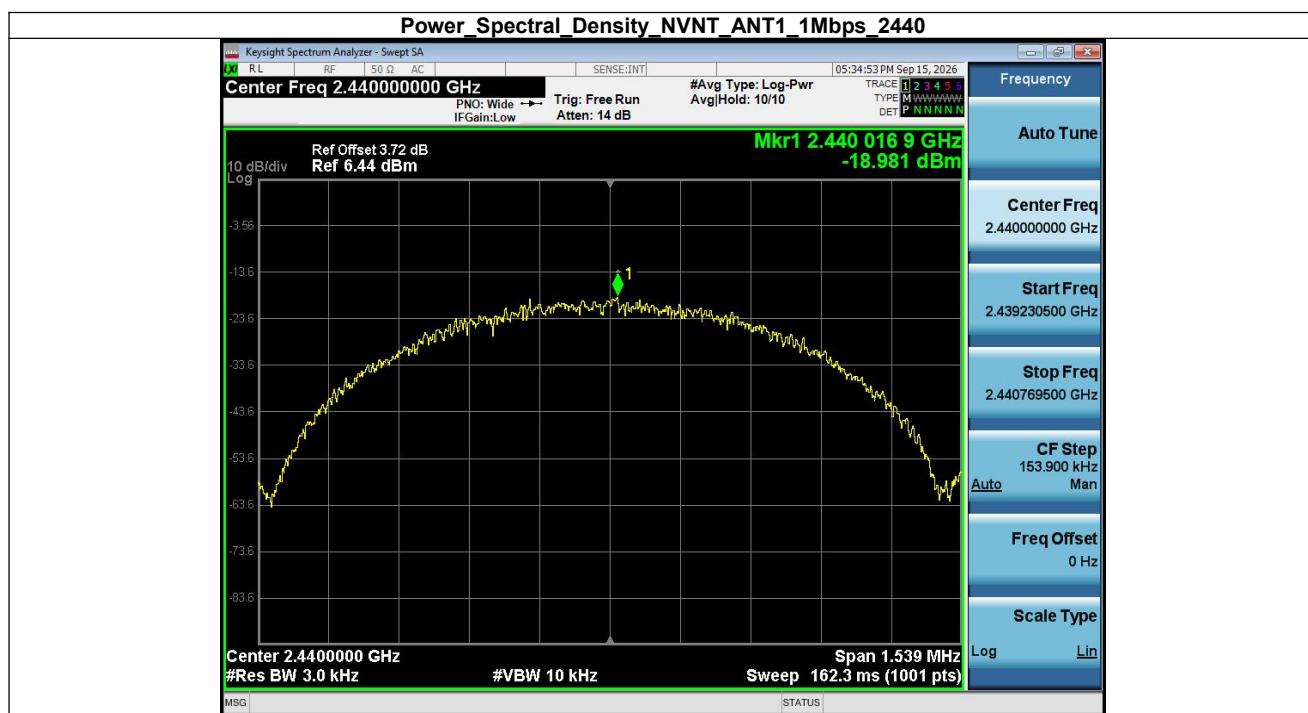


## 5. Power Spectral Density

| Condition | Antenna | Rate  | Frequency (MHz) | Power Spectral Density(dBm/3kHz) | Limit(dBm/3kHz) | Result |
|-----------|---------|-------|-----------------|----------------------------------|-----------------|--------|
| NVNT      | ANT1    | 1Mbps | 2402.00         | -17.74                           | 8               | Pass   |
| NVNT      | ANT1    | 1Mbps | 2440.00         | -18.98                           | 8               | Pass   |
| NVNT      | ANT1    | 1Mbps | 2480.00         | -19.95                           | 8               | Pass   |
| NVNT      | ANT1    | 2Mbps | 2402.00         | -21.07                           | 8               | Pass   |
| NVNT      | ANT1    | 2Mbps | 2440.00         | -22.27                           | 8               | Pass   |
| NVNT      | ANT1    | 2Mbps | 2480.00         | -23.09                           | 8               | Pass   |



