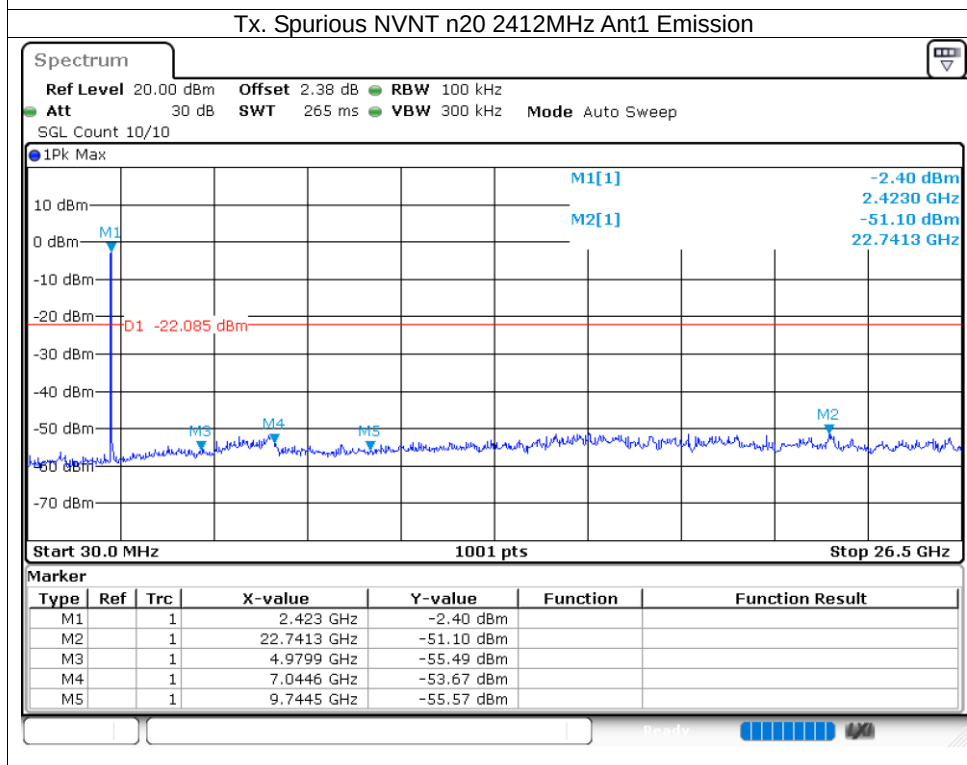
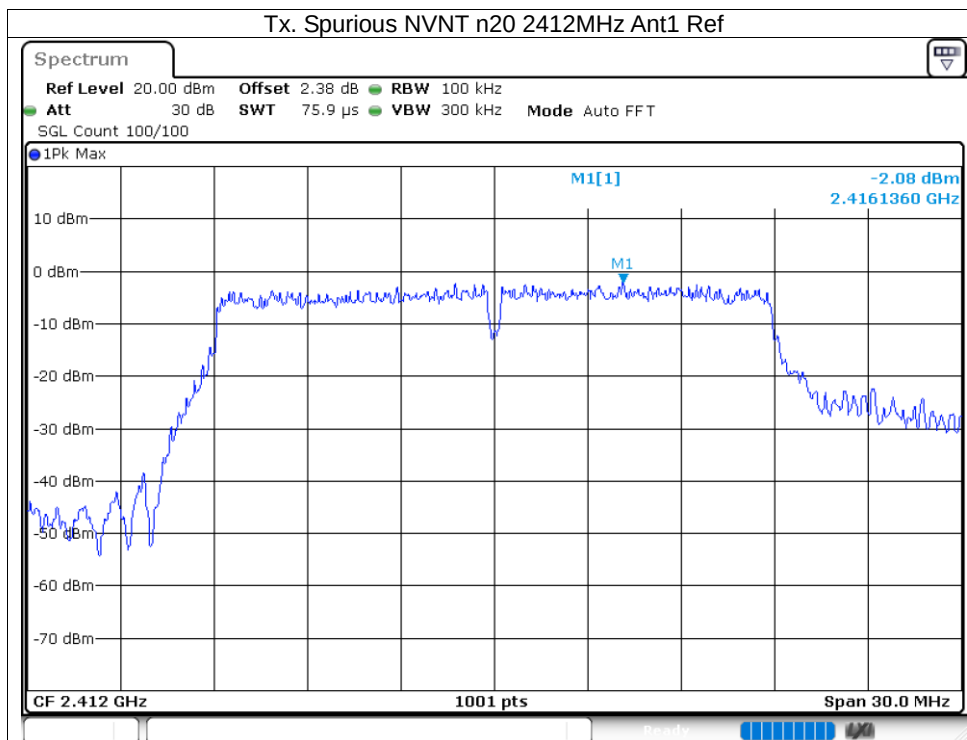
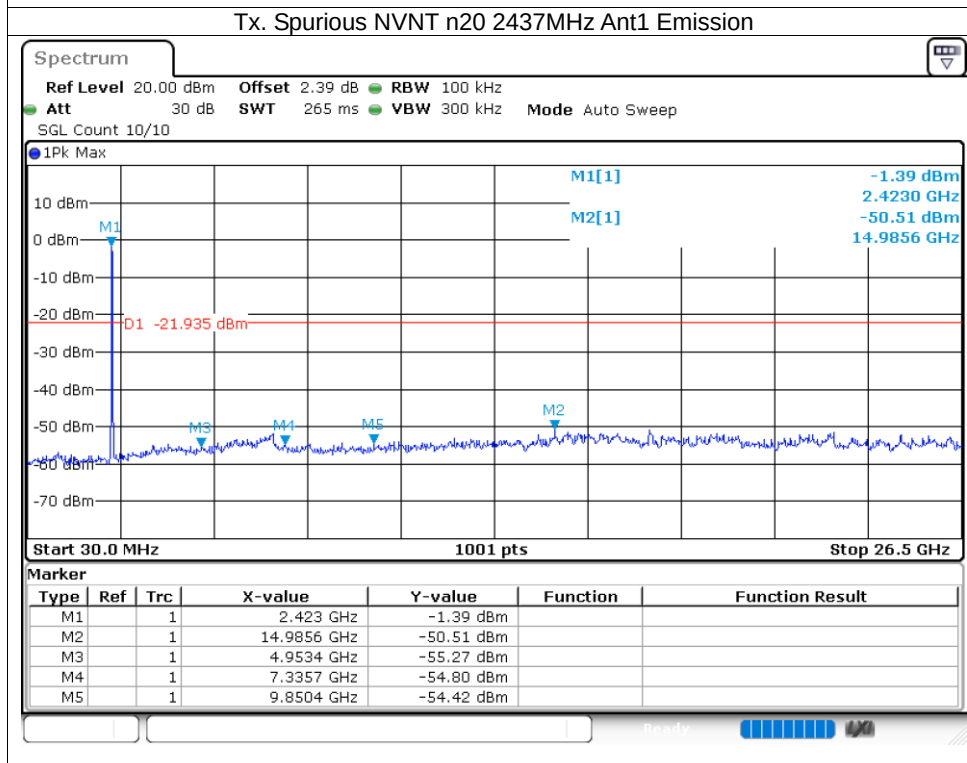
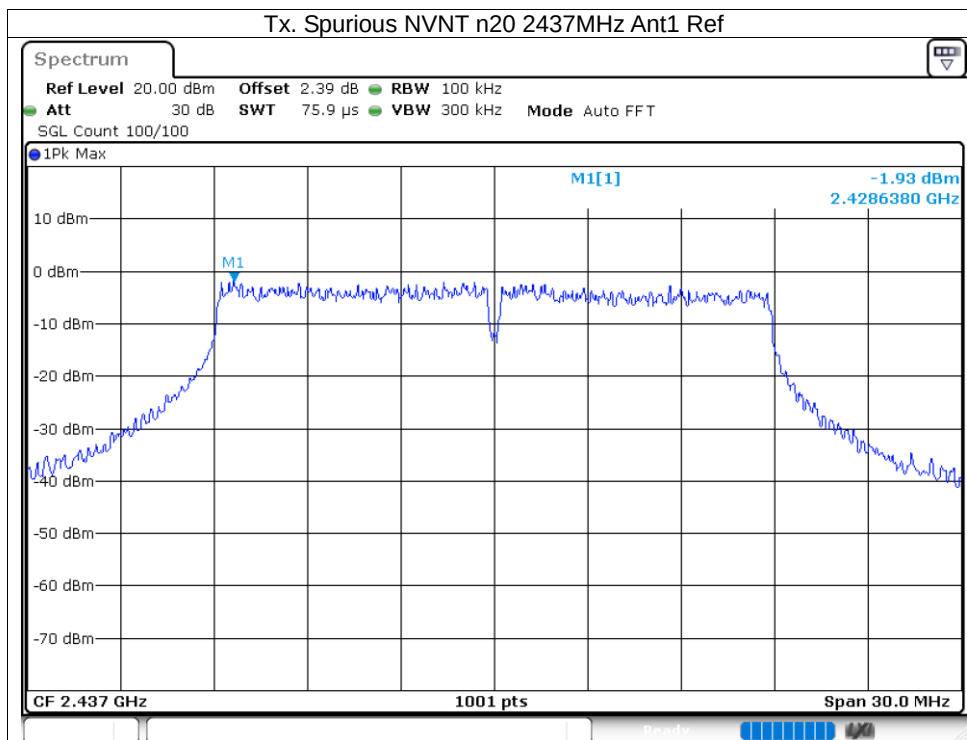
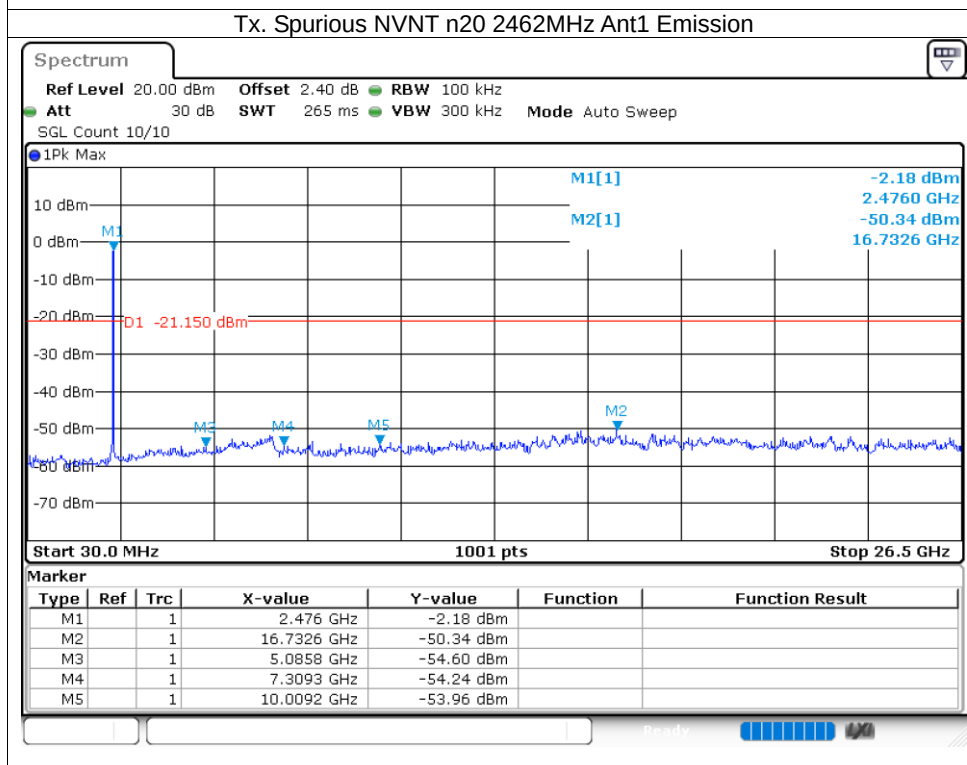
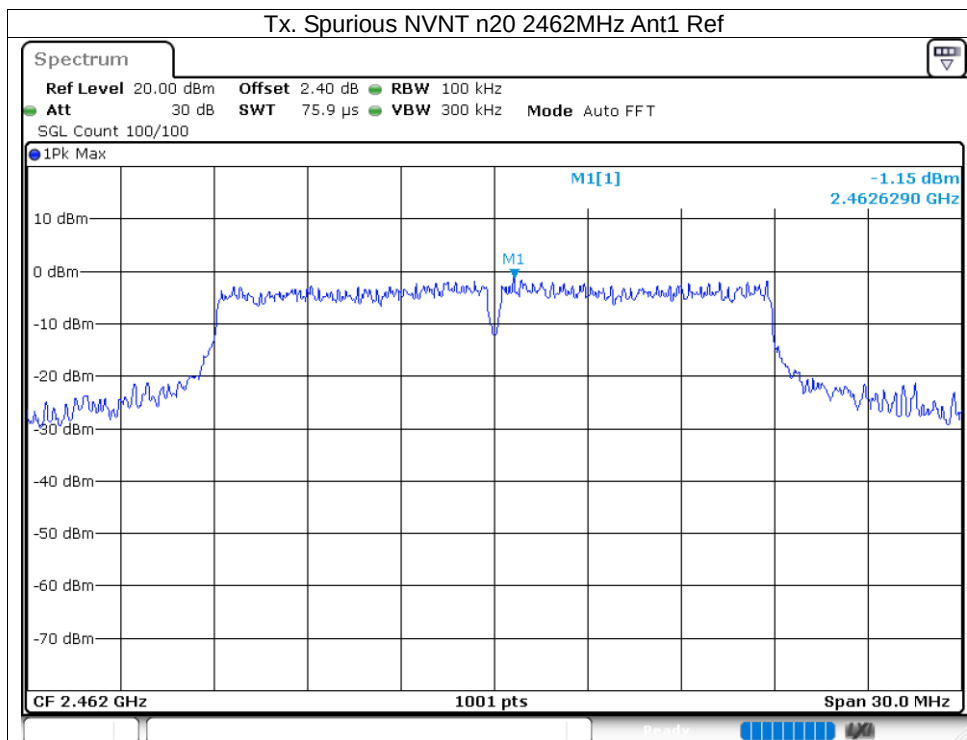
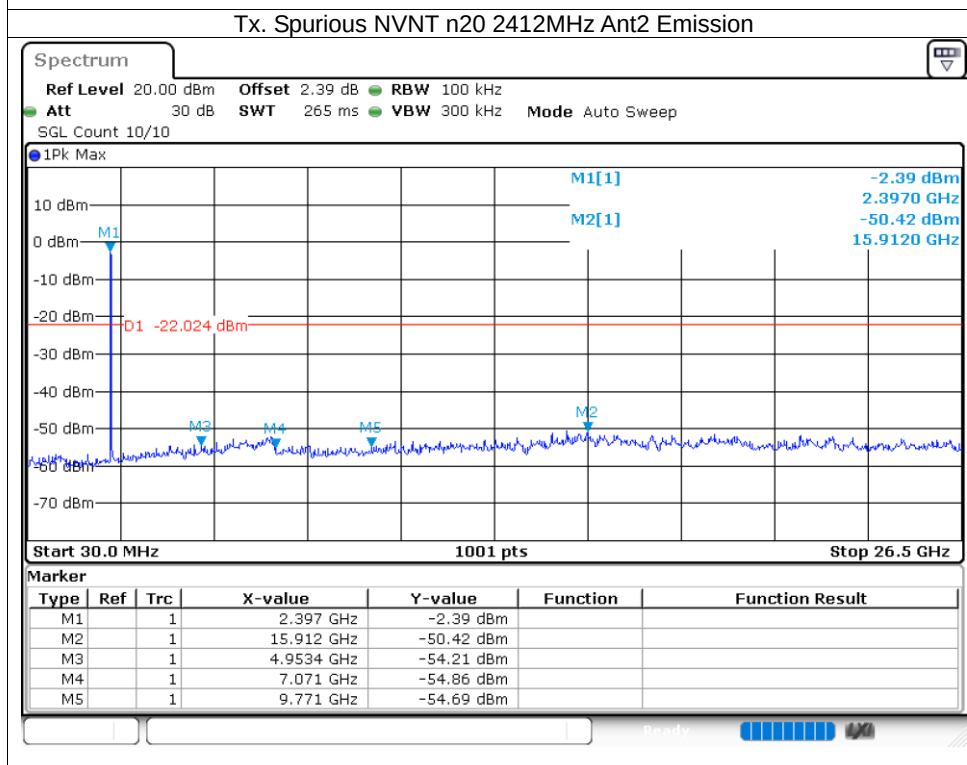
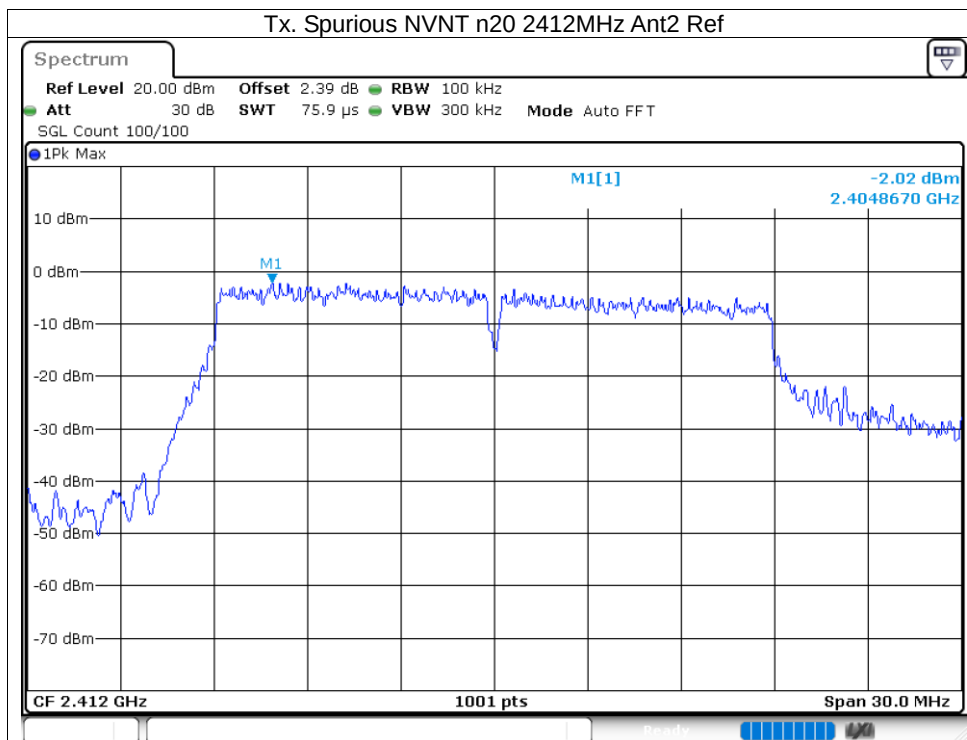
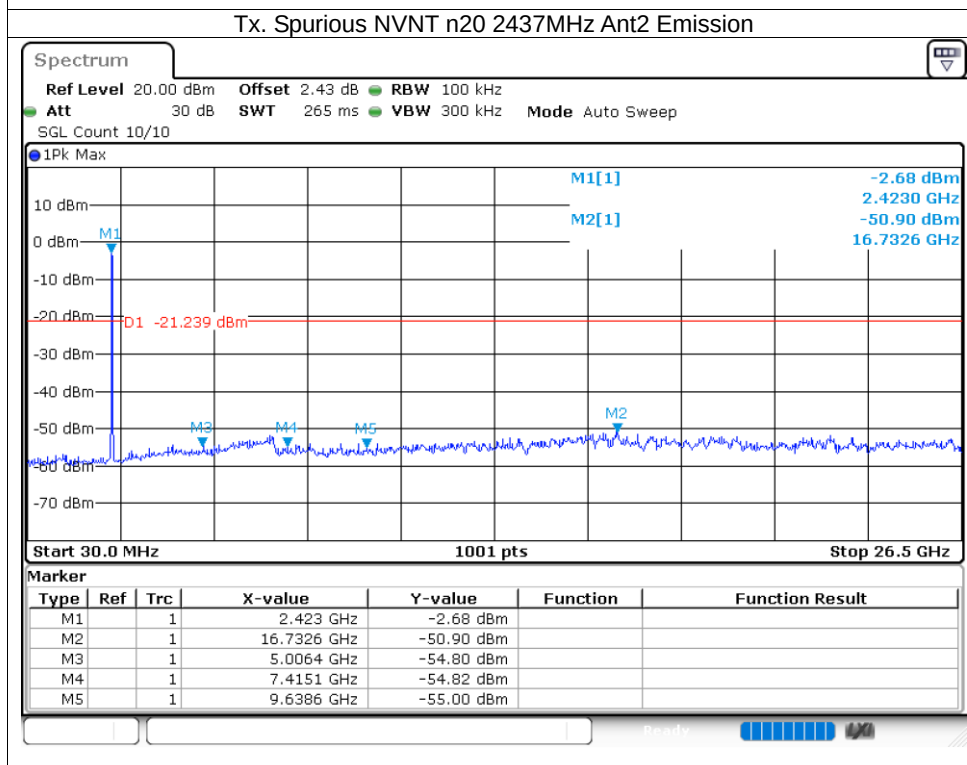
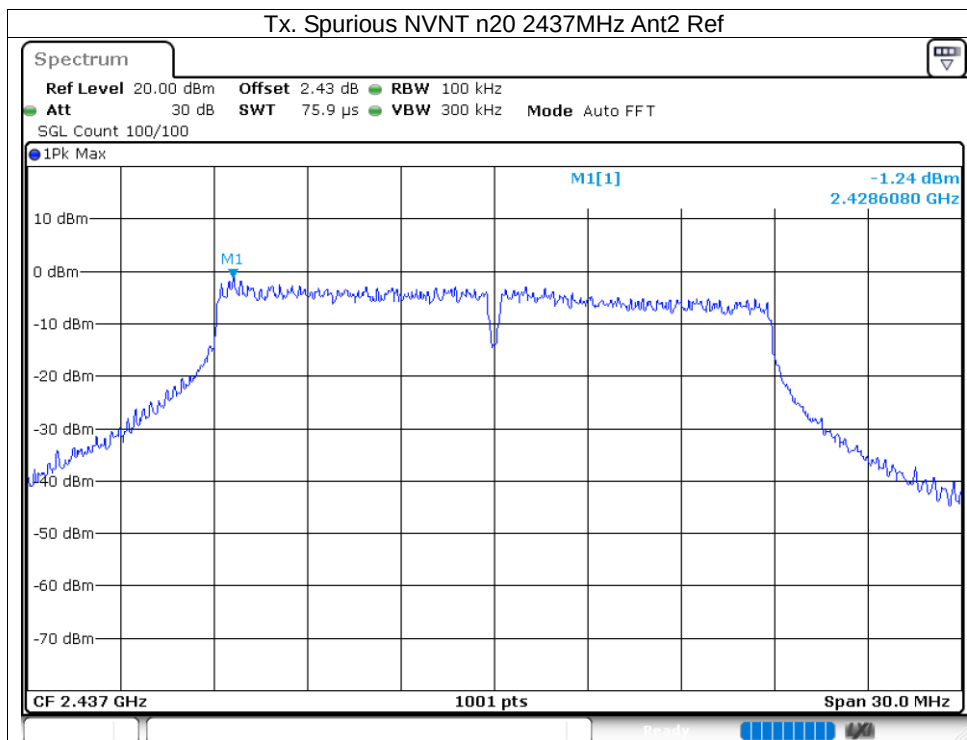


