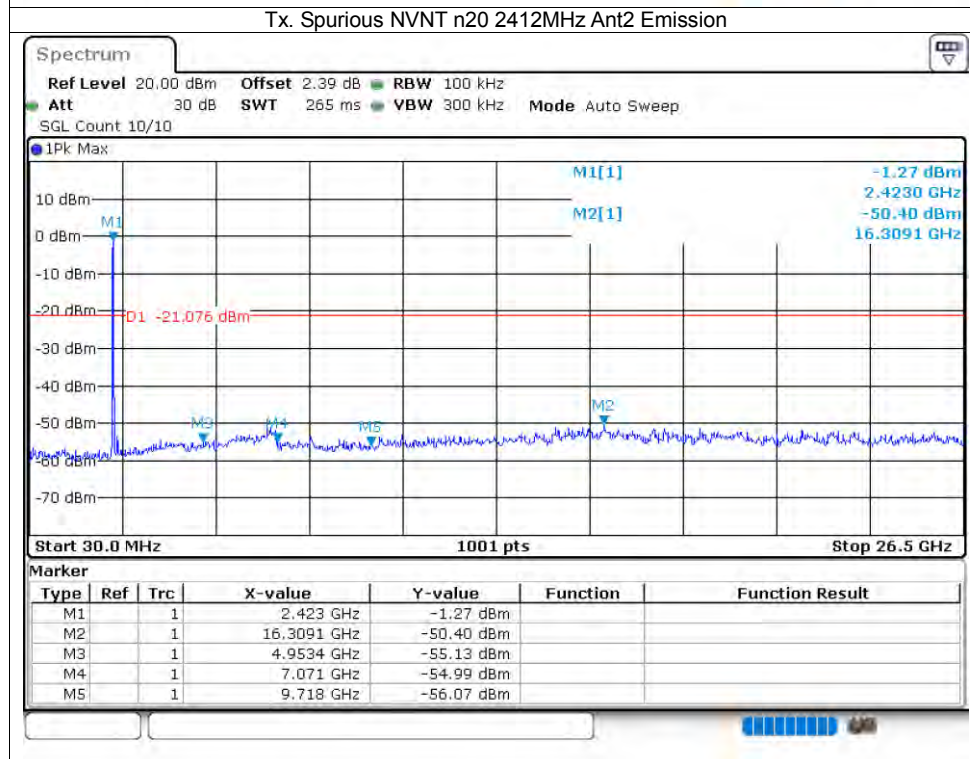
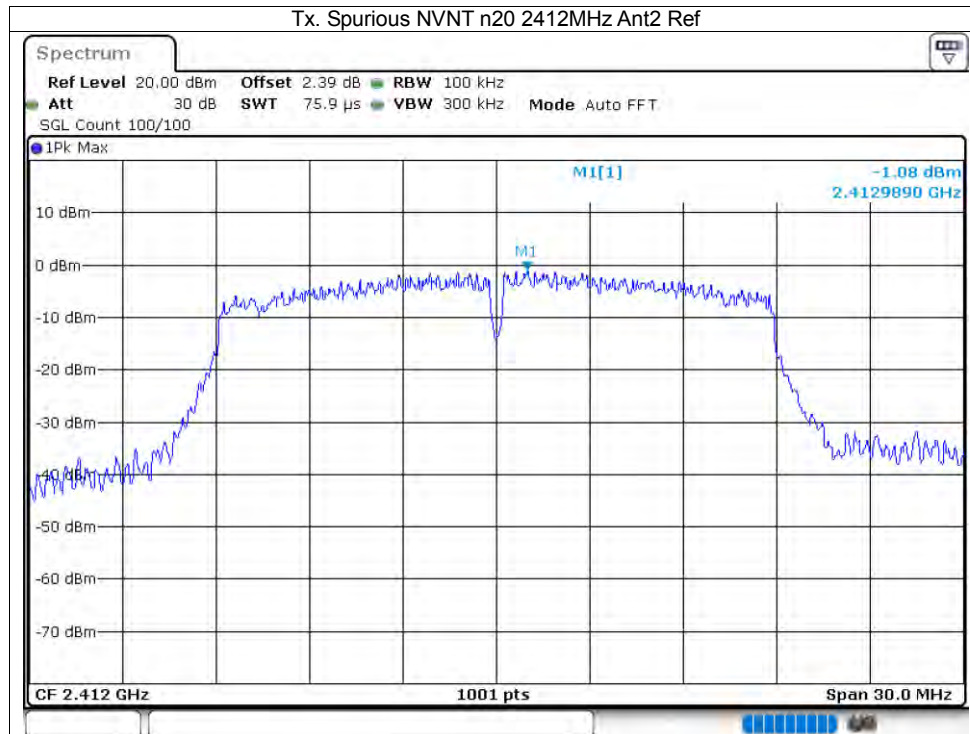
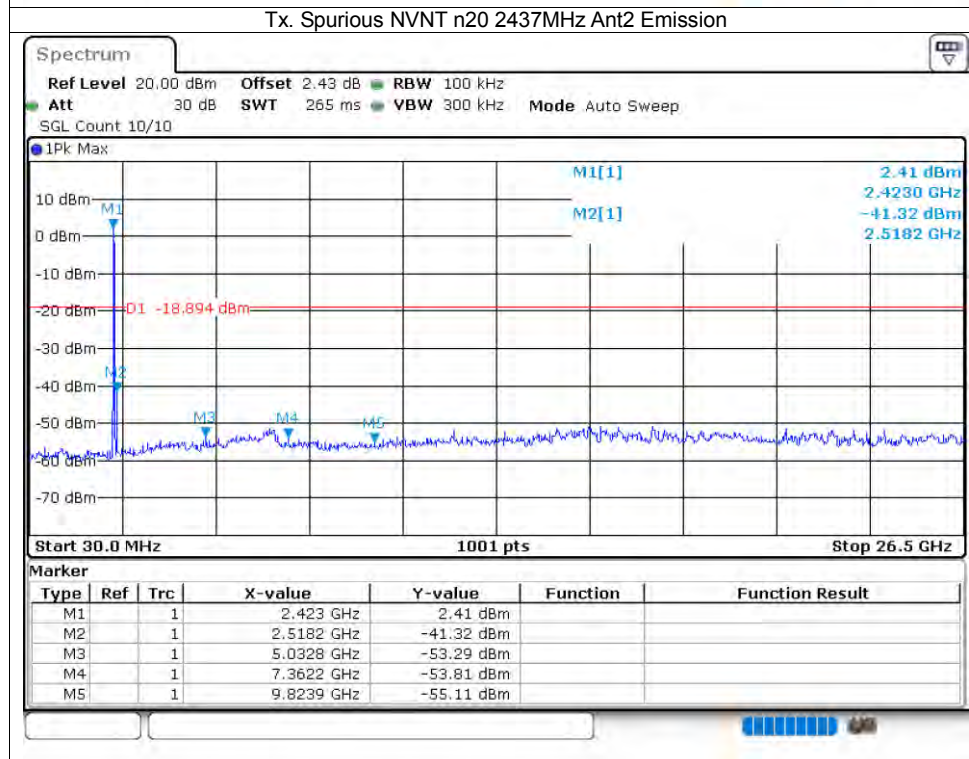
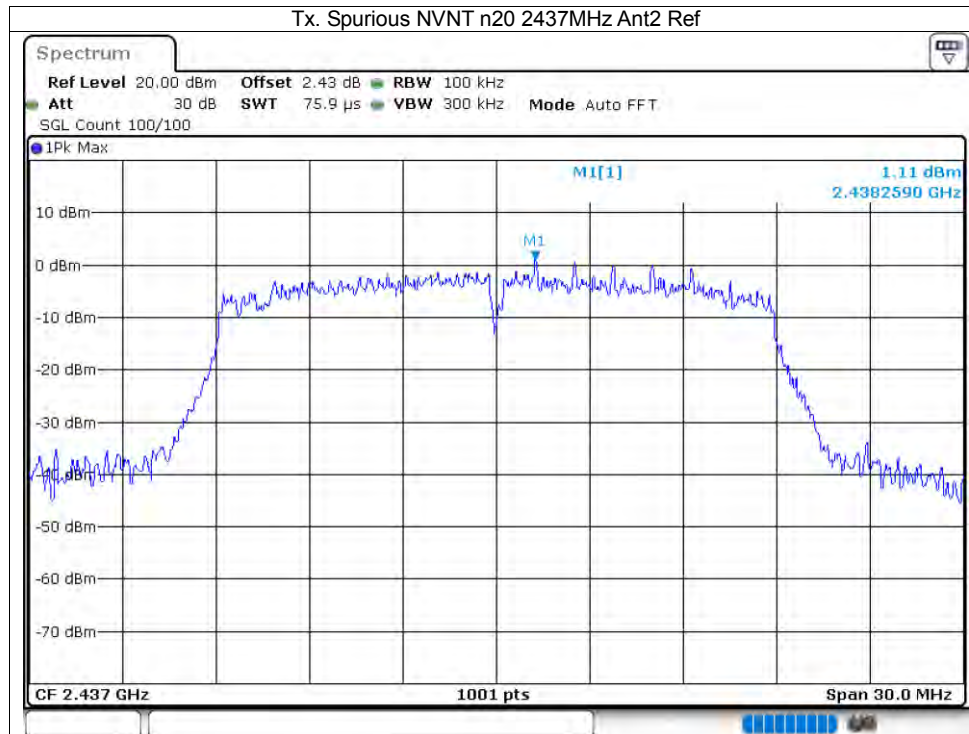
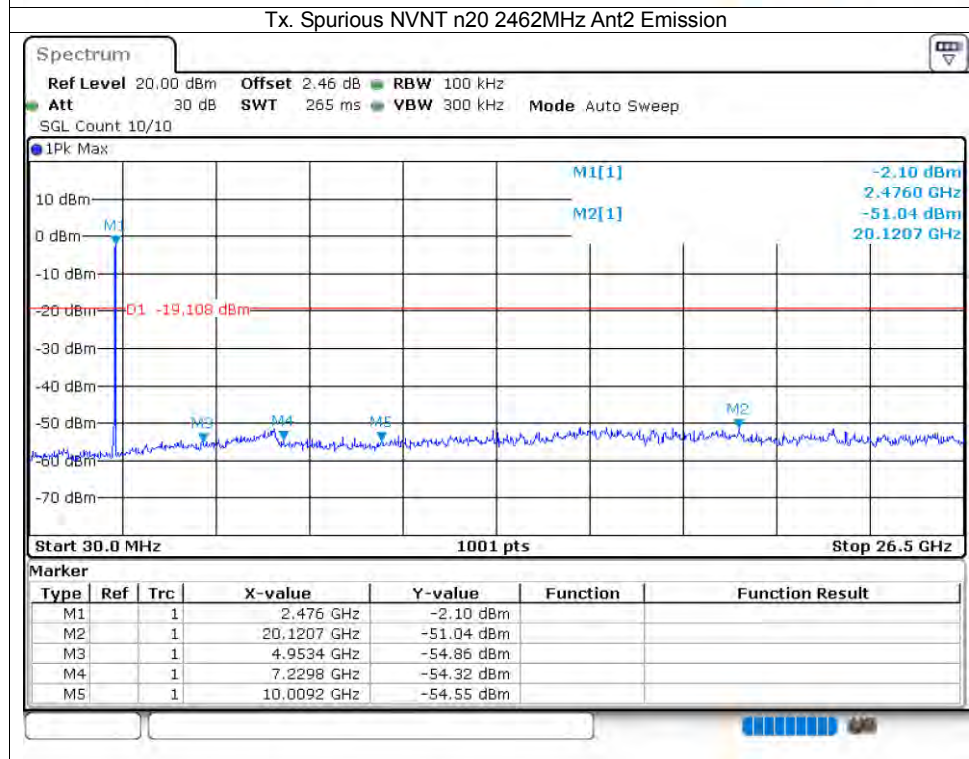
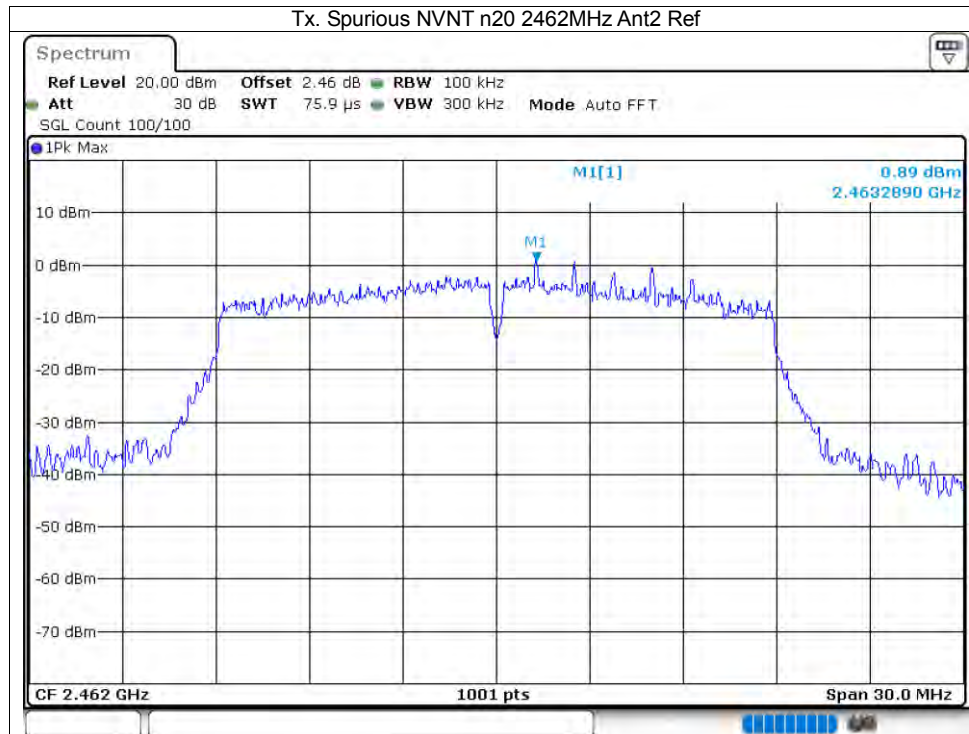
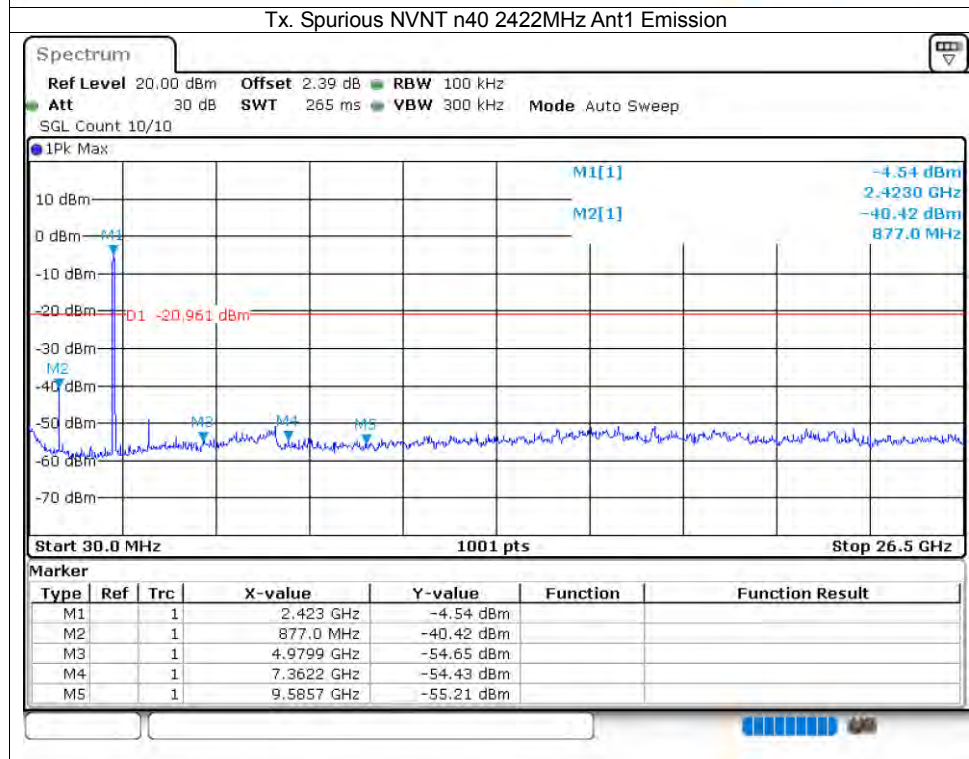
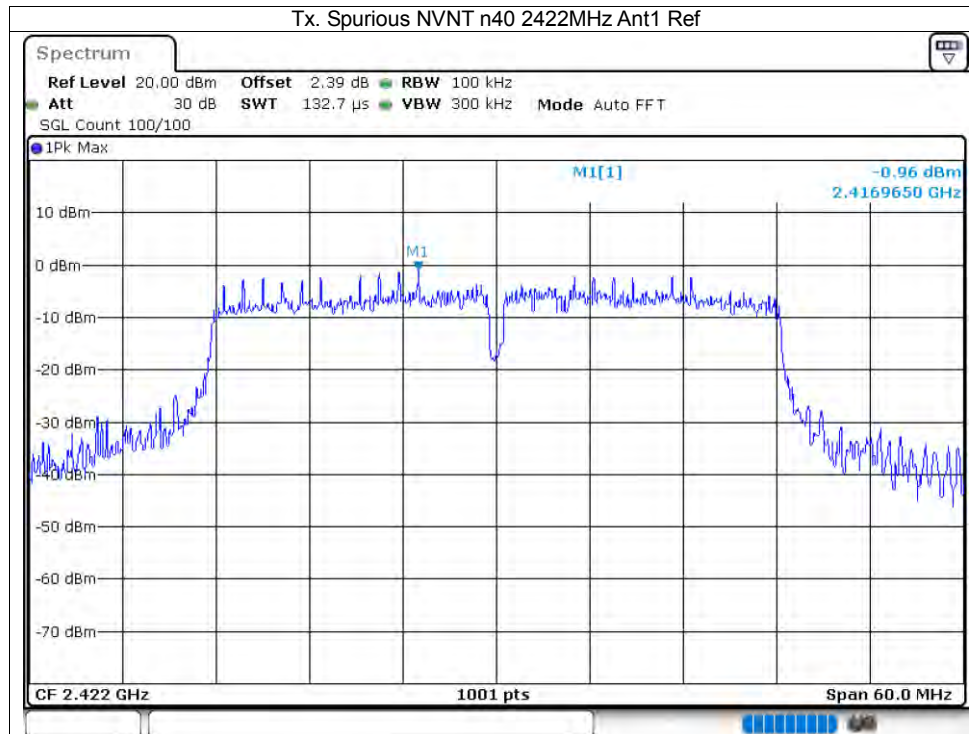


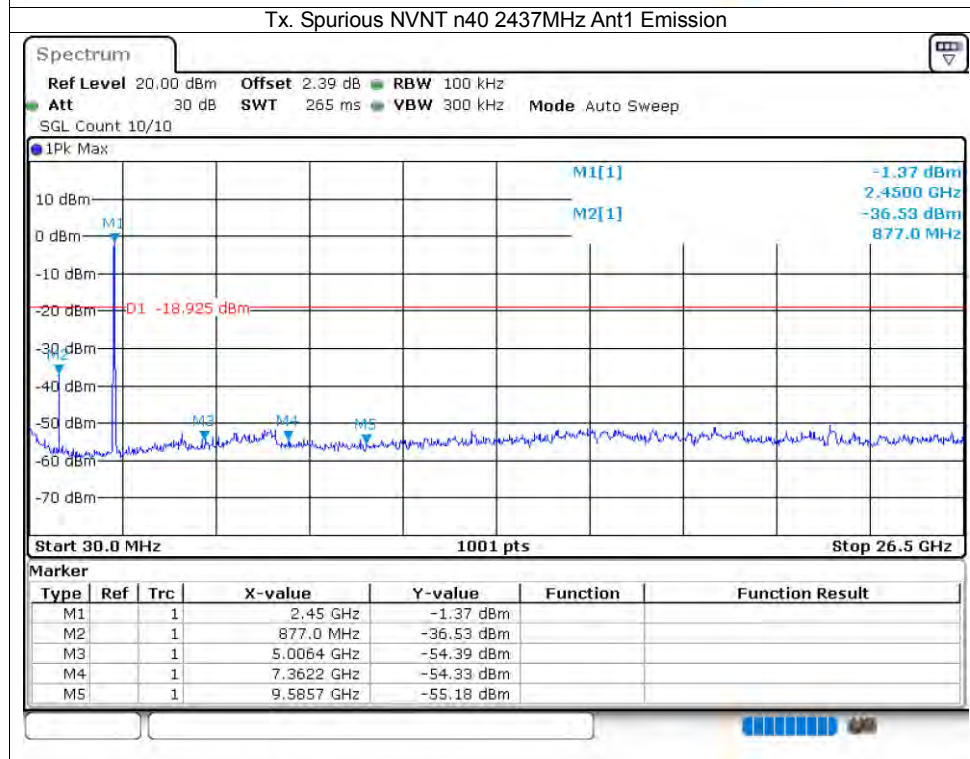
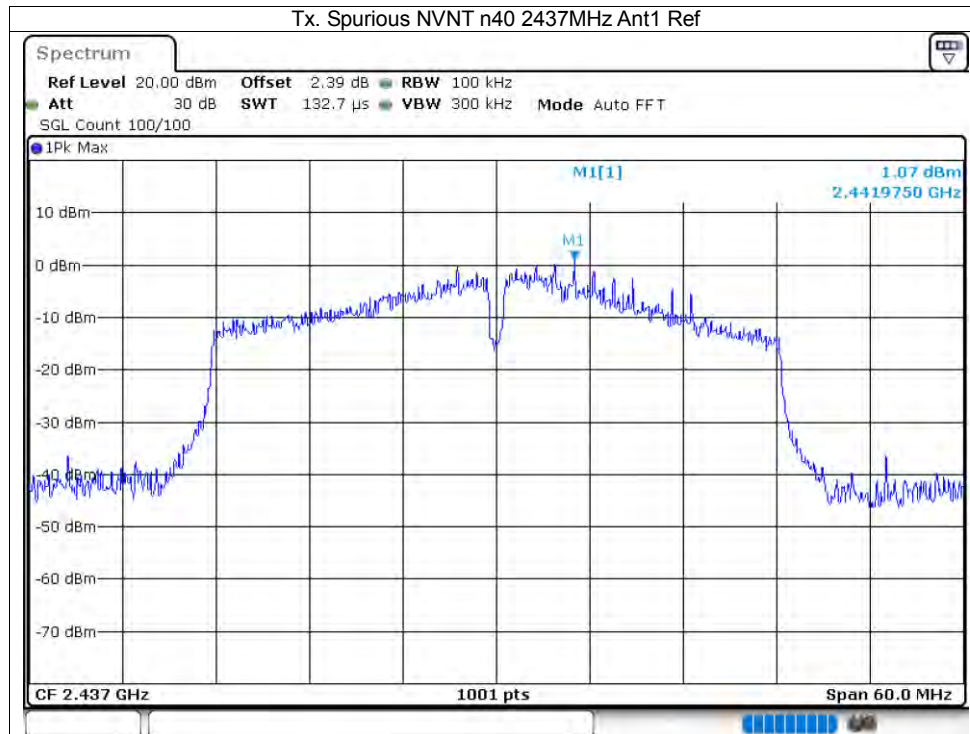


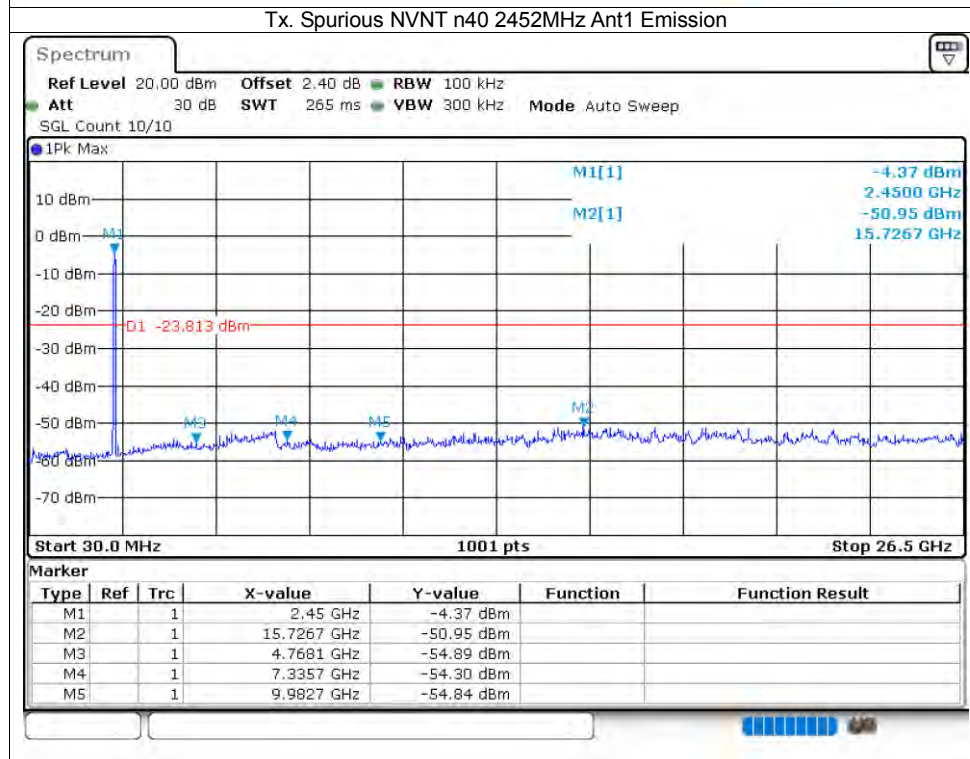
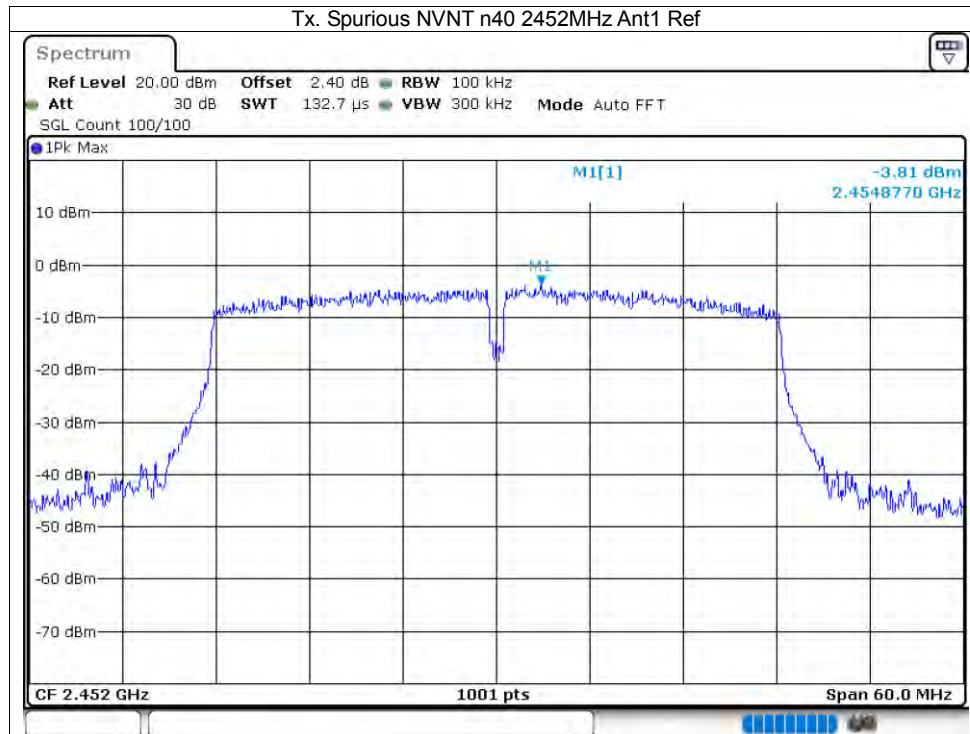




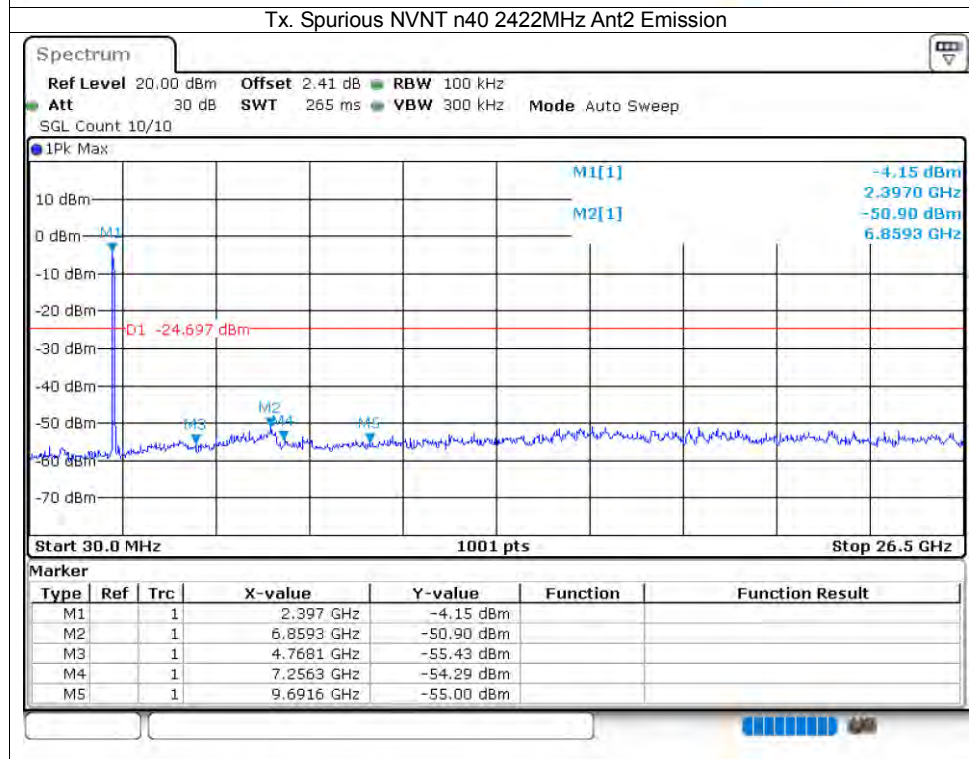
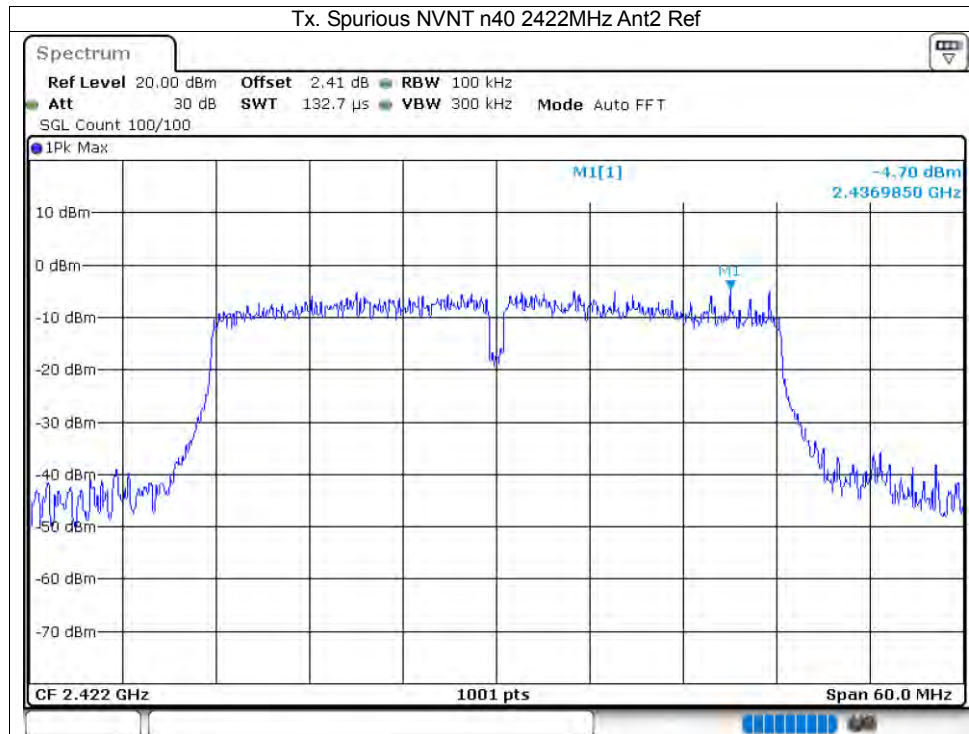


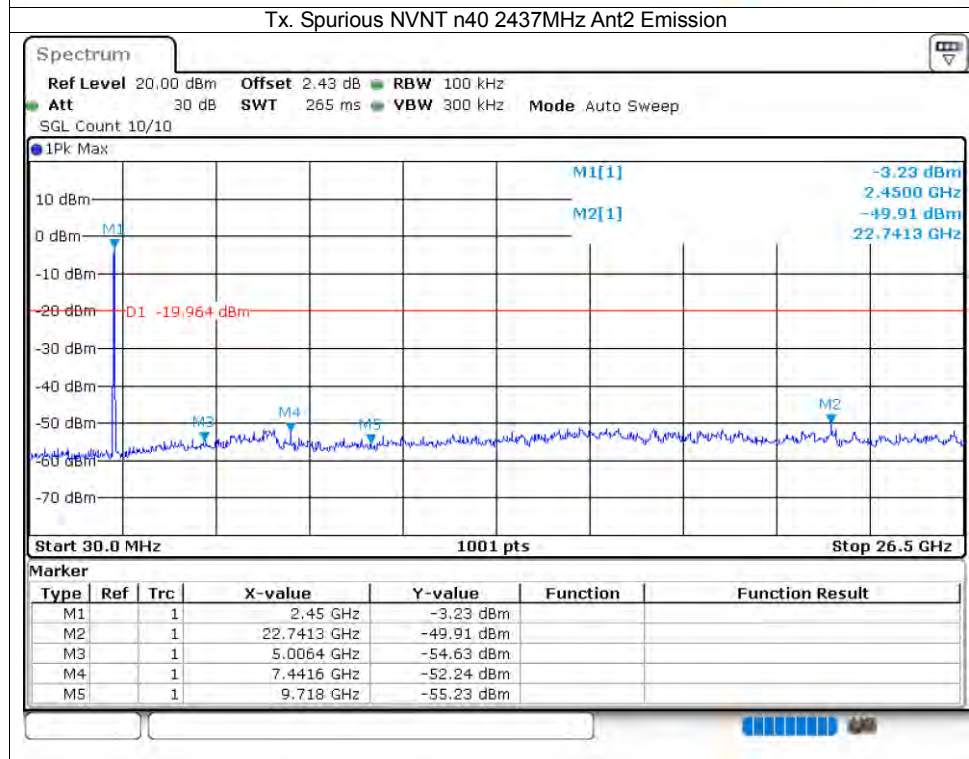
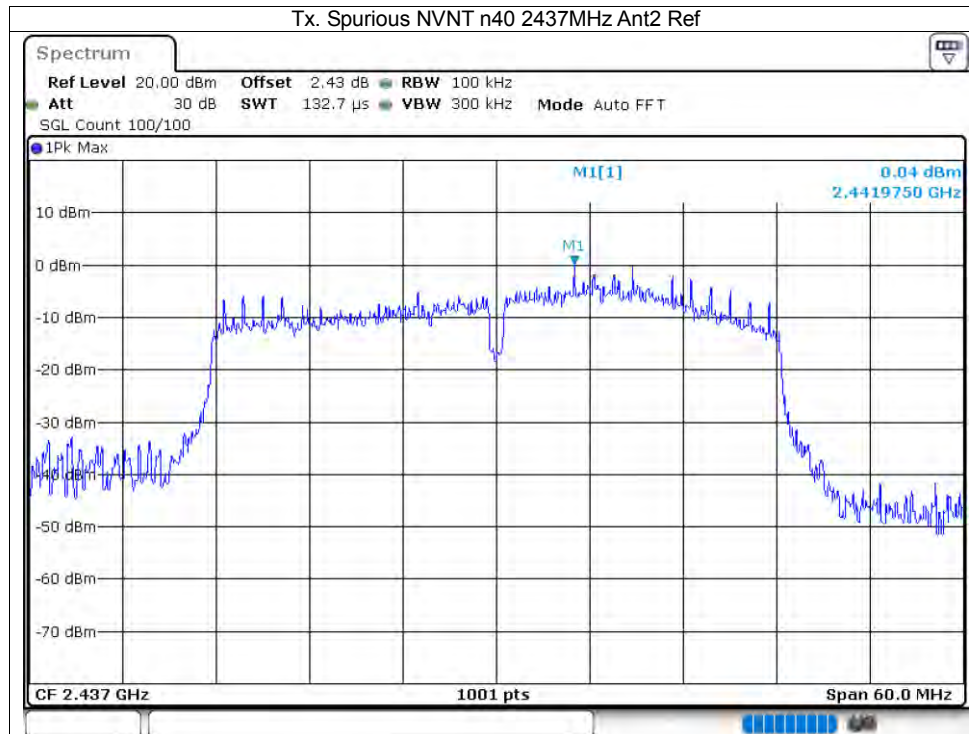




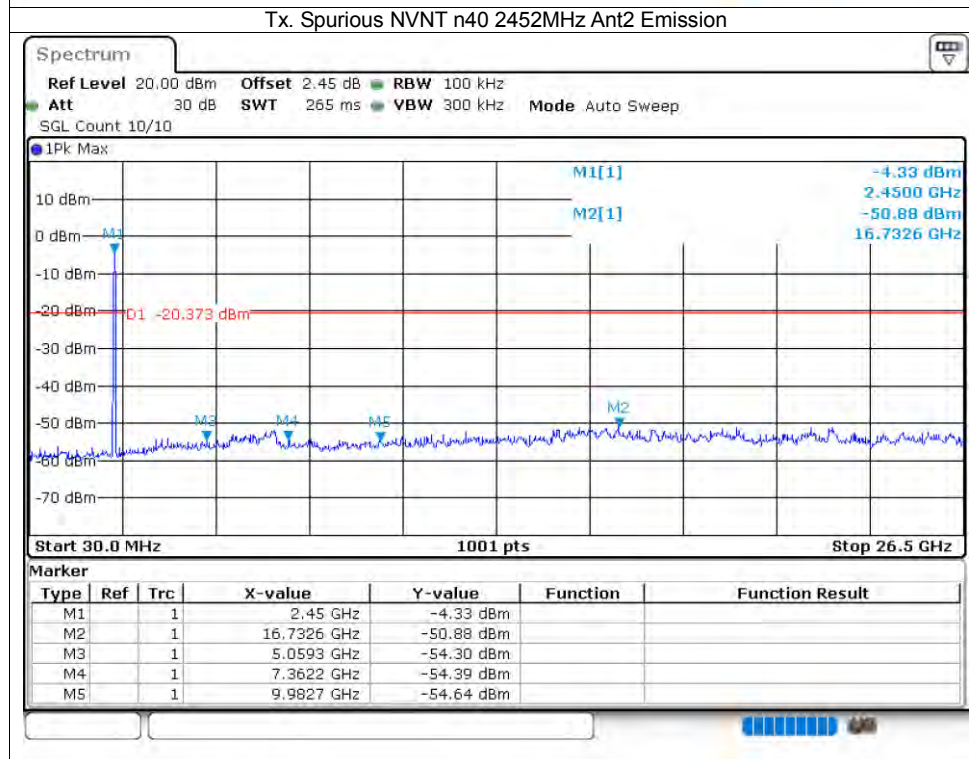
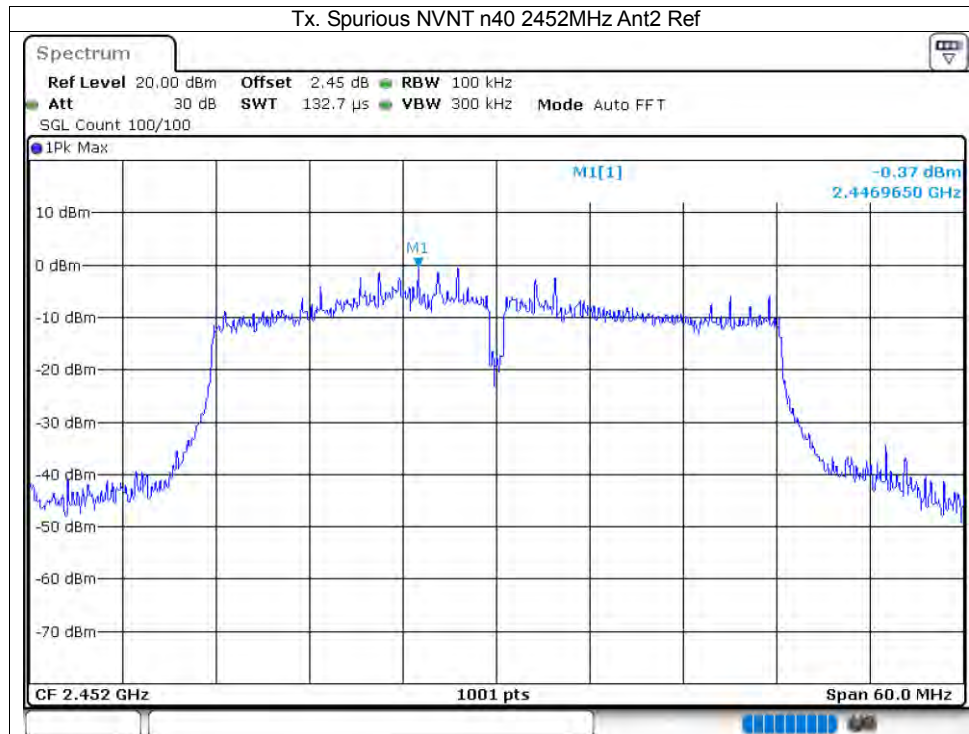


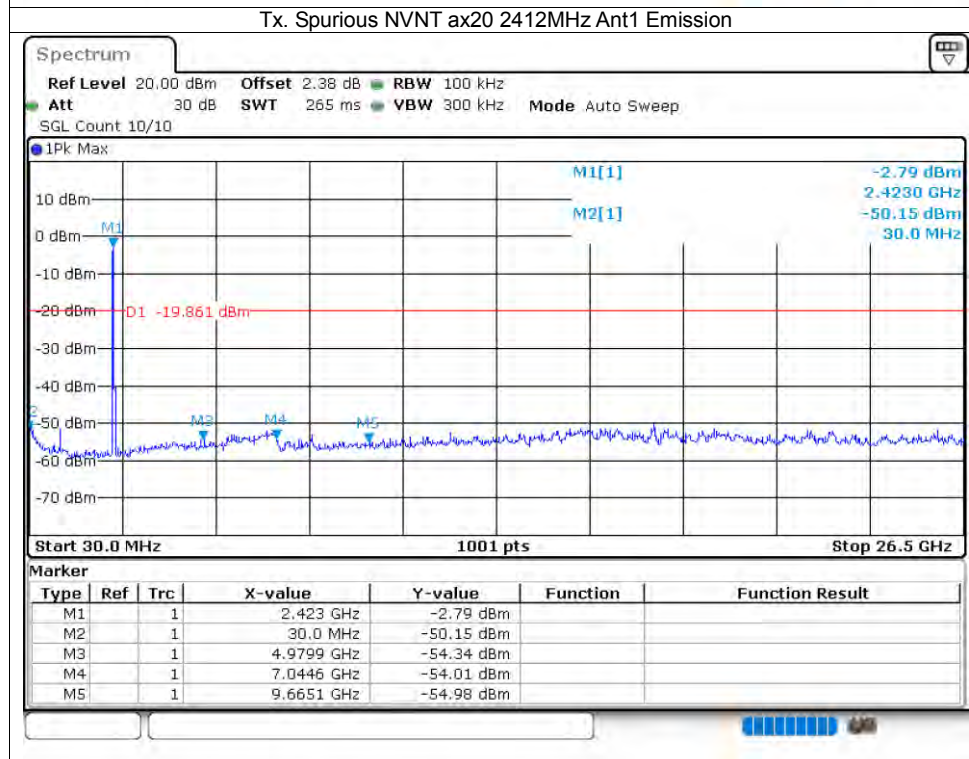
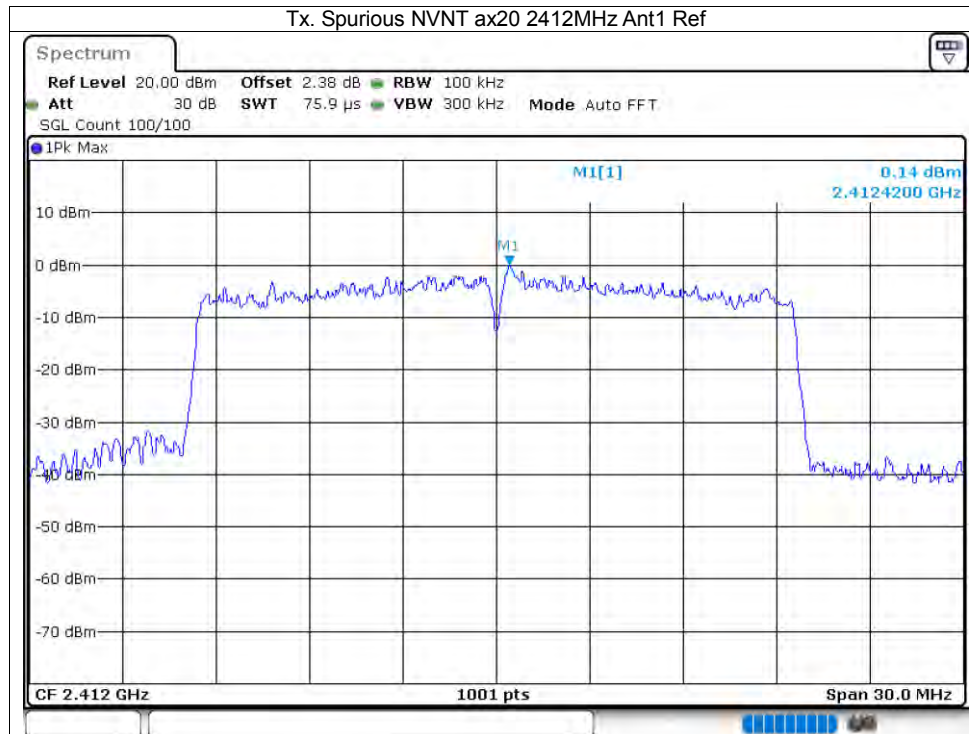


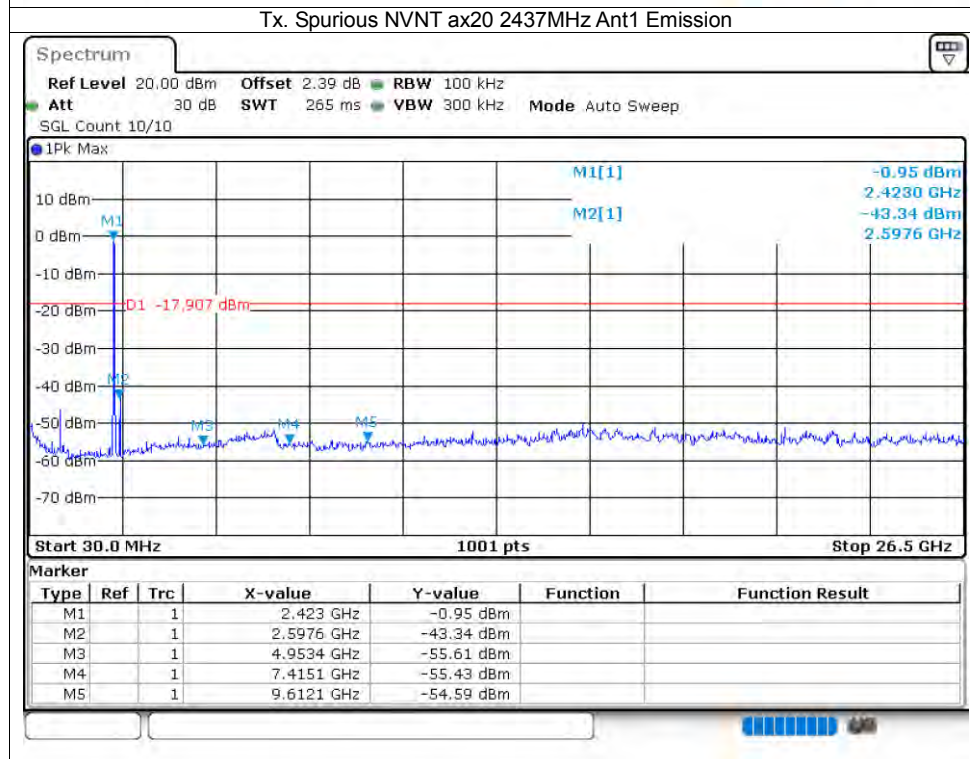
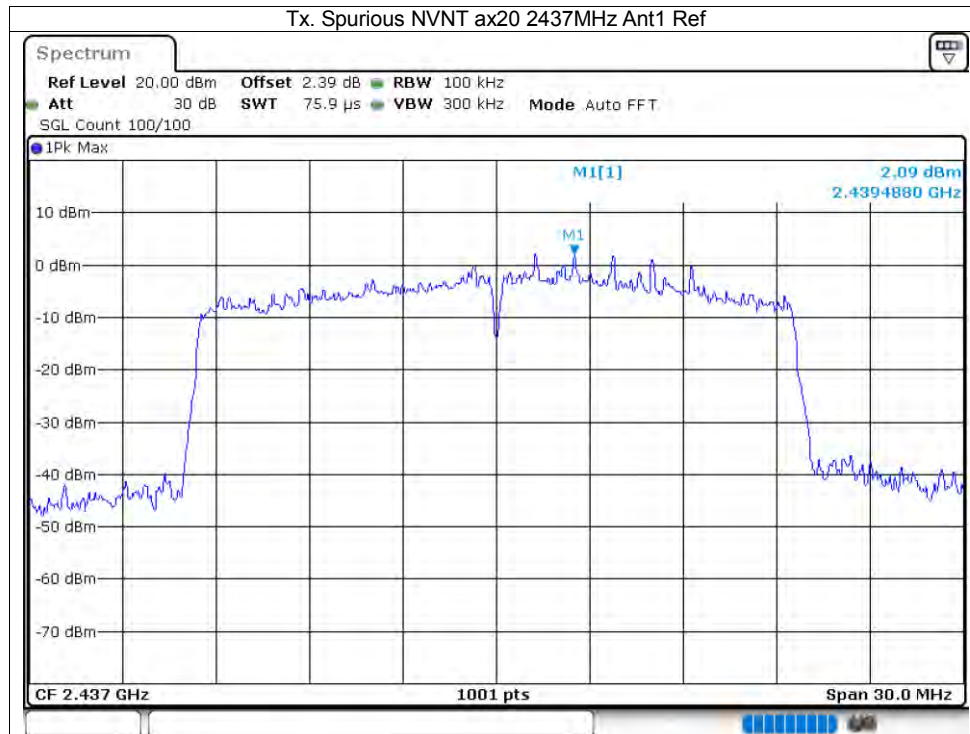




