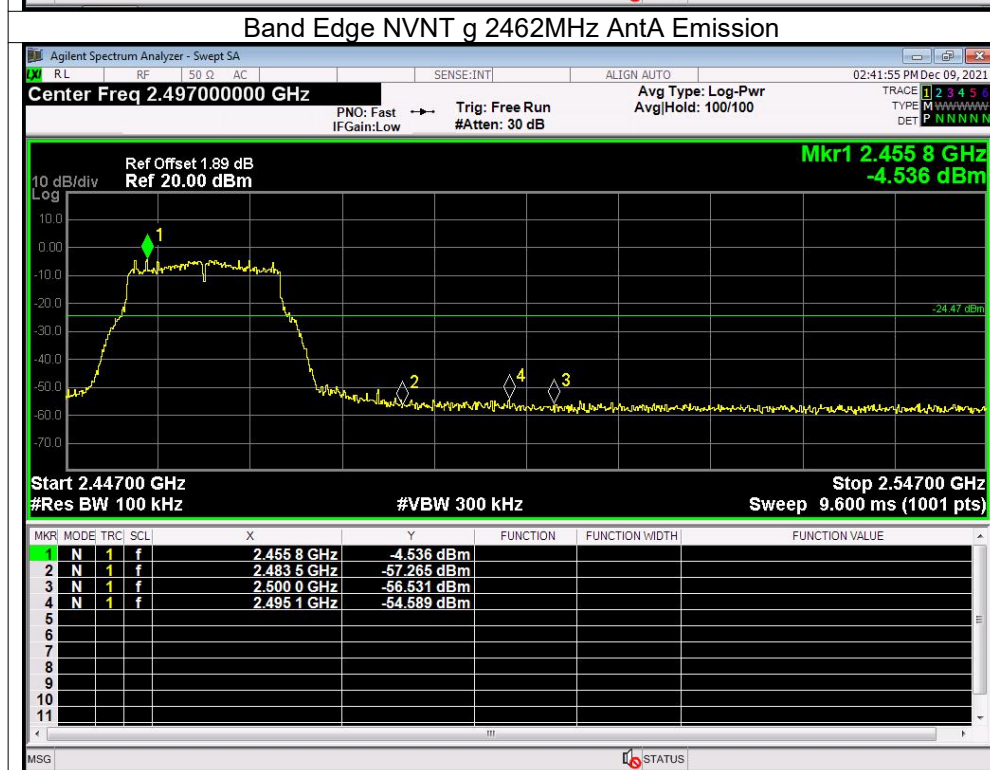
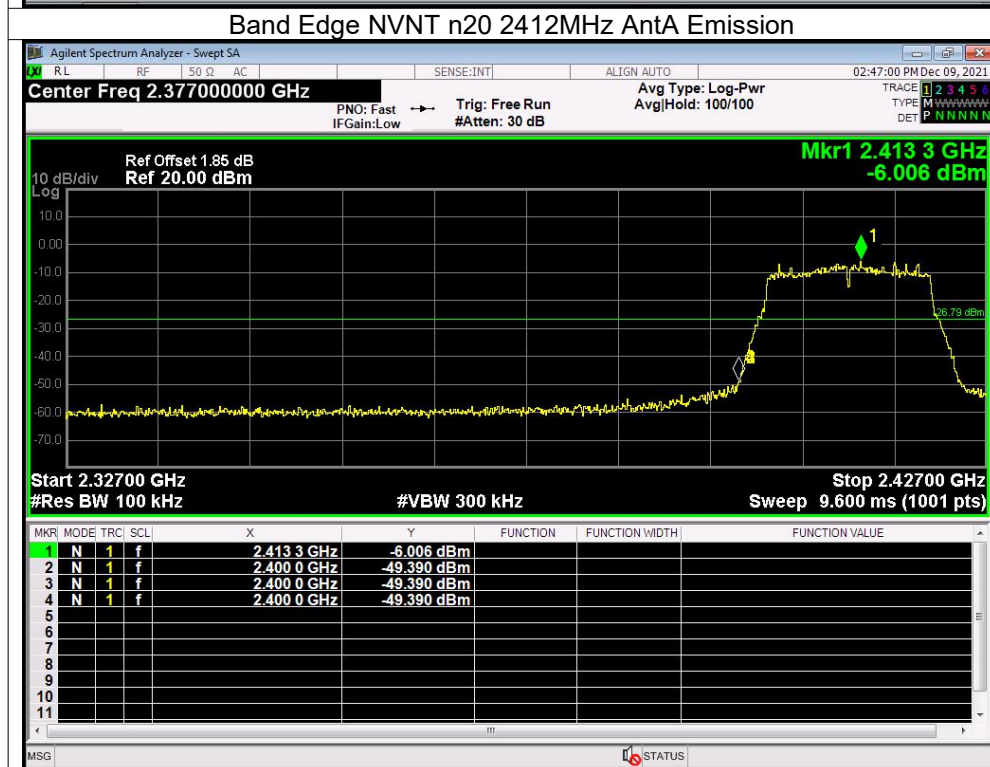
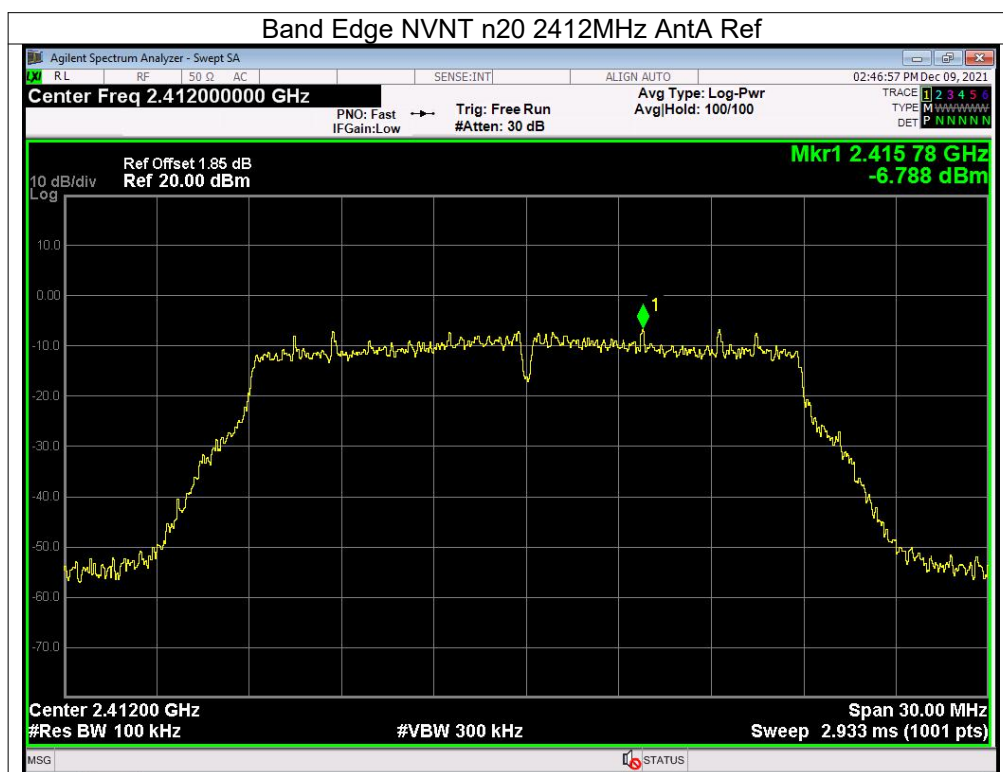
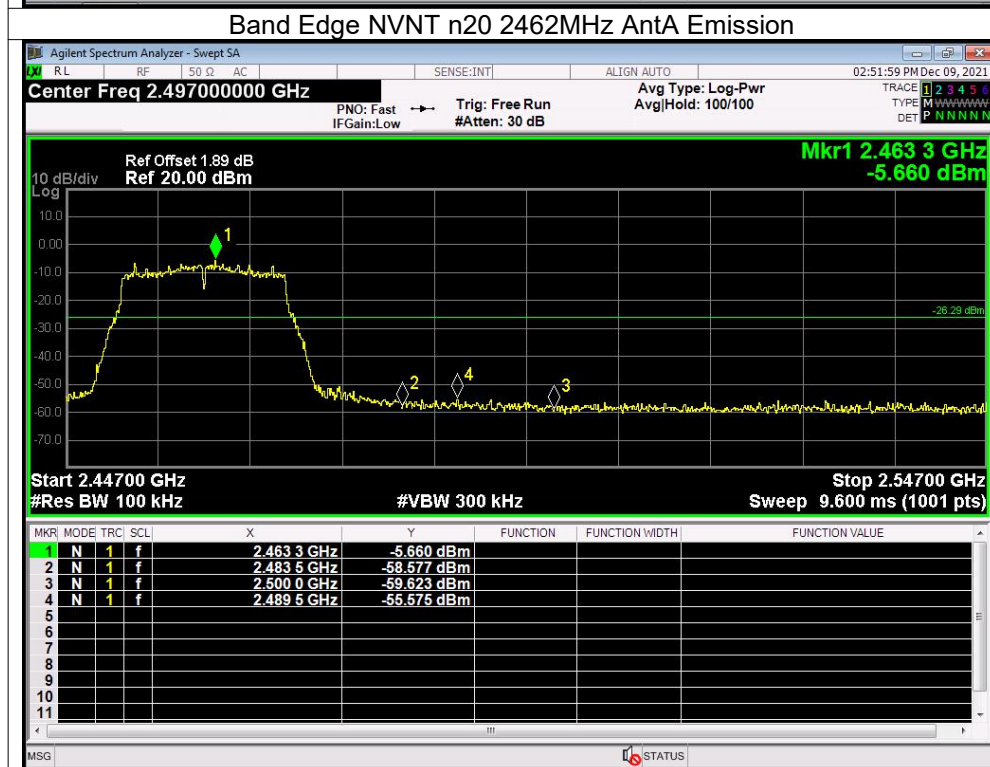
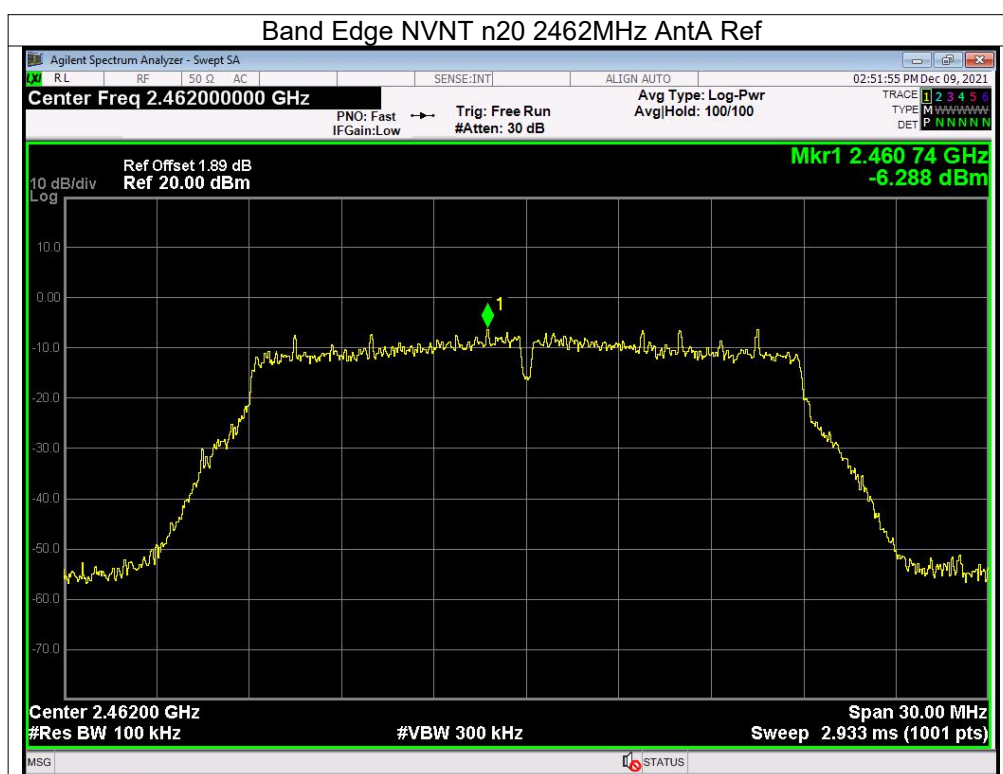