Power Spectral Density NVNT ANT1 1Mbps 2480



Power Spectral Density NVNT\_ANT1\_2Mbps\_2440



### Power Spectral Density\_NVNT\_ANT1\_2Mbps\_2480



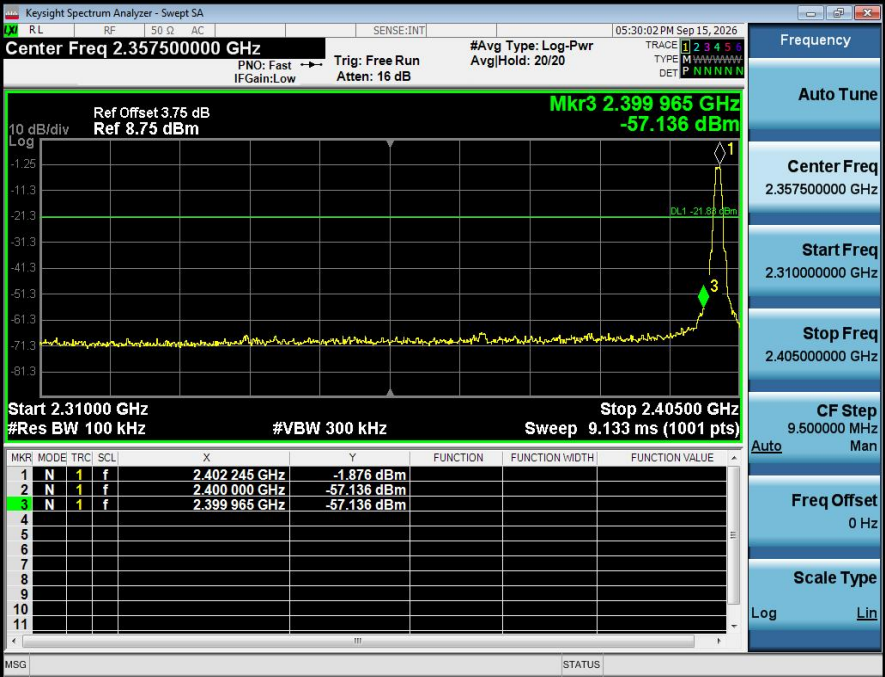
6. Bandedge

| Condition | Antenna | Modulation | TX_Frequency (MHz) | Max. Mark_freq(MHz) | Ref_level(dBm) | Spurious level(dBm) | limit(dBm) | Result |
|-----------|---------|------------|--------------------|---------------------|----------------|---------------------|------------|--------|
| NVNT      | ANT1    | 1Mbps      | 2402.00            | 2399.965            | -1.829         | -57.136             | -21.829    | Pass   |
| NVNT      | ANT1    | 1Mbps      | 2480.00            | 2484.025            | -3.859         | -64.091             | -23.859    | Pass   |
| NVNT      | ANT1    | 2Mbps      | 2402.00            | 2399.965            | -2.826         | -34.823             | -22.826    | Pass   |
| NVNT      | ANT1    | 2Mbps      | 2480.00            | 2483.925            | -4.857         | -63.756             | -24.857    | Pass   |

