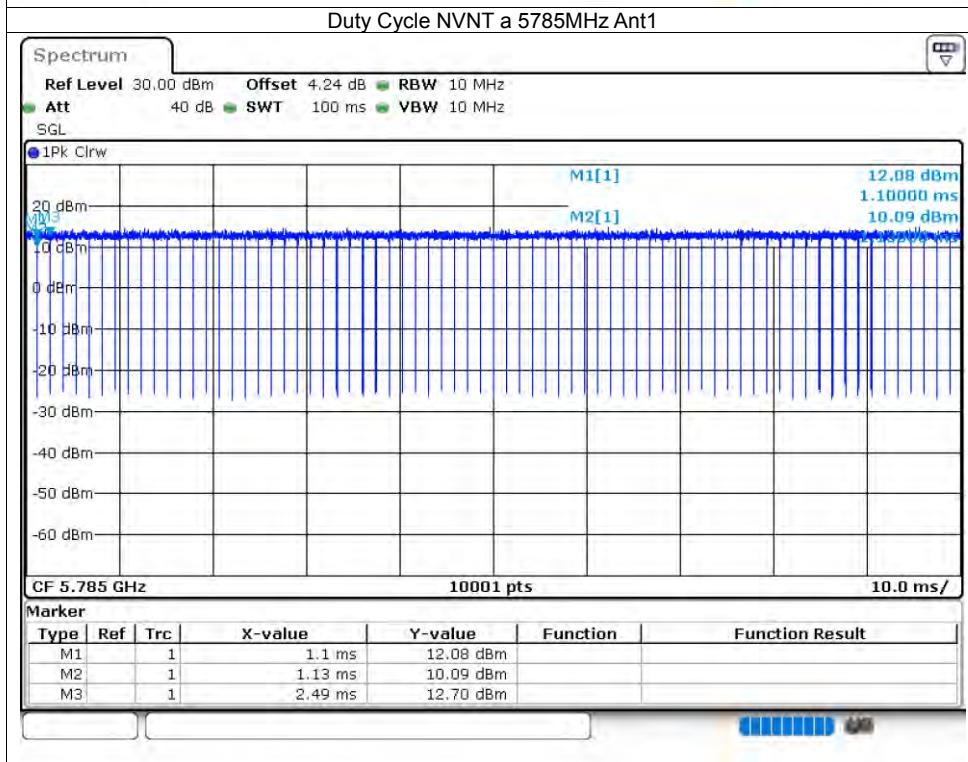
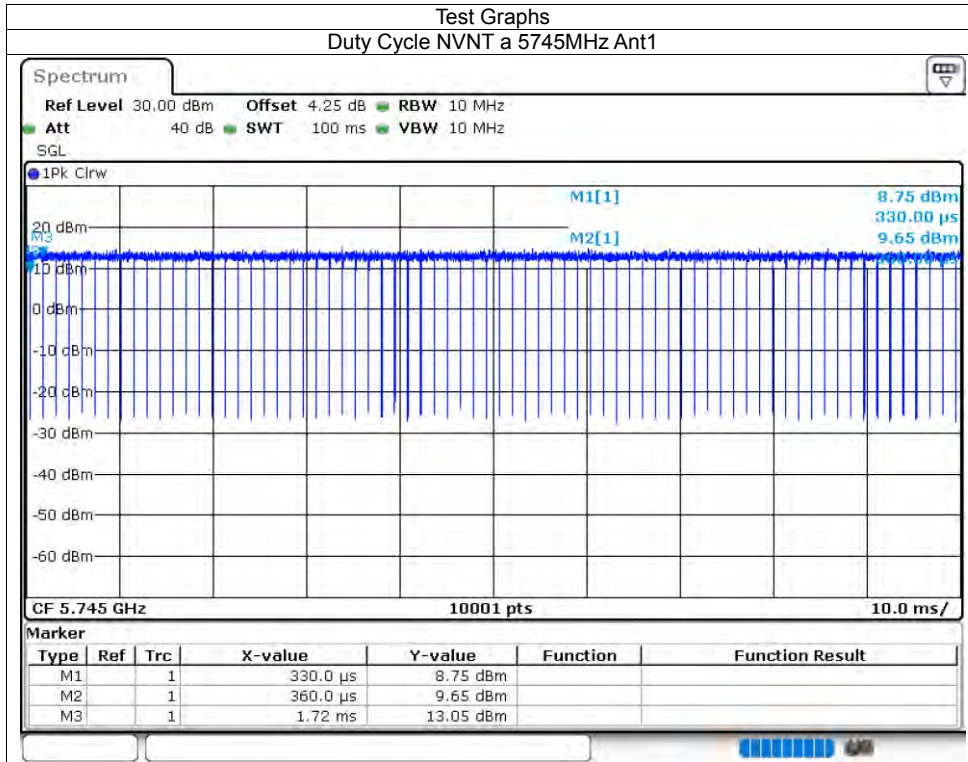
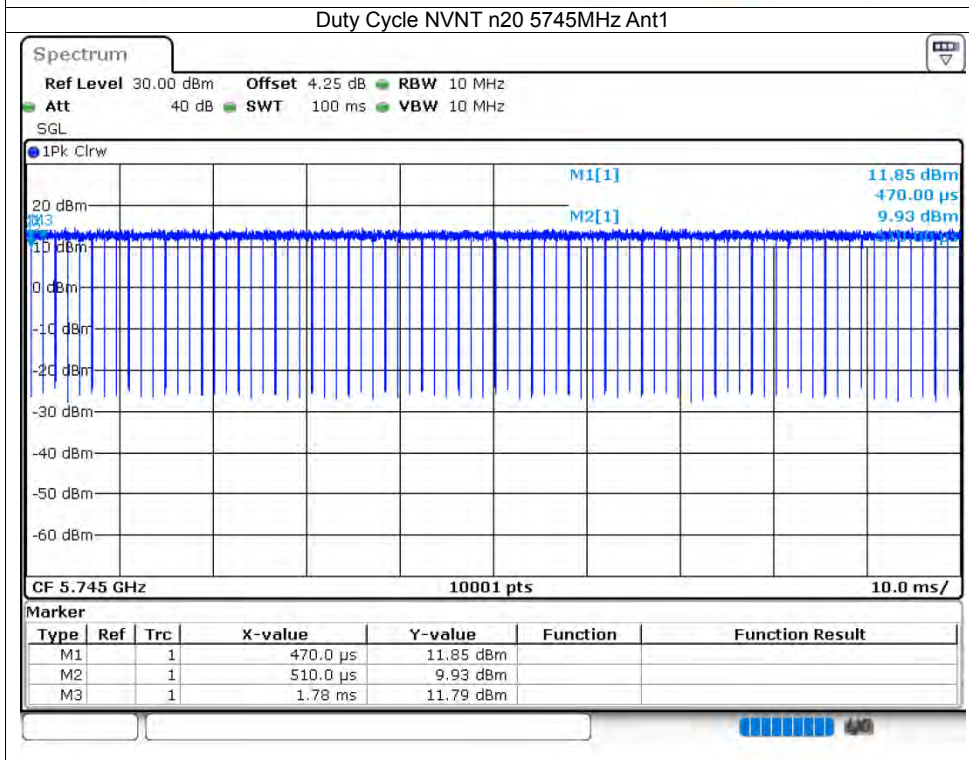
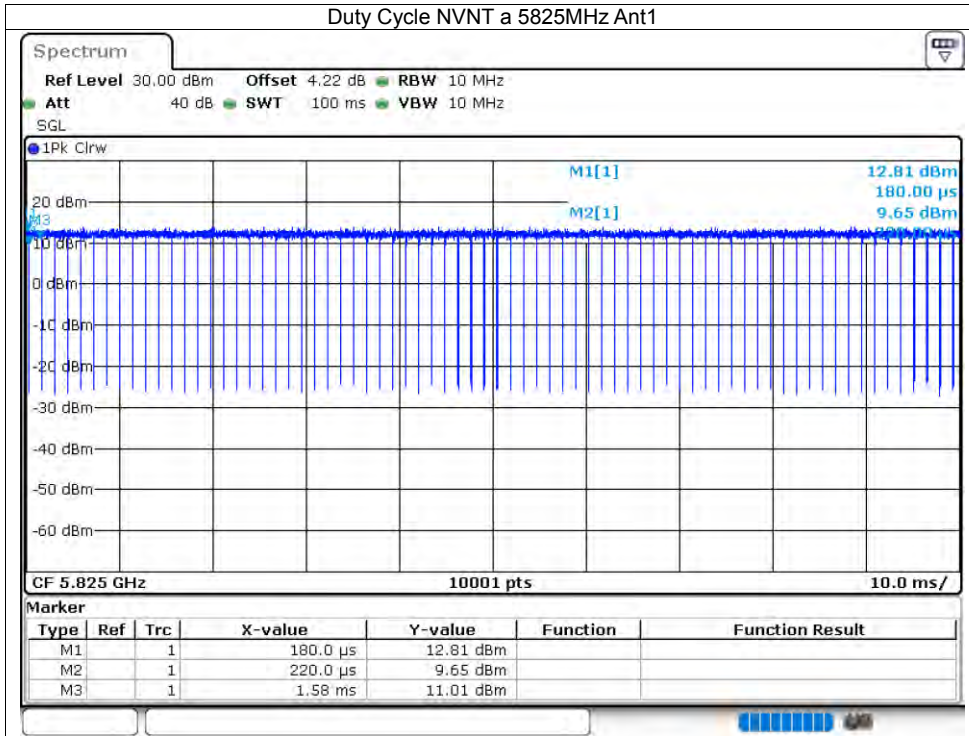


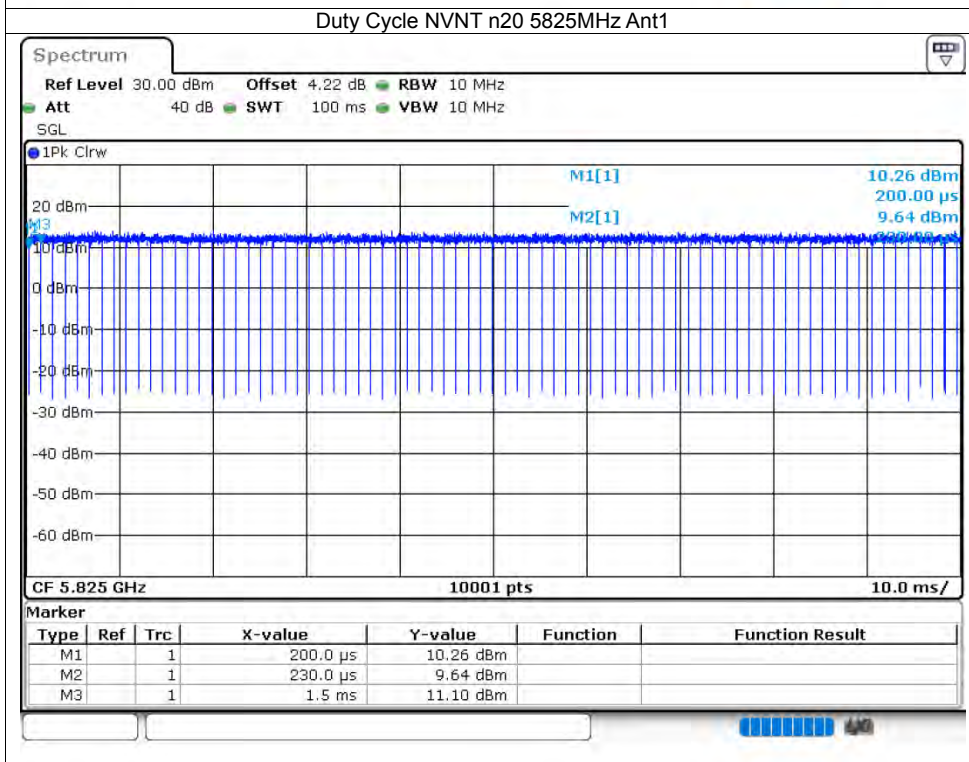
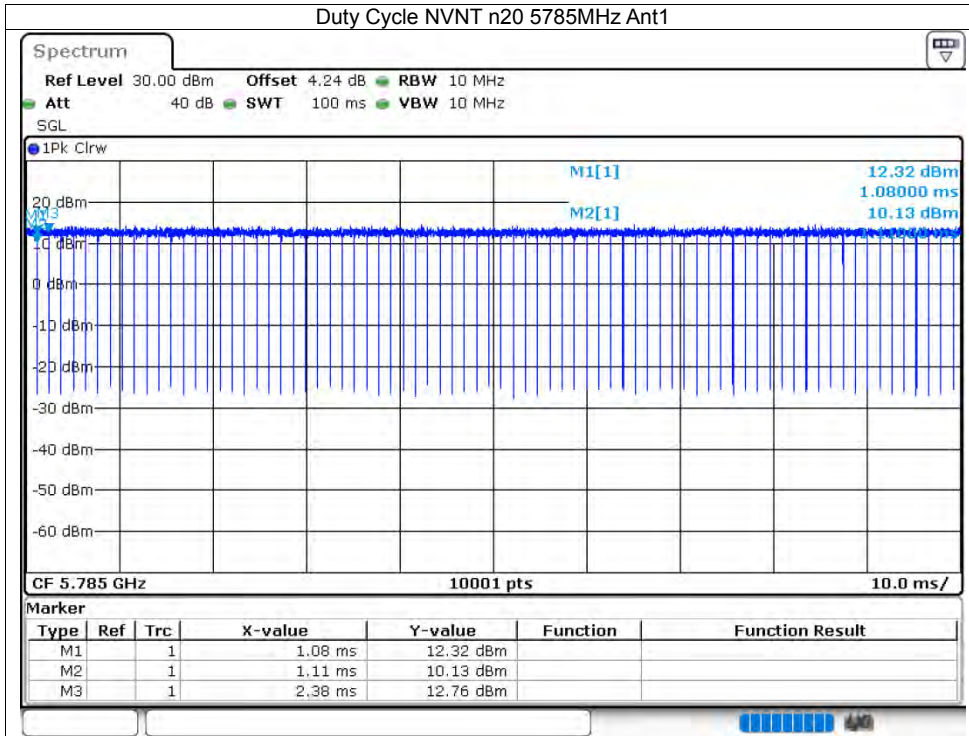
5.8G WIFI

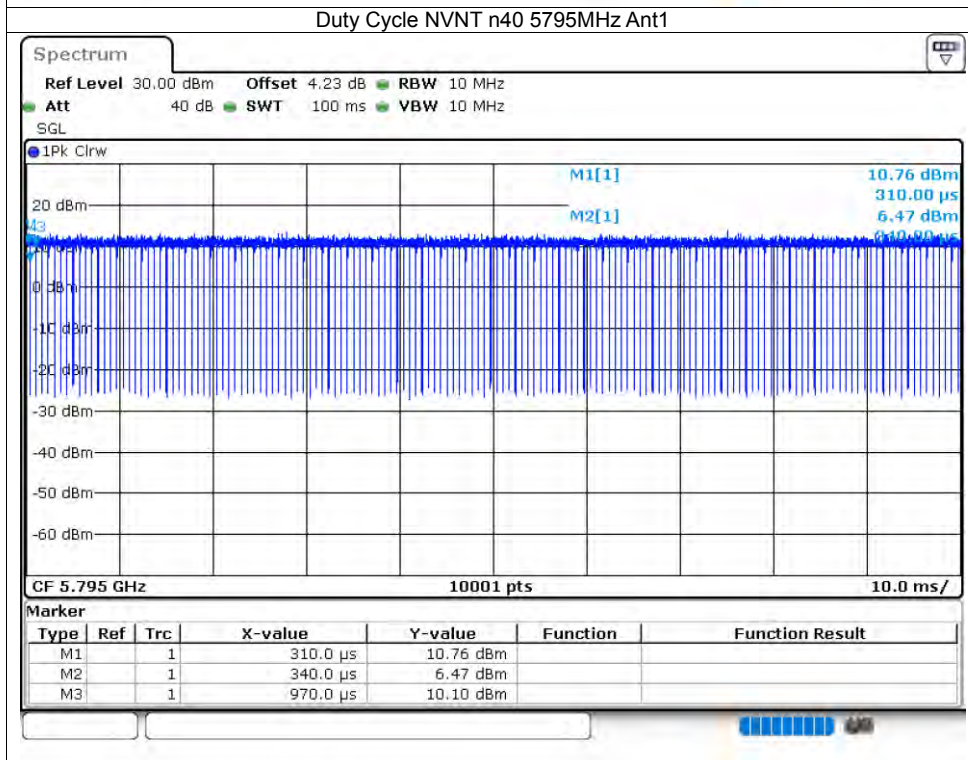
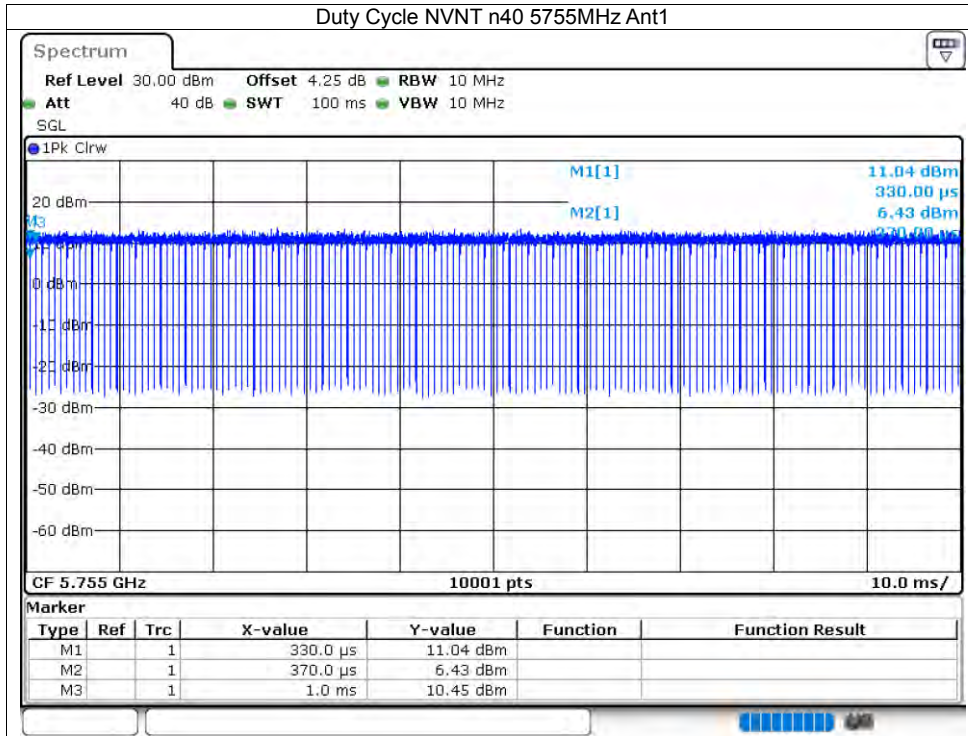
5.1 DUTY CYCLE

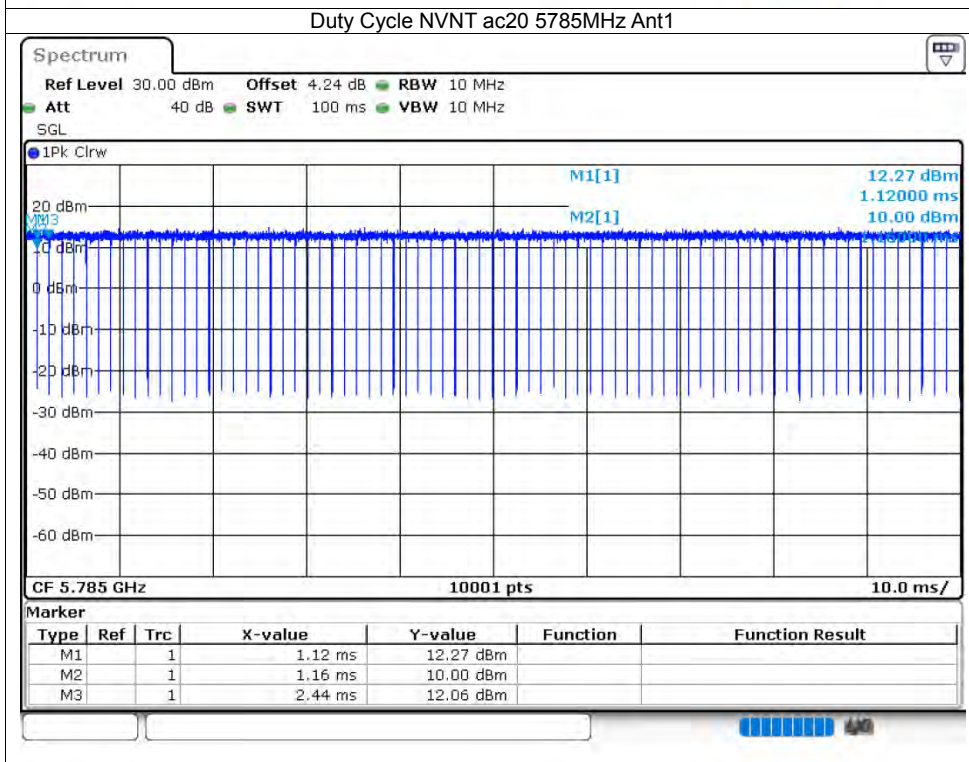
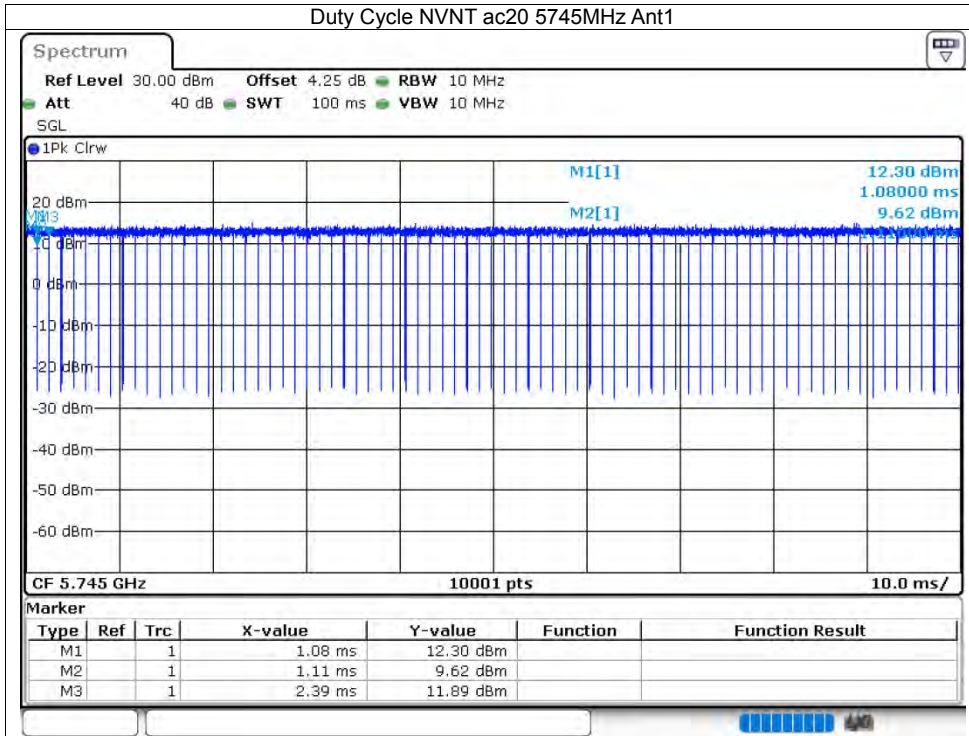
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT | a | 5745 | Ant1 | 98.14 | 0.08 | 0.74 |
| NVNT | a | 5785 | Ant1 | 98.17 | 0.08 | 0.74 |
| NVNT | a | 5825 | Ant1 | 98.14 | 0.08 | 0.74 |
| NVNT | n20 | 5745 | Ant1 | 98.02 | 0.09 | 0.79 |
| NVNT | n20 | 5785 | Ant1 | 98.05 | 0.09 | 0.79 |
| NVNT | n20 | 5825 | Ant1 | 98.02 | 0.09 | 0.79 |
| NVNT | n40 | 5755 | Ant1 | 96.22 | 0.17 | 1.59 |
| NVNT | n40 | 5795 | Ant1 | 96.25 | 0.17 | 1.59 |
| NVNT | ac20 | 5745 | Ant1 | 98.04 | 0.09 | 0.78 |
| NVNT | ac20 | 5785 | Ant1 | 98.03 | 0.09 | 0.78 |
| NVNT | ac20 | 5825 | Ant1 | 98.04 | 0.09 | 0.78 |
| NVNT | ac40 | 5755 | Ant1 | 96.34 | 0.16 | 1.56 |
| NVNT | ac40 | 5795 | Ant1 | 96.3 | 0.16 | 1.56 |
| NVNT | ac80 | 5775 | Ant1 | 92.95 | 0.32 | 3.13 |