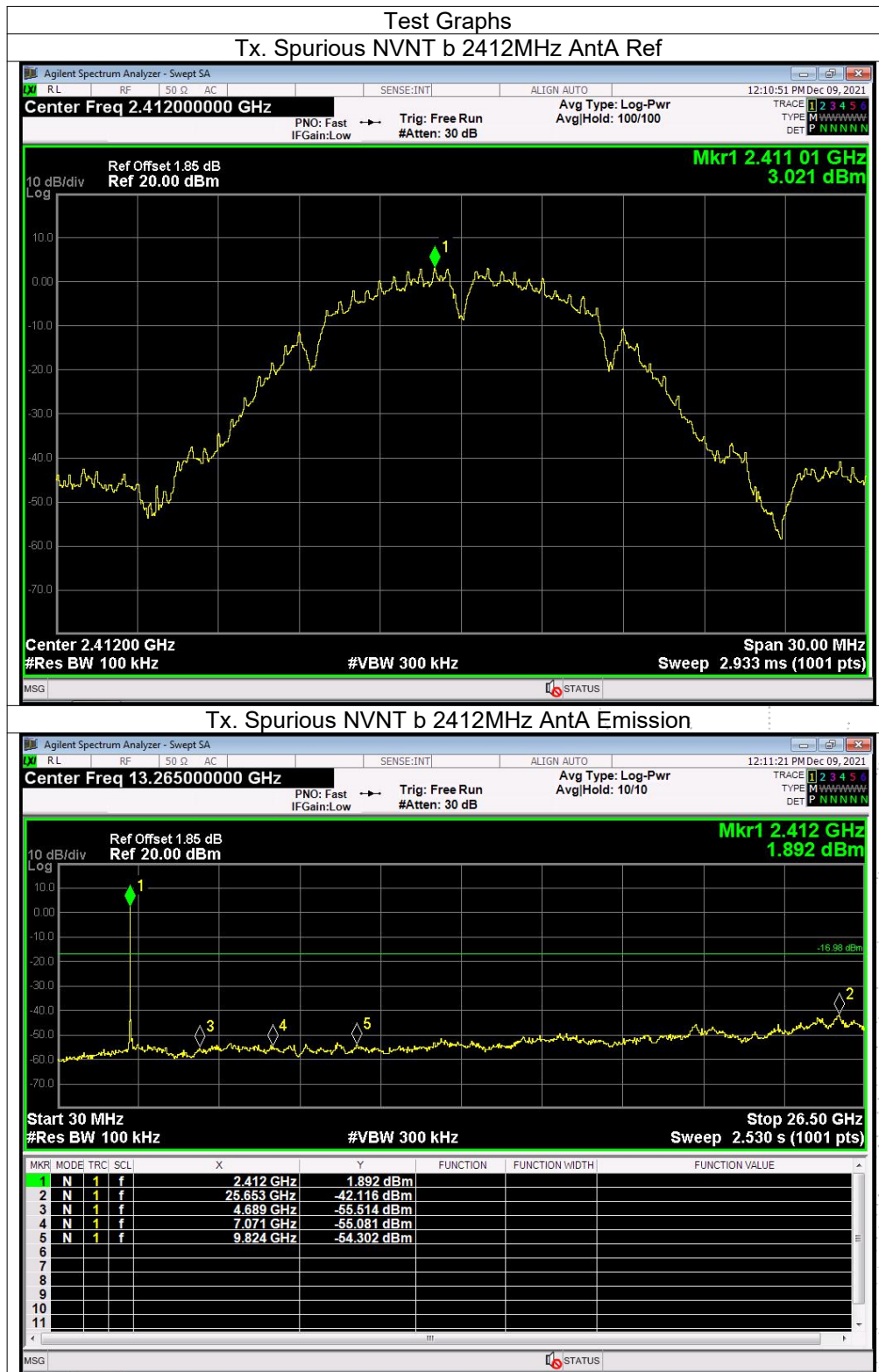


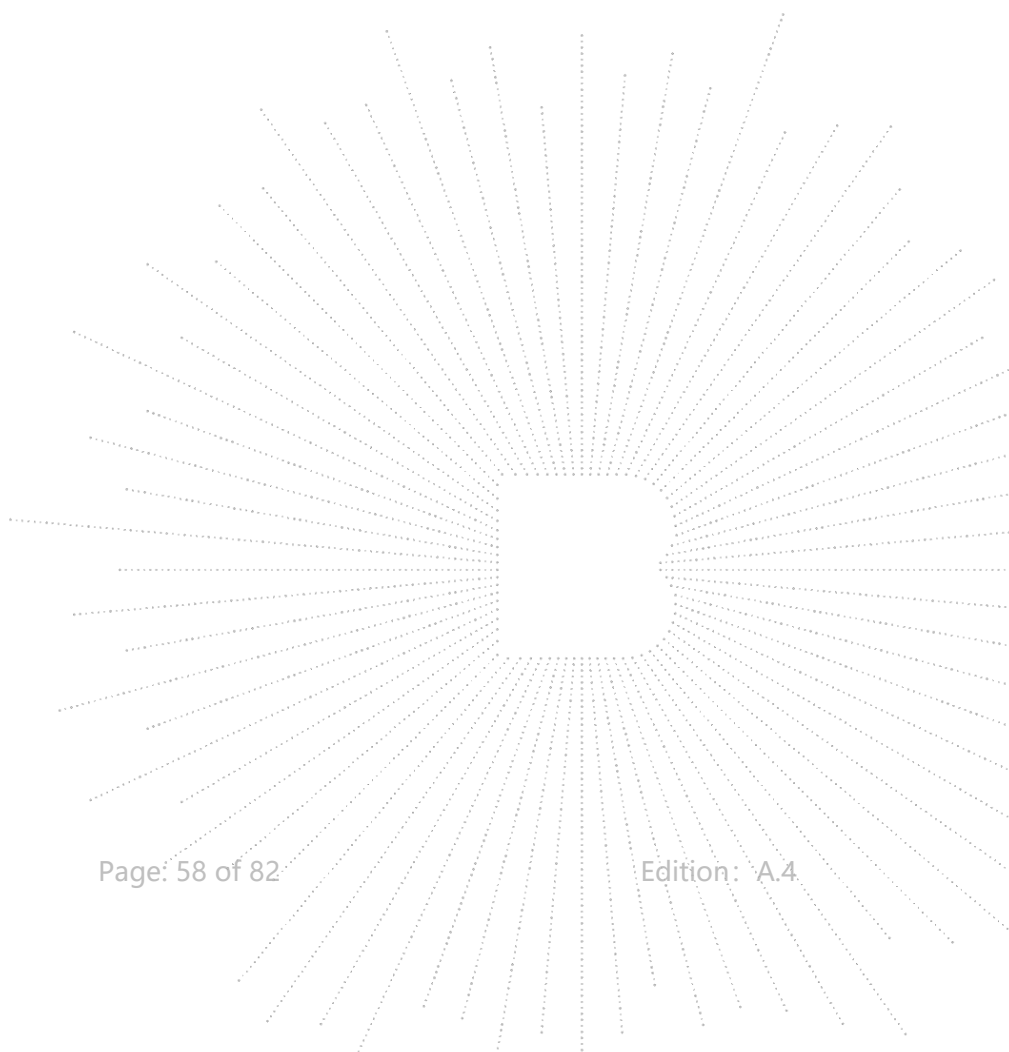


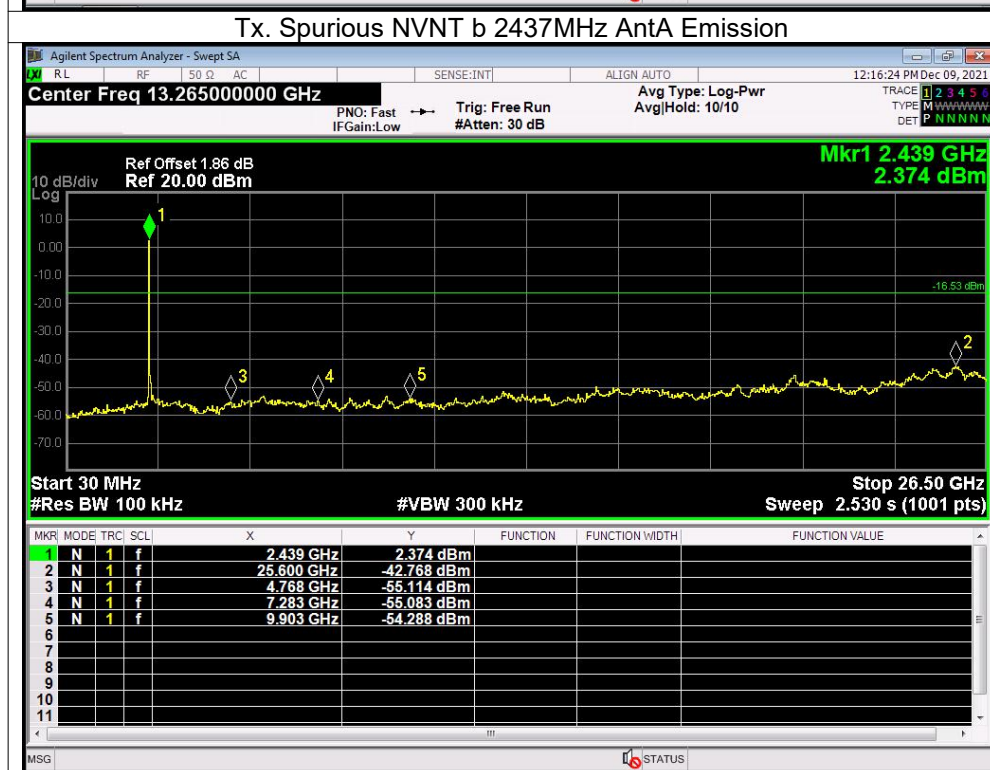


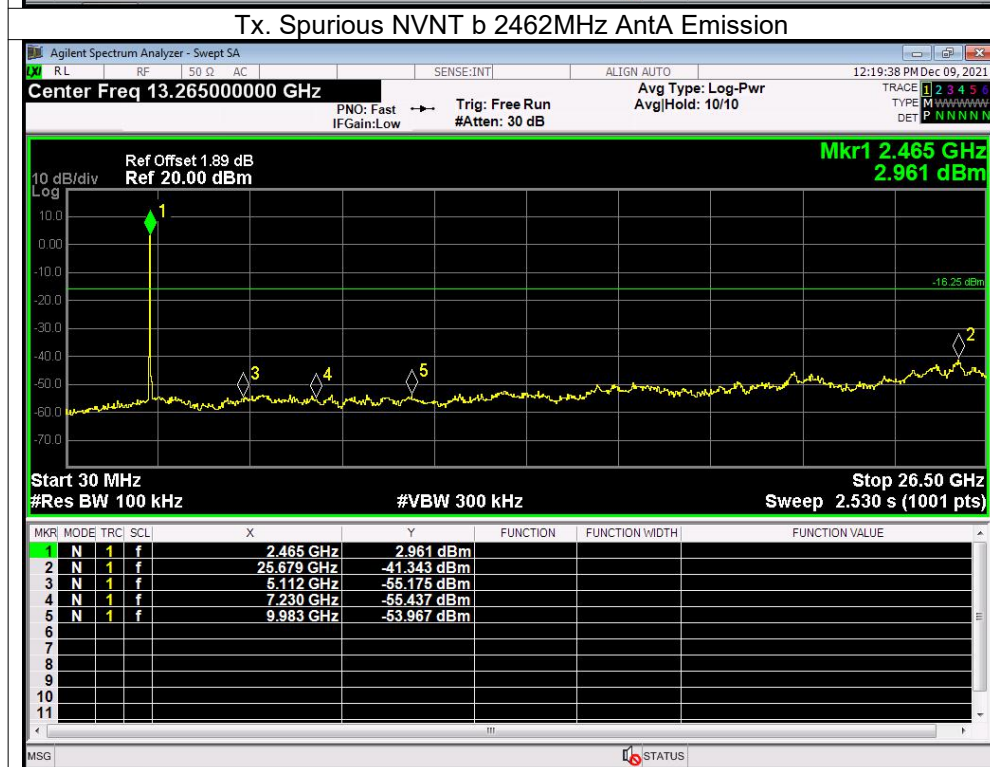