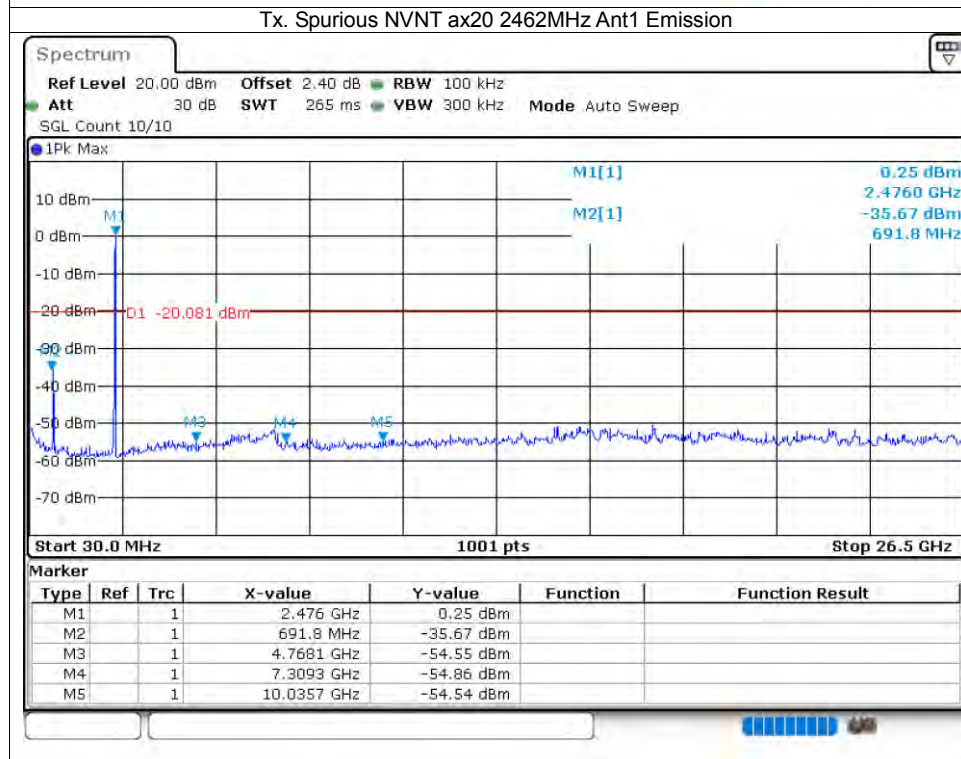
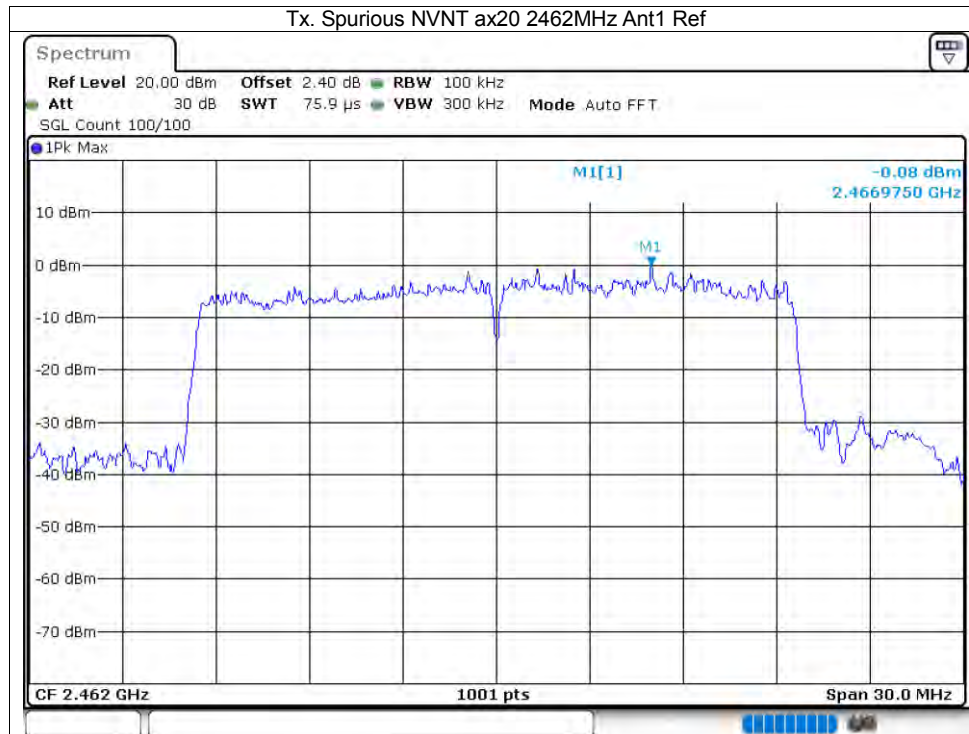


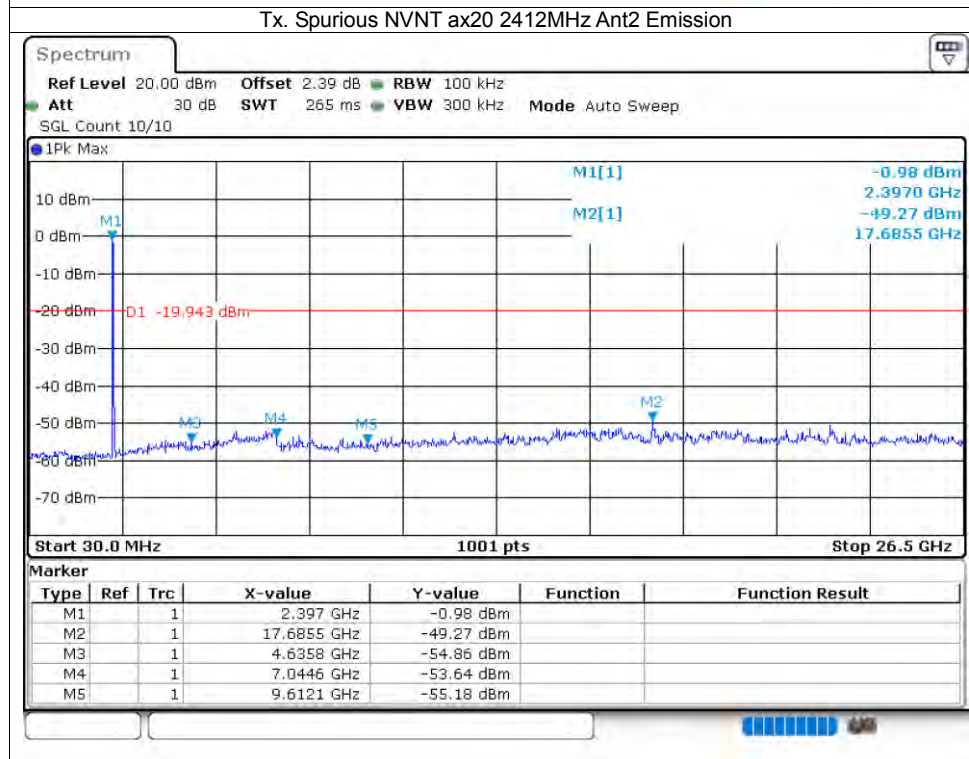
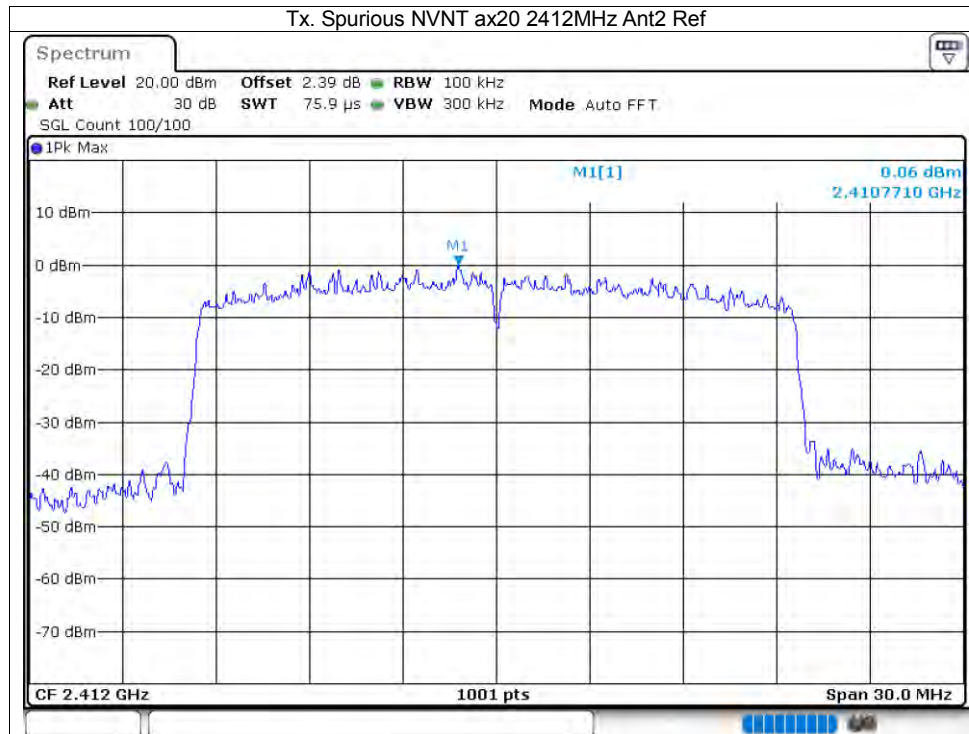


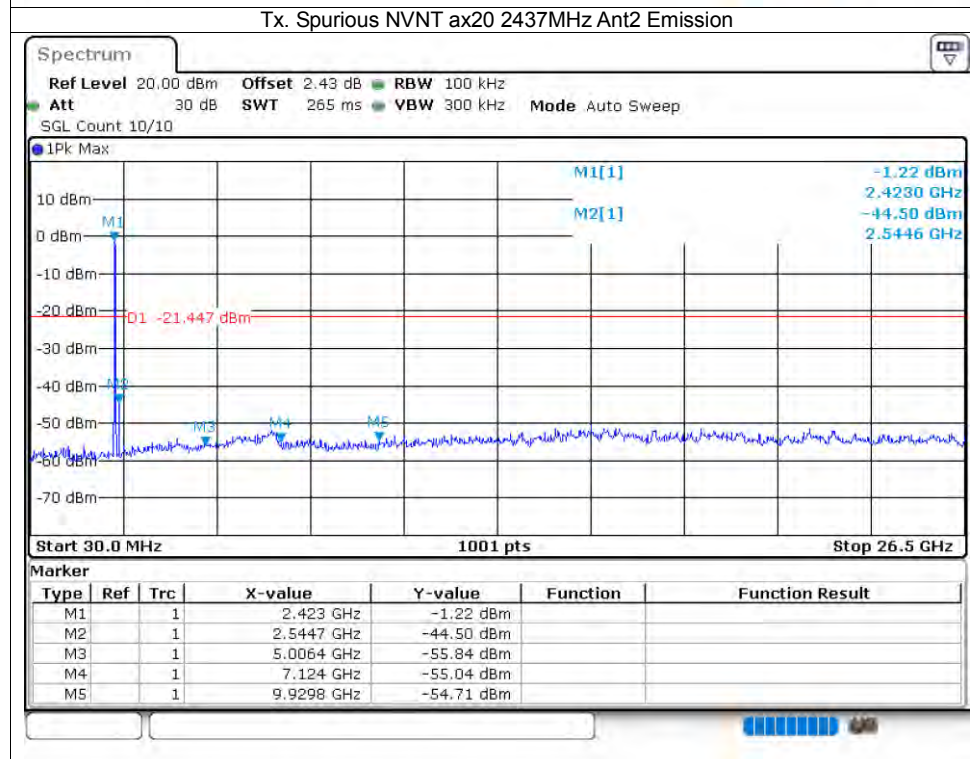
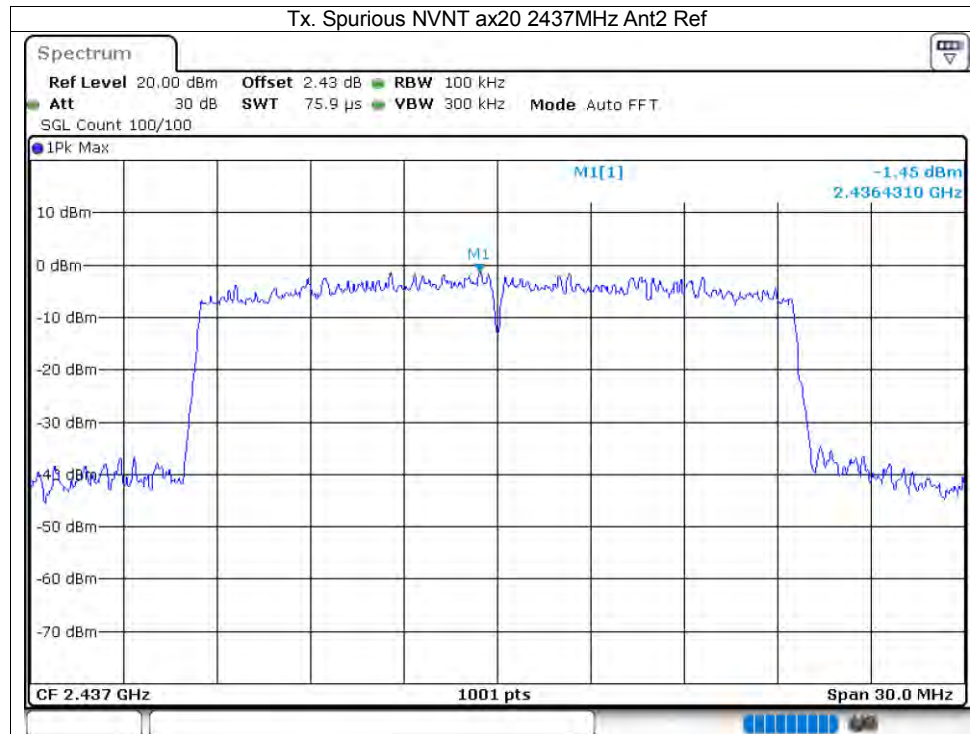




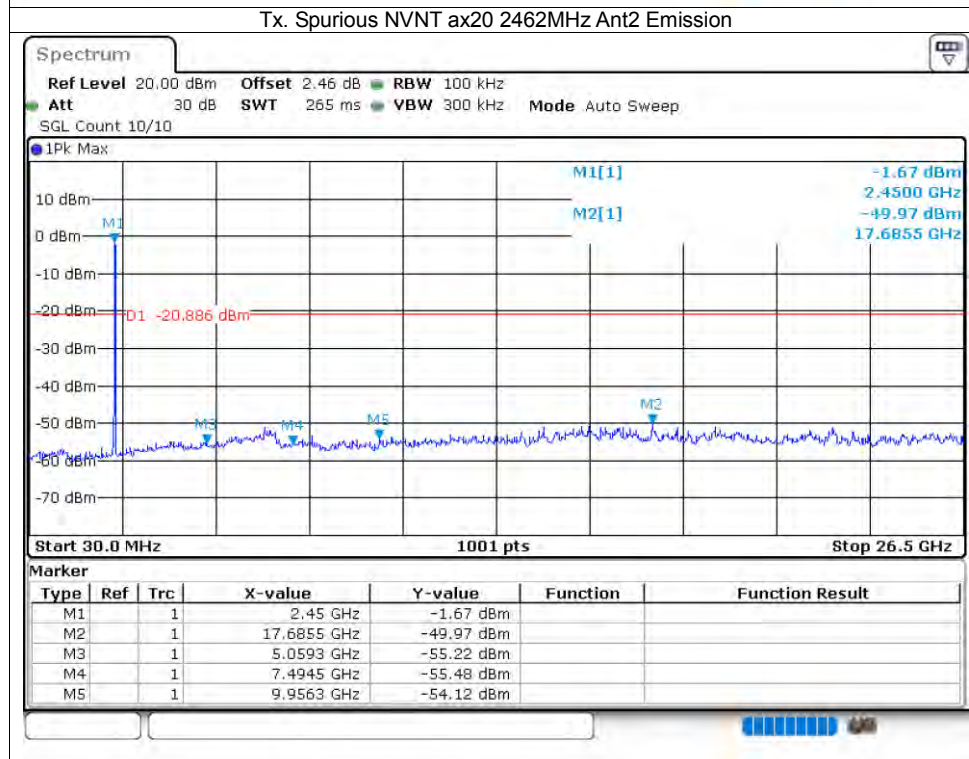
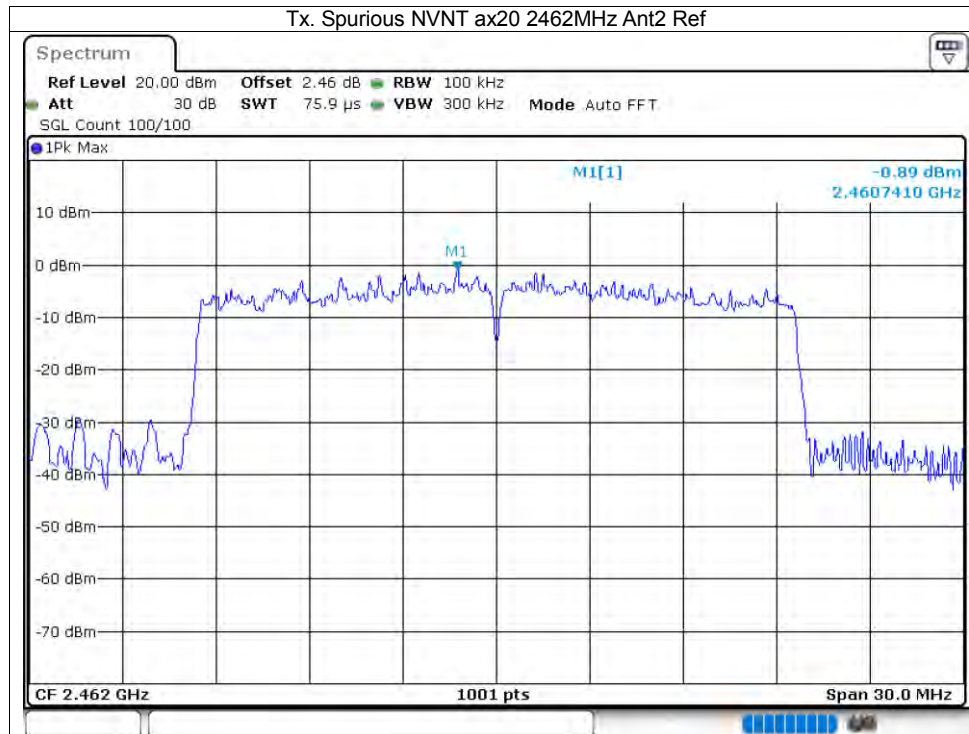


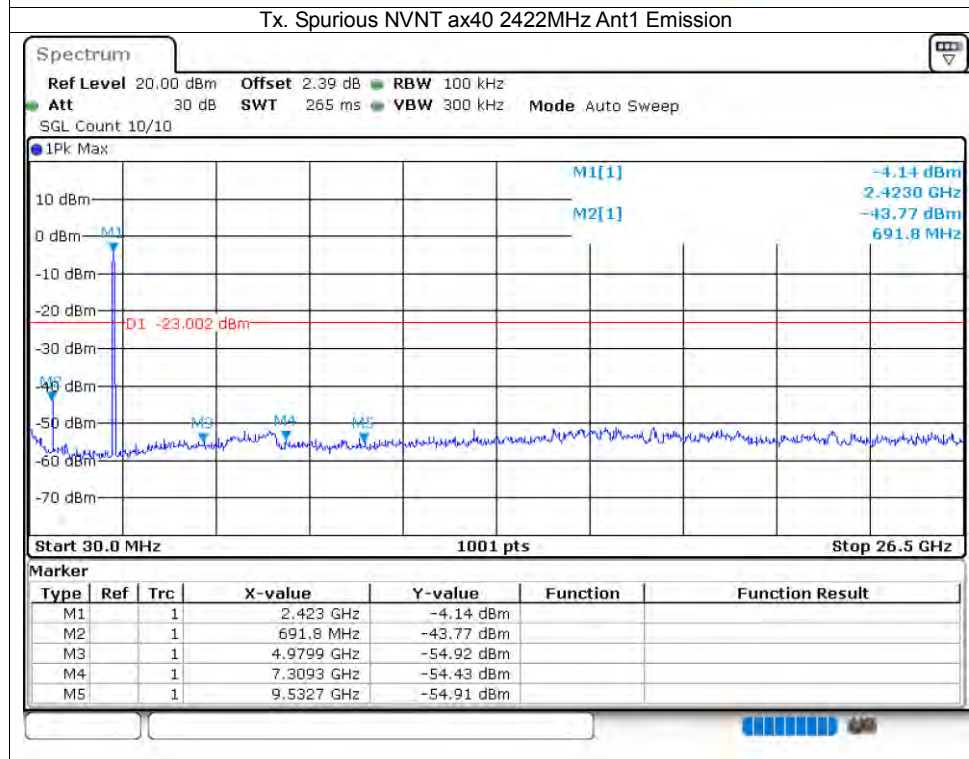
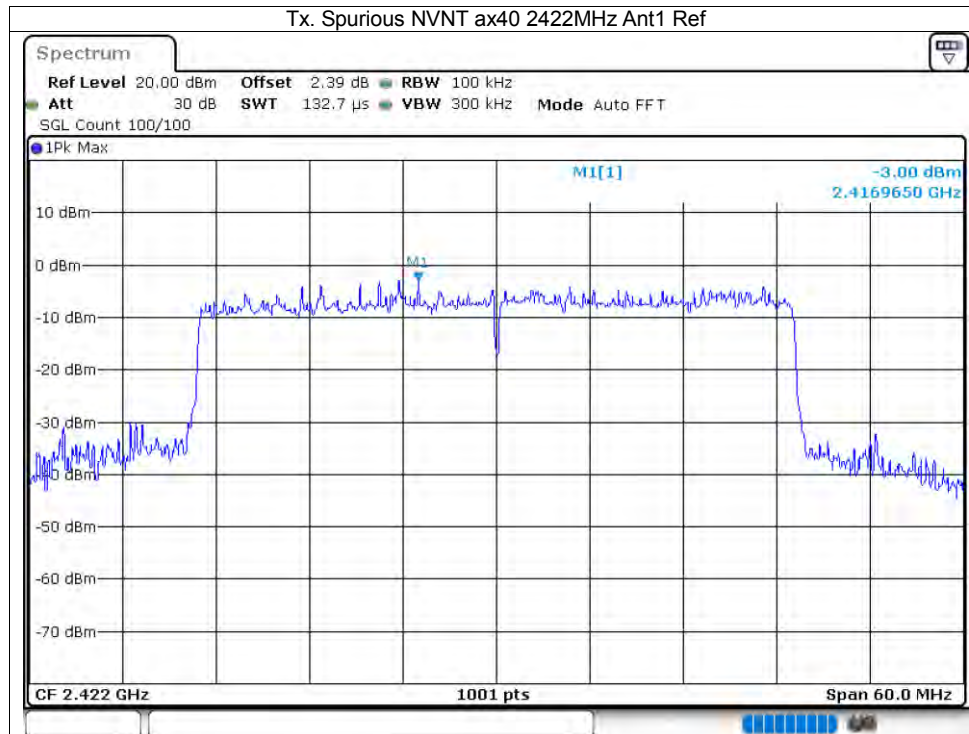


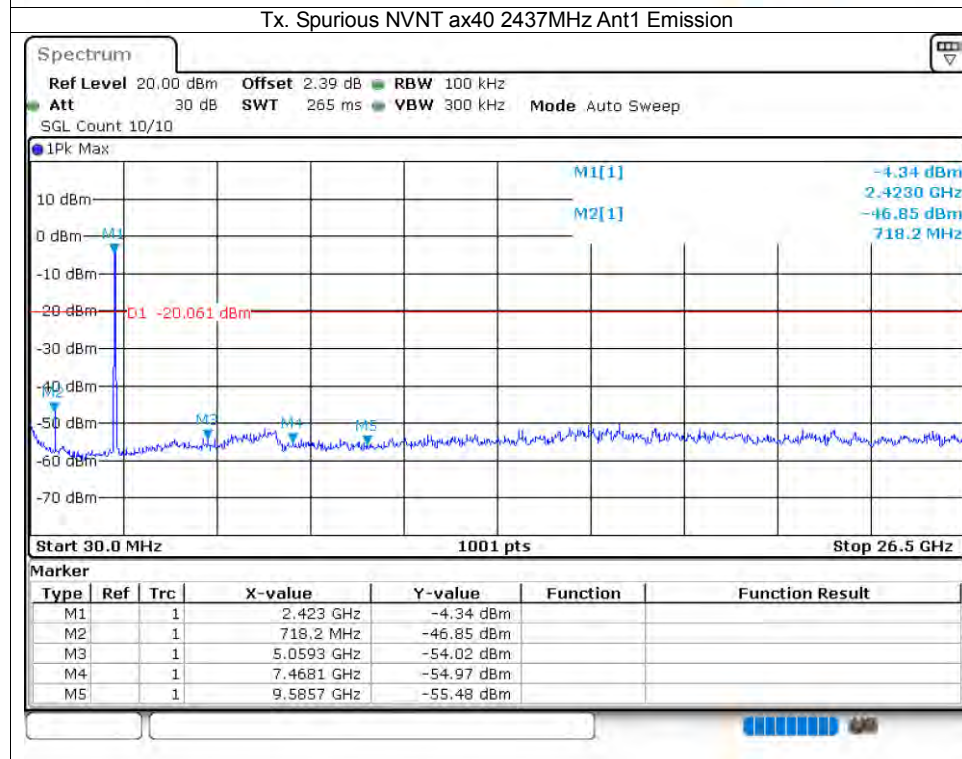
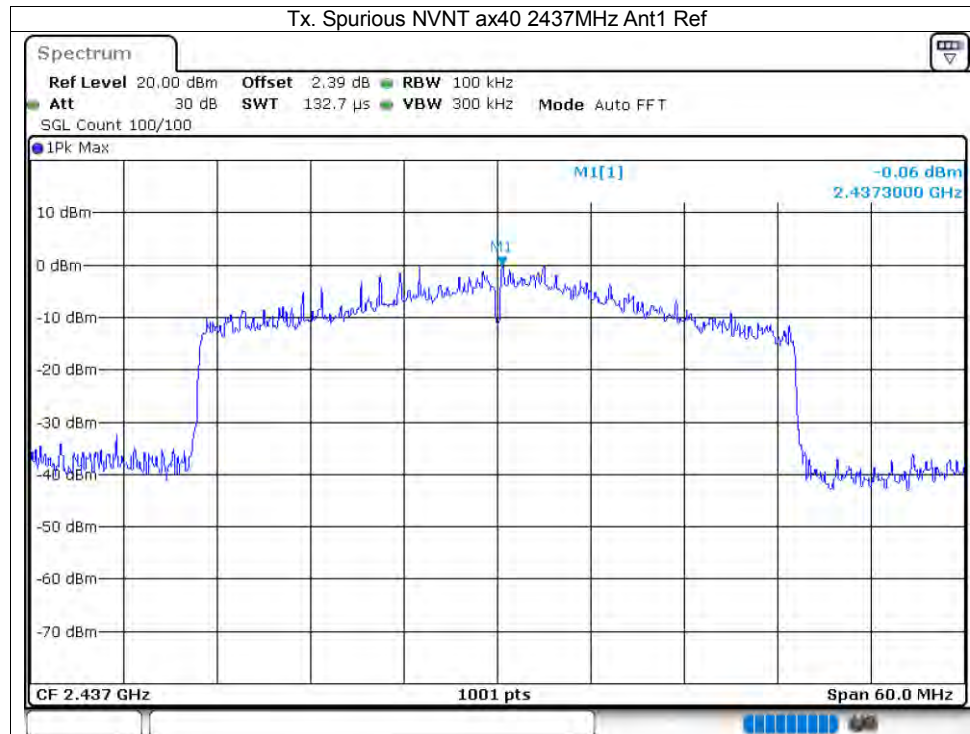




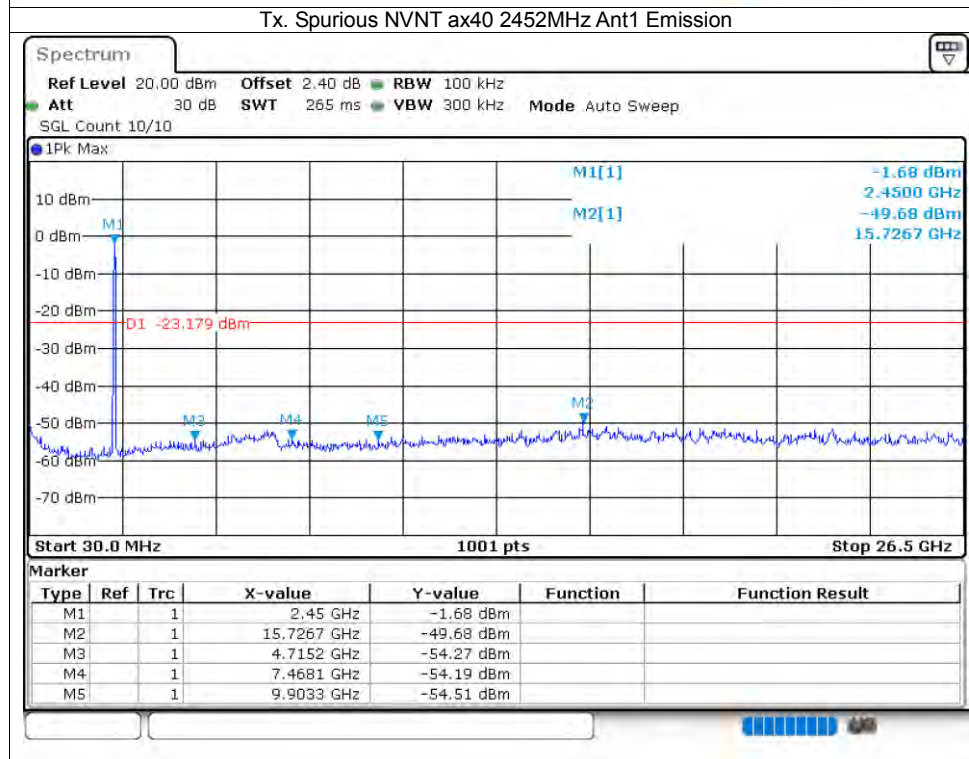
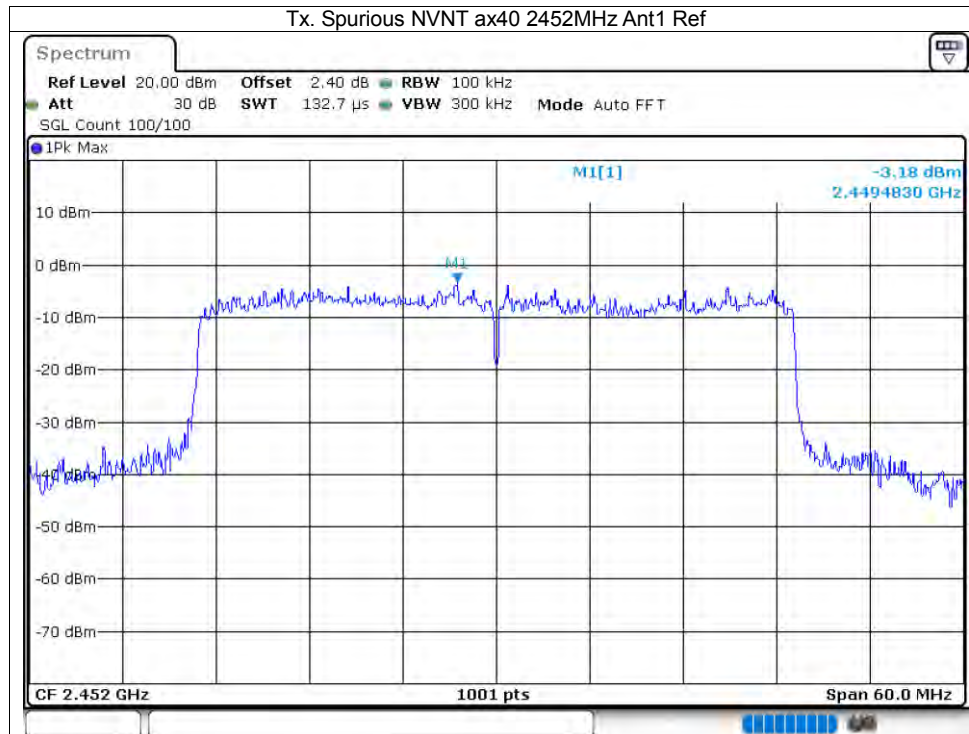


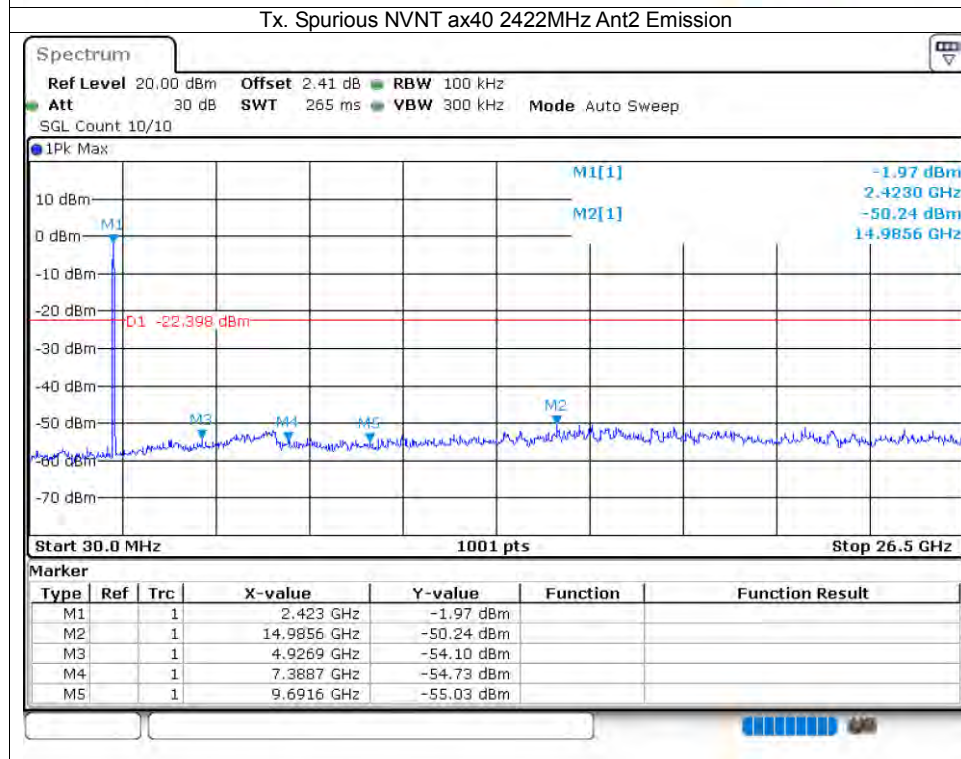
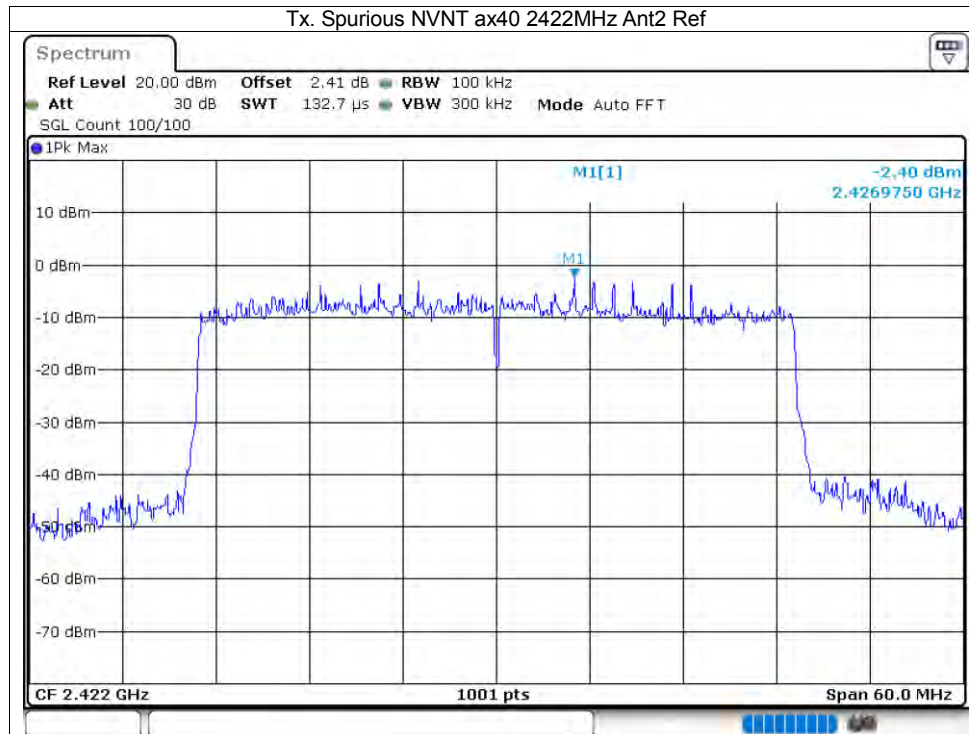


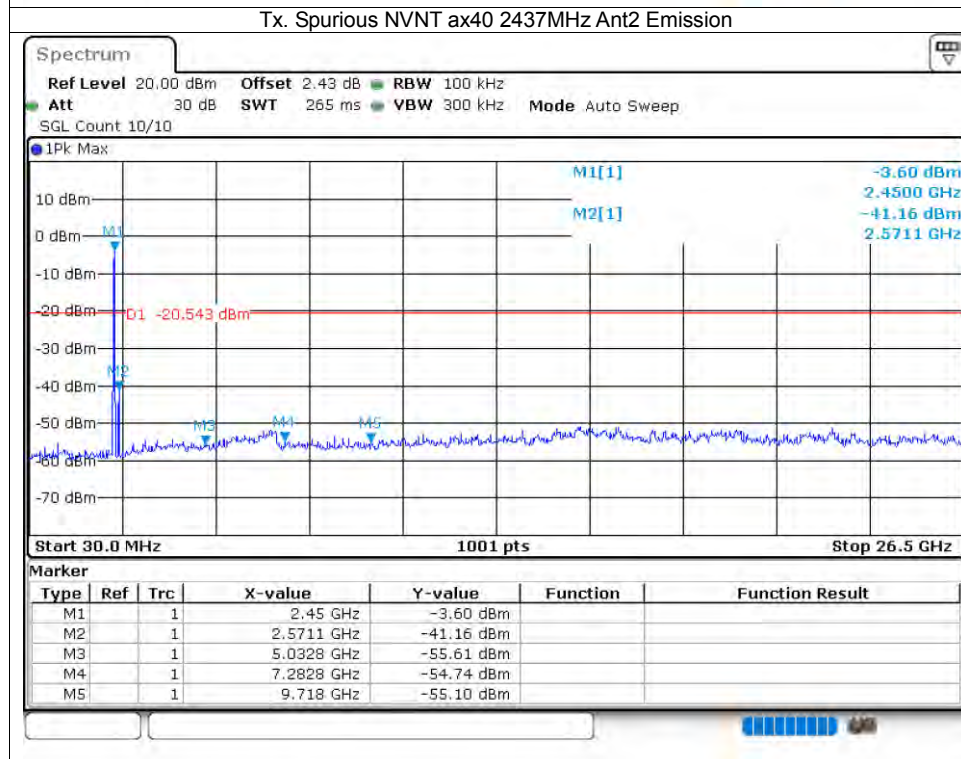
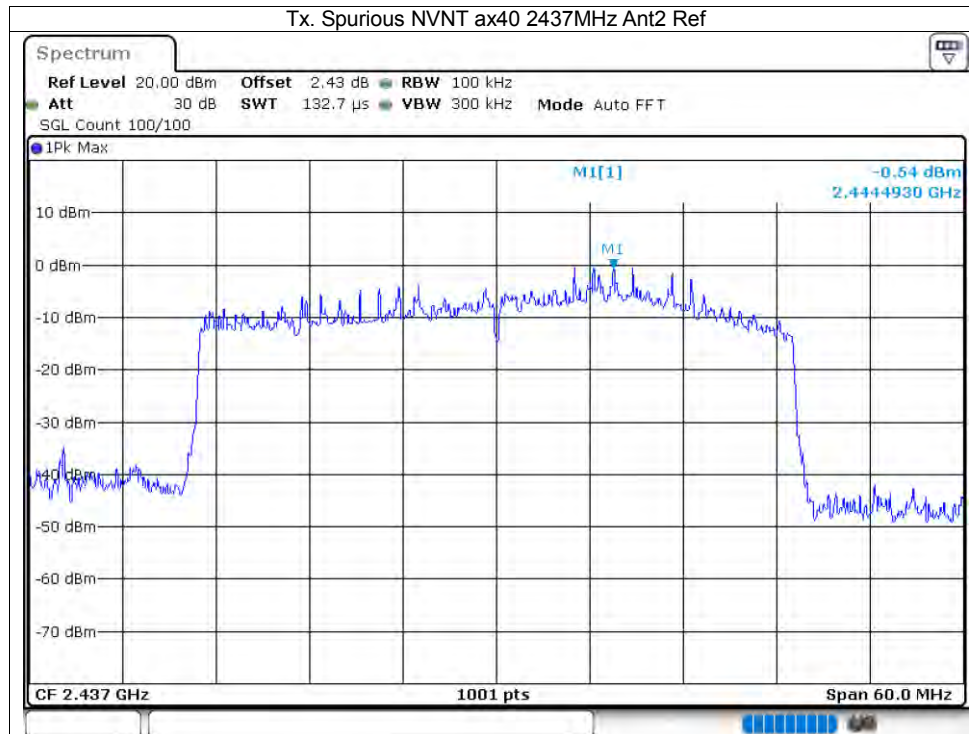




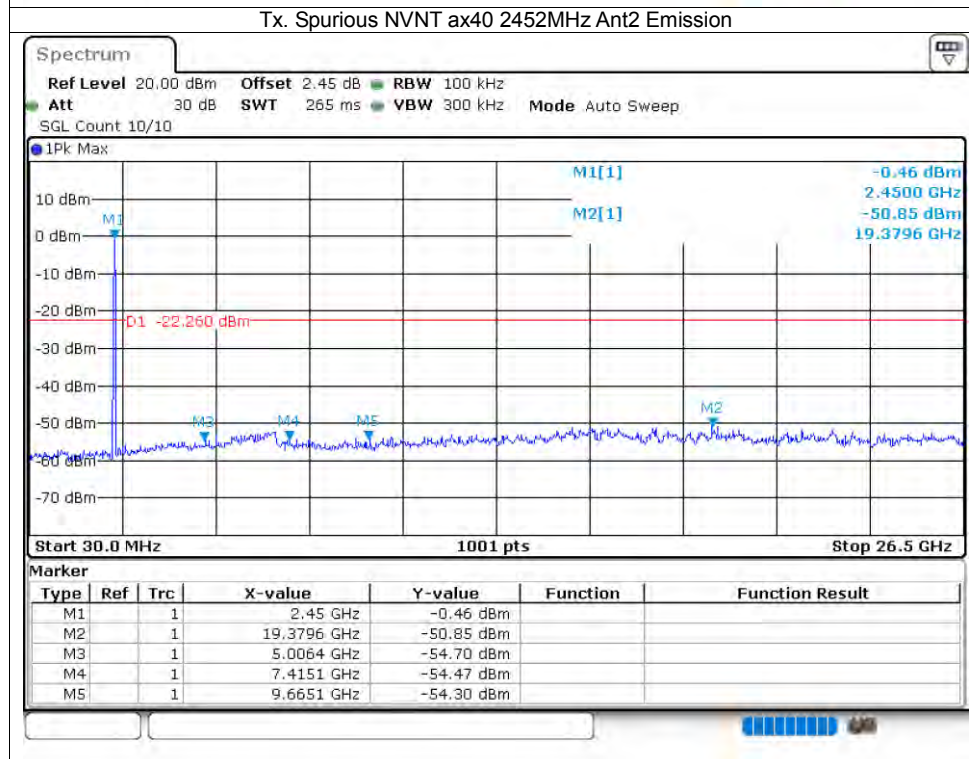
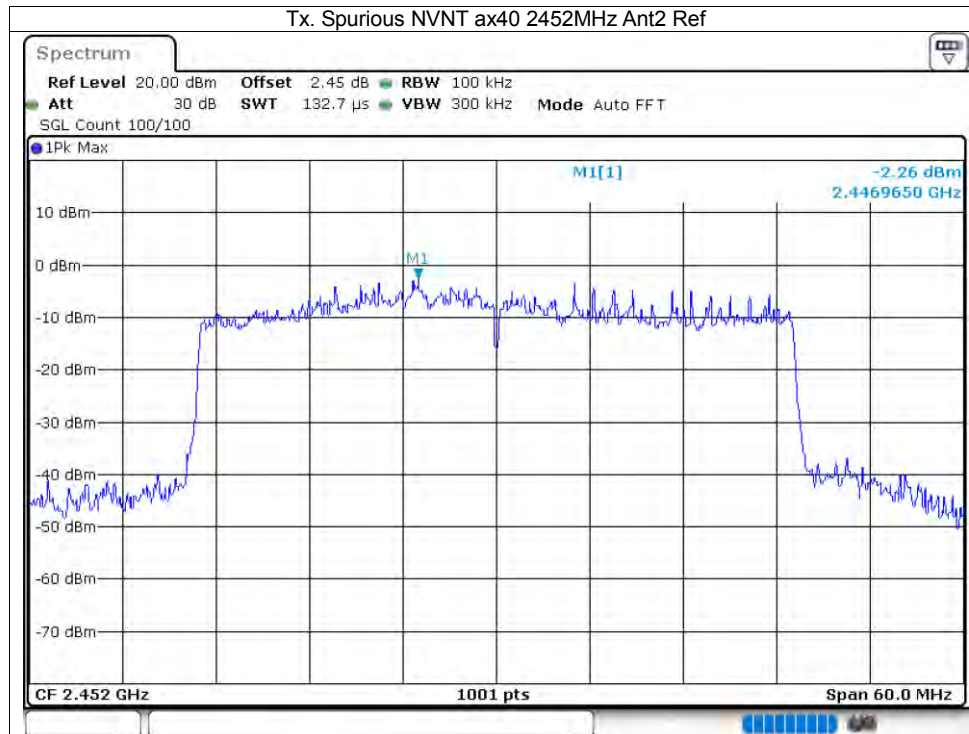












## 8.2 2.4G-MIMO:

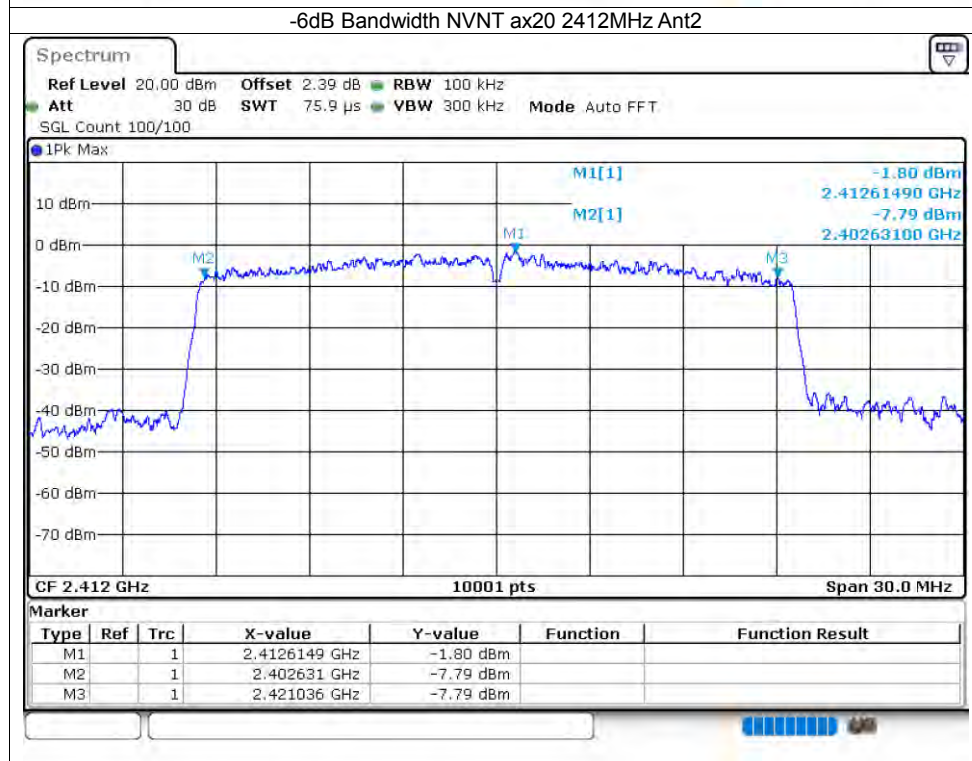
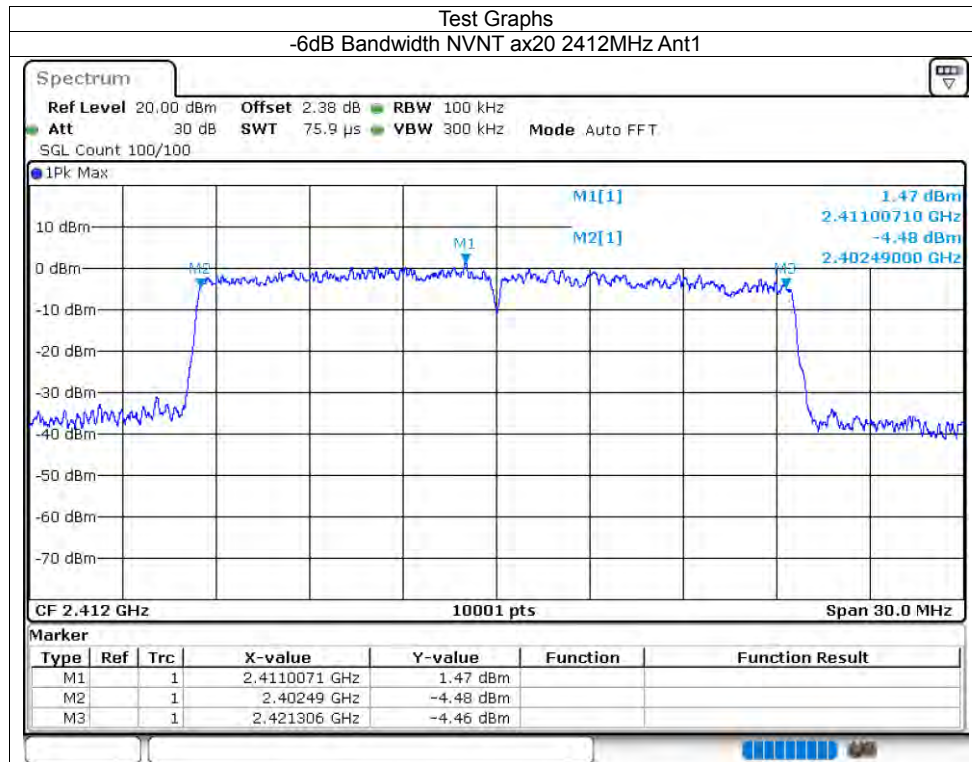
### 8.2.1 Maximum Conducted Output Power