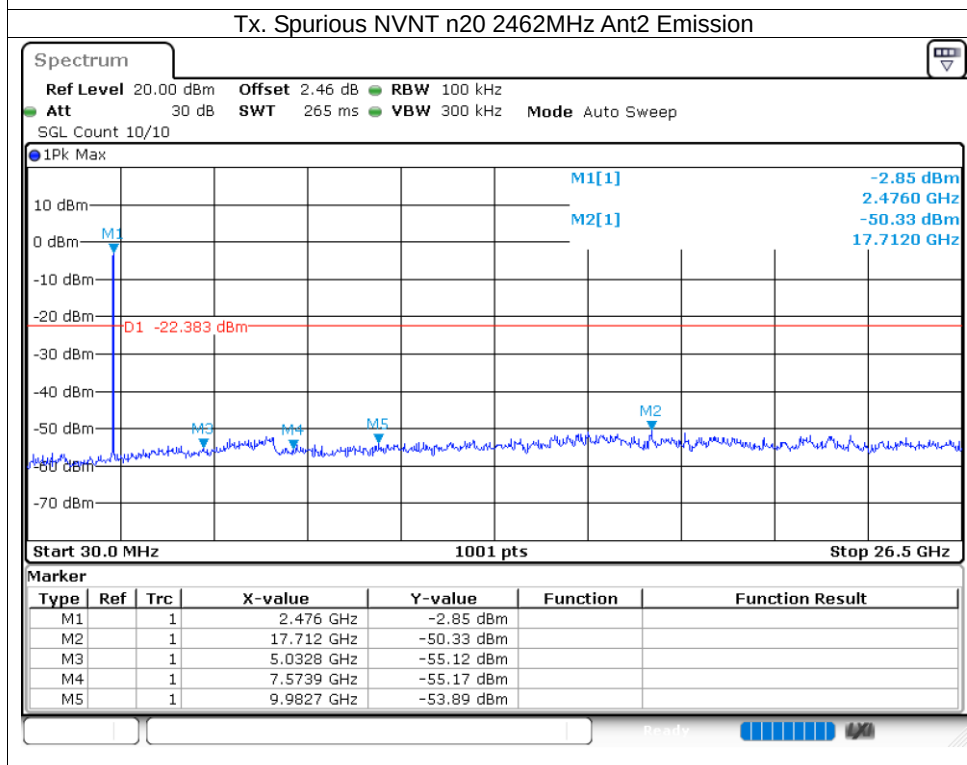
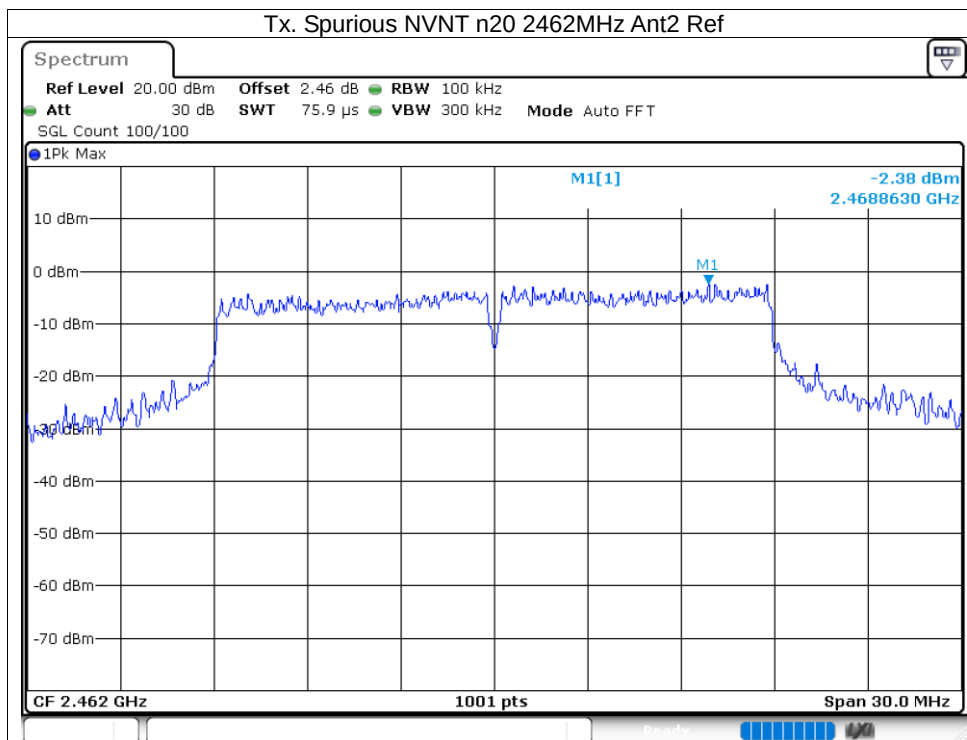


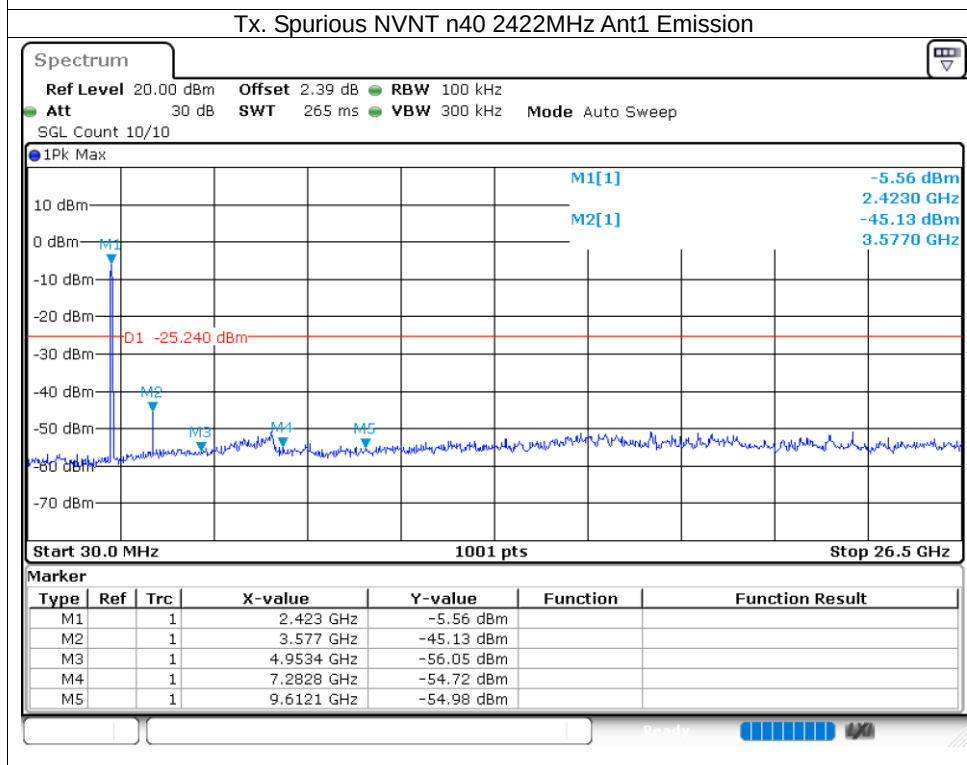
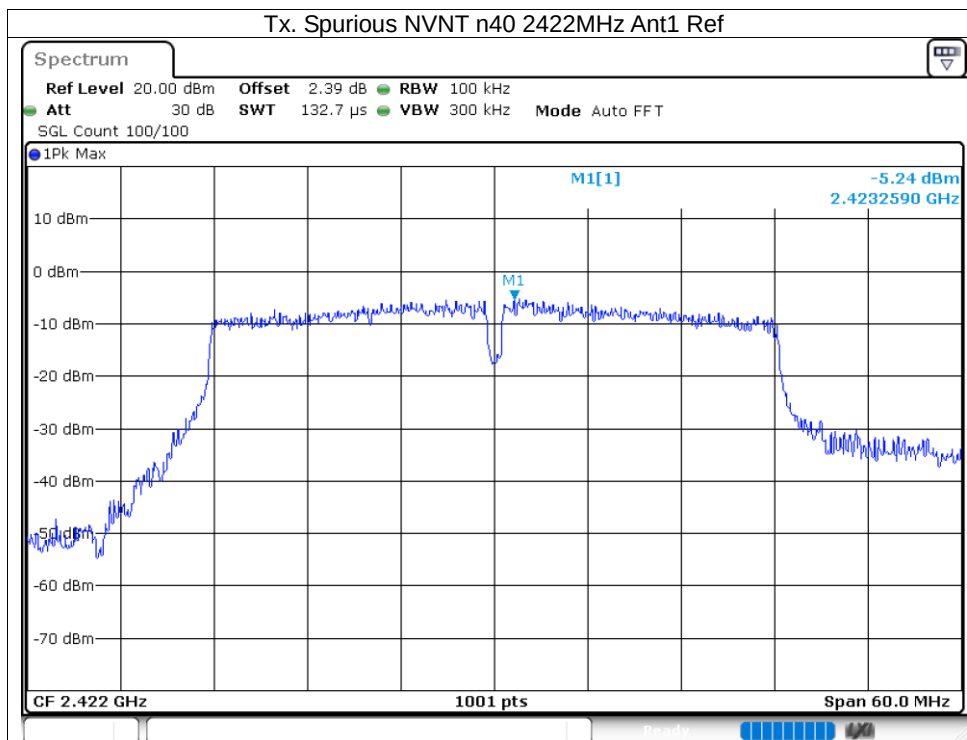


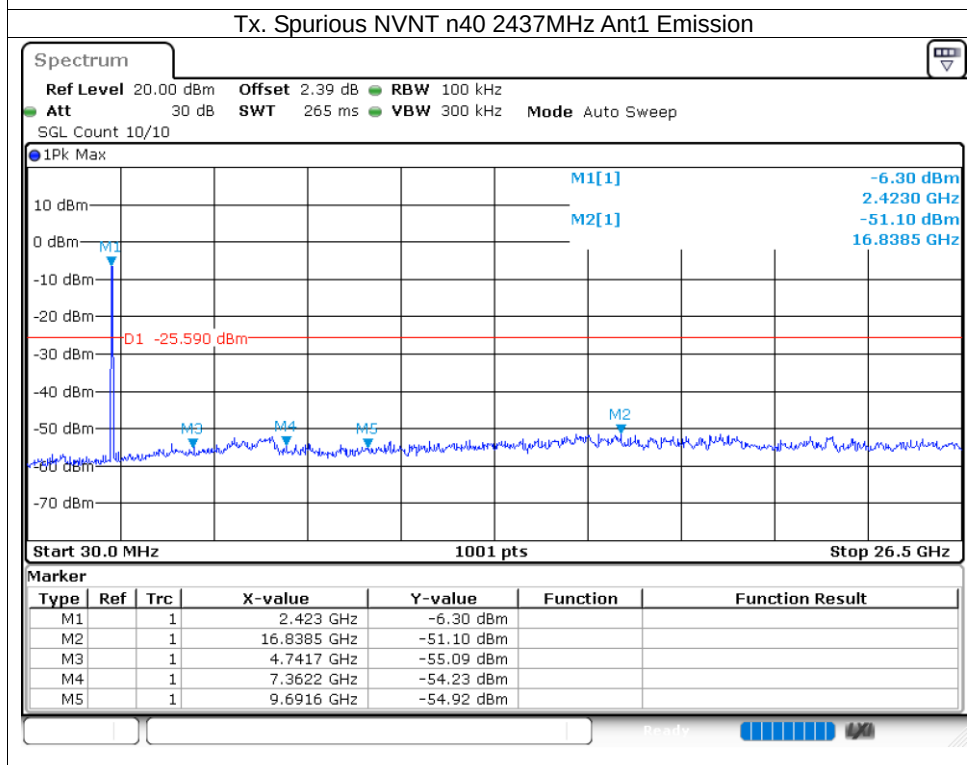
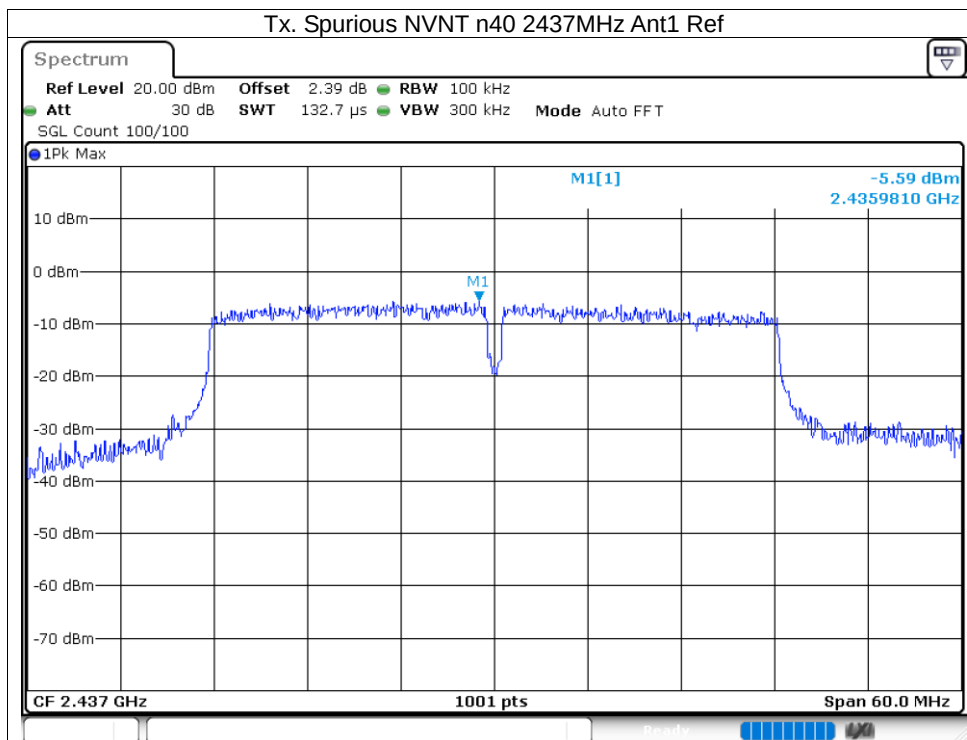


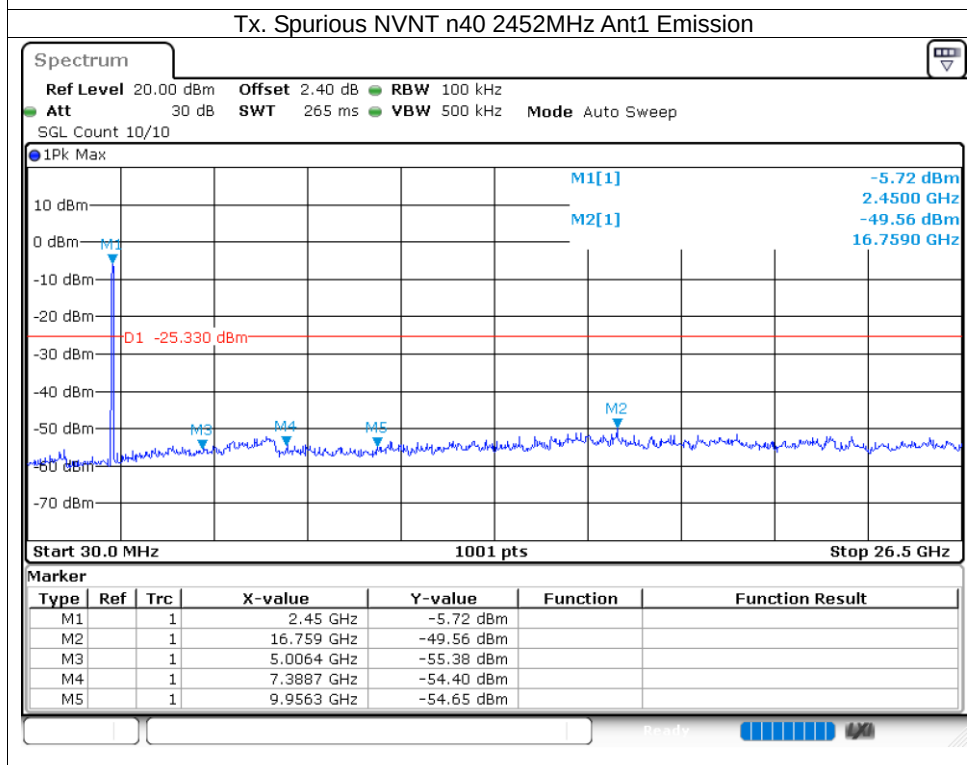
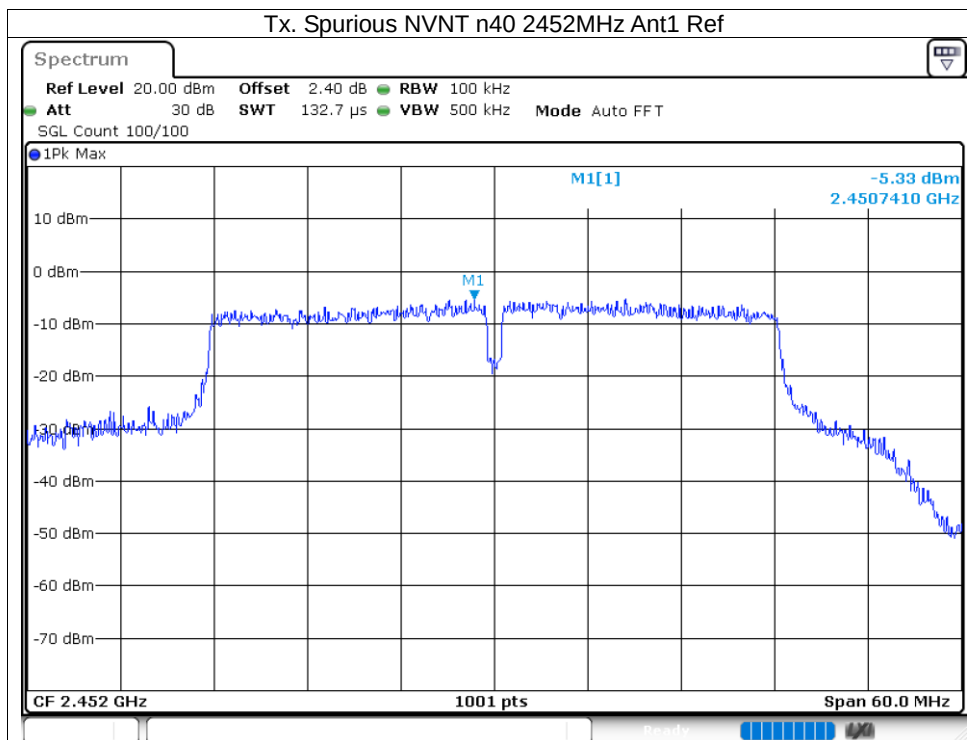