### CONDUCTED EMISSION MEASUREMENT

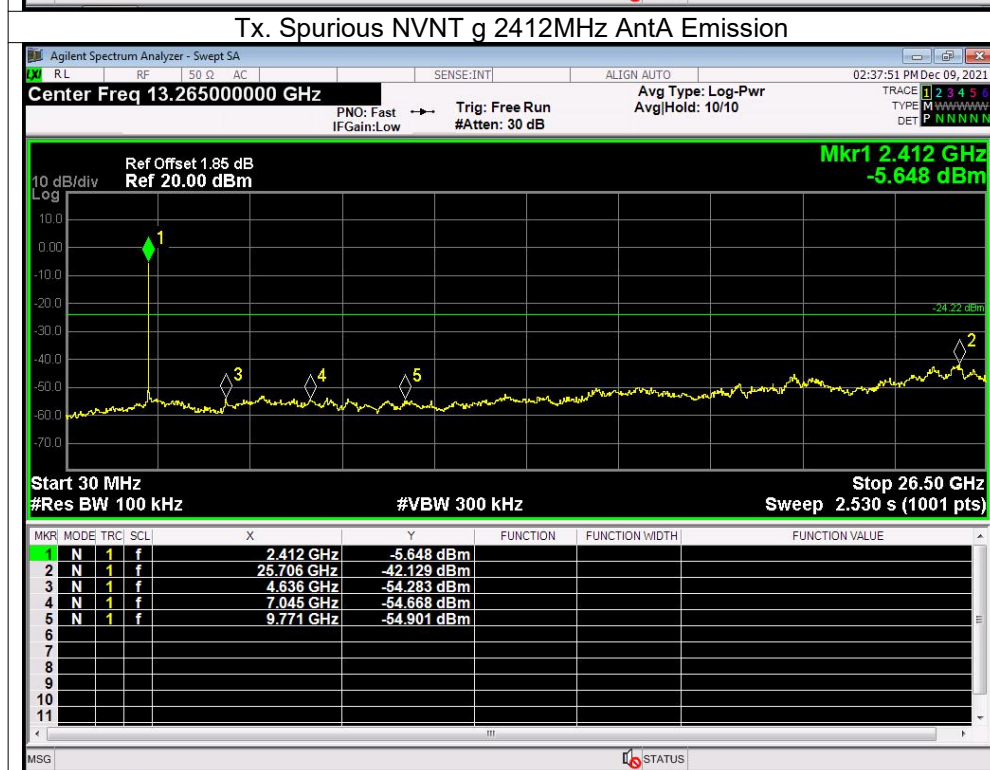
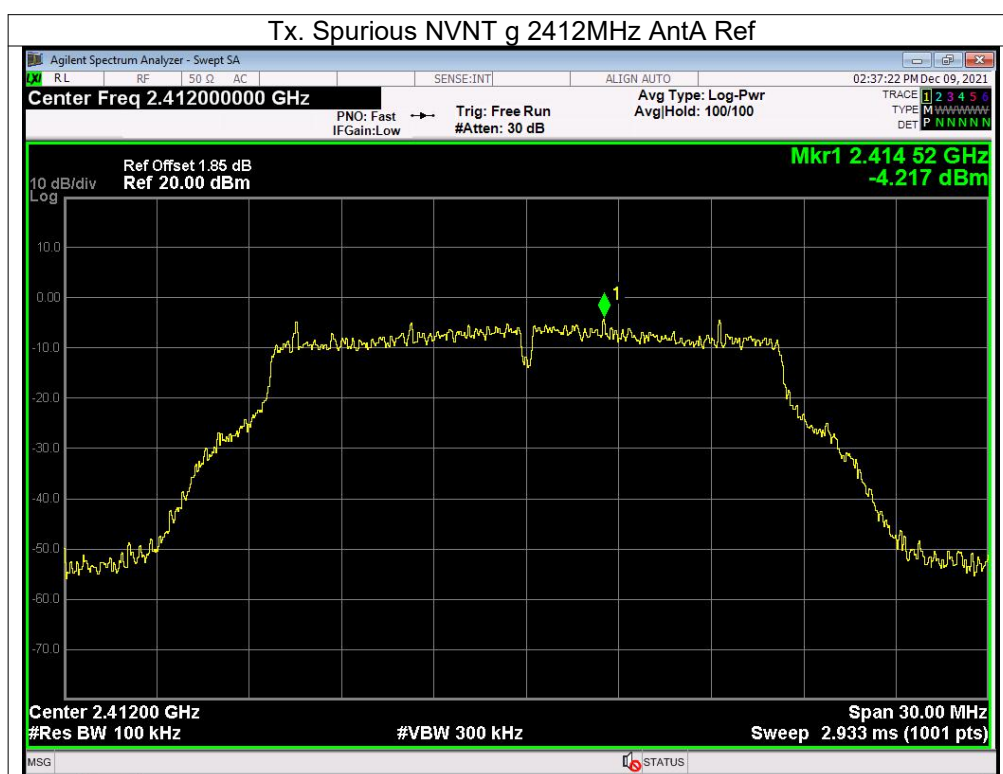
Note: A(B) Represent the value of antenna A and B, The worst data is Antenna A, only shown Antenna A Plot.