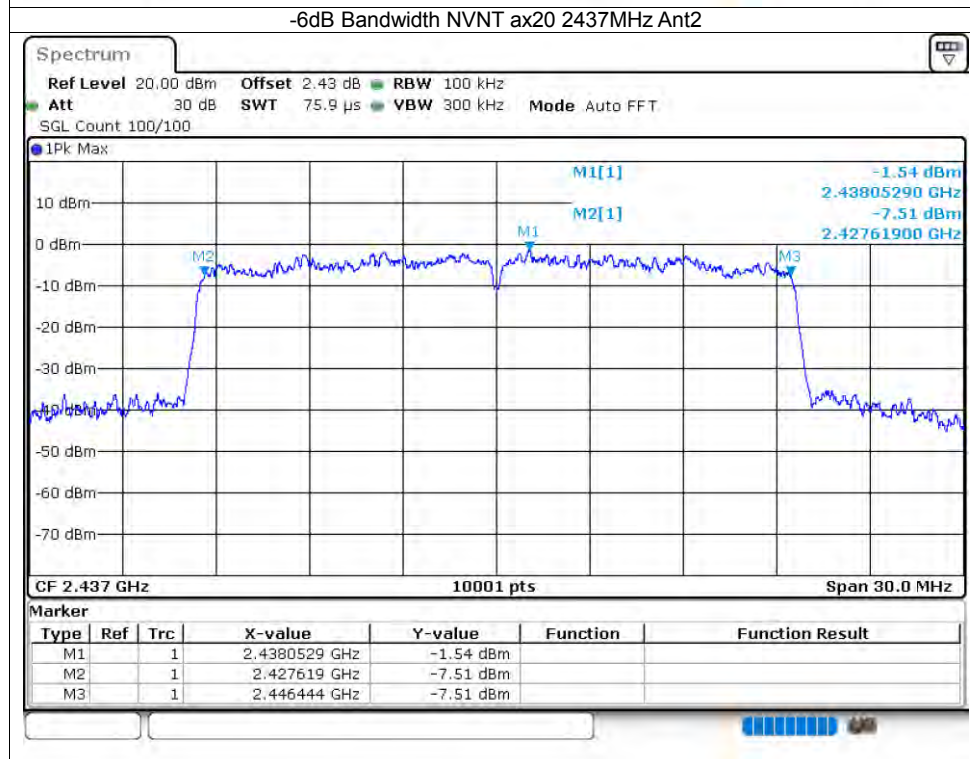
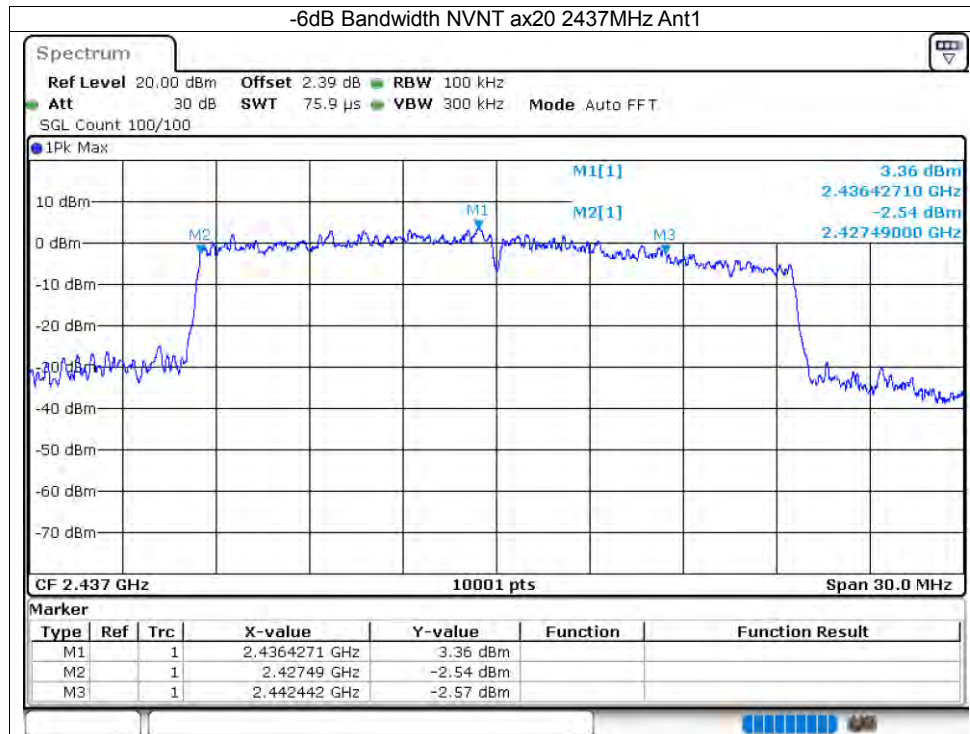
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | 16.47                 | --          | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | 13.76                 | --          | Pass    |
| NVNT      | ax20 | 2412            | Sum     | 18.33                 | 30          | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | 16.25                 | --          | Pass    |
| NVNT      | ax20 | 2437            | Ant2    | 13.85                 | --          | Pass    |
| NVNT      | ax20 | 2437            | Sum     | 18.22                 | 30          | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | 16.64                 | --          | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | 12.78                 | --          | Pass    |
| NVNT      | ax20 | 2462            | Sum     | 18.14                 | 30          | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | 16.22                 | --          | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | 13.49                 | --          | Pass    |
| NVNT      | ax40 | 2422            | Sum     | 18.08                 | 30          | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | 16.45                 | --          | Pass    |
| NVNT      | ax40 | 2437            | Ant2    | 13.96                 | --          | Pass    |
| NVNT      | ax40 | 2437            | Sum     | 18.39                 | 30          | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | 16.69                 | --          | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | 13.83                 | --          | Pass    |
| NVNT      | ax40 | 2452            | Sum     | 18.5                  | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 16.13                 | --          | Pass    |
| NVNT      | n20  | 2412            | Ant2    | 13.51                 | --          | Pass    |
| NVNT      | n20  | 2412            | Sum     | 18.02                 | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 16.18                 | --          | Pass    |
| NVNT      | n20  | 2437            | Ant2    | 13.55                 | --          | Pass    |
| NVNT      | n20  | 2437            | Sum     | 18.07                 | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 16.48                 | --          | Pass    |
| NVNT      | n20  | 2462            | Ant2    | 12.45                 | --          | Pass    |
| NVNT      | n20  | 2462            | Sum     | 17.93                 | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 15.96                 | --          | Pass    |
| NVNT      | n40  | 2422            | Ant2    | 13.3                  | --          | Pass    |
| NVNT      | n40  | 2422            | Sum     | 17.84                 | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 16.26                 | --          | Pass    |
| NVNT      | n40  | 2437            | Ant2    | 13.72                 | --          | Pass    |
| NVNT      | n40  | 2437            | Sum     | 18.18                 | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 16.49                 | --          | Pass    |
| NVNT      | n40  | 2452            | Ant2    | 13.55                 | --          | Pass    |
| NVNT      | n40  | 2452            | Sum     | 18.27                 | 30          | Pass    |

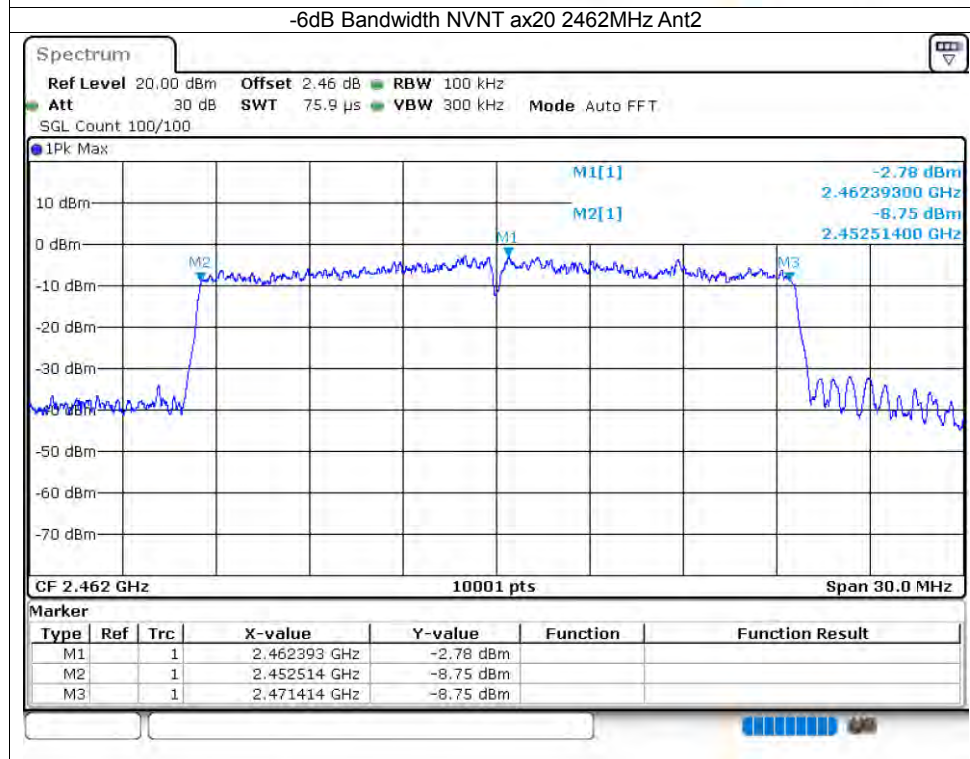
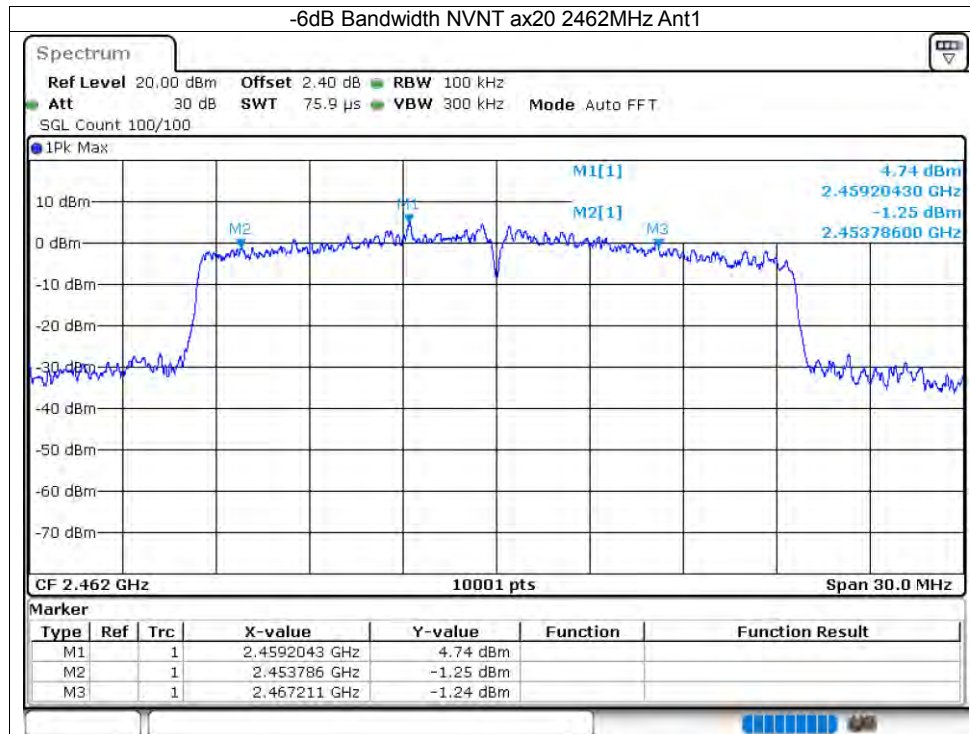
### 8.2.2 -6dB Bandwidth

| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | 18.816                | 0.5                         | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | 18.405                | 0.5                         | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | 14.952                | 0.5                         | Pass    |
| NVNT      | ax20 | 2437            | Ant2    | 18.825                | 0.5                         | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | 13.425                | 0.5                         | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | 18.9                  | 0.5                         | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | 37.722                | 0.5                         | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | 38.094                | 0.5                         | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | 36.744                | 0.5                         | Pass    |
| NVNT      | ax40 | 2437            | Ant2    | 33.378                | 0.5                         | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | 37.704                | 0.5                         | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | 37.83                 | 0.5                         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 17.34                 | 0.5                         | Pass    |
| NVNT      | n20  | 2412            | Ant2    | 16.95                 | 0.5                         | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 14.178                | 0.5                         | Pass    |
| NVNT      | n20  | 2437            | Ant2    | 17.157                | 0.5                         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 14.43                 | 0.5                         | Pass    |
| NVNT      | n20  | 2462            | Ant2    | 17.574                | 0.5                         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 36.3                  | 0.5                         | Pass    |
| NVNT      | n40  | 2422            | Ant2    | 36.318                | 0.5                         | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 35.958                | 0.5                         | Pass    |
| NVNT      | n40  | 2437            | Ant2    | 24.39                 | 0.5                         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 36.048                | 0.5                         | Pass    |
| NVNT      | n40  | 2452            | Ant2    | 35.022                | 0.5                         | Pass    |

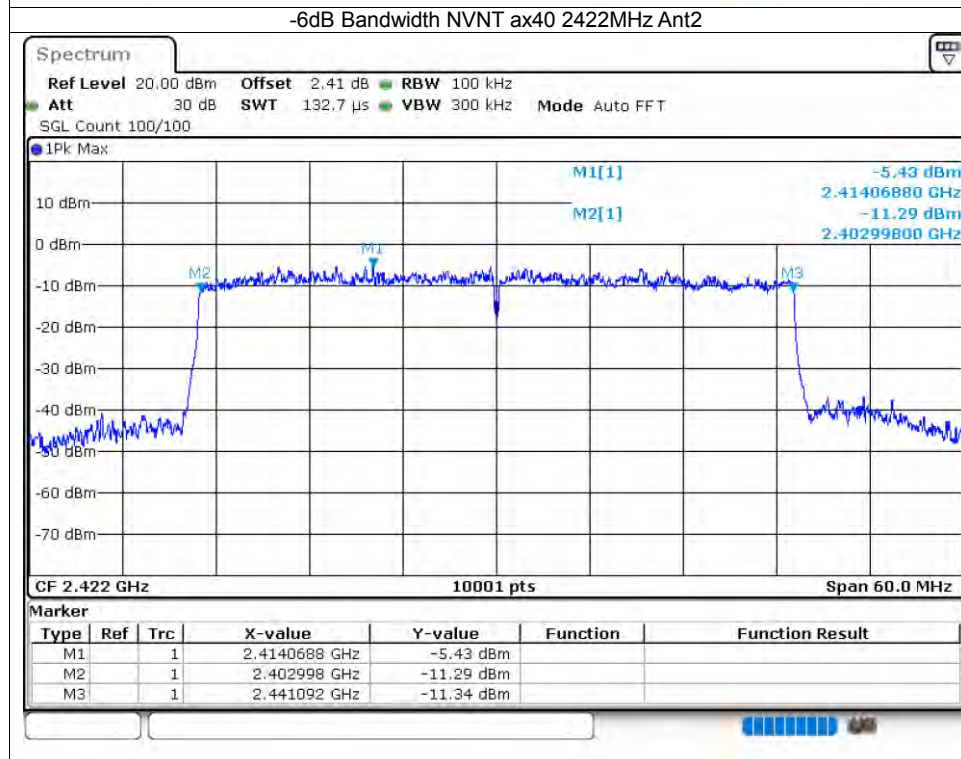
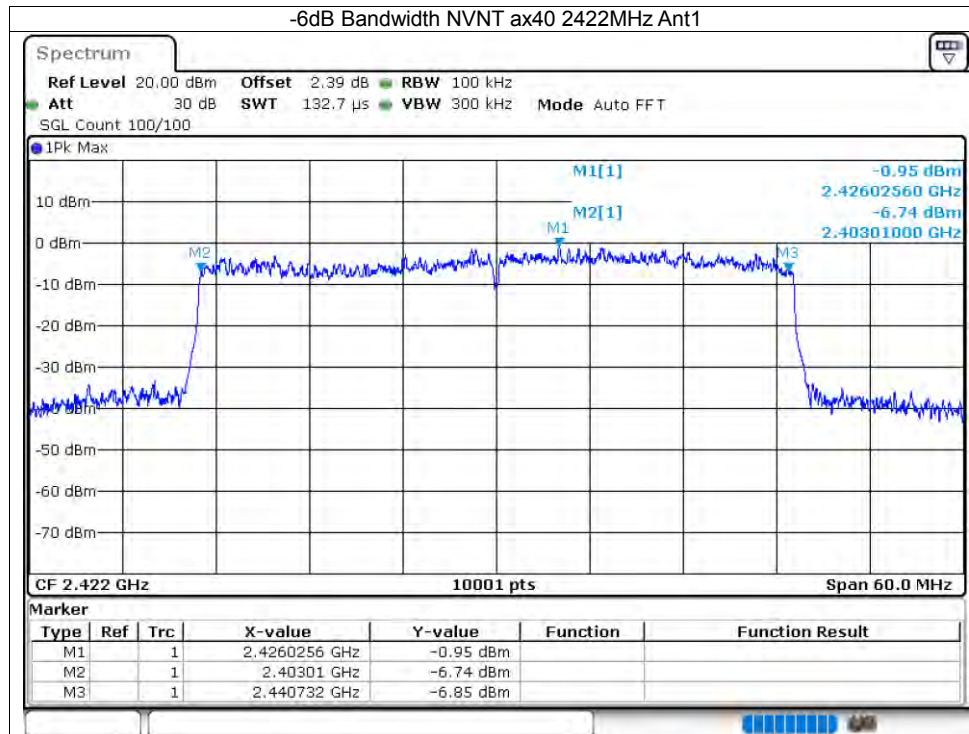




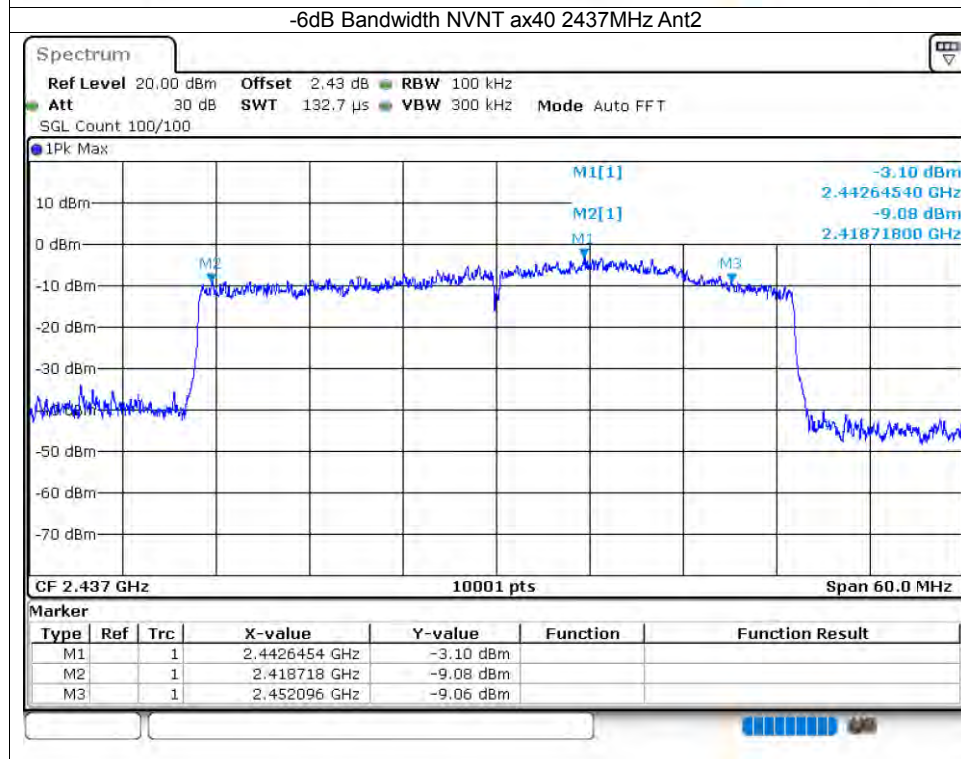
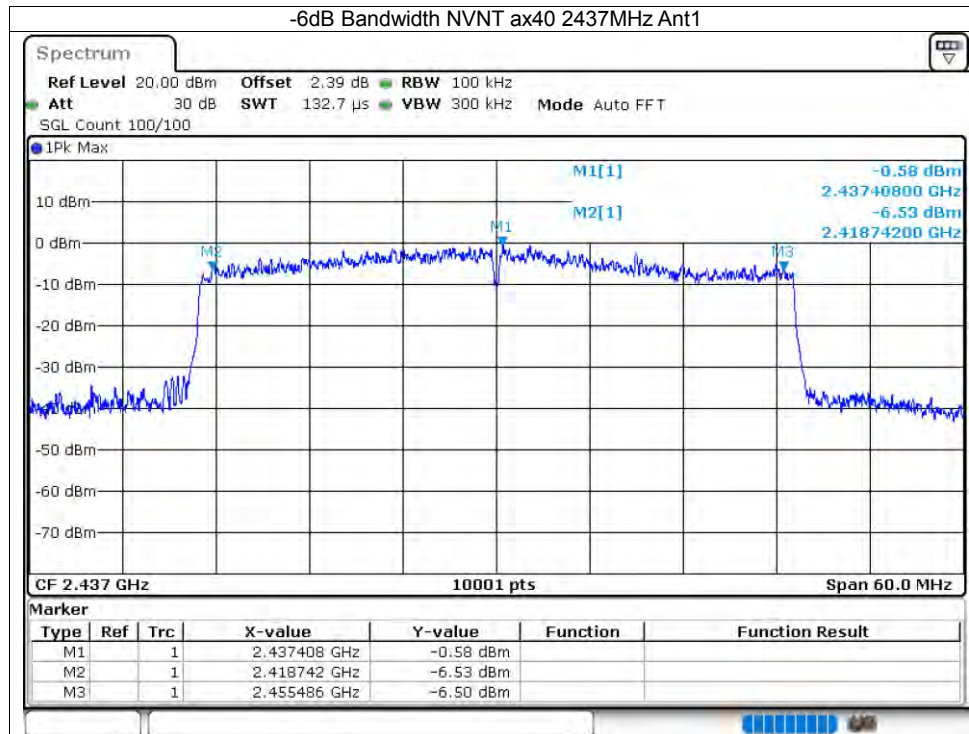


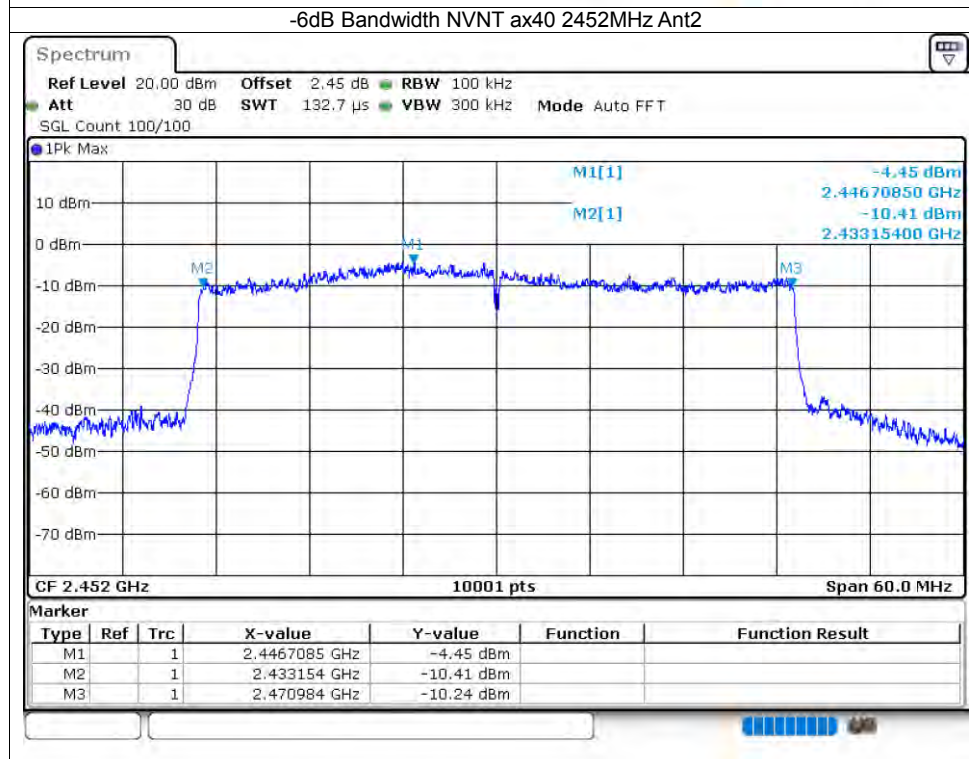
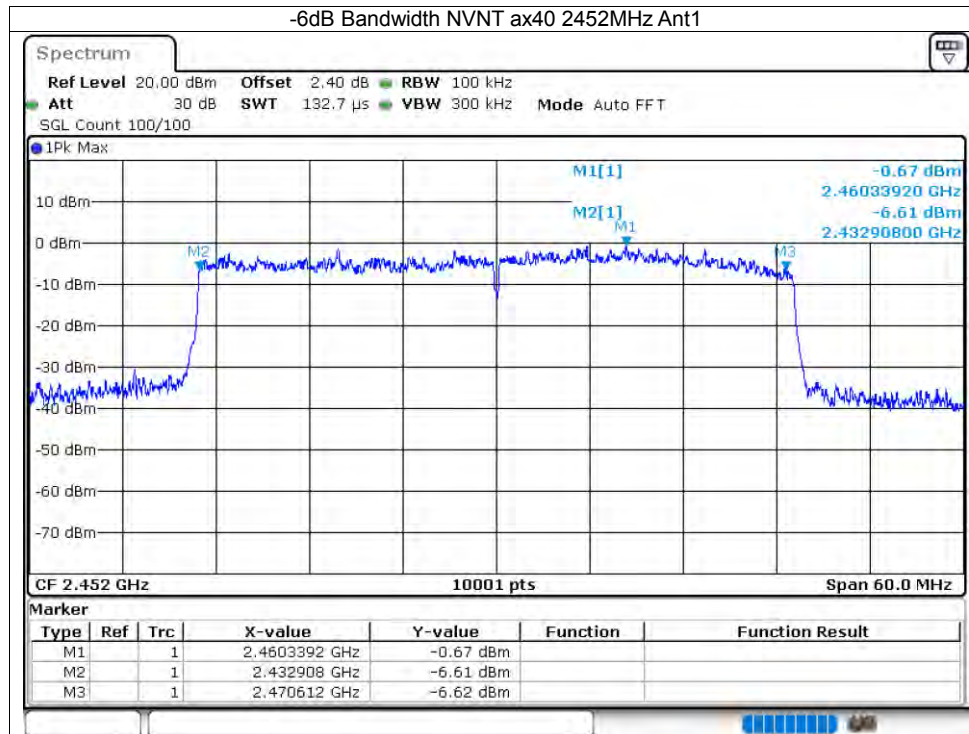


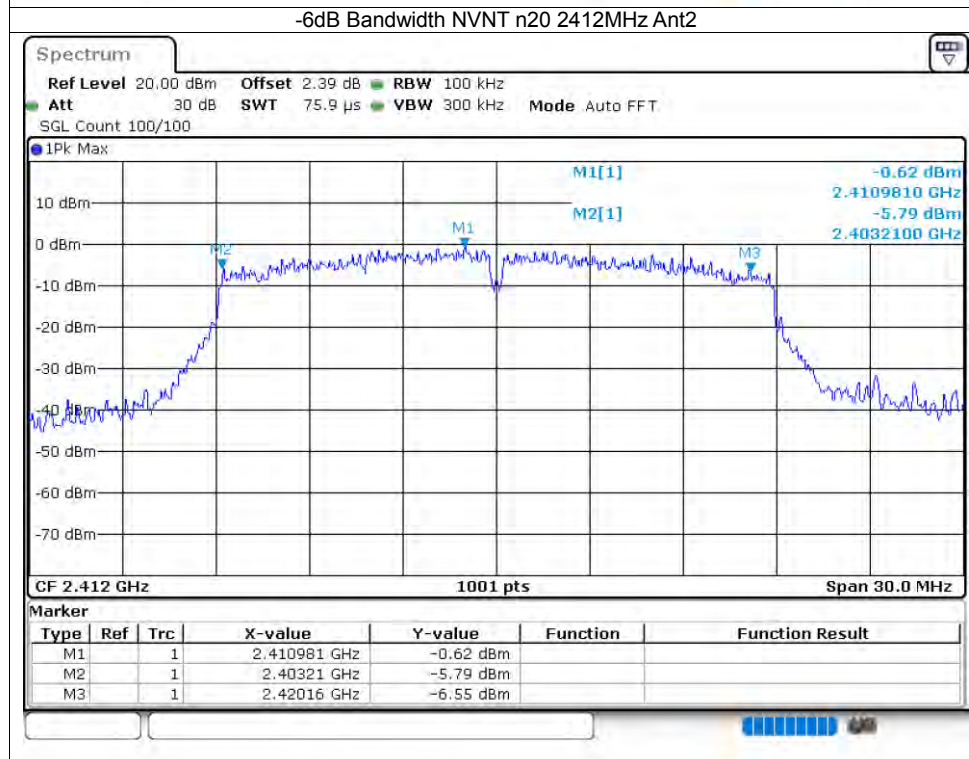
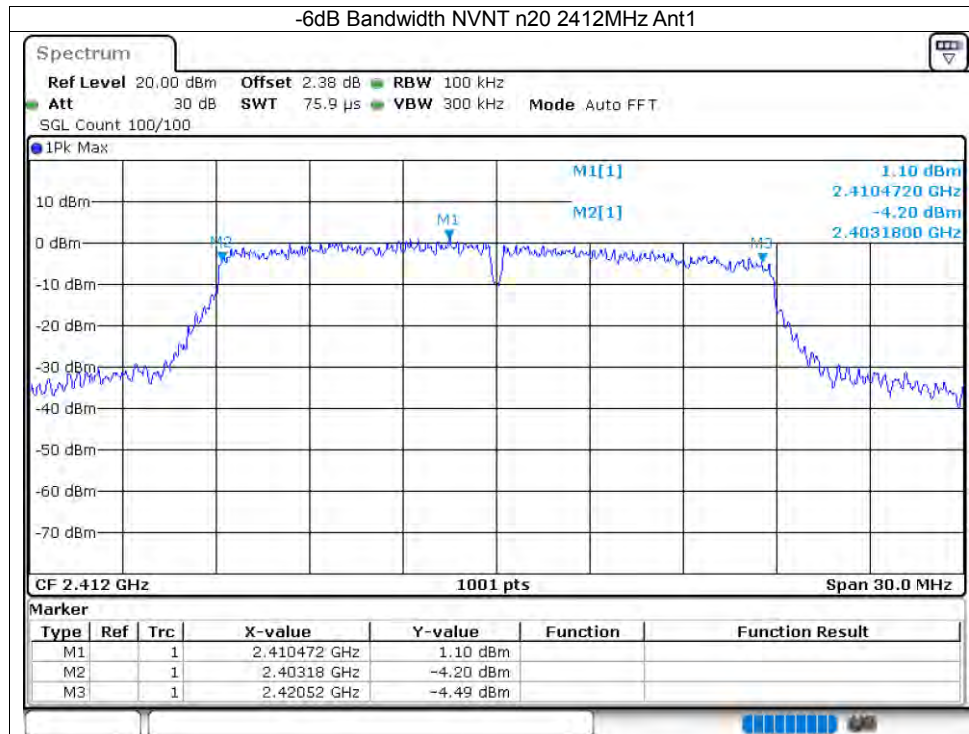




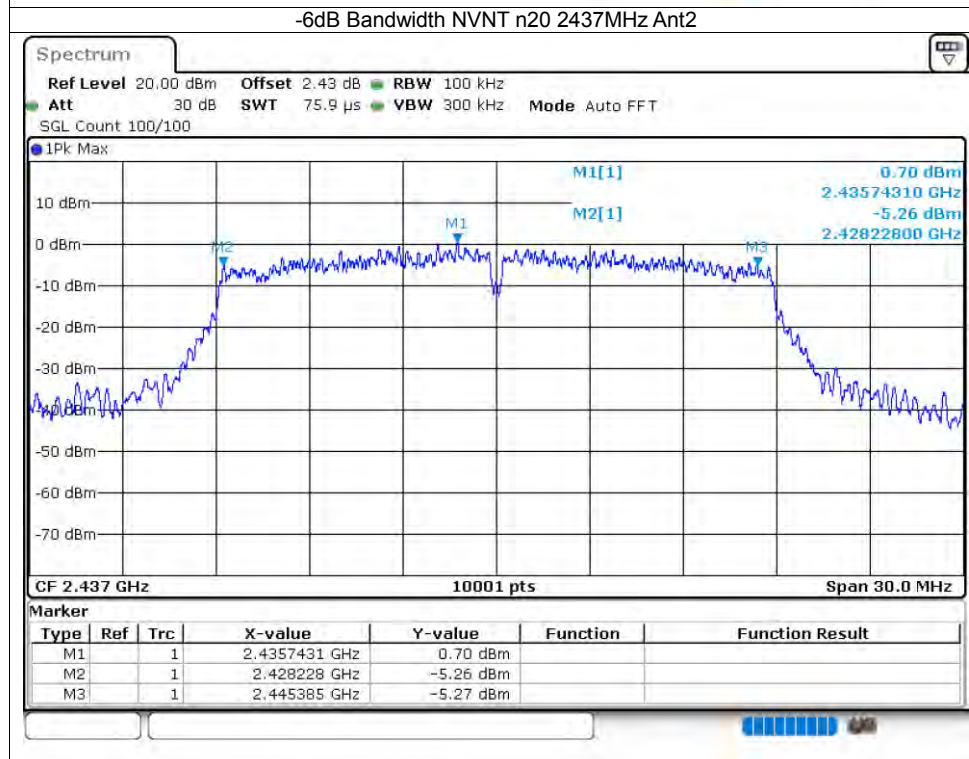
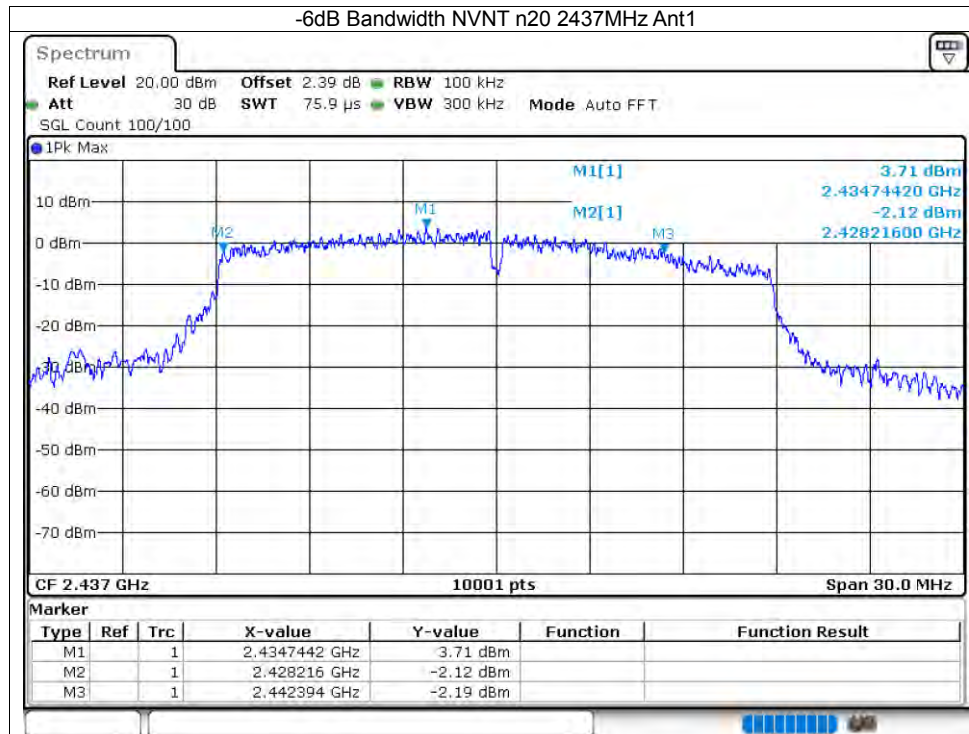




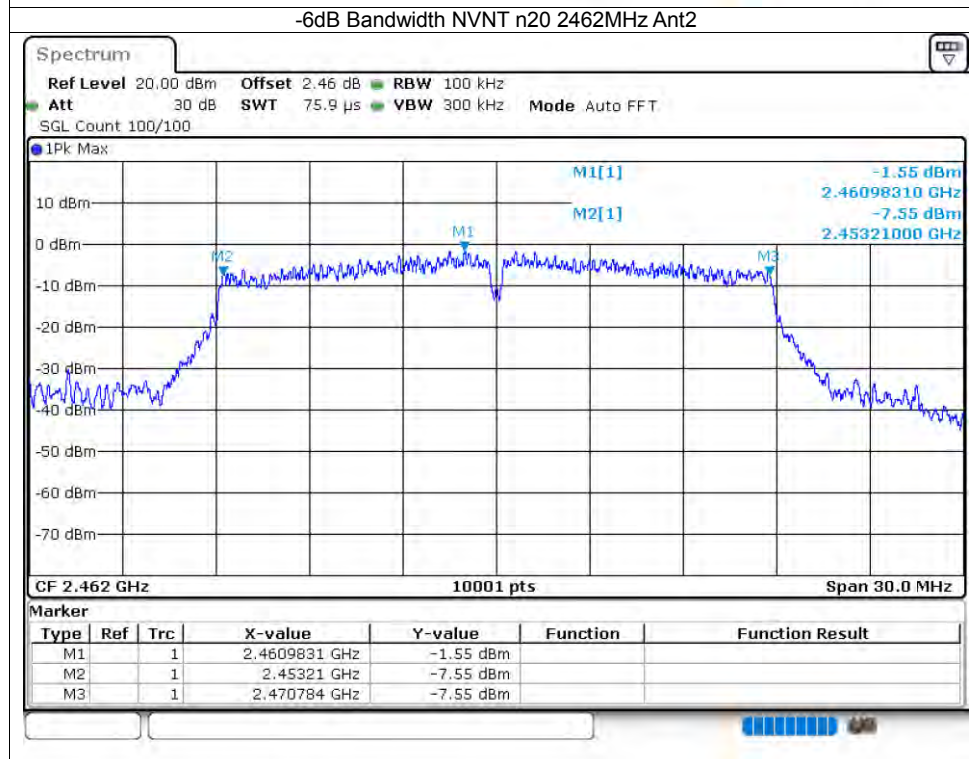
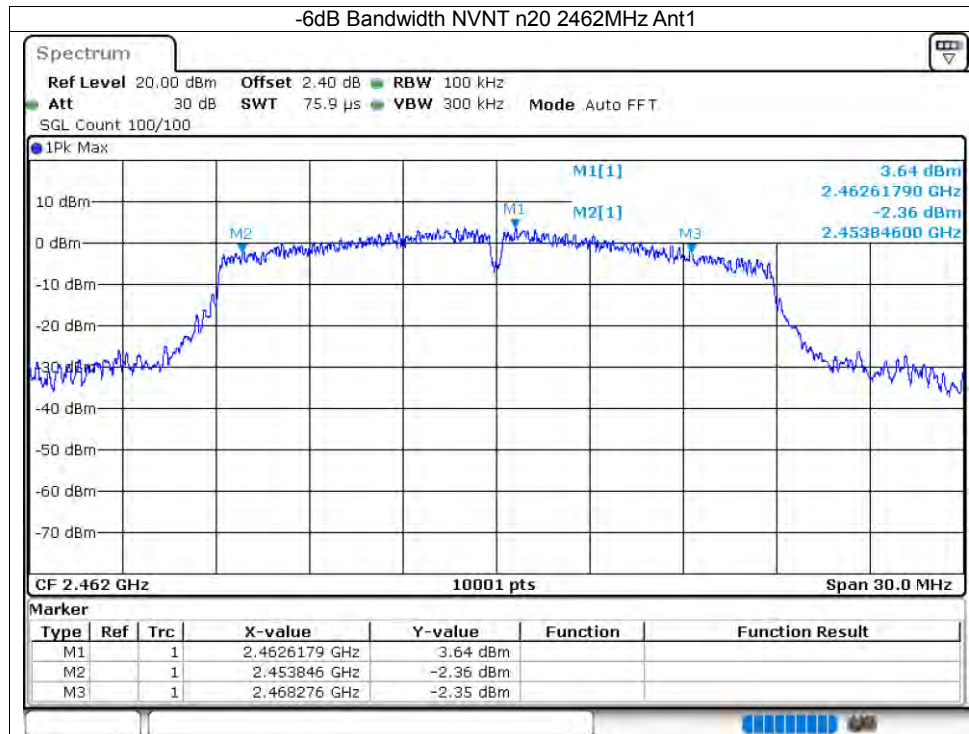


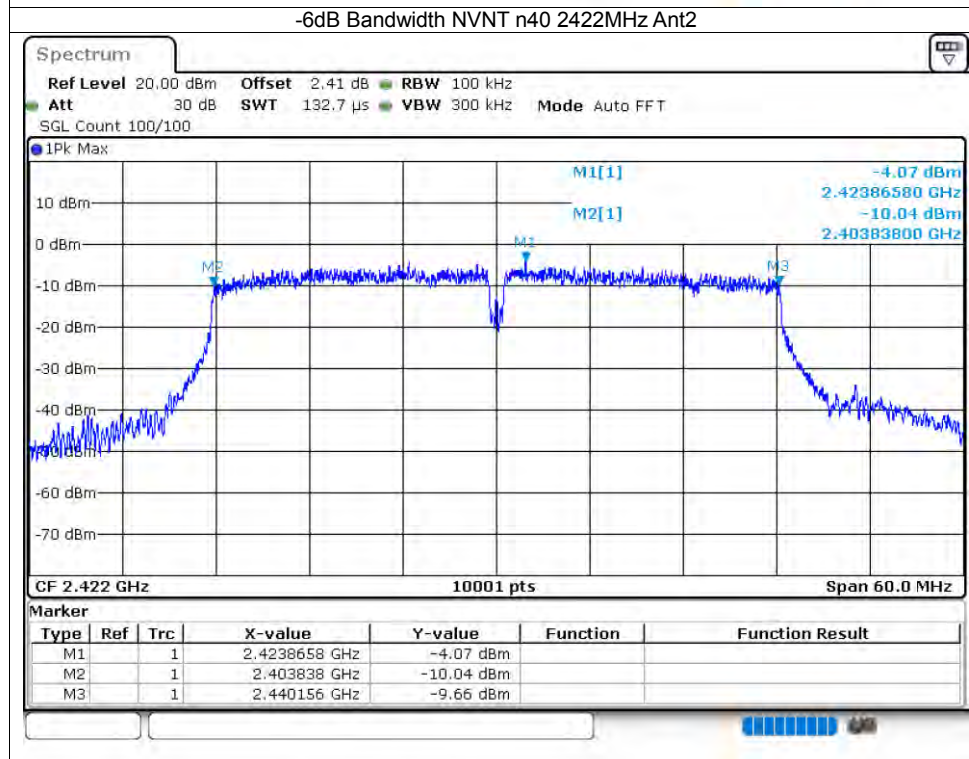
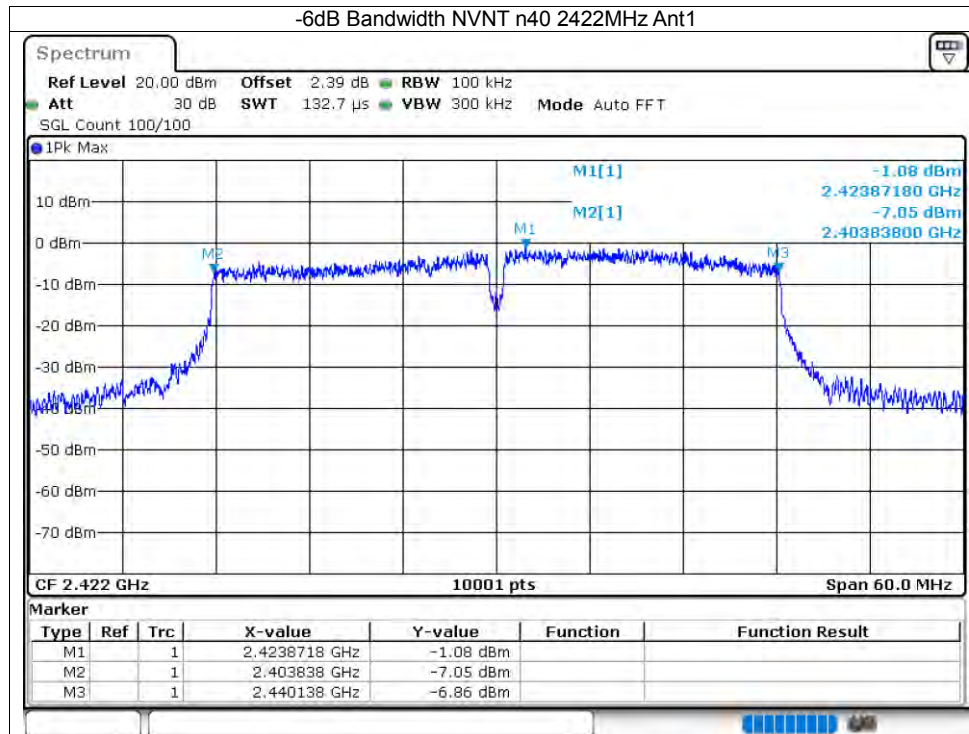


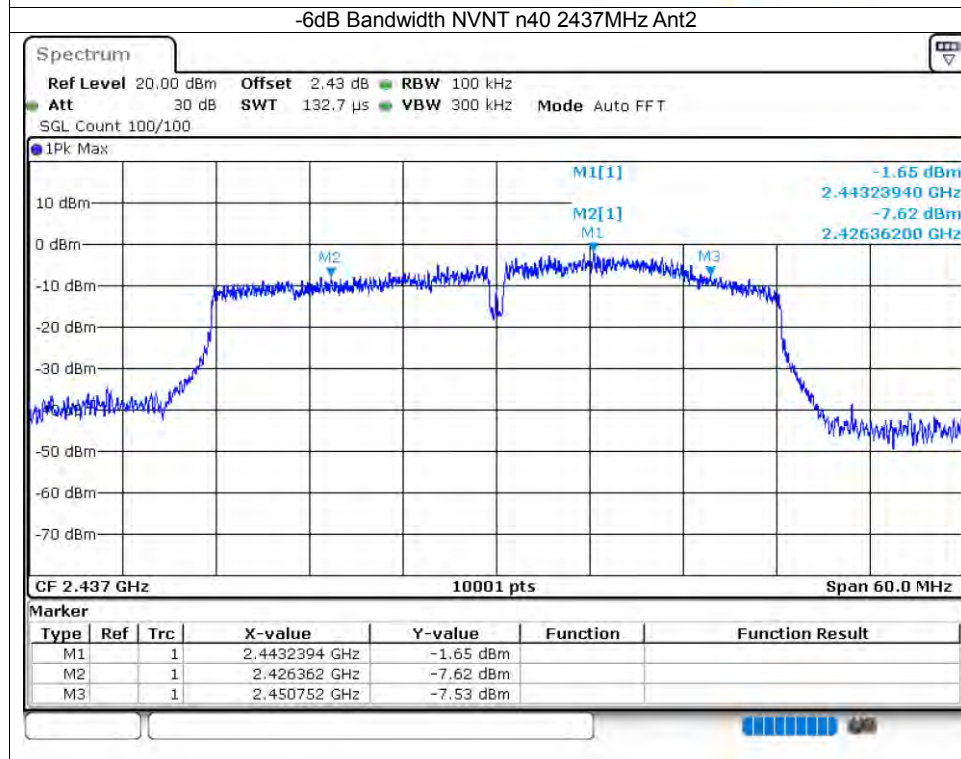
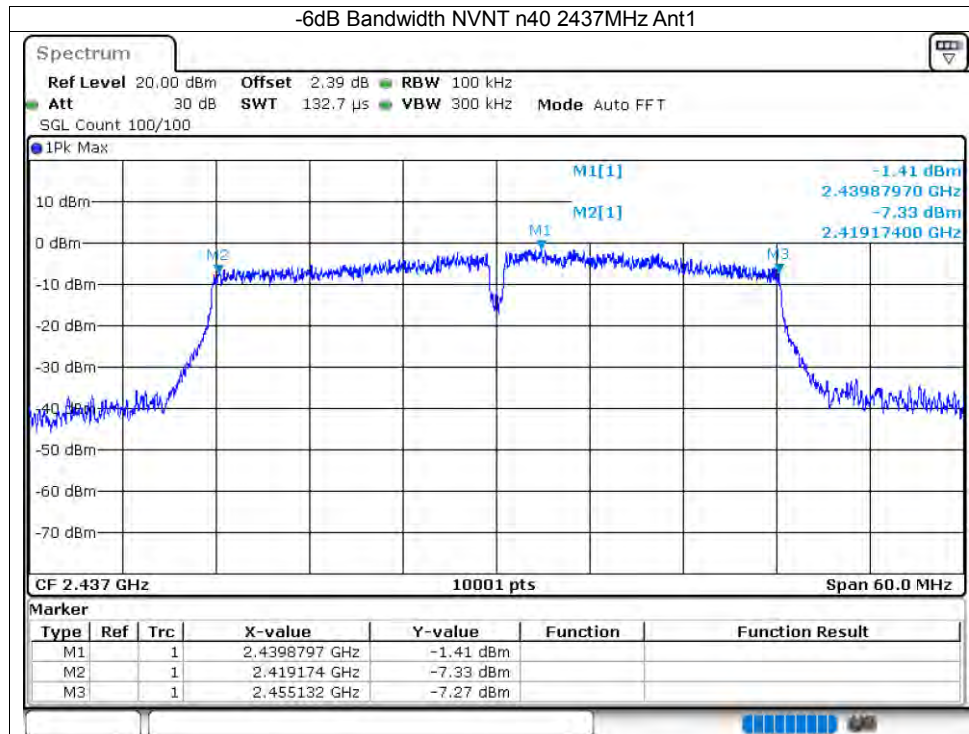