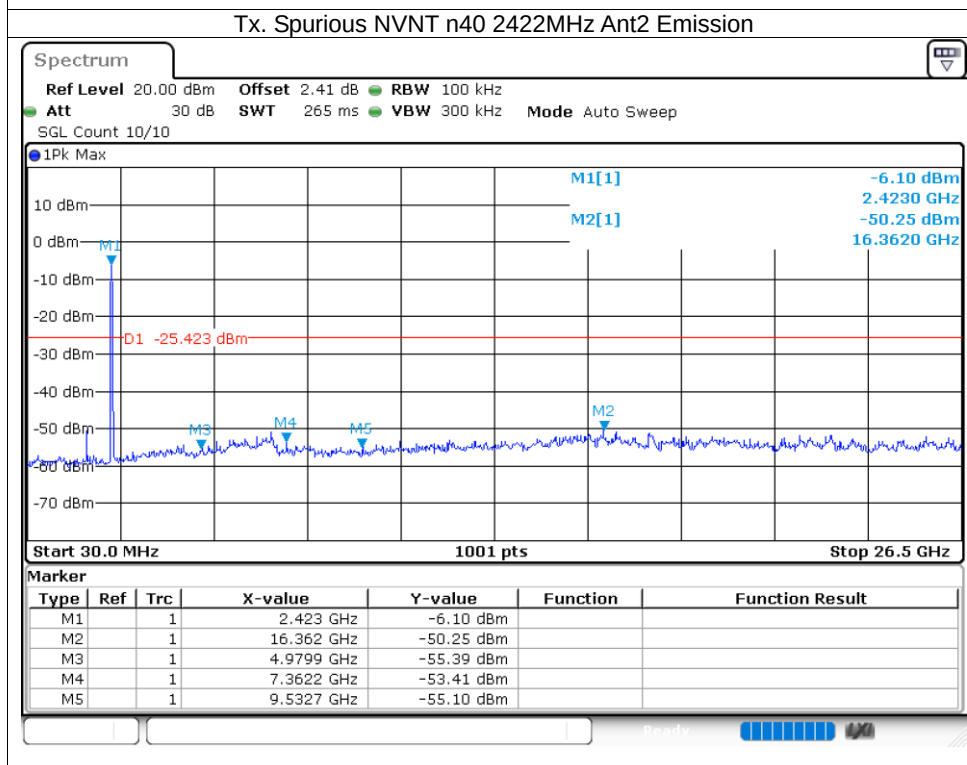
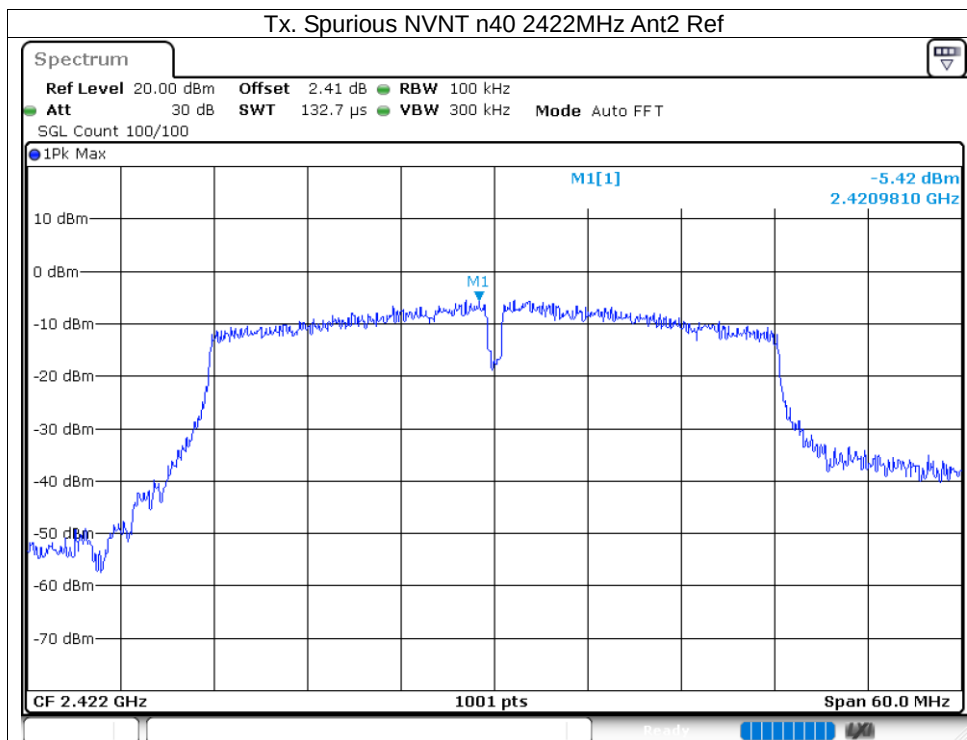


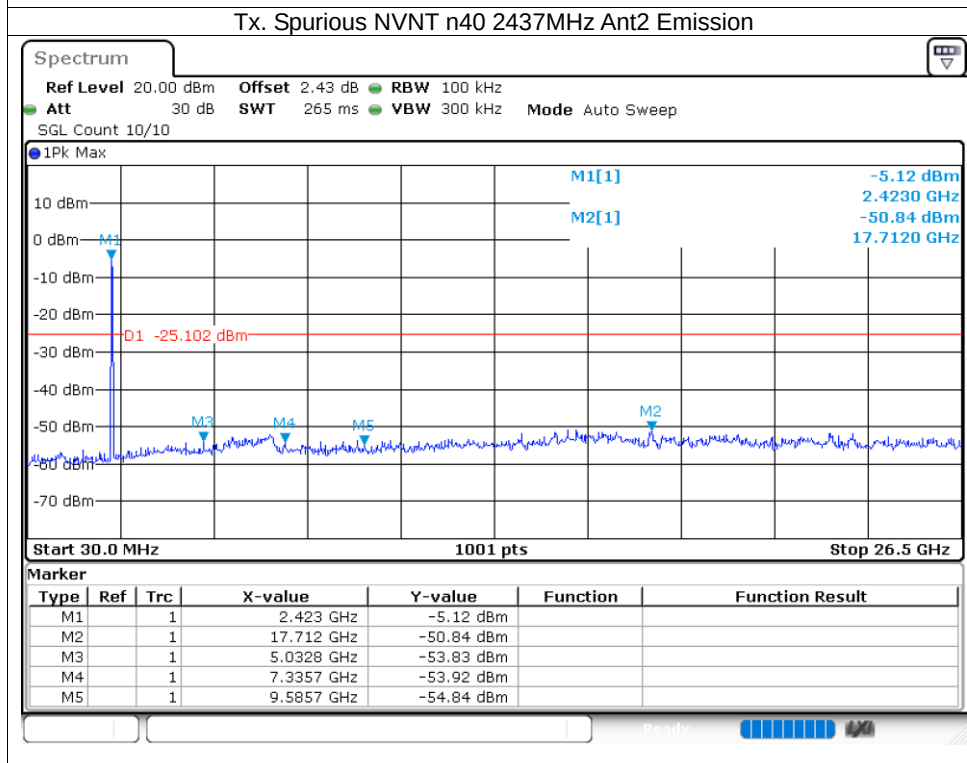
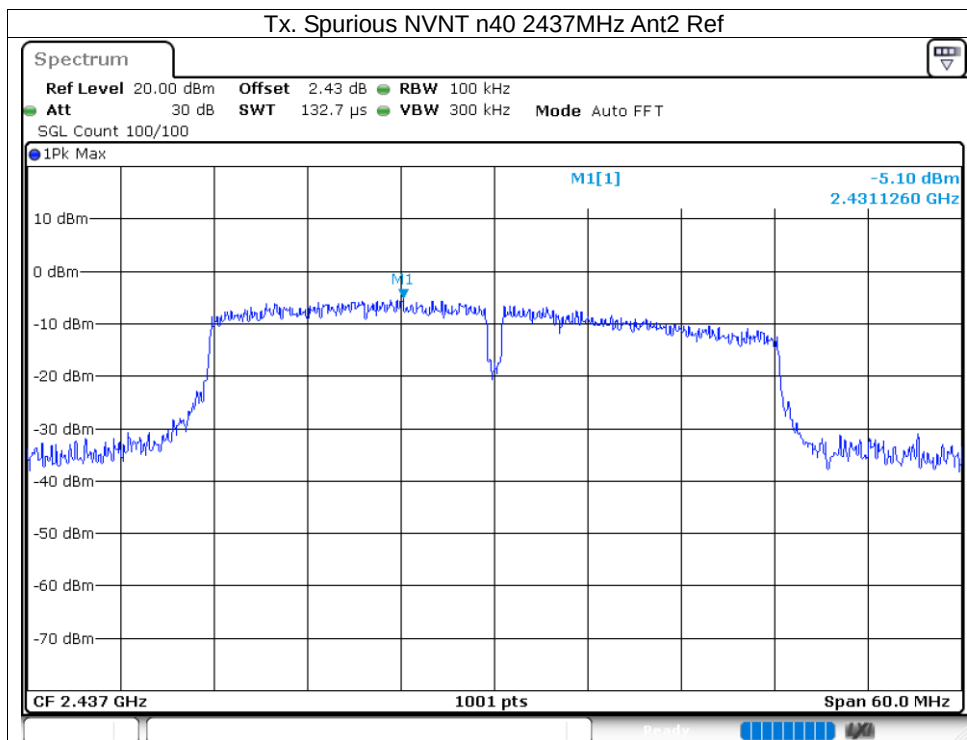


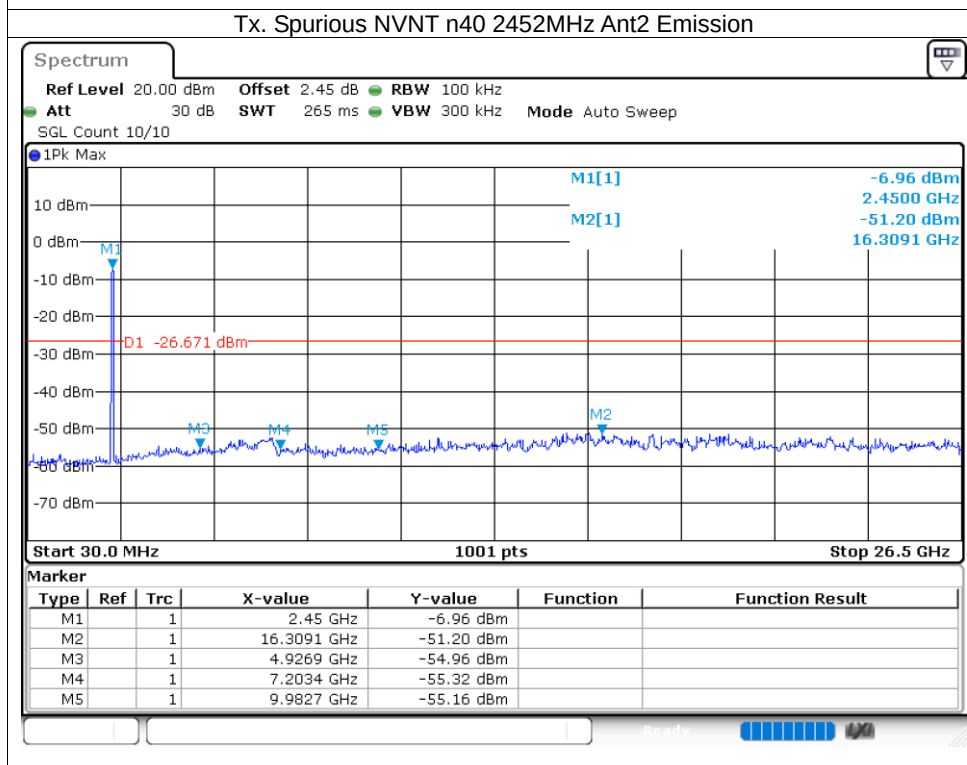
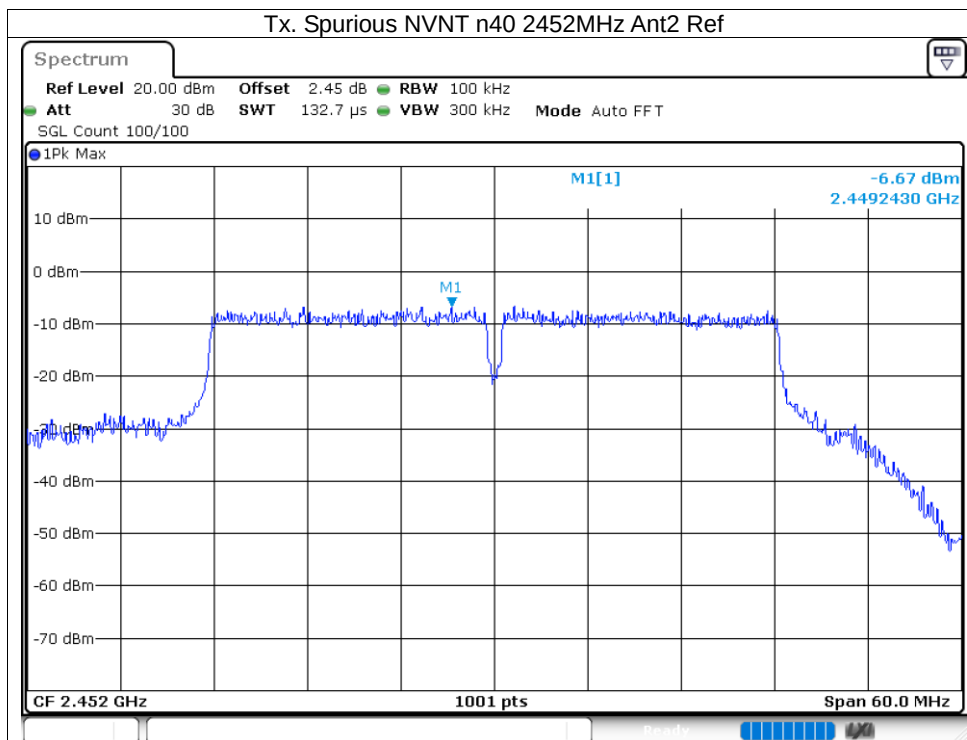


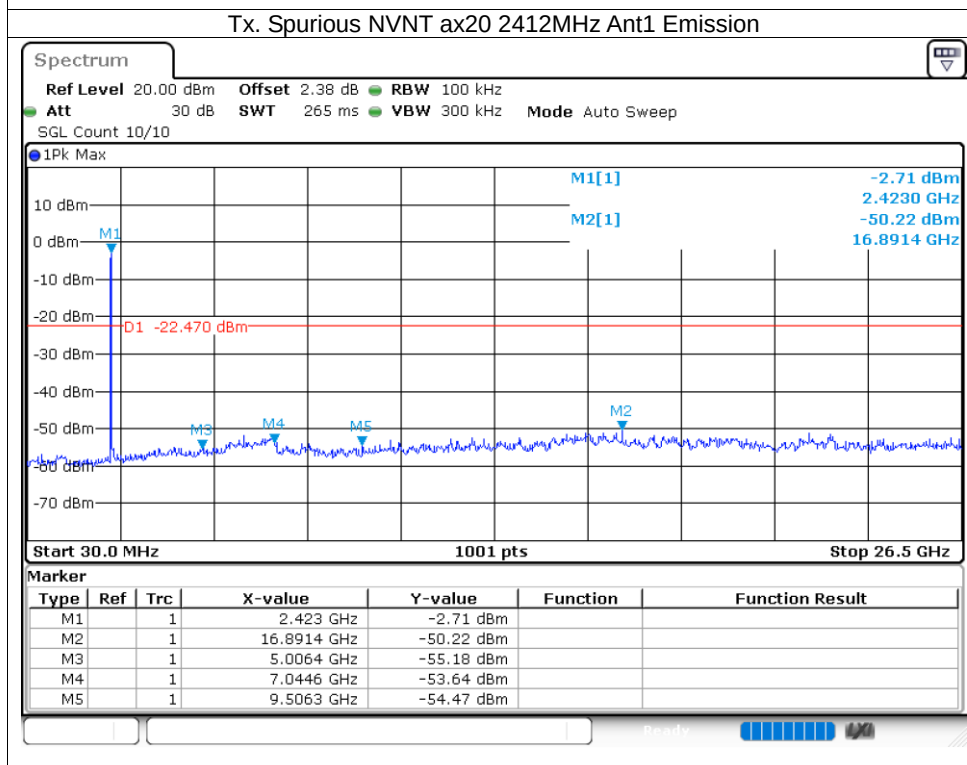
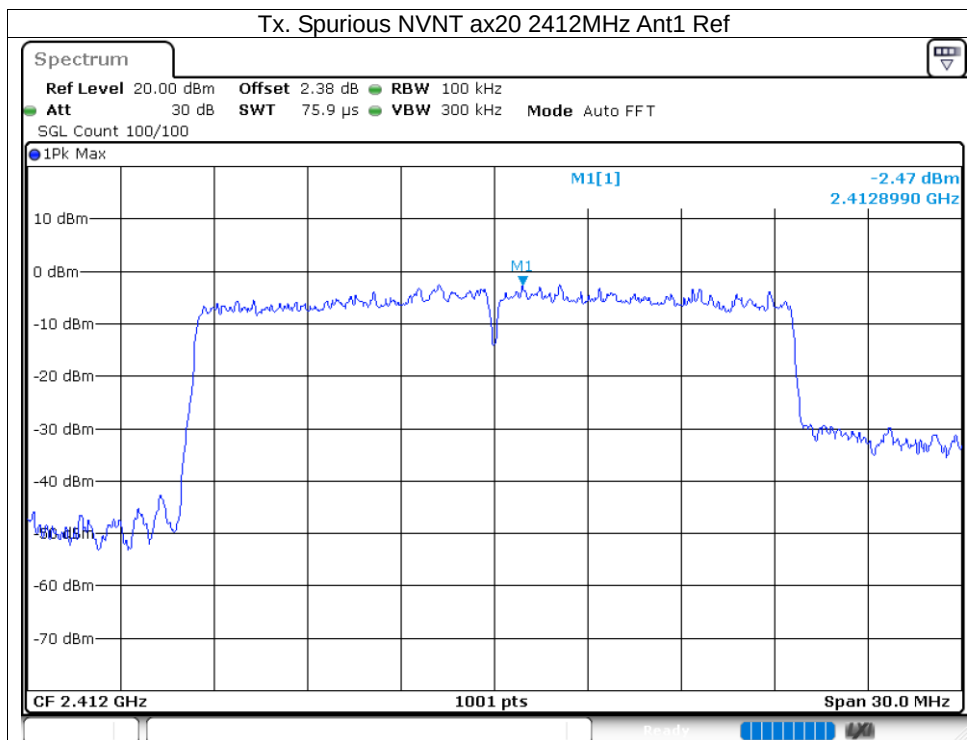


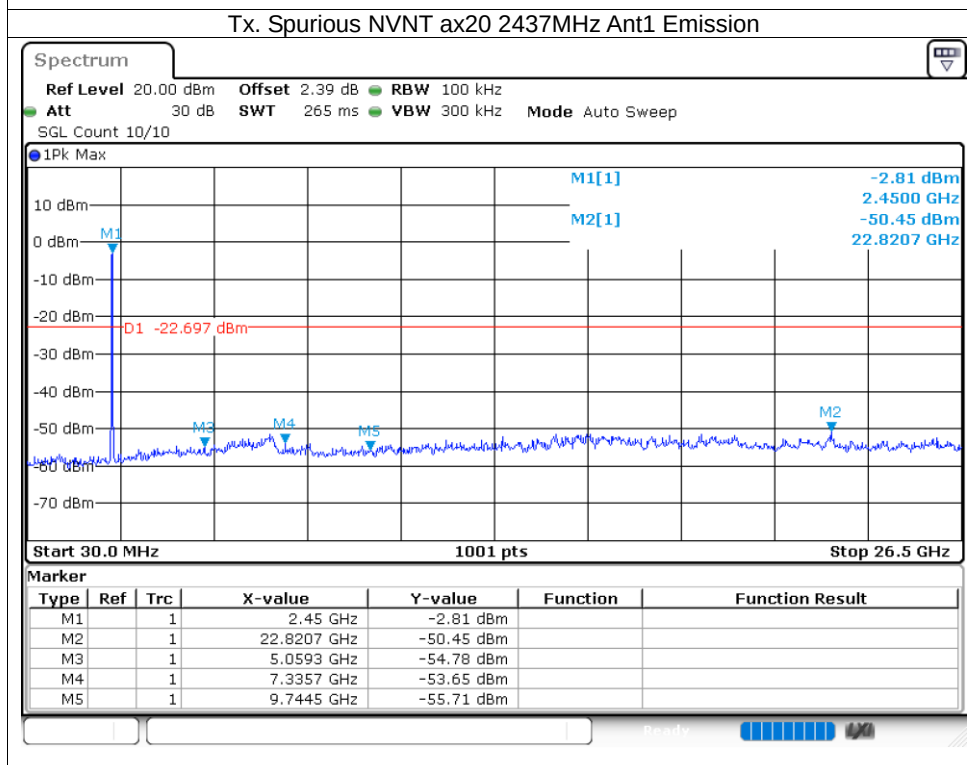
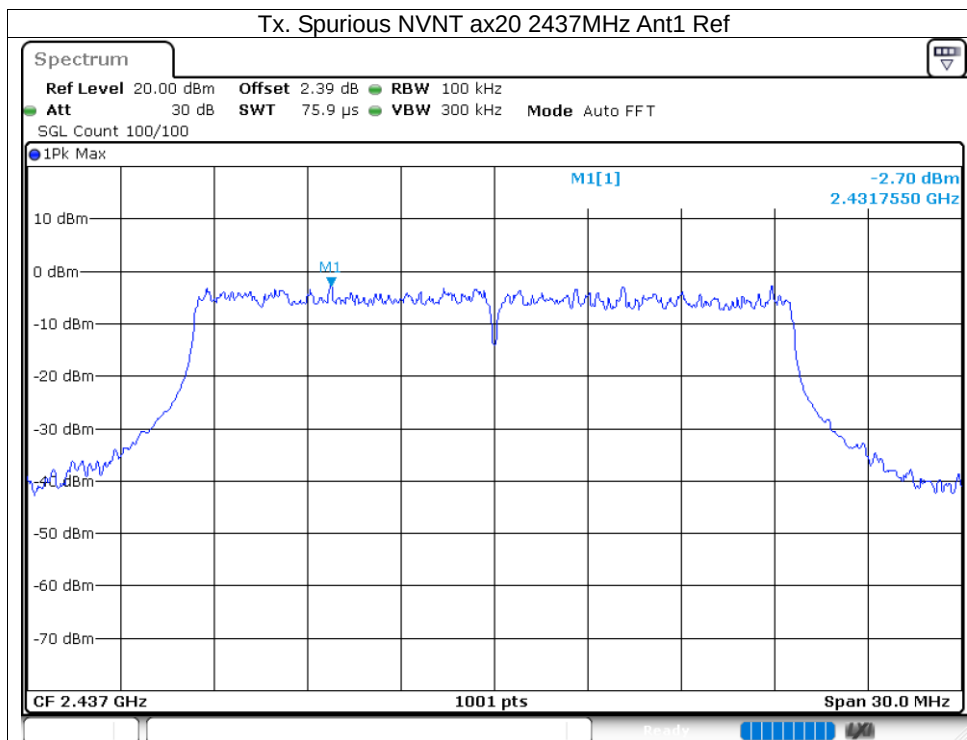


