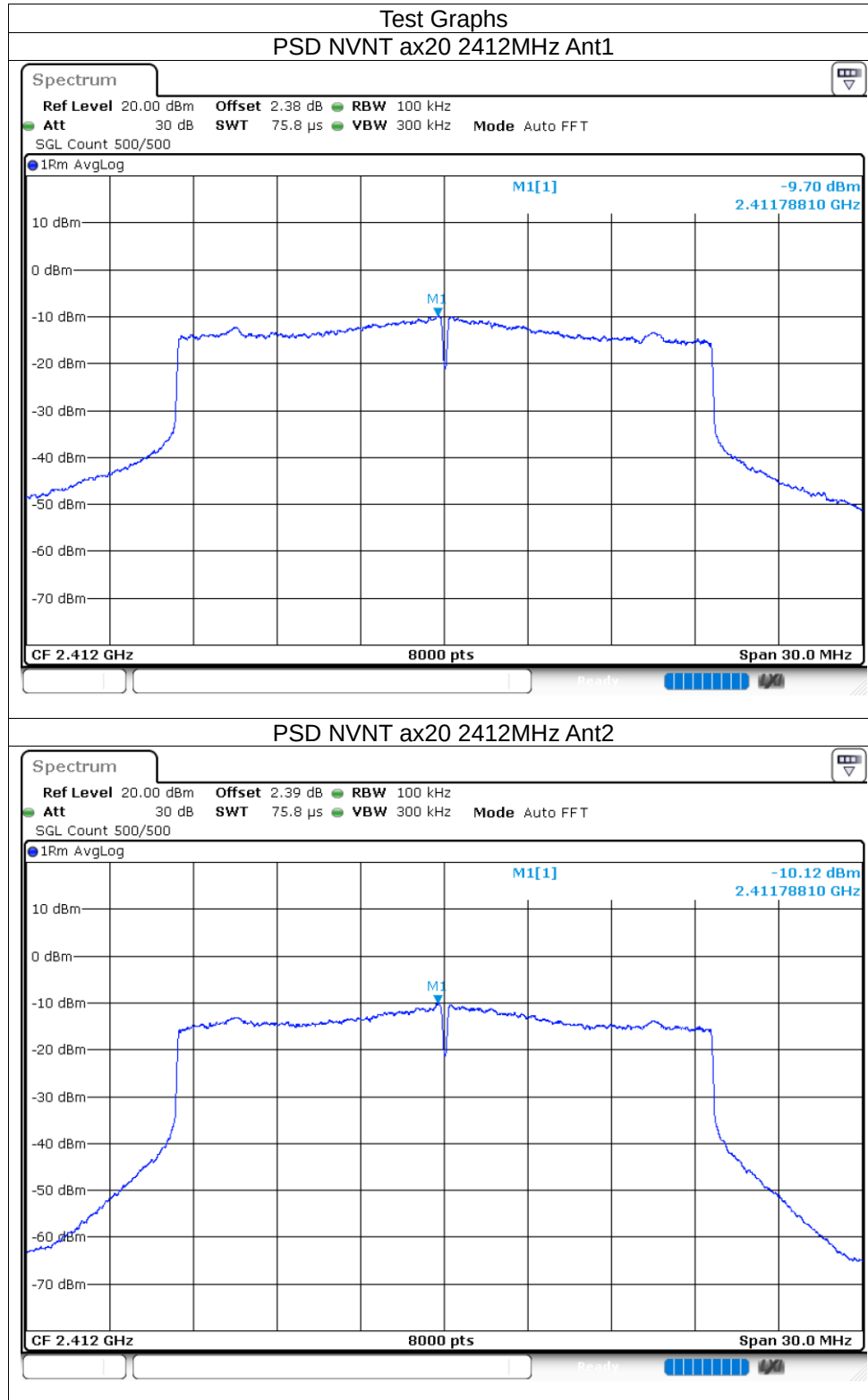
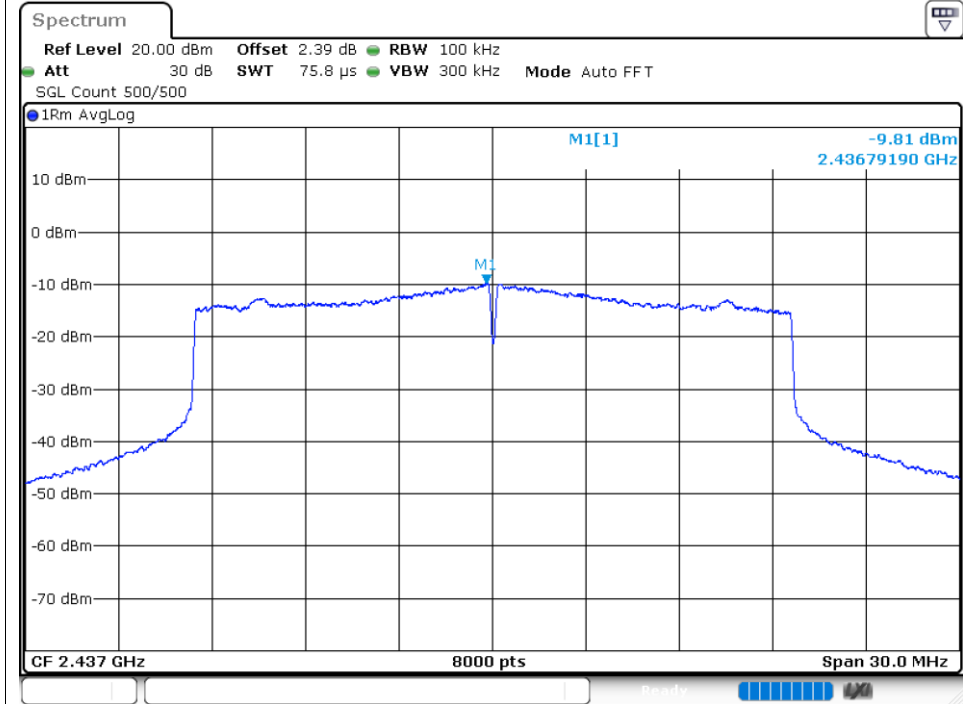


### 8.2.5 Maximum Power Spectral Density Level

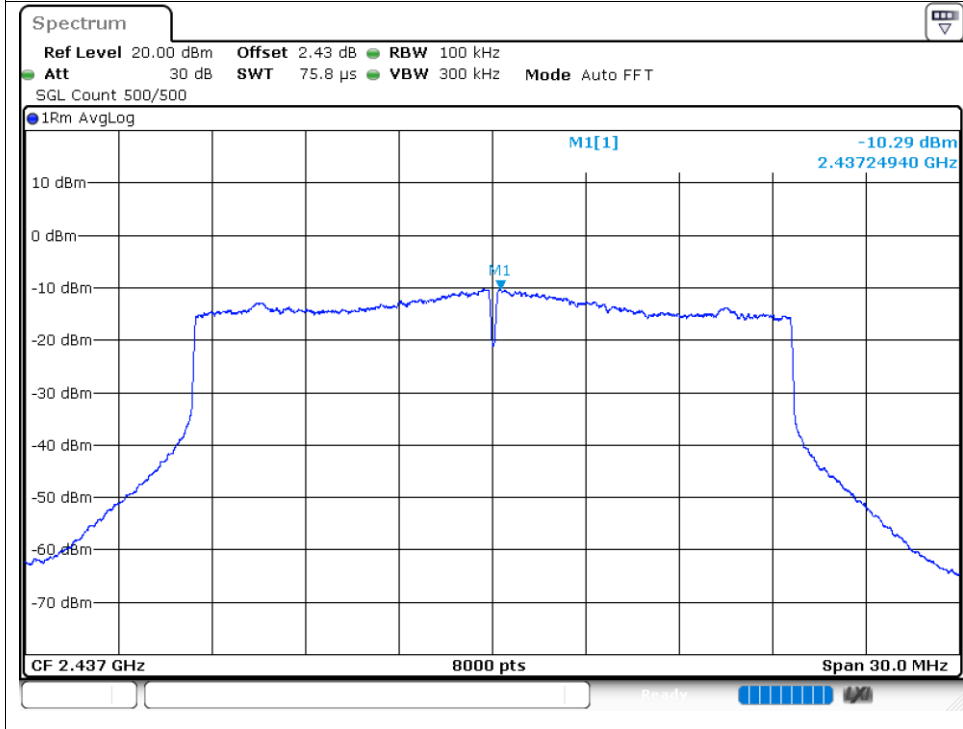
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Limit (dBm/3kHz) | Verdict |
|-----------|------|-----------------|---------|---------------------|------------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | -9.7                | 8                | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | -10.12              | 8                | Pass    |
| NVNT      | ax20 | 2412            | Sum     | -6.89               | 8                | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | -9.81               | 8                | Pass    |
| NVNT      | ax20 | 2437            | Ant2    | -10.29              | 8                | Pass    |
| NVNT      | ax20 | 2437            | Sum     | -7.03               | 8                | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | -9.84               | 8                | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | -9.52               | 8                | Pass    |
| NVNT      | ax20 | 2462            | Sum     | -6.67               | 8                | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | -13.33              | 8                | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | -13.77              | 8                | Pass    |
| NVNT      | ax40 | 2422            | Sum     | -10.53              | 8                | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | -13.52              | 8                | Pass    |
| NVNT      | ax40 | 2437            | Ant2    | -13.46              | 8                | Pass    |
| NVNT      | ax40 | 2437            | Sum     | -10.48              | 8                | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | -13.34              | 8                | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | -13.5               | 8                | Pass    |
| NVNT      | ax40 | 2452            | Sum     | -10.41              | 8                | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -8.16               | 8                | Pass    |
| NVNT      | n20  | 2412            | Ant2    | -8.81               | 8                | Pass    |
| NVNT      | n20  | 2412            | Sum     | -5.46               | 8                | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -7.93               | 8                | Pass    |
| NVNT      | n20  | 2437            | Ant2    | -8.09               | 8                | Pass    |
| NVNT      | n20  | 2437            | Sum     | -5                  | 8                | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -8.42               | 8                | Pass    |
| NVNT      | n20  | 2462            | Ant2    | -7.74               | 8                | Pass    |
| NVNT      | n20  | 2462            | Sum     | -5.06               | 8                | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -11.32              | 8                | Pass    |
| NVNT      | n40  | 2422            | Ant2    | -11.22              | 8                | Pass    |
| NVNT      | n40  | 2422            | Sum     | -8.26               | 8                | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -10.69              | 8                | Pass    |
| NVNT      | n40  | 2437            | Ant2    | -11.16              | 8                | Pass    |
| NVNT      | n40  | 2437            | Sum     | -7.91               | 8                | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -10.78              | 8                | Pass    |
| NVNT      | n40  | 2452            | Ant2    | -11.24              | 8                | Pass    |
| NVNT      | n40  | 2452            | Sum     | -7.99               | 8                | Pass    |



