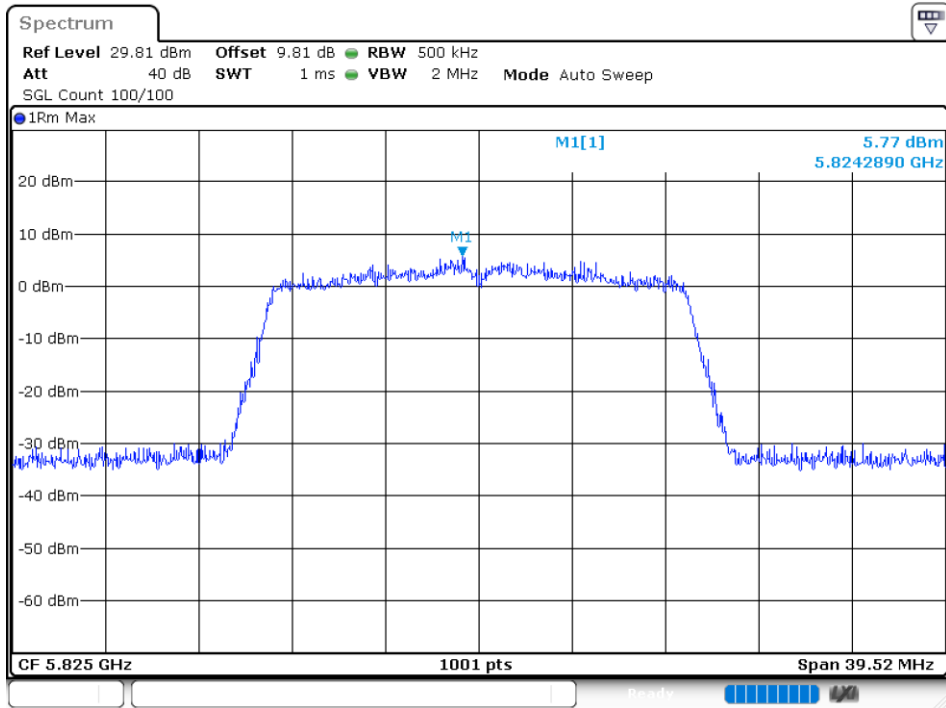
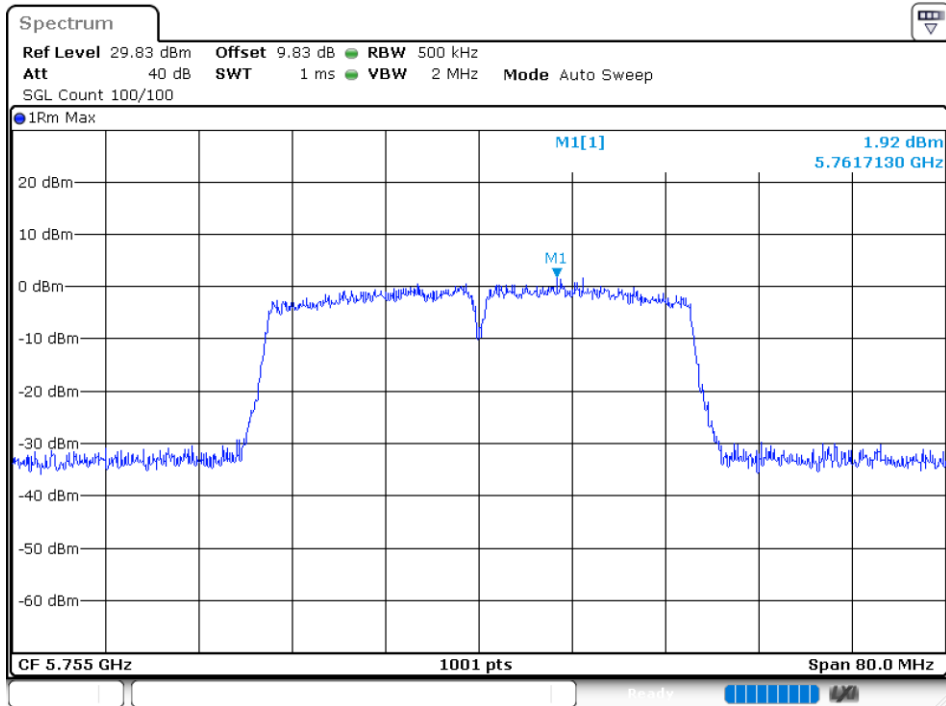