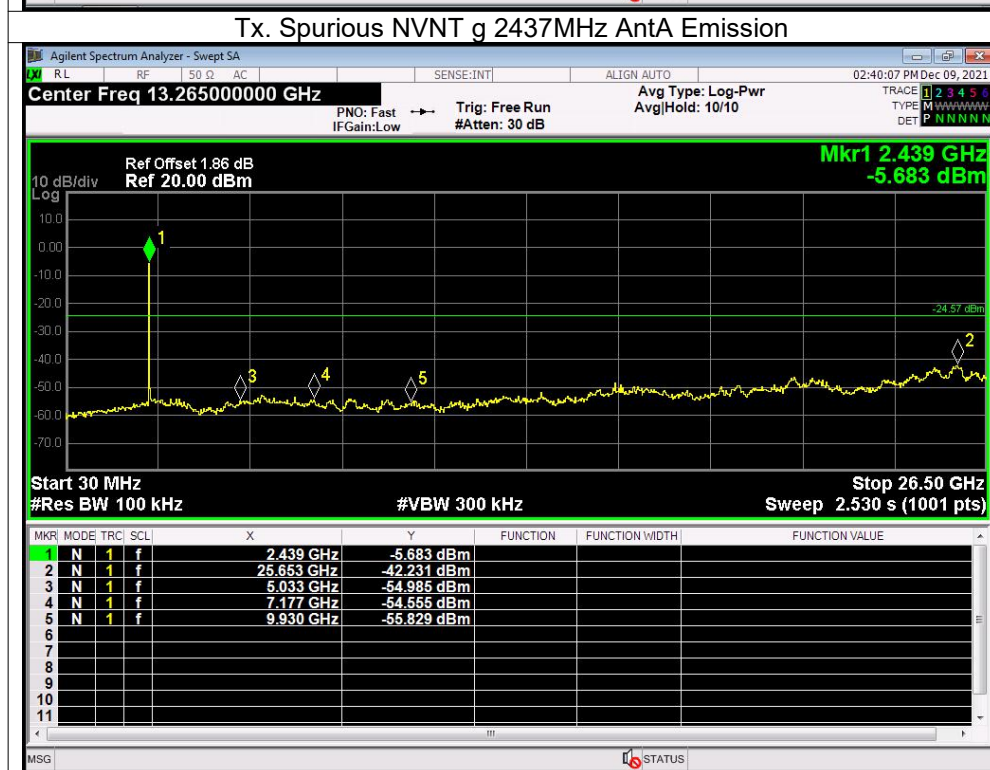
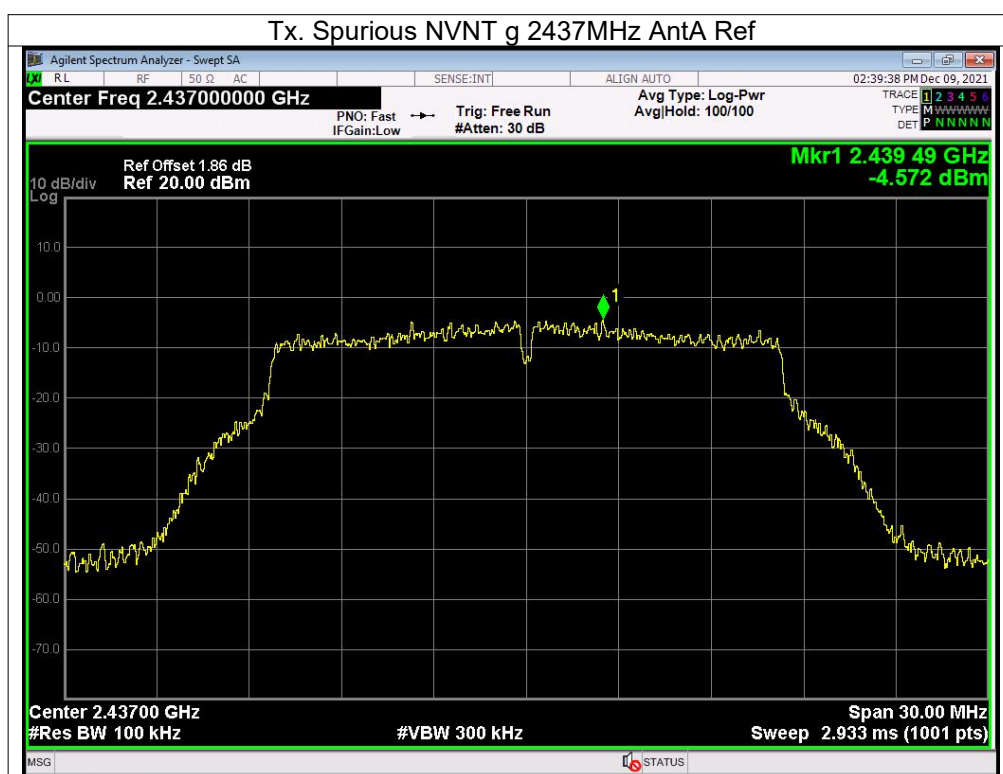


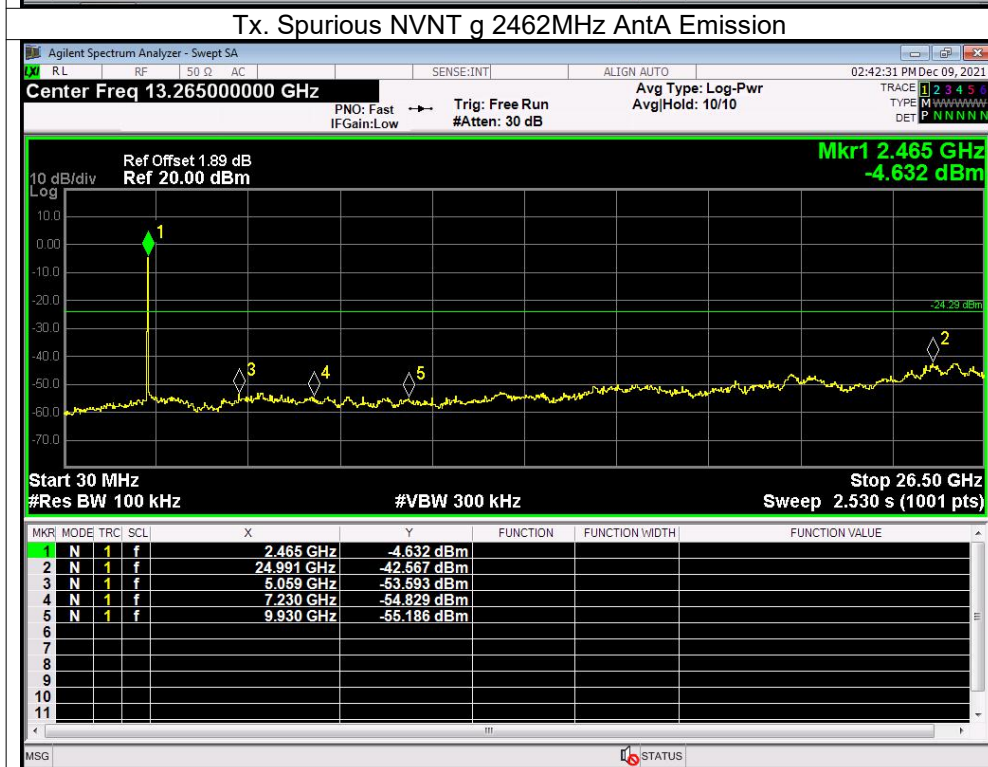
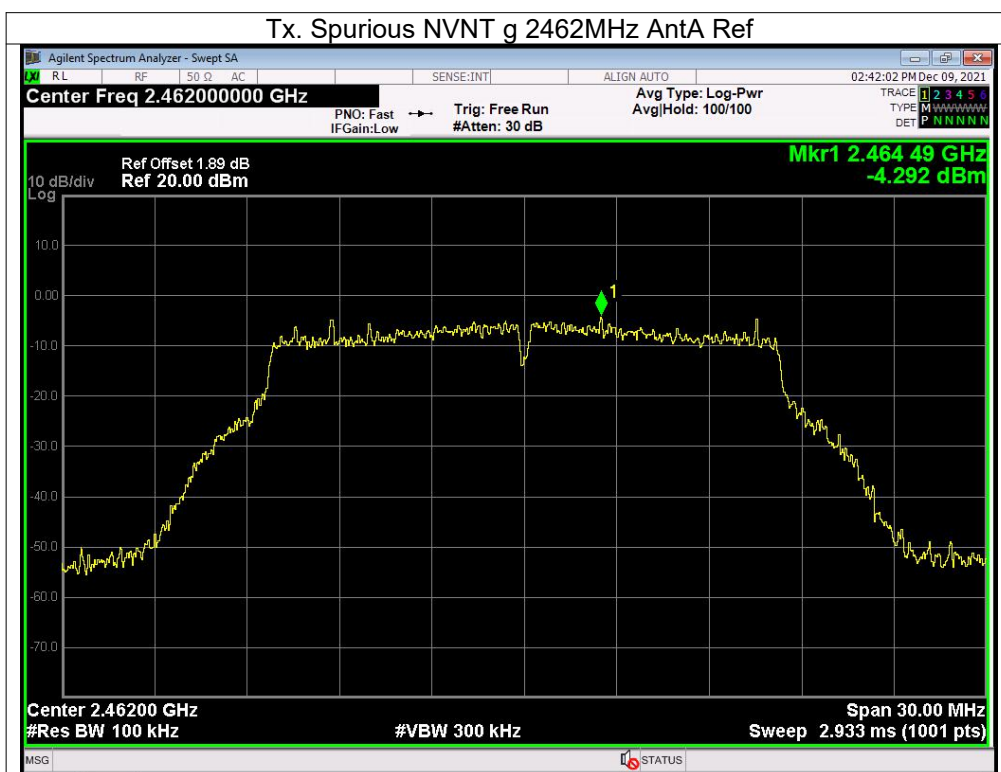