1\_Reference\_Level\_NVNT\_ANT1\_1Mbps\_2402



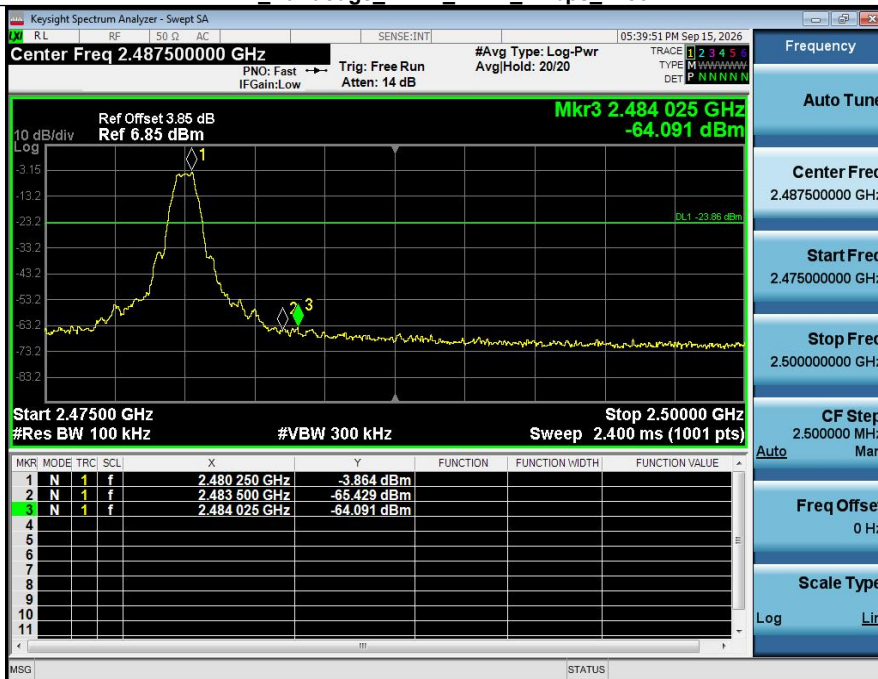
2\_Bandedge\_NVNT\_ANT1\_1Mbps\_2402



1\_Reference\_Level\_NVNT\_ANT1\_1Mbps\_2480