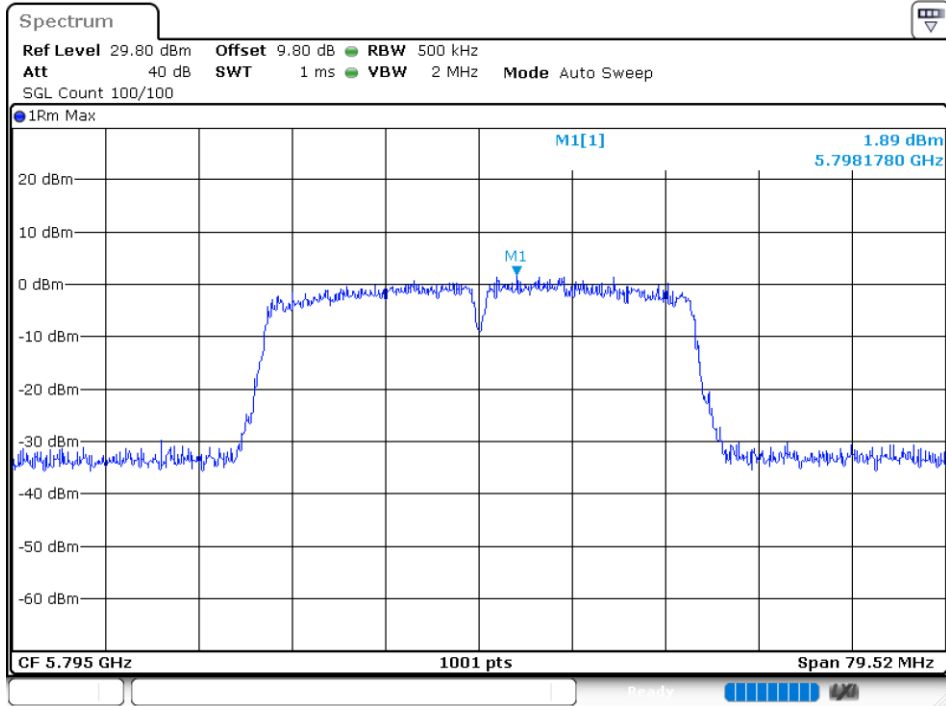
PSD NVNT 802.11ac20 5825MHz Ant1



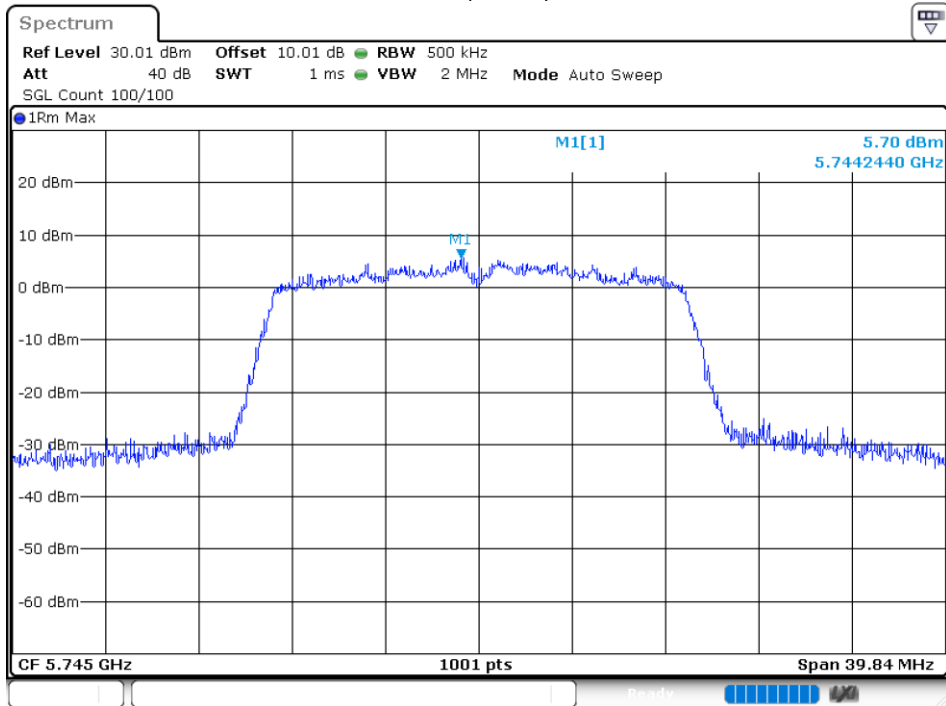
PSD NVNT 802.11ac40 5755MHz Ant1



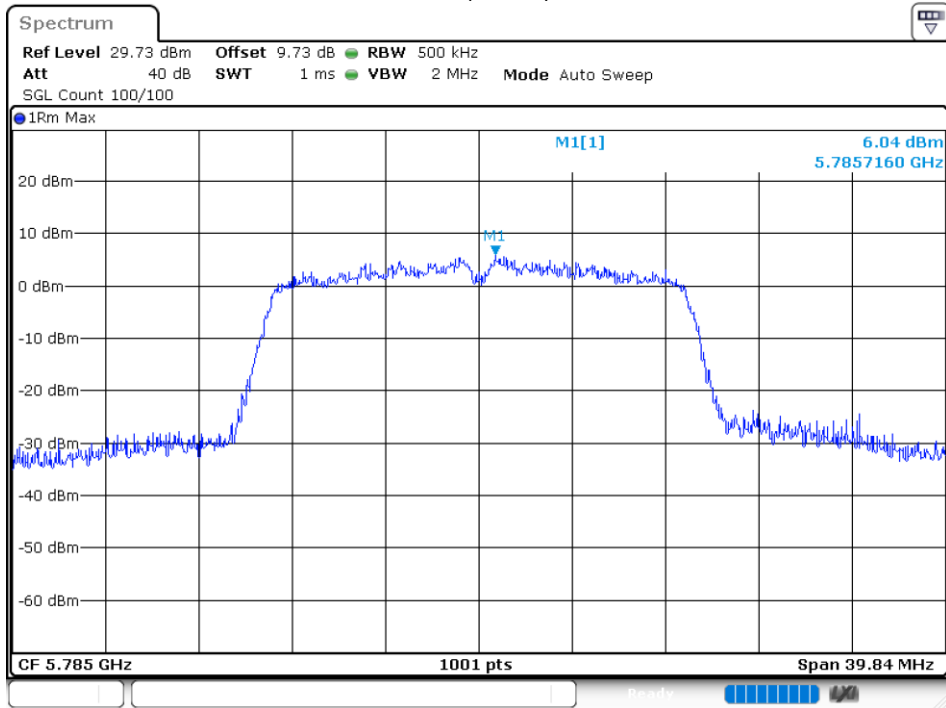
PSD NVNT 802.11ac40 5795MHz Ant1



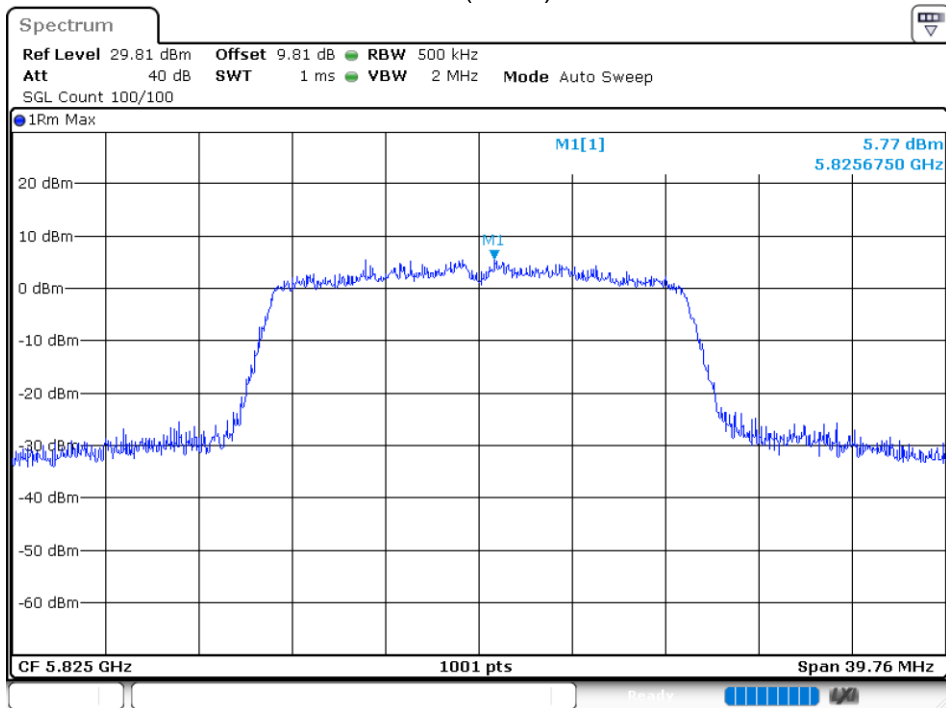
PSD NVNT 802.11n(HT20) 5745MHz Ant1



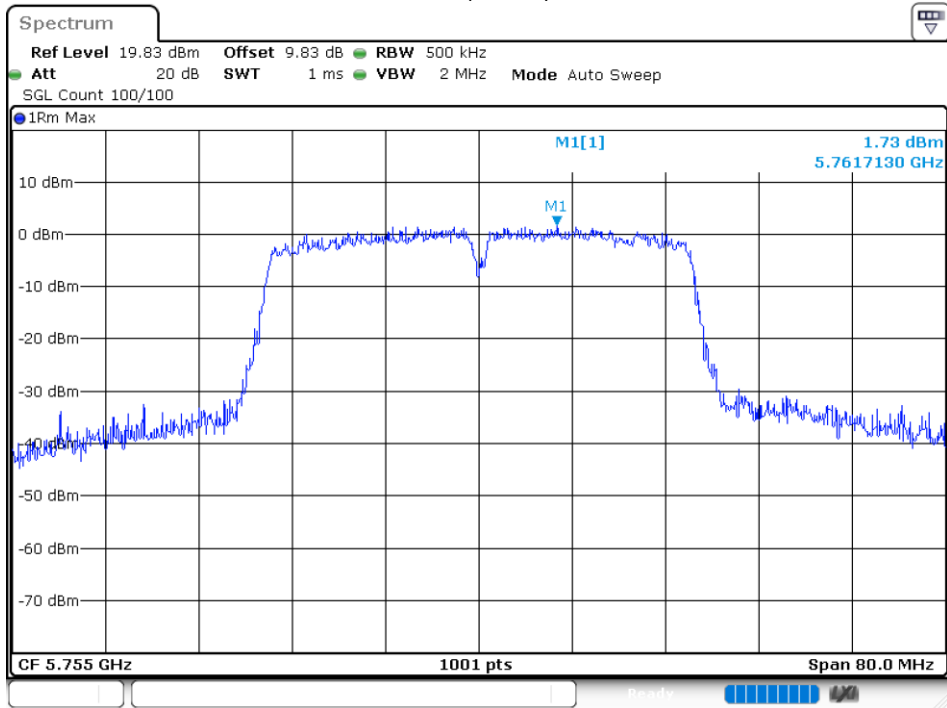
PSD NVNT 802.11n(HT20) 5785MHz Ant1



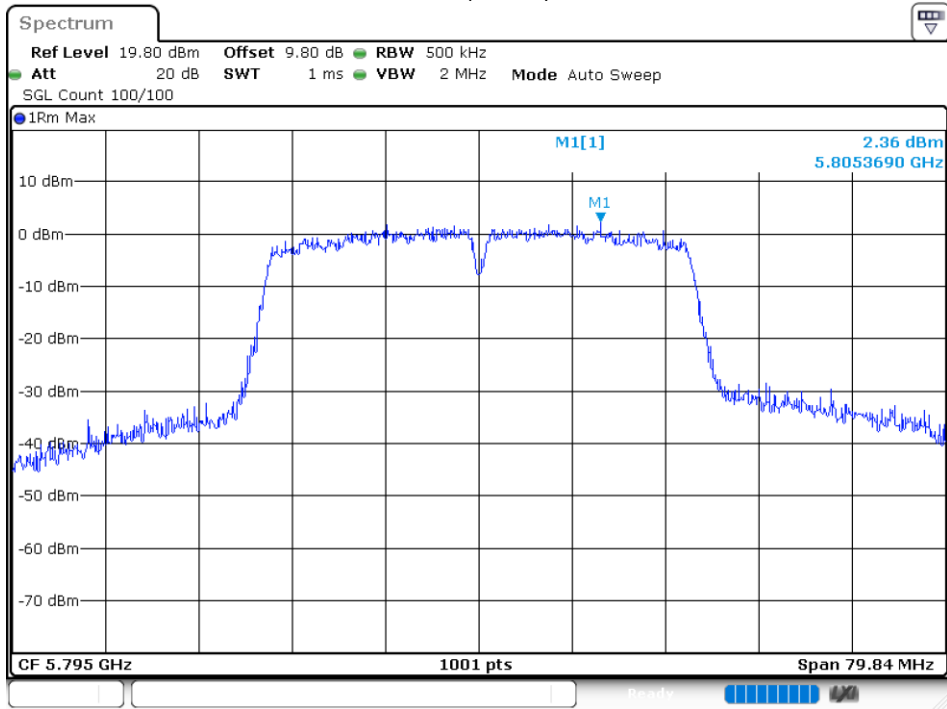
PSD NVNT 802.11n(HT20) 5825MHz Ant1



PSD NVNT 802.11n(HT40) 5755MHz Ant1



PSD NVNT 802.11n(HT40) 5795MHz Ant1

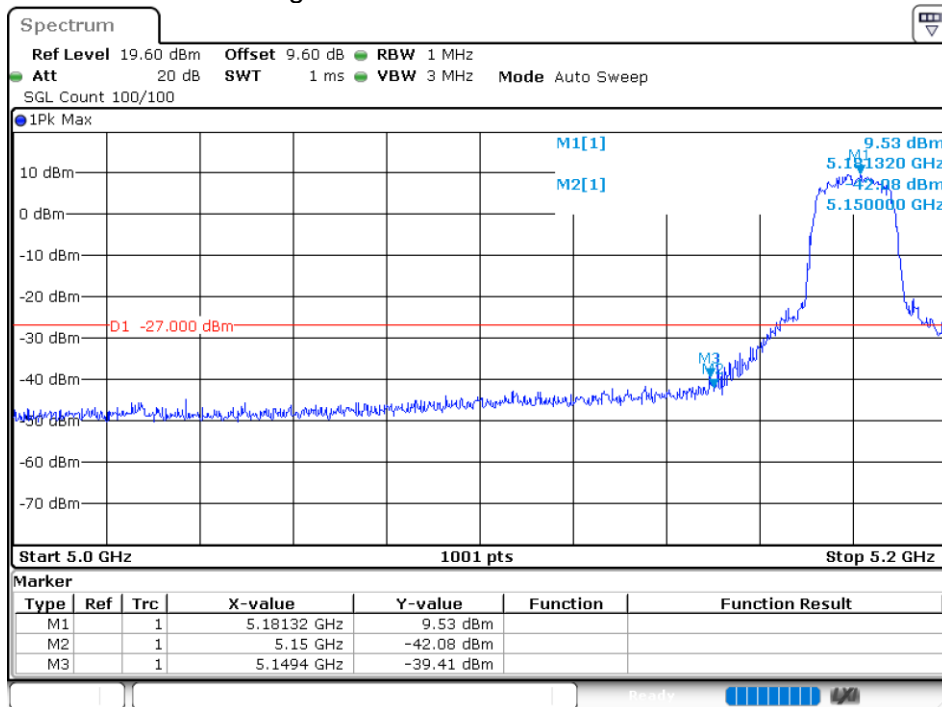


5.6 BAND EDGE

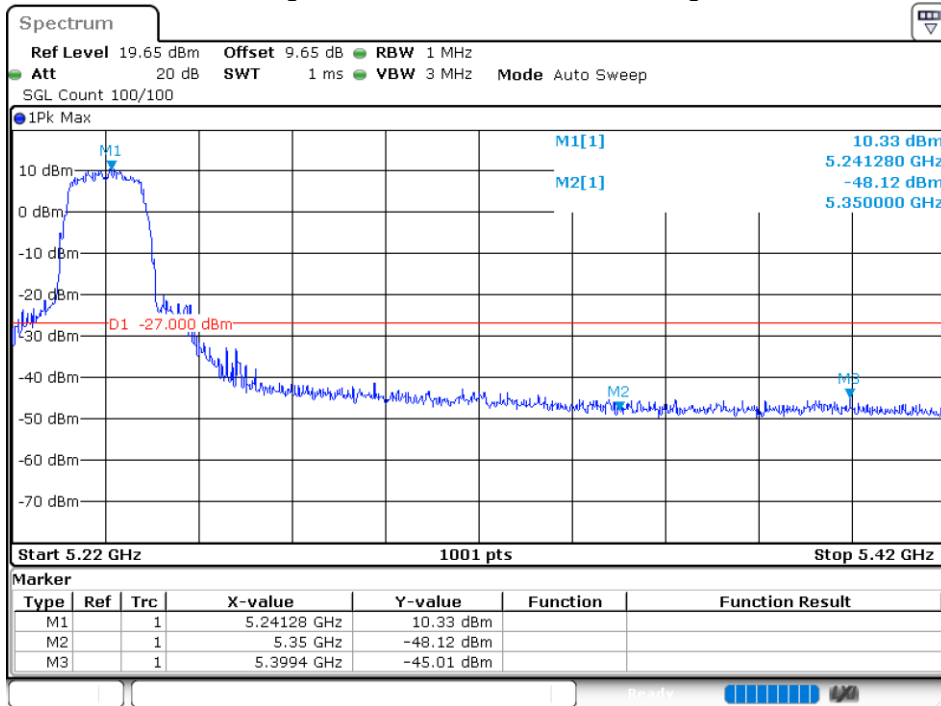
5.2G:

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 802.11a | 5180 | Ant 1 | -39.41 | -27 | Pass |
| NVNT | 802.11a | 5240 | Ant 1 | -45 | -27 | Pass |
| NVNT | 802.11ac20 | 5180 | Ant 1 | -39.85 | -27 | Pass |
| NVNT | 802.11ac20 | 5240 | Ant 1 | -45.96 | -27 | Pass |
| NVNT | 802.11ac40 | 5190 | Ant 1 | -36.83 | -27 | Pass |
| NVNT | 802.11ac40 | 5230 | Ant 1 | -45.52 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5180 | Ant 1 | -41.85 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5240 | Ant 1 | -45.25 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5190 | Ant 1 | -29.02 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5230 | Ant 1 | -45.31 | -27 | Pass |

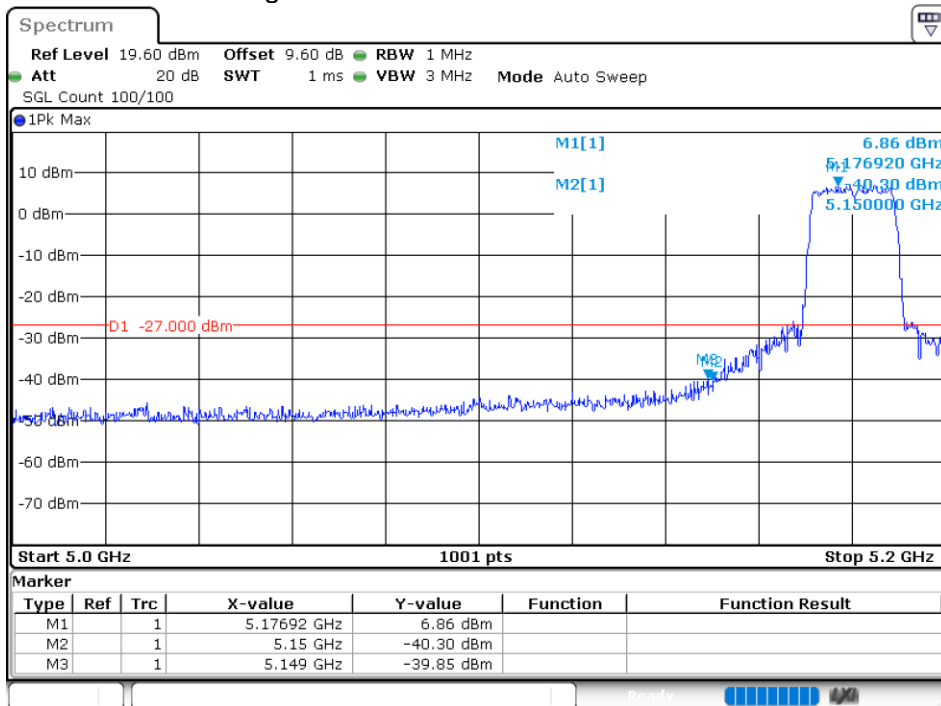
Band Edge NVNT 802.11a 5180MHz Low Ant1



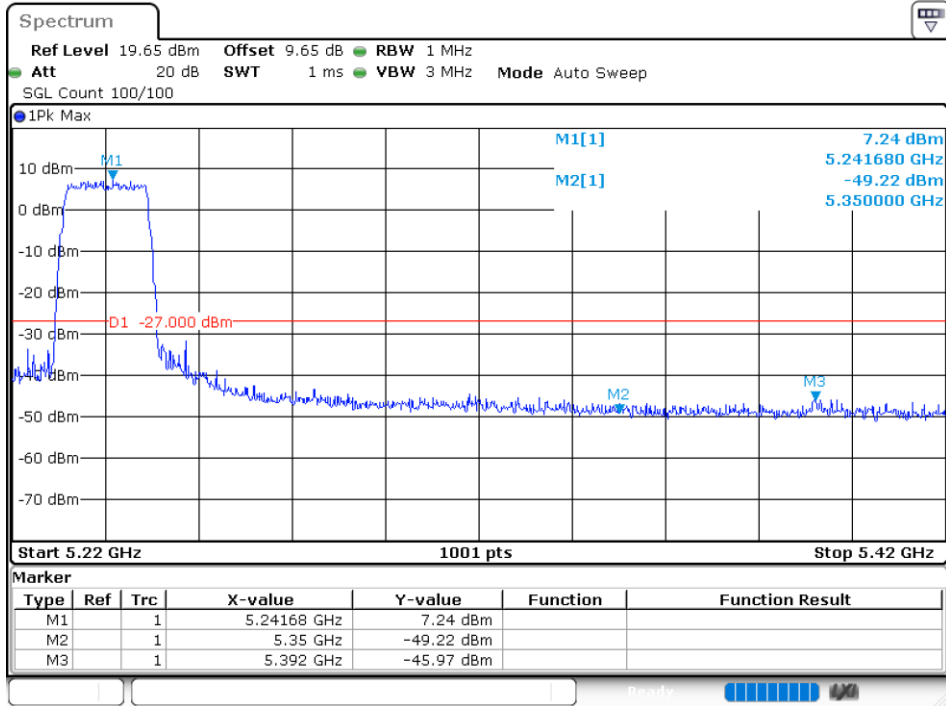
Band Edge NVNT 802.11a 5240MHz High Ant1



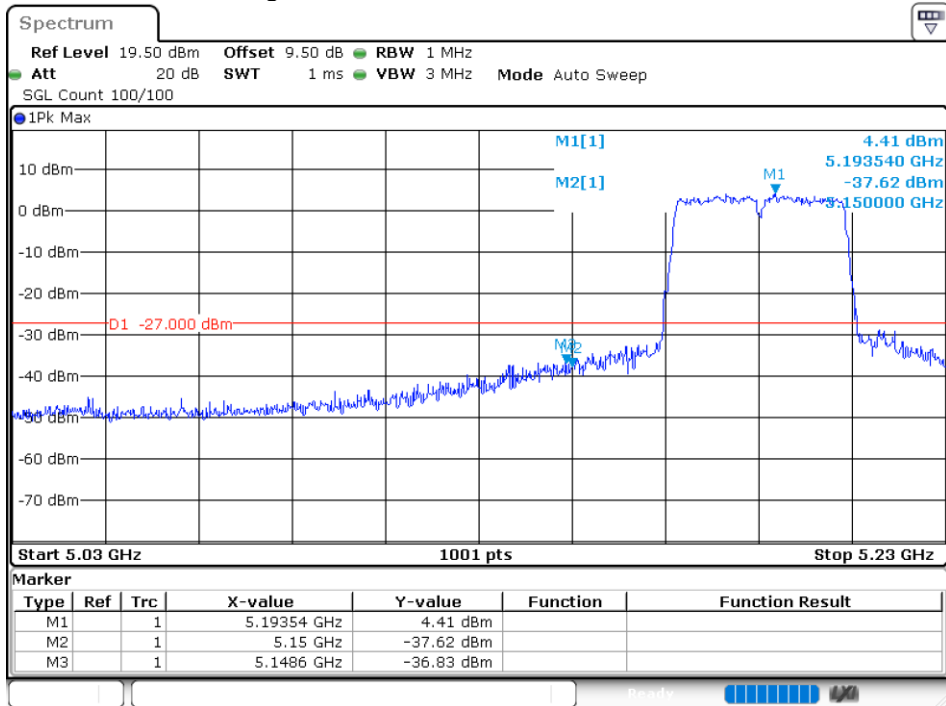
Band Edge NVNT 802.11ac20 5180MHz Low Ant1



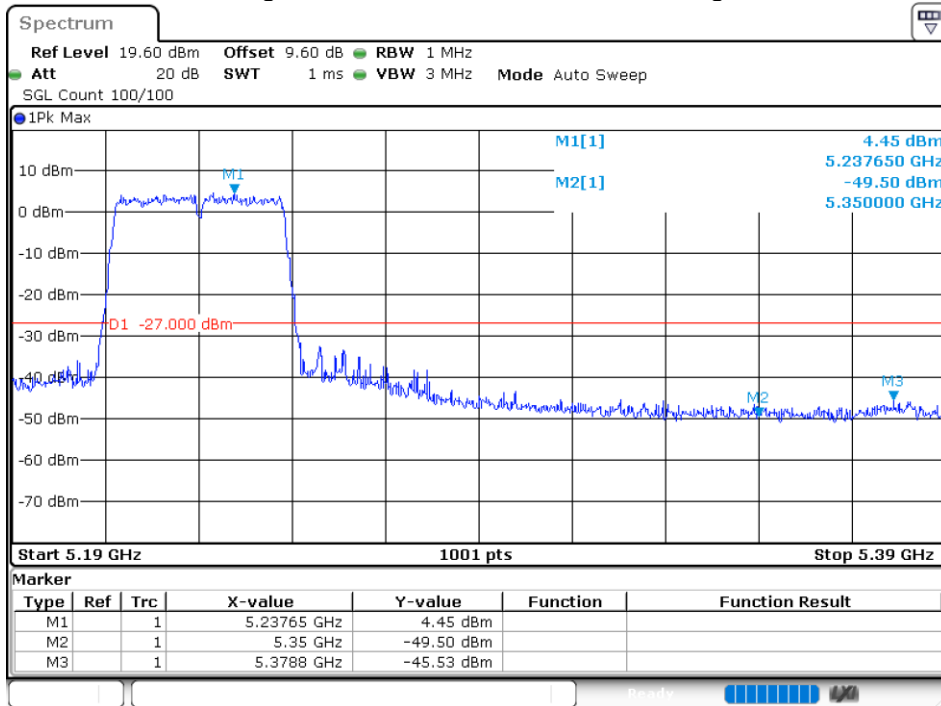
Band Edge NVNT 802.11ac20 5240MHz High Ant1



