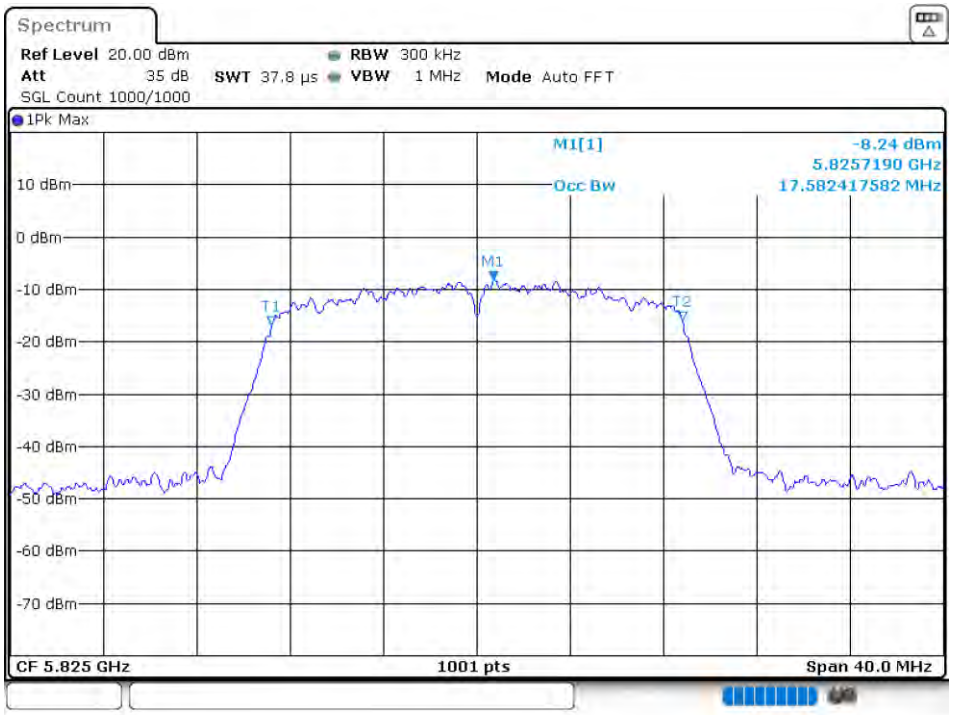
OBW NVNT 802.11ac20 5785MHz Ant1



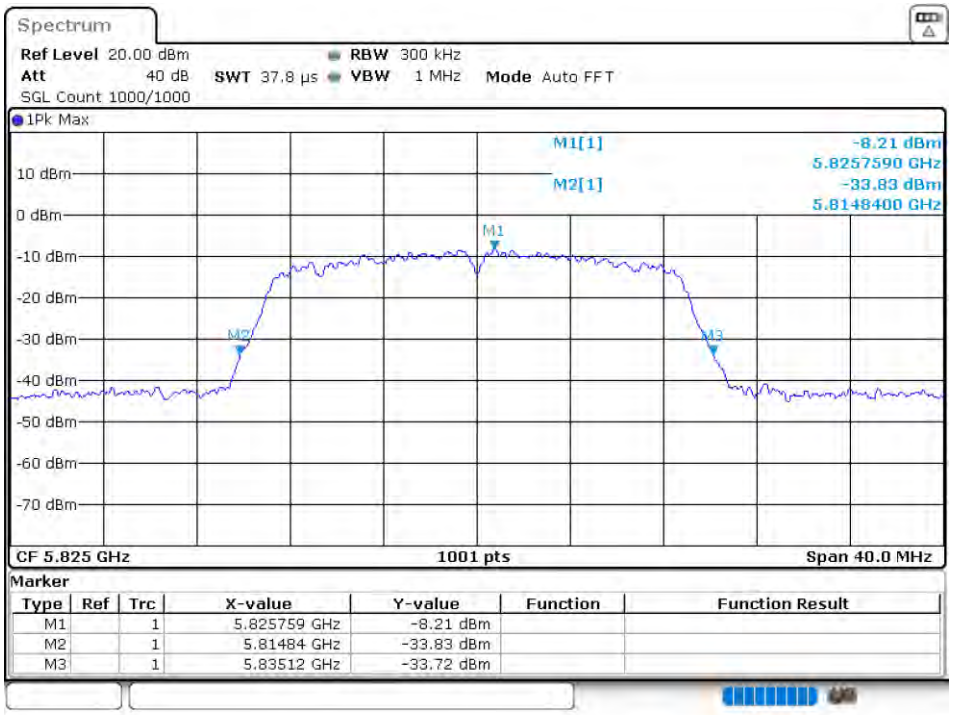

-26 dB BW NVNT 802.11ac20 5785MHz Ant1



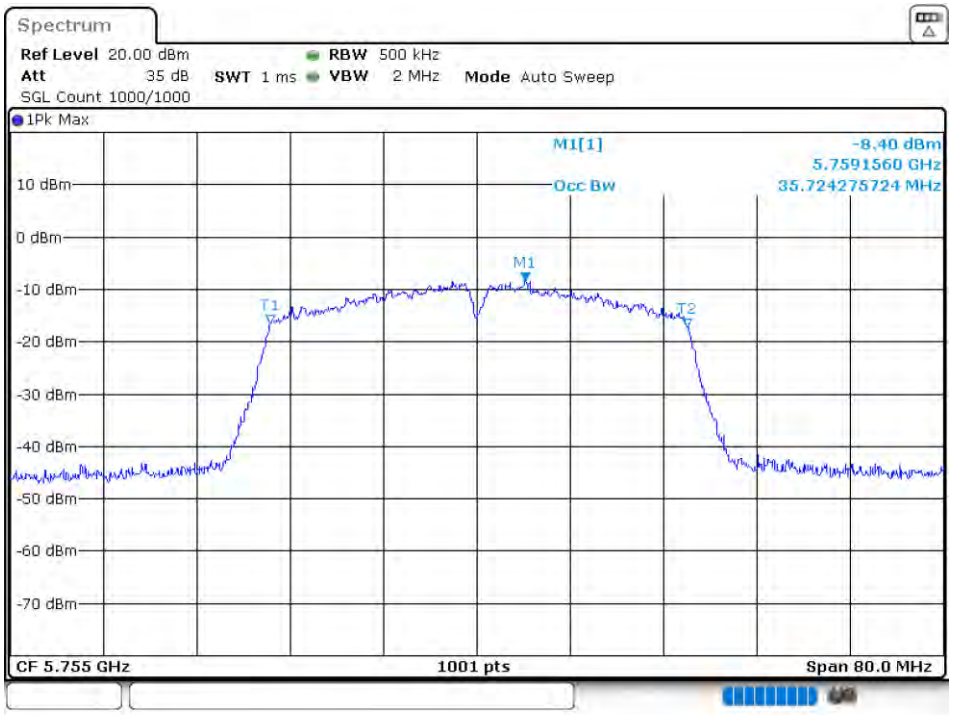
OBW NVNT 802.11ac20 5825MHz Ant1



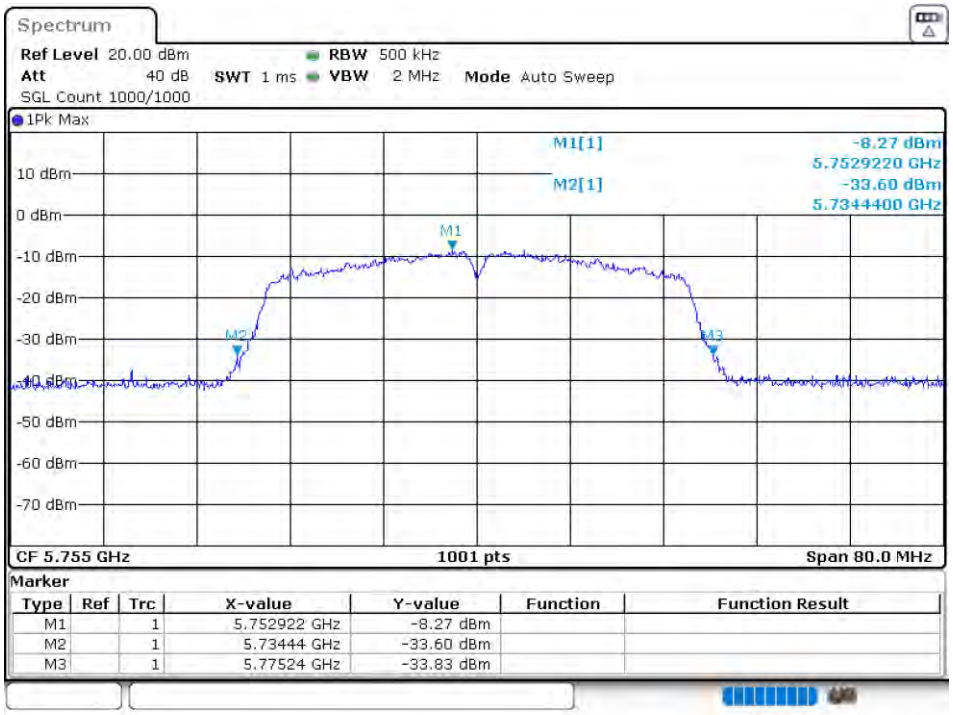

-26 dB BW NVNT 802.11ac20 5825MHz Ant1



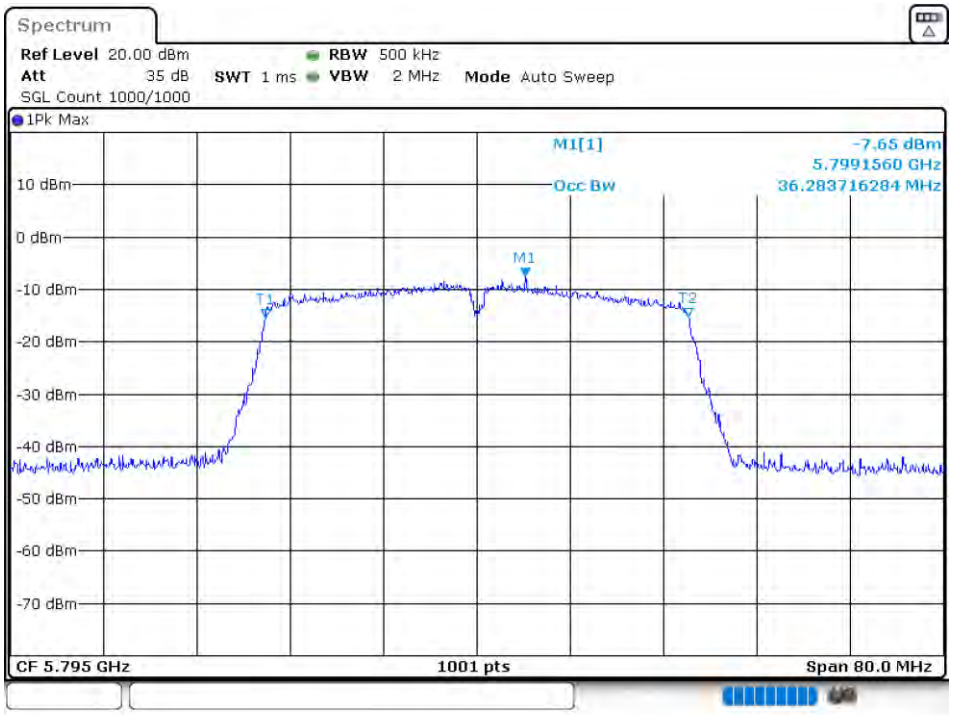
OBW NVNT 802.11ac40 5755MHz Ant1



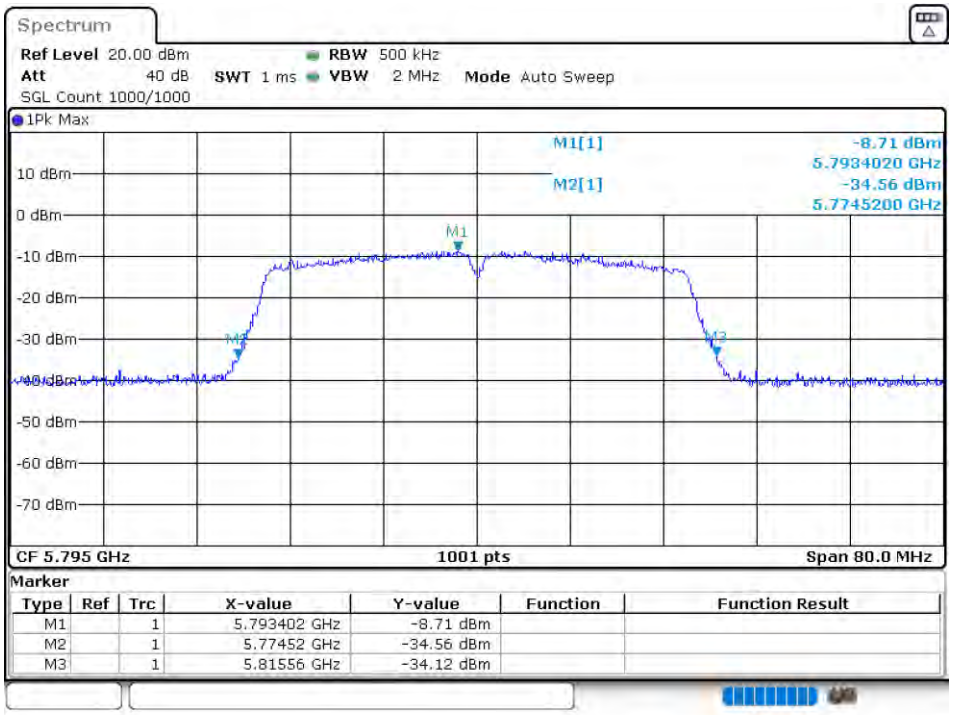

-26 dB BW NVNT 802.11ac40 5755MHz Ant1



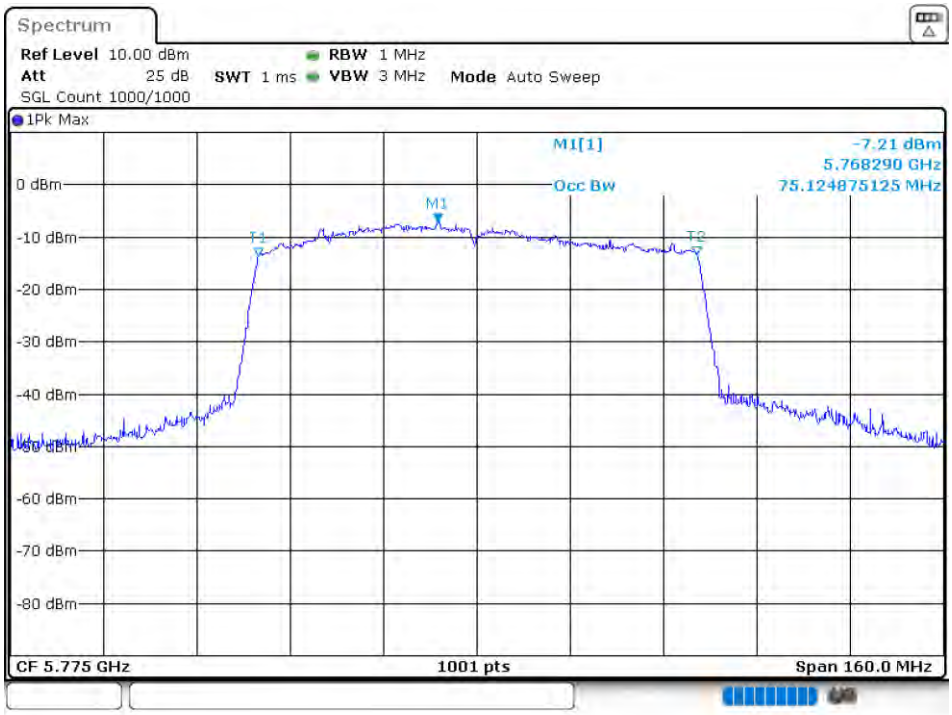
OBW NVNT 802.11ac40 5795MHz Ant1



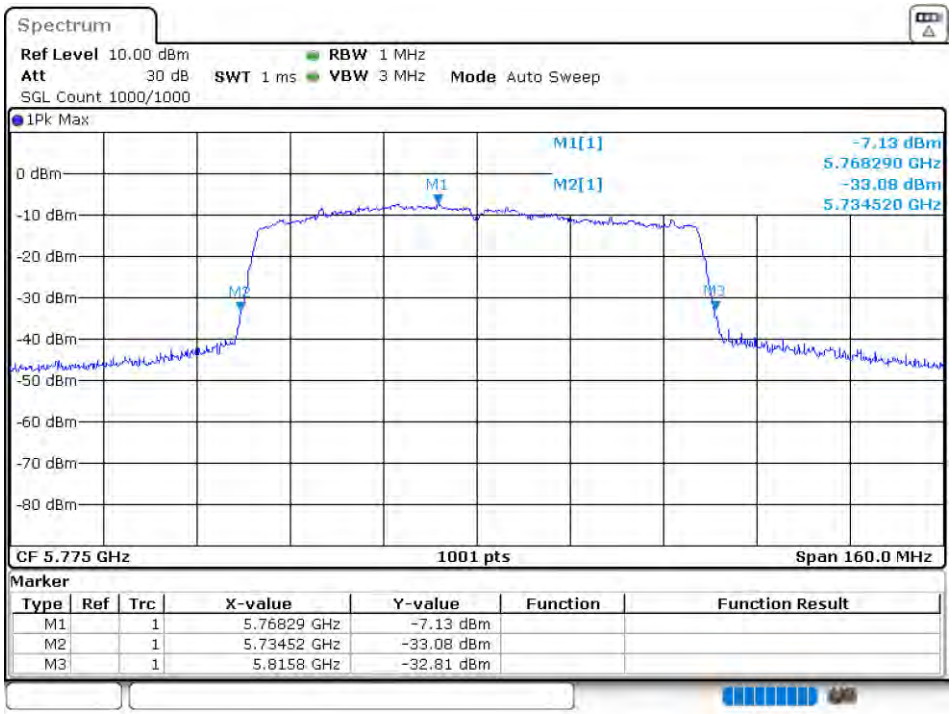

-26 dB BW NVNT 802.11ac40 5795MHz Ant1



OBW NVNT 802.11ac80 5775MHz Ant1

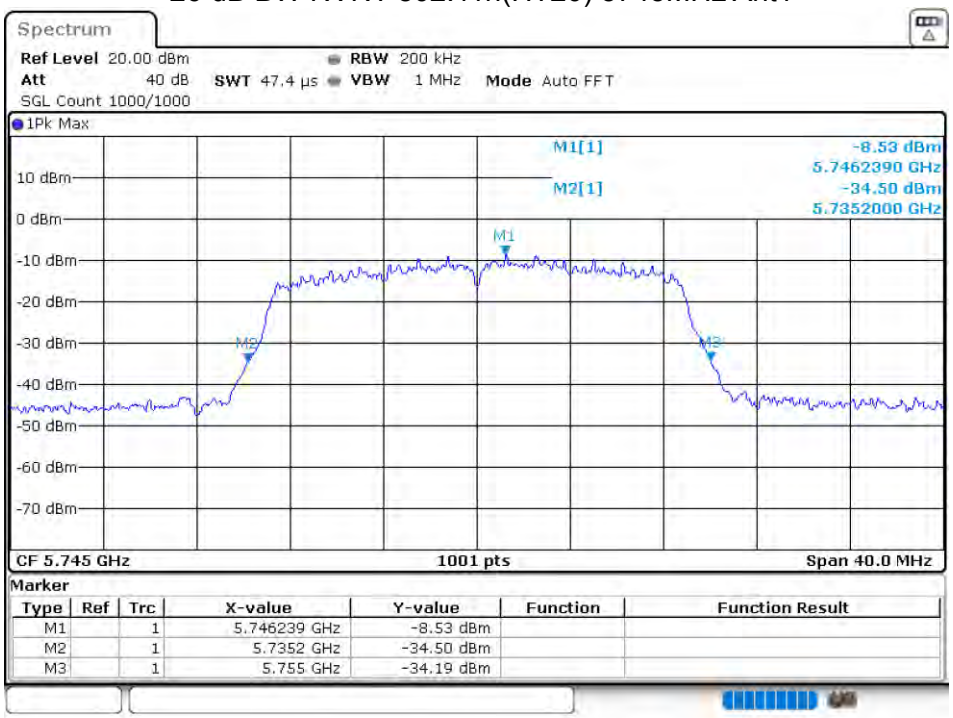



-26 dB BW NVNT 802.11ac80 5775MHz Ant1



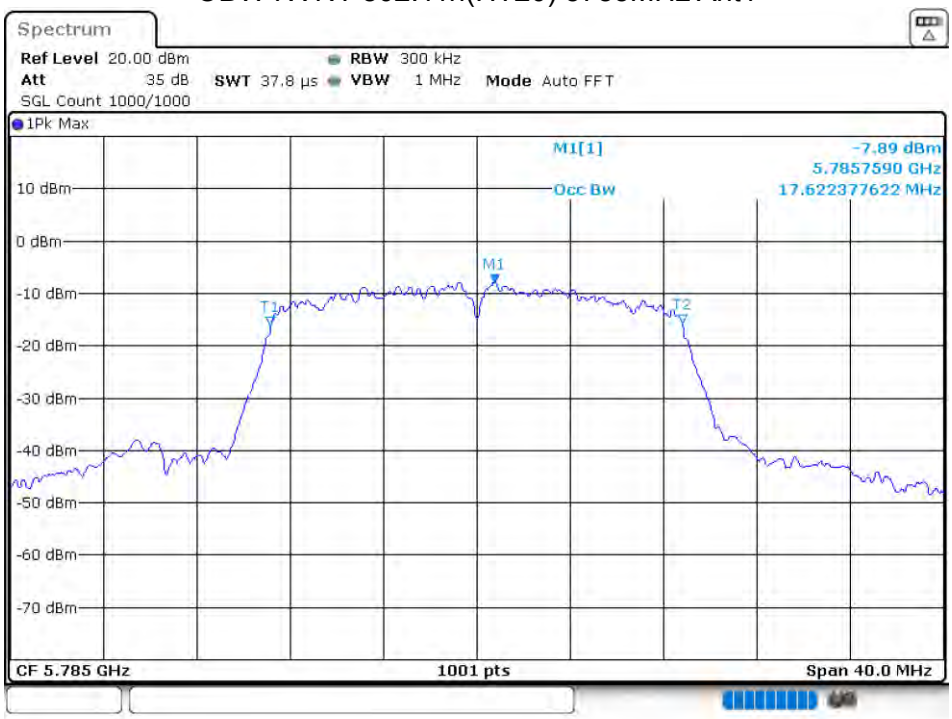
OBW NVNT 802.11n(HT20) 5745MHz Ant1