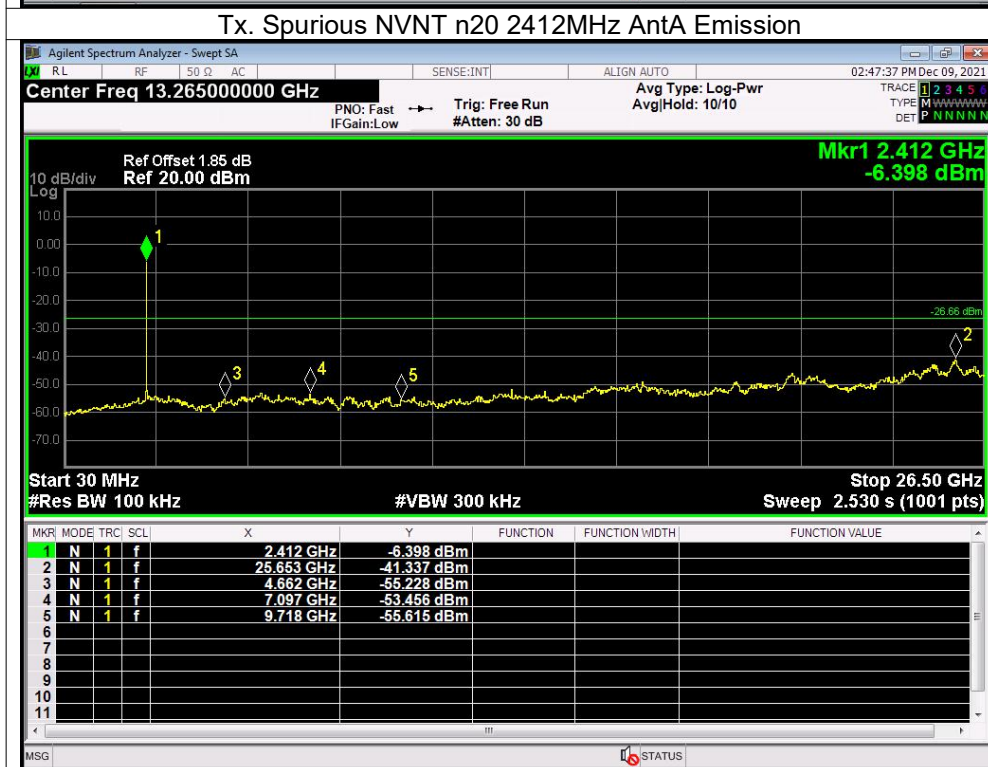
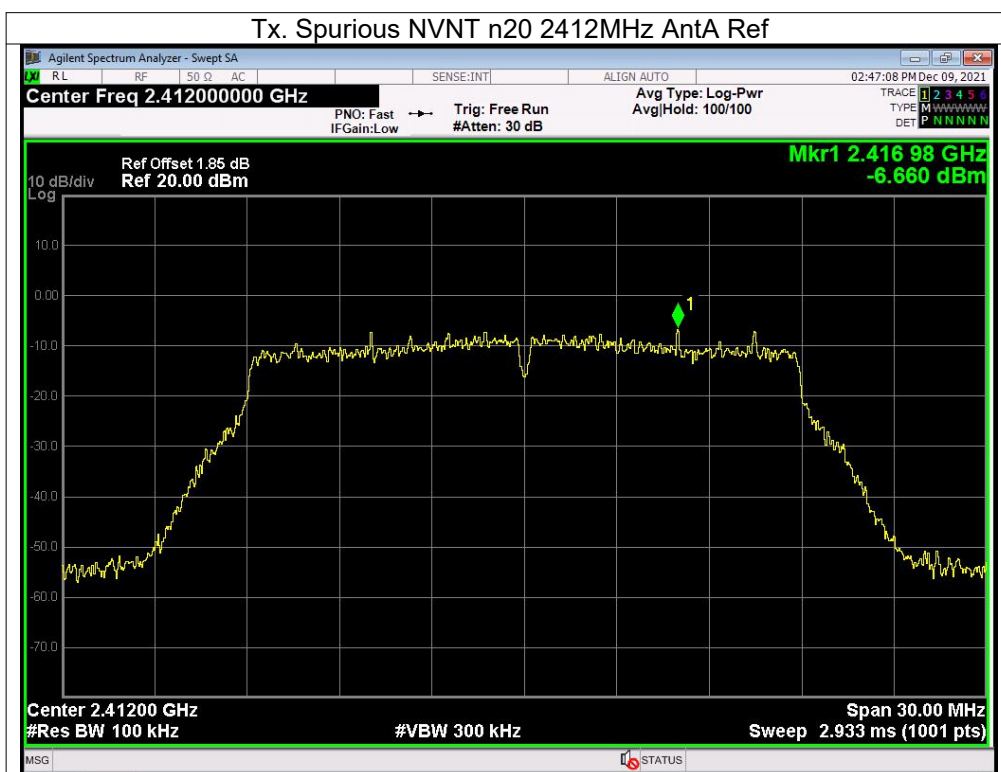


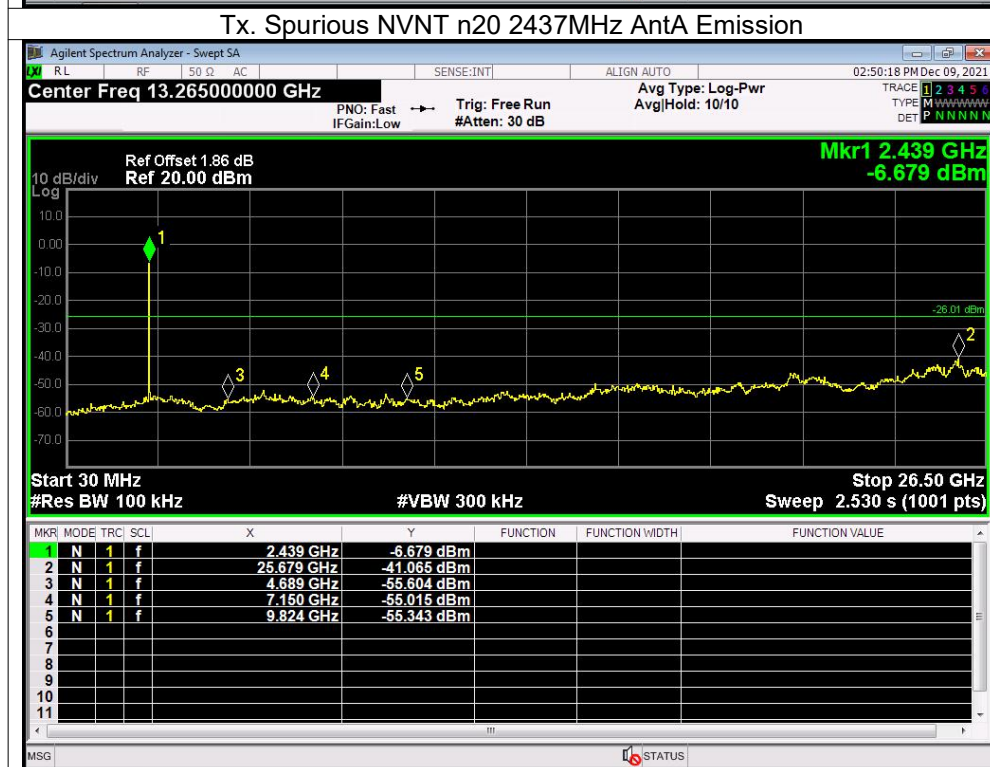
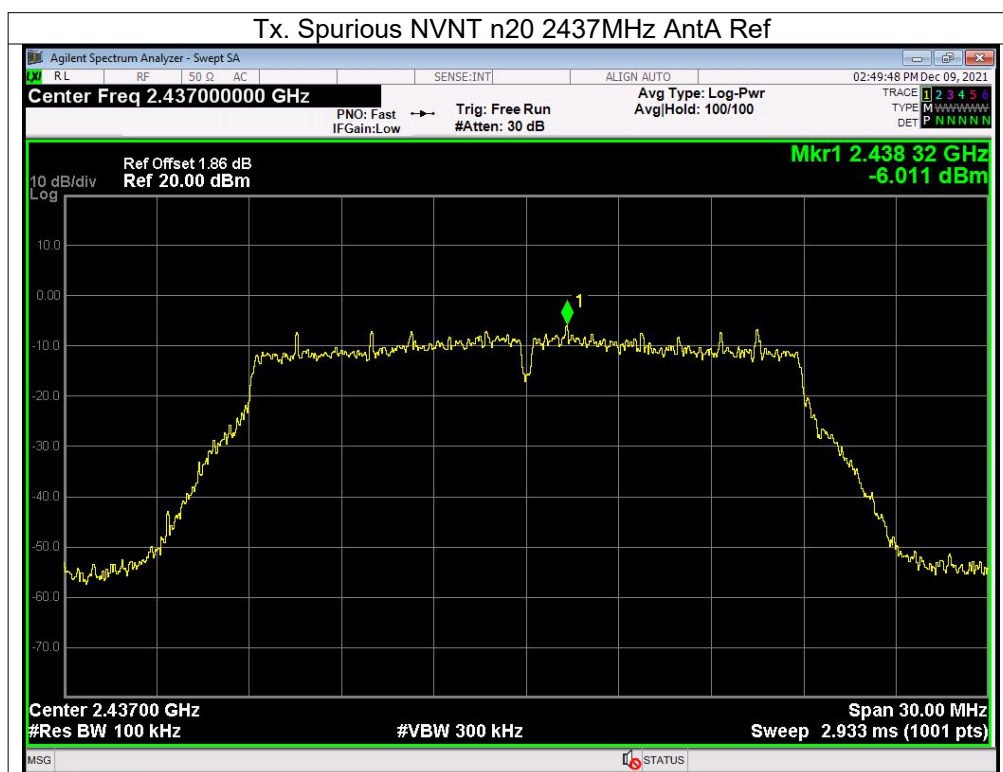


