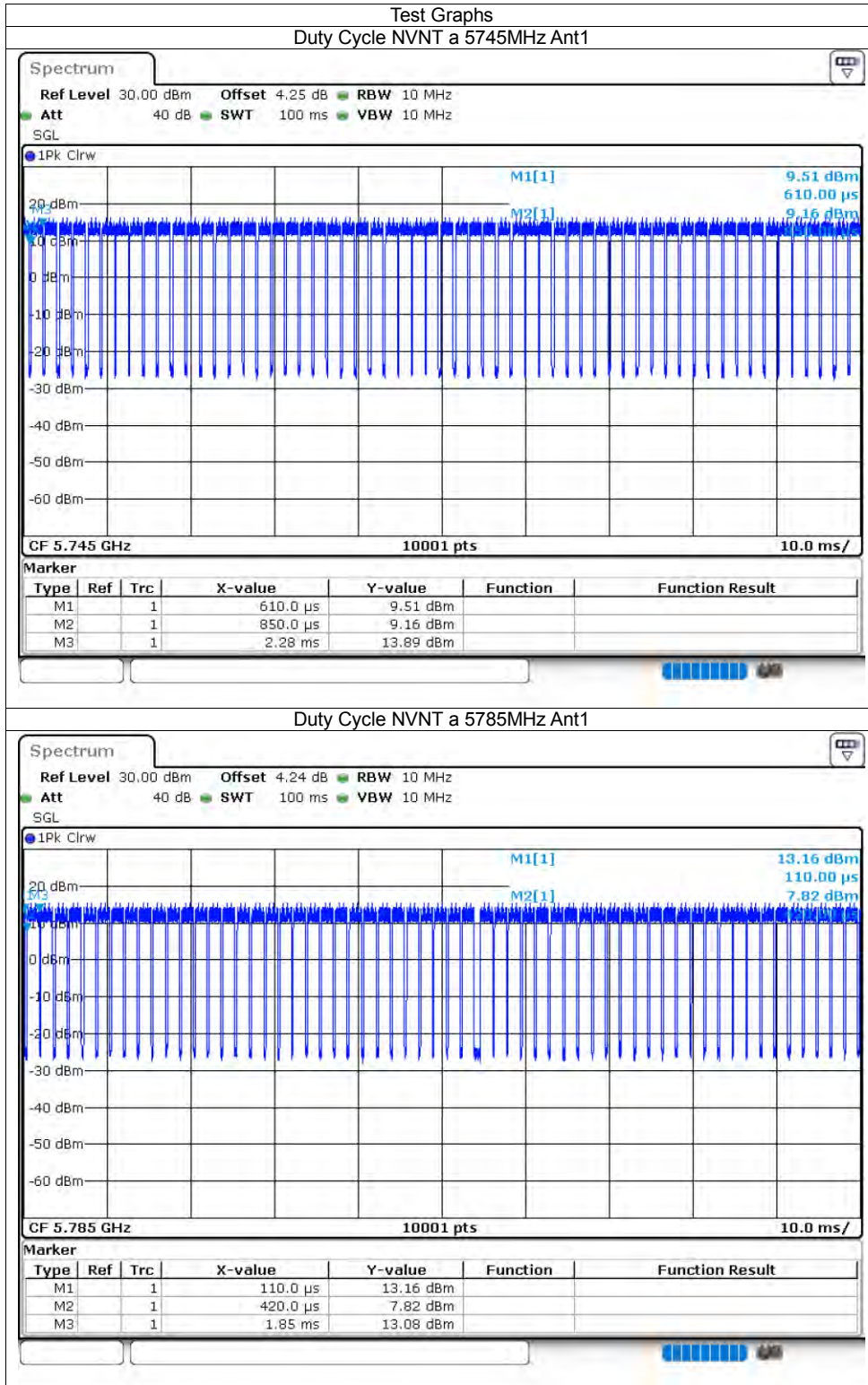
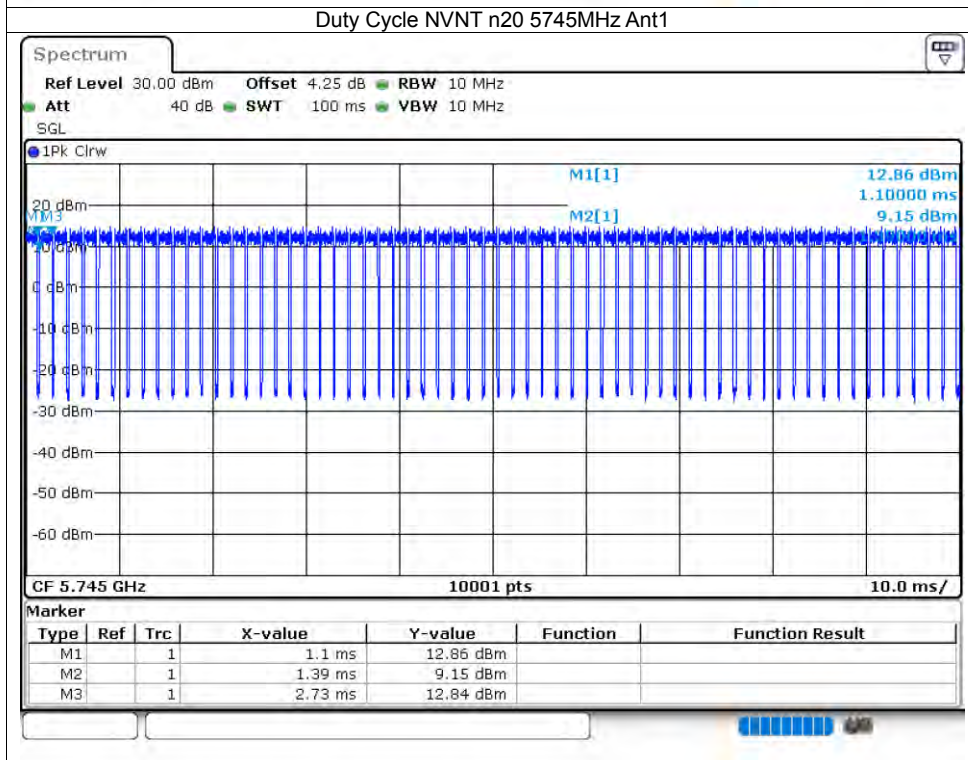
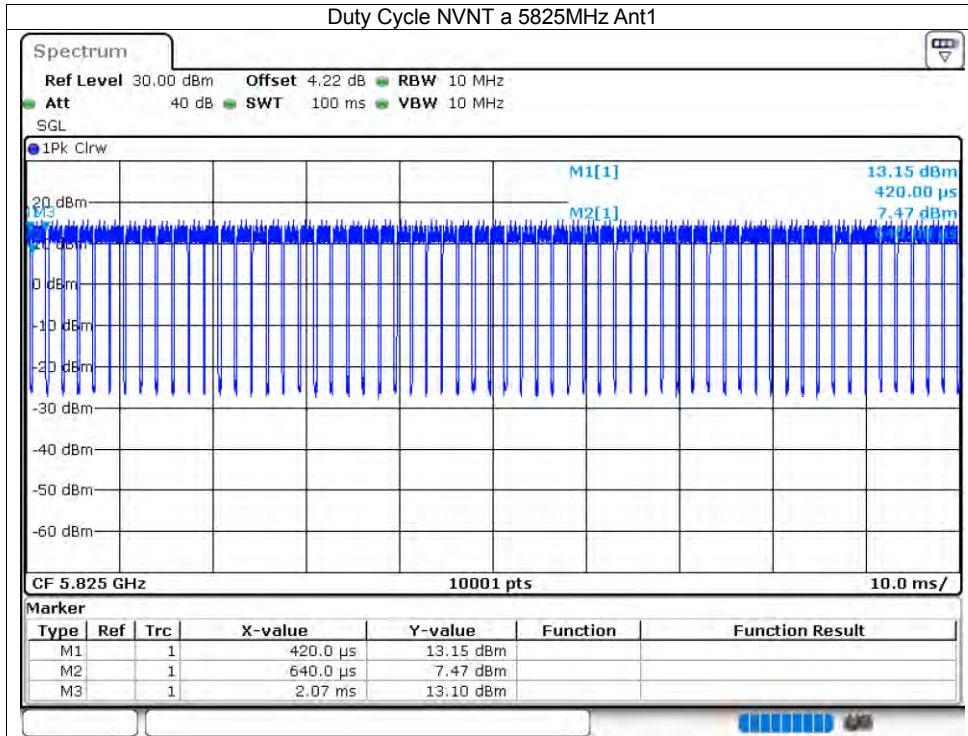


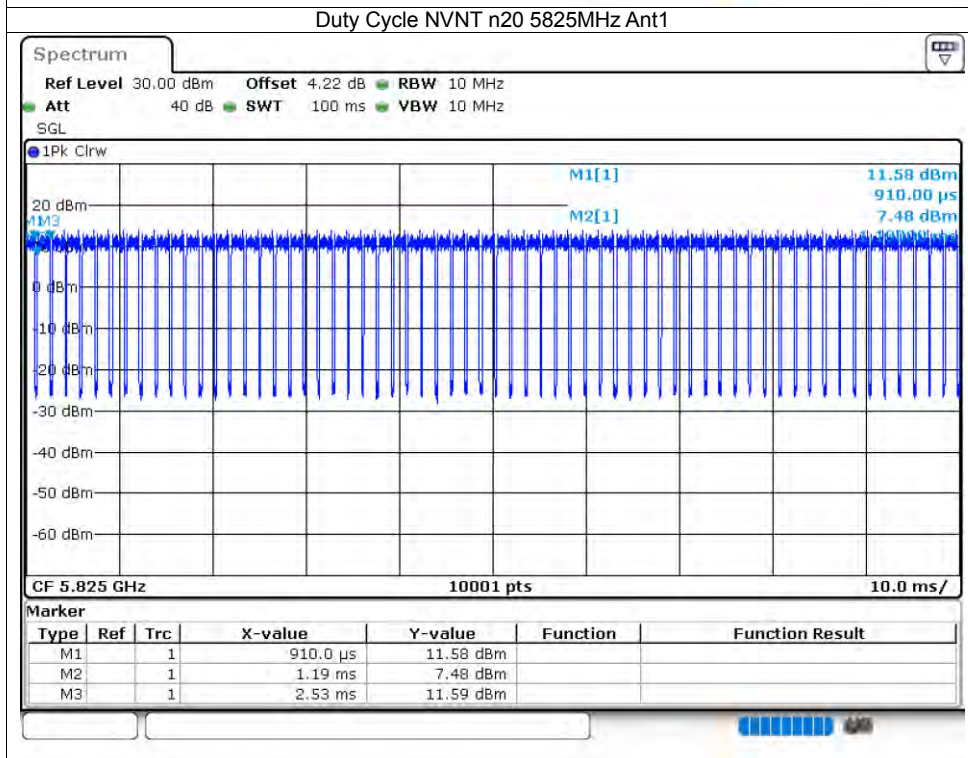
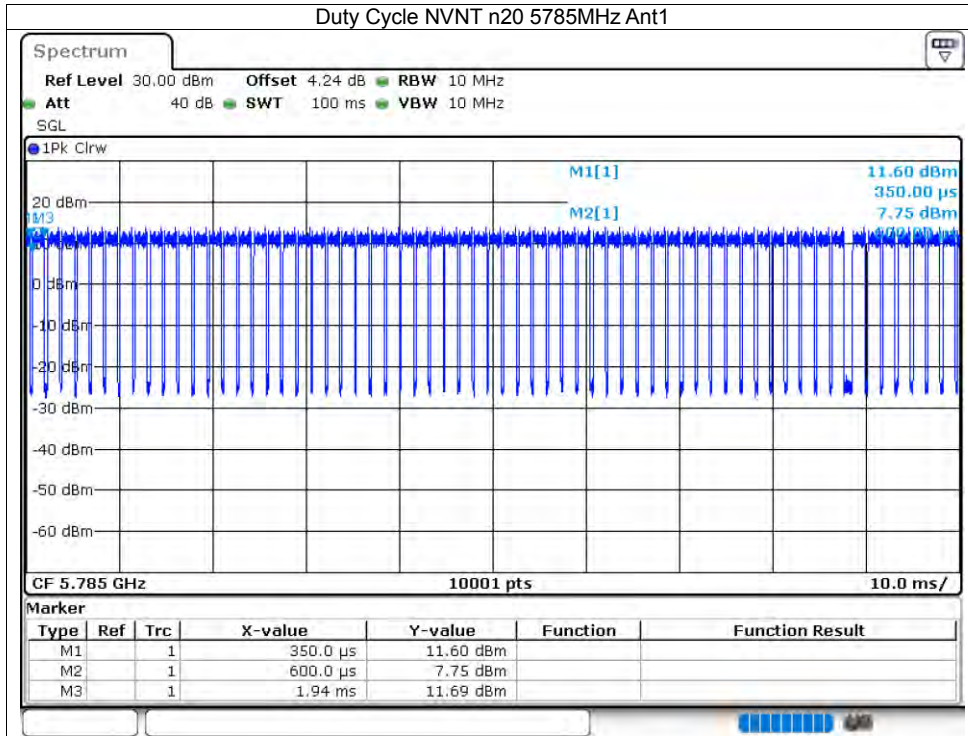
10.2 5.8G

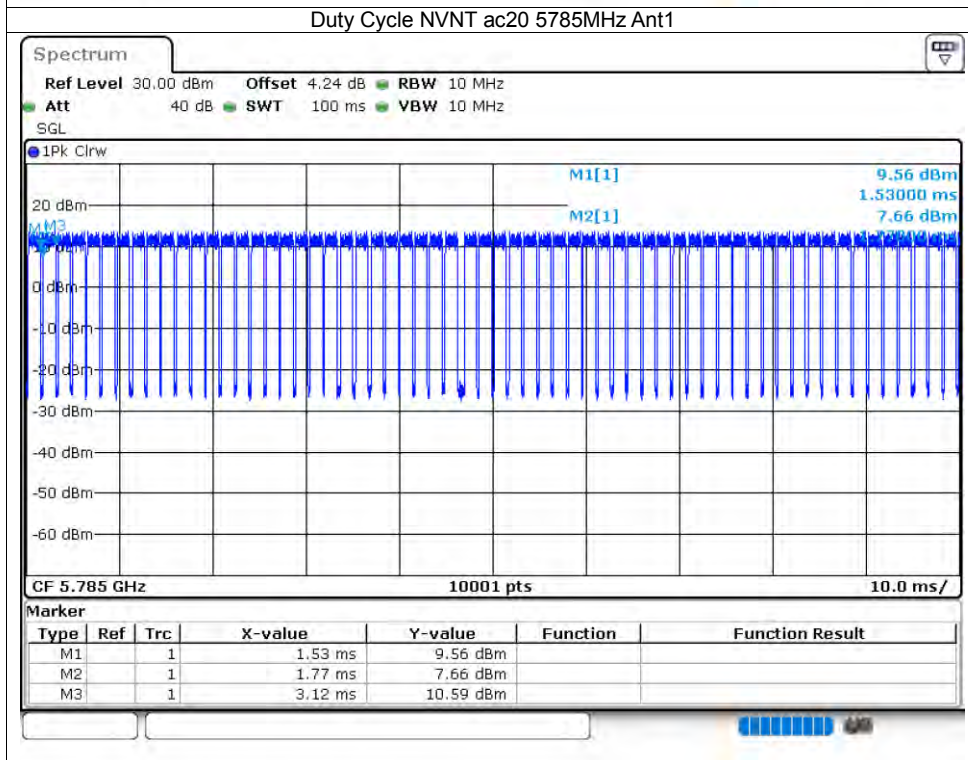
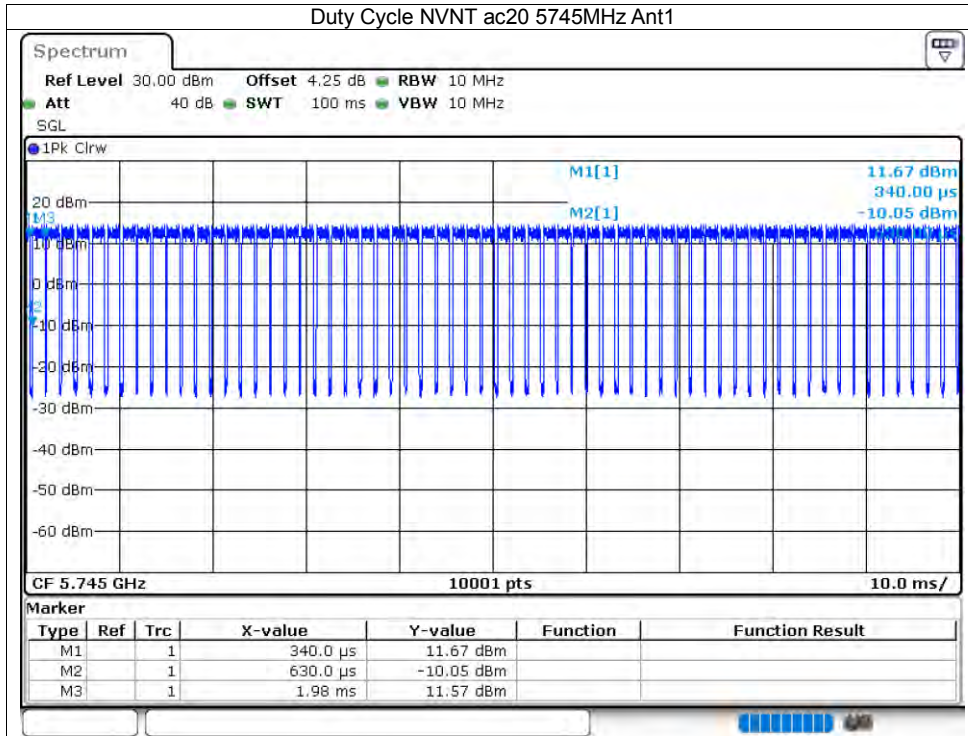
10.2.1 DUTY CYCLE