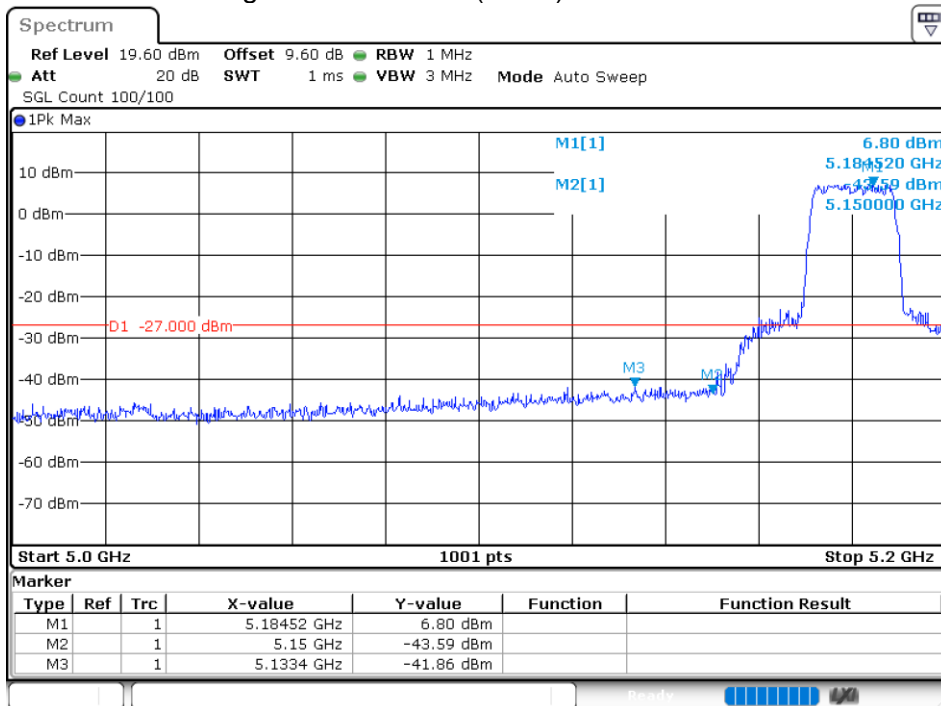
Band Edge NVNT 802.11ac40 5190MHz Low Ant1



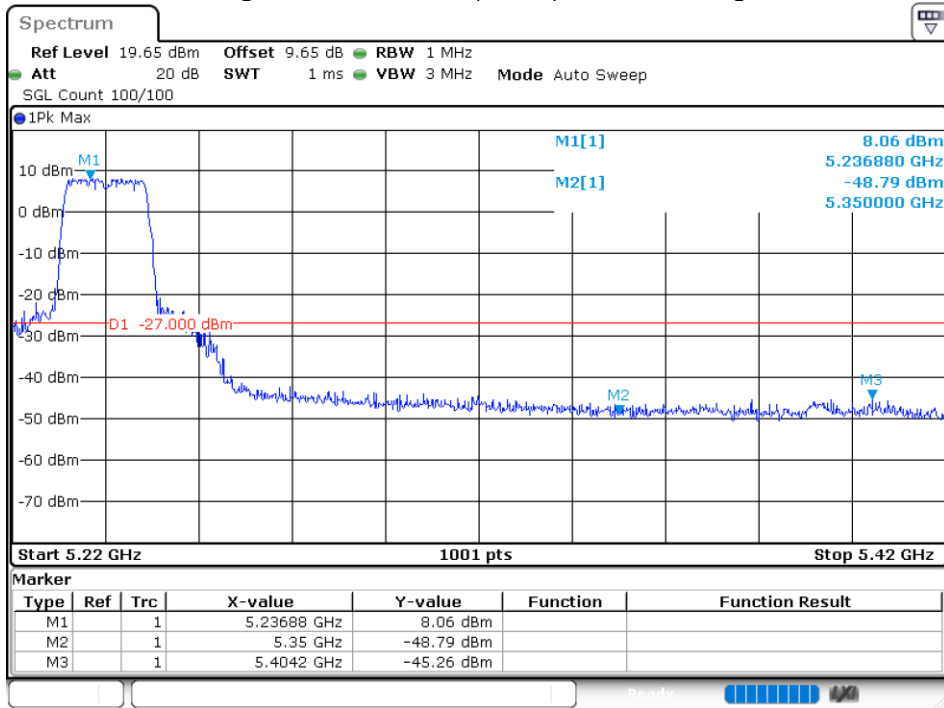
Band Edge NVNT 802.11ac40 5230MHz High Ant1



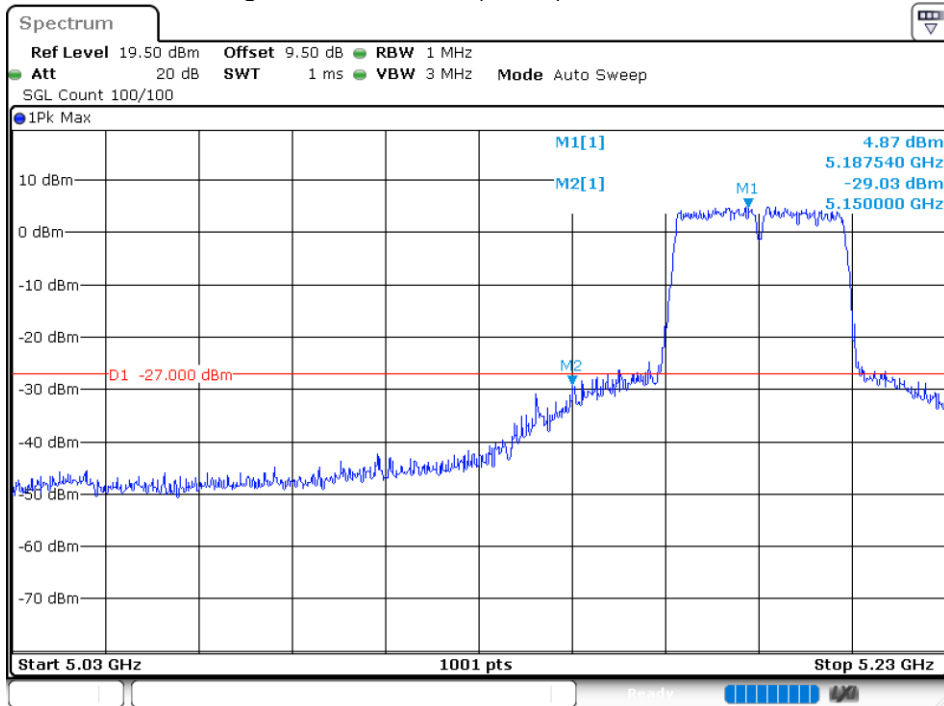
Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant1



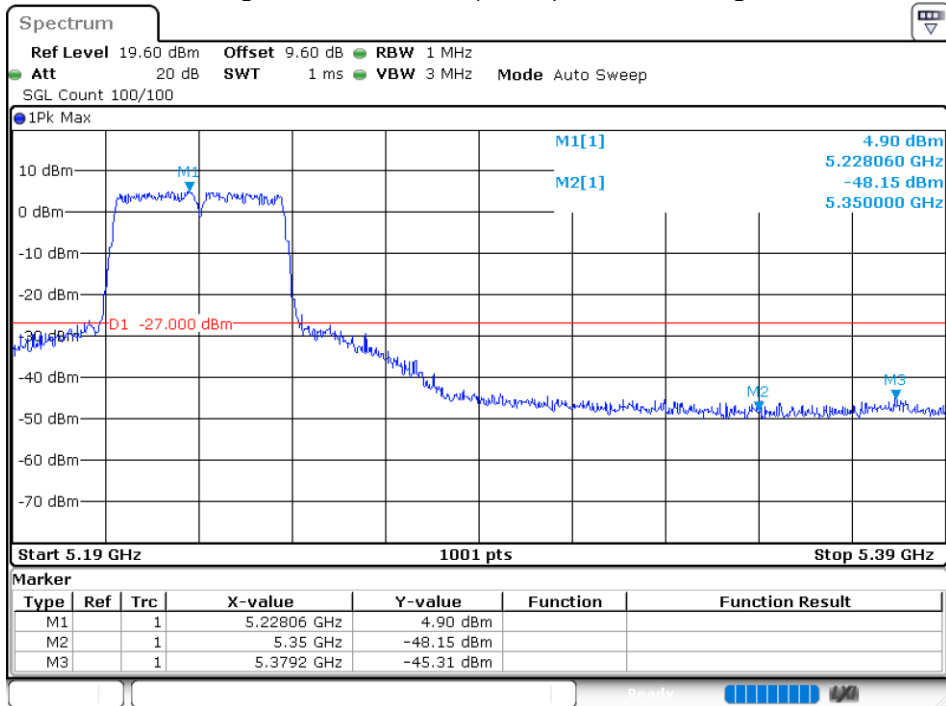
Band Edge NVNT 802.11n(HT20) 5240MHz High Ant1



Band Edge NVNT 802.11n(HT40) 5190MHz Low Ant1



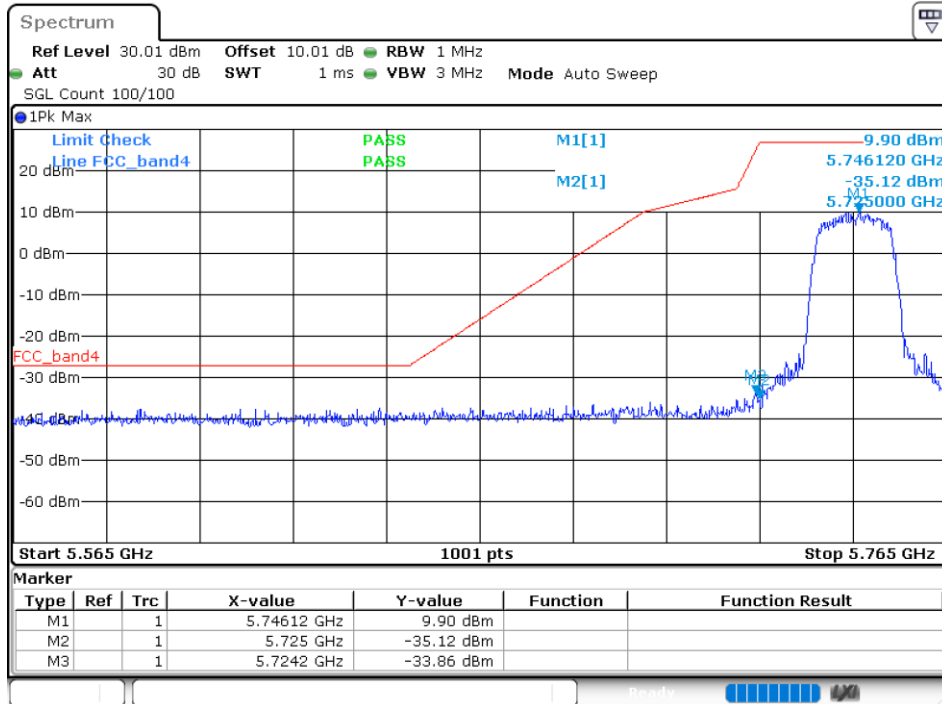
Band Edge NVNT 802.11n(HT40) 5230MHz High Ant1



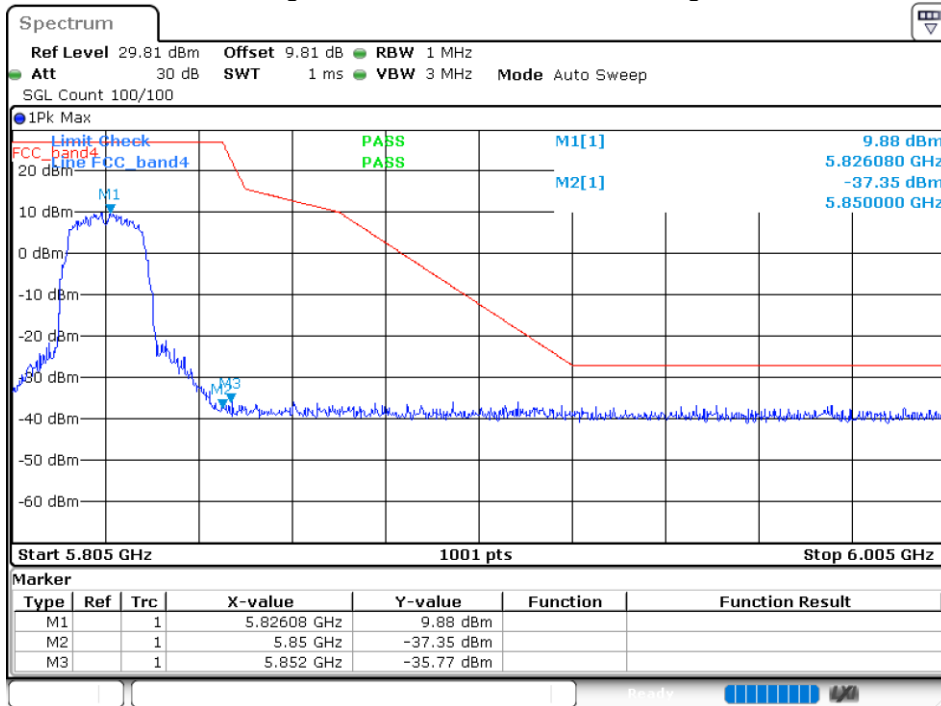
5.8G

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBm) | Limit (dBm) | Verdict |
|-----------|---------------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 802.11a | 5745 | Ant 1 | -33.86 | | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | -35.76 | | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | -33.56 | | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | -35.85 | | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | -32.81 | | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | -35.15 | | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | -31.8 | | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | -35.39 | | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | -30.45 | | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | -35.8 | | Pass |

