

## Appendix: Bluetooth Classic of left ear

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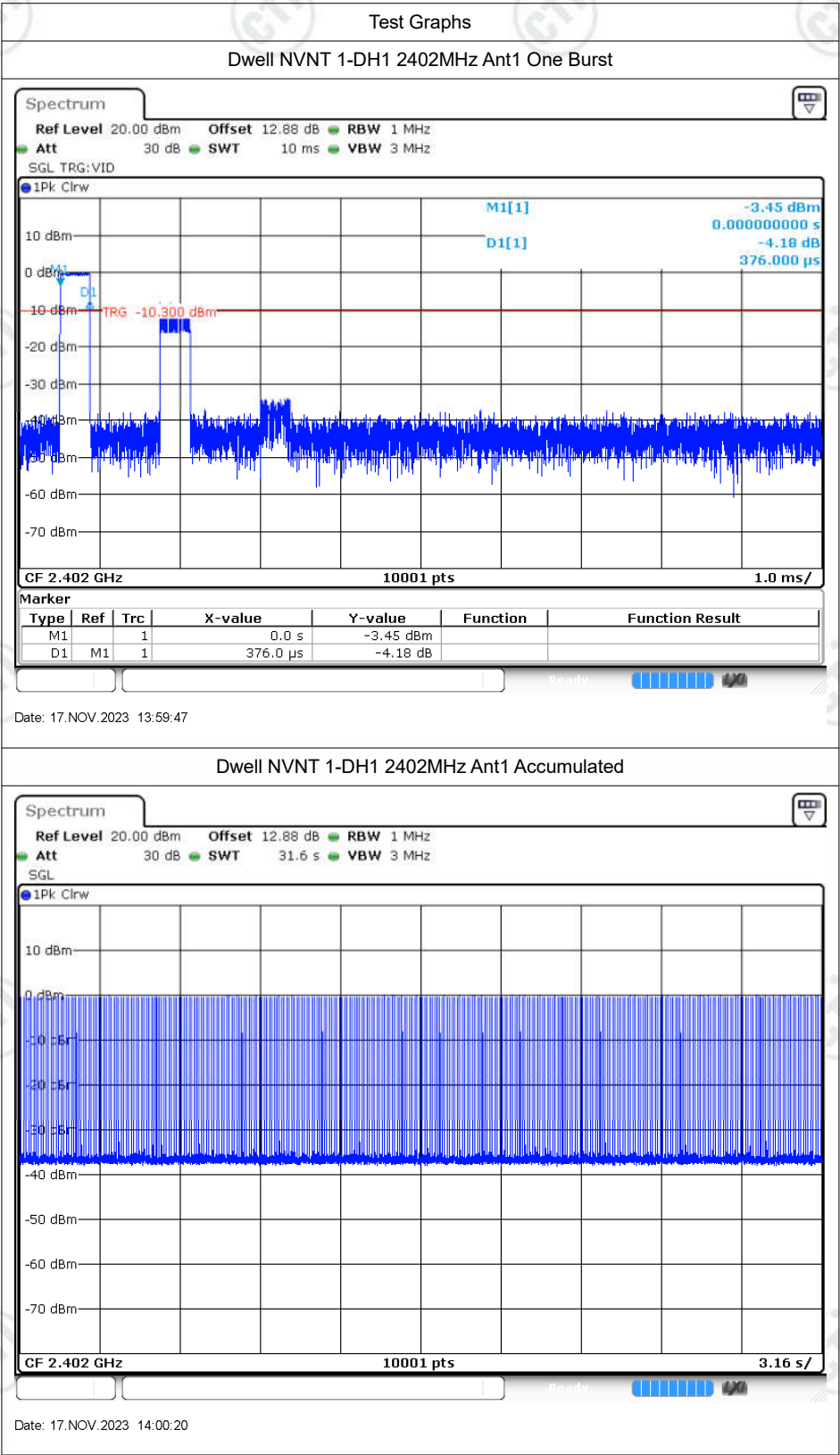
Band Edge(Hopping) ..... 50

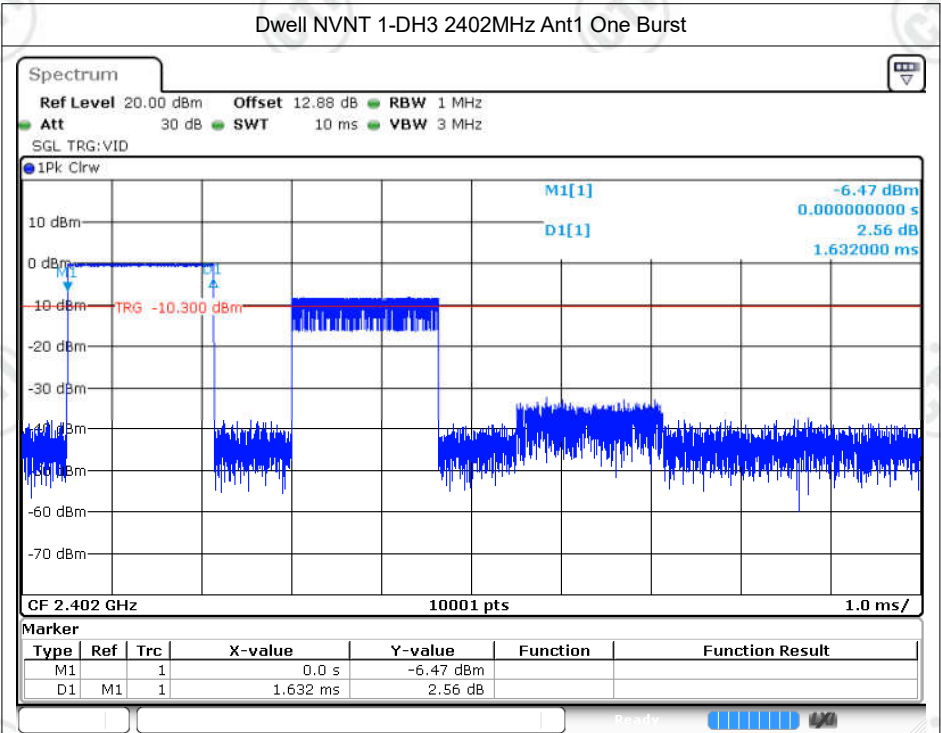
Conducted RF Spurious Emission ..... 57

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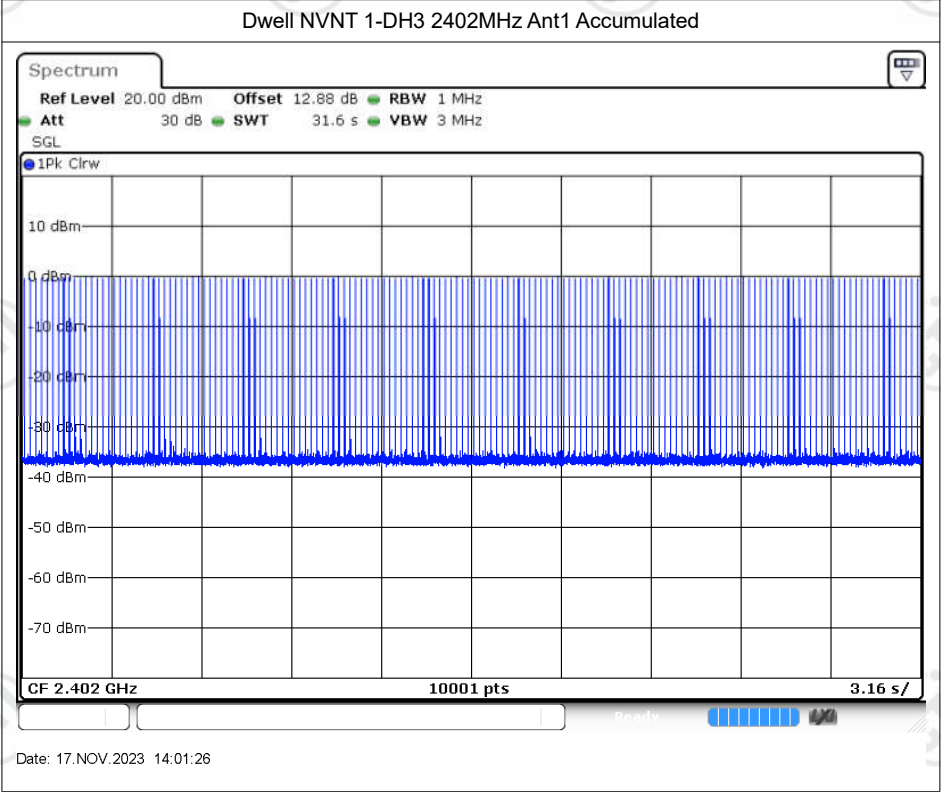
Dwell Time

| Condition | Mode  | Frequency<br>(MHz) | Antenna | Pulse Time<br>(ms) | Total Dwell Time<br>(ms) | Burst<br>Count | Period Time<br>(ms) | Limit<br>(ms) | Verdict |
|-----------|-------|--------------------|---------|--------------------|--------------------------|----------------|---------------------|---------------|---------|
| NVNT      | 1-DH1 | 2402               | Ant1    | 0.376              | 119.944                  | 319            | 31600               | 400           | Pass    |
| NVNT      | 1-DH3 | 2402               | Ant1    | 1.632              | 261.12                   | 160            | 31600               | 400           | Pass    |
| NVNT      | 1-DH5 | 2402               | Ant1    | 2.88               | 308.16                   | 107            | 31600               | 400           | Pass    |
| NVNT      | 2-DH1 | 2402               | Ant1    | 0.381              | 121.539                  | 319            | 31600               | 400           | Pass    |
| NVNT      | 2-DH3 | 2402               | Ant1    | 1.633              | 259.647                  | 159            | 31600               | 400           | Pass    |
| NVNT      | 2-DH5 | 2402               | Ant1    | 2.881              | 308.267                  | 107            | 31600               | 400           | Pass    |
| NVNT      | 3-DH1 | 2402               | Ant1    | 0.381              | 121.92                   | 320            | 31600               | 400           | Pass    |
| NVNT      | 3-DH3 | 2402               | Ant1    | 1.632              | 259.488                  | 159            | 31600               | 400           | Pass    |
| NVNT      | 3-DH5 | 2402               | Ant1    | 2.883              | 308.481                  | 107            | 31600               | 400           | Pass    |