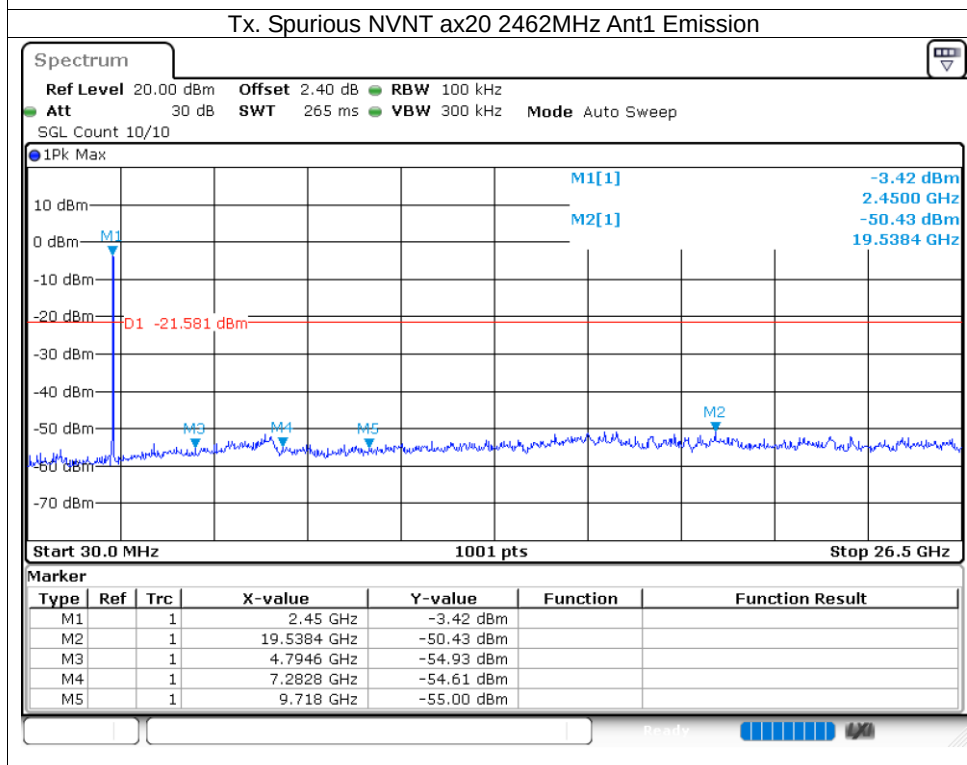
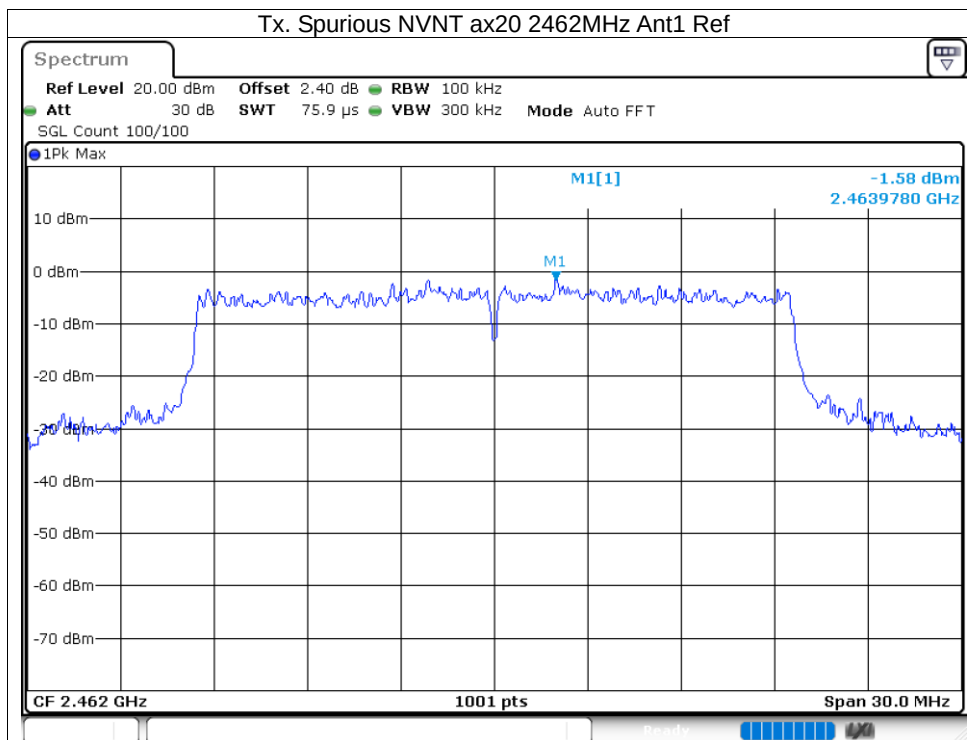


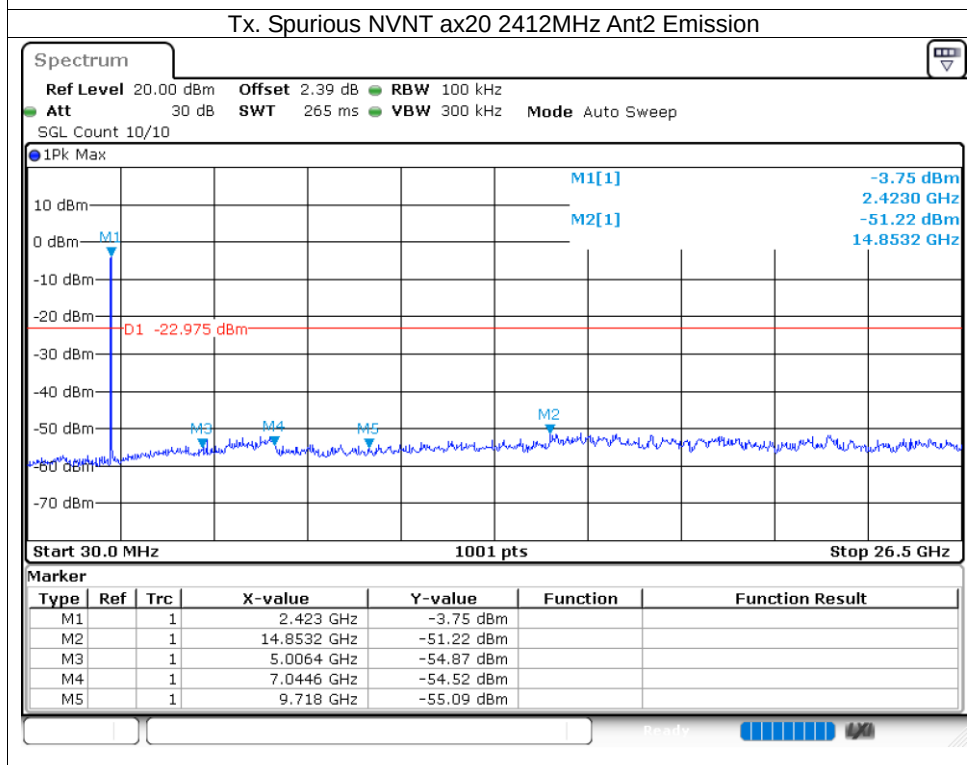
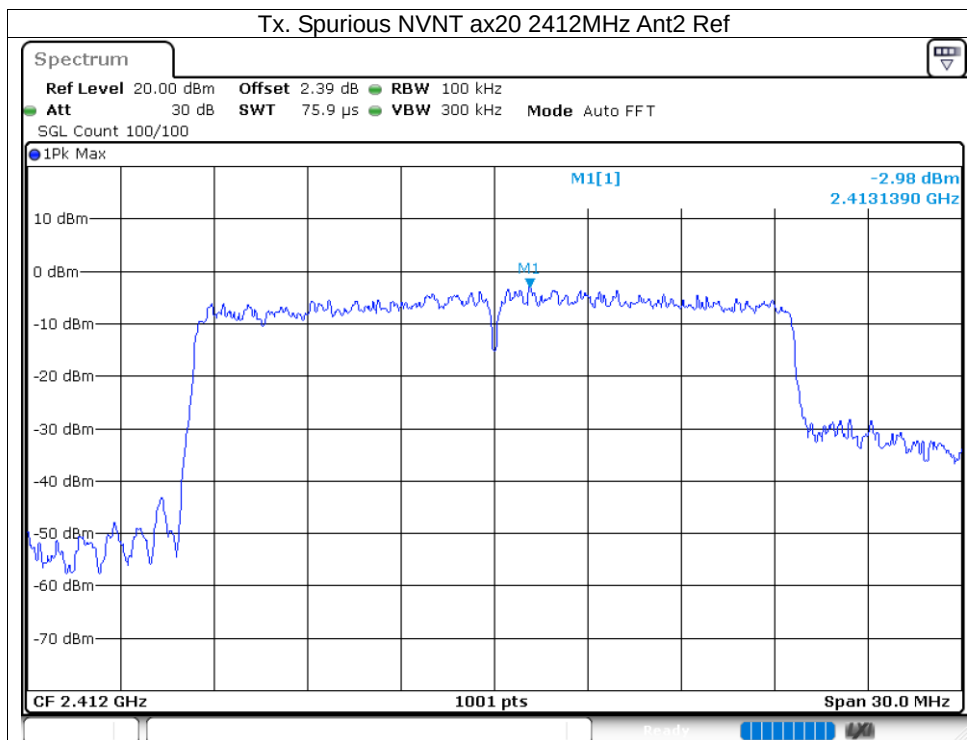


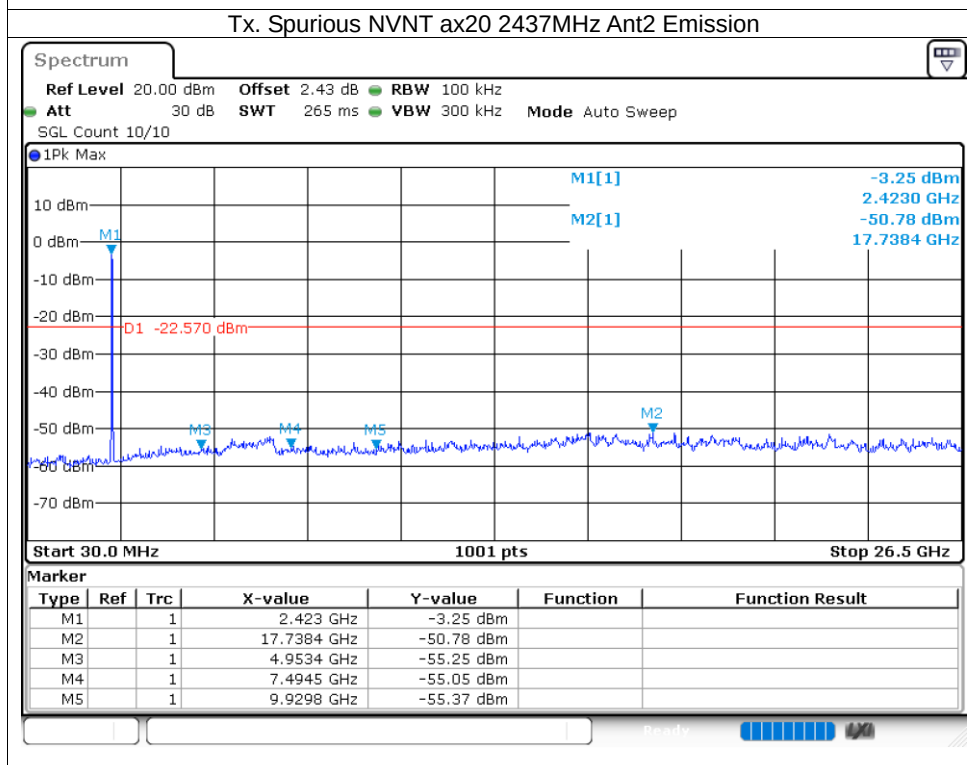
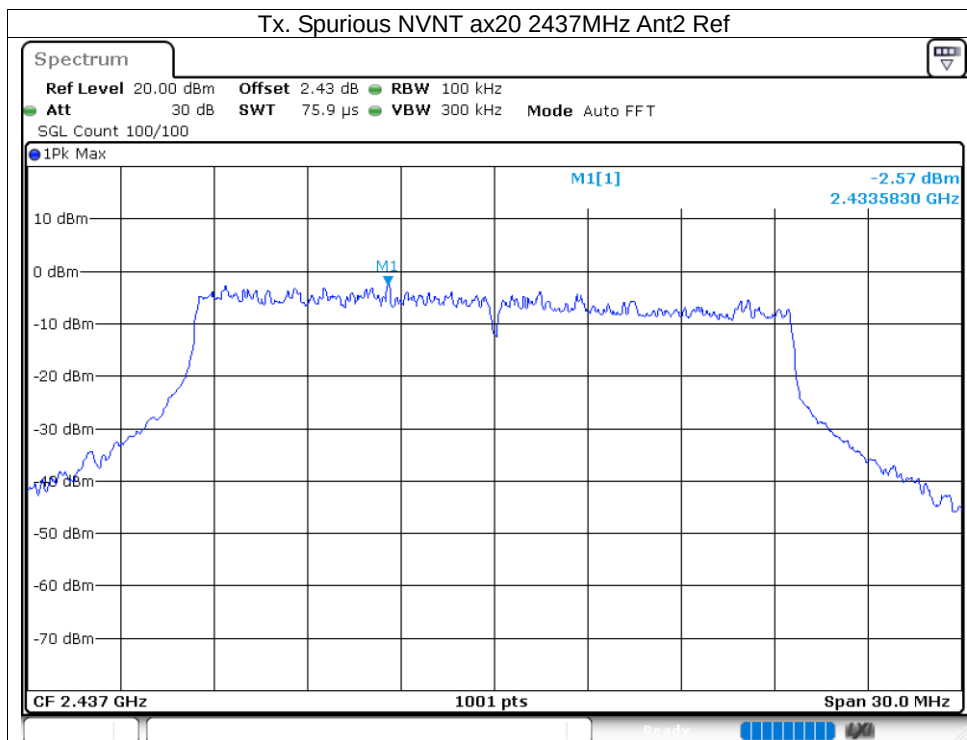


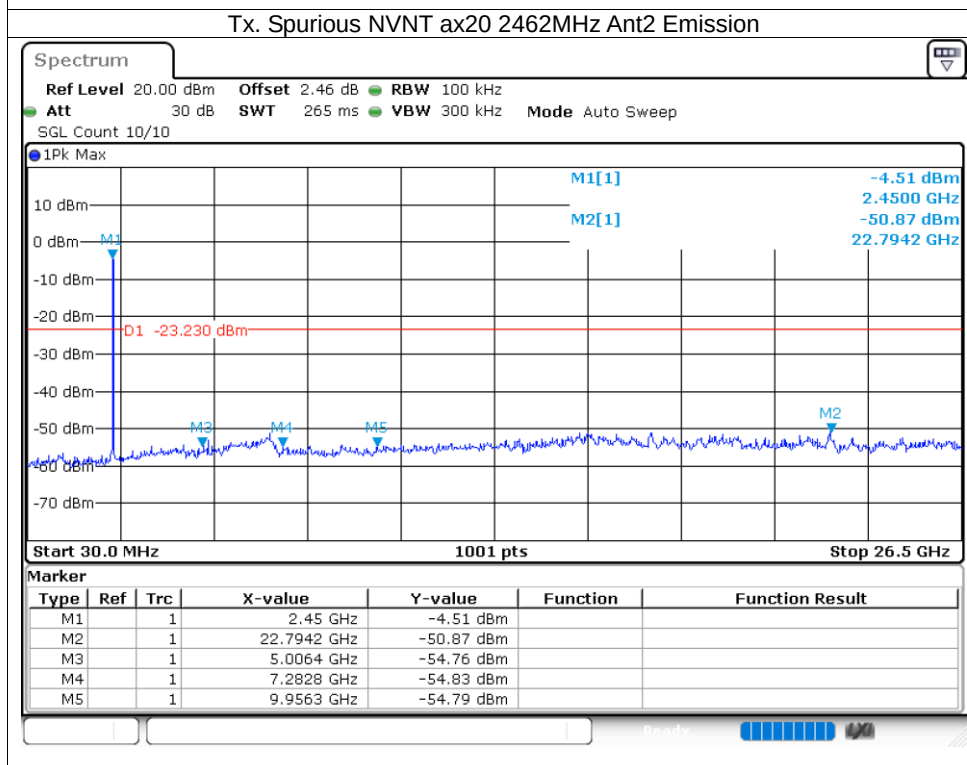
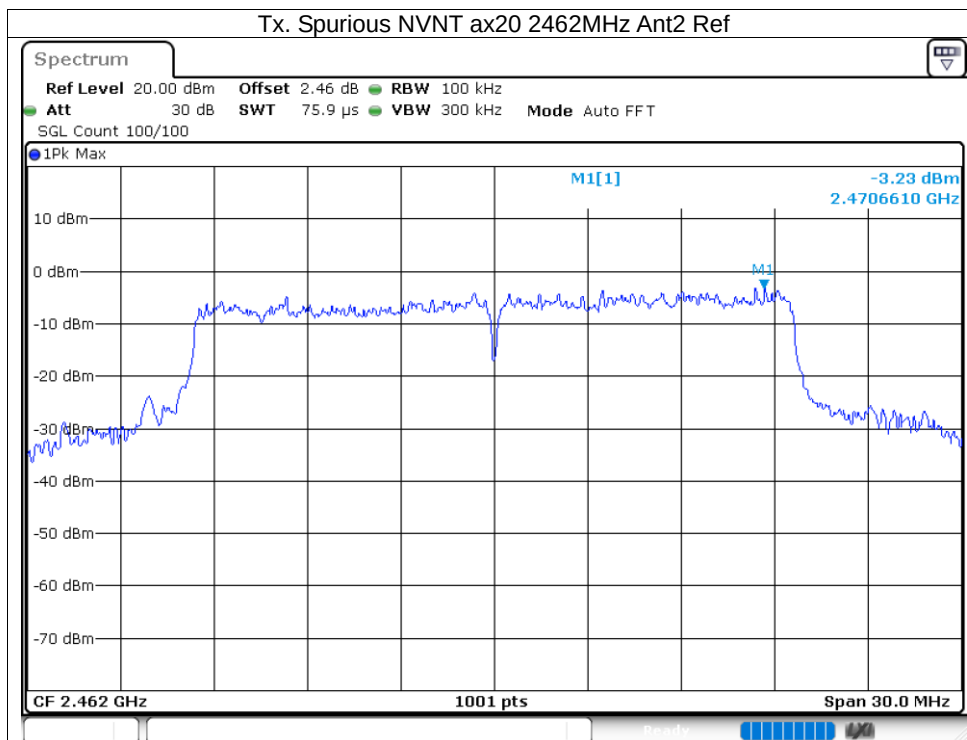


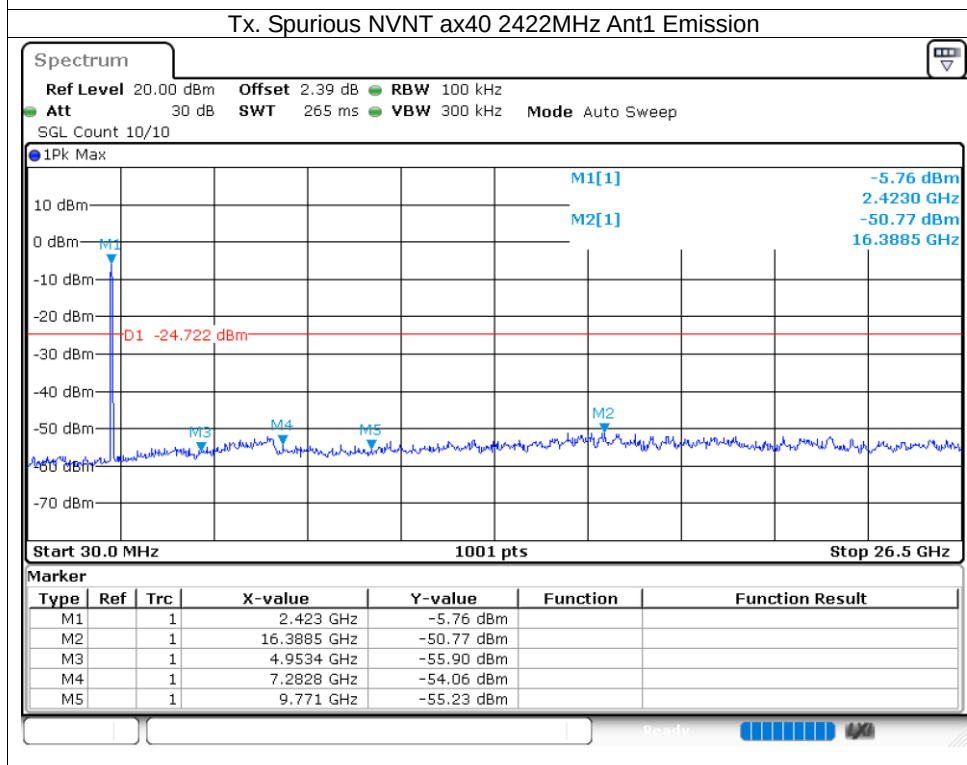
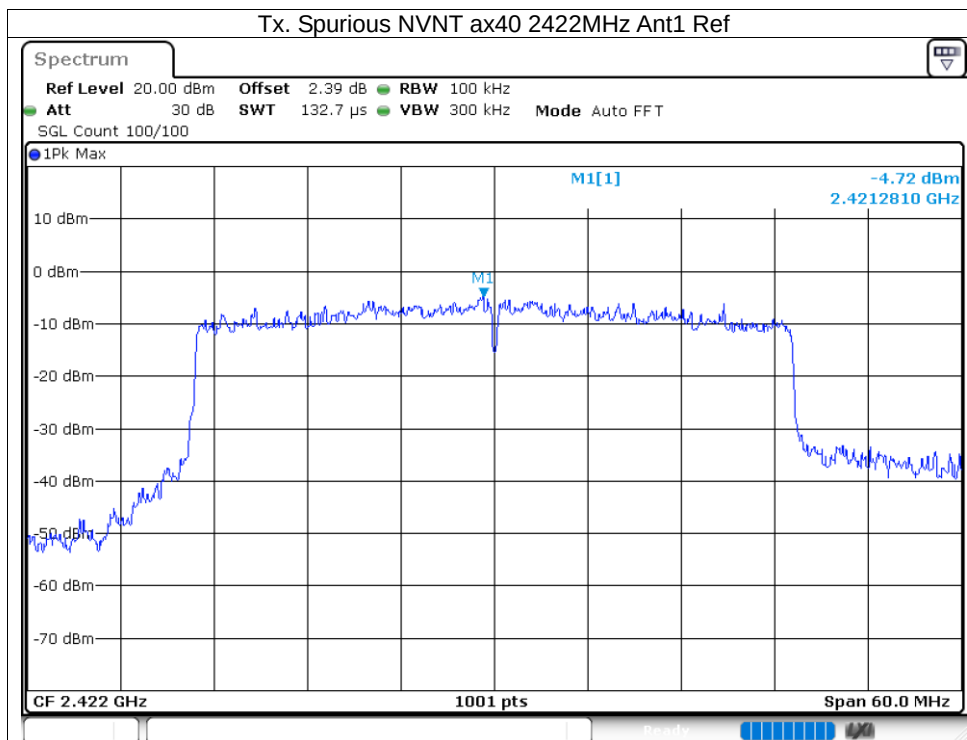