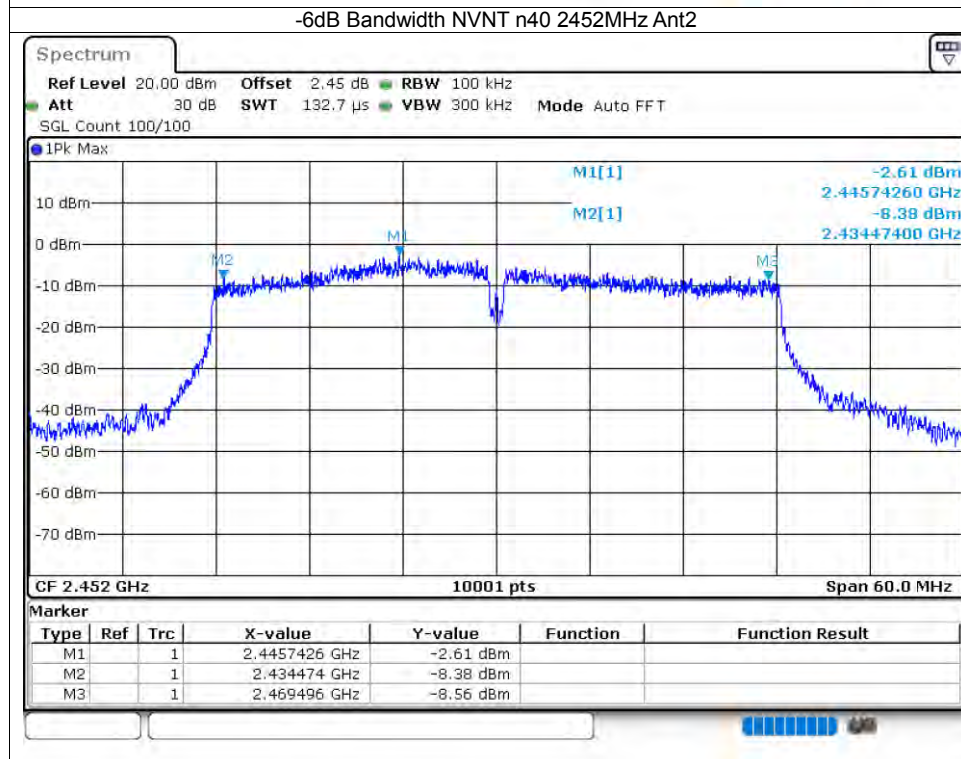
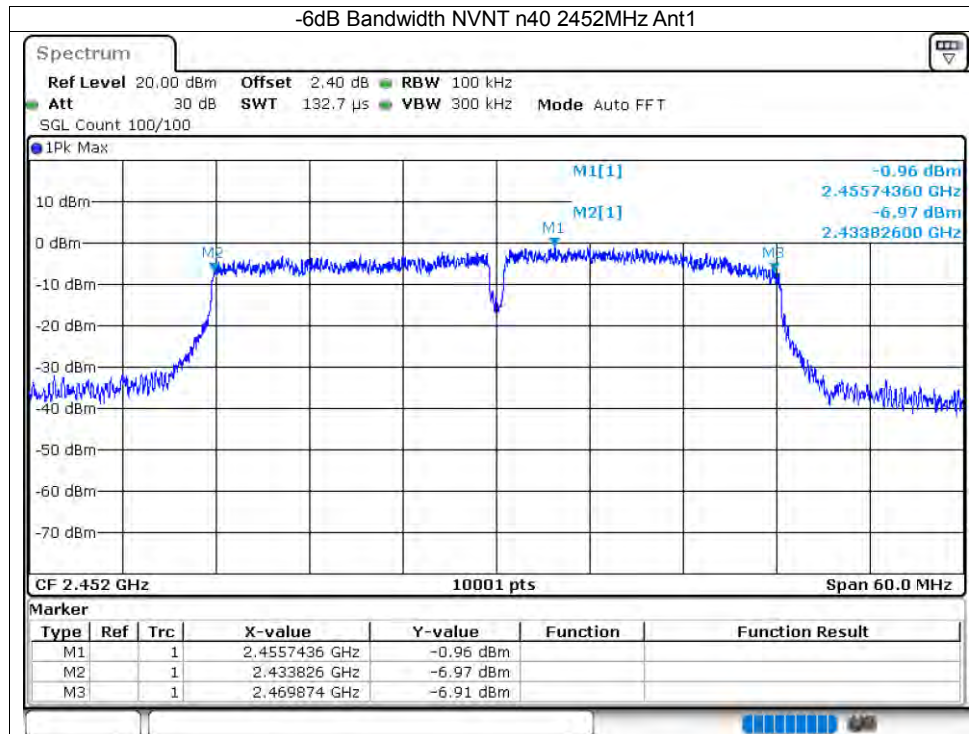








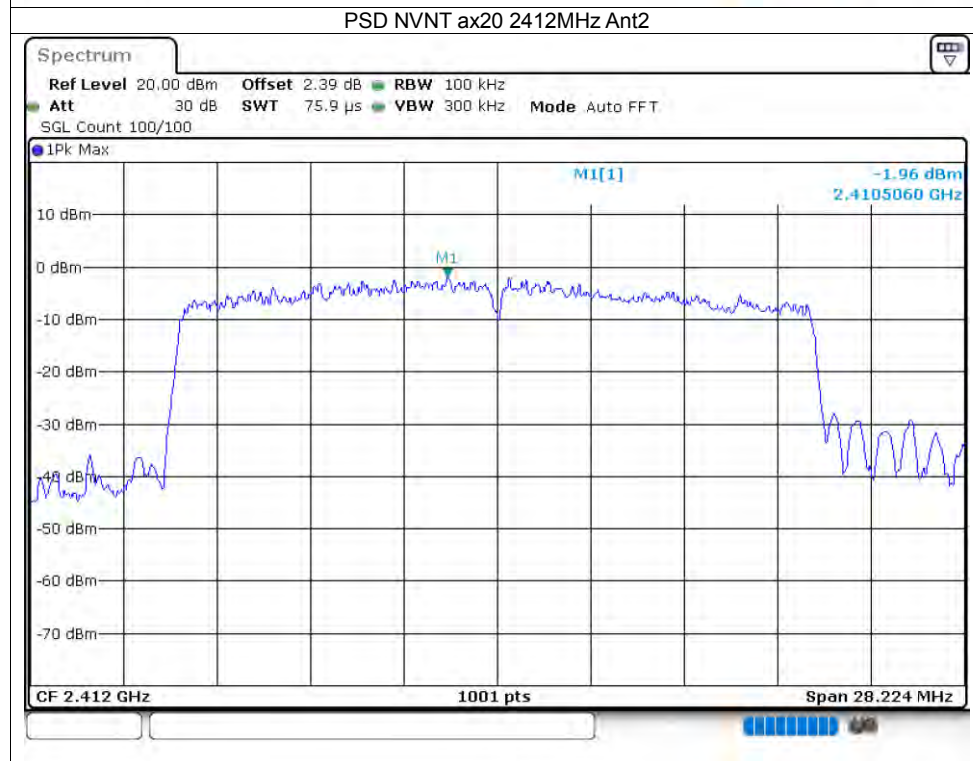
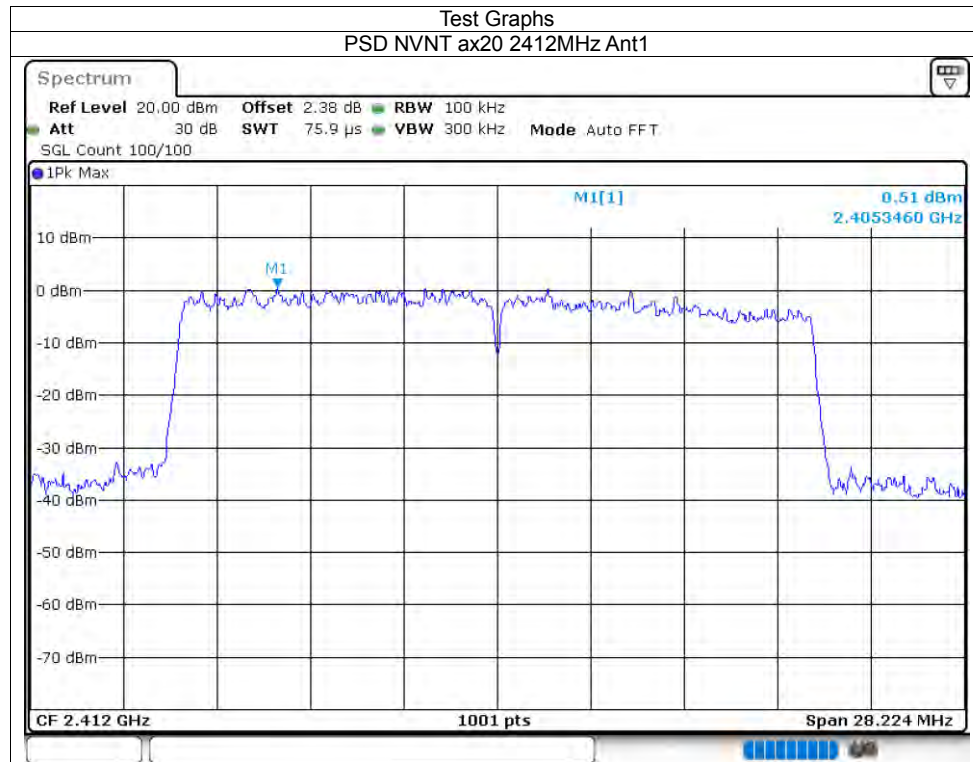


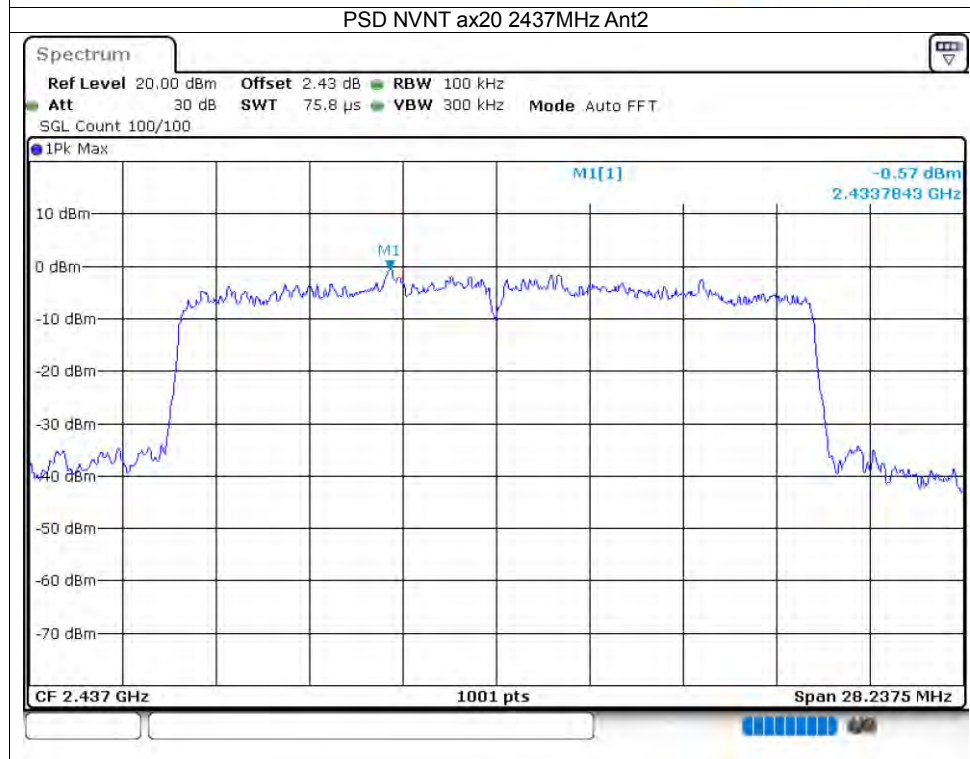
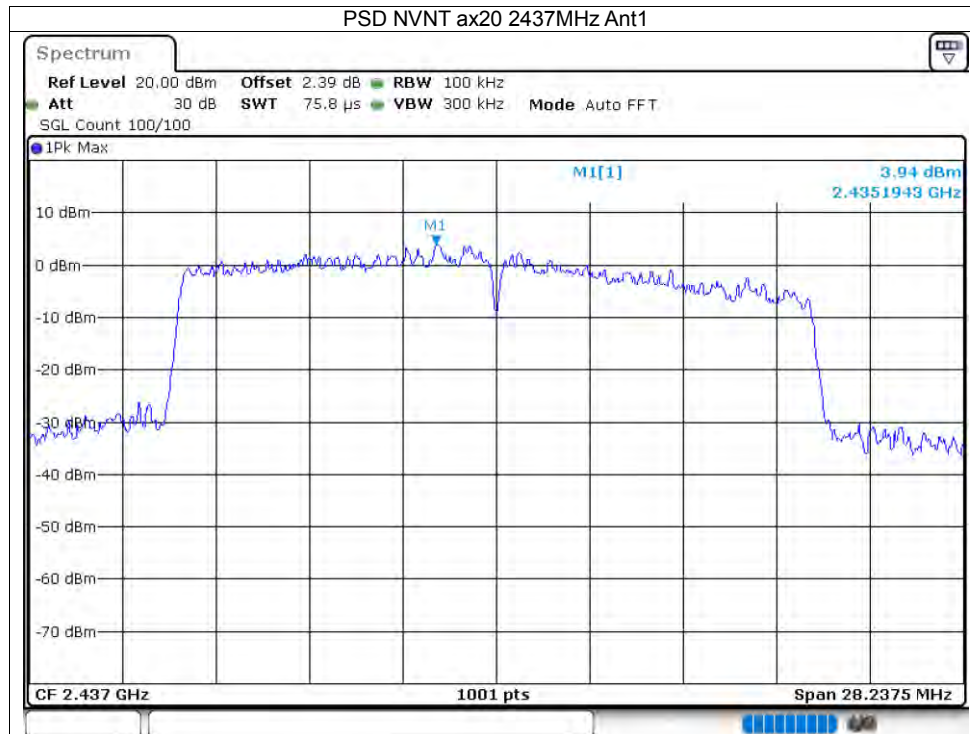


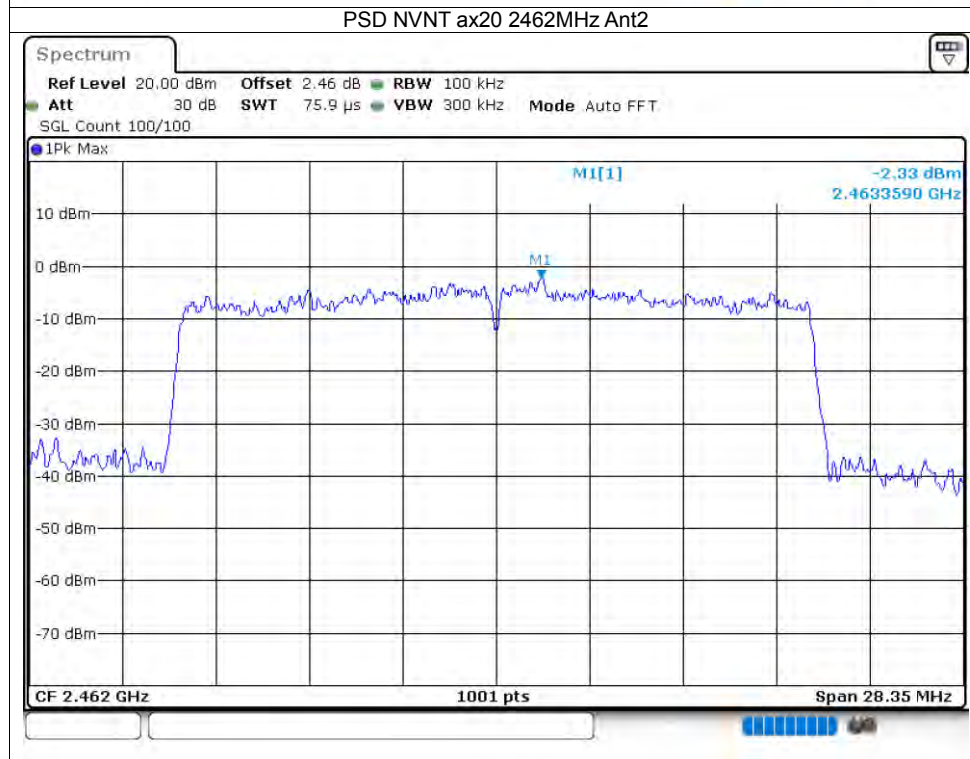
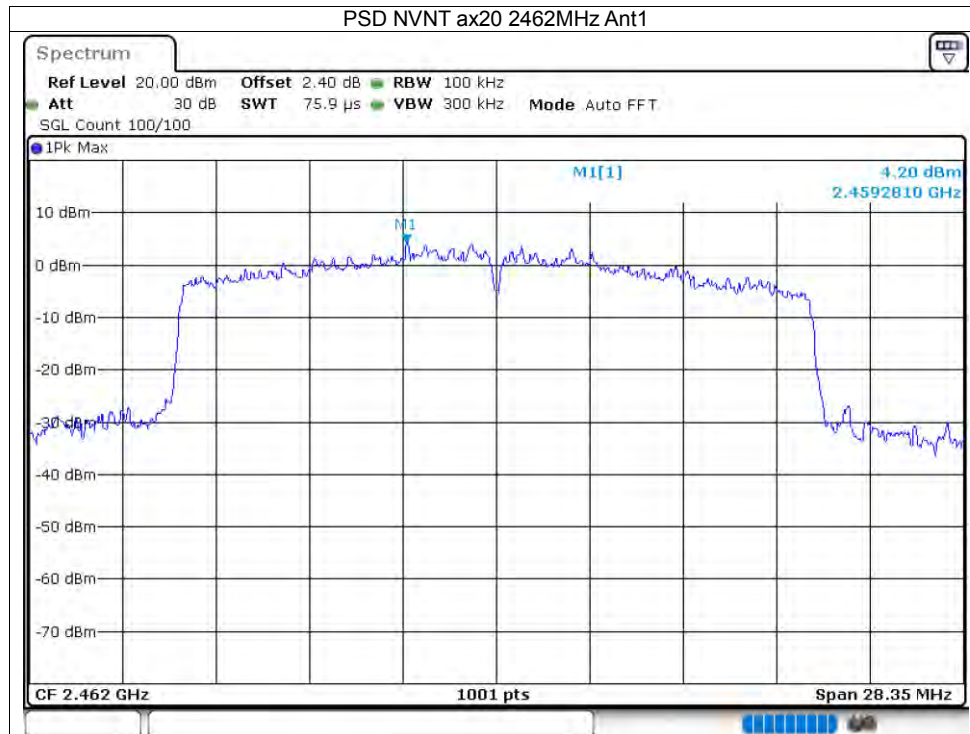


### 8.2.3 Maximum Power Spectral Density Level

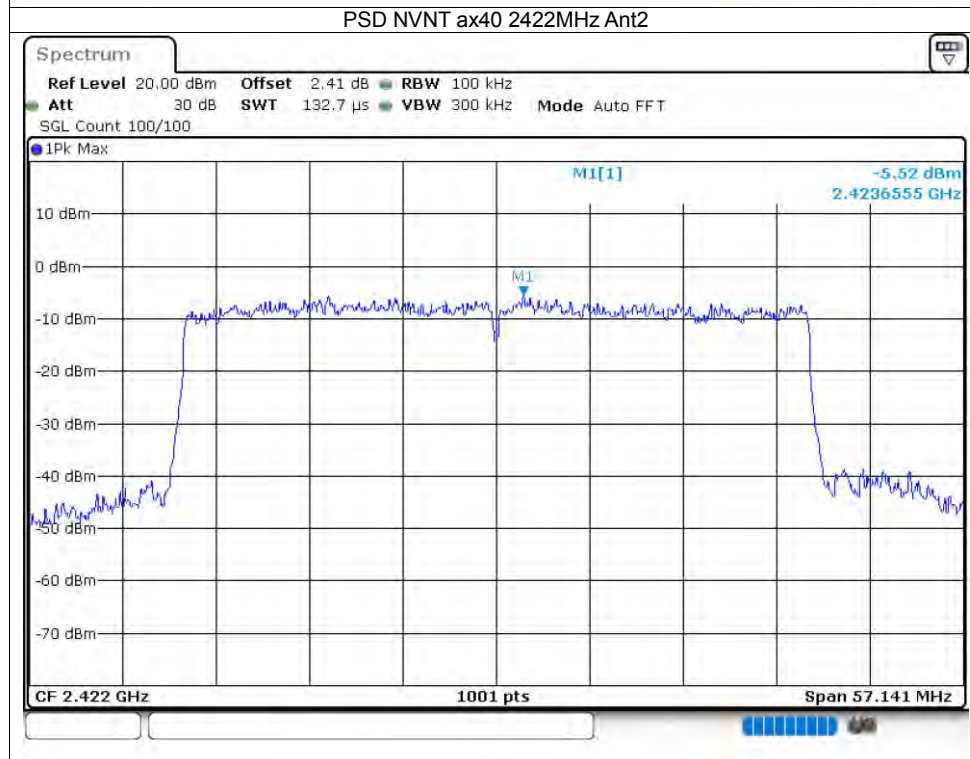
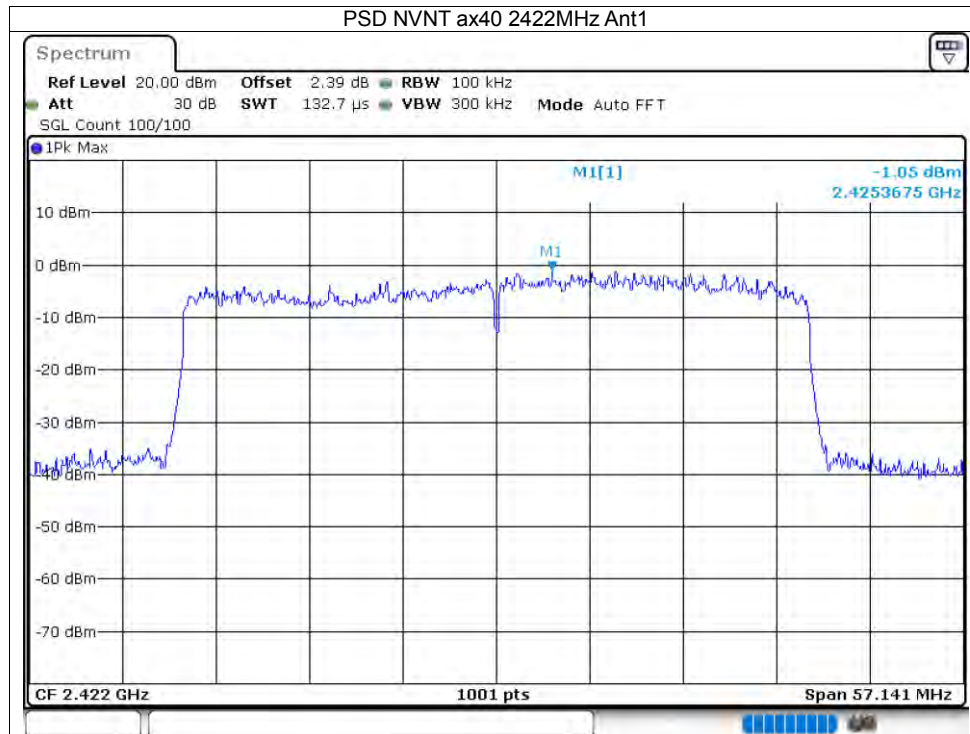
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|---------------------|-------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | 0.51                | --          | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | -1.96               | --          | Pass    |
| NVNT      | ax20 | 2412            | Sum     | 2.46                | 8           | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | 3.94                | --          | Pass    |
| NVNT      | ax20 | 2437            | Ant2    | -0.57               | --          | Pass    |
| NVNT      | ax20 | 2437            | Sum     | 5.26                | 8           | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | 4.2                 | --          | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | -2.33               | --          | Pass    |
| NVNT      | ax20 | 2462            | Sum     | 5.07                | 8           | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | -1.05               | --          | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | -5.52               | --          | Pass    |
| NVNT      | ax40 | 2422            | Sum     | 0.28                | 8           | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | -0.22               | --          | Pass    |
| NVNT      | ax40 | 2437            | Ant2    | -2.74               | --          | Pass    |
| NVNT      | ax40 | 2437            | Sum     | 1.71                | 8           | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | -0.65               | --          | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | -2.94               | --          | Pass    |
| NVNT      | ax40 | 2452            | Sum     | 1.36                | 8           | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -10.14              | --          | Pass    |
| NVNT      | n20  | 2412            | Ant2    | -11.81              | --          | Pass    |
| NVNT      | n20  | 2412            | Sum     | -7.88               | 8           | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -7.72               | --          | Pass    |
| NVNT      | n20  | 2437            | Ant2    | -11.38              | --          | Pass    |
| NVNT      | n20  | 2437            | Sum     | -6.17               | 8           | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -7.01               | --          | Pass    |
| NVNT      | n20  | 2462            | Ant2    | -12.74              | --          | Pass    |
| NVNT      | n20  | 2462            | Sum     | -5.98               | 8           | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -11.26              | --          | Pass    |
| NVNT      | n40  | 2422            | Ant2    | -15.2               | --          | Pass    |
| NVNT      | n40  | 2422            | Sum     | -9.79               | 8           | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -11.9               | --          | Pass    |
| NVNT      | n40  | 2437            | Ant2    | -13.72              | --          | Pass    |
| NVNT      | n40  | 2437            | Sum     | -9.71               | 8           | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -11.34              | --          | Pass    |
| NVNT      | n40  | 2452            | Ant2    | -13.1               | --          | Pass    |
| NVNT      | n40  | 2452            | Sum     | -9.12               | 8           | Pass    |

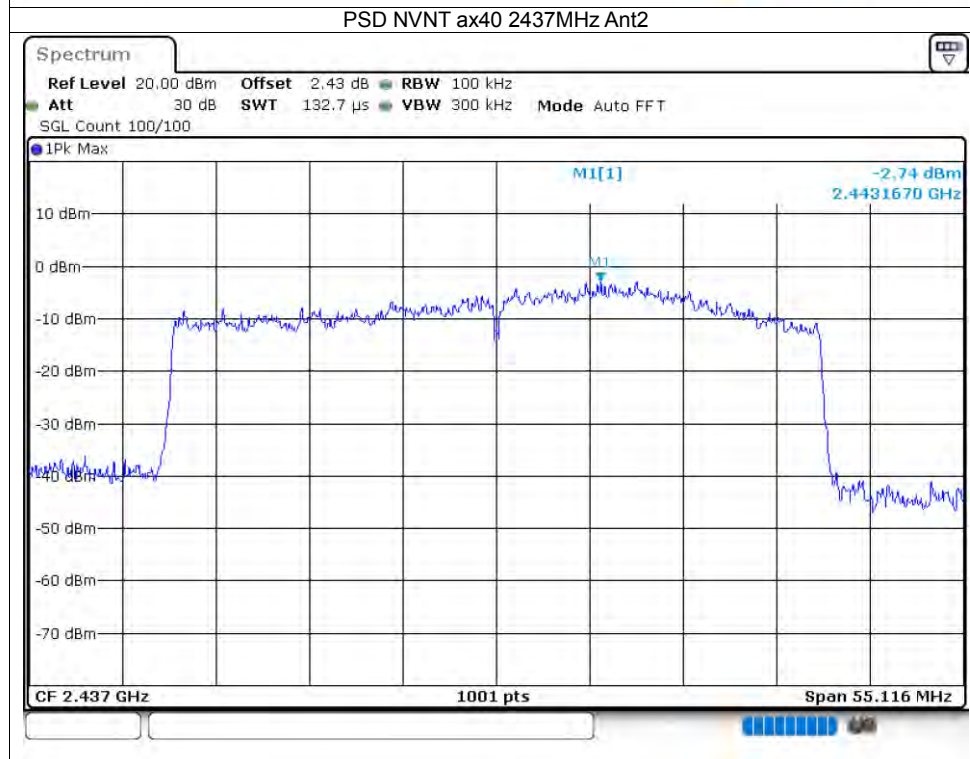
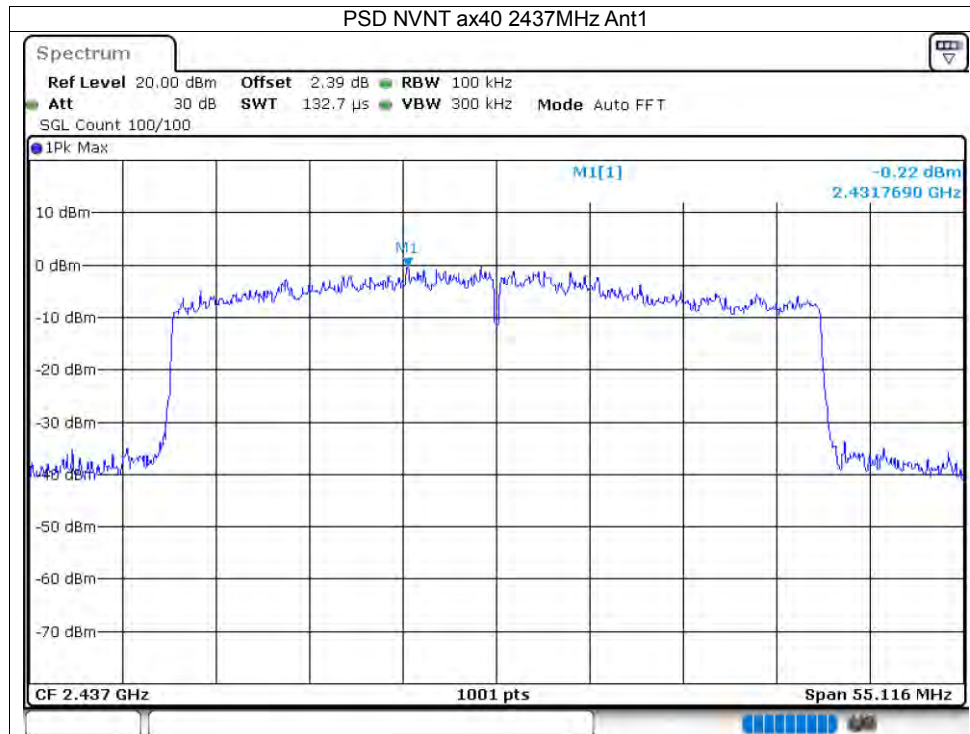


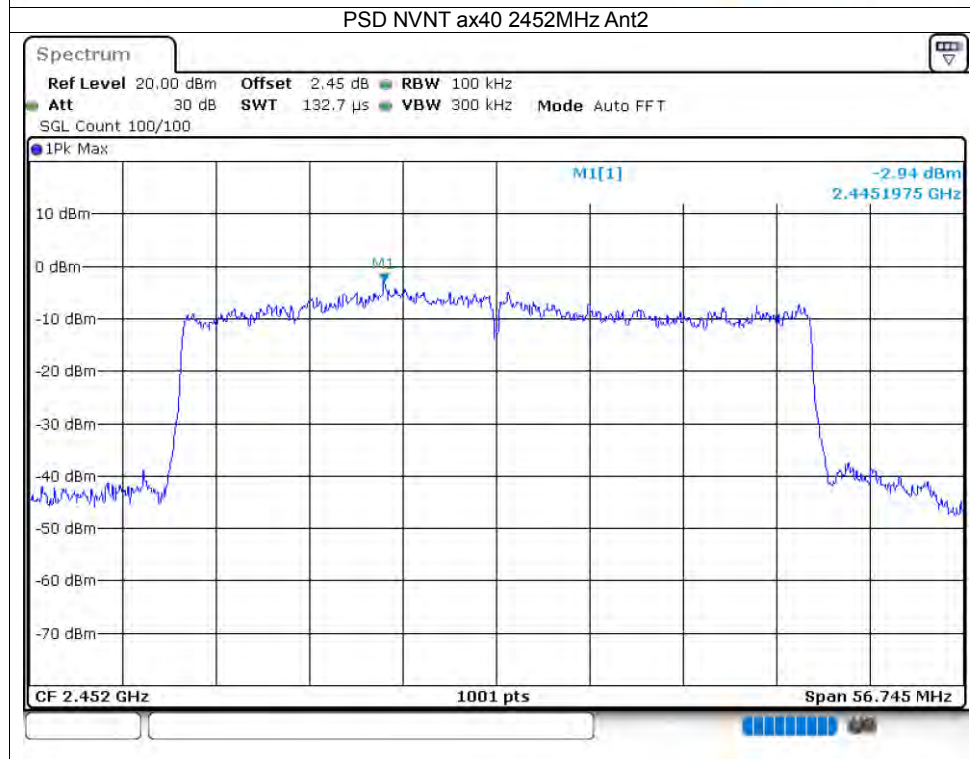
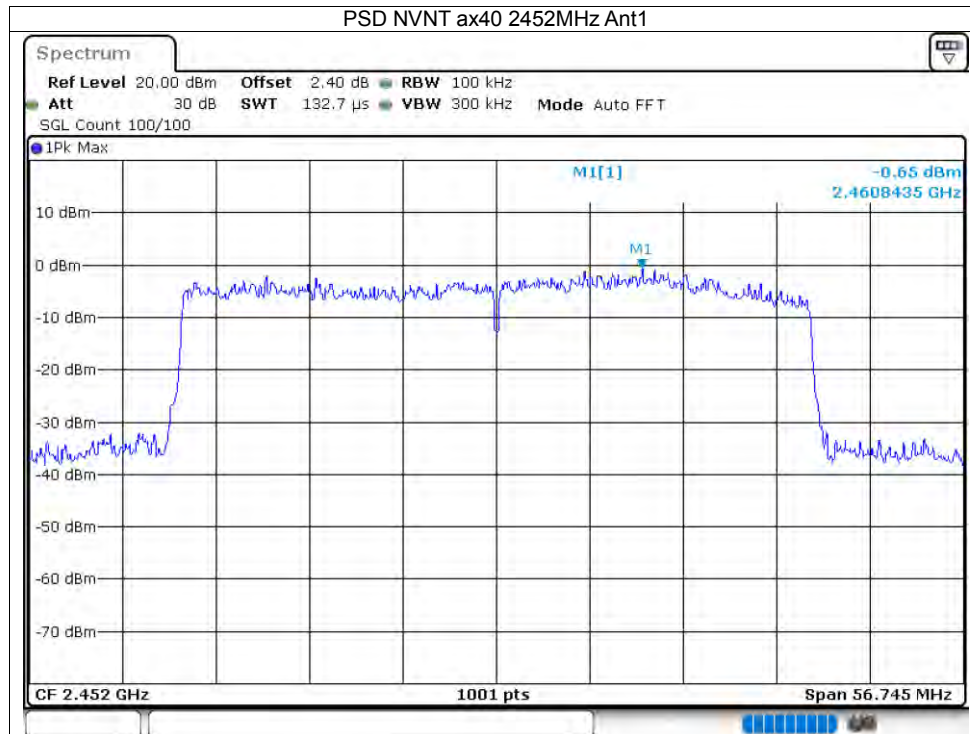


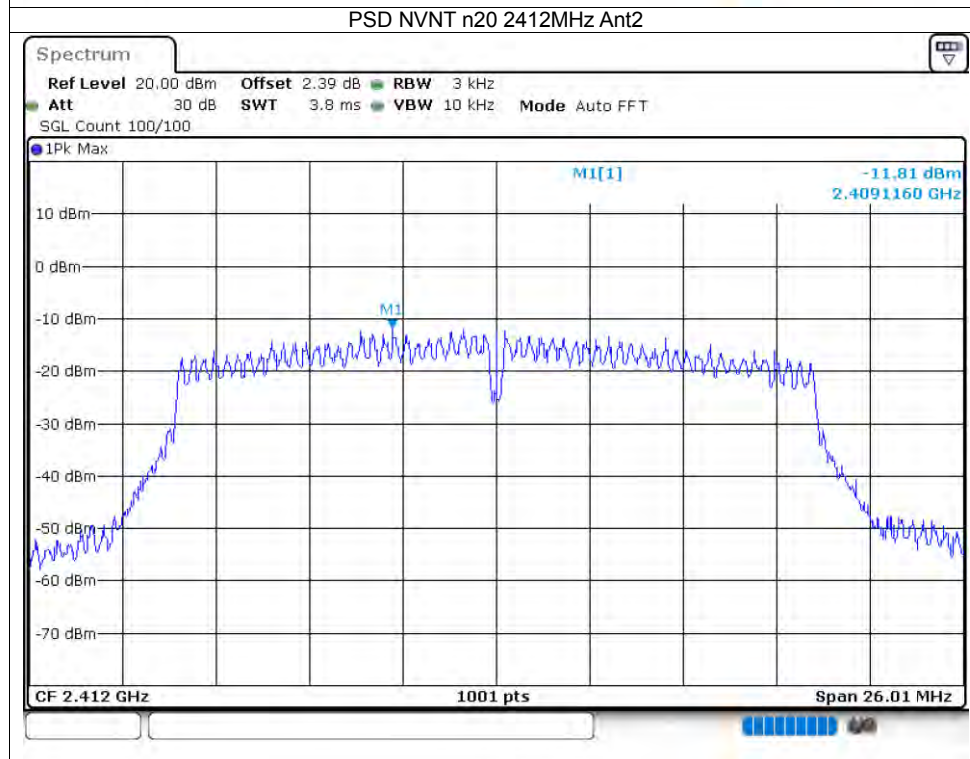
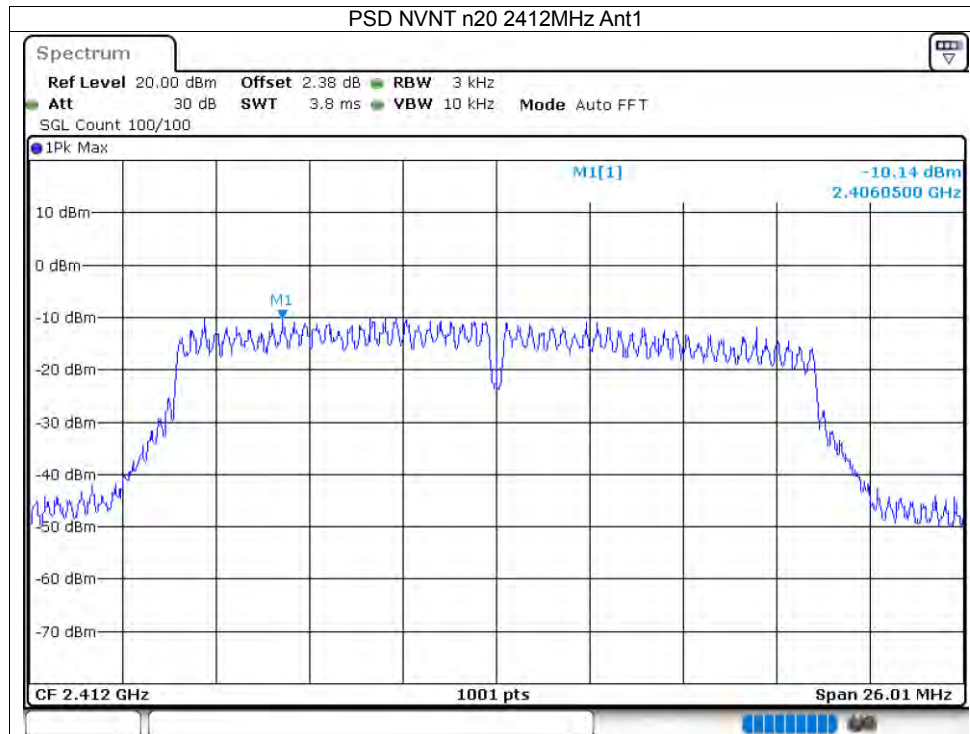




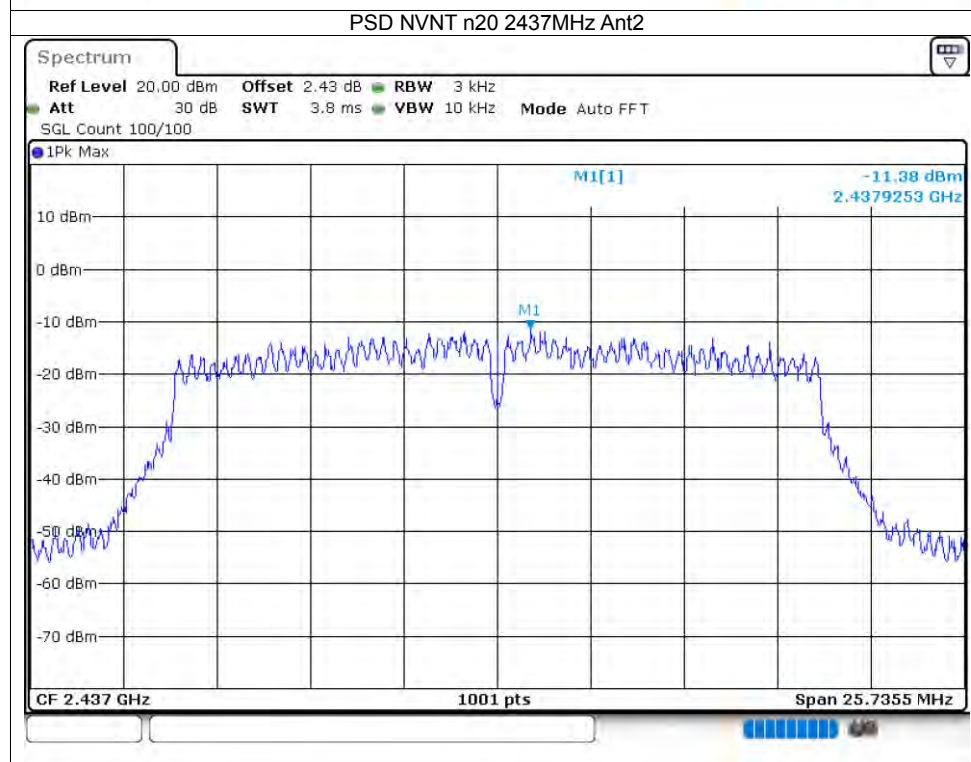
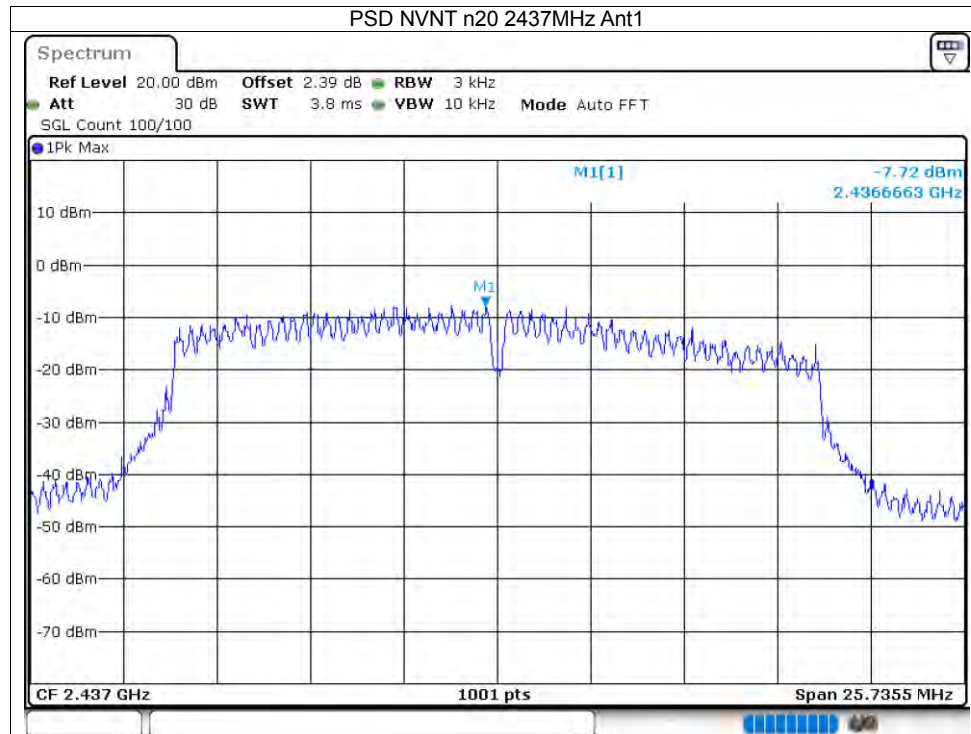


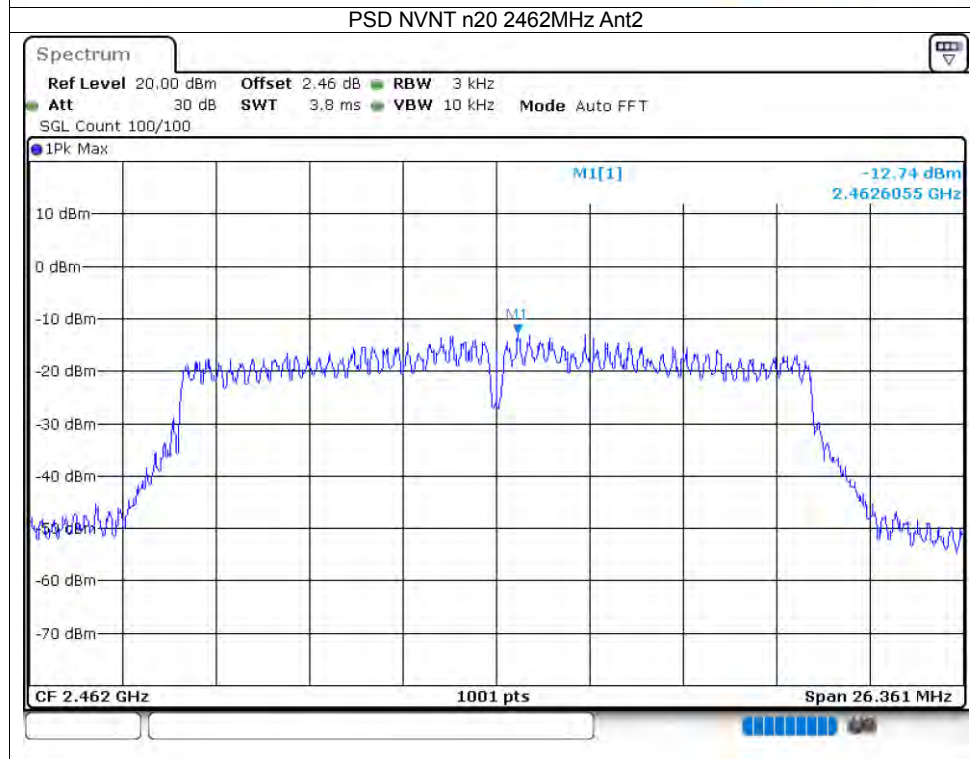
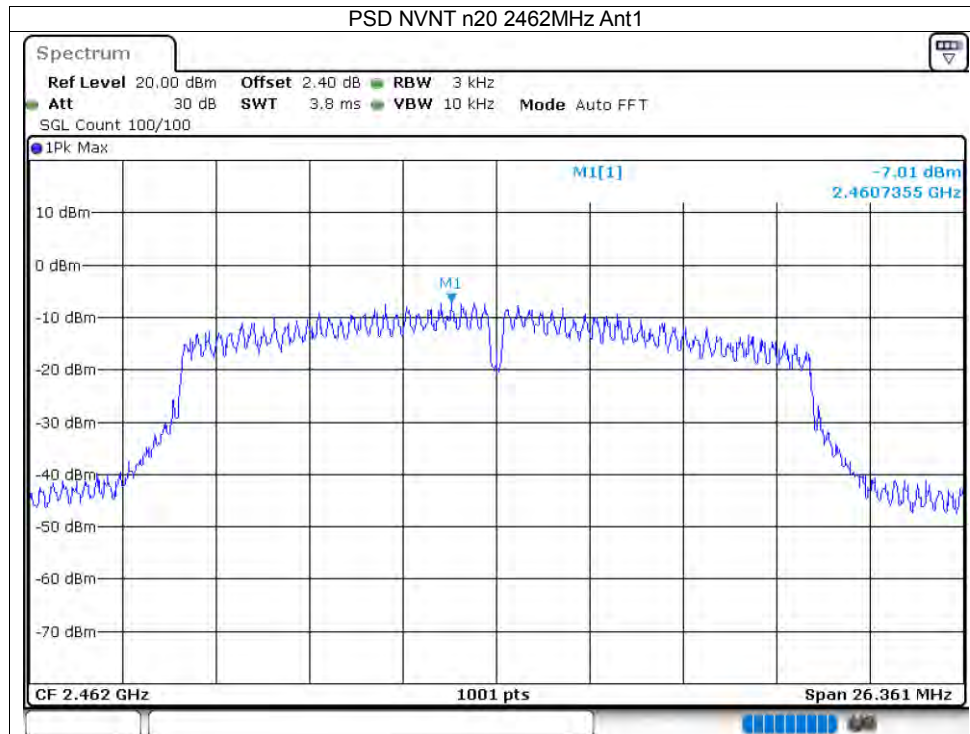