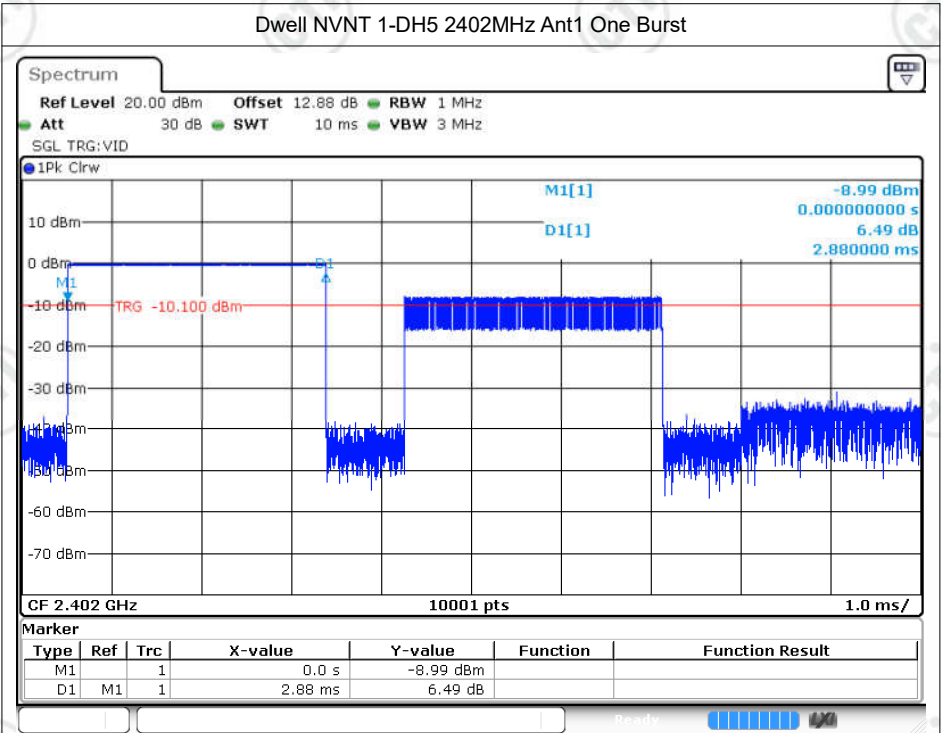




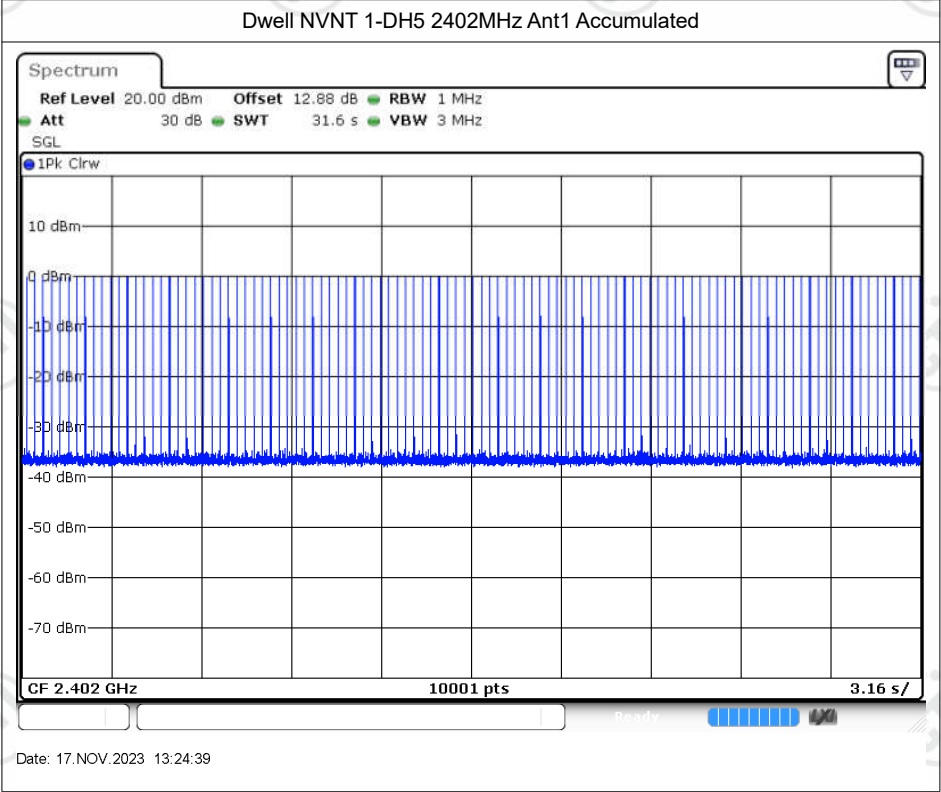
Date: 17.NOV.2023 14:00:53



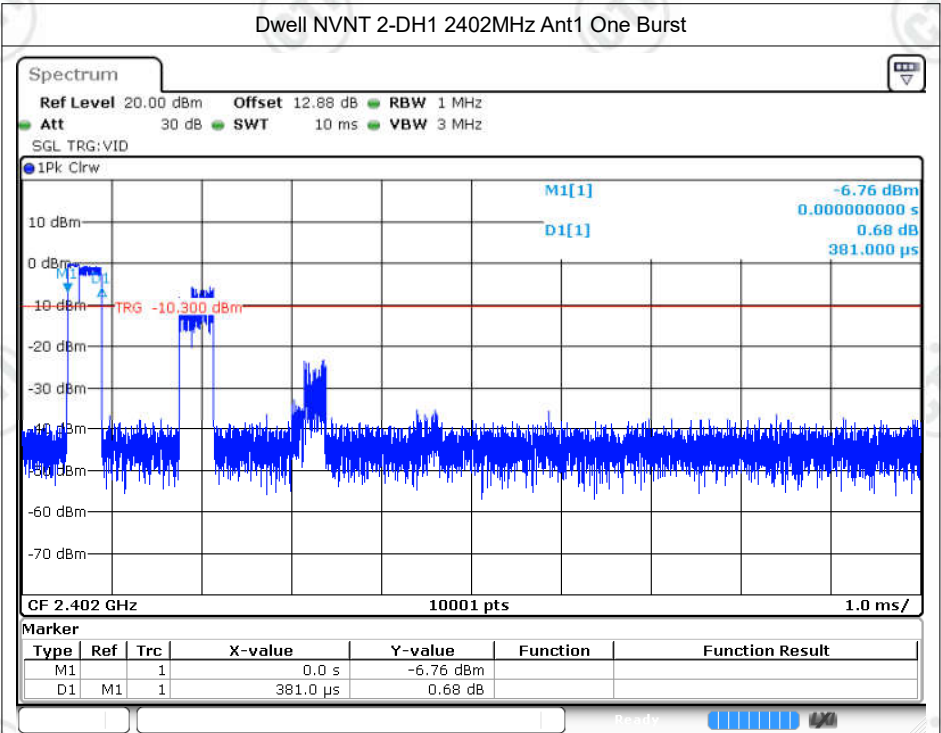
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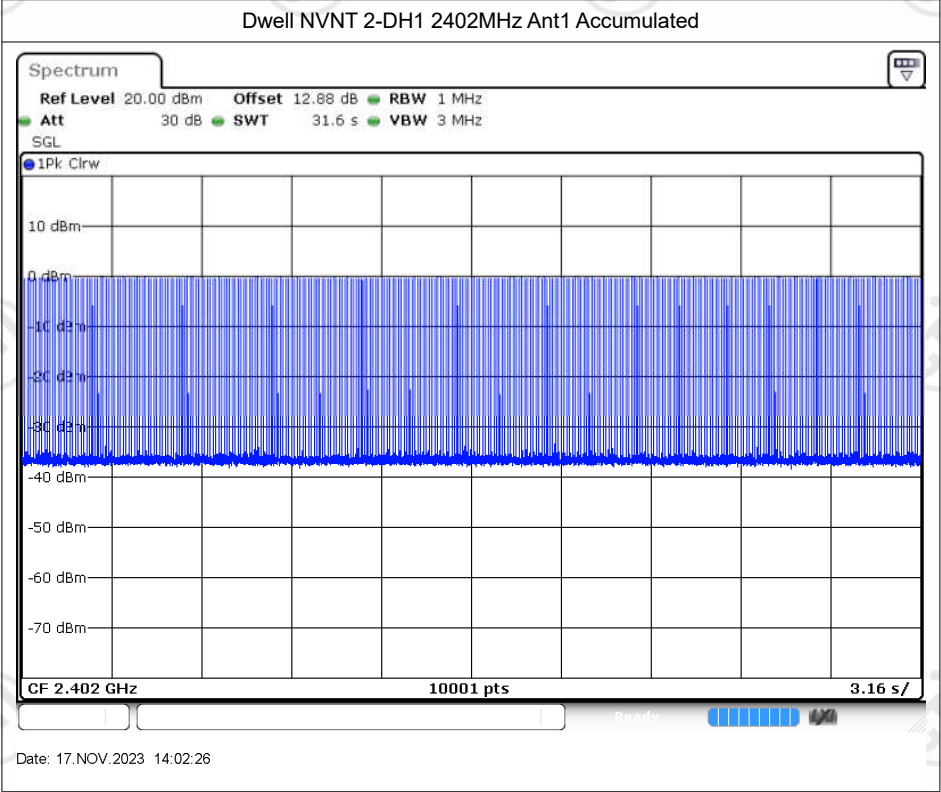
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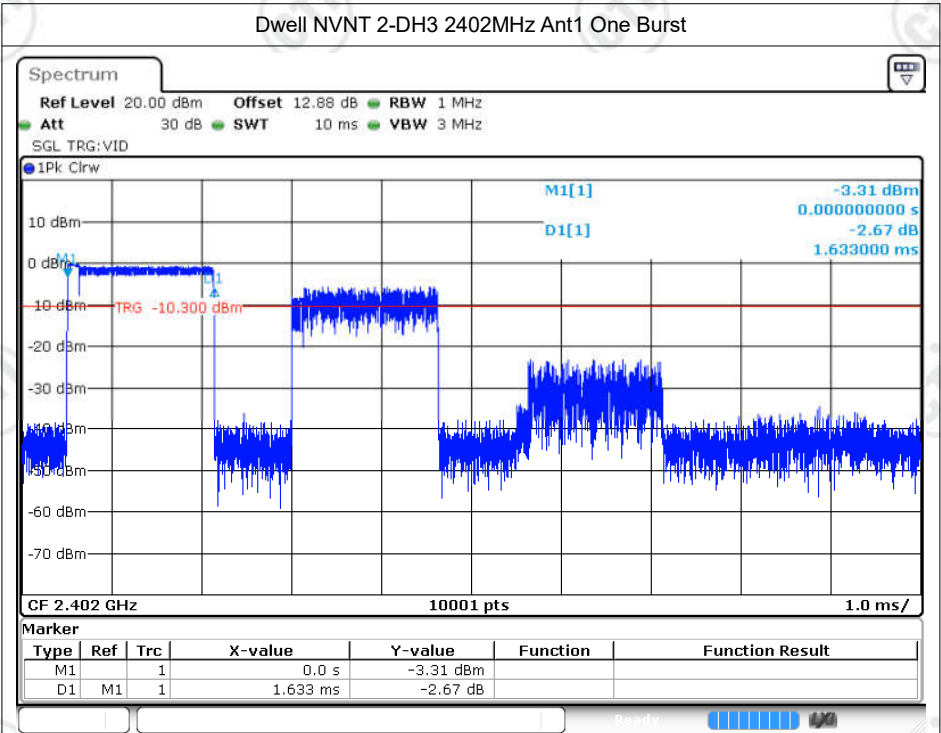
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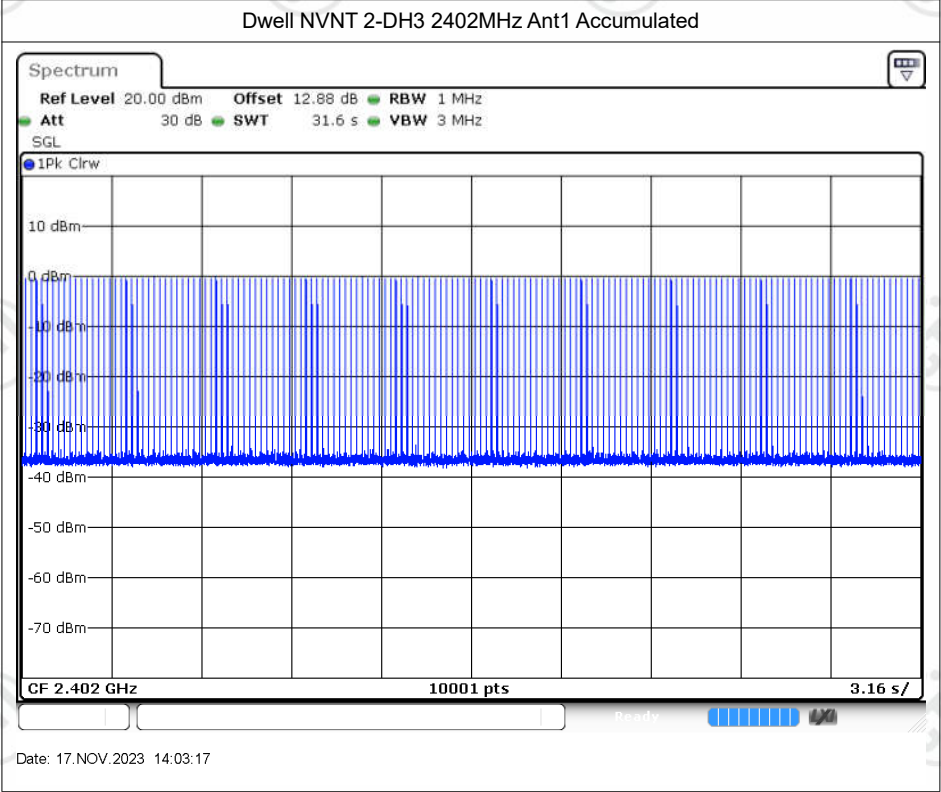
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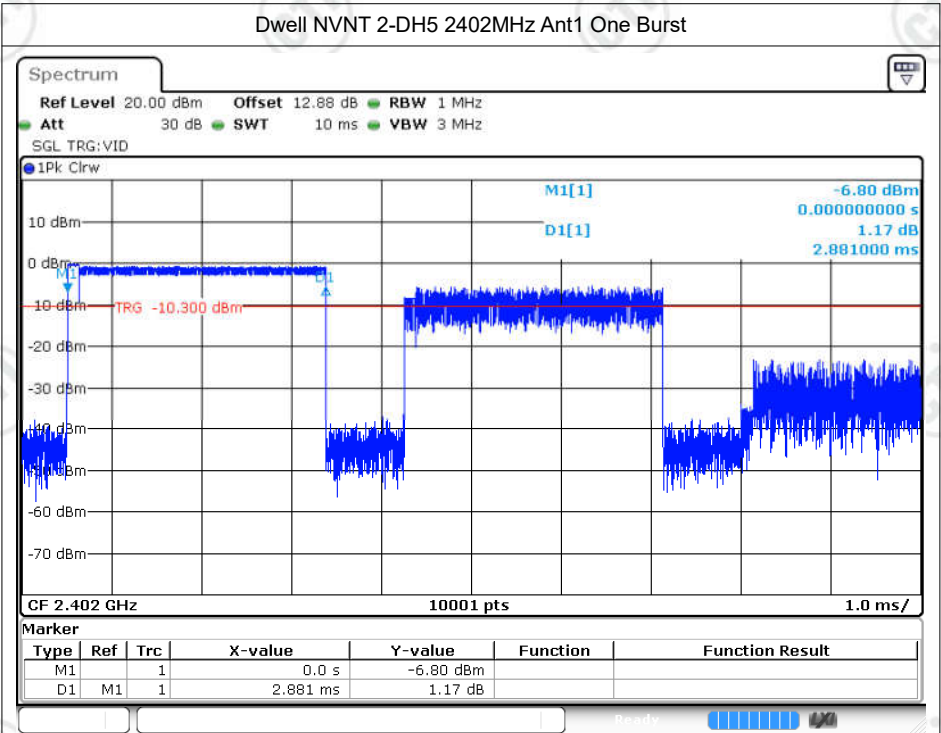
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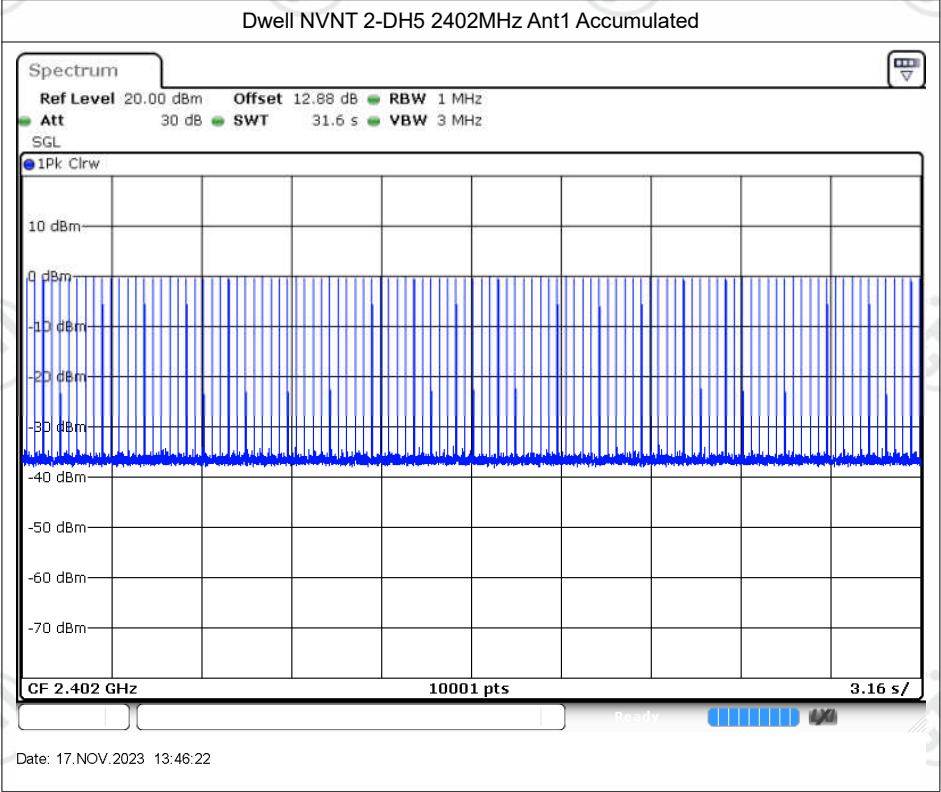
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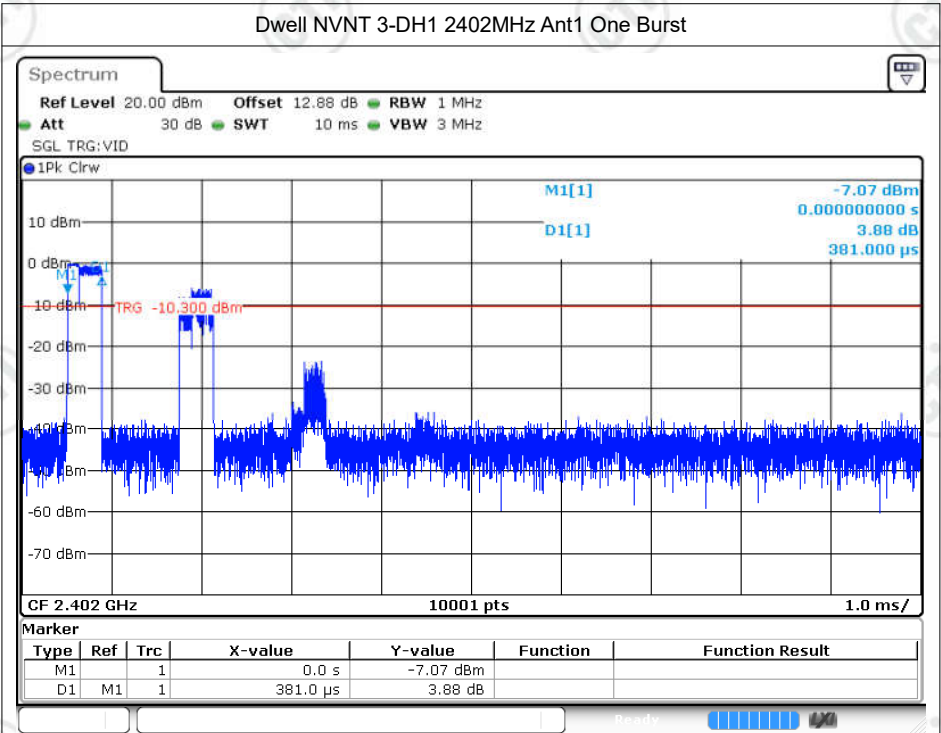
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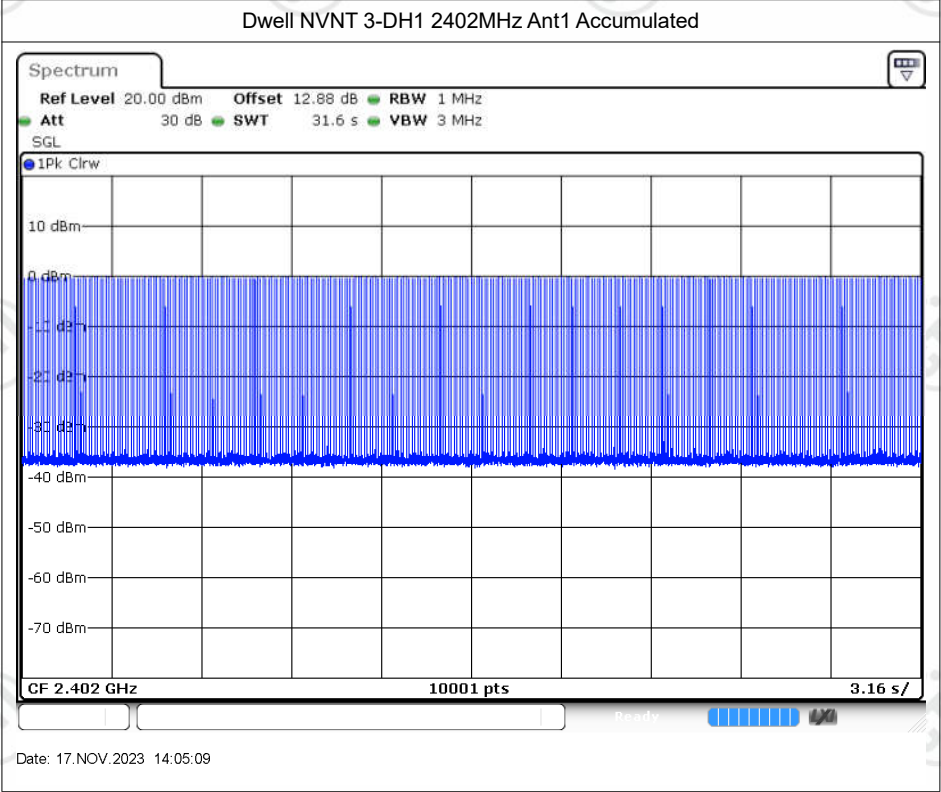
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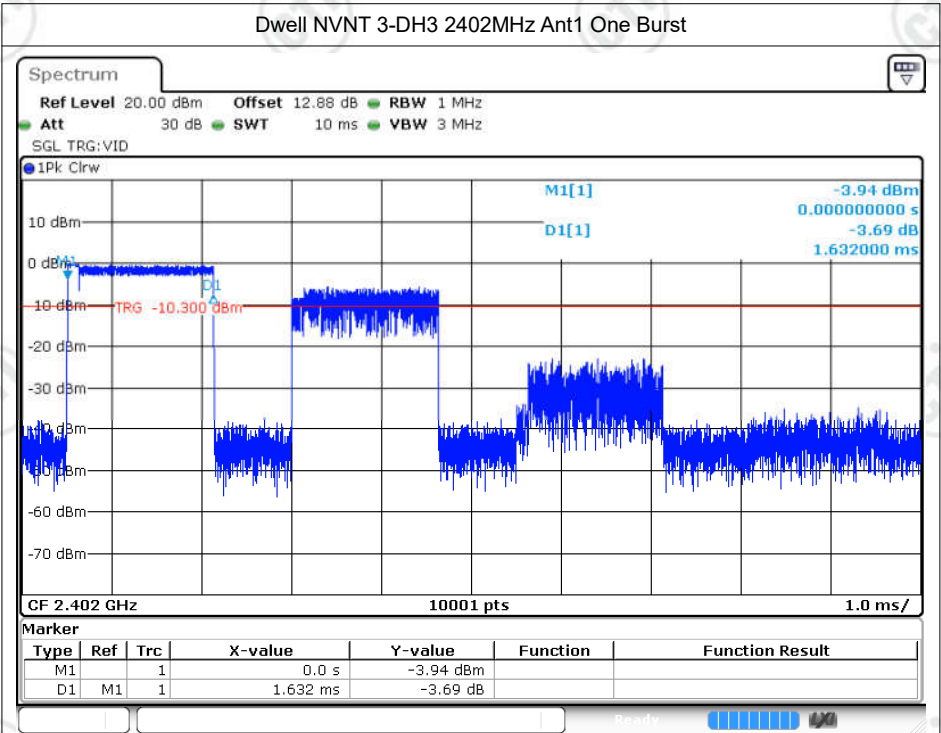
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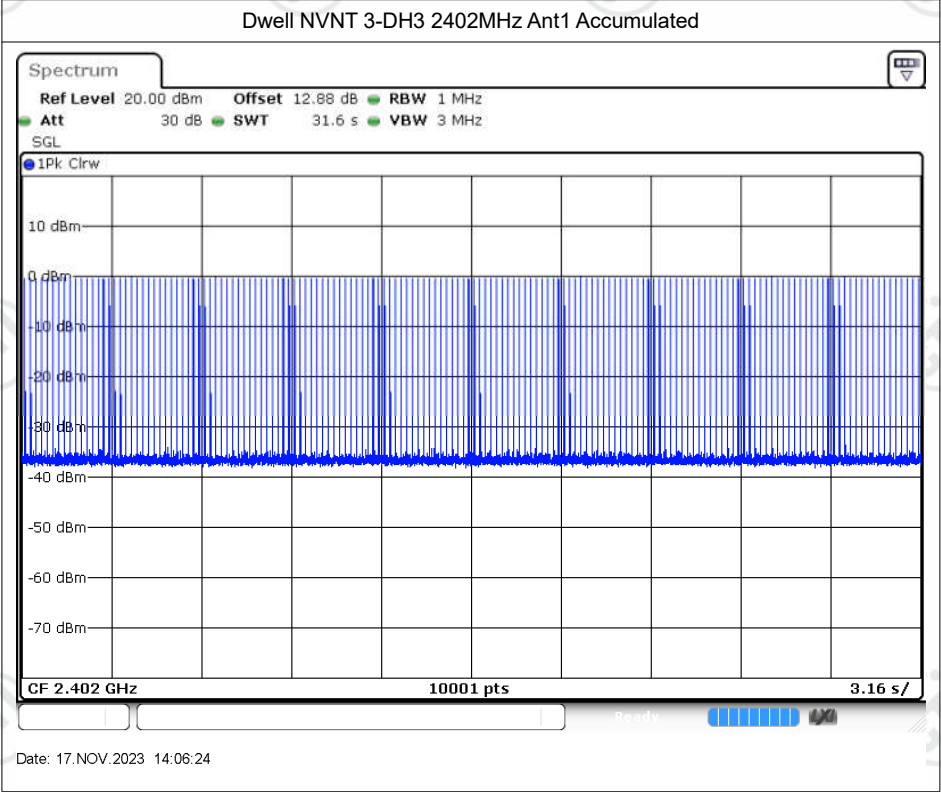
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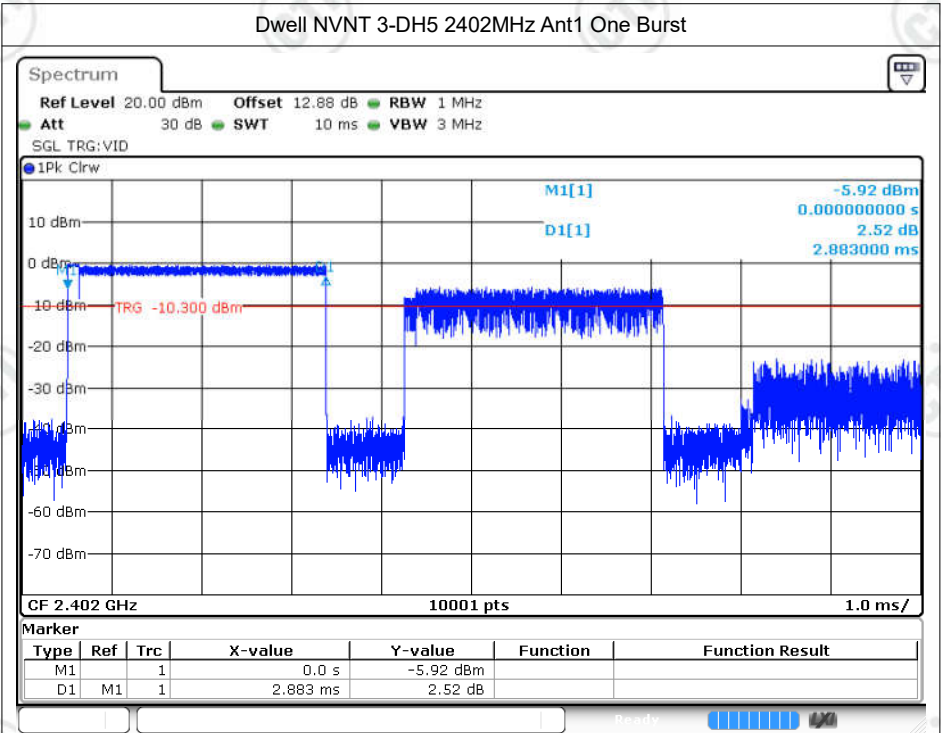
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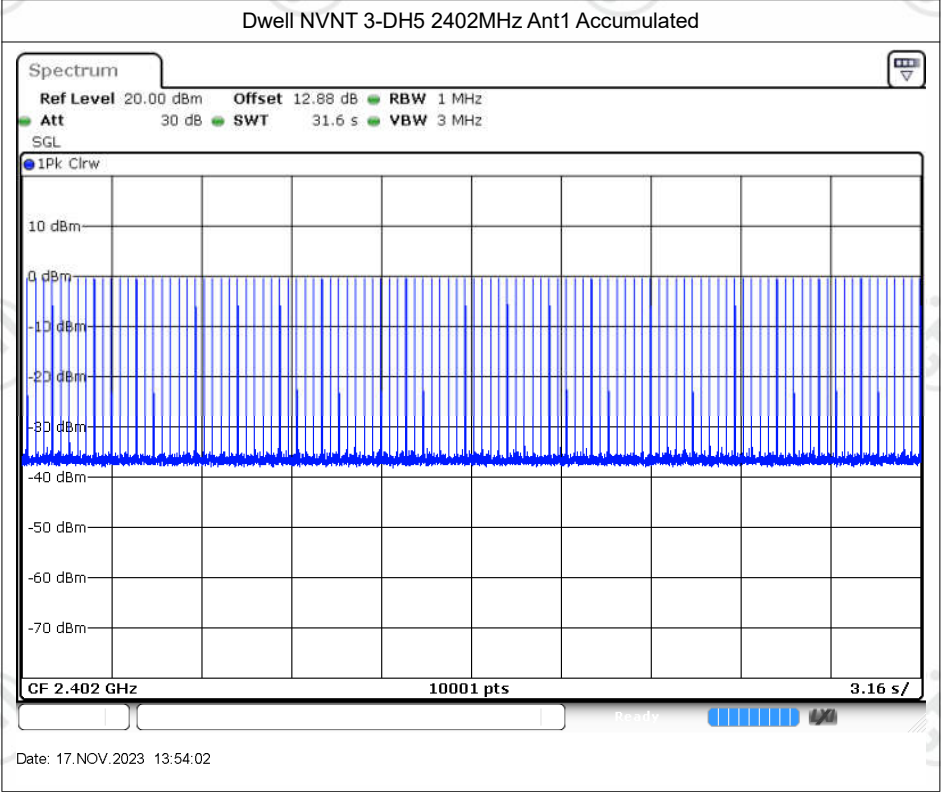
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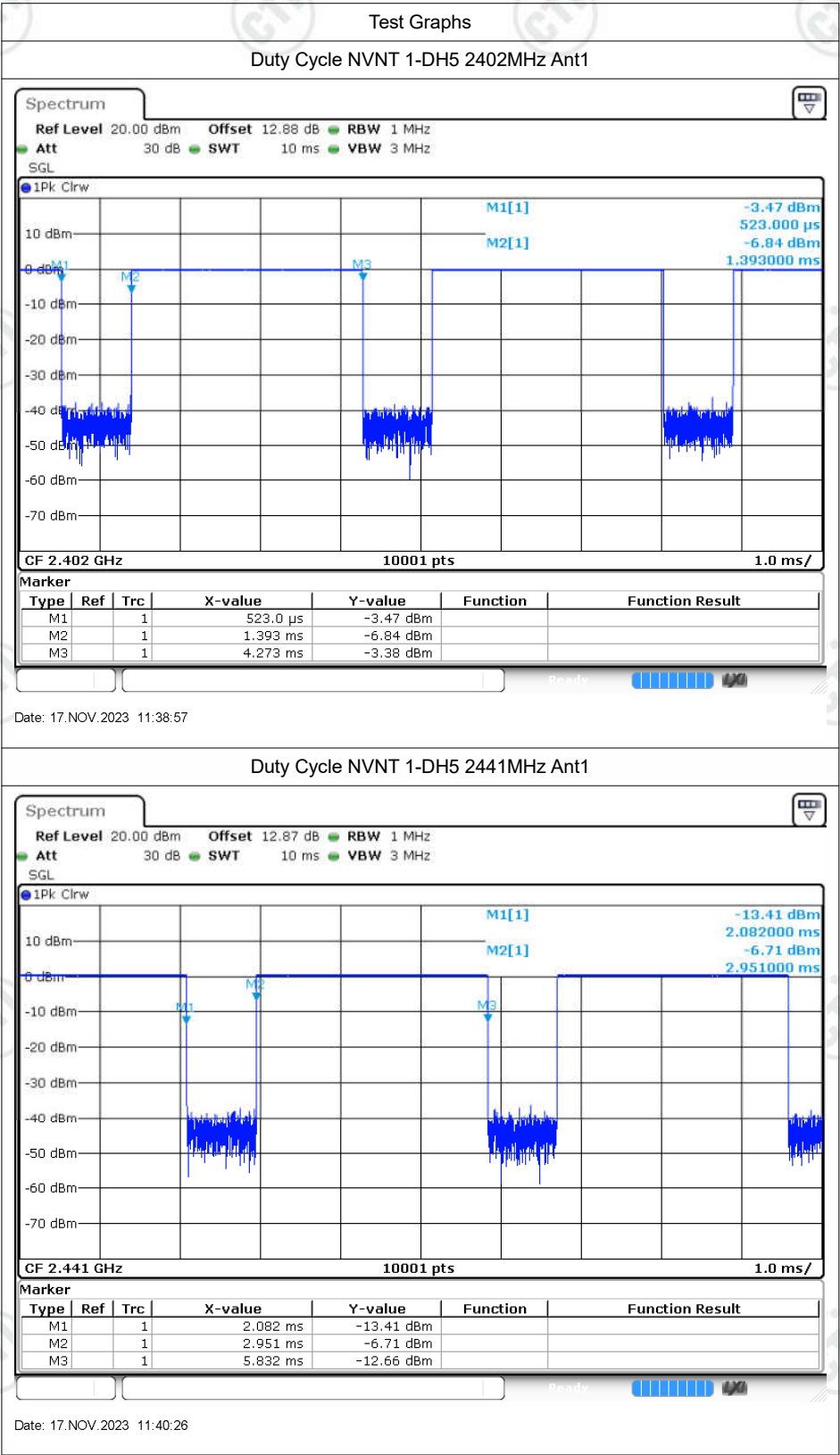
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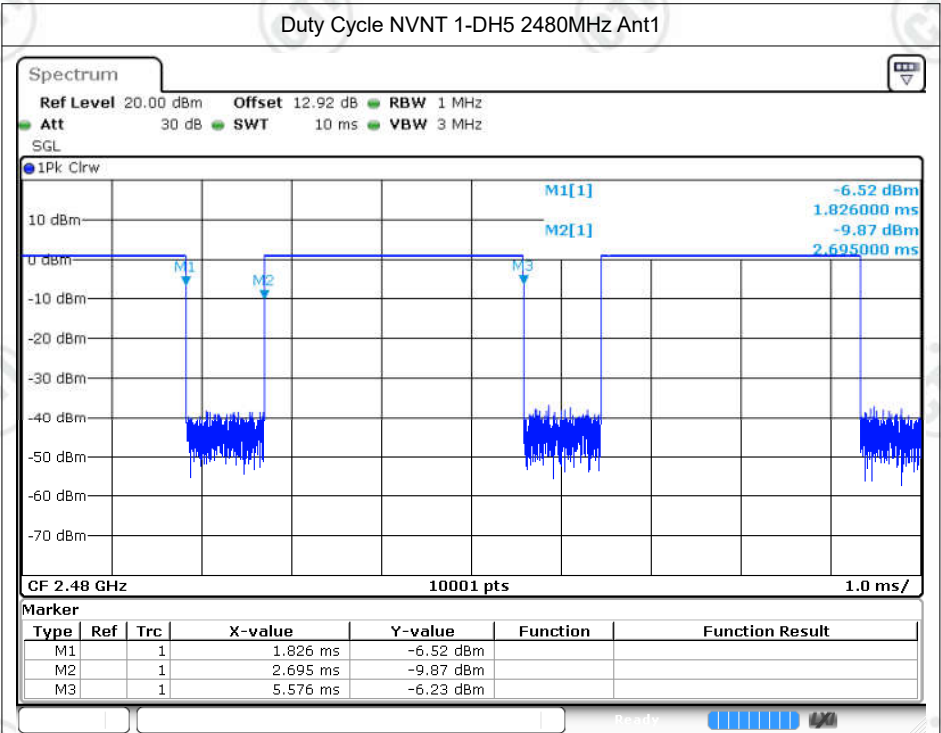


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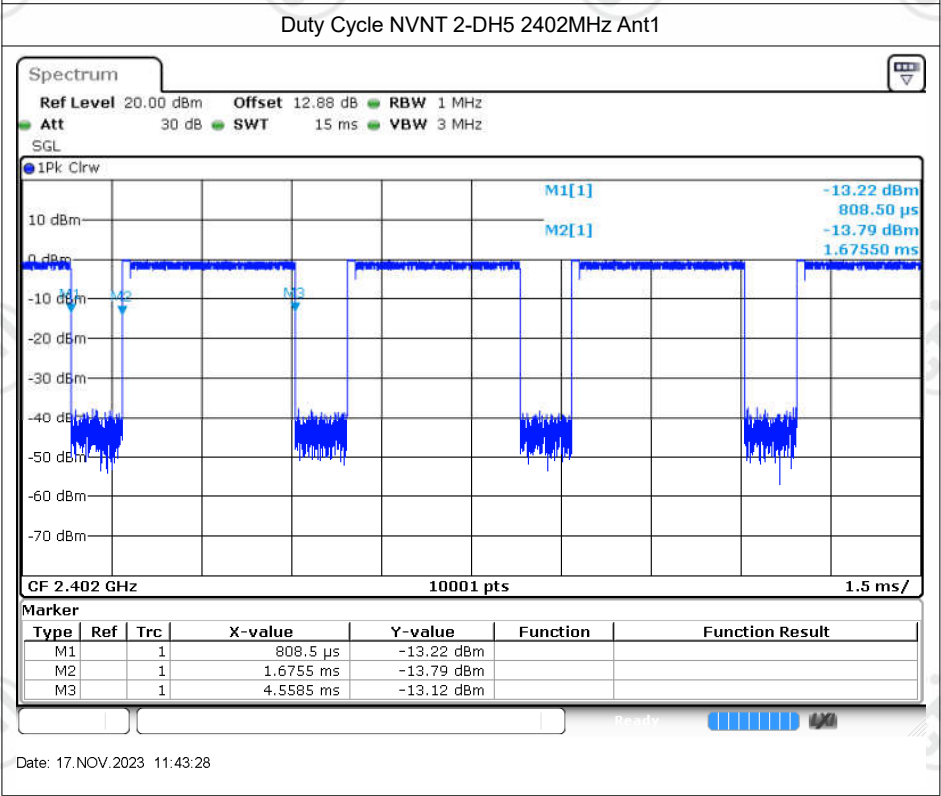
Duty Cycle

| Condition | Mode  | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|-------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 76.8           | 1.15                   | 0.35      |
| NVNT      | 1-DH5 | 2441            | Ant1    | 76.83          | 1.14                   | 0.35      |
| NVNT      | 1-DH5 | 2480            | Ant1    | 76.83          | 1.14                   | 0.35      |
| NVNT      | 2-DH5 | 2402            | Ant1    | 76.88          | 1.14                   | 0.35      |
| NVNT      | 2-DH5 | 2441            | Ant1    | 76.84          | 1.14                   | 0.35      |
| NVNT      | 2-DH5 | 2480            | Ant1    | 76.84          | 1.14                   | 0.35      |
| NVNT      | 3-DH5 | 2402            | Ant1    | 76.92          | 1.14                   | 0.35      |
| NVNT      | 3-DH5 | 2441            | Ant1    | 76.96          | 1.14                   | 0.35      |
| NVNT      | 3-DH5 | 2480            | Ant1    | 76.92          | 1.14                   | 0.35      |