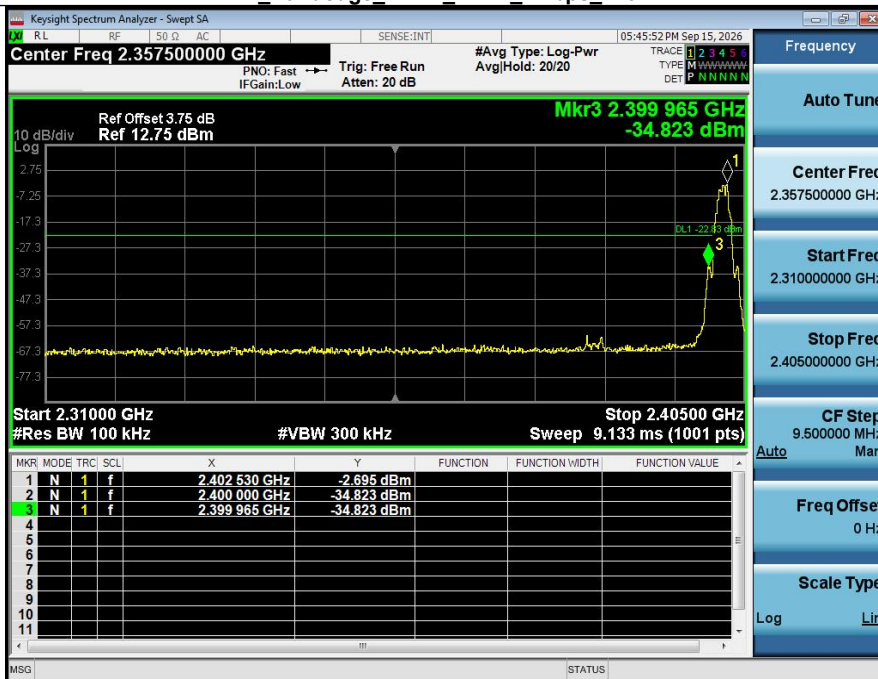
2\_Bandedge\_NVNT\_ANT1\_1Mbps\_2480



1\_Reference\_Level\_NVNT\_ANT1\_2Mbps\_2402



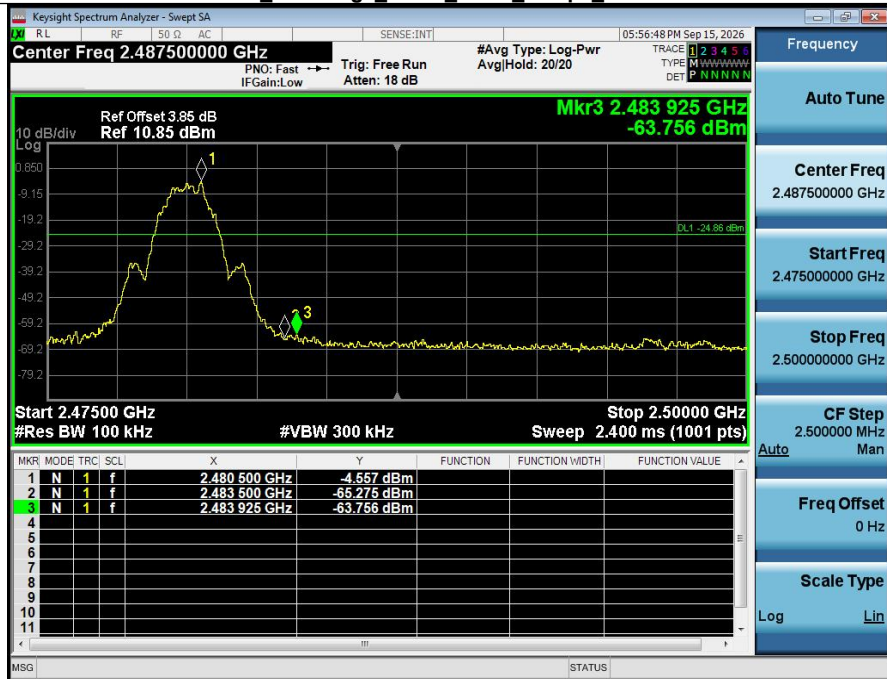