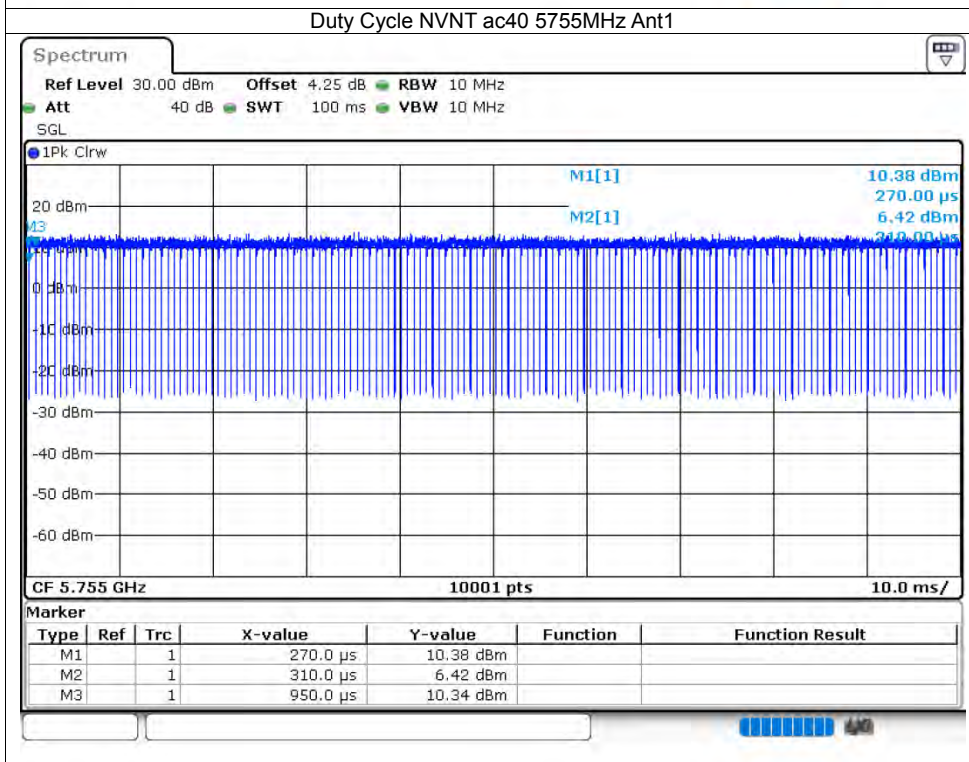
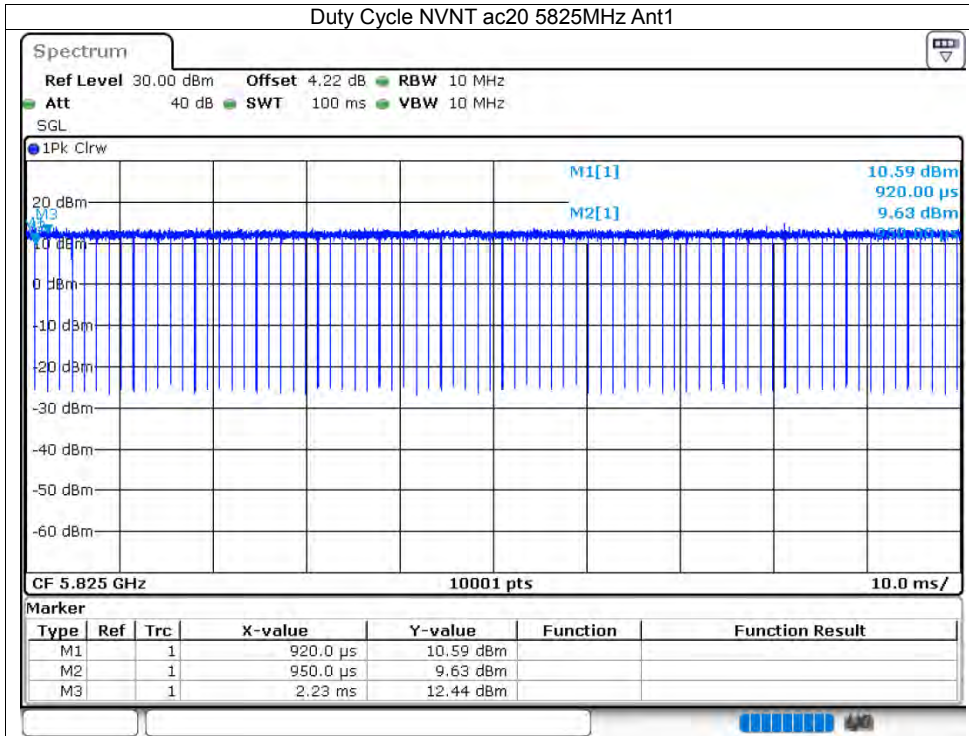


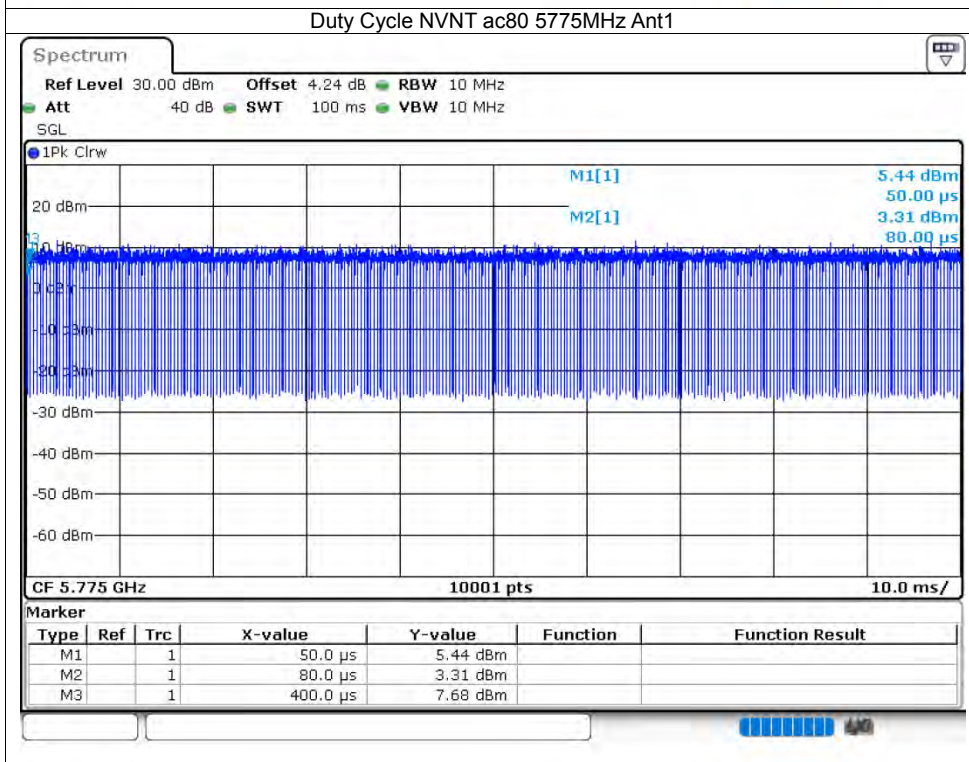
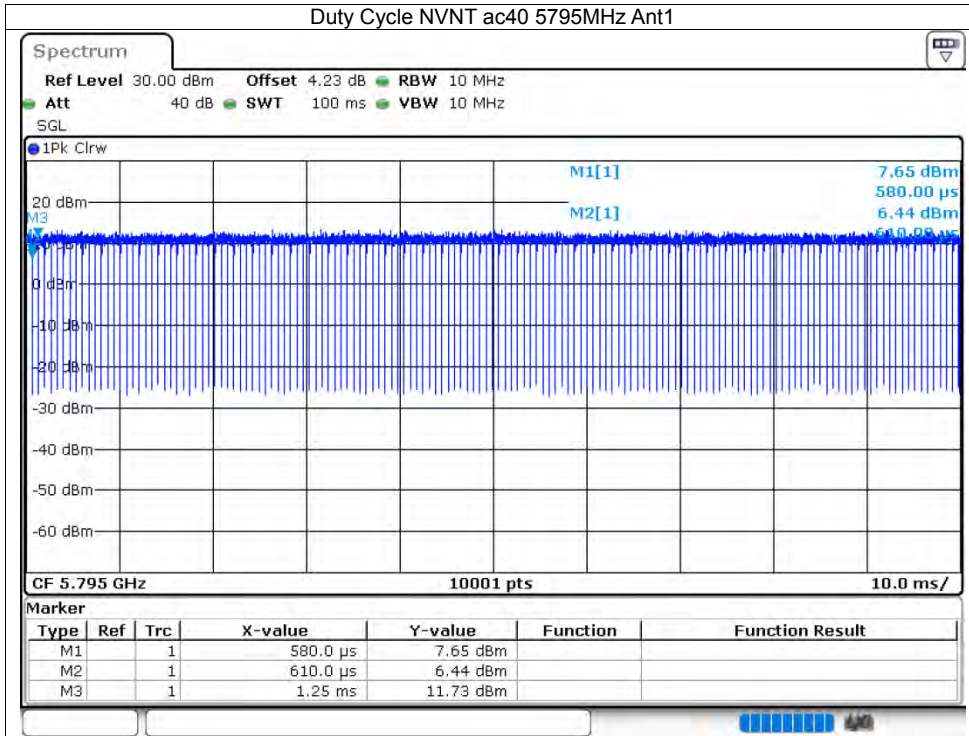










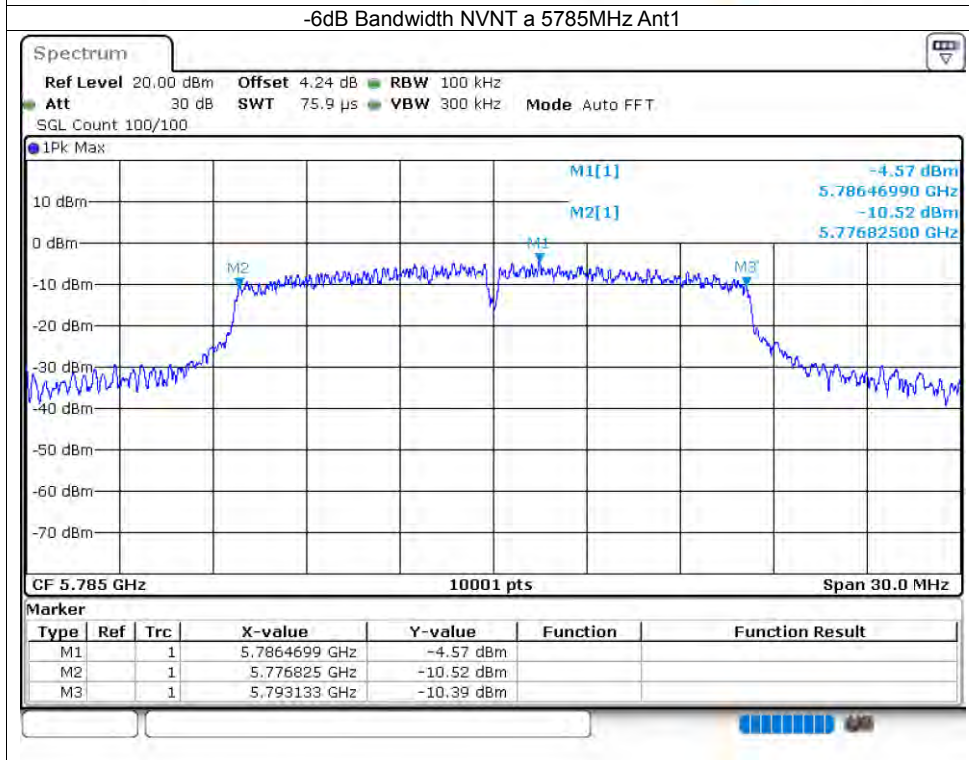
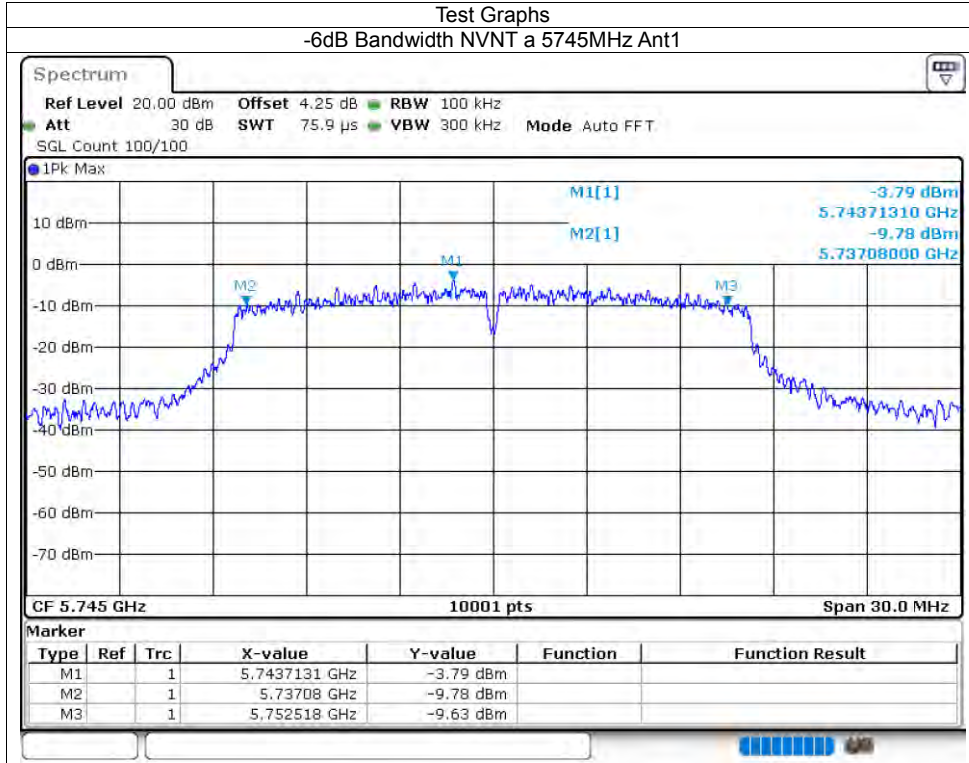


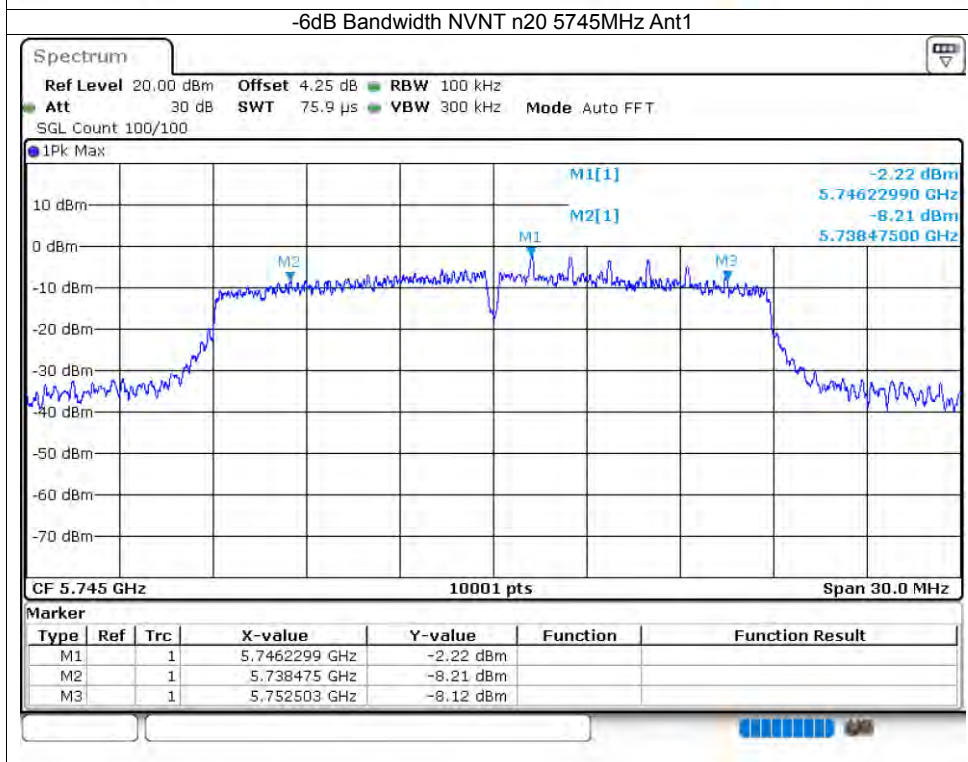
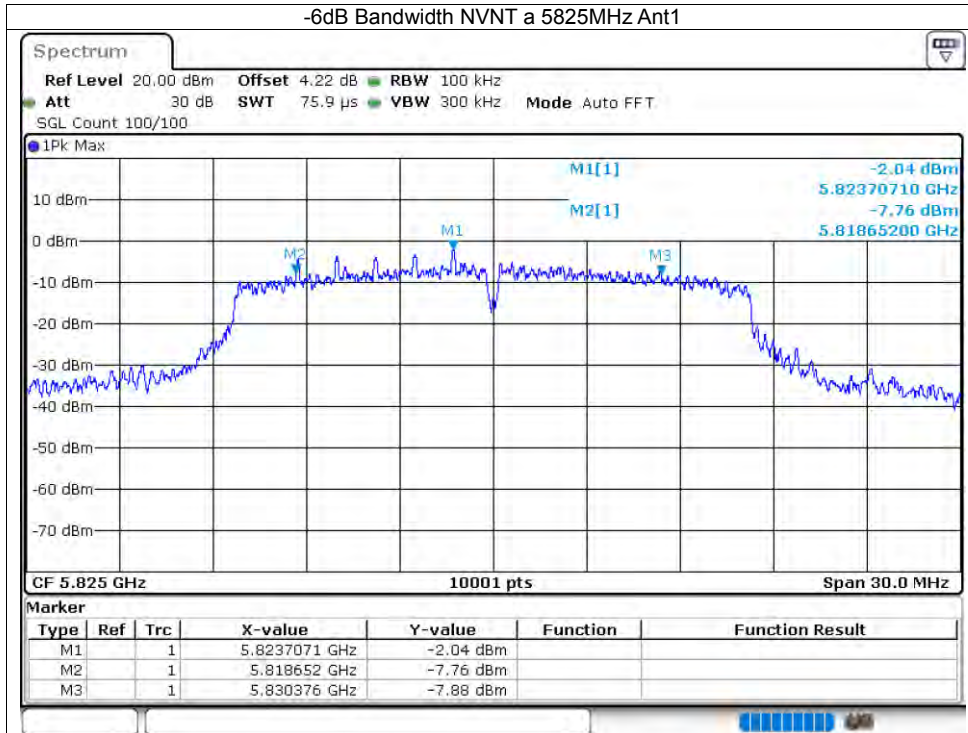
5.2 MAXIMUM CONDUCTED OUTPUT POWER

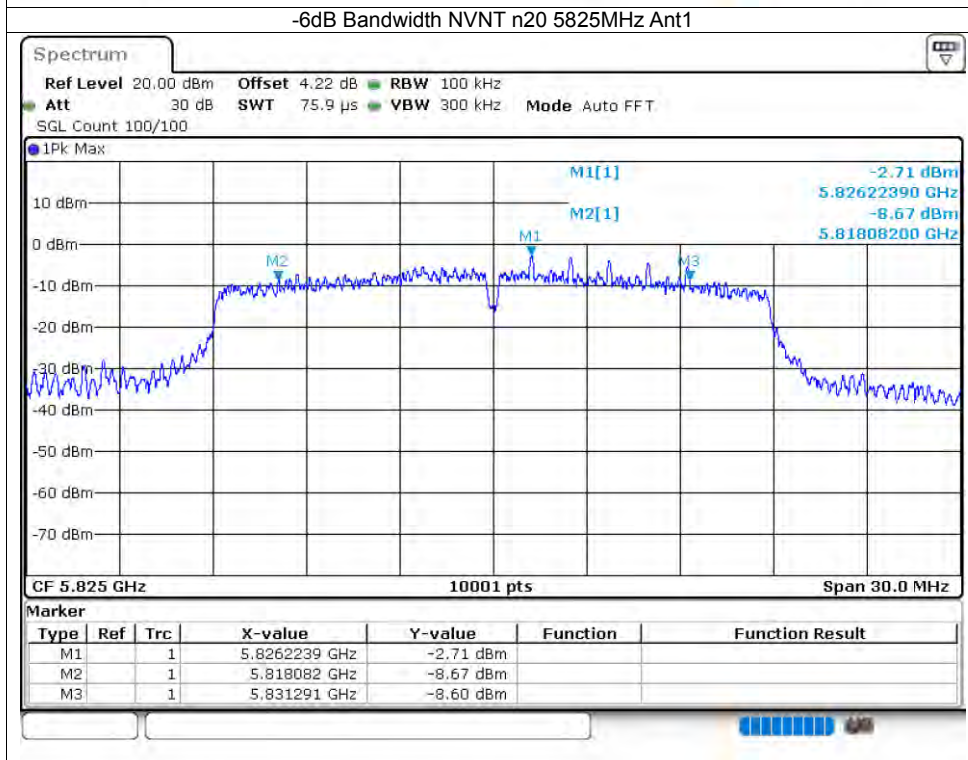
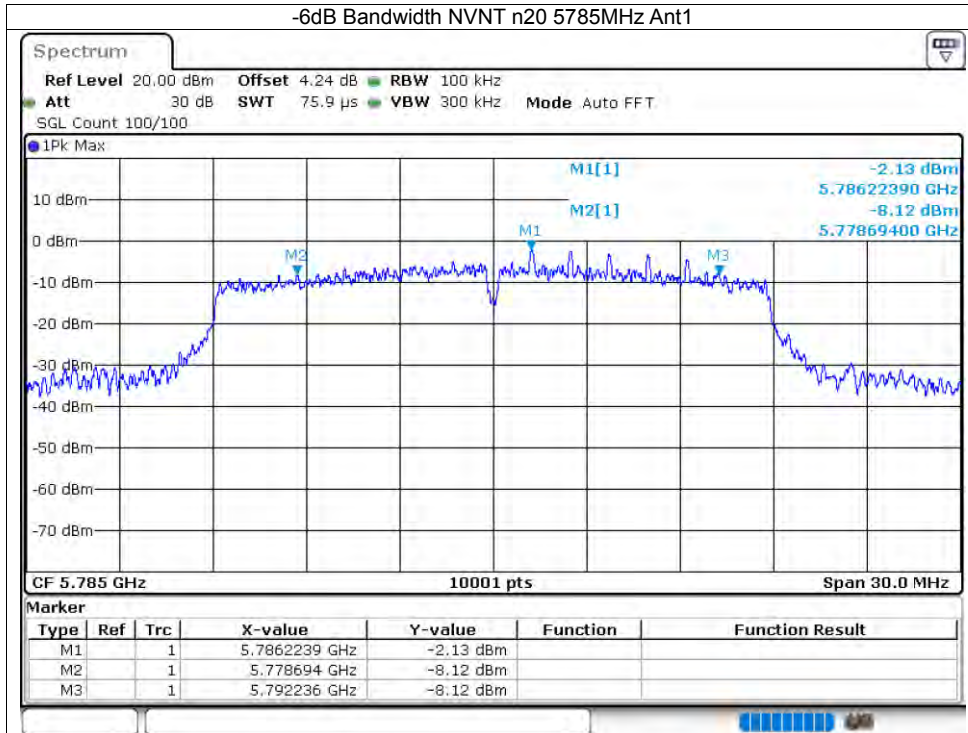
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Duty Factor (dB) | Total Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------------|------------------|-------------------|-------------|---------|
| NVNT | a | 5745 | Ant1 | 10.08 | 0.08 | 10.16 | 30 | Pass |
| NVNT | a | 5785 | Ant1 | 9.42 | 0.08 | 9.5 | 30 | Pass |
| NVNT | a | 5825 | Ant1 | 8.44 | 0.08 | 8.52 | 30 | Pass |
| NVNT | n20 | 5745 | Ant1 | 9.99 | 0.09 | 10.08 | 30 | Pass |
| NVNT | n20 | 5785 | Ant1 | 9.35 | 0.09 | 9.44 | 30 | Pass |
| NVNT | n20 | 5825 | Ant1 | 8.42 | 0.09 | 8.51 | 30 | Pass |
| NVNT | n40 | 5755 | Ant1 | 9.8 | 0.17 | 9.97 | 30 | Pass |
| NVNT | n40 | 5795 | Ant1 | 9.22 | 0.17 | 9.39 | 30 | Pass |
| NVNT | ac20 | 5745 | Ant1 | 10.07 | 0.09 | 10.16 | 30 | Pass |
| NVNT | ac20 | 5785 | Ant1 | 9.5 | 0.09 | 9.59 | 30 | Pass |
| NVNT | ac20 | 5825 | Ant1 | 8.5 | 0.09 | 8.59 | 30 | Pass |
| NVNT | ac40 | 5755 | Ant1 | 9.88 | 0.16 | 10.04 | 30 | Pass |
| NVNT | ac40 | 5795 | Ant1 | 9.26 | 0.16 | 9.42 | 30 | Pass |
| NVNT | ac80 | 5775 | Ant1 | 9.47 | 0.32 | 9.79 | 30 | Pass |