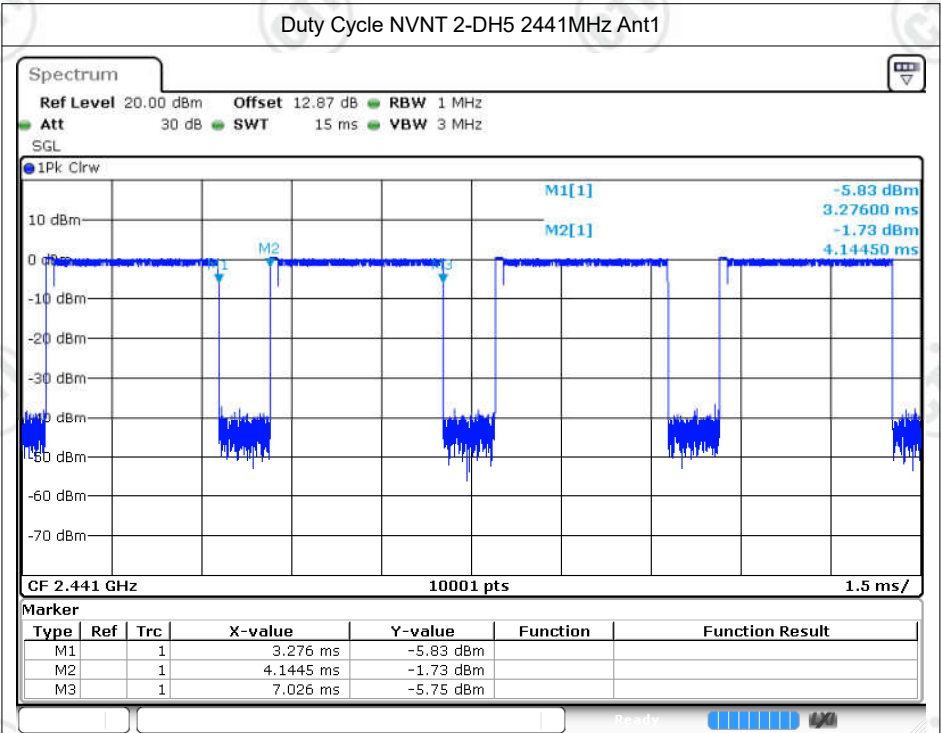




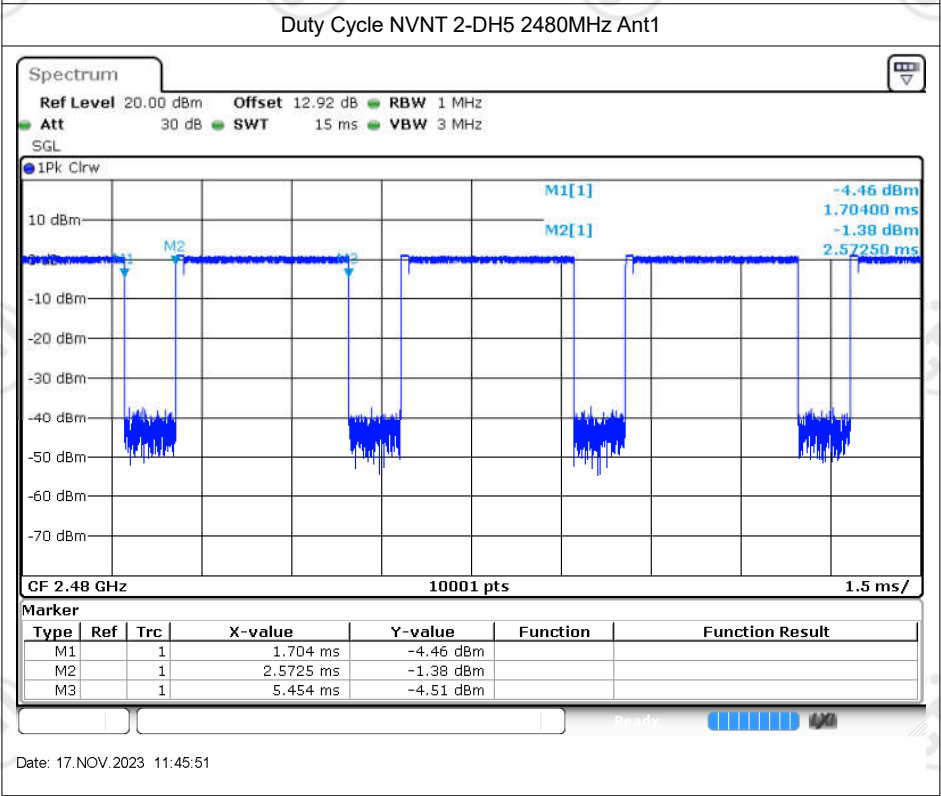
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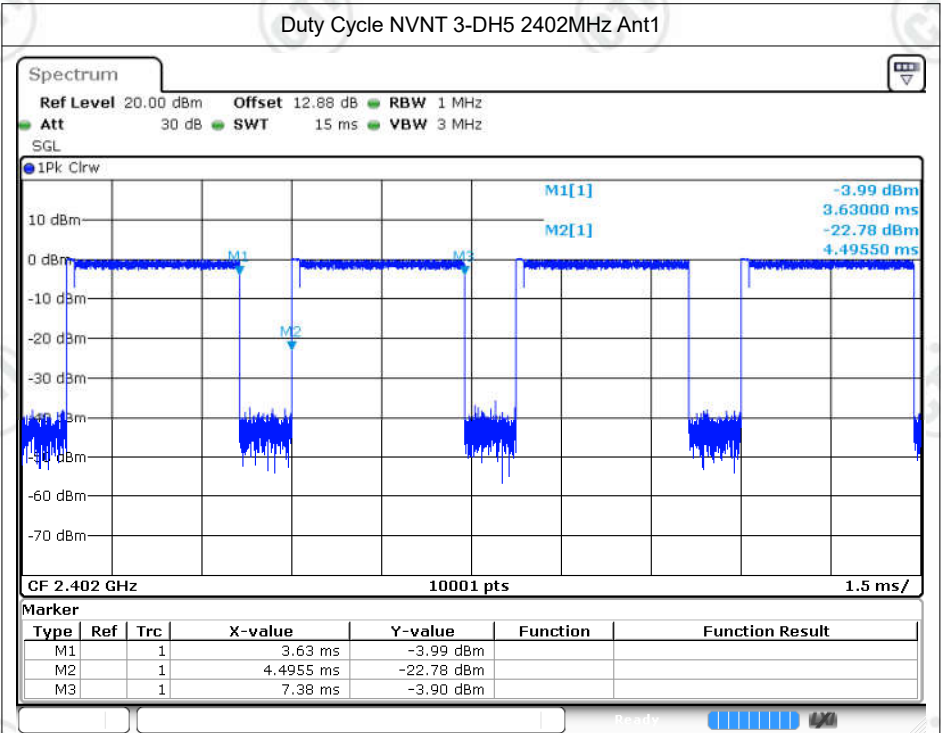
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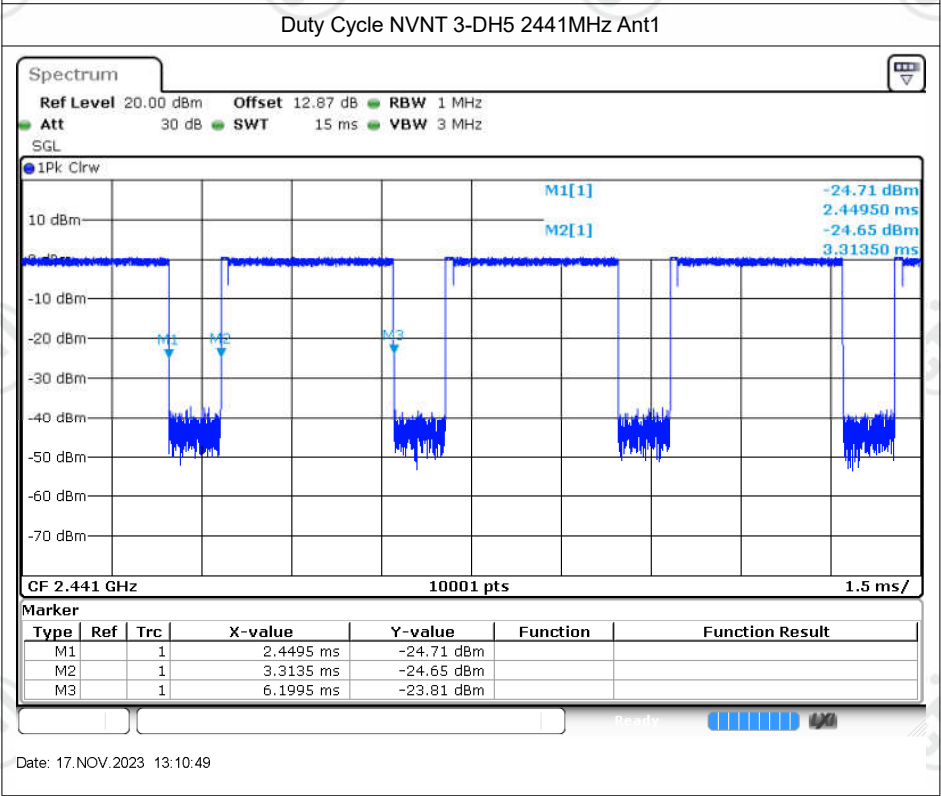
Date: 17.NOV.2023 11:44:48



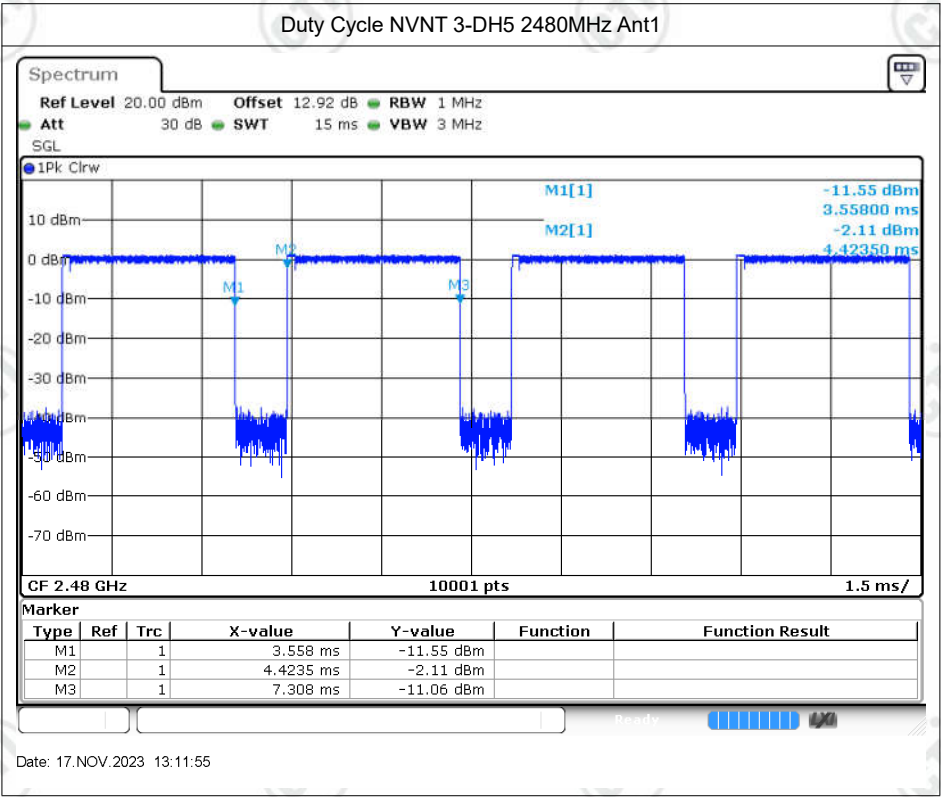
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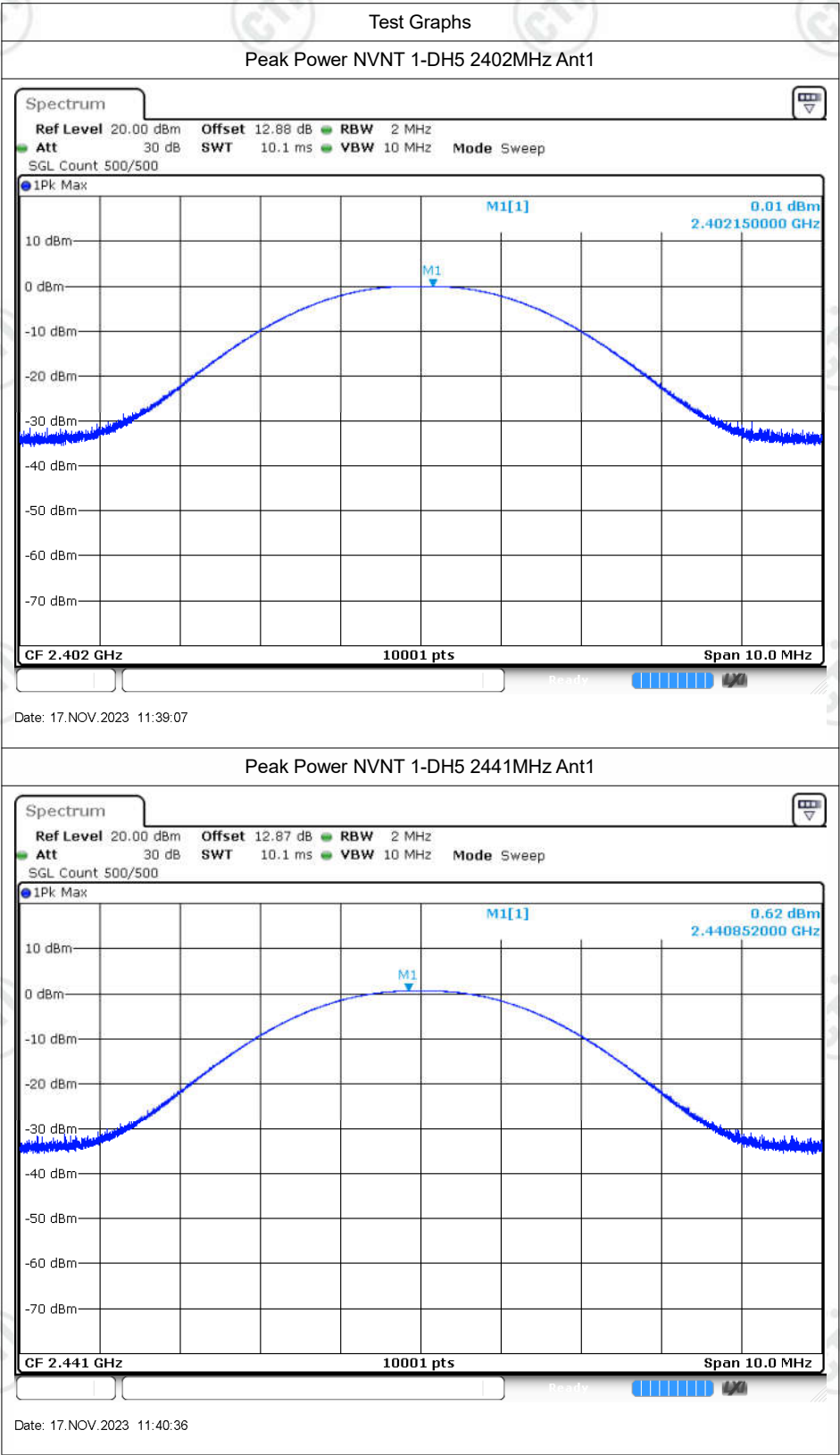


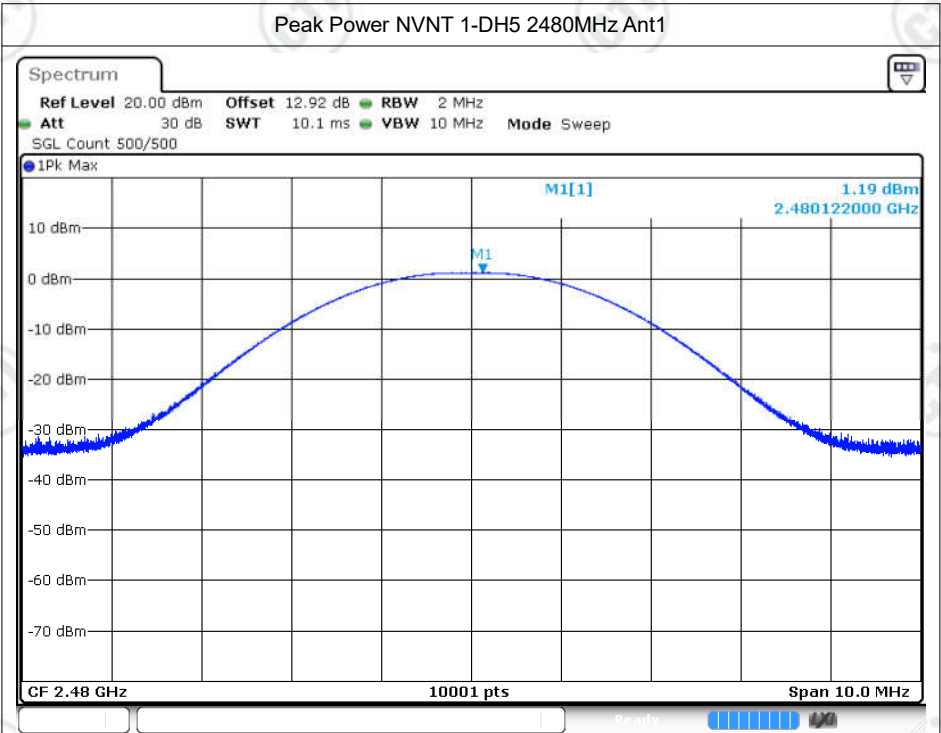
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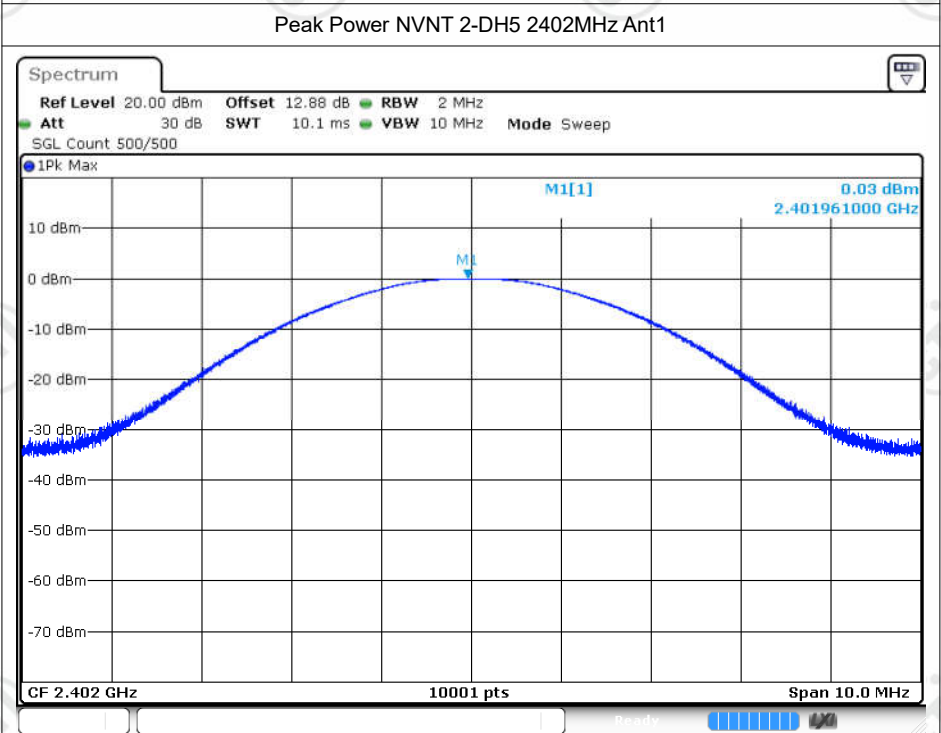
Maximum Peak Conducted Output Power

| Condition | Mode  | Frequency<br>(MHz) | Antenna | Conducted Power<br>(dBm) | Limit<br>(dBm) | Verdict |
|-----------|-------|--------------------|---------|--------------------------|----------------|---------|
| NVNT      | 1-DH5 | 2402               | Ant1    | 0.01                     | 21             | Pass    |
| NVNT      | 1-DH5 | 2441               | Ant1    | 0.62                     | 21             | Pass    |
| NVNT      | 1-DH5 | 2480               | Ant1    | 1.19                     | 21             | Pass    |
| NVNT      | 2-DH5 | 2402               | Ant1    | 0.03                     | 21             | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 0.59                     | 21             | Pass    |
| NVNT      | 2-DH5 | 2480               | Ant1    | 1.16                     | 21             | Pass    |
| NVNT      | 3-DH5 | 2402               | Ant1    | 0.18                     | 21             | Pass    |
| NVNT      | 3-DH5 | 2441               | Ant1    | 0.64                     | 21             | Pass    |
| NVNT      | 3-DH5 | 2480               | Ant1    | 1.2                      | 21             | Pass    |

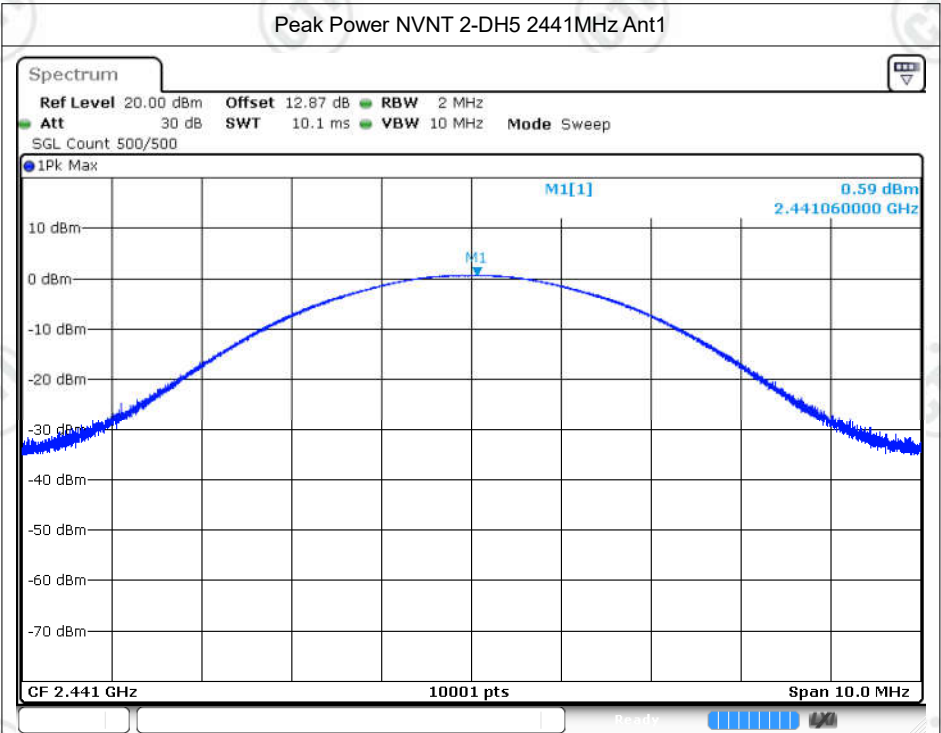




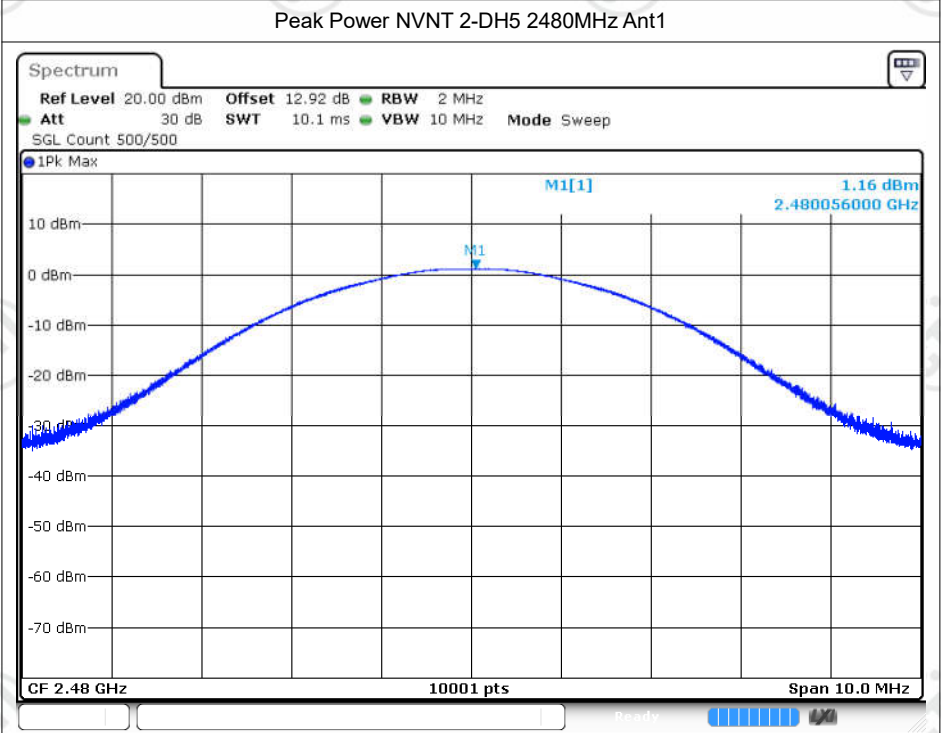
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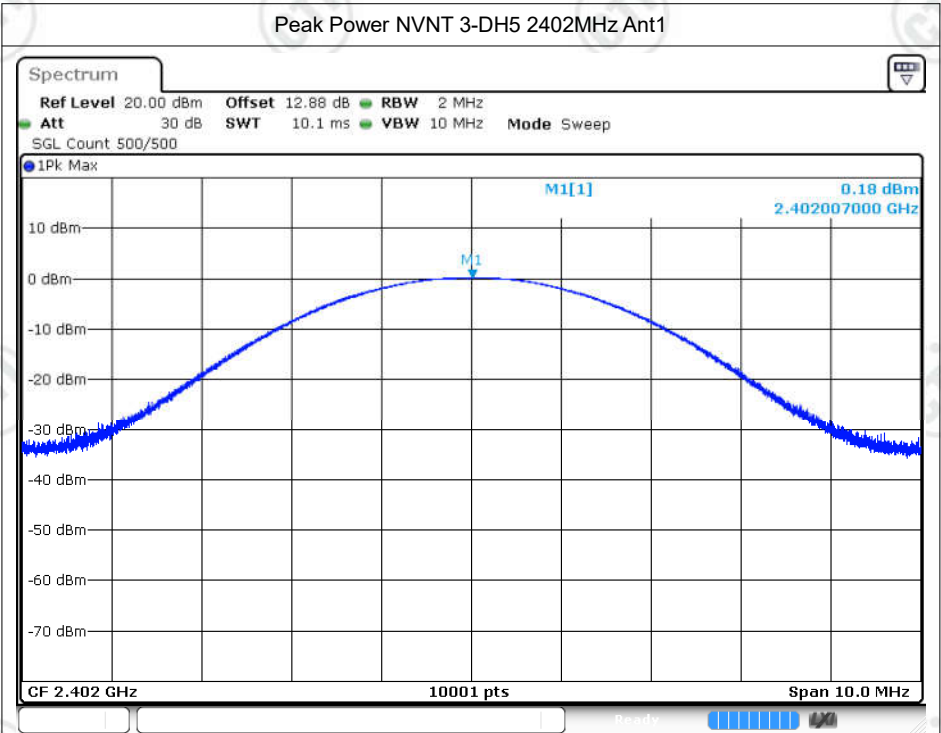
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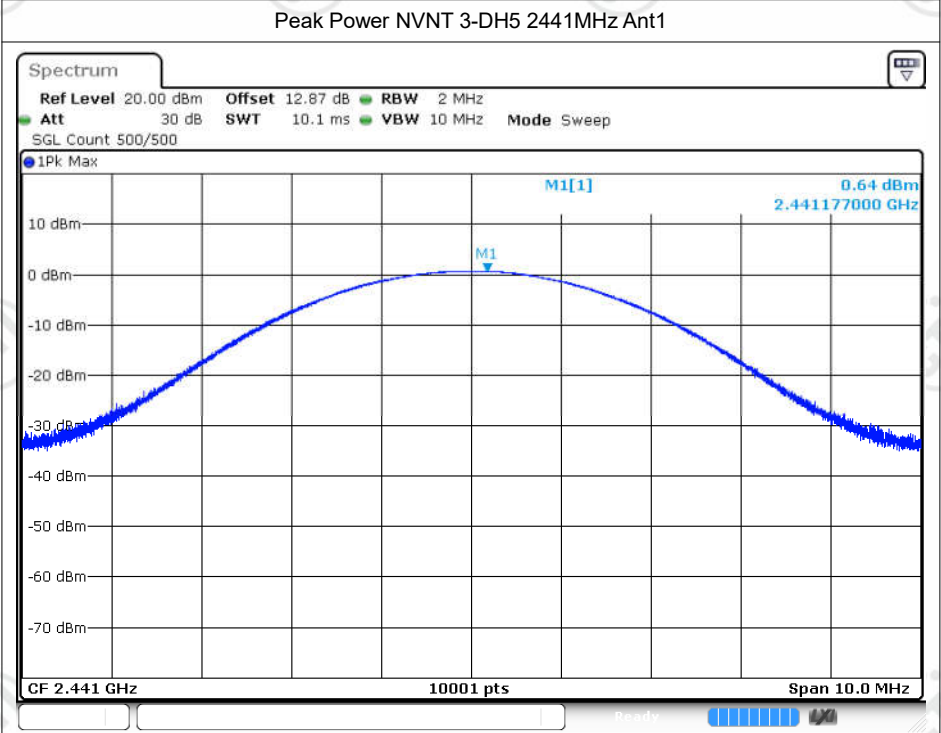
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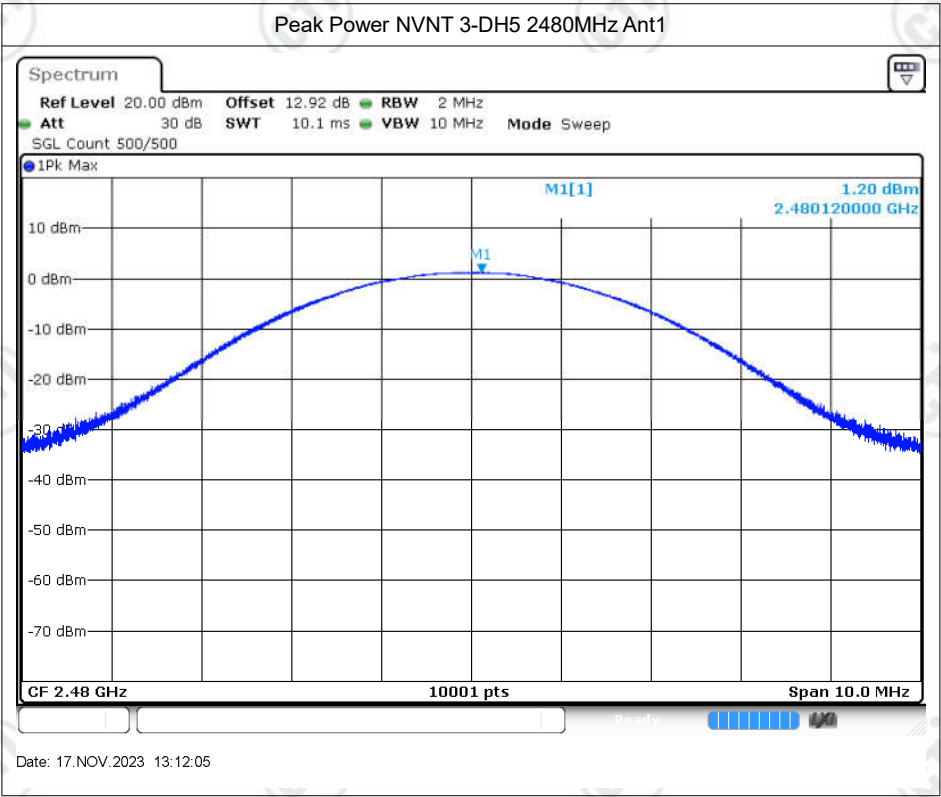
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Date: 17.NOV.2023 13:09:48