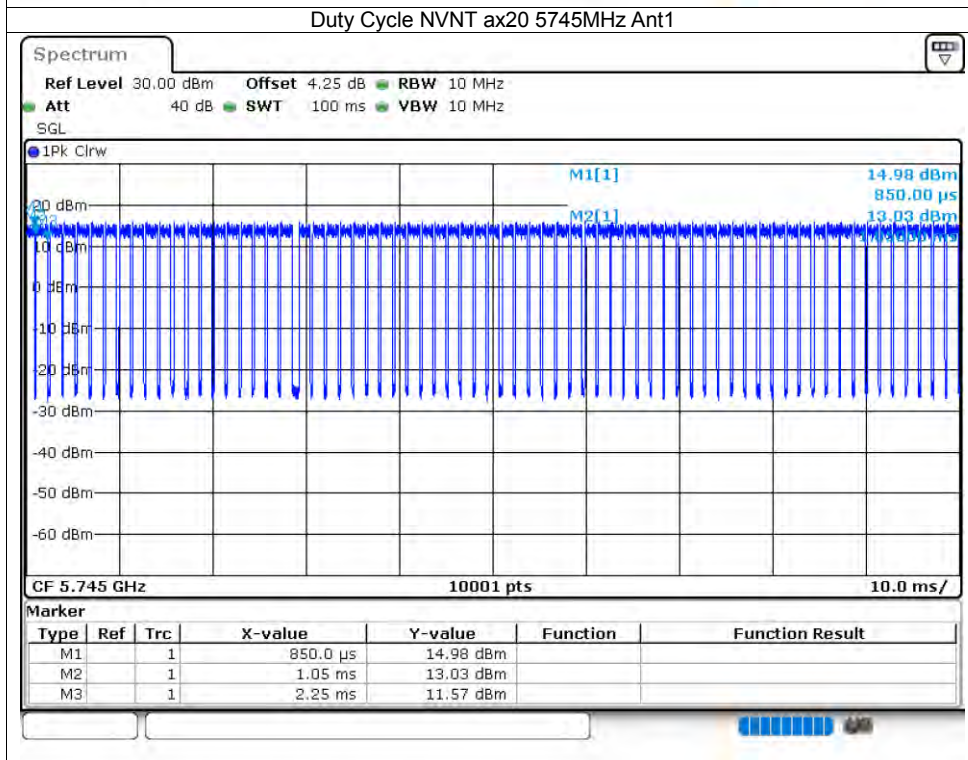
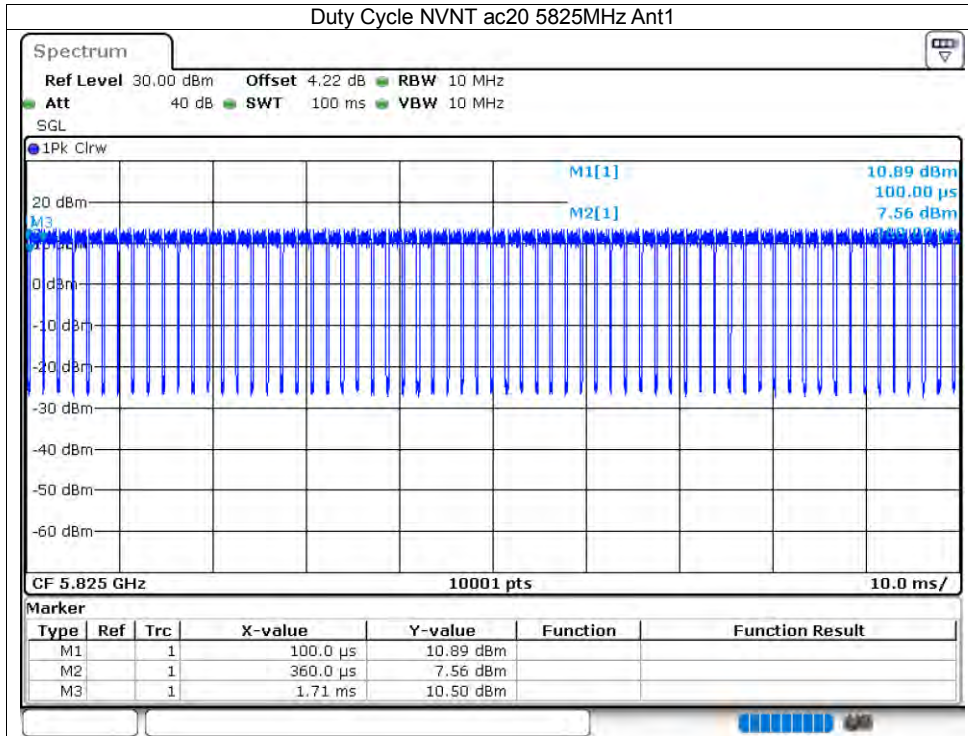
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT | a | 5745 | Ant1 | 85.55 | 0.68 | 0.7 |
| NVNT | a | 5785 | Ant1 | 85.35 | 0.69 | 0.7 |
| NVNT | a | 5825 | Ant1 | 85.59 | 0.68 | 0.7 |
| NVNT | n20 | 5745 | Ant1 | 84.84 | 0.71 | 0.75 |
| NVNT | n20 | 5785 | Ant1 | 84.29 | 0.74 | 0.75 |
| NVNT | n20 | 5825 | Ant1 | 84.73 | 0.72 | 0.75 |
| NVNT | ac20 | 5745 | Ant1 | 84.79 | 0.72 | 0.74 |
| NVNT | ac20 | 5785 | Ant1 | 84.34 | 0.74 | 0.74 |
| NVNT | ac20 | 5825 | Ant1 | 84.88 | 0.71 | 0.74 |
| NVNT | ax20 | 5745 | Ant1 | 82.95 | 0.81 | 0.83 |
| NVNT | ax20 | 5785 | Ant1 | 78.5 | 1.05 | 0.84 |
| NVNT | ax20 | 5825 | Ant1 | 83.27 | 0.8 | 0.84 |

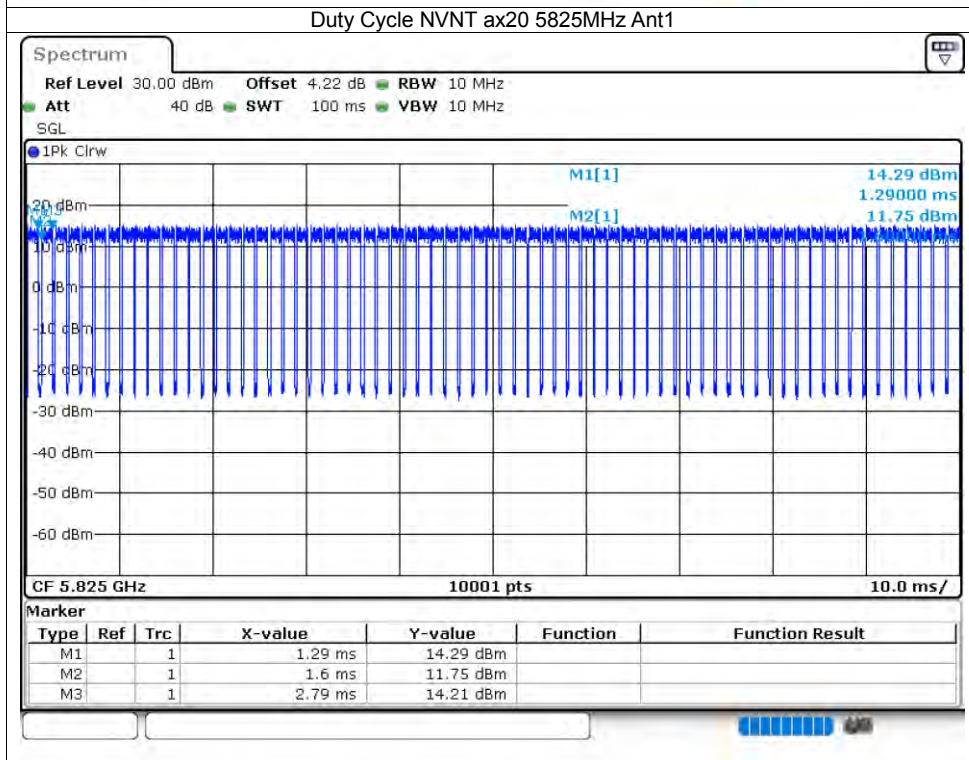
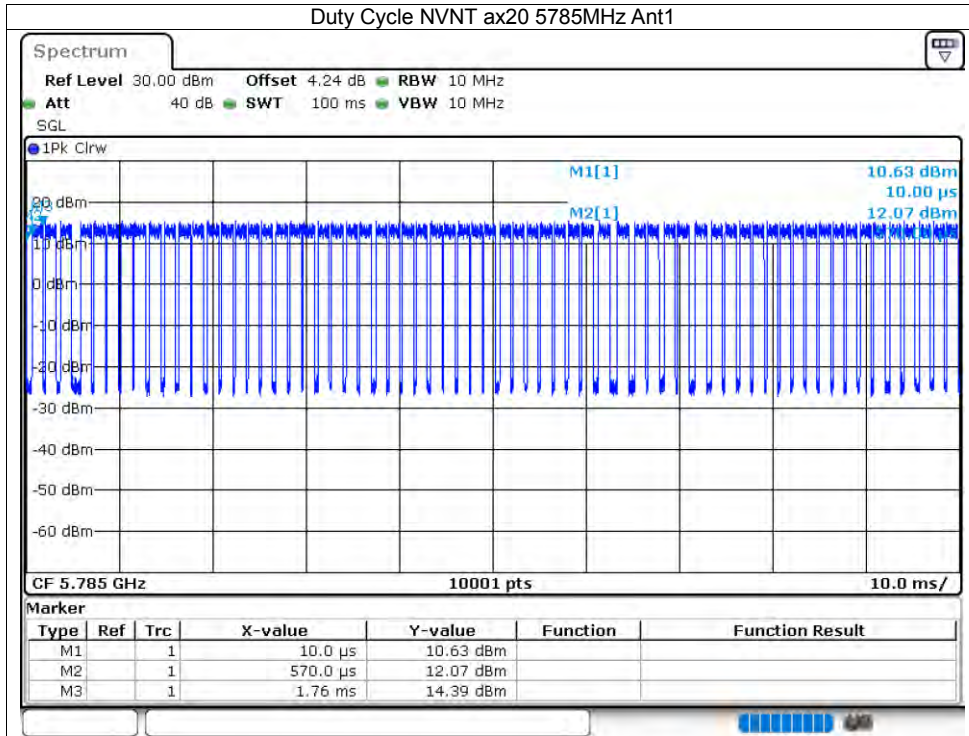










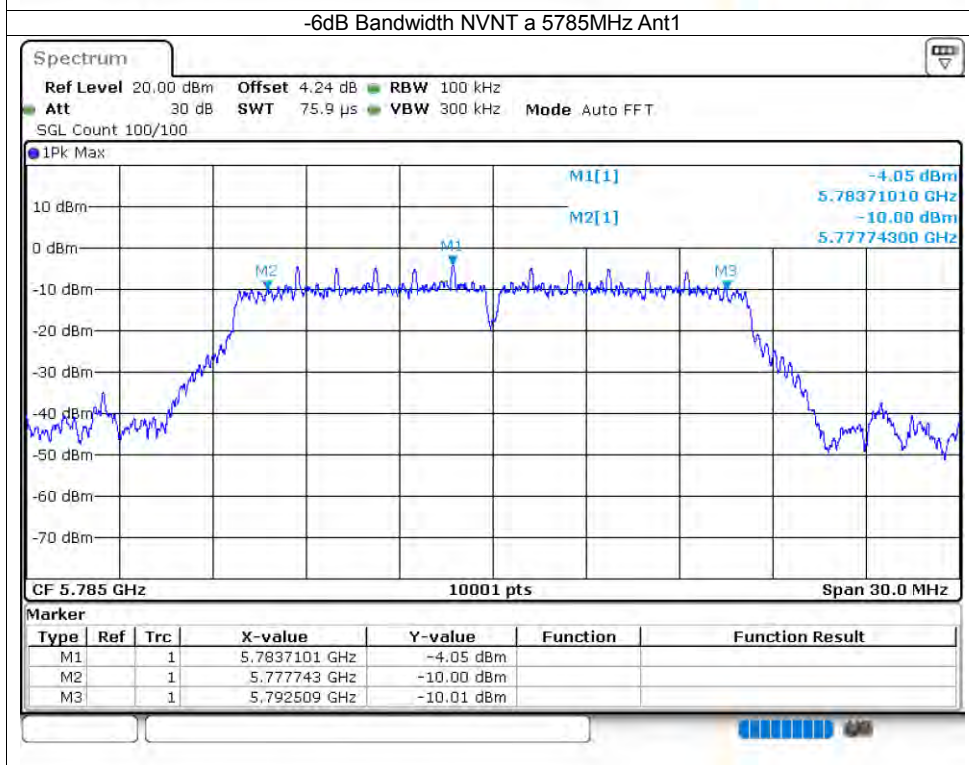
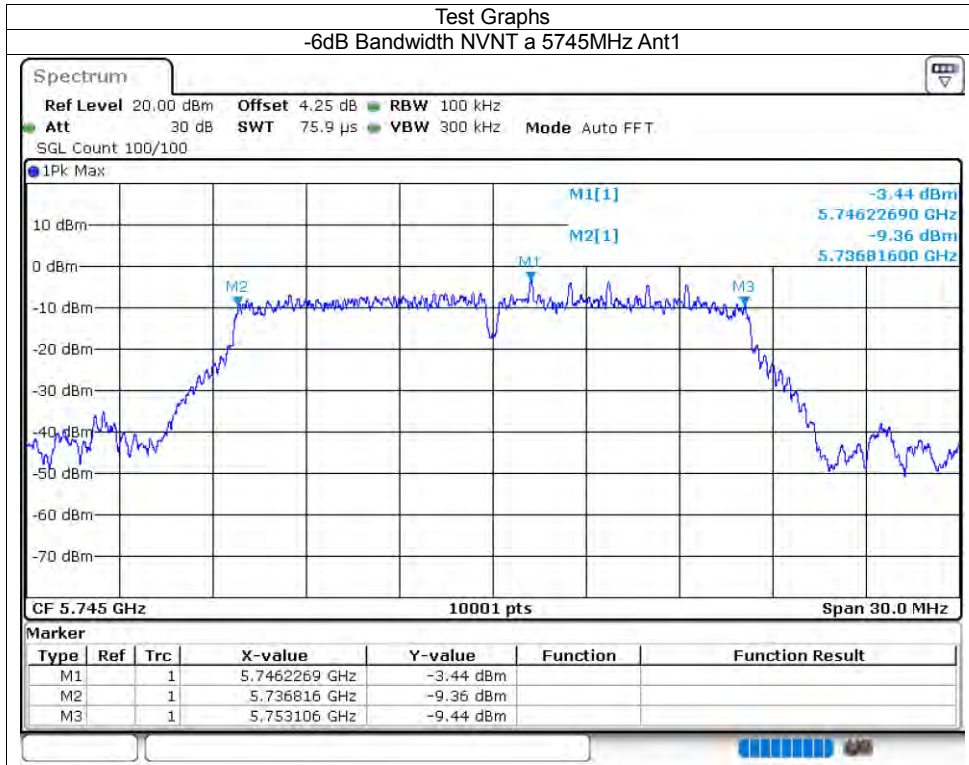


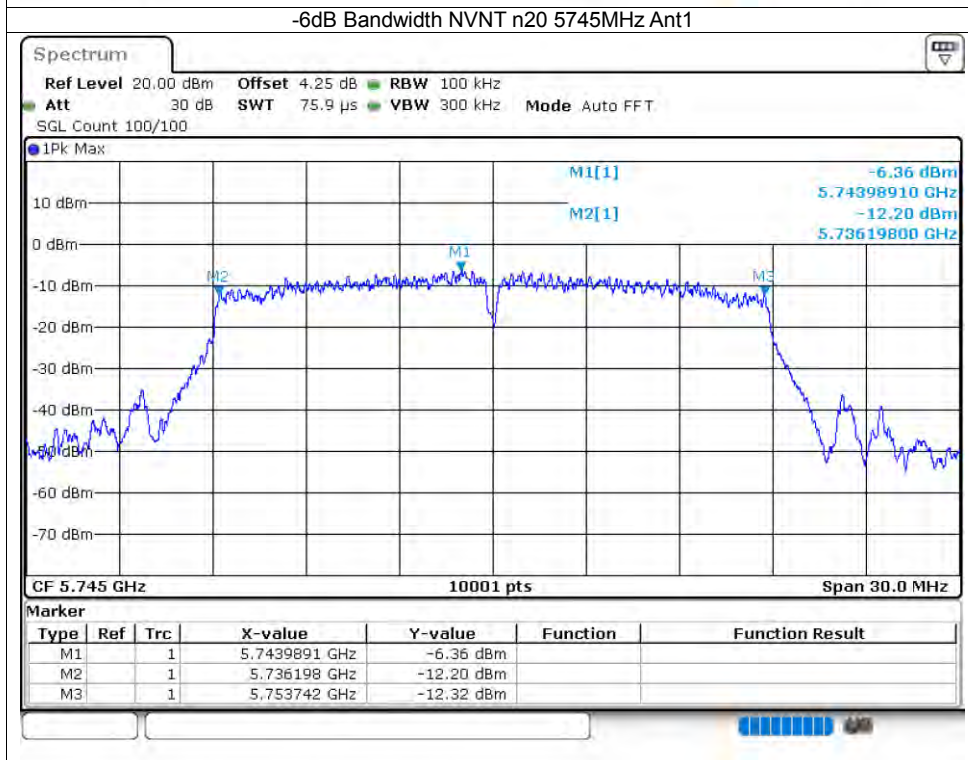
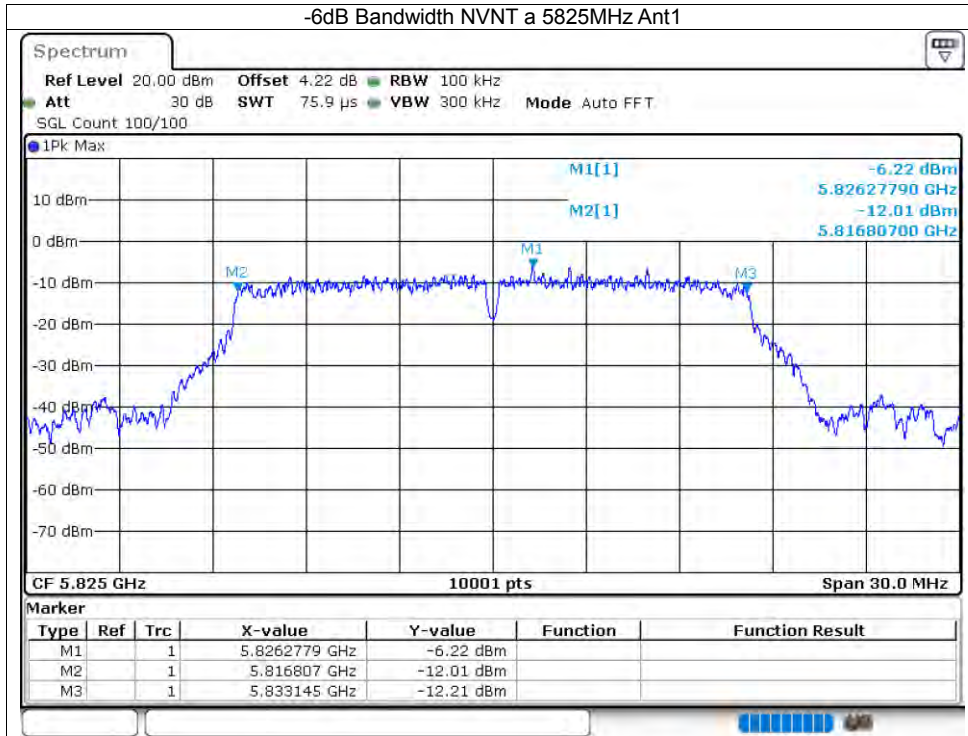
10.2.2 MAXIMUM CONDUCTED OUTPUT POWER

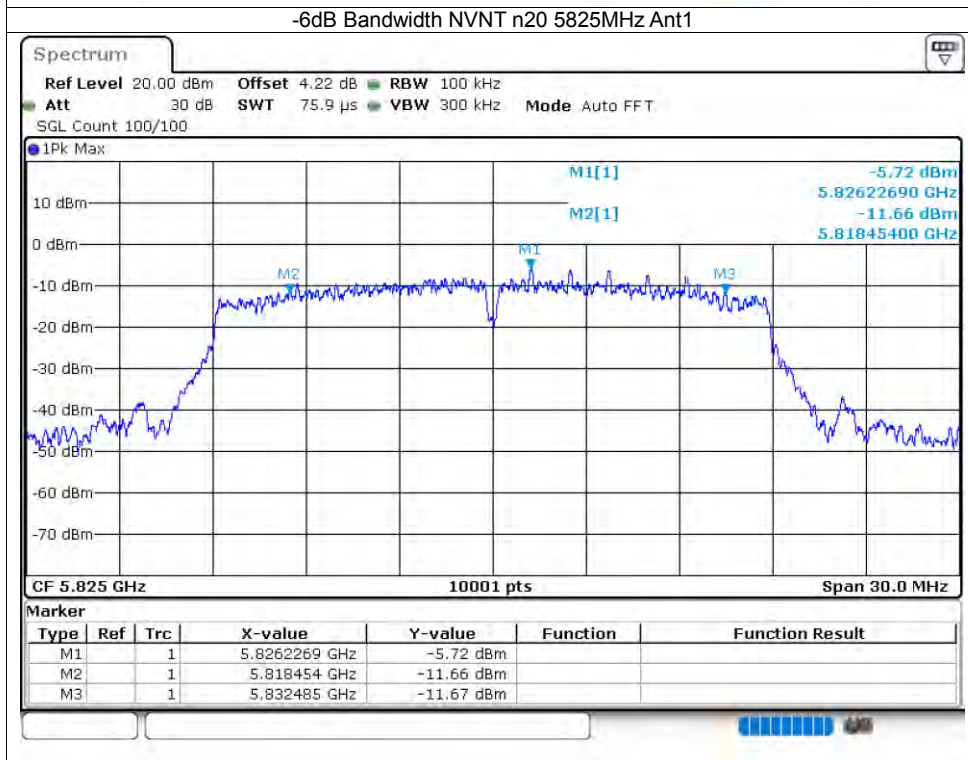
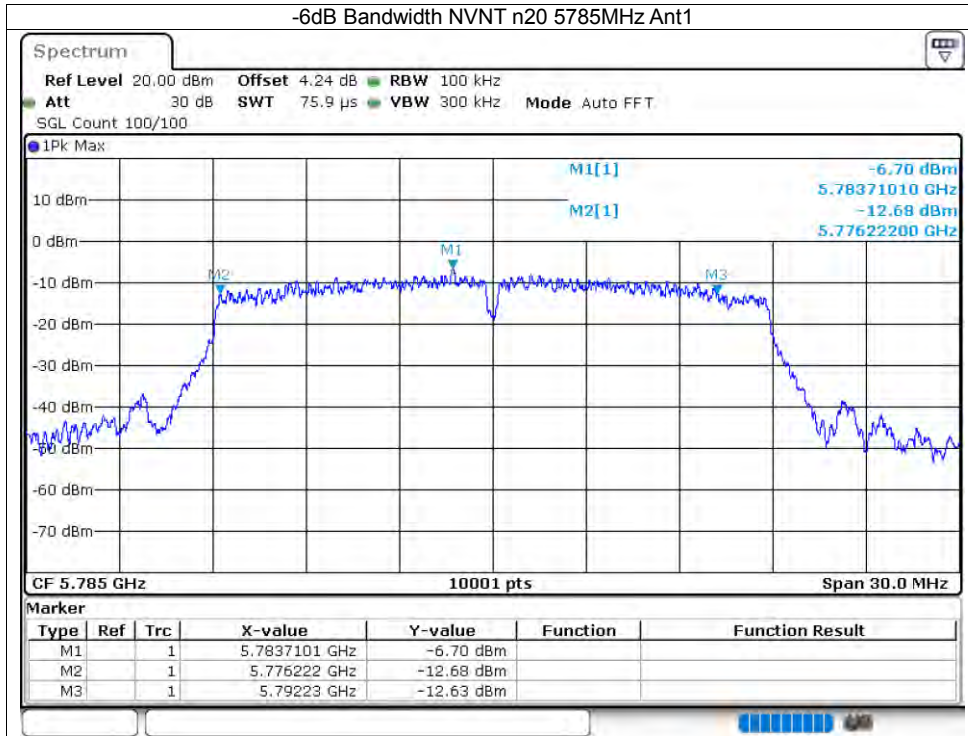
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT | a | 5745 | Ant1 | 9.14 | 0.68 | 9.82 | 30 | Pass |
| NVNT | a | 5785 | Ant1 | 8.85 | 0.69 | 9.54 | 30 | Pass |
| NVNT | a | 5825 | Ant1 | 8.4 | 0.68 | 9.08 | 30 | Pass |
| NVNT | n20 | 5745 | Ant1 | 8.52 | 0.71 | 9.23 | 30 | Pass |
| NVNT | n20 | 5785 | Ant1 | 8.16 | 0.74 | 8.9 | 30 | Pass |
| NVNT | n20 | 5825 | Ant1 | 7.7 | 0.72 | 8.42 | 30 | Pass |
| NVNT | ac20 | 5745 | Ant1 | 9.2 | 0.72 | 9.92 | 30 | Pass |
| NVNT | ac20 | 5785 | Ant1 | 8.81 | 0.74 | 9.55 | 30 | Pass |
| NVNT | ac20 | 5825 | Ant1 | 8.36 | 0.71 | 9.07 | 30 | Pass |
| NVNT | ax20 | 5745 | Ant1 | 10.12 | 0.81 | 10.93 | 30 | Pass |
| NVNT | ax20 | 5785 | Ant1 | 9.89 | 1.05 | 10.94 | 30 | Pass |
| NVNT | ax20 | 5825 | Ant1 | 9.41 | 0.8 | 10.21 | 30 | Pass |