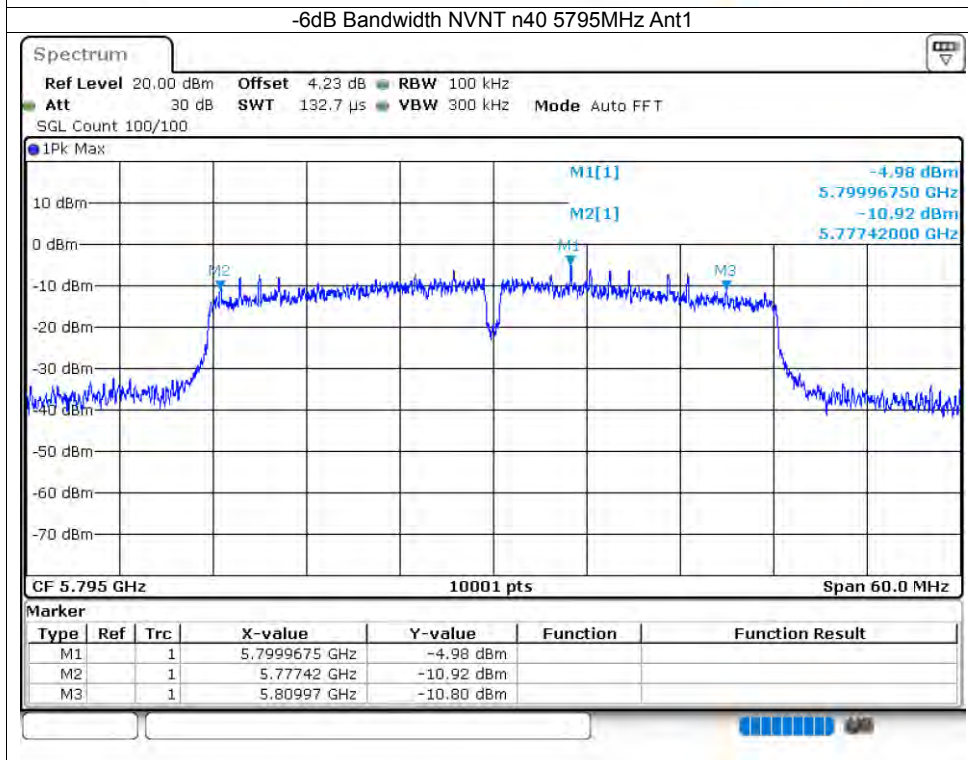
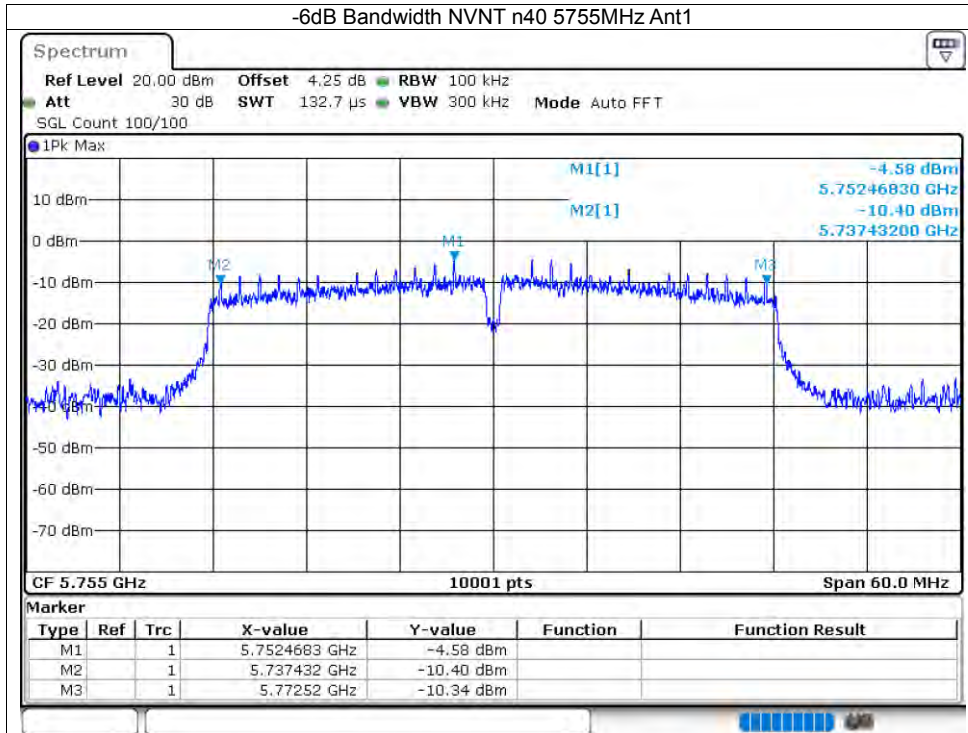
5.3 -6DB BANDWIDTH

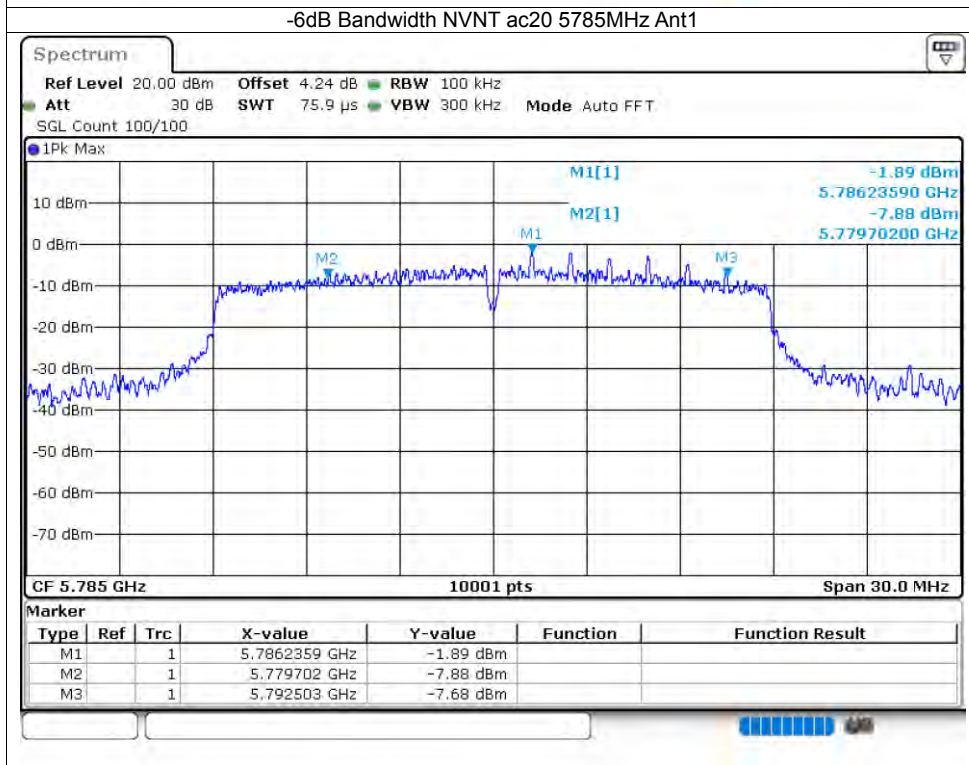
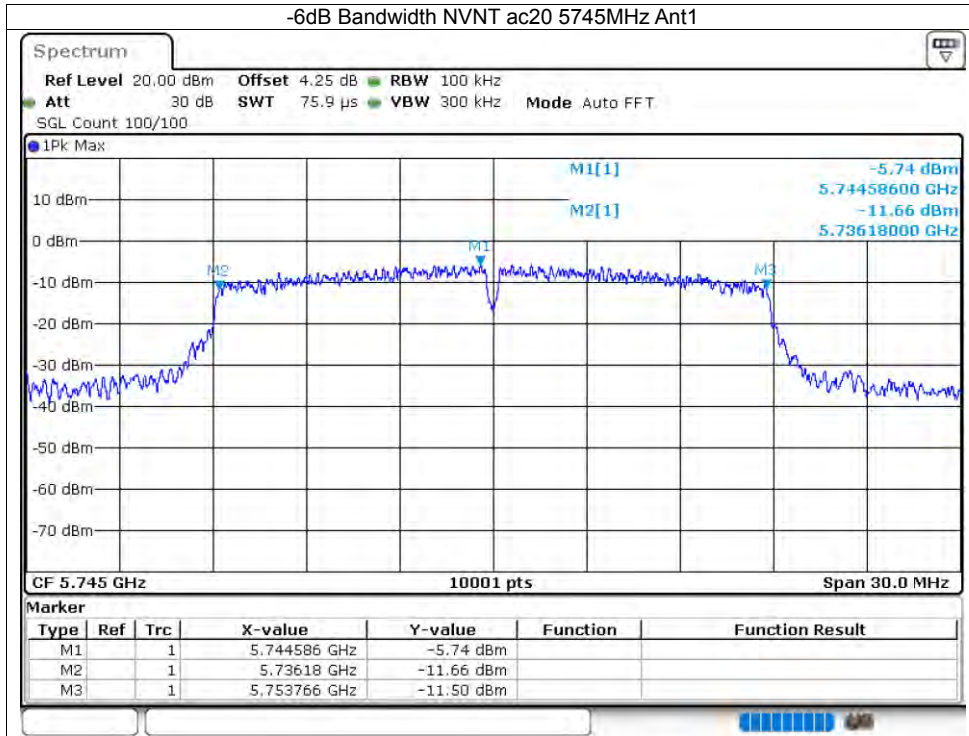
| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT | a | 5745 | Ant1 | 15.438 | 0.5 | Pass |
| NVNT | a | 5785 | Ant1 | 16.308 | 0.5 | Pass |
| NVNT | a | 5825 | Ant1 | 11.724 | 0.5 | Pass |
| NVNT | n20 | 5745 | Ant1 | 14.028 | 0.5 | Pass |
| NVNT | n20 | 5785 | Ant1 | 13.542 | 0.5 | Pass |
| NVNT | n20 | 5825 | Ant1 | 13.209 | 0.5 | Pass |
| NVNT | n40 | 5755 | Ant1 | 35.088 | 0.5 | Pass |
| NVNT | n40 | 5795 | Ant1 | 32.55 | 0.5 | Pass |
| NVNT | ac20 | 5745 | Ant1 | 17.586 | 0.5 | Pass |
| NVNT | ac20 | 5785 | Ant1 | 12.801 | 0.5 | Pass |
| NVNT | ac20 | 5825 | Ant1 | 12.339 | 0.5 | Pass |
| NVNT | ac40 | 5755 | Ant1 | 30.102 | 0.5 | Pass |
| NVNT | ac40 | 5795 | Ant1 | 31.542 | 0.5 | Pass |
| NVNT | ac80 | 5775 | Ant1 | 70.032 | 0.5 | Pass |

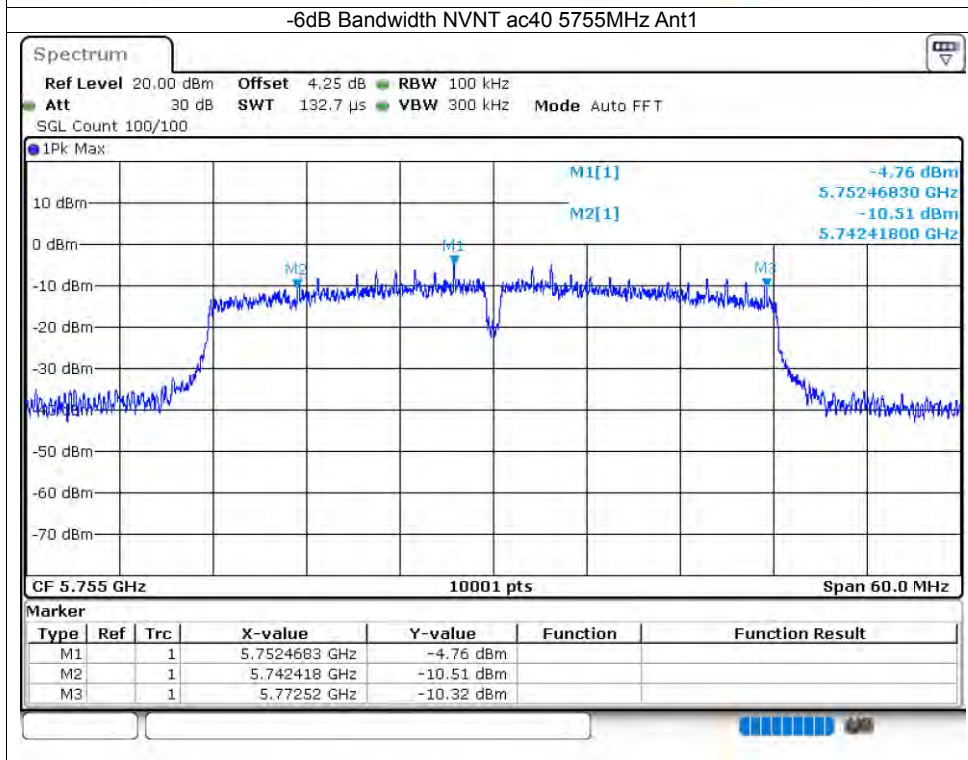
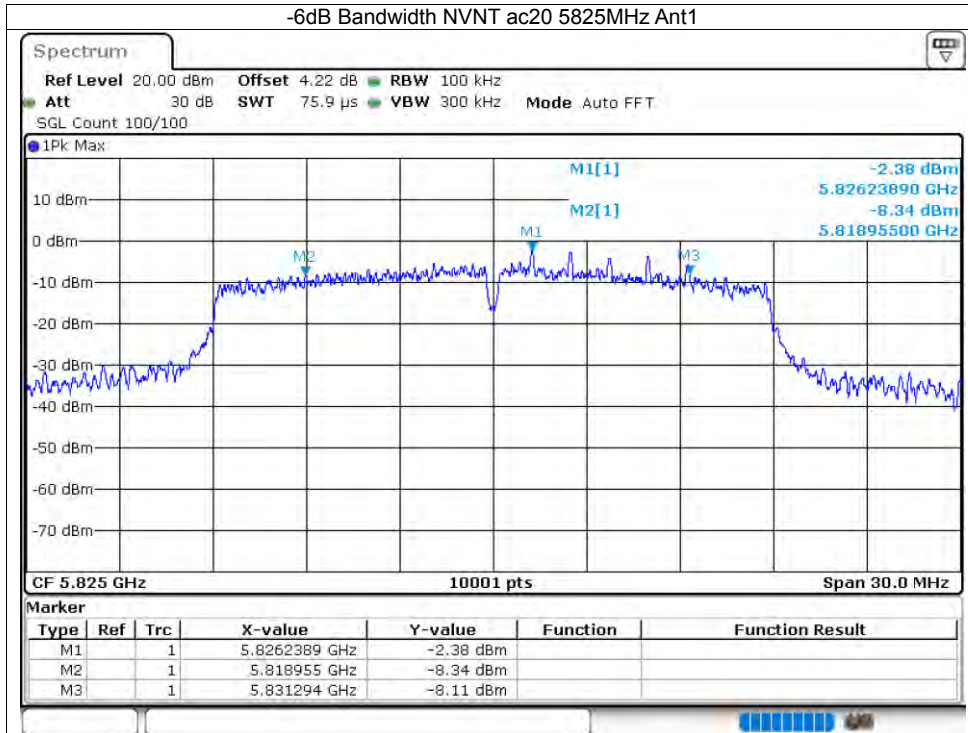


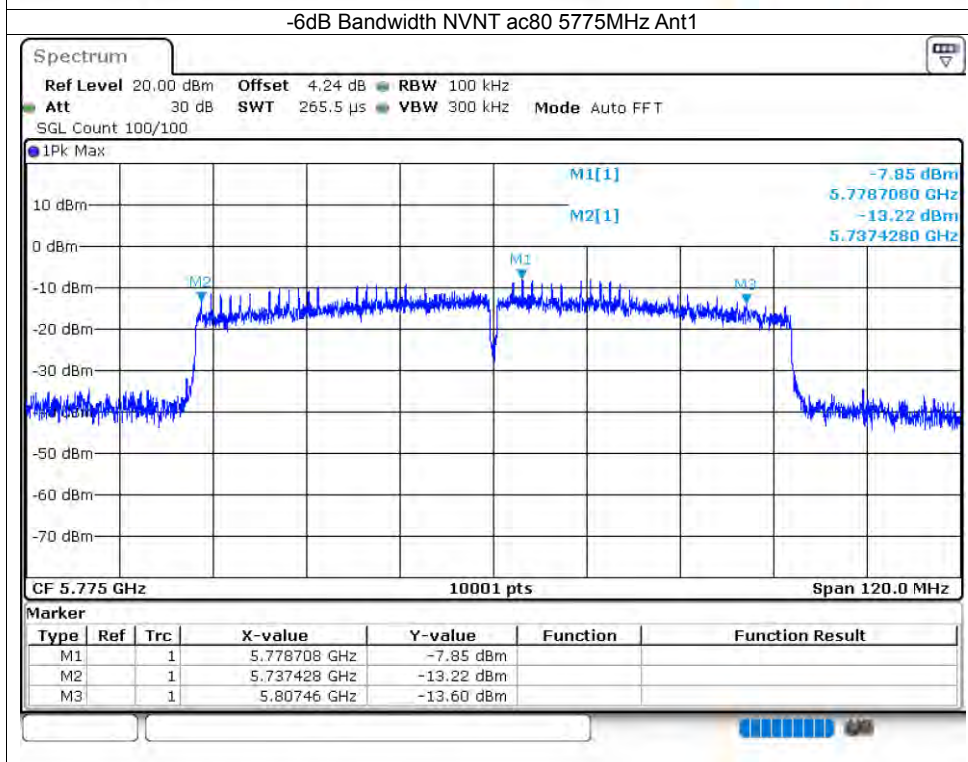
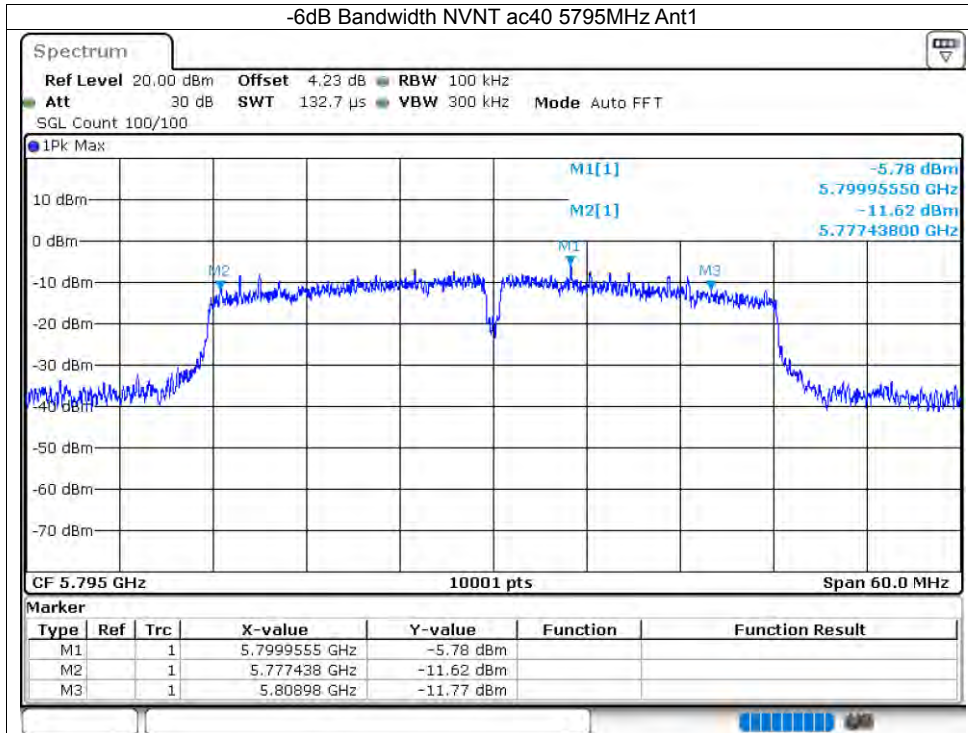






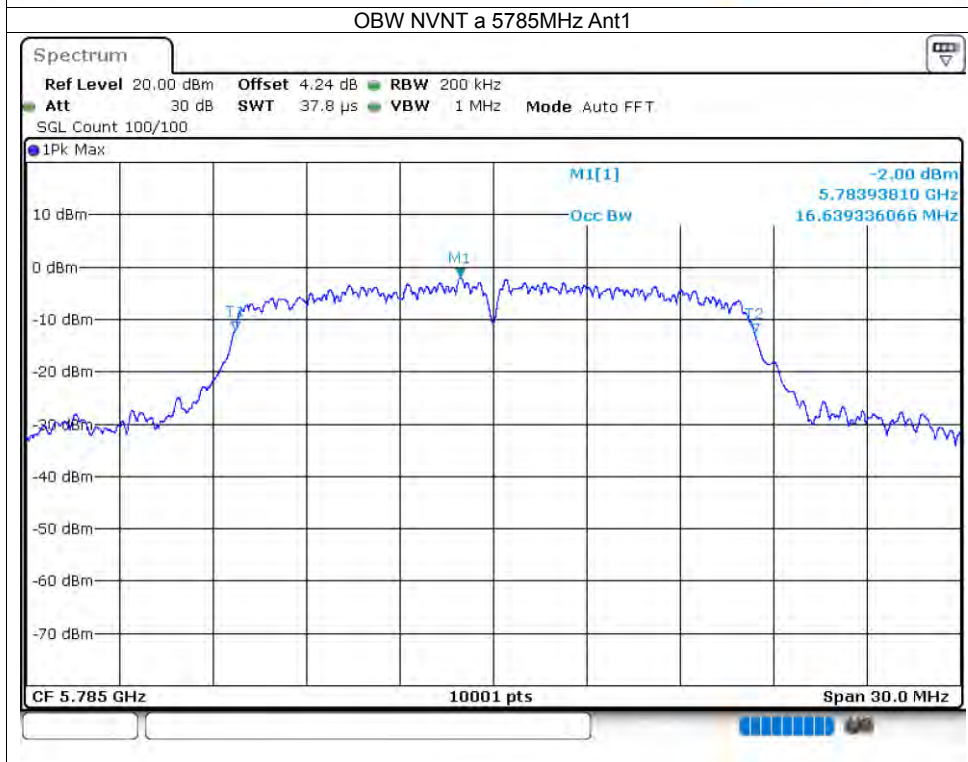
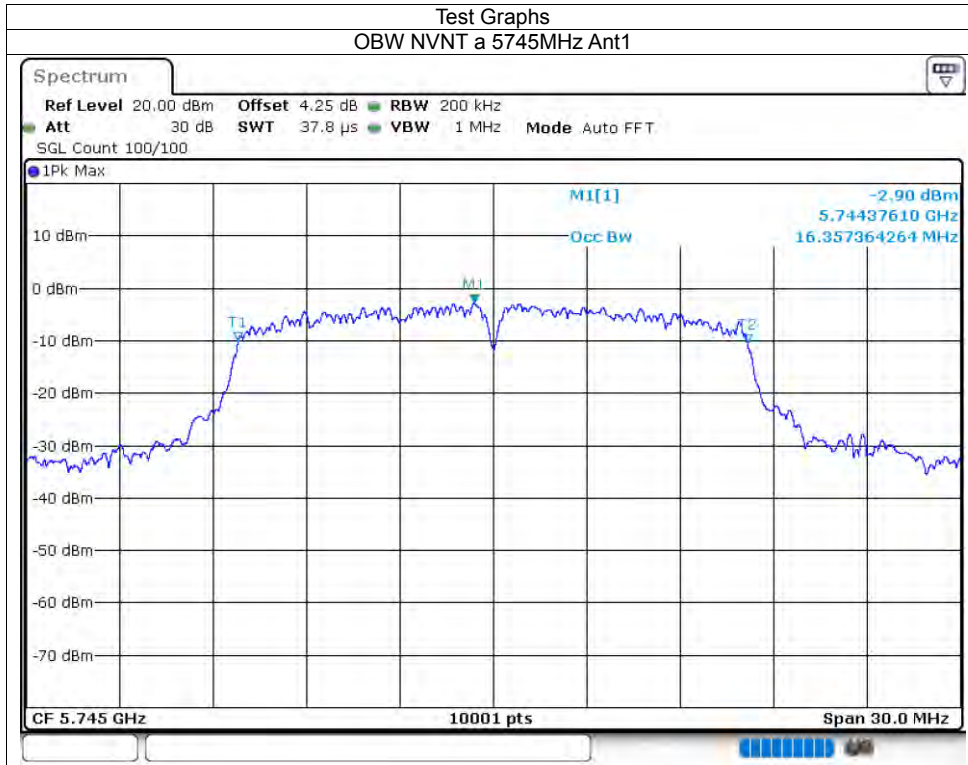