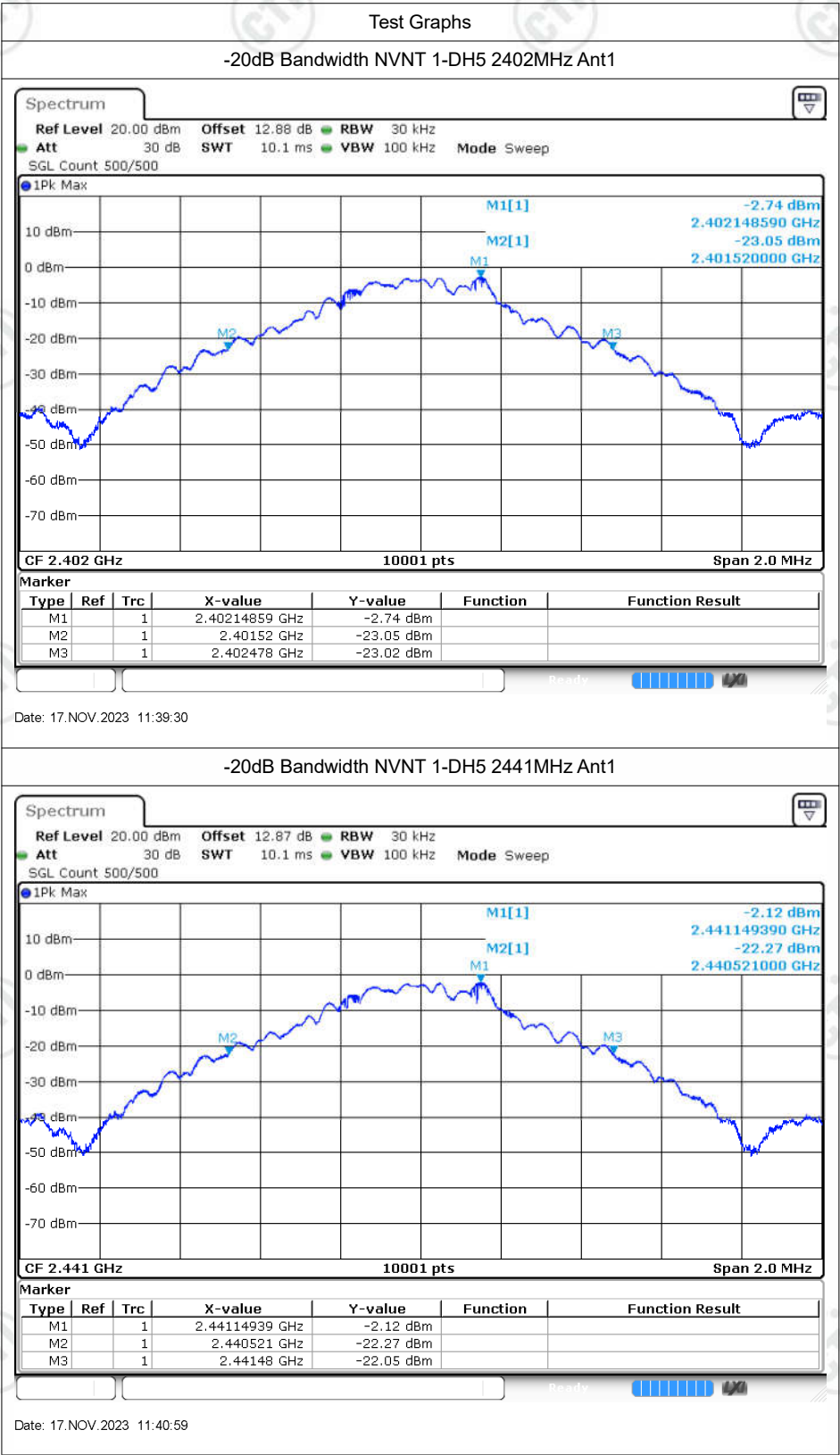


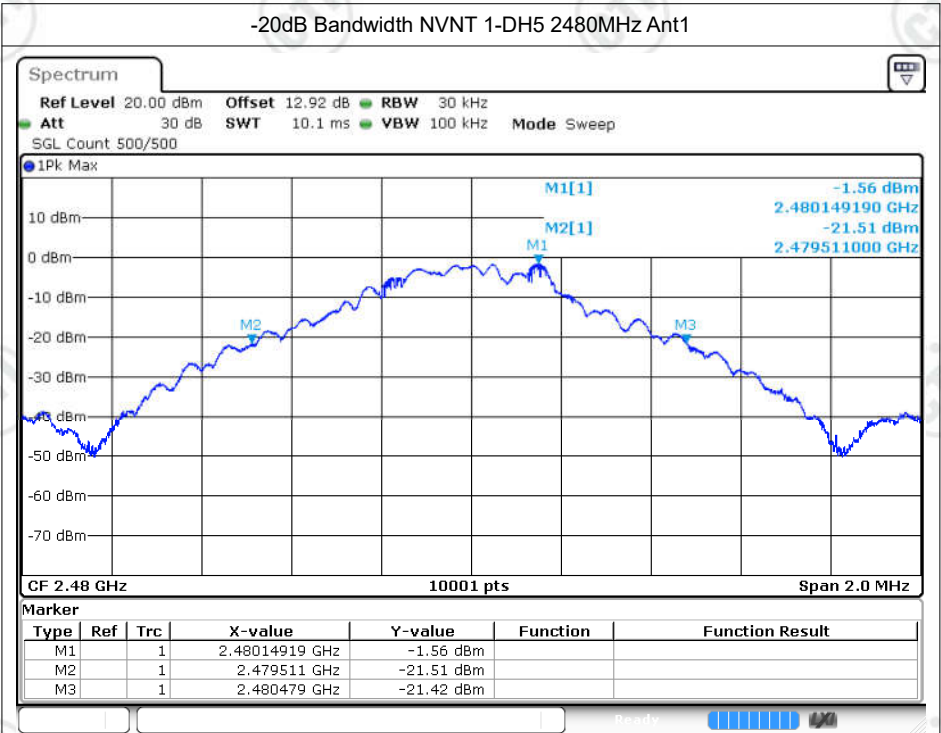
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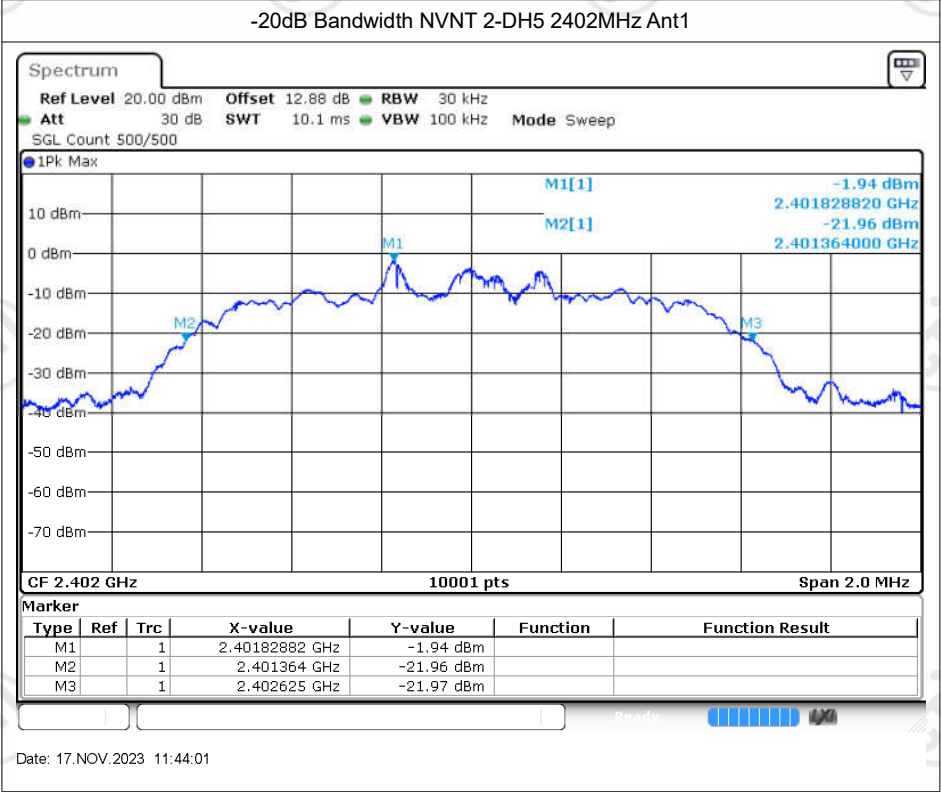
-20dB Bandwidth

| Condition | Mode  | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) | Limit -20 dB Bandwidth (MHz) | Verdict |
|-----------|-------|-----------------|---------|------------------------|------------------------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 0.957                  | 0                            | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 0.959                  | 0                            | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 0.968                  | 0                            | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1.261                  | 0                            | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.27                   | 0                            | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1.289                  | 0                            | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1.284                  | 0                            | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | 1.292                  | 0                            | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | 1.298                  | 0                            | Pass    |

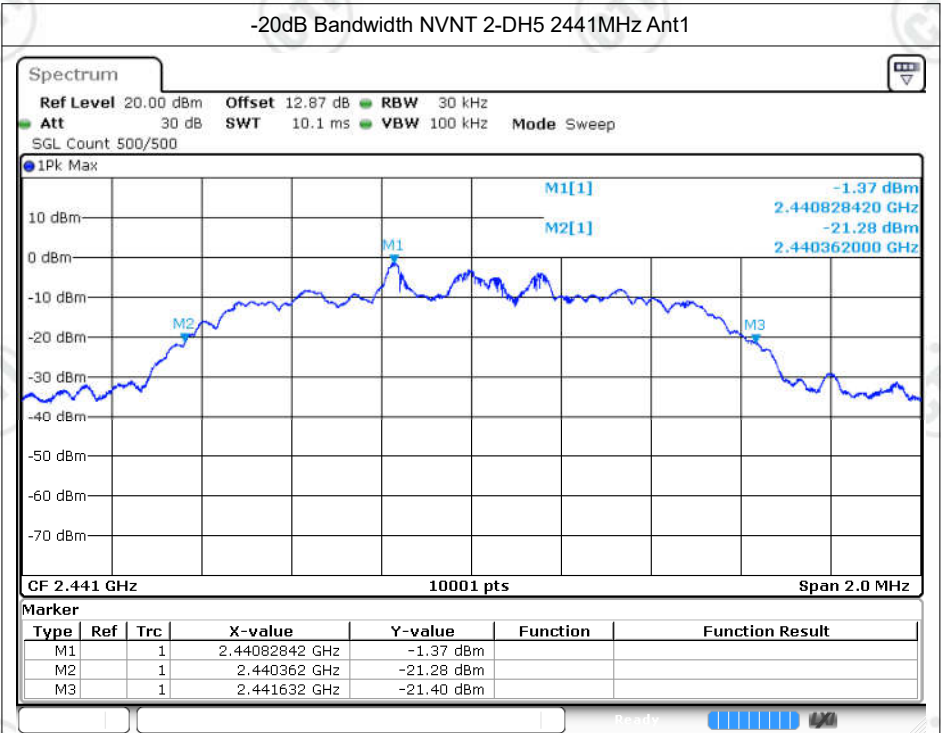




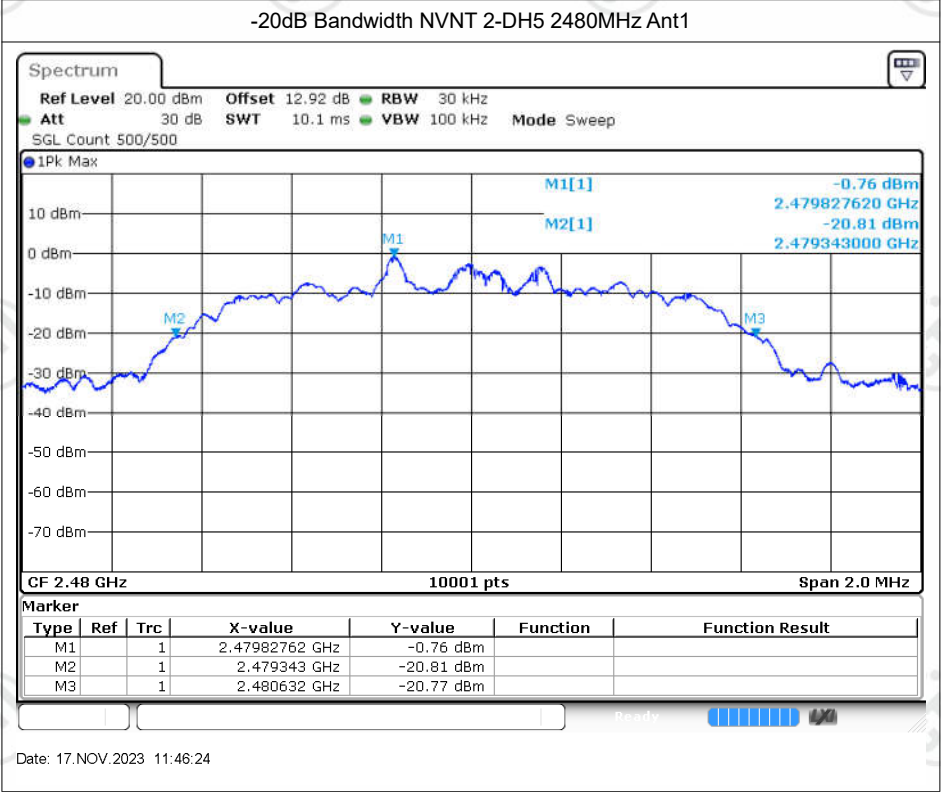
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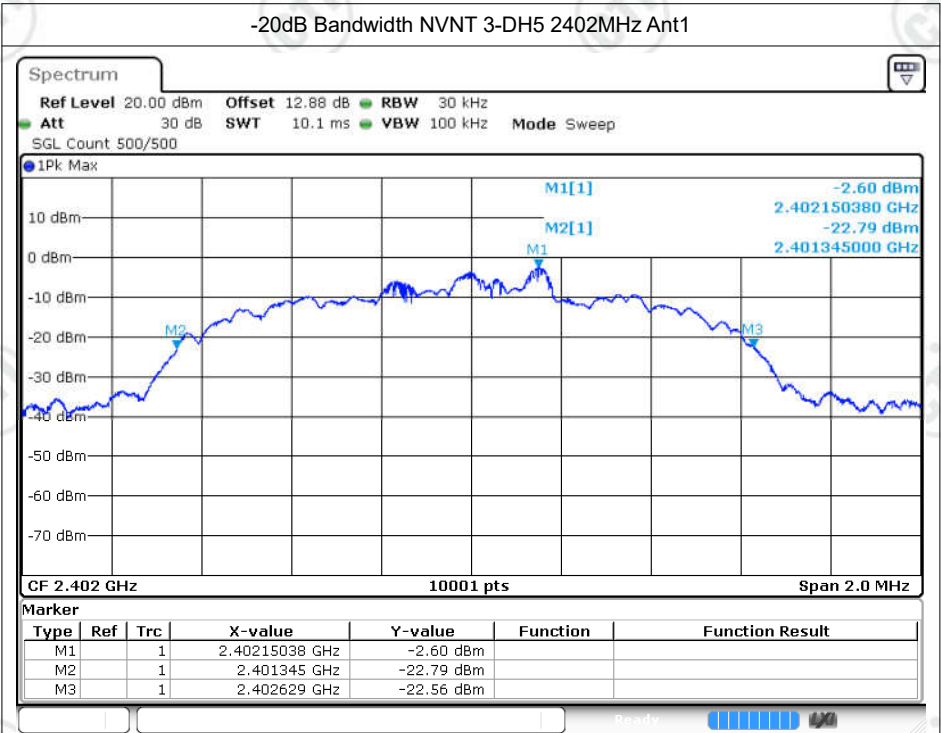
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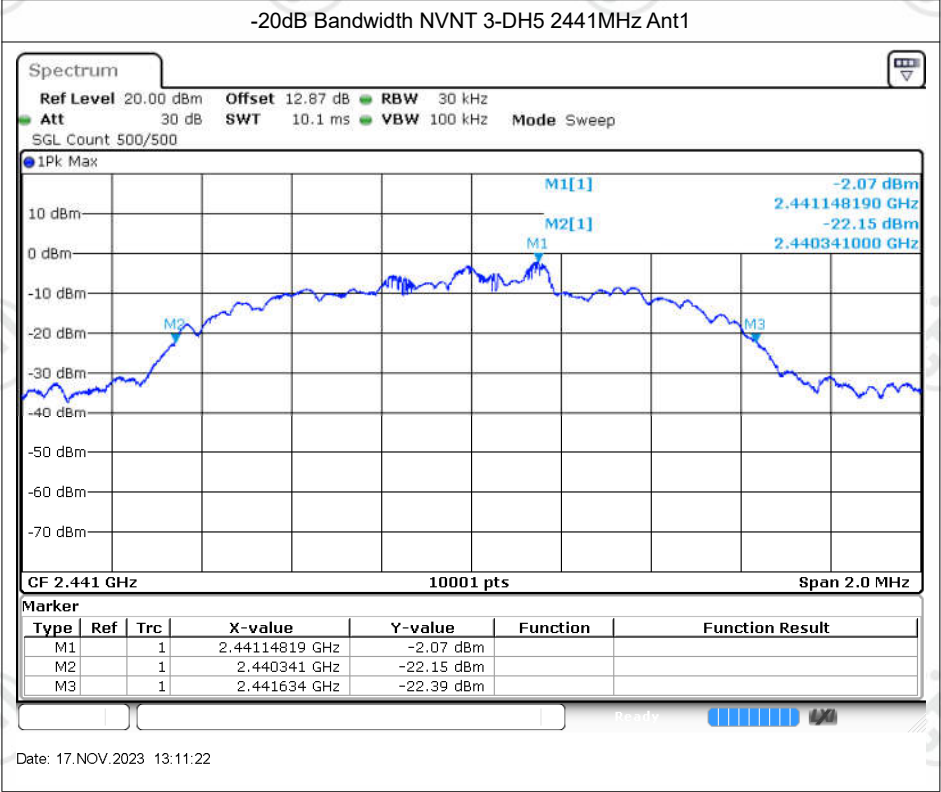
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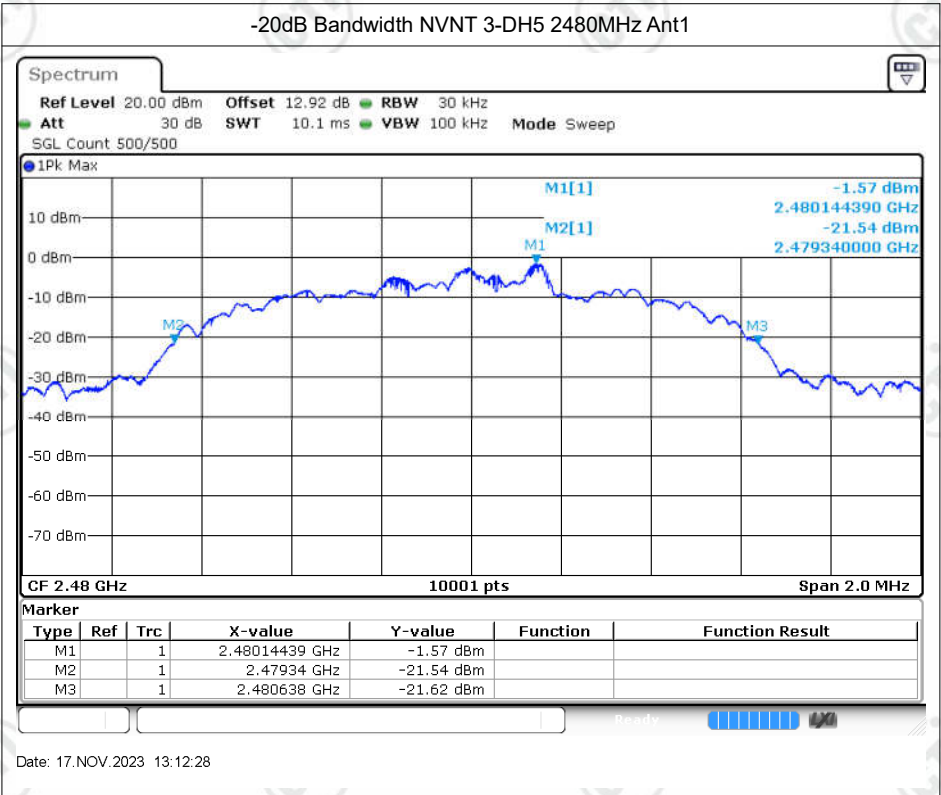
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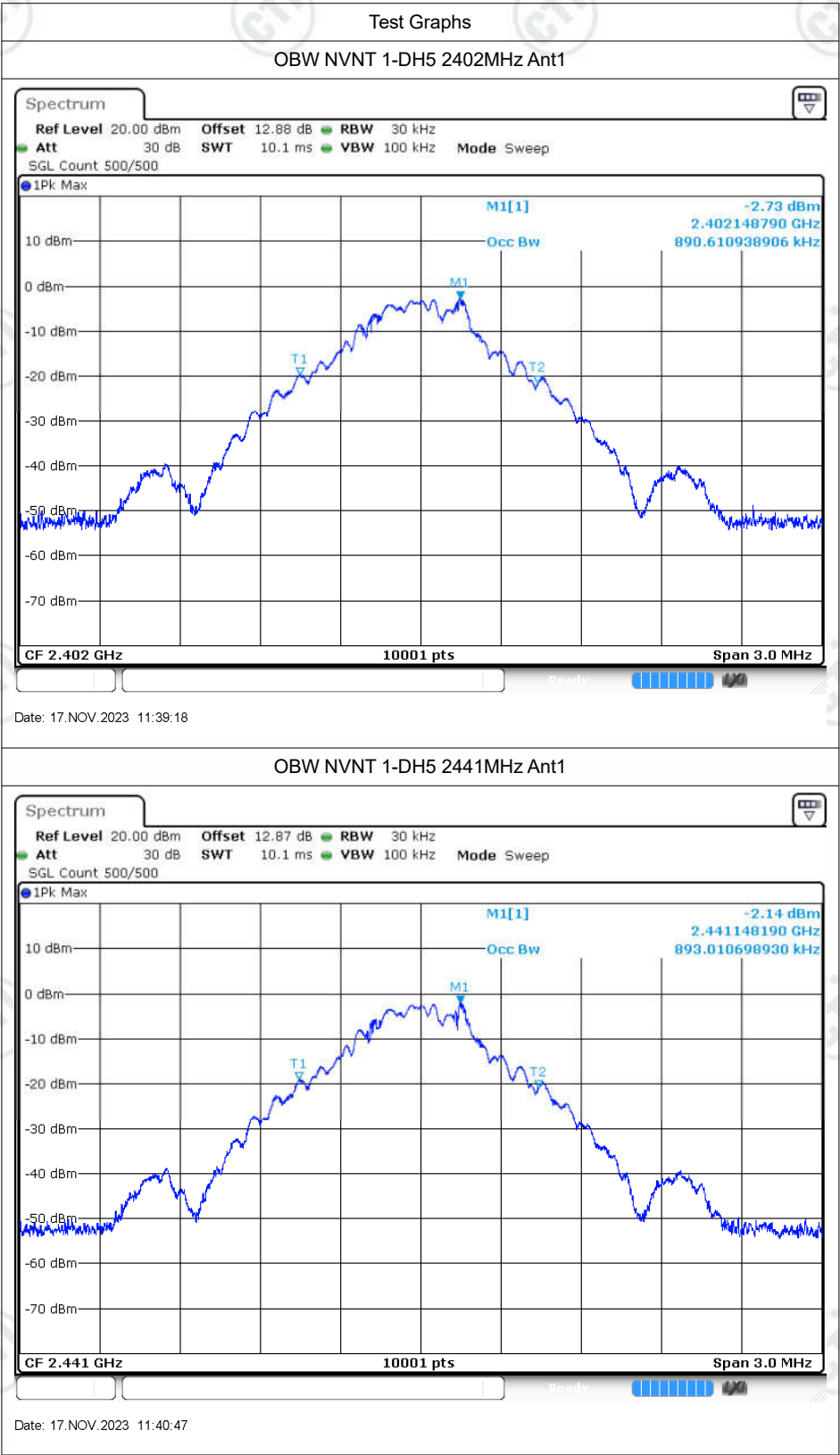