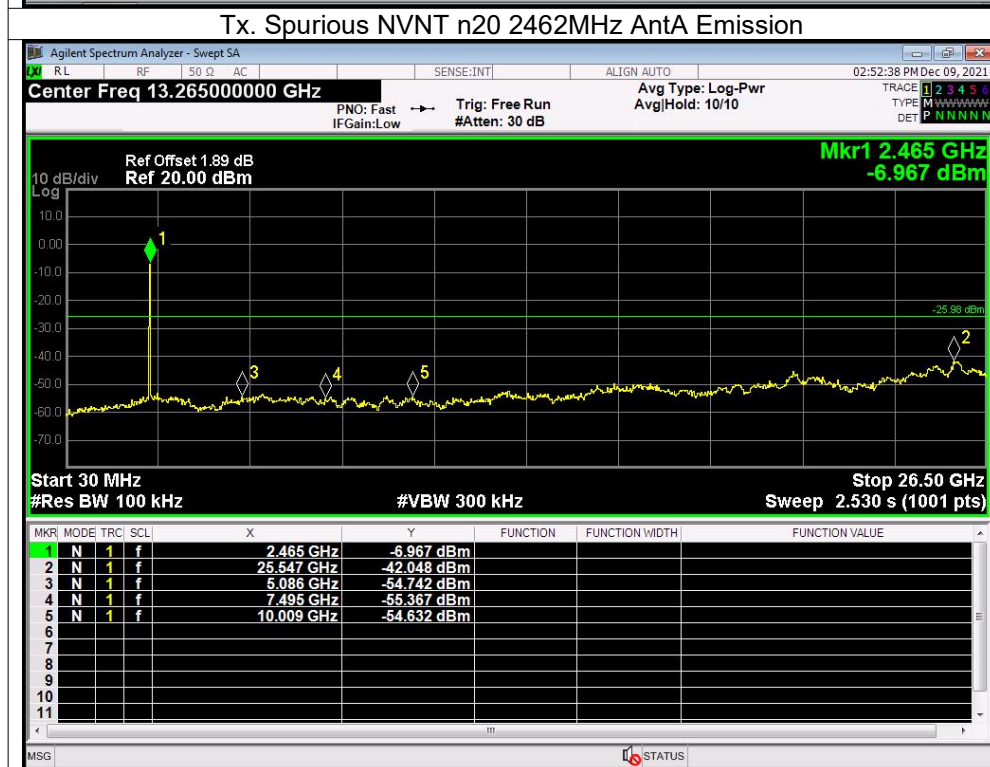
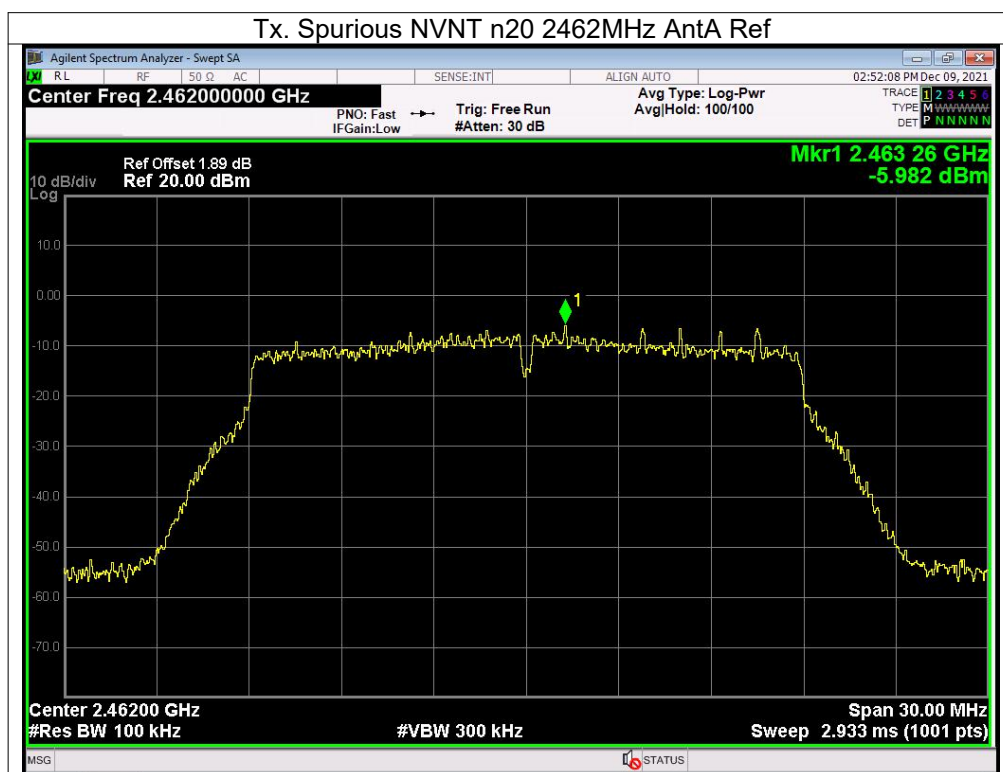












### 13. Duty Cycle Of Test Signal

#### 13.1 Standard Requirement

Pre-analysis Check: While conducting average power measurement, duty cycle of each mode shall be checked to ensure its duty cycle in order to compensate for the loss due to insufficient ratio of duty cycle. All duty cycle is pre-scanned, and result as obtained below shows only the most representative ones where duty cycle is conducted as the given transmission with given virtual operation that expresses the percentage.