## 2\_Bandedge\_NVNT\_ANT1\_2Mbps\_2402



## 1\_Reference\_Level\_NVNT\_ANT1\_2Mbps\_2480

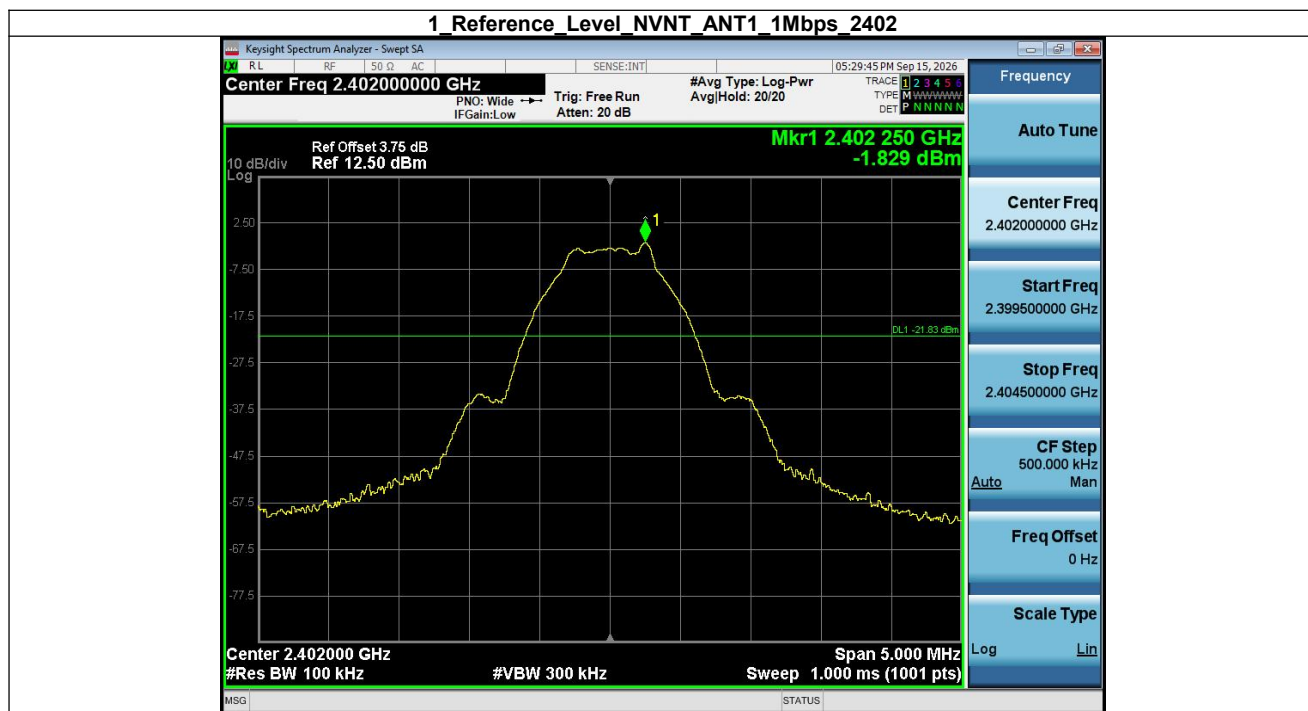
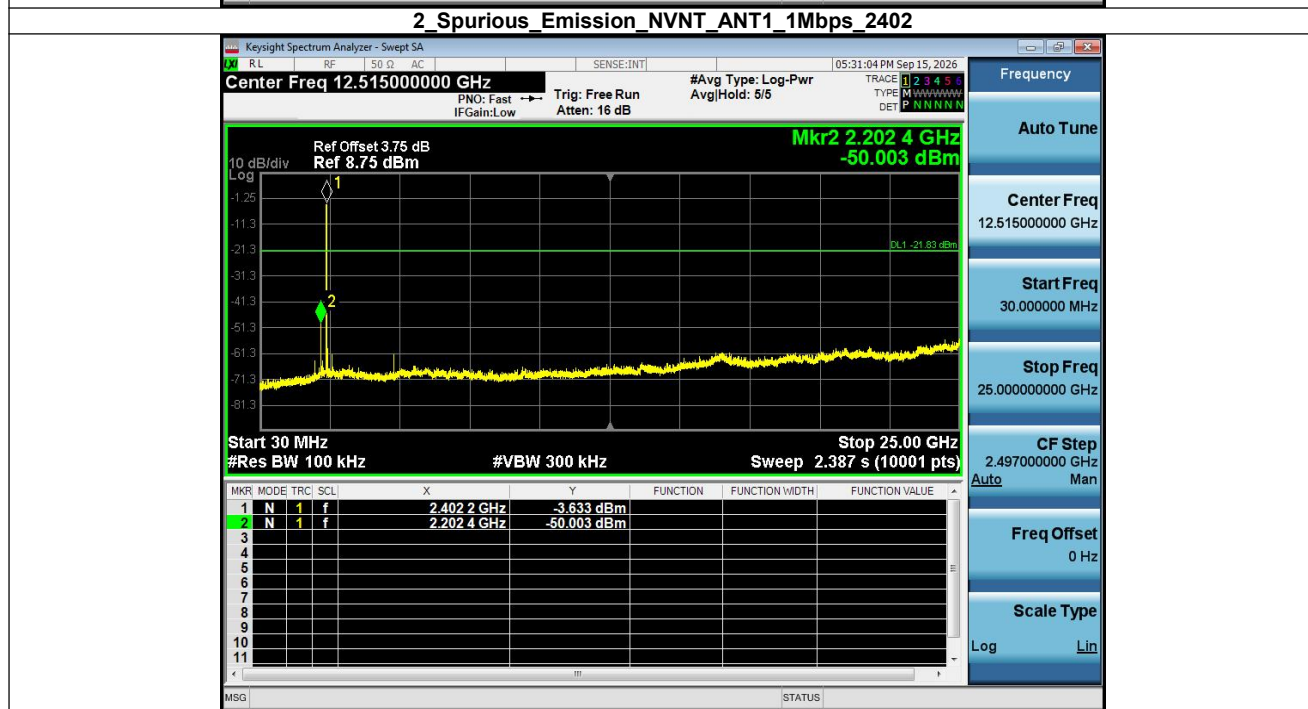