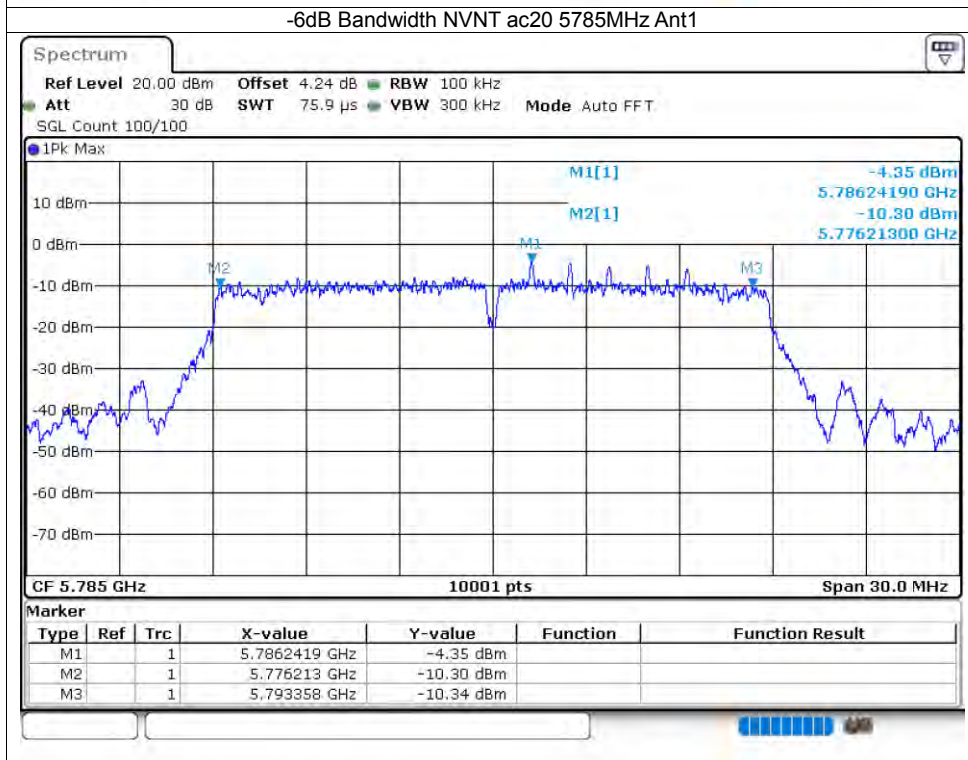
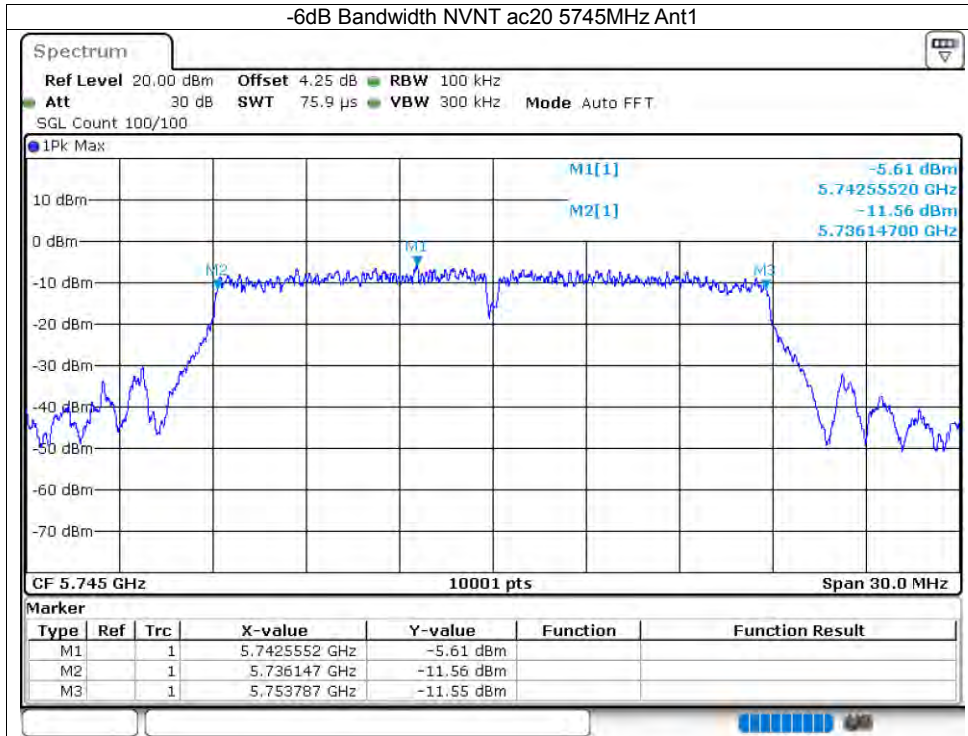
10.2.3 -6DB BANDWIDTH

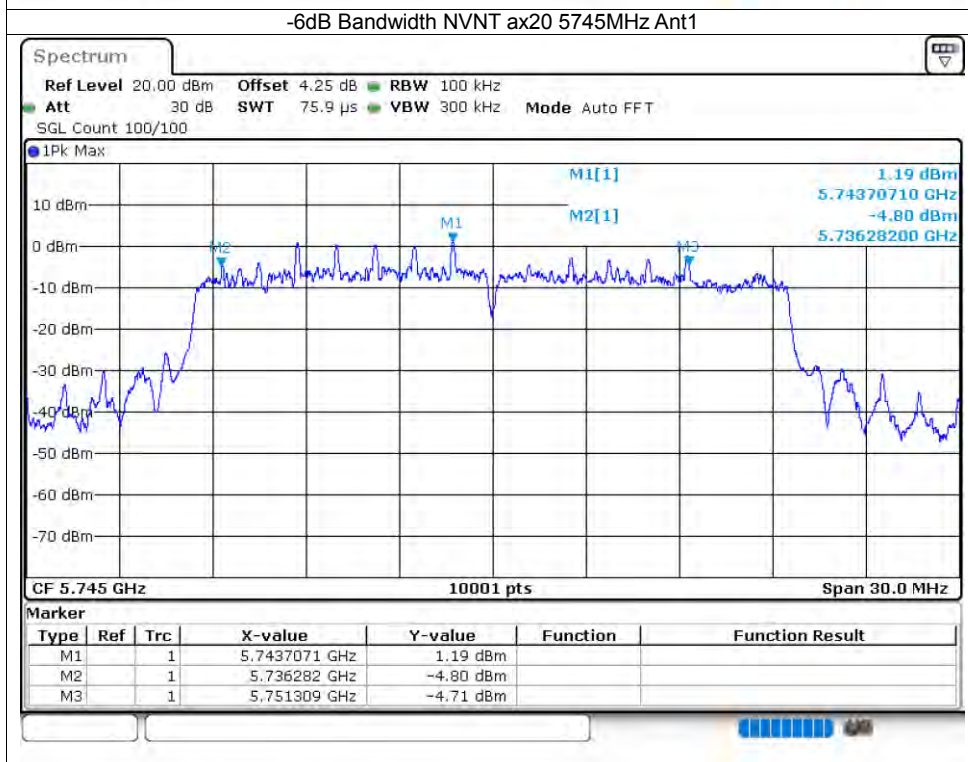
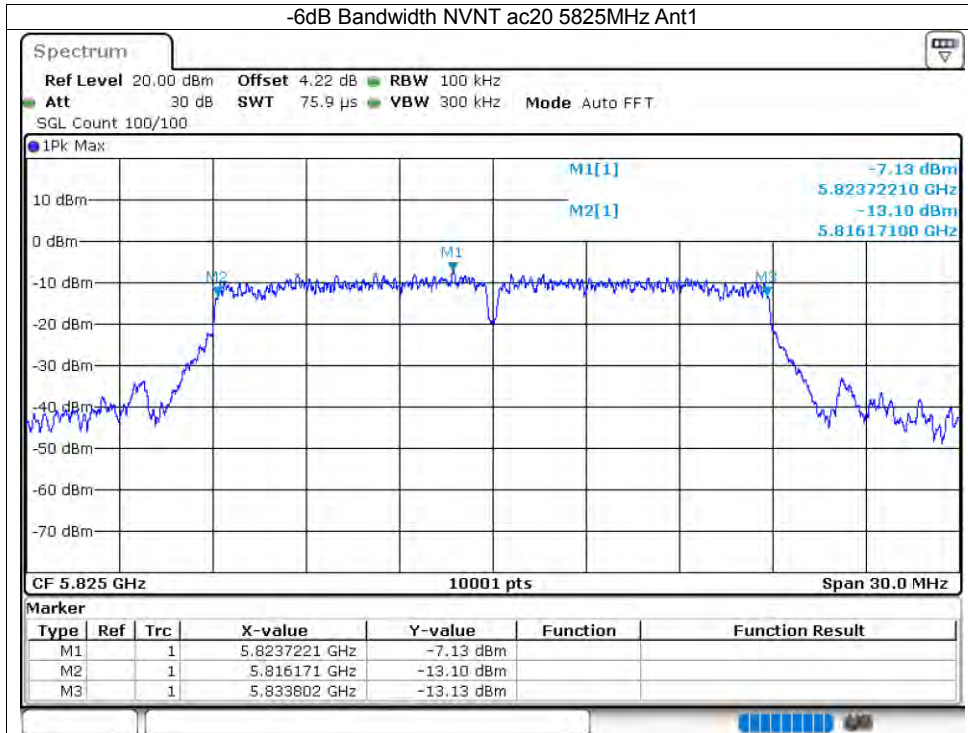
| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT | a | 5745 | Ant1 | 16.29 | 0.5 | Pass |
| NVNT | a | 5785 | Ant1 | 14.766 | 0.5 | Pass |
| NVNT | a | 5825 | Ant1 | 16.338 | 0.5 | Pass |
| NVNT | n20 | 5745 | Ant1 | 17.544 | 0.5 | Pass |
| NVNT | n20 | 5785 | Ant1 | 16.008 | 0.5 | Pass |
| NVNT | n20 | 5825 | Ant1 | 14.031 | 0.5 | Pass |
| NVNT | ac20 | 5745 | Ant1 | 17.64 | 0.5 | Pass |
| NVNT | ac20 | 5785 | Ant1 | 17.145 | 0.5 | Pass |
| NVNT | ac20 | 5825 | Ant1 | 17.631 | 0.5 | Pass |
| NVNT | ax20 | 5745 | Ant1 | 15.027 | 0.5 | Pass |
| NVNT | ax20 | 5785 | Ant1 | 6.333 | 0.5 | Pass |
| NVNT | ax20 | 5825 | Ant1 | 15.147 | 0.5 | Pass |

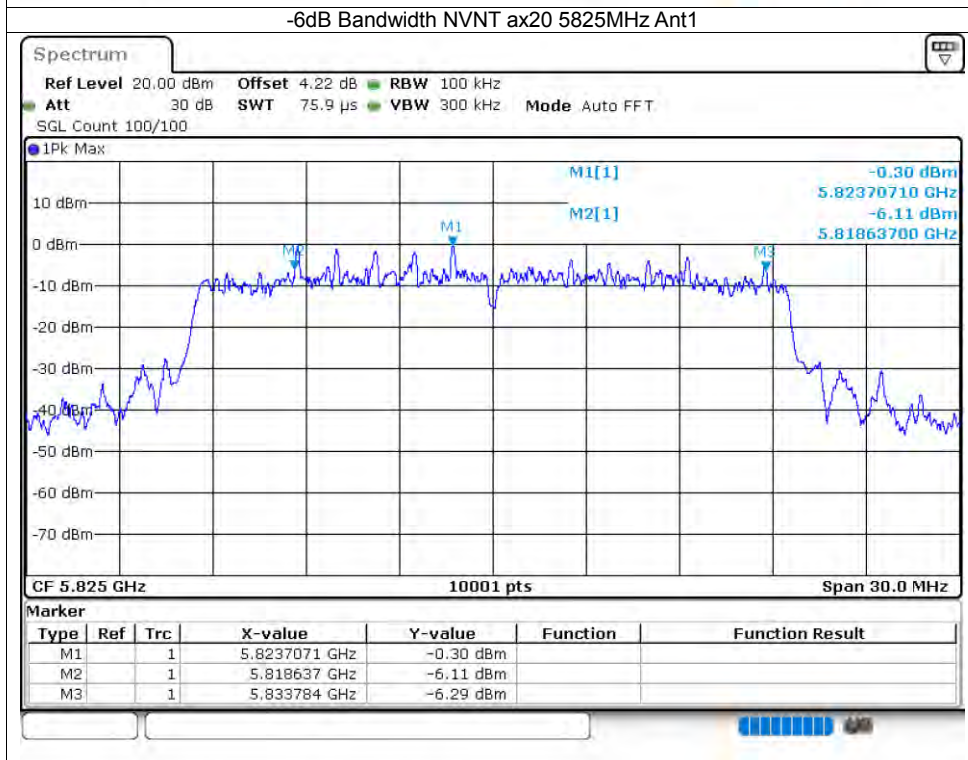
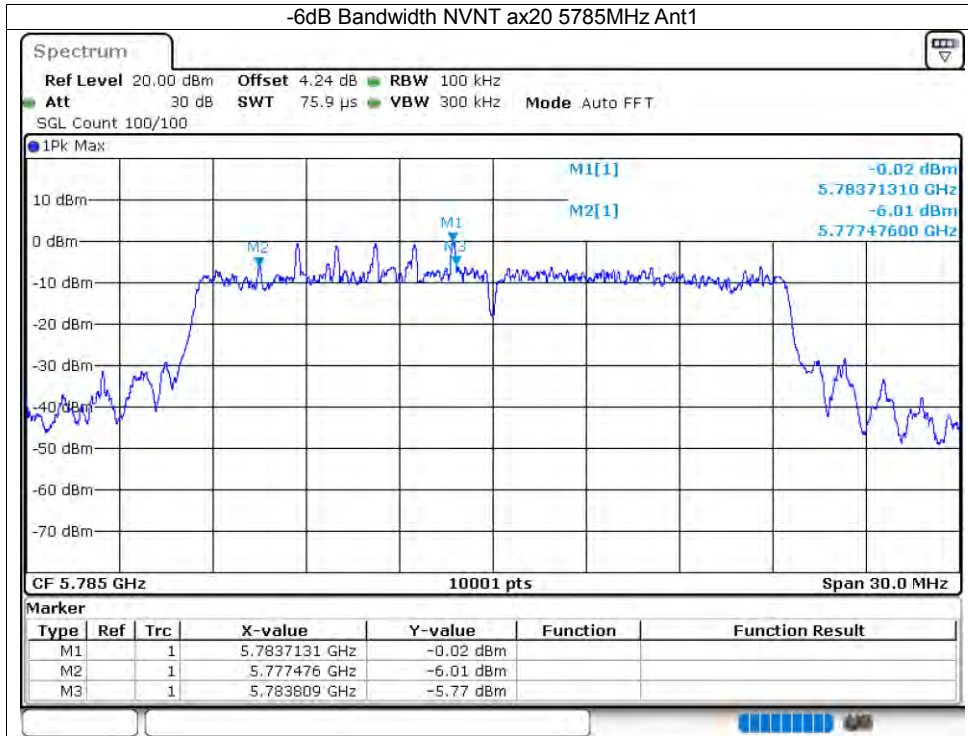