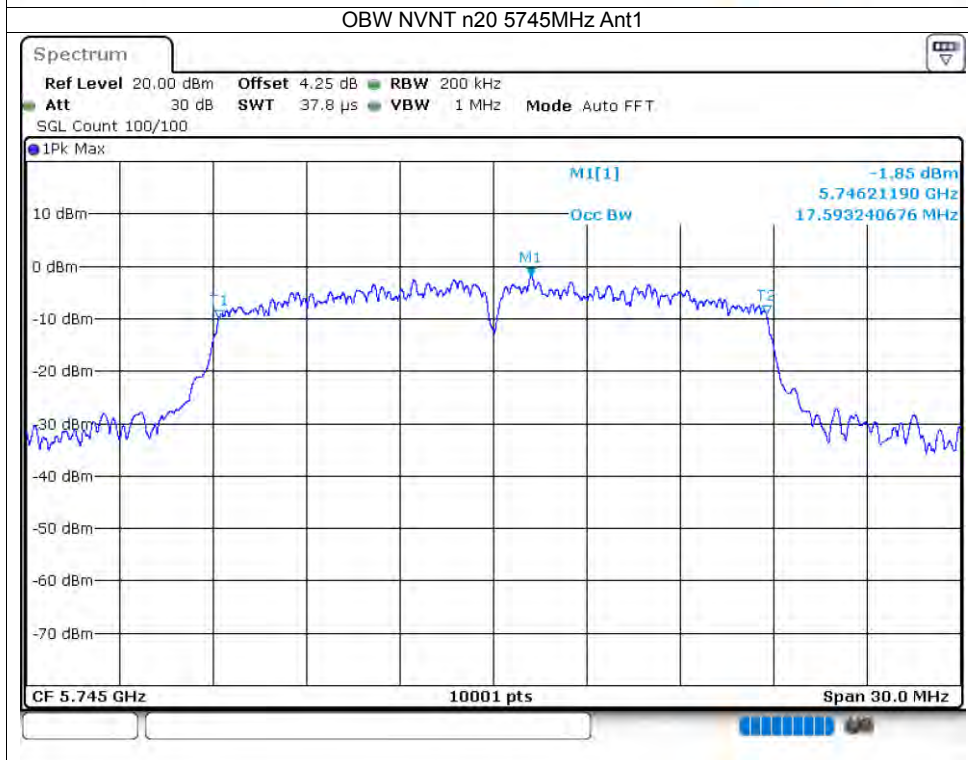
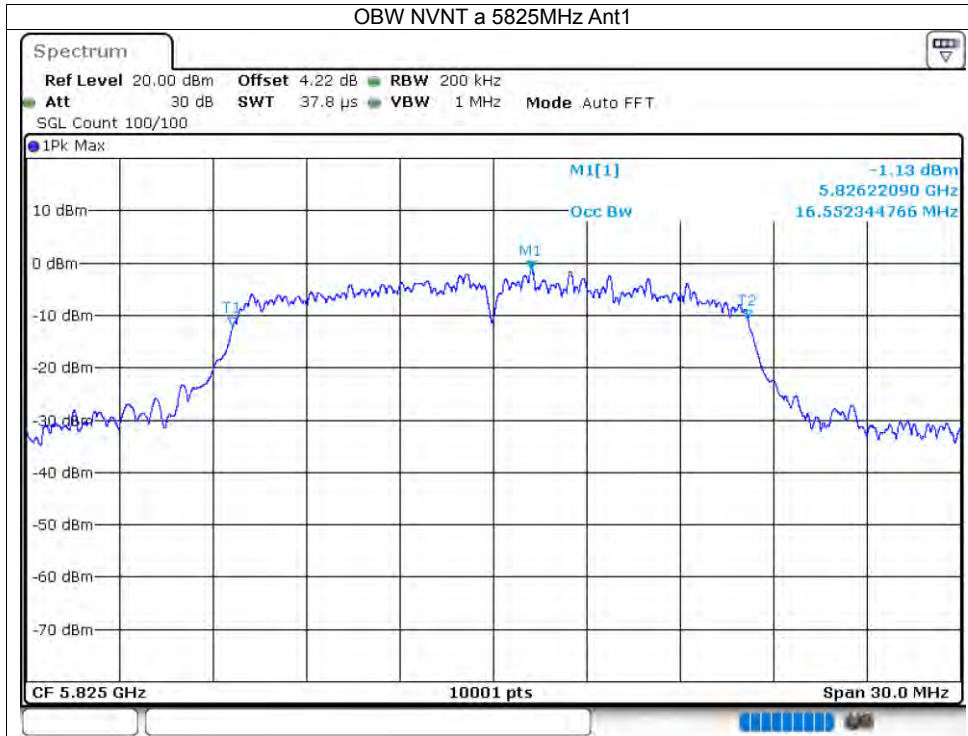


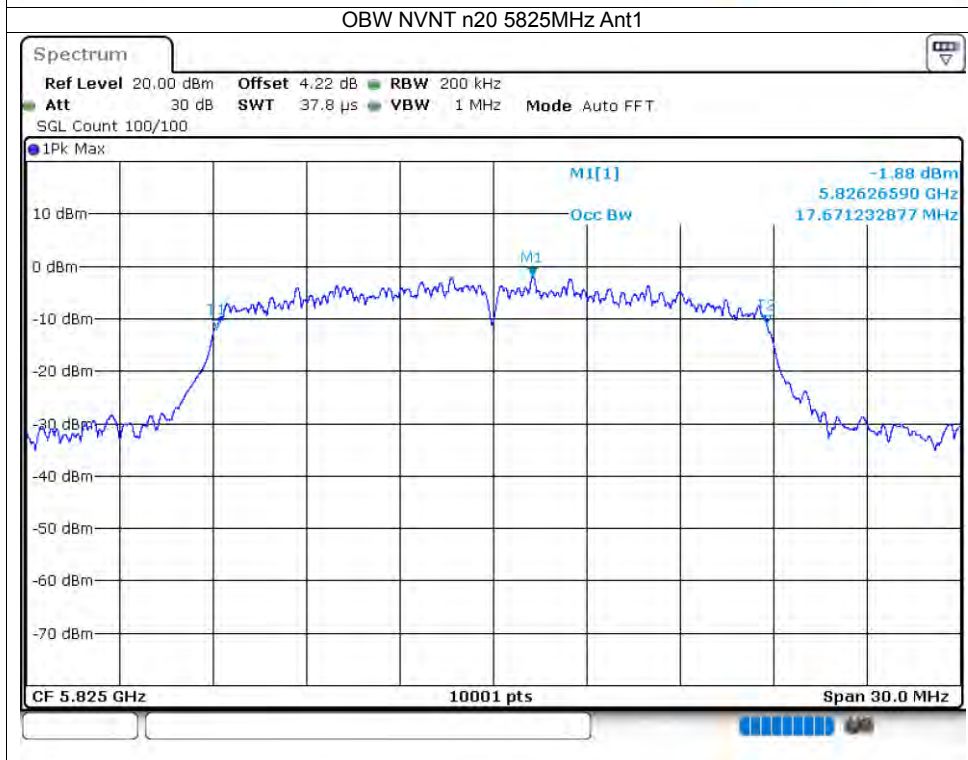
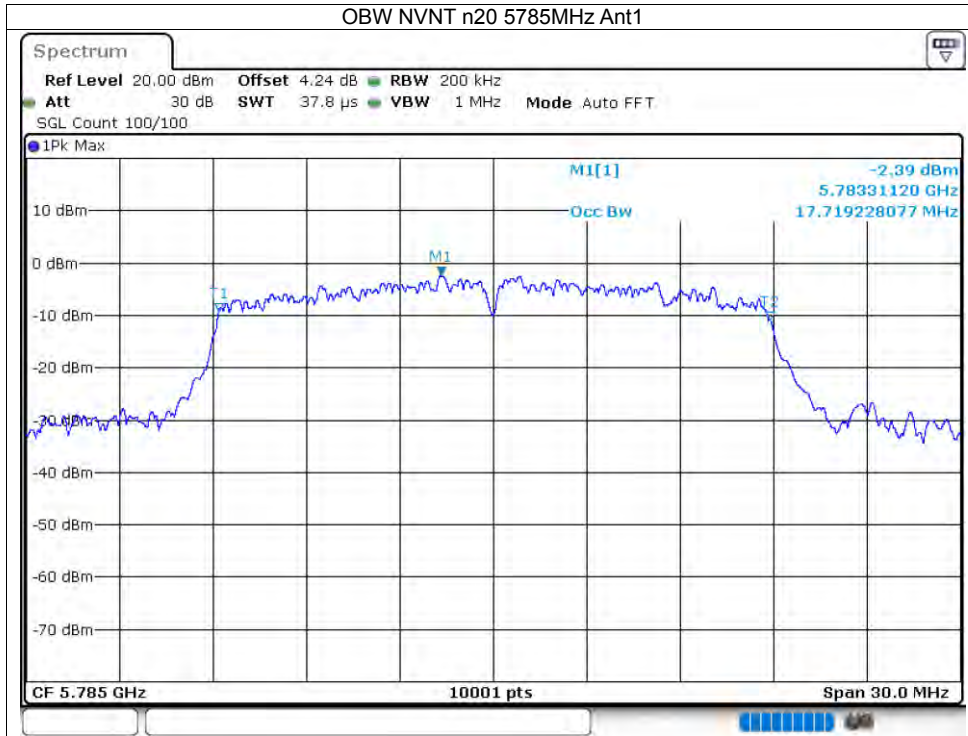


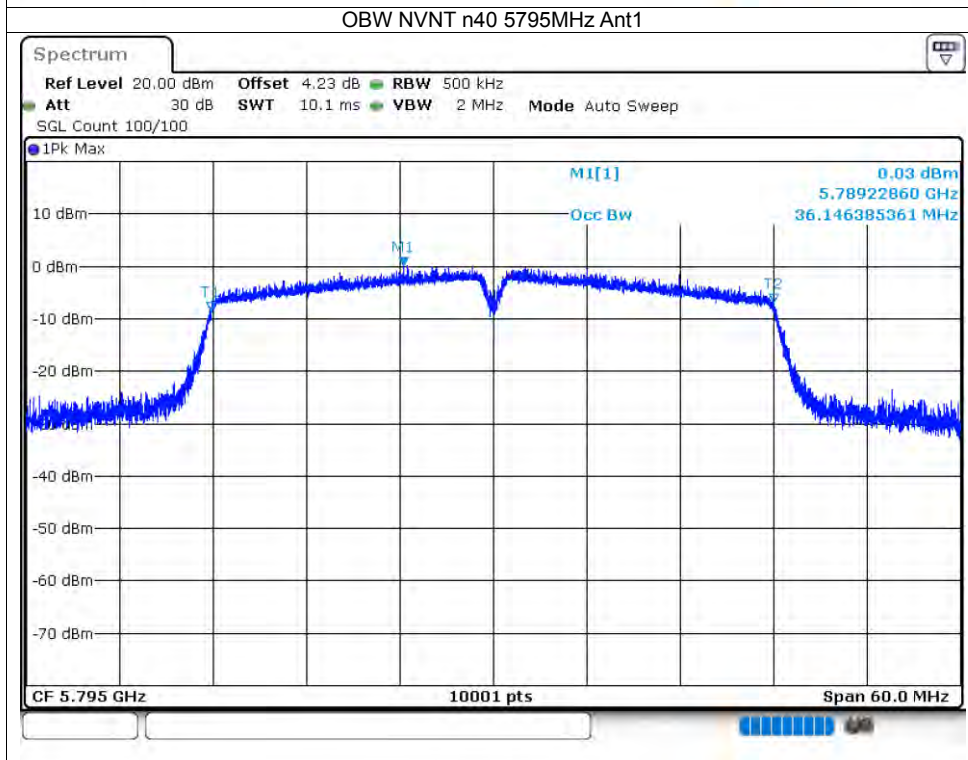
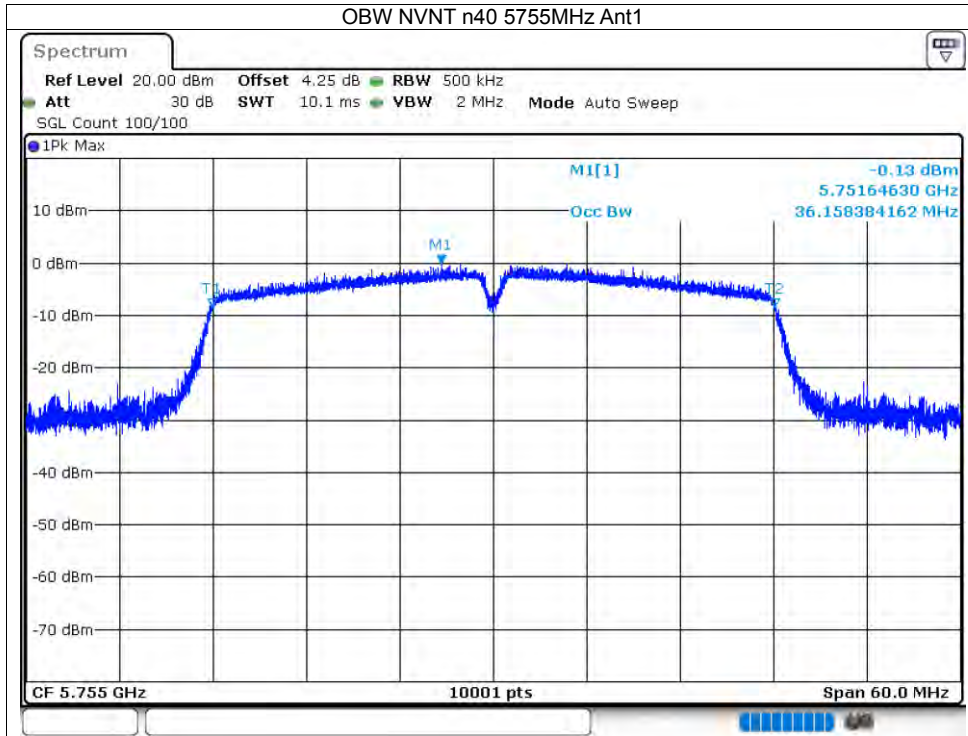
5.4 OCCUPIED CHANNEL BANDWIDTH

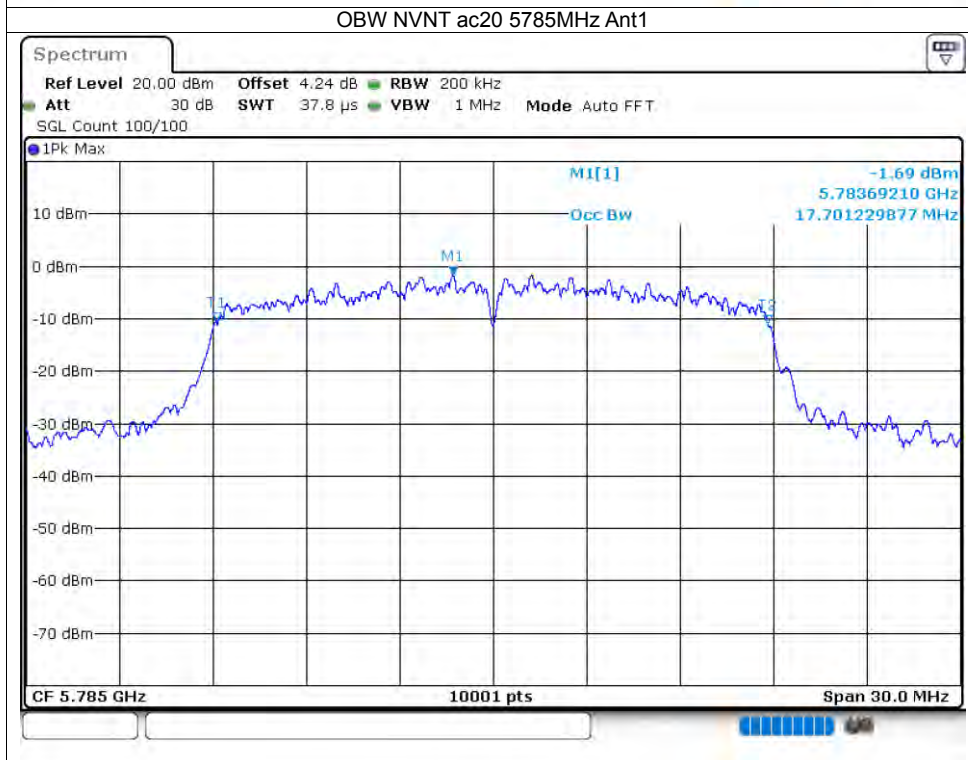
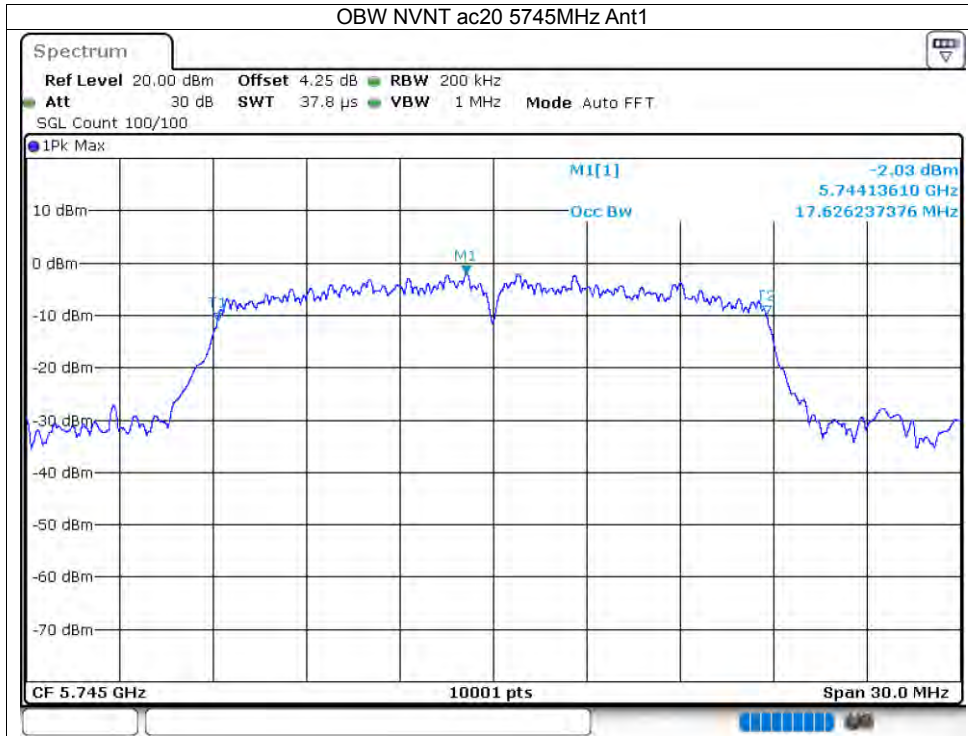
| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT | a | 5745 | Ant1 | 16.357 |
| NVNT | a | 5785 | Ant1 | 16.639 |
| NVNT | a | 5825 | Ant1 | 16.552 |
| NVNT | n20 | 5745 | Ant1 | 17.593 |
| NVNT | n20 | 5785 | Ant1 | 17.719 |
| NVNT | n20 | 5825 | Ant1 | 17.671 |
| NVNT | n40 | 5755 | Ant1 | 36.158 |
| NVNT | n40 | 5795 | Ant1 | 36.146 |
| NVNT | ac20 | 5745 | Ant1 | 17.626 |
| NVNT | ac20 | 5785 | Ant1 | 17.701 |
| NVNT | ac20 | 5825 | Ant1 | 17.632 |
| NVNT | ac40 | 5755 | Ant1 | 36.146 |
| NVNT | ac40 | 5795 | Ant1 | 36.14 |
| NVNT | ac80 | 5775 | Ant1 | 75.376 |