## 2\_Bandedge\_NVNT\_ANT1\_2Mbps\_2480



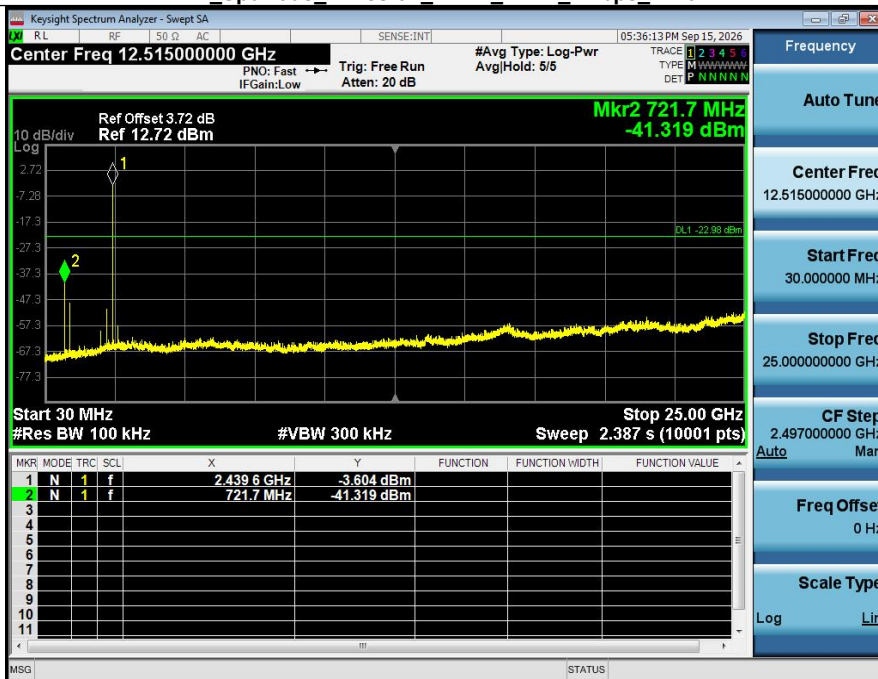
## 7. Spurious Emission

| Condition | Antenna | Modulation | TX_Frequency (MHz) | Ref_level(dBm) | Spurious level(dBm) | limit(dBm) | Result |
|-----------|---------|------------|--------------------|----------------|---------------------|------------|--------|
| NVNT      | ANT1    | 1Mbps      | 2402.00            | -1.829         | -50.003             | -21.829    | Pass   |
| NVNT      | ANT1    | 1Mbps      | 2440.00            | -2.976         | -41.319             | -22.976    | Pass   |
| NVNT      | ANT1    | 1Mbps      | 2480.00            | -3.859         | -46.824             | -23.859    | Pass   |
| NVNT      | ANT1    | 2Mbps      | 2402.00            | -2.826         | -51.507             | -22.826    | Pass   |
| NVNT      | ANT1    | 2Mbps      | 2440.00            | -3.998         | -55.309             | -23.998    | Pass   |
| NVNT      | ANT1    | 2Mbps      | 2480.00            | -4.857         | -53.100             | -24.857    | Pass   |





