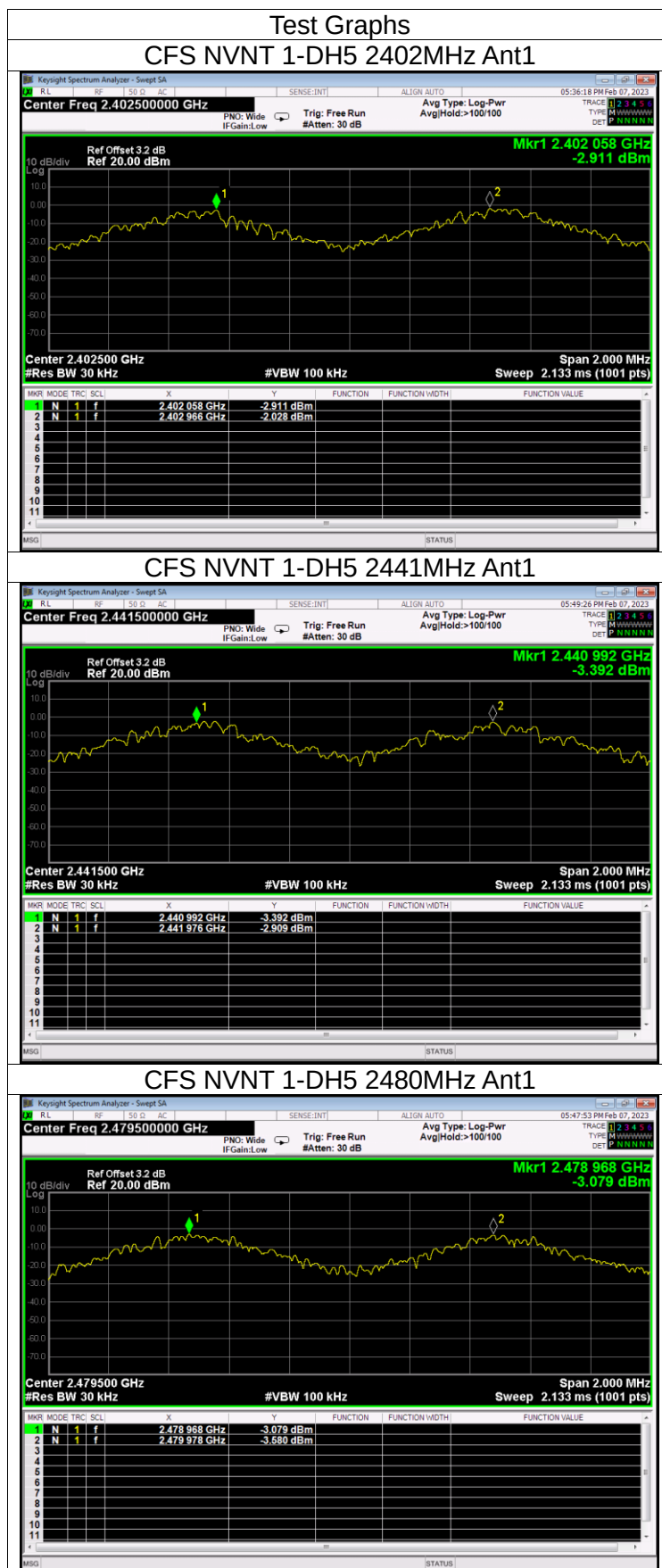
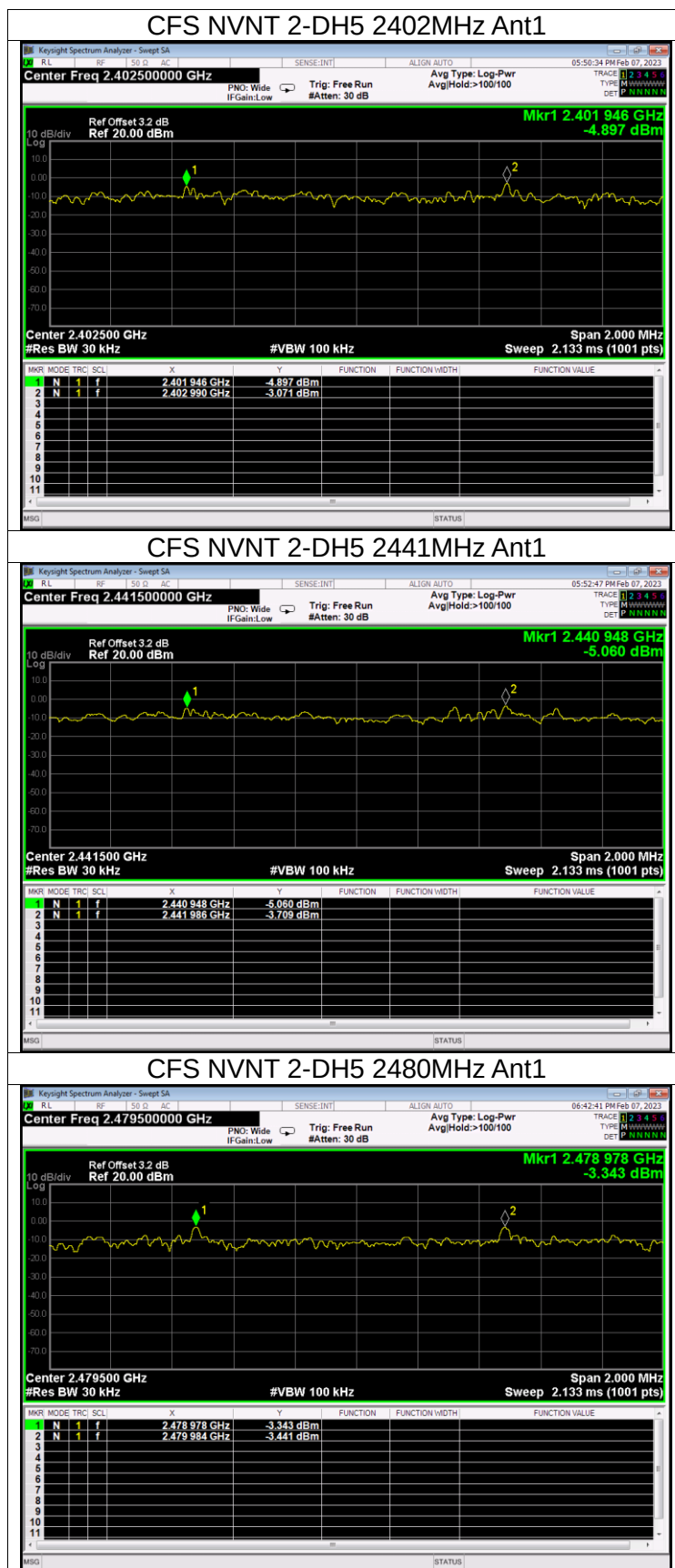