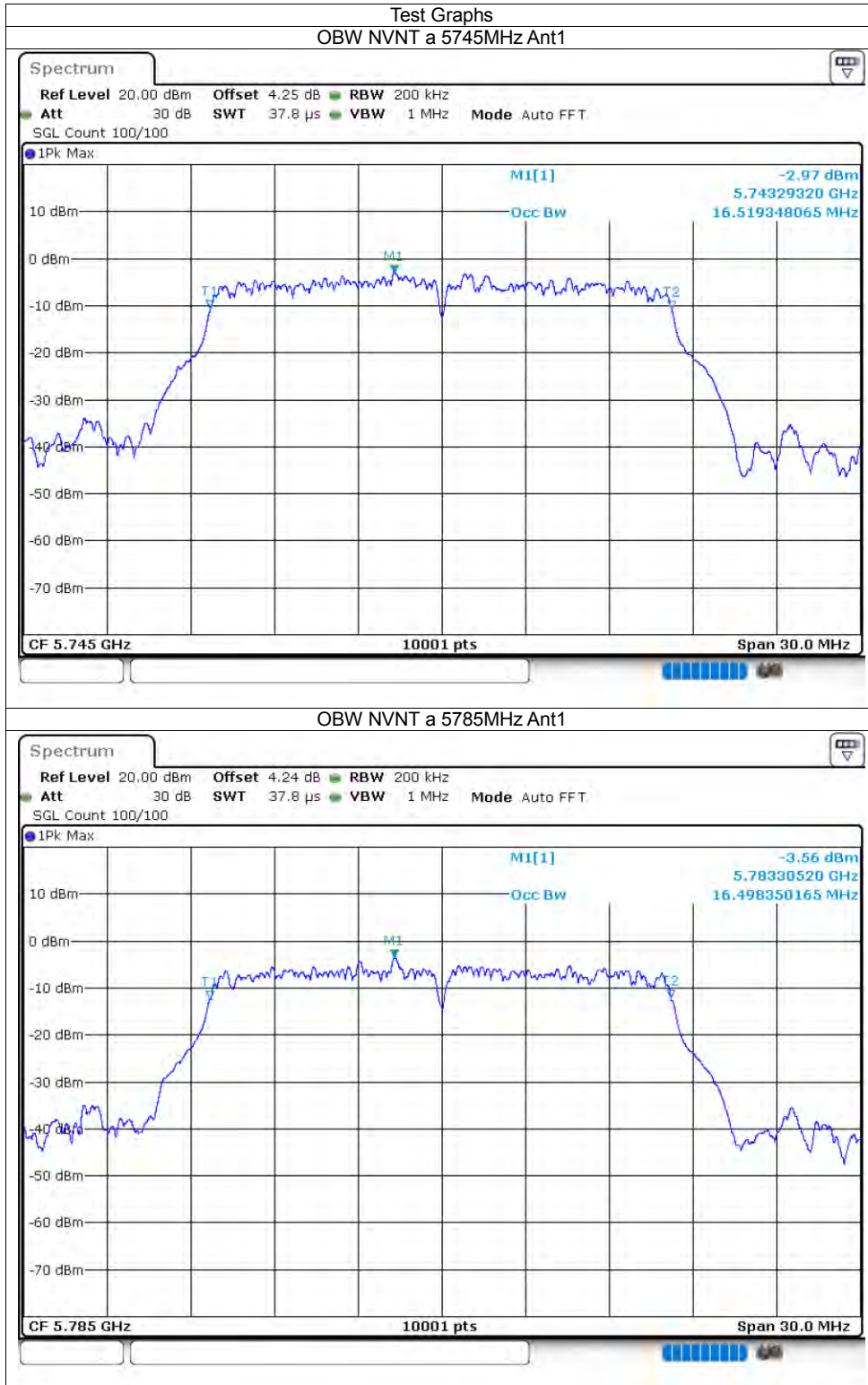


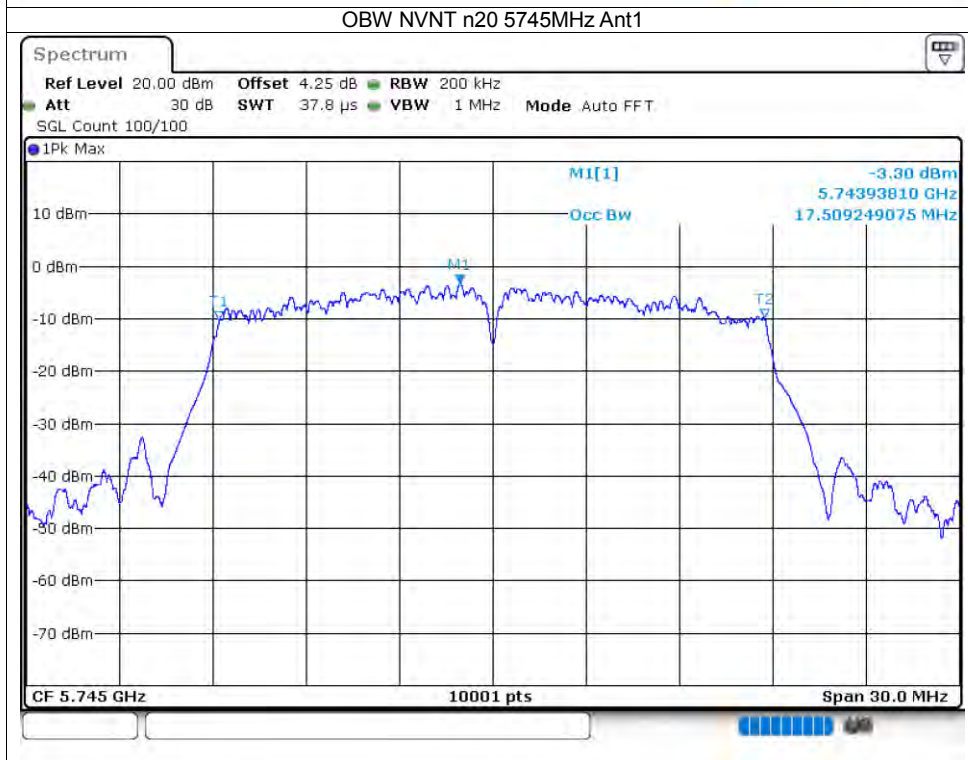
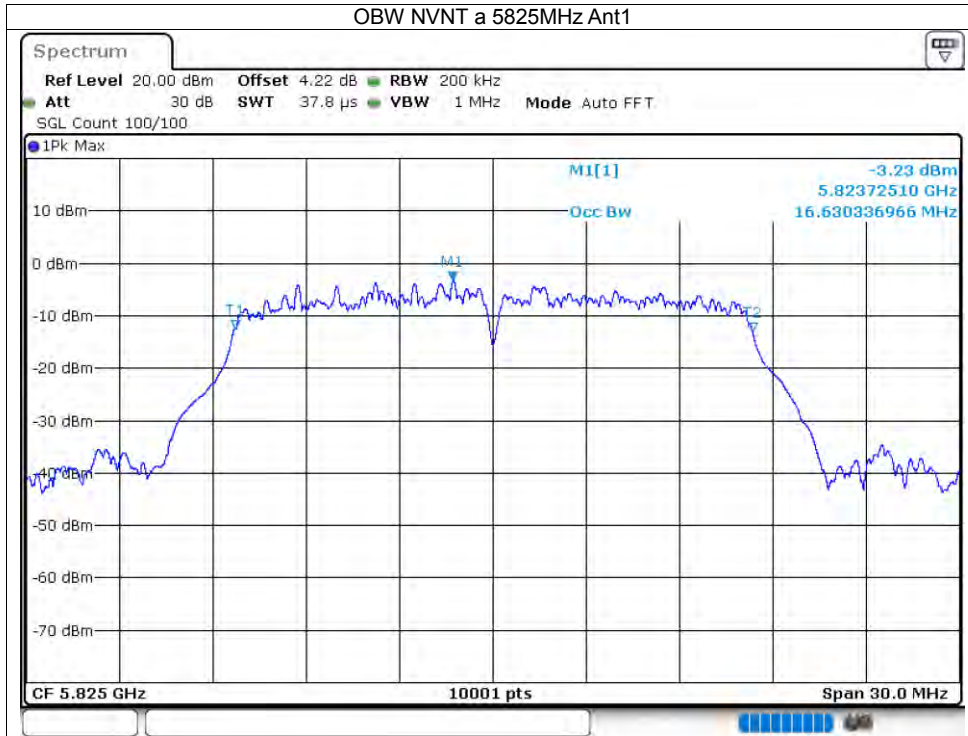


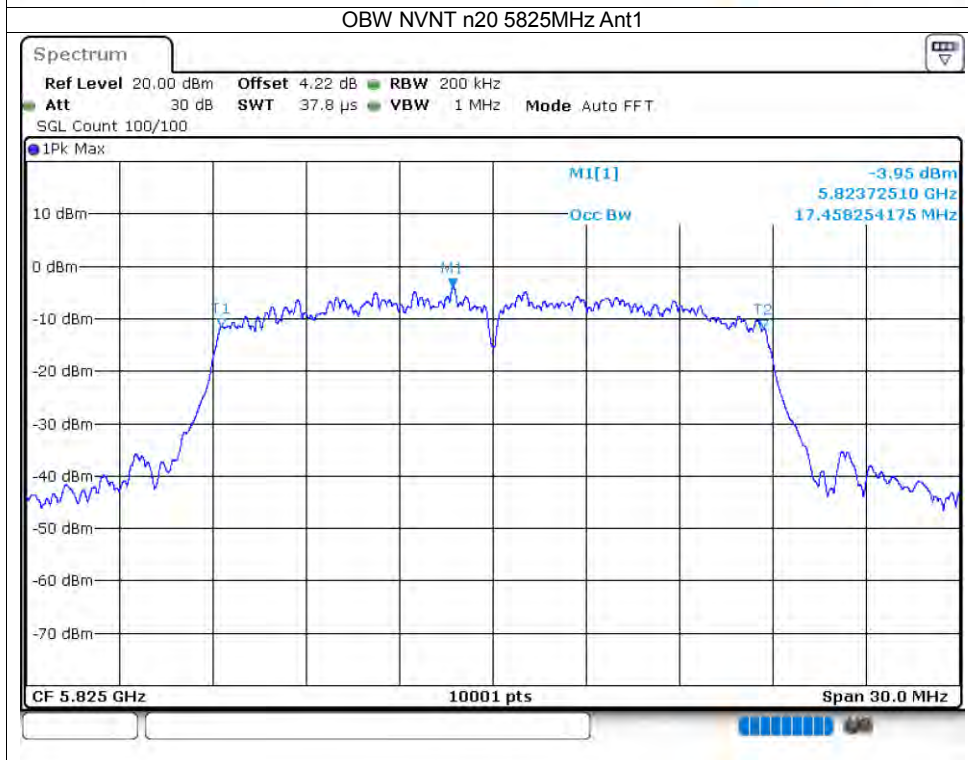
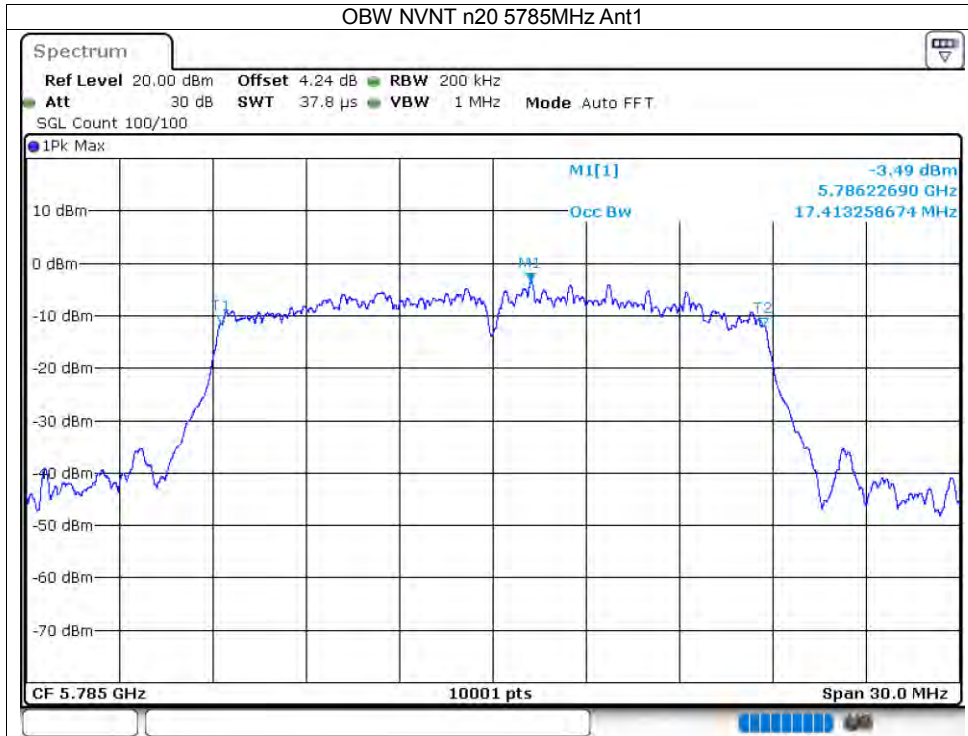


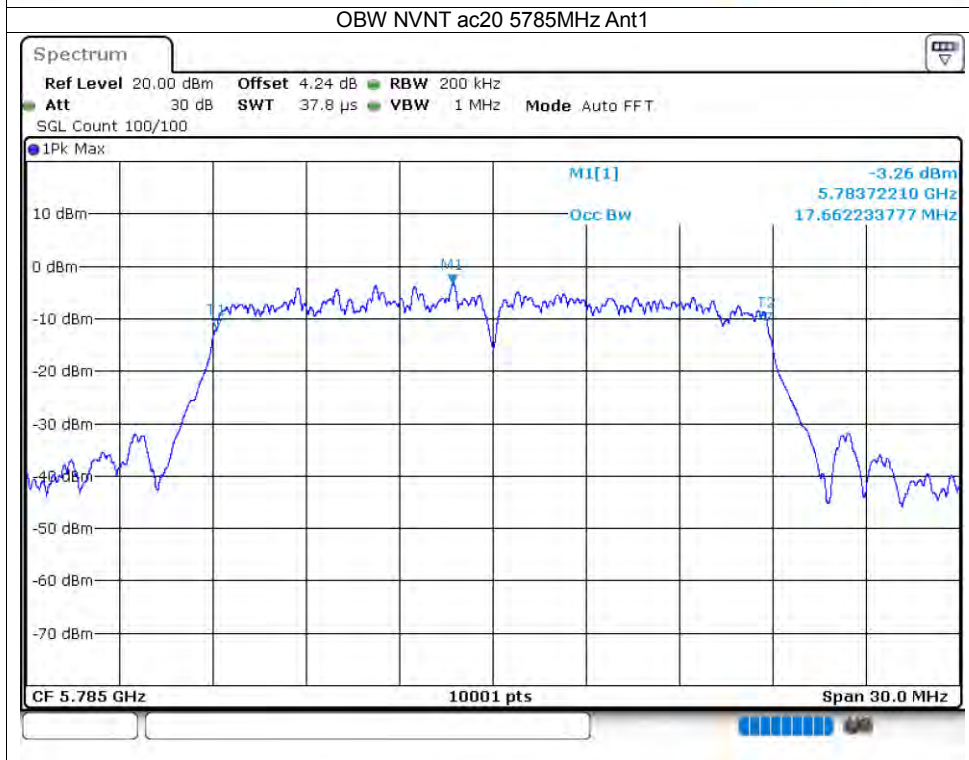
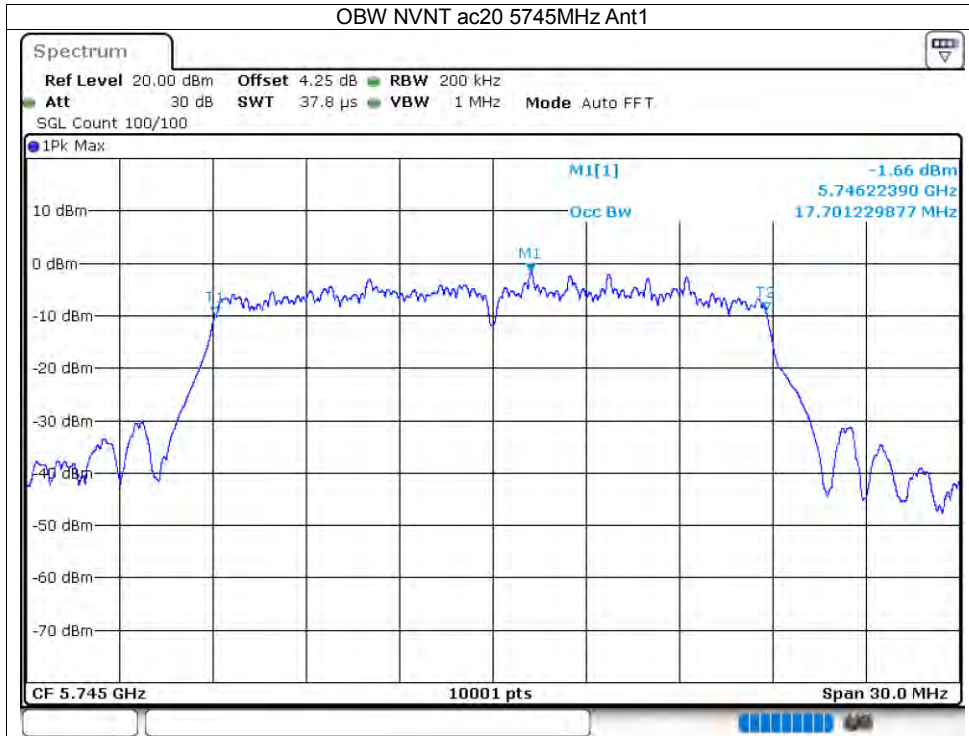
10.2.4 OCCUPIED CHANNEL BANDWIDTH

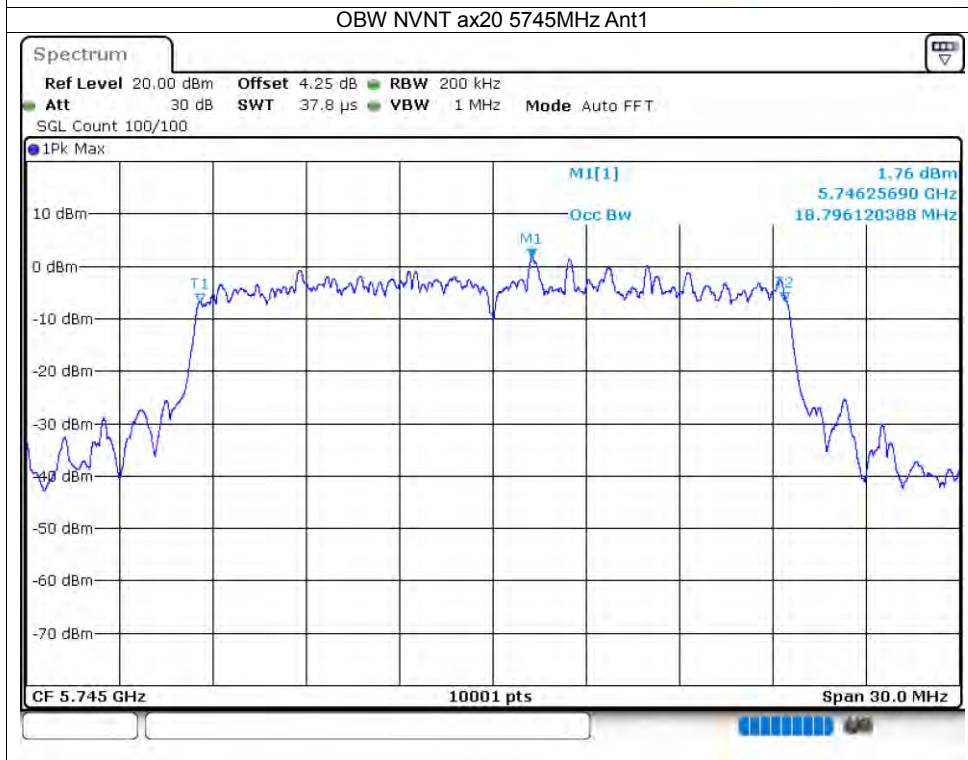
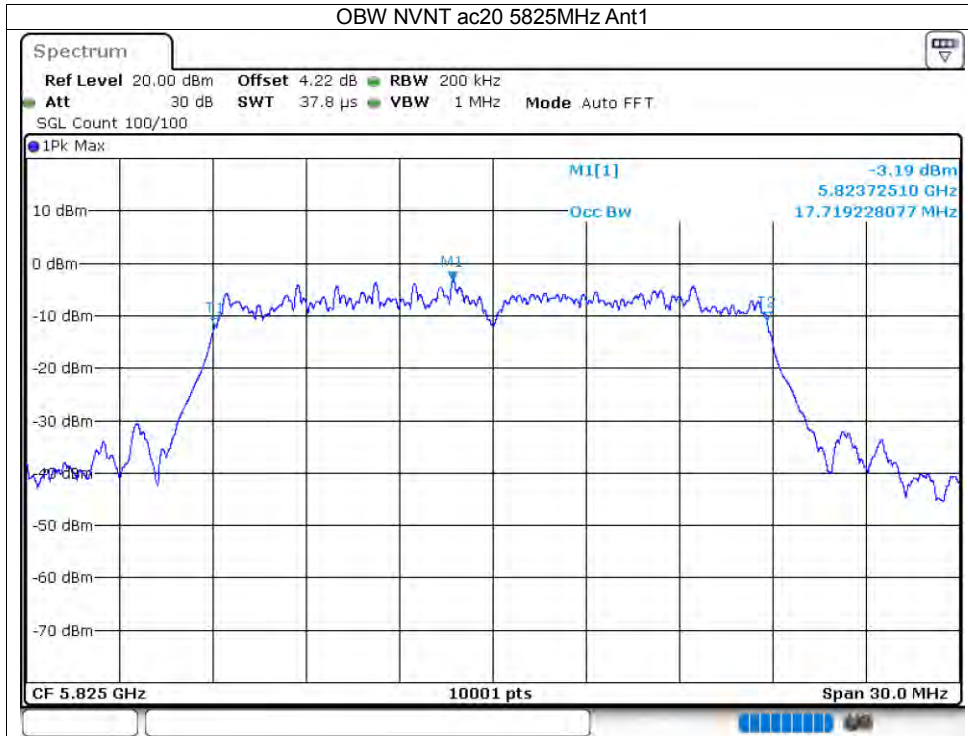
| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT | a | 5745 | Ant1 | 16.519 |
| NVNT | a | 5785 | Ant1 | 16.498 |
| NVNT | a | 5825 | Ant1 | 16.63 |
| NVNT | n20 | 5745 | Ant1 | 17.509 |
| NVNT | n20 | 5785 | Ant1 | 17.413 |
| NVNT | n20 | 5825 | Ant1 | 17.458 |
| NVNT | ac20 | 5745 | Ant1 | 17.701 |
| NVNT | ac20 | 5785 | Ant1 | 17.662 |
| NVNT | ac20 | 5825 | Ant1 | 17.719 |
| NVNT | ax20 | 5745 | Ant1 | 18.796 |
| NVNT | ax20 | 5785 | Ant1 | 18.766 |
| NVNT | ax20 | 5825 | Ant1 | 18.721 |