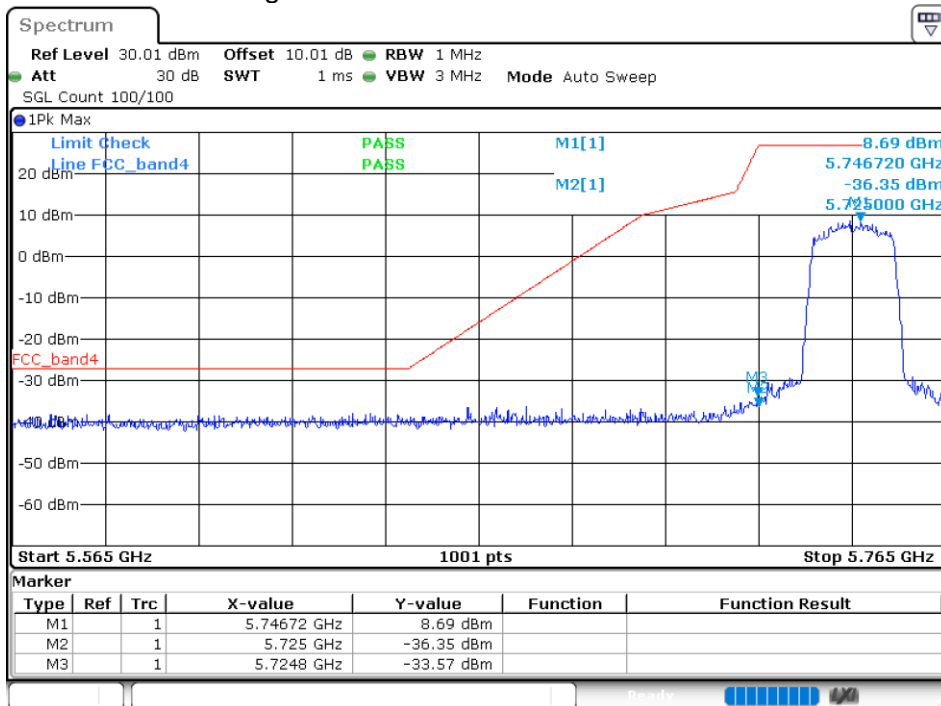
Band Edge NVNT 802.11a 5745MHz Low Ant1



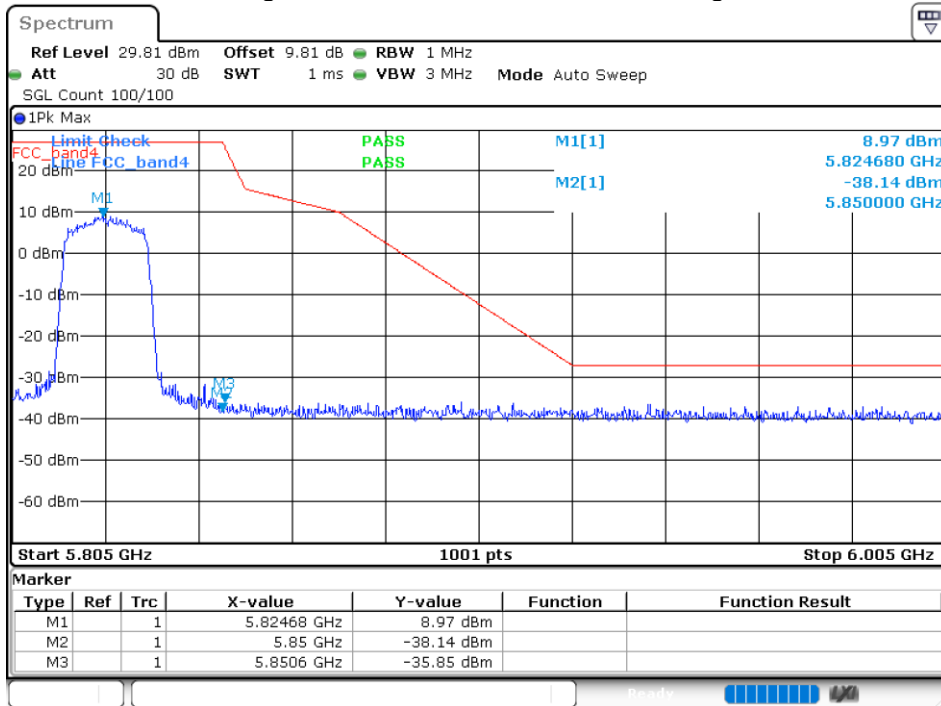
Band Edge NVNT 802.11a 5825MHz High Ant1



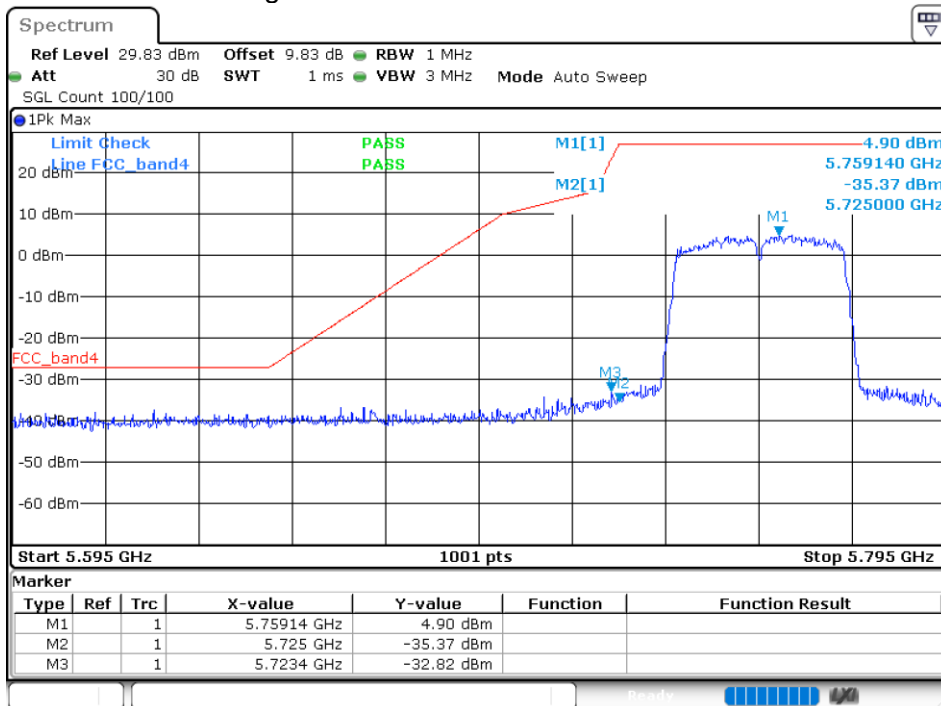
Band Edge NVNT 802.11ac20 5745MHz Low Ant1



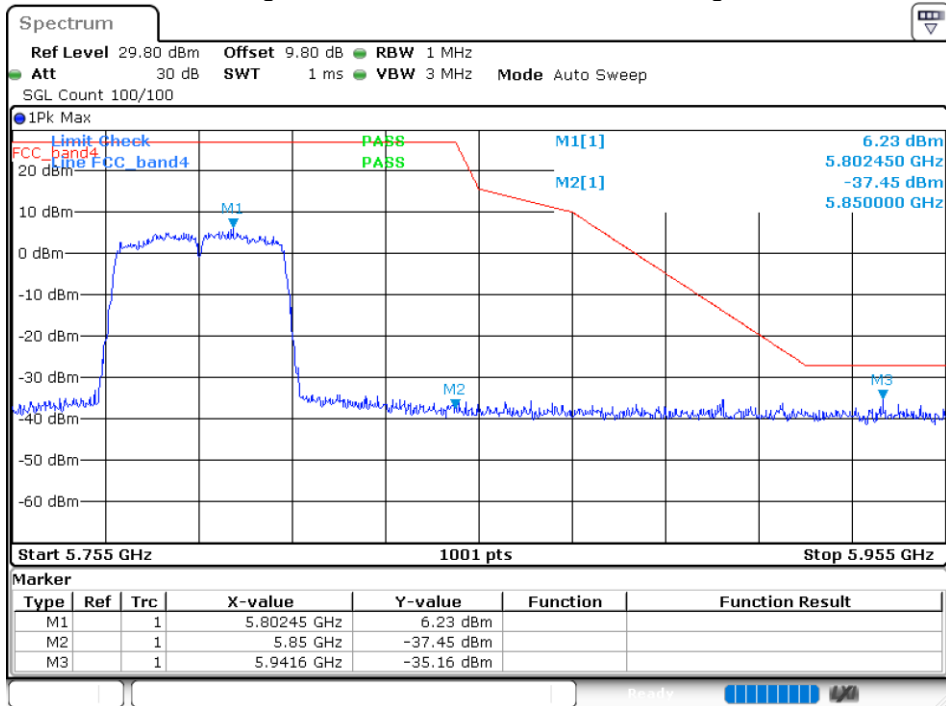
Band Edge NVNT 802.11ac20 5825MHz High Ant1



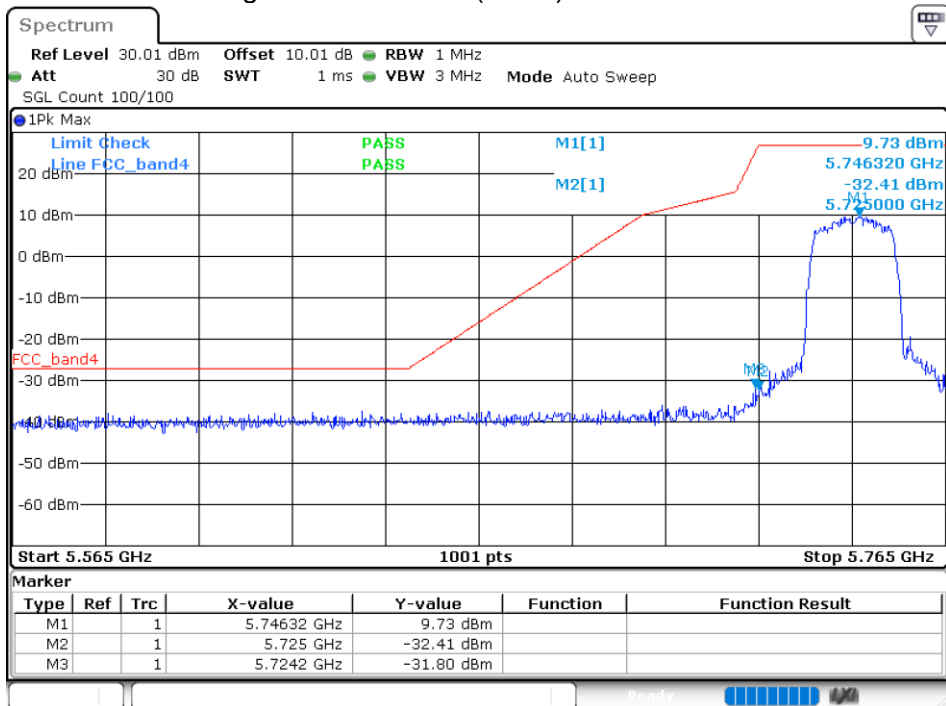
Band Edge NVNT 802.11ac40 5755MHz Low Ant1



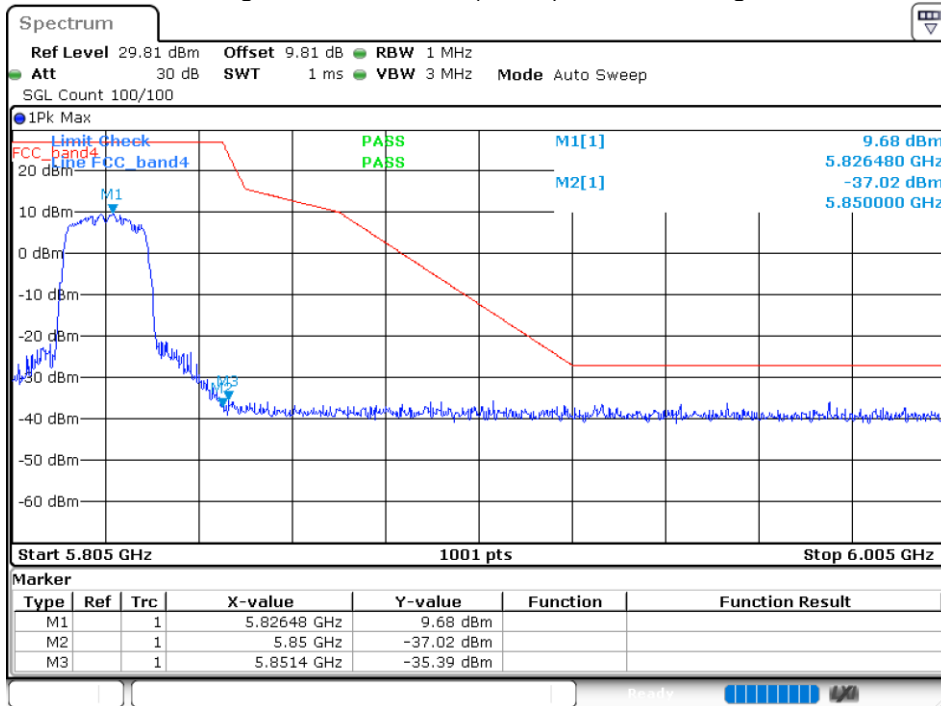
Band Edge NVNT 802.11ac40 5795MHz High Ant1



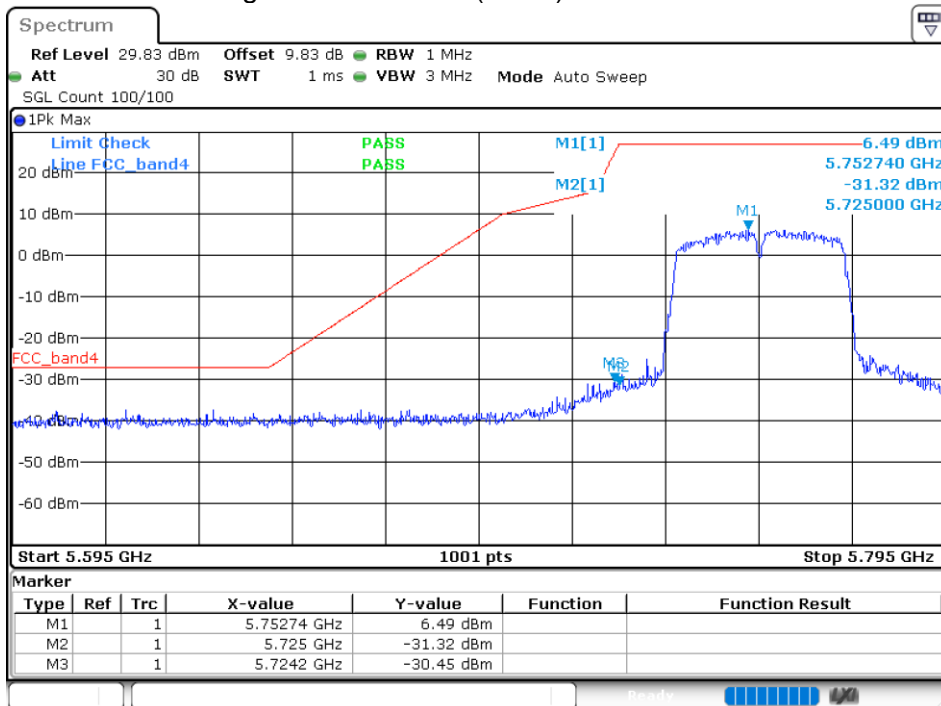
Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant1