-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant1

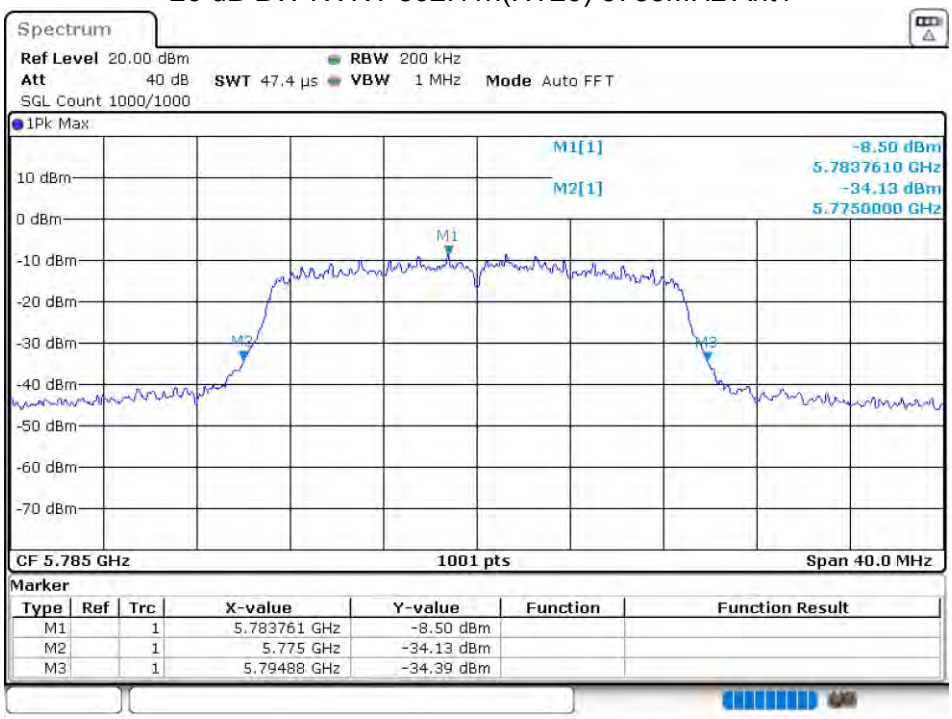



| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.746239 GHz | -8.53 dBm | | |
| M2 | | 1 | 5.7352 GHz | -34.50 dBm | | |
| M3 | | 1 | 5.755 GHz | -34.19 dBm | | |

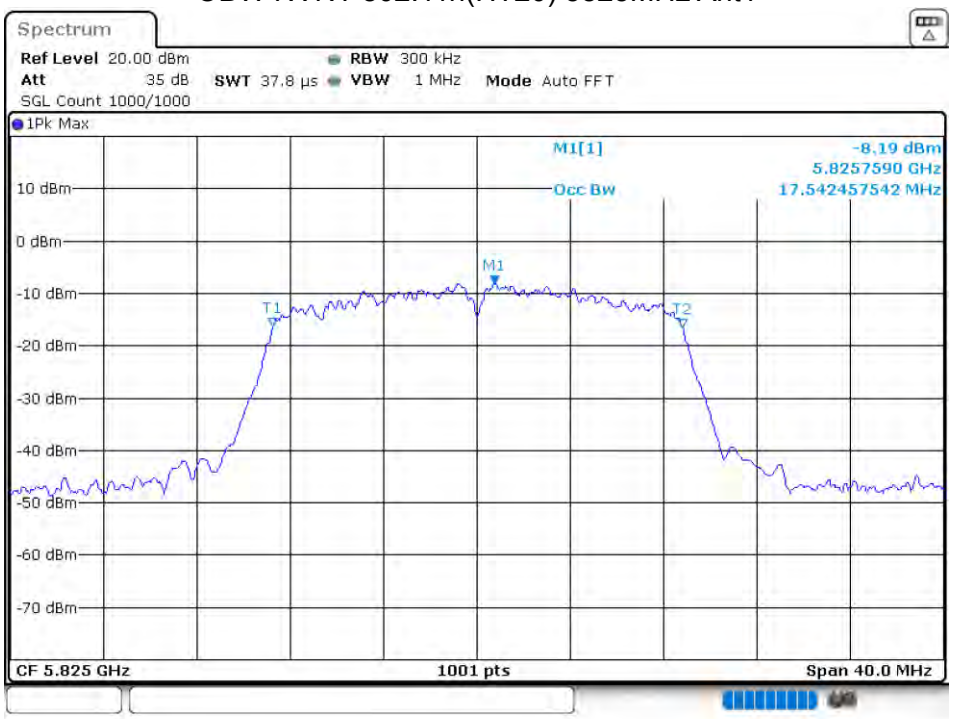
OBW NVNT 802.11n(HT20) 5785MHz Ant1



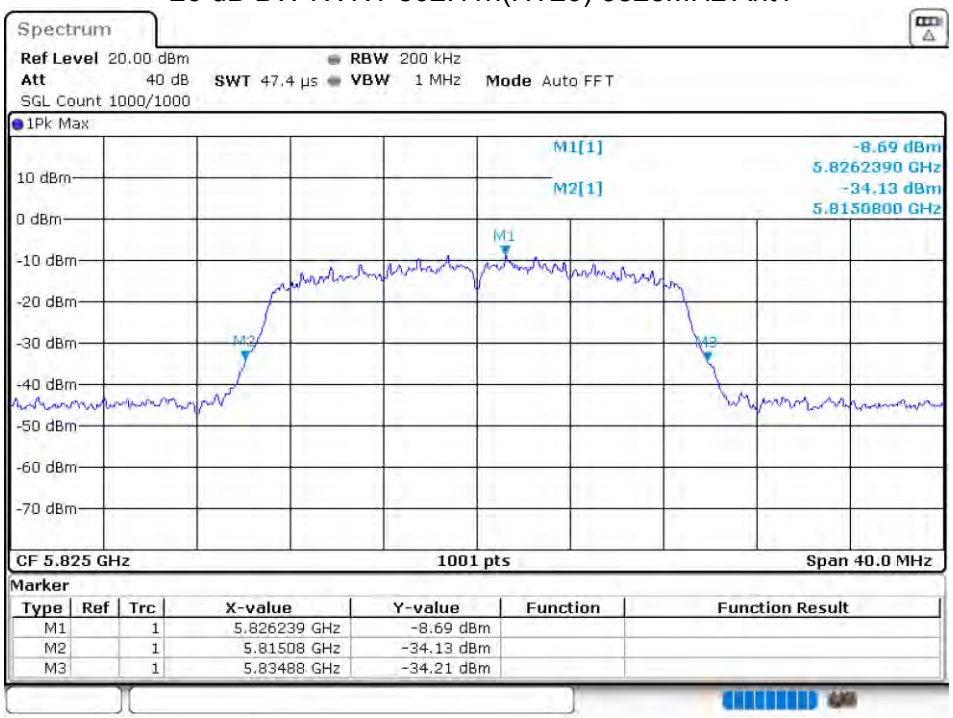

-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant1



OBW NVNT 802.11n(HT20) 5825MHz Ant1



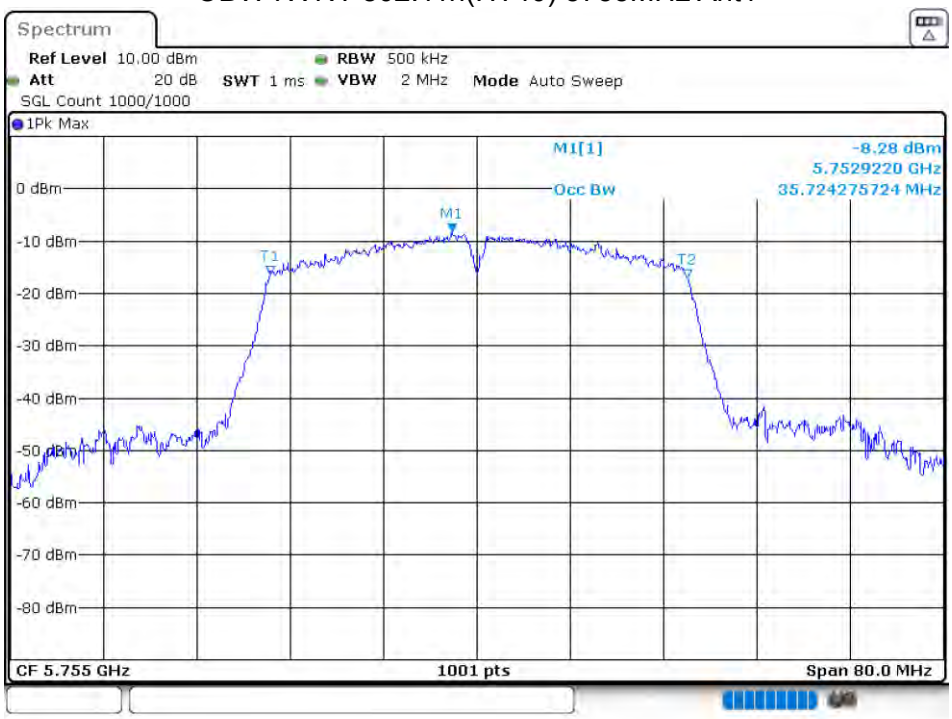

-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant1



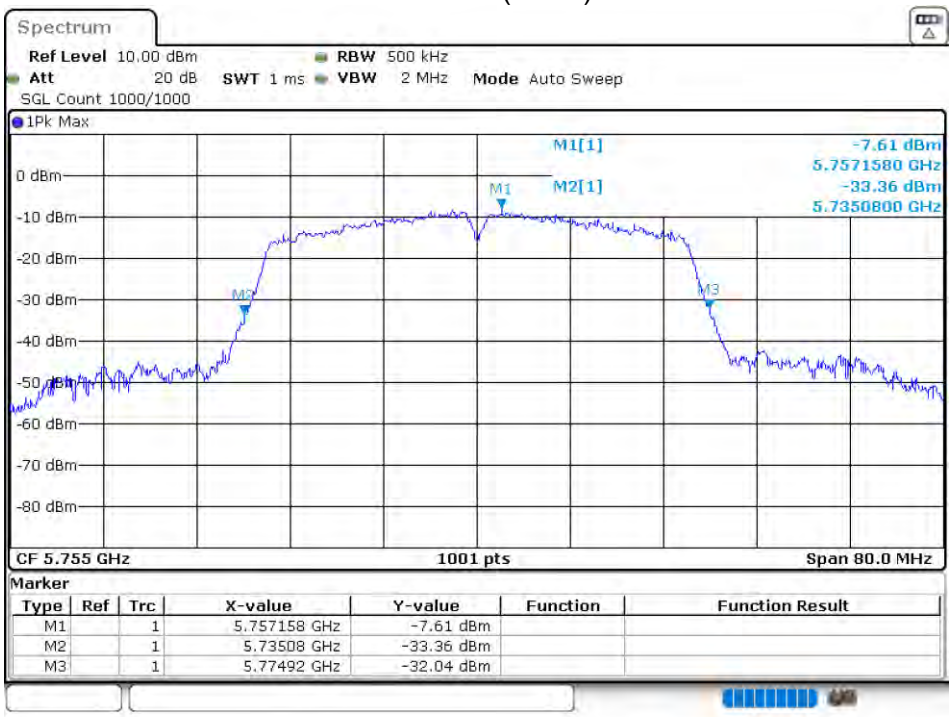

Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.826239 GHz | -8.69 dBm | | |
| M2 | | 1 | 5.81508 GHz | -34.13 dBm | | |
| M3 | | 1 | 5.83488 GHz | -34.21 dBm | | |