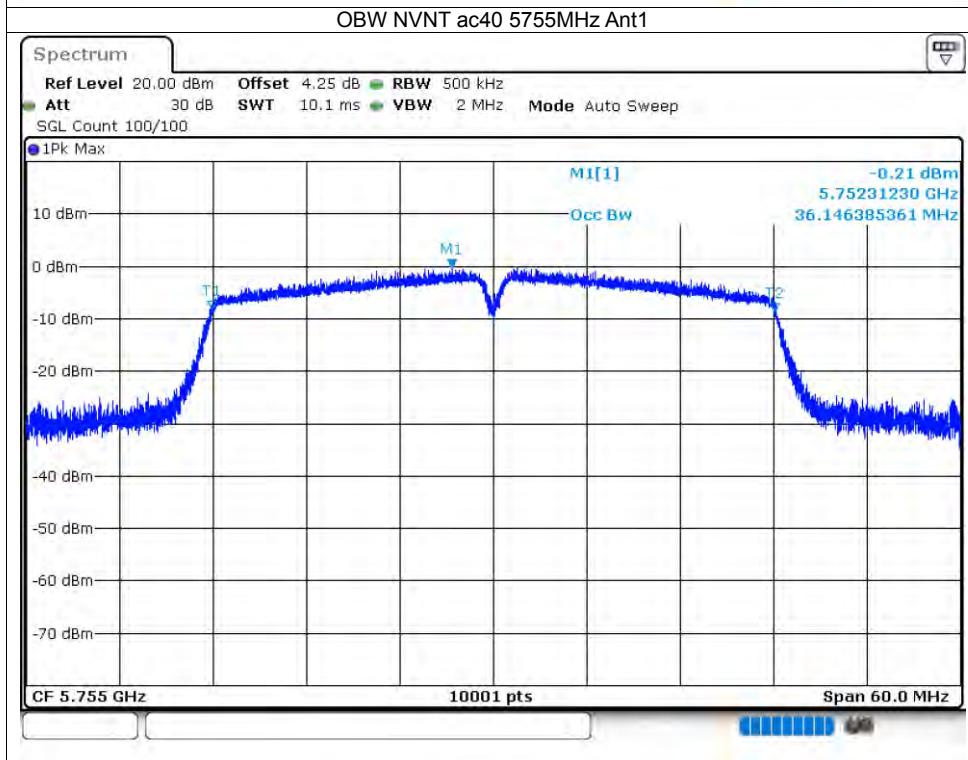
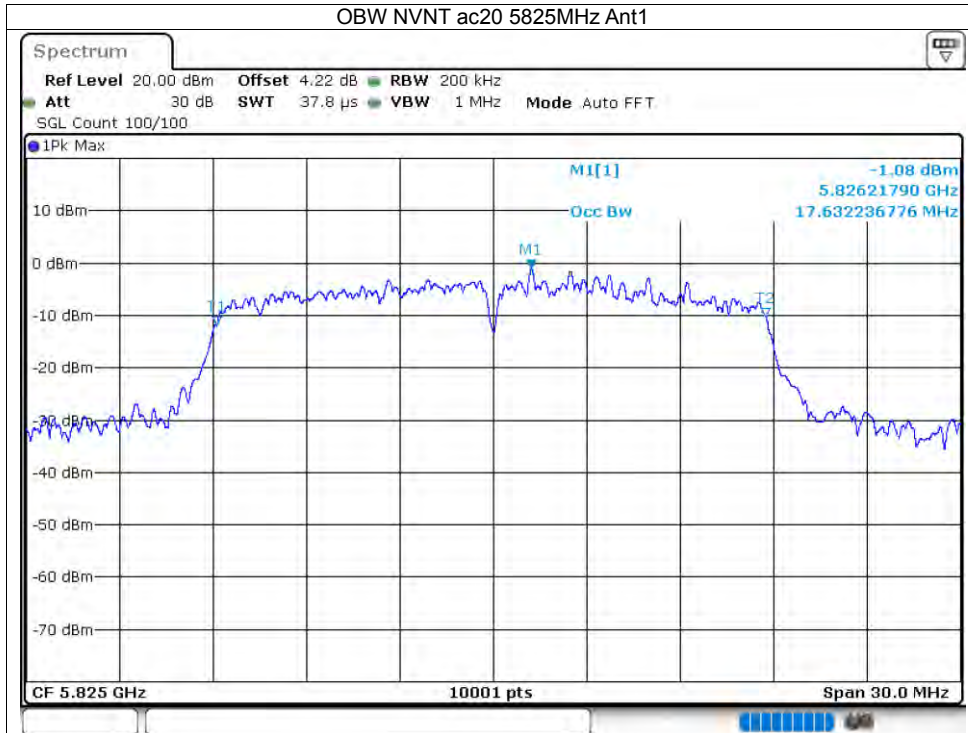


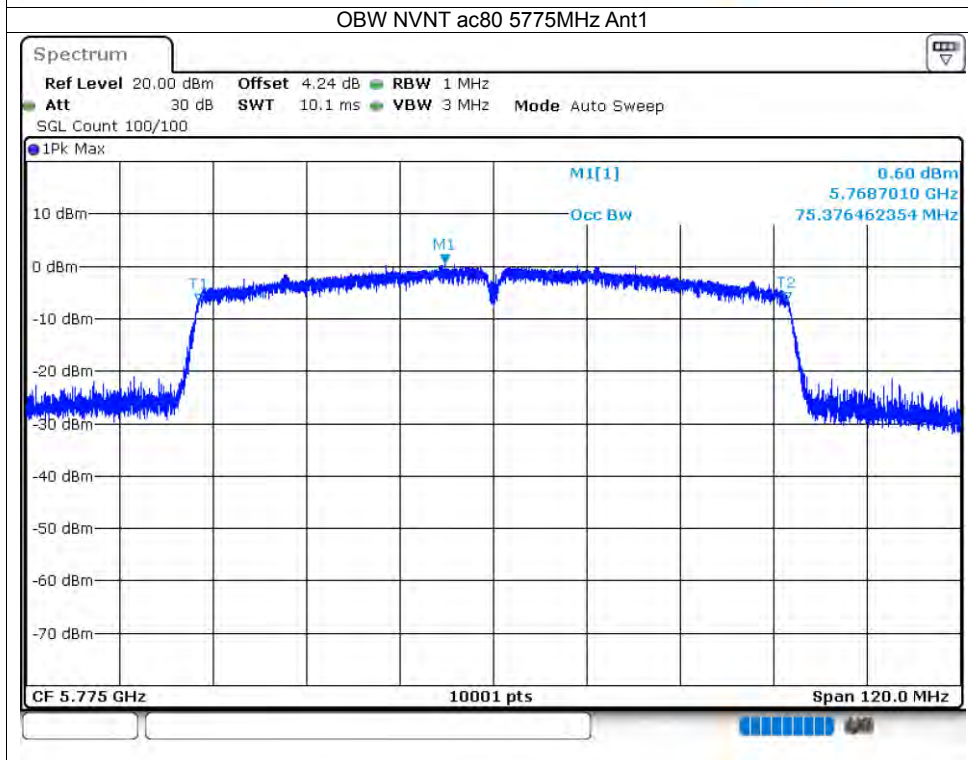
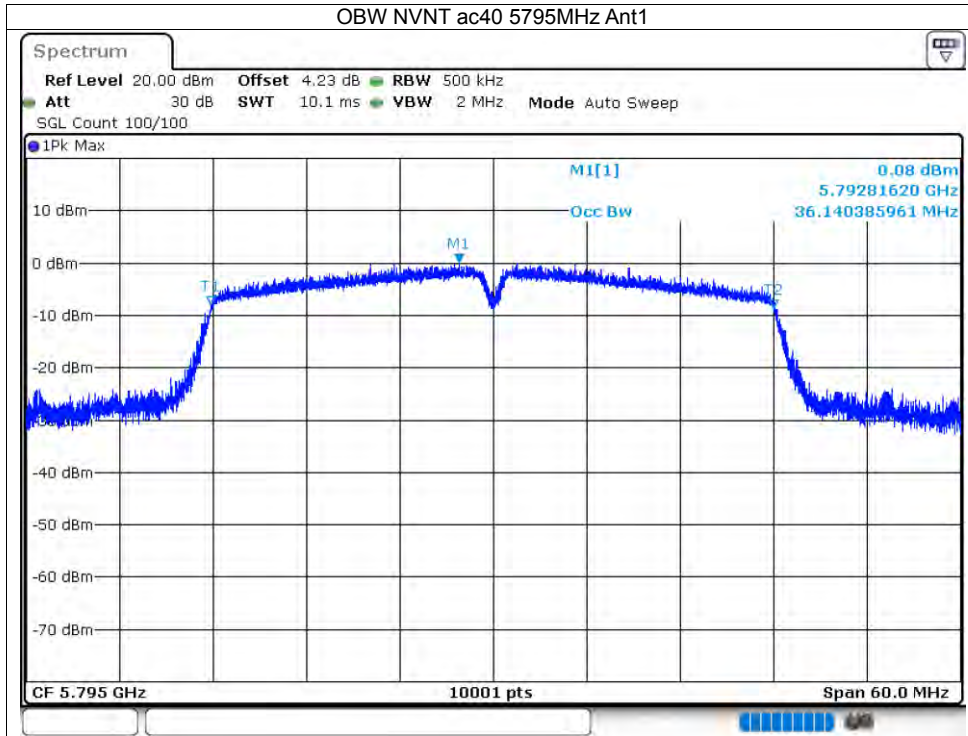






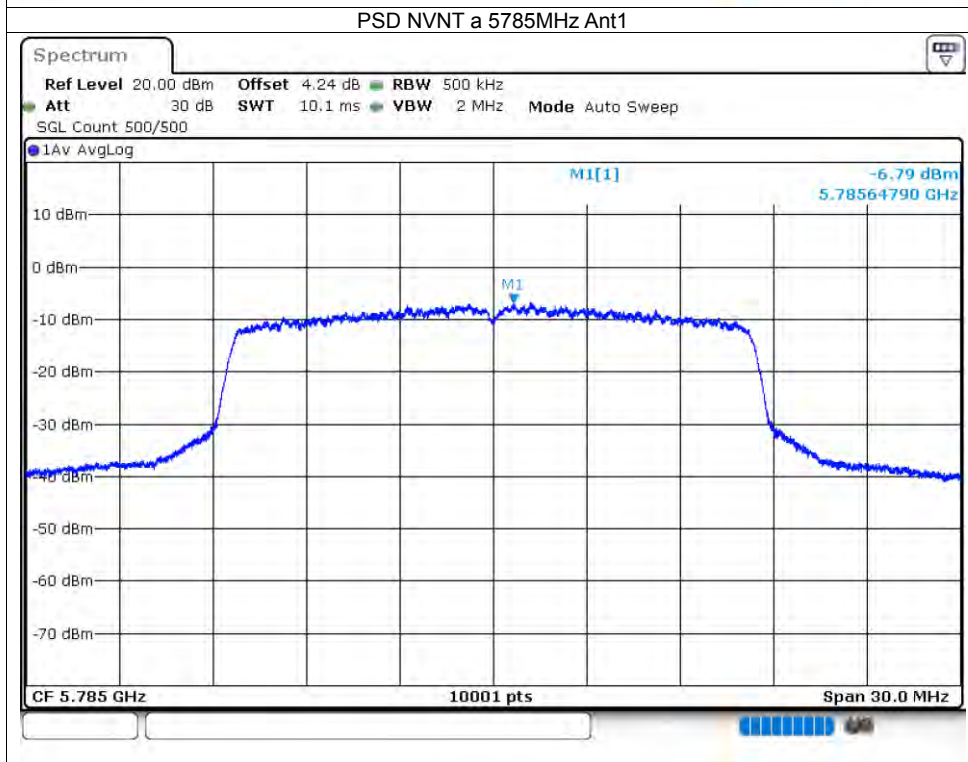
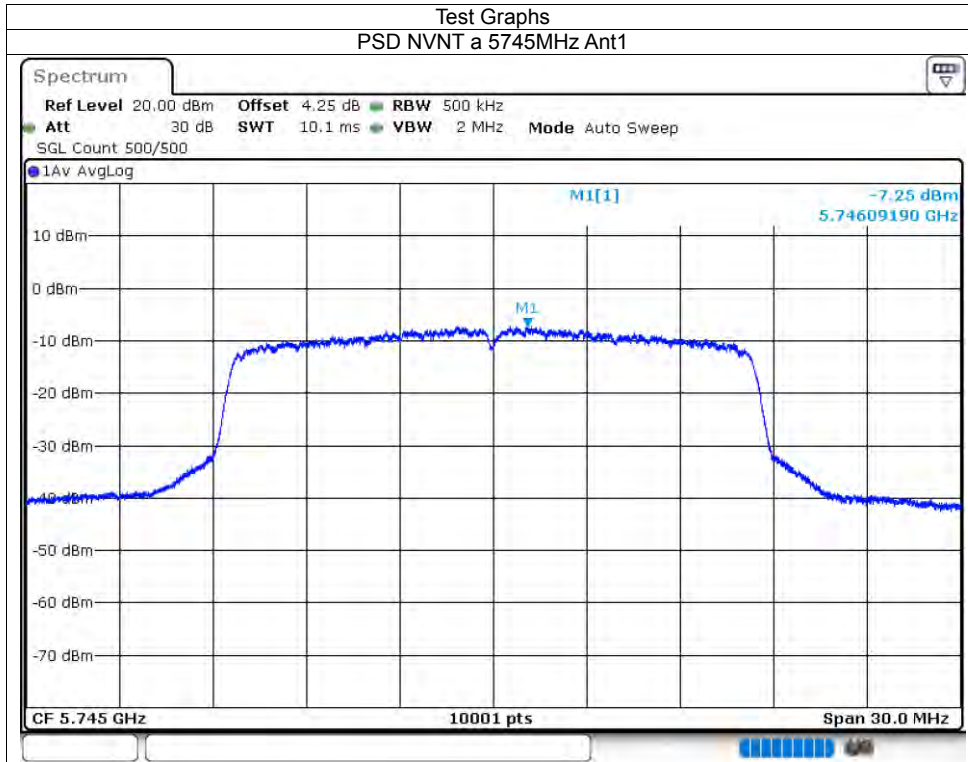


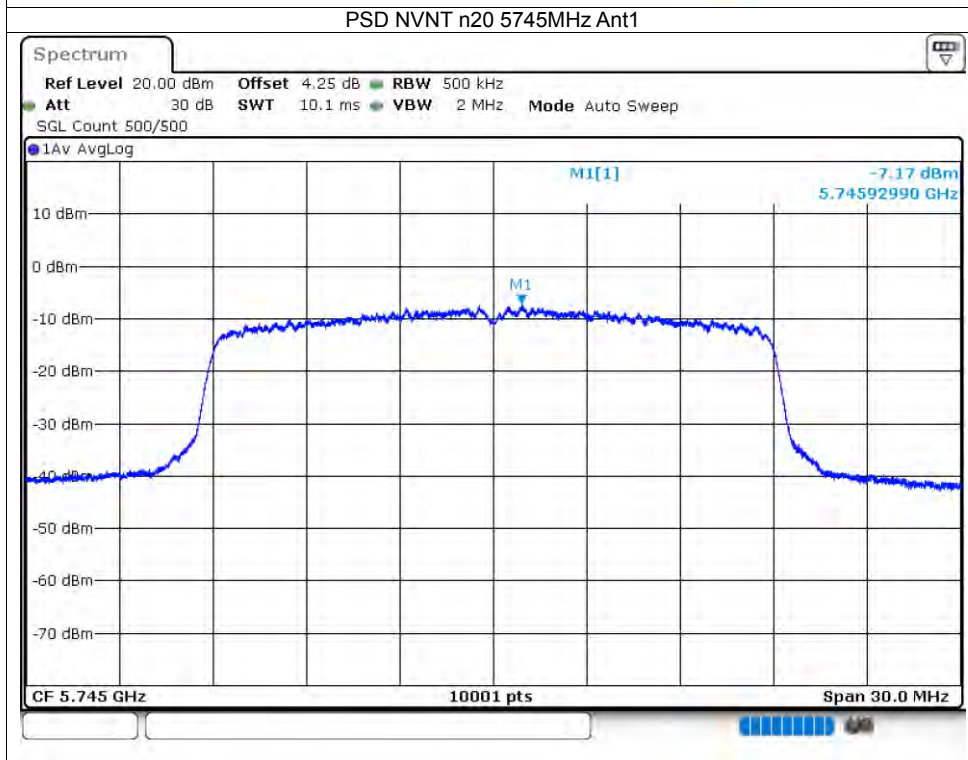
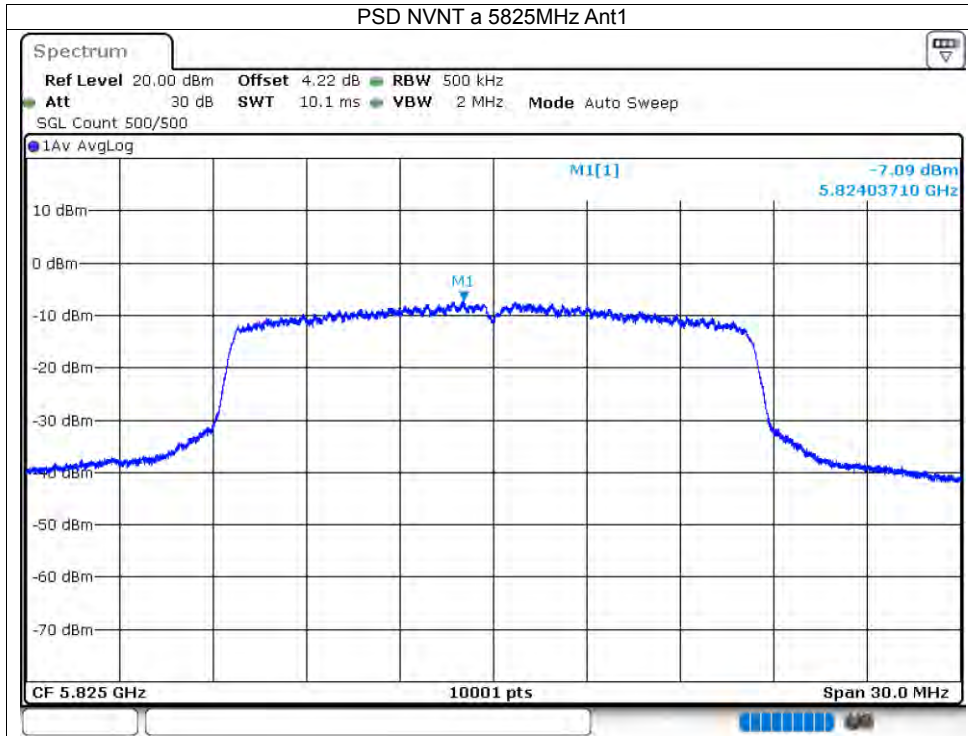


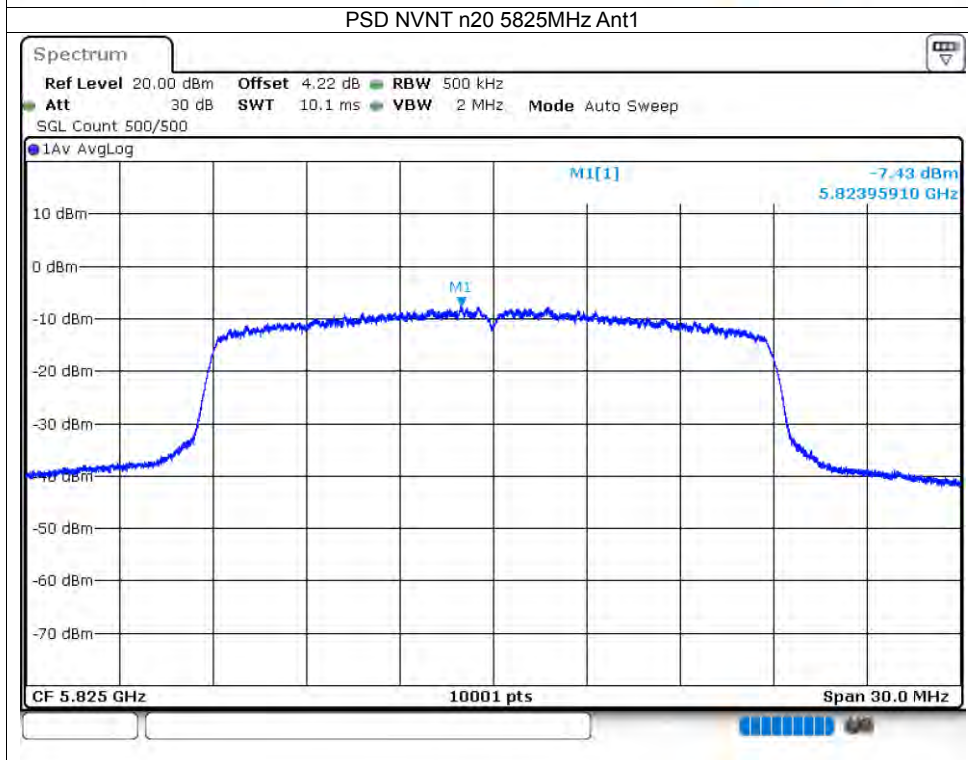
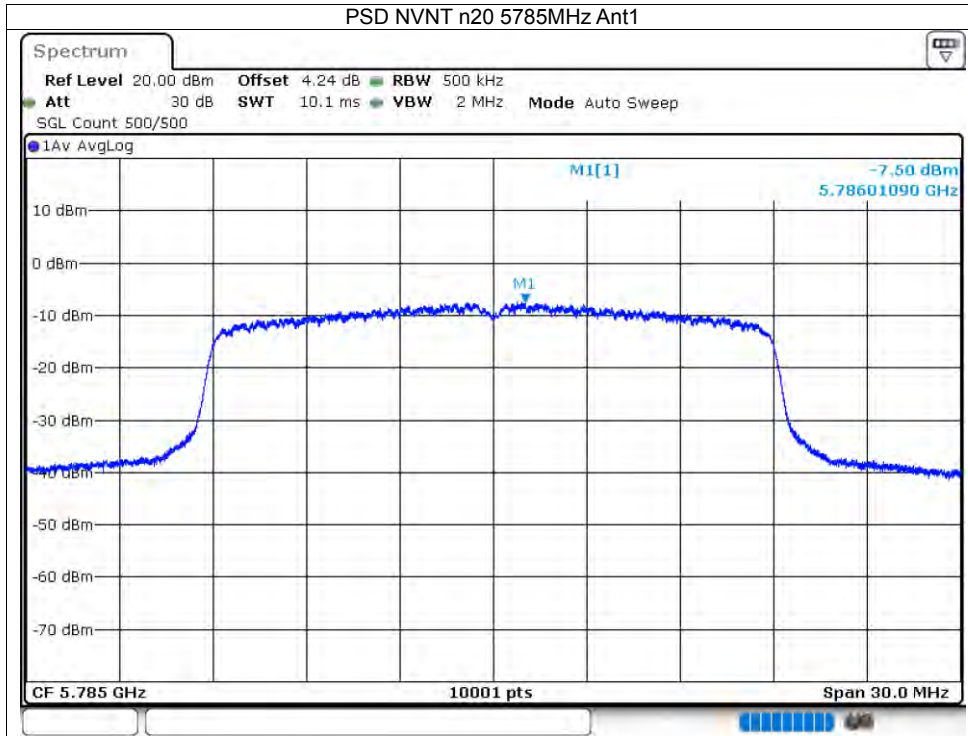


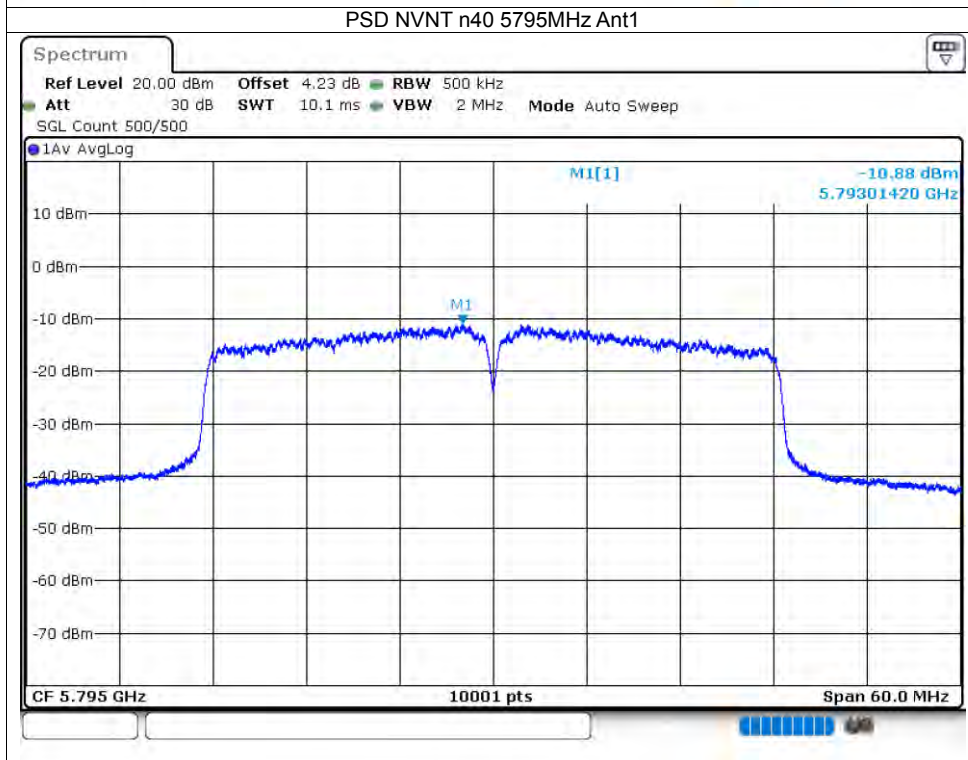
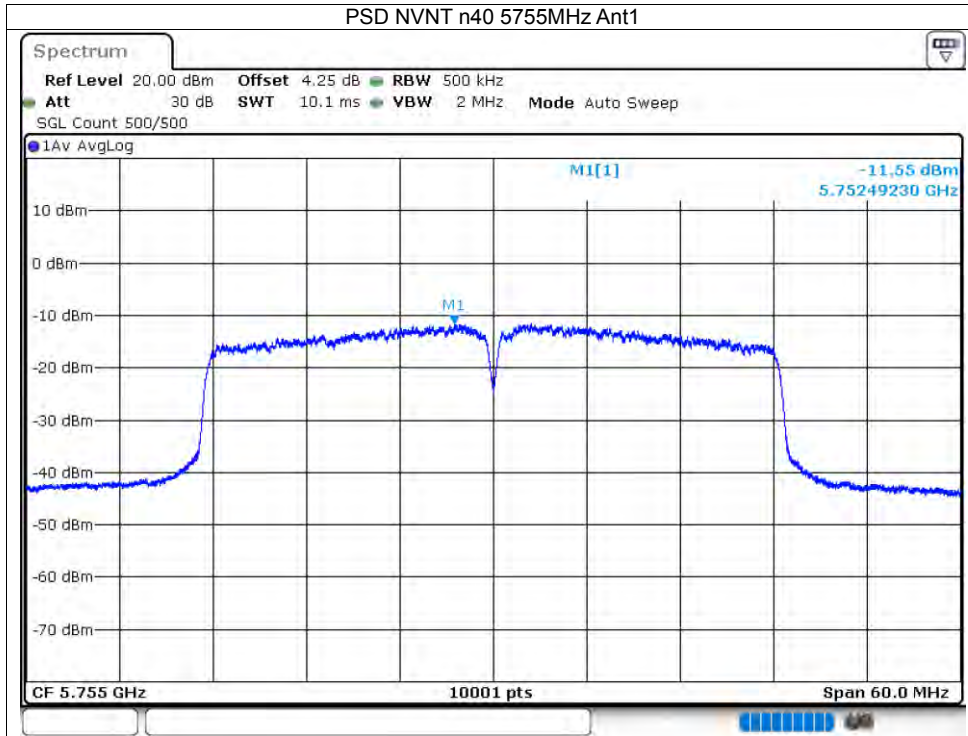
5.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL