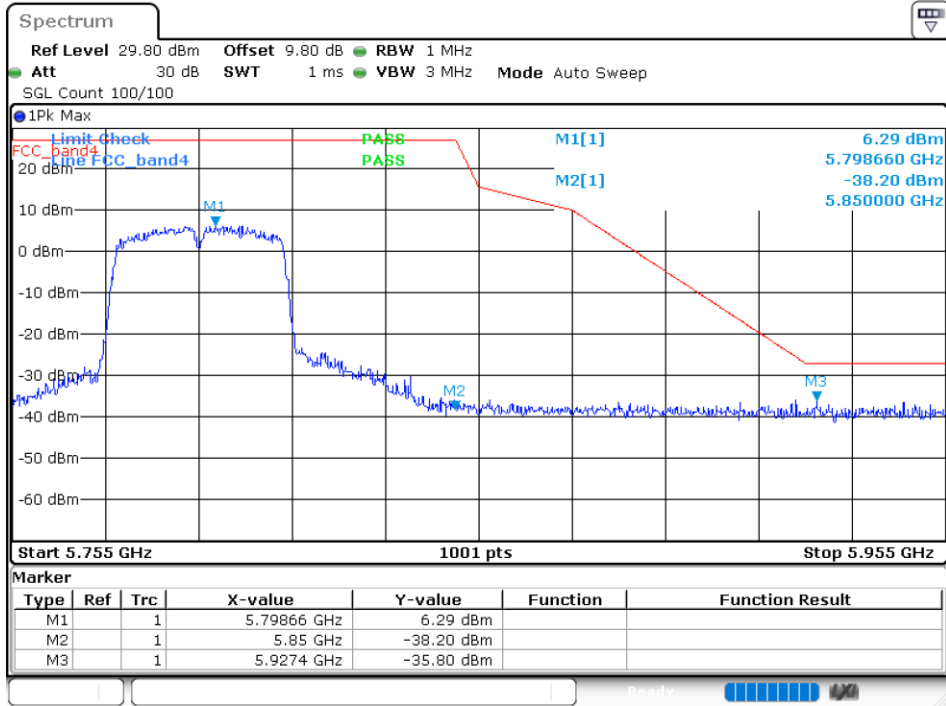
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant1



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



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

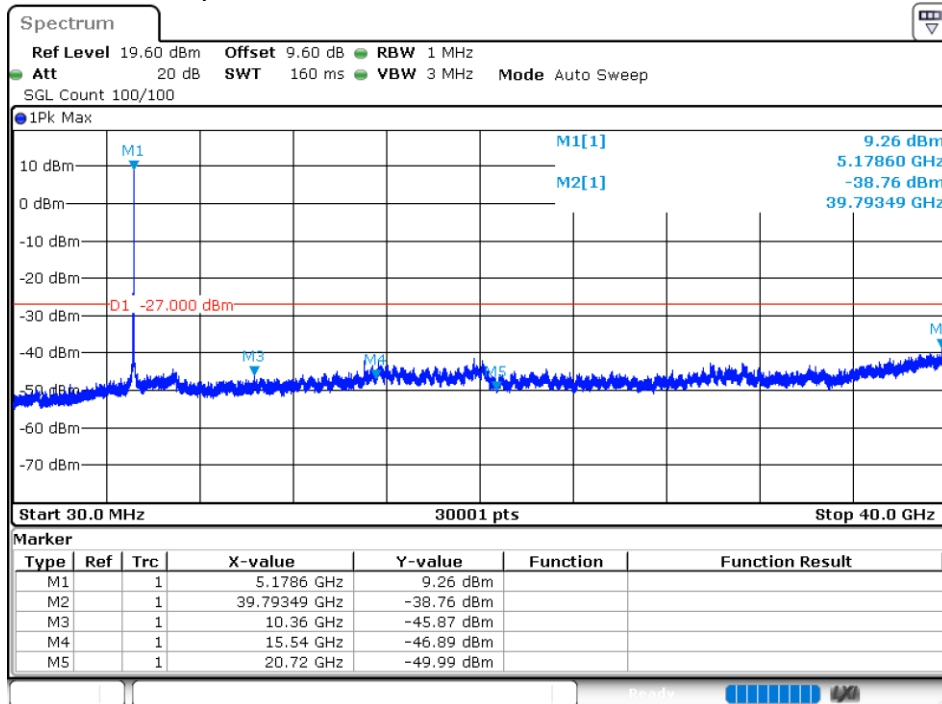


5.7 CONDUCTED RF SPURIOUS EMISSION

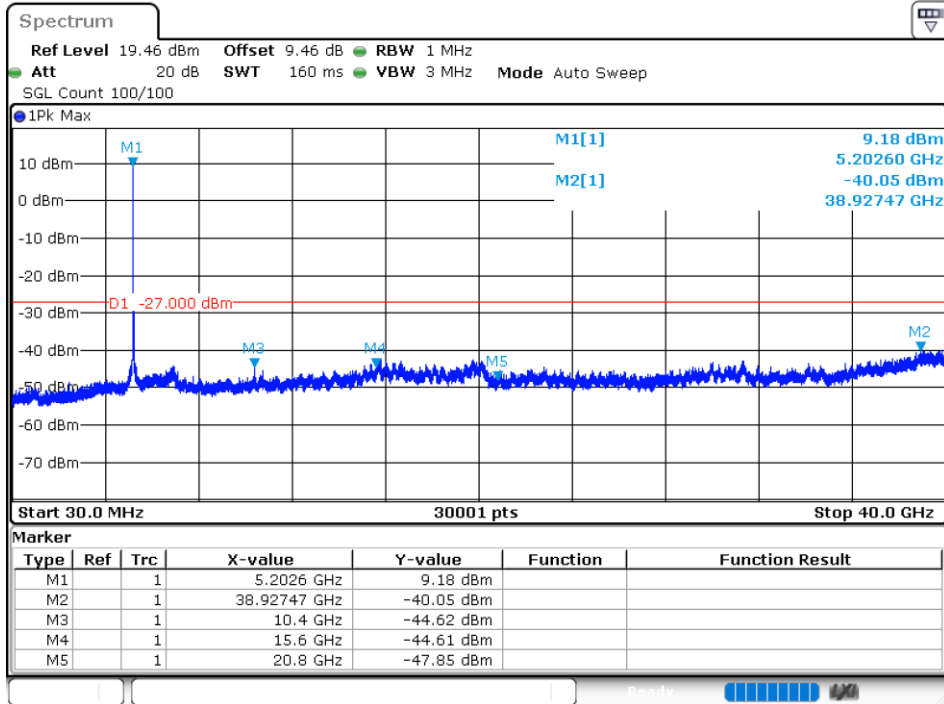
5.2G:

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|---------------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 802.11a | 5180 | Ant 1 | -38.76 | -27 | Pass |
| NVNT | 802.11a | 5200 | Ant 1 | -40.04 | -27 | Pass |
| NVNT | 802.11a | 5240 | Ant 1 | -39.37 | -27 | Pass |
| NVNT | 802.11ac20 | 5180 | Ant 1 | -39.51 | -27 | Pass |
| NVNT | 802.11ac20 | 5200 | Ant 1 | -40.08 | -27 | Pass |
| NVNT | 802.11ac20 | 5240 | Ant 1 | -39.79 | -27 | Pass |
| NVNT | 802.11ac40 | 5190 | Ant 1 | -39.95 | -27 | Pass |
| NVNT | 802.11ac40 | 5230 | Ant 1 | -40.03 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5180 | Ant 1 | -39.69 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5200 | Ant 1 | -40.25 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5240 | Ant 1 | -39.8 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5190 | Ant 1 | -39.64 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5230 | Ant 1 | -39.86 | -27 | Pass |

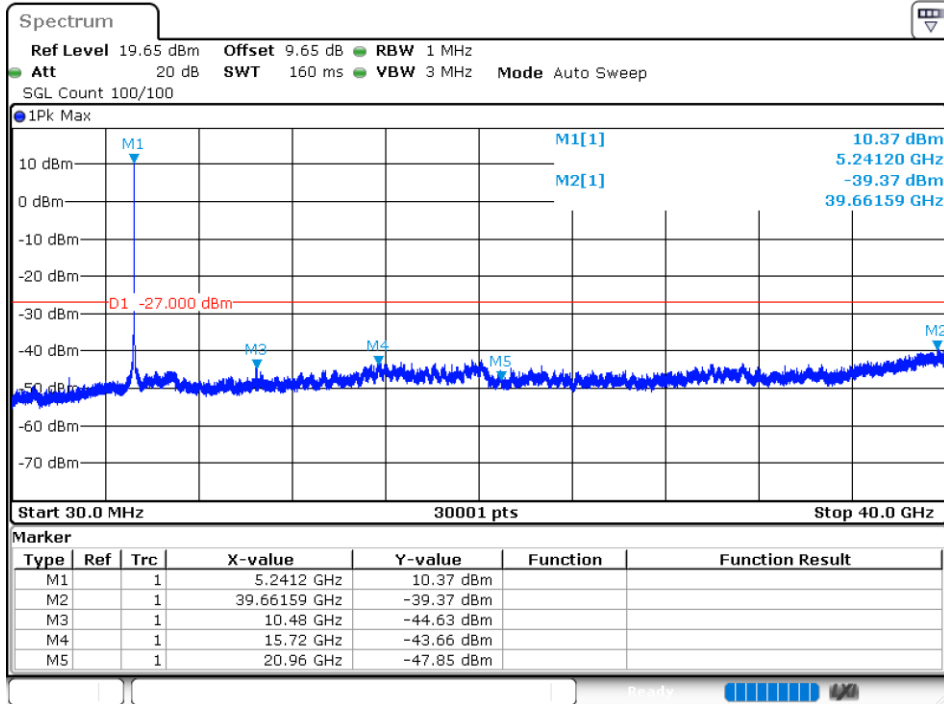
Tx. Spurious NVNT 802.11a 5180MHz Ant1 Emission



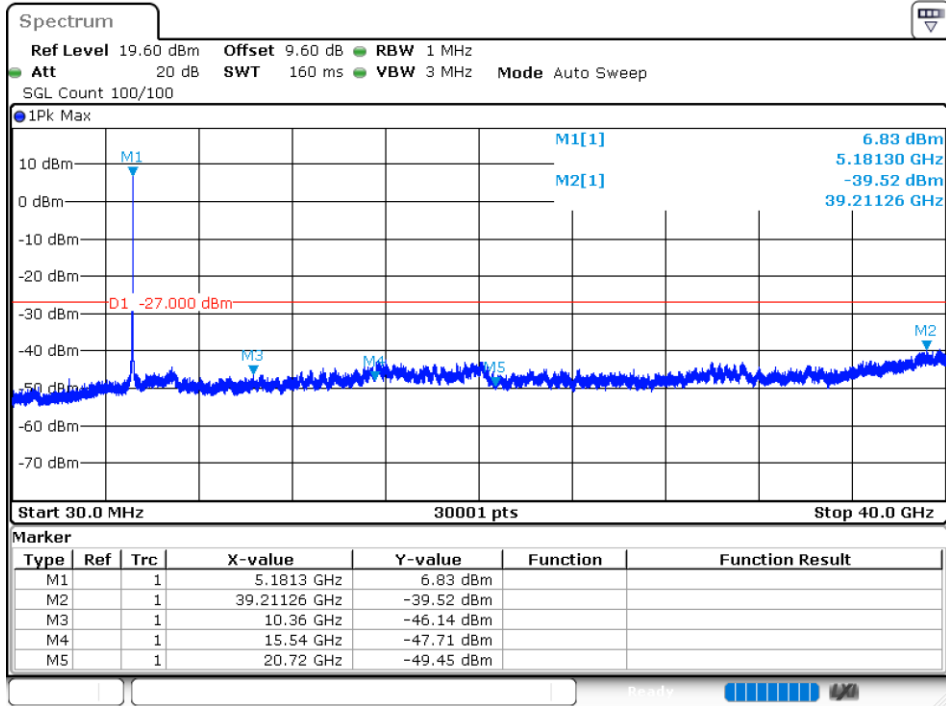
Tx. Spurious NVNT 802.11a 5200MHz Ant1 Emission



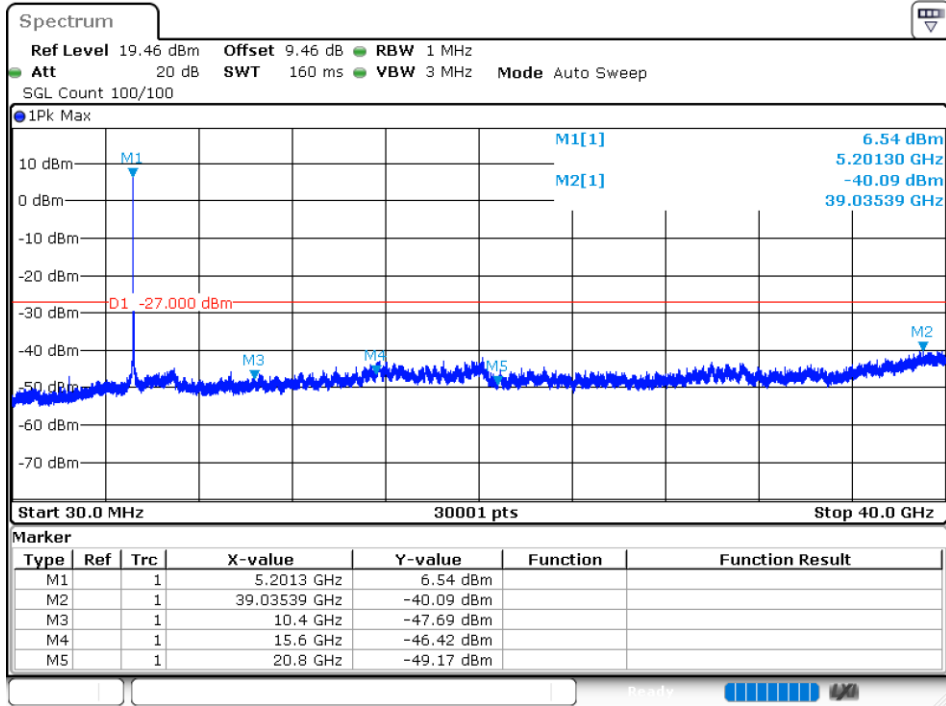
Tx. Spurious NVNT 802.11a 5240MHz Ant1 Emission



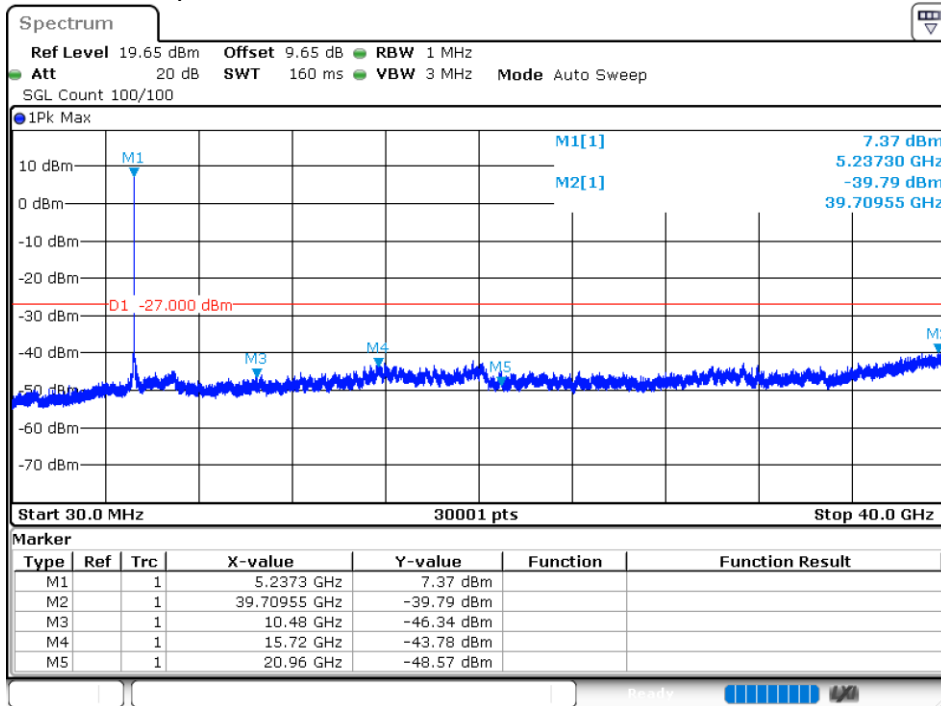
Tx. Spurious NVNT 802.11ac20 5180MHz Ant1 Emission