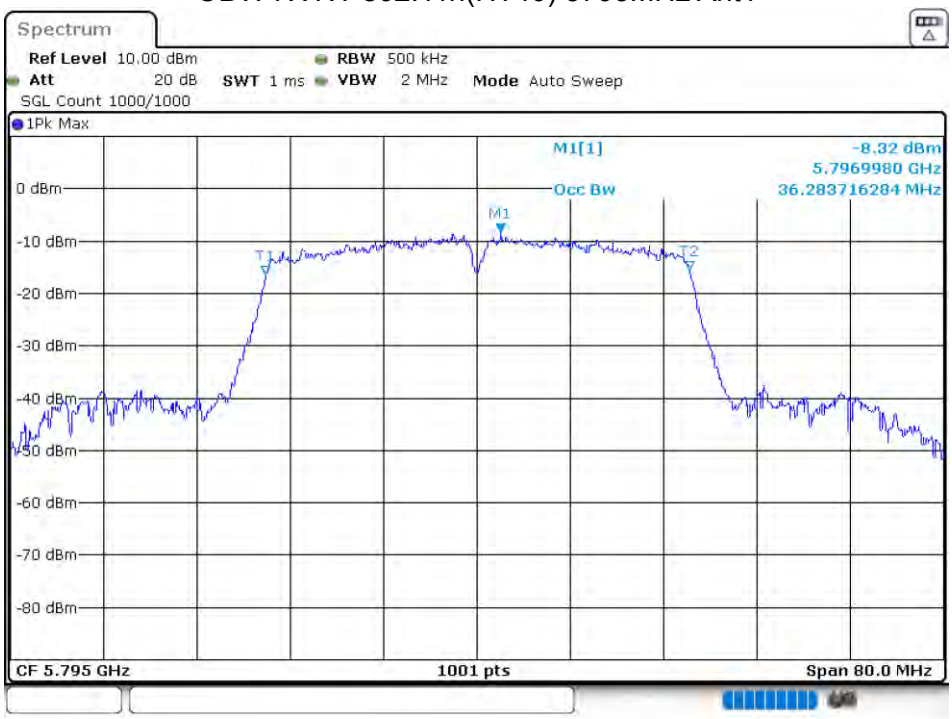
OBW NVNT 802.11n(HT40) 5755MHz Ant1



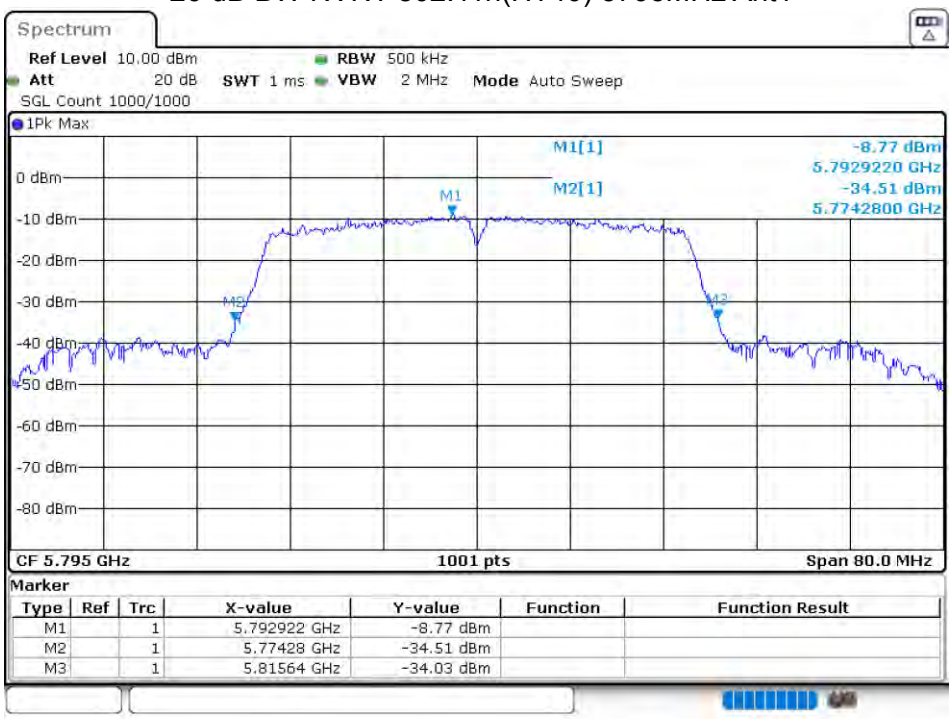

-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant1



OBW NVNT 802.11n(HT40) 5795MHz Ant1



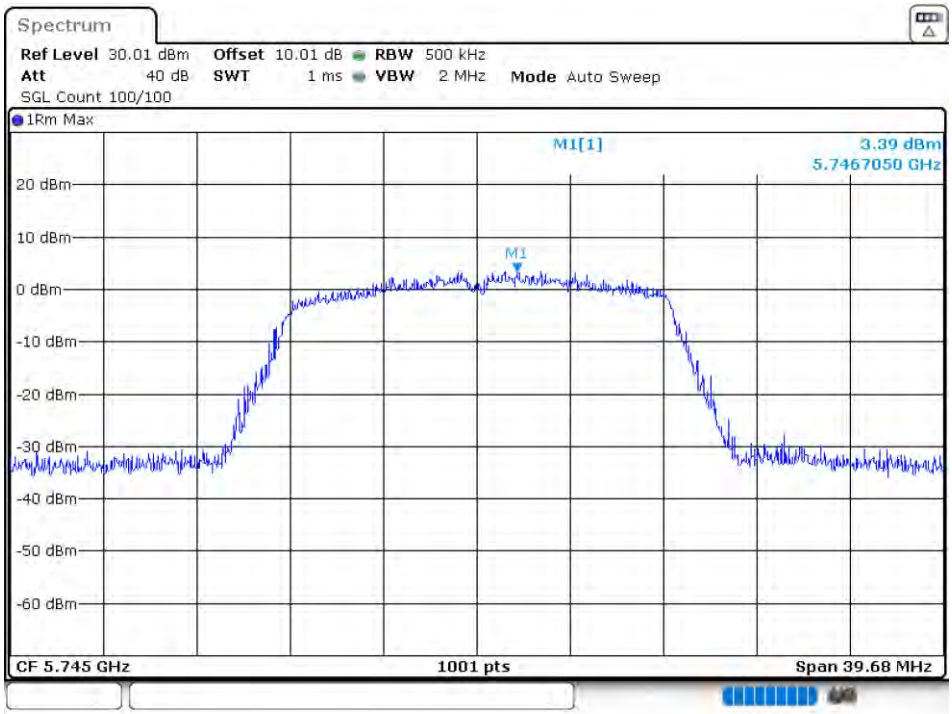

-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant1



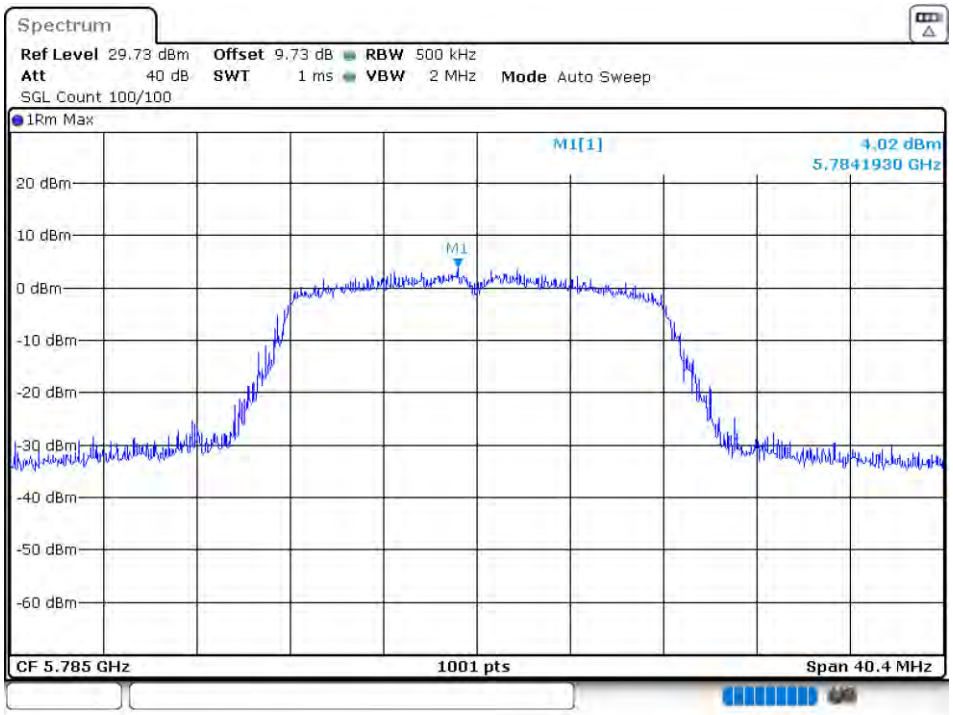
5.10 **MAXIMUM POWER SPECTRAL DENSITY LEVEL**

| Condition | Mode | Frequency (MHz) | Antenna | Max PSD (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | 802.11a | 5745 | Ant 1 | 3.39 | 30 | Pass |
| NVNT | 802.11a | 5785 | Ant 1 | 4.016 | 30 | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | 3.067 | 30 | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | 3.43 | 30 | Pass |
| NVNT | 802.11ac20 | 5785 | Ant 1 | 3.796 | 30 | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | 3.096 | 30 | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | 0.293 | 30 | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | 0.555 | 30 | Pass |
| NVNT | 802.11ac80 | 5775 | Ant 1 | -2.98 | 30 | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | 3.733 | 30 | Pass |
| NVNT | 802.11n(HT20) | 5785 | Ant 1 | 4.135 | 30 | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | 3.401 | 30 | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | 0.068 | 30 | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | -0.3 | 30 | Pass |