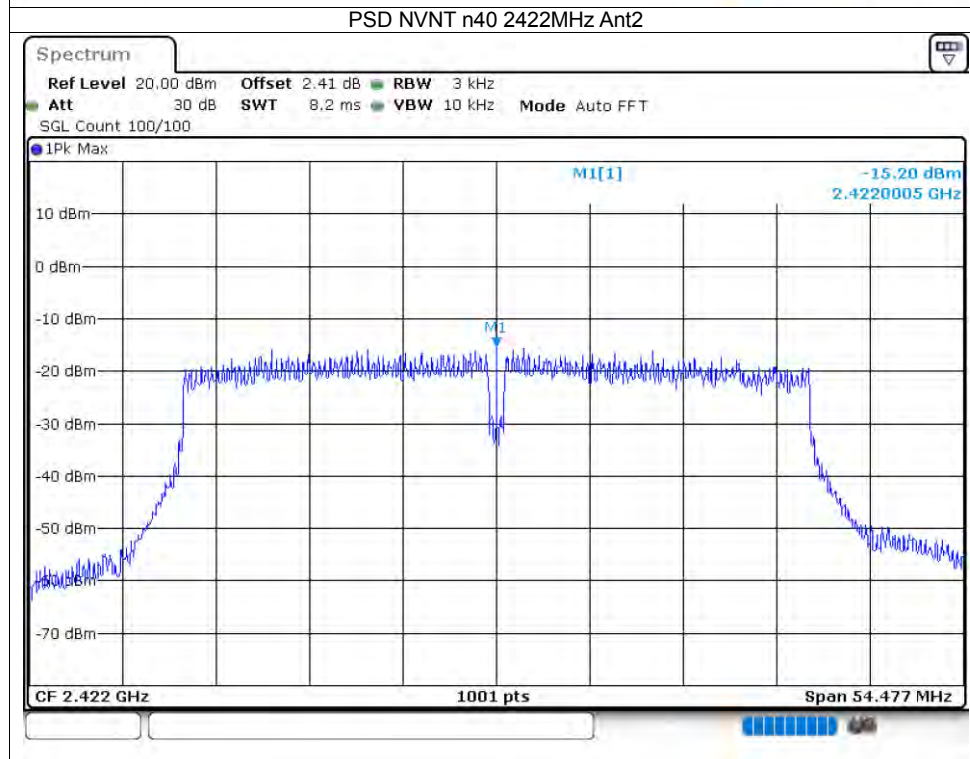
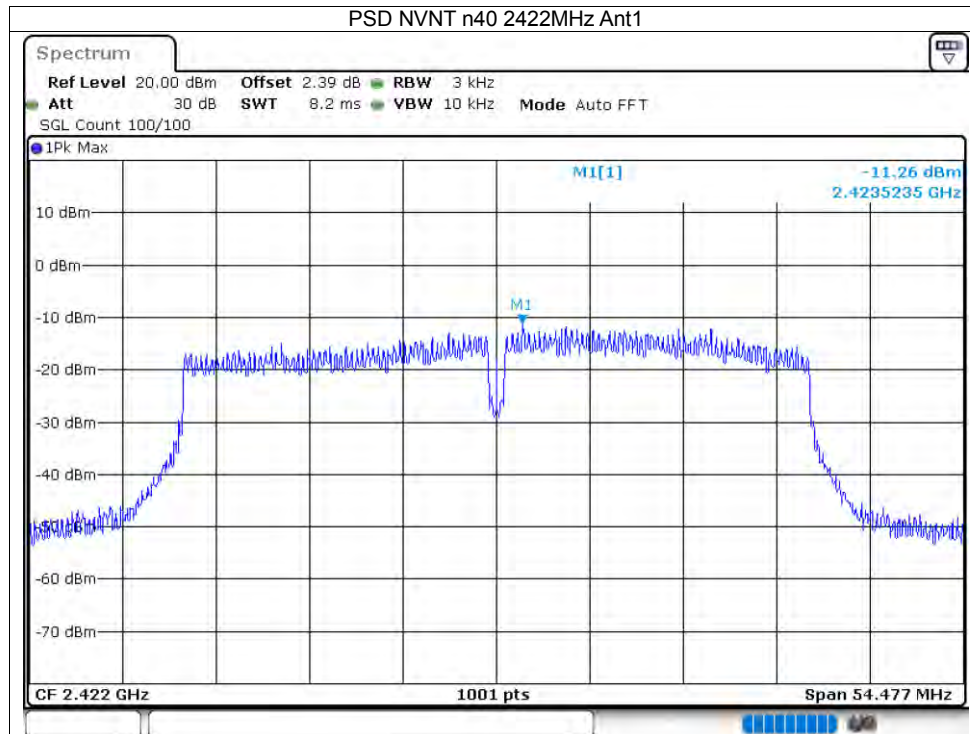


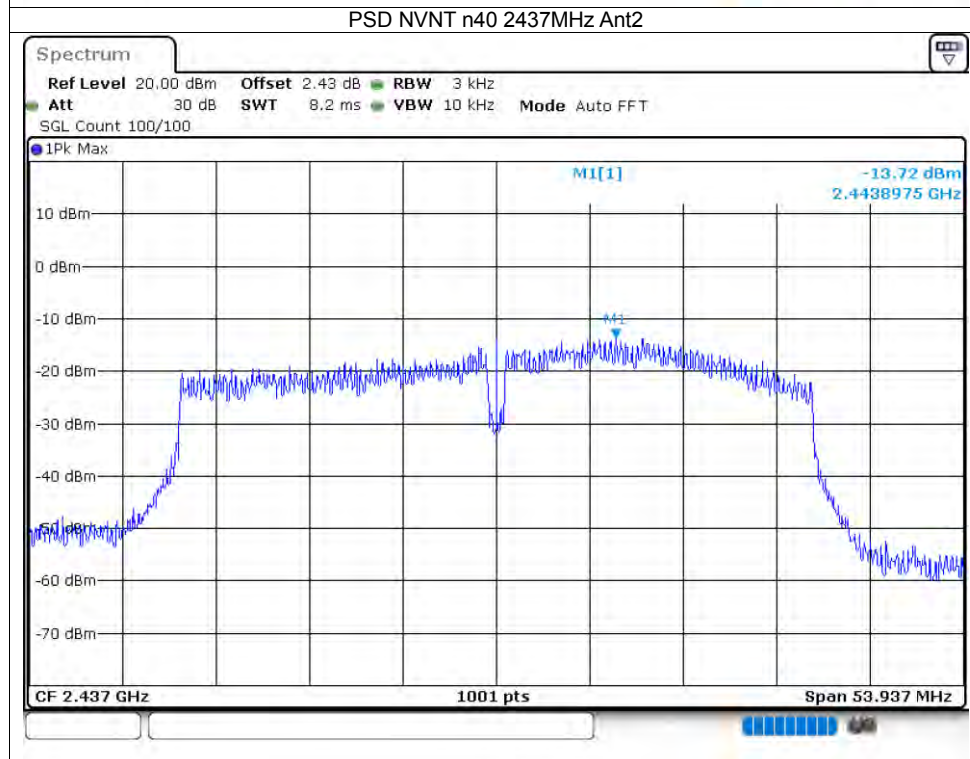
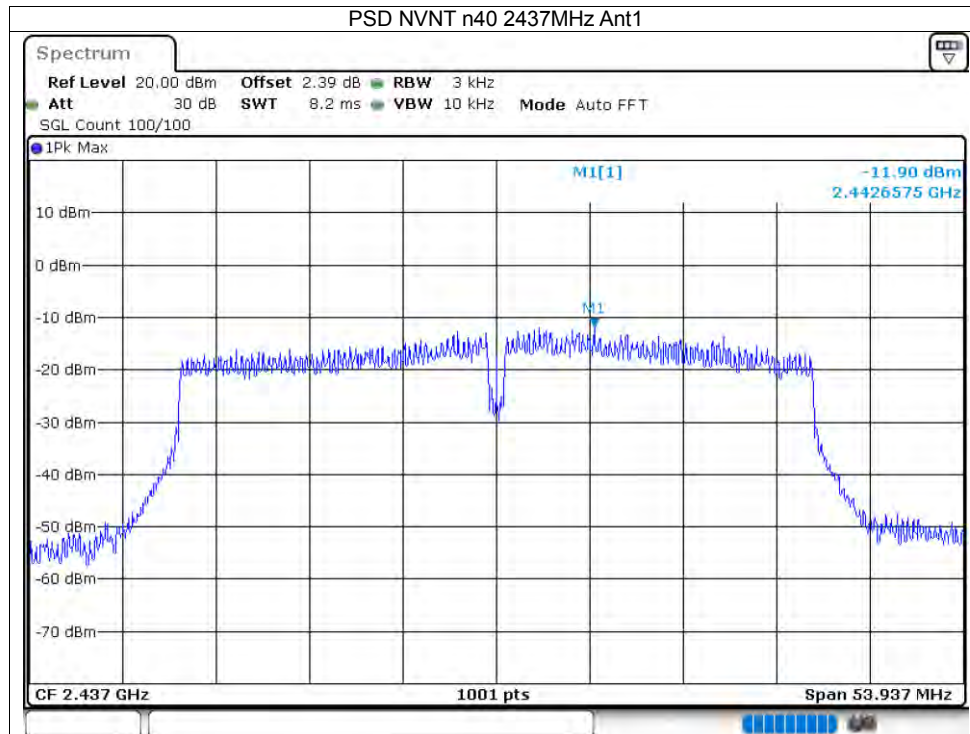




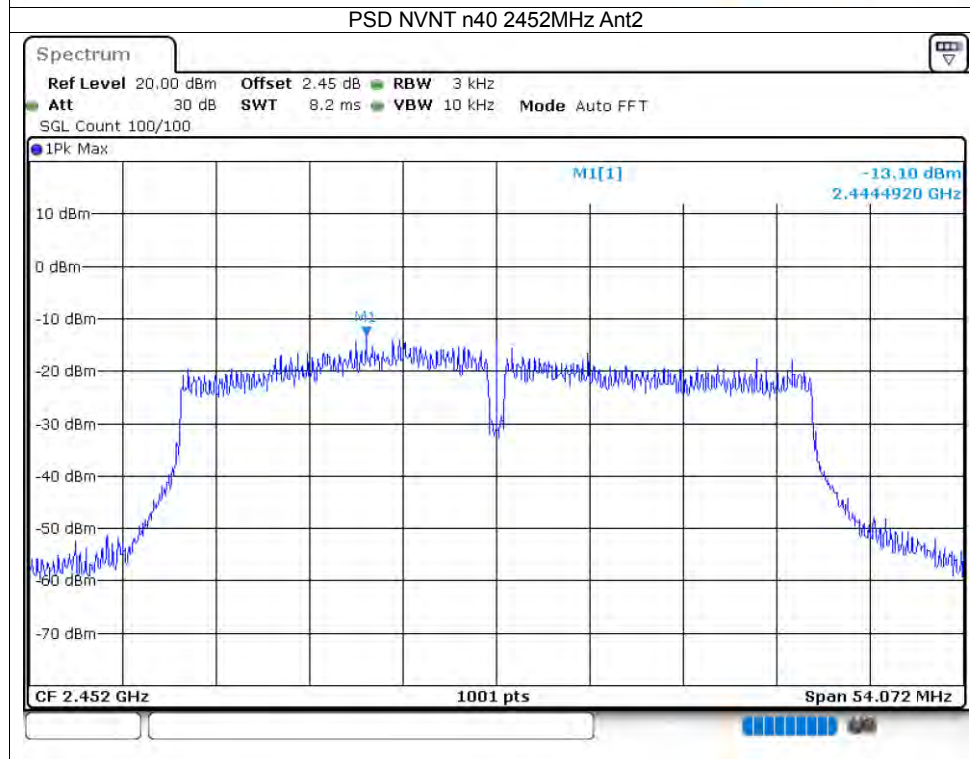
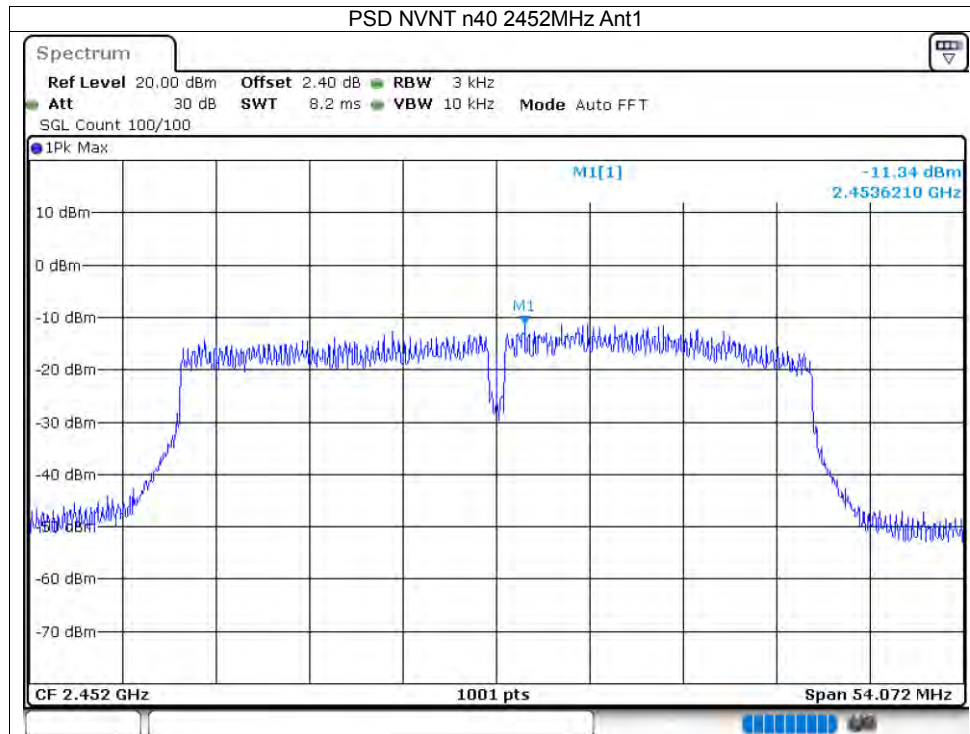






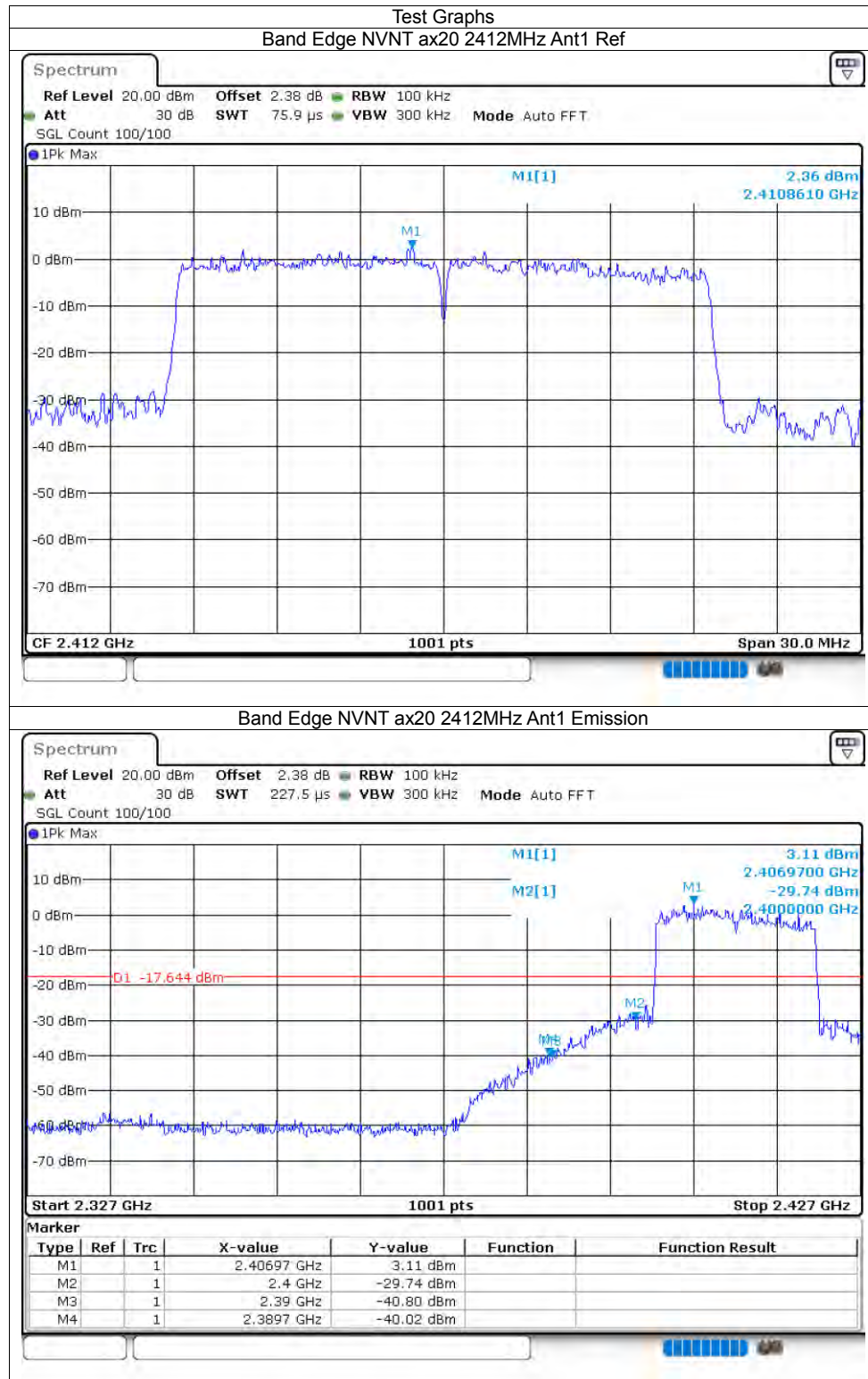


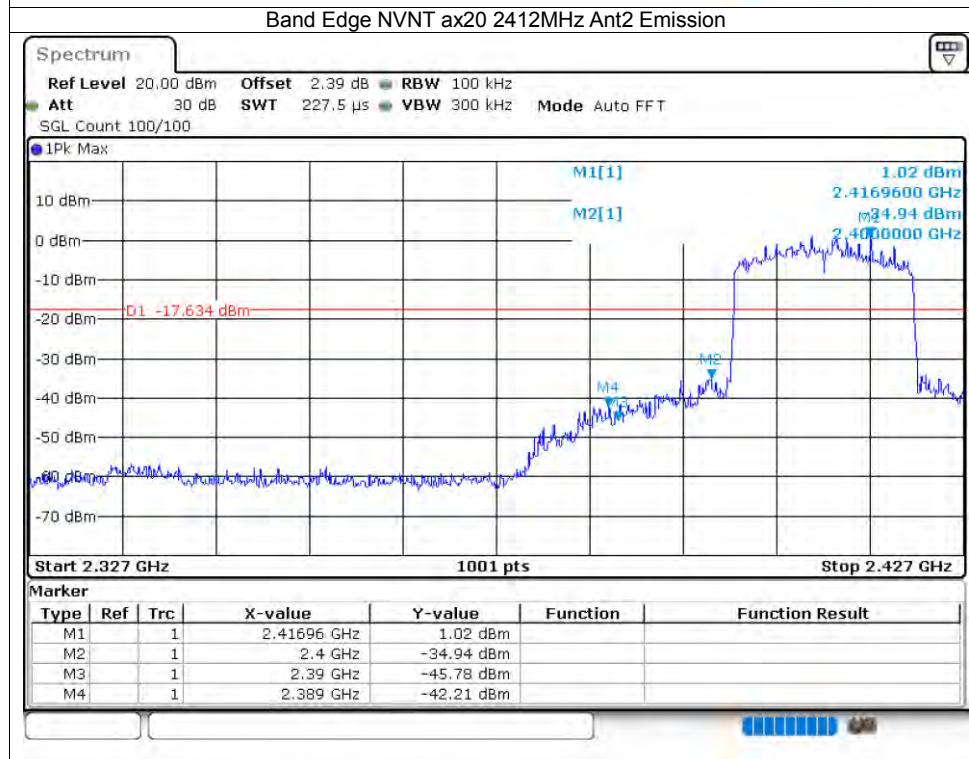
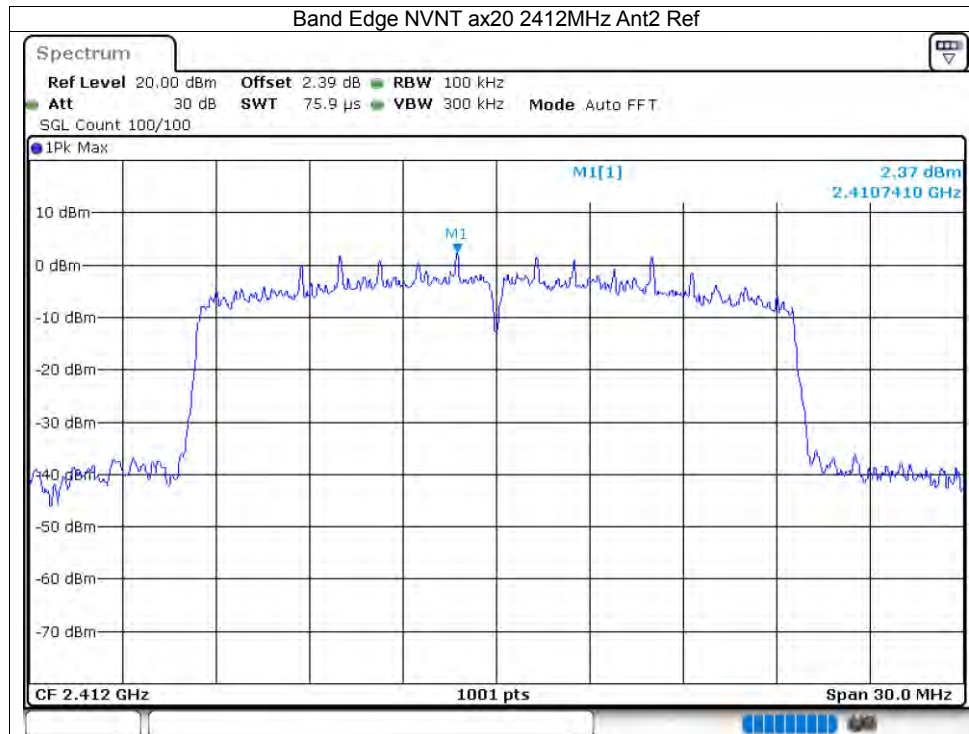




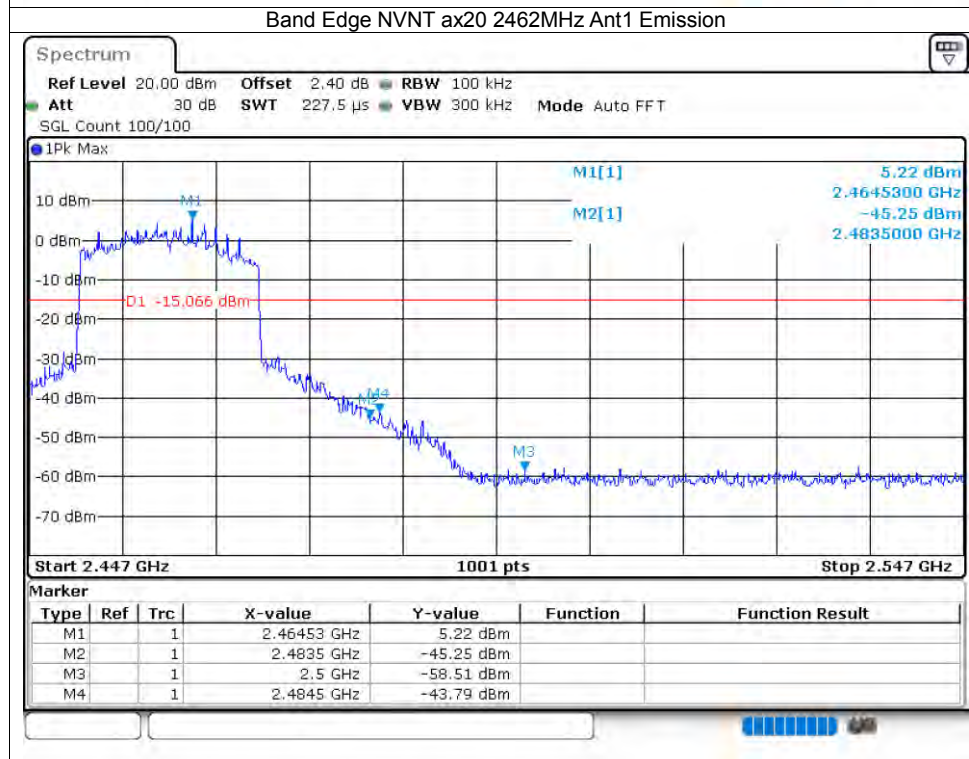
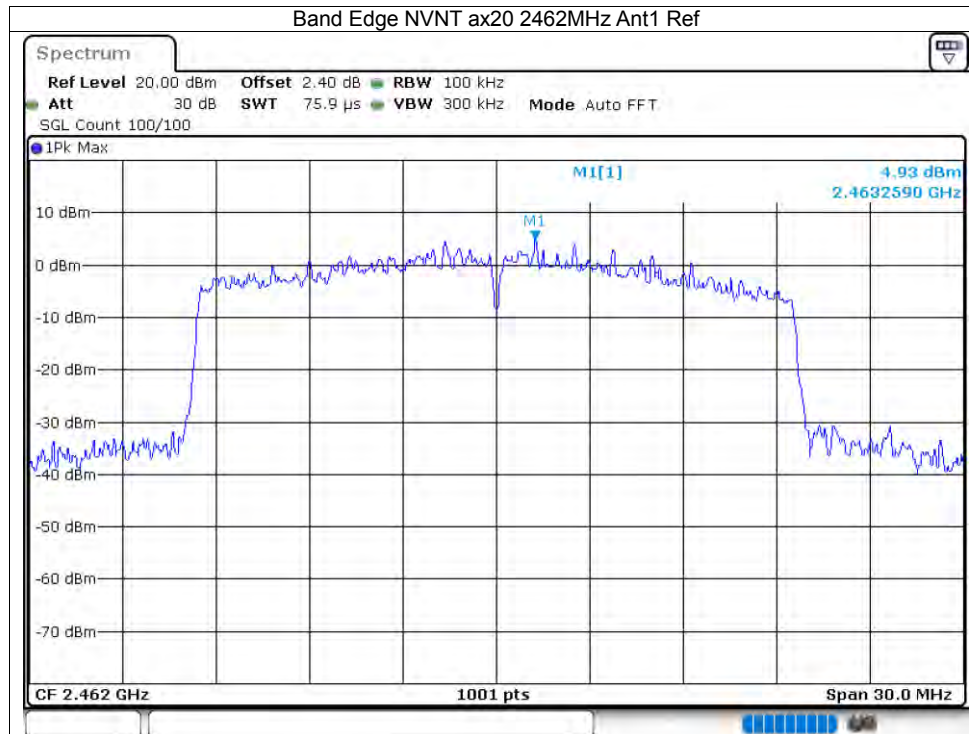
## 8.2.4 Band Edge

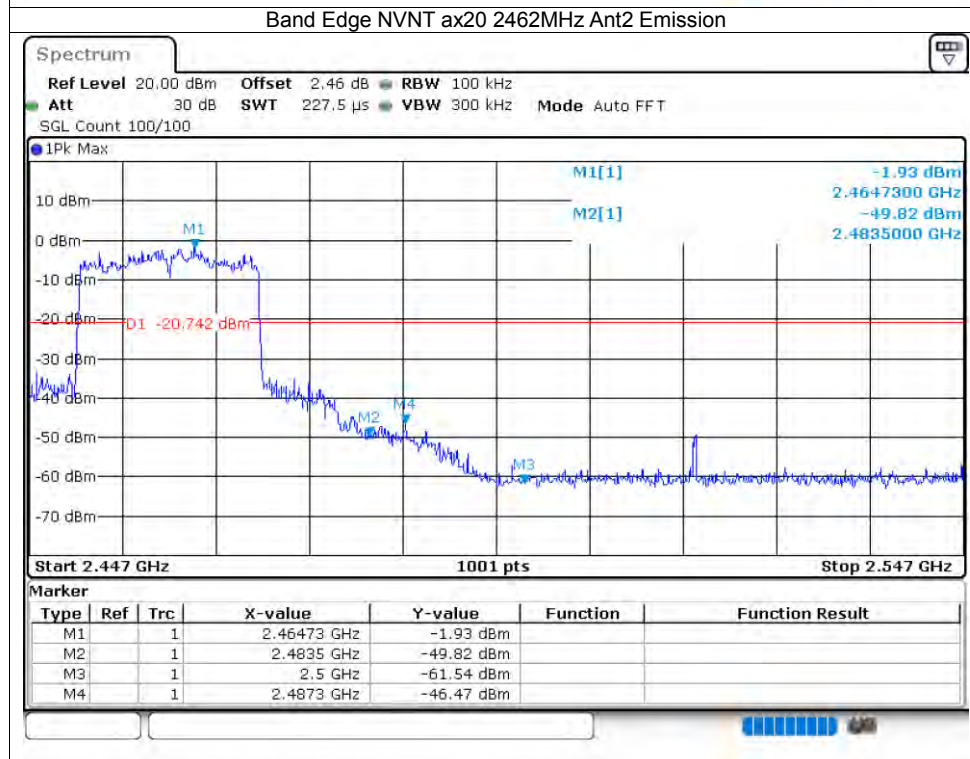
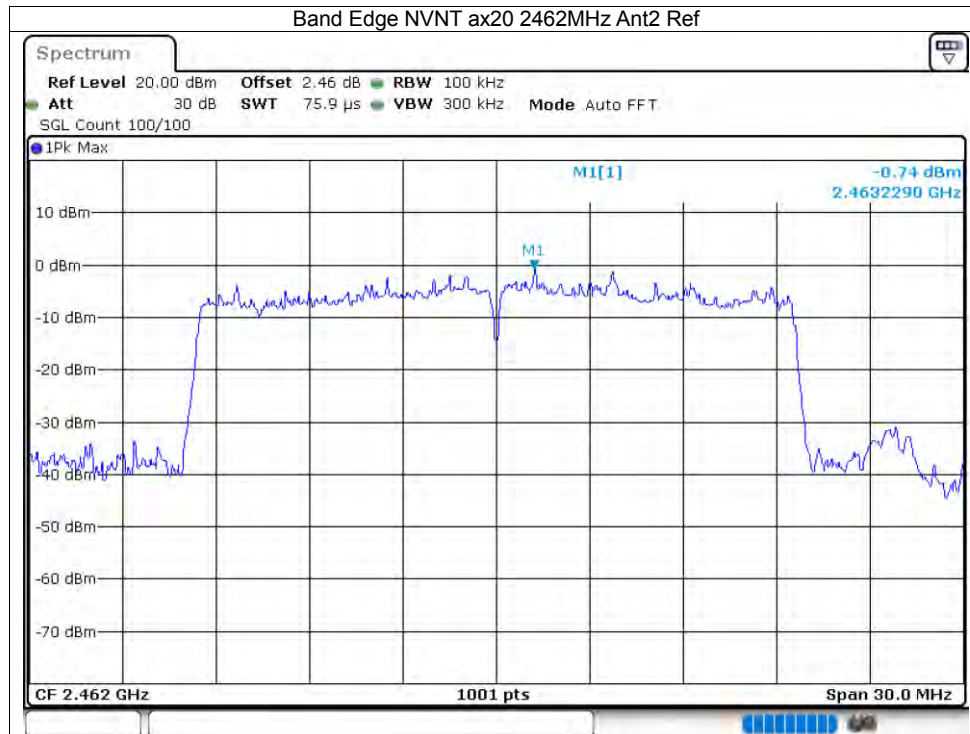
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | -42.38          | -20         | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | -44.57          | -20         | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | -48.71          | -20         | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | -45.72          | -20         | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | -38.46          | -20         | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | -44.08          | -20         | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | -33.84          | -20         | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | -39.61          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -44.08          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant2    | -44.9           | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -48.85          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant2    | -48.36          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -38.2           | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant2    | -44.85          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -32.78          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant2    | -44.56          | -20         | Pass    |

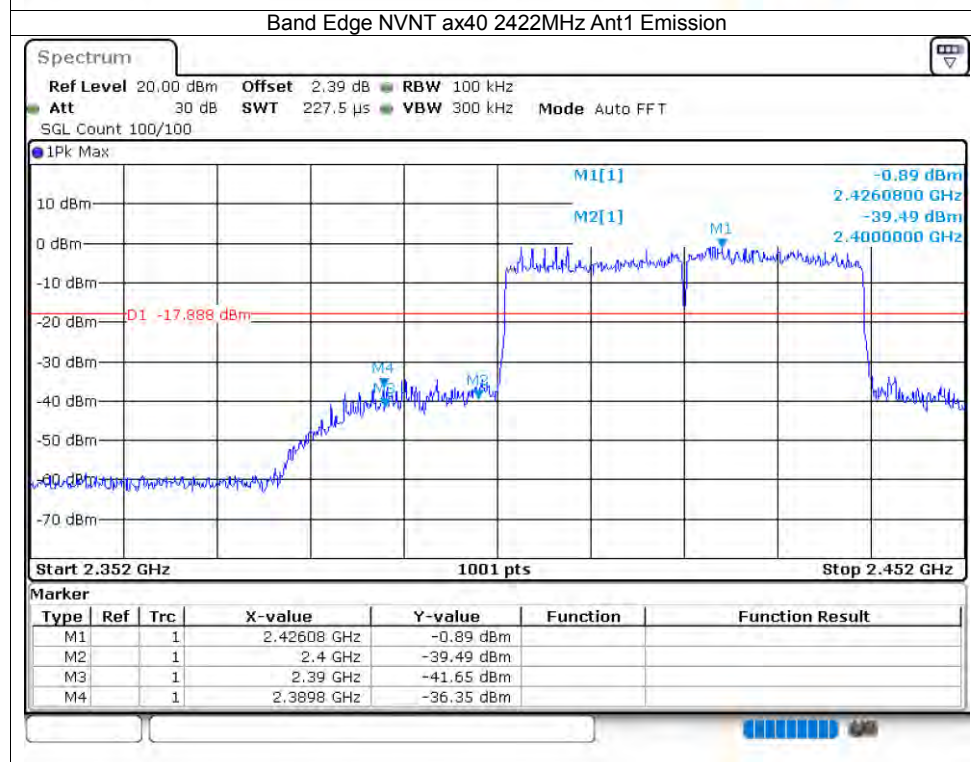
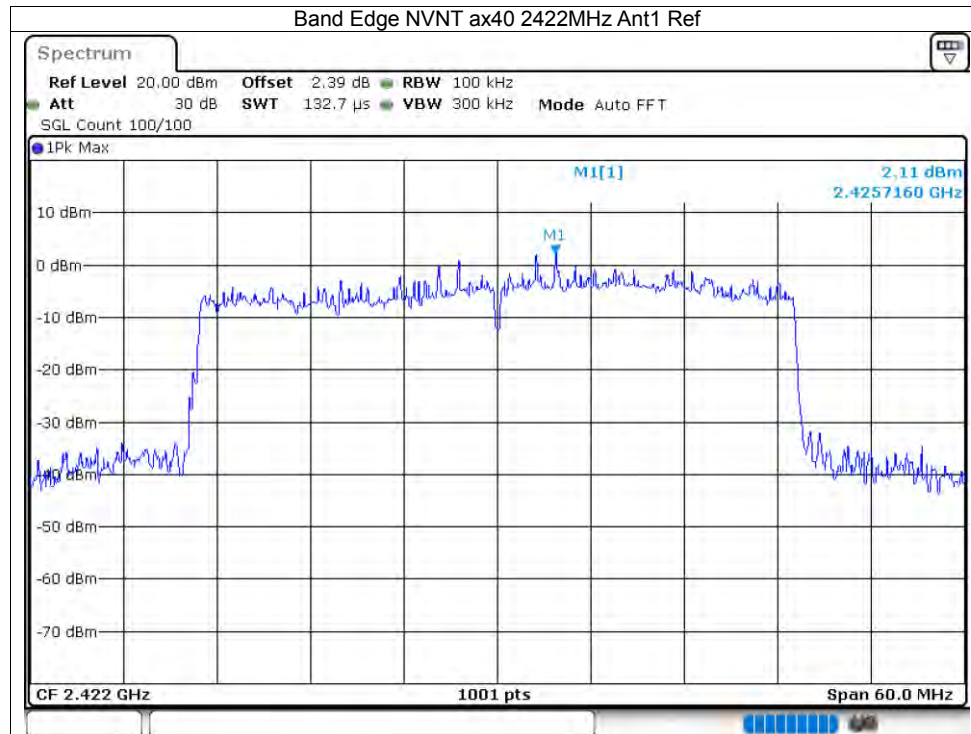


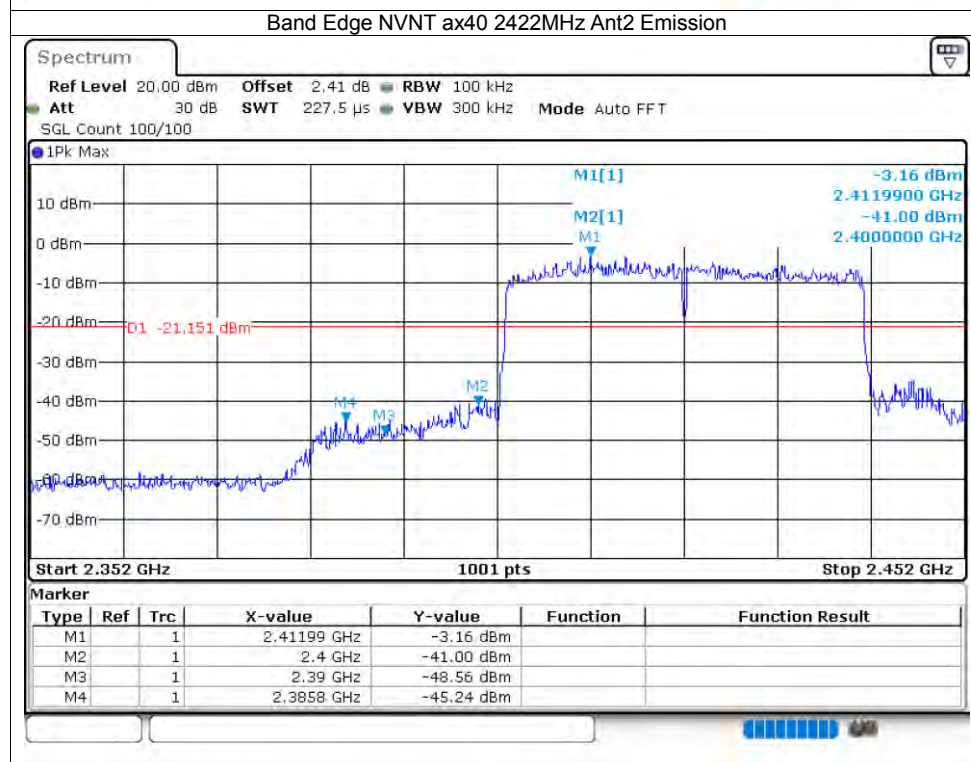
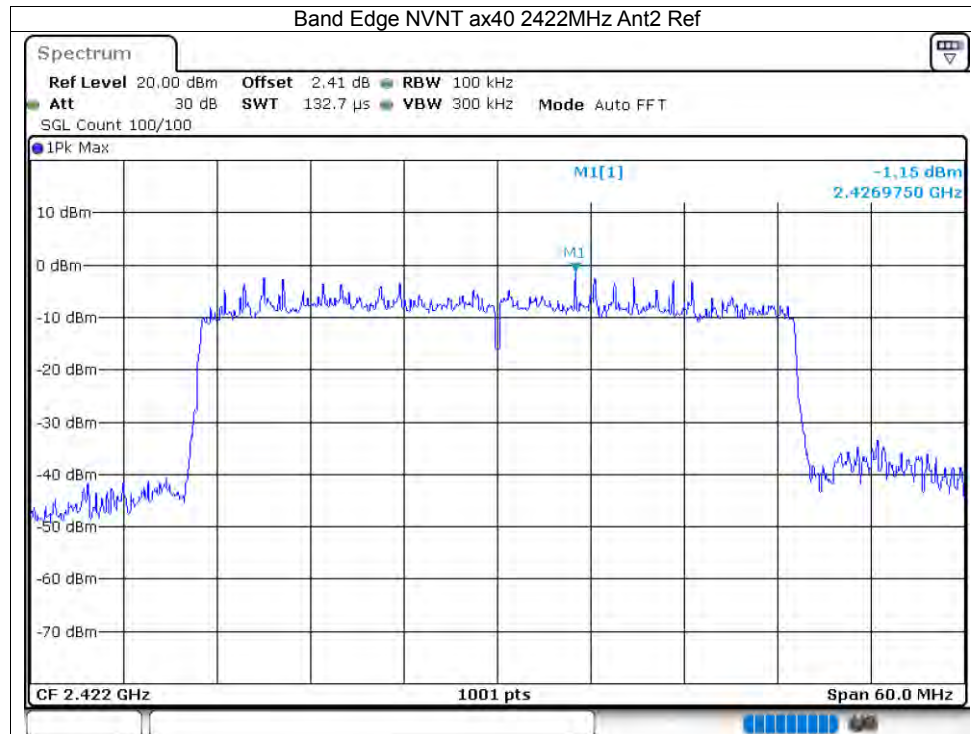




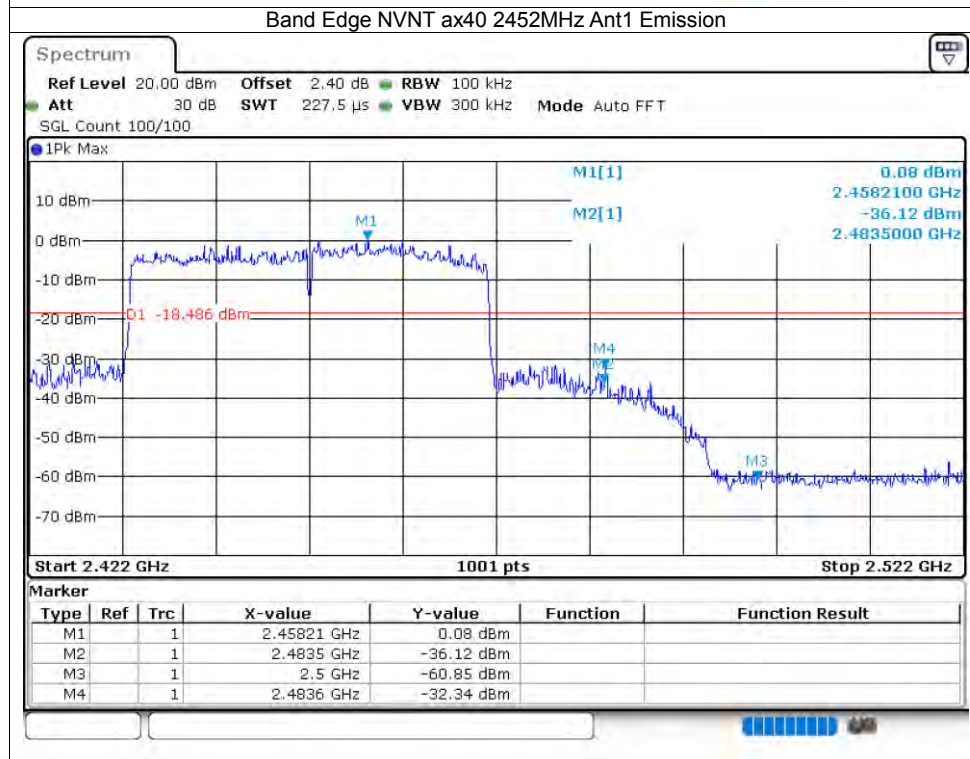
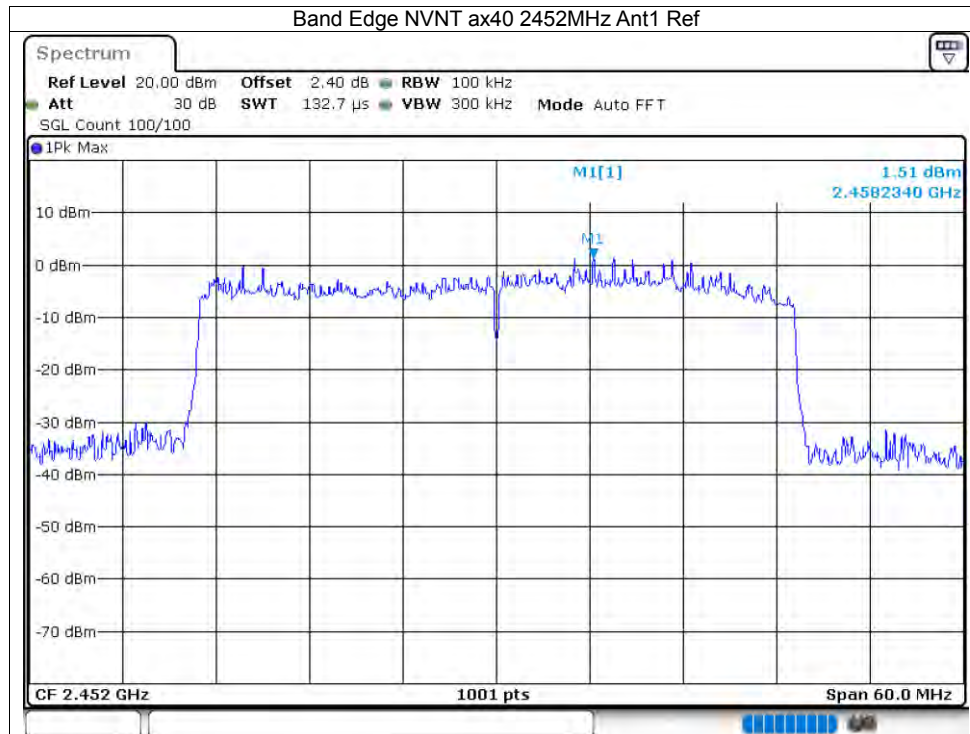


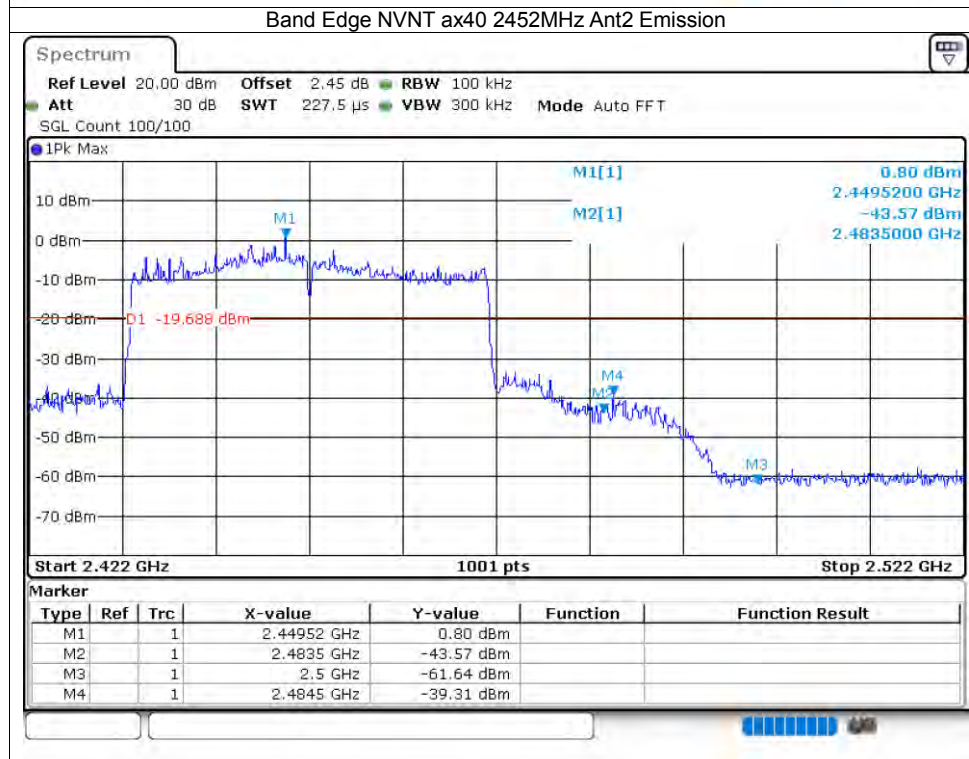
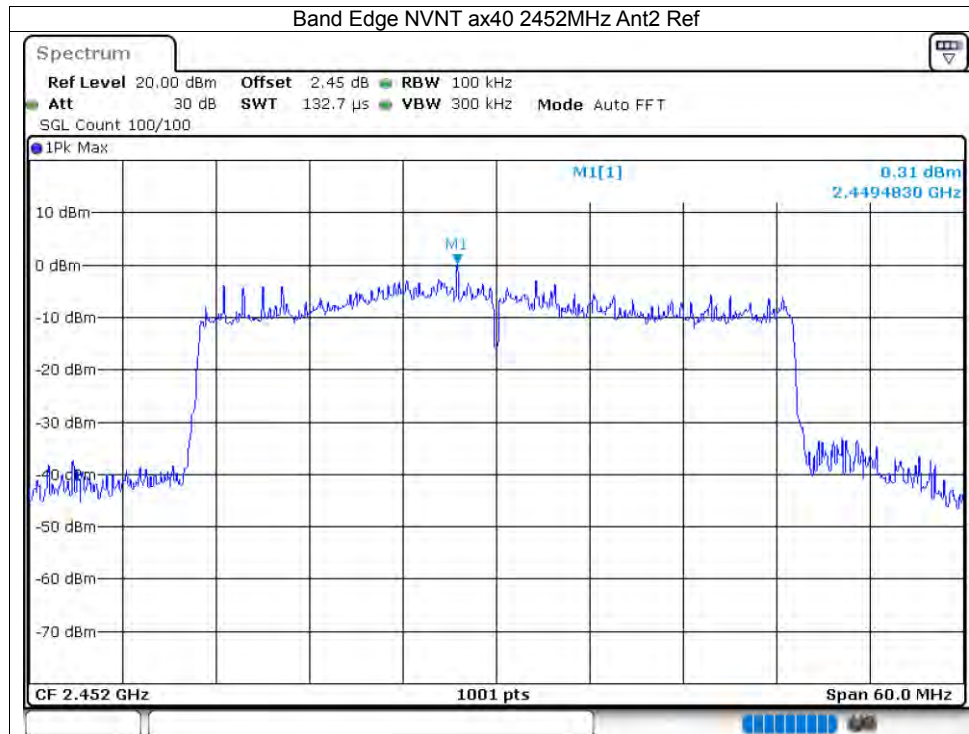