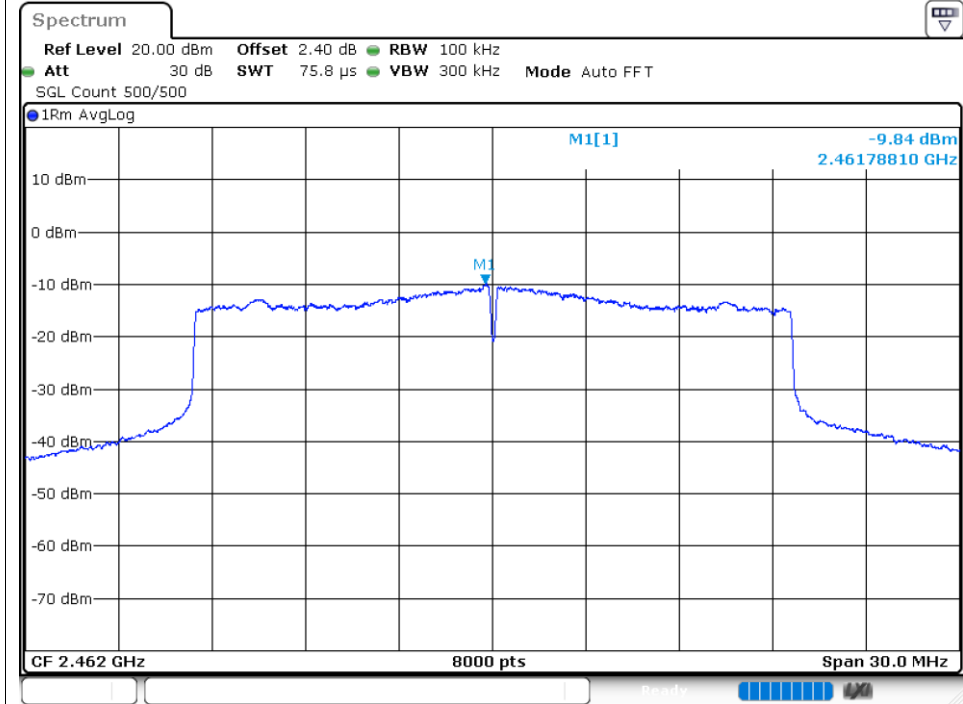
PSD NVNT ax20 2437MHz Ant1



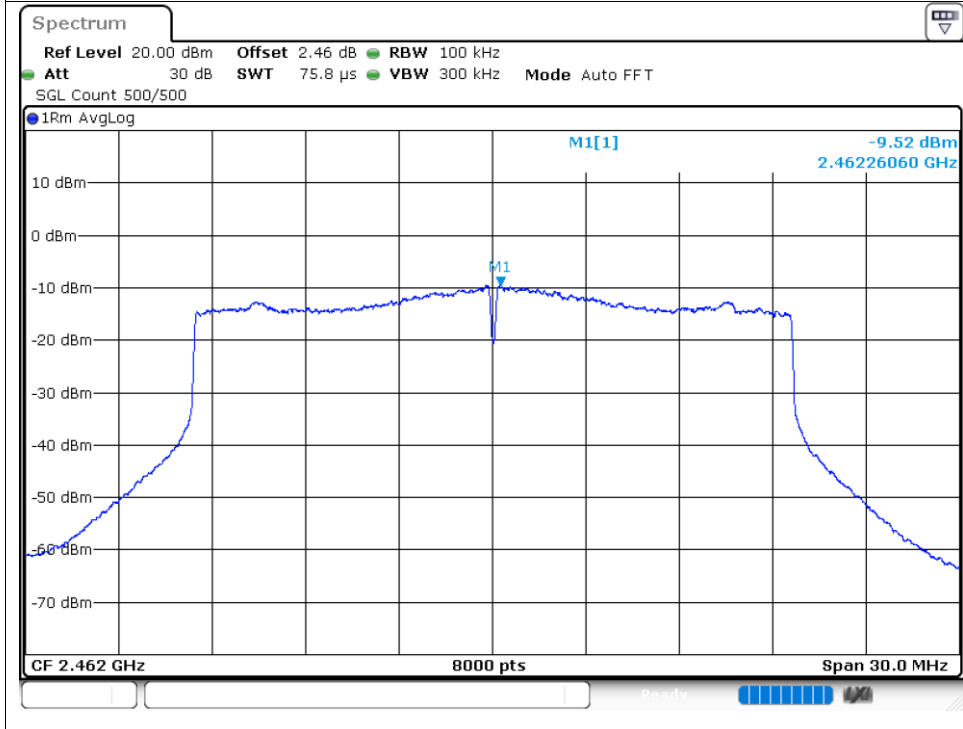
PSD NVNT ax20 2437MHz Ant2



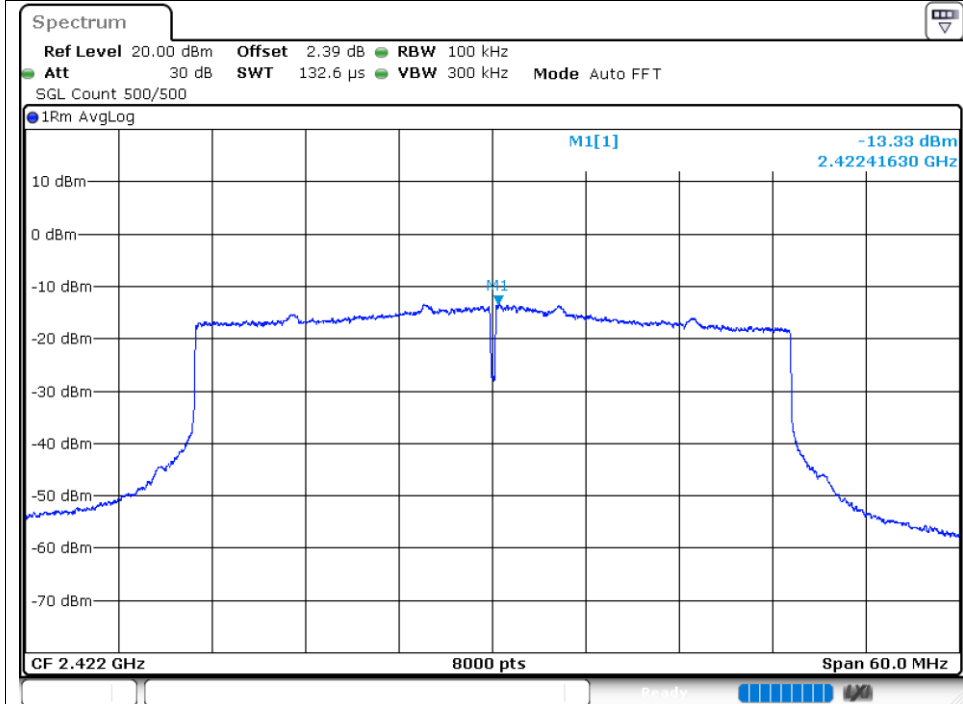
PSD NVNT ax20 2462MHz Ant1



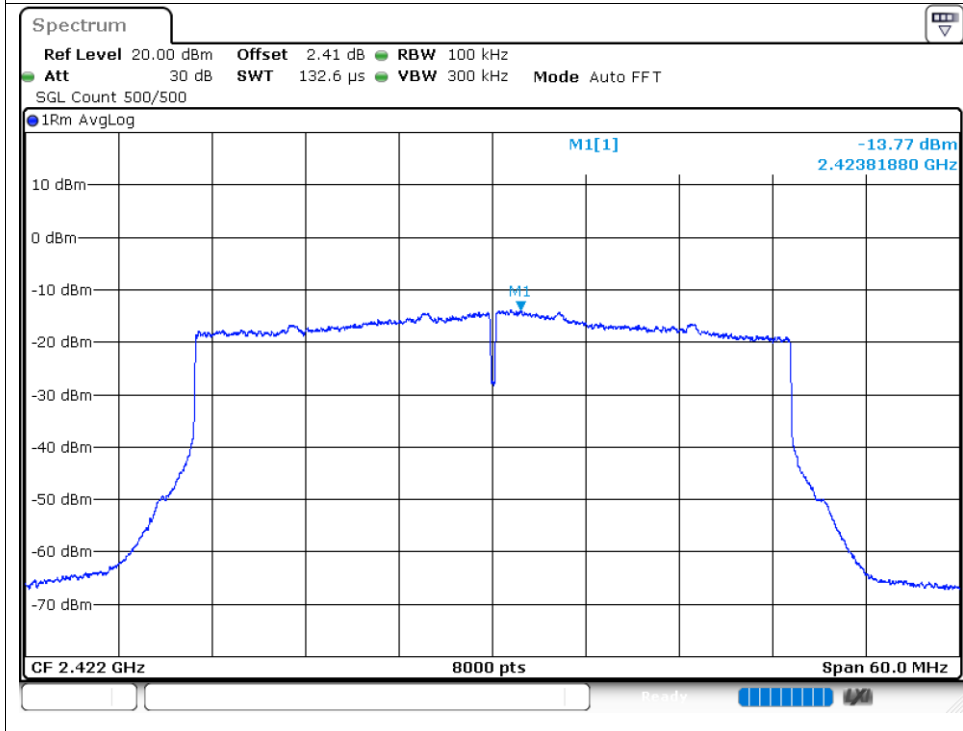
PSD NVNT ax20 2462MHz Ant2



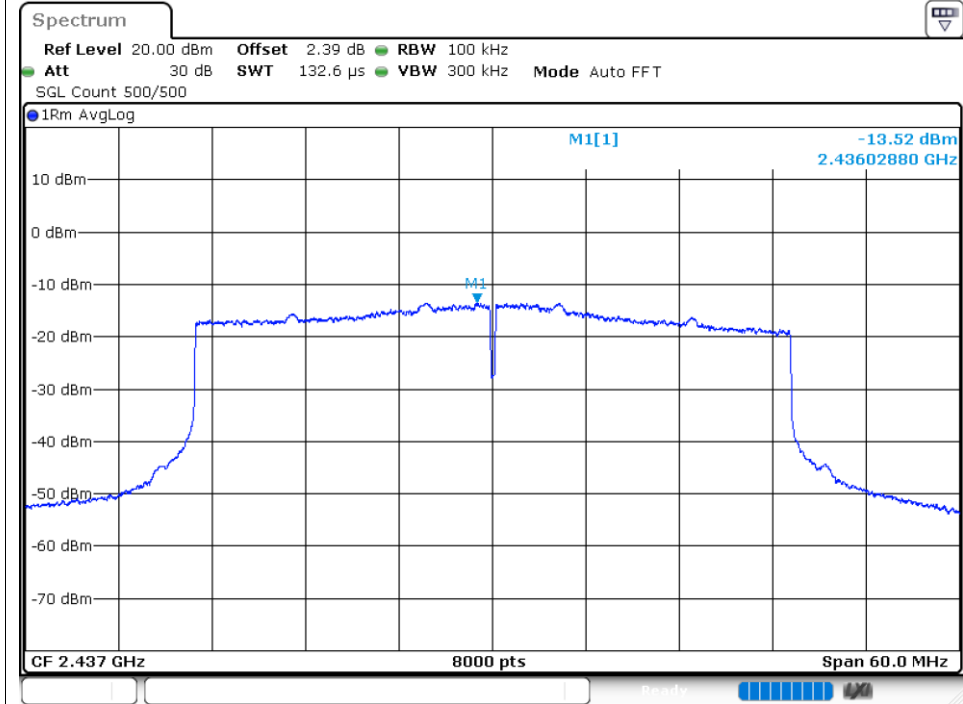
### PSD NVNT ax40 2422MHz Ant1



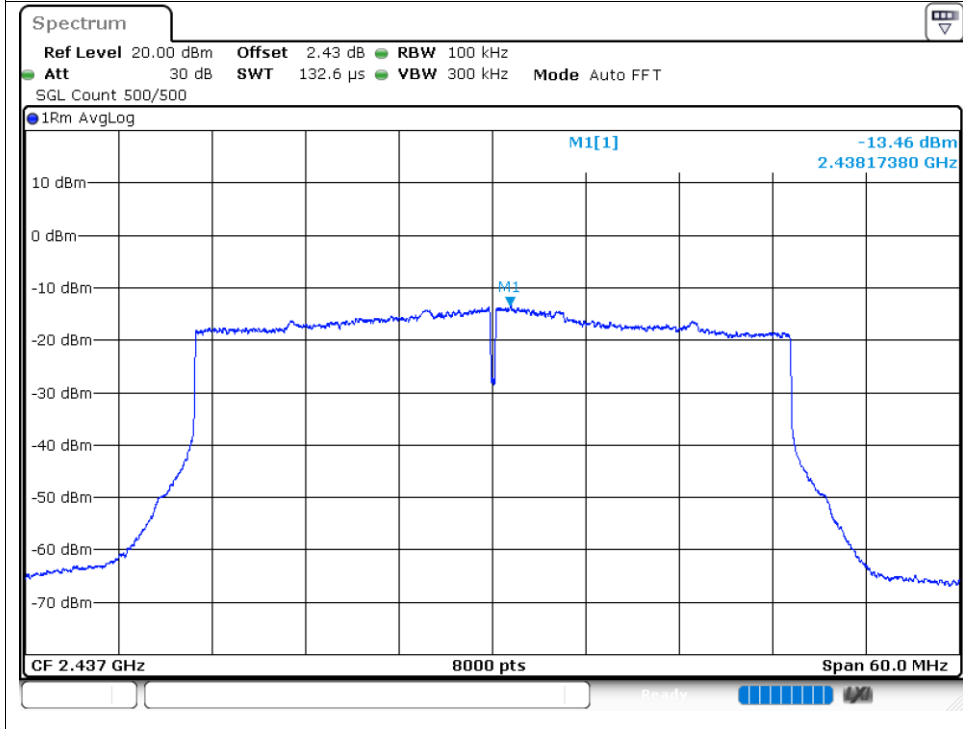
### PSD NVNT ax40 2422MHz Ant2



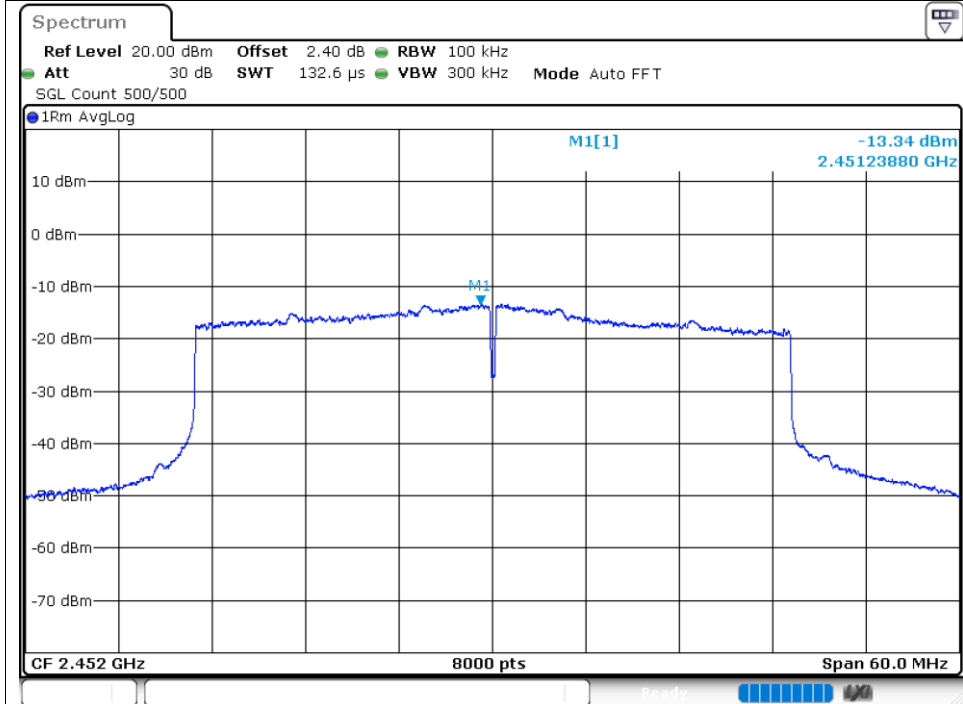
PSD NVNT ax40 2437MHz Ant1



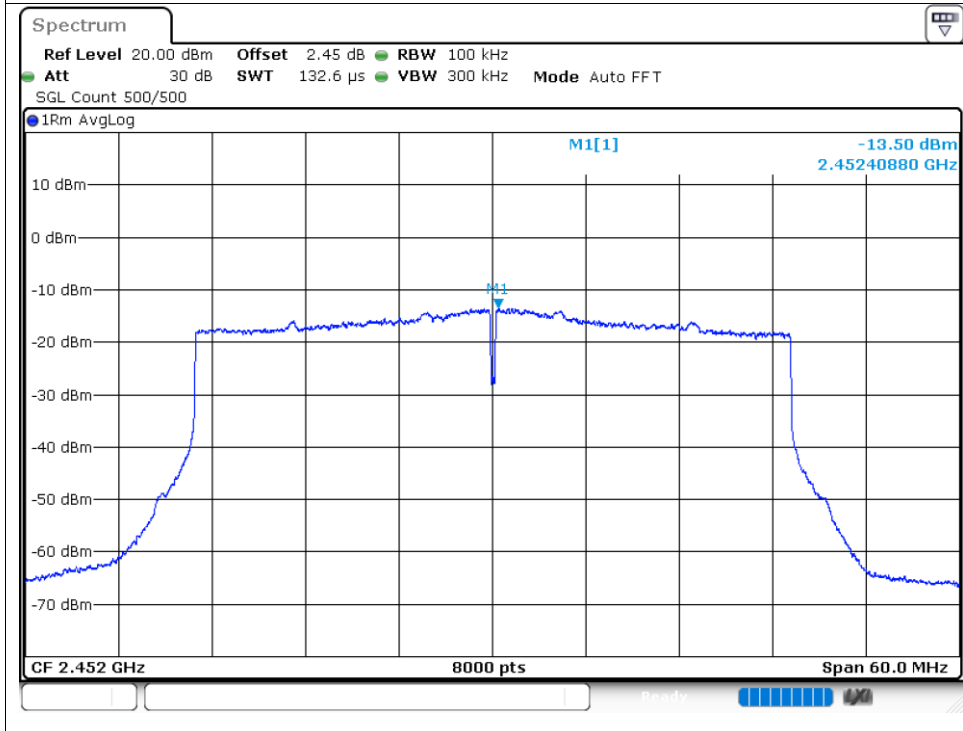
PSD NVNT ax40 2437MHz Ant2

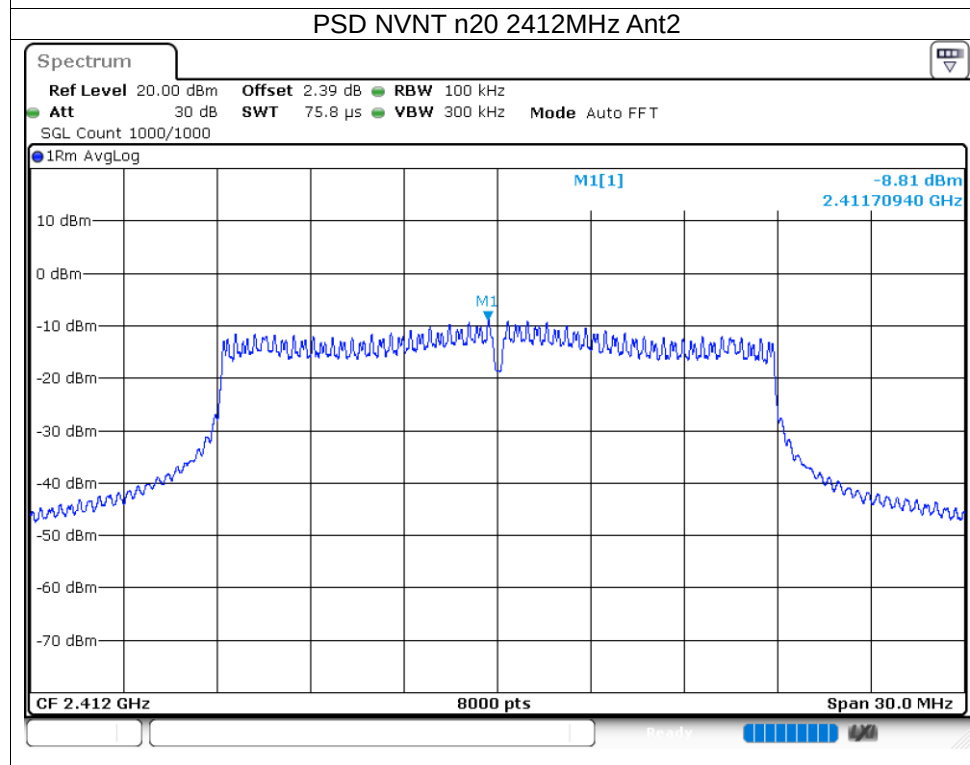
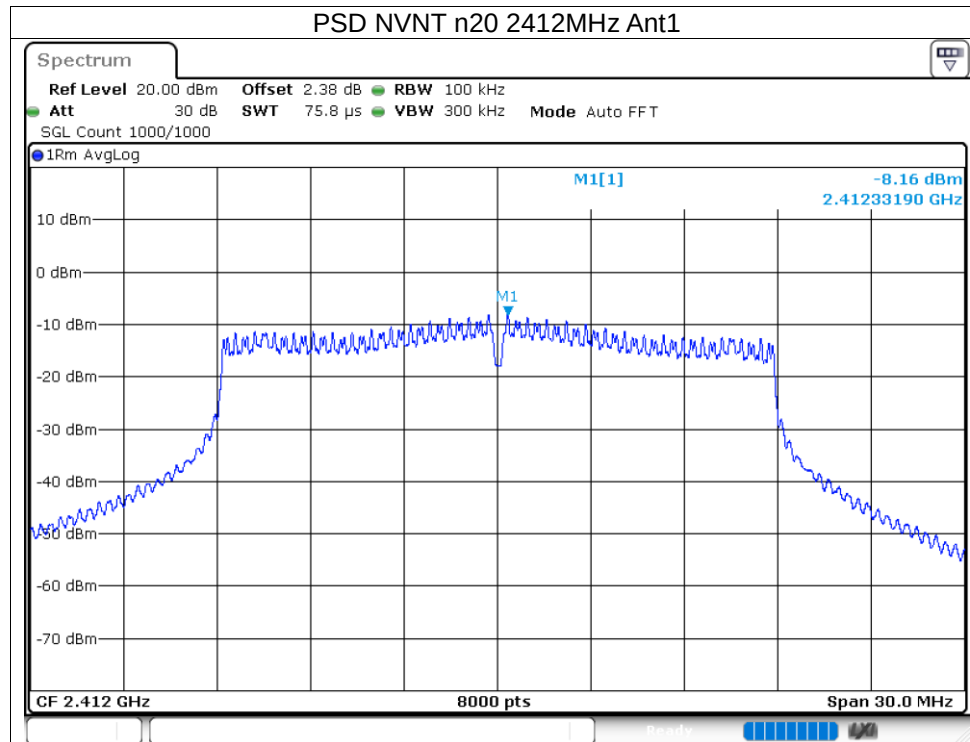


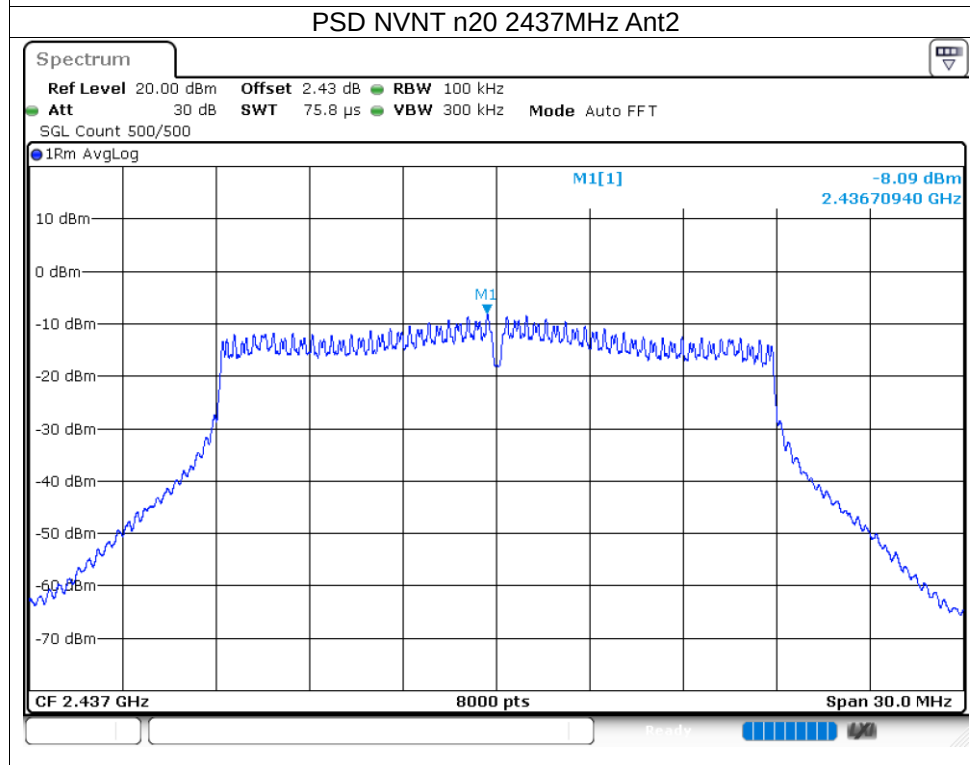
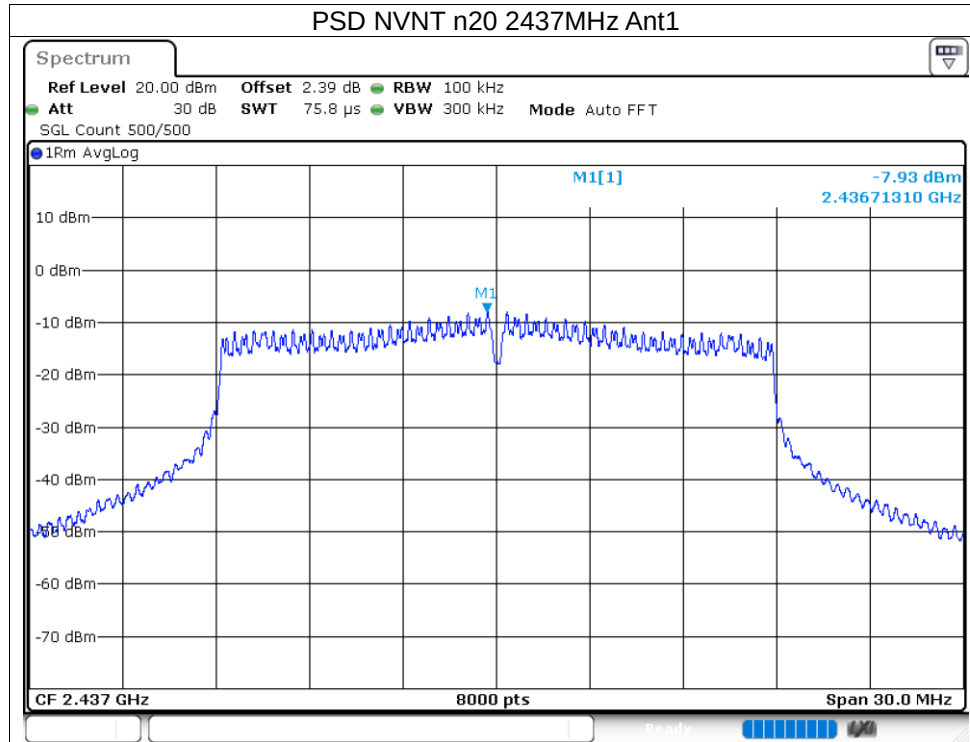
### PSD NVNT ax40 2452MHz Ant1

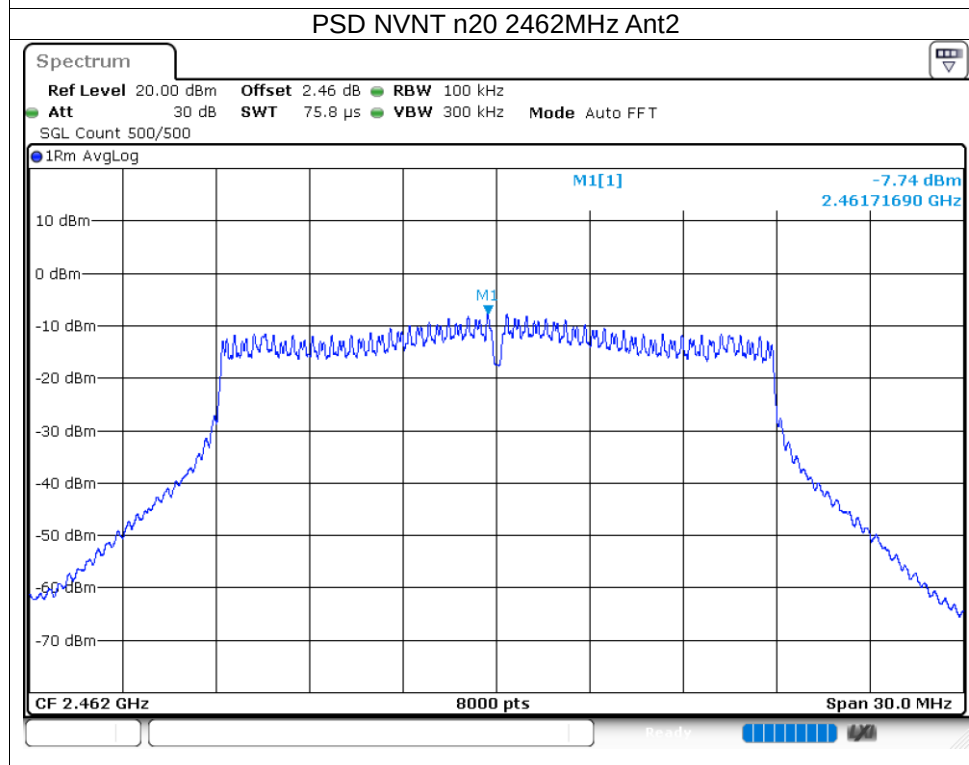
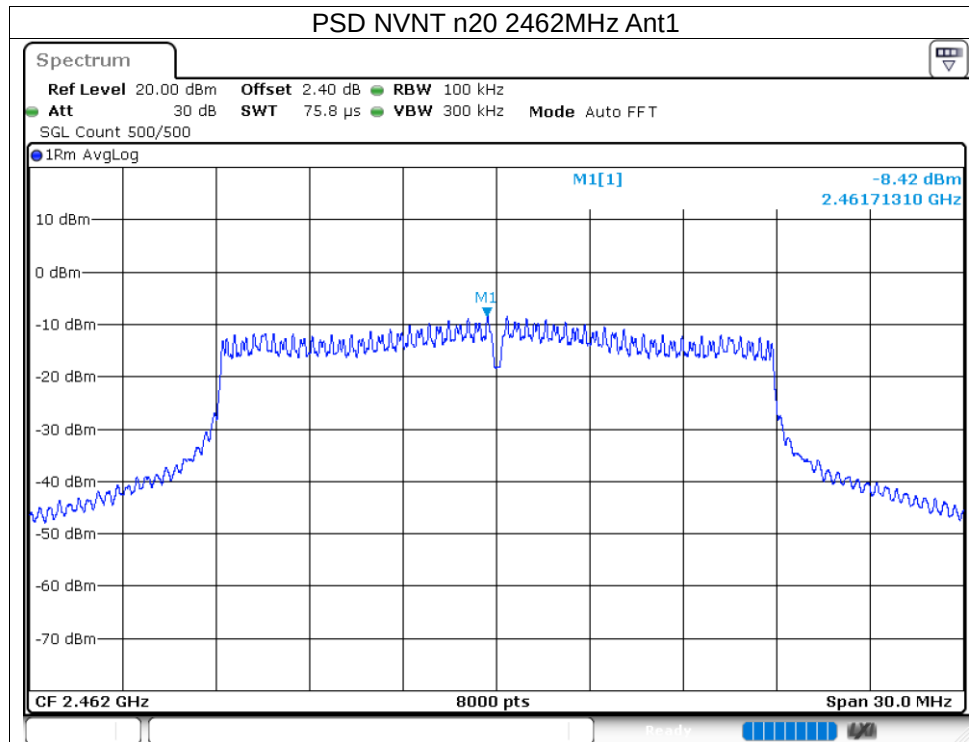