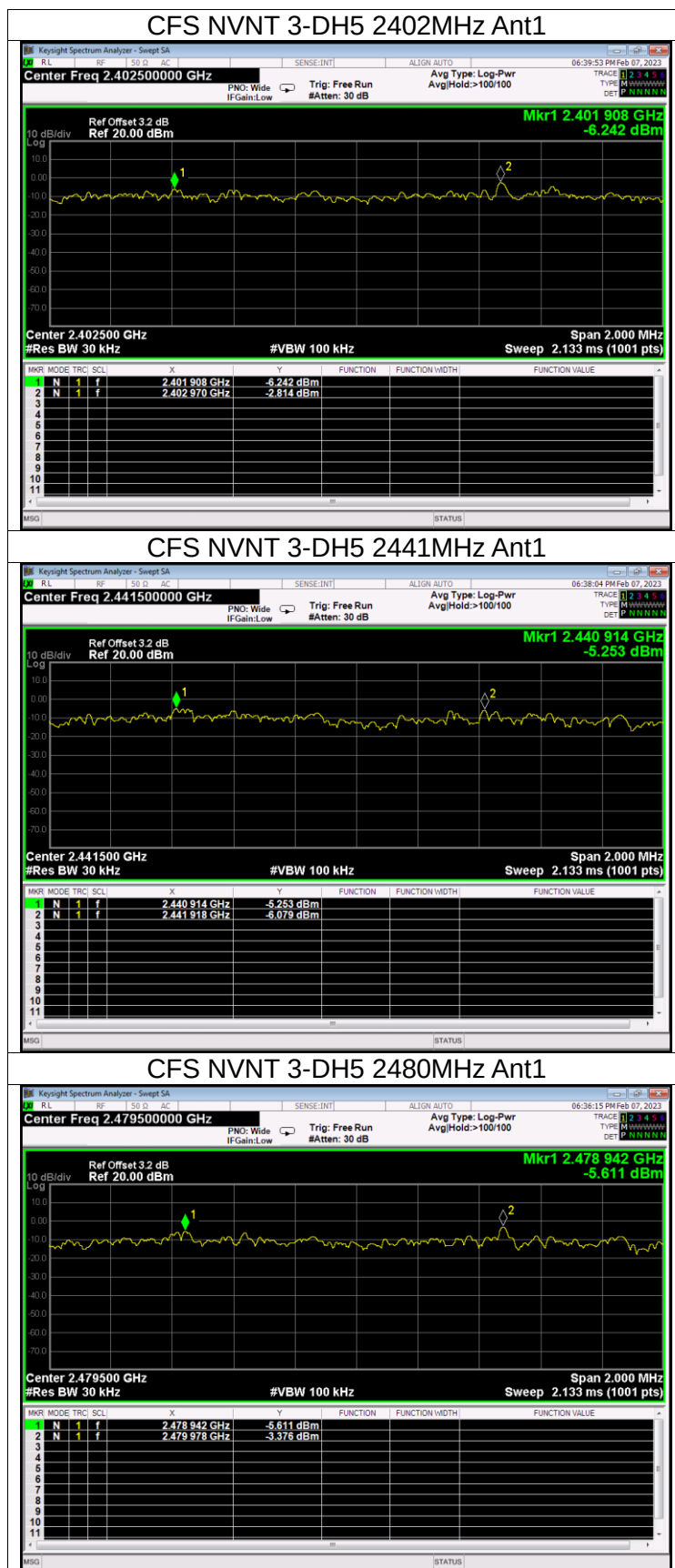


## Carrier Frequencies Separation

| Condition | Mode  | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT      | 1-DH5 | Ant1    | 2402.058            | 2402.966            | 0.908     | 0.621       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2440.992            | 2441.976            | 0.984     | 0.631       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2478.968            | 2479.978            | 1.01      | 0.678       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2401.946            | 2402.99             | 1.044     | 0.873       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2440.948            | 2441.986            | 1.038     | 0.878       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2478.978            | 2479.984            | 1.006     | 0.857       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2401.908            | 2402.97             | 1.062     | 0.866       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2440.914            | 2441.918            | 1.004     | 0.871       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2478.942            | 2479.978            | 1.036     | 0.847       | Pass    |









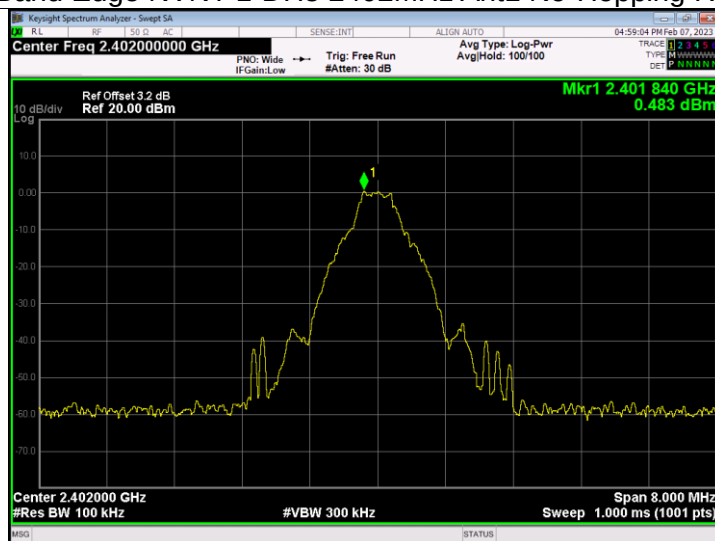
## Band Edge

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | -54.96          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | -55.13          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | -52.46          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | -54.07          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | -55.5           | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | -52.58          | -20         | Pass    |

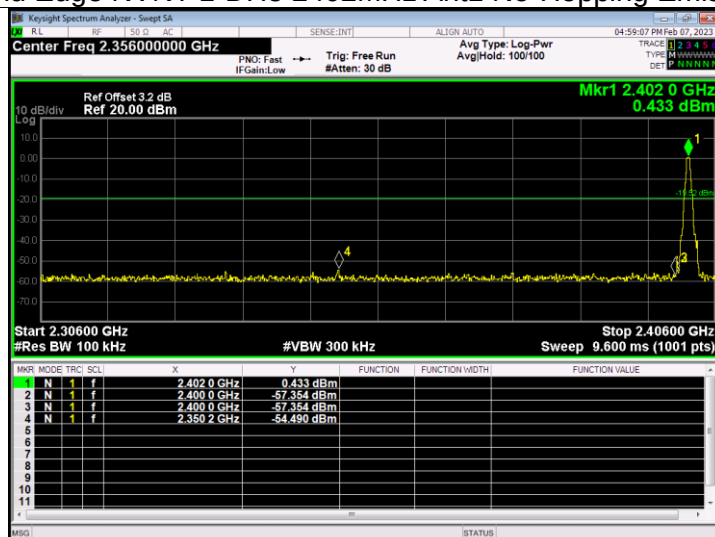


## Test Graphs

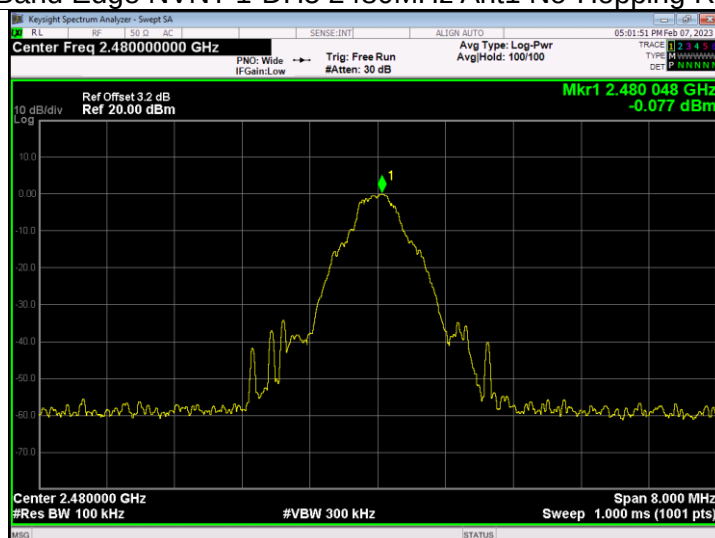
### Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



### Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission

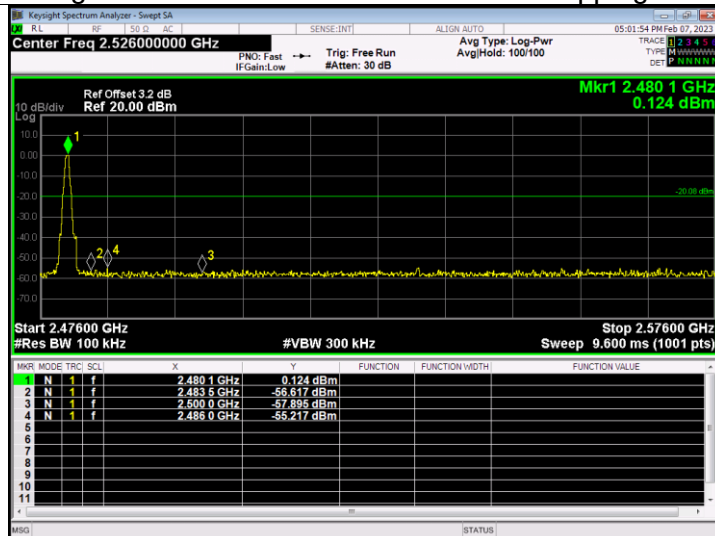


### Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref

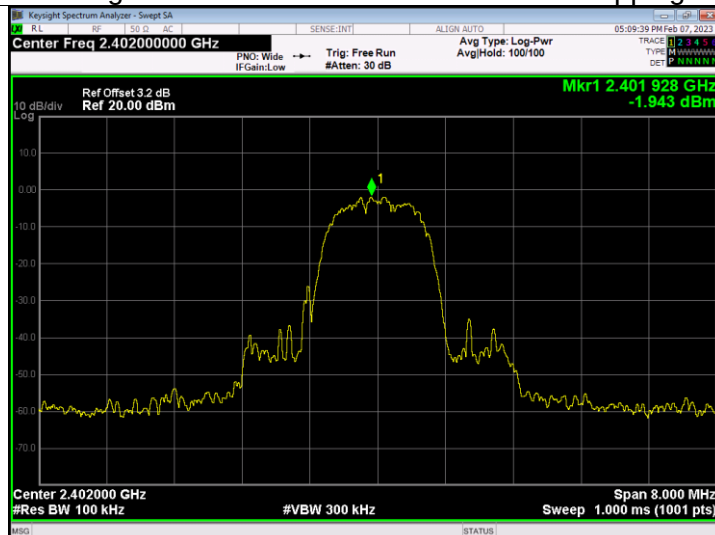




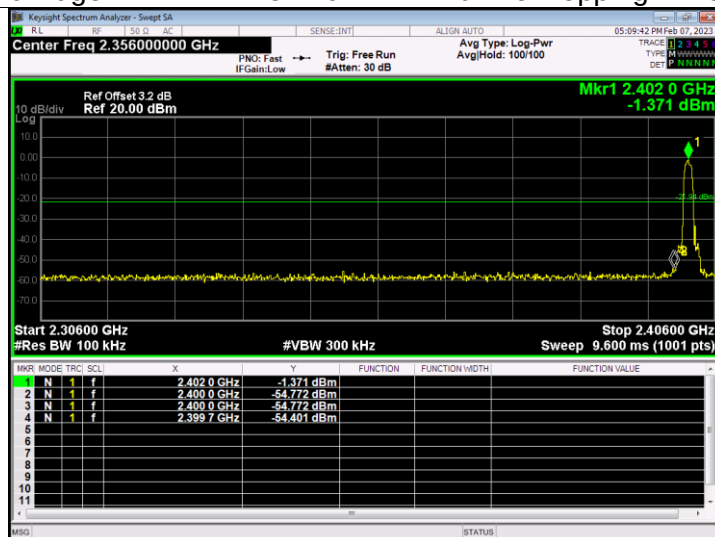
### Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



### Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref

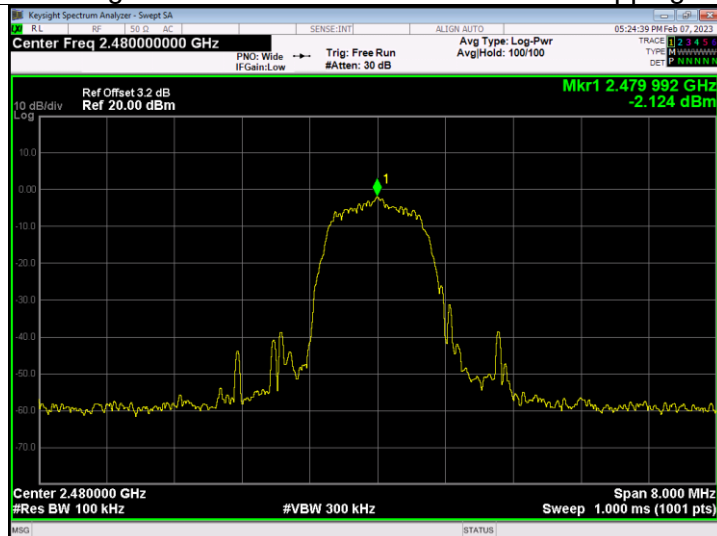


### Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission

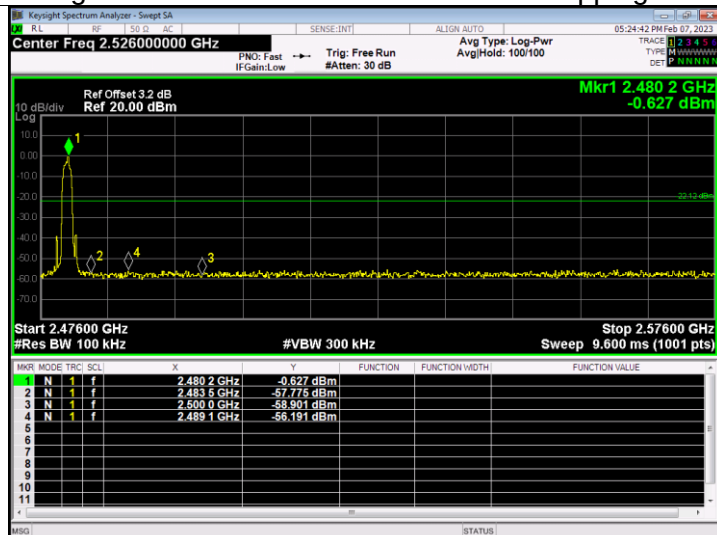




### Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



### Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

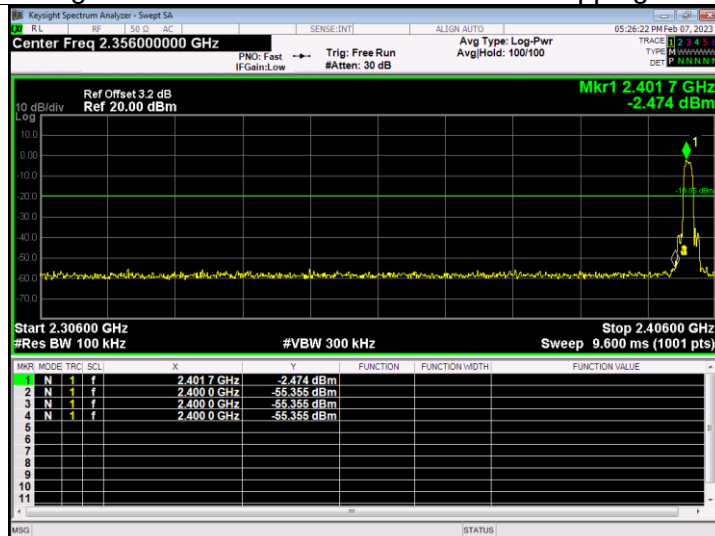


### Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref

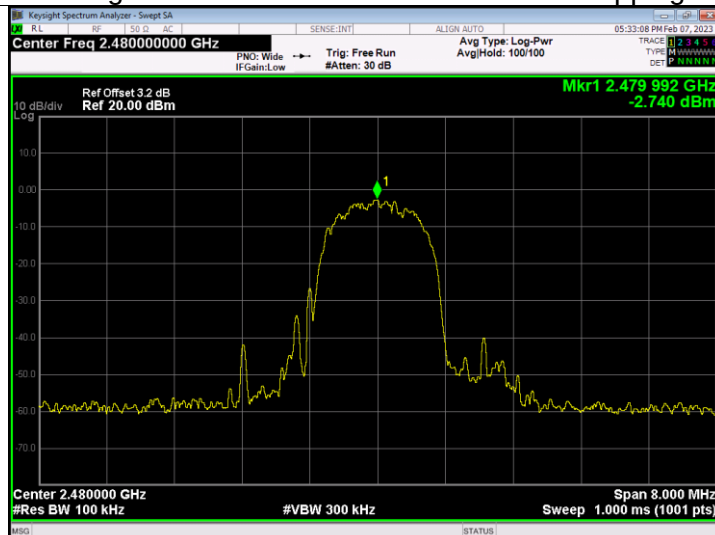




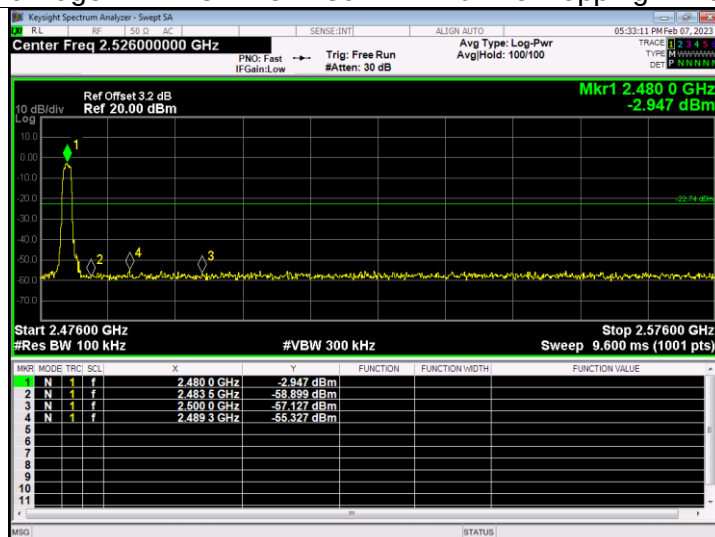
### Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



### Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



### Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission





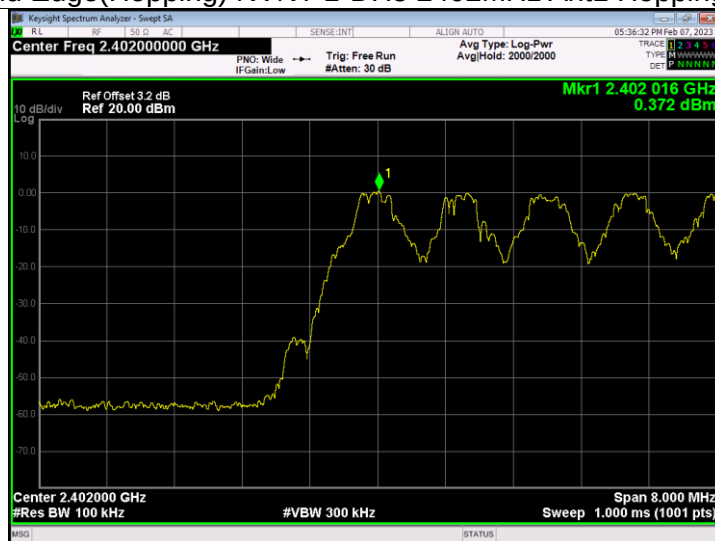
## Band Edge(Hopping)

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | Hopping      | -49.48          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | Hopping      | -51.78          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | Hopping      | -51.08          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | Hopping      | -50.03          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | Hopping      | -48.87          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | Hopping      | -51.86          | -20         | Pass    |