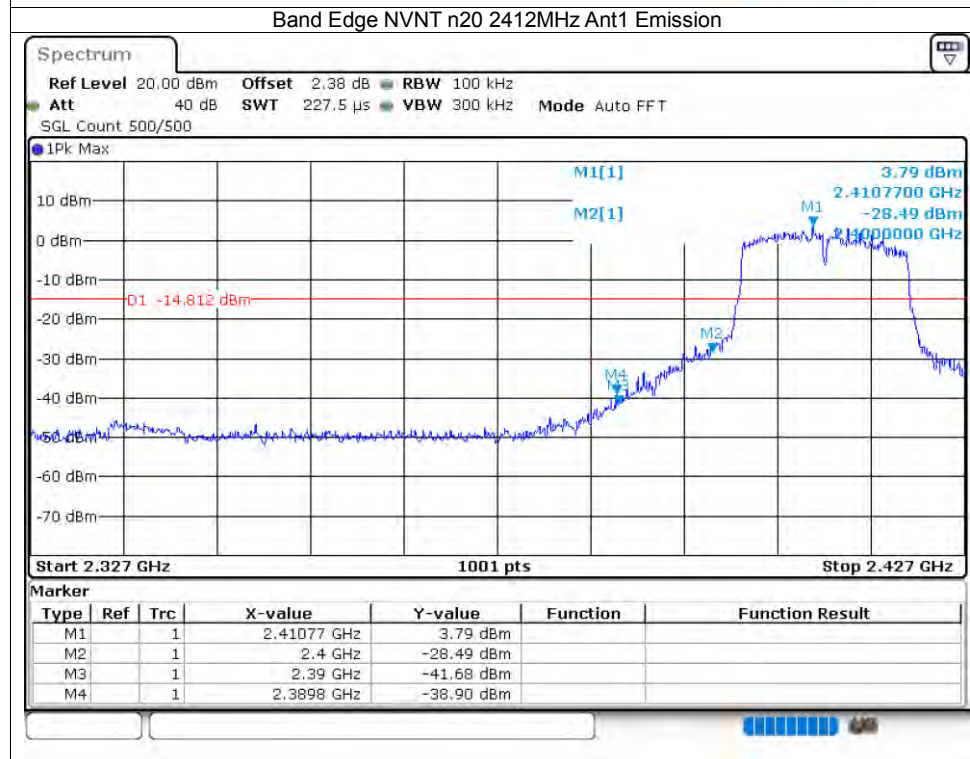
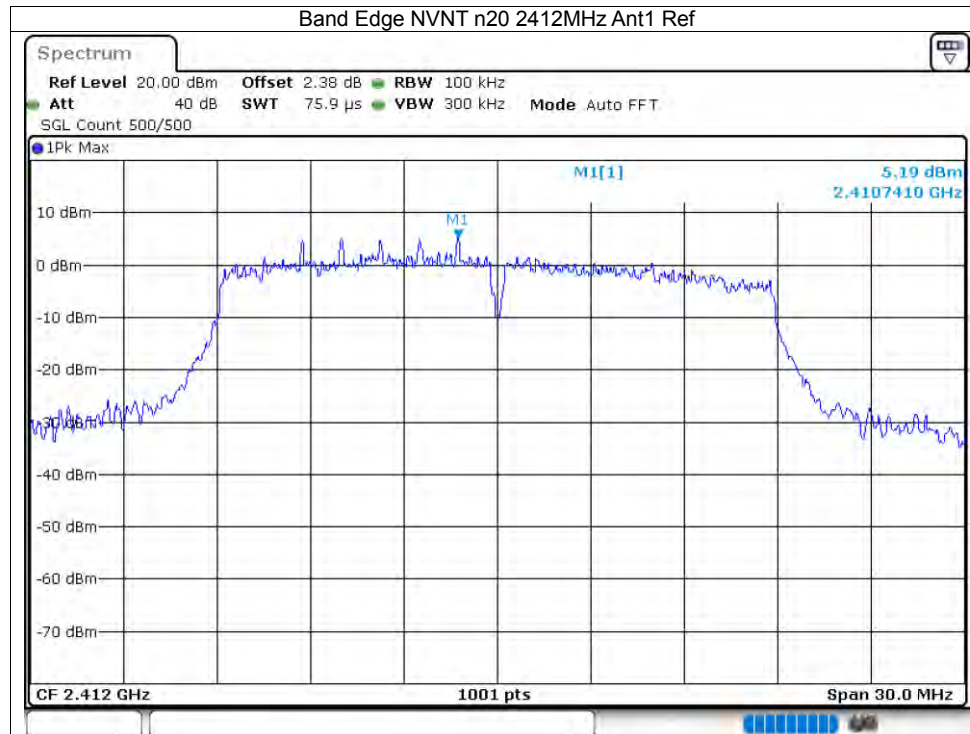


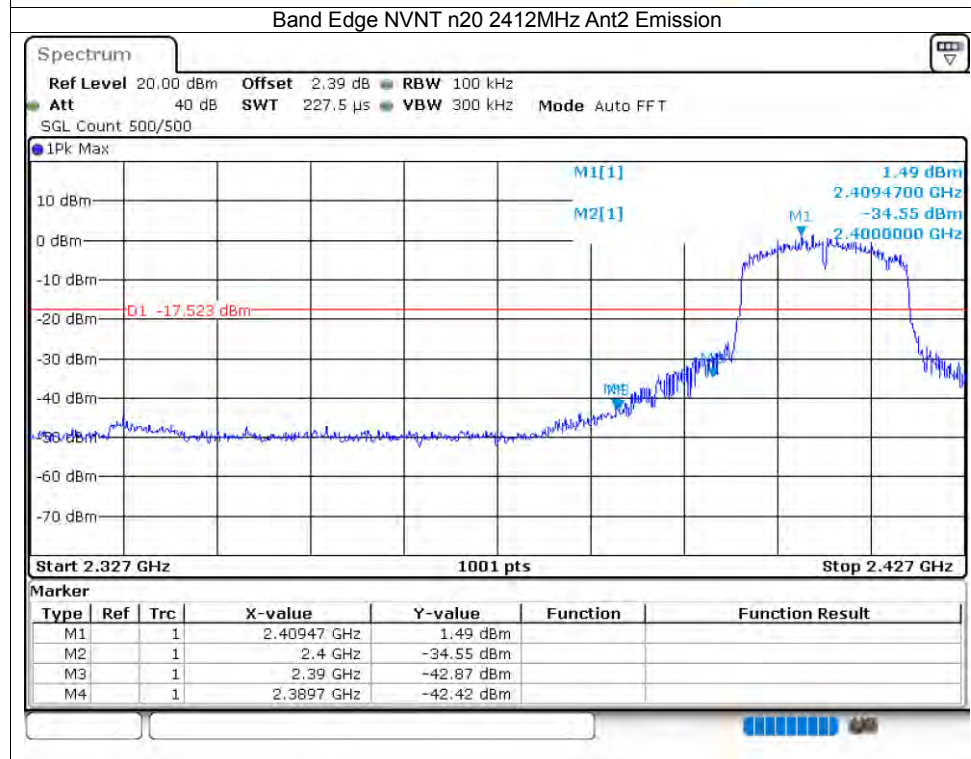
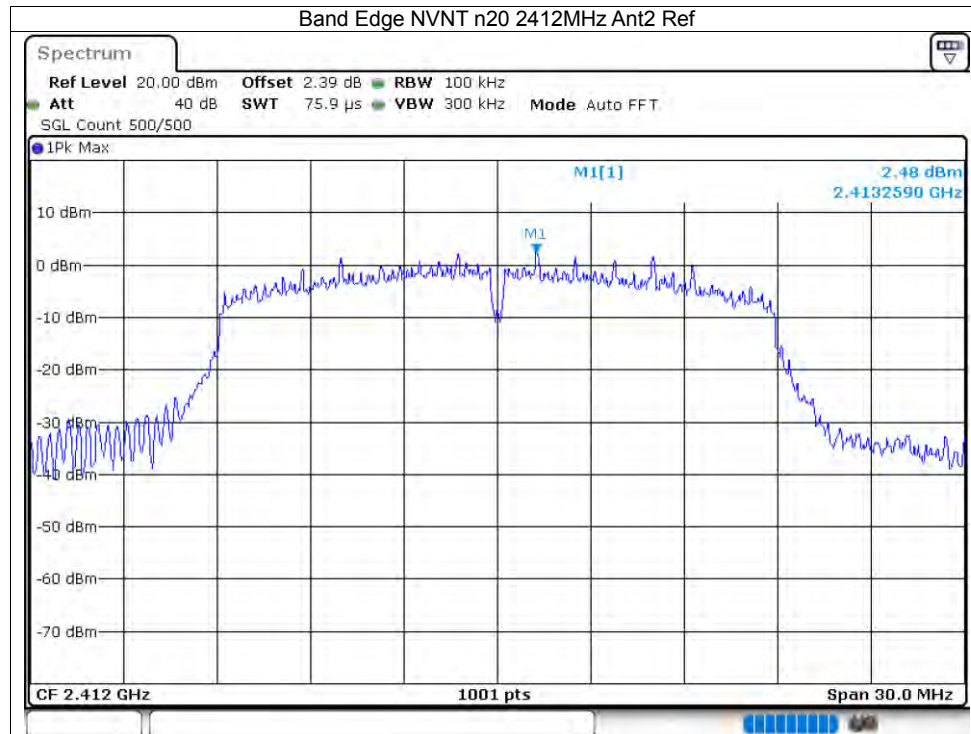




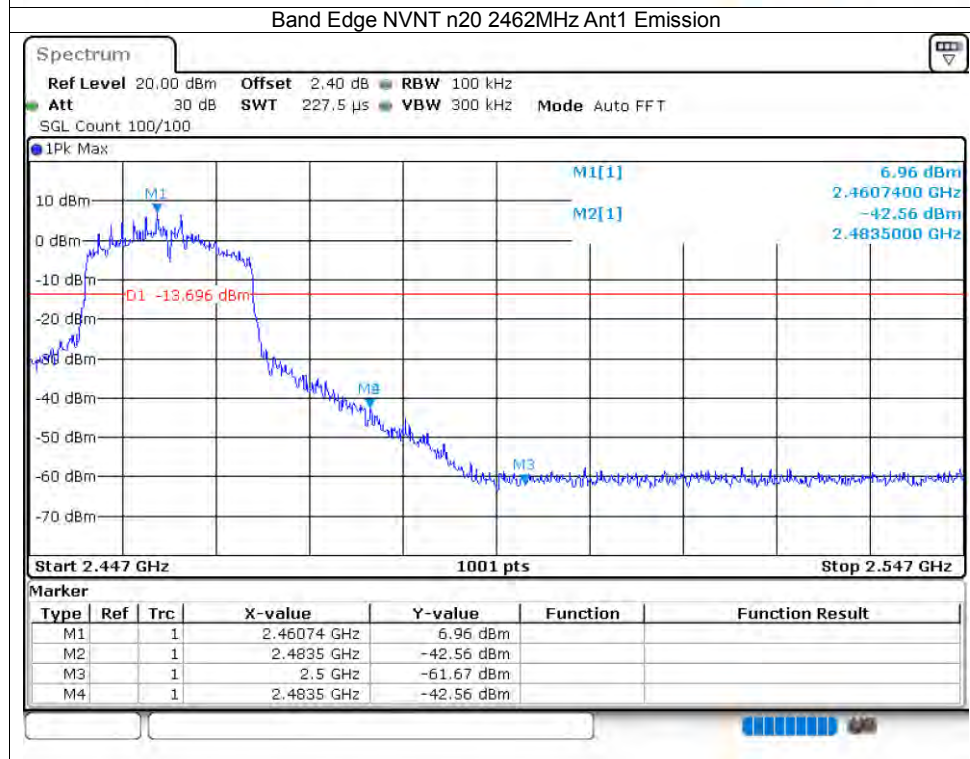
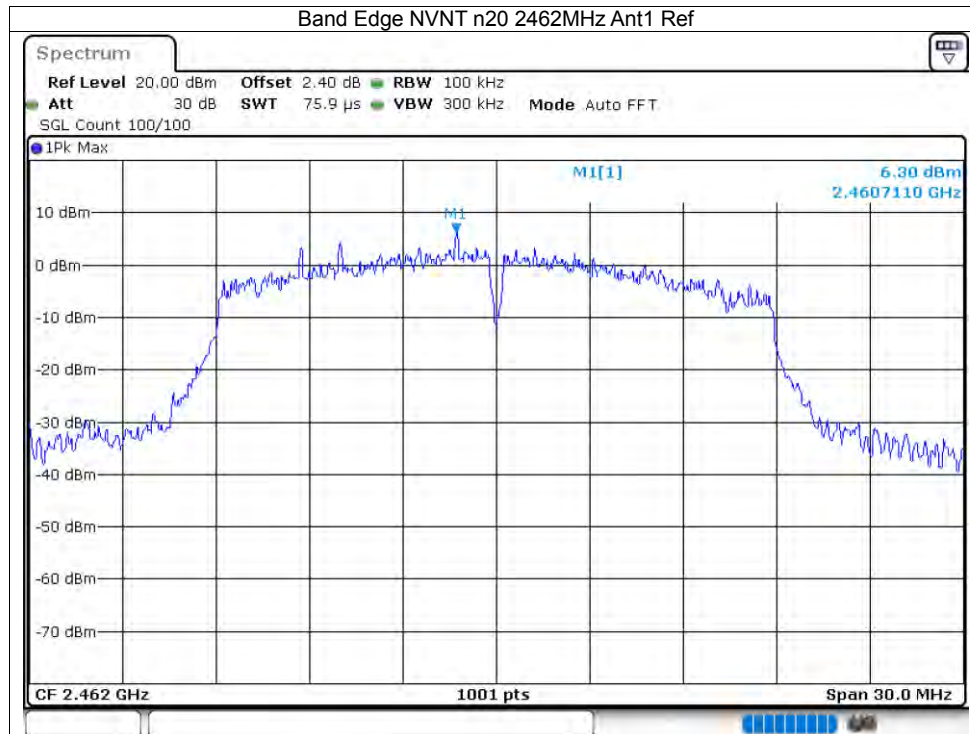


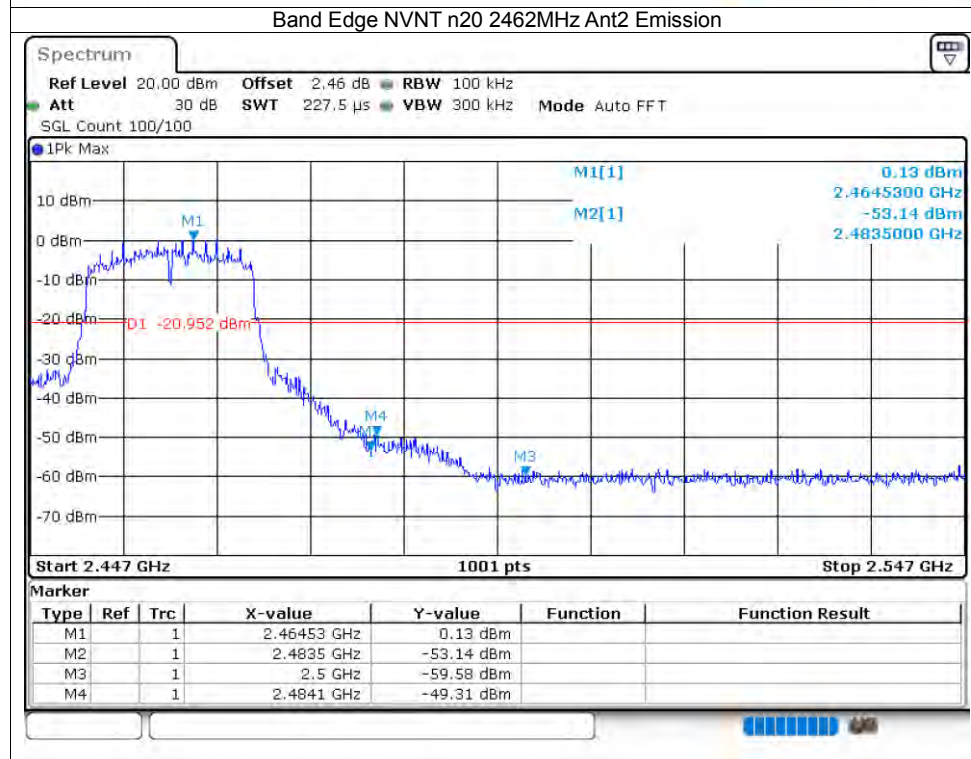
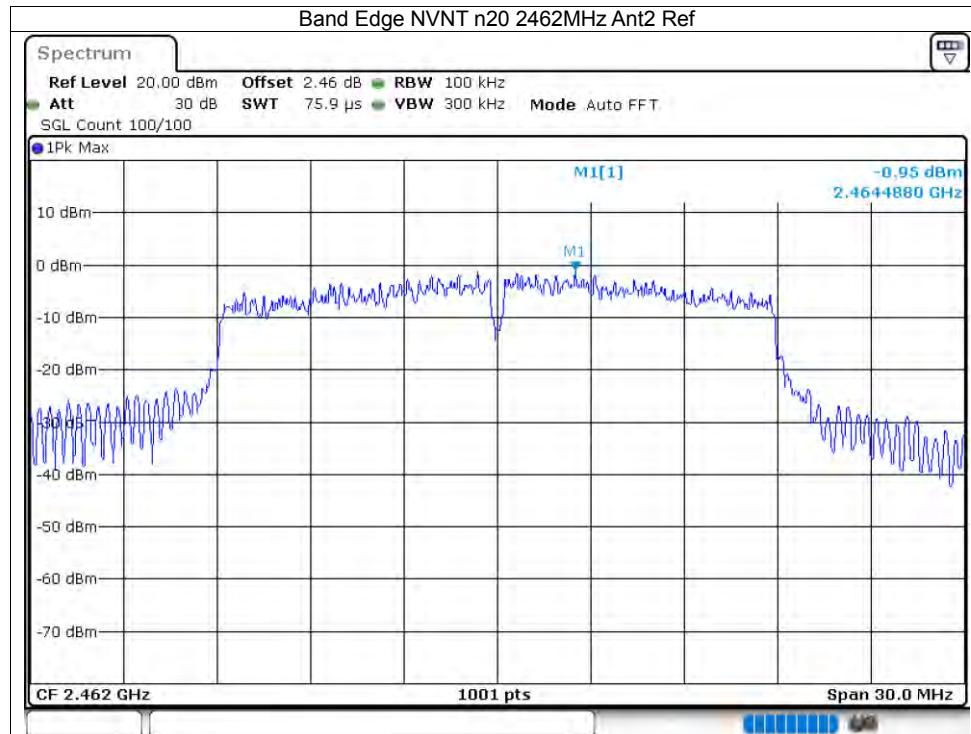


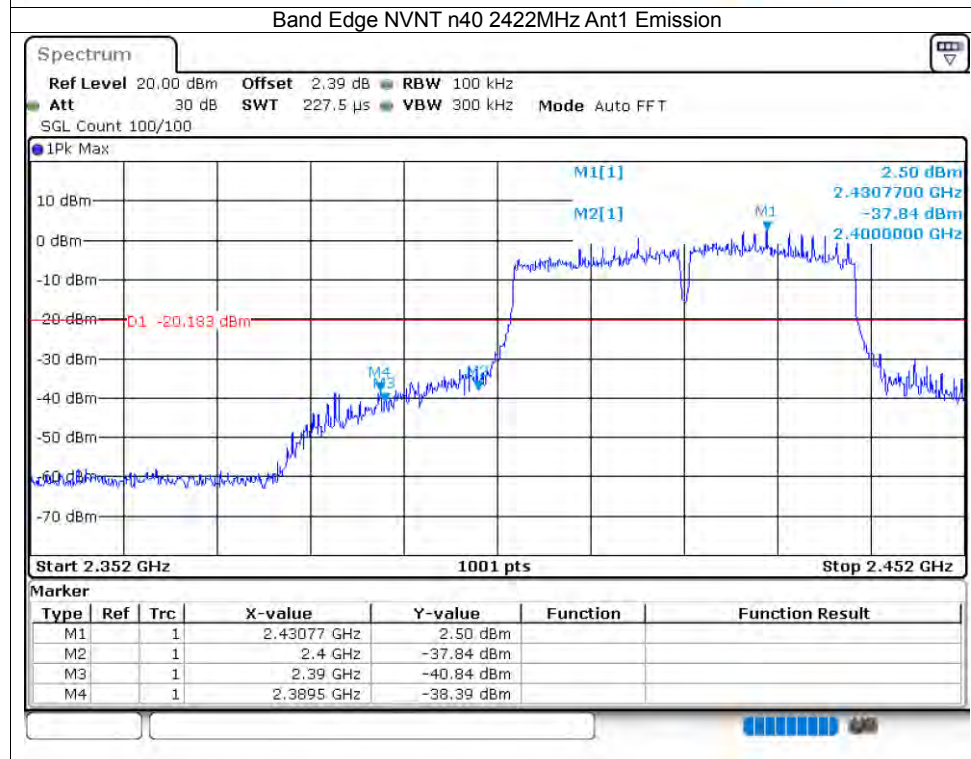
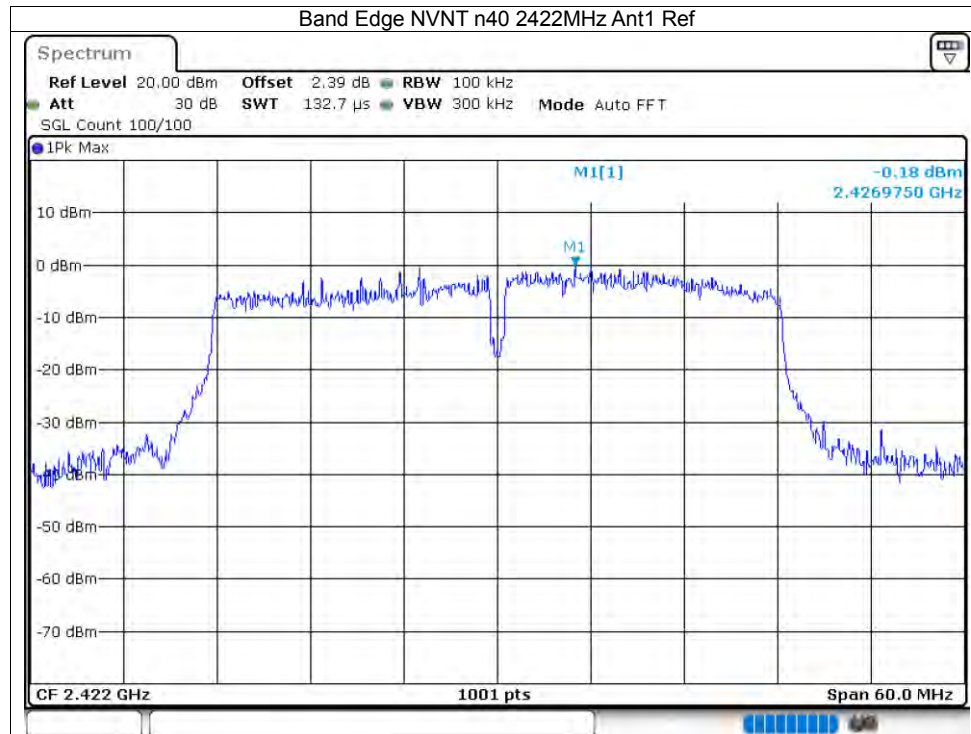


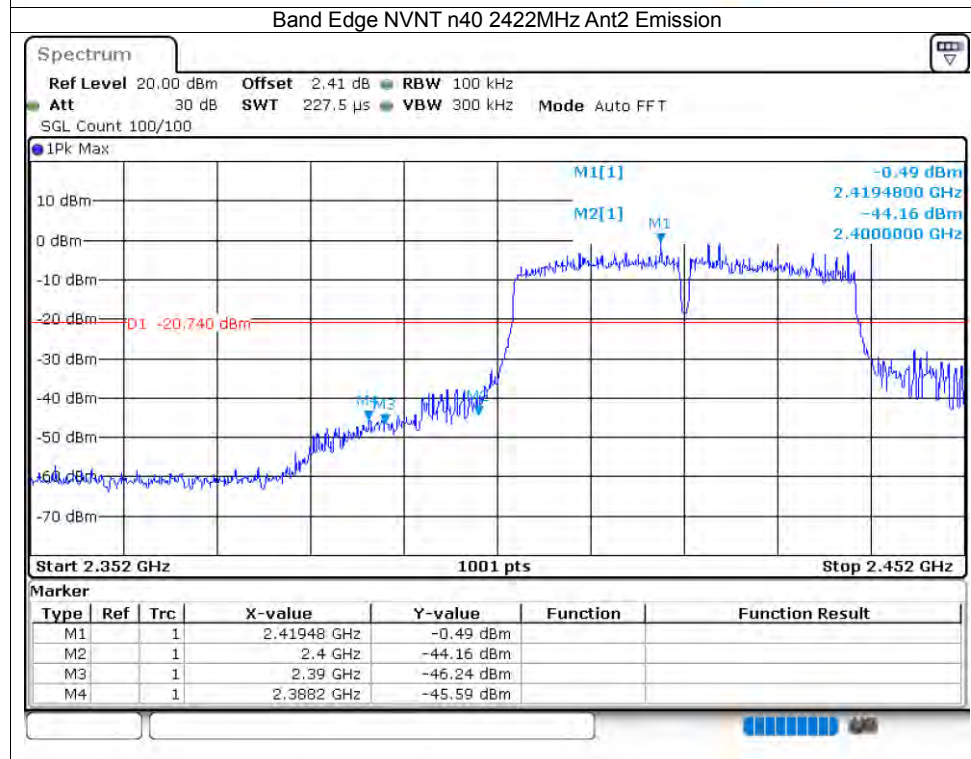
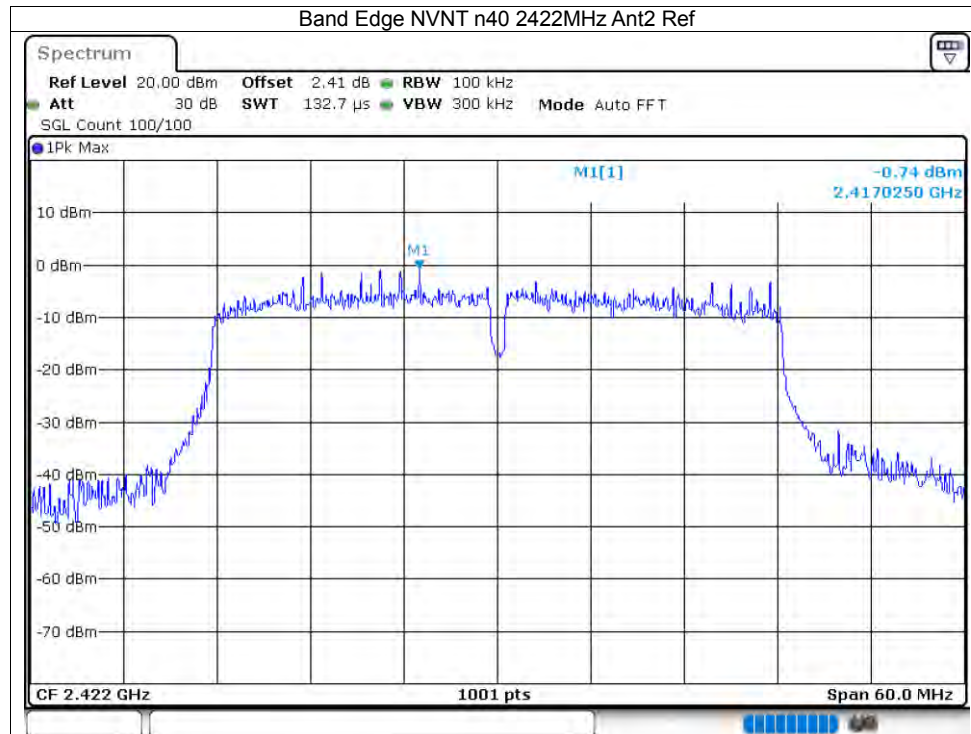




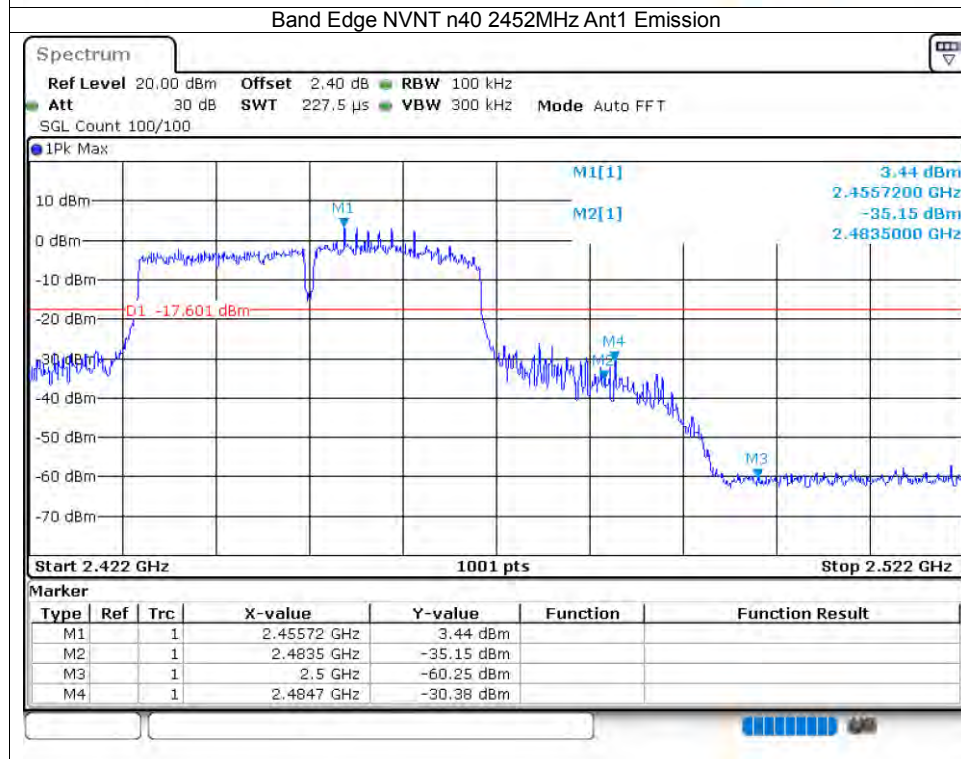
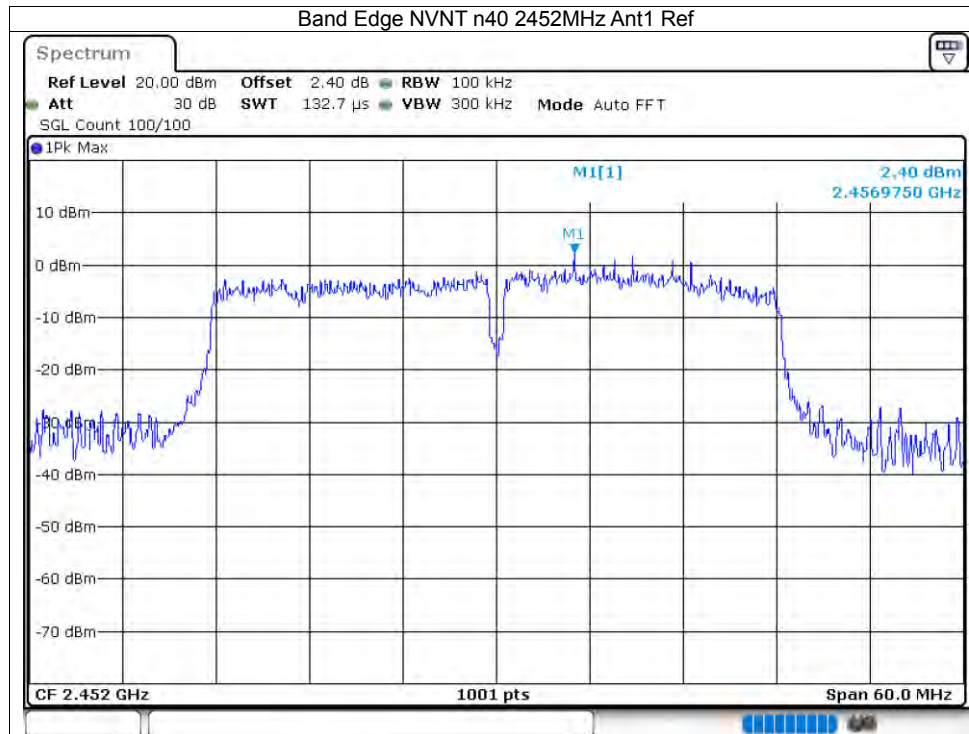


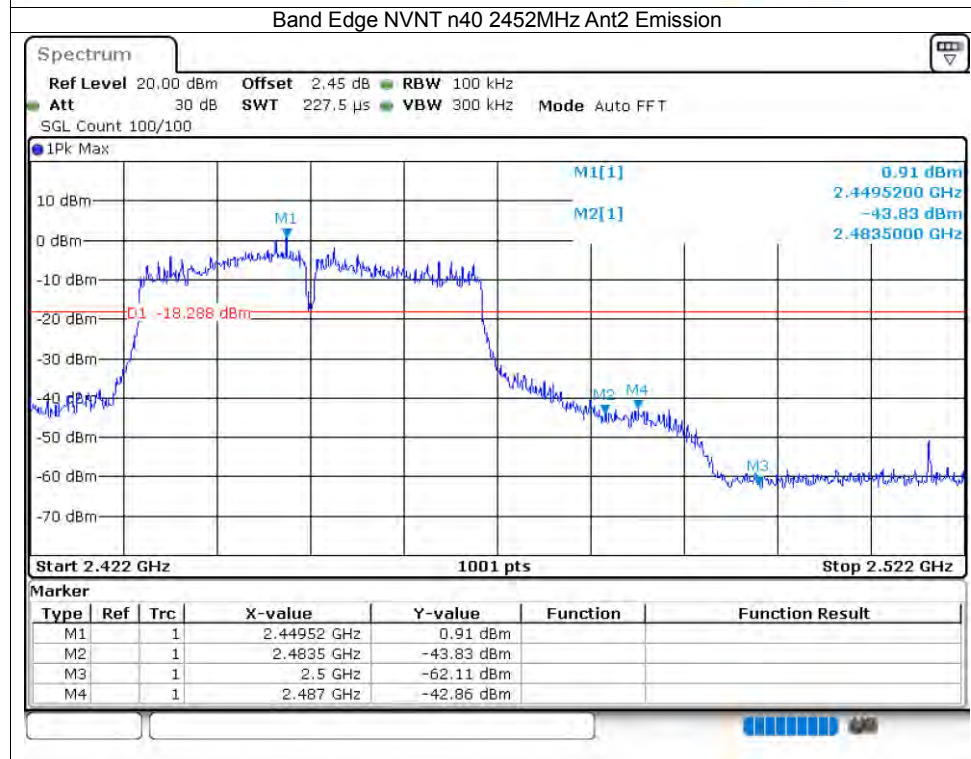
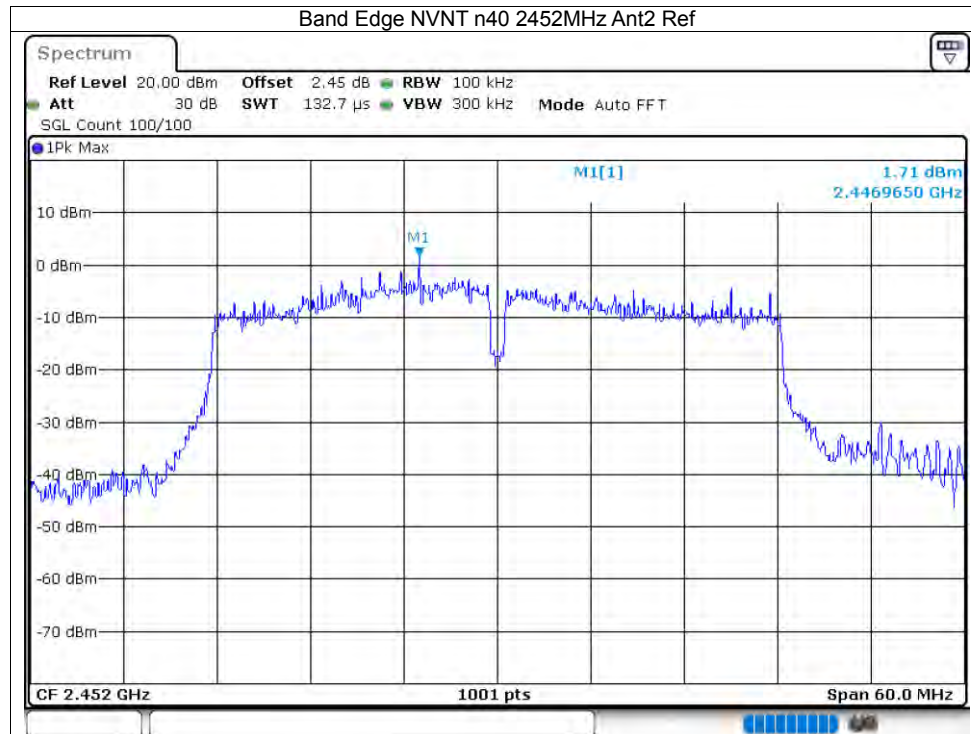






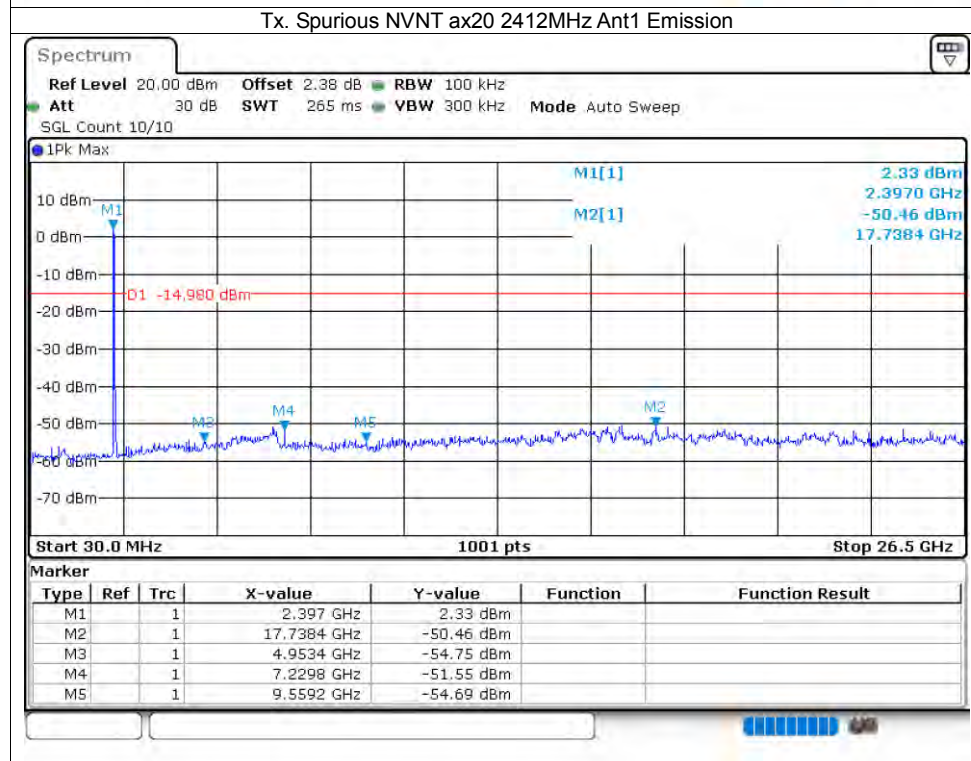
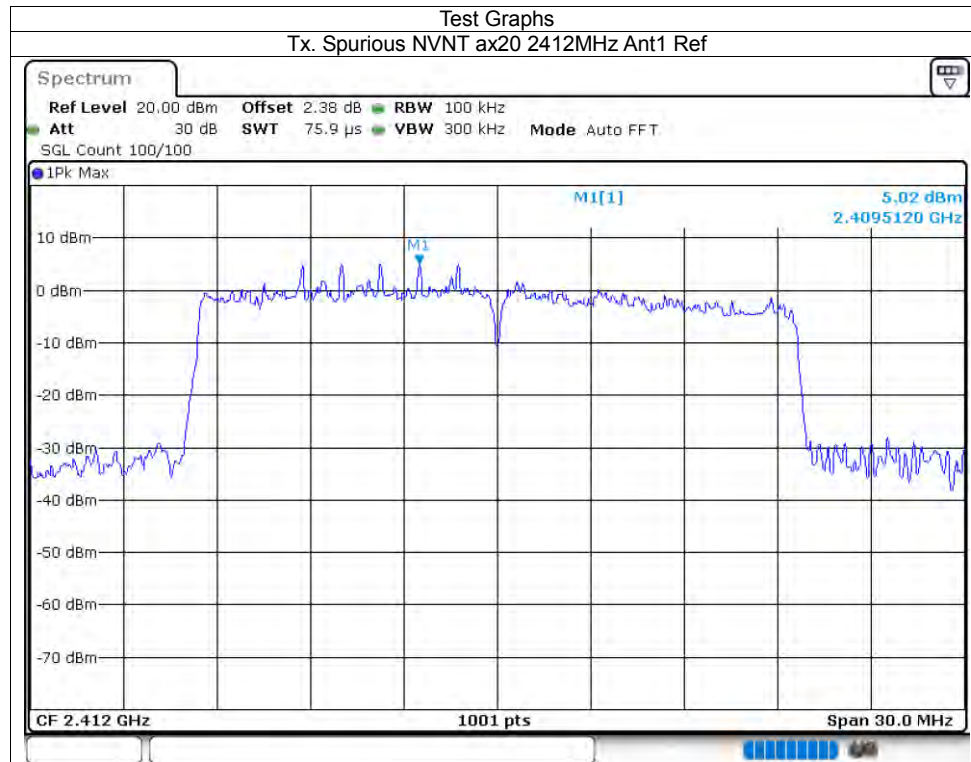




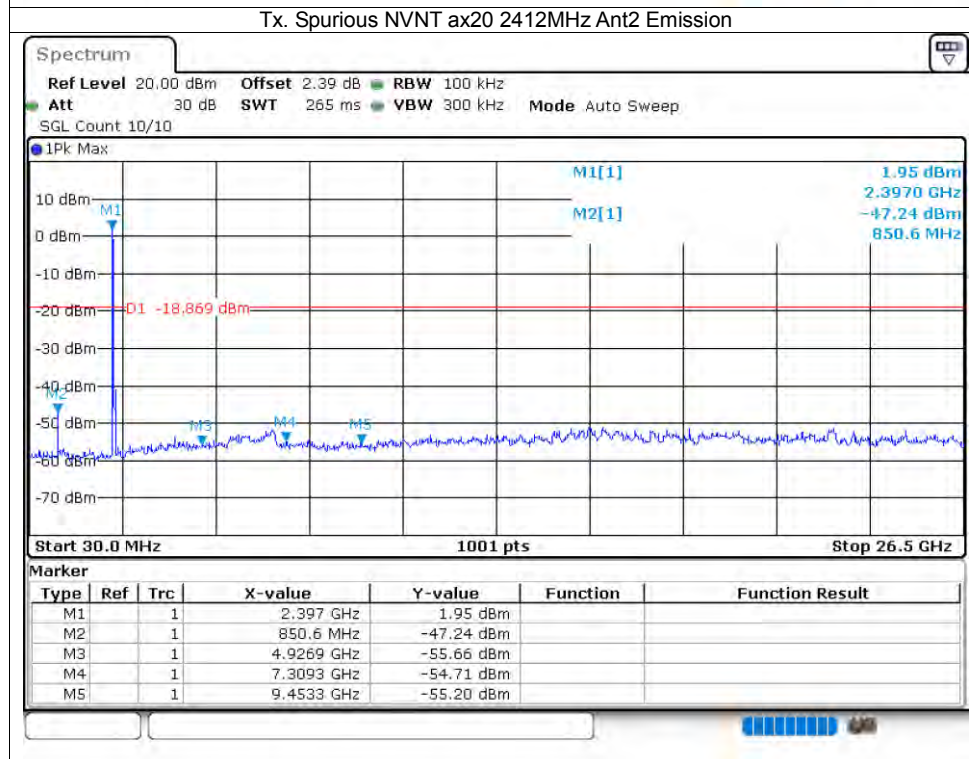
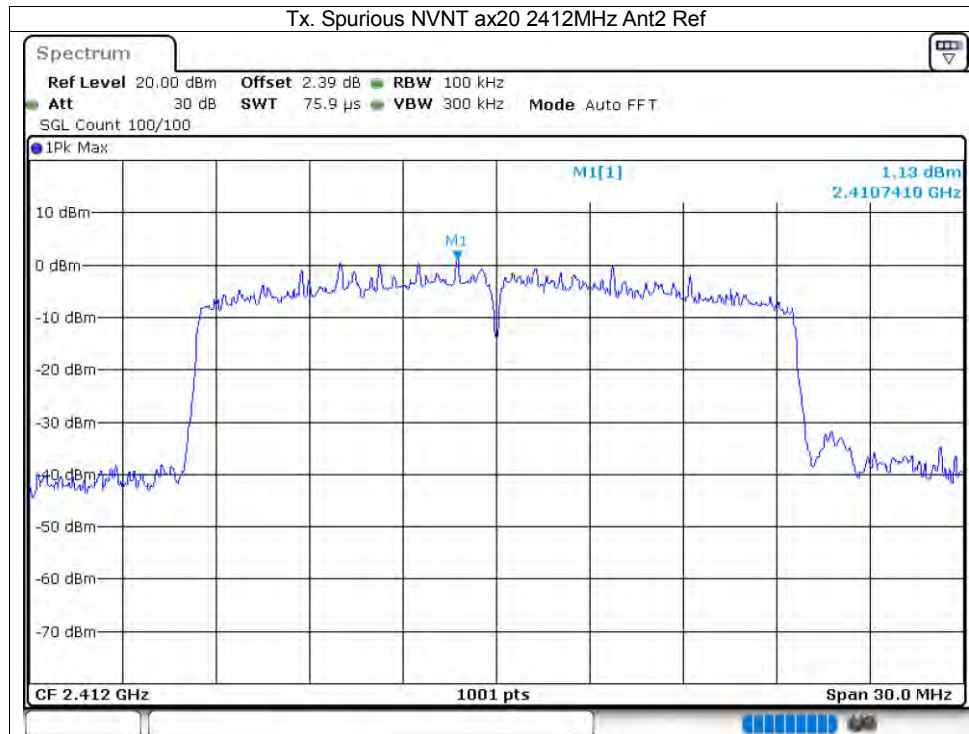


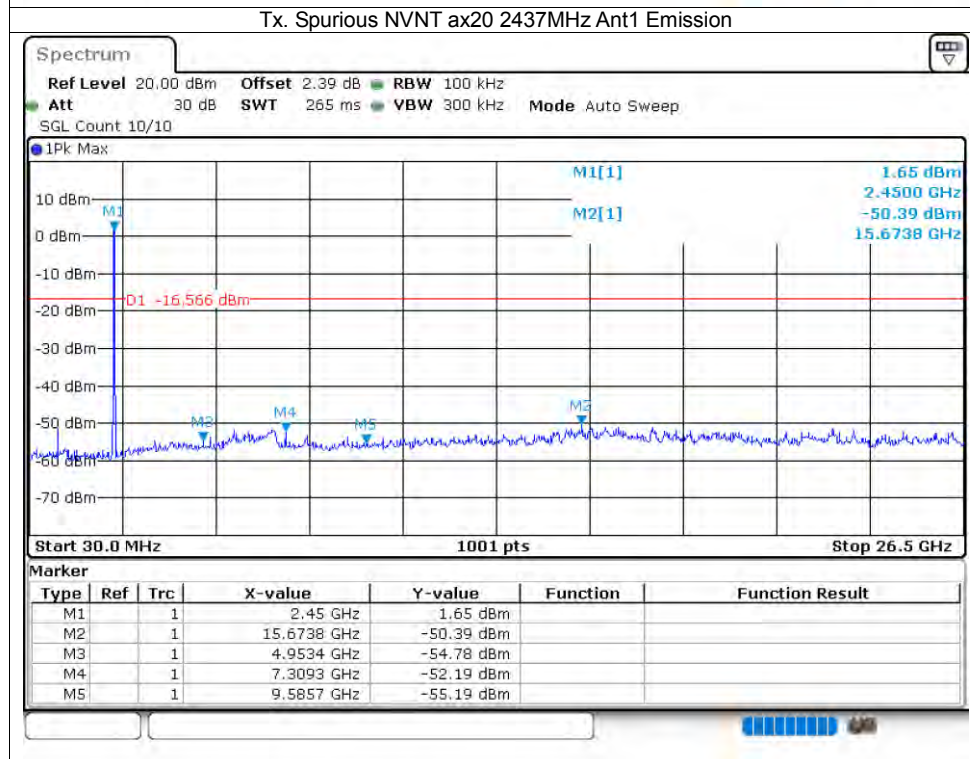
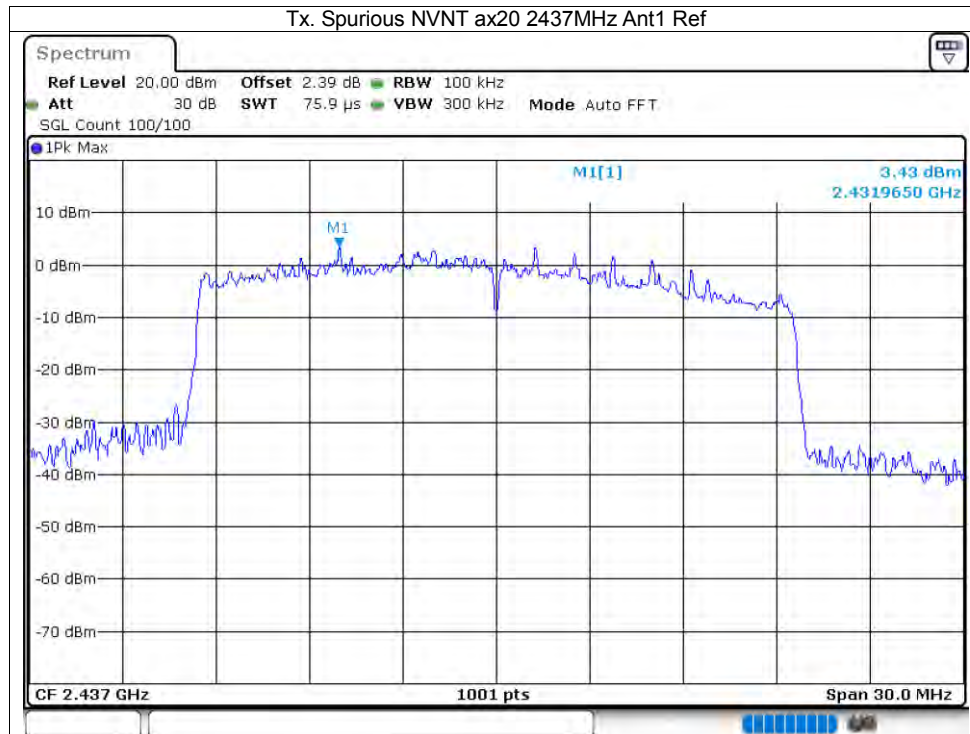
## 8.2.5 Conducted RF Spurious Emission