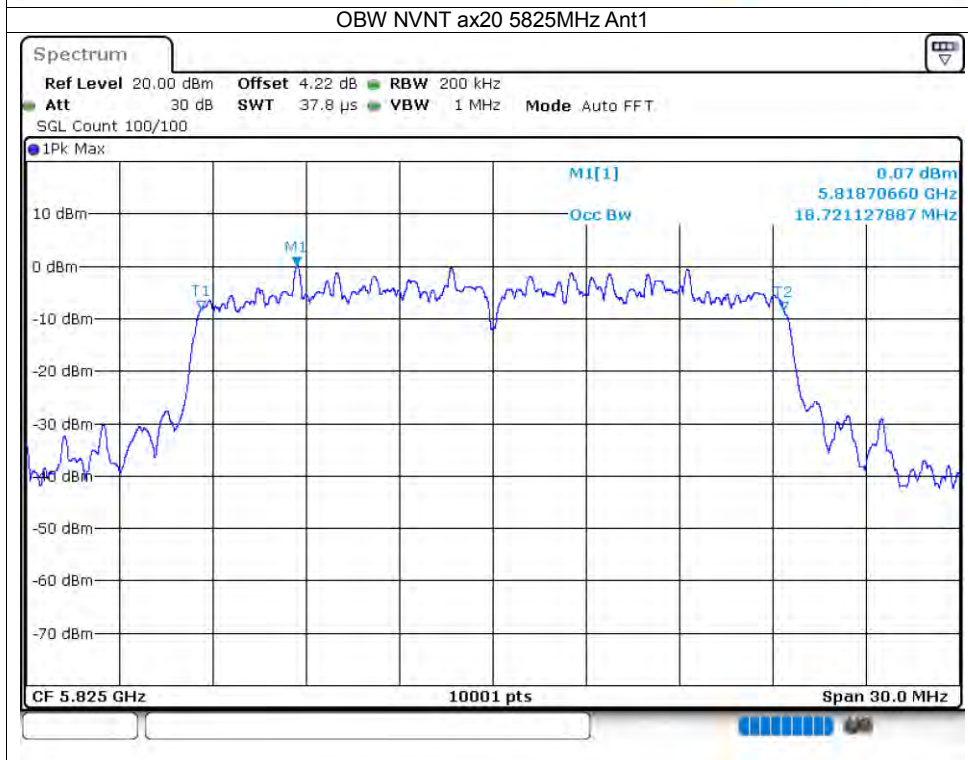
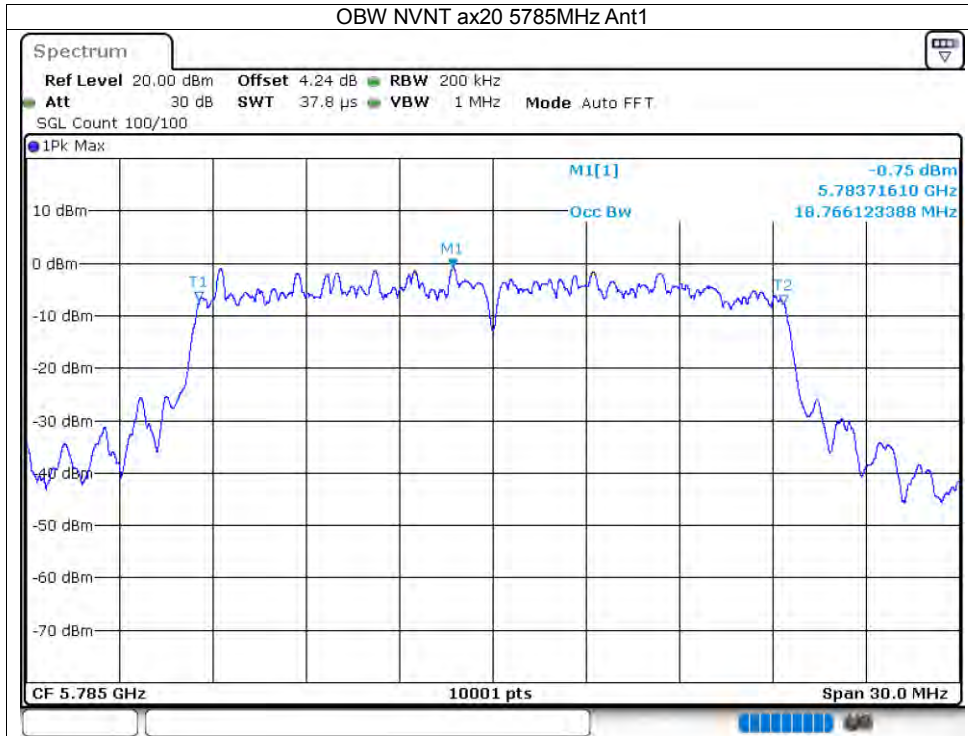






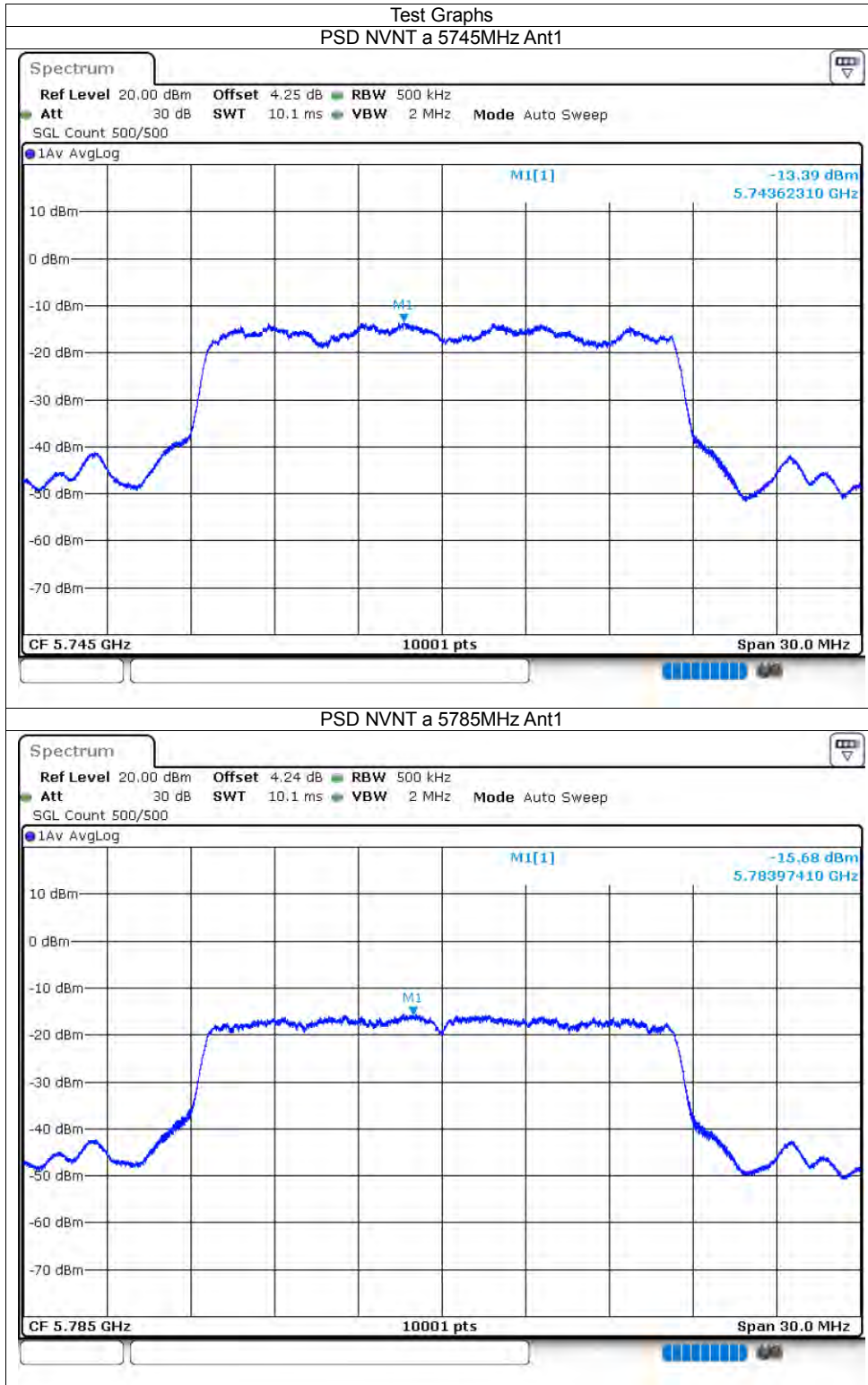


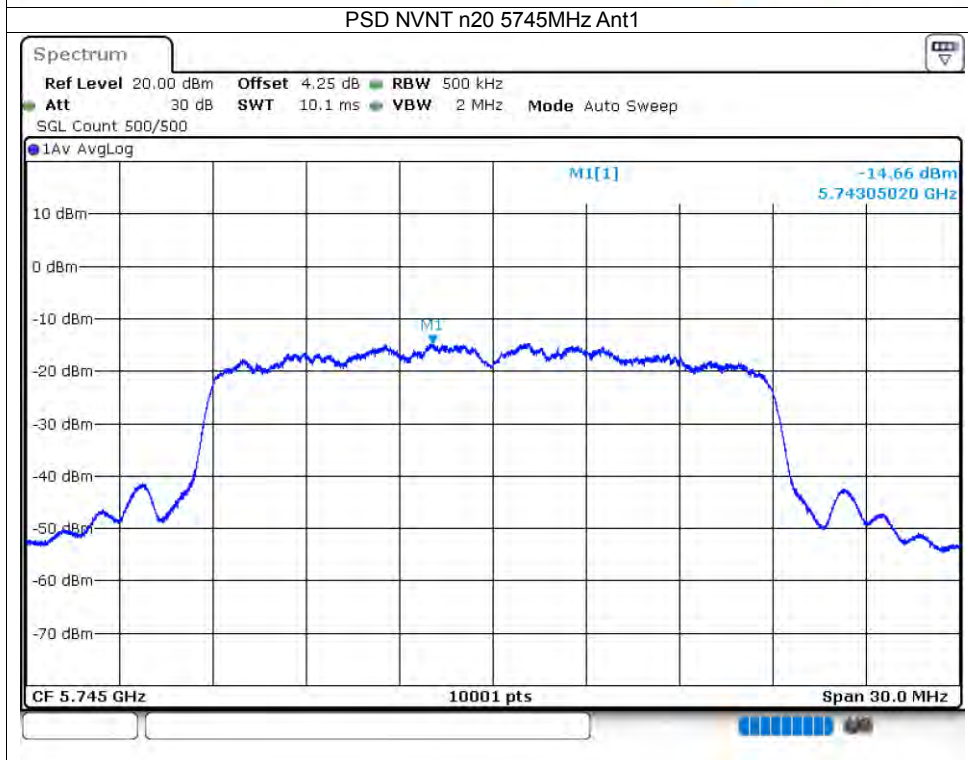
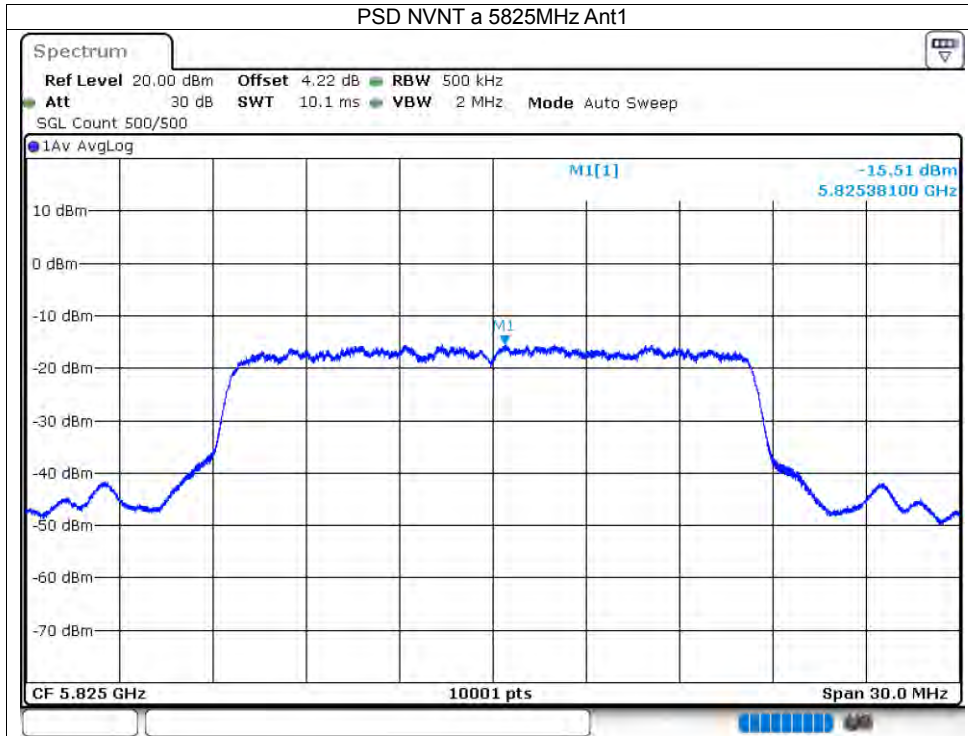


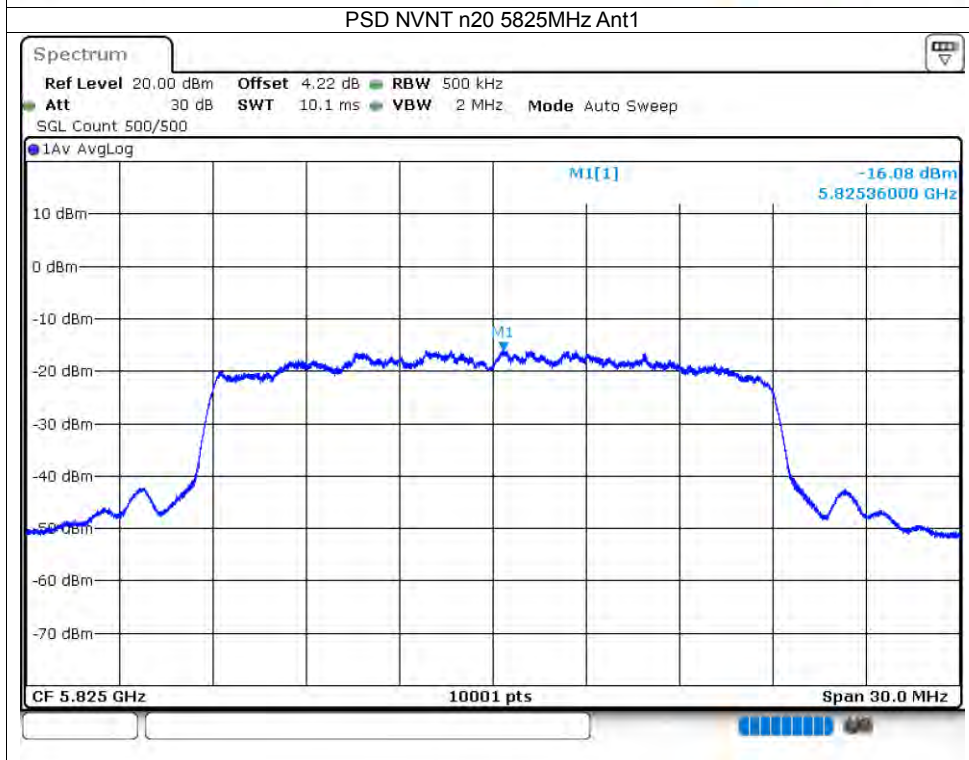
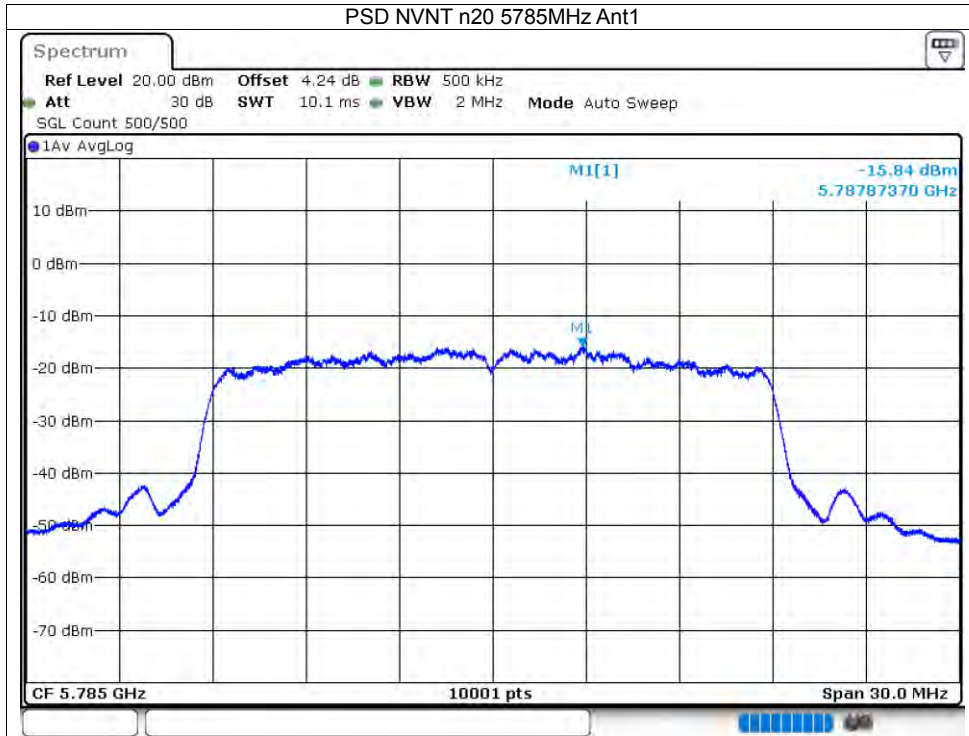


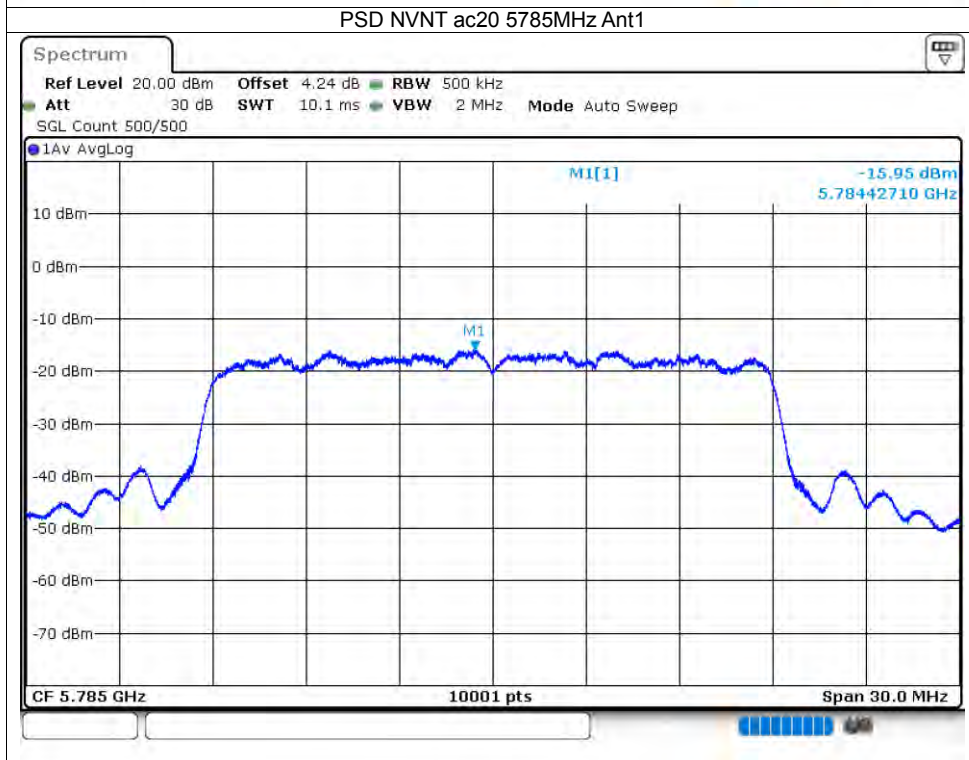
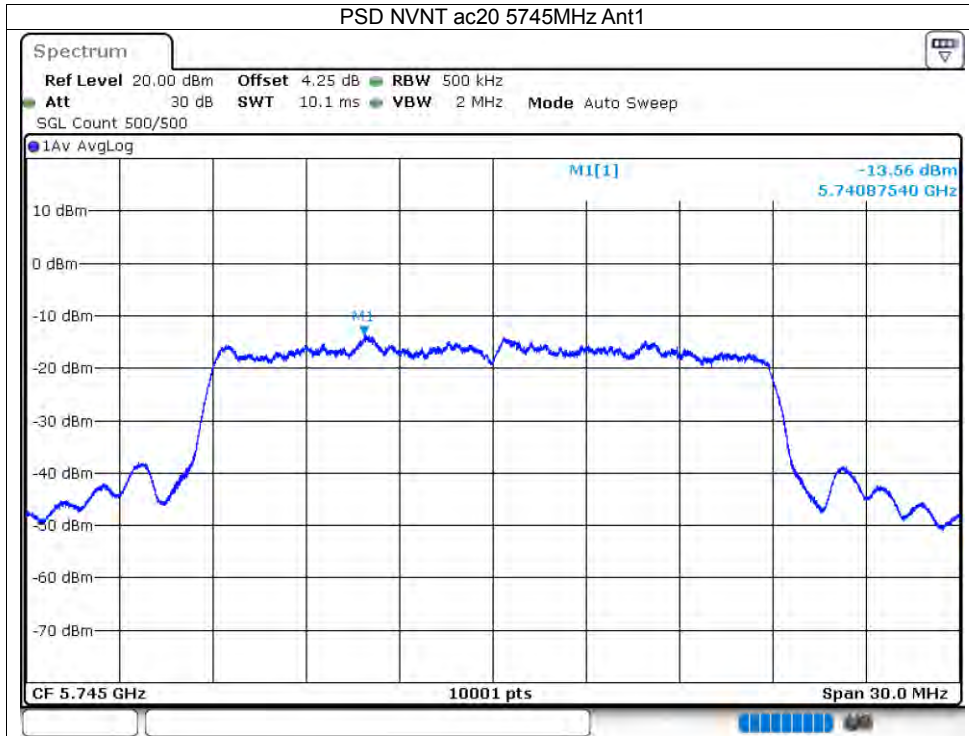
10.2.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