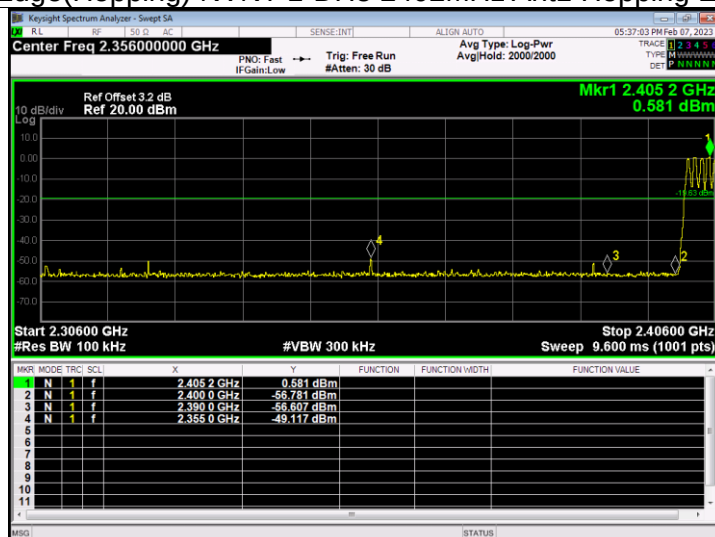


## Test Graphs

### Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



### Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission

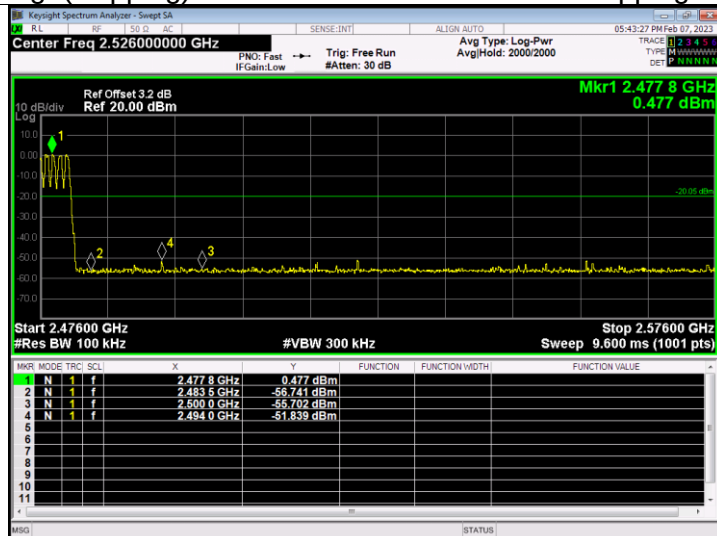


### Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref

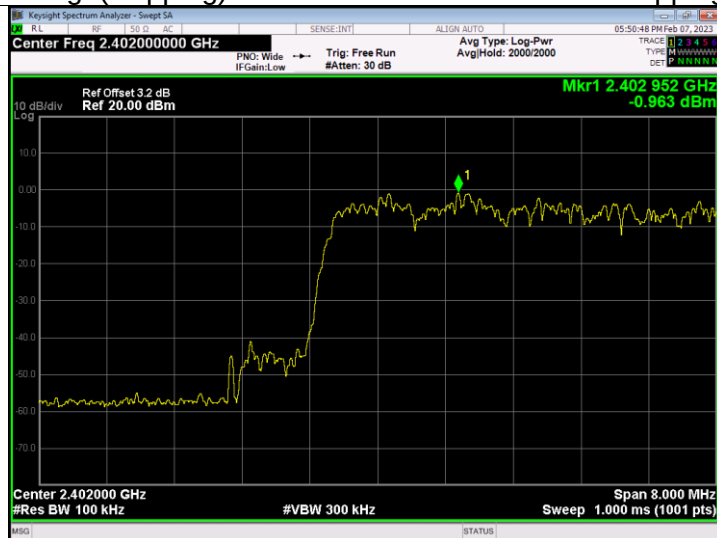




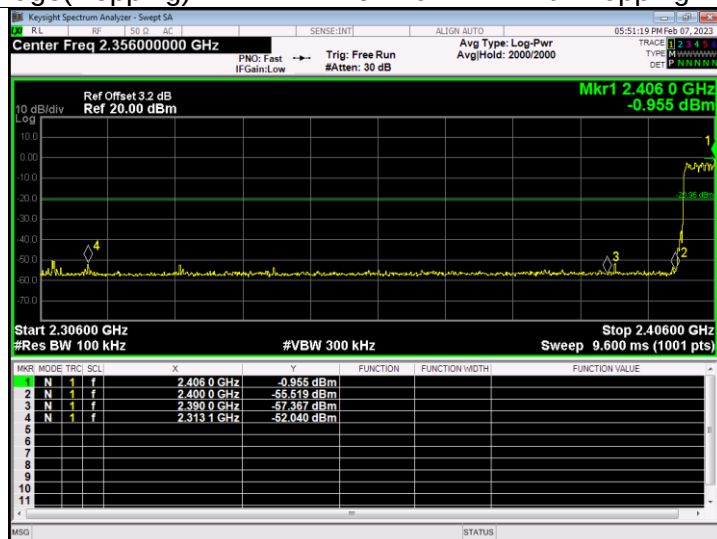
### Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



### Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



### Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission

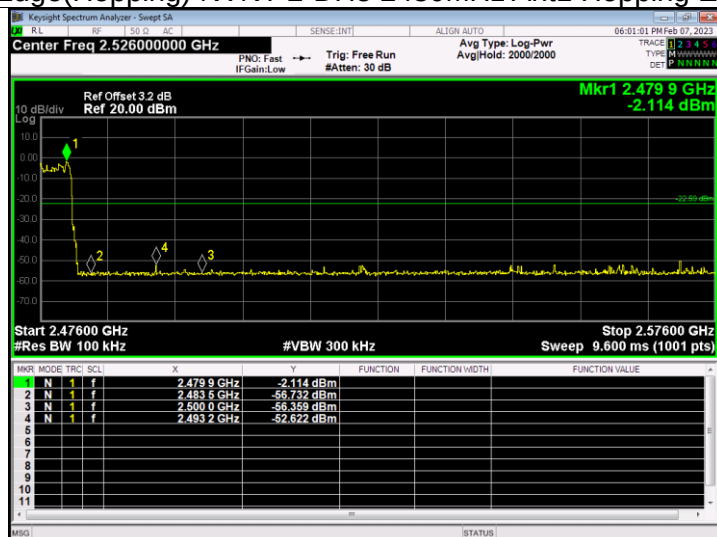




## Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



## Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission

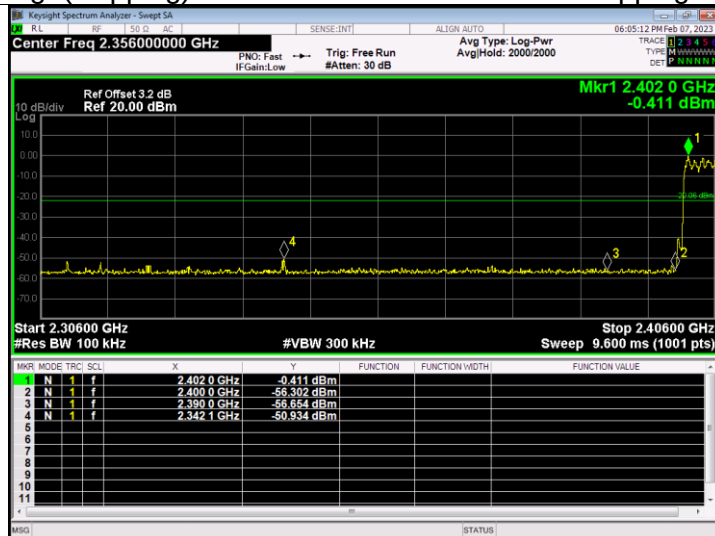


## Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref





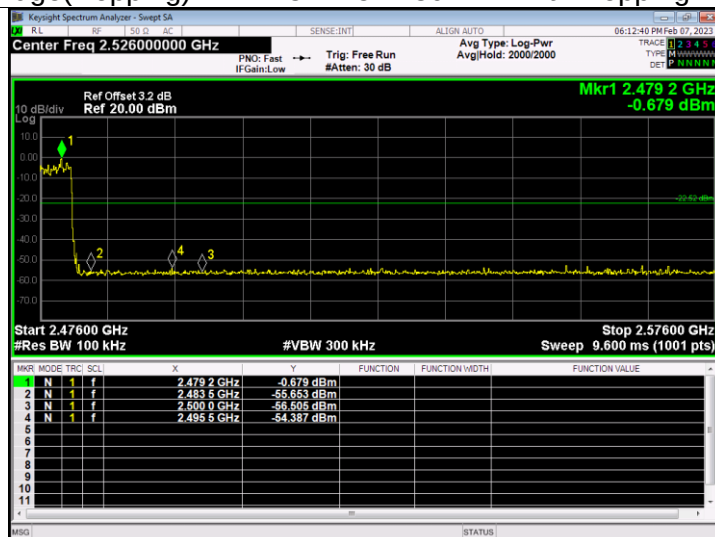
## Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission



## Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



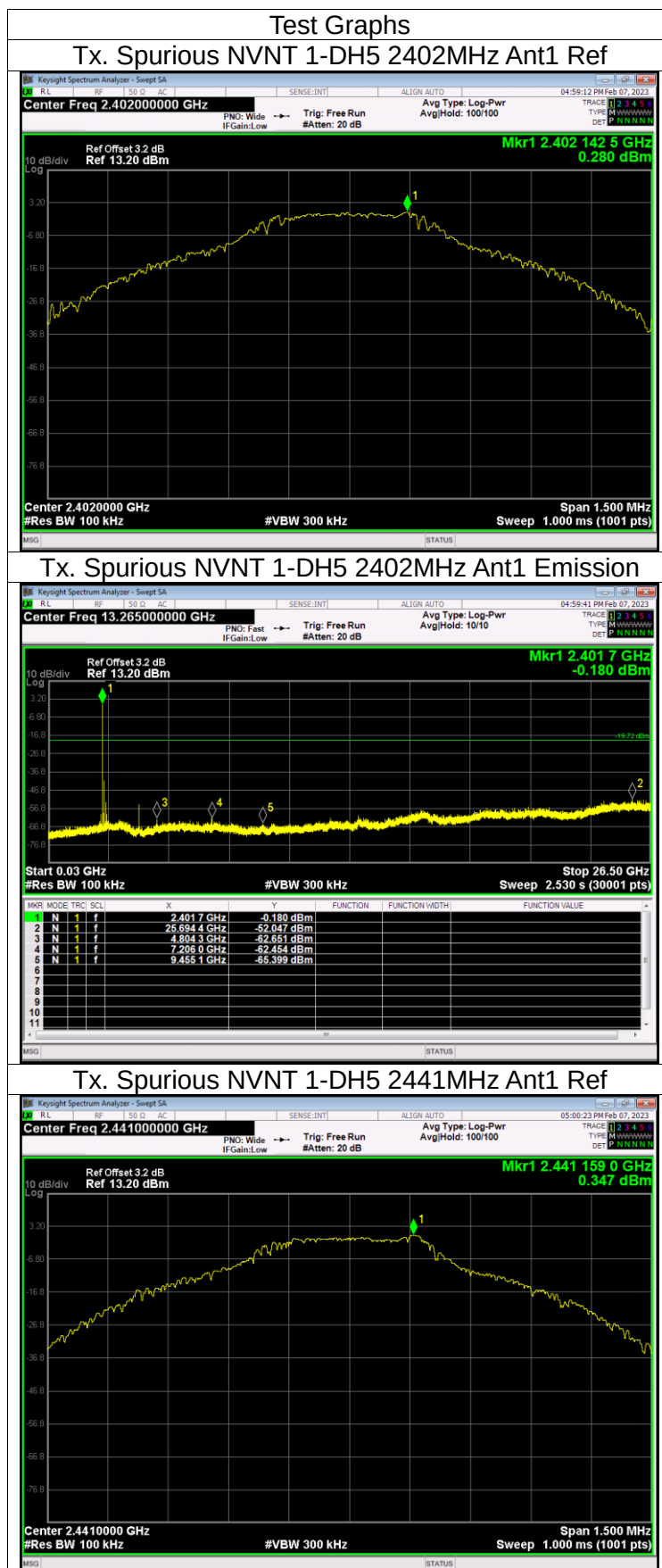
## Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