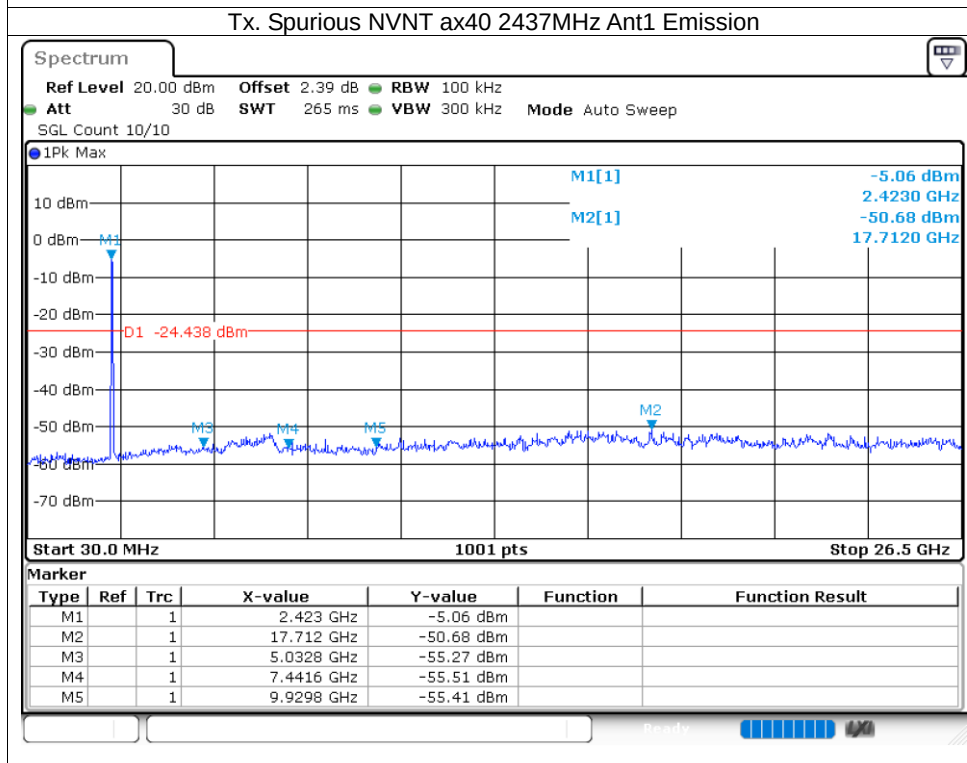
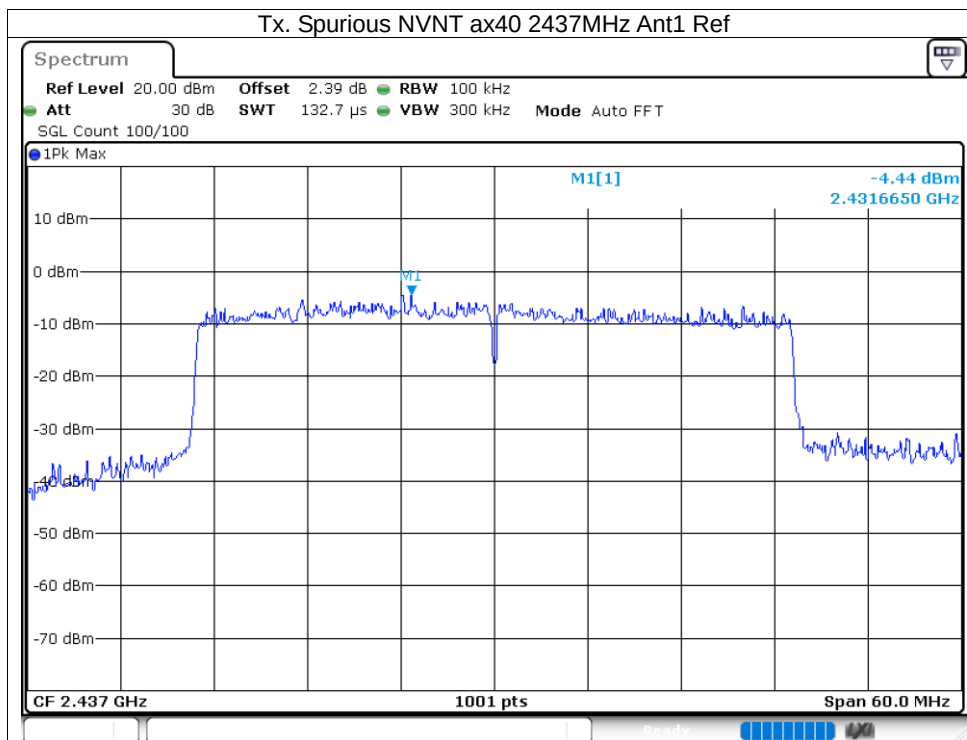


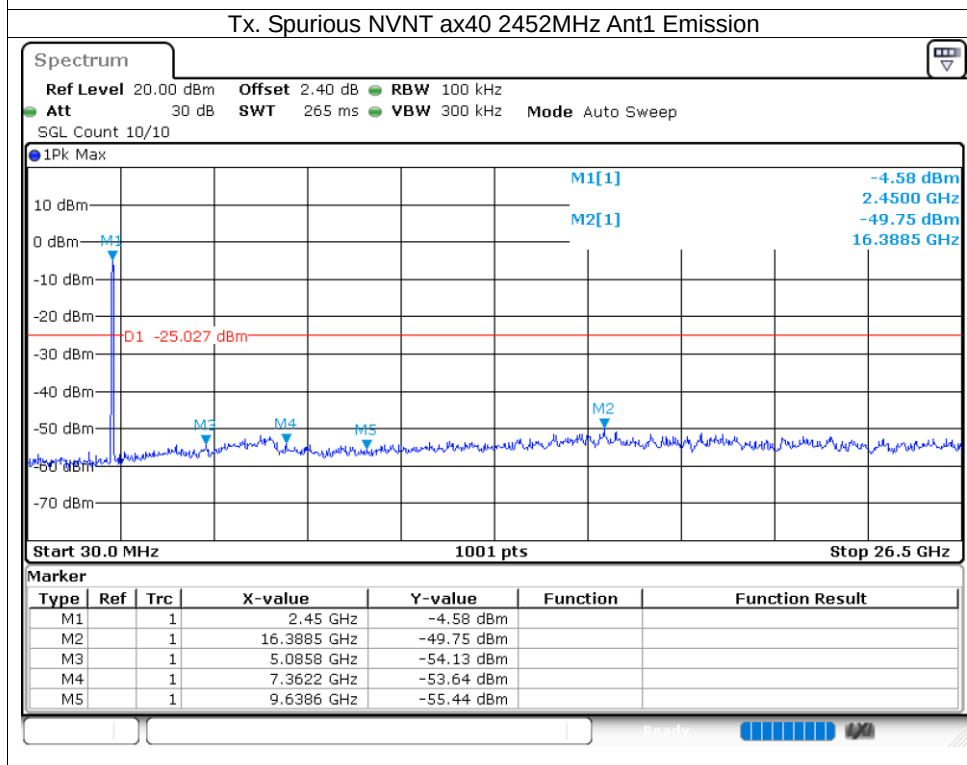
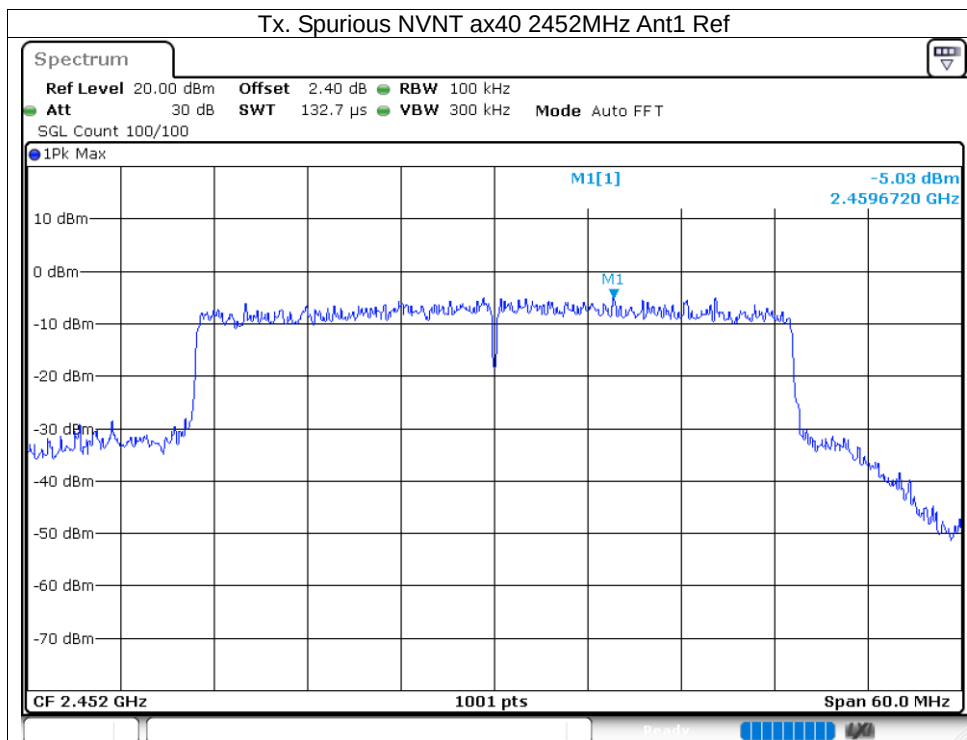


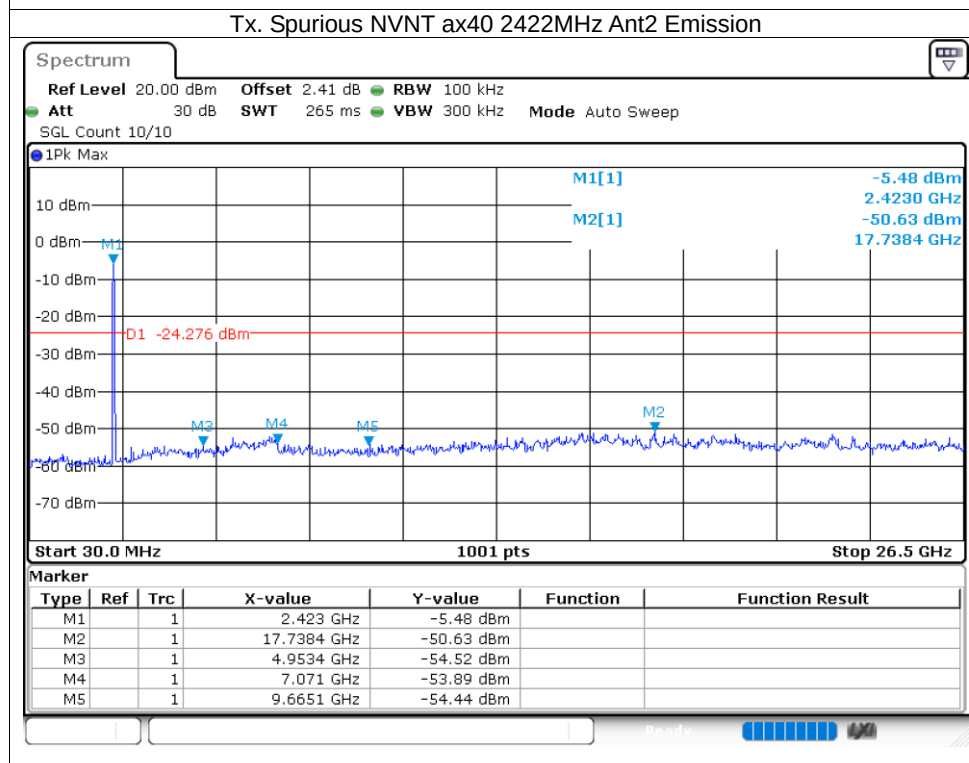
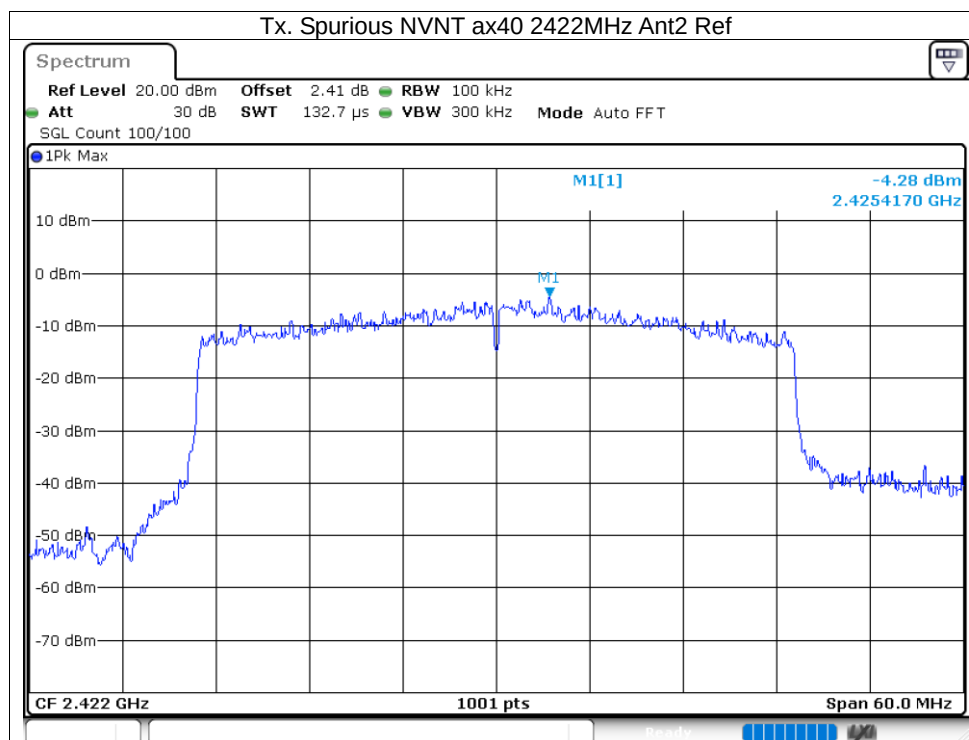


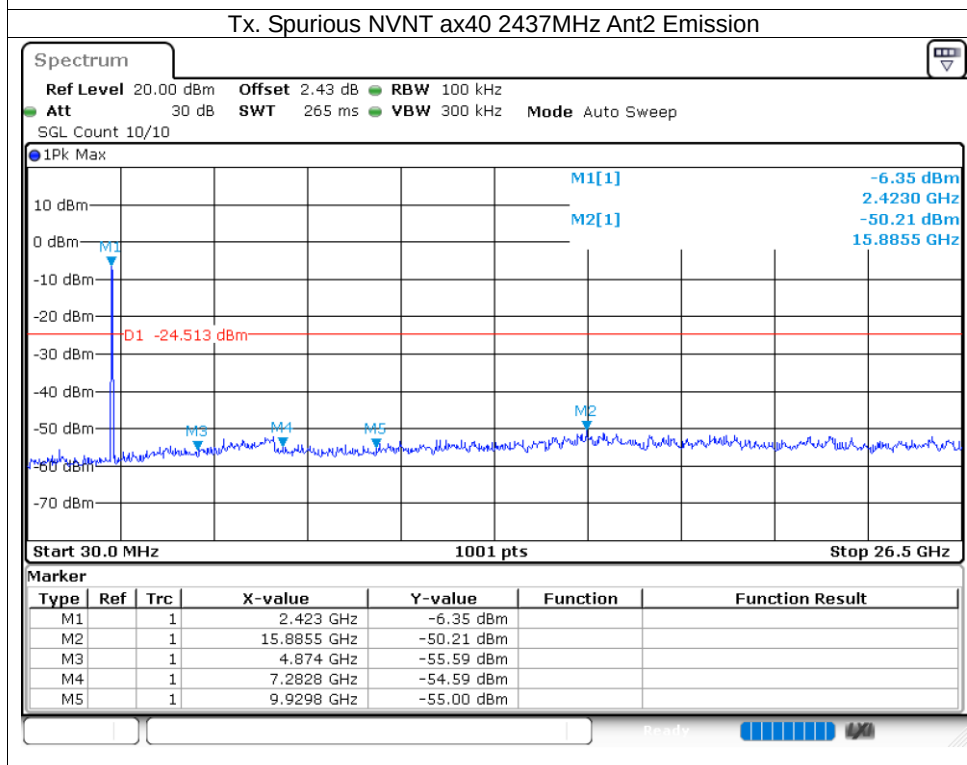
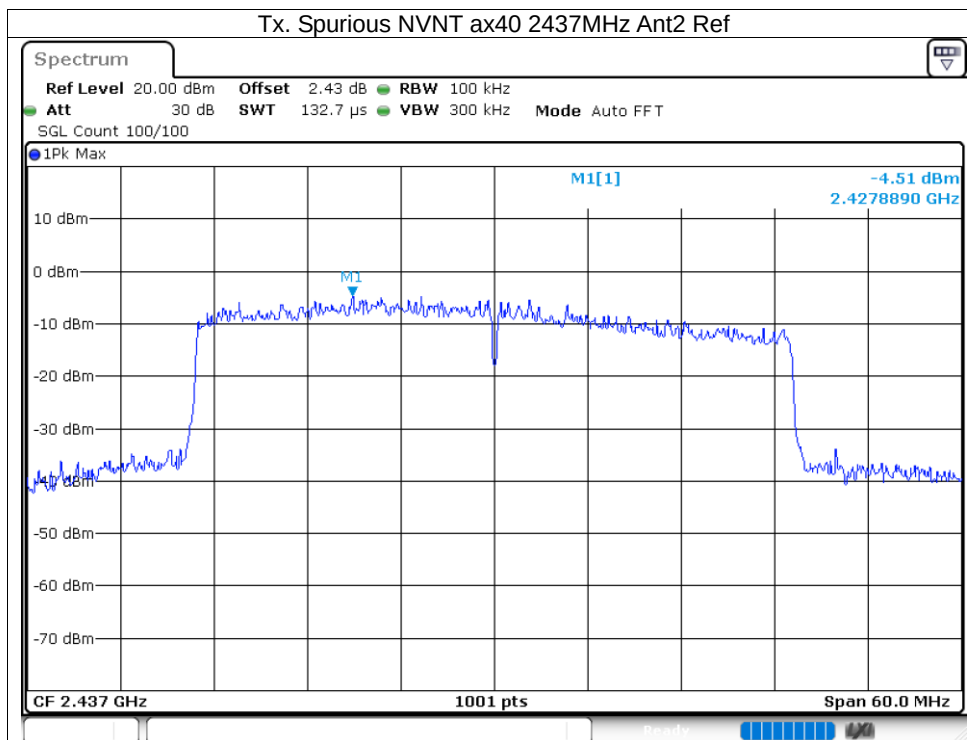