#### 13.2 Formula

Duty Cycle =  $T_{on} / (T_{on} + T_{off})$

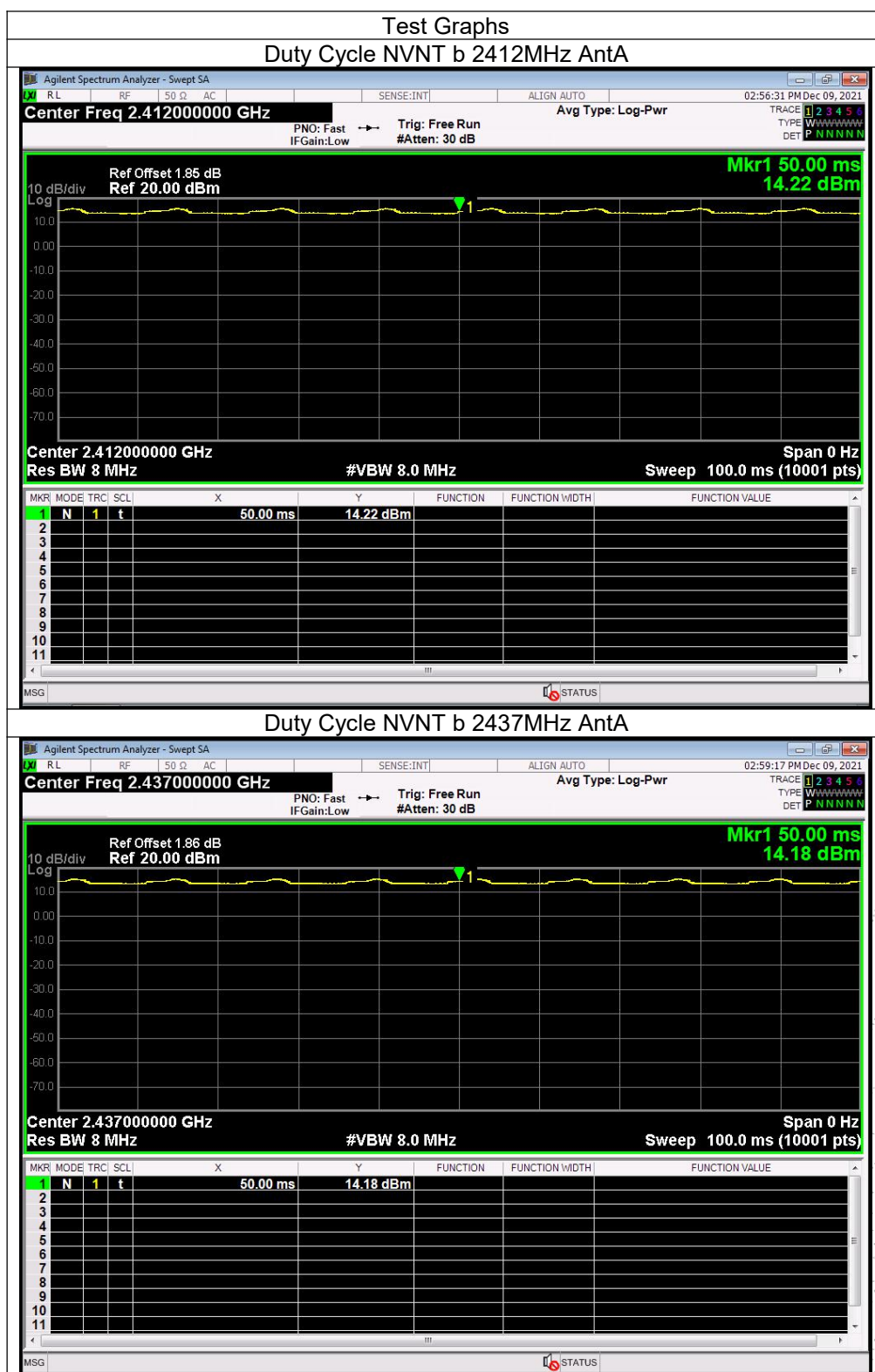
#### 13.3 Test Procedure

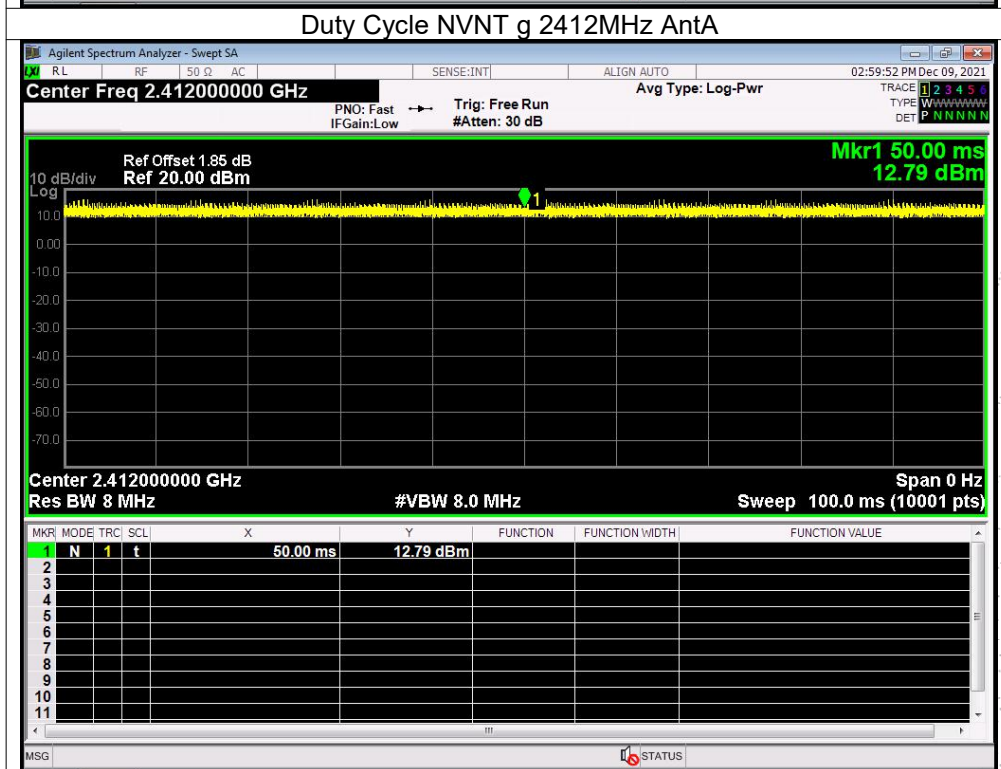
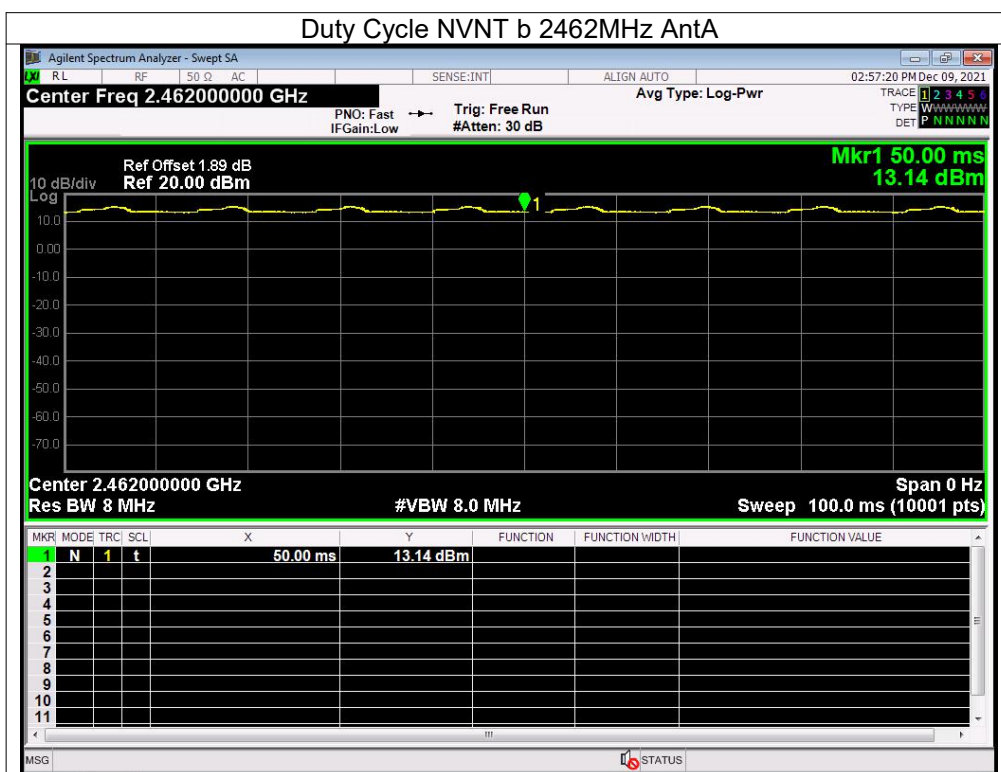
1. Set span = Zero
2. RBW = 8MHz
3. VBW = 8MHz,
4. Detector = Peak

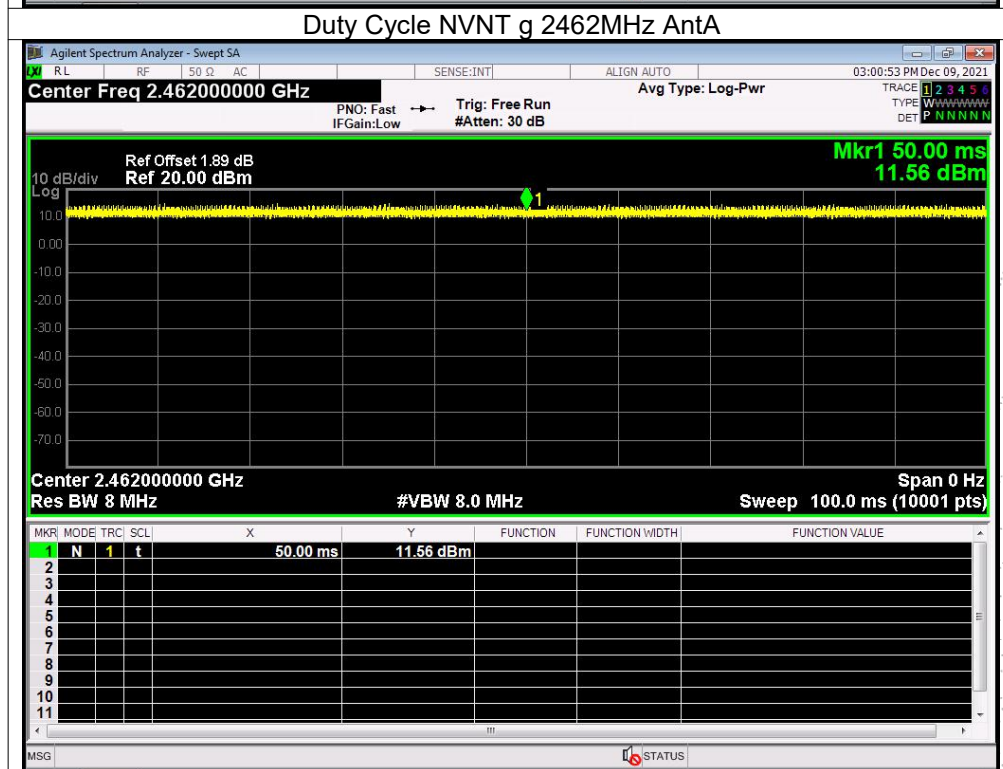
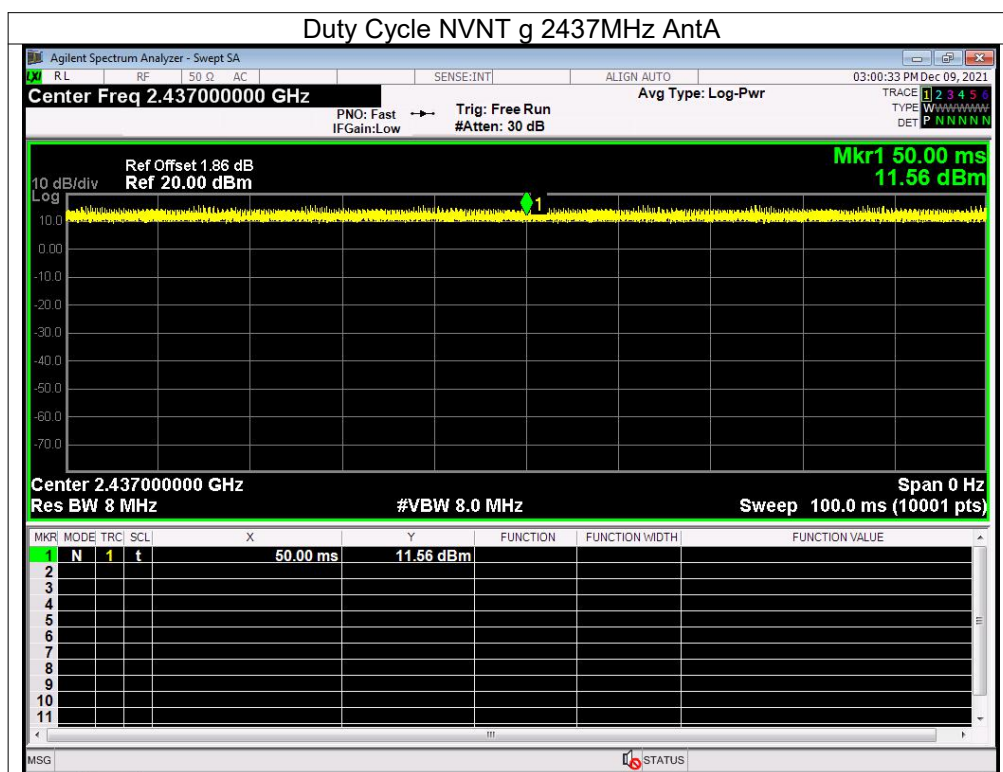
#### 13.4 Test Result