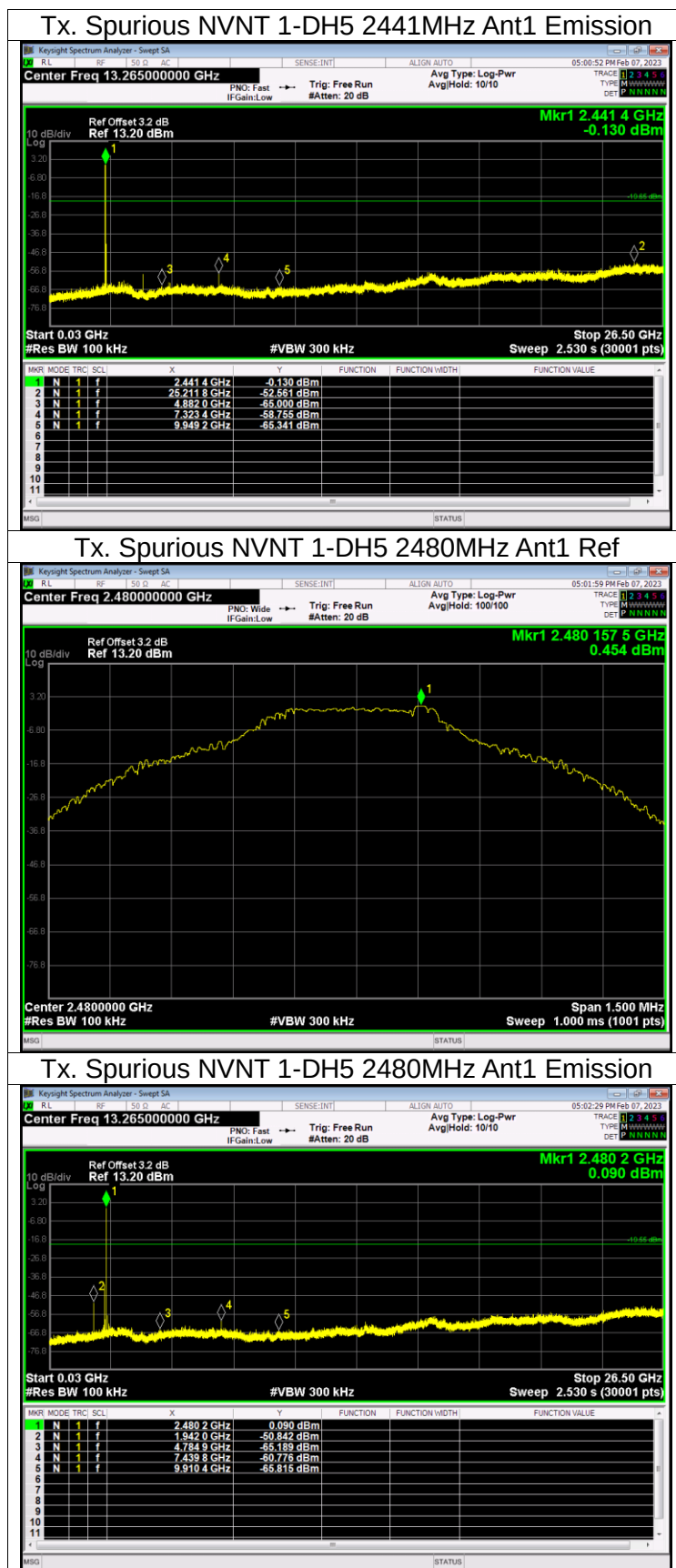


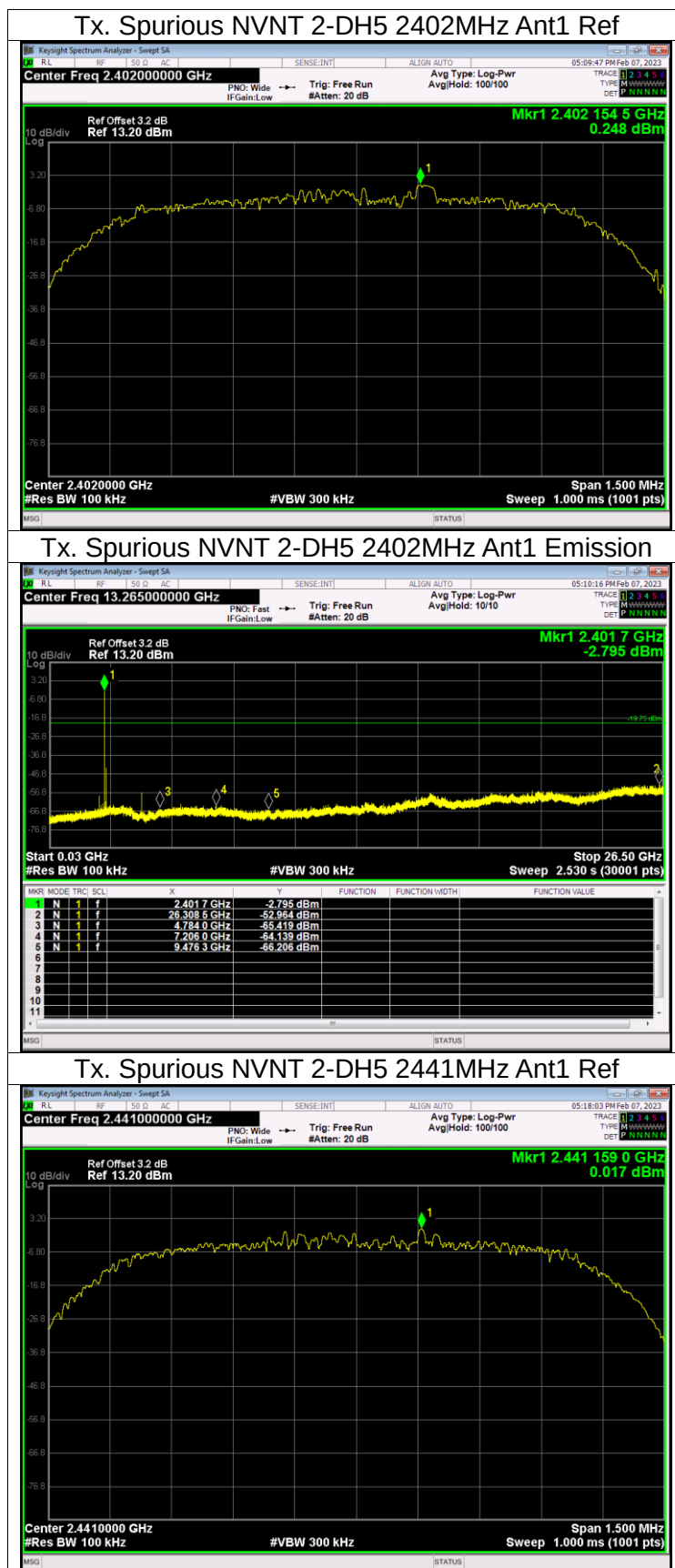


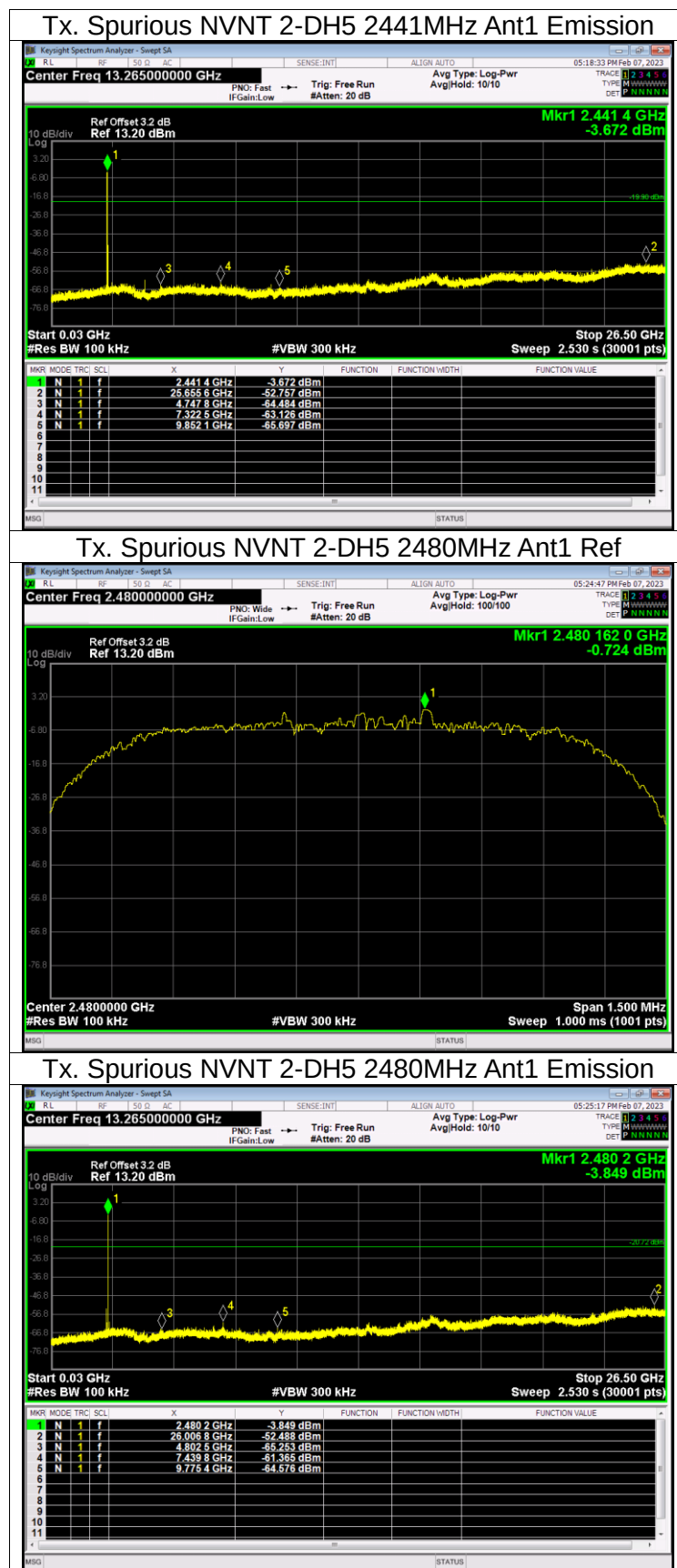
## Conducted RF Spurious Emission

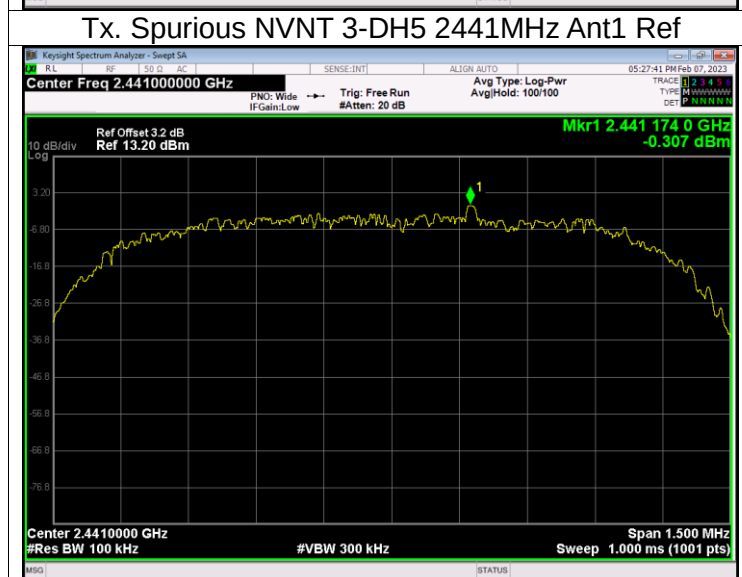
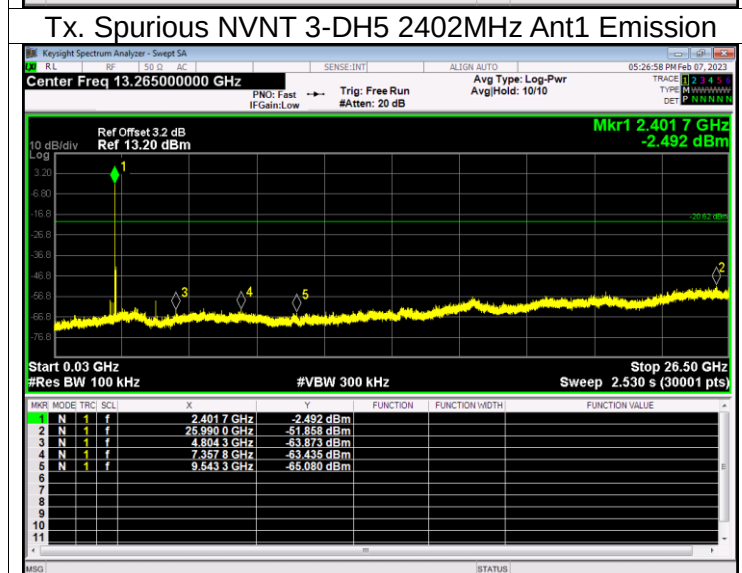
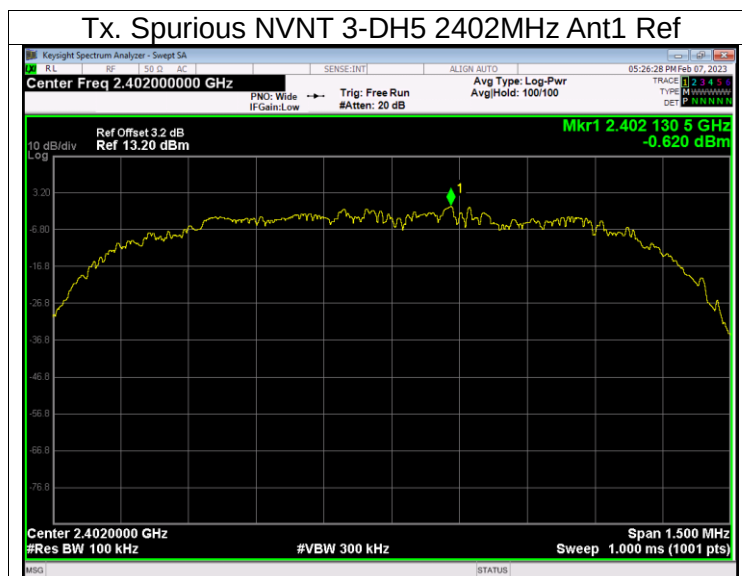
| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -52.32          | -20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -52.91          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -51.29          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -53.21          | -20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -52.77          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -51.76          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -51.23          | -20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -51.6           | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -51.68          | -20         | Pass    |