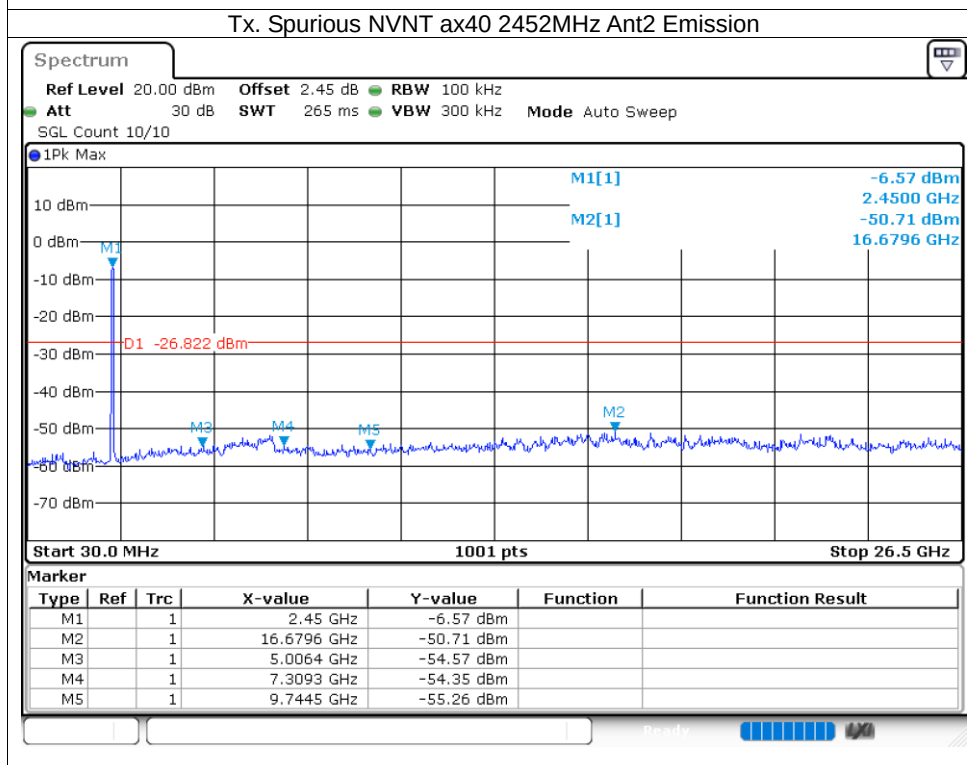
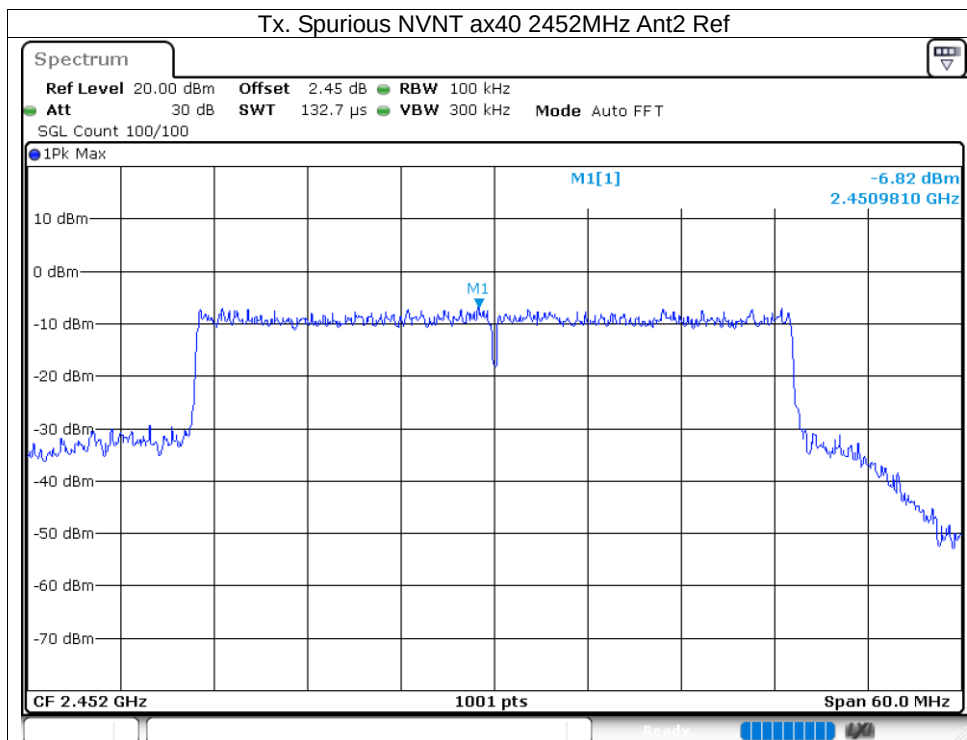












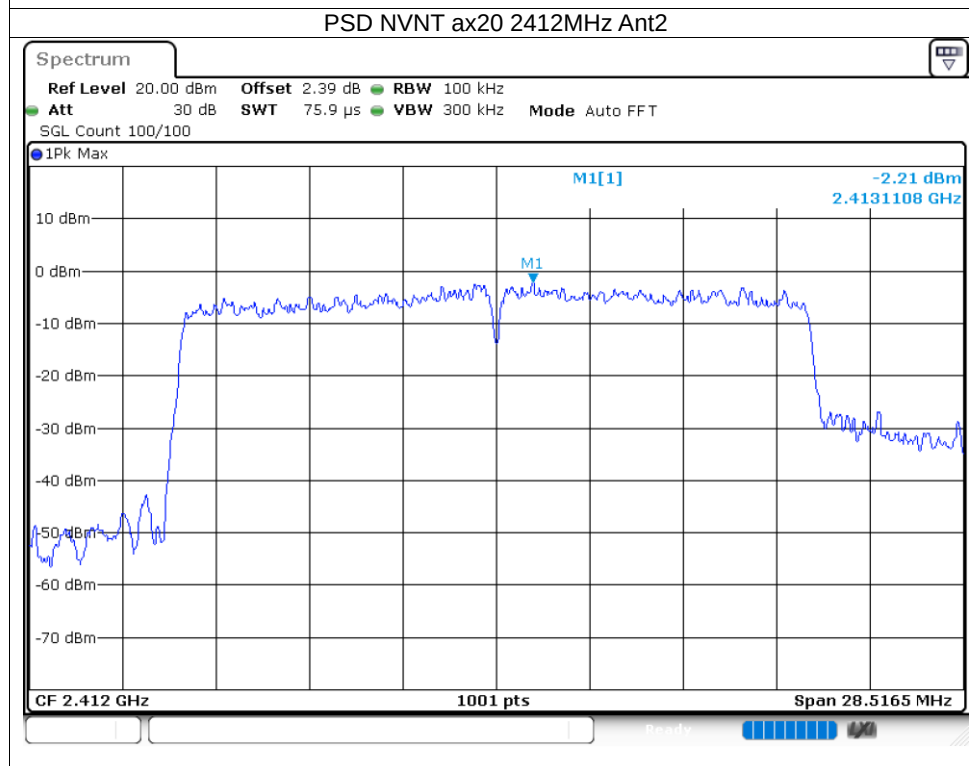
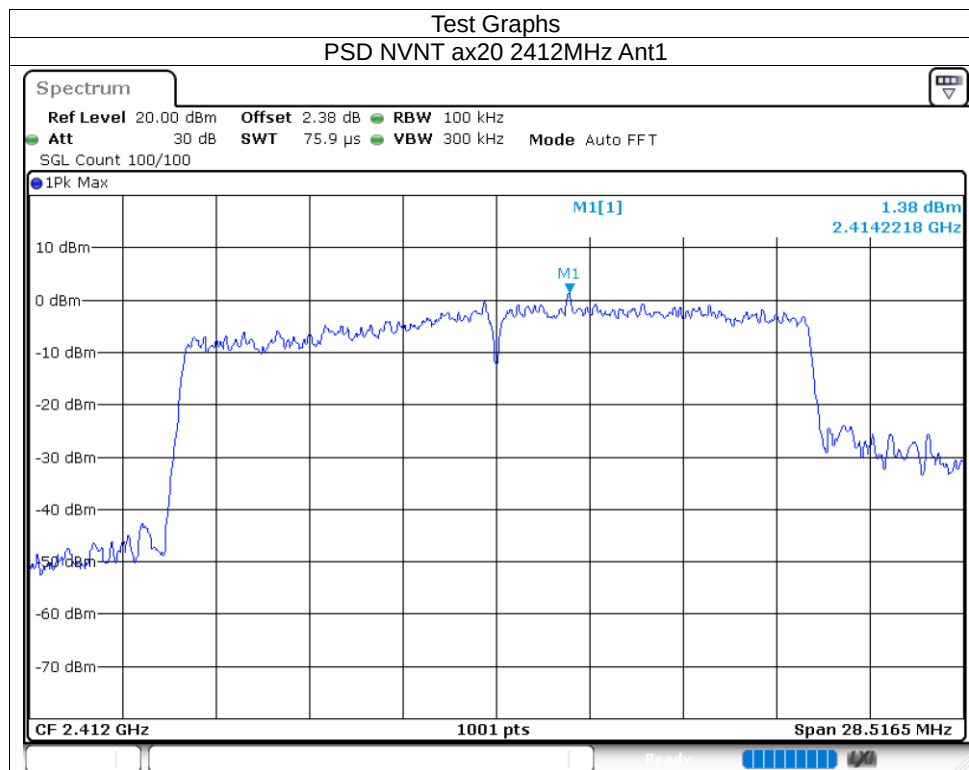
## 8.2.2.4G WIFI MIMO

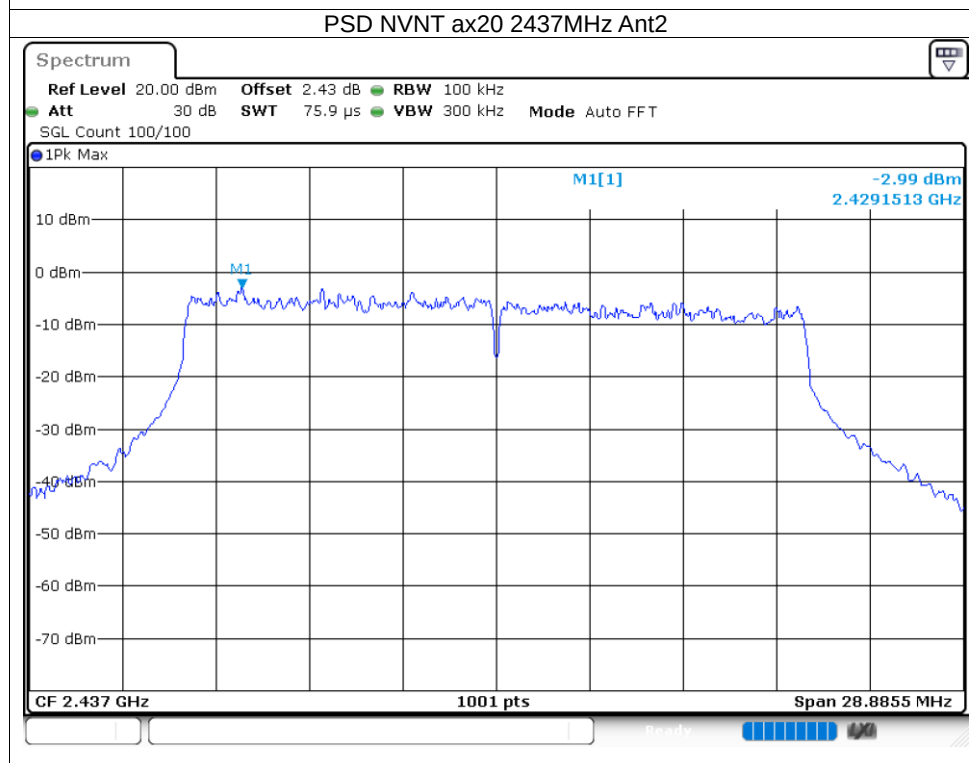
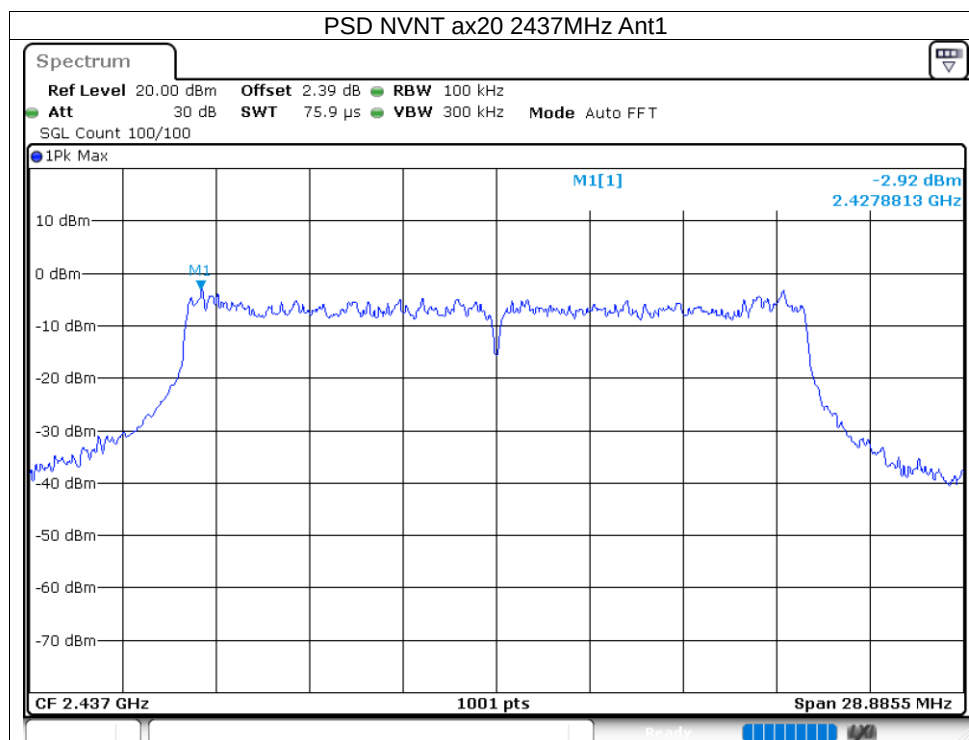
### 8.2.1 Maximum Conducted Output Power

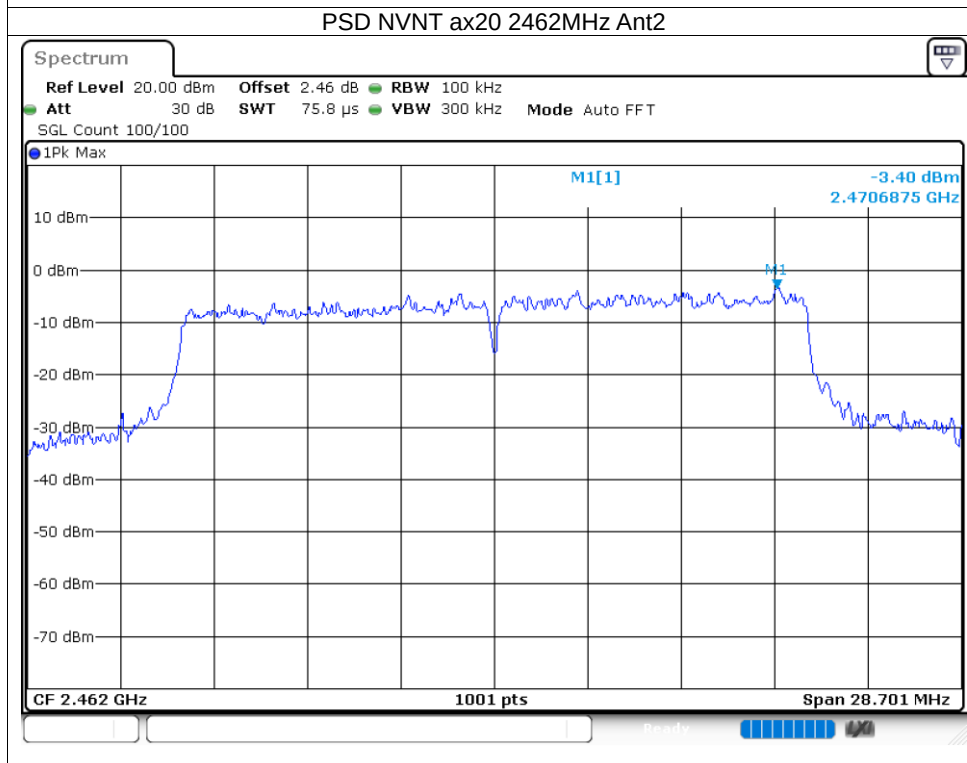
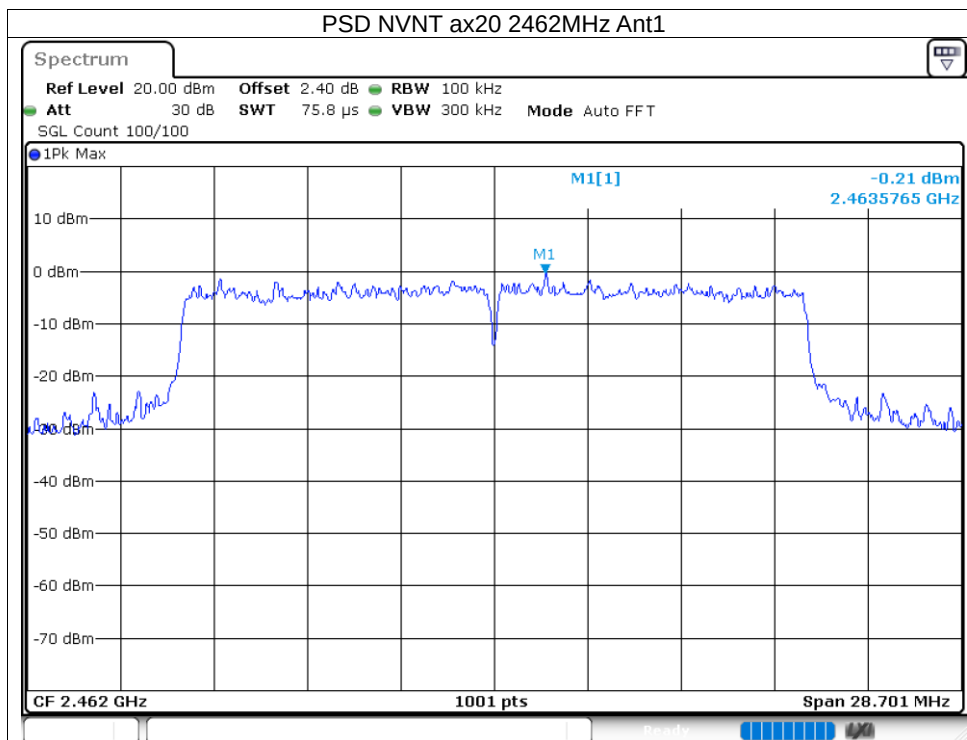
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | 14.3                  | 30          | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | 12.98                 | 30          | Pass    |
| NVNT      | ax20 | 2412            | Sum     | 16.7                  | 30          | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | 11.77                 | 30          | Pass    |
| NVNT      | ax20 | 2437            | Ant2    | 11.94                 | 30          | Pass    |
| NVNT      | ax20 | 2437            | Sum     | 14.87                 | 30          | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | 13.84                 | 30          | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | 11.72                 | 30          | Pass    |
| NVNT      | ax20 | 2462            | Sum     | 15.92                 | 30          | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | 13.19                 | 30          | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | 12.28                 | 30          | Pass    |
| NVNT      | ax40 | 2422            | Sum     | 15.77                 | 30          | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | 12.73                 | 30          | Pass    |
| NVNT      | ax40 | 2437            | Ant2    | 11.88                 | 30          | Pass    |
| NVNT      | ax40 | 2437            | Sum     | 15.34                 | 30          | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | 12.7                  | 30          | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | 11.46                 | 30          | Pass    |
| NVNT      | ax40 | 2452            | Sum     | 15.13                 | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant1    | 13.46                 | 30          | Pass    |
| NVNT      | n20  | 2412            | Ant2    | 12.39                 | 30          | Pass    |
| NVNT      | n20  | 2412            | Sum     | 15.97                 | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant1    | 11.26                 | 30          | Pass    |
| NVNT      | n20  | 2437            | Ant2    | 11.66                 | 30          | Pass    |
| NVNT      | n20  | 2437            | Sum     | 14.47                 | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant1    | 13.49                 | 30          | Pass    |
| NVNT      | n20  | 2462            | Ant2    | 11.34                 | 30          | Pass    |
| NVNT      | n20  | 2462            | Sum     | 15.56                 | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant1    | 13.15                 | 30          | Pass    |
| NVNT      | n40  | 2422            | Ant2    | 12.14                 | 30          | Pass    |
| NVNT      | n40  | 2422            | Sum     | 15.68                 | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant1    | 12.26                 | 30          | Pass    |
| NVNT      | n40  | 2437            | Ant2    | 11.79                 | 30          | Pass    |
| NVNT      | n40  | 2437            | Sum     | 15.04                 | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant1    | 12.55                 | 30          | Pass    |
| NVNT      | n40  | 2452            | Ant2    | 11.56                 | 30          | Pass    |
| NVNT      | n40  | 2452            | Sum     | 15.09                 | 30          | Pass    |