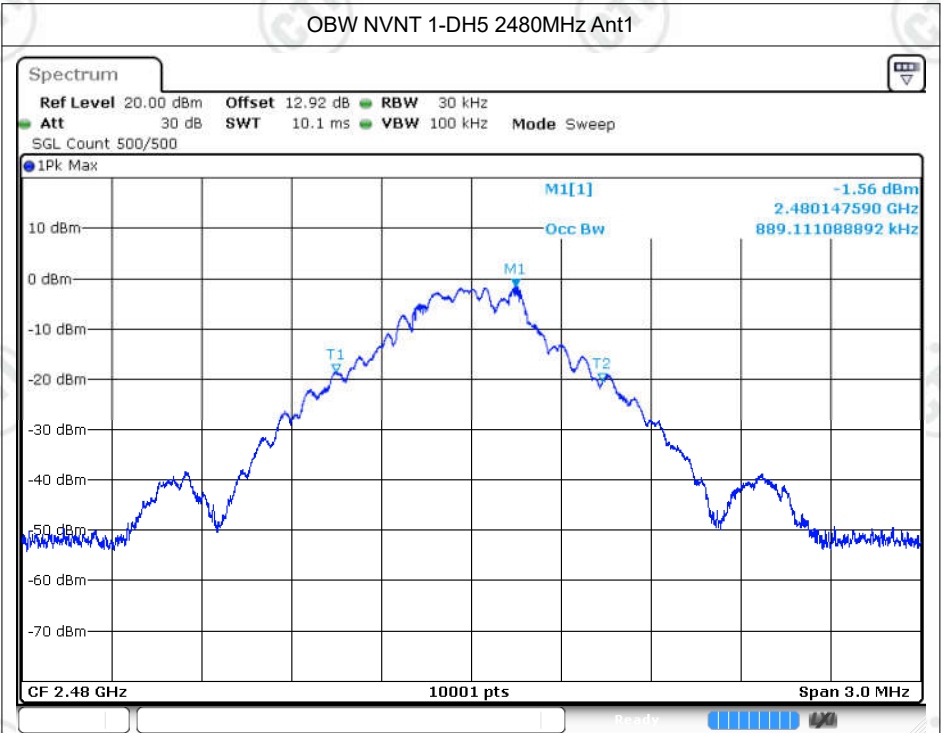
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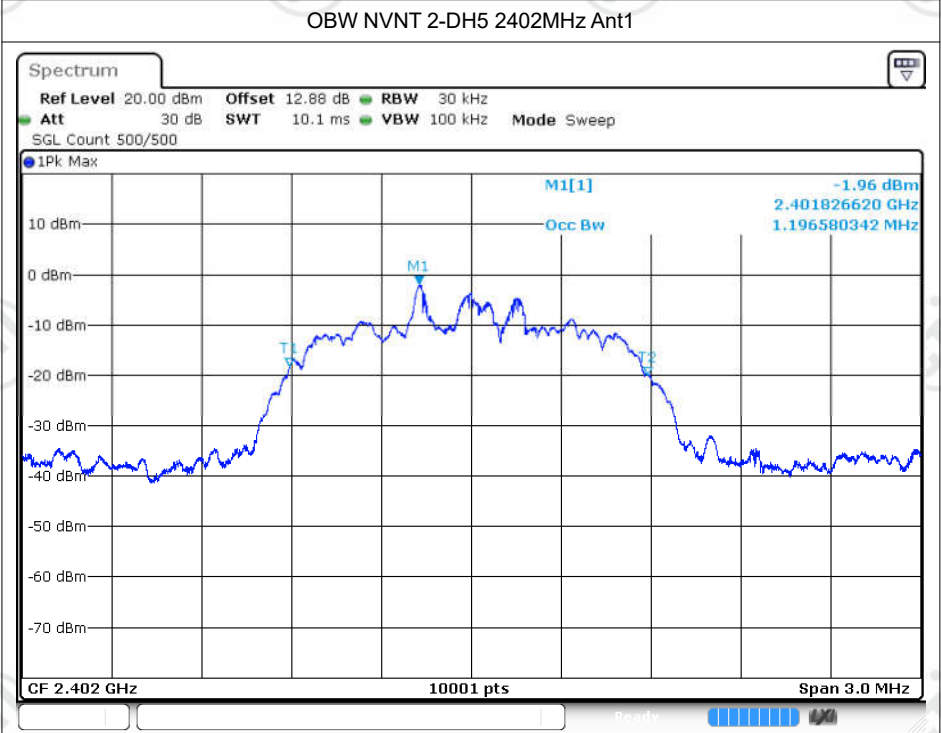
Occupied Channel Bandwidth

| Condition | Mode  | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|-------|-----------------|---------|---------------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 0.891         |
| NVNT      | 1-DH5 | 2441            | Ant1    | 0.893         |
| NVNT      | 1-DH5 | 2480            | Ant1    | 0.889         |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1.197         |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.228         |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1.256         |
| NVNT      | 3-DH5 | 2402            | Ant1    | 1.206         |
| NVNT      | 3-DH5 | 2441            | Ant1    | 1.236         |
| NVNT      | 3-DH5 | 2480            | Ant1    | 1.252         |

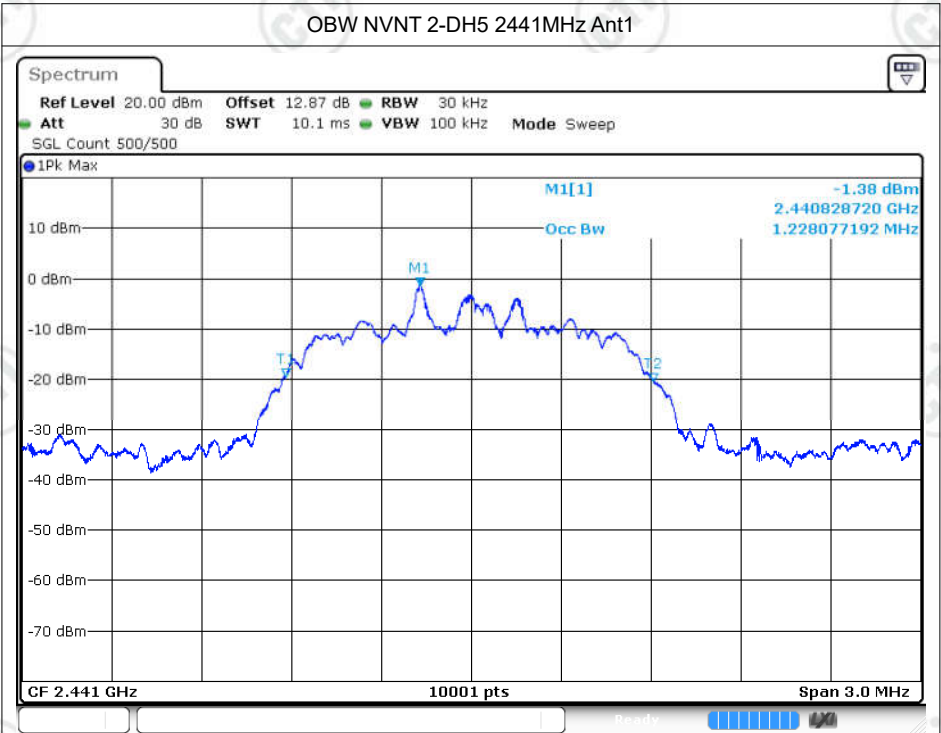




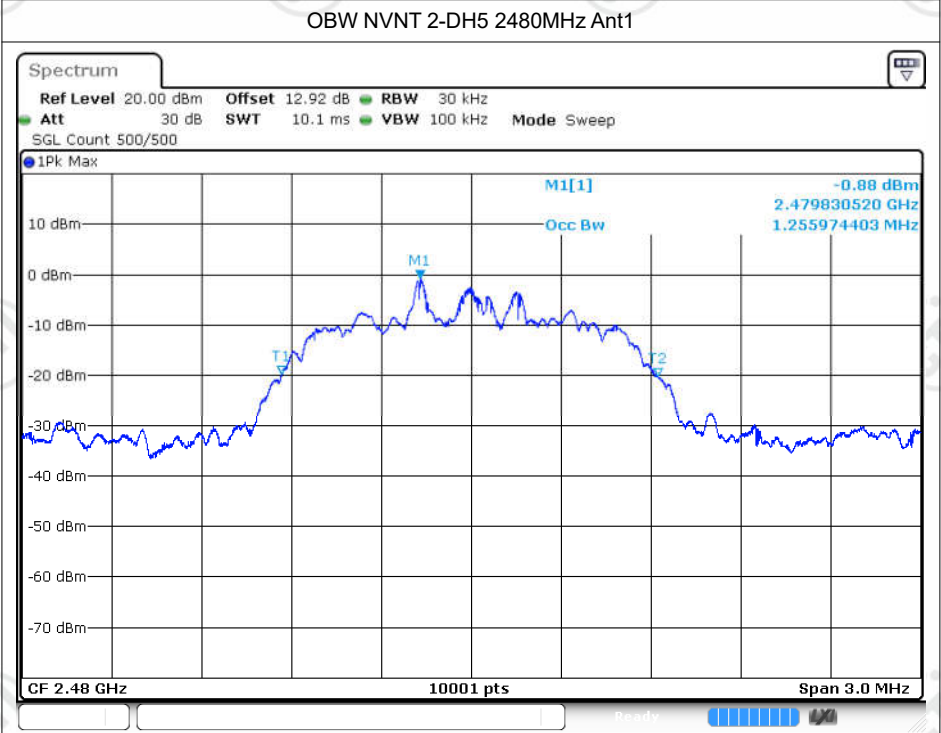
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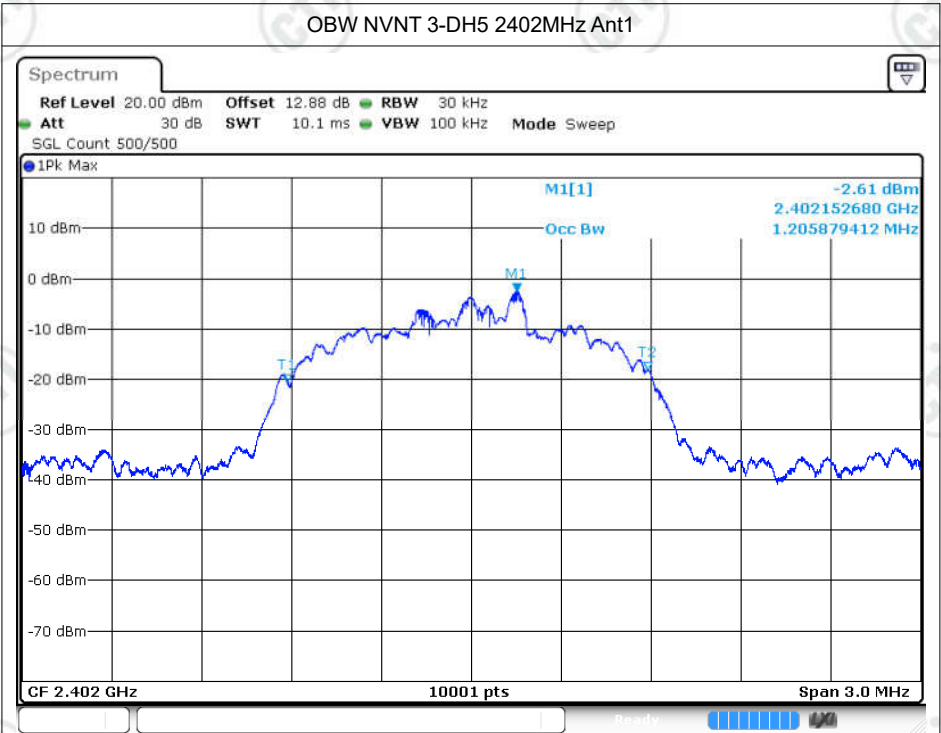
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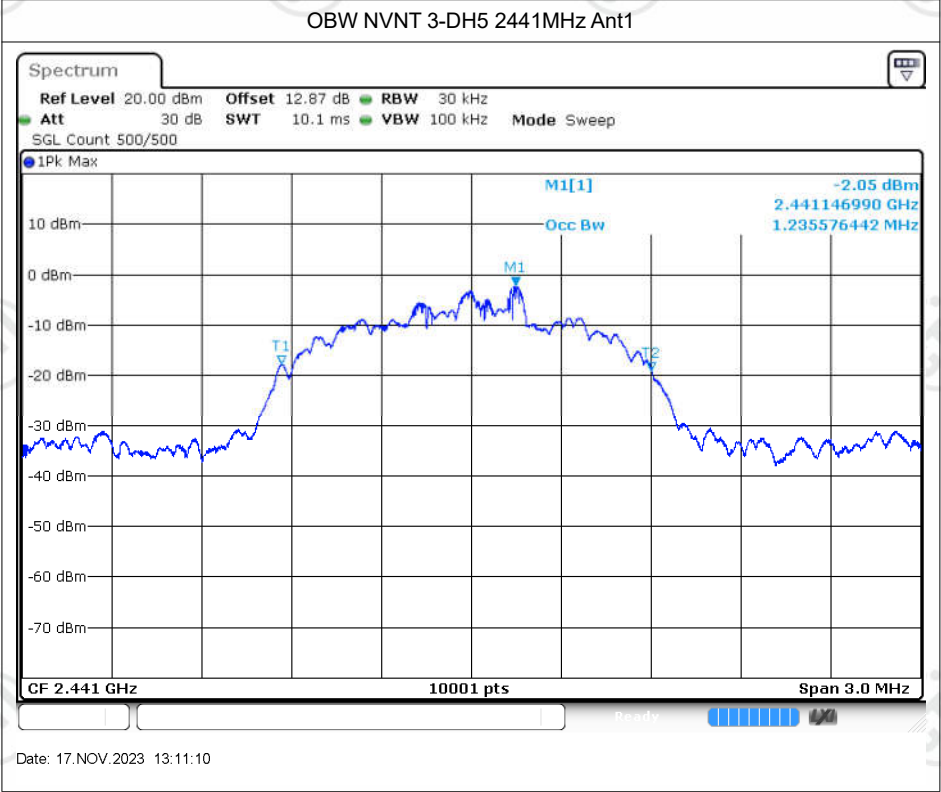
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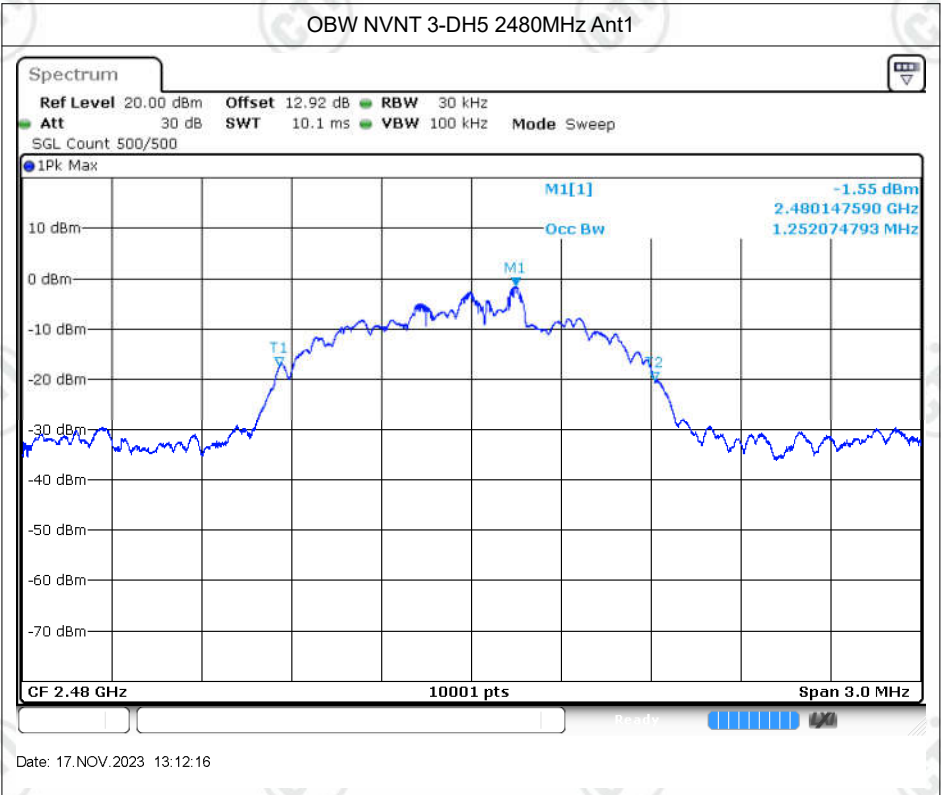
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Date: 17.NOV.2023 13:09:59

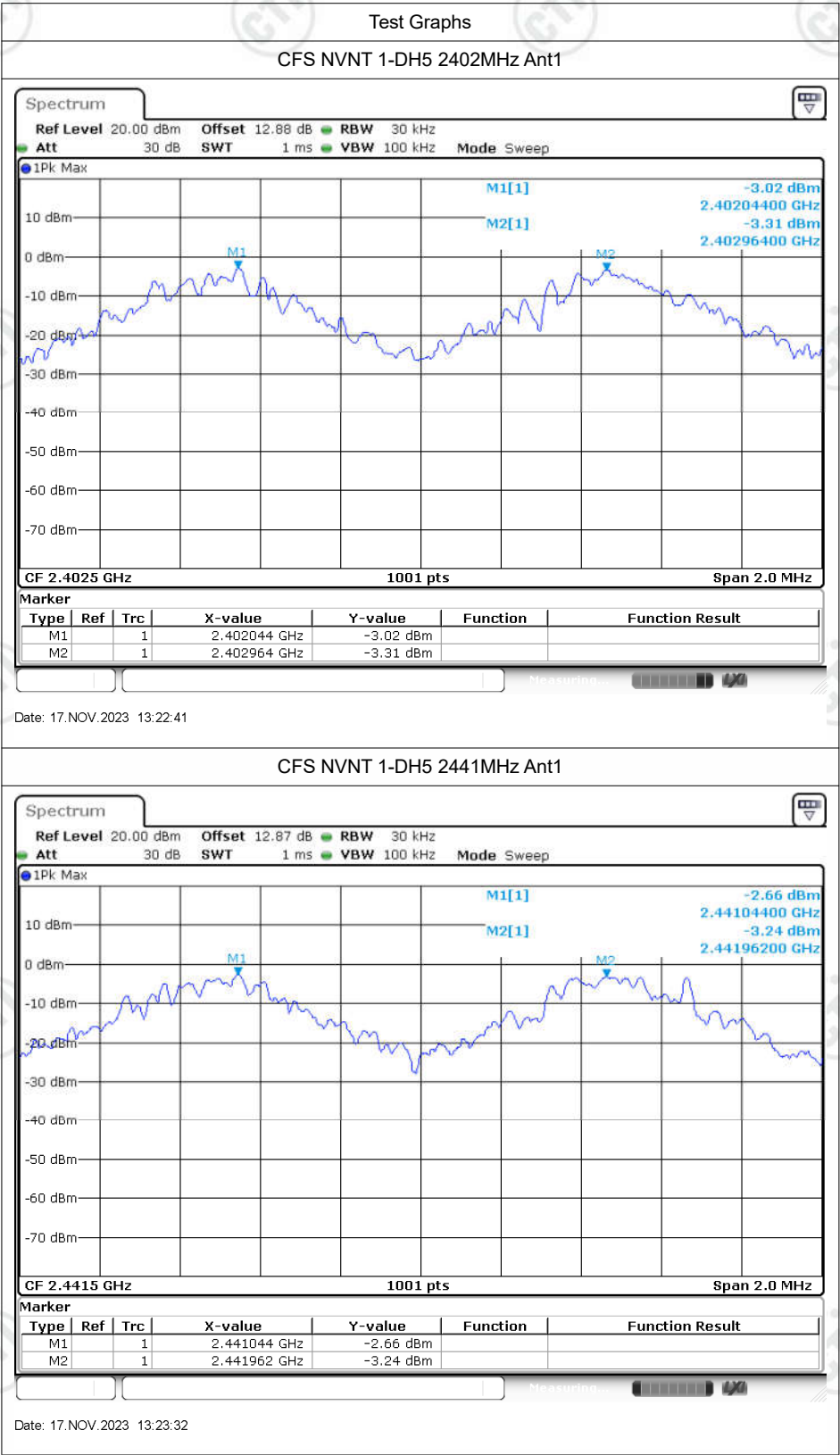


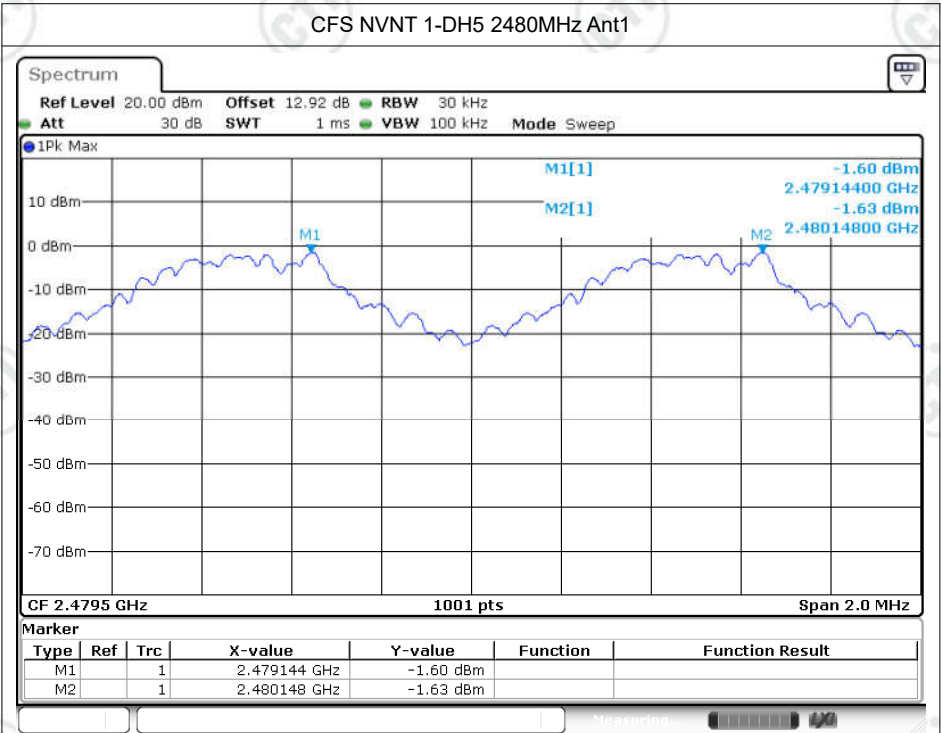
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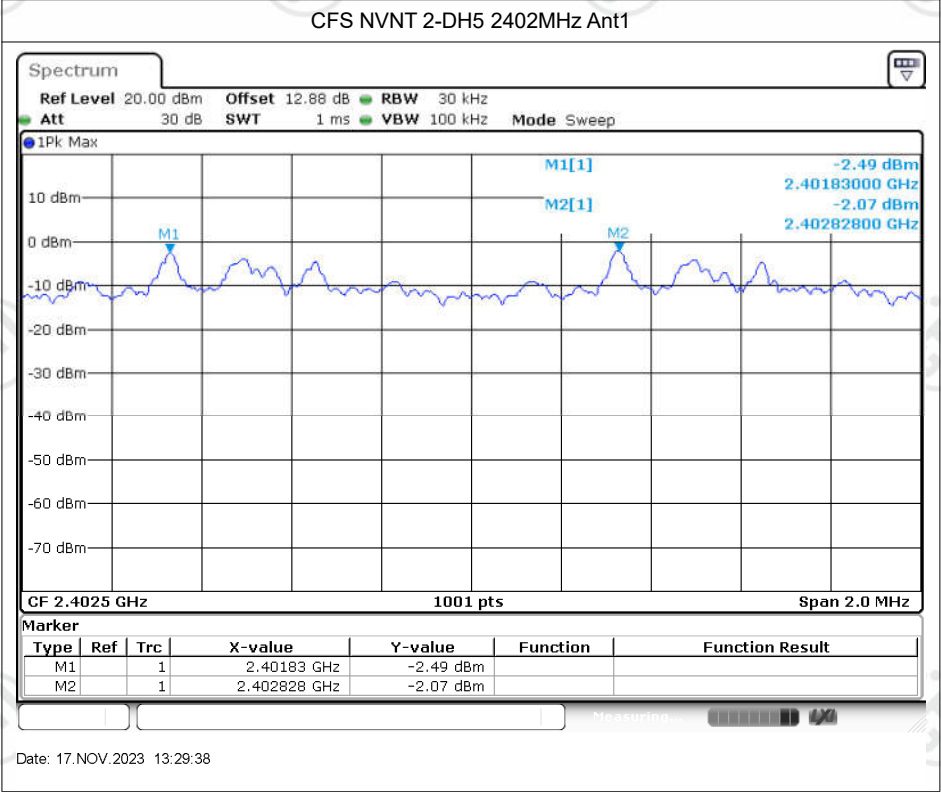
Carrier Frequencies Separation

| Condition | Mode  | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT      | 1-DH5 | Ant1    | 2402.044            | 2402.964            | 0.92      | 0.638       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2441.044            | 2441.962            | 0.918     | 0.639       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2479.144            | 2480.148            | 1.004     | 0.645       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2401.83             | 2402.828            | 0.998     | 0.841       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2441.052            | 2442.002            | 0.95      | 0.847       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2478.828            | 2479.822            | 0.994     | 0.859       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2401.994            | 2402.996            | 1.002     | 0.856       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2441.148            | 2442.142            | 0.994     | 0.861       | Pass    |
| NVNT      | 3-DH5 | Ant1    | 2479.14             | 2480.14             | 1         | 0.865       | Pass    |