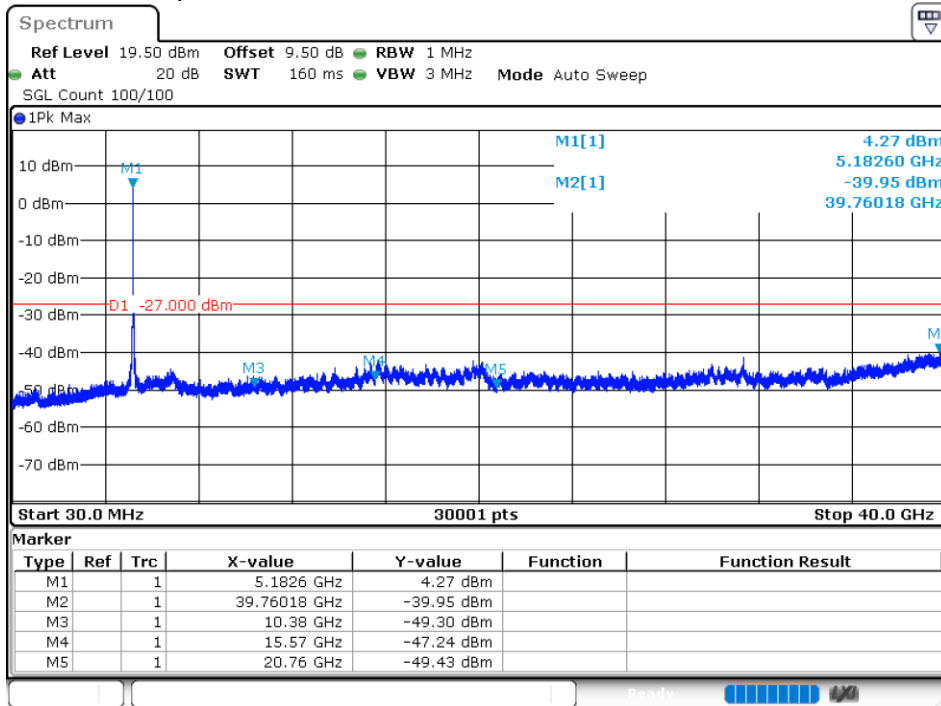
Tx. Spurious NVNT 802.11ac20 5200MHz Ant1 Emission



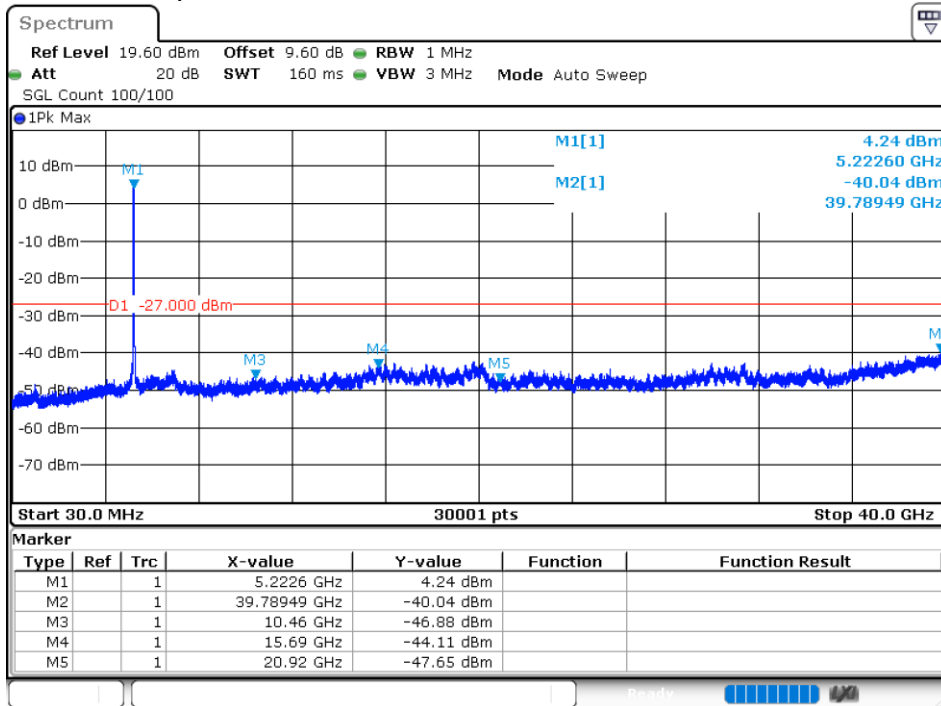
Tx. Spurious NVNT 802.11ac20 5240MHz Ant1 Emission



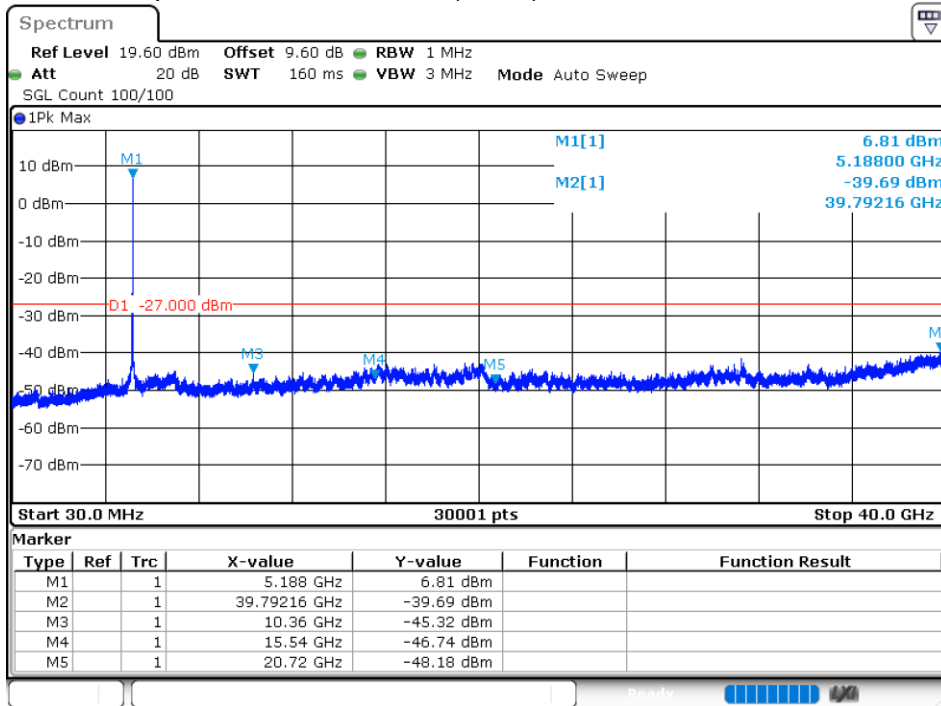
Tx. Spurious NVNT 802.11ac40 5190MHz Ant1 Emission



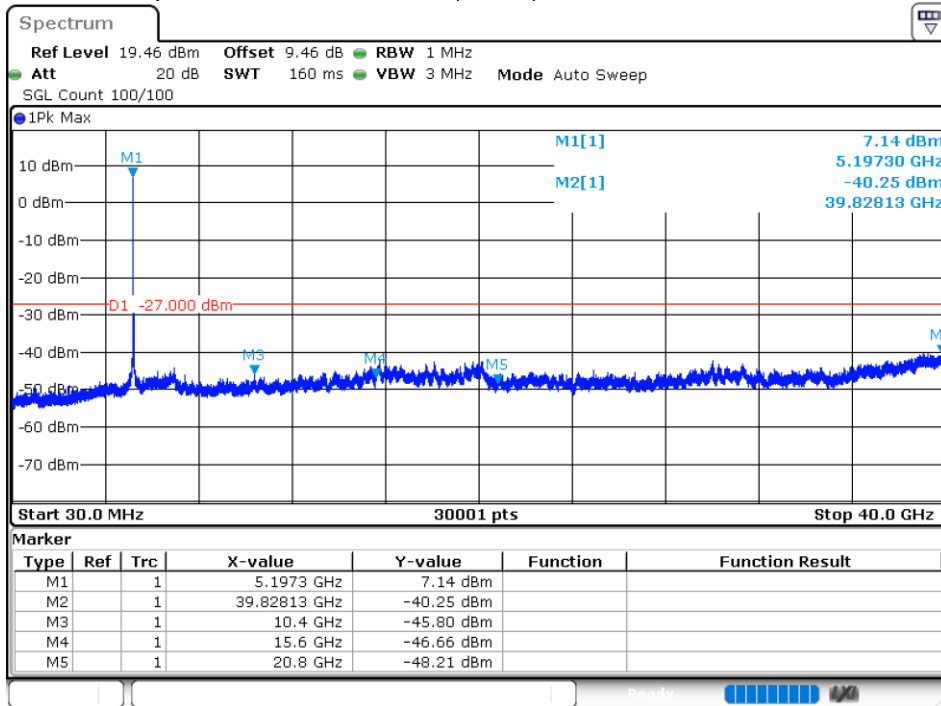
Tx. Spurious NVNT 802.11ac40 5230MHz Ant1 Emission



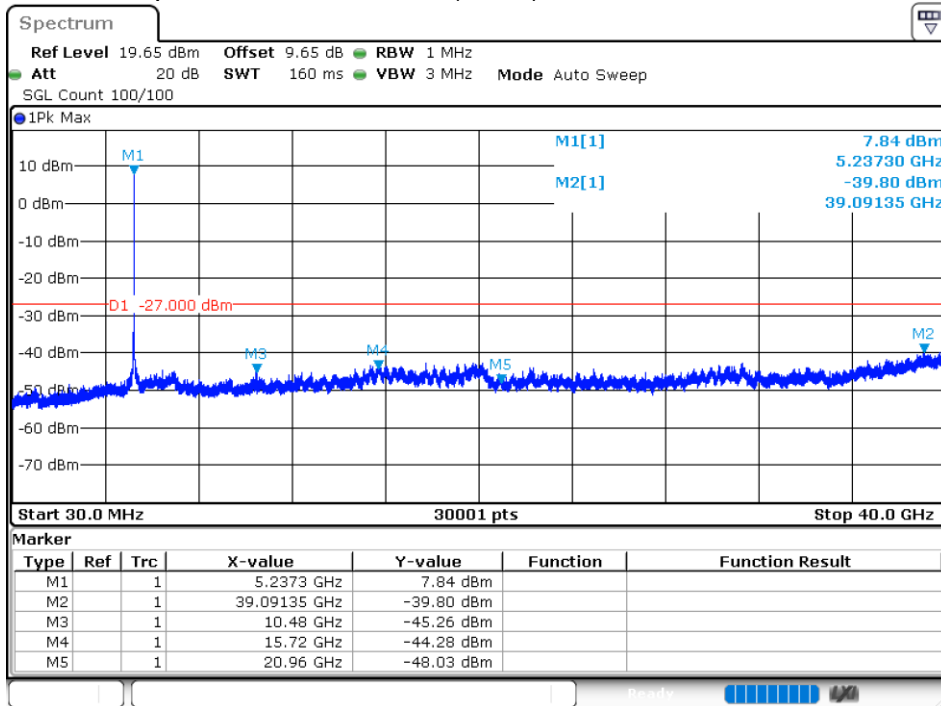
Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant1 Emission



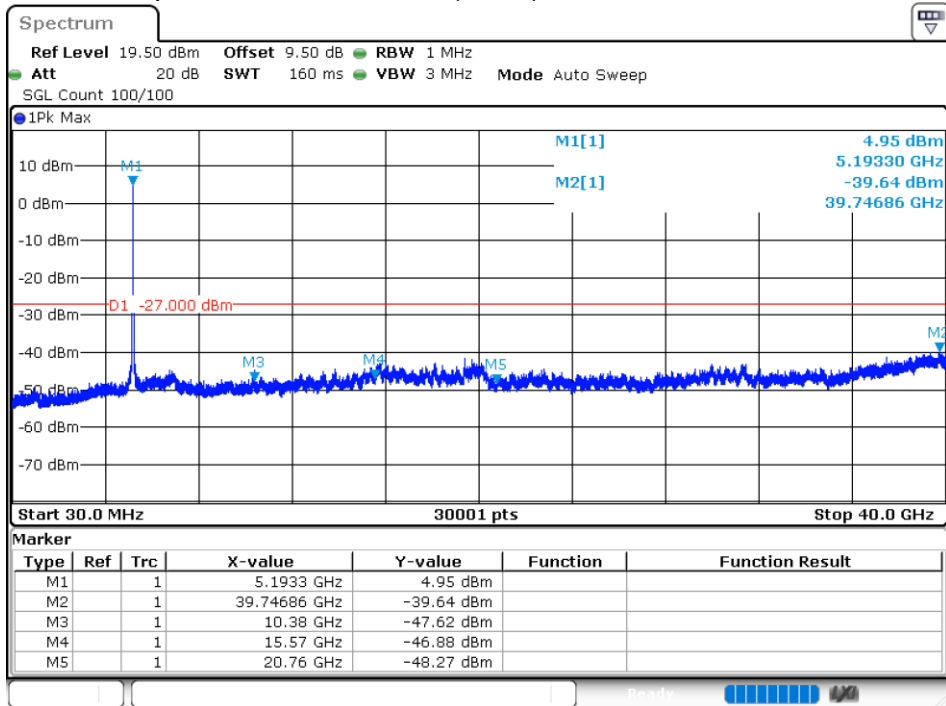
Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant1 Emission



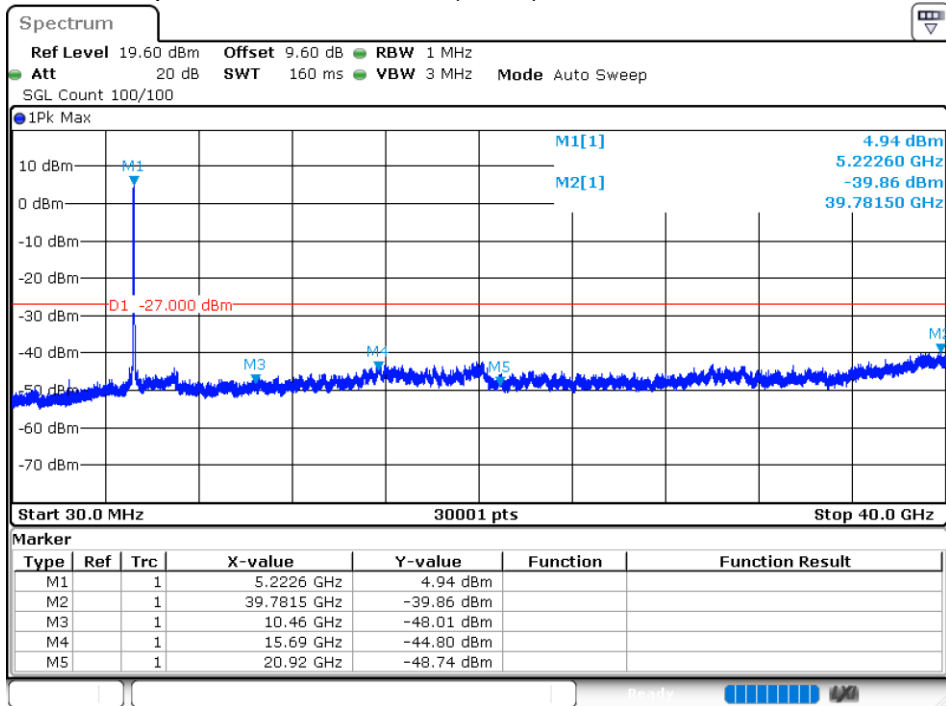
Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant1 Emission