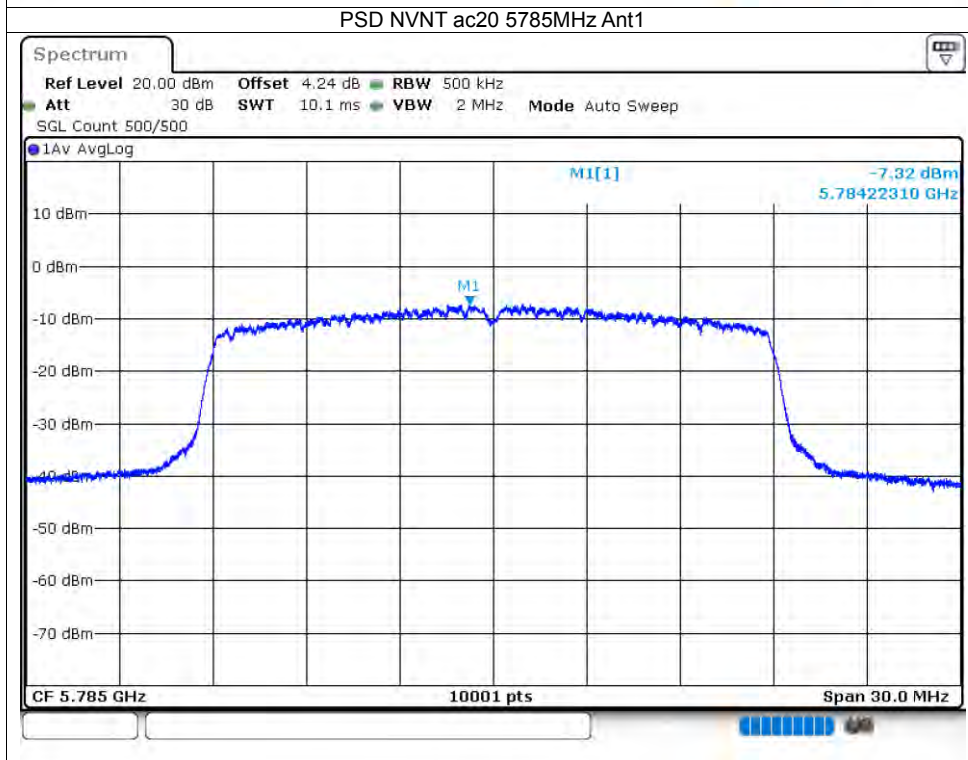
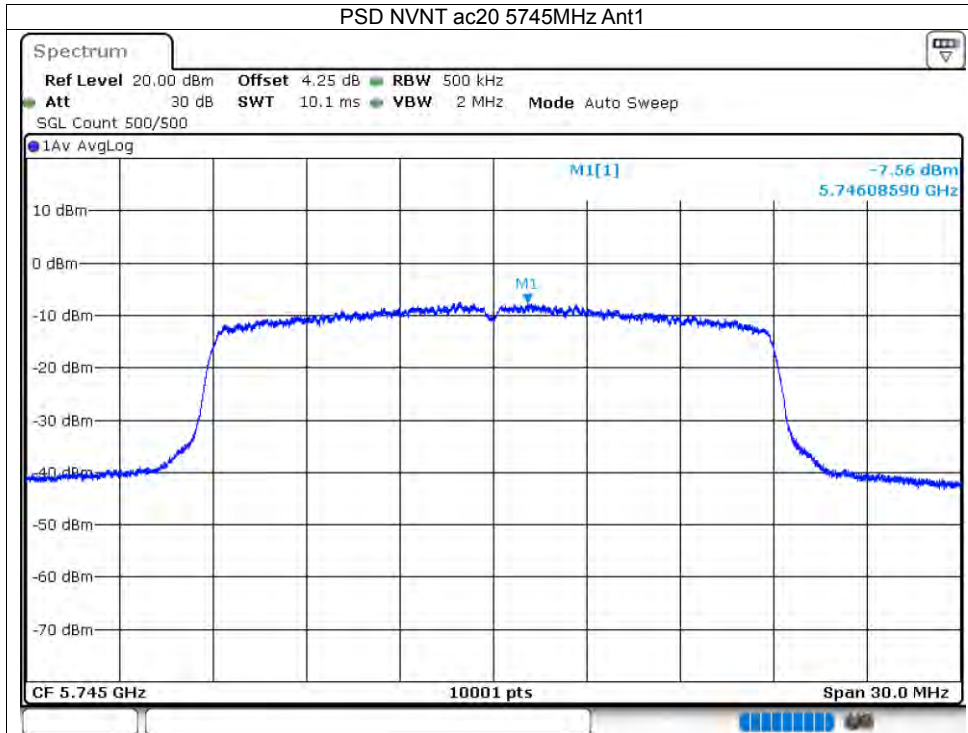
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|---------------------|------------------|-----------------|-------------|---------|
| NVNT | a | 5745 | Ant1 | -7.25 | 0.08 | -7.17 | 30 | Pass |
| NVNT | a | 5785 | Ant1 | -6.79 | 0.08 | -6.71 | 30 | Pass |
| NVNT | a | 5825 | Ant1 | -7.09 | 0.08 | -7.01 | 30 | Pass |
| NVNT | n20 | 5745 | Ant1 | -7.17 | 0.09 | -7.08 | 30 | Pass |
| NVNT | n20 | 5785 | Ant1 | -7.5 | 0.09 | -7.41 | 30 | Pass |
| NVNT | n20 | 5825 | Ant1 | -7.43 | 0.09 | -7.34 | 30 | Pass |
| NVNT | n40 | 5755 | Ant1 | -11.55 | 0.17 | -11.38 | 30 | Pass |
| NVNT | n40 | 5795 | Ant1 | -10.88 | 0.17 | -10.71 | 30 | Pass |
| NVNT | ac20 | 5745 | Ant1 | -7.56 | 0.09 | -7.47 | 30 | Pass |
| NVNT | ac20 | 5785 | Ant1 | -7.32 | 0.09 | -7.23 | 30 | Pass |
| NVNT | ac20 | 5825 | Ant1 | -7.77 | 0.09 | -7.68 | 30 | Pass |
| NVNT | ac40 | 5755 | Ant1 | -11.22 | 0.16 | -11.06 | 30 | Pass |
| NVNT | ac40 | 5795 | Ant1 | -11.07 | 0.16 | -10.91 | 30 | Pass |
| NVNT | ac80 | 5775 | Ant1 | -15.68 | 0.32 | -15.36 | 30 | Pass |

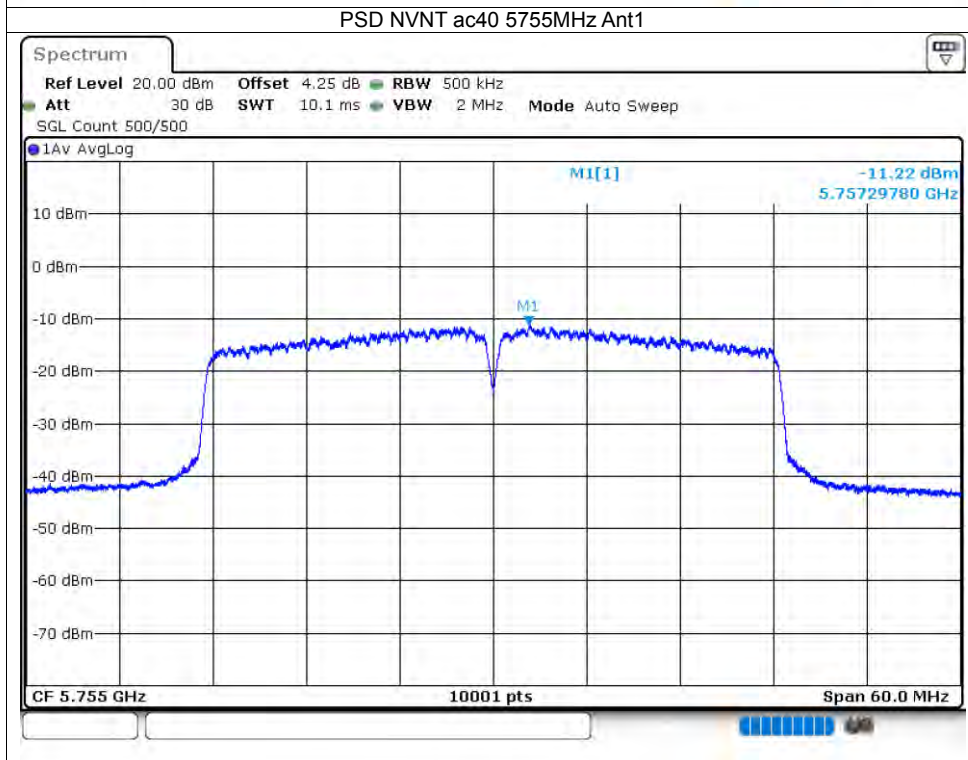
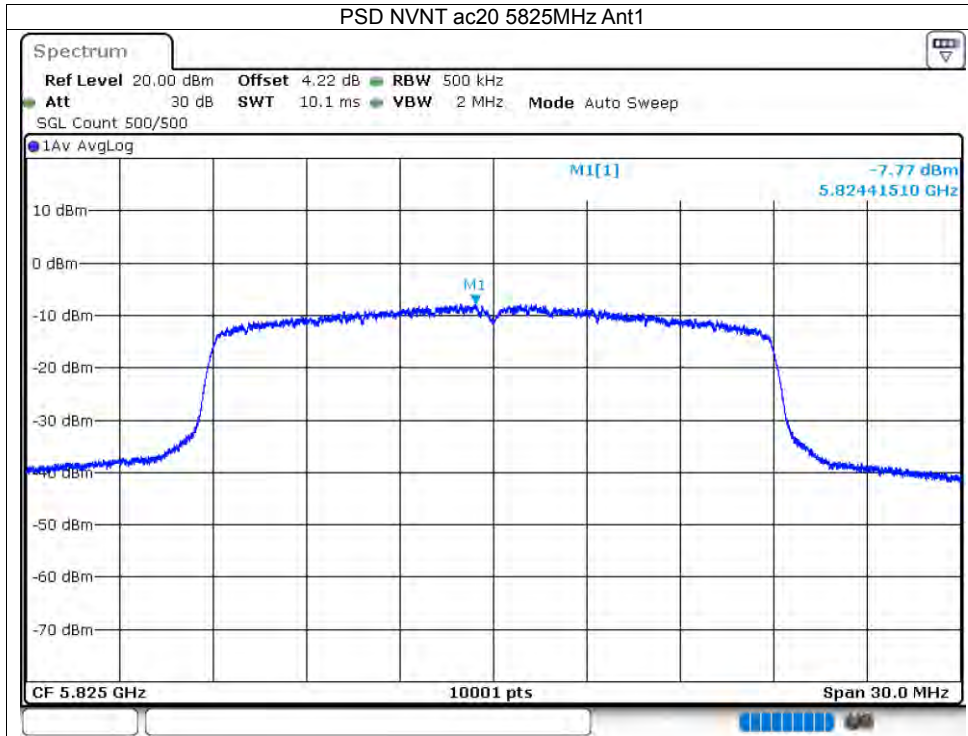


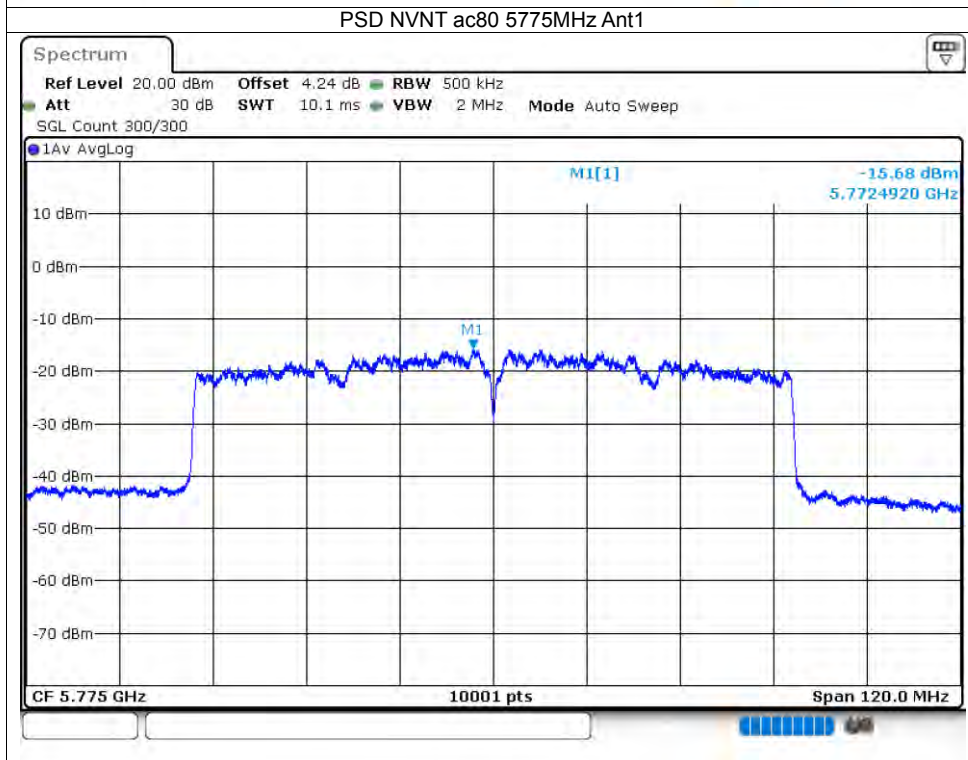
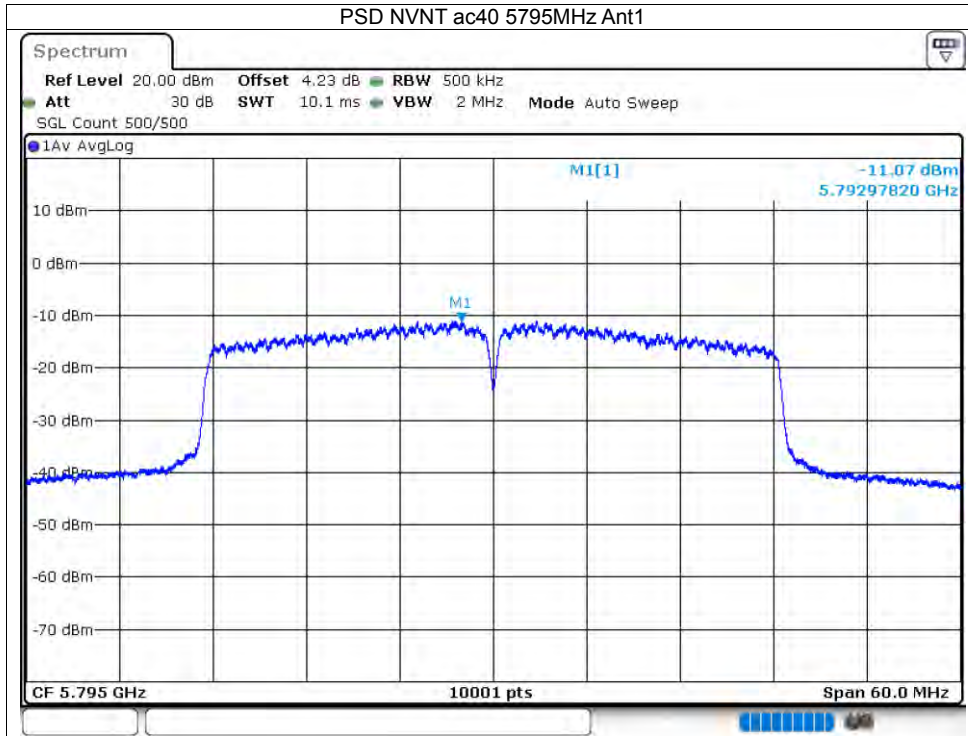






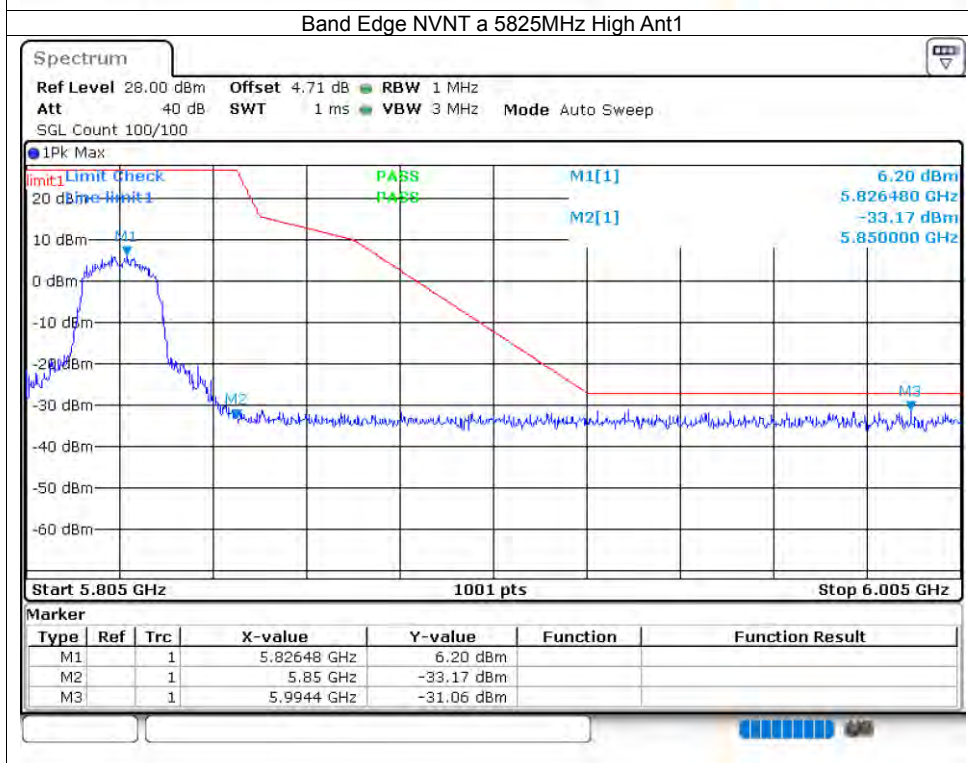
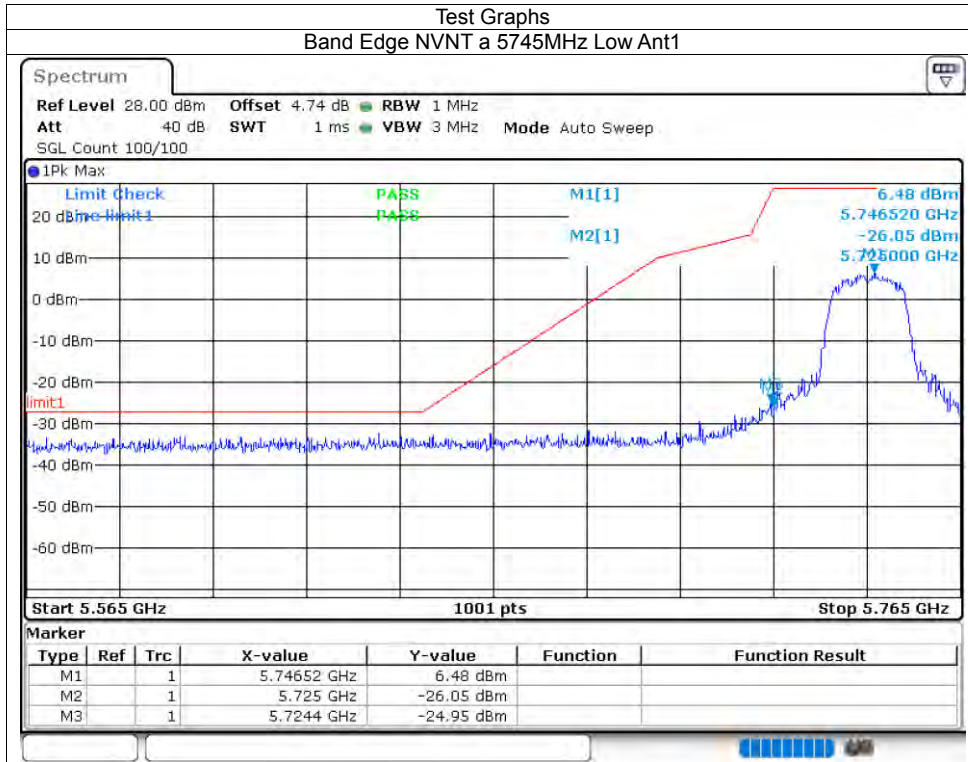