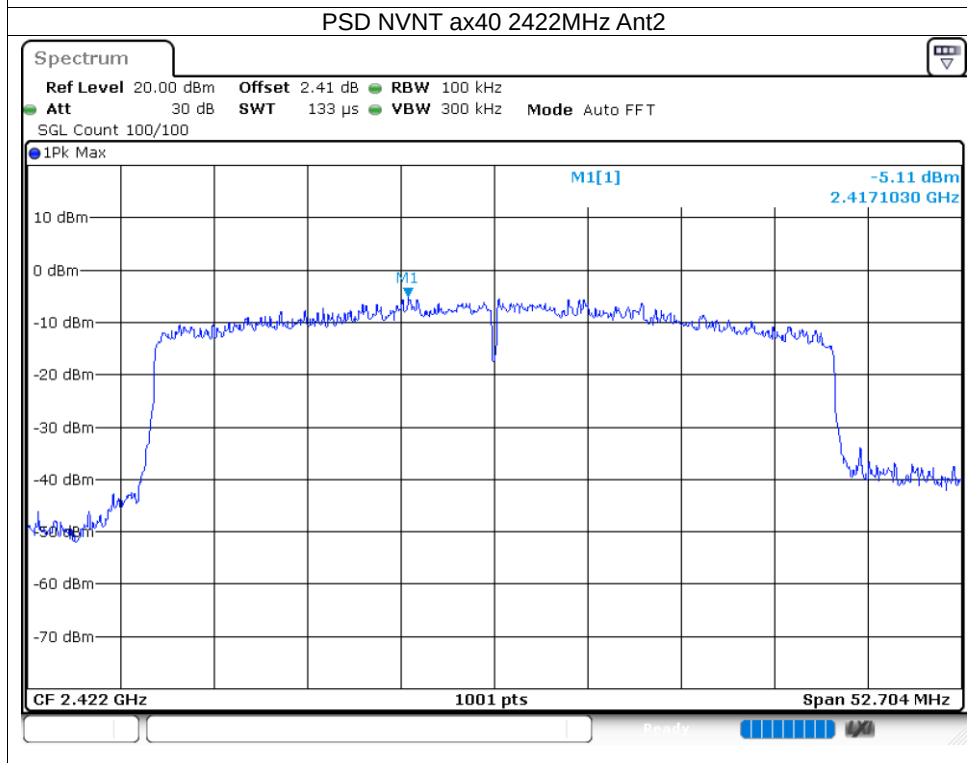
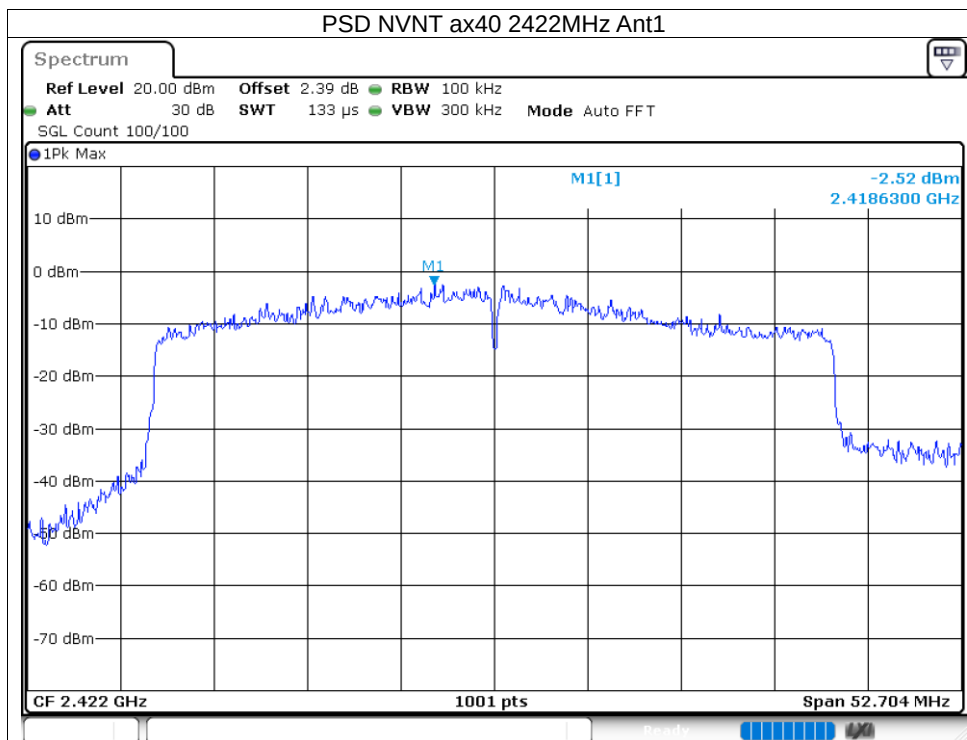
### 8.2.2 Maximum Power Spectral Density Level

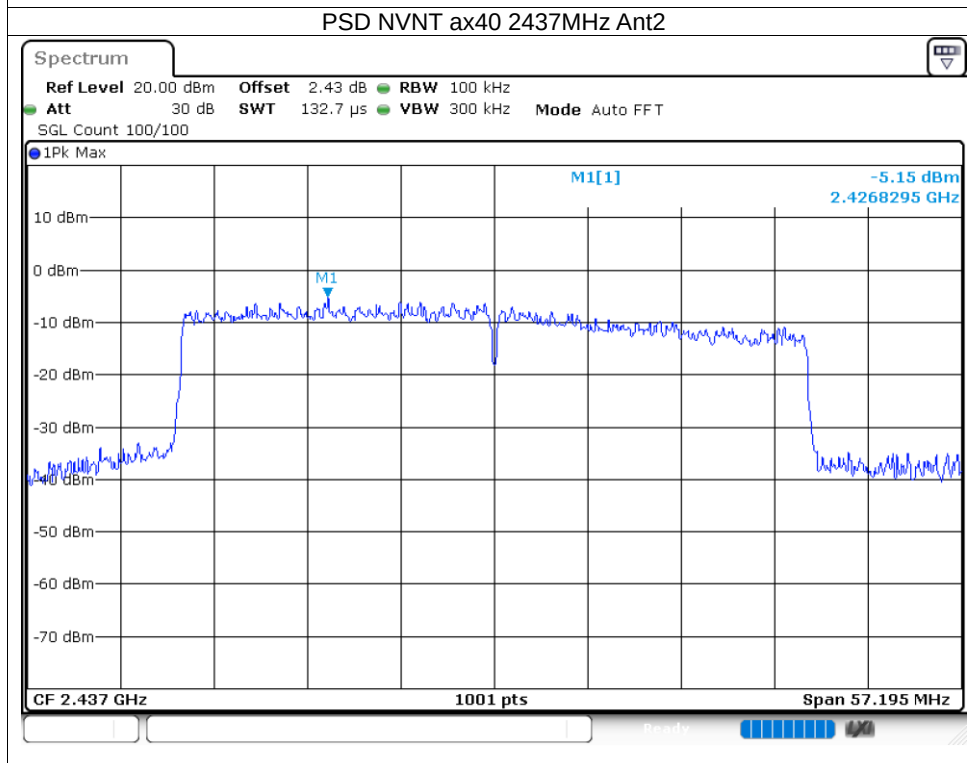
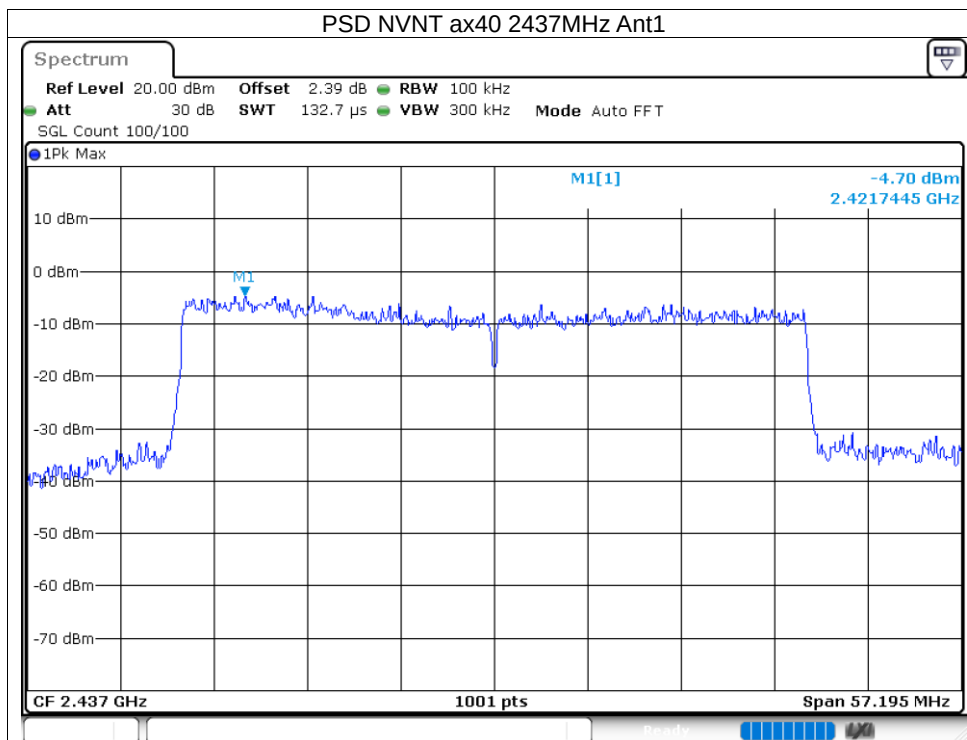
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|---------------------|-------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | 1.38                | 8           | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | -2.21               | 8           | Pass    |
| NVNT      | ax20 | 2412            | Sum     | 2.96                | 8           | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | -2.92               | 8           | Pass    |
| NVNT      | ax20 | 2437            | Ant2    | -2.99               | 8           | Pass    |
| NVNT      | ax20 | 2437            | Sum     | 0.06                | 8           | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | -0.21               | 8           | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | -3.4                | 8           | Pass    |
| NVNT      | ax20 | 2462            | Sum     | 1.49                | 8           | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | -2.52               | 8           | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | -5.11               | 8           | Pass    |
| NVNT      | ax40 | 2422            | Sum     | -0.61               | 8           | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | -4.7                | 8           | Pass    |
| NVNT      | ax40 | 2437            | Ant2    | -5.15               | 8           | Pass    |
| NVNT      | ax40 | 2437            | Sum     | -1.91               | 8           | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | -3.11               | 8           | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | -7.61               | 8           | Pass    |
| NVNT      | ax40 | 2452            | Sum     | -1.79               | 8           | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -11                 | 8           | Pass    |
| NVNT      | n20  | 2412            | Ant2    | -13.23              | 8           | Pass    |
| NVNT      | n20  | 2412            | Sum     | -8.96               | 8           | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -13.63              | 8           | Pass    |
| NVNT      | n20  | 2437            | Ant2    | -13.87              | 8           | Pass    |
| NVNT      | n20  | 2437            | Sum     | -10.74              | 8           | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -11.93              | 8           | Pass    |
| NVNT      | n20  | 2462            | Ant2    | -13.85              | 8           | Pass    |
| NVNT      | n20  | 2462            | Sum     | -9.77               | 8           | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -13.51              | 8           | Pass    |
| NVNT      | n40  | 2422            | Ant2    | -14.44              | 8           | Pass    |
| NVNT      | n40  | 2422            | Sum     | -10.94              | 8           | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -15.62              | 8           | Pass    |
| NVNT      | n40  | 2437            | Ant2    | -15.37              | 8           | Pass    |
| NVNT      | n40  | 2437            | Sum     | -12.48              | 8           | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -13.54              | 8           | Pass    |
| NVNT      | n40  | 2452            | Ant2    | -17.56              | 8           | Pass    |
| NVNT      | n40  | 2452            | Sum     | -12.09              | 8           | Pass    |

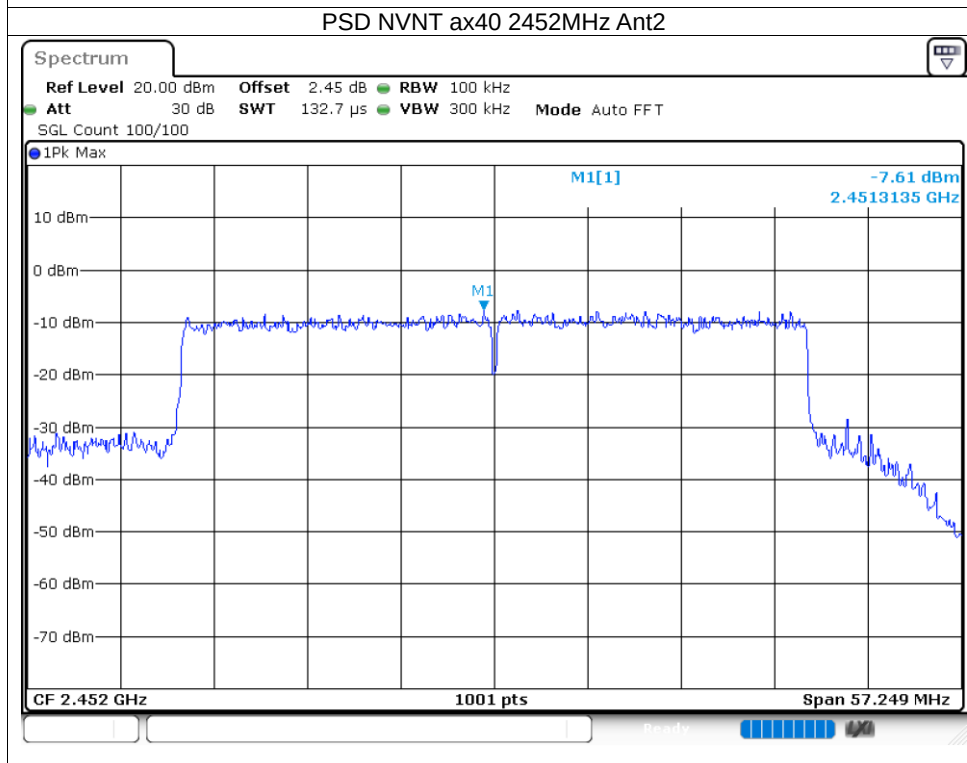
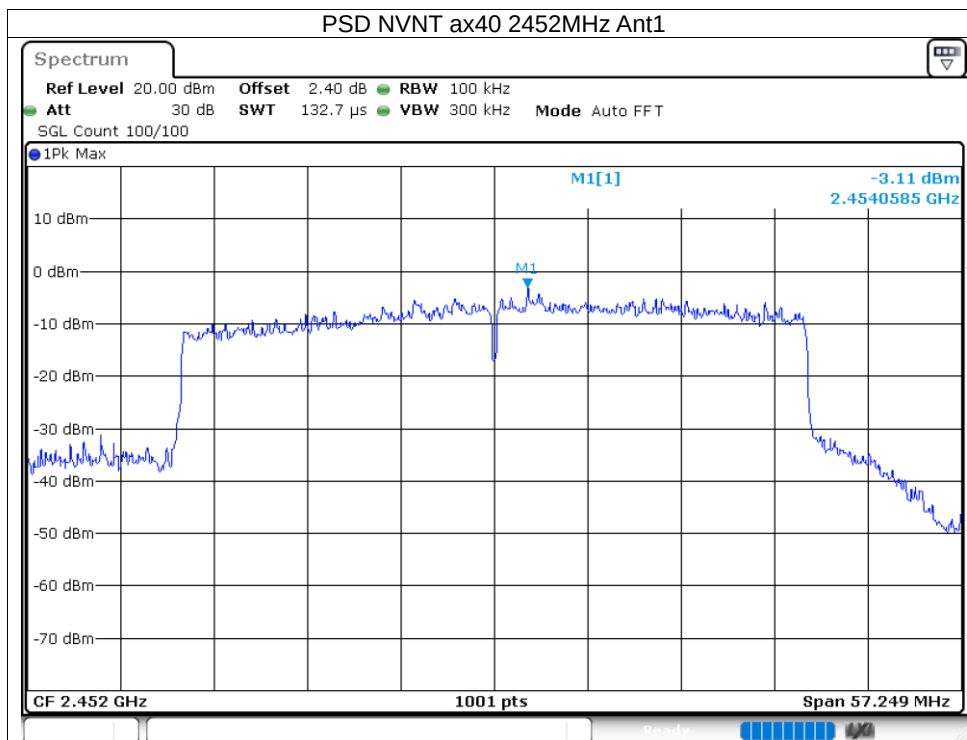


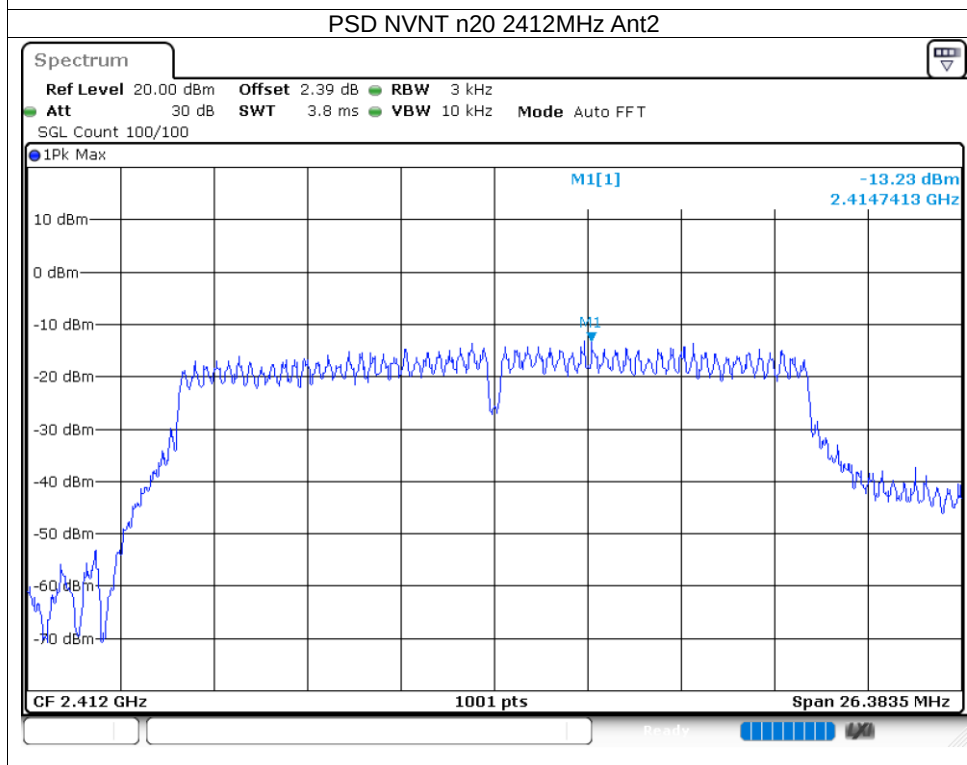
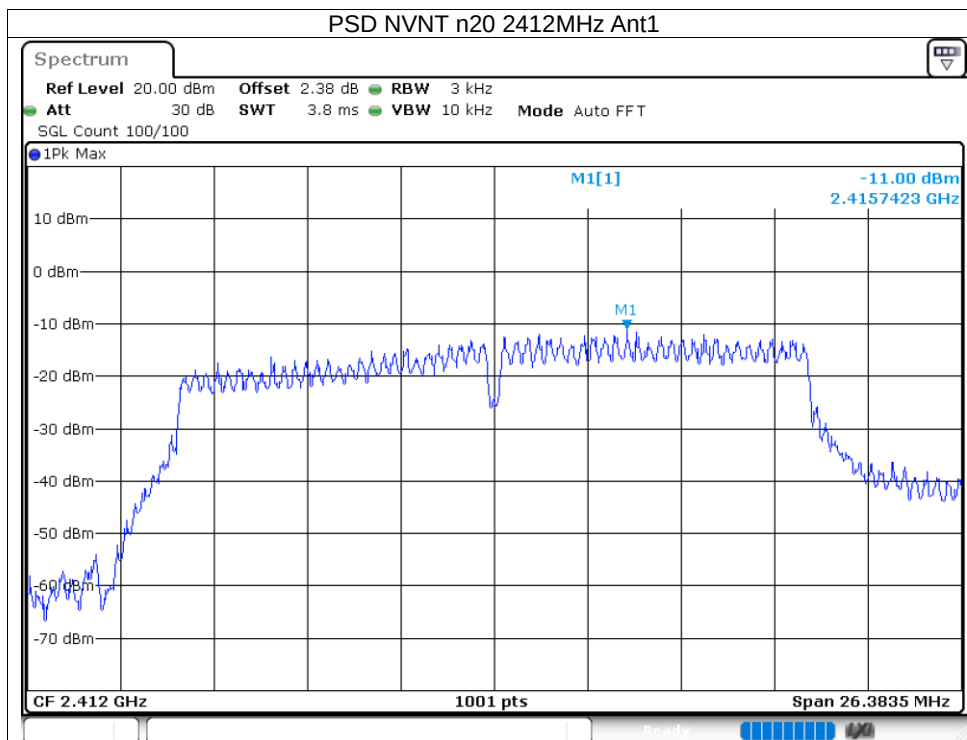