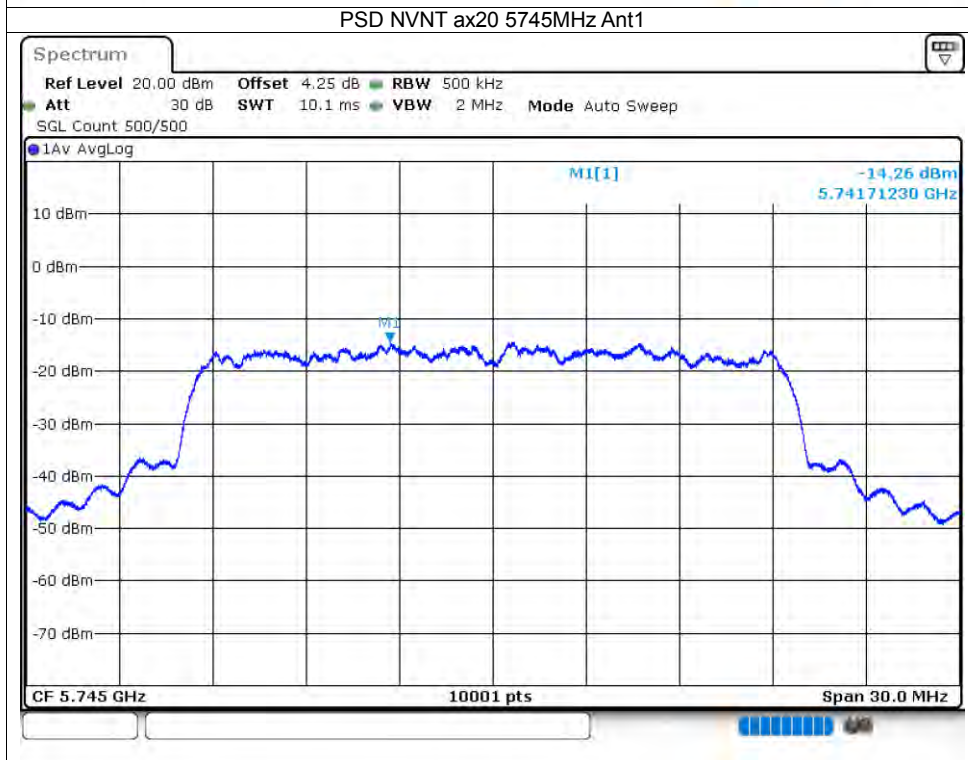
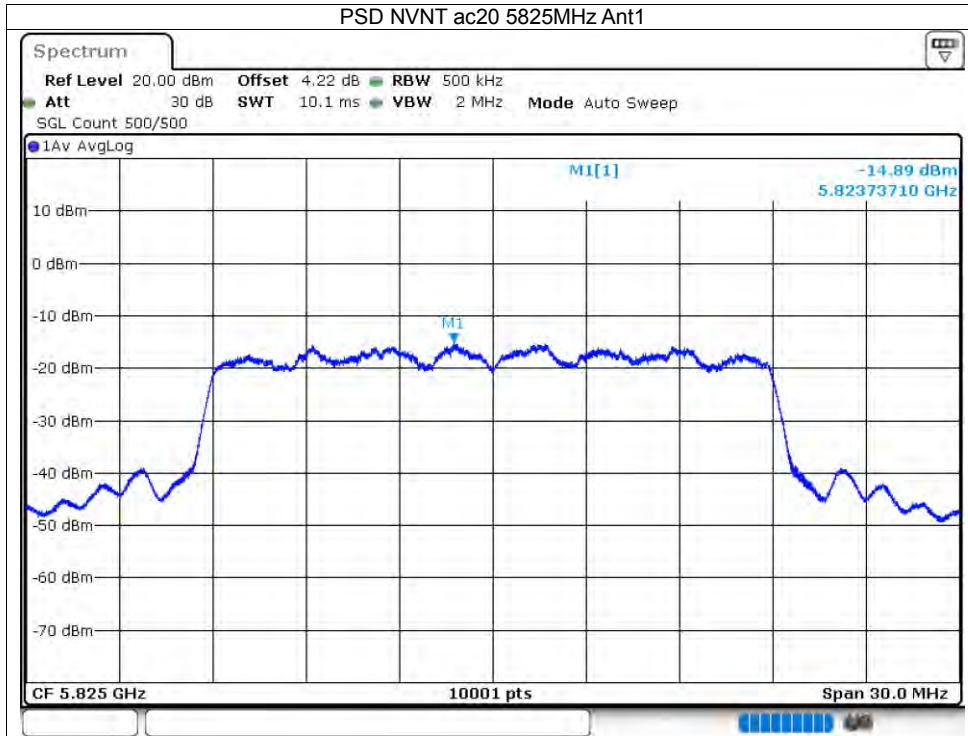
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|---------------------|------------------|-----------------|-------------|---------|
| NVNT | a | 5745 | Ant1 | -13.39 | 0.68 | -12.71 | 30 | Pass |
| NVNT | a | 5785 | Ant1 | -15.68 | 0.69 | -14.99 | 30 | Pass |
| NVNT | a | 5825 | Ant1 | -15.51 | 0.68 | -14.83 | 30 | Pass |
| NVNT | n20 | 5745 | Ant1 | -14.66 | 0.71 | -13.95 | 30 | Pass |
| NVNT | n20 | 5785 | Ant1 | -15.84 | 0.74 | -15.1 | 30 | Pass |
| NVNT | n20 | 5825 | Ant1 | -16.08 | 0.72 | -15.36 | 30 | Pass |
| NVNT | ac20 | 5745 | Ant1 | -13.56 | 0.72 | -12.84 | 30 | Pass |
| NVNT | ac20 | 5785 | Ant1 | -15.95 | 0.74 | -15.21 | 30 | Pass |
| NVNT | ac20 | 5825 | Ant1 | -14.89 | 0.71 | -14.18 | 30 | Pass |
| NVNT | ax20 | 5745 | Ant1 | -14.26 | 0.81 | -13.45 | 30 | Pass |
| NVNT | ax20 | 5785 | Ant1 | -14.41 | 1.05 | -13.36 | 30 | Pass |
| NVNT | ax20 | 5825 | Ant1 | -15.09 | 0.8 | -14.29 | 30 | Pass |

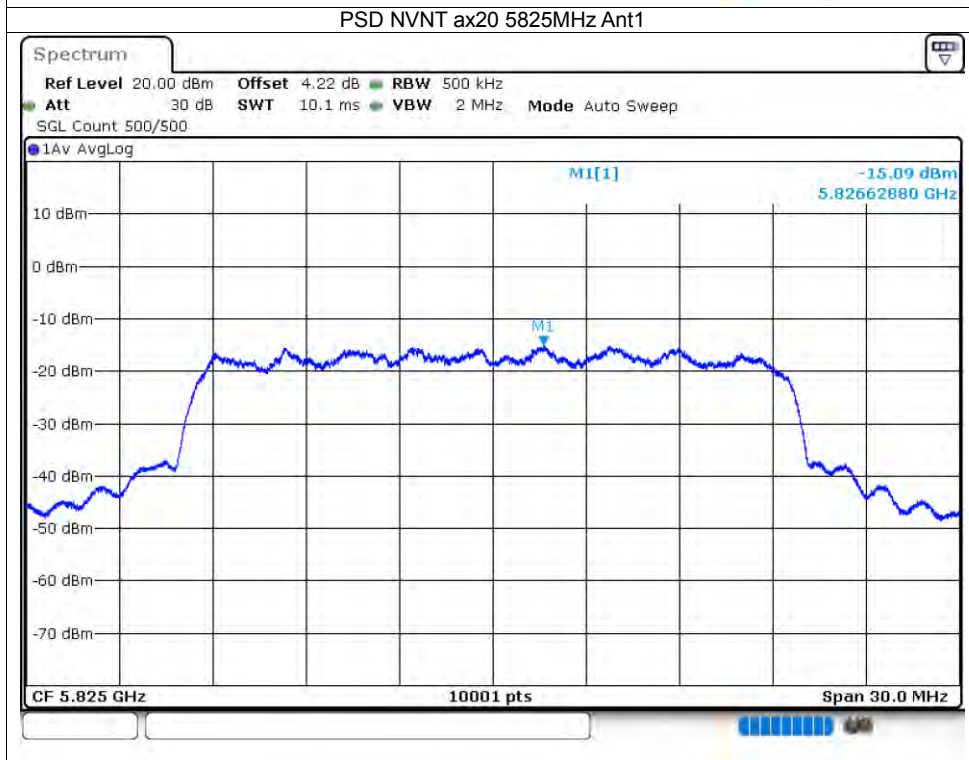
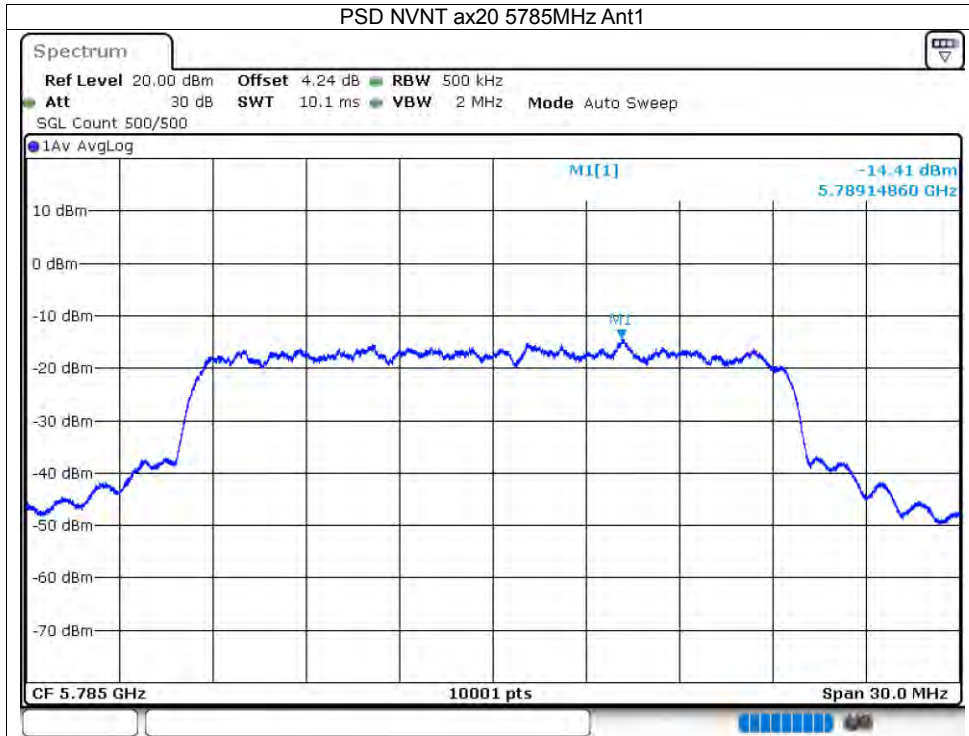






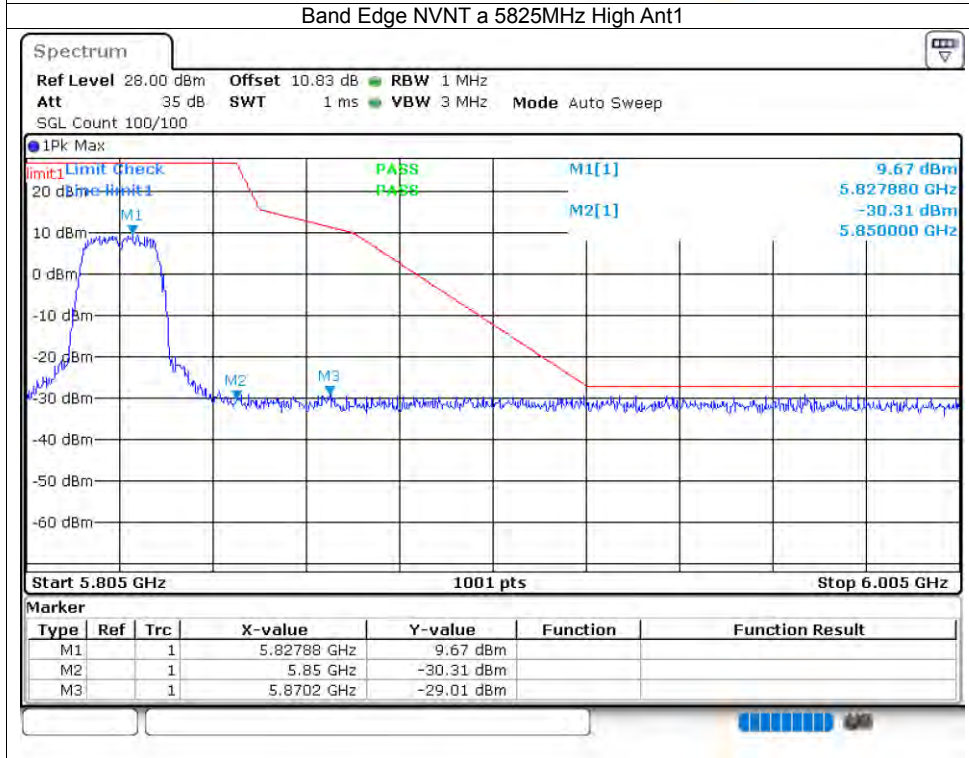
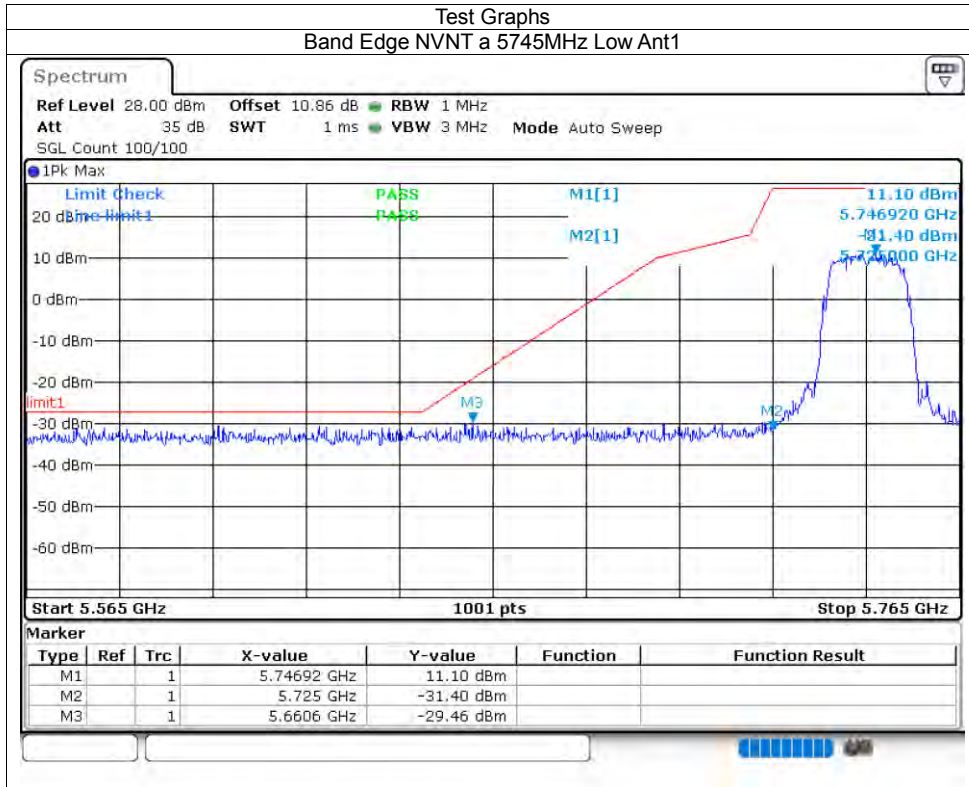


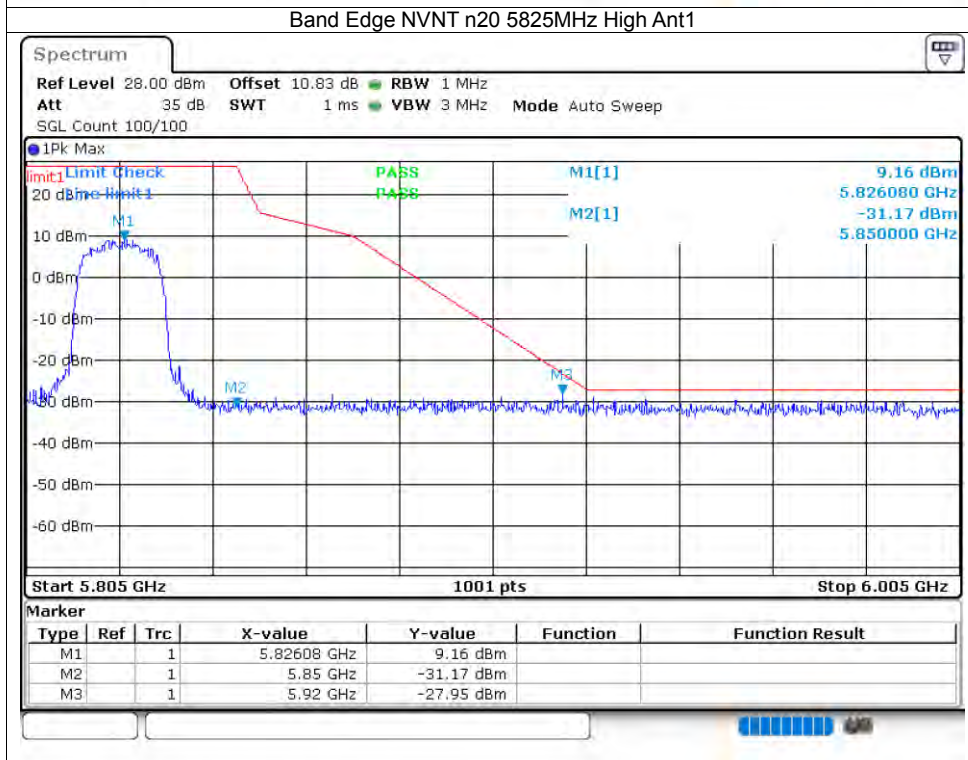
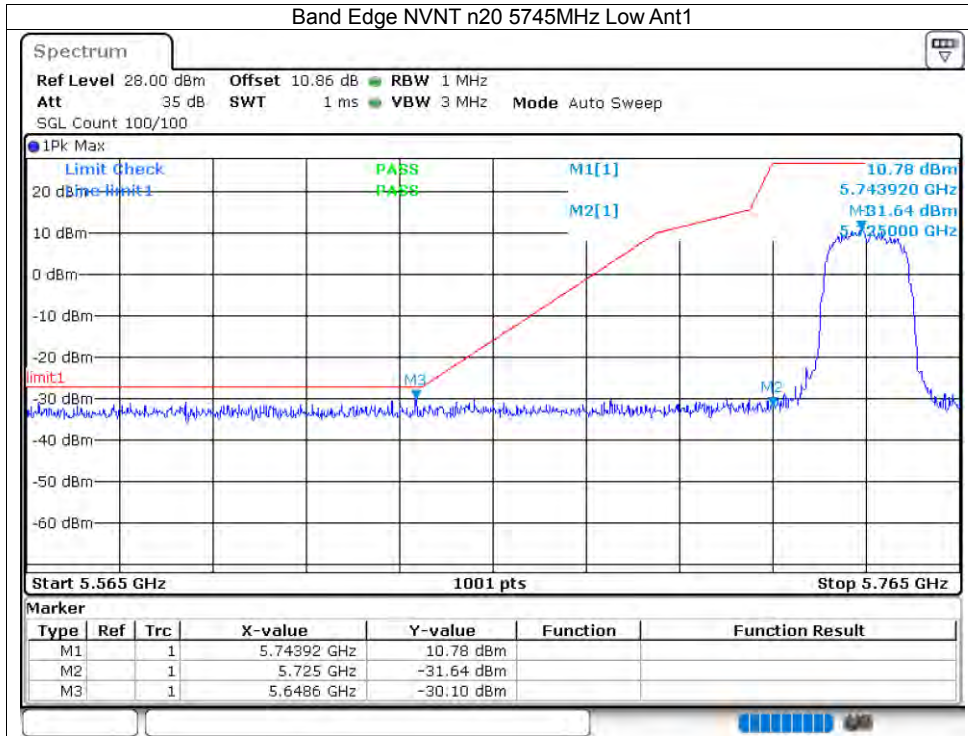