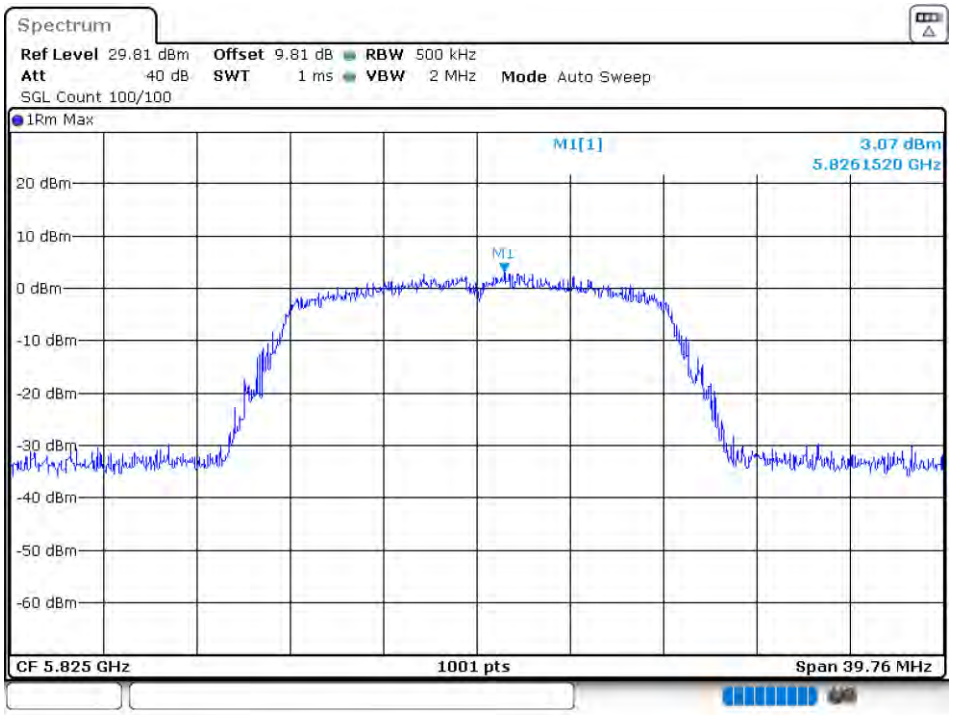
PSD NVNT 802.11a 5745MHz Ant1



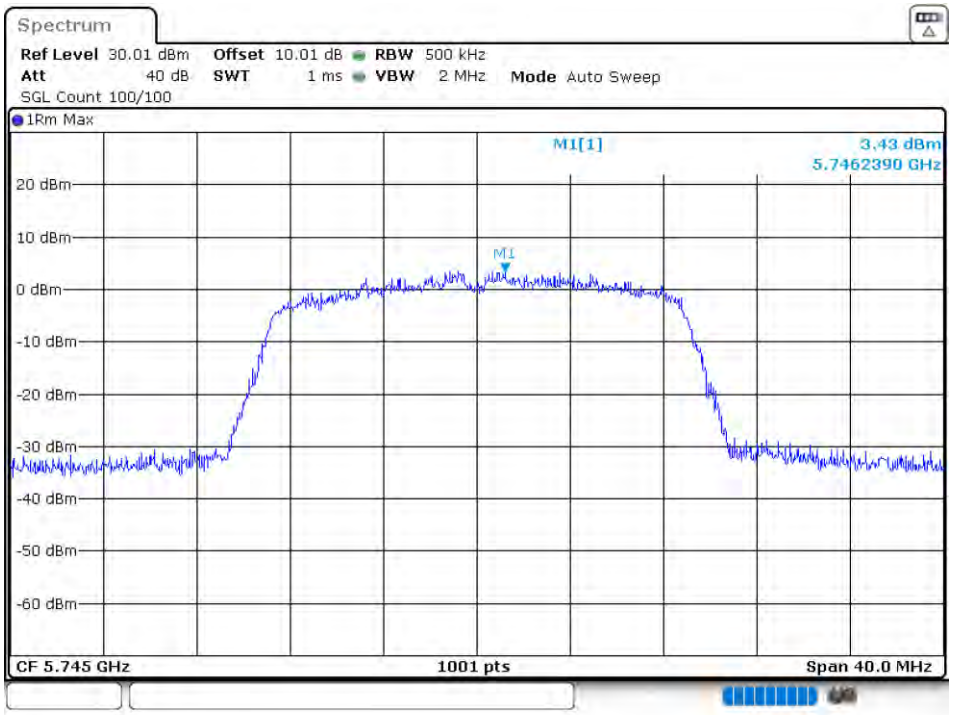
PSD NVNT 802.11a 5785MHz Ant1



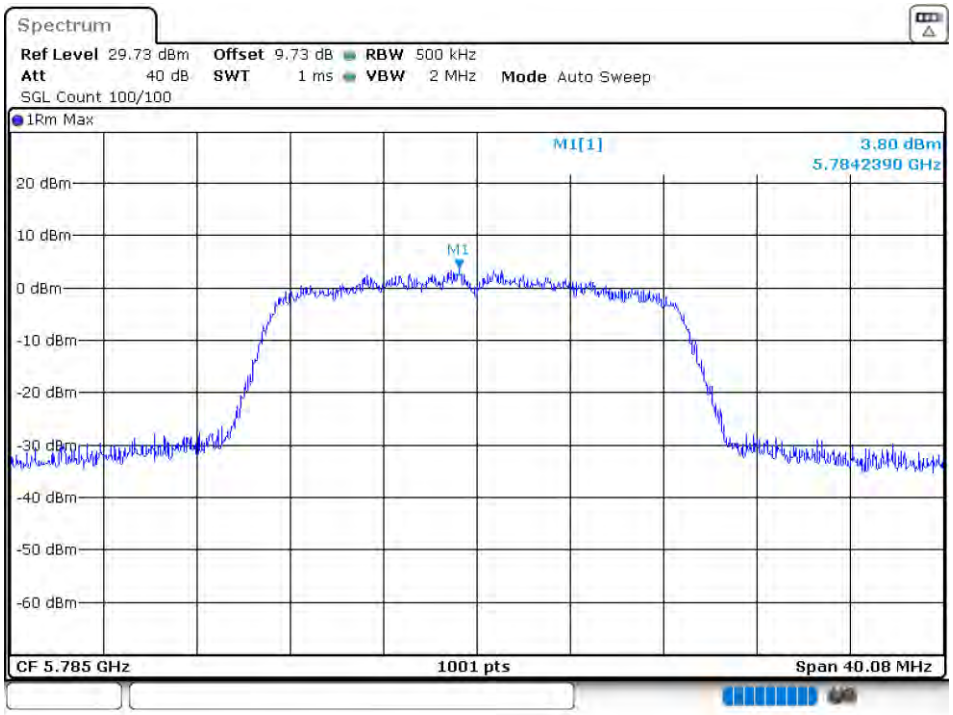

PSD NVNT 802.11a 5825MHz Ant1



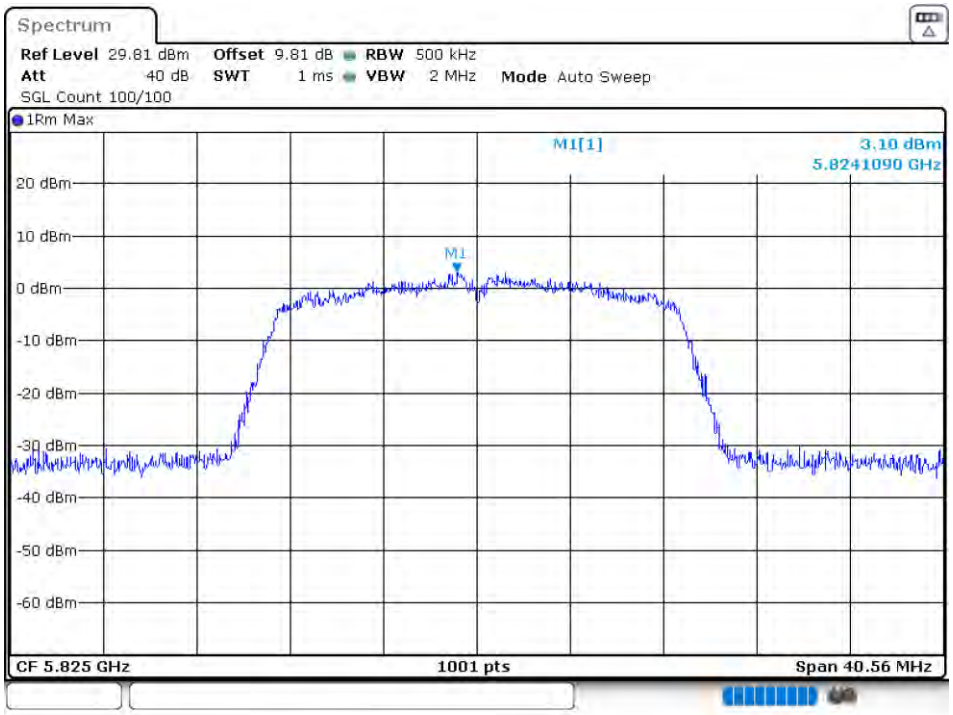
PSD NVNT 802.11ac20 5745MHz Ant1



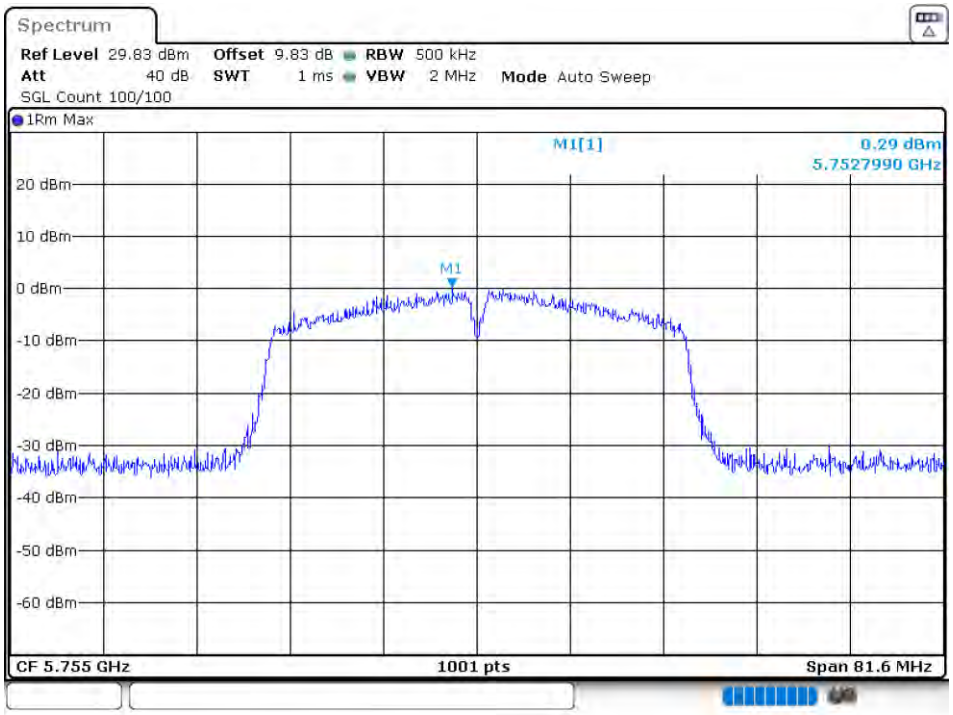

PSD NVNT 802.11ac20 5785MHz Ant1



PSD NVNT 802.11ac20 5825MHz Ant1

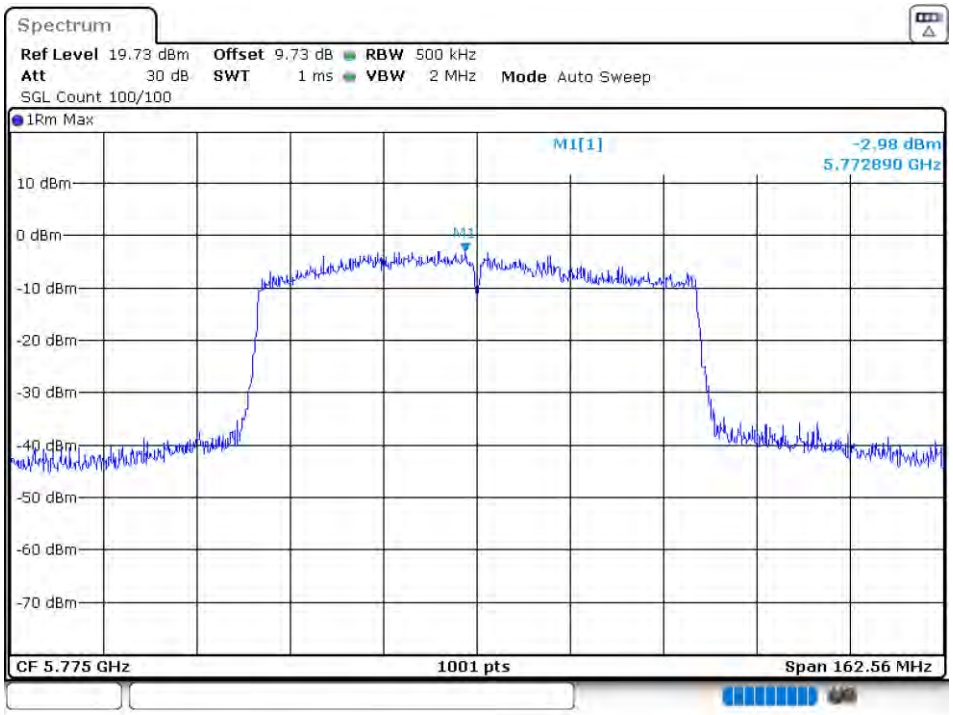



PSD NVNT 802.11ac40 5755MHz Ant1

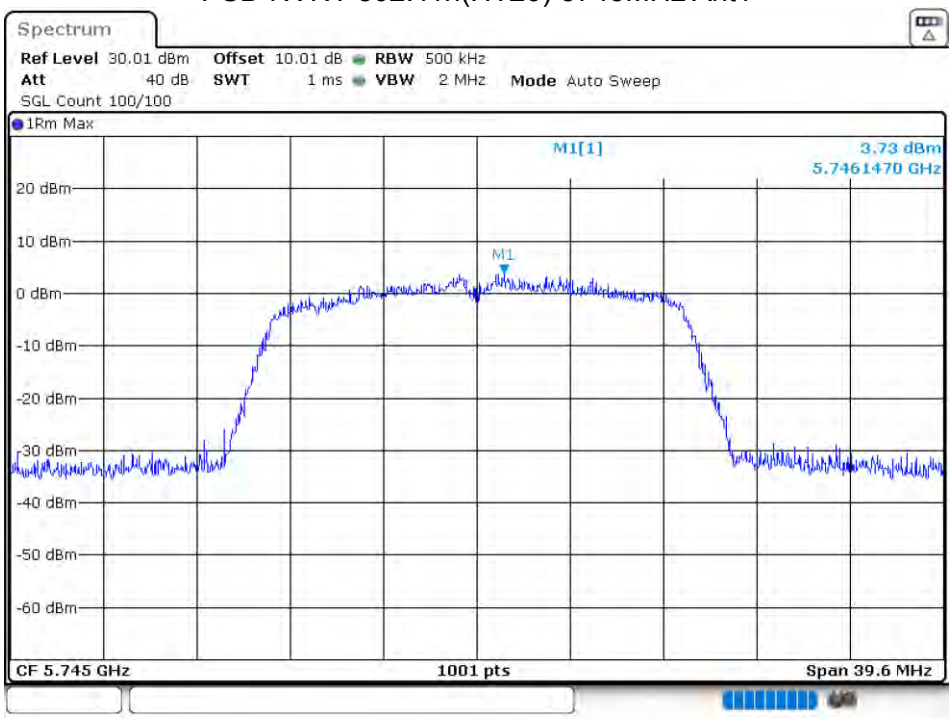


PSD NVNT 802.11ac40 5795MHz Ant1

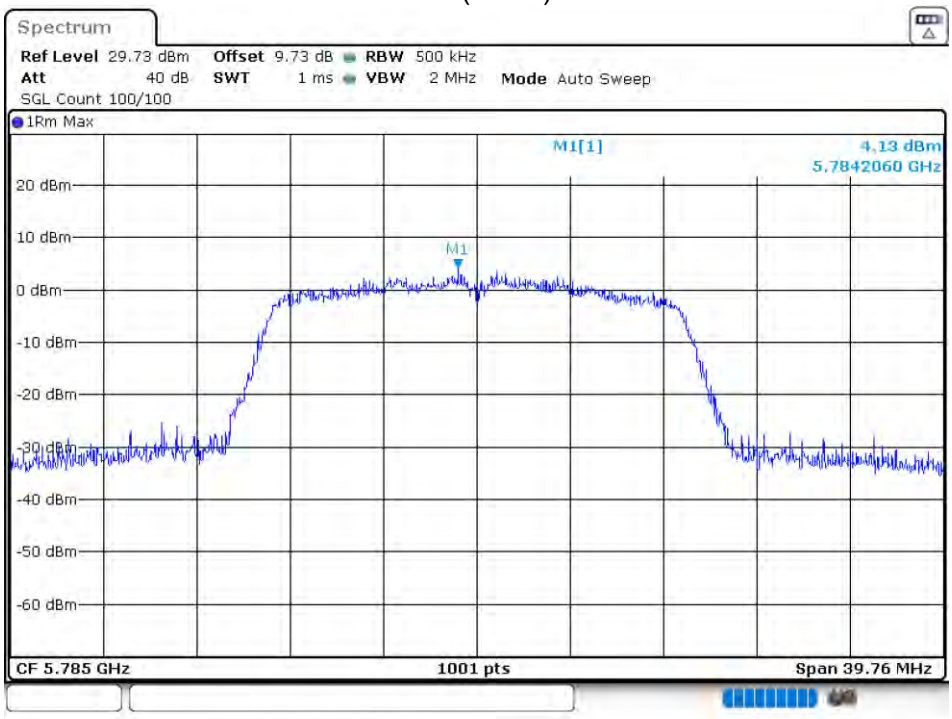
PSD NVNT 802.11ac80 5775MHz Ant1



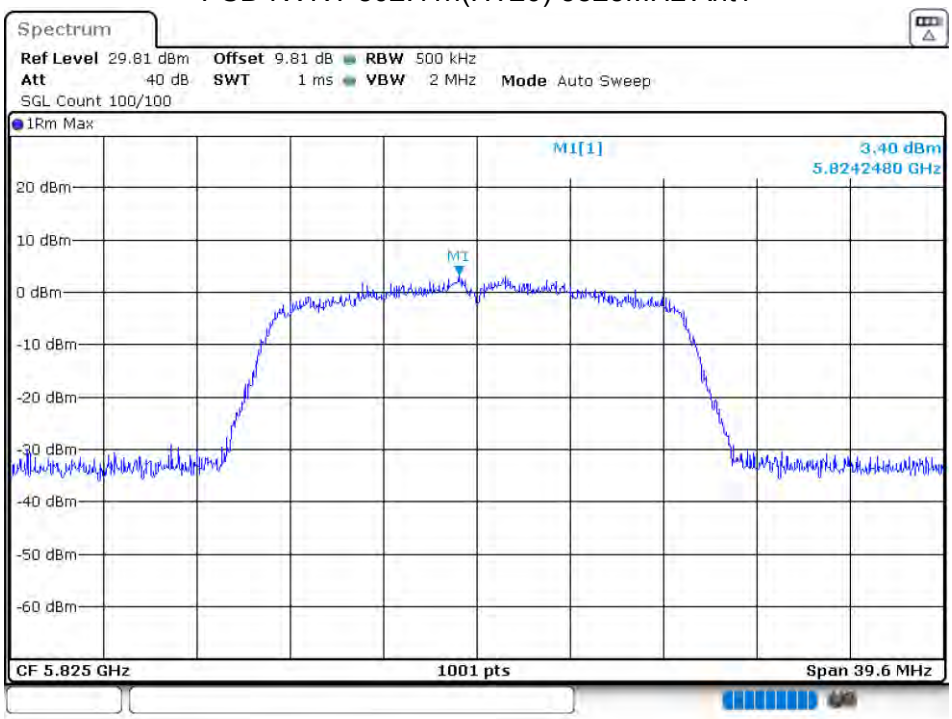
PSD NVNT 802.11n(HT20) 5745MHz Ant1



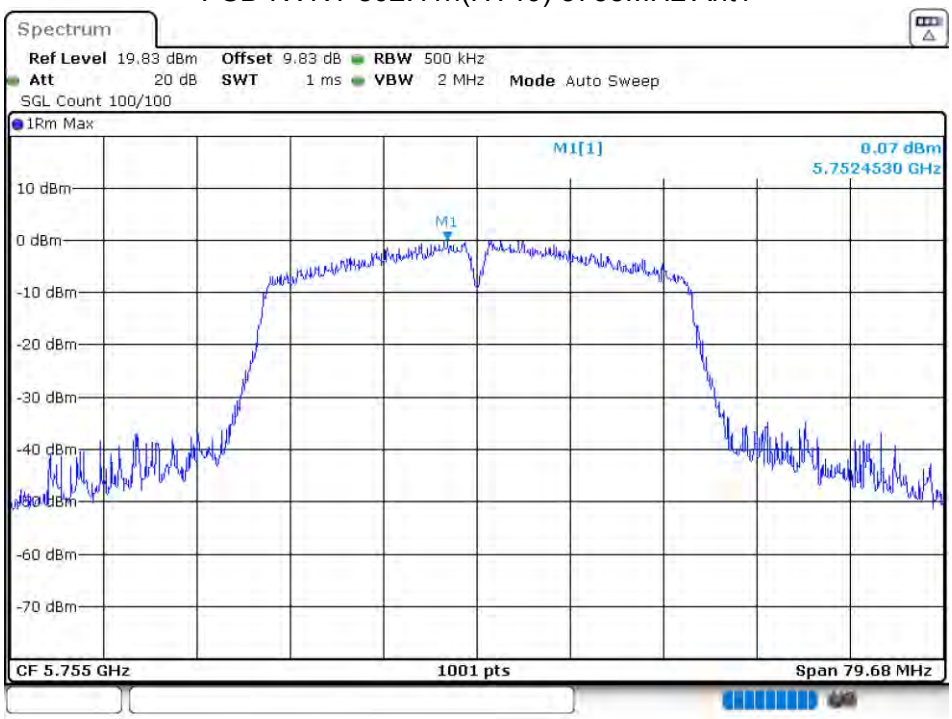

PSD NVNT 802.11n(HT20) 5785MHz Ant1



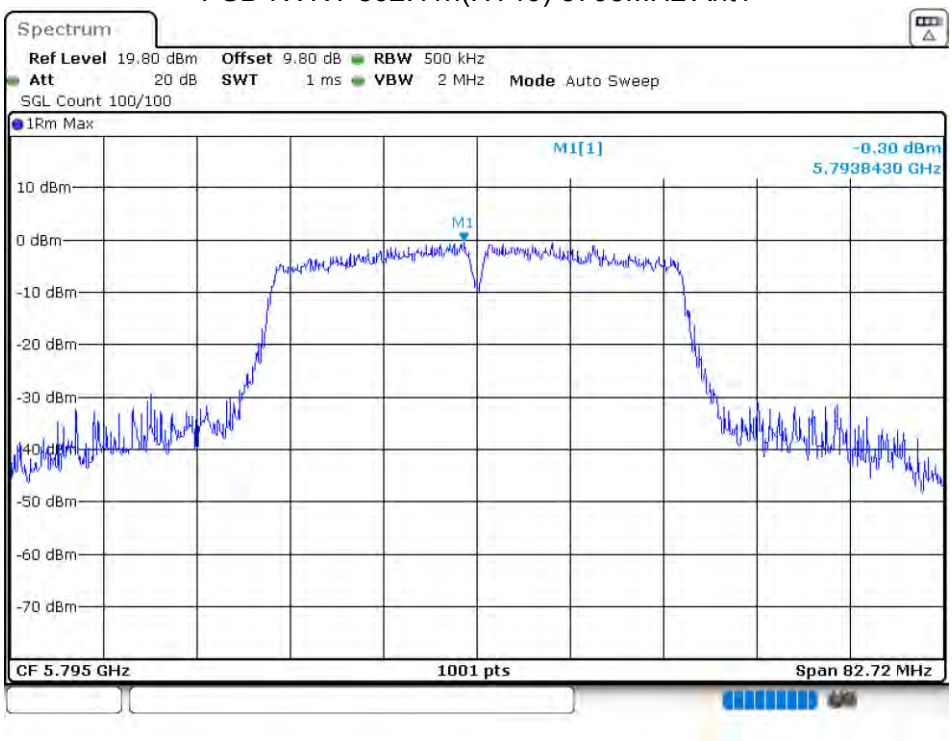
PSD NVNT 802.11n(HT20) 5825MHz Ant1




PSD NVNT 802.11n(HT40) 5755MHz Ant1



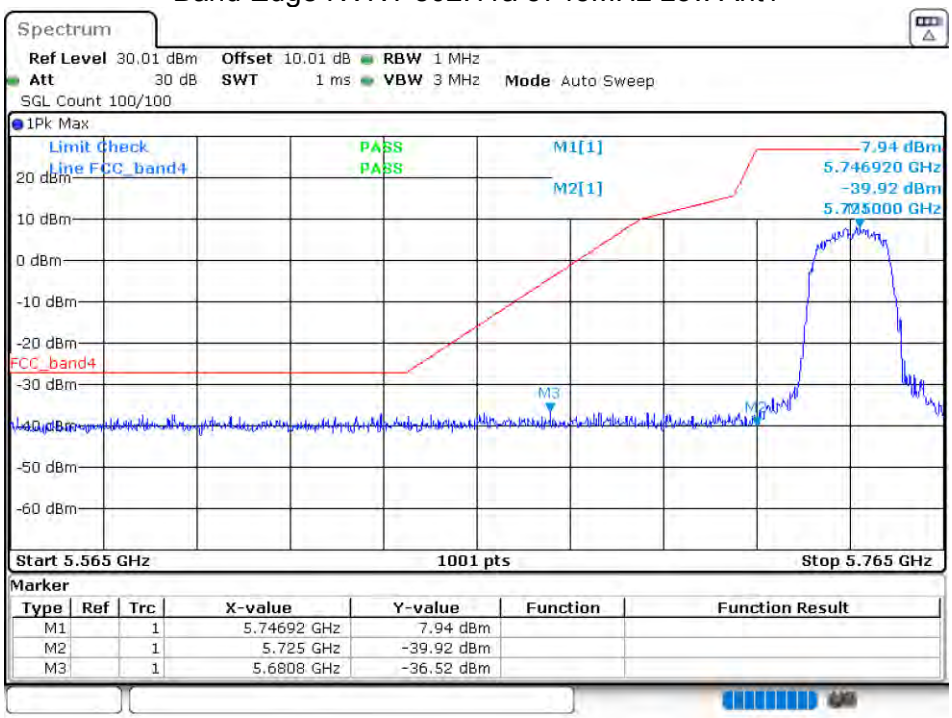
PSD NVNT 802.11n(HT40) 5795MHz Ant1




5.11 **BAND EDGE**

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | 802.11a | 5745 | Ant 1 | -36.51 | | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | -36.23 | | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | -36.41 | | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | -35.67 | | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | -36.34 | | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | -35.63 | | Pass |
| NVNT | 802.11ac80 | 5775 | Ant 1 | -35.81 | | Pass |
| NVNT | 802.11ac80 | 5775 | Ant 1 | -34.27 | | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | -35.7 | | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | -36.09 | | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | -32.22 | | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | -34.98 | | Pass |

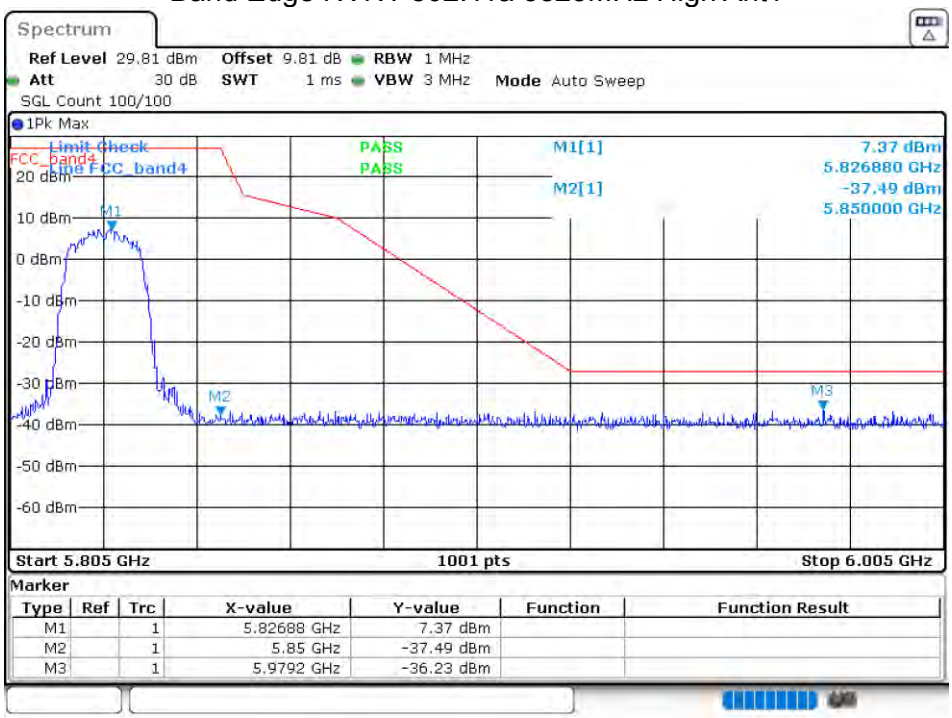
Band Edge NVNT 802.11a 5745MHz Low Ant1




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.74692 GHz | 7.94 dBm | | |
| M2 | | 1 | 5.725 GHz | -39.92 dBm | | |
| M3 | | 1 | 5.6808 GHz | -36.52 dBm | | |

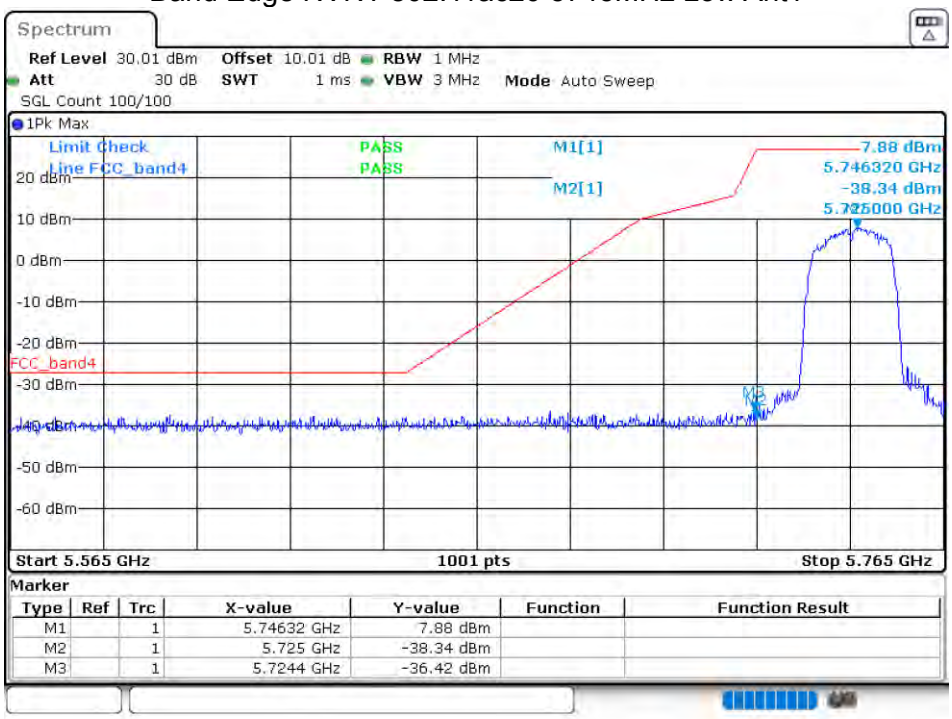
Band Edge NVNT 802.11a 5825MHz High Ant1



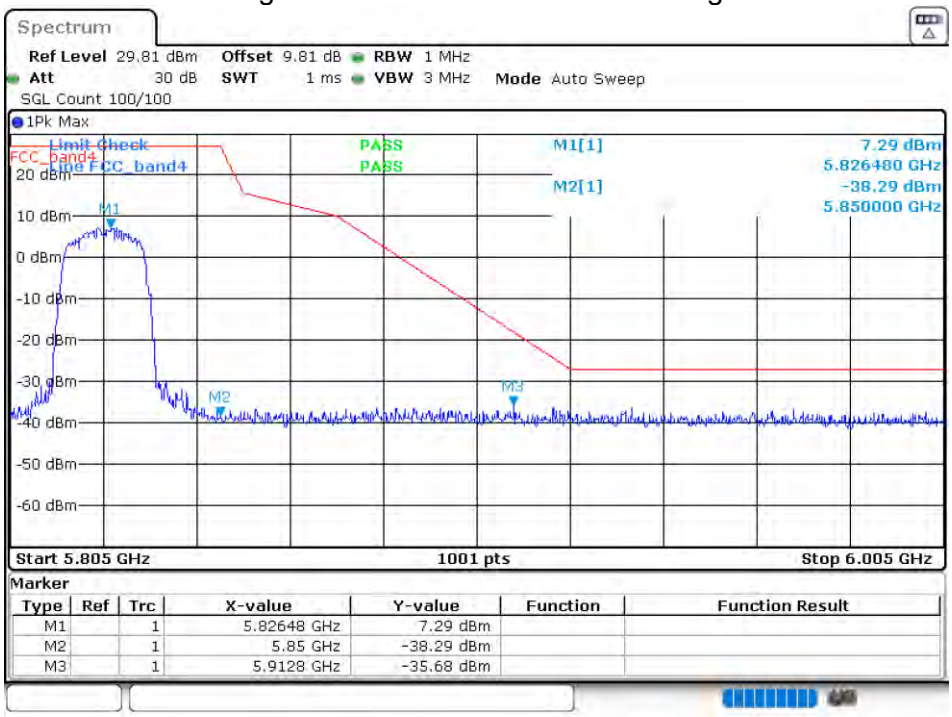

Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.82688 GHz | 7.37 dBm | | |
| M2 | | 1 | 5.85 GHz | -37.49 dBm | | |
| M3 | | 1 | 5.9792 GHz | -36.23 dBm | | |

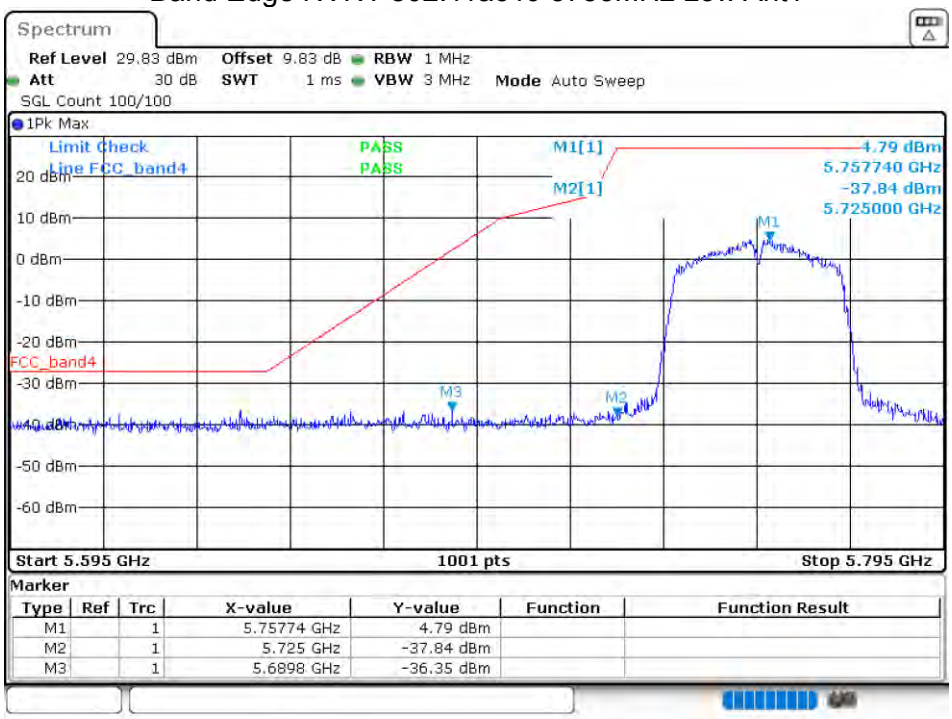
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