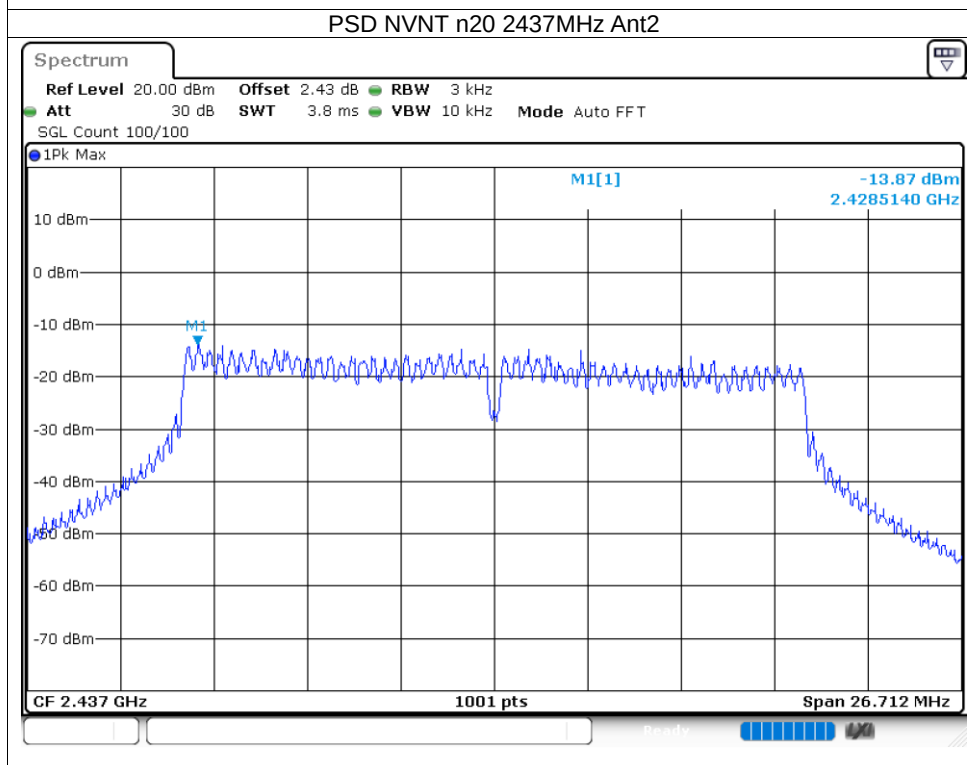
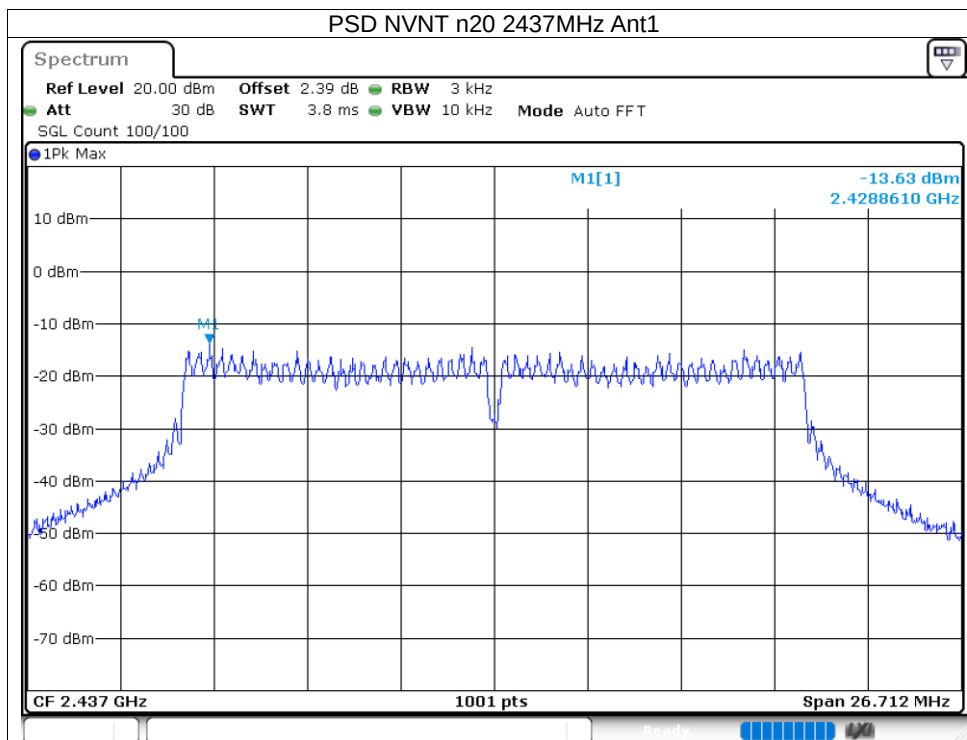


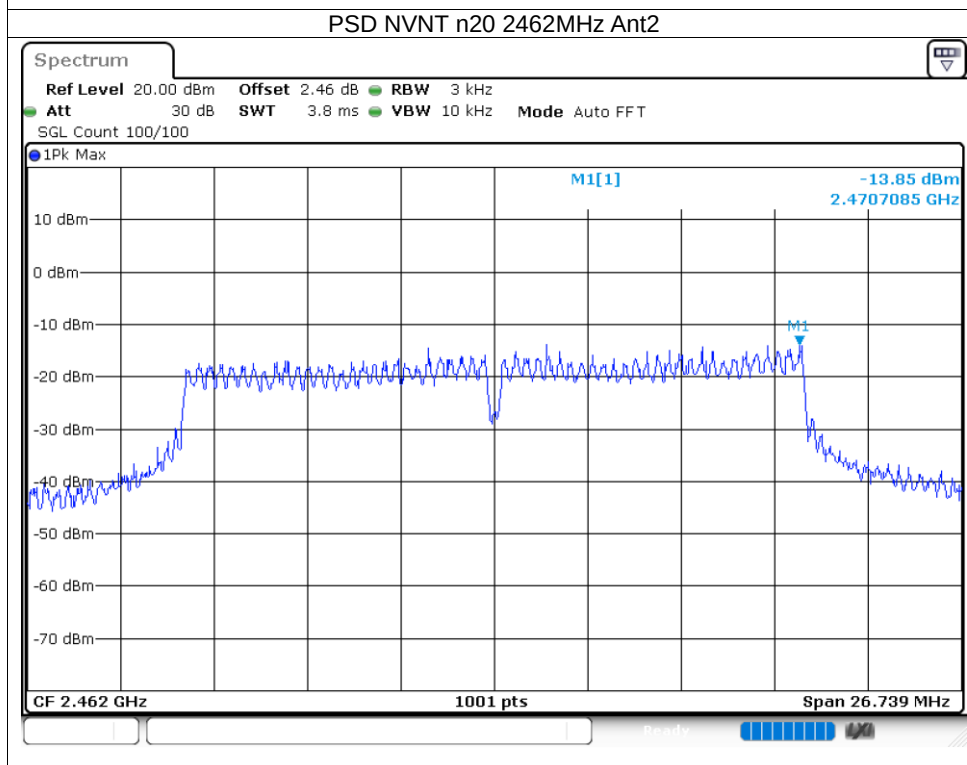
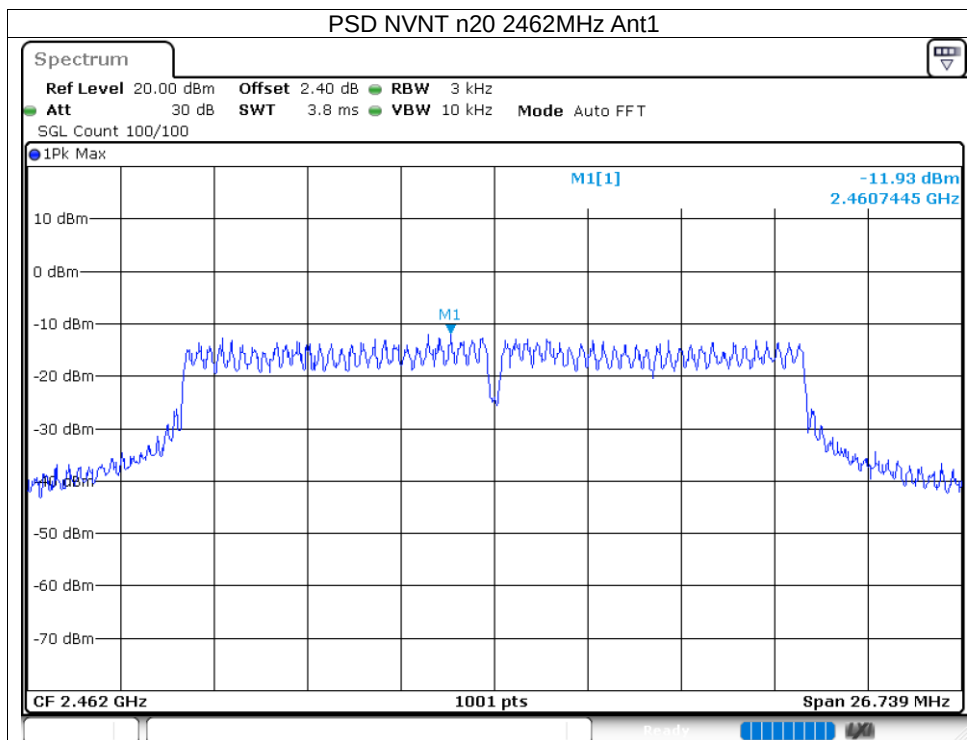


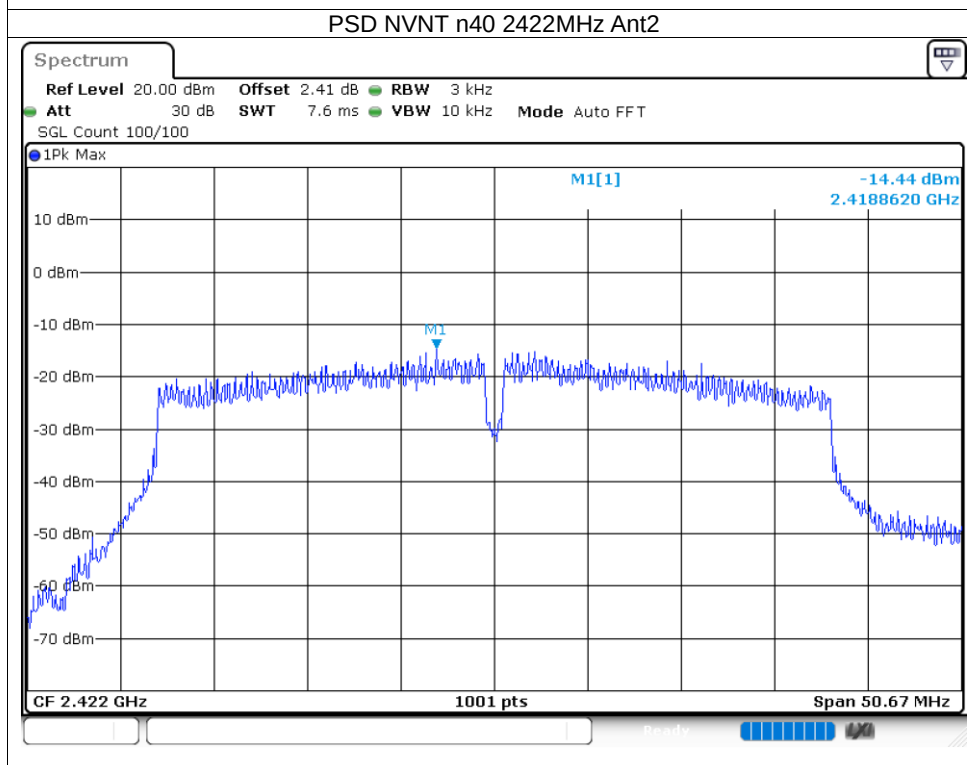
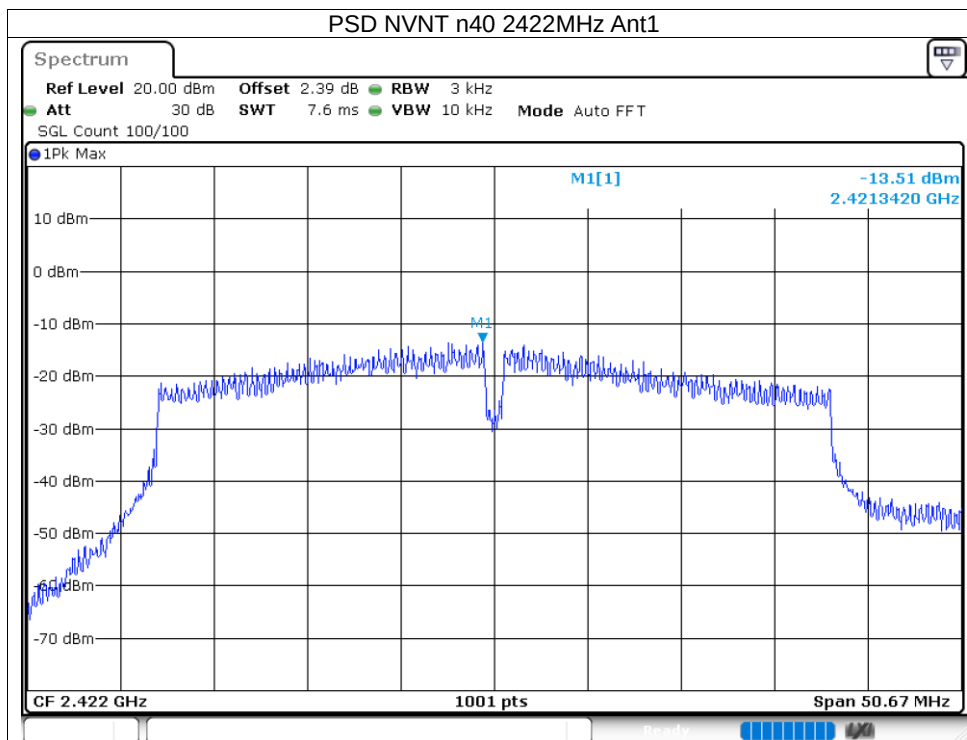


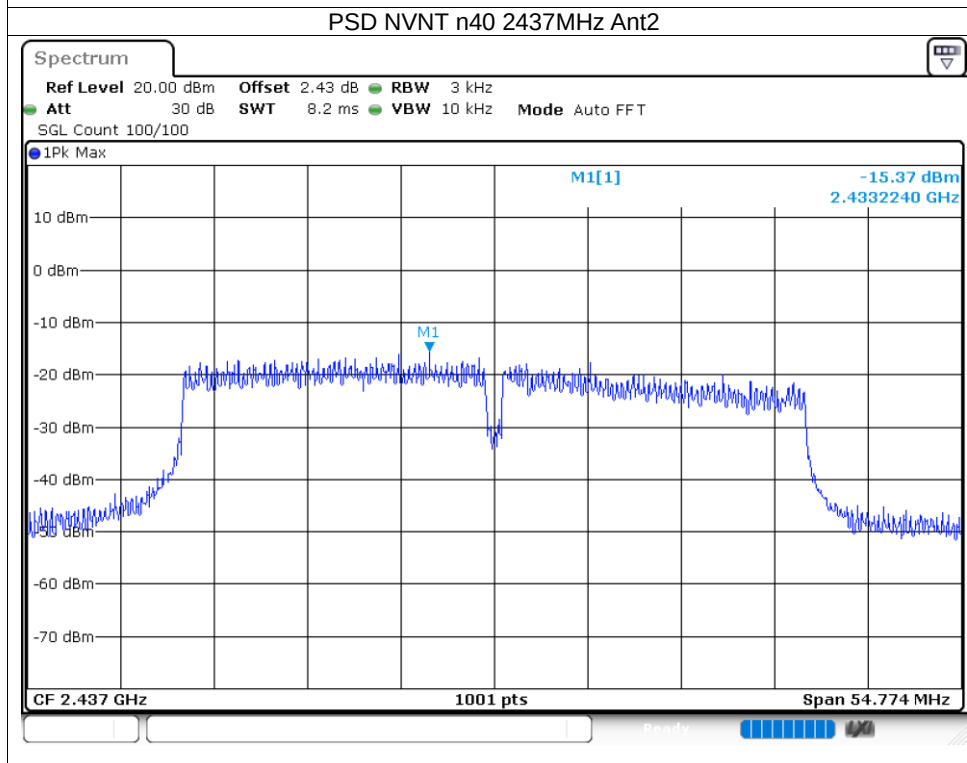
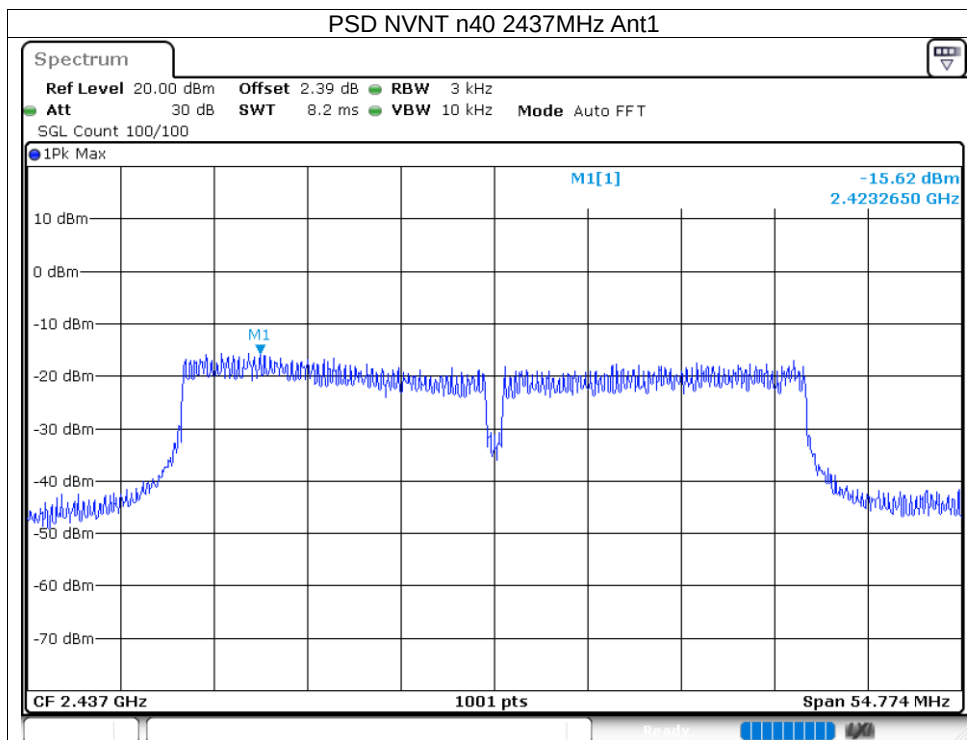


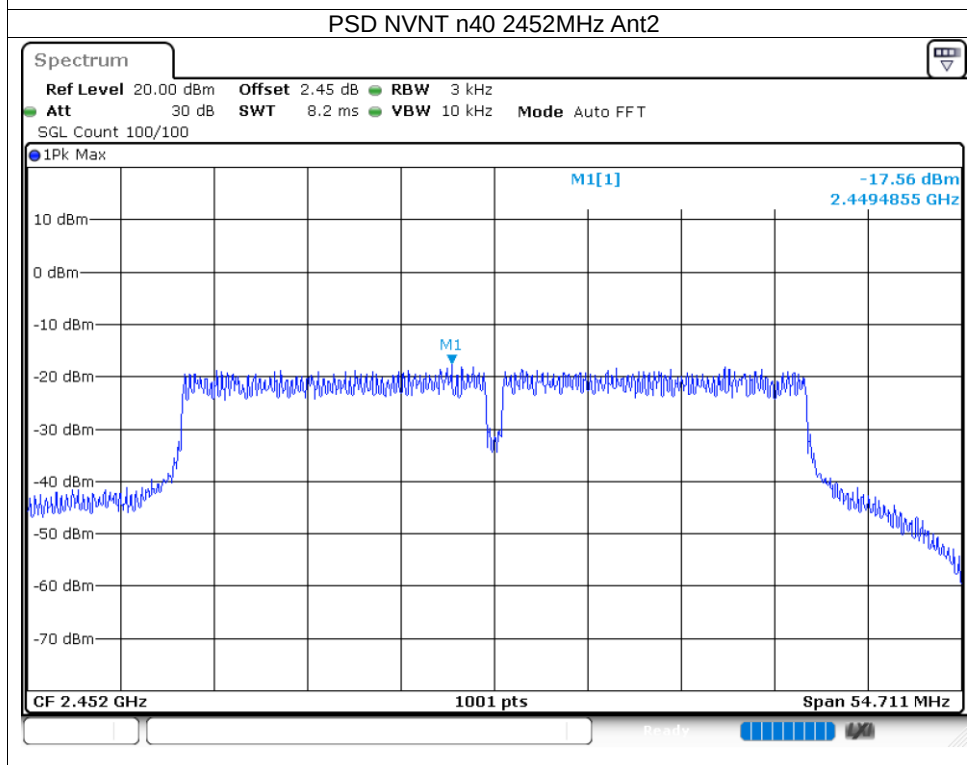
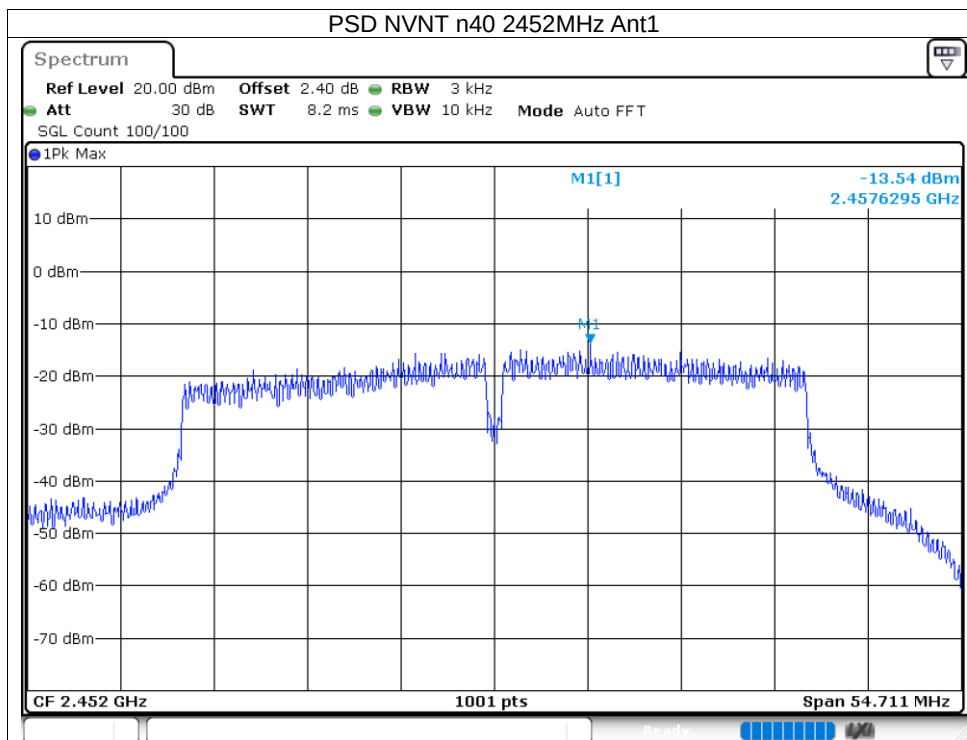












### 8.2.3 Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | -54.06          | -20         | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | -50.99          | -20         | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | -45.03          | -20         | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | -48.83          | -20         | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | -47.53          | -20         | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | -44.15          | -20         | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | -41.11          | -20         | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | -43.24          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -51.51          | -20         | Pass    |
| NVNT      | n20  | 2412            | Ant2    | -52.75          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -45.56          | -20         | Pass    |
| NVNT      | n20  | 2462            | Ant2    | -50.16          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -49.09          | -20         | Pass    |
| NVNT      | n40  | 2422            | Ant2    | -46.12          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -39.56          | -20         | Pass    |
| NVNT      | n40  | 2452            | Ant2    | -42.56          | -20         | Pass    |