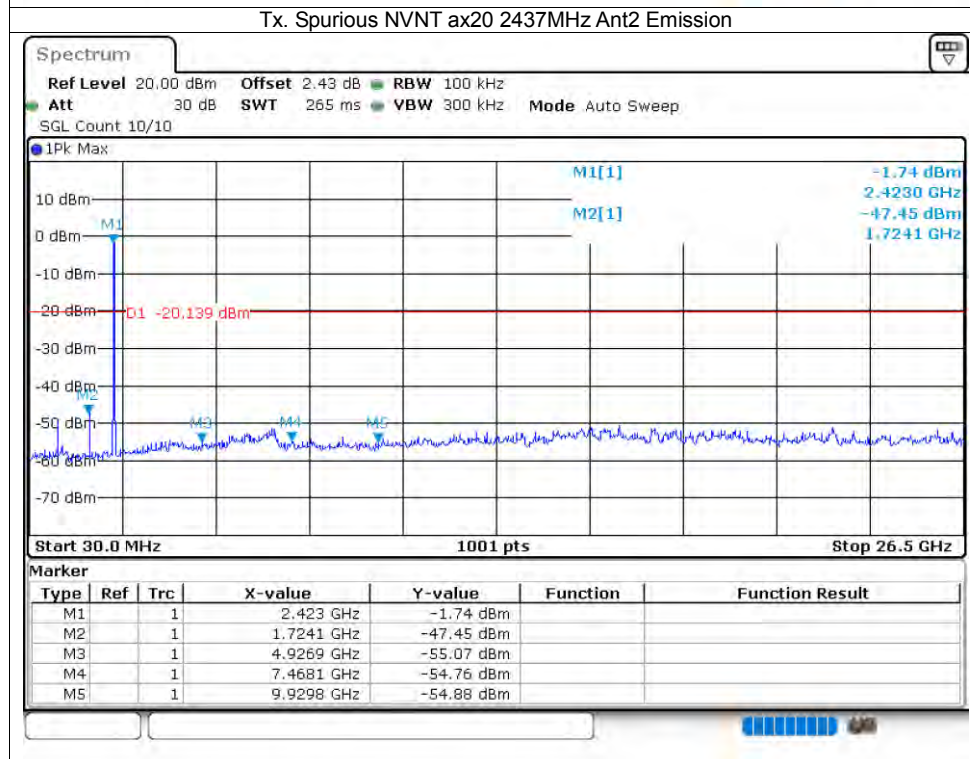
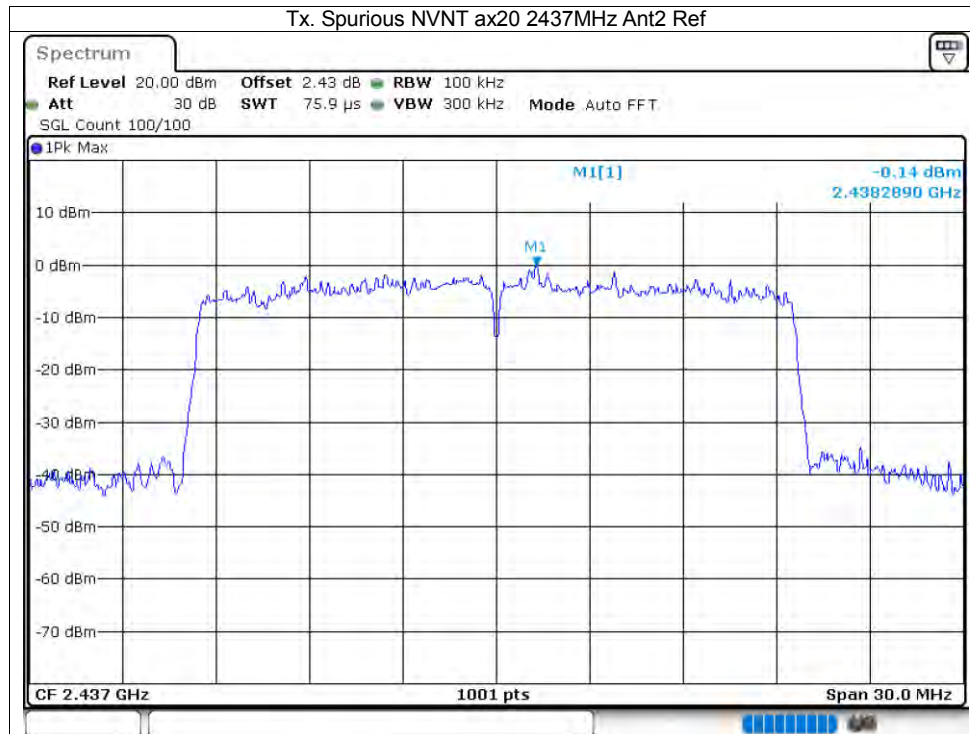
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | -55.48          | -20         | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | -48.37          | -20         | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | -53.81          | -20         | Pass    |
| NVNT      | ax20 | 2437            | Ant2    | -47.3           | -20         | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | -53.37          | -20         | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | -50.28          | -20         | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | -49.01          | -20         | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | -42.11          | -20         | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | -53.12          | -20         | Pass    |
| NVNT      | ax40 | 2437            | Ant2    | -50.43          | -20         | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | -50.99          | -20         | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | -46.11          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -51.52          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant2    | -33.91          | -20         | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -55.87          | -20         | Pass    |
| NVNT      | n20  | 2437            | Ant2    | -45.85          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -55.92          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant2    | -43.64          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -53.47          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant2    | -38.55          | -20         | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -52.8           | -20         | Pass    |
| NVNT      | n40  | 2437            | Ant2    | -40.83          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -49.95          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant2    | -44.99          | -20         | Pass    |



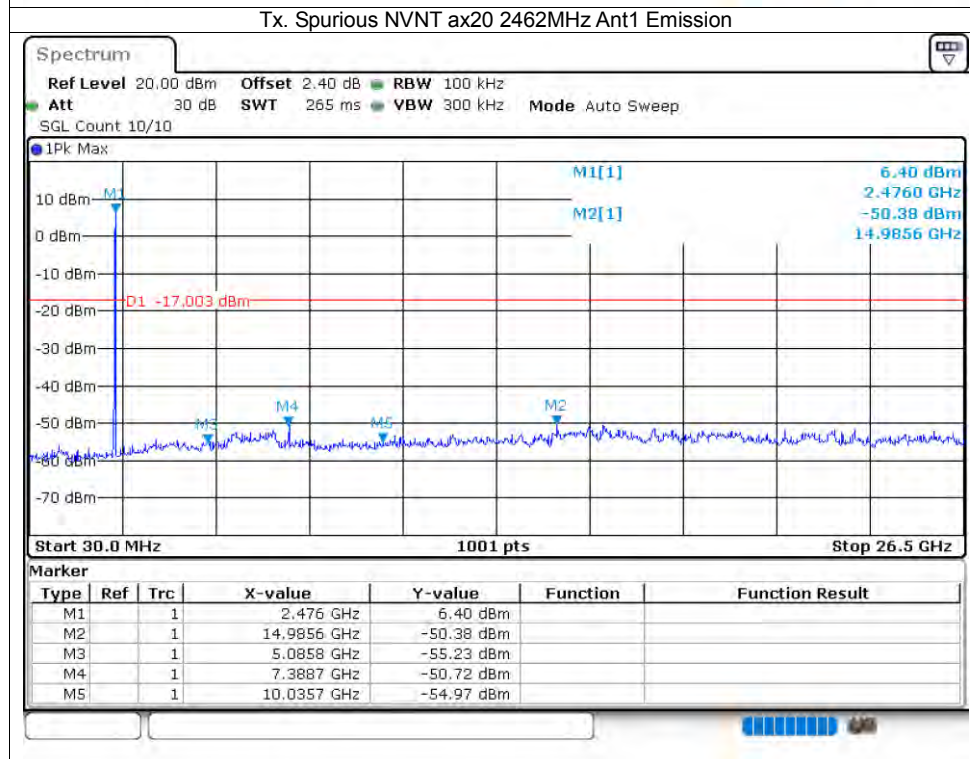
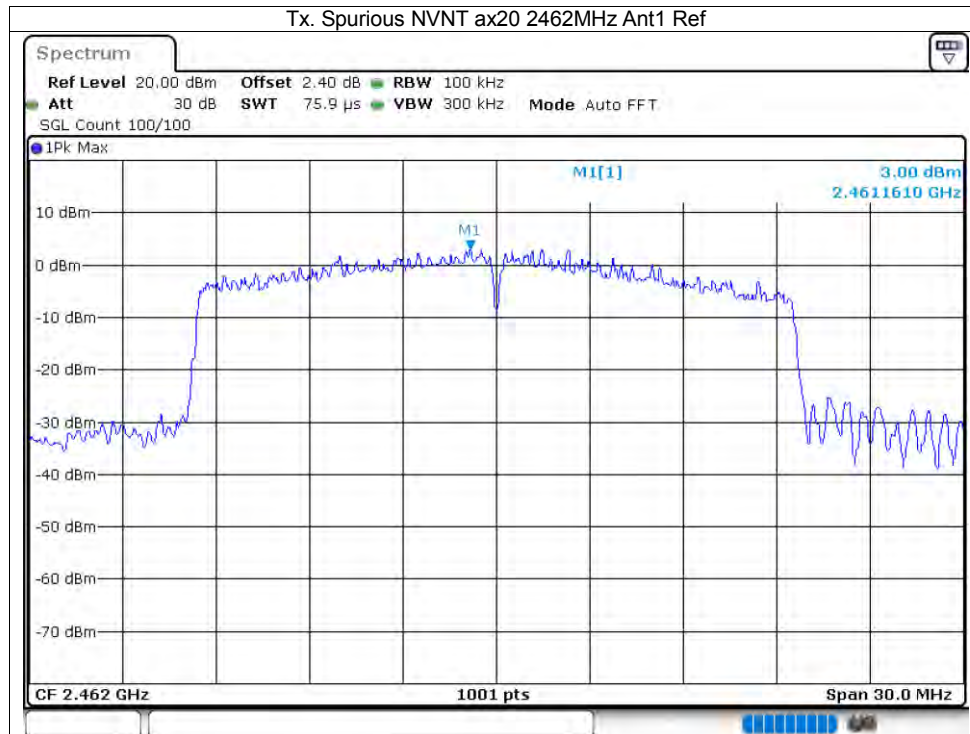




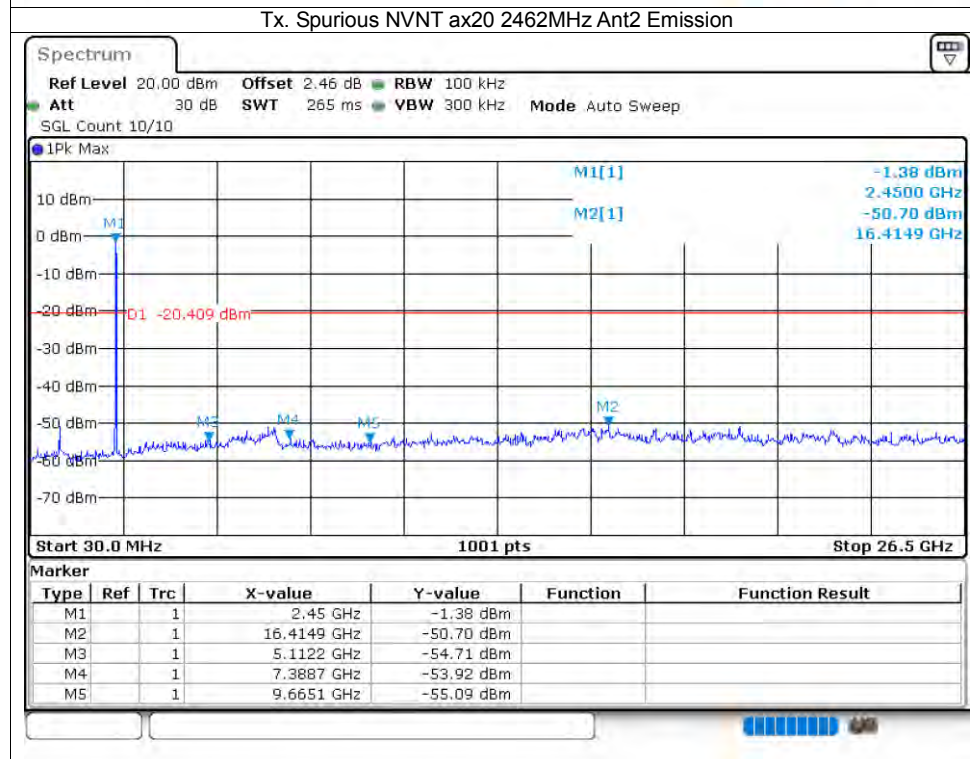
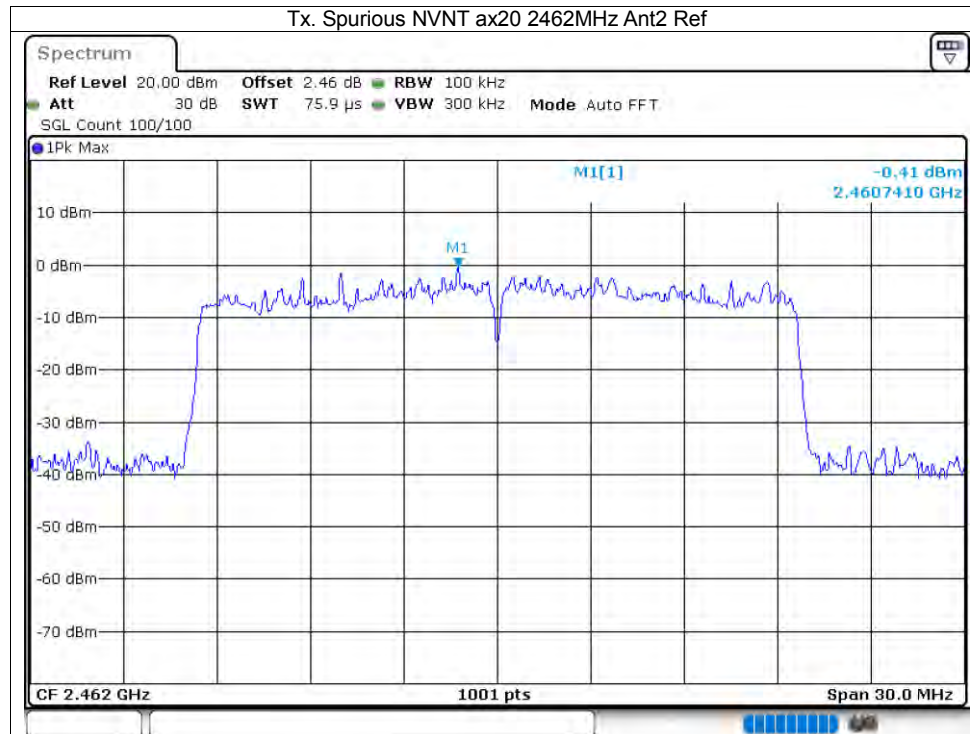


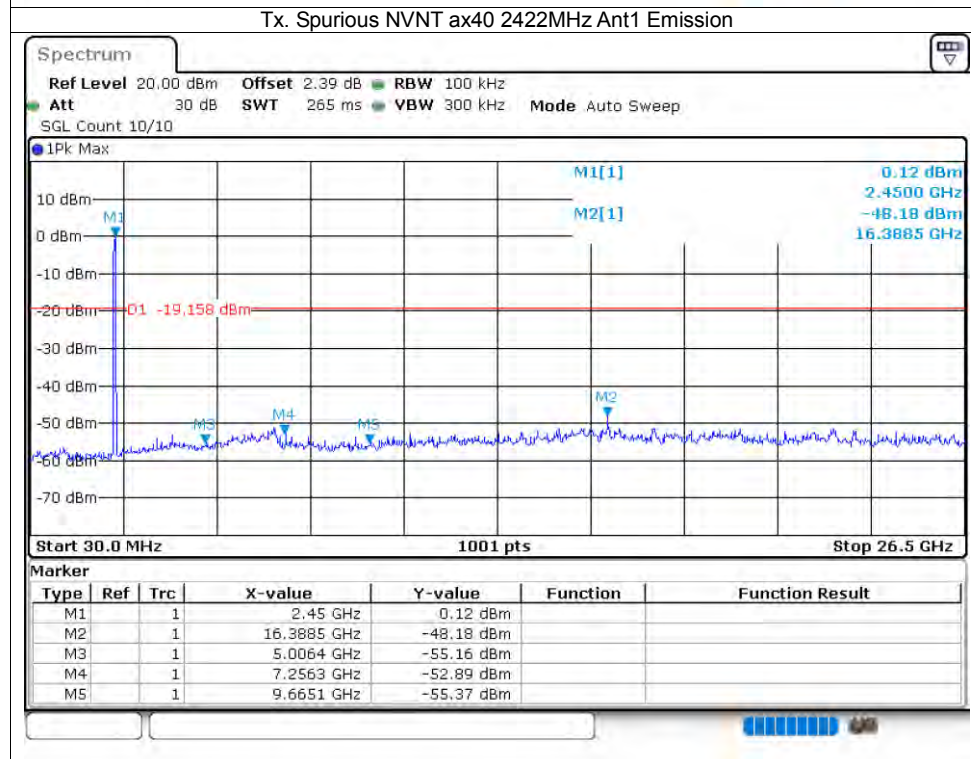
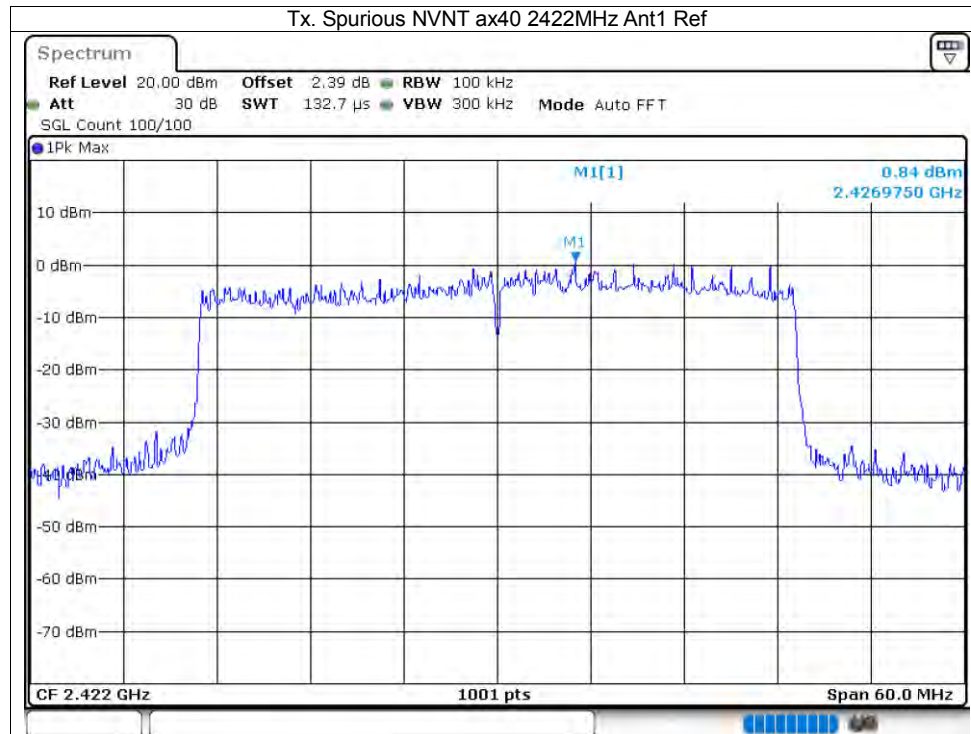


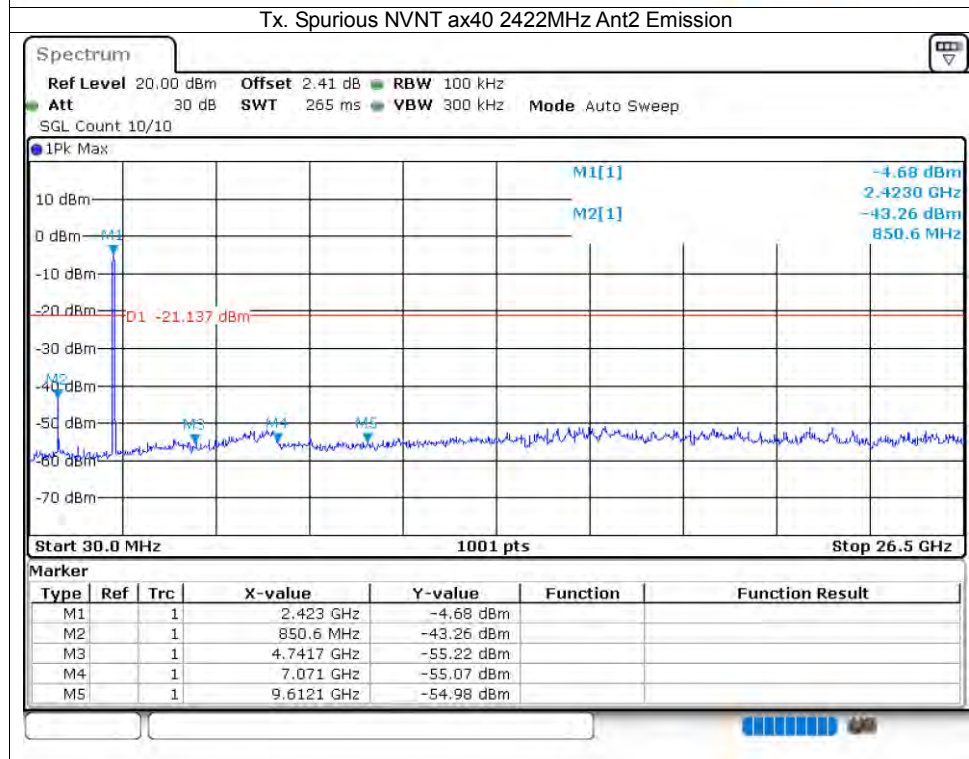
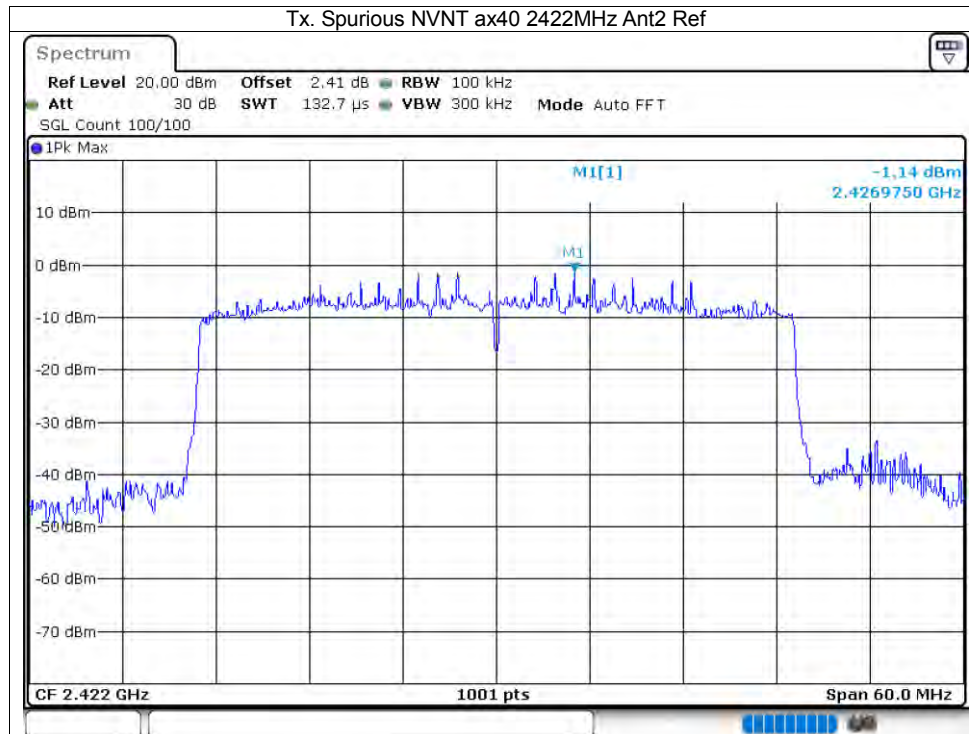




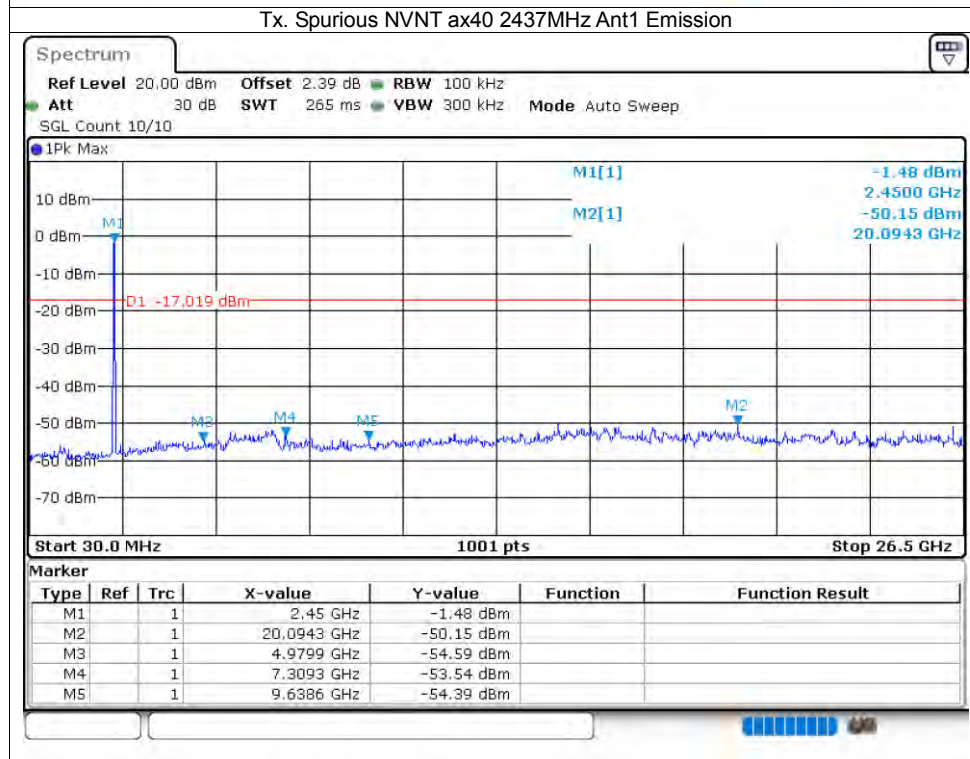
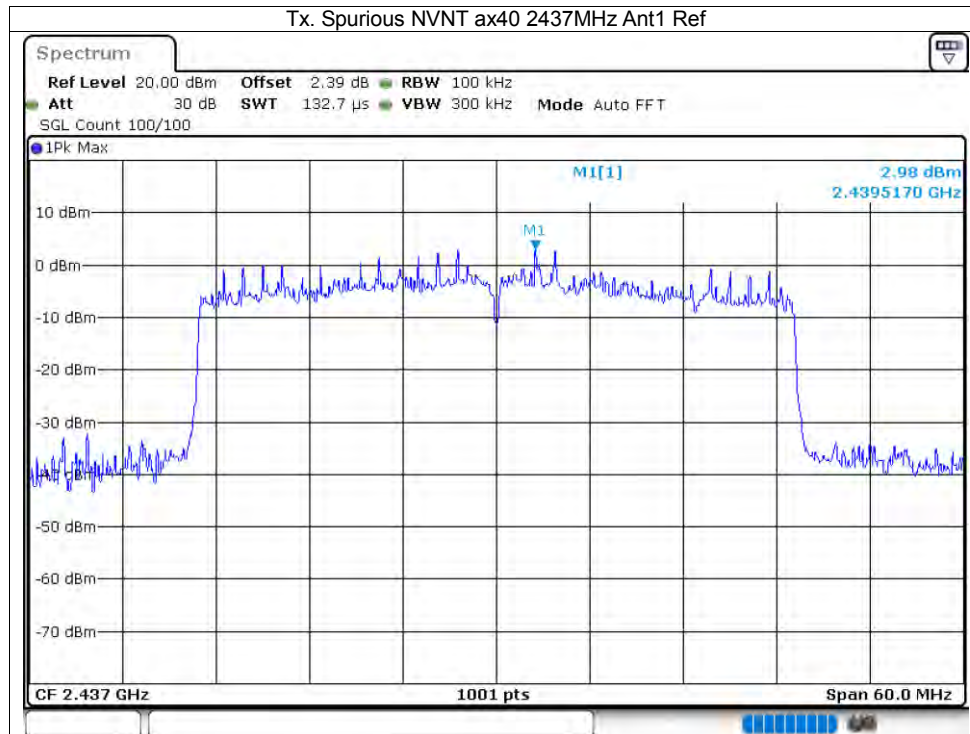




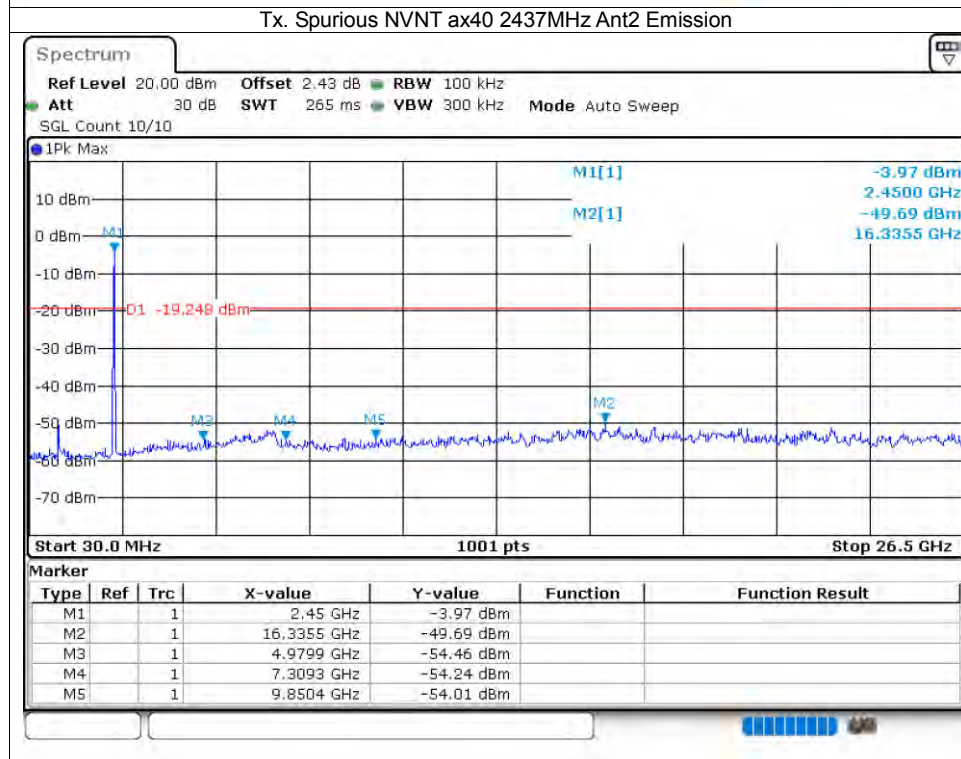
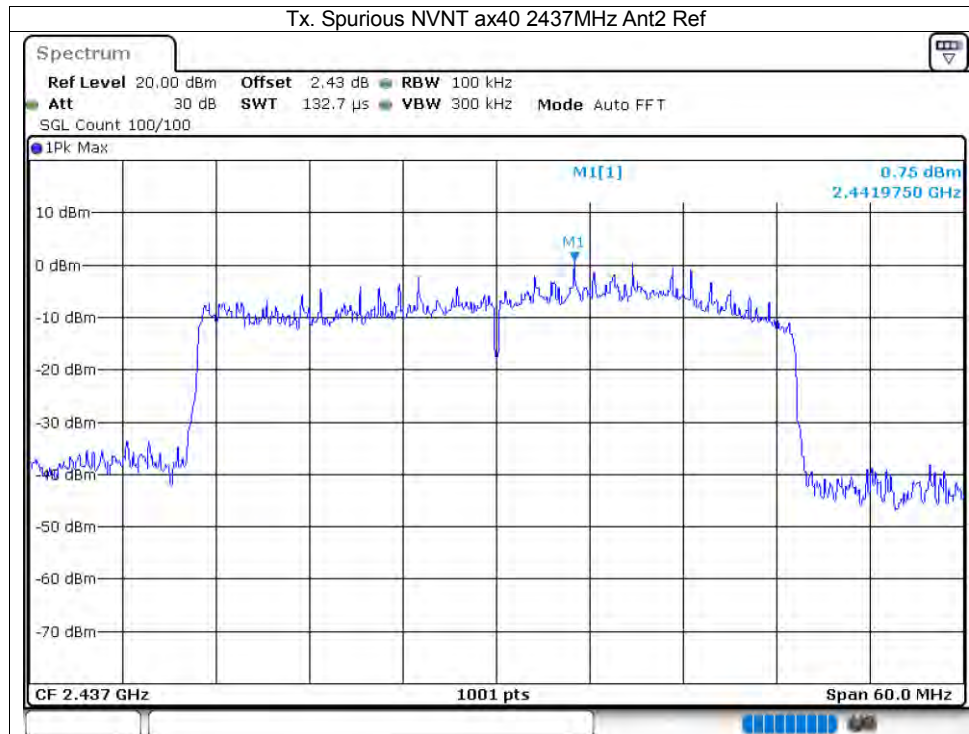


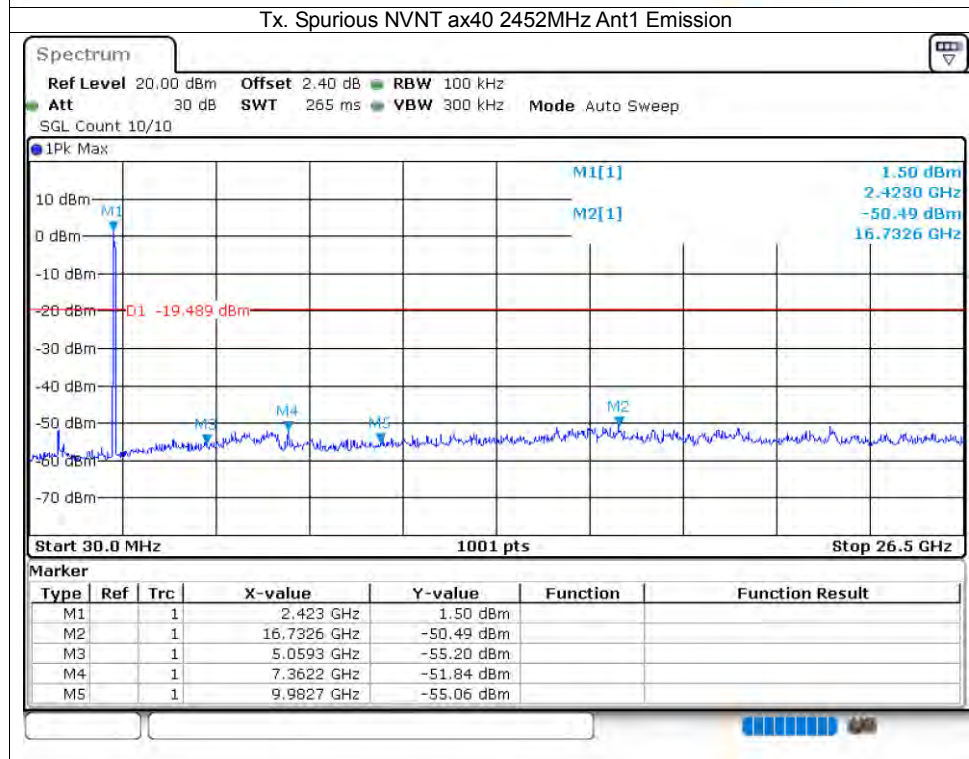
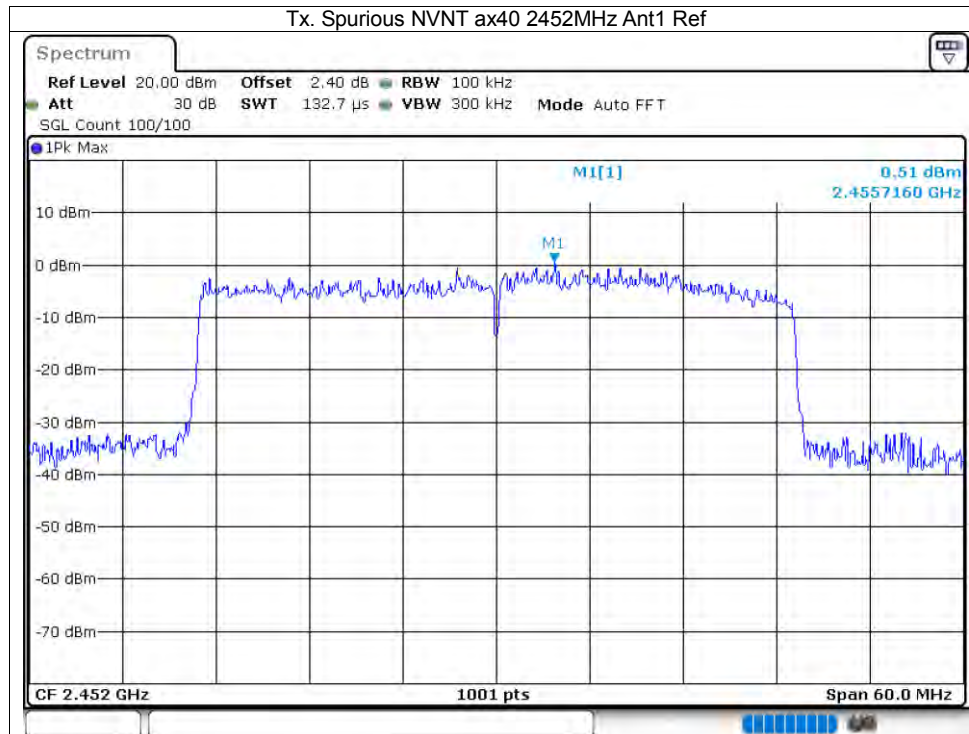


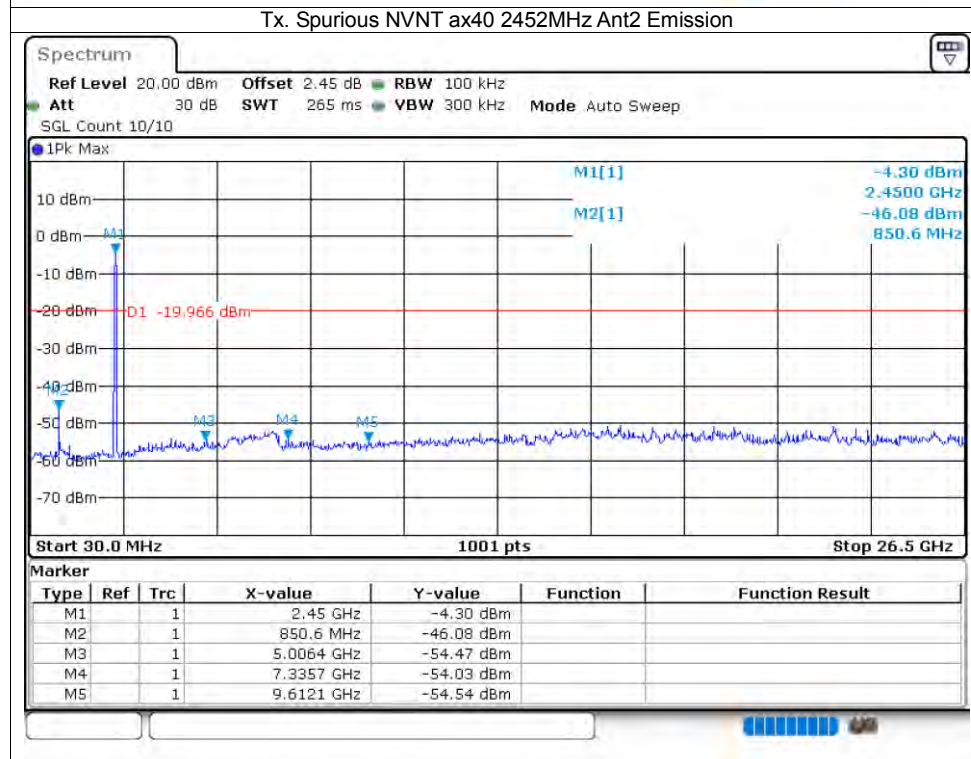
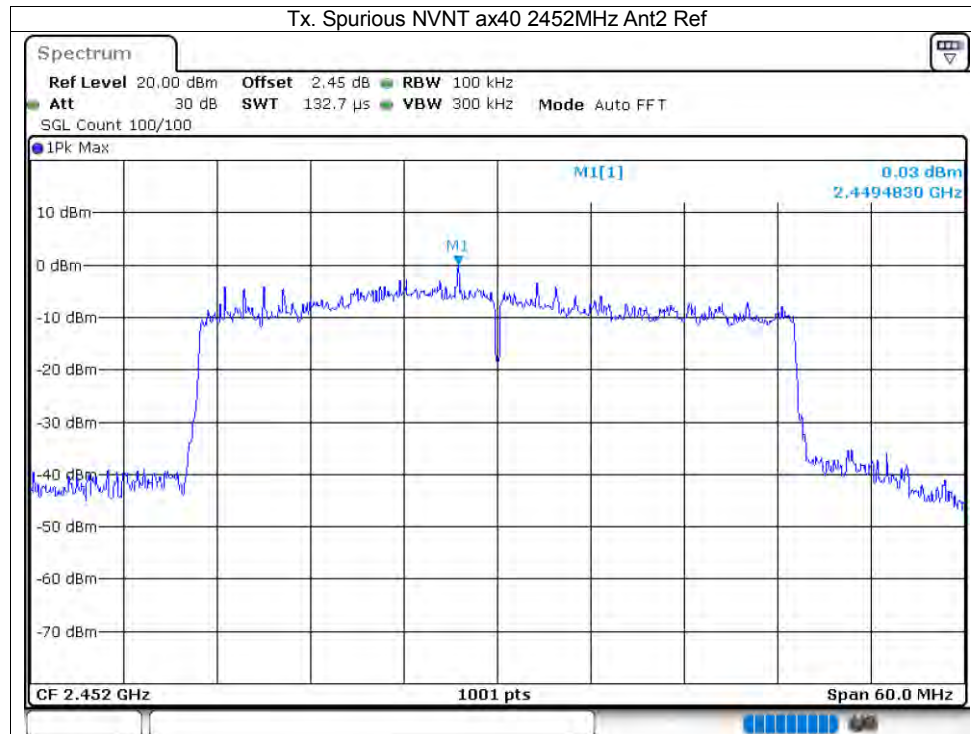




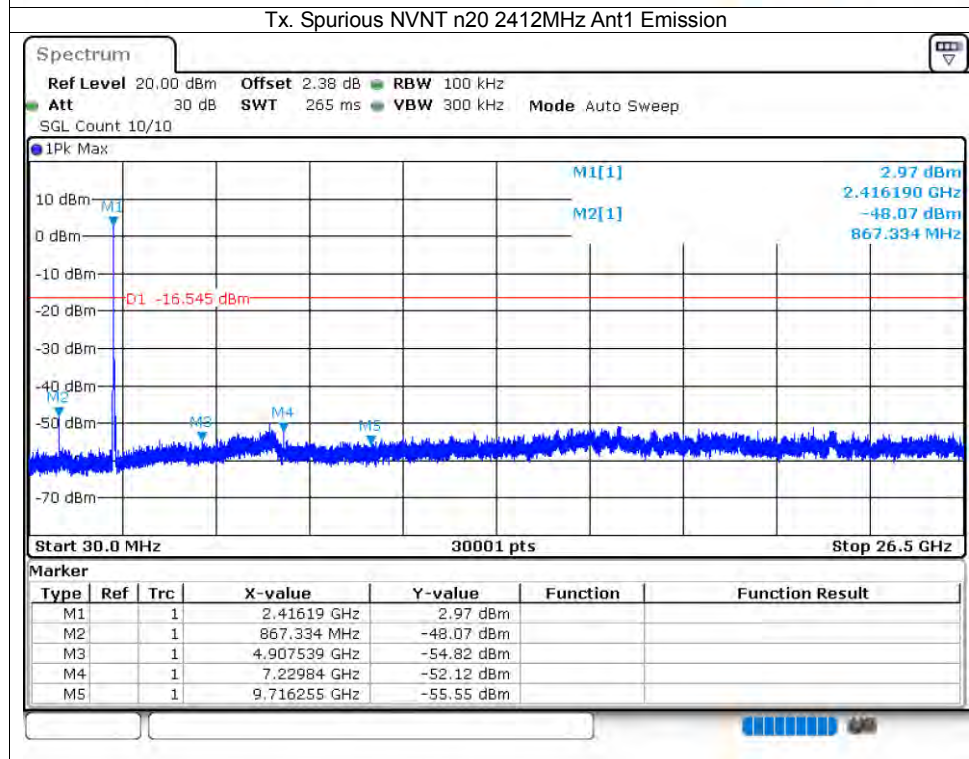
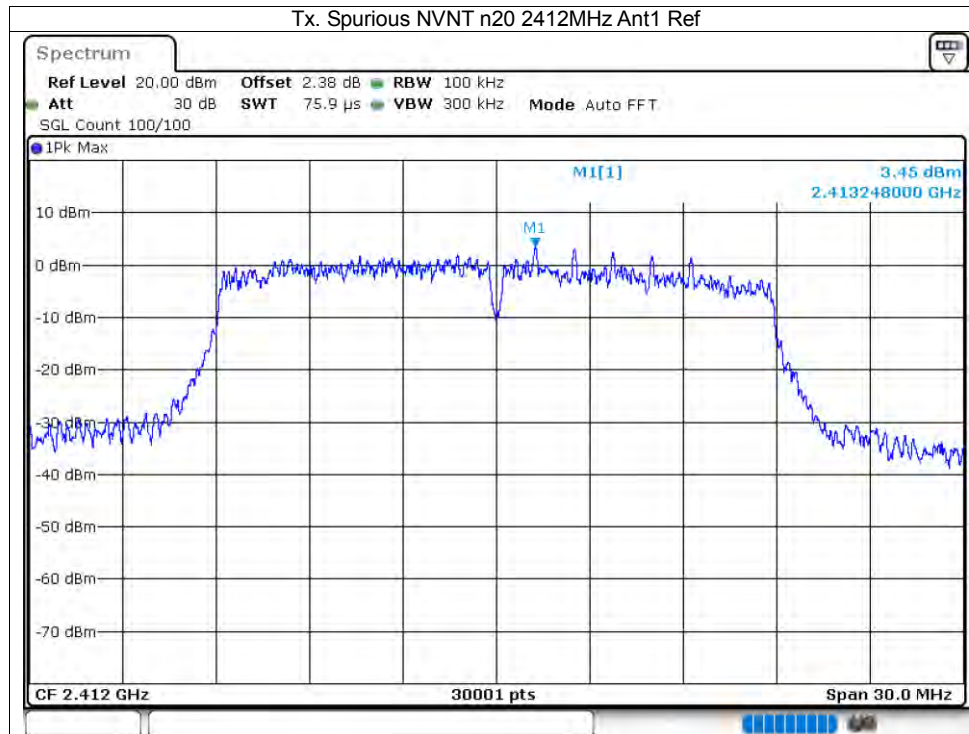