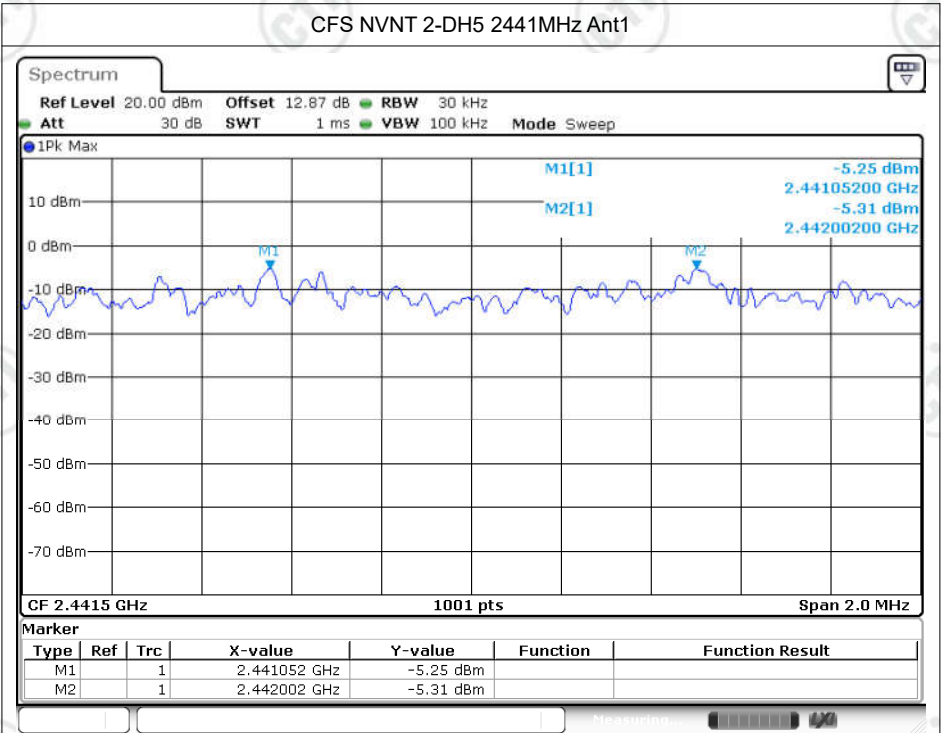




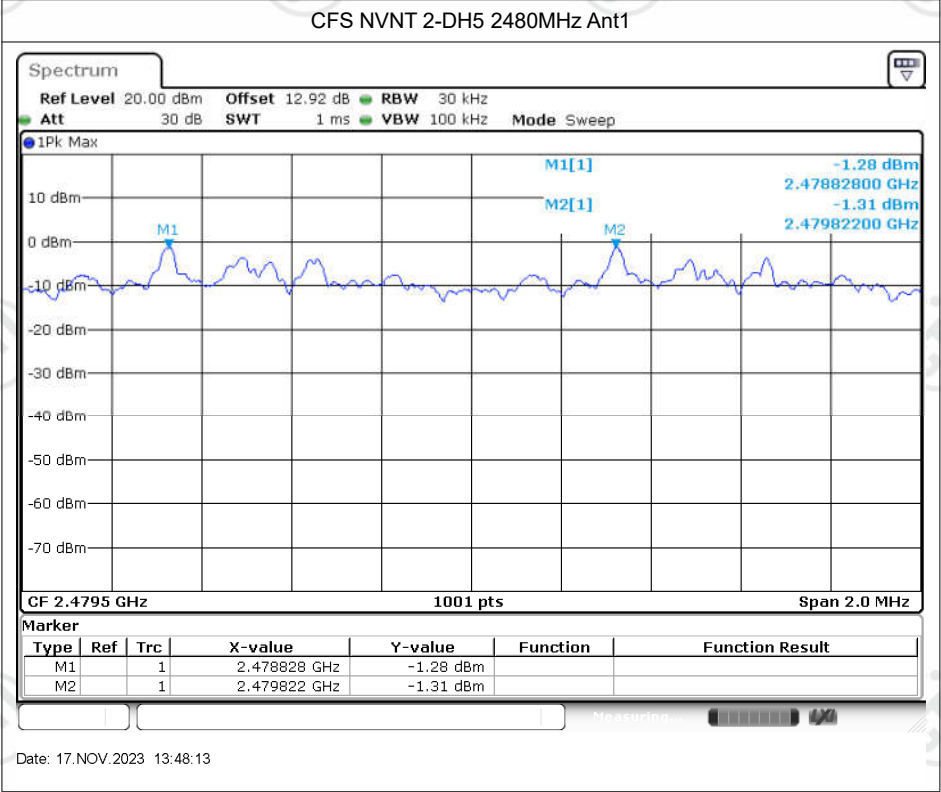
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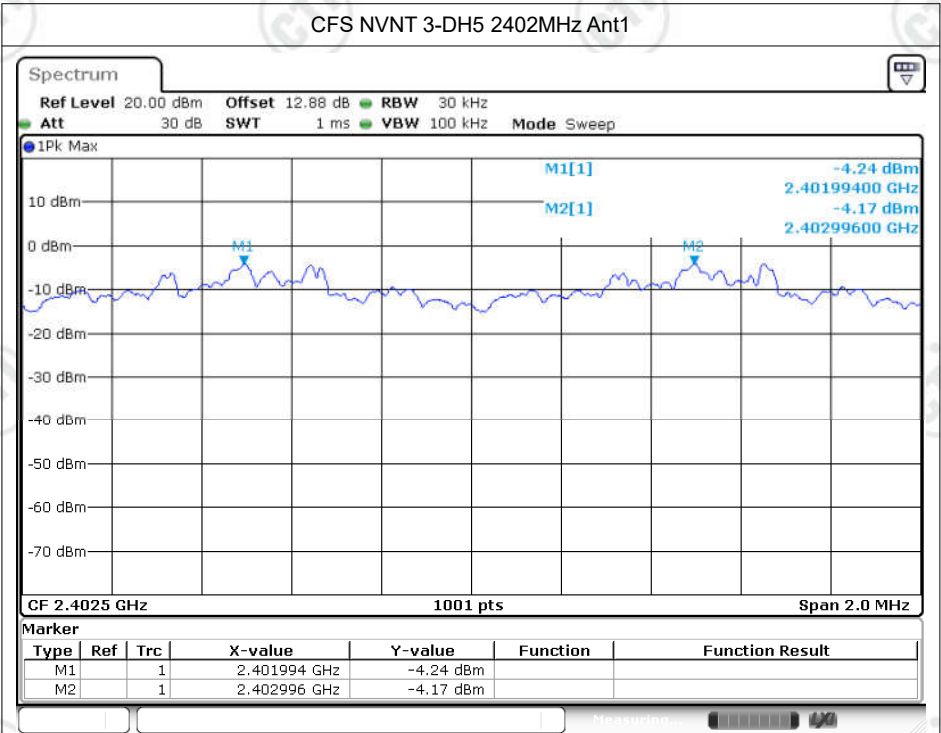
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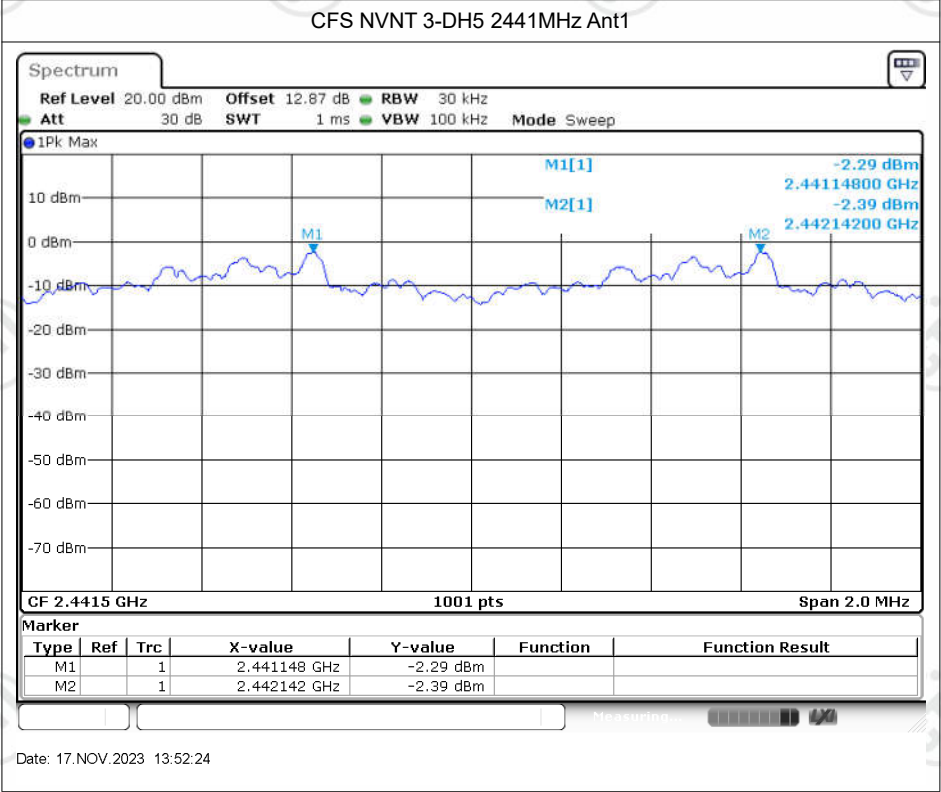
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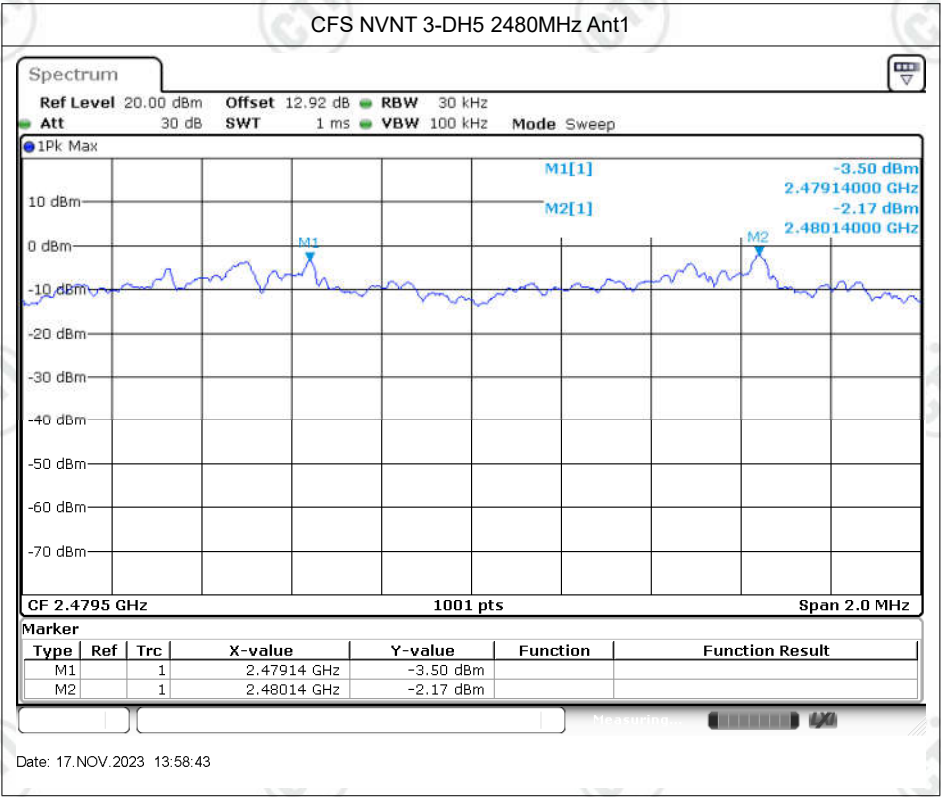
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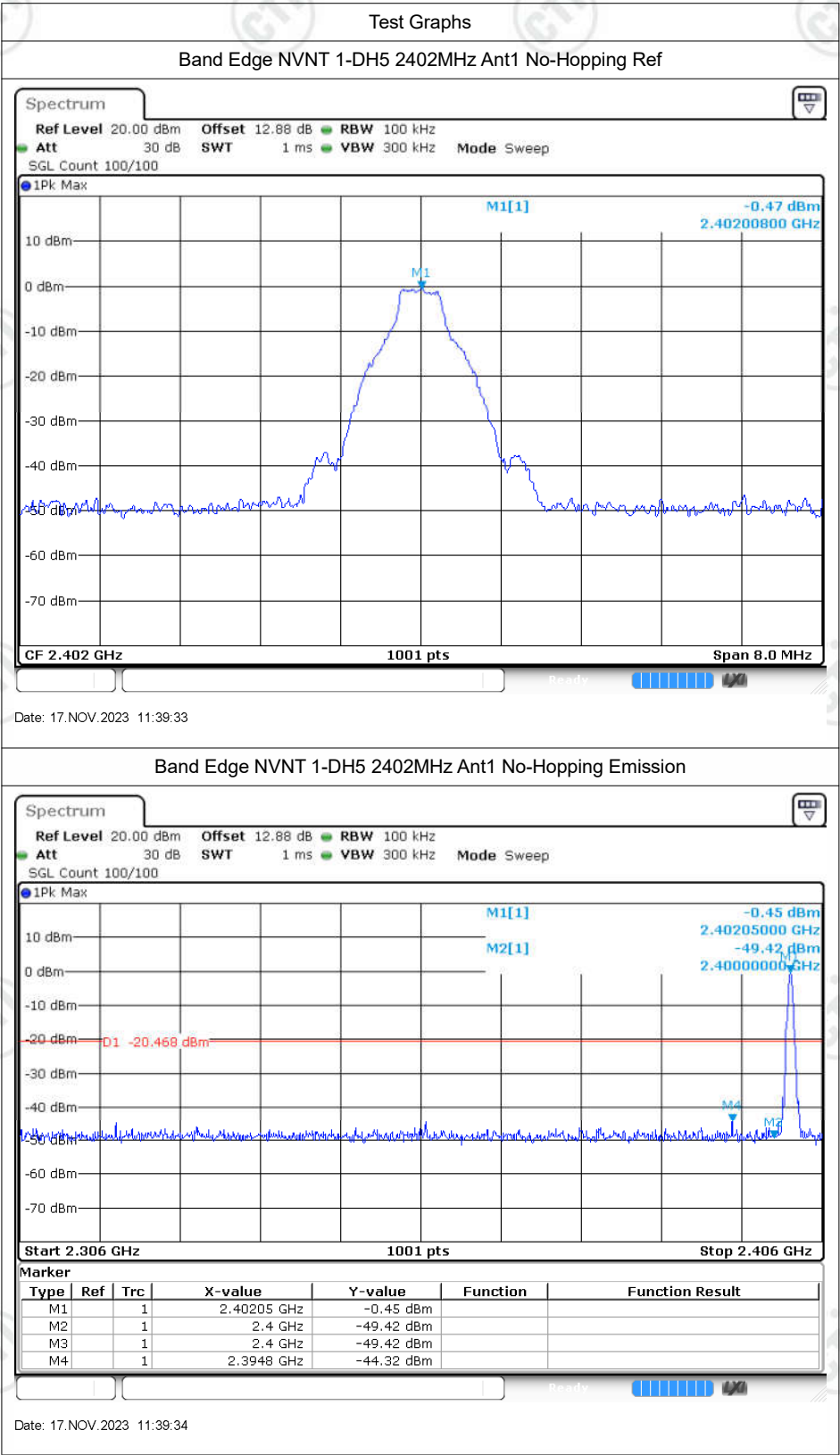


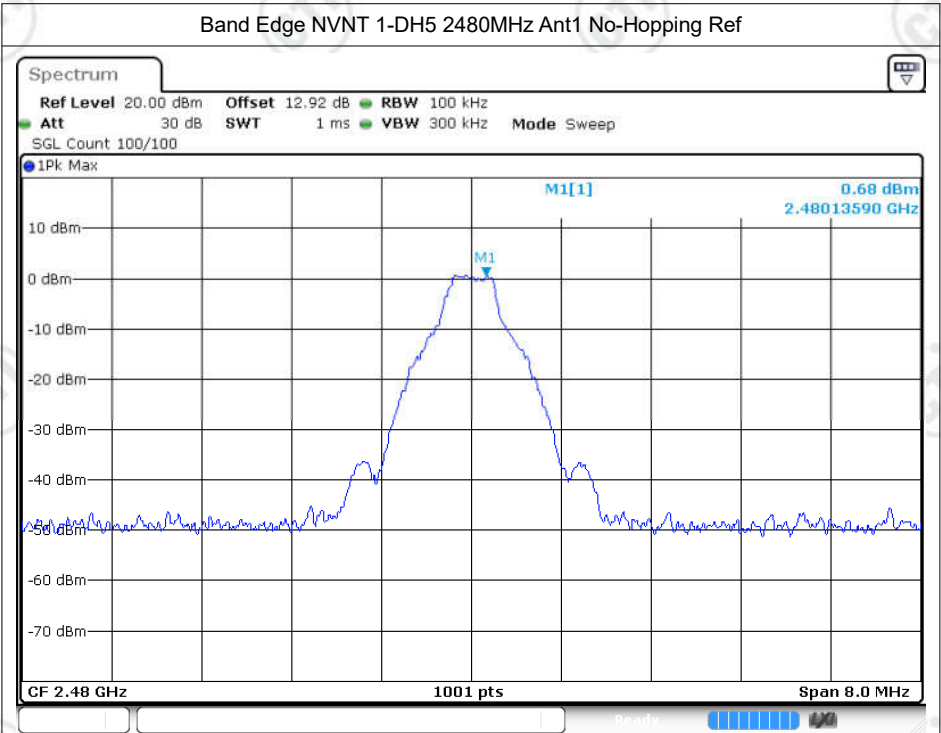
Date: 17.NOV.2023 13:52:24



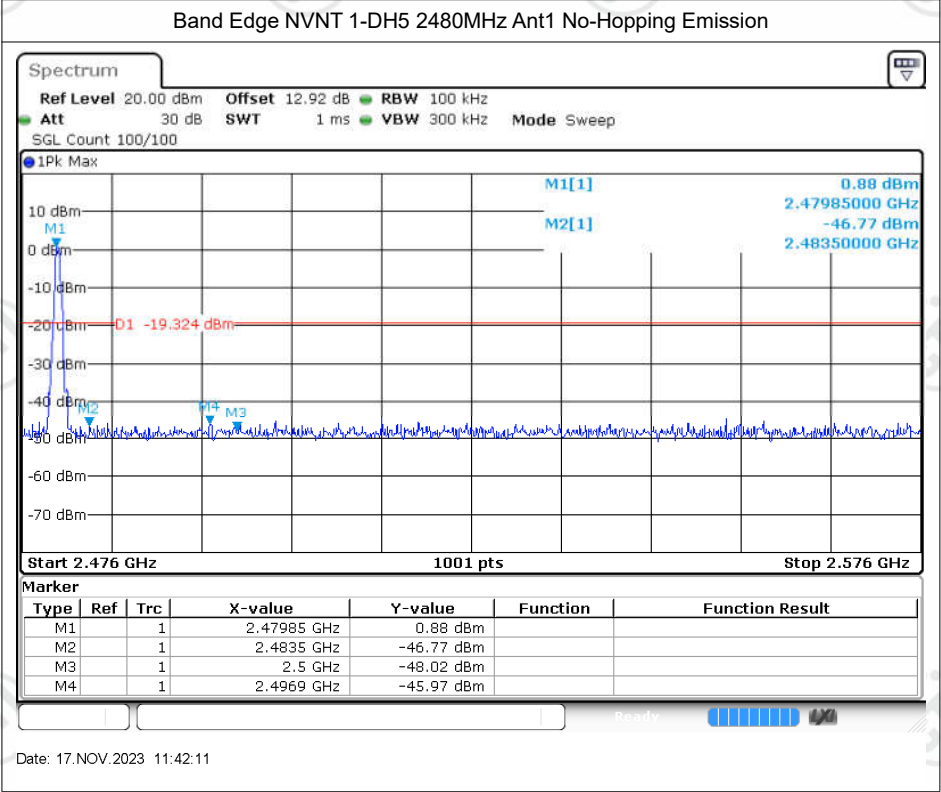
Band Edge

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | -43.84          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | -46.65          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | -44.5           | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | -46.78          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | No-Hopping   | -43.98          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | No-Hopping   | -44.01          | -20         | Pass    |