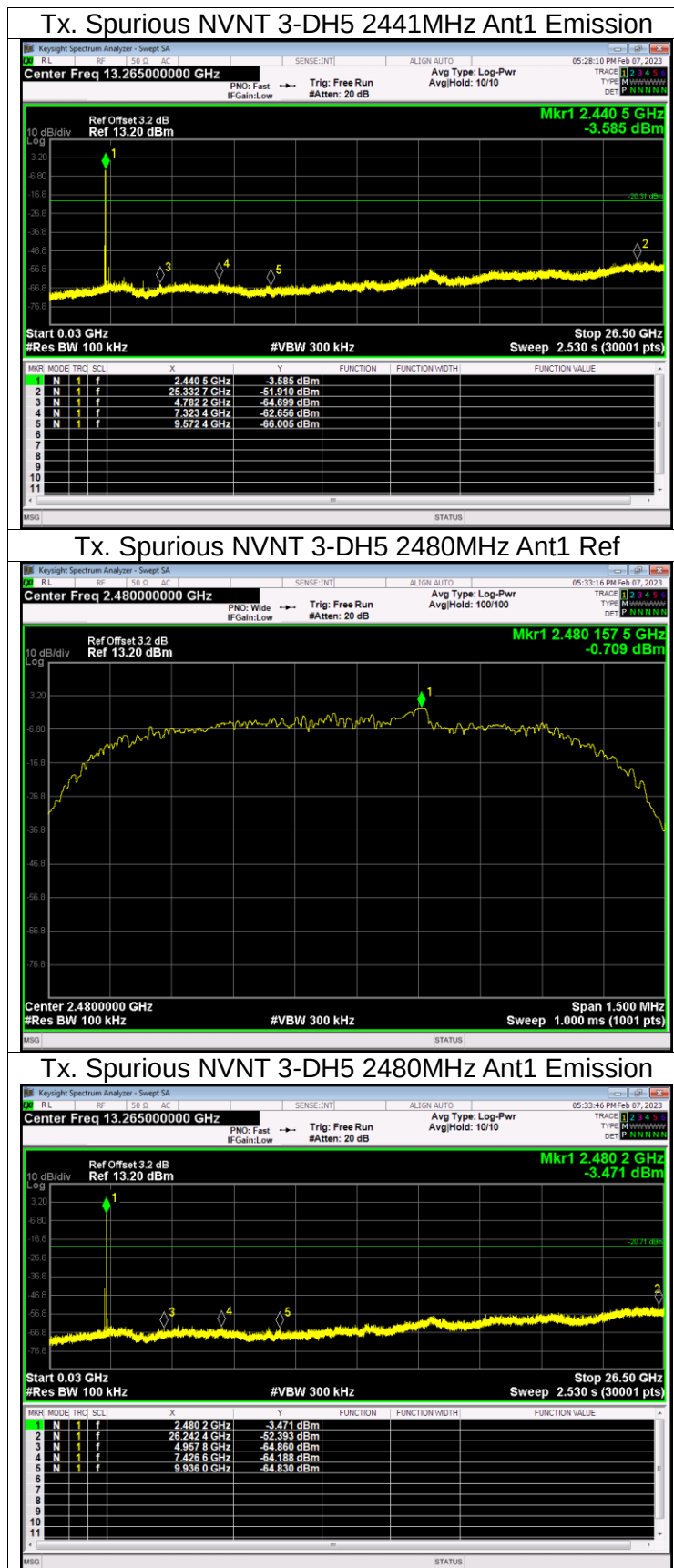








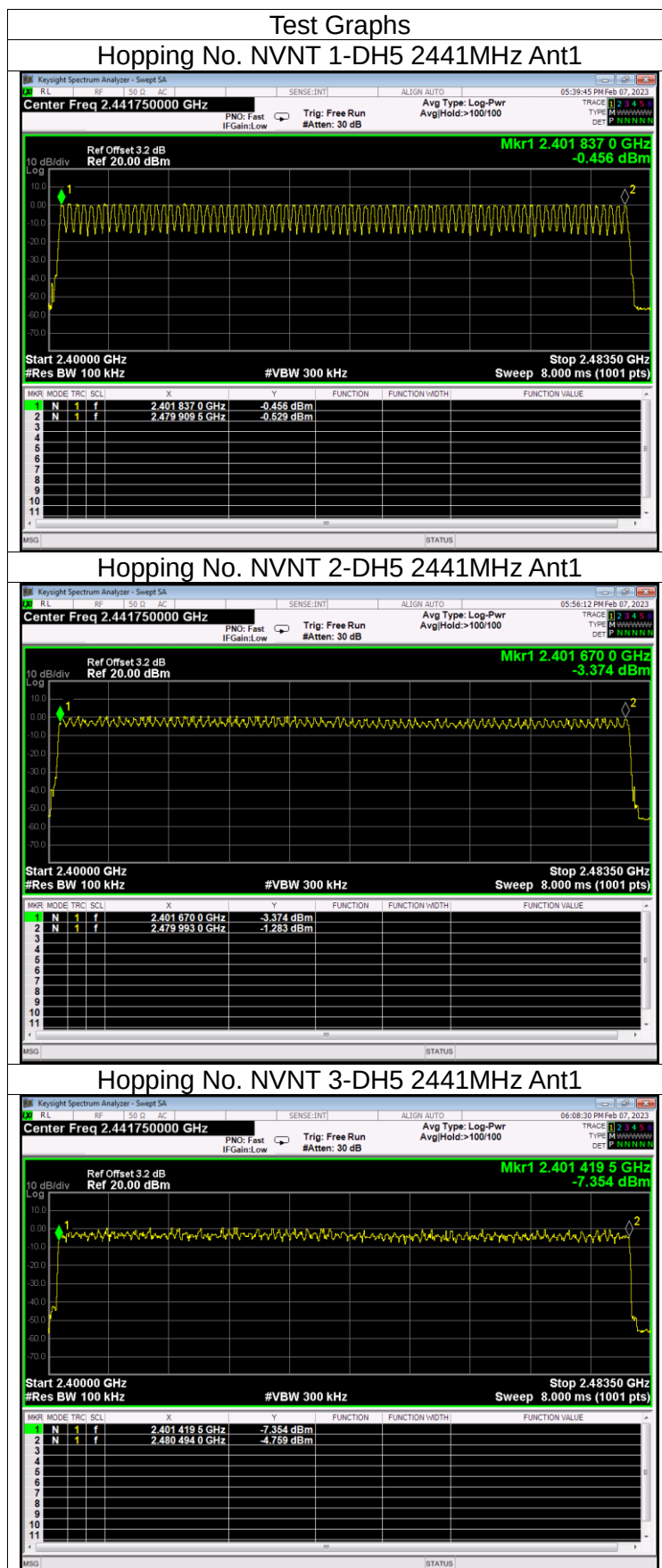






#### Number of Hopping Channel

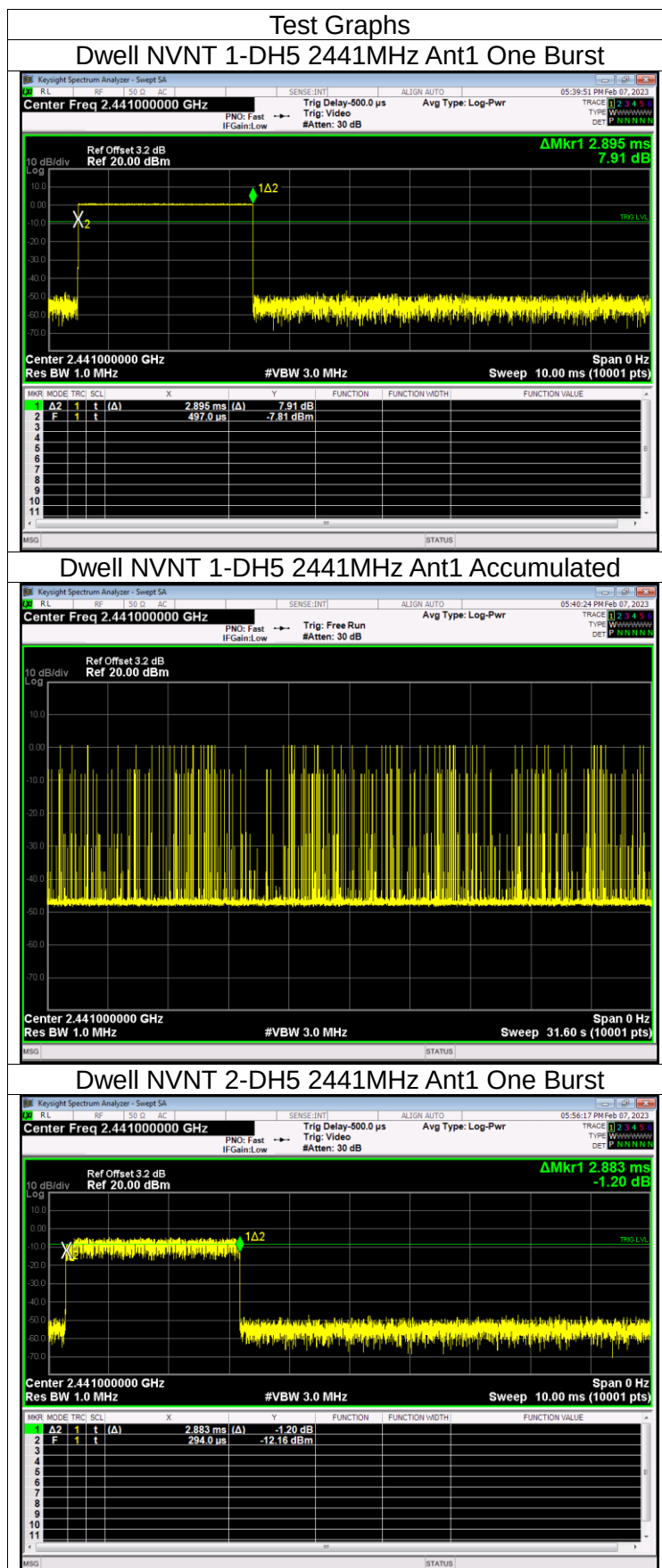
| Condition | Mode  | Antenna | Hopping Number | Limit | Verdict |
|-----------|-------|---------|----------------|-------|---------|
| NVNT      | 1-DH5 | Ant1    | 79             | 15    | Pass    |
| NVNT      | 2-DH5 | Ant1    | 79             | 15    | Pass    |
| NVNT      | 3-DH5 | Ant1    | 79             | 15    | Pass    |