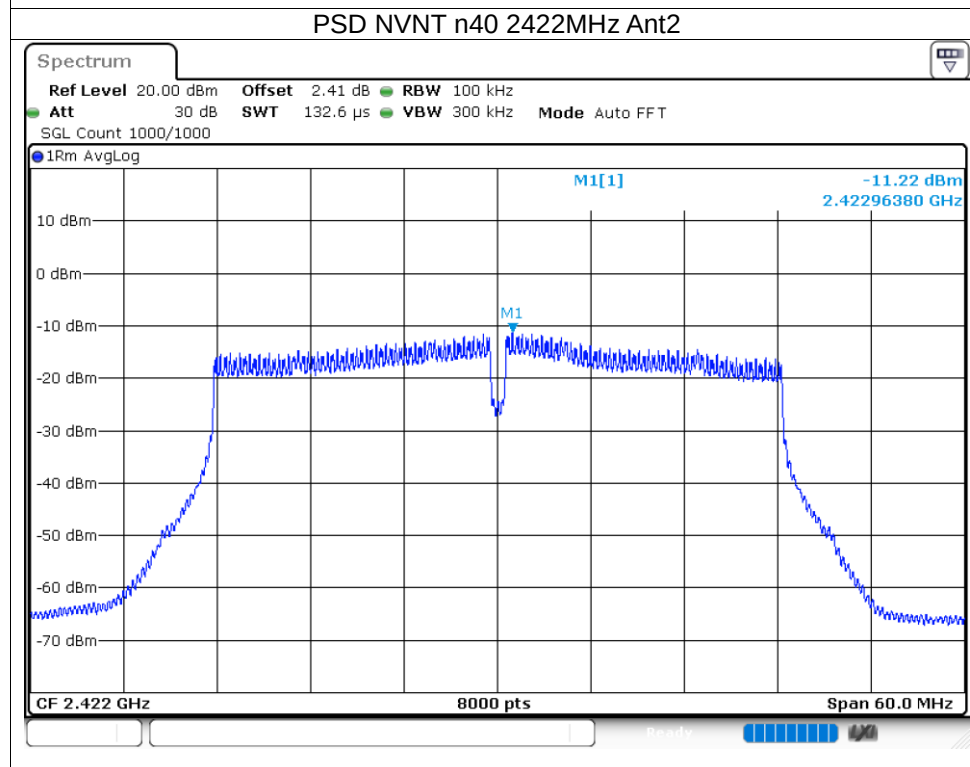
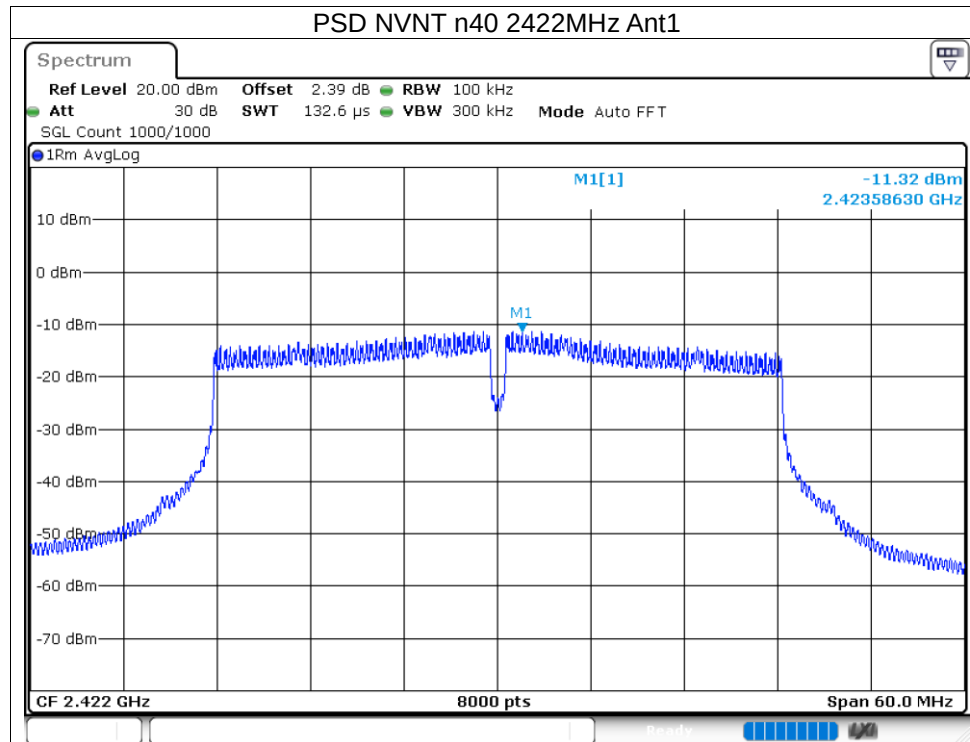
### PSD NVNT ax40 2452MHz Ant2

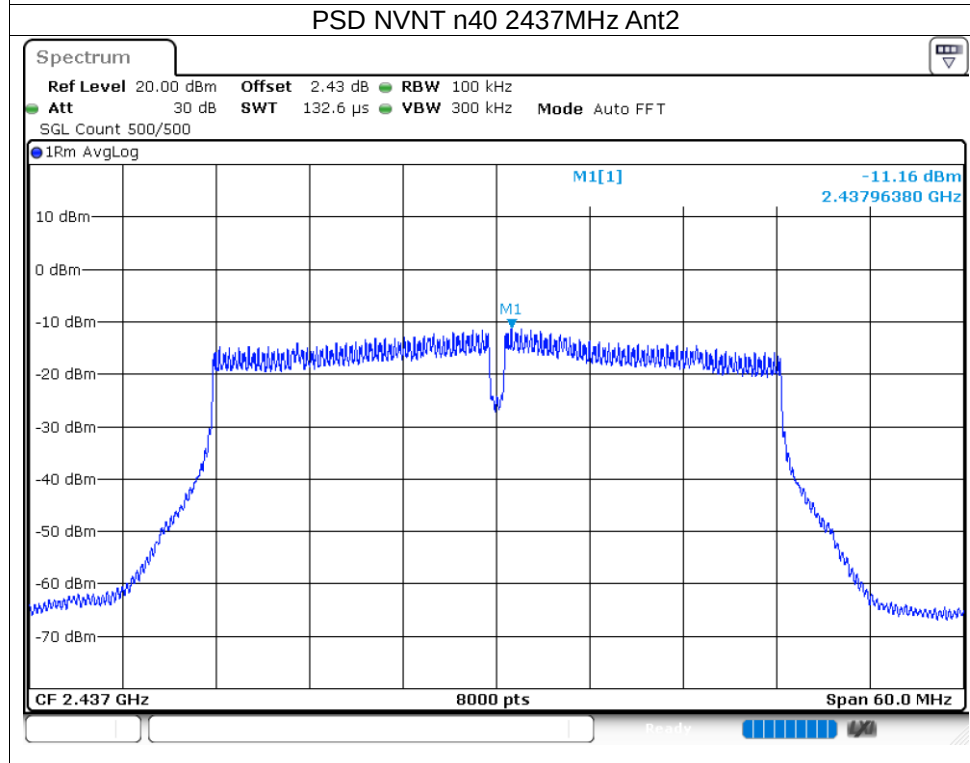
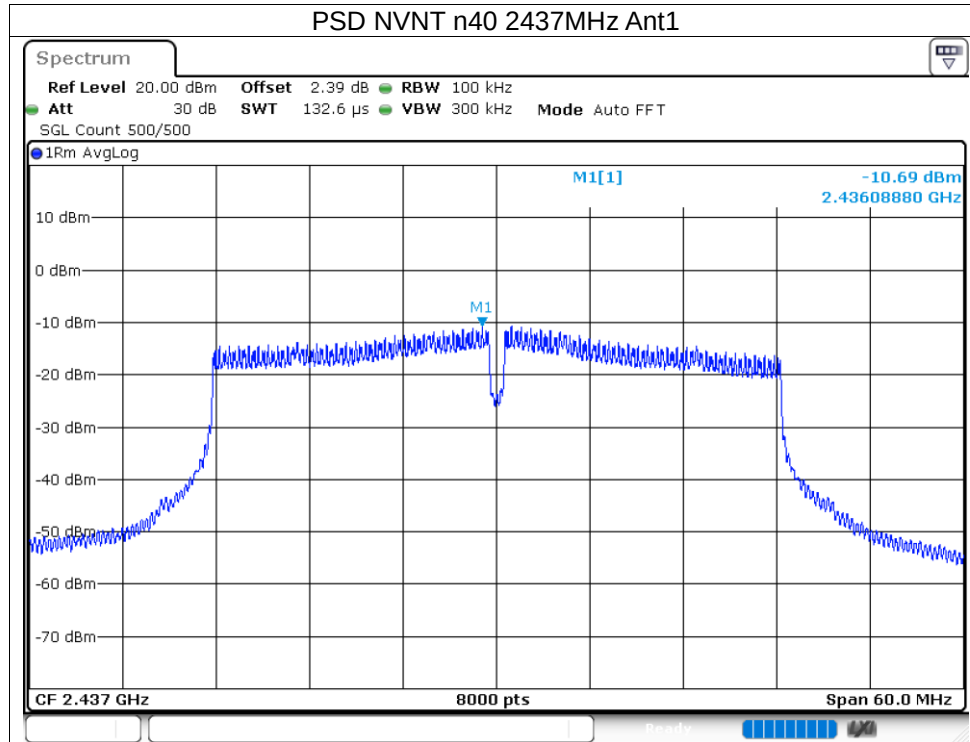


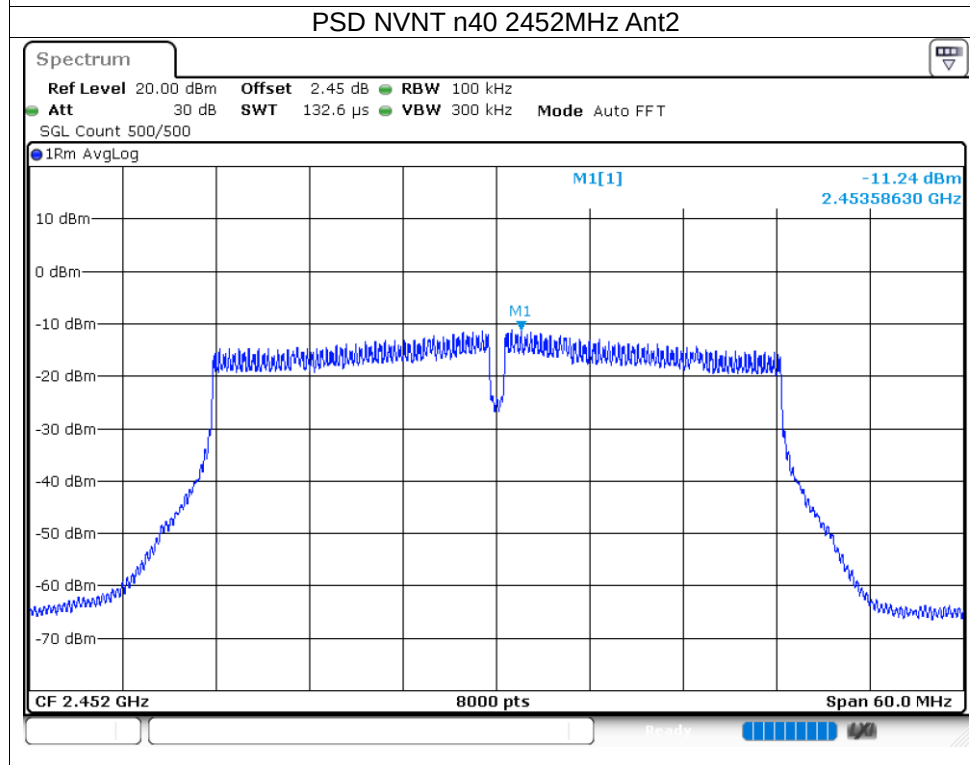
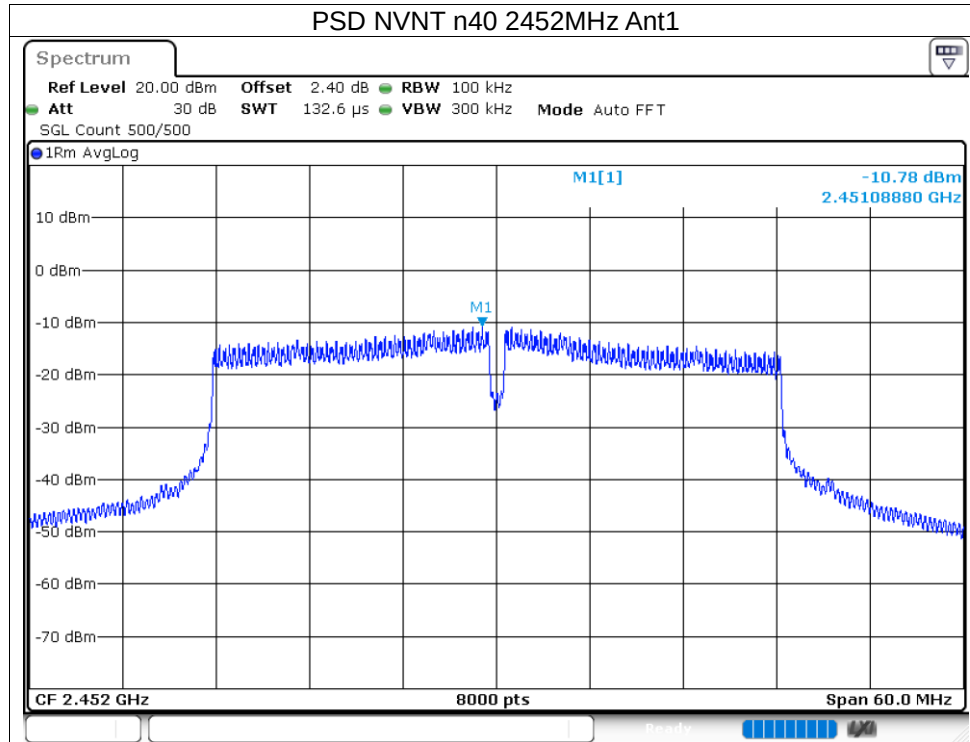






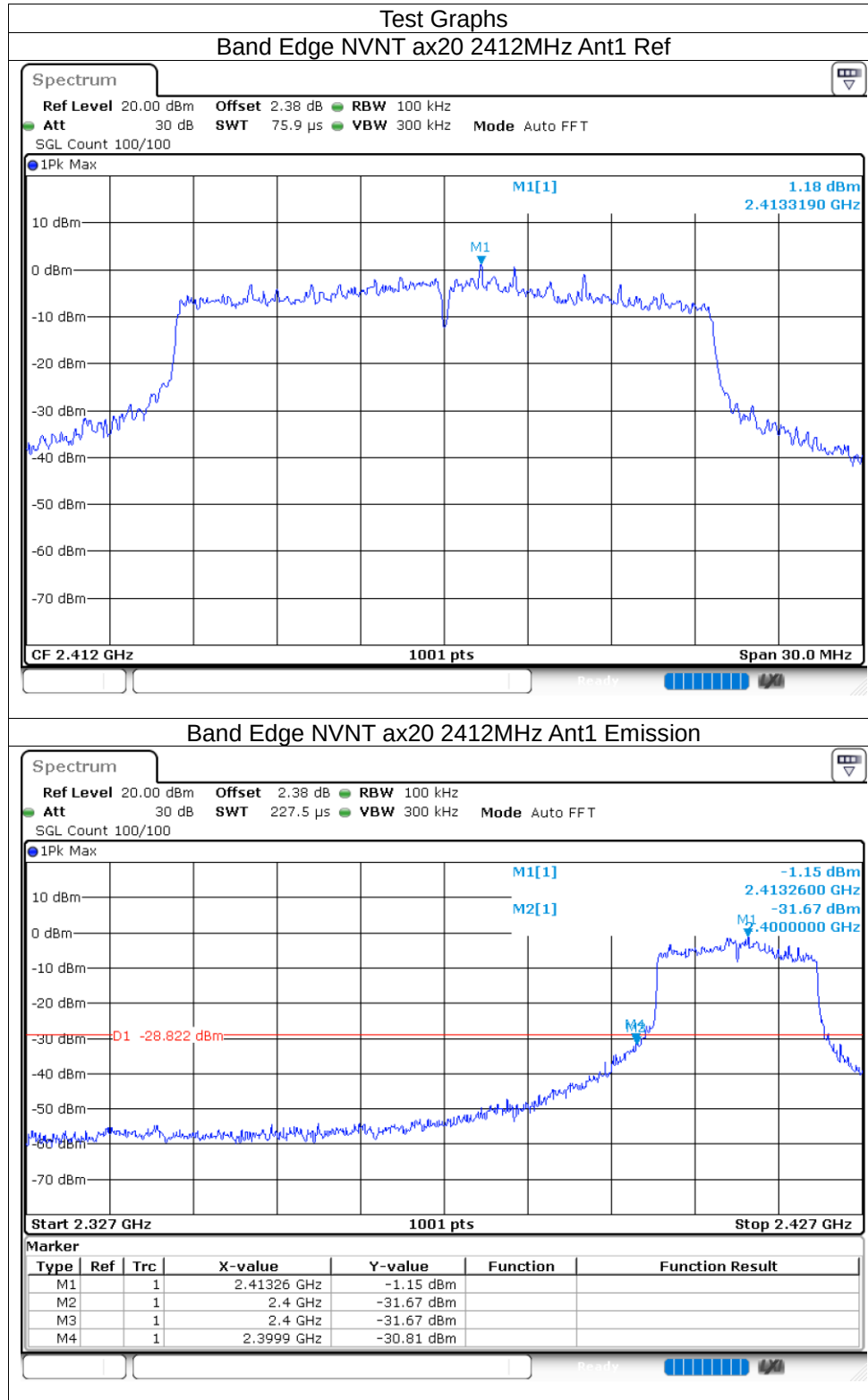




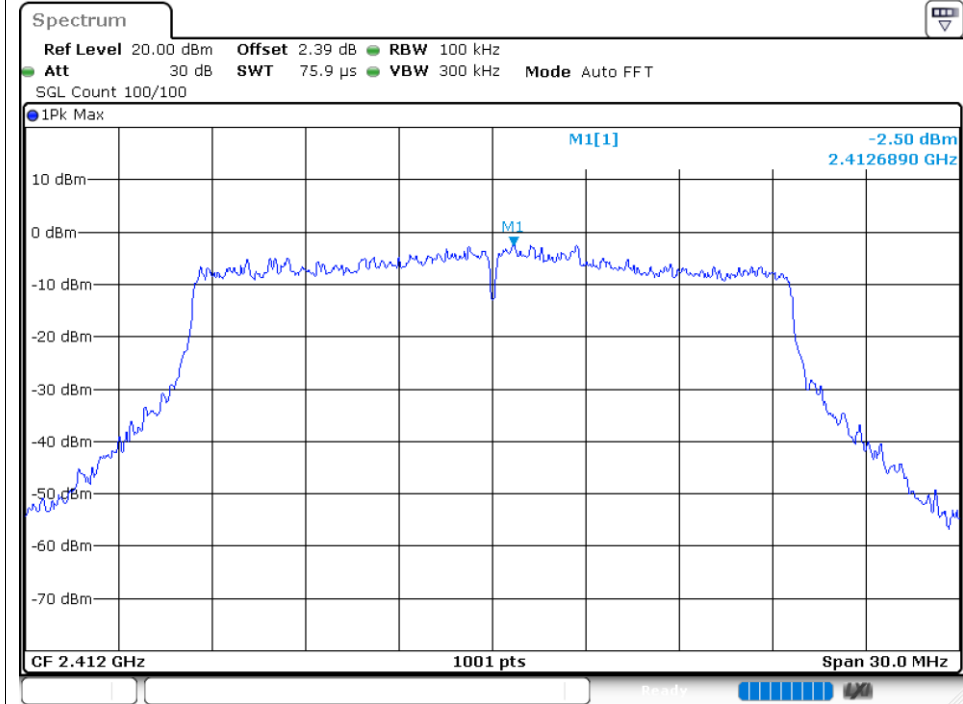


### 8.2.6 Band Edge

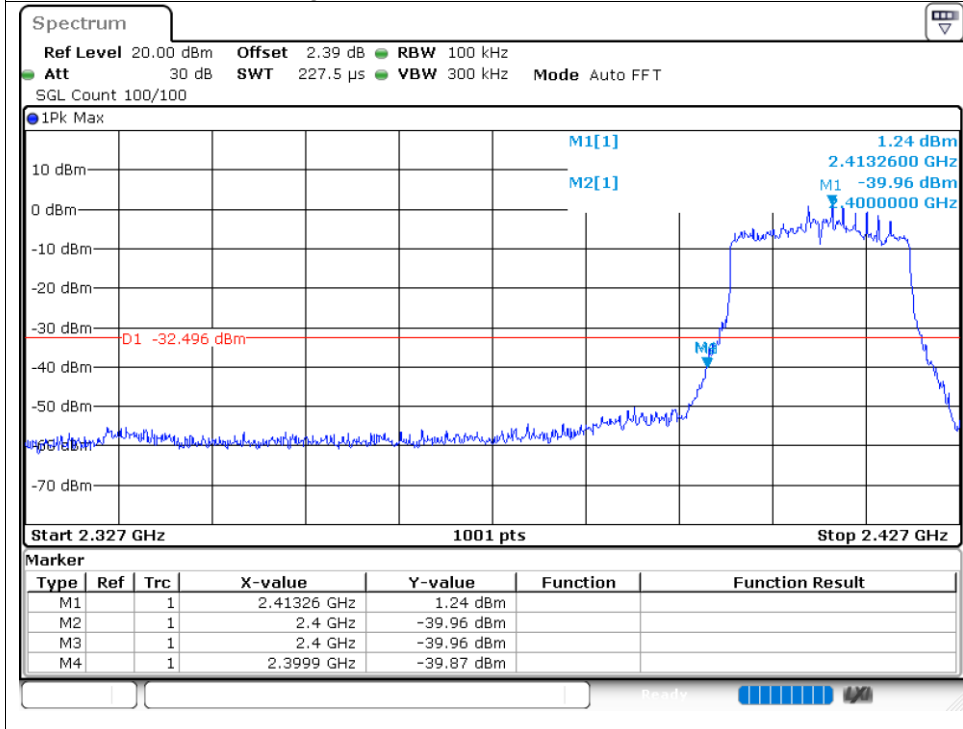
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | -31.99          | -30         | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | -37.37          | -30         | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | -40.71          | -30         | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | -52.9           | -30         | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | -33.25          | -30         | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | -39.73          | -30         | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | -36.73          | -30         | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | -44.22          | -30         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -32.54          | -30         | Pass    |
| NVNT      | n20  | 2412            | Ant2    | -30.28          | -30         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -47.39          | -30         | Pass    |
| NVNT      | n20  | 2462            | Ant2    | -52.12          | -30         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -30.92          | -30         | Pass    |
| NVNT      | n40  | 2422            | Ant2    | -40.12          | -30         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -33.9           | -30         | Pass    |
| NVNT      | n40  | 2452            | Ant2    | -48.81          | -30         | Pass    |