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



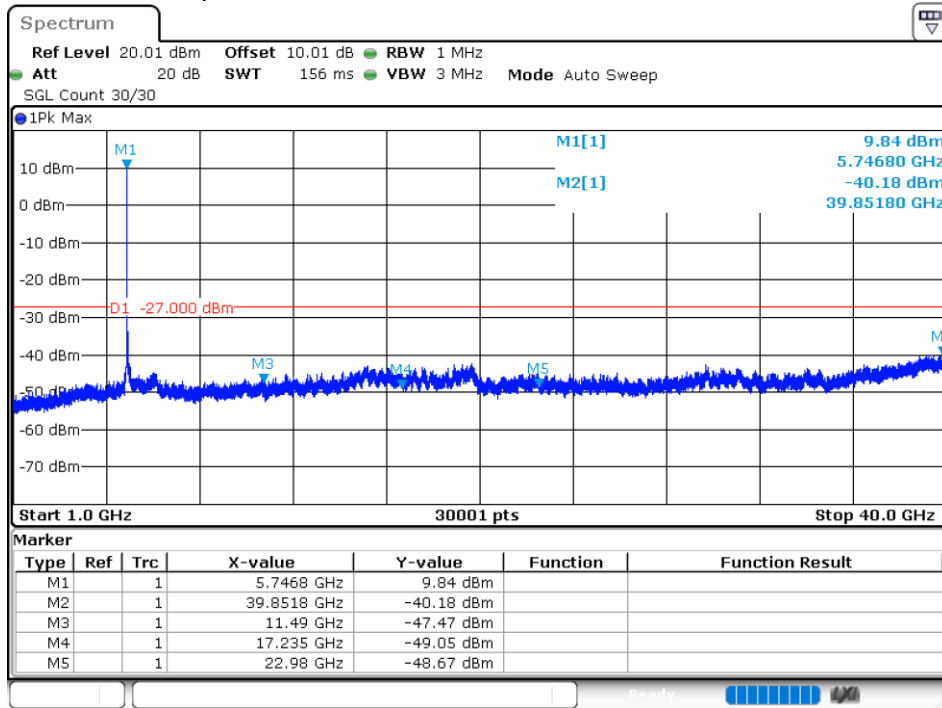
Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant1 Emission



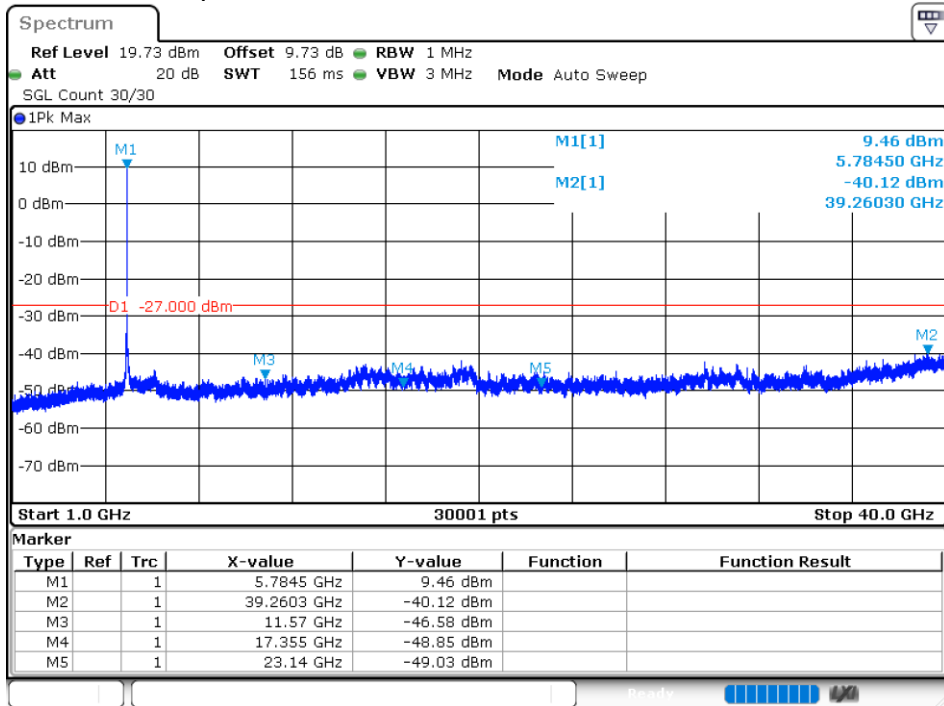
5.8G:

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|---------------|-----------------|---------|-----------------|-------------|---------|
| NVNT | 802.11a | 5745 | Ant 1 | -40.17 | -27 | Pass |
| NVNT | 802.11a | 5785 | Ant 1 | -40.11 | -27 | Pass |
| NVNT | 802.11a | 5825 | Ant 1 | -39.77 | -27 | Pass |
| NVNT | 802.11ac20 | 5745 | Ant 1 | -39.43 | -27 | Pass |
| NVNT | 802.11ac20 | 5785 | Ant 1 | -40.23 | -27 | Pass |
| NVNT | 802.11ac20 | 5825 | Ant 1 | -39.56 | -27 | Pass |
| NVNT | 802.11ac40 | 5755 | Ant 1 | -39.8 | -27 | Pass |
| NVNT | 802.11ac40 | 5795 | Ant 1 | -39.01 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5745 | Ant 1 | -39.39 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5785 | Ant 1 | -40.64 | -27 | Pass |
| NVNT | 802.11n(HT20) | 5825 | Ant 1 | -39.96 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5755 | Ant 1 | -39.9 | -27 | Pass |
| NVNT | 802.11n(HT40) | 5795 | Ant 1 | -40.1 | -27 | Pass |

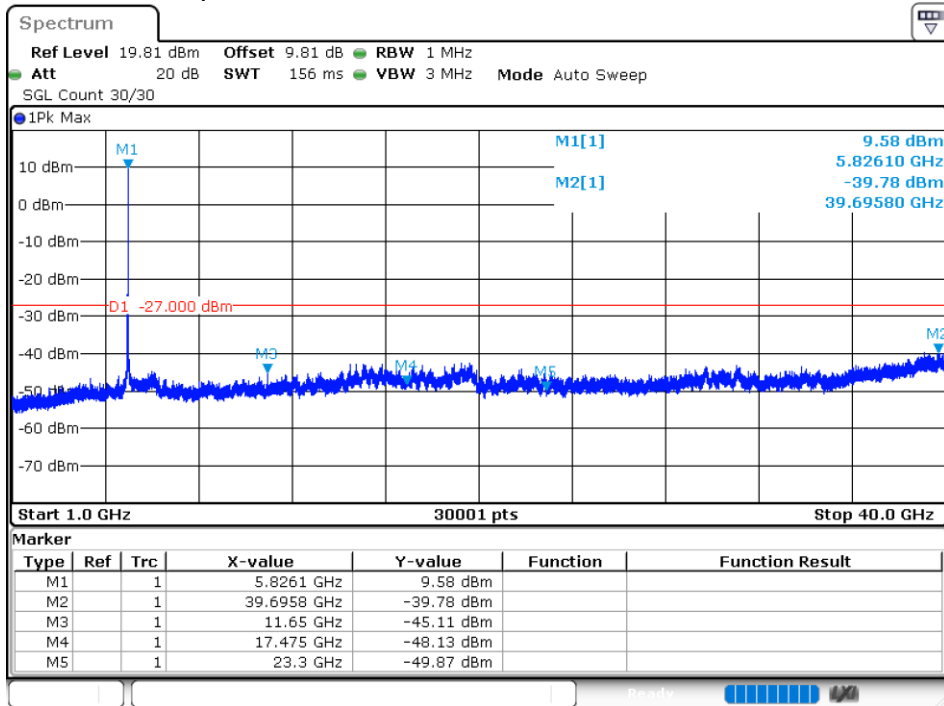
Tx. Spurious NVNT 802.11a 5745MHz Ant1 Emission



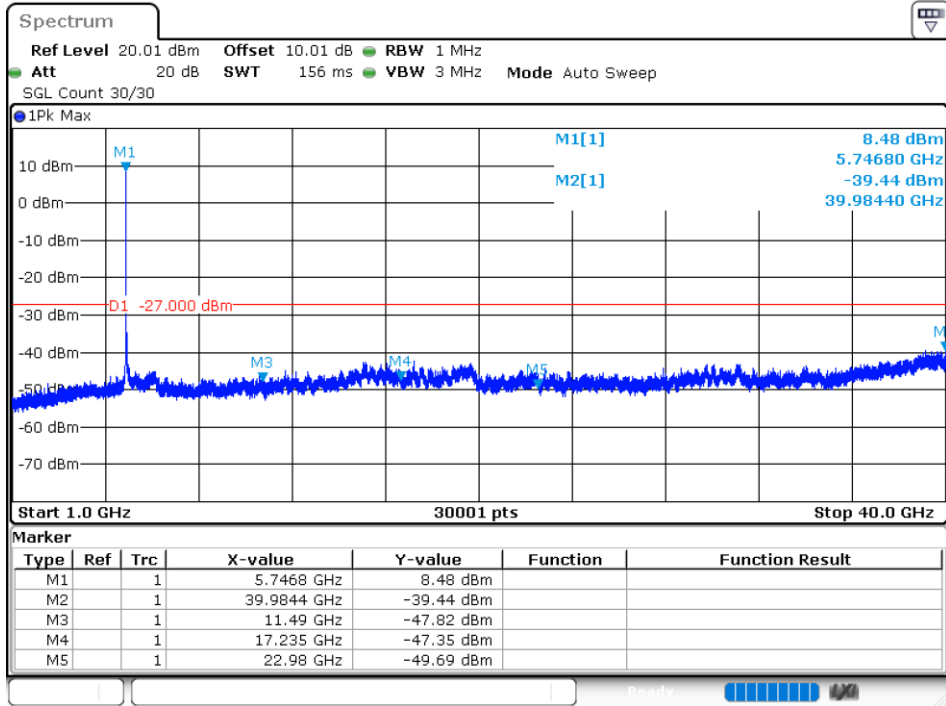
Tx. Spurious NVNT 802.11a 5785MHz Ant1 Emission



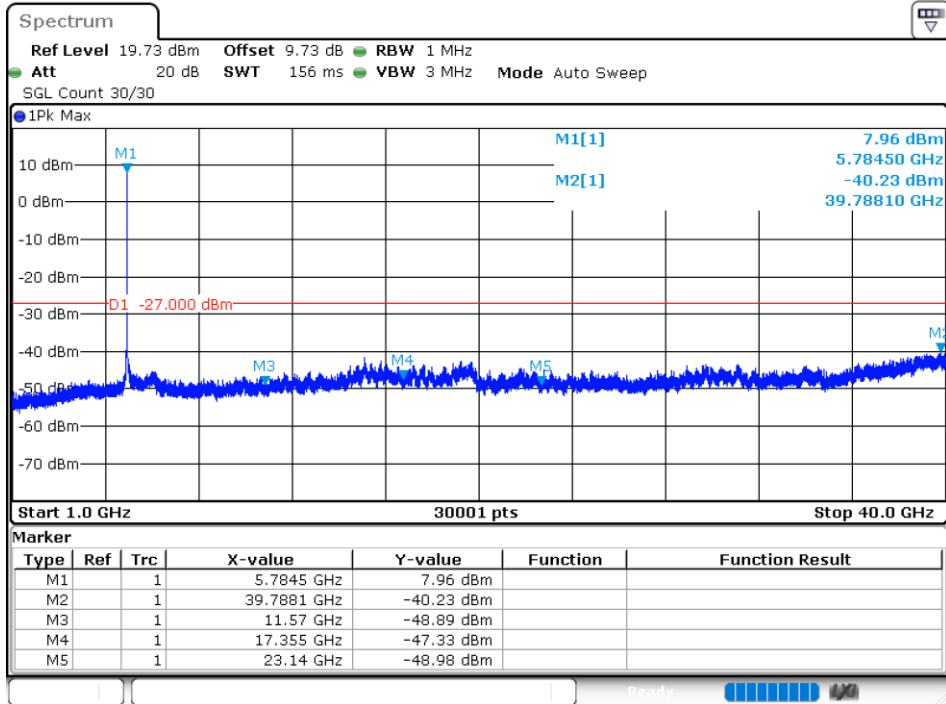
Tx. Spurious NVNT 802.11a 5825MHz Ant1 Emission



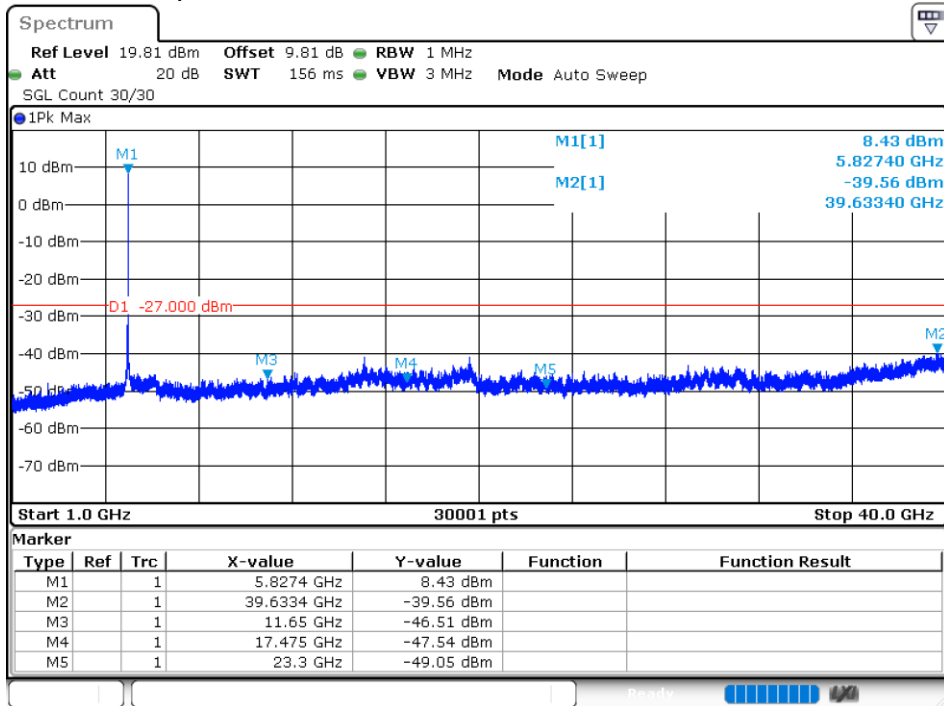
Tx. Spurious NVNT 802.11ac20 5745MHz Ant1 Emission