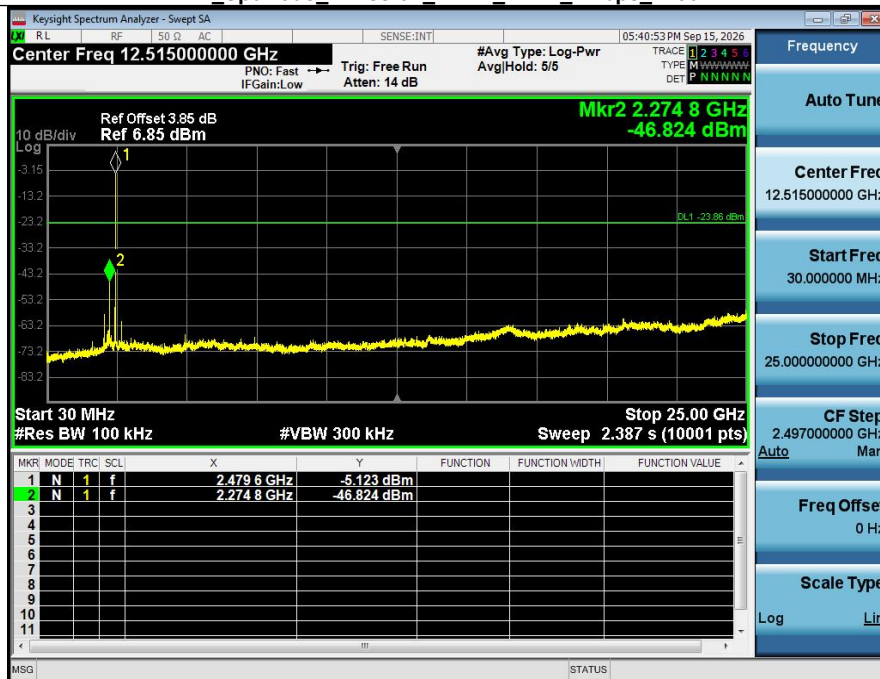
2\_Spurious\_Emission\_NVNT\_ANT1\_1Mbps\_2440



1\_Reference\_Level\_NVNT\_ANT1\_1Mbps\_2480



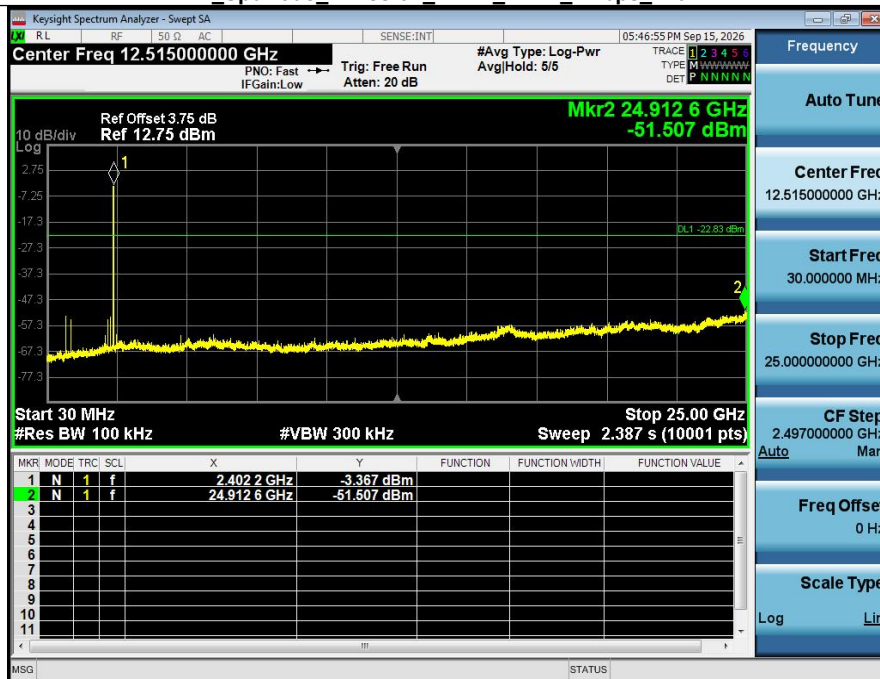
2\_Spurious\_Emission\_NVNT\_ANT1\_1Mbps\_2480