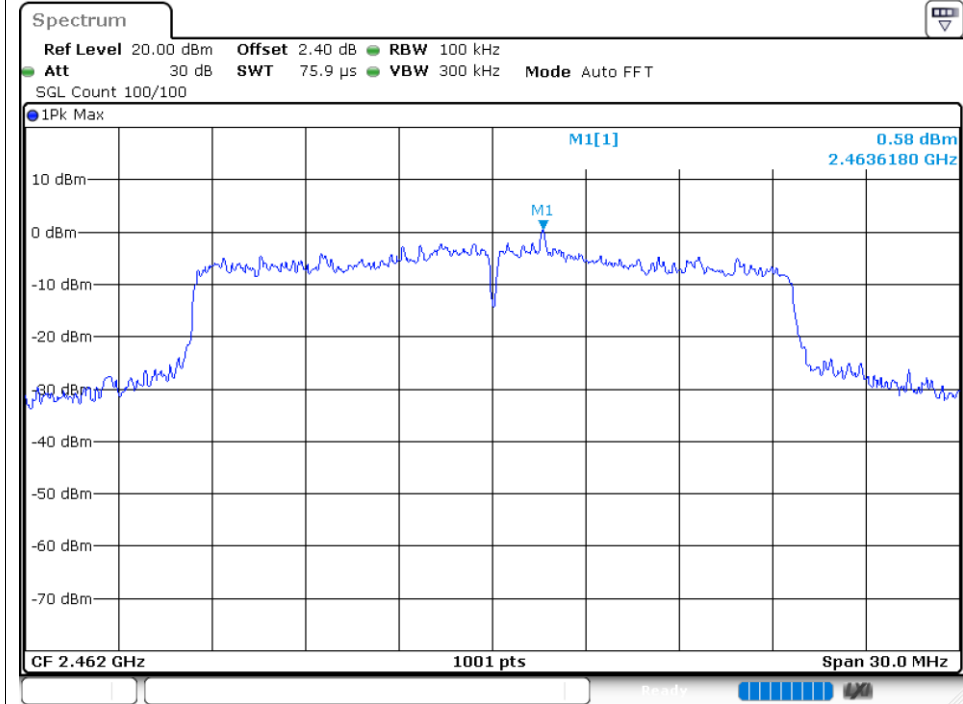
### Band Edge NVNT ax20 2412MHz Ant2 Ref



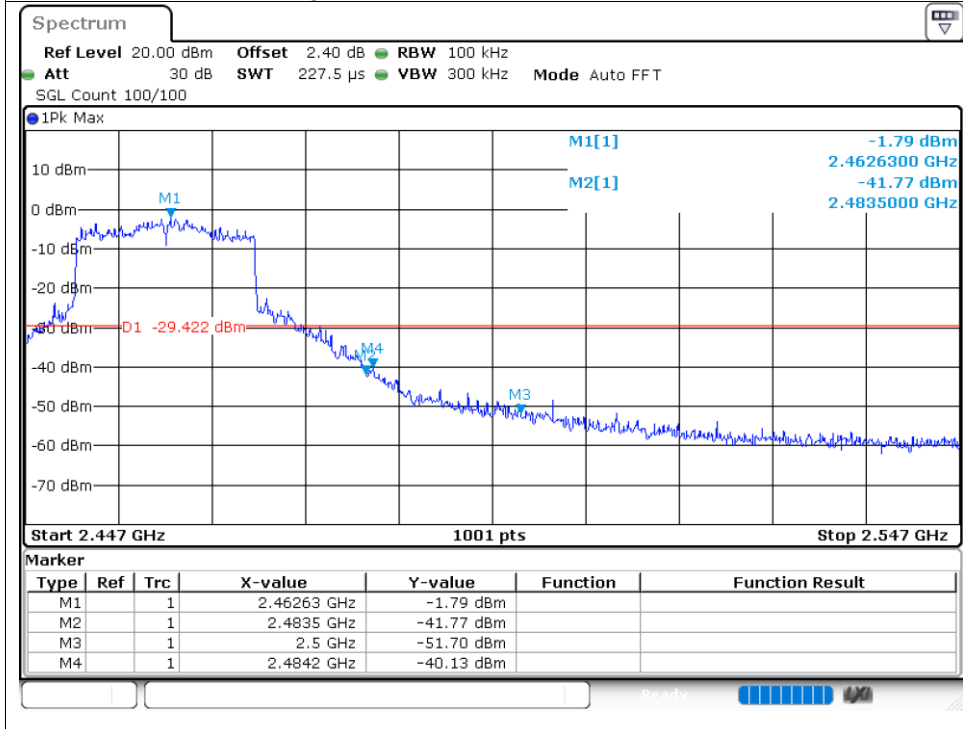
### Band Edge NVNT ax20 2412MHz Ant2 Emission



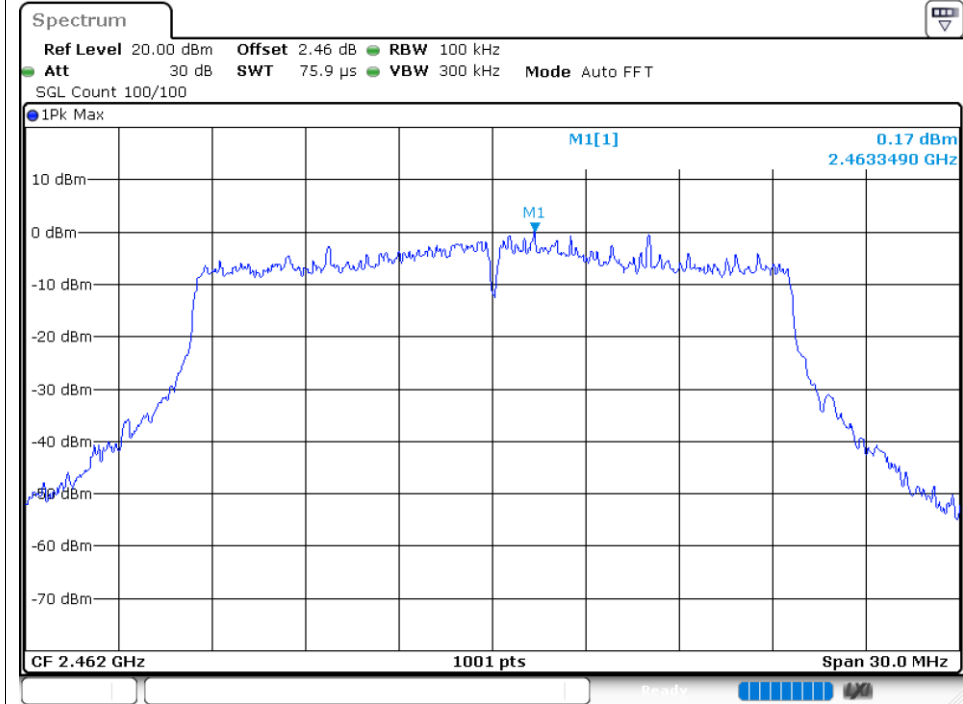
### Band Edge NVNT ax20 2462MHz Ant1 Ref



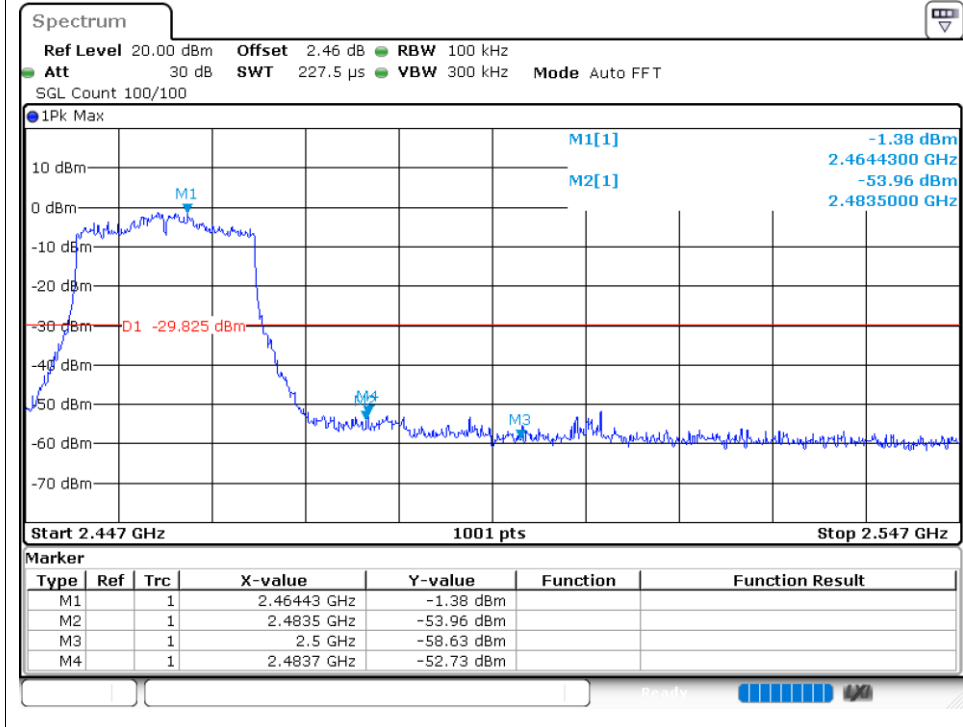
### Band Edge NVNT ax20 2462MHz Ant1 Emission



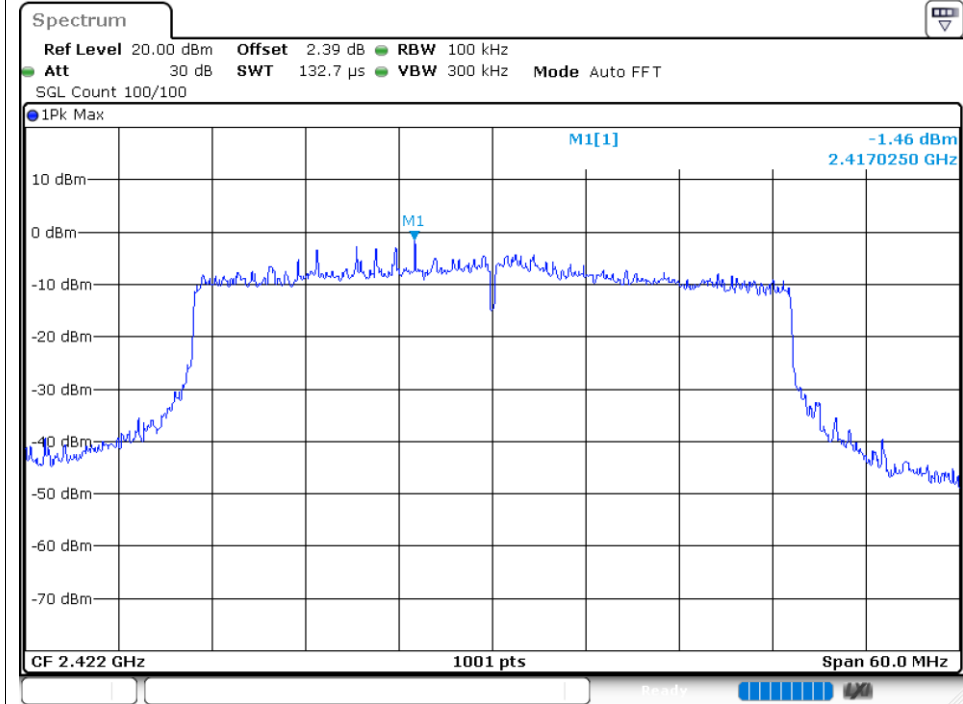
### Band Edge NVNT ax20 2462MHz Ant2 Ref



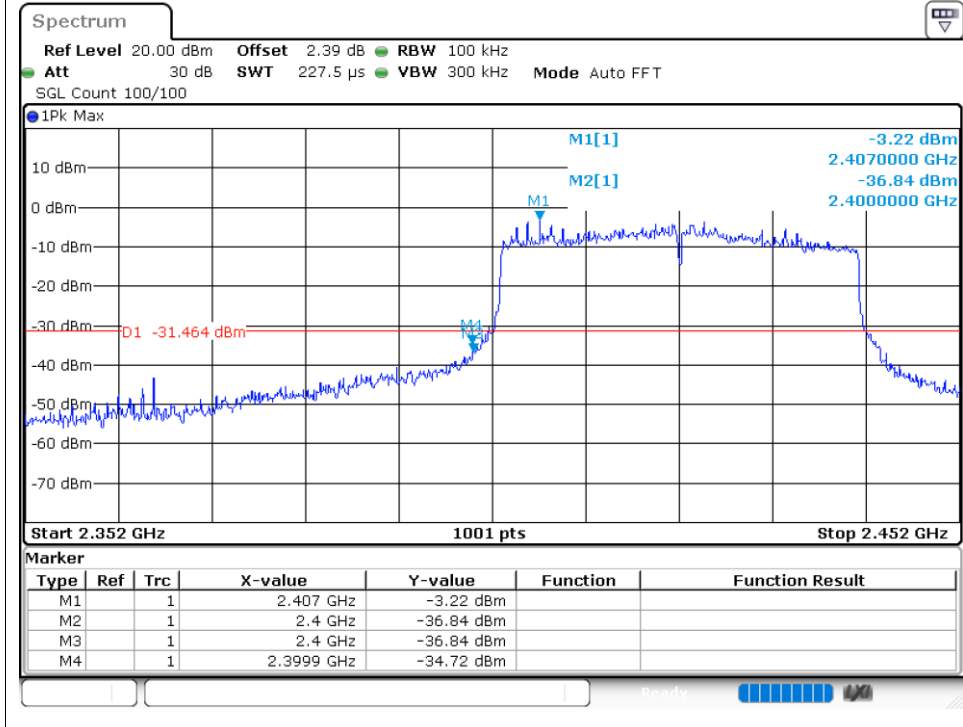
### Band Edge NVNT ax20 2462MHz Ant2 Emission



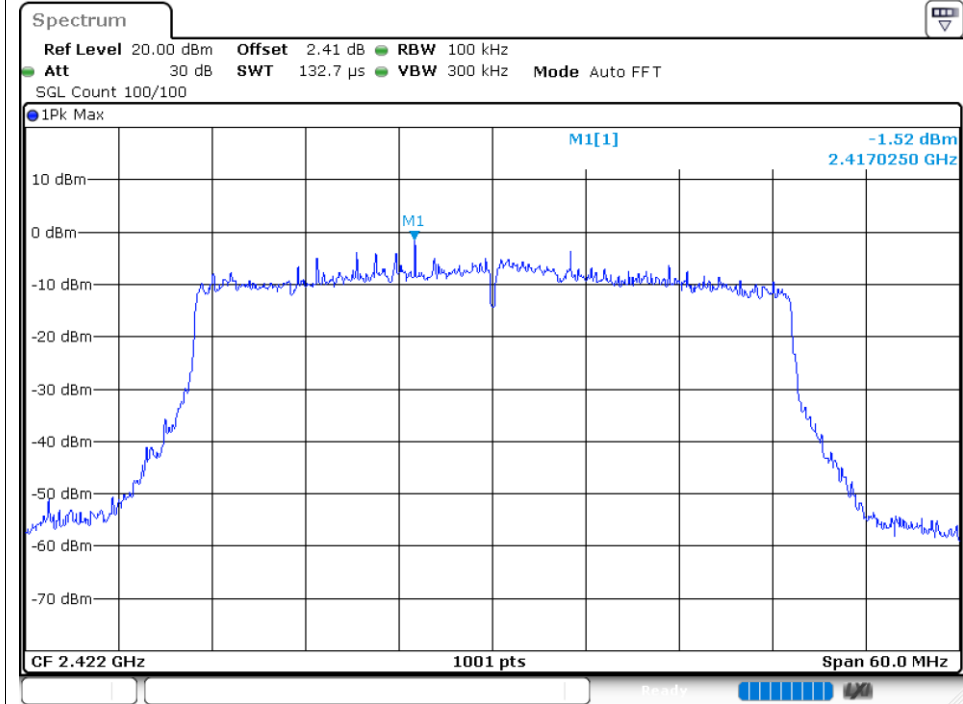
### Band Edge NVNT ax40 2422MHz Ant1 Ref



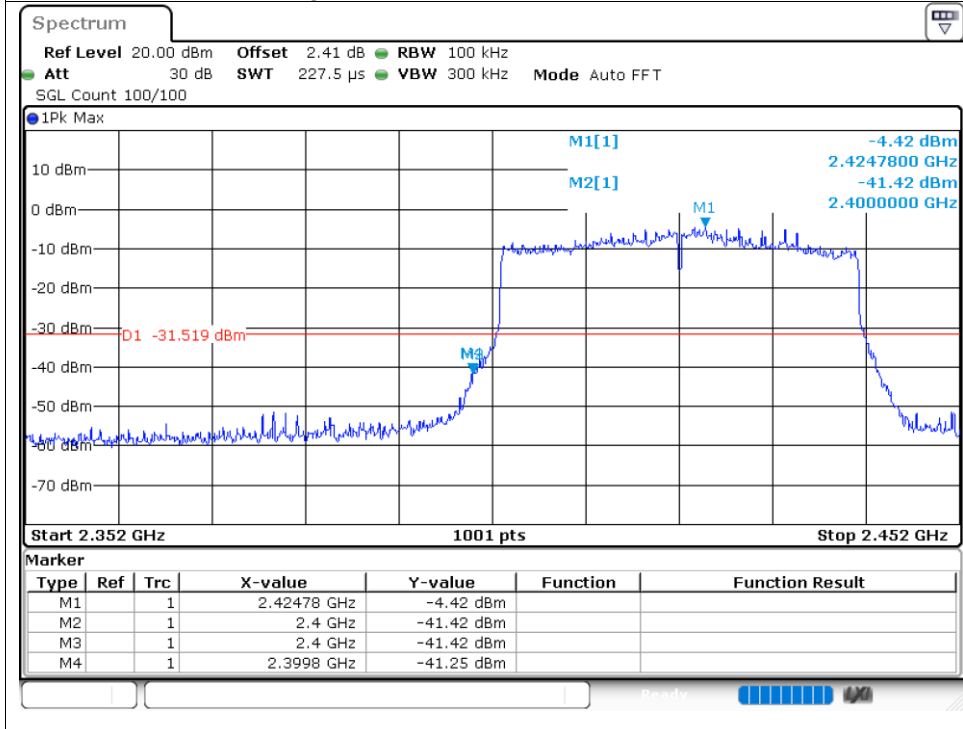
### Band Edge NVNT ax40 2422MHz Ant1 Emission



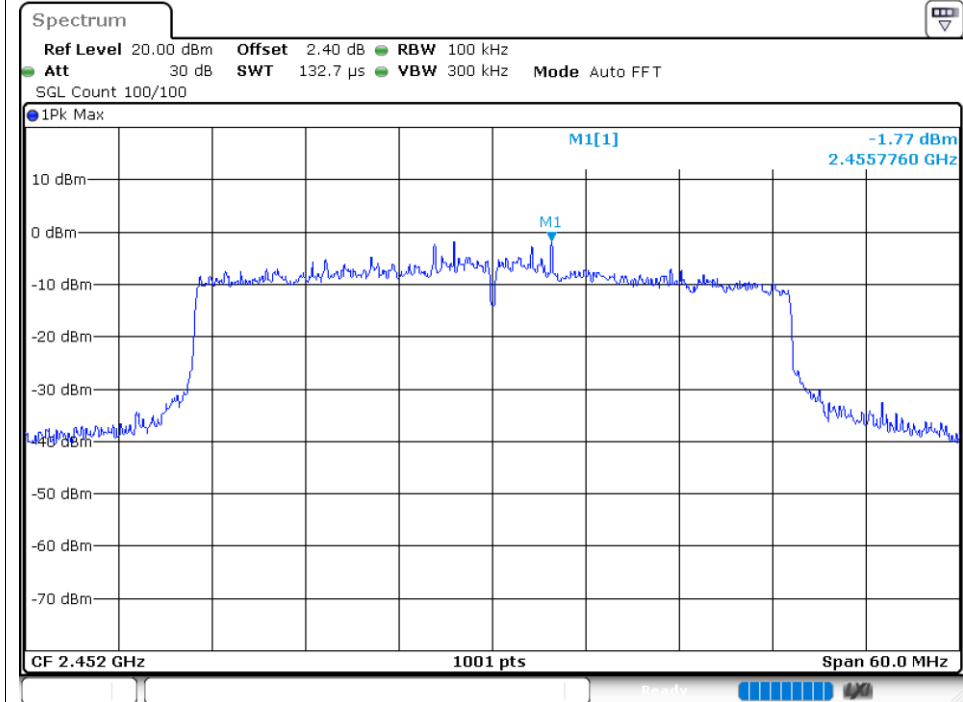
### Band Edge NVNT ax40 2422MHz Ant2 Ref