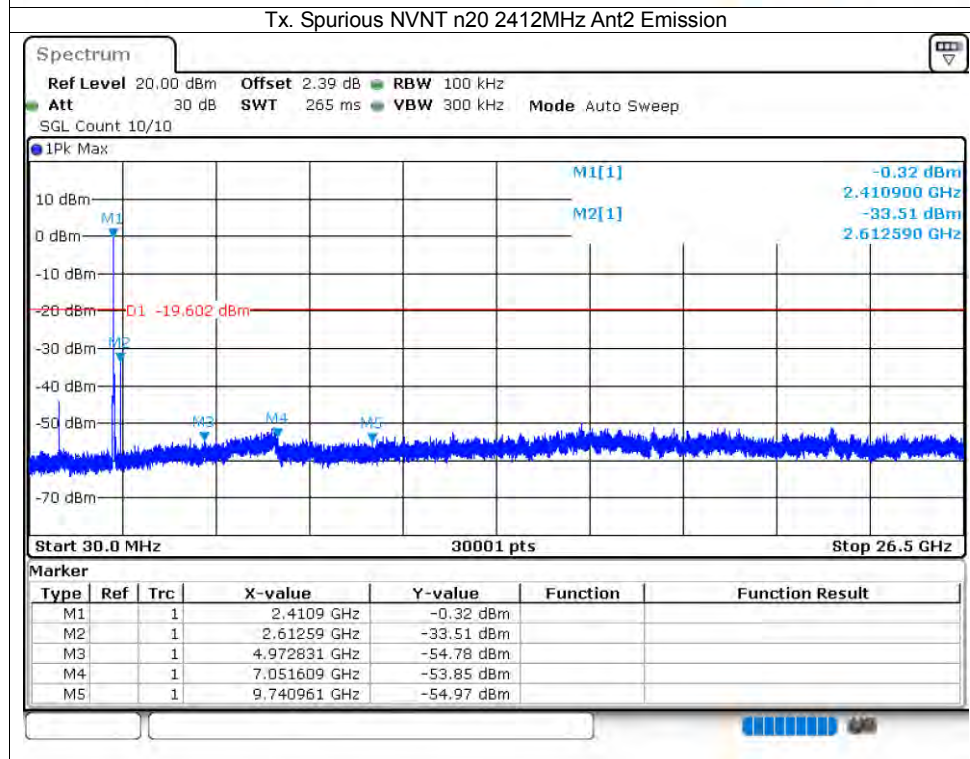
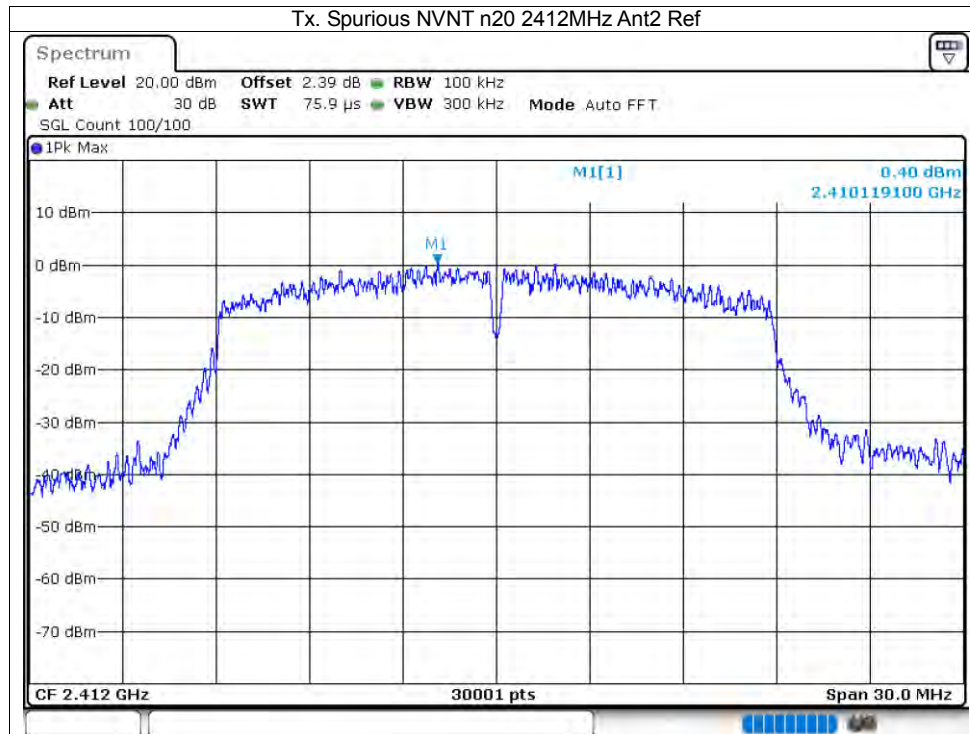


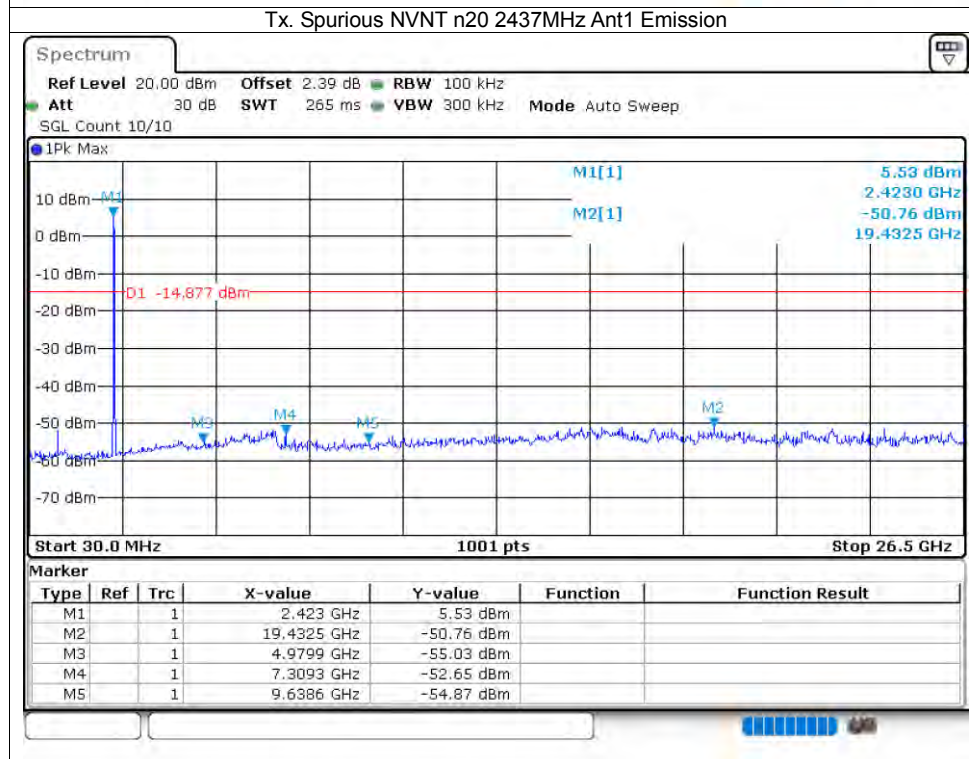
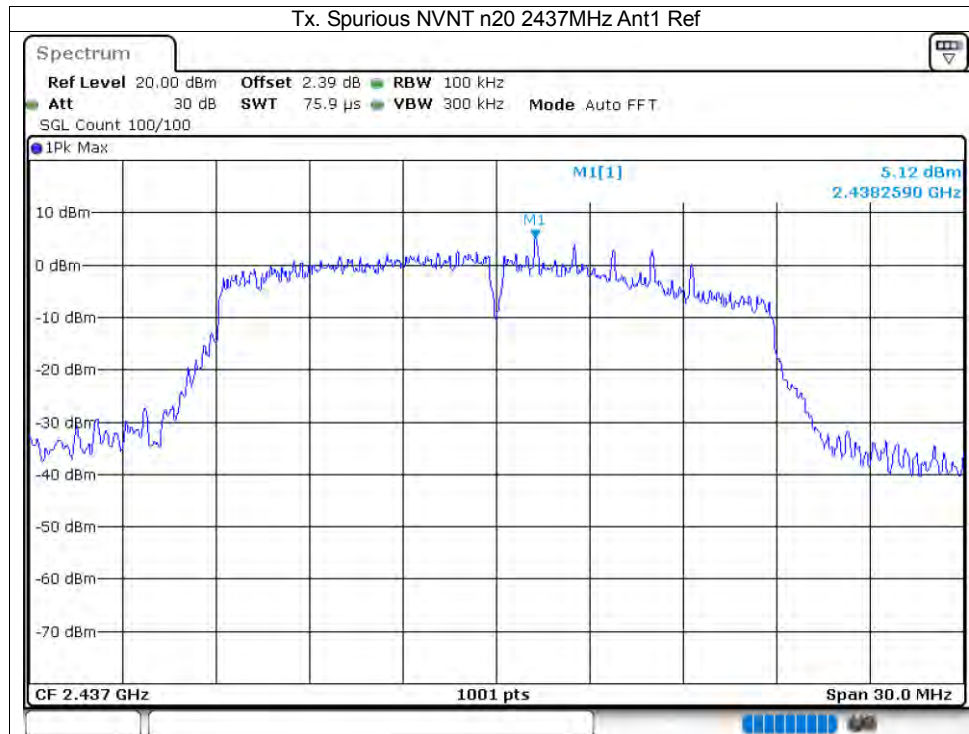


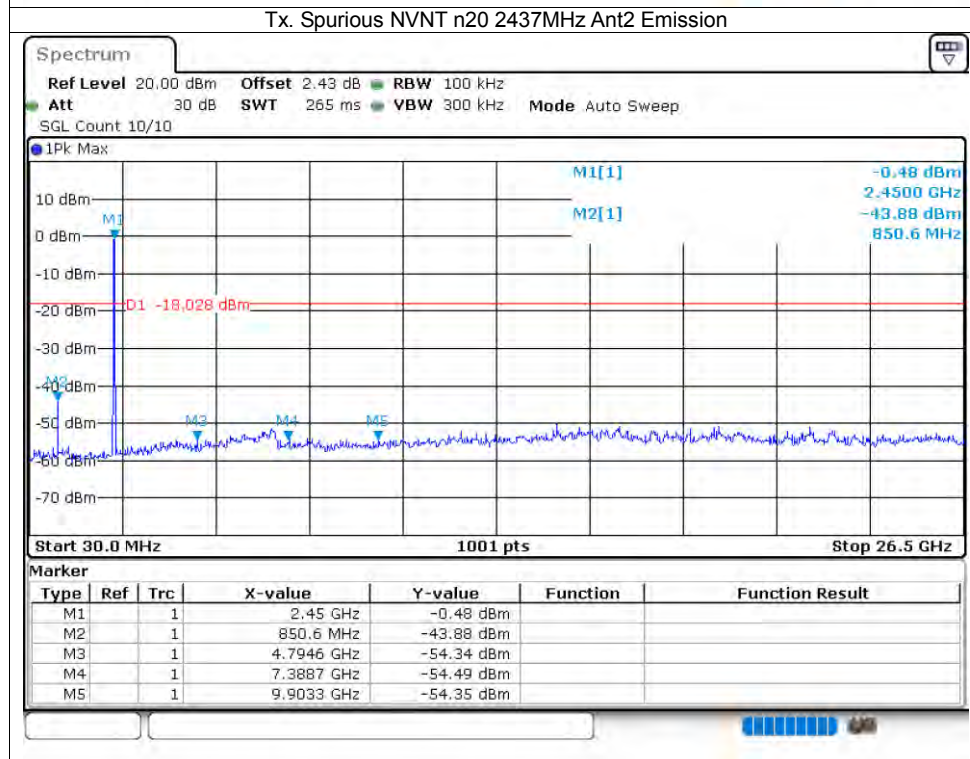
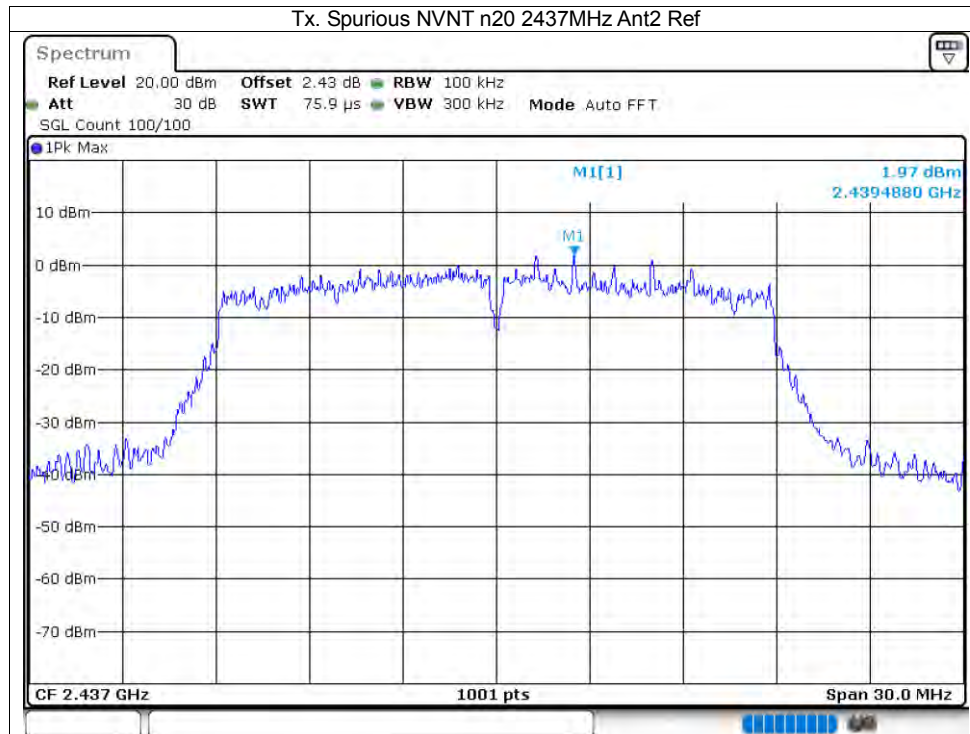




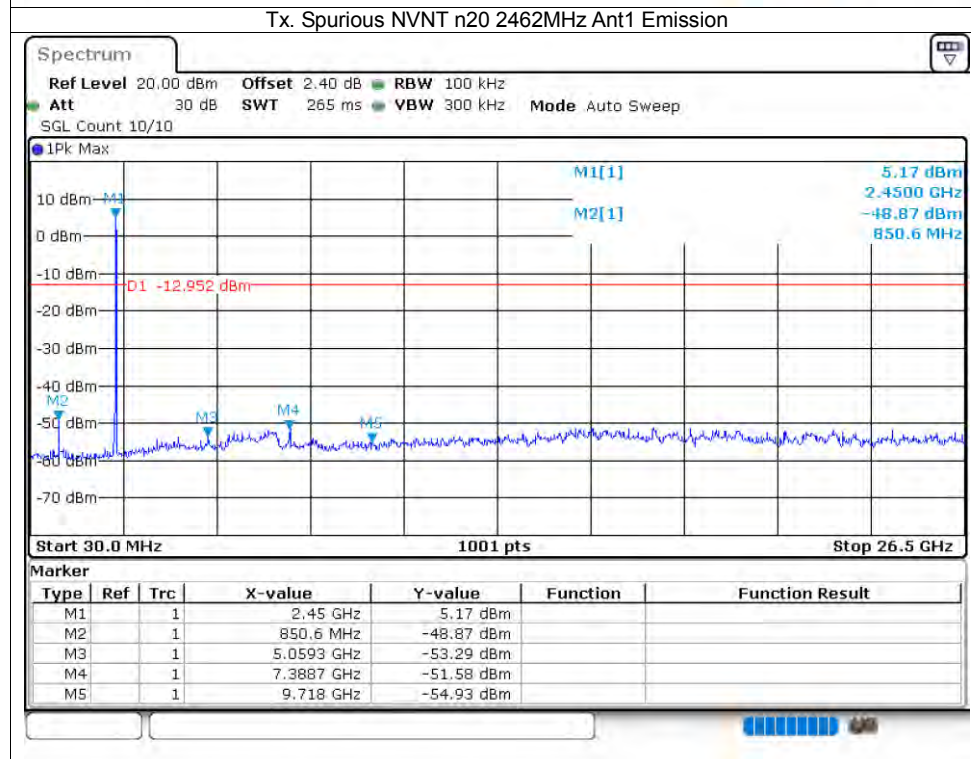
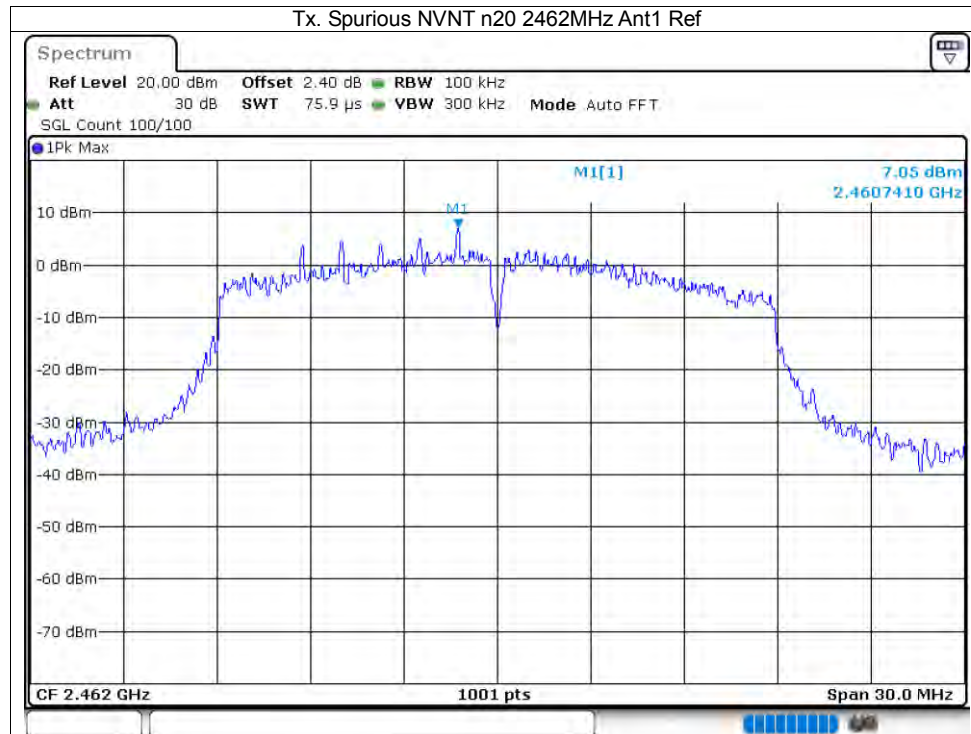




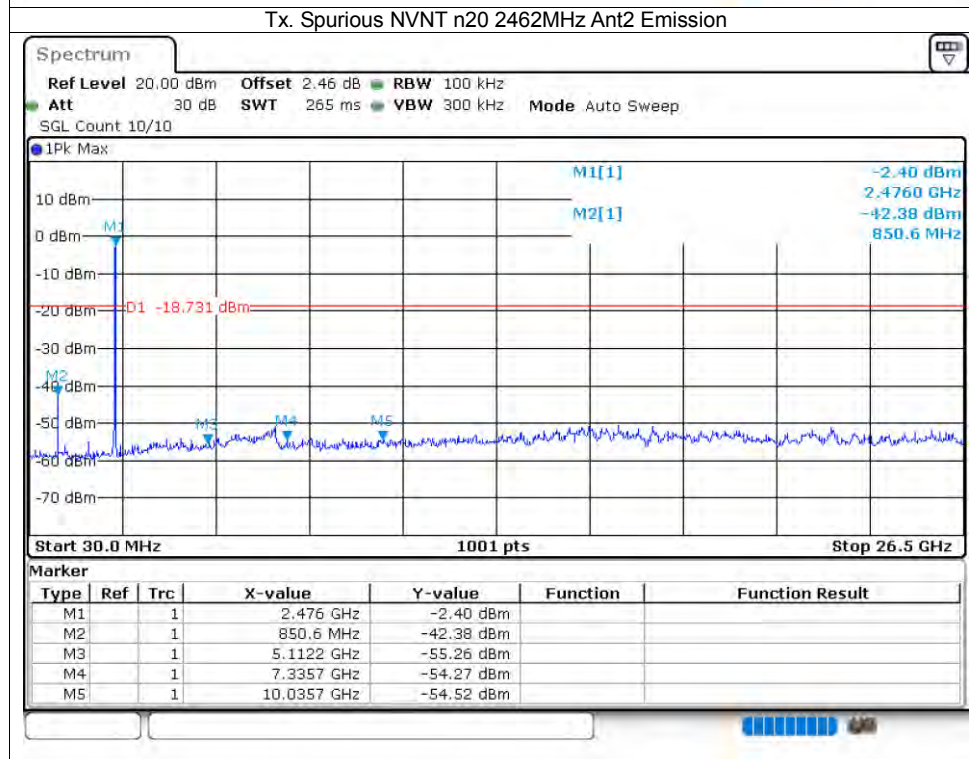
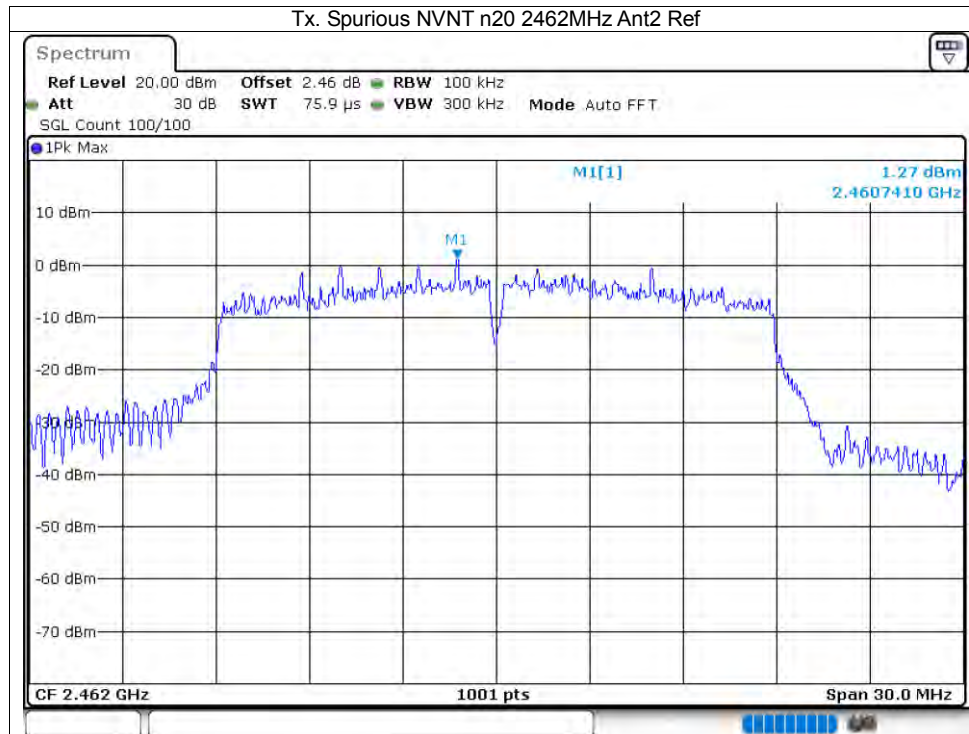


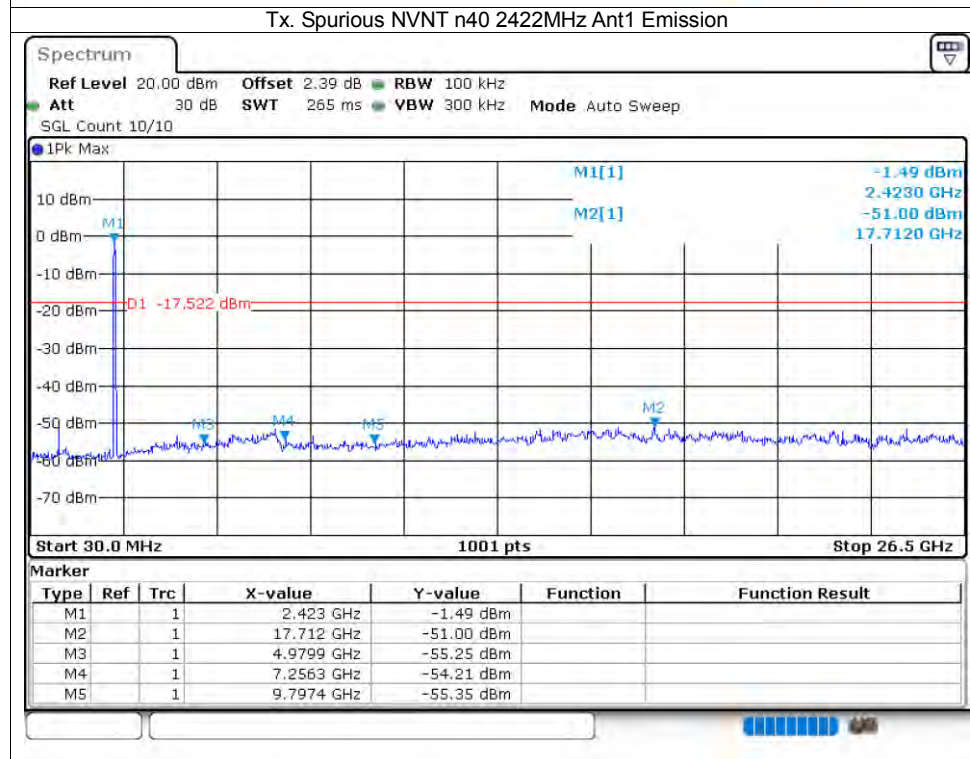
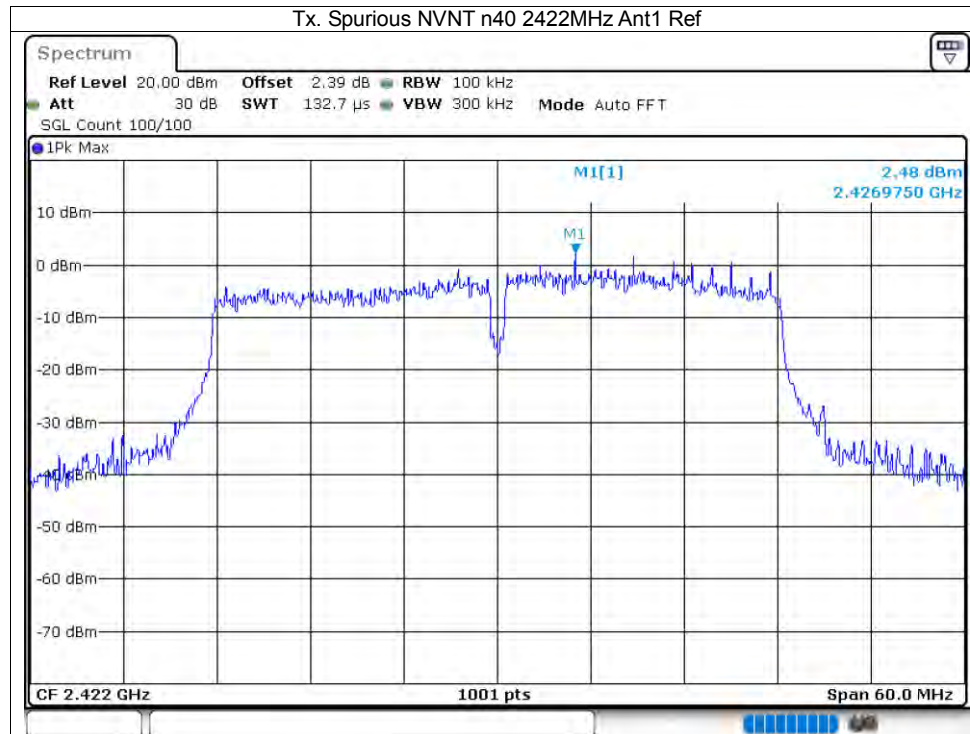


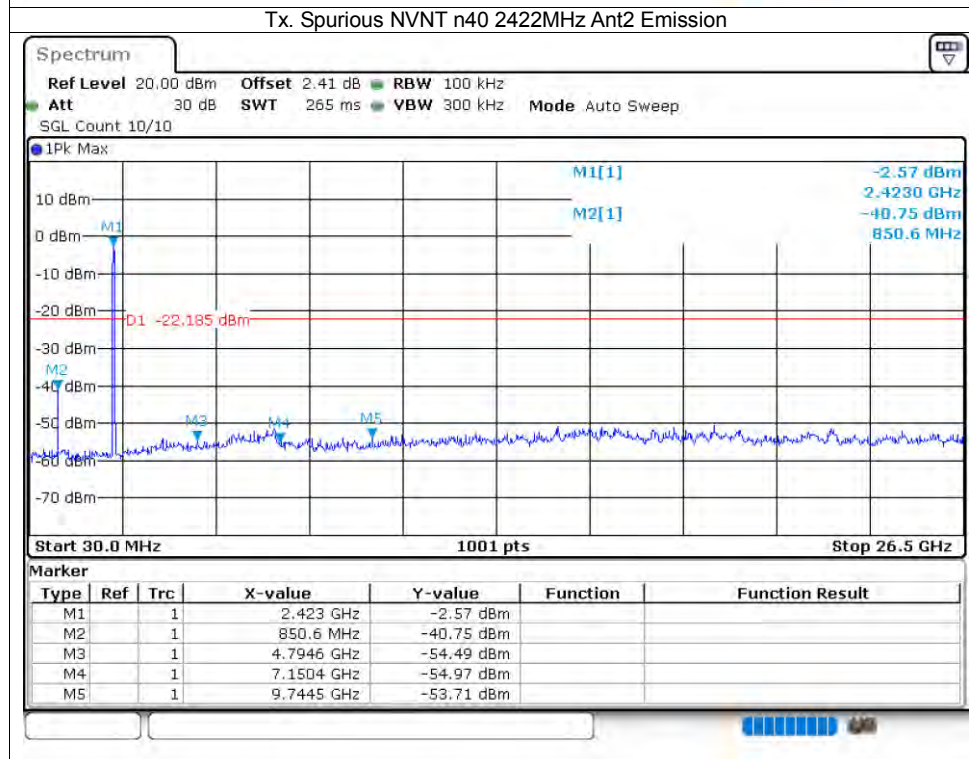
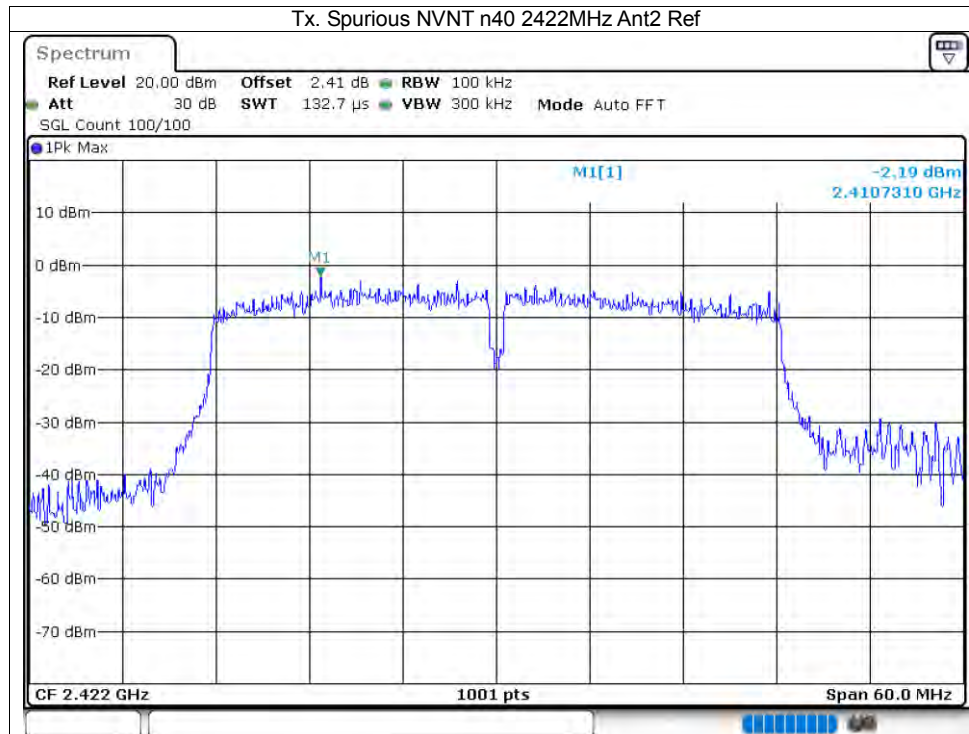




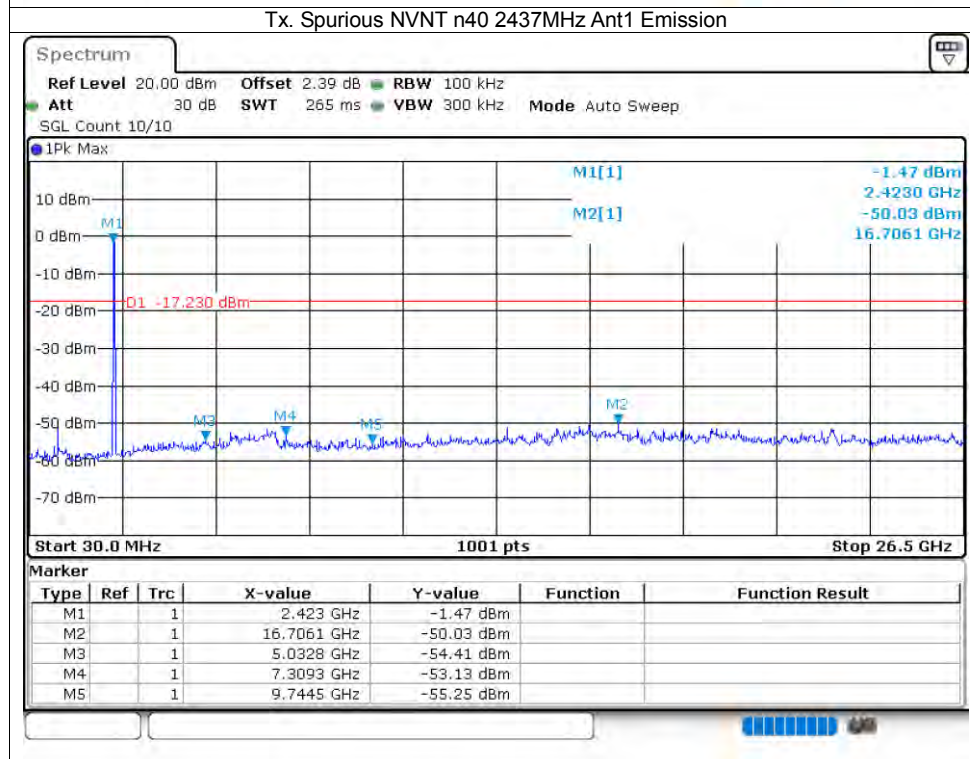
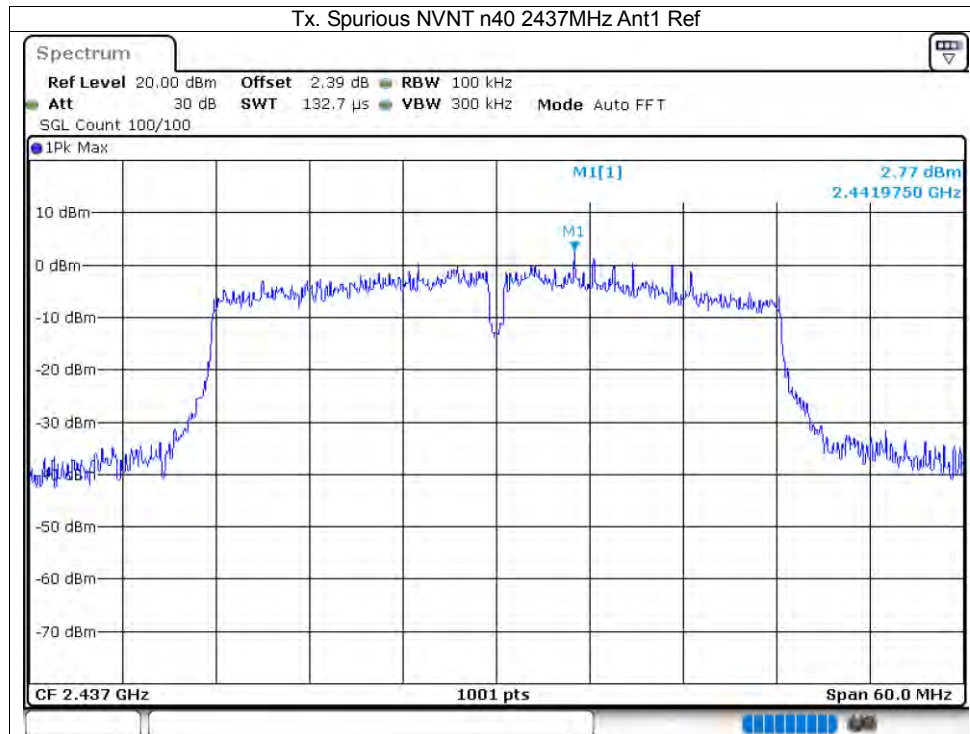




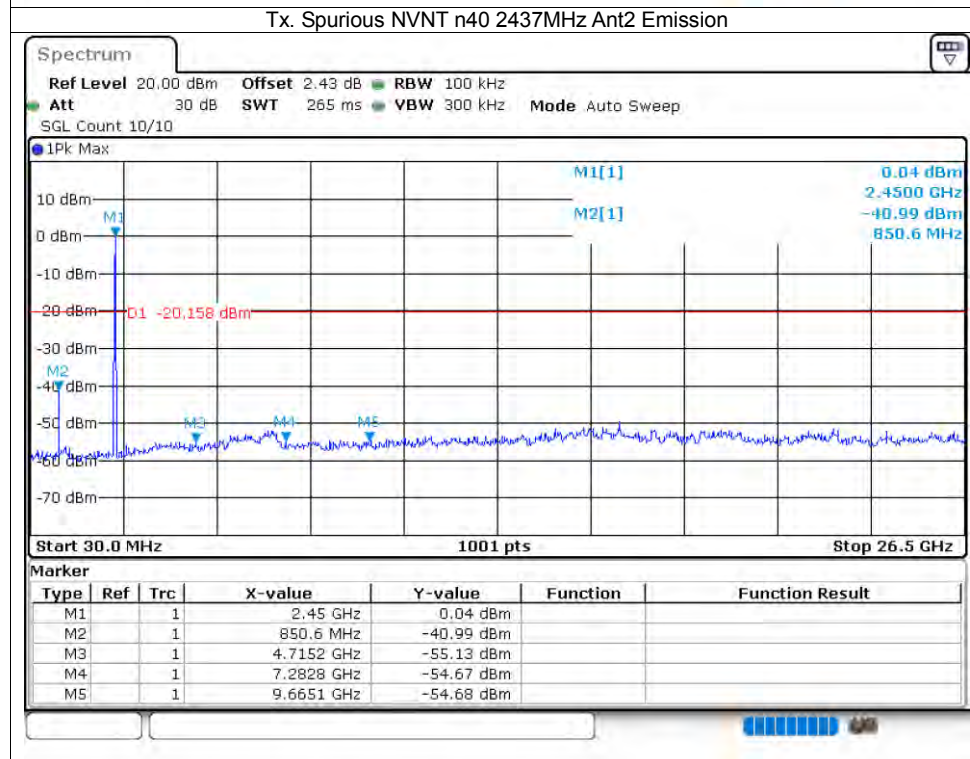
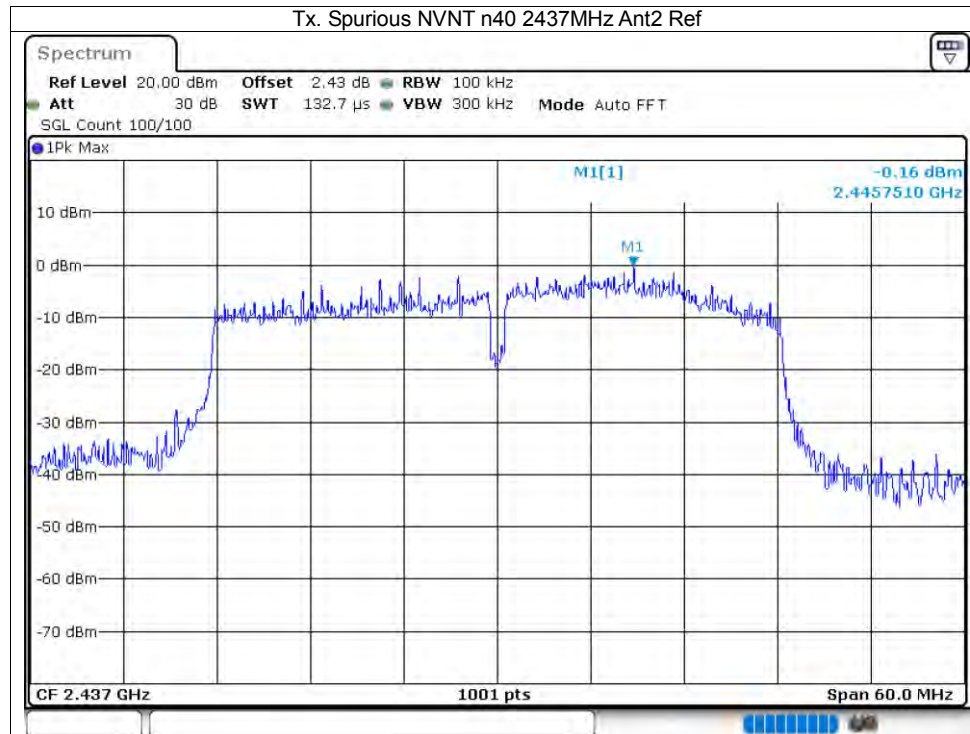


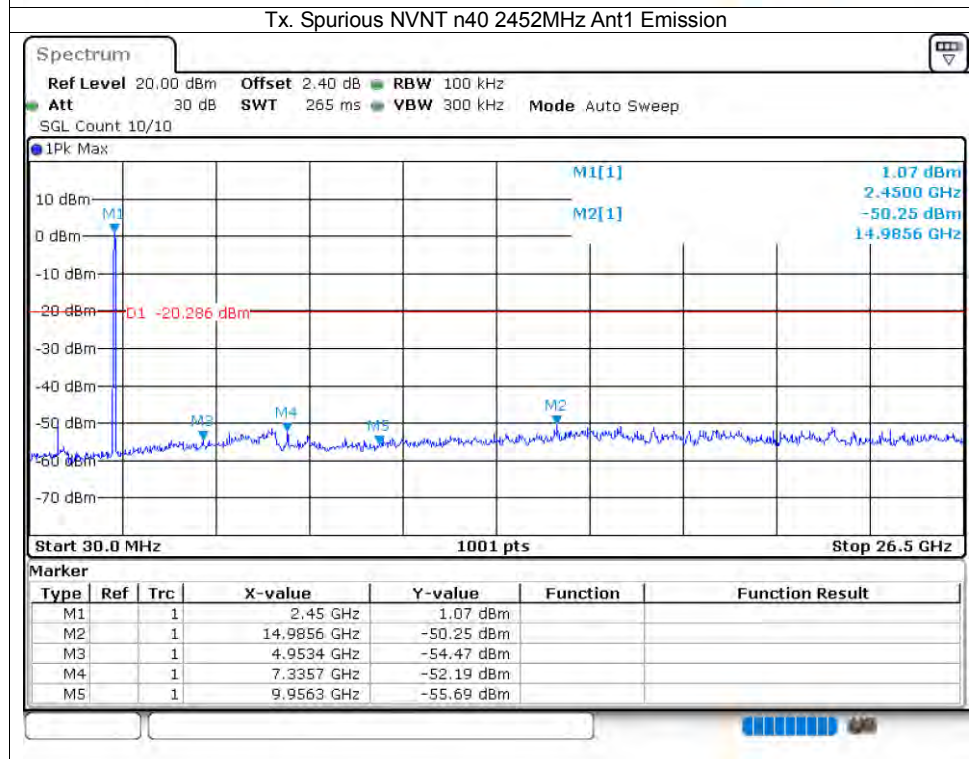
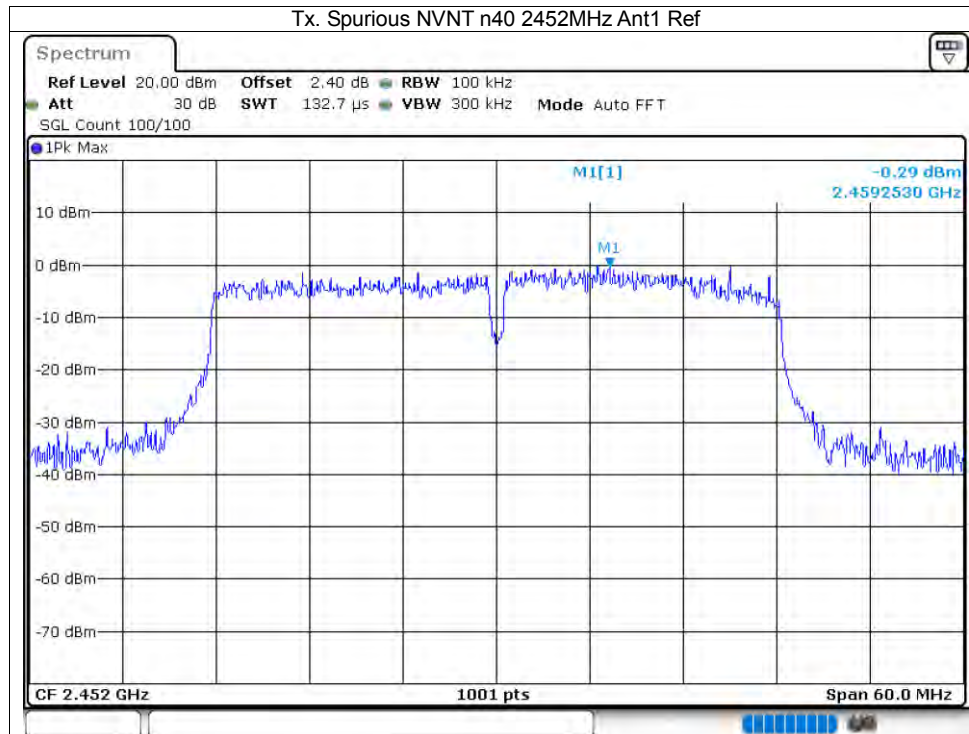


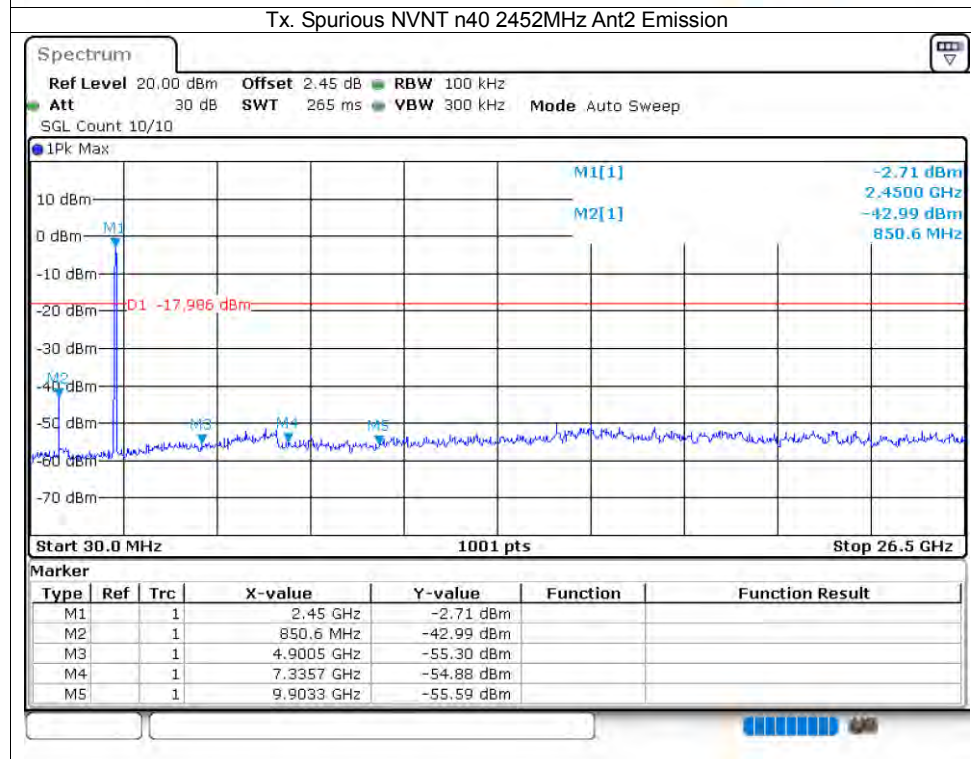
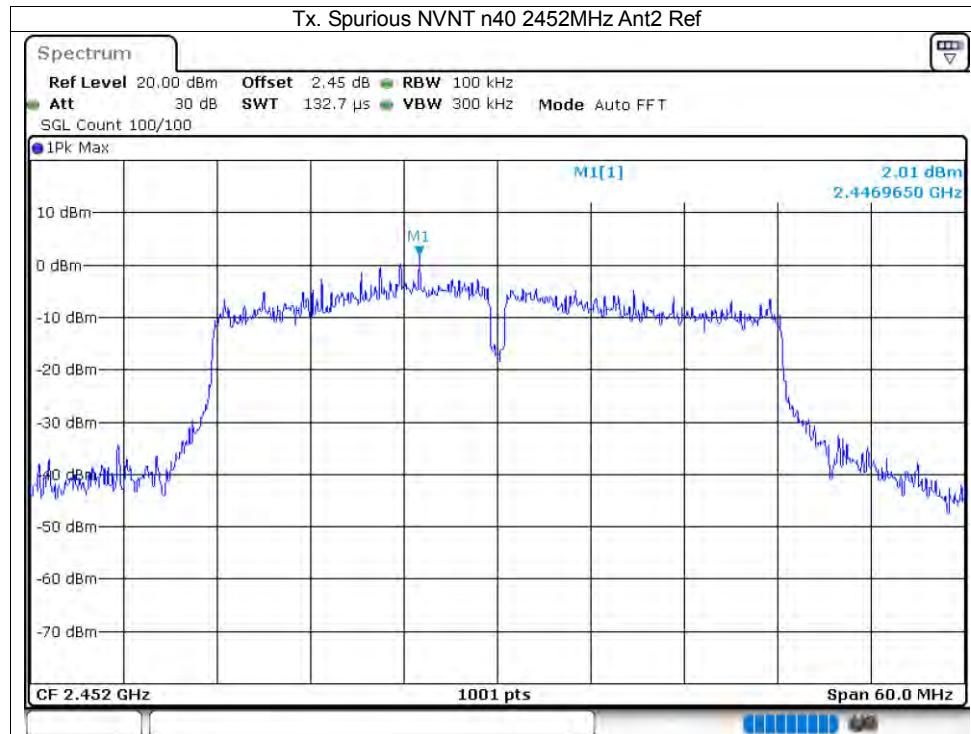












END OF REPORT