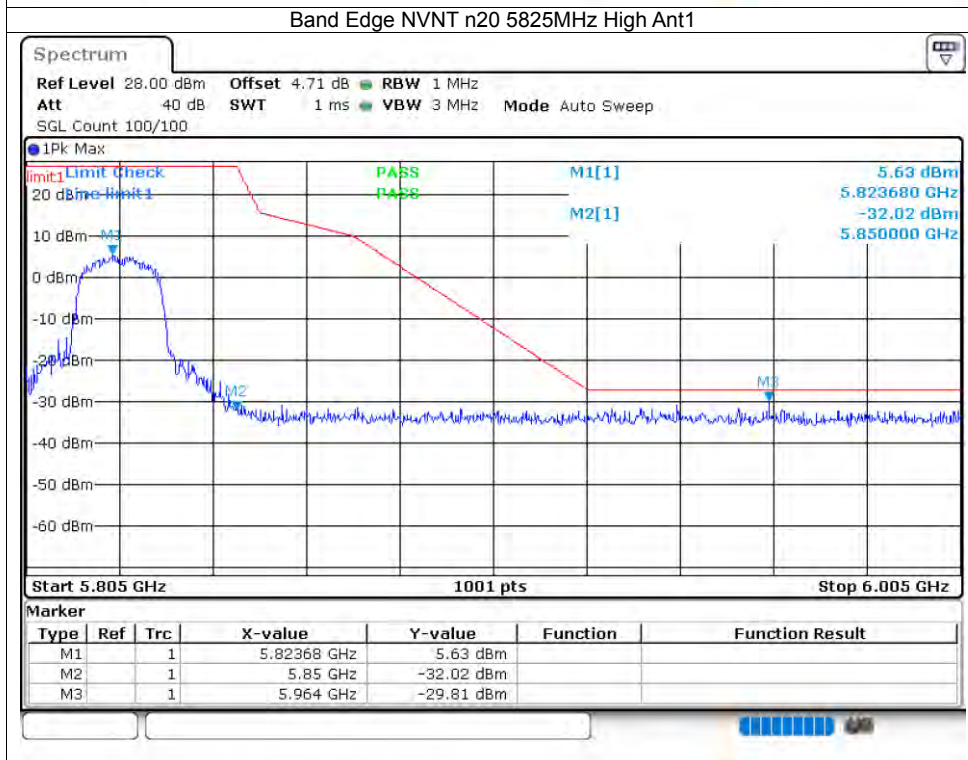
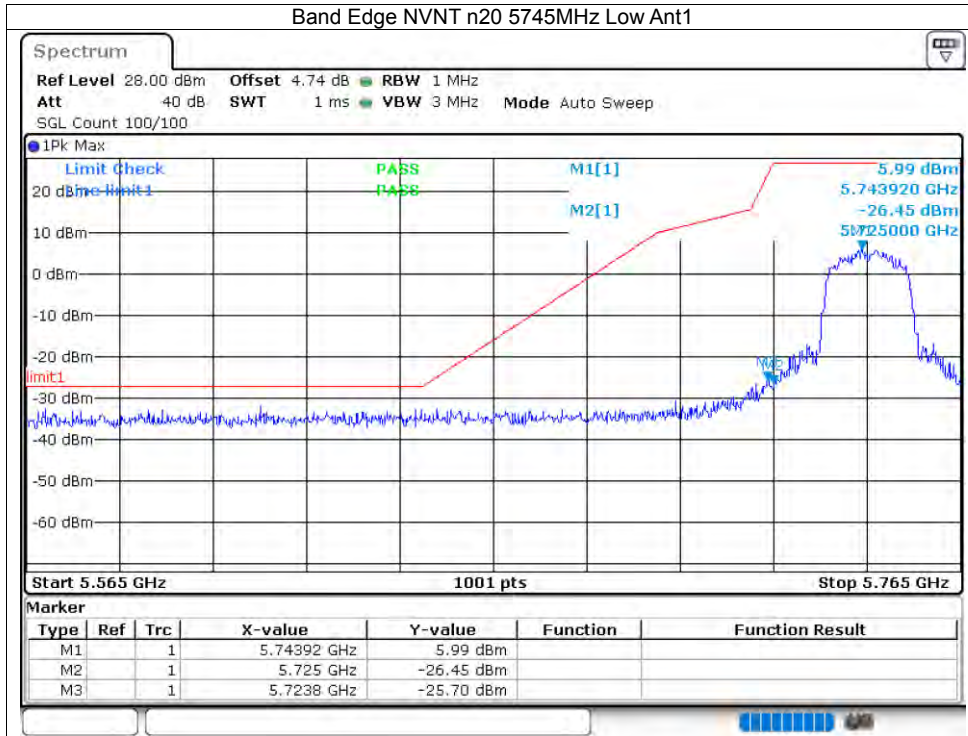


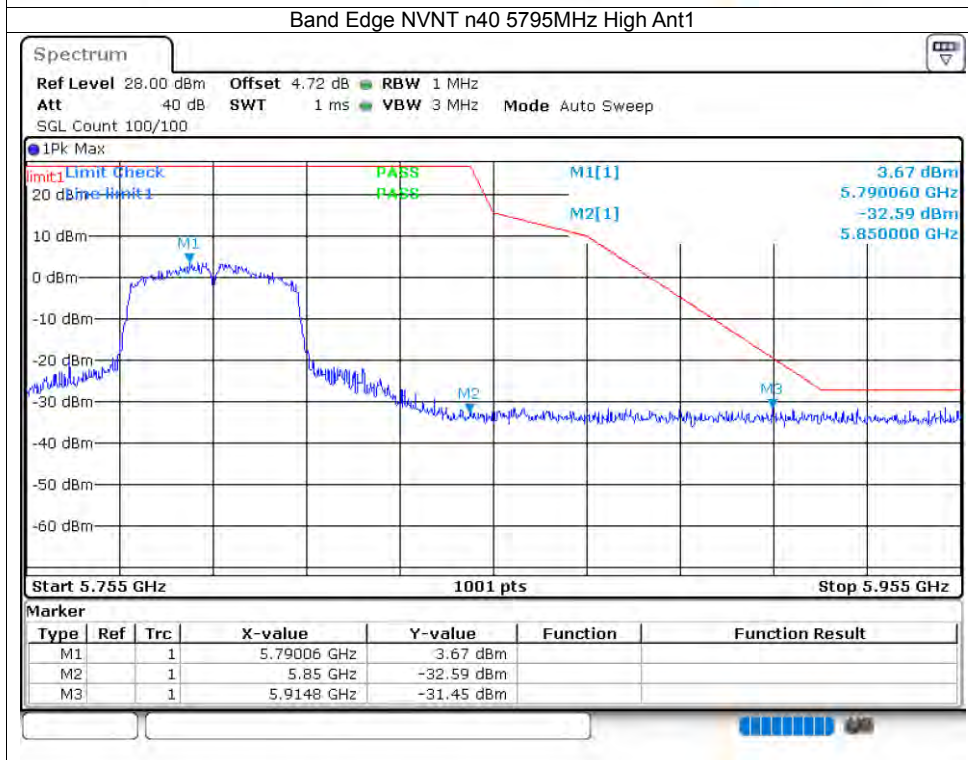
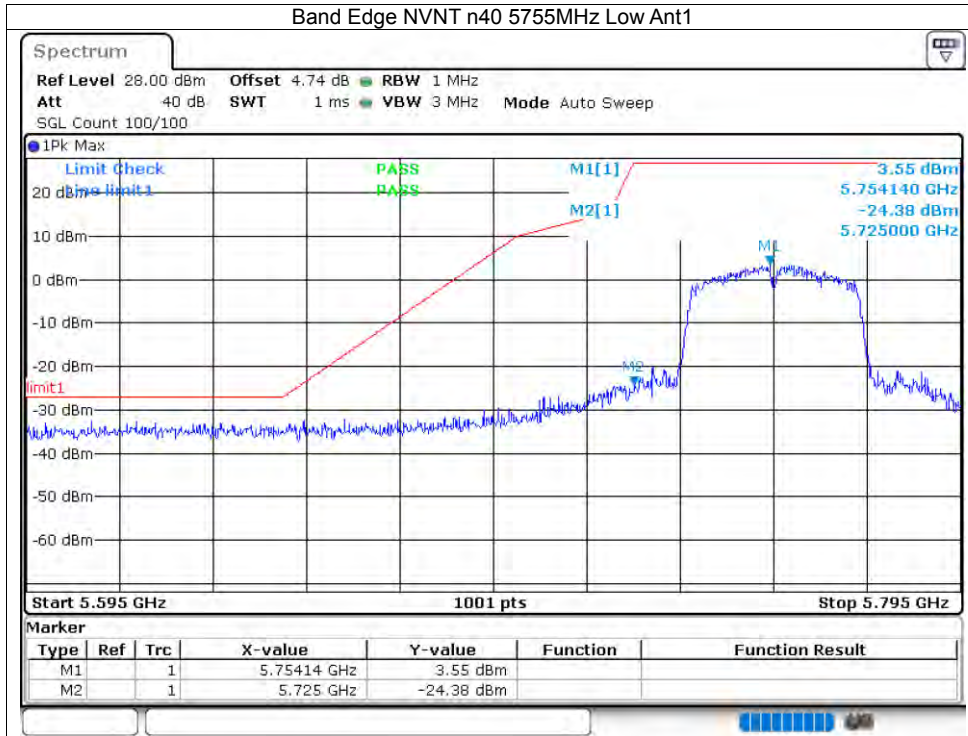


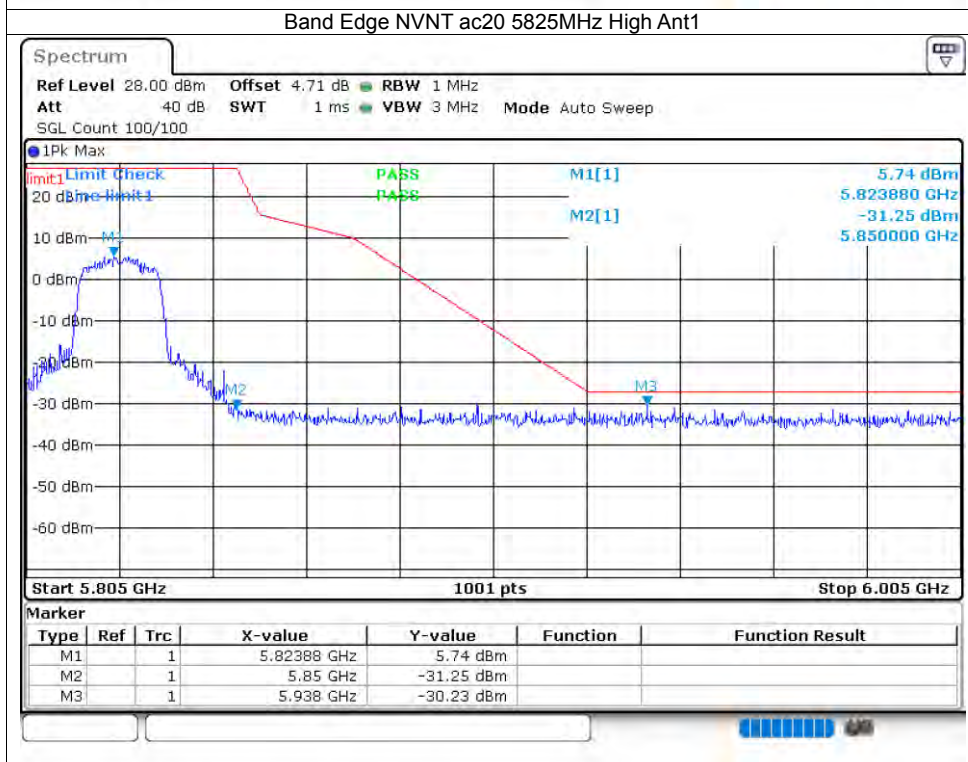
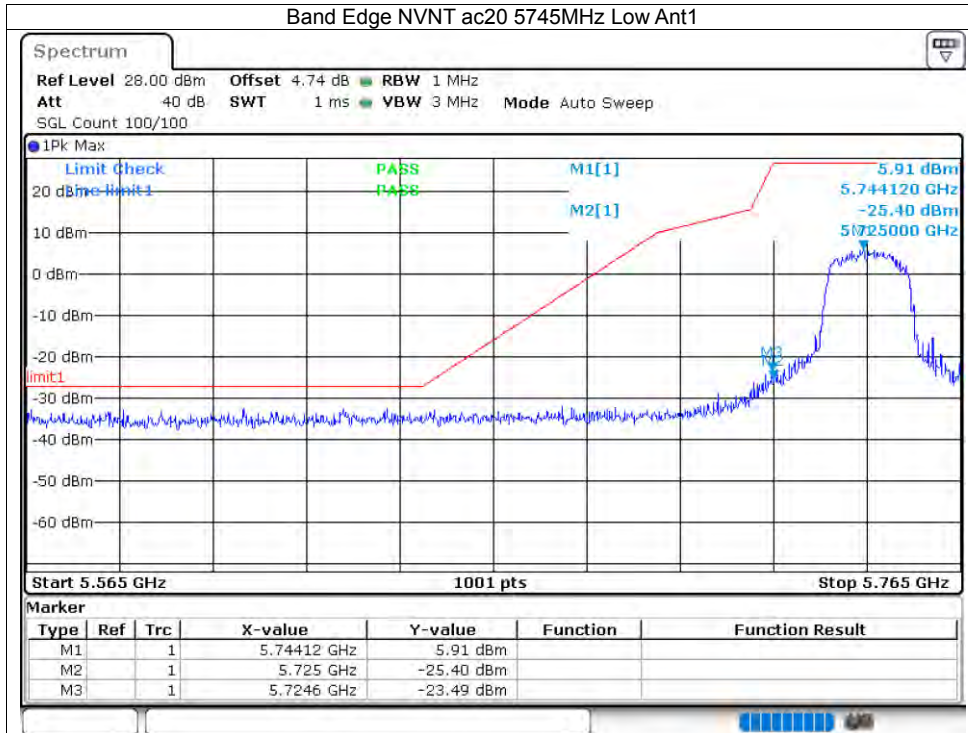
5.6 BAND EDGE

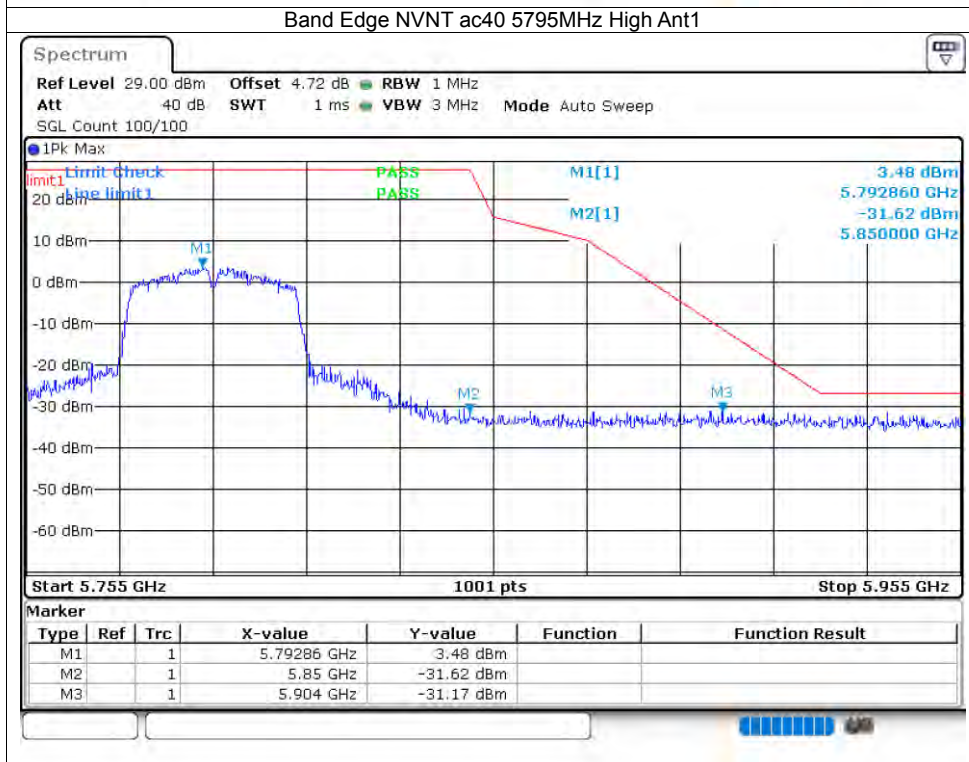
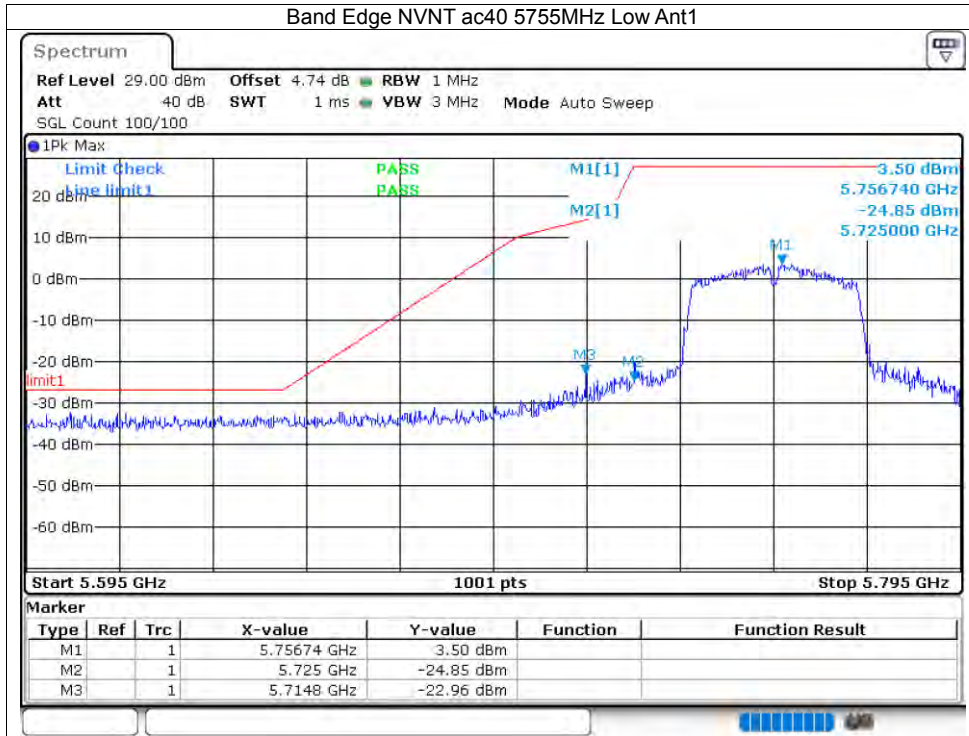
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------|---------|
| NVNT | a | 5745 | Ant1 | -24.94 | Pass |
| NVNT | a | 5825 | Ant1 | -31.06 | Pass |
| NVNT | n20 | 5745 | Ant1 | -25.7 | Pass |
| NVNT | n20 | 5825 | Ant1 | -29.8 | Pass |
| NVNT | n40 | 5755 | Ant1 | -24.38 | Pass |
| NVNT | n40 | 5795 | Ant1 | -31.45 | Pass |
| NVNT | ac20 | 5745 | Ant1 | -23.49 | Pass |
| NVNT | ac20 | 5825 | Ant1 | -30.23 | Pass |
| NVNT | ac40 | 5755 | Ant1 | -22.96 | Pass |
| NVNT | ac40 | 5795 | Ant1 | -31.16 | Pass |
| NVNT | ac80 | 5775 | Ant1 | -26.69 | Pass |