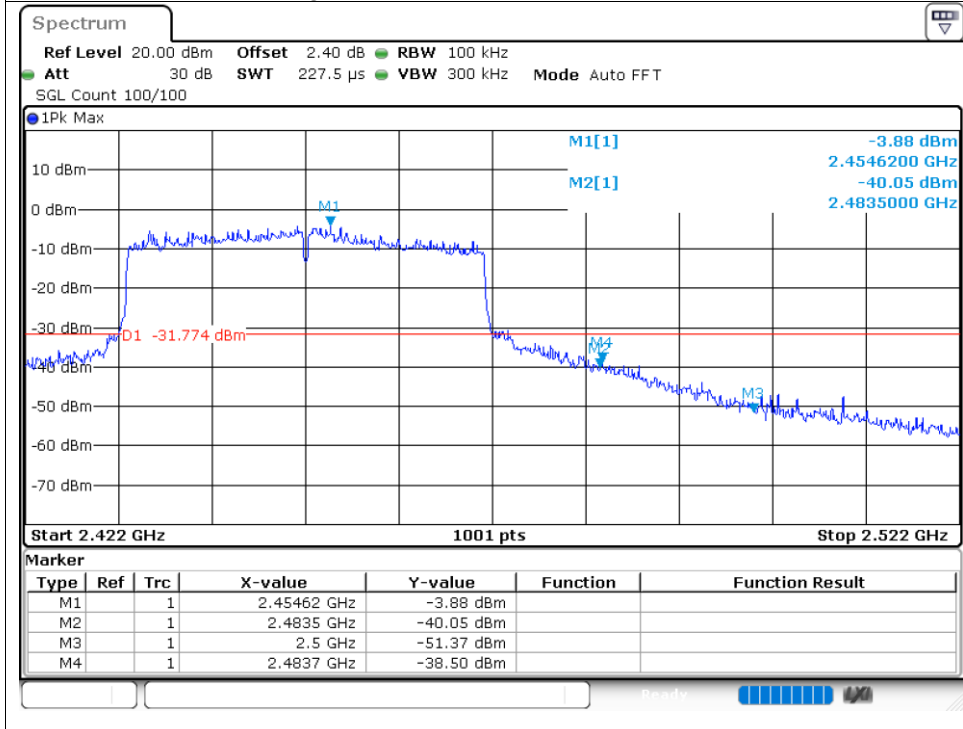
### Band Edge NVNT ax40 2422MHz Ant2 Emission



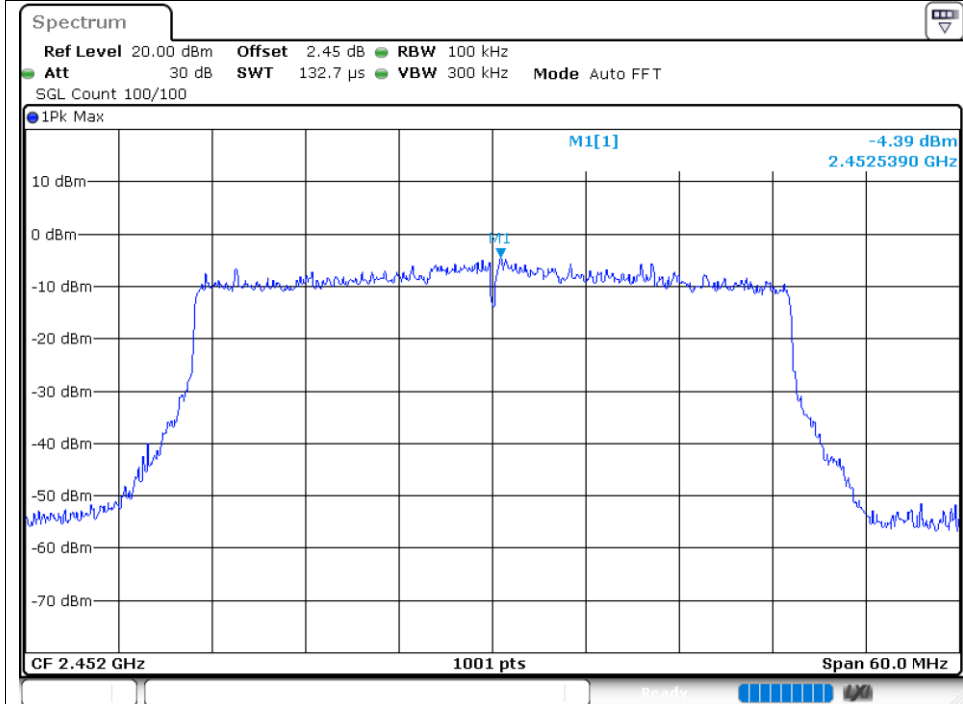
### Band Edge NVNT ax40 2452MHz Ant1 Ref



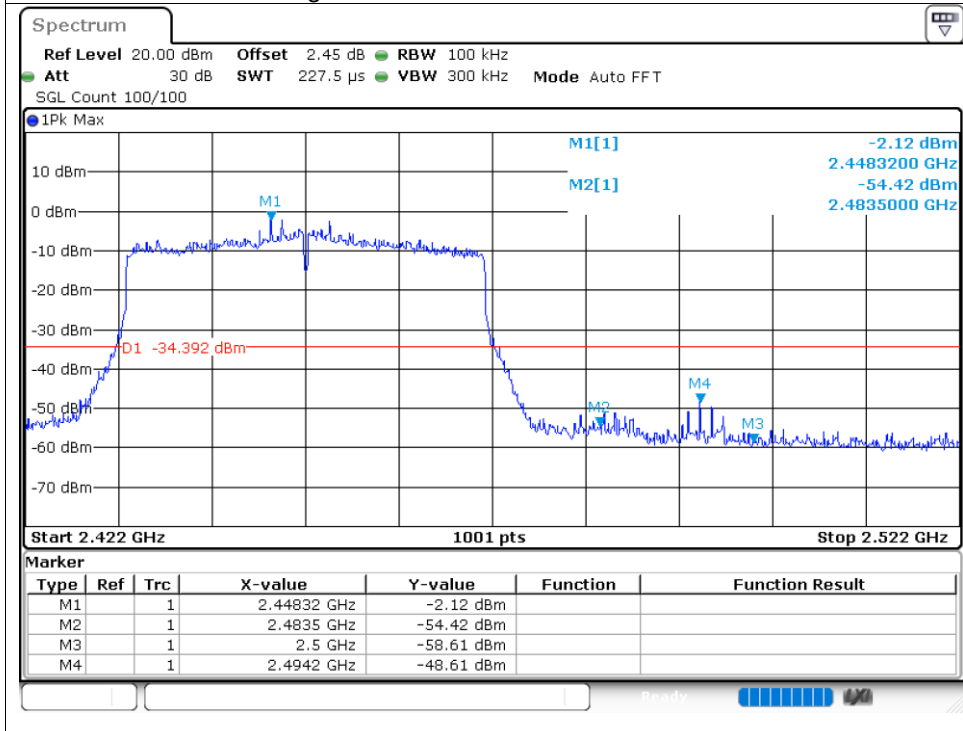
### Band Edge NVNT ax40 2452MHz Ant1 Emission

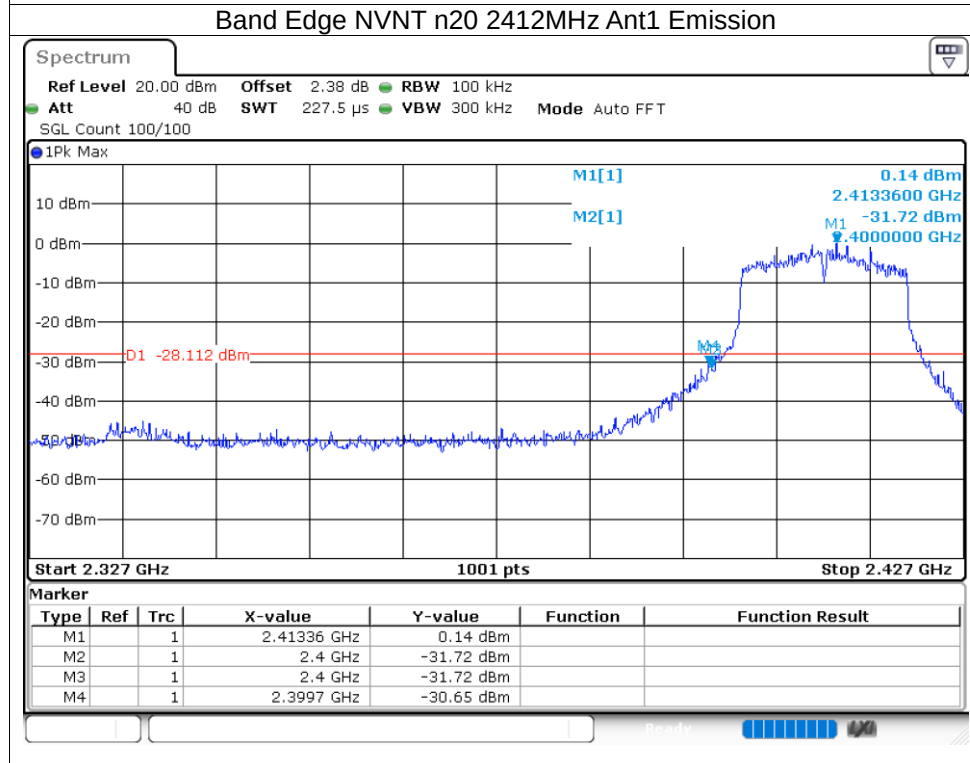
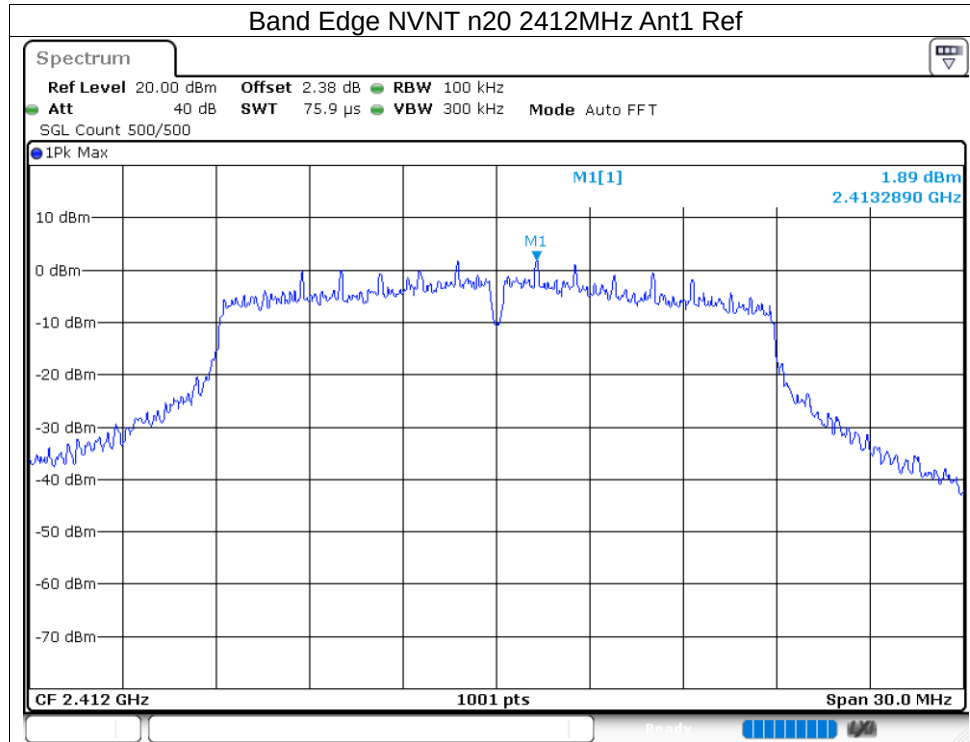


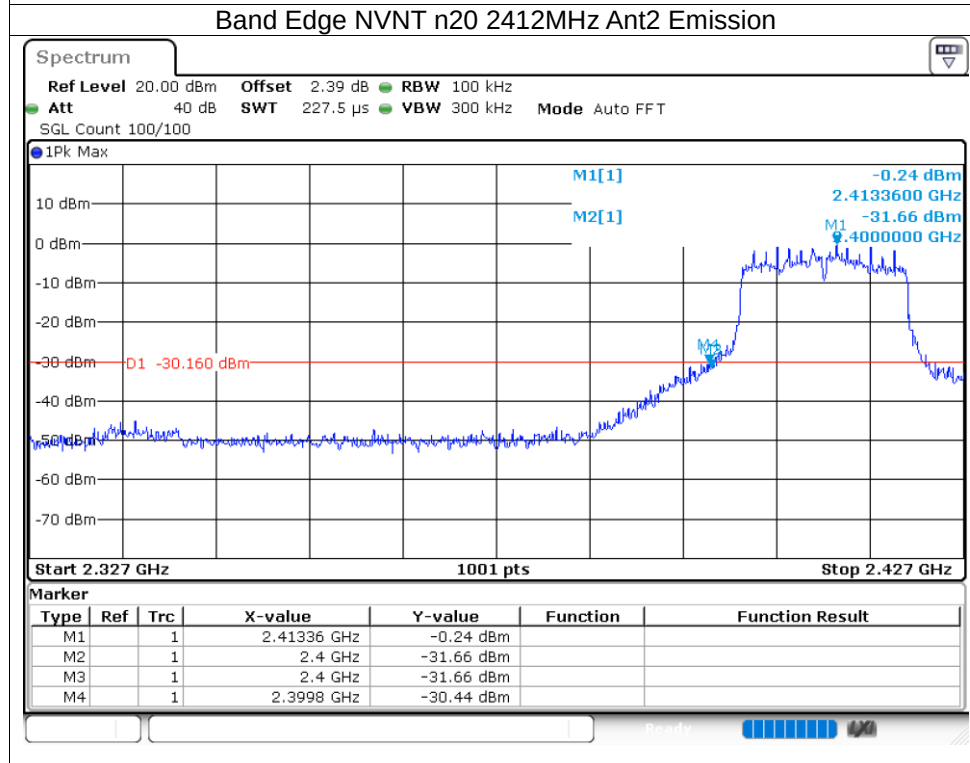
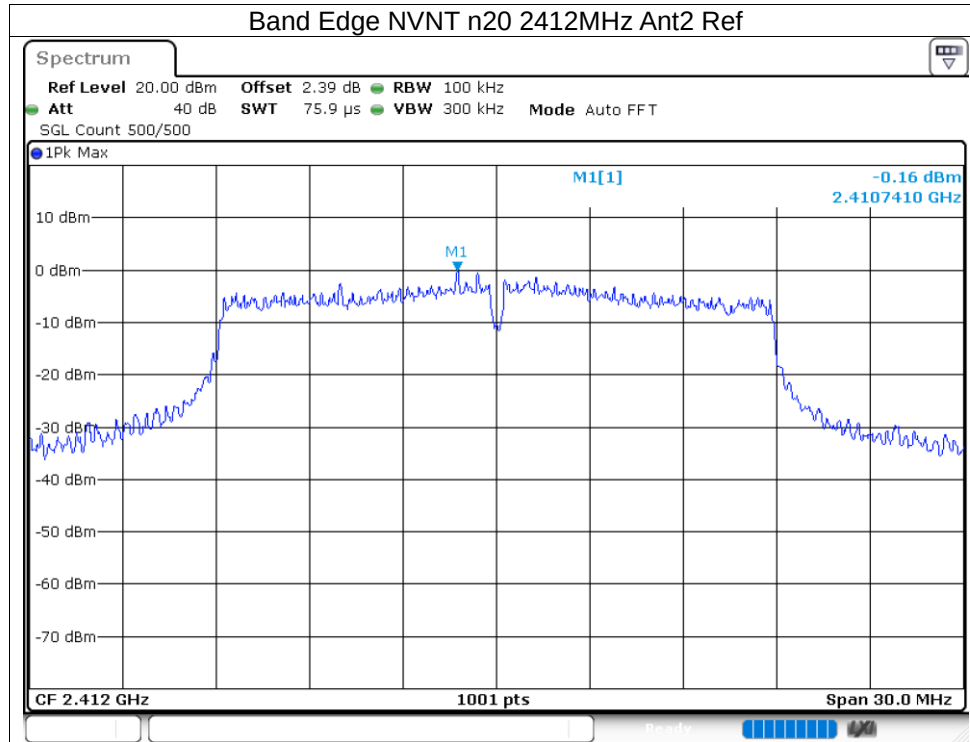
### Band Edge NVNT ax40 2452MHz Ant2 Ref

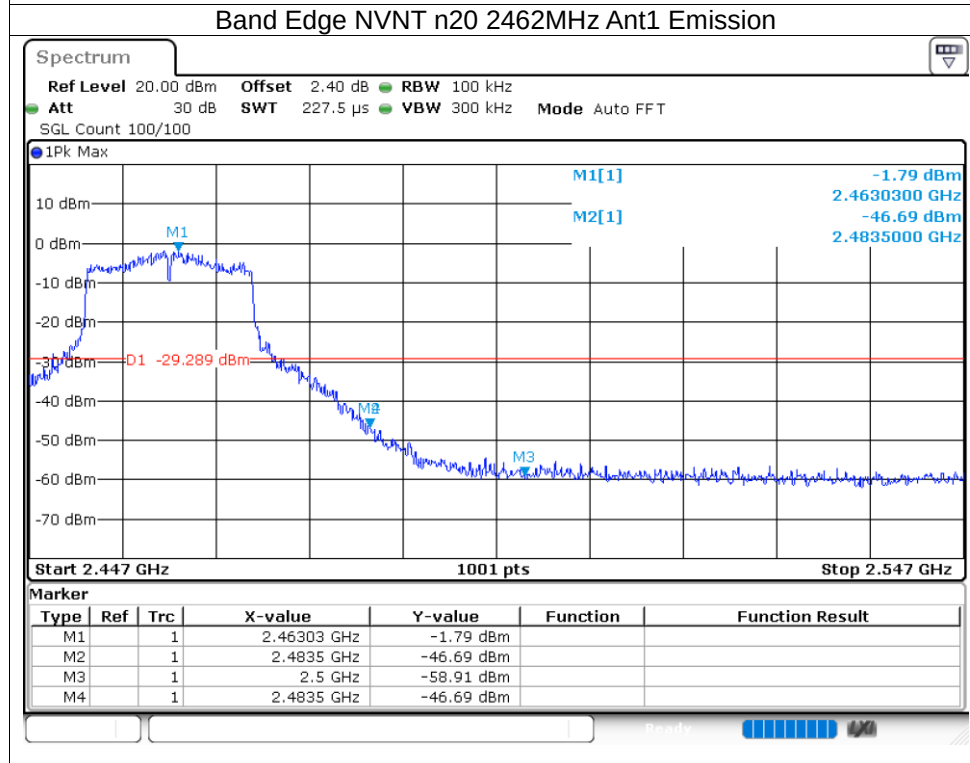
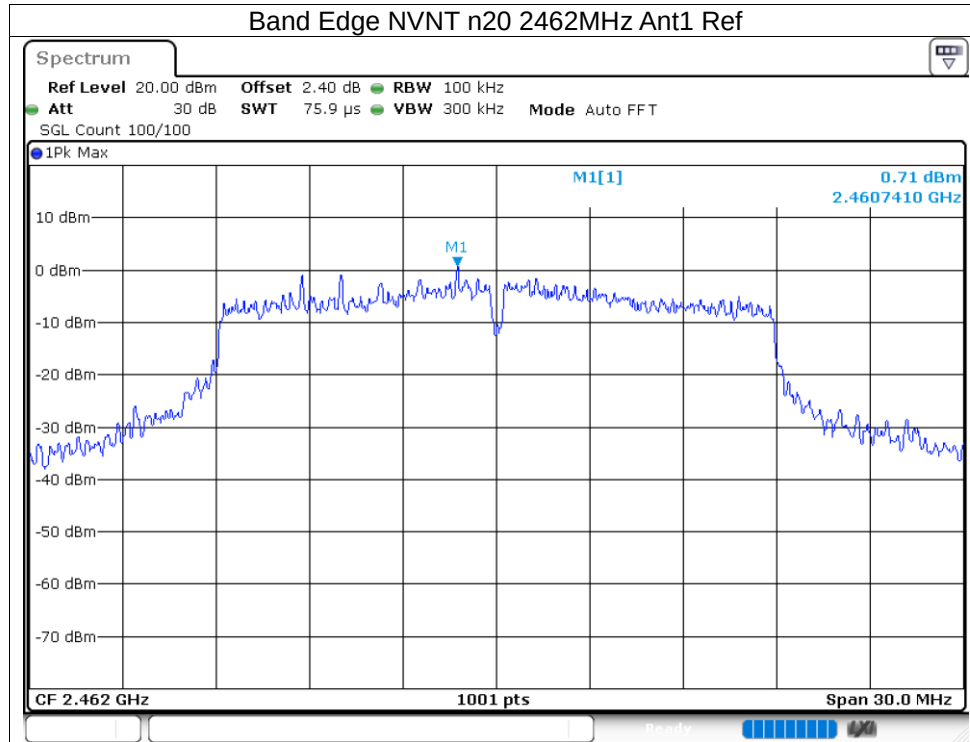