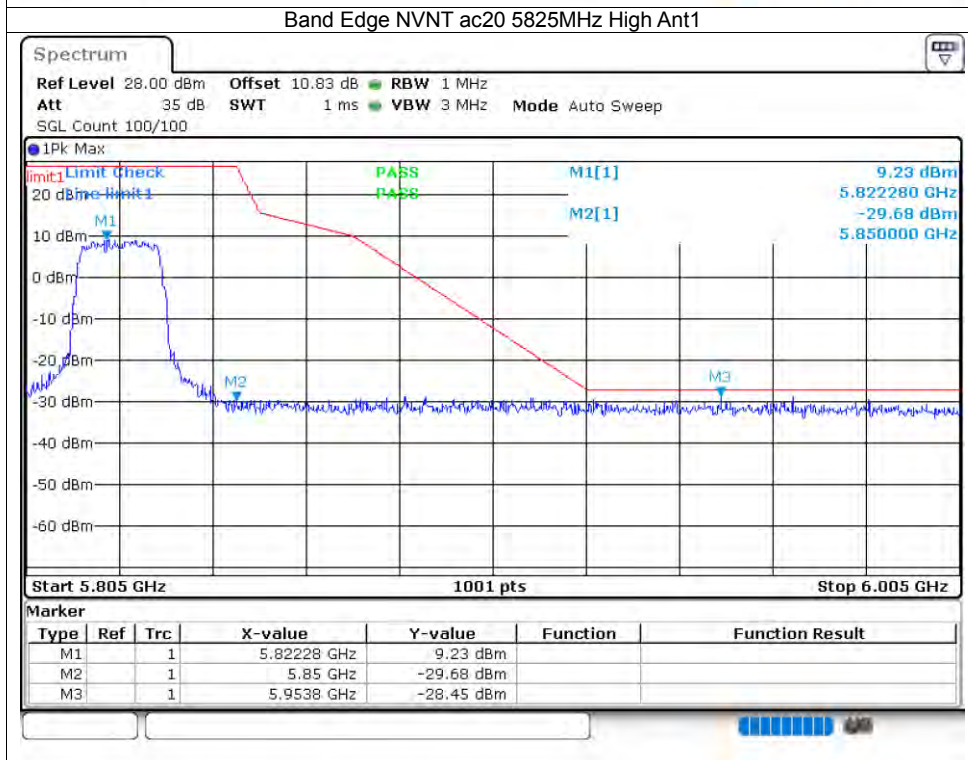
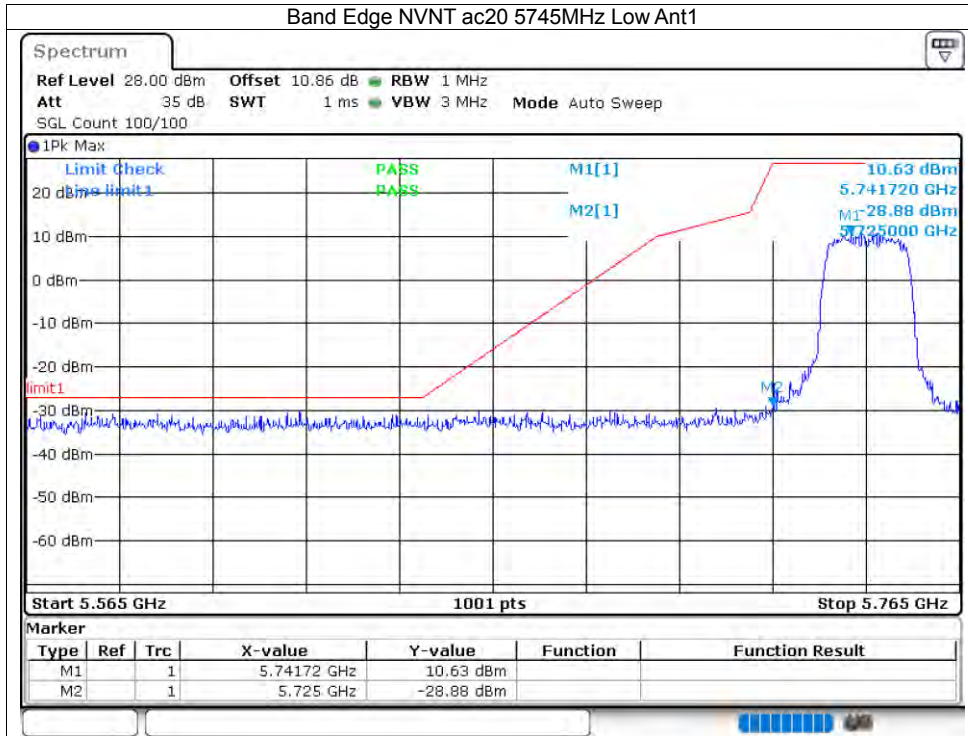


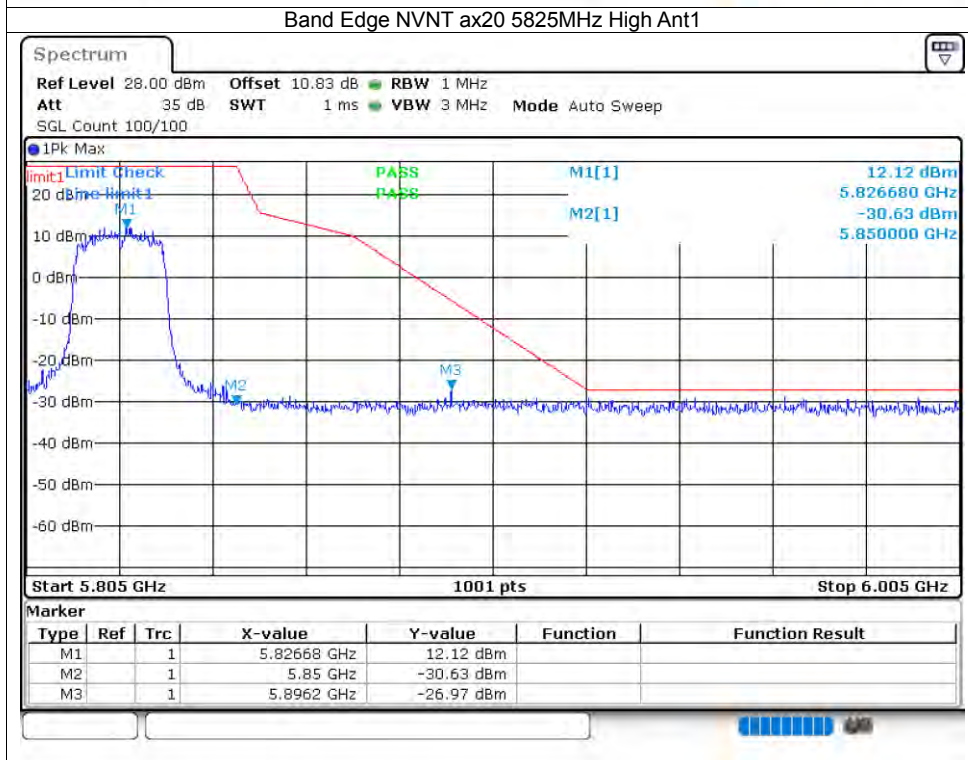
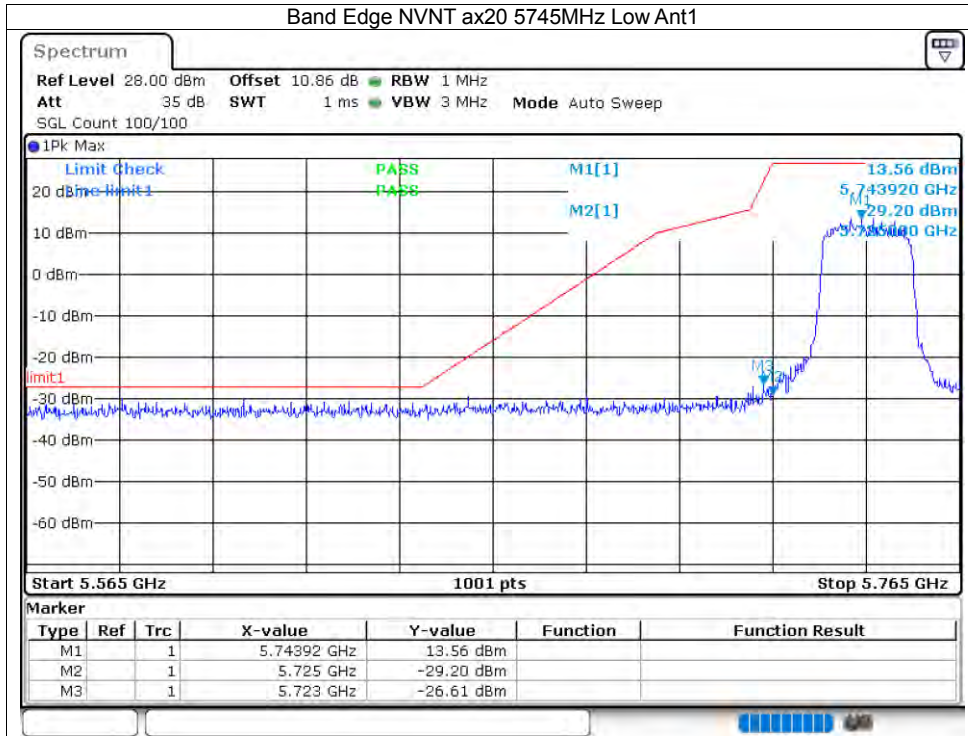
10.2.6 BAND EDGE

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------|---------|
| NVNT | a | 5745 | Ant1 | -29.45 | Pass |
| NVNT | a | 5825 | Ant1 | -29 | Pass |
| NVNT | n20 | 5745 | Ant1 | -30.1 | Pass |
| NVNT | n20 | 5825 | Ant1 | -27.94 | Pass |
| NVNT | ac20 | 5745 | Ant1 | -28.87 | Pass |
| NVNT | ac20 | 5825 | Ant1 | -28.45 | Pass |
| NVNT | ax20 | 5745 | Ant1 | -26.61 | Pass |
| NVNT | ax20 | 5825 | Ant1 | -26.97 | Pass |



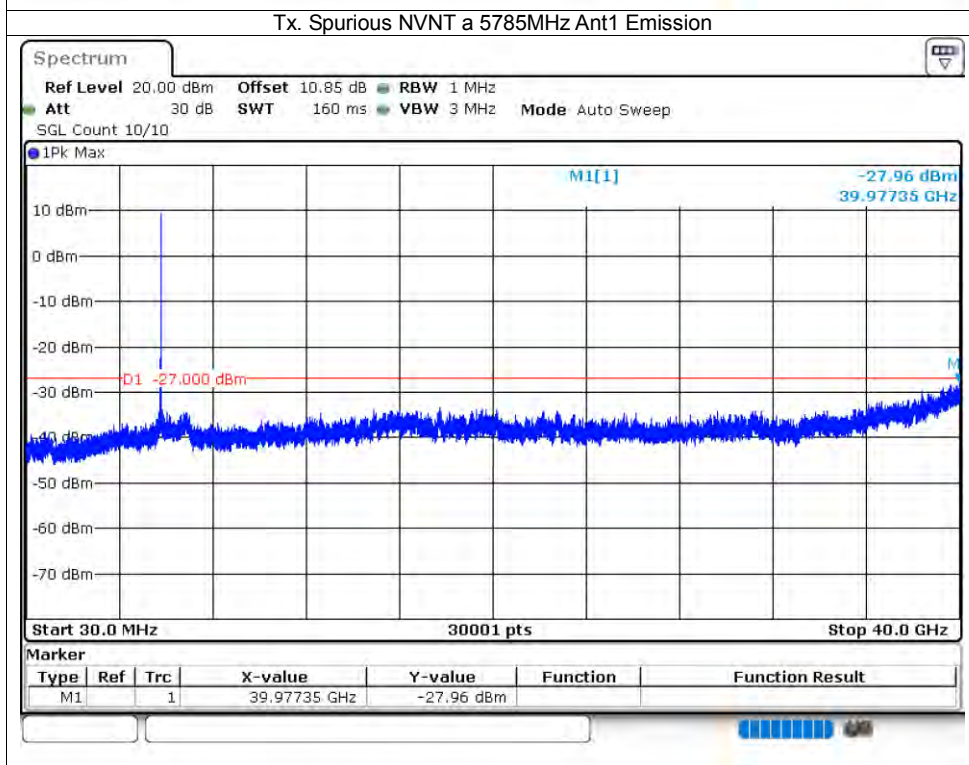
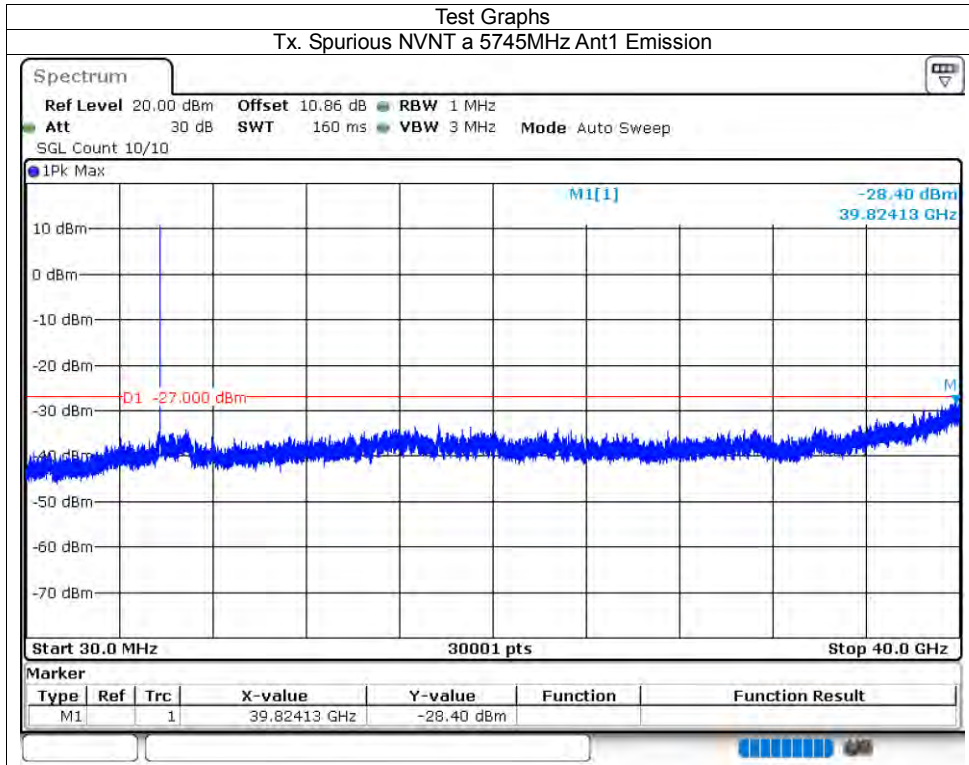


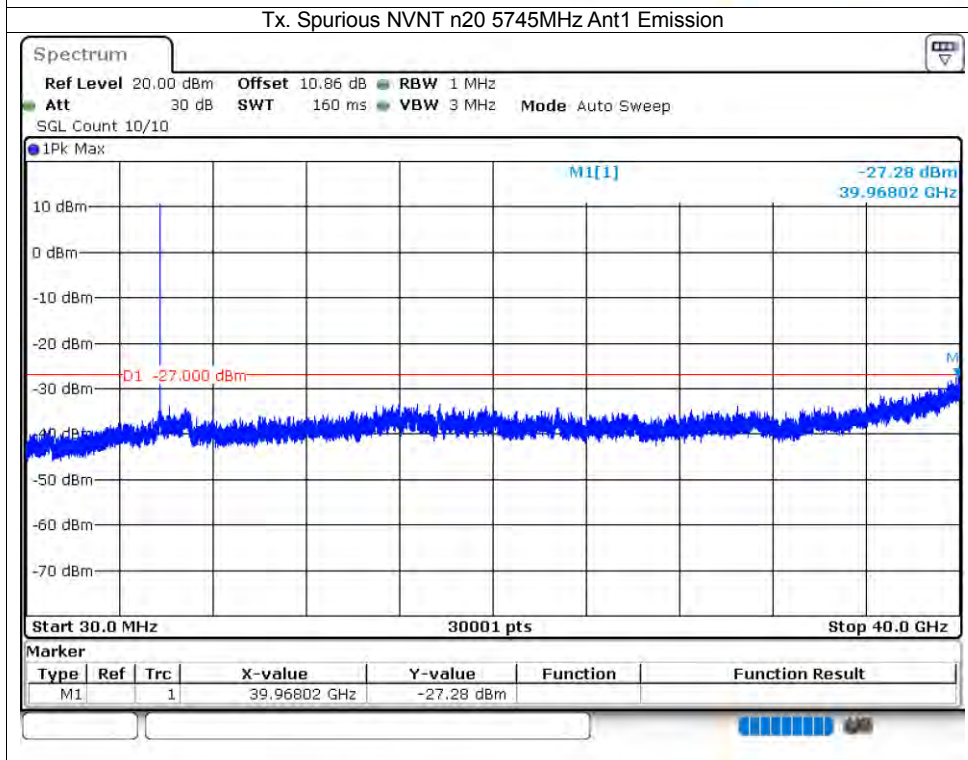
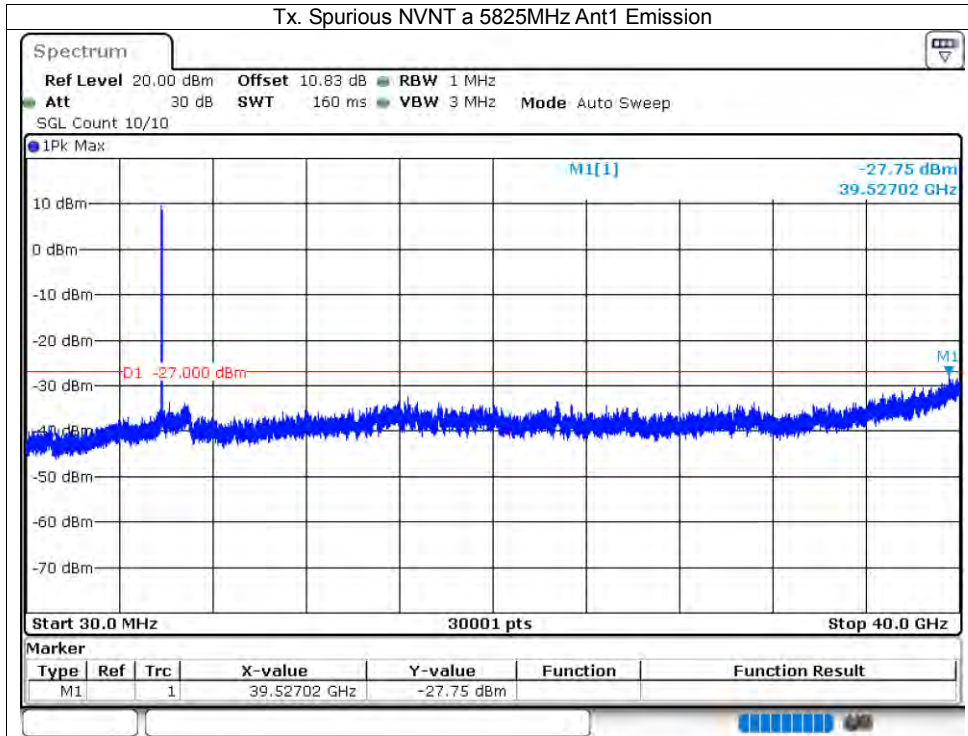