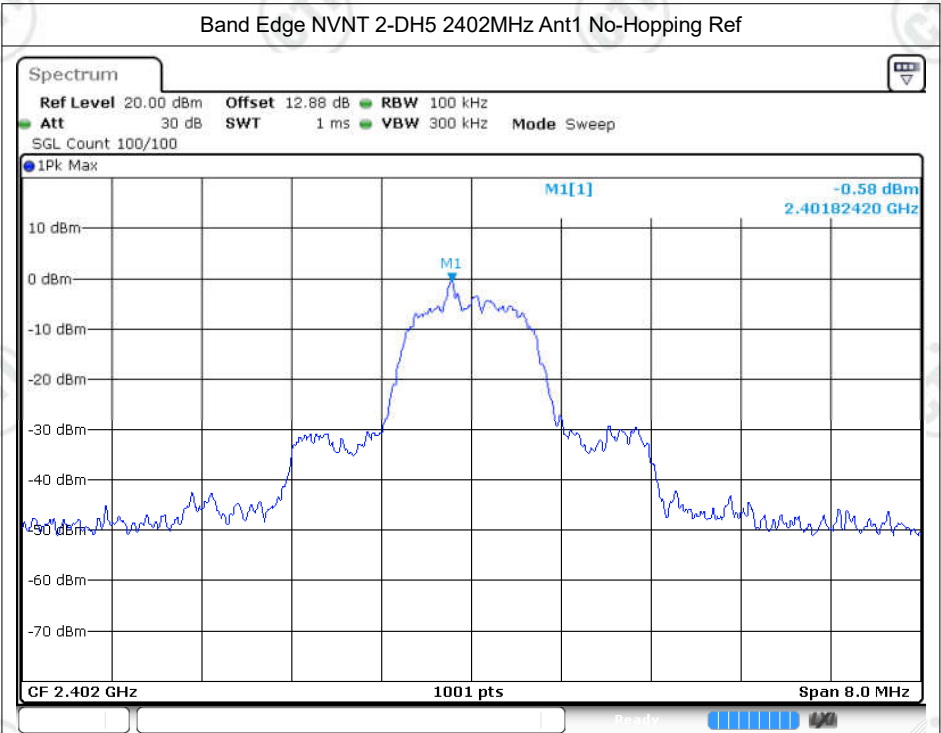




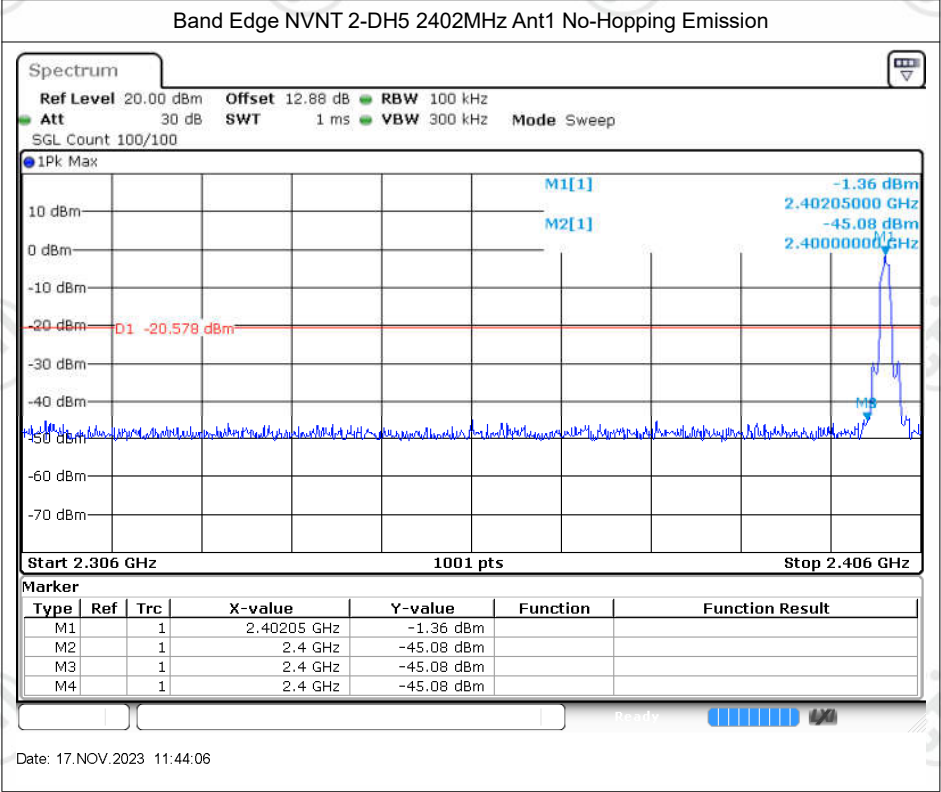
Date: 17.NOV.2023 11:42:09



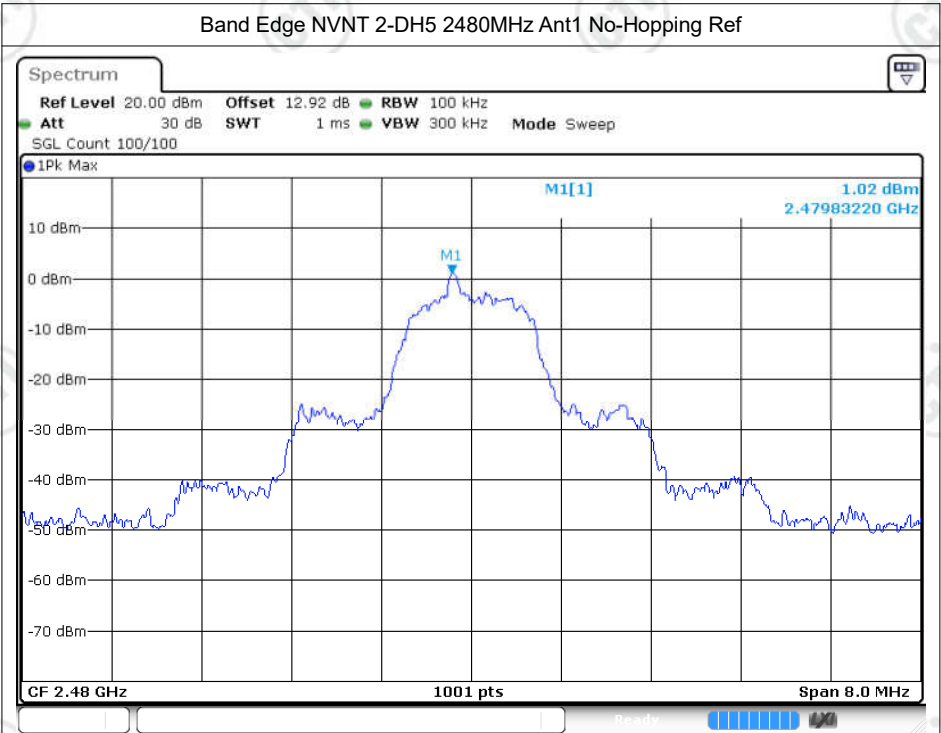
Date: 17.NOV.2023 11:42:11



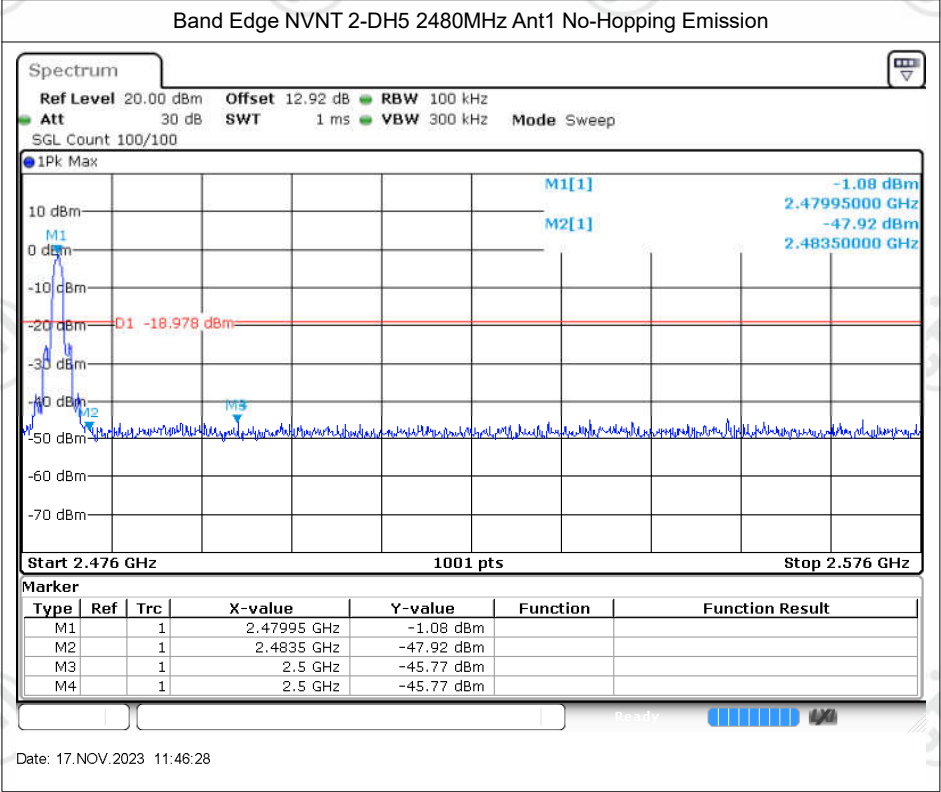
Date: 17.NOV.2023 11:44:04

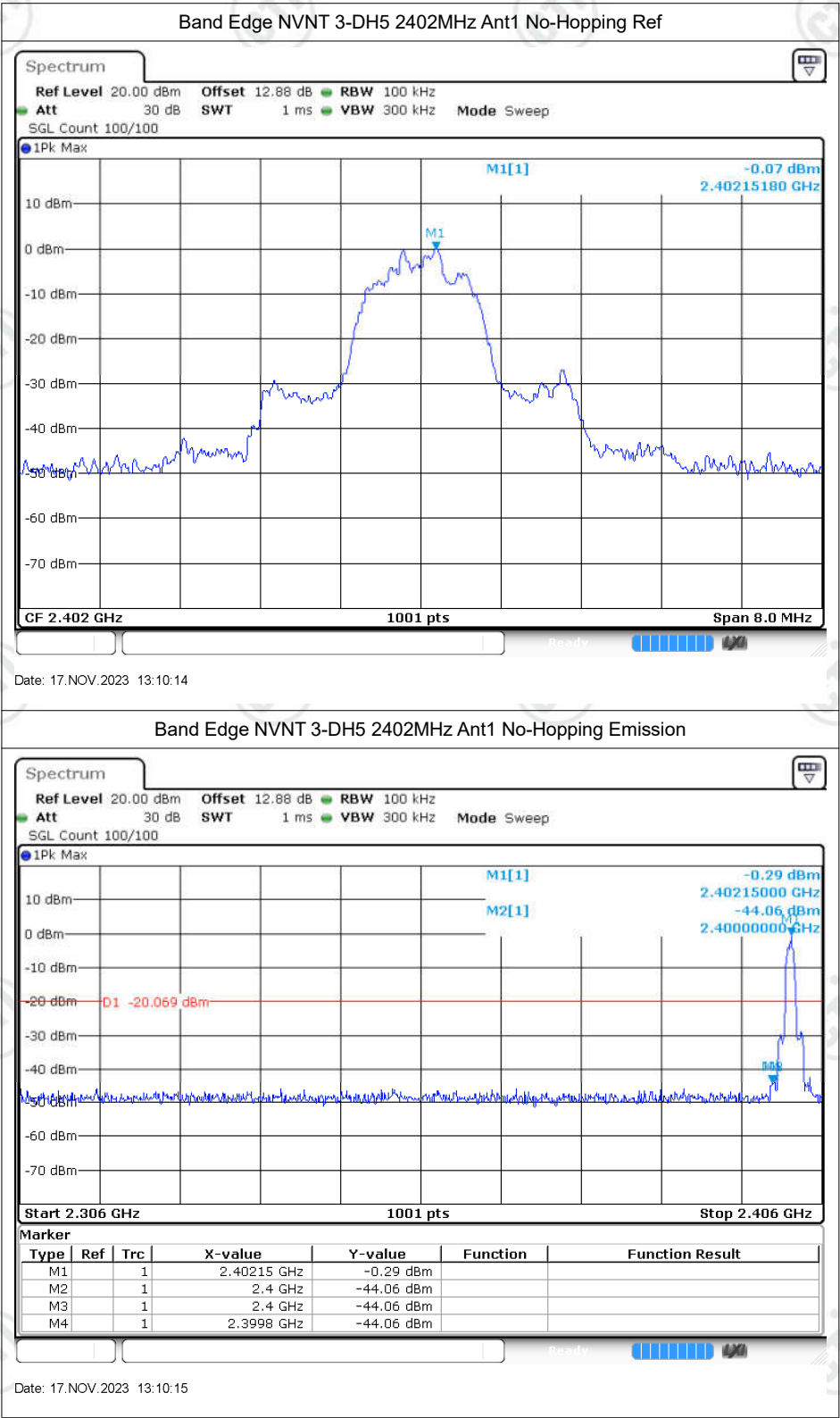


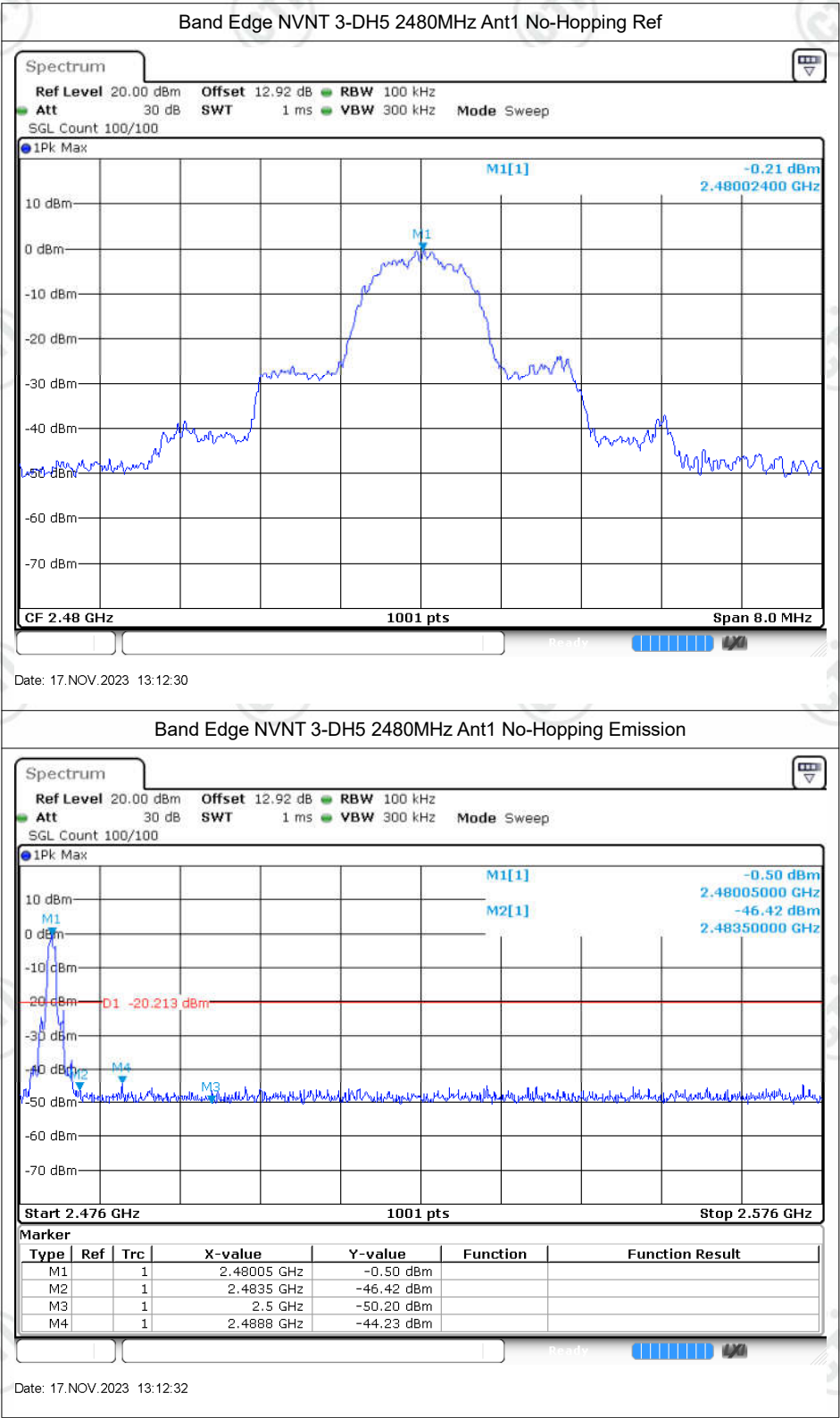
Date: 17.NOV.2023 11:44:06



Date: 17.NOV.2023 11:46:27

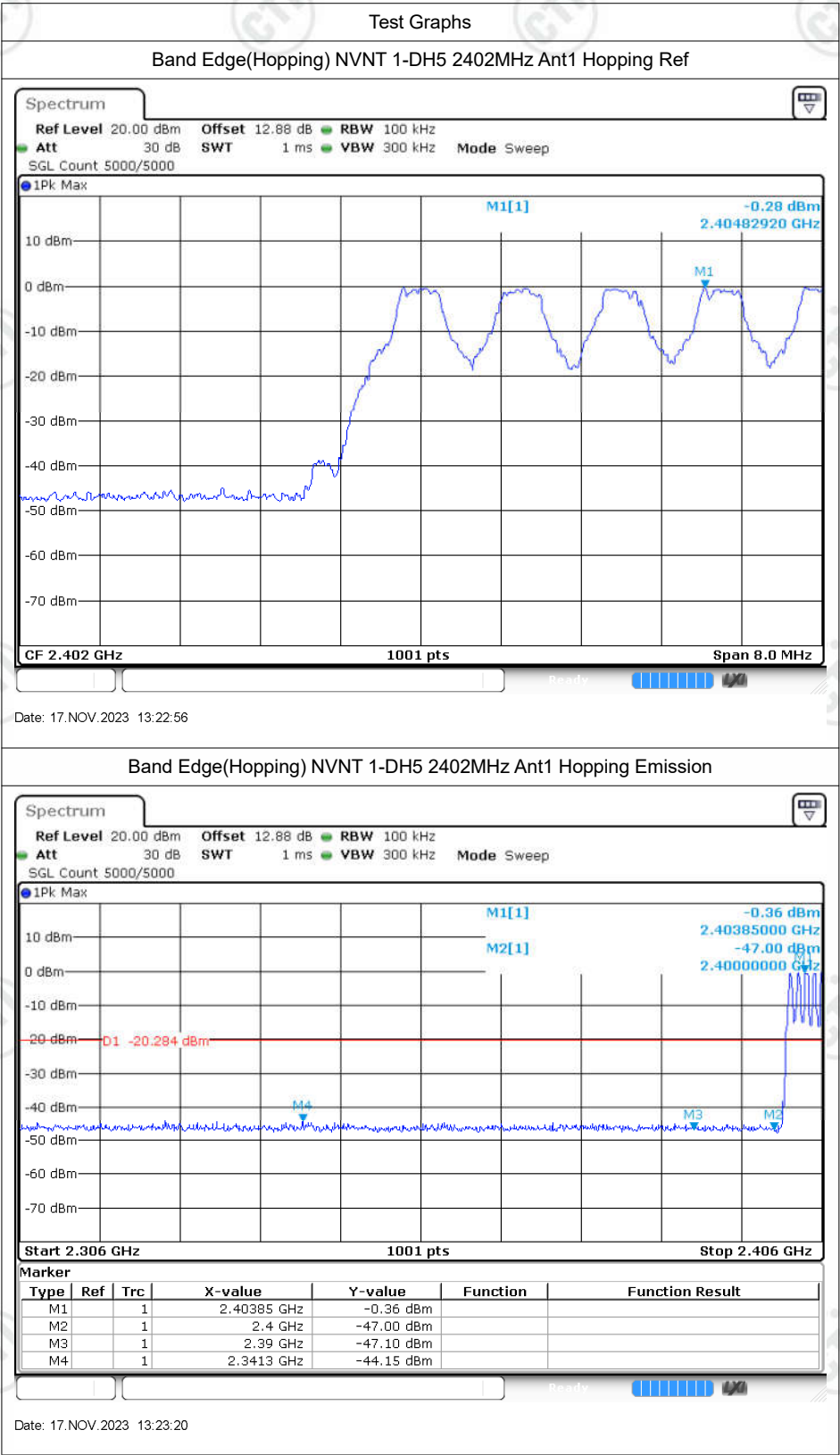


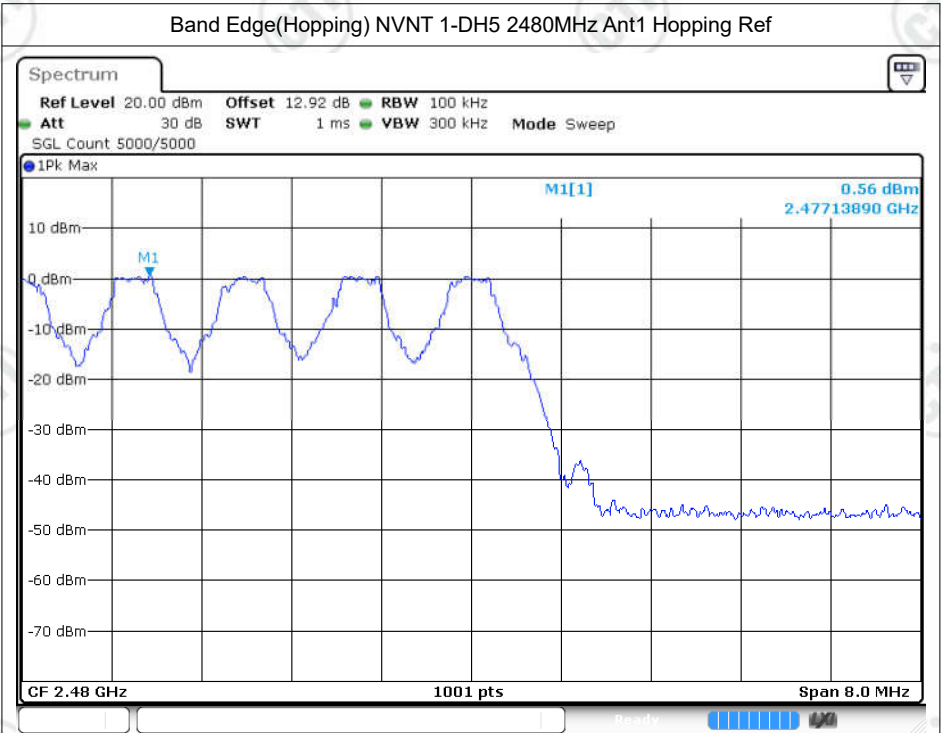




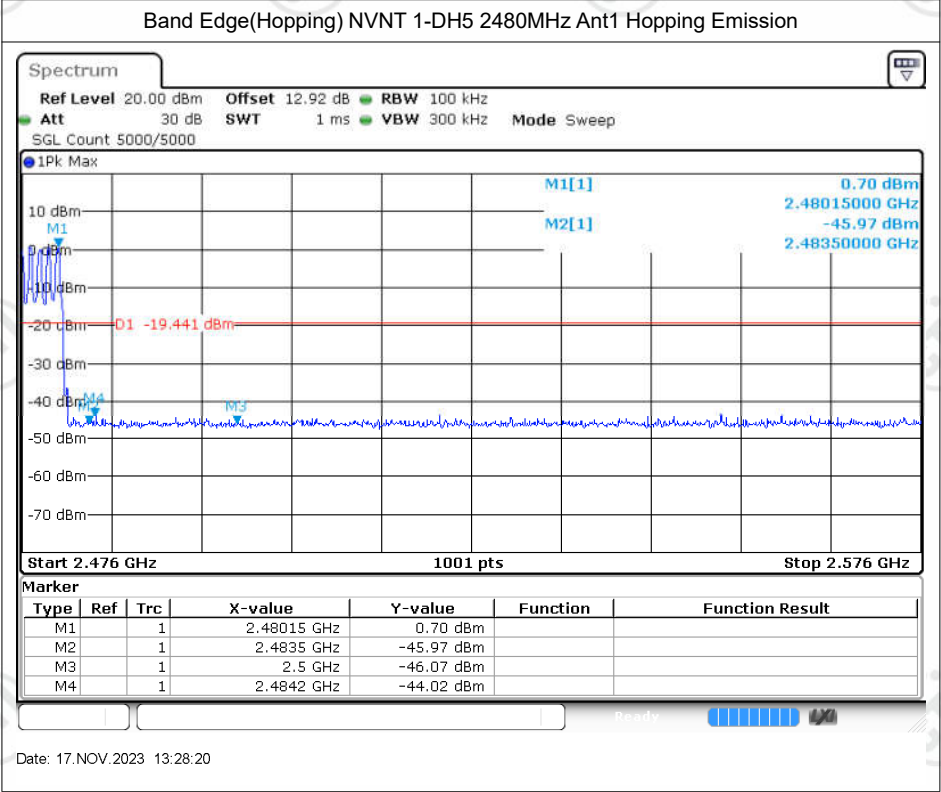
Band Edge(Hopping)

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | Hopping      | -43.87          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | Hopping      | -44.58          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | Hopping      | -44.16          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | Hopping      | -44.93          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | Hopping      | -32.37          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | Hopping      | -45.49          | -20         | Pass    |