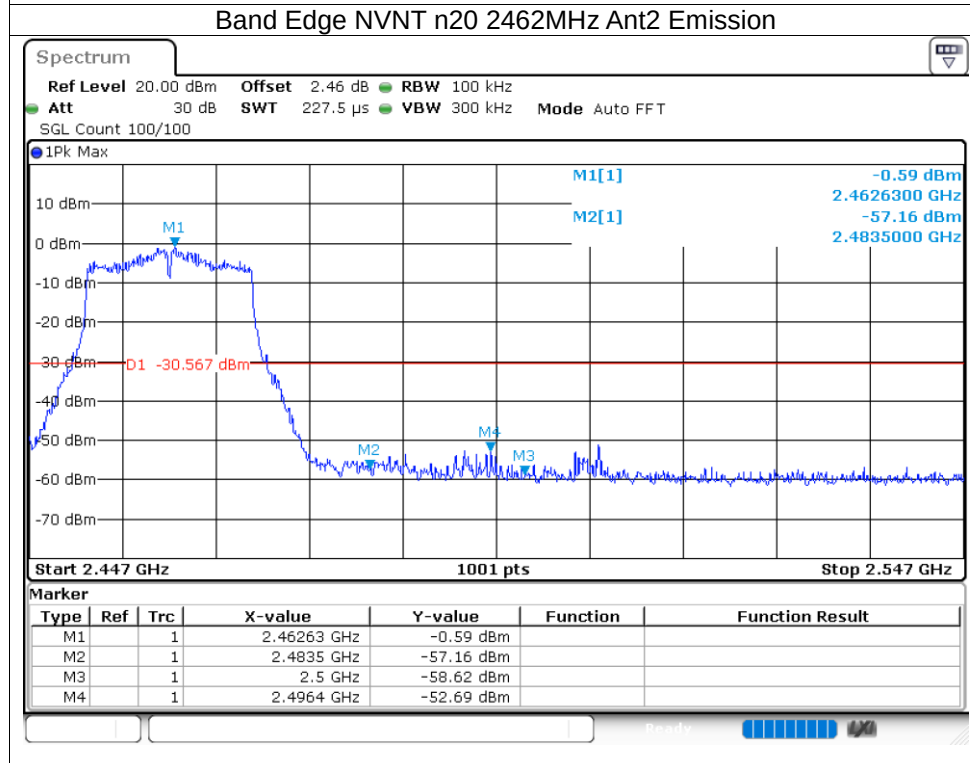
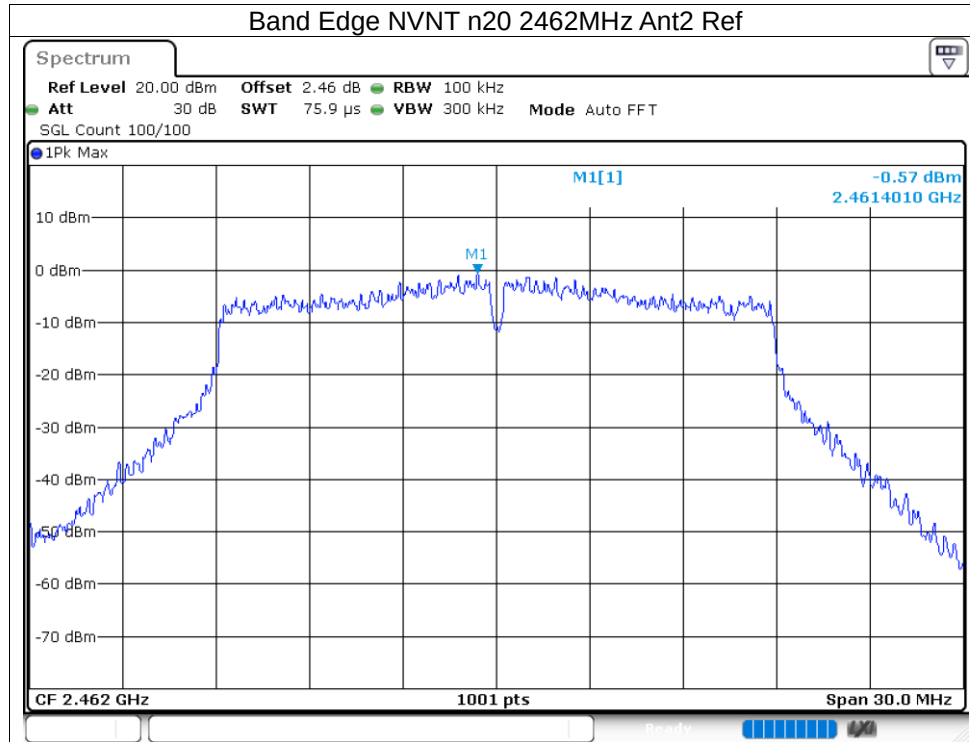
### Band Edge NVNT ax40 2452MHz Ant2 Emission

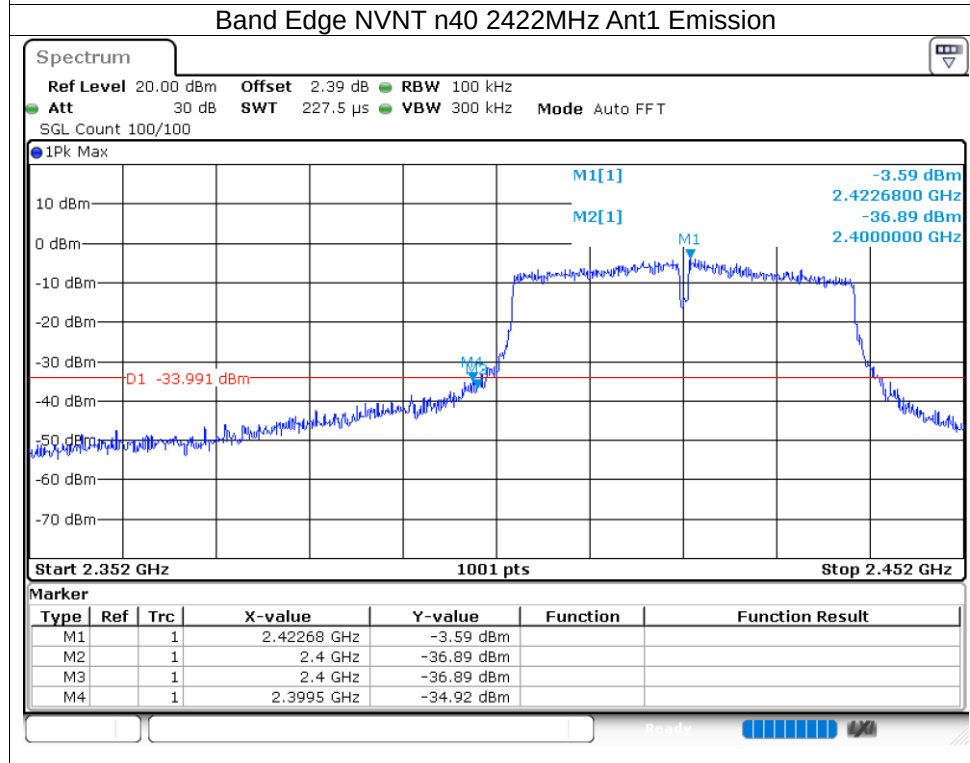
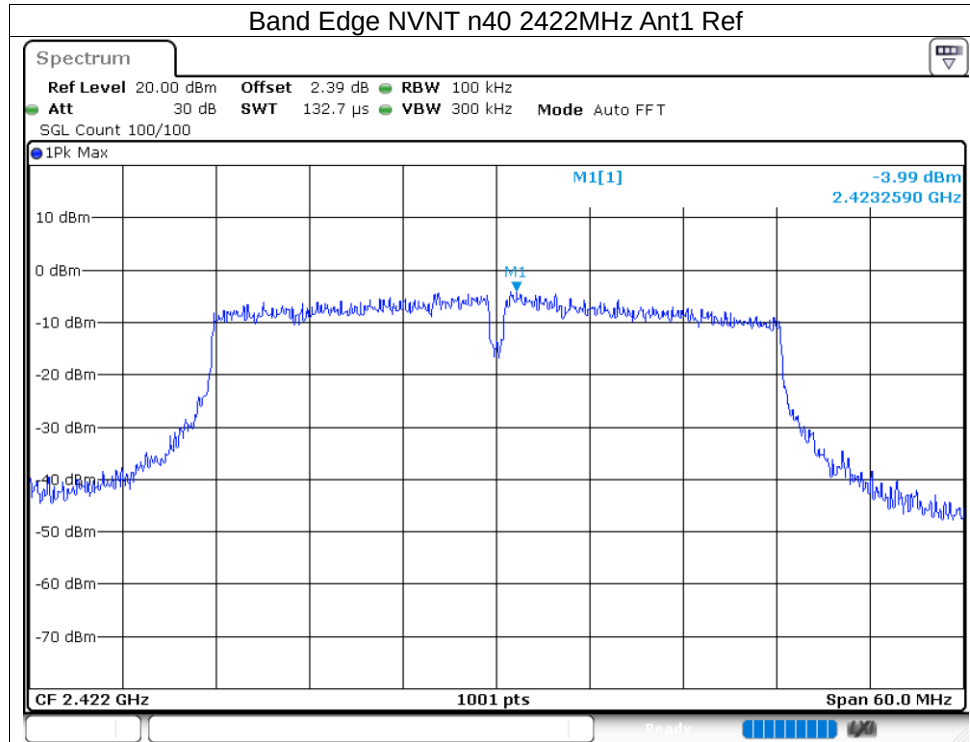


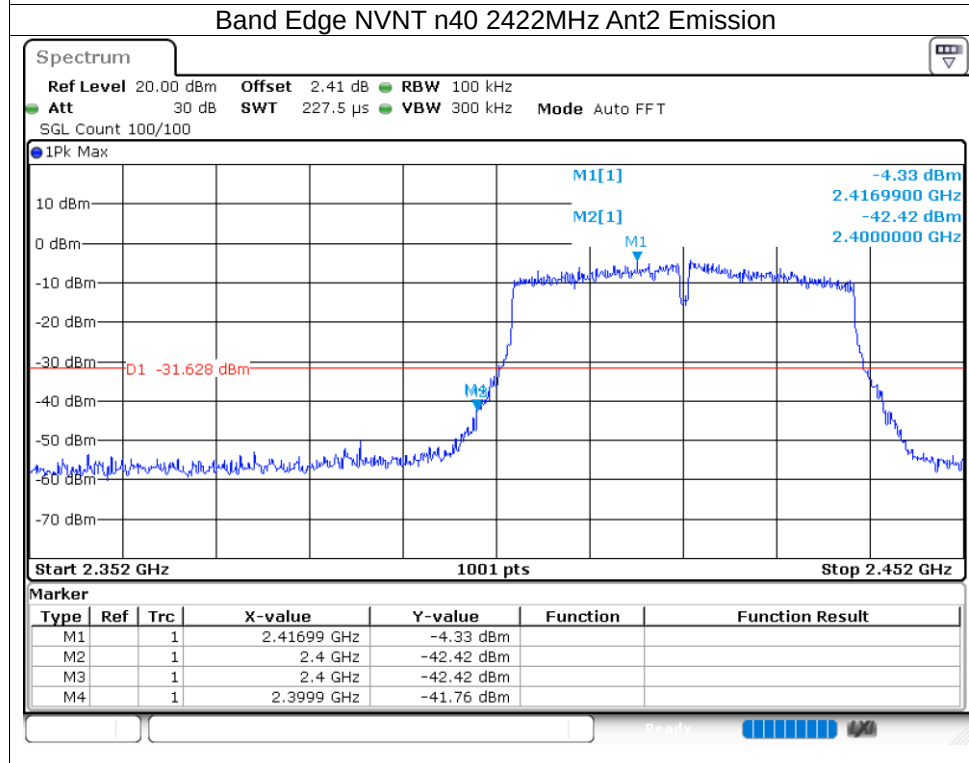
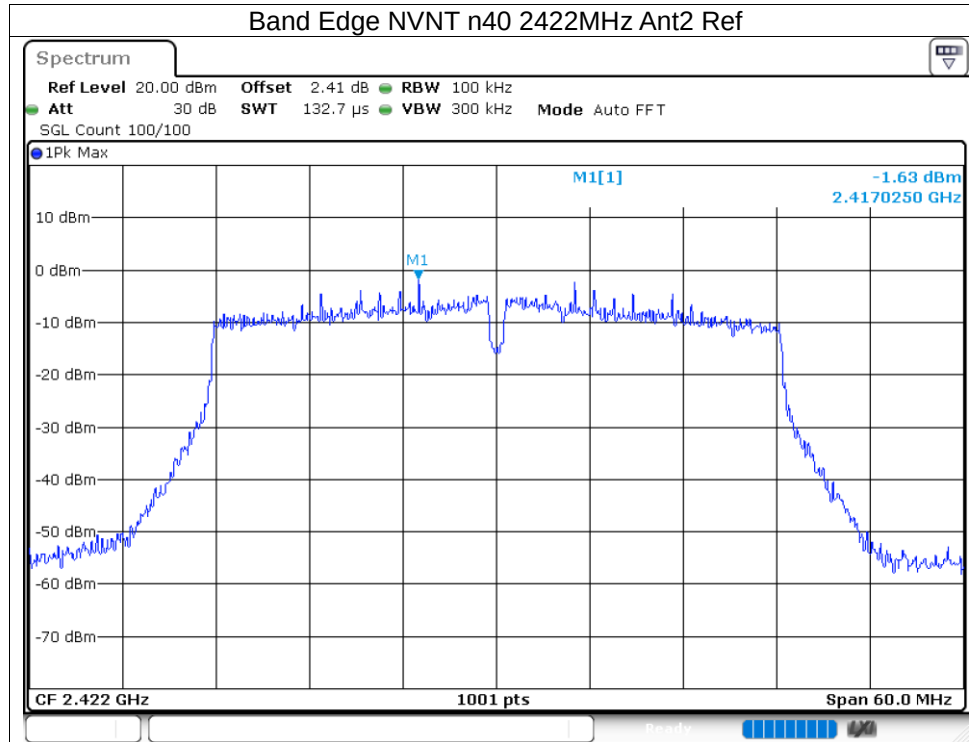


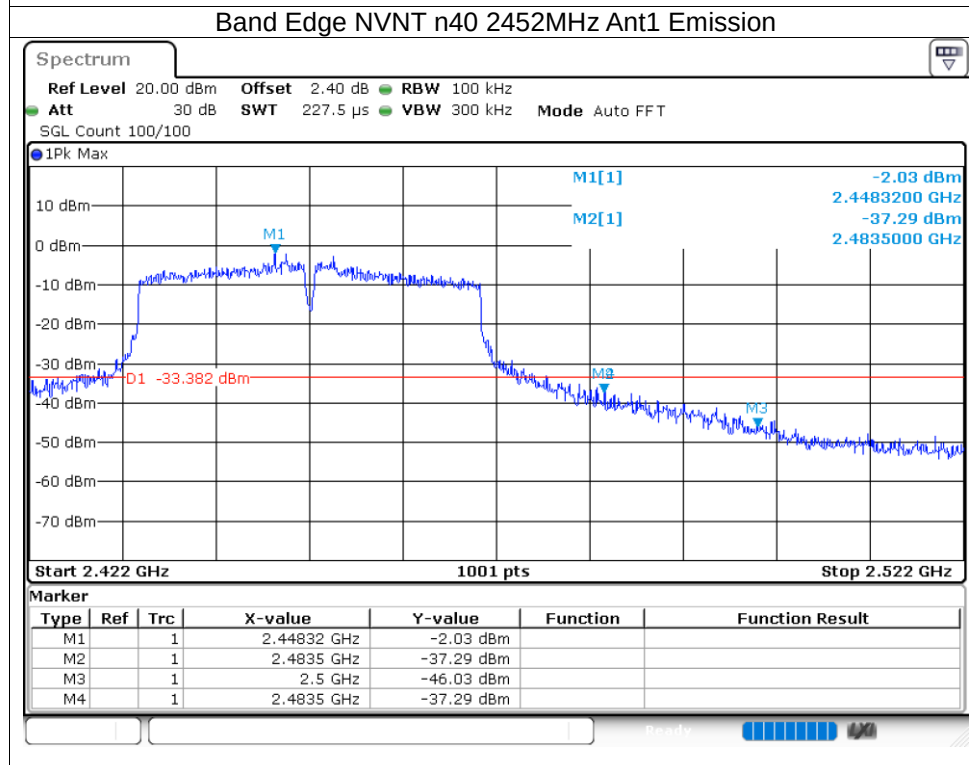
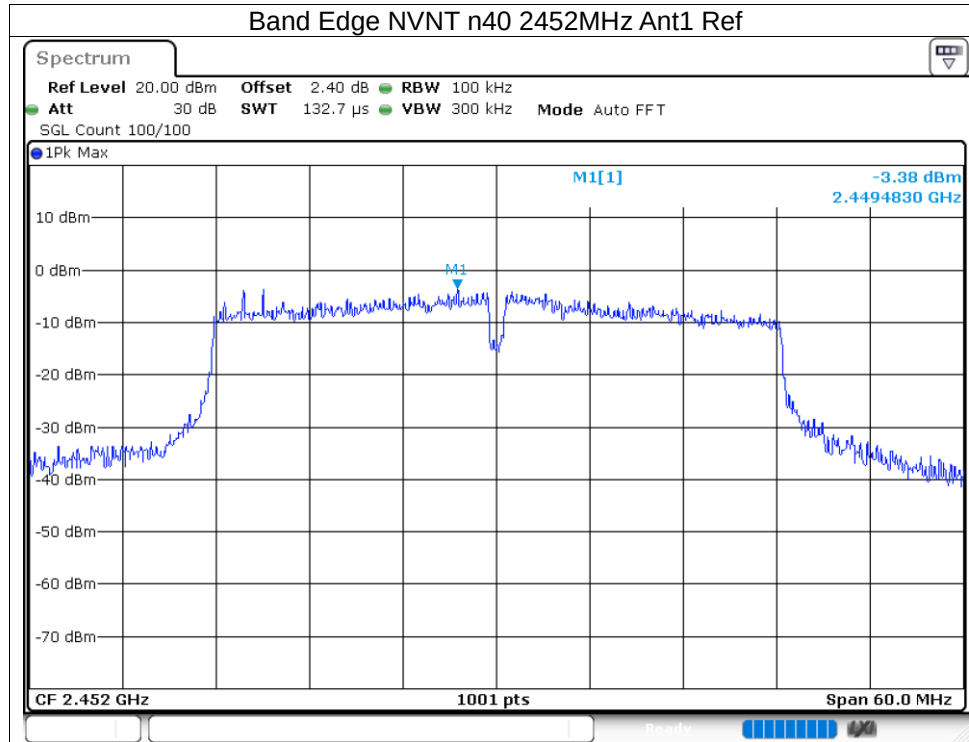


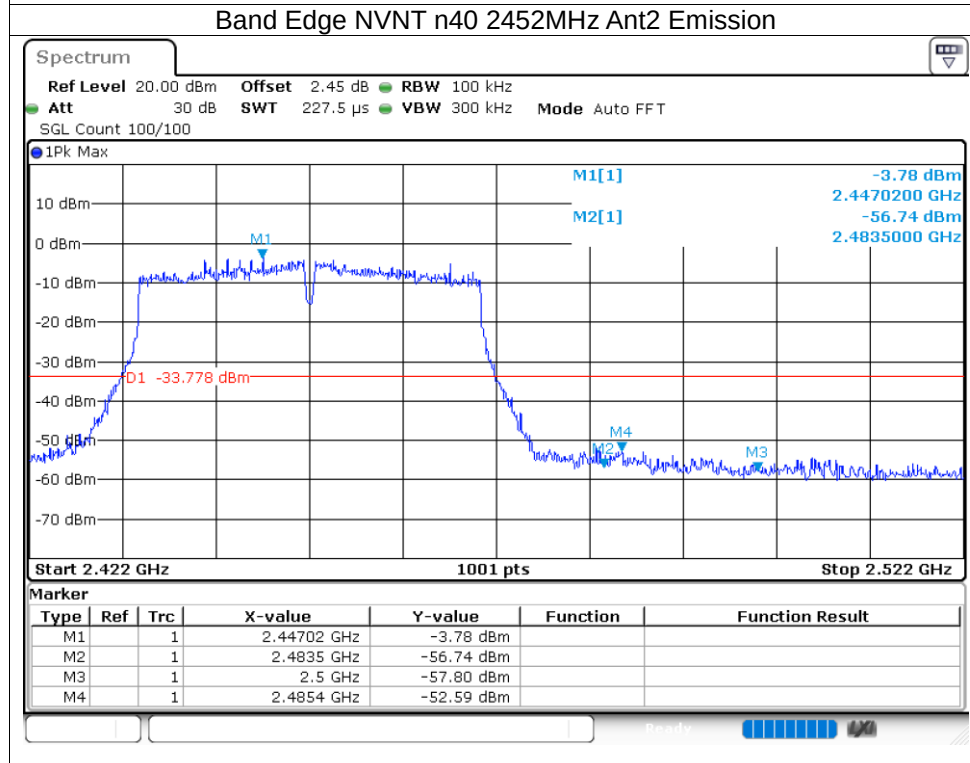
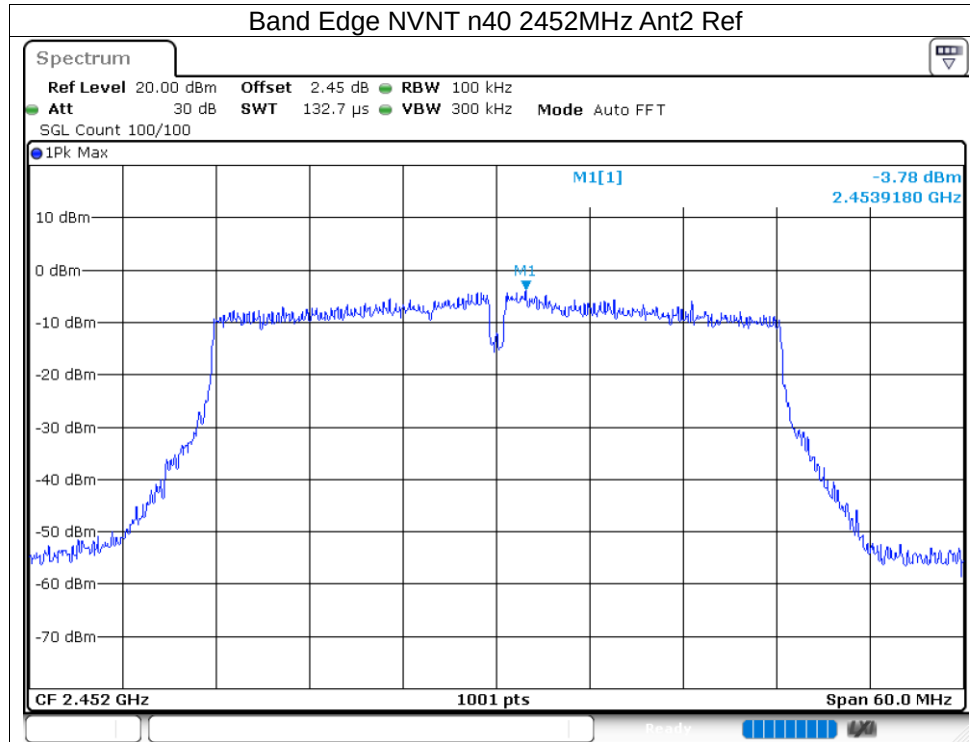