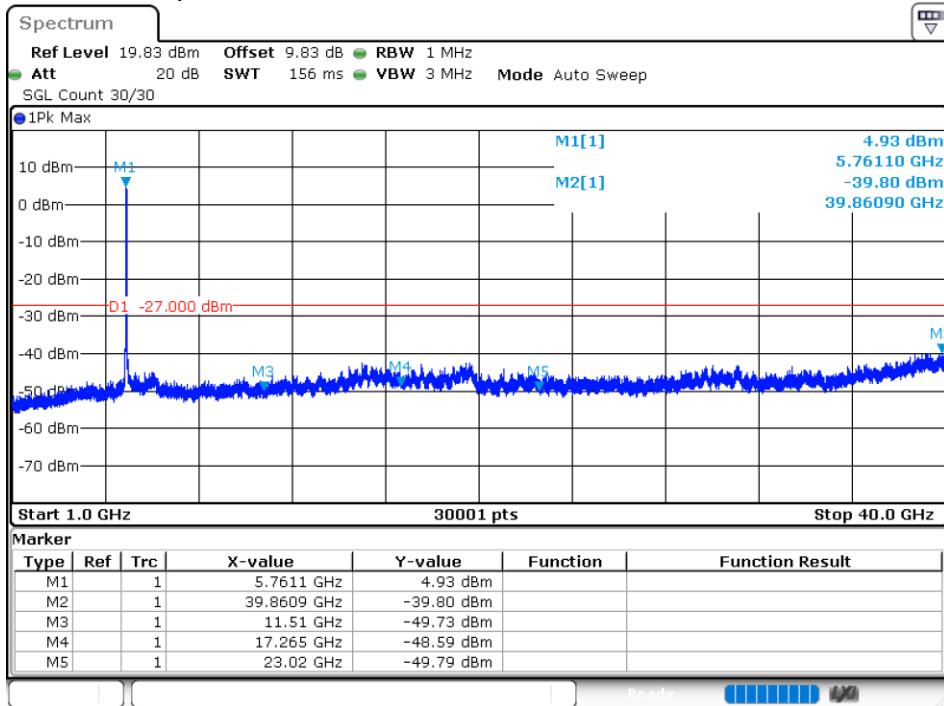
Tx. Spurious NVNT 802.11ac20 5785MHz Ant1 Emission



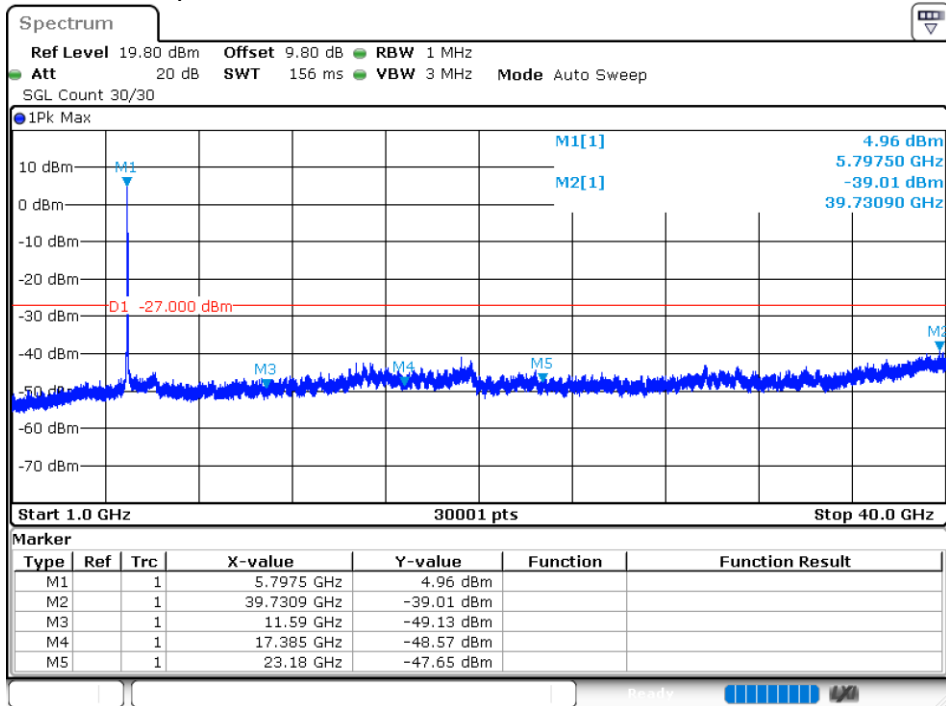
Tx. Spurious NVNT 802.11ac20 5825MHz Ant1 Emission



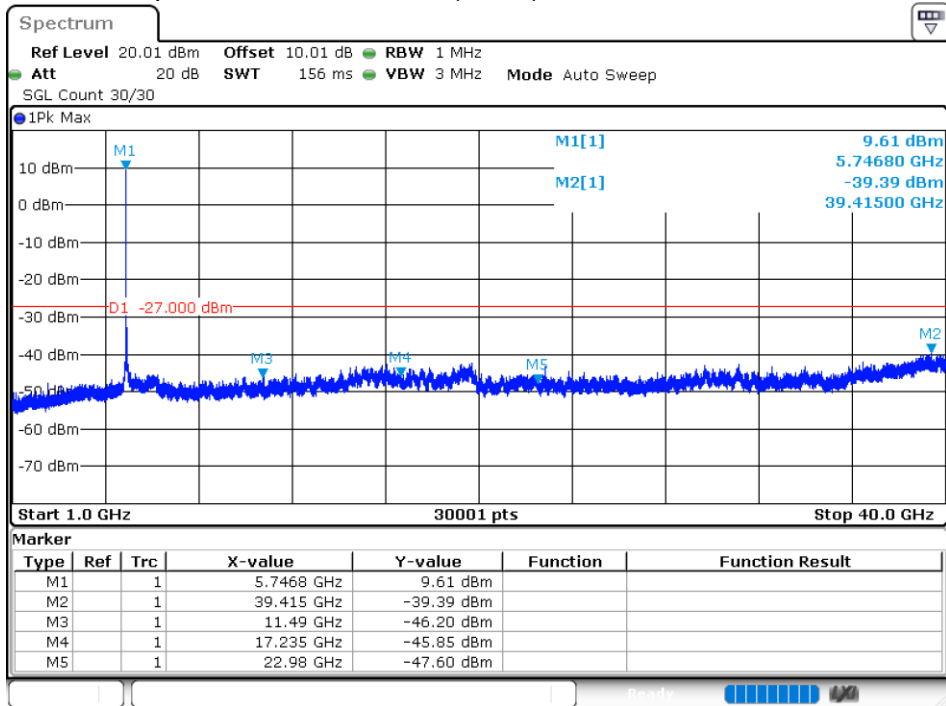
Tx. Spurious NVNT 802.11ac40 5755MHz Ant1 Emission



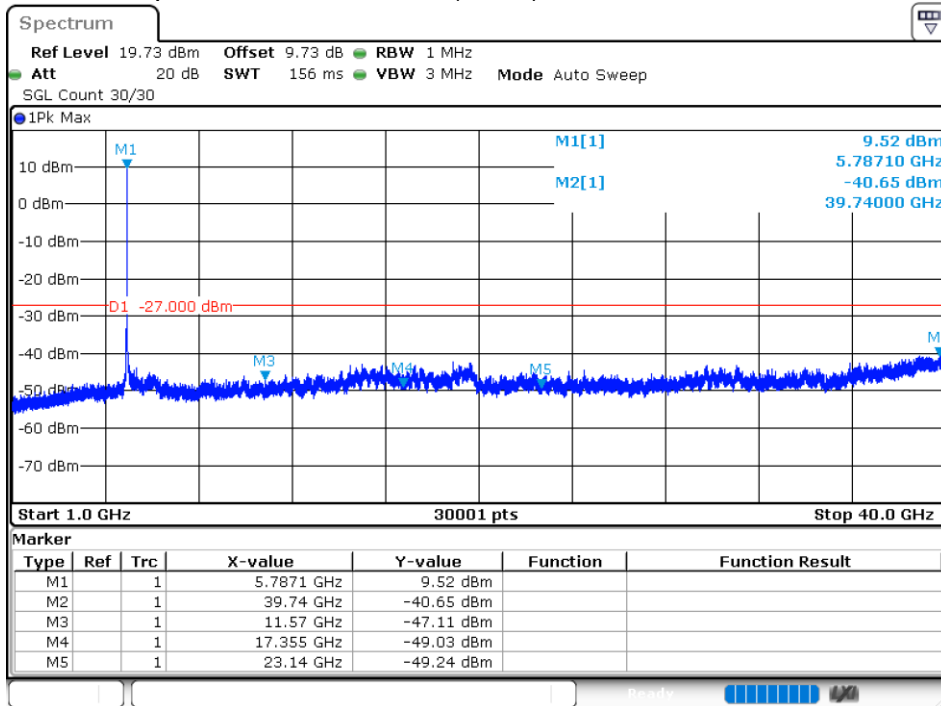
Tx. Spurious NVNT 802.11ac40 5795MHz Ant1 Emission



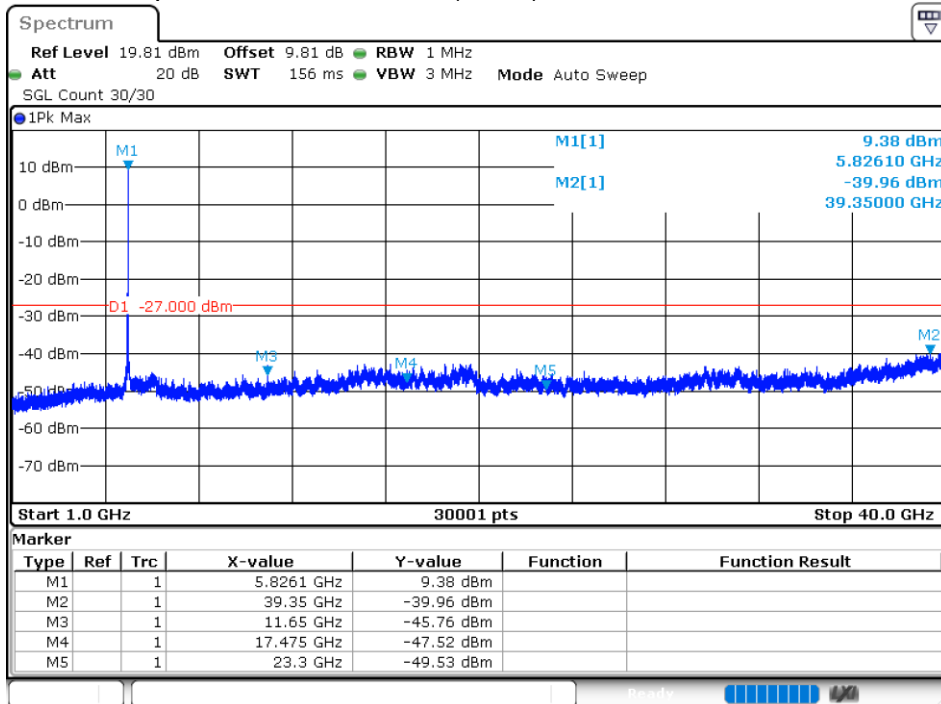
Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant1 Emission



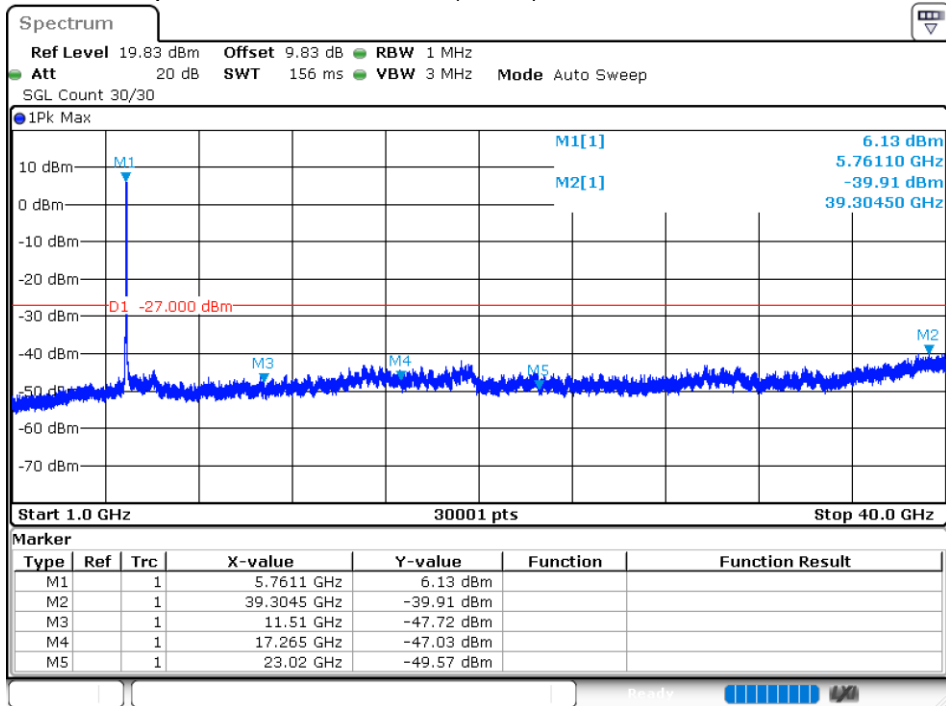
Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant1 Emission



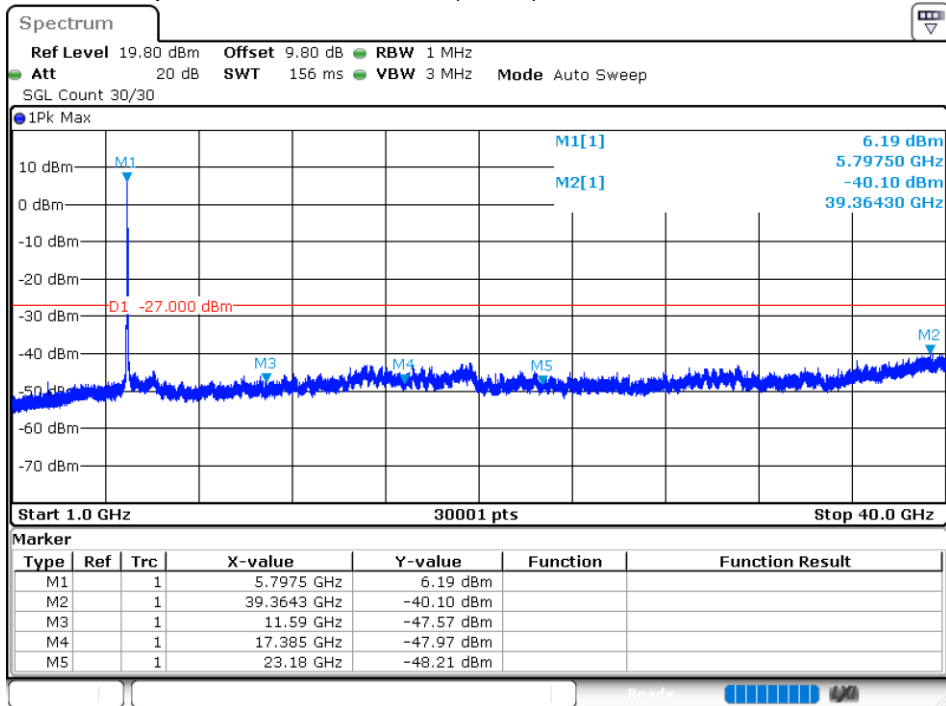
Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant1 Emission



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



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



END OF REPORT