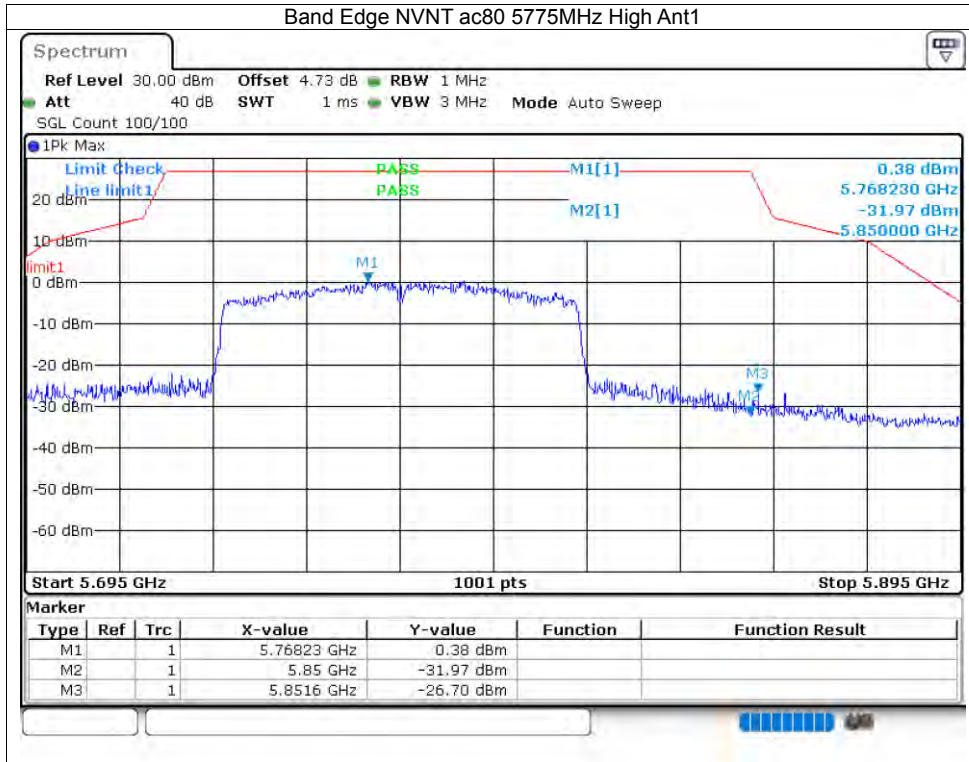






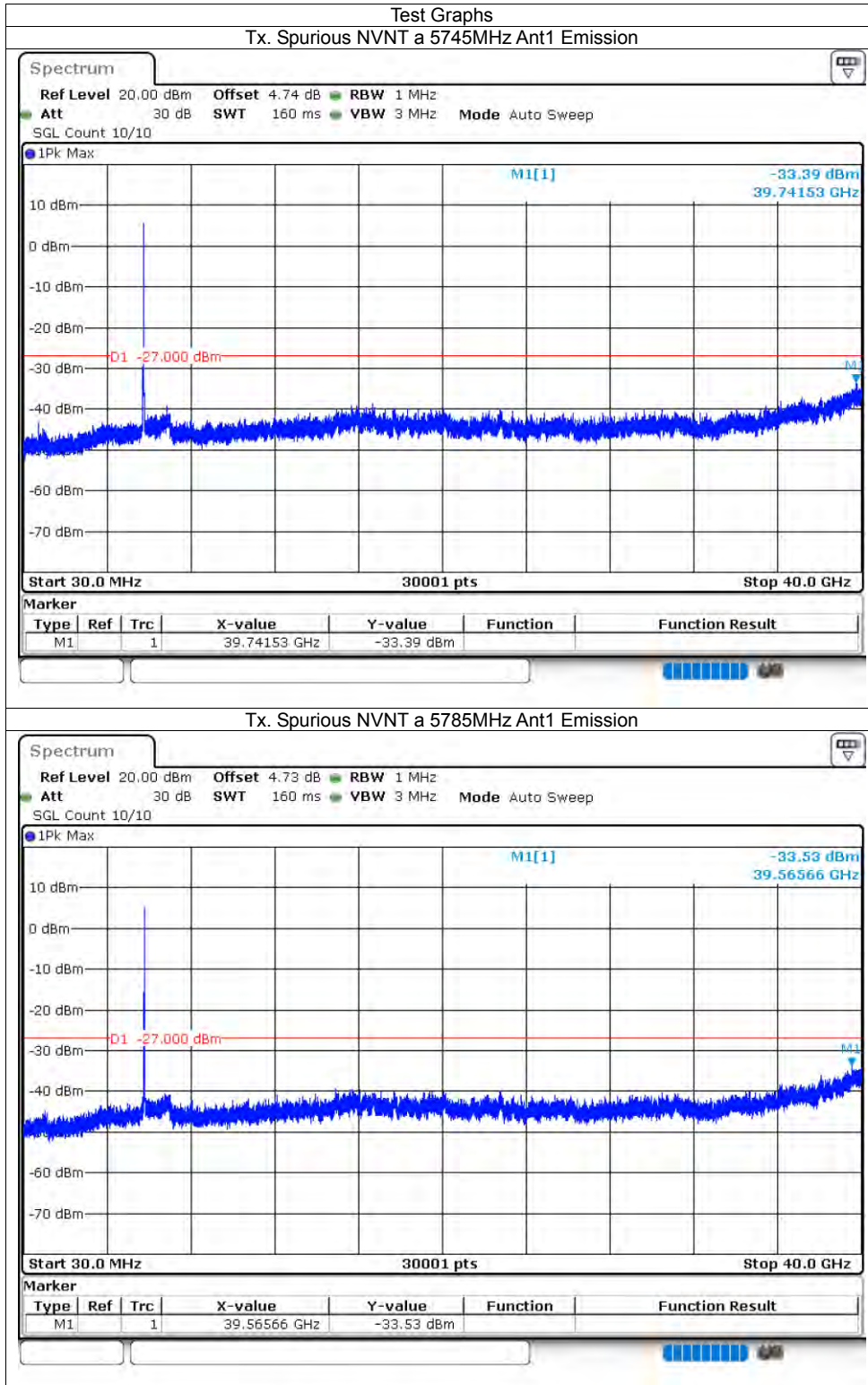


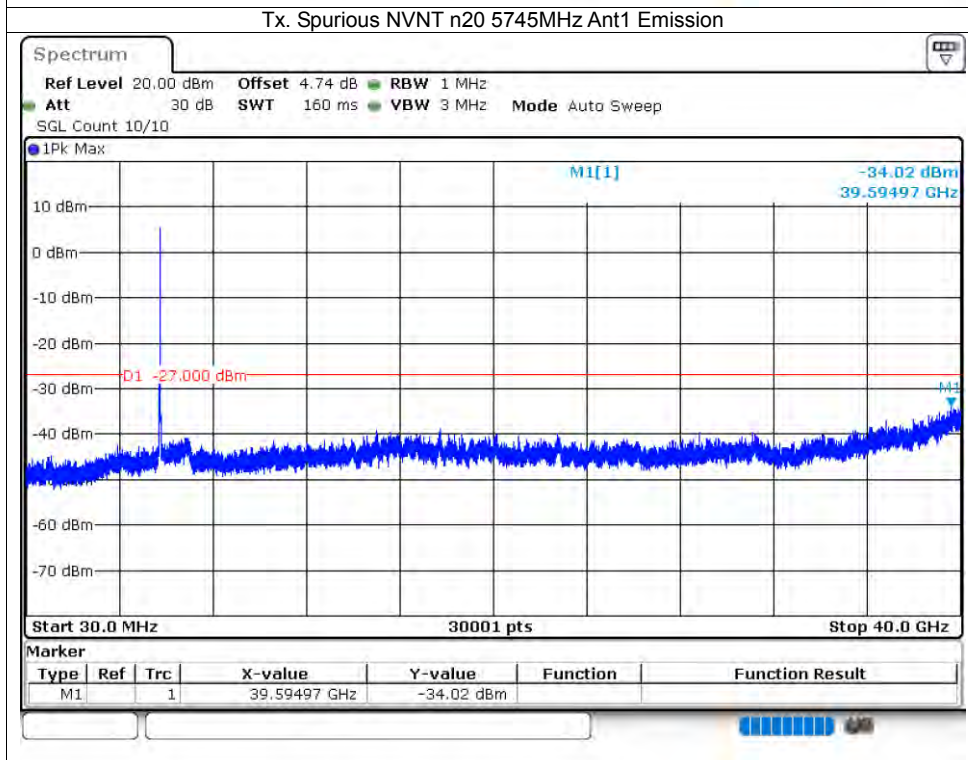
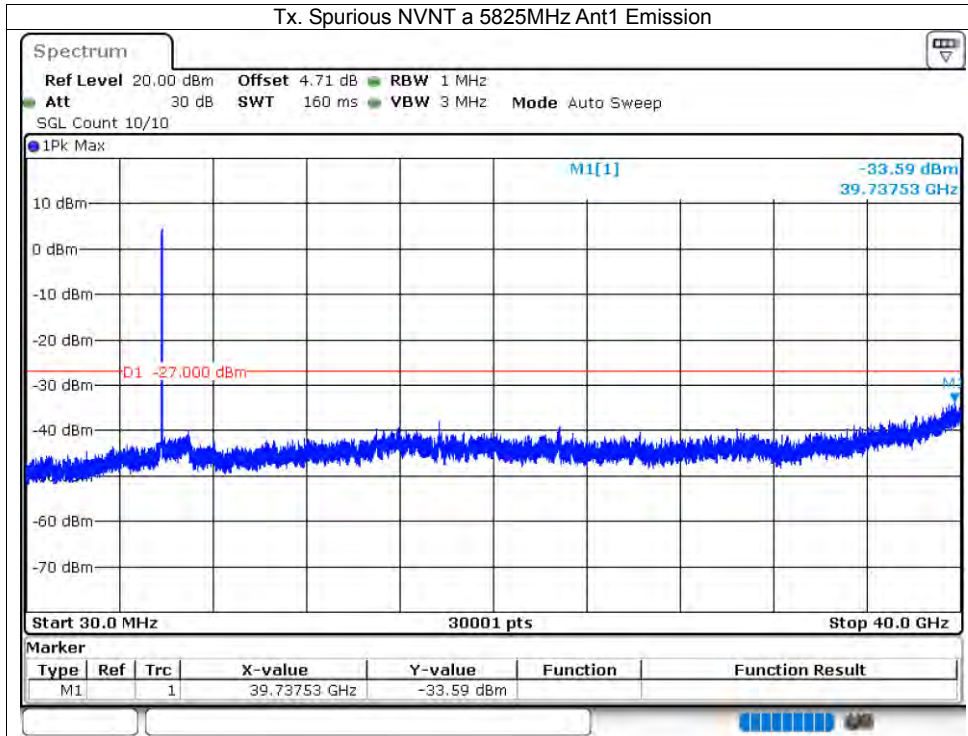


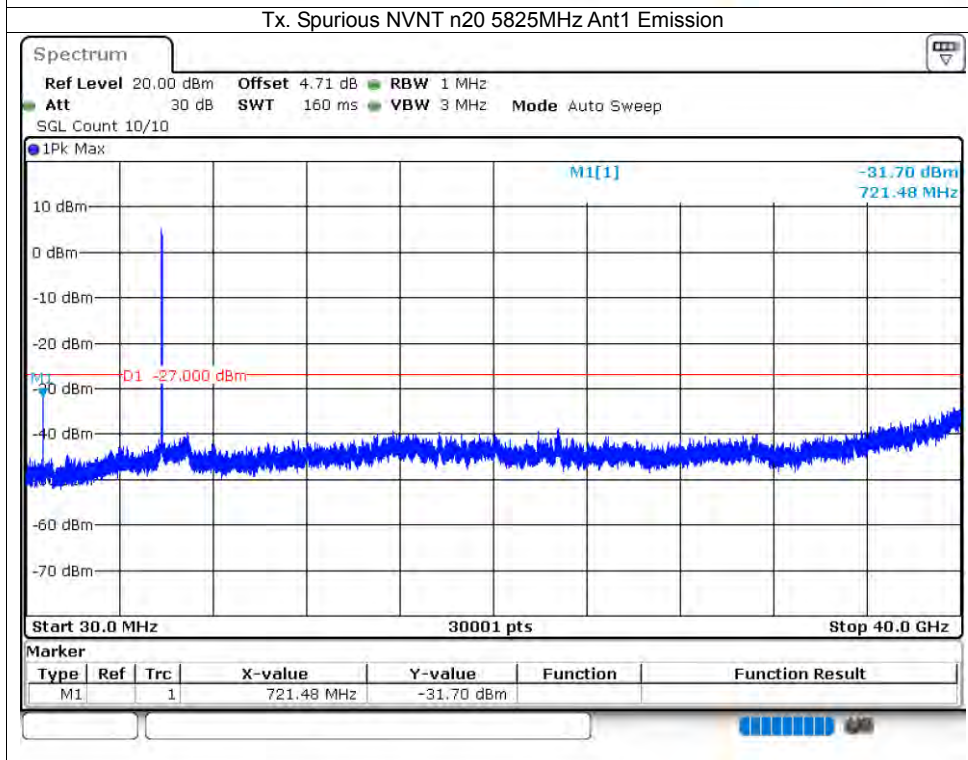
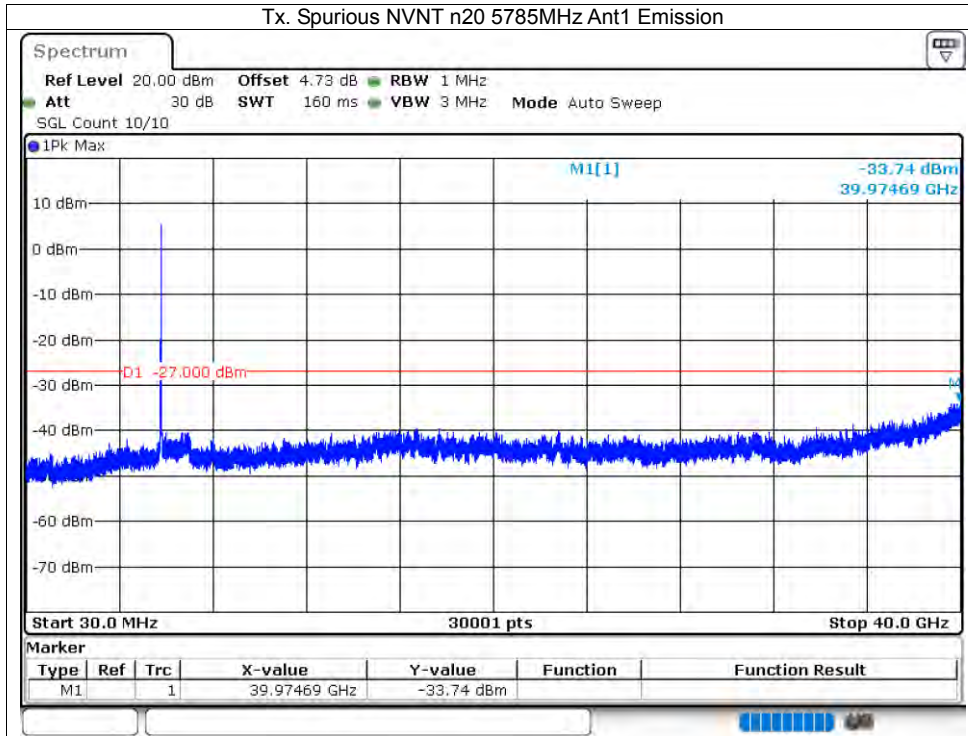


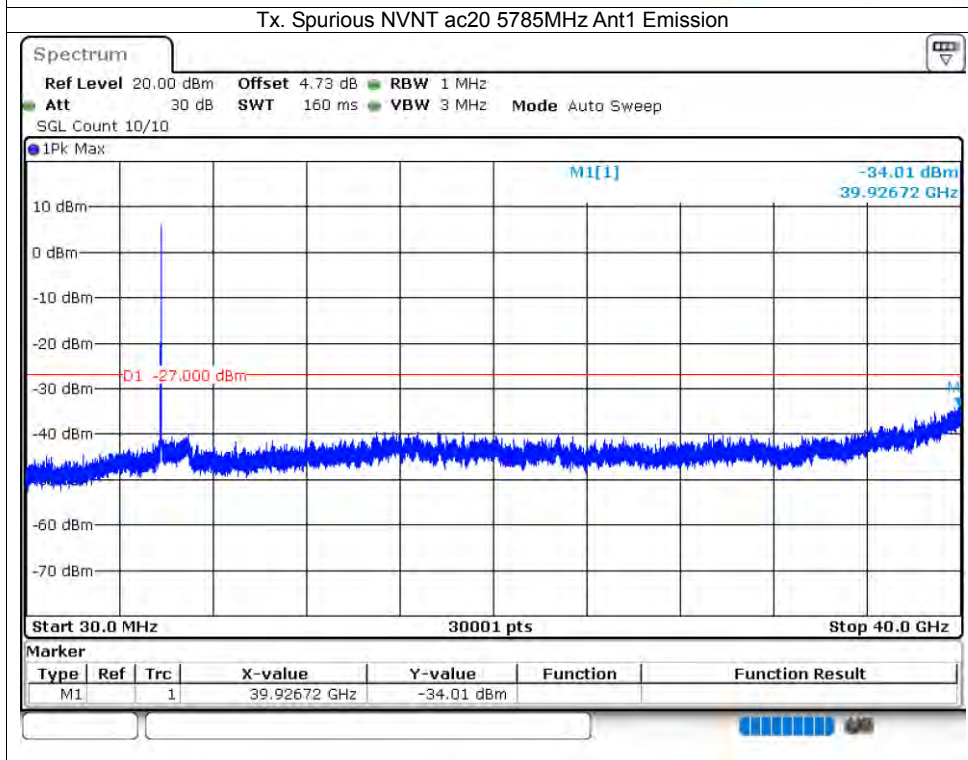
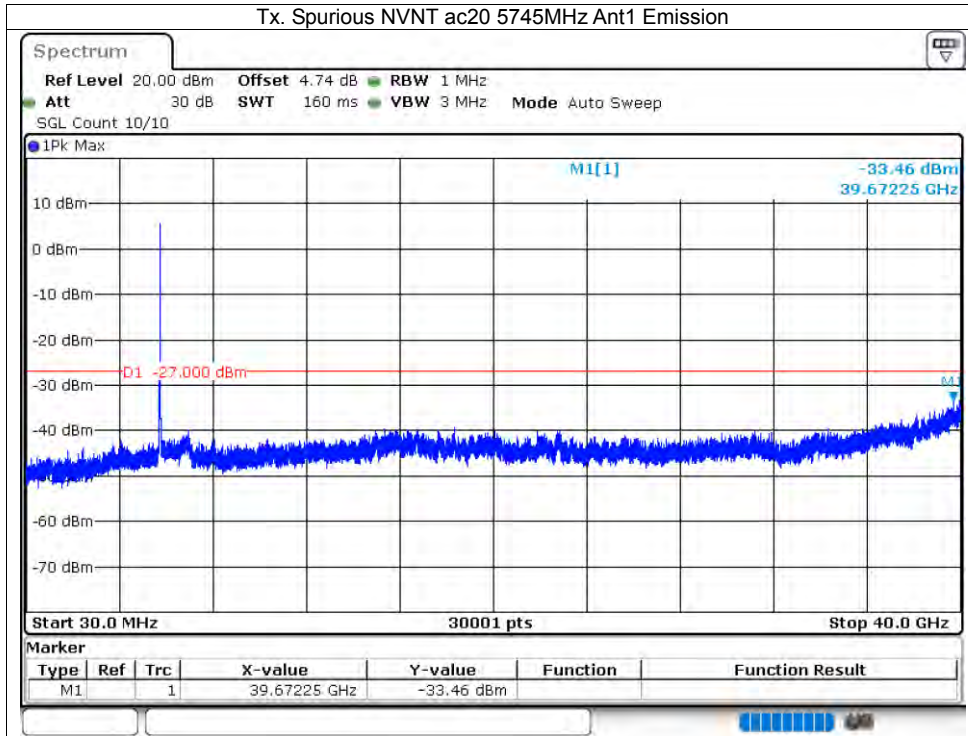
5.7 CONDUCTED RF SPURIOUS EMISSION

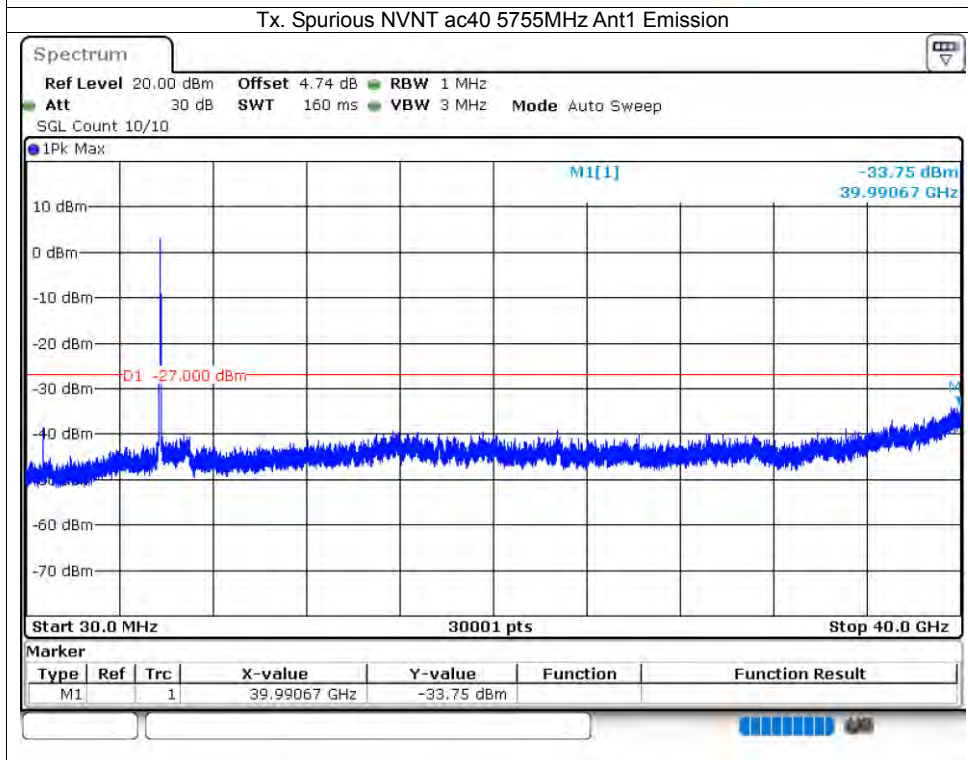
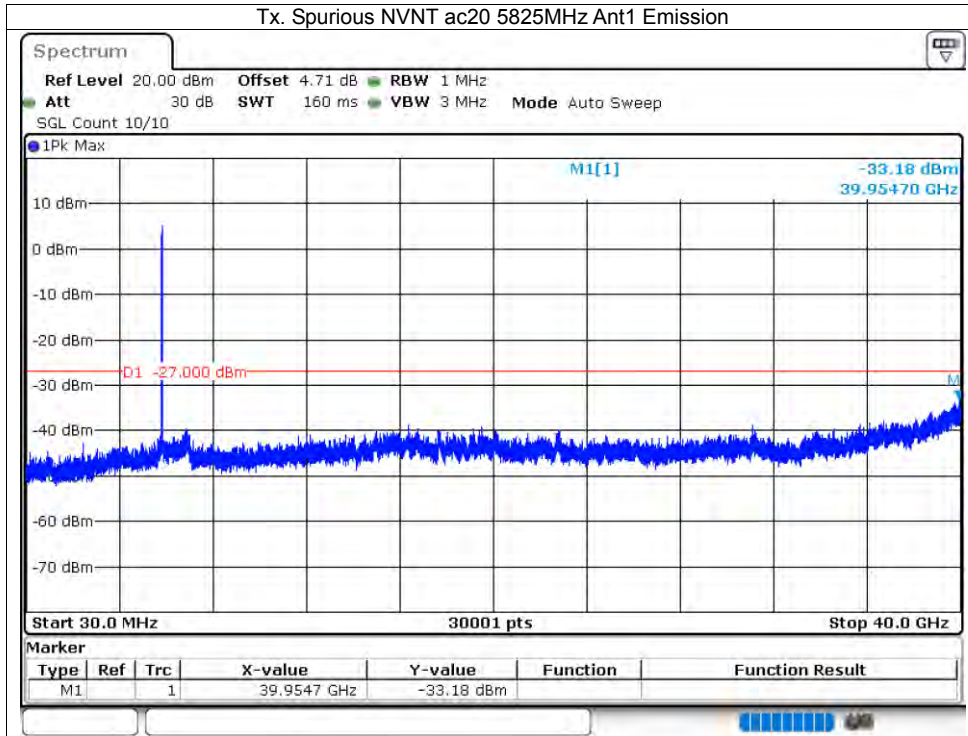
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT | a | 5745 | Ant1 | -33.38 | -27 | Pass |
| NVNT | a | 5785 | Ant1 | -33.53 | -27 | Pass |
| NVNT | a | 5825 | Ant1 | -33.59 | -27 | Pass |
| NVNT | n20 | 5745 | Ant1 | -34.01 | -27 | Pass |
| NVNT | n20 | 5785 | Ant1 | -33.74 | -27 | Pass |
| NVNT | n20 | 5825 | Ant1 | -31.7 | -27 | Pass |
| NVNT | n40 | 5755 | Ant1 | -33.85 | -27 | Pass |
| NVNT | n40 | 5795 | Ant1 | -32.92 | -27 | Pass |
| NVNT | ac20 | 5745 | Ant1 | -33.46 | -27 | Pass |
| NVNT | ac20 | 5785 | Ant1 | -34 | -27 | Pass |
| NVNT | ac20 | 5825 | Ant1 | -33.18 | -27 | Pass |
| NVNT | ac40 | 5755 | Ant1 | -33.74 | -27 | Pass |
| NVNT | ac40 | 5795 | Ant1 | -33.68 | -27 | Pass |
| NVNT | ac80 | 5775 | Ant1 | -33.84 | -27 | Pass |

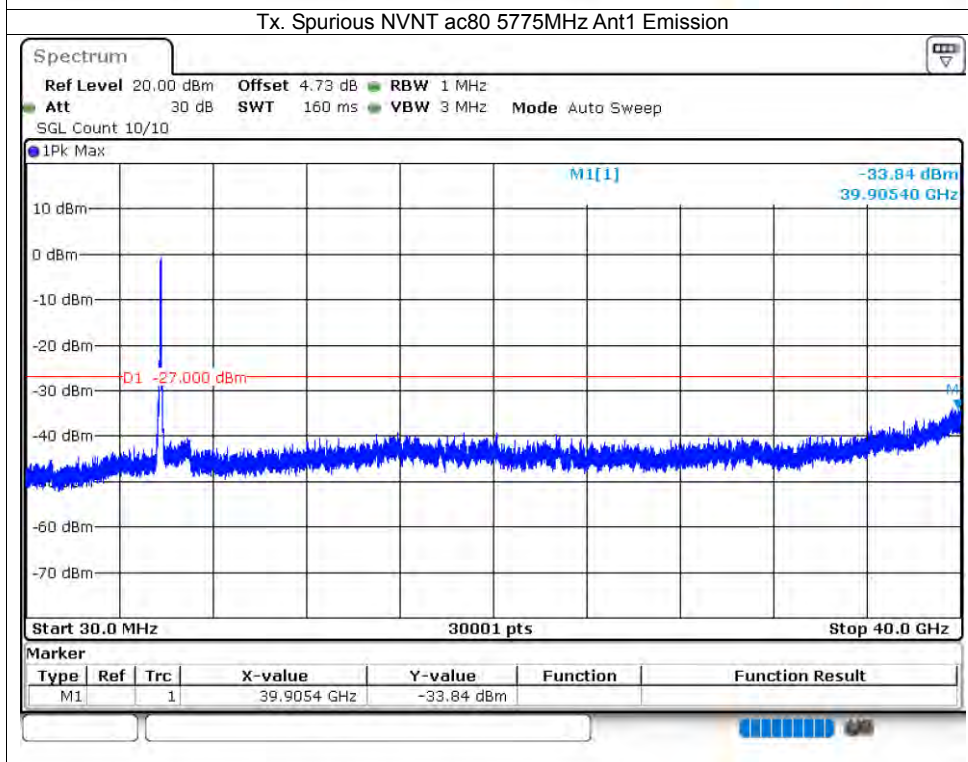
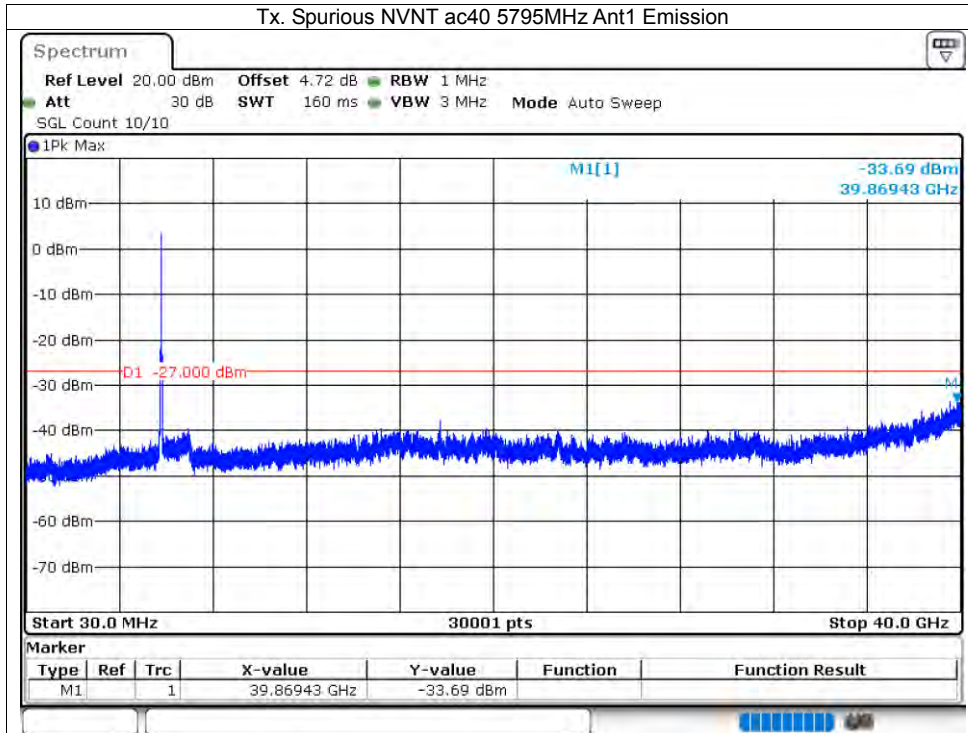












END OF REPORT