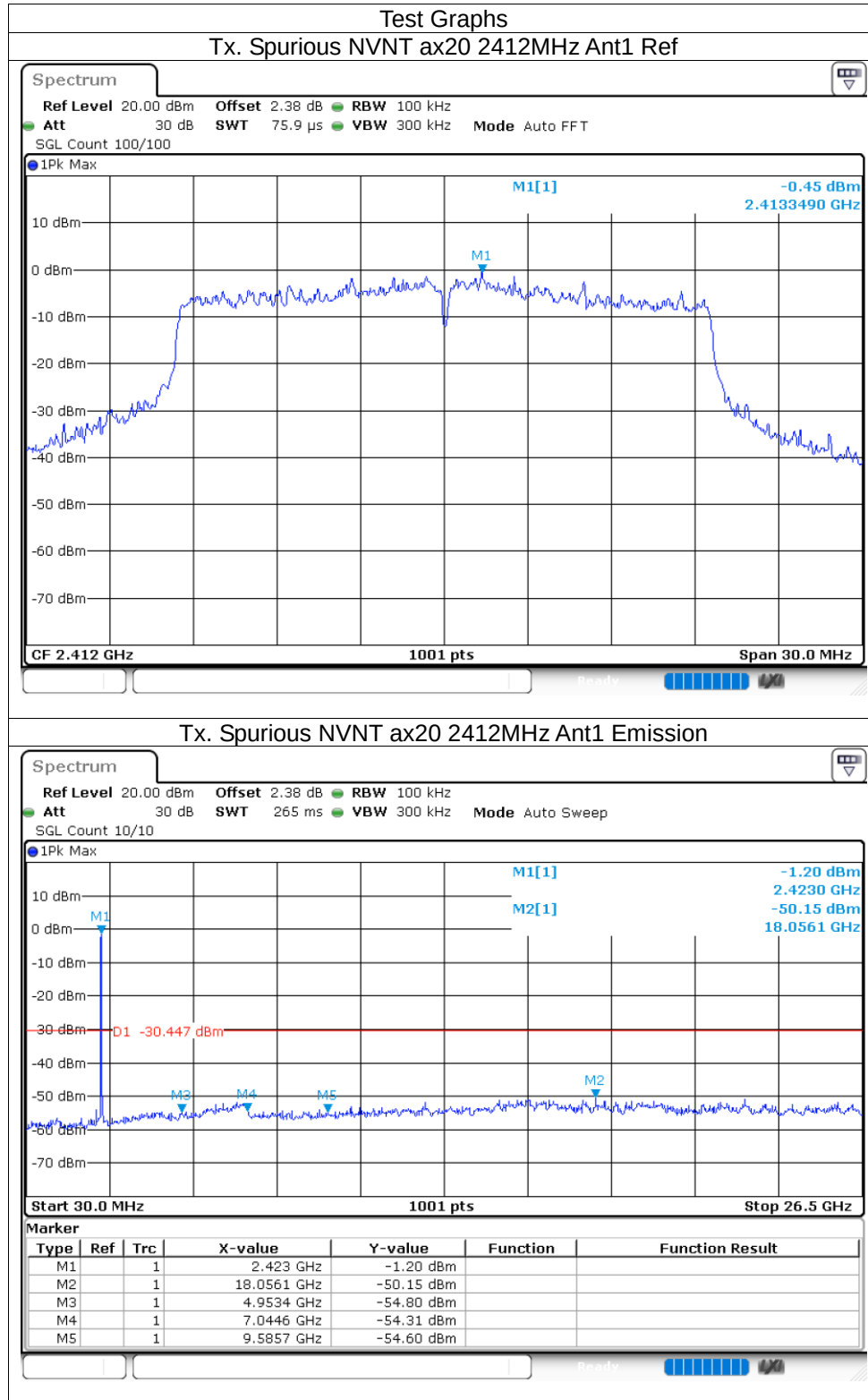




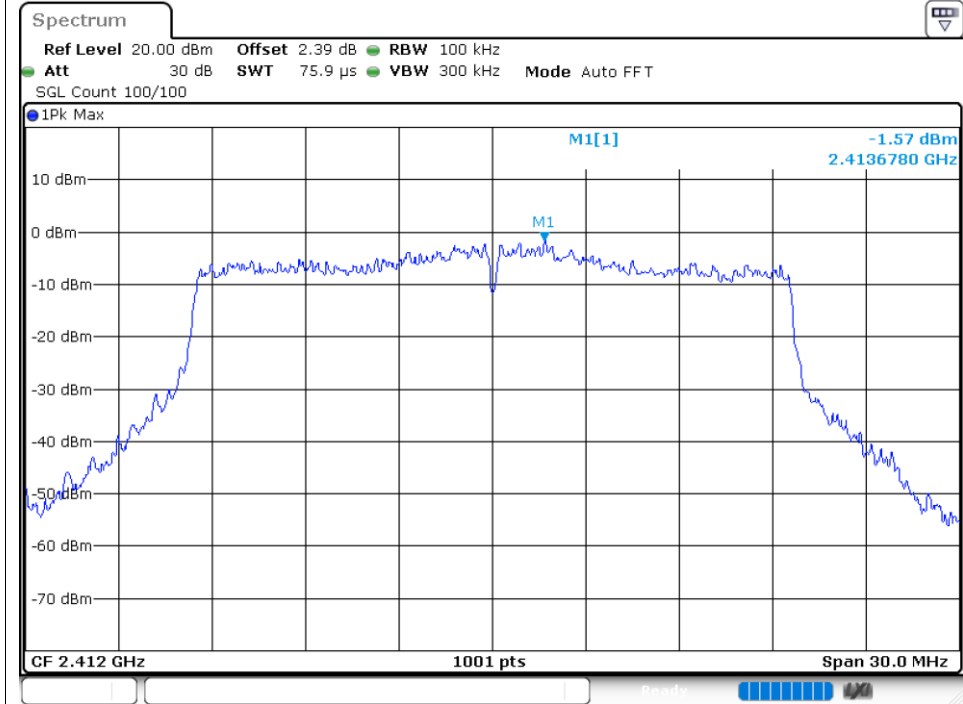


### 8.2.7 Conducted RF Spurious Emission

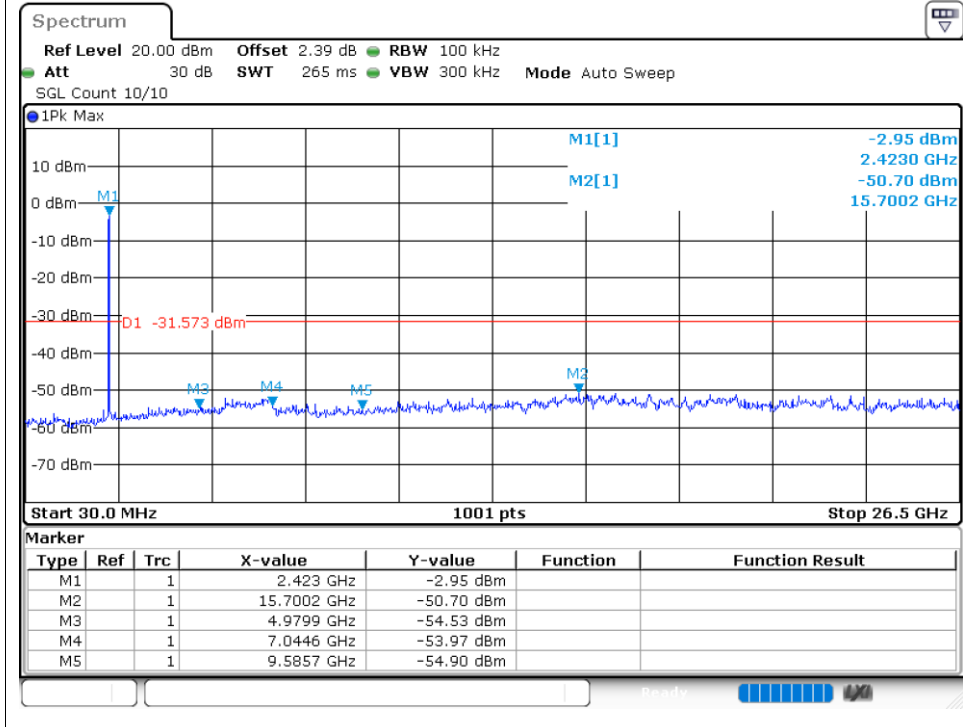
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | ax20 | 2412            | Ant1    | -49.69          | -30         | Pass    |
| NVNT      | ax20 | 2412            | Ant2    | -49.12          | -30         | Pass    |
| NVNT      | ax20 | 2437            | Ant1    | -49.75          | -30         | Pass    |
| NVNT      | ax20 | 2437            | Ant2    | -49.98          | -30         | Pass    |
| NVNT      | ax20 | 2462            | Ant1    | -47.85          | -30         | Pass    |
| NVNT      | ax20 | 2462            | Ant2    | -52.21          | -30         | Pass    |
| NVNT      | ax40 | 2422            | Ant1    | -45.7           | -30         | Pass    |
| NVNT      | ax40 | 2422            | Ant2    | -44.51          | -30         | Pass    |
| NVNT      | ax40 | 2437            | Ant1    | -46.5           | -30         | Pass    |
| NVNT      | ax40 | 2437            | Ant2    | -46.41          | -30         | Pass    |
| NVNT      | ax40 | 2452            | Ant1    | -44.28          | -30         | Pass    |
| NVNT      | ax40 | 2452            | Ant2    | -48.11          | -30         | Pass    |
| NVNT      | n20  | 2412            | Ant1    | -49.75          | -30         | Pass    |
| NVNT      | n20  | 2412            | Ant2    | -50.76          | -30         | Pass    |
| NVNT      | n20  | 2437            | Ant1    | -49.78          | -30         | Pass    |
| NVNT      | n20  | 2437            | Ant2    | -48.95          | -30         | Pass    |
| NVNT      | n20  | 2462            | Ant1    | -50.08          | -30         | Pass    |
| NVNT      | n20  | 2462            | Ant2    | -48.41          | -30         | Pass    |
| NVNT      | n40  | 2422            | Ant1    | -48.07          | -30         | Pass    |
| NVNT      | n40  | 2422            | Ant2    | -48.11          | -30         | Pass    |
| NVNT      | n40  | 2437            | Ant1    | -47.2           | -30         | Pass    |
| NVNT      | n40  | 2437            | Ant2    | -45.64          | -30         | Pass    |
| NVNT      | n40  | 2452            | Ant1    | -47.36          | -30         | Pass    |
| NVNT      | n40  | 2452            | Ant2    | -46.91          | -30         | Pass    |



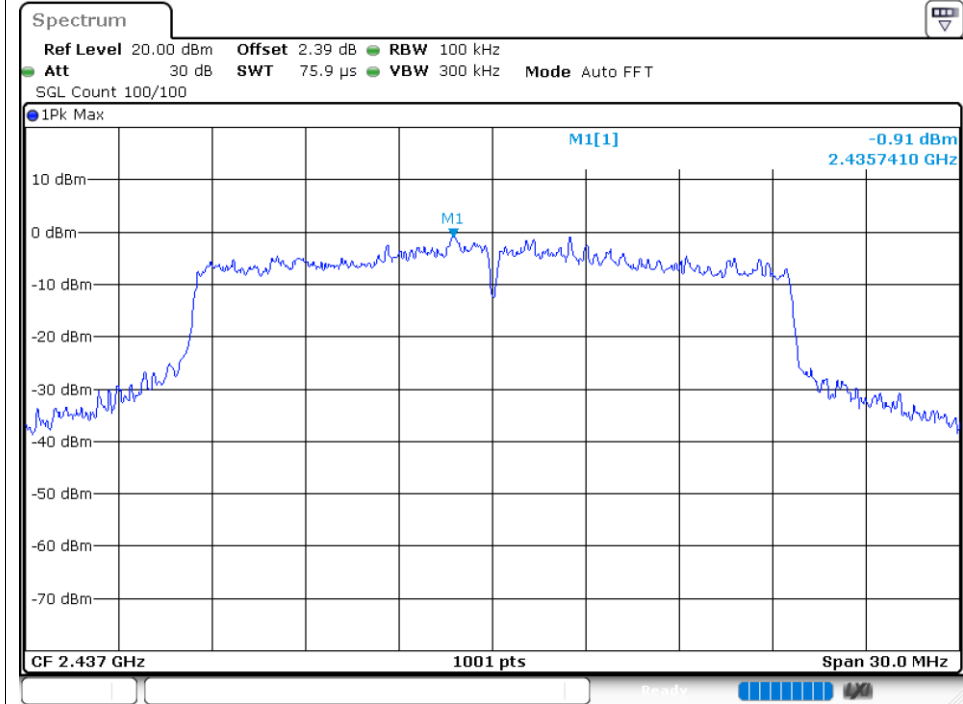
Tx. Spurious NVNT ax20 2412MHz Ant2 Ref



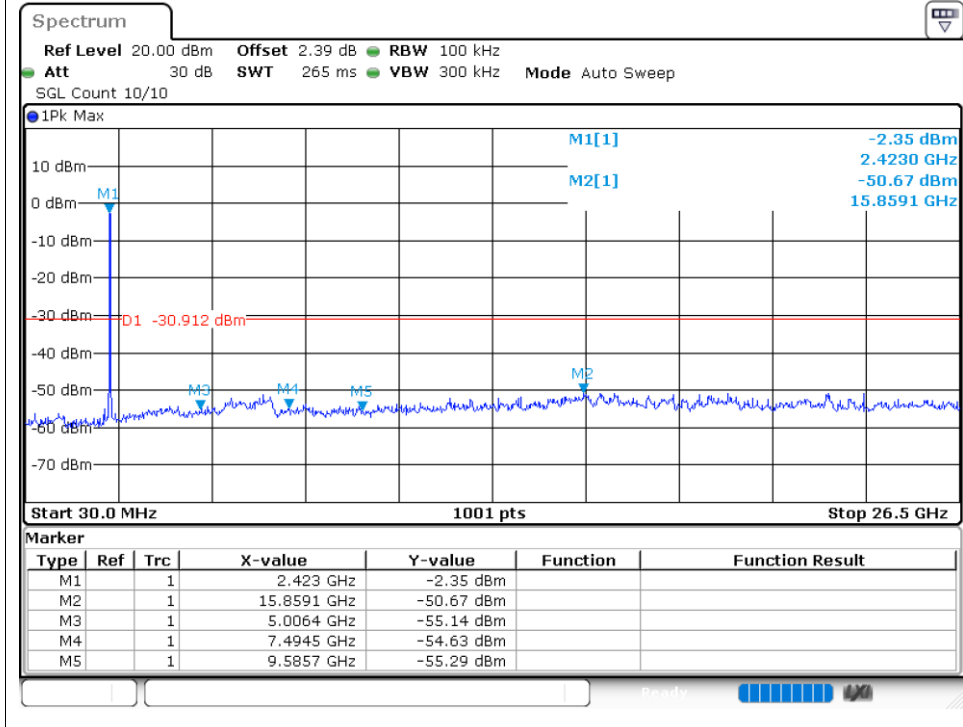
Tx. Spurious NVNT ax20 2412MHz Ant2 Emission



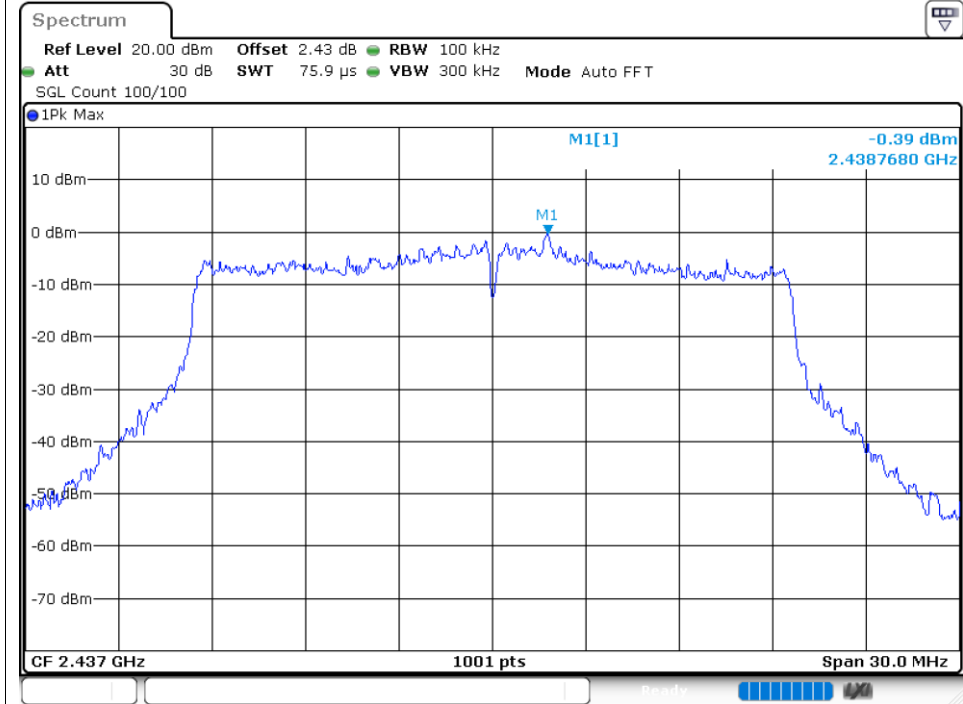
Tx. Spurious NVNT ax20 2437MHz Ant1 Ref



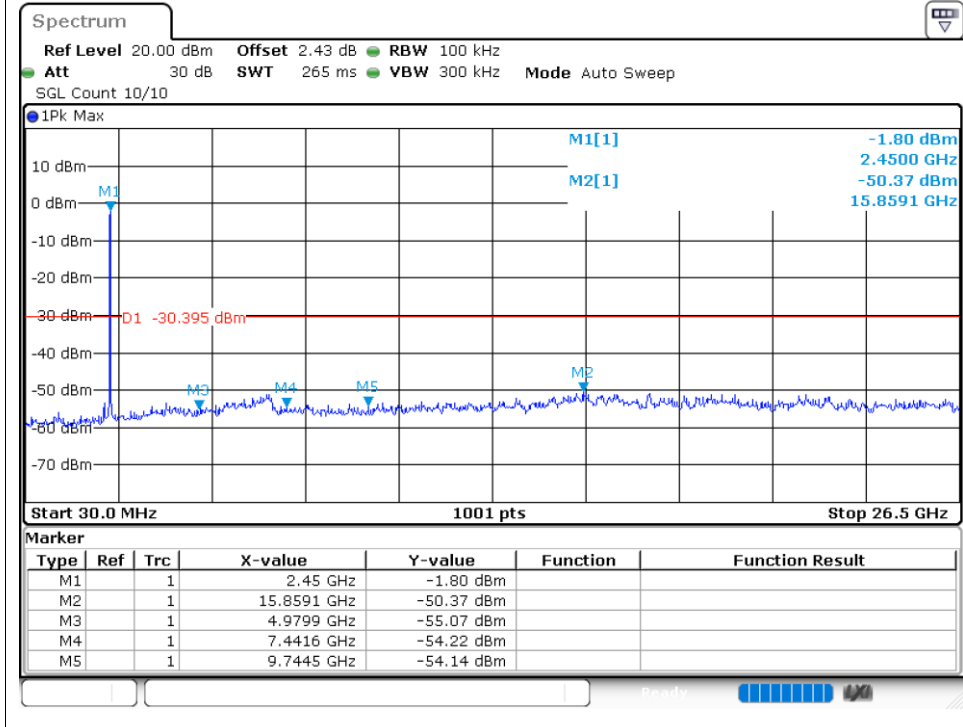
Tx. Spurious NVNT ax20 2437MHz Ant1 Emission



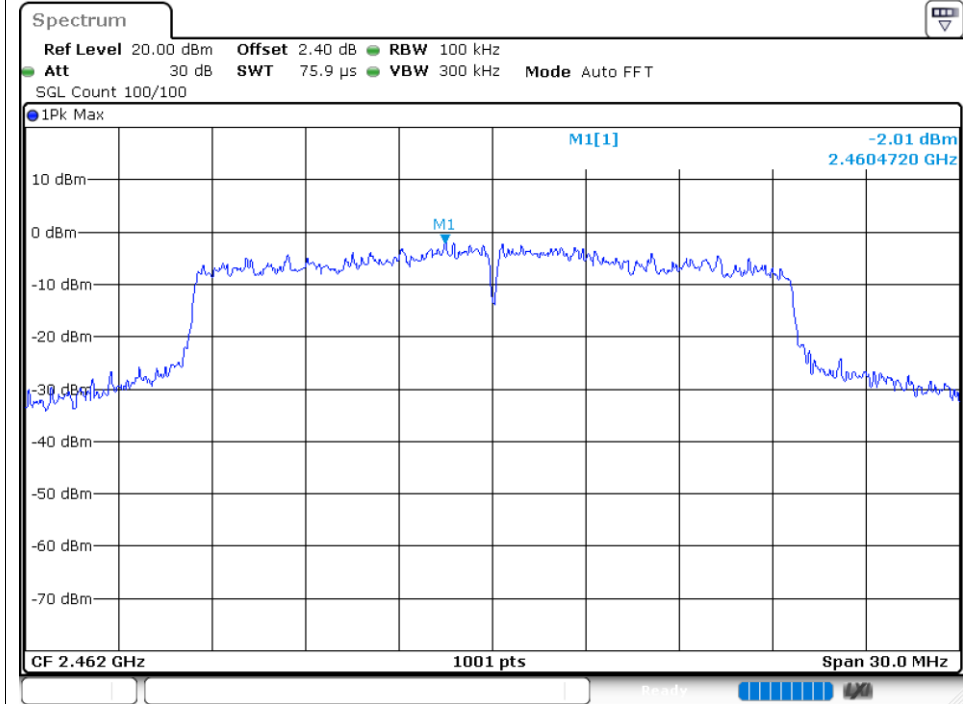
Tx. Spurious NVNT ax20 2437MHz Ant2 Ref



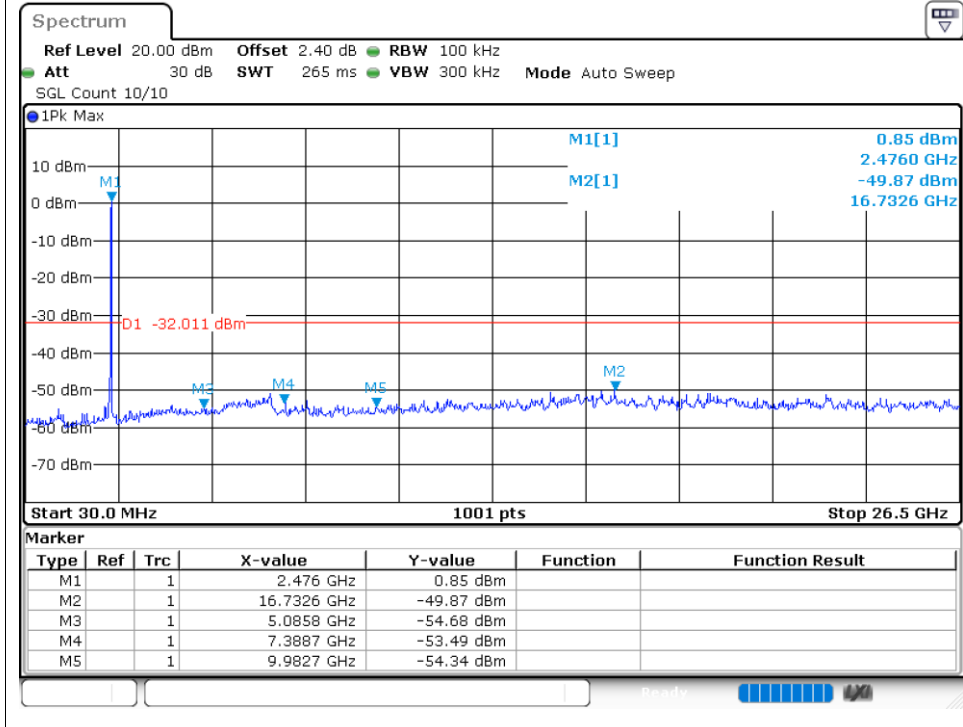
Tx. Spurious NVNT ax20 2437MHz Ant2 Emission