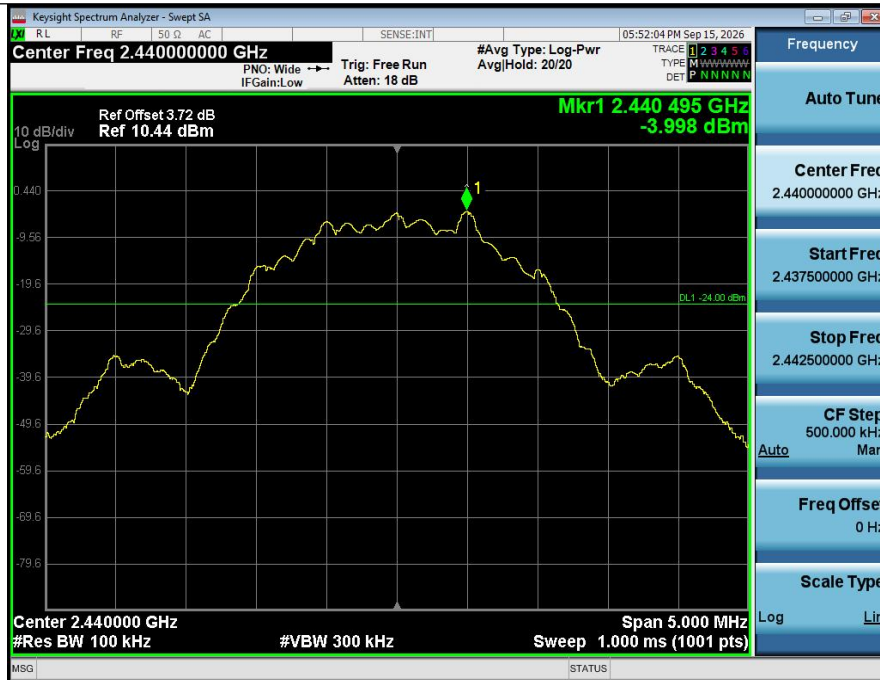
1\_Reference\_Level\_NVNT\_ANT1\_2Mbps\_2402



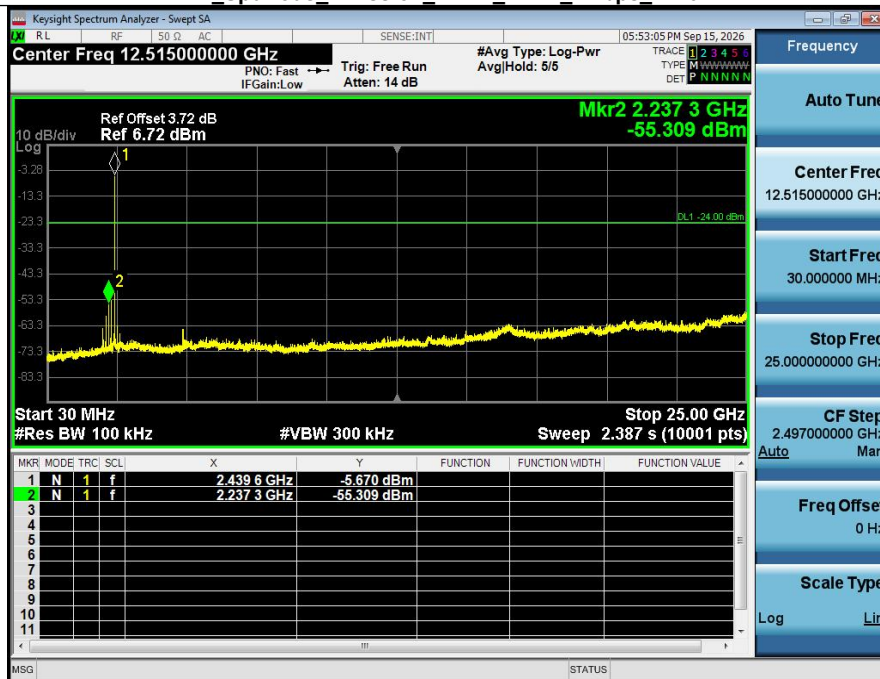
## 2\_Spurious\_Emission\_NVNT\_ANT1\_2Mbps\_2402



## 1\_Reference\_Level\_NVNT\_ANT1\_2Mbps\_2440



2\_Spurious\_Emission\_NVNT\_ANT1\_2Mbps\_2440



1\_Reference\_Level\_NVNT\_ANT1\_2Mbps\_2480



## 2\_Spurious\_Emission\_NVNT\_ANT1\_2Mbps\_2480