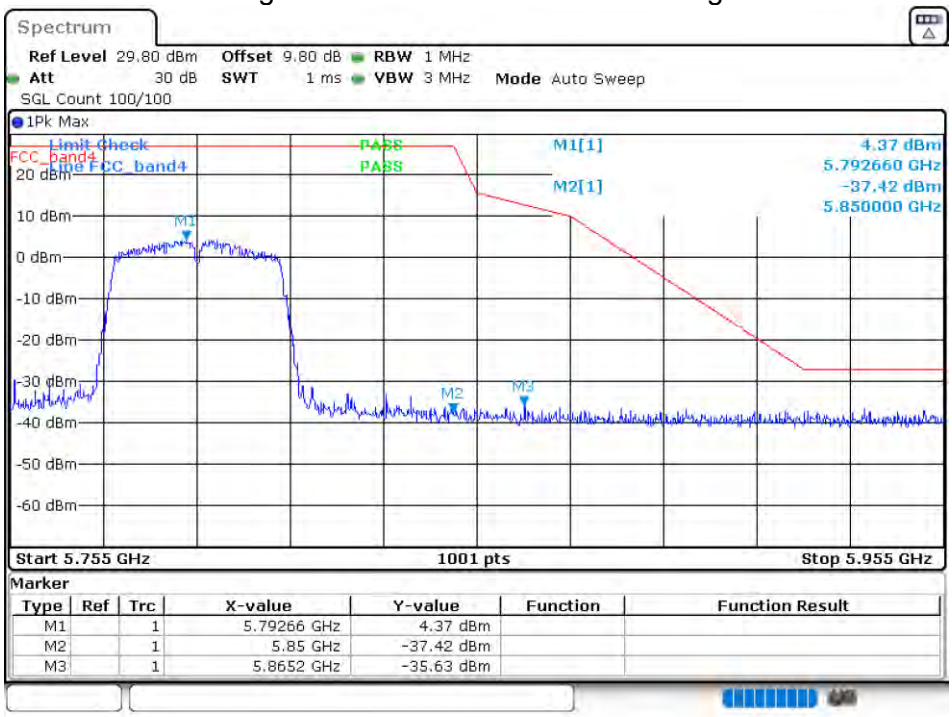

Band Edge NVNT 802.11ac20 5825MHz High Ant1



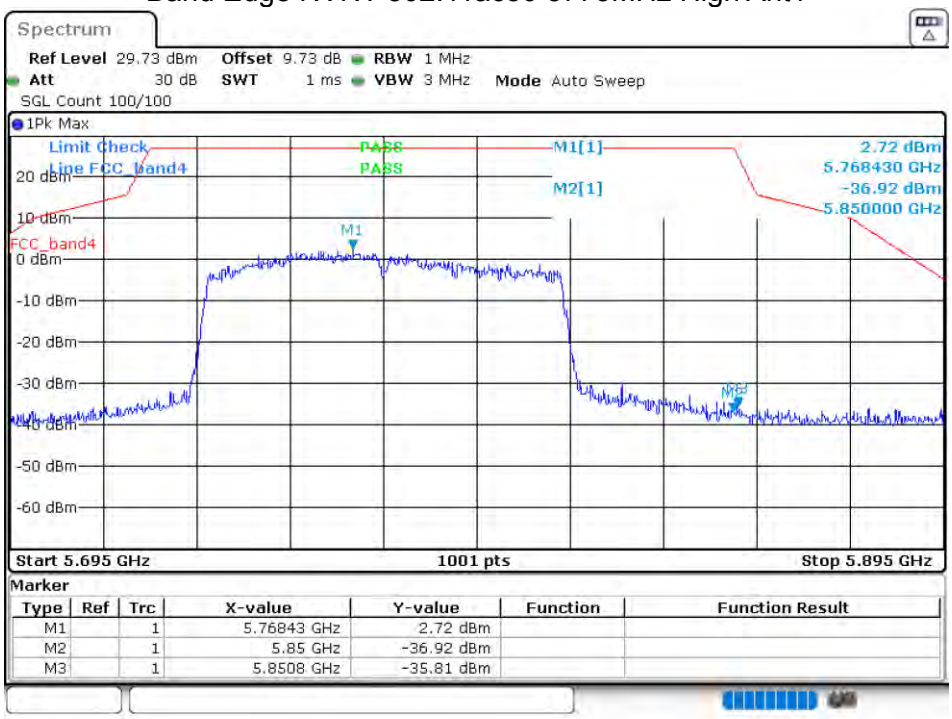
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



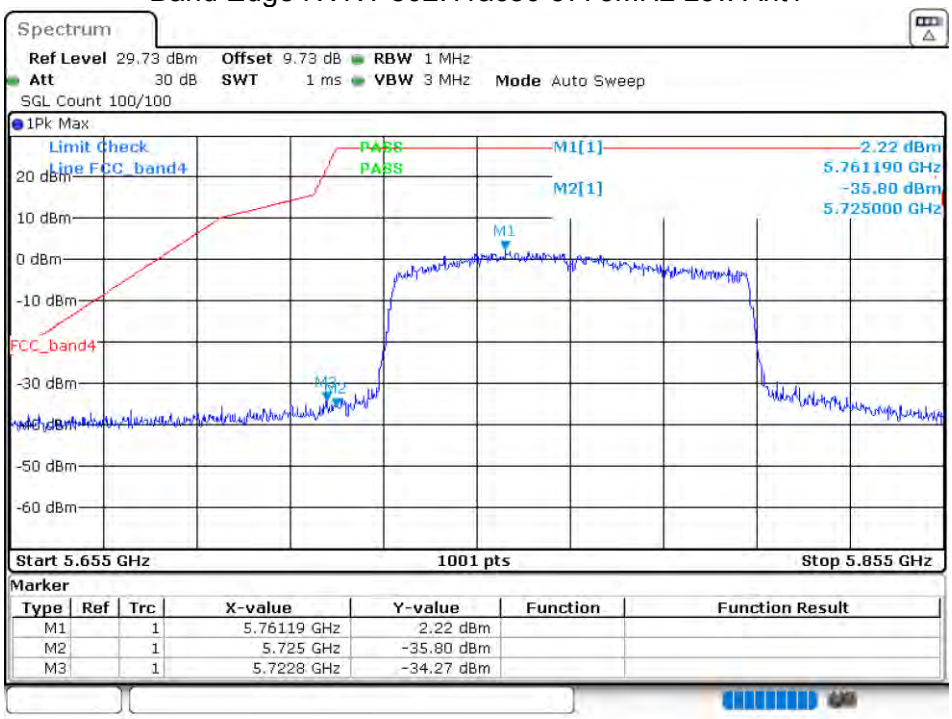

Band Edge NVNT 802.11ac40 5795MHz High Ant1



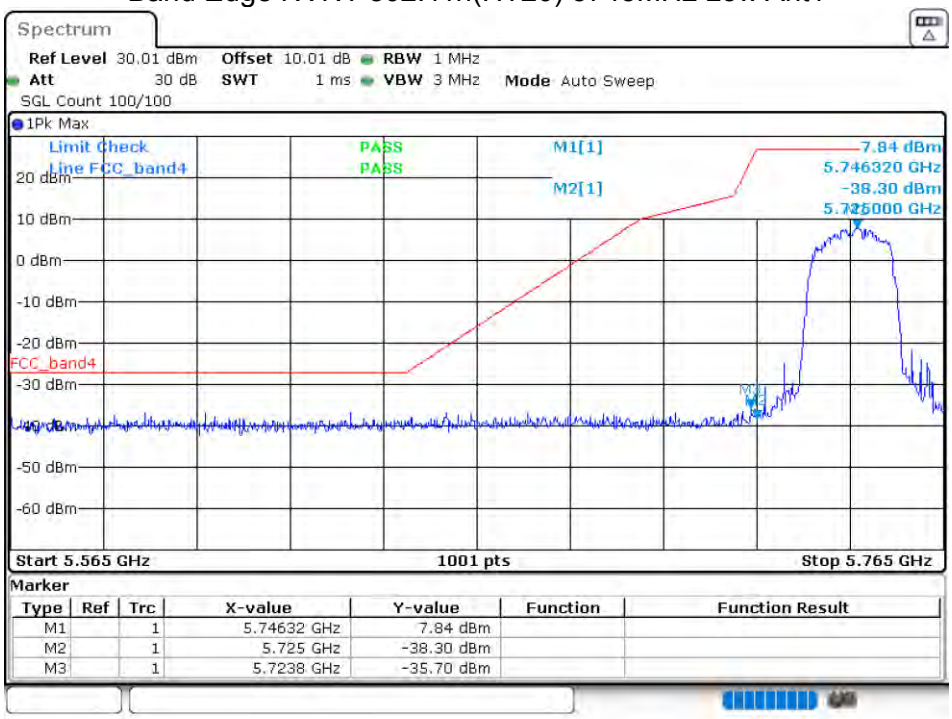
Band Edge NVNT 802.11ac80 5775MHz High Ant1



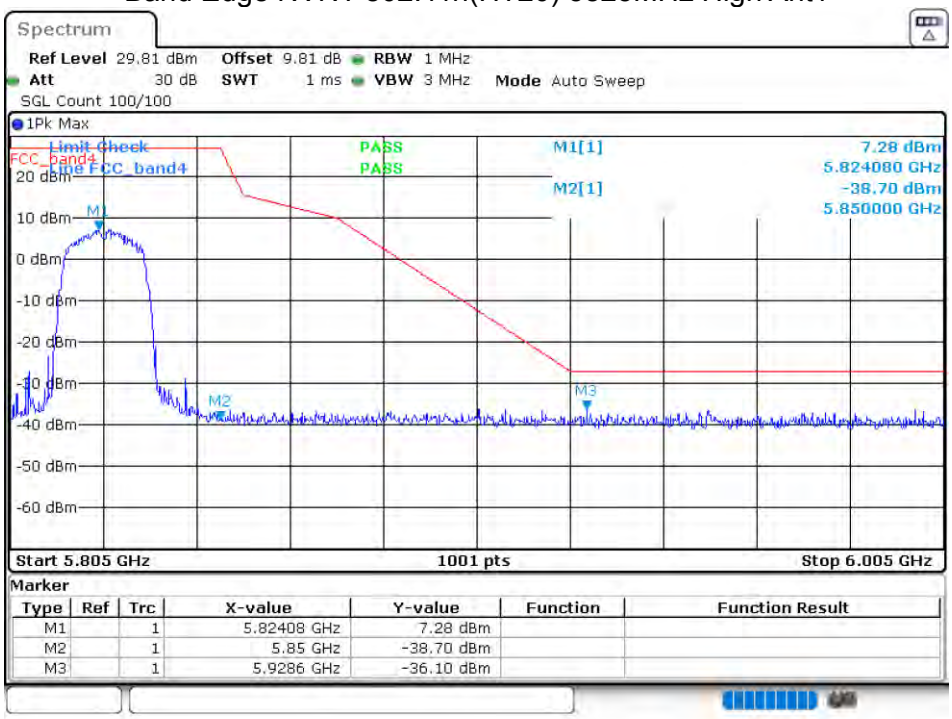

Band Edge NVNT 802.11ac80 5775MHz Low Ant1



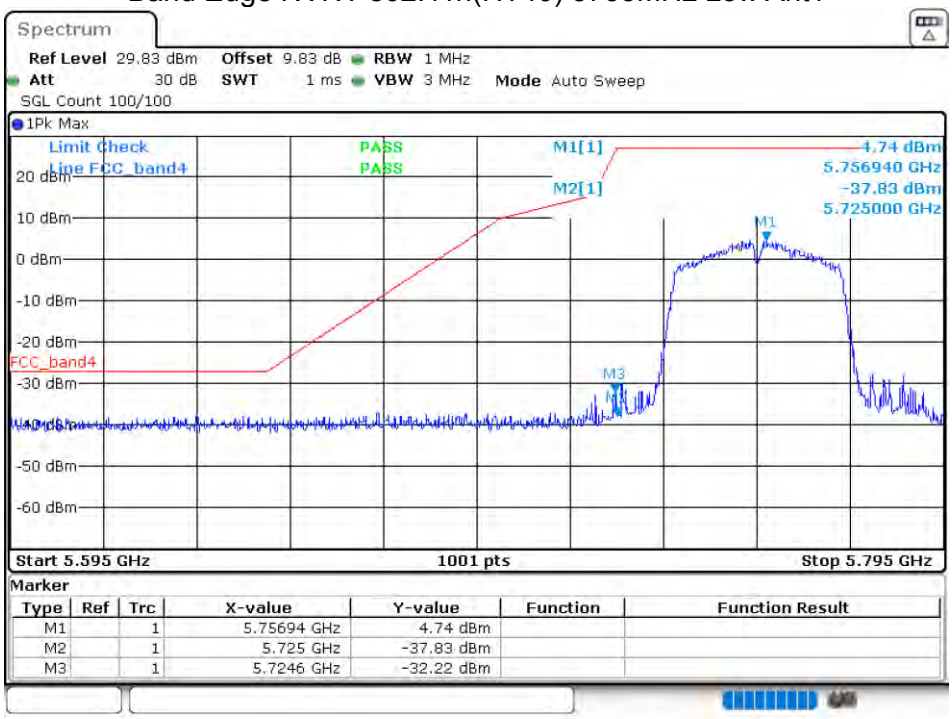
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1




Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



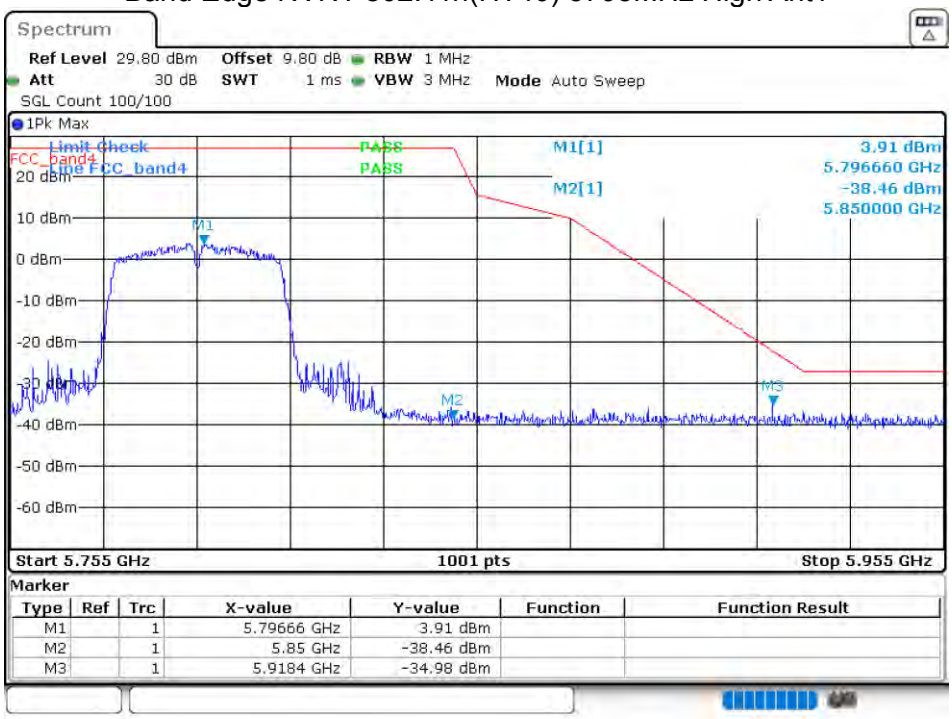
Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant1




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.75694 GHz | 4.74 dBm | | |
| M2 | | 1 | 5.725 GHz | -37.83 dBm | | |
| M3 | | 1 | 5.7246 GHz | -32.22 dBm | | |