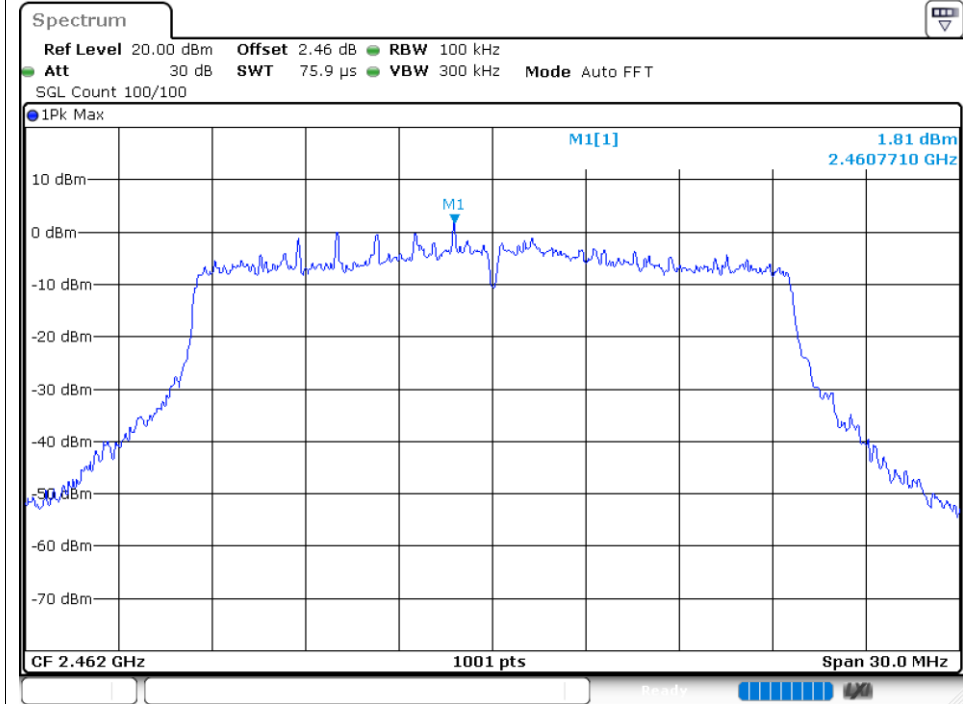
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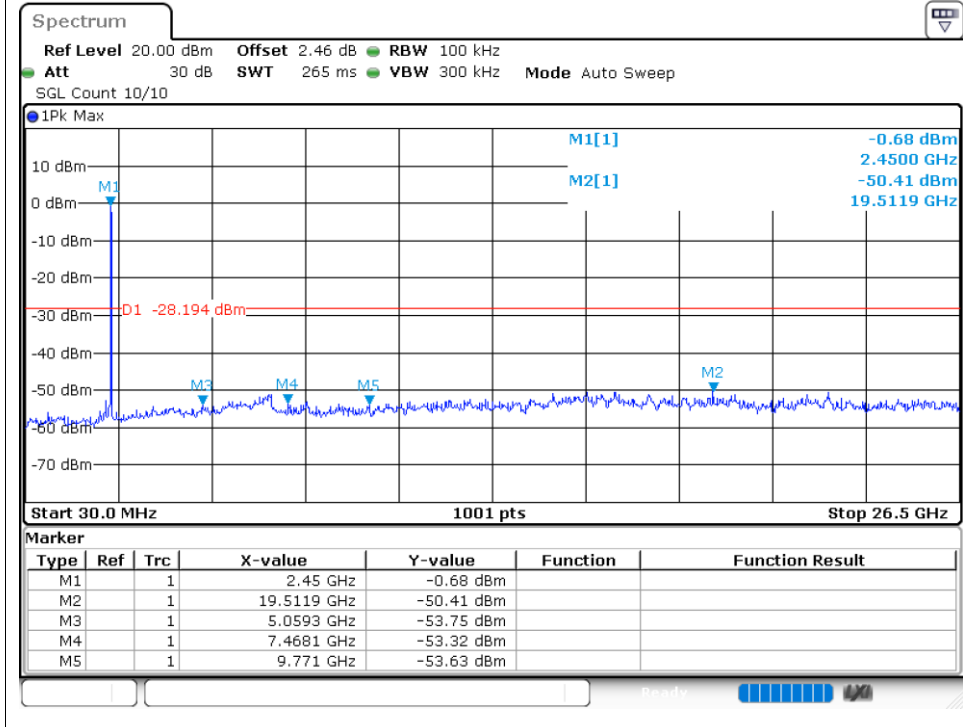
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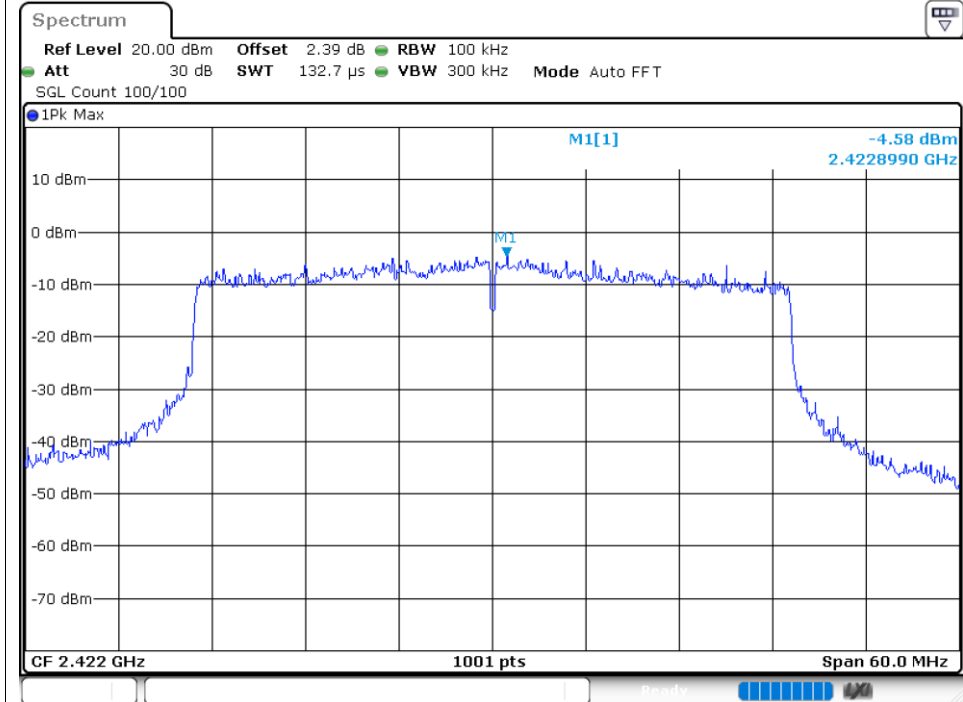
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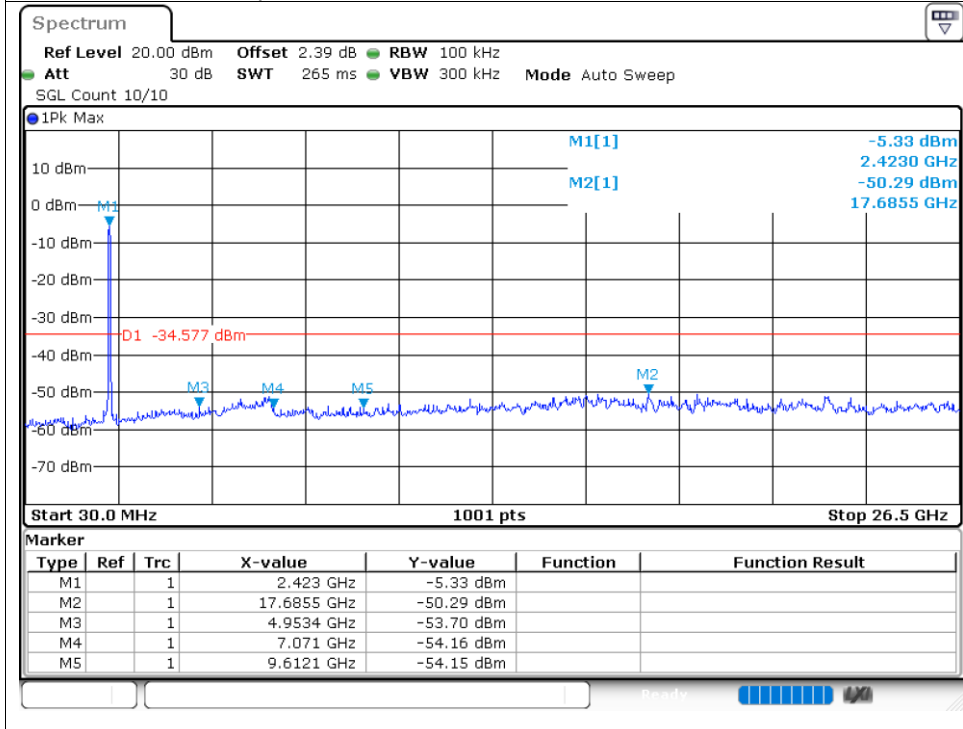
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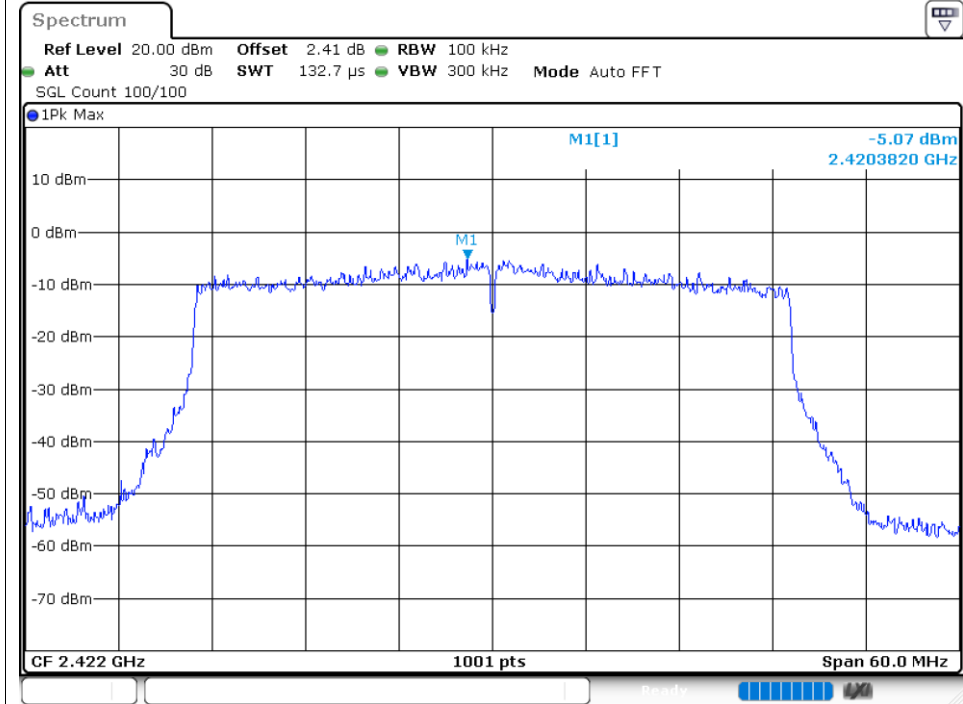
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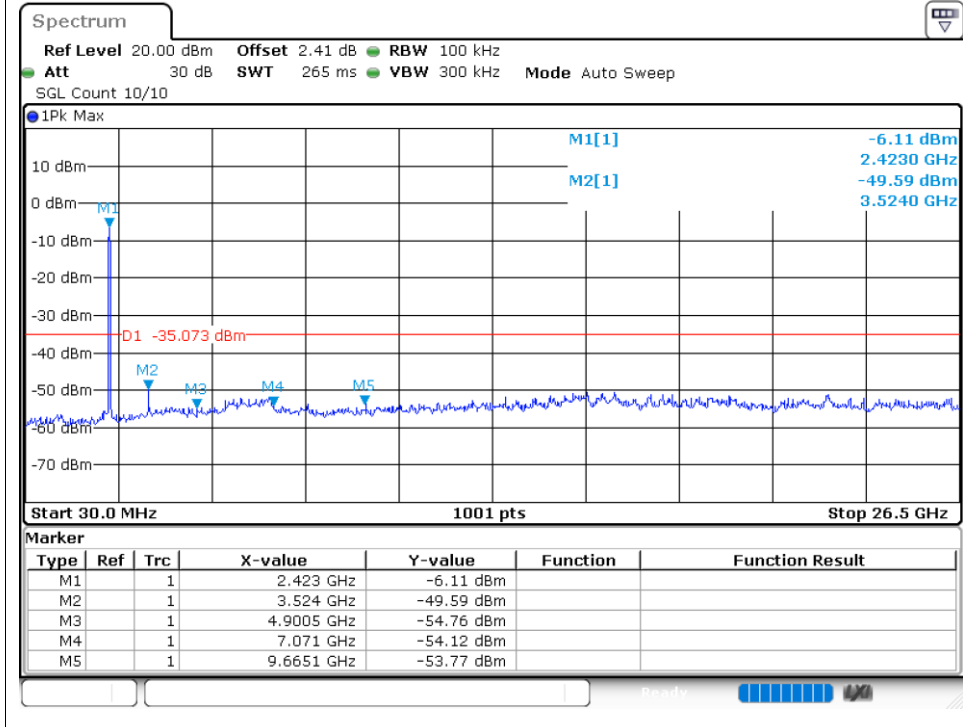
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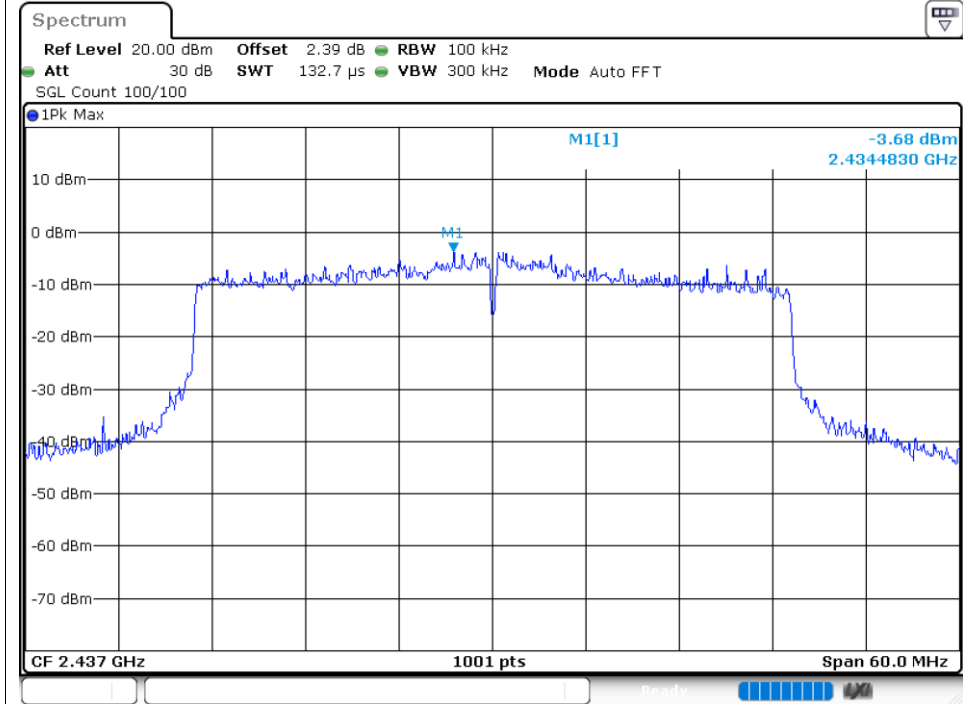
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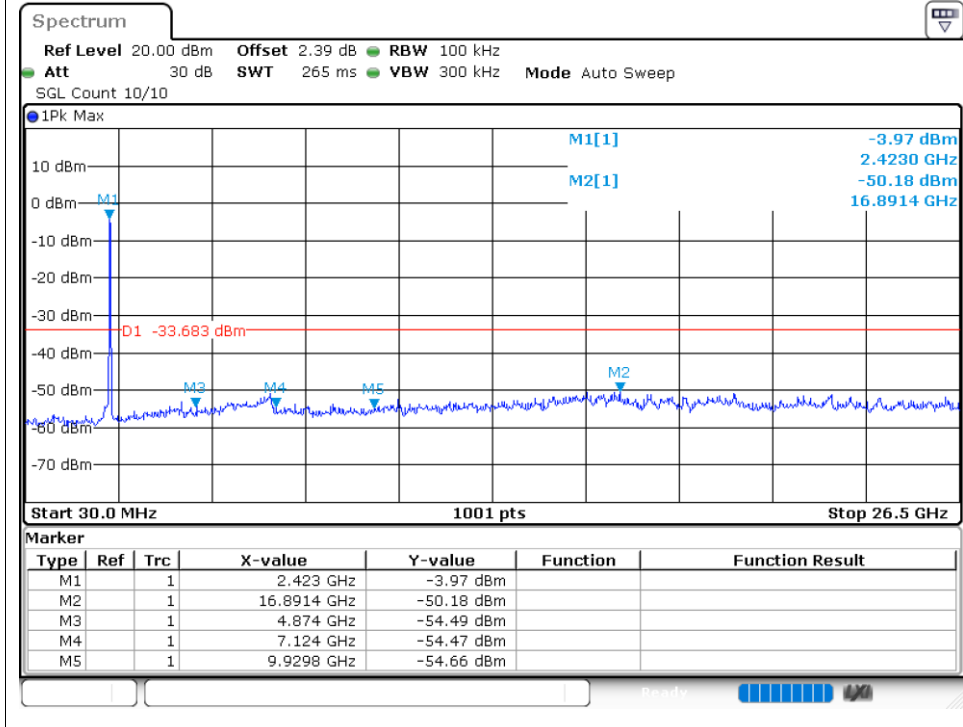
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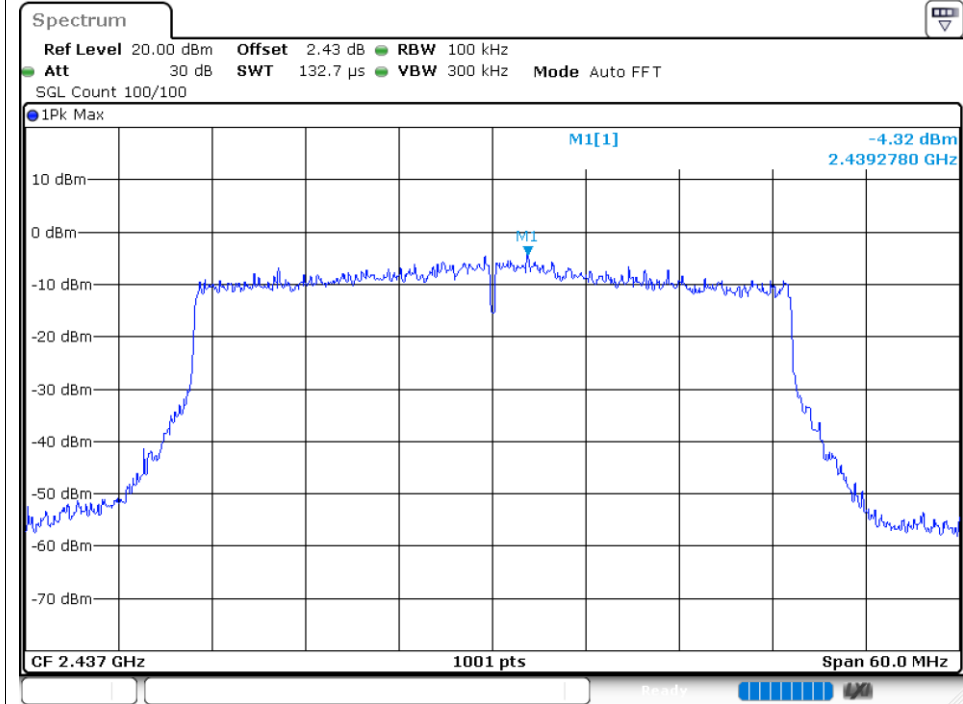
Tx. Spurious NVNT ax40 2437MHz Ant1 Ref



Tx. Spurious NVNT ax40 2437MHz Ant1 Emission



Tx. Spurious NVNT ax40 2437MHz Ant2 Ref



Tx. Spurious NVNT ax40 2437MHz Ant2 Emission