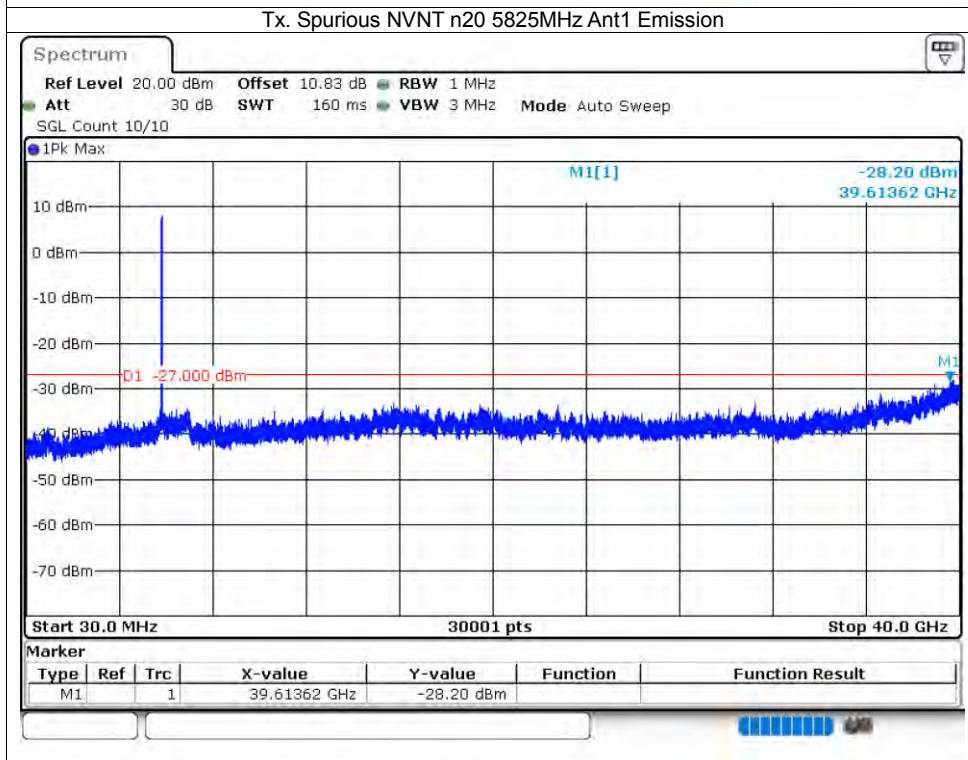
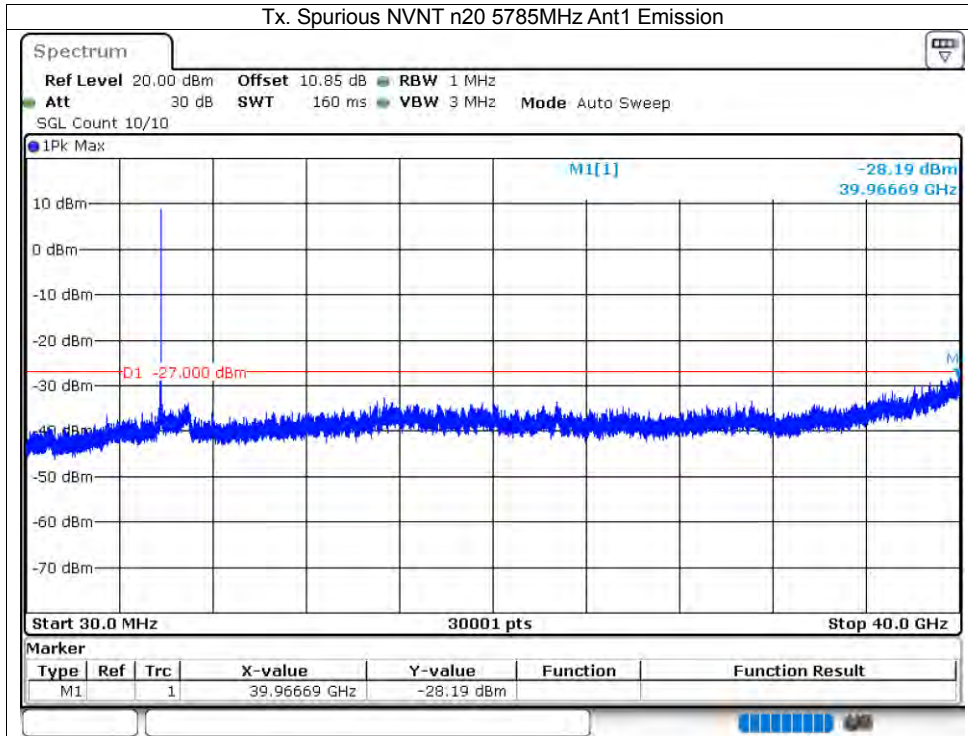


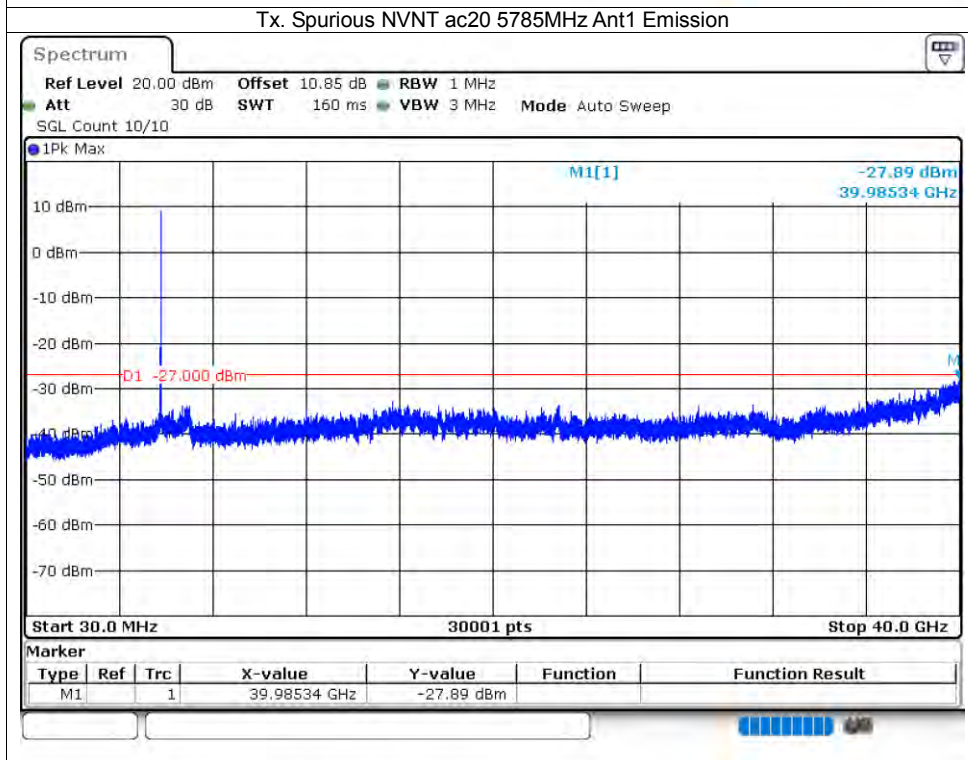
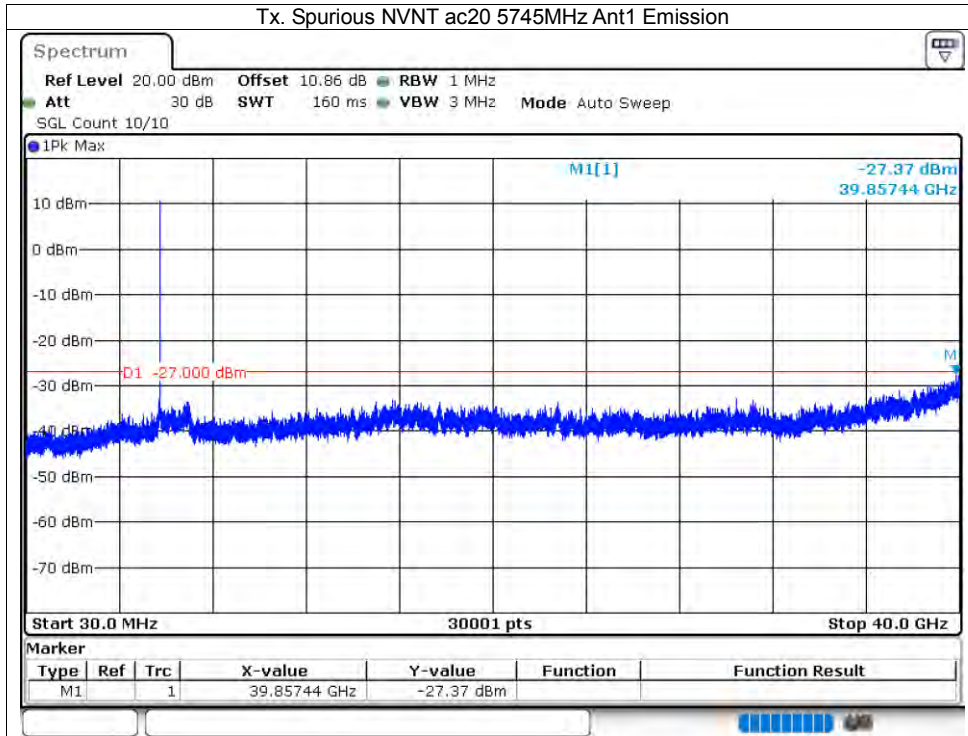
10.2.7 CONDUCTED RF SPURIOUS EMISSION

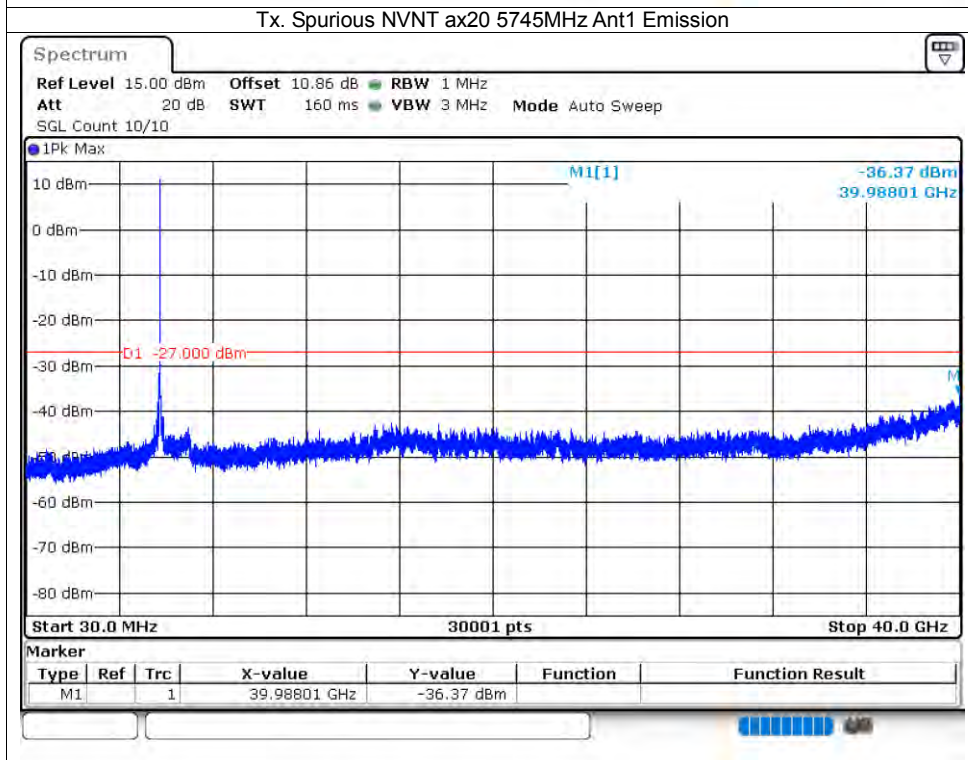
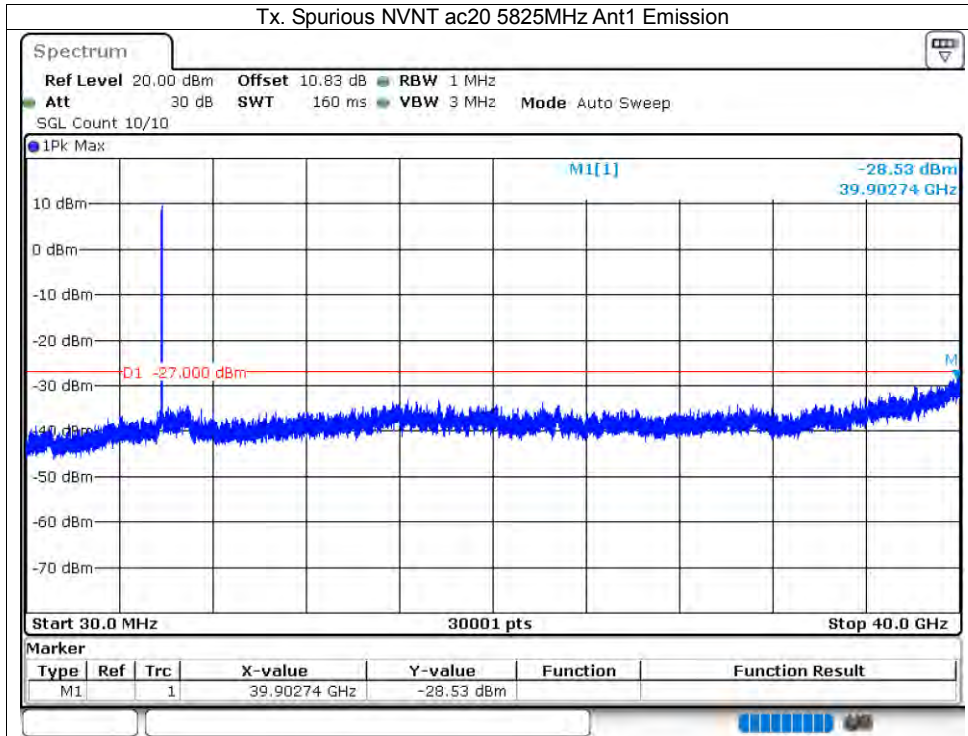
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT | a | 5745 | Ant1 | -28.4 | -27 | Pass |
| NVNT | a | 5785 | Ant1 | -27.95 | -27 | Pass |
| NVNT | a | 5825 | Ant1 | -27.75 | -27 | Pass |
| NVNT | n20 | 5745 | Ant1 | -27.28 | -27 | Pass |
| NVNT | n20 | 5785 | Ant1 | -28.18 | -27 | Pass |
| NVNT | n20 | 5825 | Ant1 | -28.2 | -27 | Pass |
| NVNT | ac20 | 5745 | Ant1 | -27.37 | -27 | Pass |
| NVNT | ac20 | 5785 | Ant1 | -27.88 | -27 | Pass |
| NVNT | ac20 | 5825 | Ant1 | -28.53 | -27 | Pass |
| NVNT | ax20 | 5745 | Ant1 | -36.37 | -27 | Pass |
| NVNT | ax20 | 5785 | Ant1 | -28.31 | -27 | Pass |
| NVNT | ax20 | 5825 | Ant1 | -37.53 | -27 | Pass |

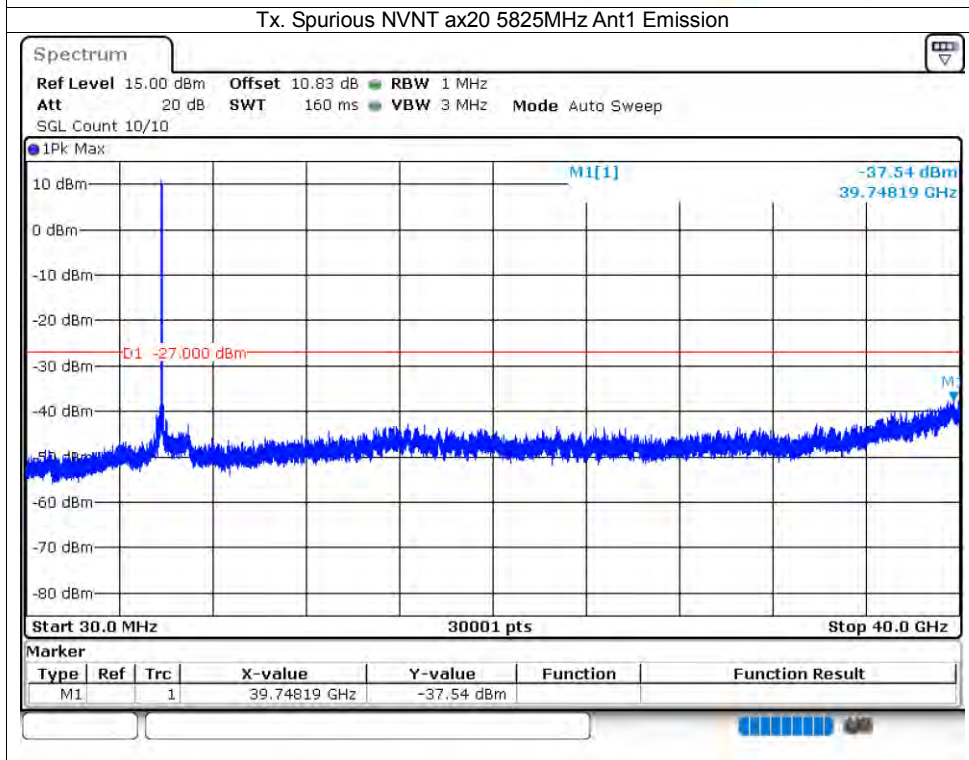
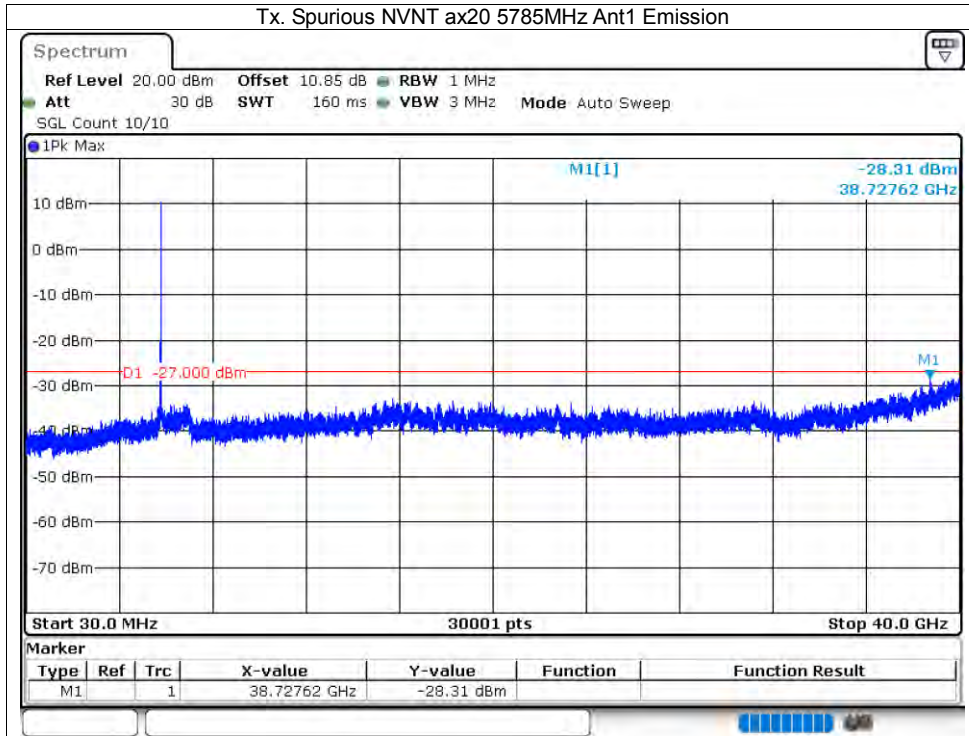












END OF REPORT