Band Edge NVNT 802.11n(HT40) 5795MHz High Ant1



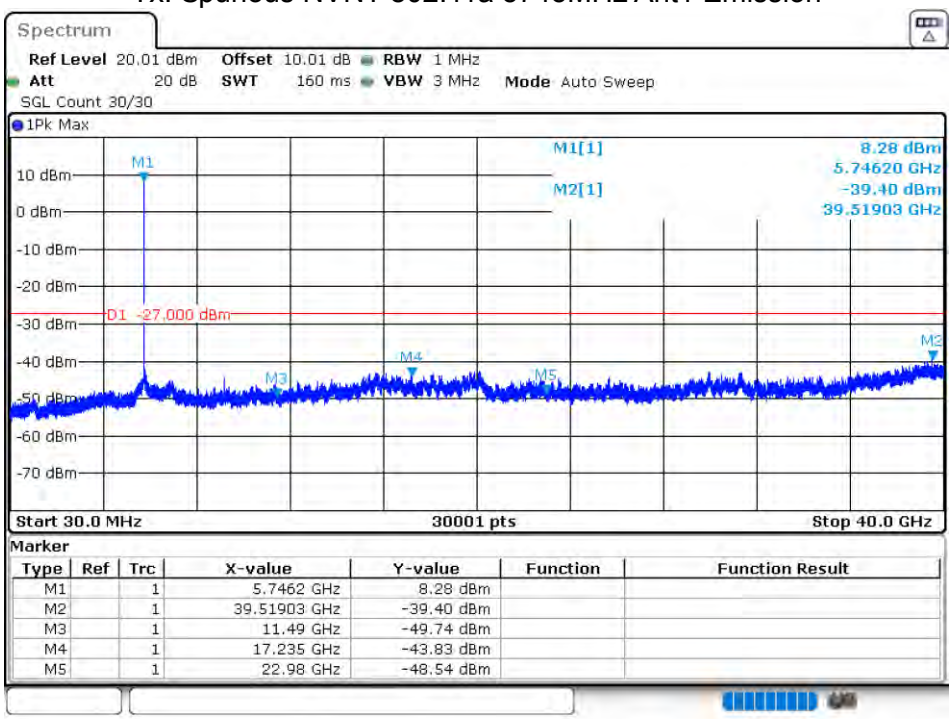

Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.79666 GHz | 3.91 dBm | | |
| M2 | | 1 | 5.85 GHz | -38.46 dBm | | |
| M3 | | 1 | 5.9184 GHz | -34.98 dBm | | |

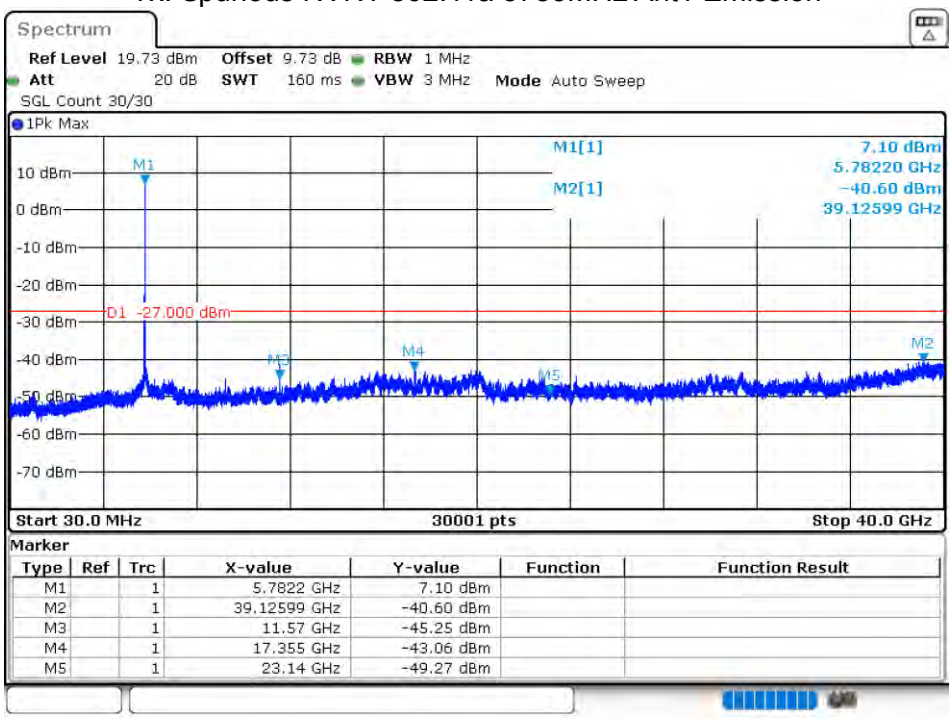
5.12 **CONDUCTED RF SPURIOUS EMISSION**

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|---|---|---|---|---|---|---|
| NVNT | 802.11a | 5745 | Ant 1 | -39.39 | -27 | Pass |
| NVNT | 802.11a | 5785 | Ant 1 | -40.6 | -27 | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | -40 | -27 | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | -39.25 | -27 | Pass |
| NVNT | 802.11ac20 | 5785 | Ant 1 | -40.44 | -27 | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | -40.12 | -27 | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | -40.44 | -27 | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | -38.71 | -27 | Pass |
| NVNT | 802.11ac80 | 5775 | Ant 1 | -40.59 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | -39.87 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5785 | Ant 1 | -40.11 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | -40.67 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | -40.67 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | -40.02 | -27 | Pass |

Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



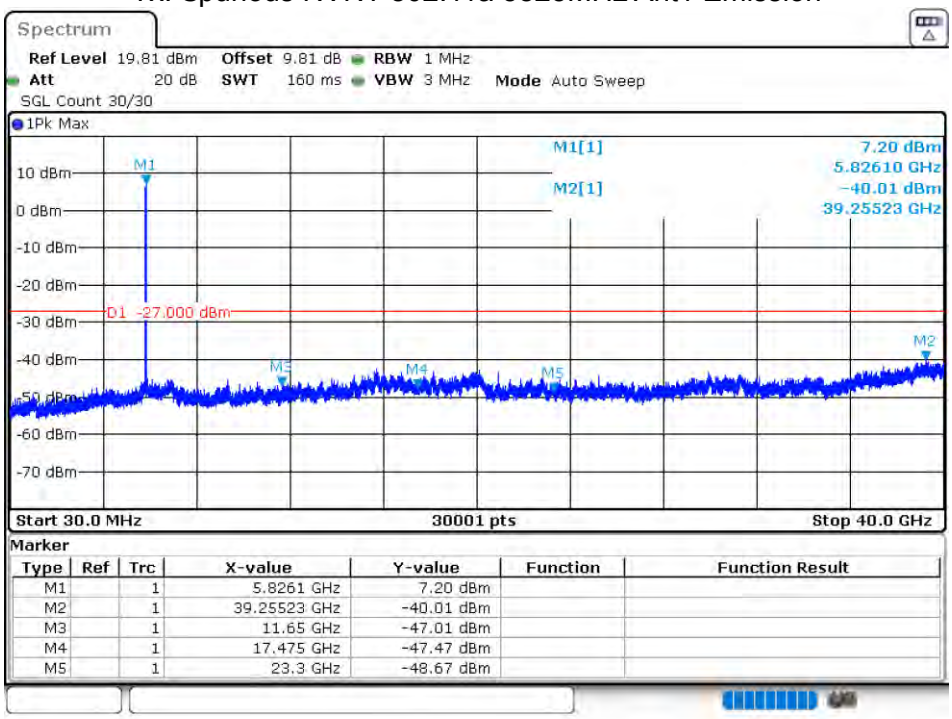
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.7822 GHz | 7.10 dBm | | |
| M2 | | 1 | 39.12599 GHz | -40.60 dBm | | |
| M3 | | 1 | 11.57 GHz | -45.25 dBm | | |
| M4 | | 1 | 17.355 GHz | -43.06 dBm | | |
| M5 | | 1 | 23.14 GHz | -49.27 dBm | | |

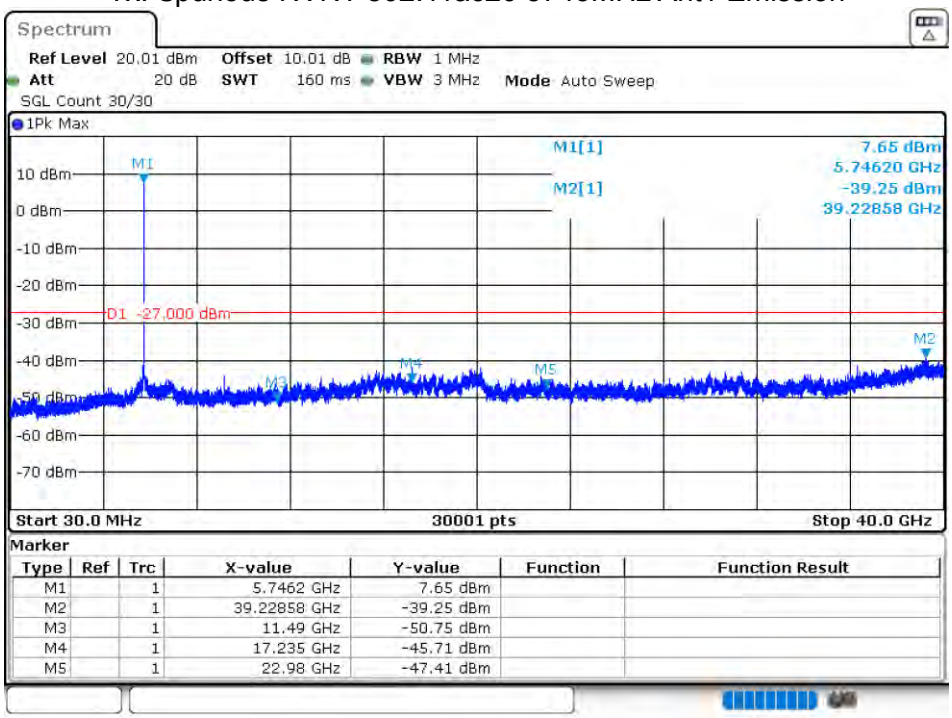
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.8261 GHz | 7.20 dBm | | |
| M2 | | 1 | 39.25523 GHz | -40.01 dBm | | |
| M3 | | 1 | 11.65 GHz | -47.01 dBm | | |
| M4 | | 1 | 17.475 GHz | -47.47 dBm | | |
| M5 | | 1 | 23.3 GHz | -48.67 dBm | | |

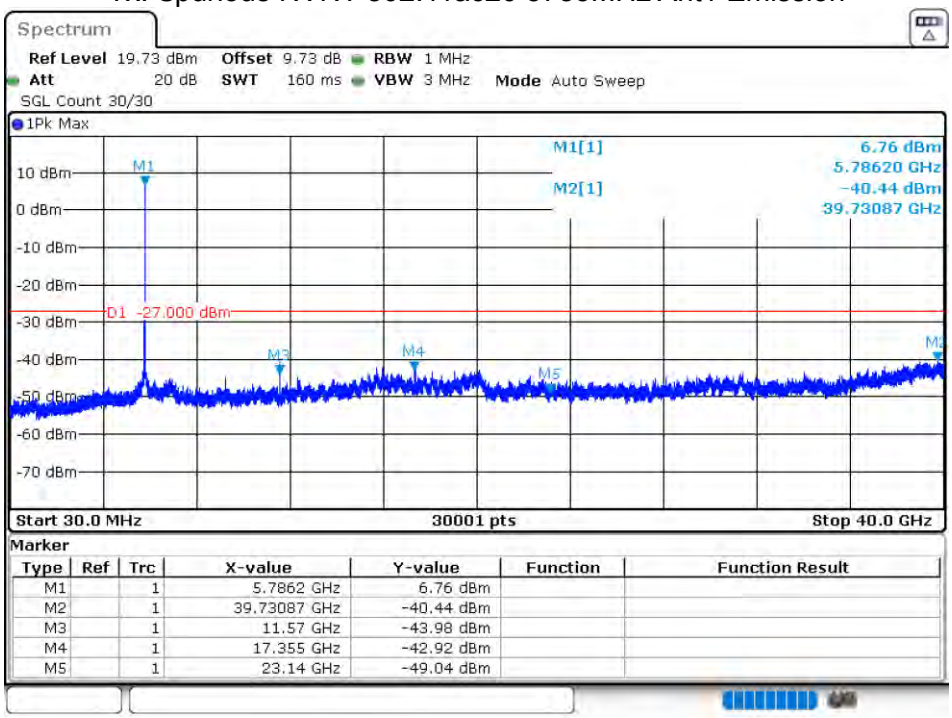
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.7462 GHz | 7.65 dBm | | |
| M2 | | 1 | 39.22858 GHz | -39.25 dBm | | |
| M3 | | 1 | 11.49 GHz | -50.75 dBm | | |
| M4 | | 1 | 17.235 GHz | -45.71 dBm | | |
| M5 | | 1 | 22.98 GHz | -47.41 dBm | | |

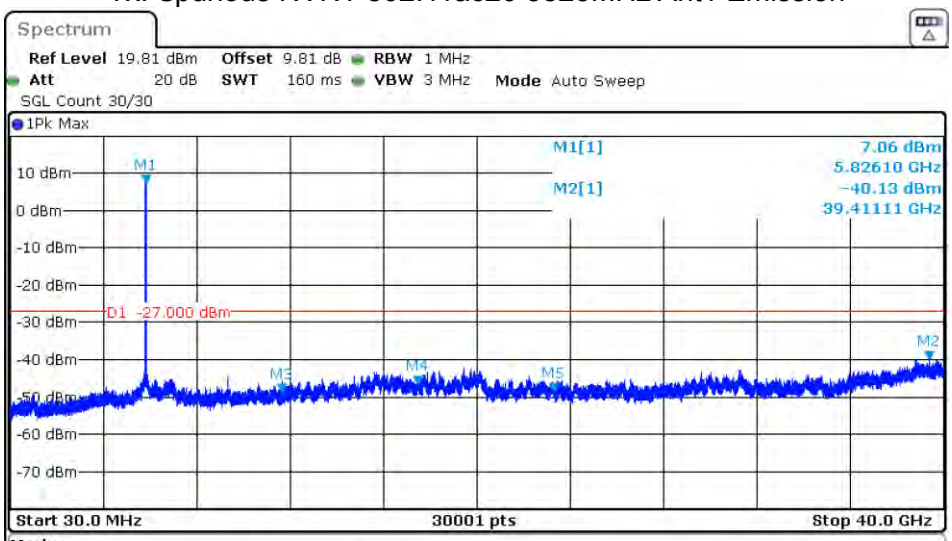
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.7862 GHz | 6.76 dBm | | |
| M2 | | 1 | 39.73087 GHz | -40.44 dBm | | |
| M3 | | 1 | 11.57 GHz | -43.98 dBm | | |
| M4 | | 1 | 17.355 GHz | -42.92 dBm | | |
| M5 | | 1 | 23.14 GHz | -49.04 dBm | | |

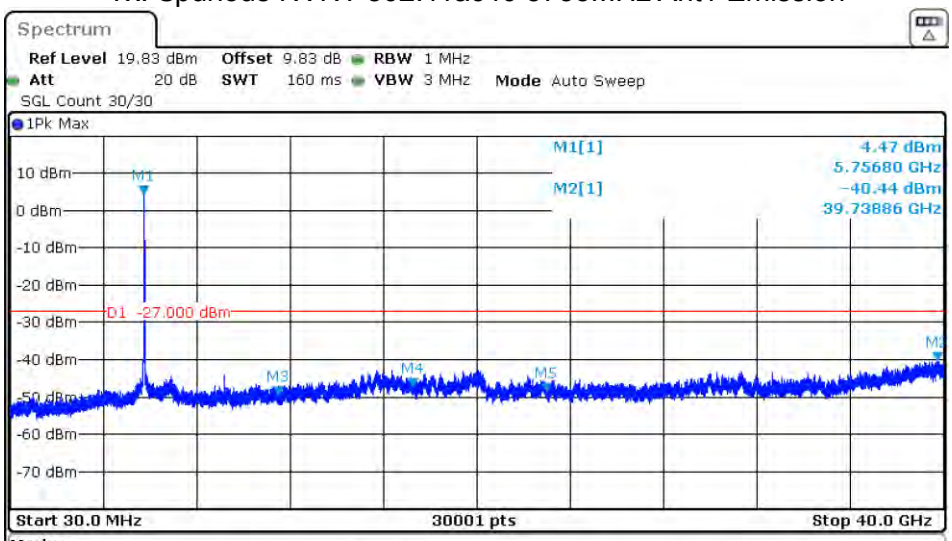
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.8261 GHz | 7.06 dBm | | |
| M2 | | 1 | 39.41111 GHz | -40.13 dBm | | |
| M3 | | 1 | 11.65 GHz | -48.89 dBm | | |
| M4 | | 1 | 17.475 GHz | -46.67 dBm | | |
| M5 | | 1 | 23.3 GHz | -48.44 dBm | | |