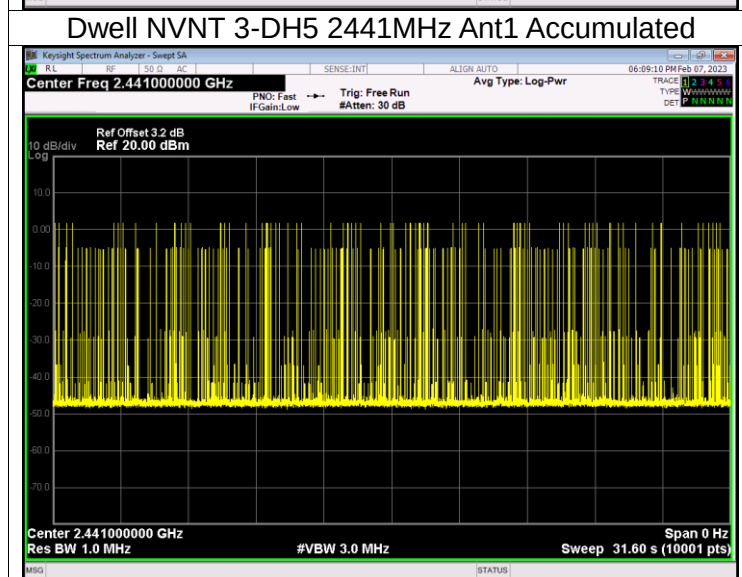
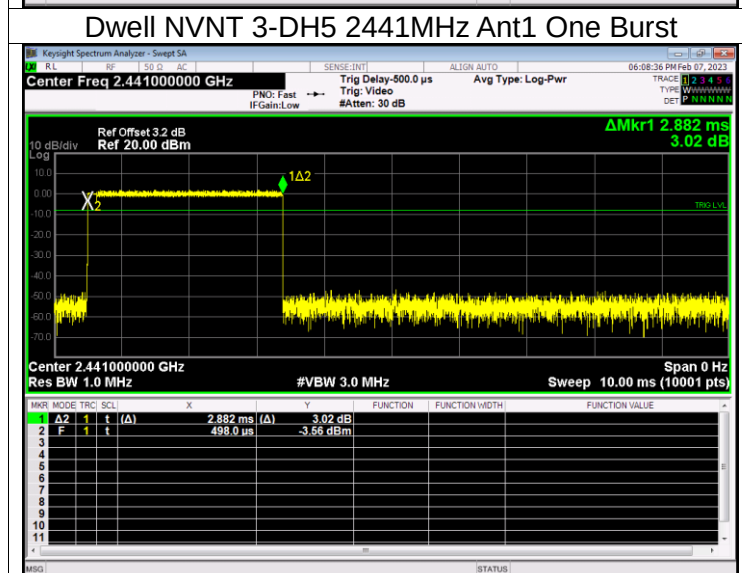
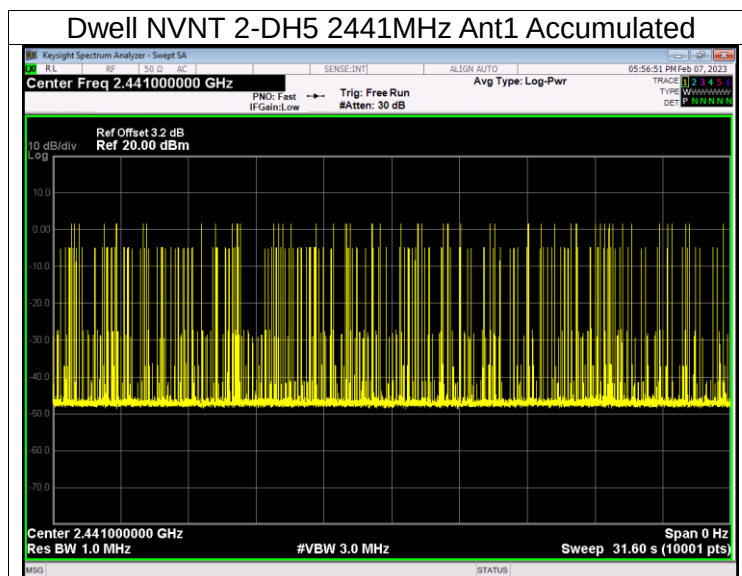




## Dwell Time

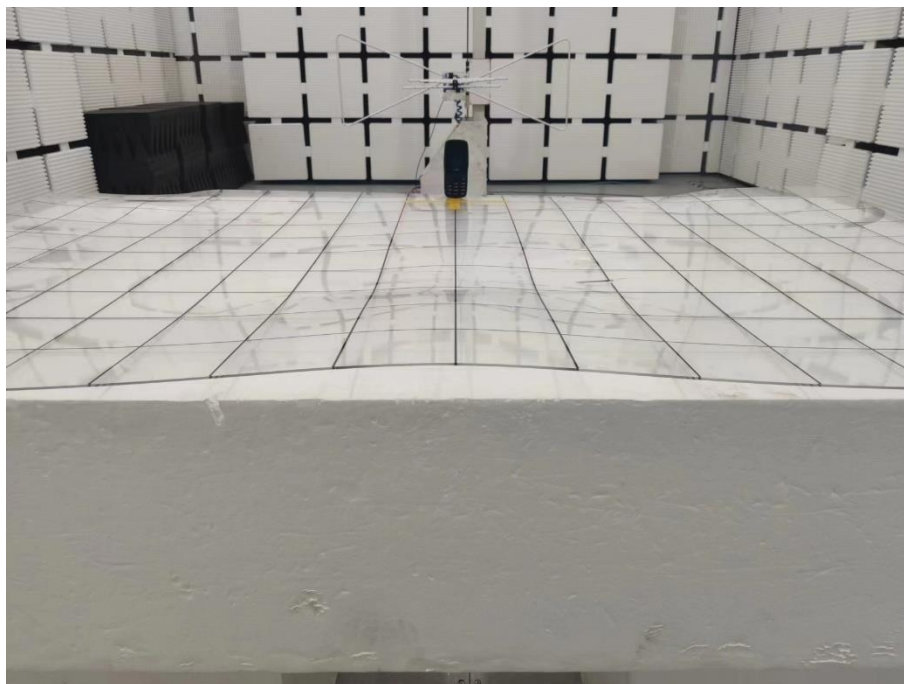
| Condition | Mode  | Frequency (MHz) | Antenna | Pulse Time (ms) | Total Dwell Time (ms) | Burst Count | Period Time (ms) | Limit (ms) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-----------------------|-------------|------------------|------------|---------|
| NVNT      | 1-DH5 | 2441            | Ant1    | 2.895           | 193.965               | 67          | 31600            | 400        | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 2.883           | 138.384               | 48          | 31600            | 400        | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 2.882           | 210.386               | 73          | 31600            | 400        | Pass    |



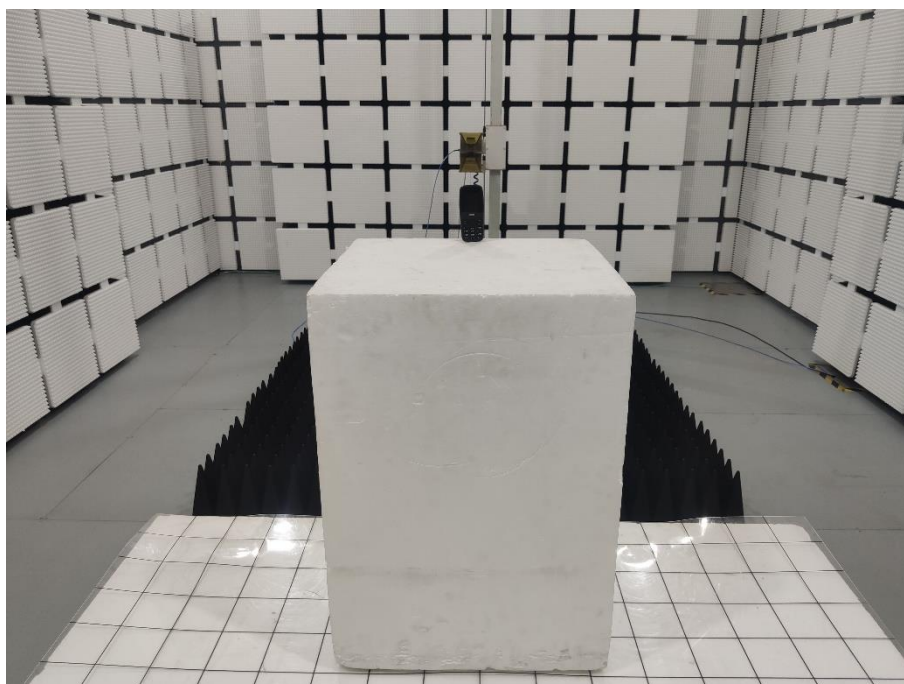


## APPENDIX II: PHOTOS OF TEST SETUP

**Radiated Spurious Emission Test Setup Photo - Below 1GHz**

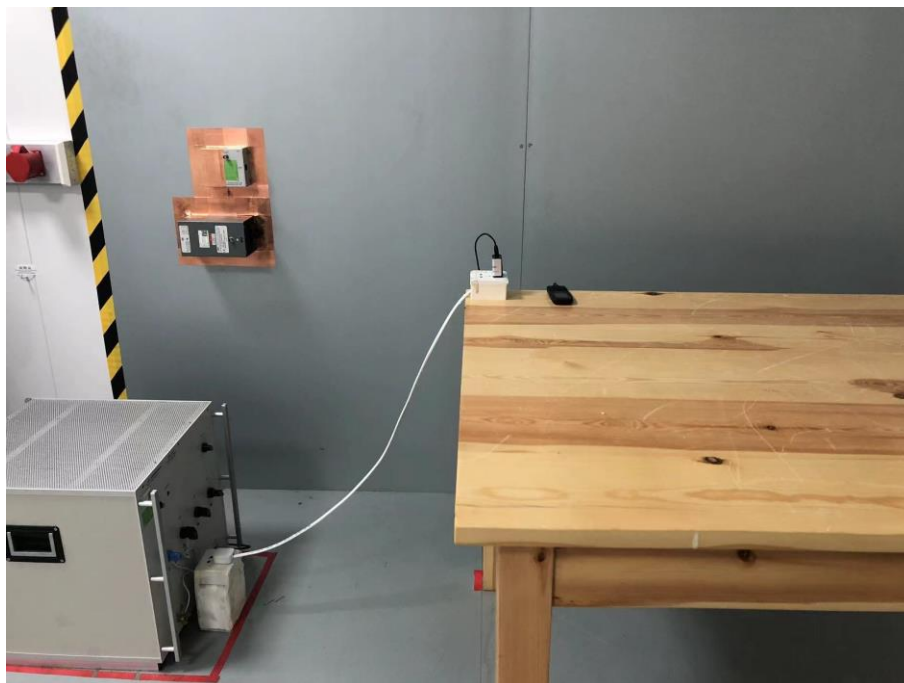


**Radiated Spurious Emission Test Setup Photo - Above 1GHz**





### Conducted Emission Test Setup Photo



※※※※※END OF THE REPORT※※※※※