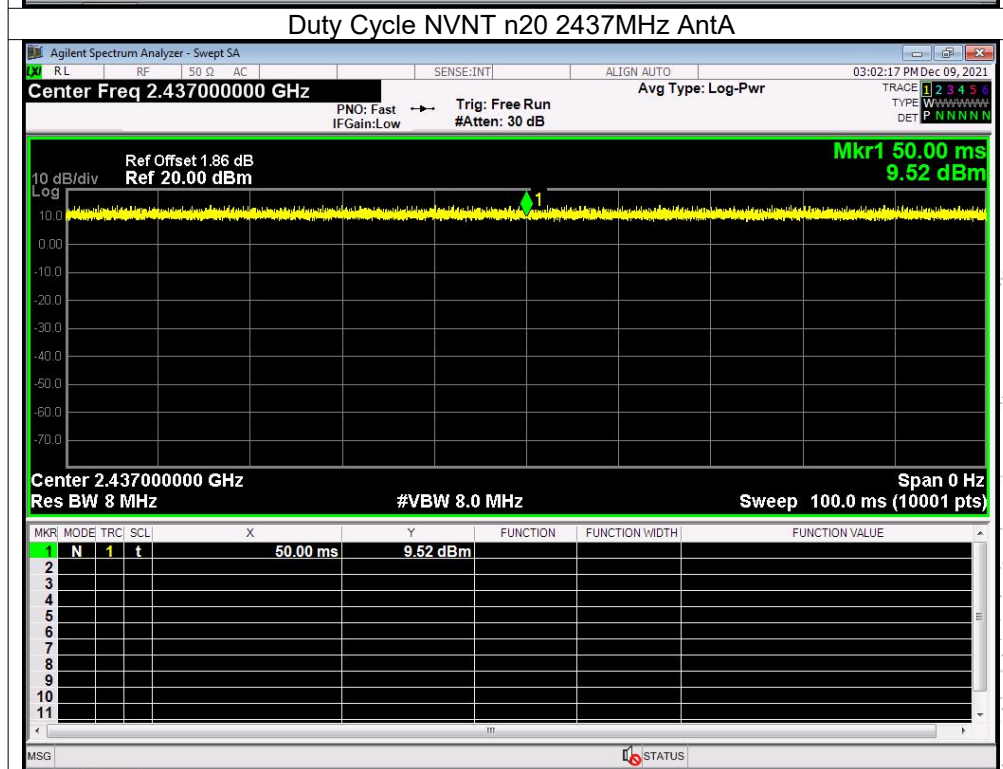
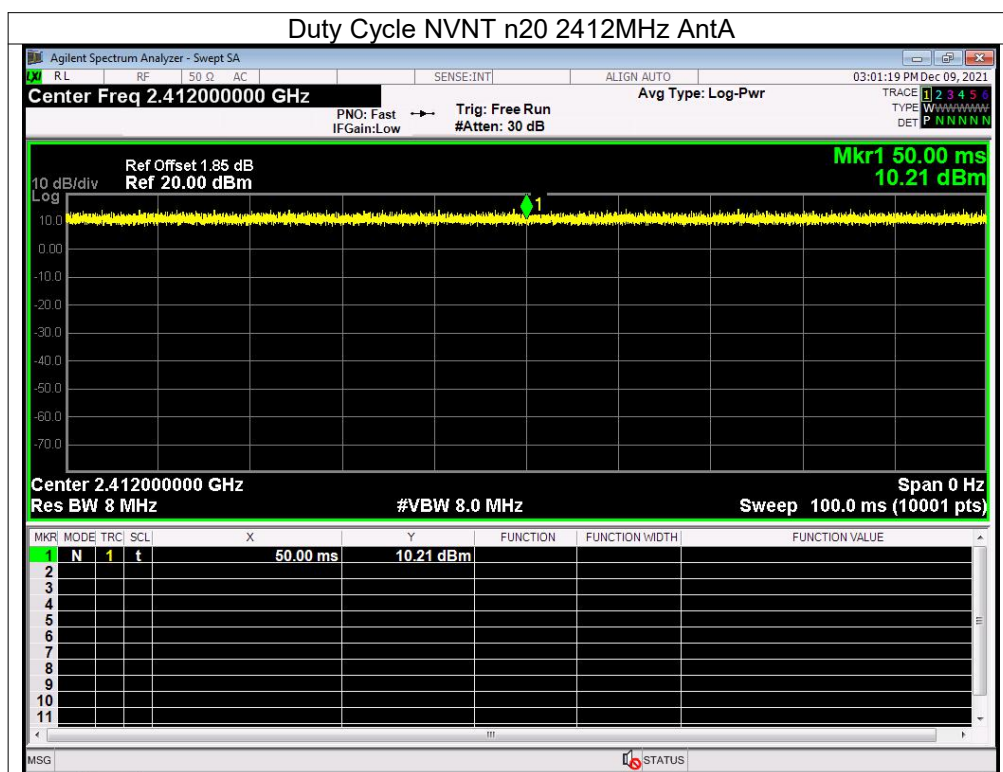
ANT A

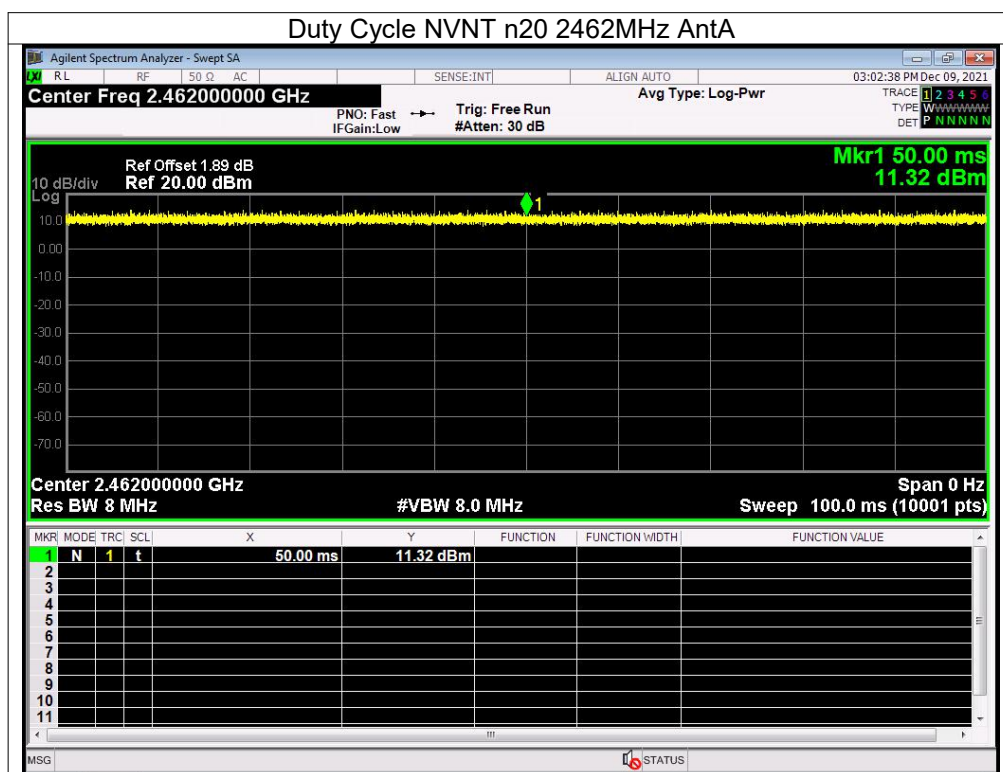
| Condition | Mode | Frequency (MHz) | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|----------------|------------------------|-----------|
| NVNT      | b    | 2412            | 100            | 0                      | 0         |
| NVNT      | b    | 2437            | 100            | 0                      | 0         |
| NVNT      | b    | 2462            | 100            | 0                      | 0         |
| NVNT      | g    | 2412            | 100            | 0                      | 0         |
| NVNT      | g    | 2437            | 100            | 0                      | 0         |
| NVNT      | g    | 2462            | 100            | 0                      | 0         |
| NVNT      | n20  | 2412            | 100            | 0                      | 0         |
| NVNT      | n20  | 2437            | 100            | 0                      | 0         |
| NVNT      | n20  | 2462            | 100            | 0                      | 0         |











## ANT B

| Condition | Mode | Frequency (MHz) | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|----------------|------------------------|-----------|
| NVNT      | b    | 2412            | 100            | 0                      | 0         |
| NVNT      | b    | 2437            | 100            | 0                      | 0         |
| NVNT      | b    | 2462            | 100            | 0                      | 0         |
| NVNT      | g    | 2412            | 100            | 0                      | 0         |
| NVNT      | g    | 2437            | 100            | 0                      | 0         |
| NVNT      | g    | 2462            | 100            | 0                      | 0         |
| NVNT      | n20  | 2412            | 100            | 0                      | 0         |
| NVNT      | n20  | 2437            | 100            | 0                      | 0         |
| NVNT      | n20  | 2462            | 100            | 0                      | 0         |