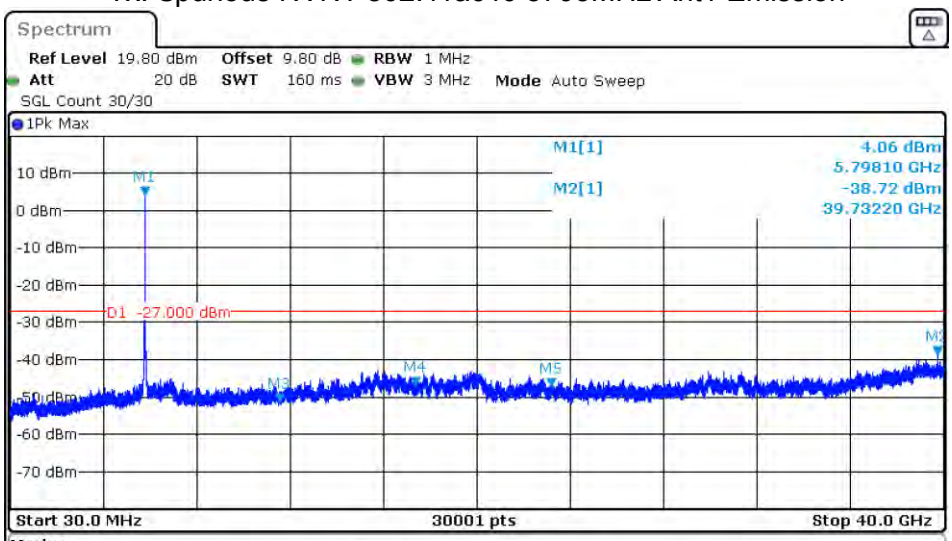
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.7568 GHz | 4.47 dBm | | |
| M2 | | 1 | 39.73886 GHz | -40.44 dBm | | |
| M3 | | 1 | 11.51 GHz | -49.44 dBm | | |
| M4 | | 1 | 17.265 GHz | -47.19 dBm | | |
| M5 | | 1 | 23.02 GHz | -48.43 dBm | | |

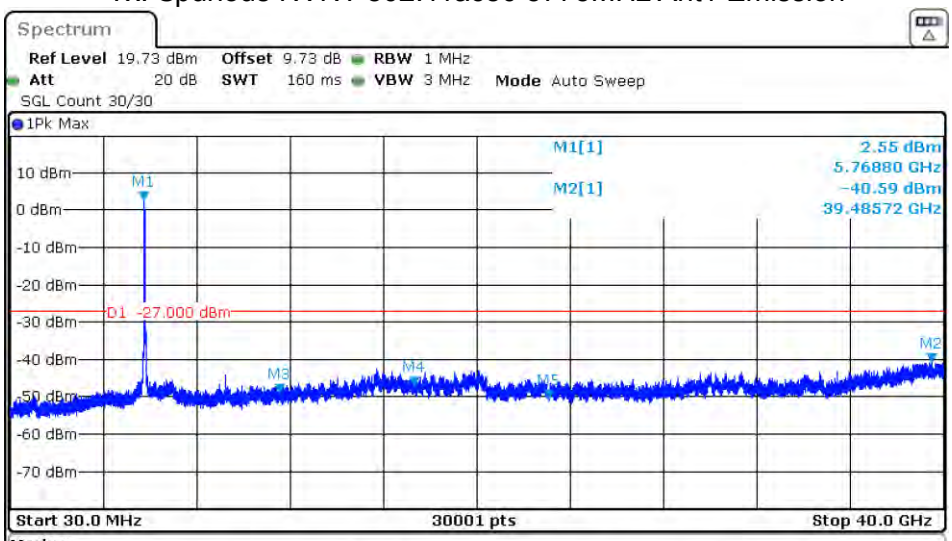
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.7981 GHz | 4.06 dBm | | |
| M2 | | 1 | 39.7322 GHz | -38.72 dBm | | |
| M3 | | 1 | 11.59 GHz | -51.31 dBm | | |
| M4 | | 1 | 17.385 GHz | -47.12 dBm | | |
| M5 | | 1 | 23.18 GHz | -47.36 dBm | | |

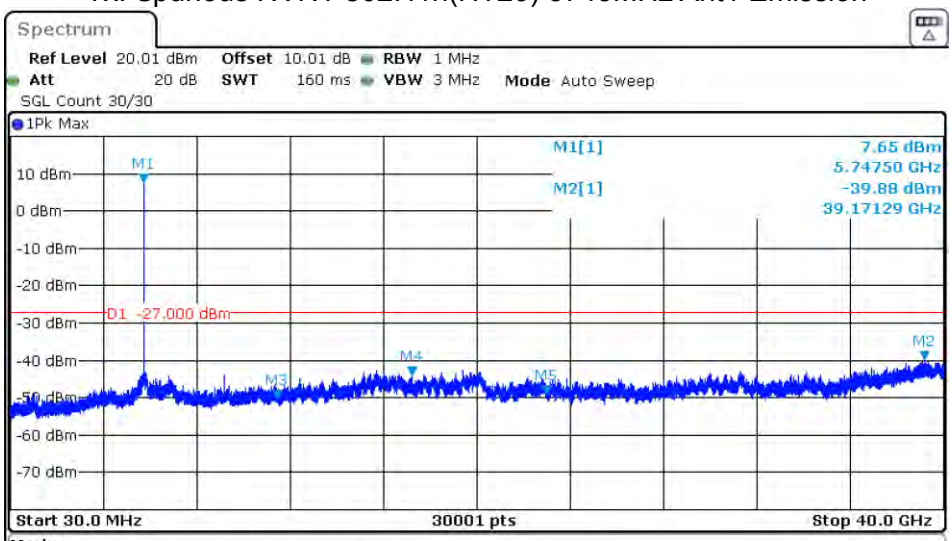
Tx. Spurious NVNT 802.11ac80 5775MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.7688 GHz | 2.55 dBm | | |
| M2 | | 1 | 39.48572 GHz | -40.59 dBm | | |
| M3 | | 1 | 11.55 GHz | -48.96 dBm | | |
| M4 | | 1 | 17.325 GHz | -47.10 dBm | | |
| M5 | | 1 | 23.1 GHz | -50.37 dBm | | |

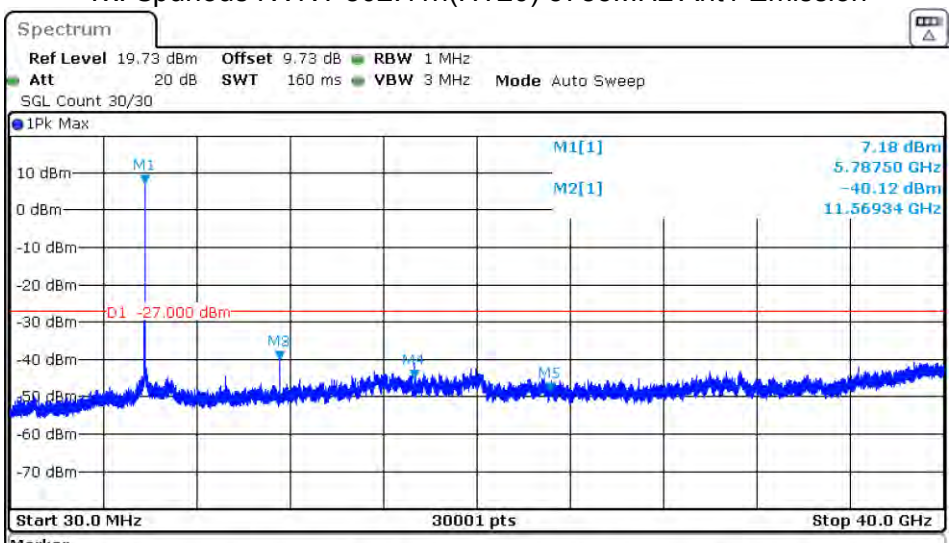
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.7475 GHz | 7.65 dBm | | |
| M2 | | 1 | 39.17129 GHz | -39.88 dBm | | |
| M3 | | 1 | 11.49 GHz | -50.18 dBm | | |
| M4 | | 1 | 17.235 GHz | -43.82 dBm | | |
| M5 | | 1 | 22.98 GHz | -49.08 dBm | | |

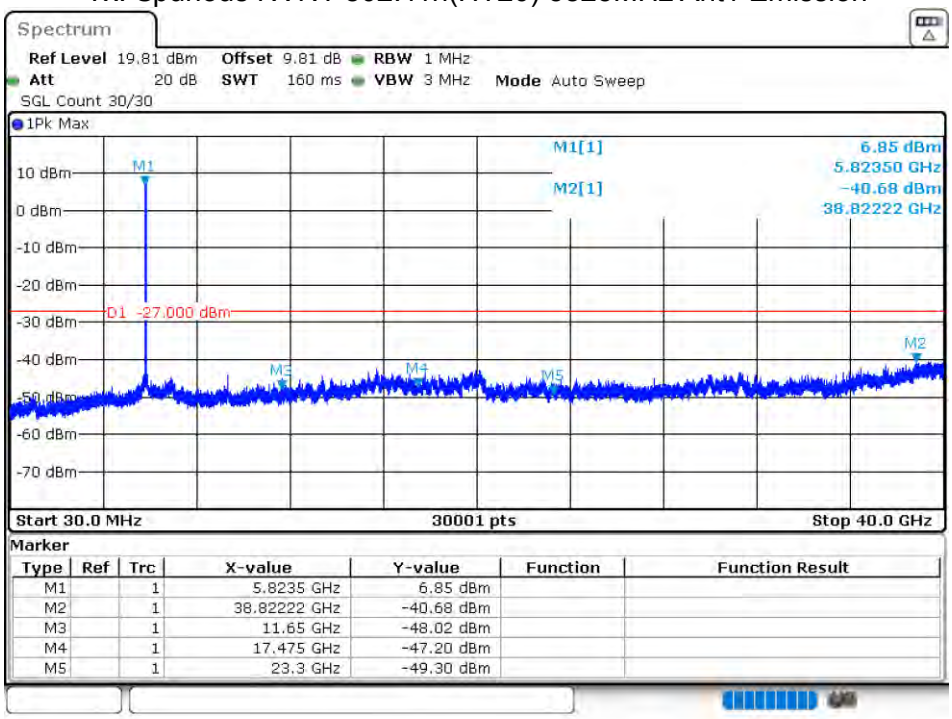
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



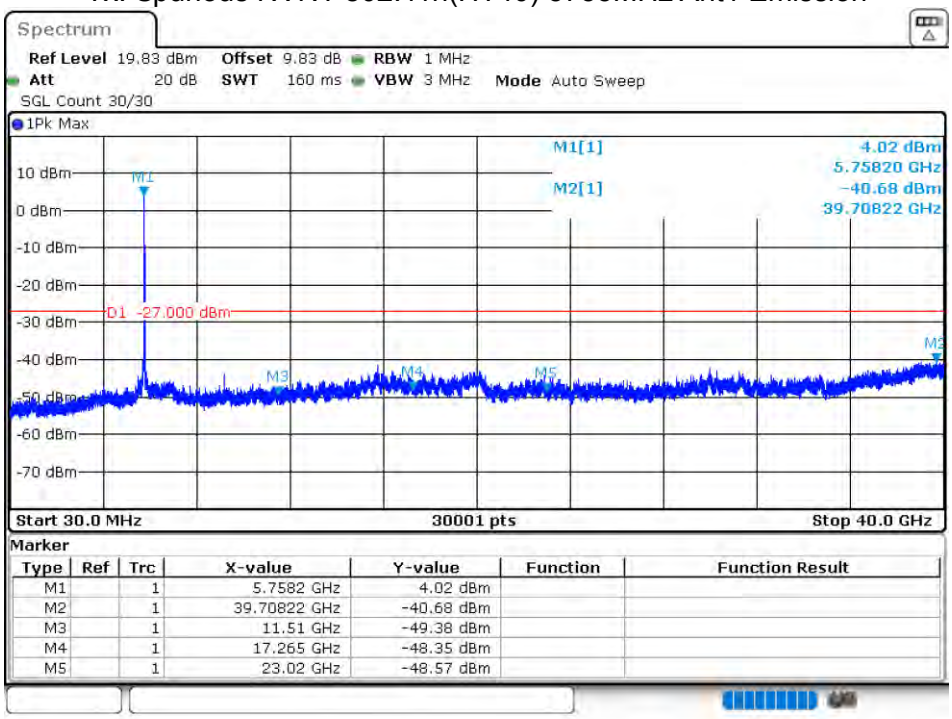

Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.7875 GHz | 7.18 dBm | | |
| M2 | | 1 | 11.56934 GHz | -40.12 dBm | | |
| M3 | | 1 | 11.57 GHz | -40.12 dBm | | |
| M4 | | 1 | 17.355 GHz | -45.15 dBm | | |
| M5 | | 1 | 23.14 GHz | -48.50 dBm | | |

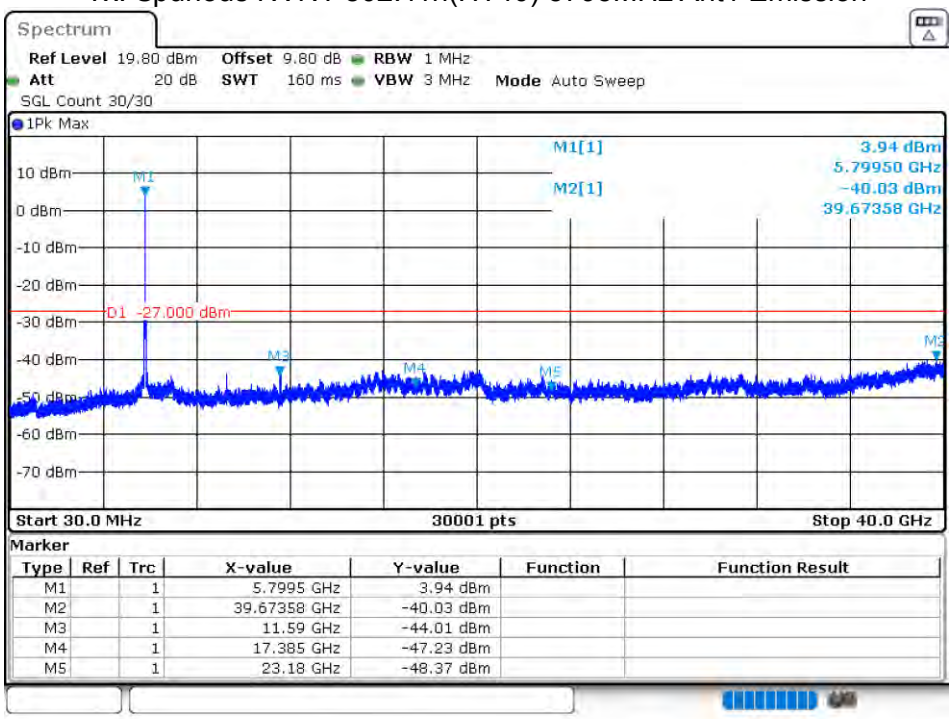
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission




Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant1 Emission




Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.7995 GHz | 3.94 dBm | | |
| M2 | | 1 | 39.67358 GHz | -40.03 dBm | | |
| M3 | | 1 | 11.59 GHz | -44.01 dBm | | |
| M4 | | 1 | 17.385 GHz | -47.23 dBm | | |
| M5 | | 1 | 23.18 GHz | -48.37 dBm | | |

END OF REPORT