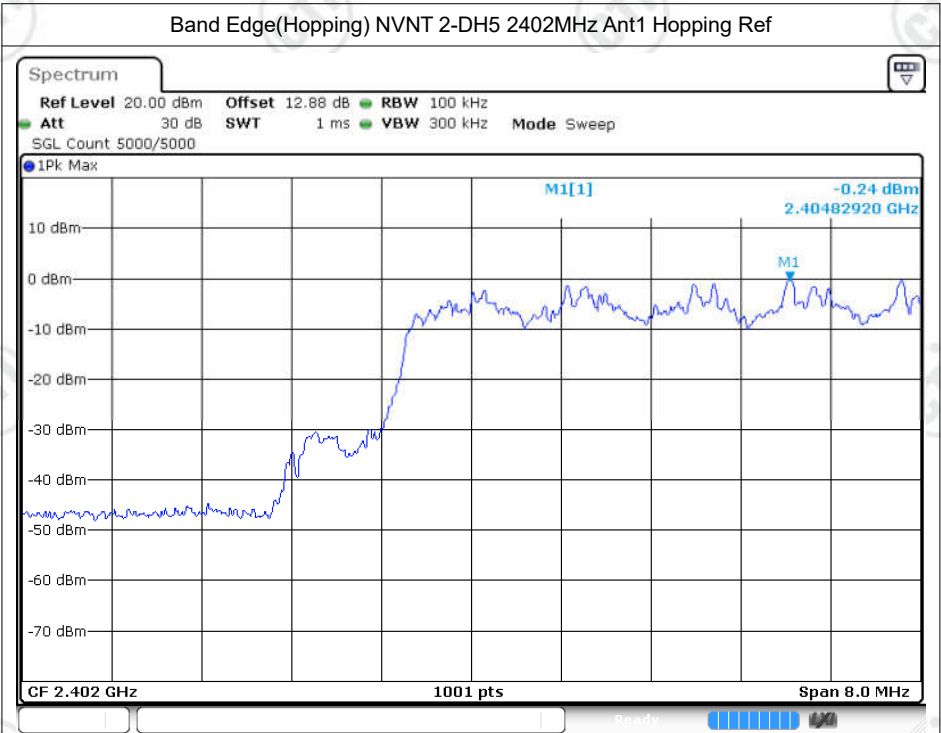




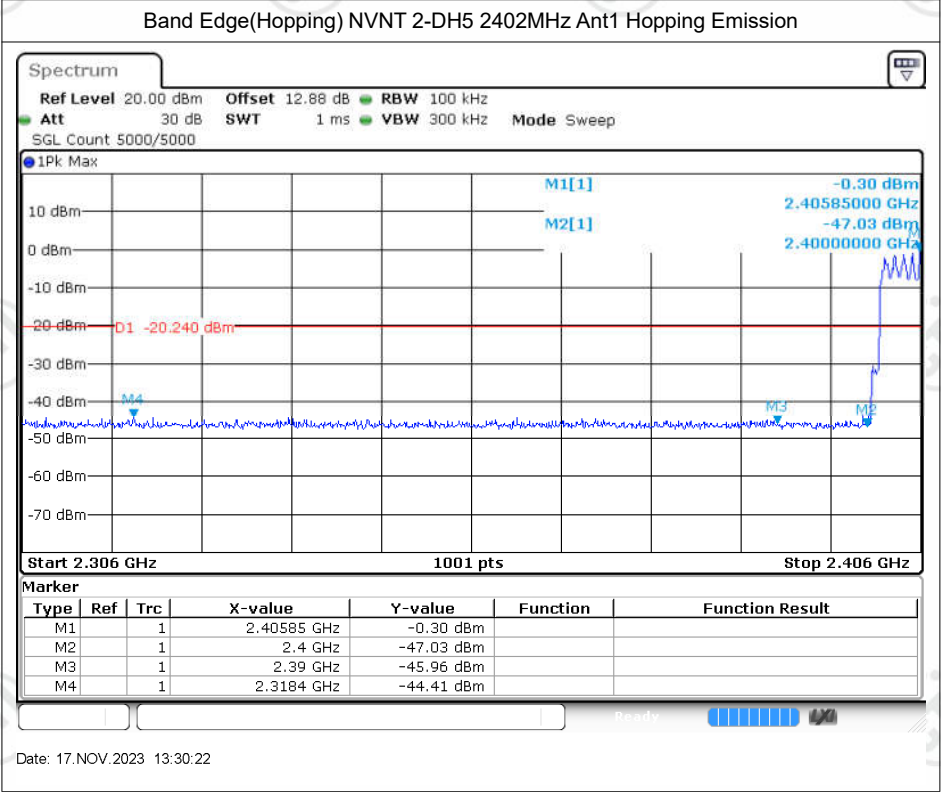
Date: 17.NOV.2023 13:28:09



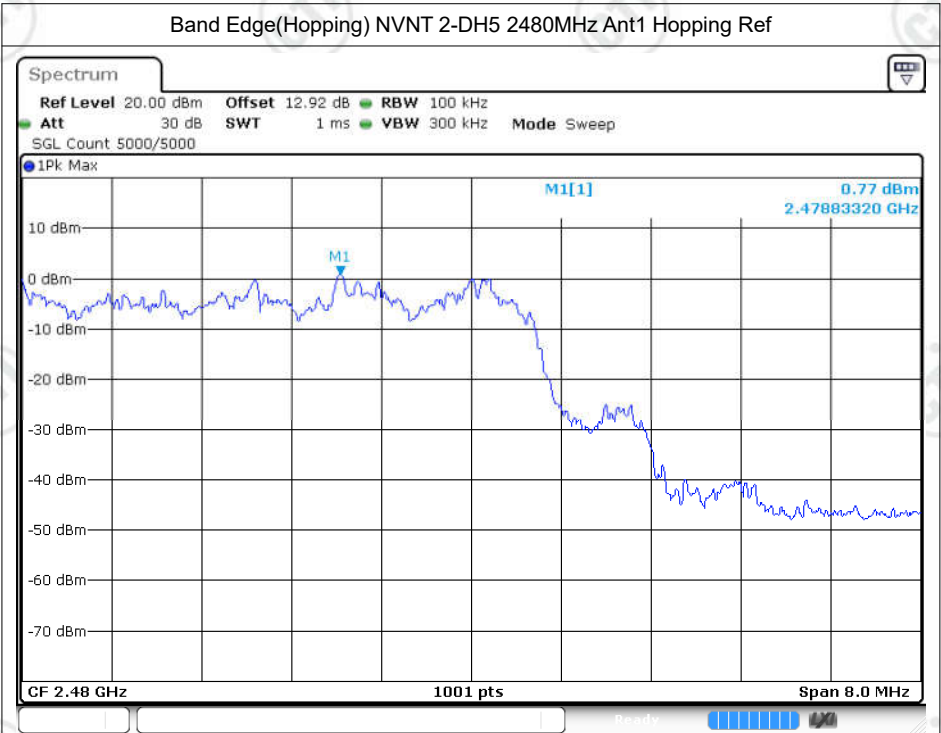
Date: 17.NOV.2023 13:28:20



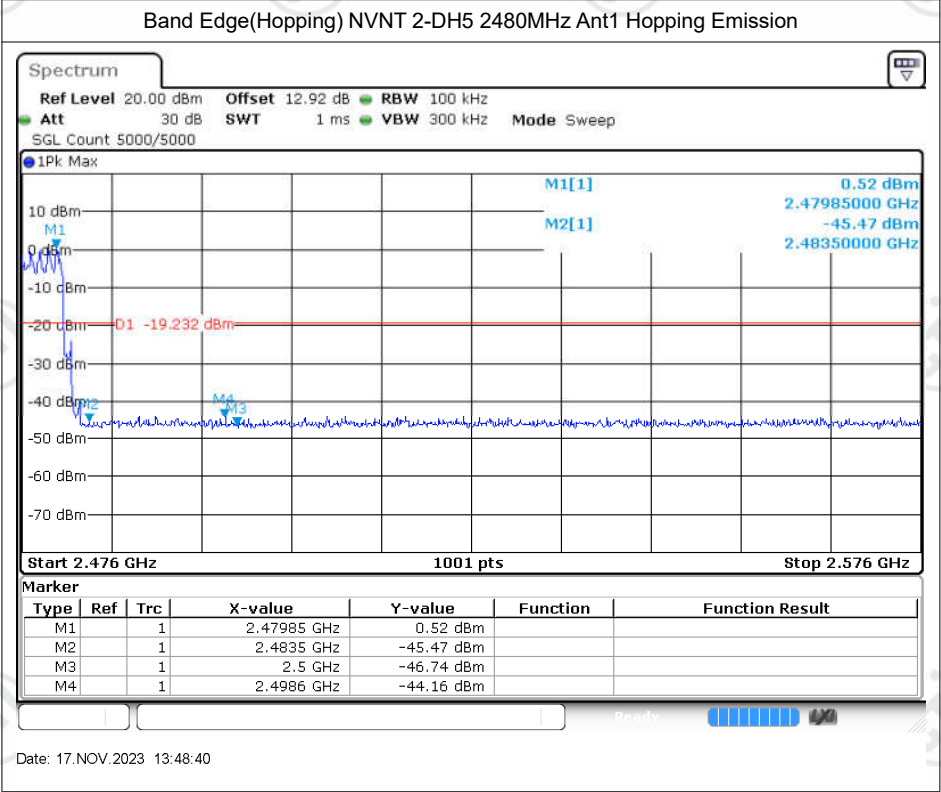
Date: 17.NOV.2023 13:29:58

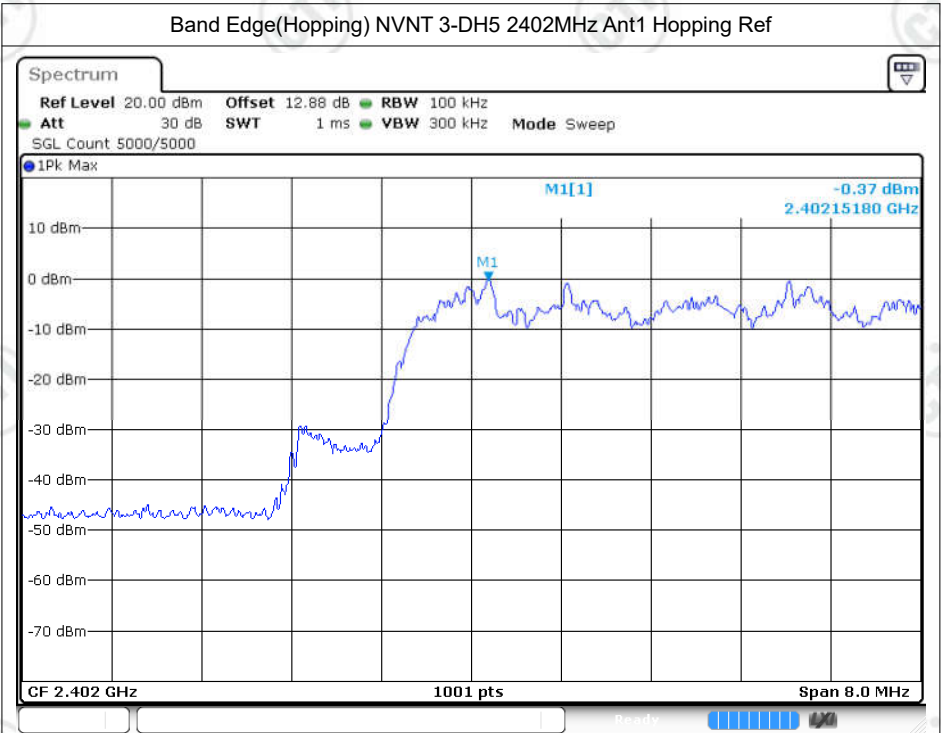


Date: 17.NOV.2023 13:30:22

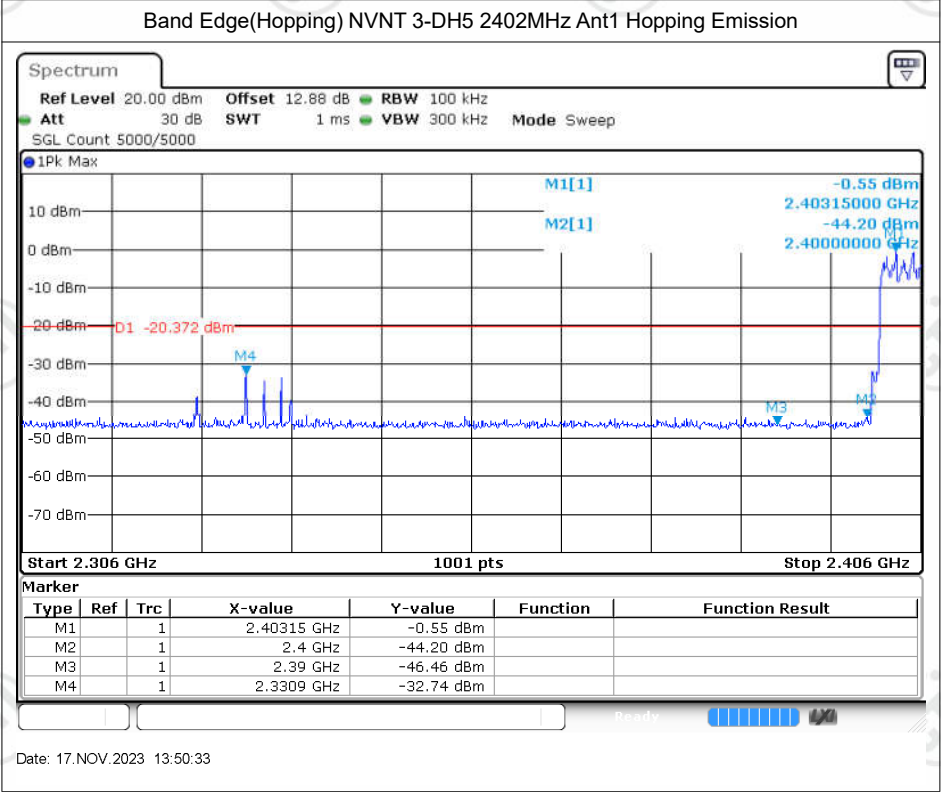


Date: 17.NOV.2023 13:48:29

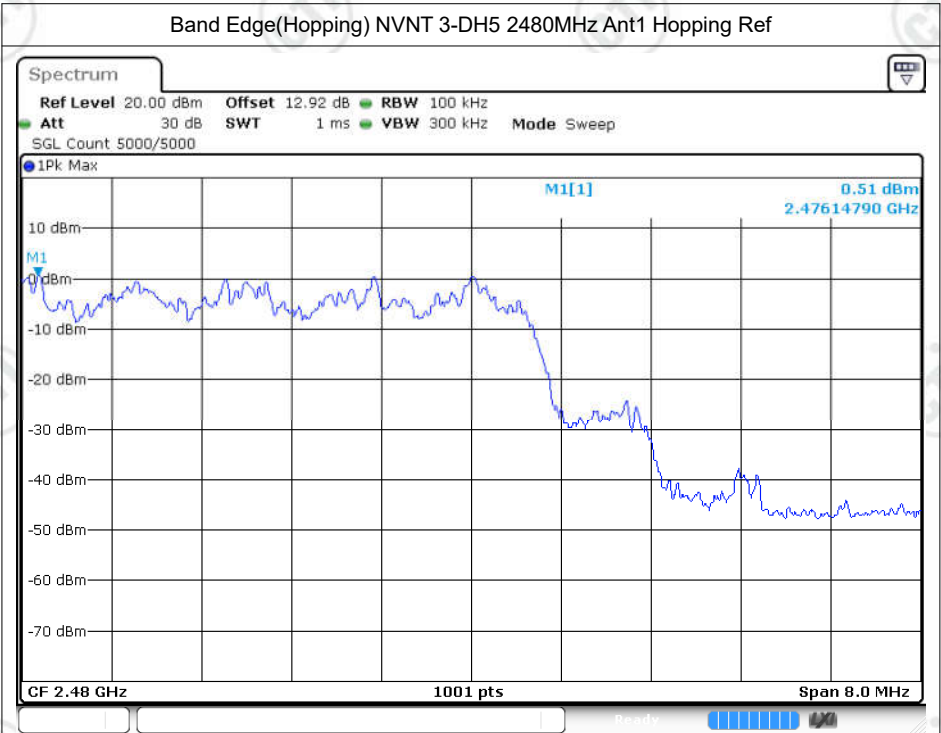




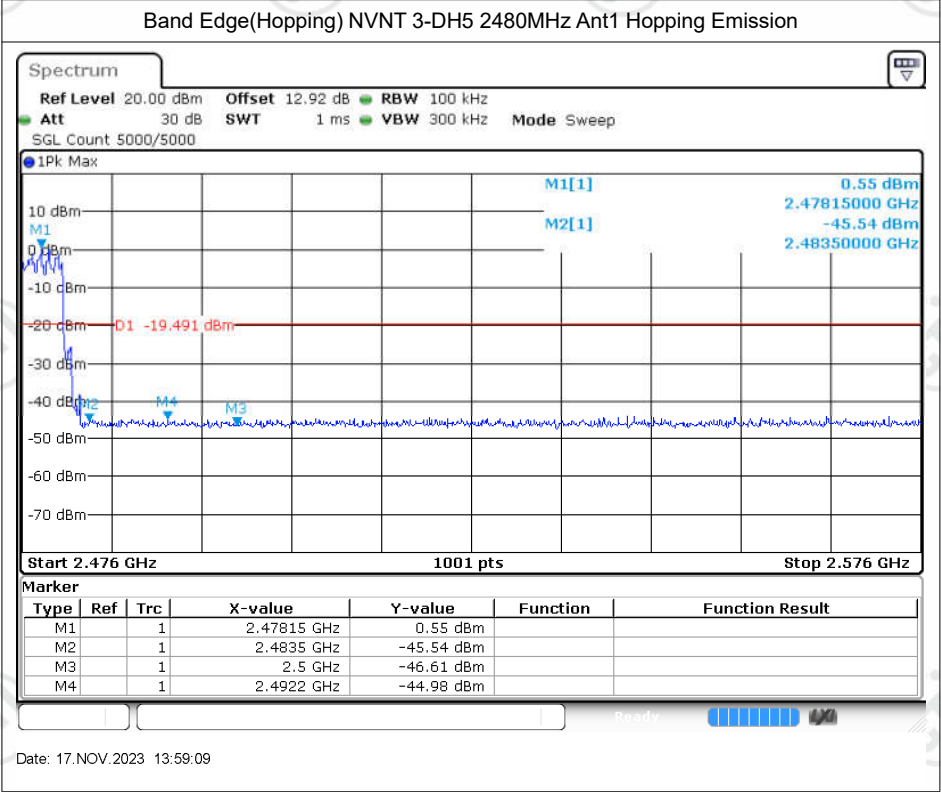
Date: 17.NOV.2023 13:50:09



Date: 17.NOV.2023 13:50:33



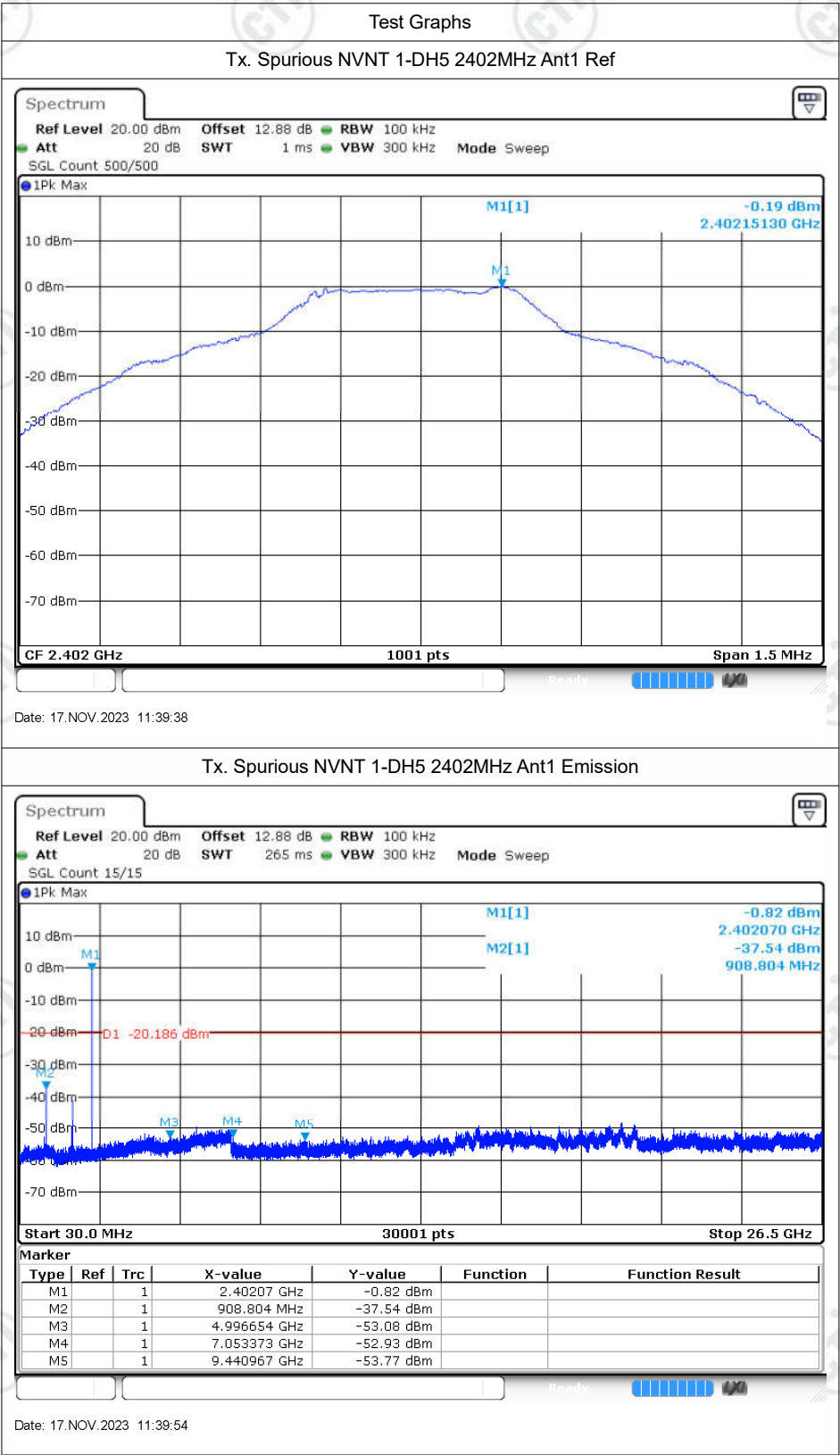
Date: 17.NOV.2023 13:58:58

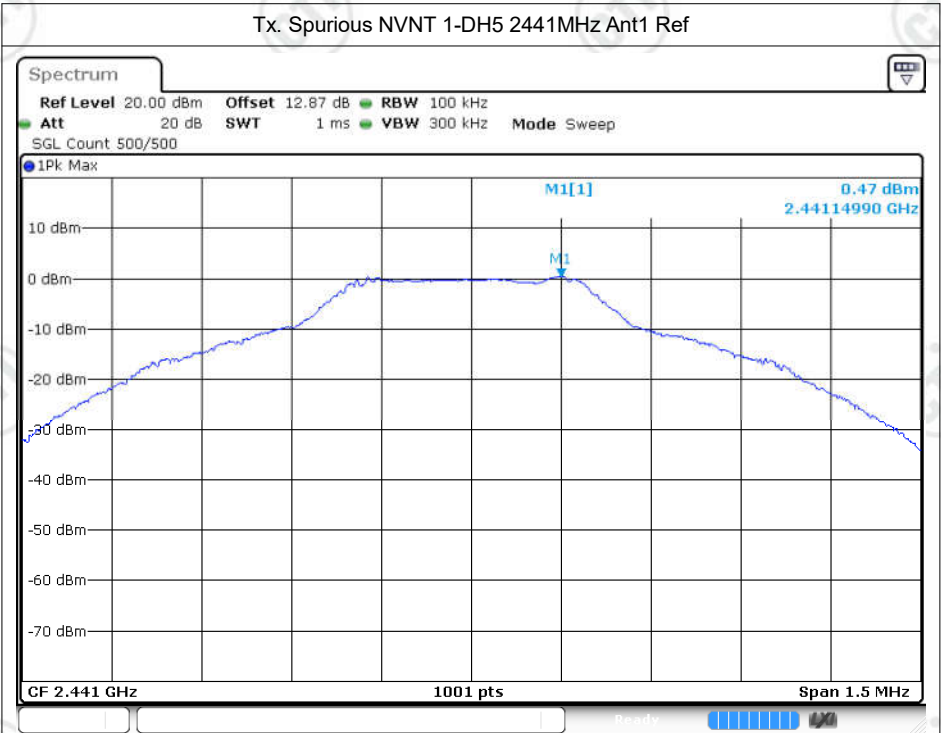


Date: 17.NOV.2023 13:59:09

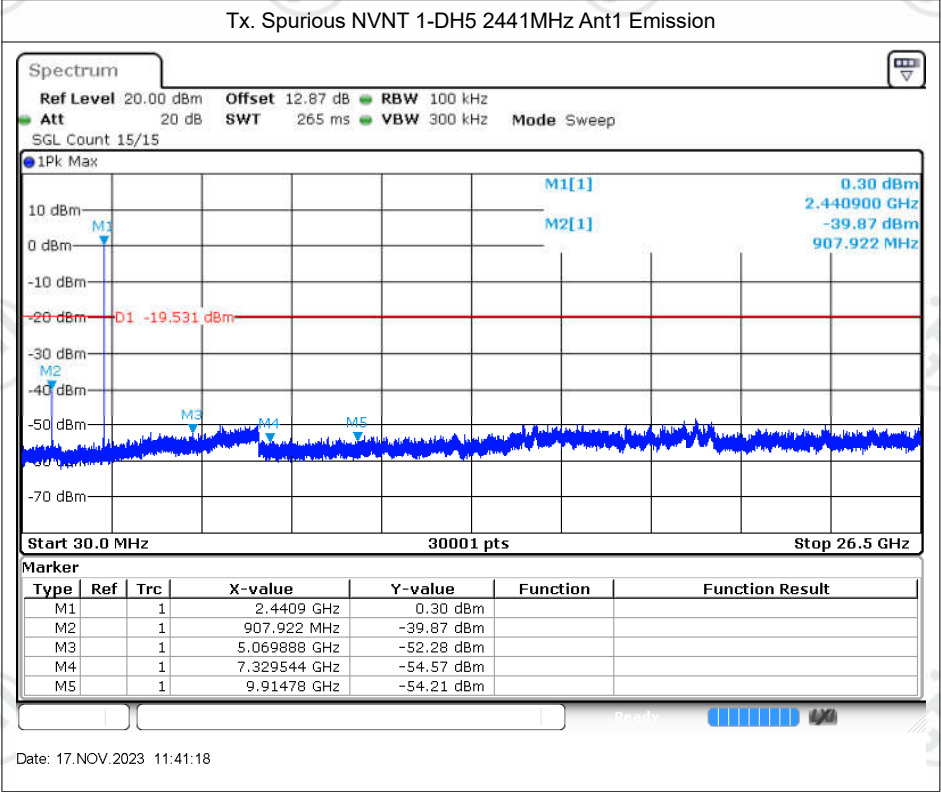
Conducted RF Spurious Emission

| Condition | Mode  | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | -37.35          | -20         | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | -40.33          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | -45.27          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | -42.34          | -20         | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | -43.02          | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | -49.32          | -20         | Pass    |
| NVNT      | 3-DH5 | 2402            | Ant1    | -48.67          | -20         | Pass    |
| NVNT      | 3-DH5 | 2441            | Ant1    | -48.89          | -20         | Pass    |
| NVNT      | 3-DH5 | 2480            | Ant1    | -49.74          | -20         | Pass    |

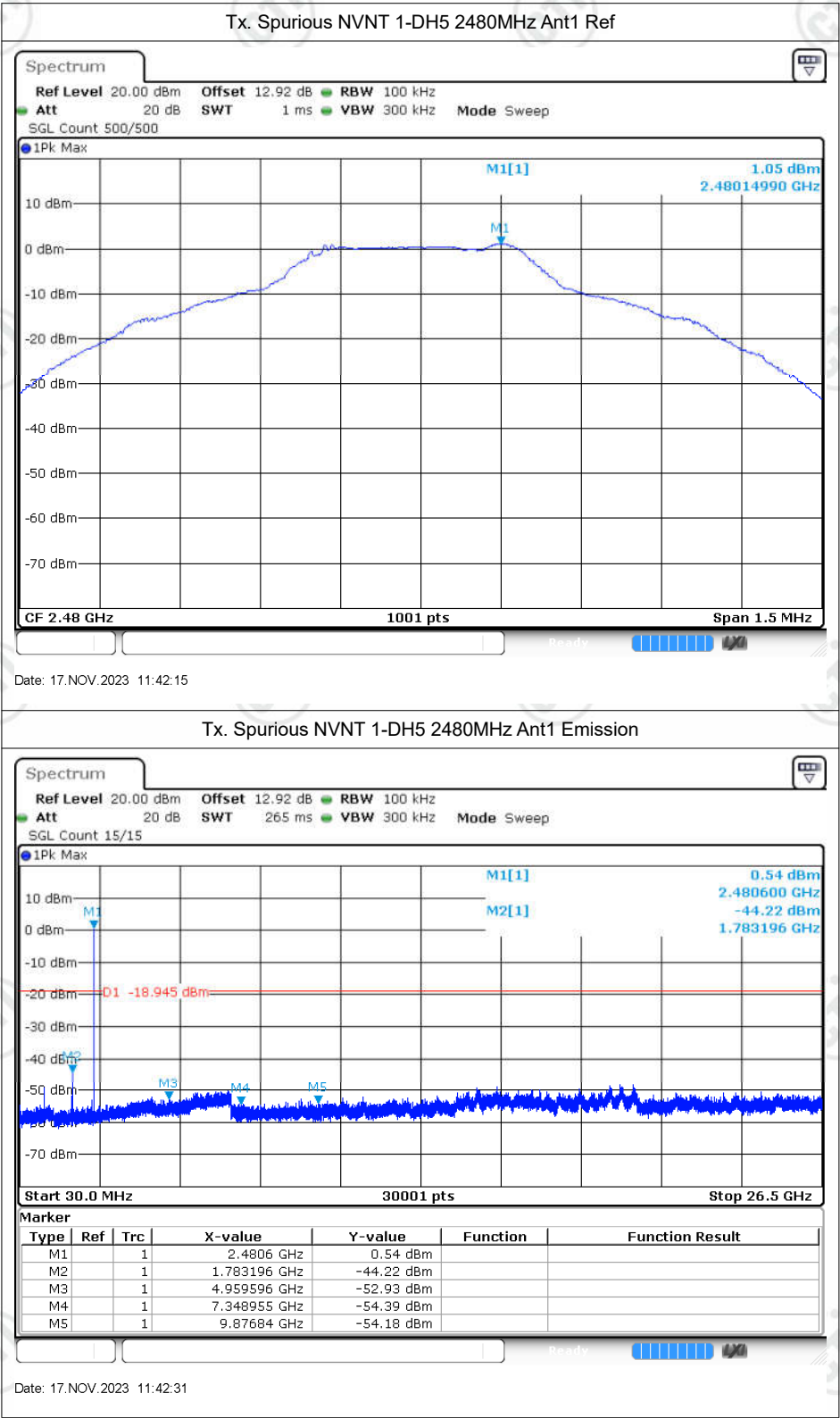


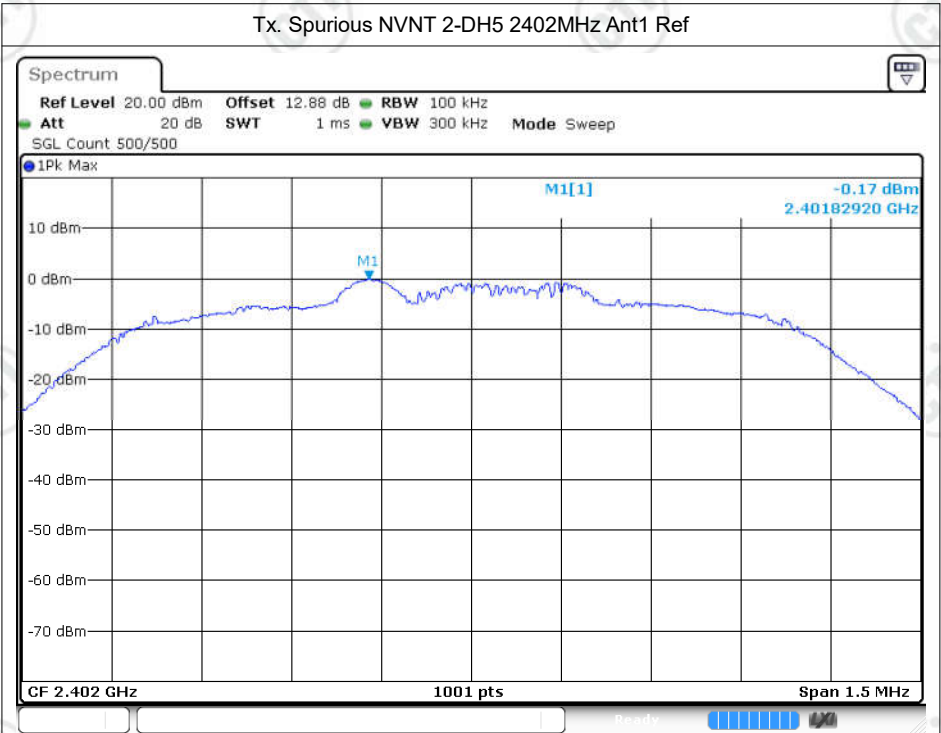


Date: 17.NOV.2023 11:41:02

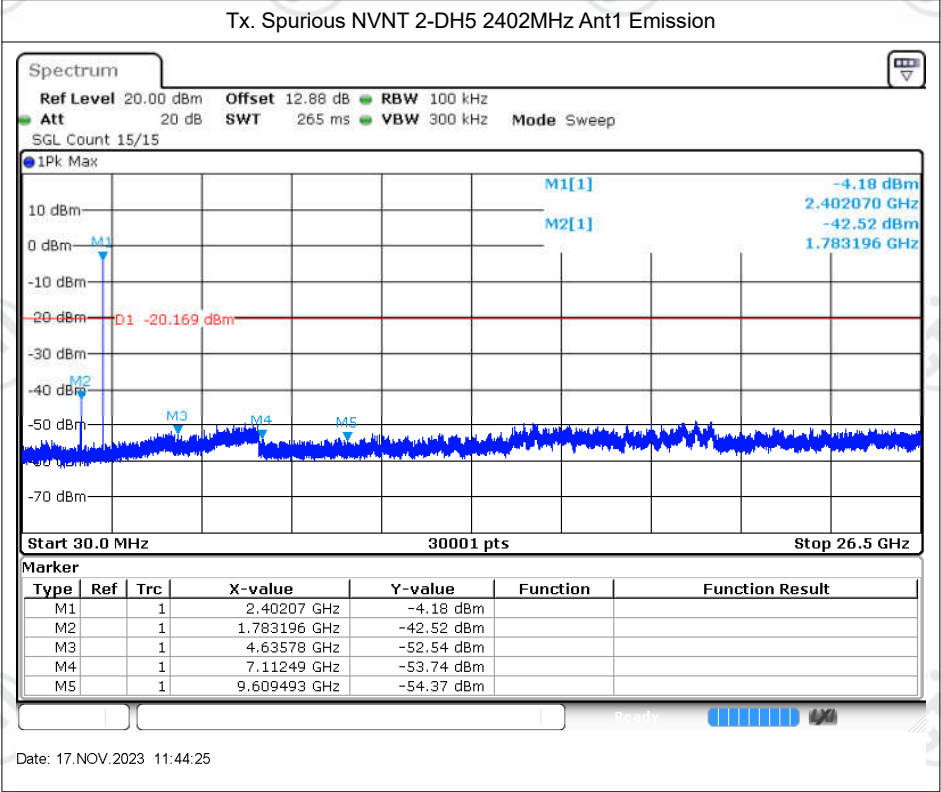


Date: 17.NOV.2023 11:41:18

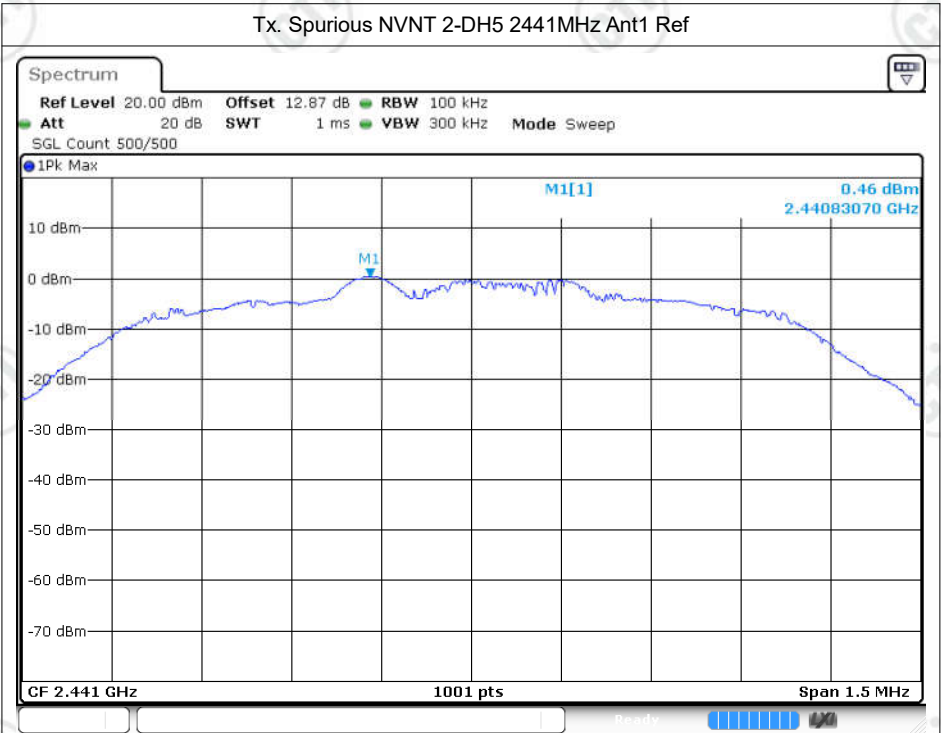




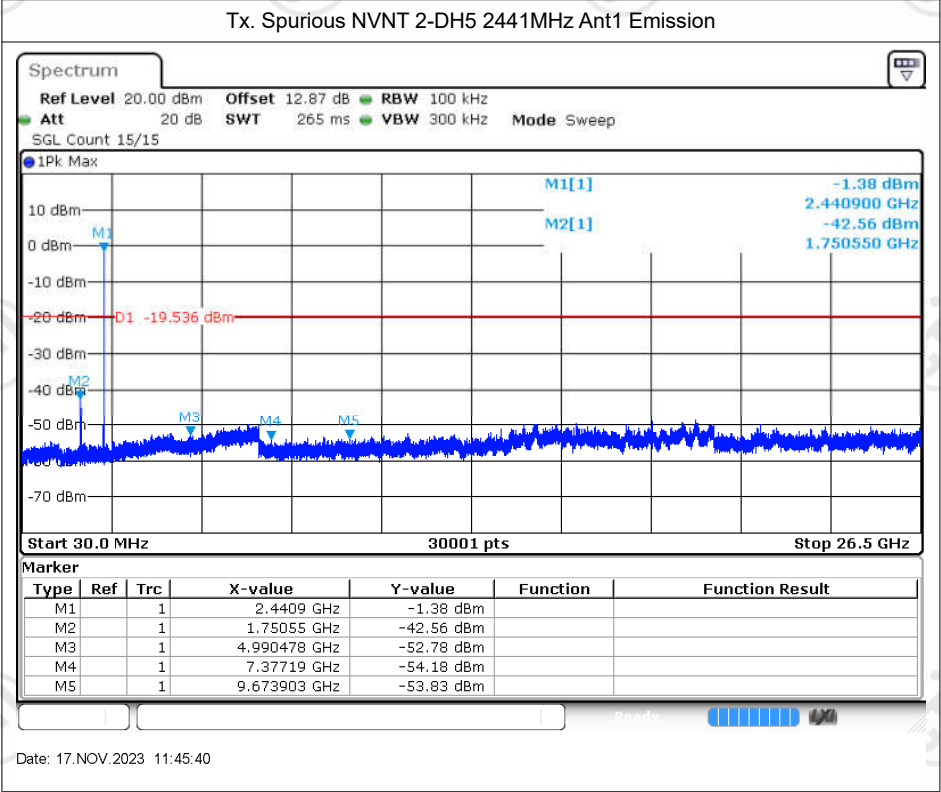
Date: 17.NOV.2023 11:44:10



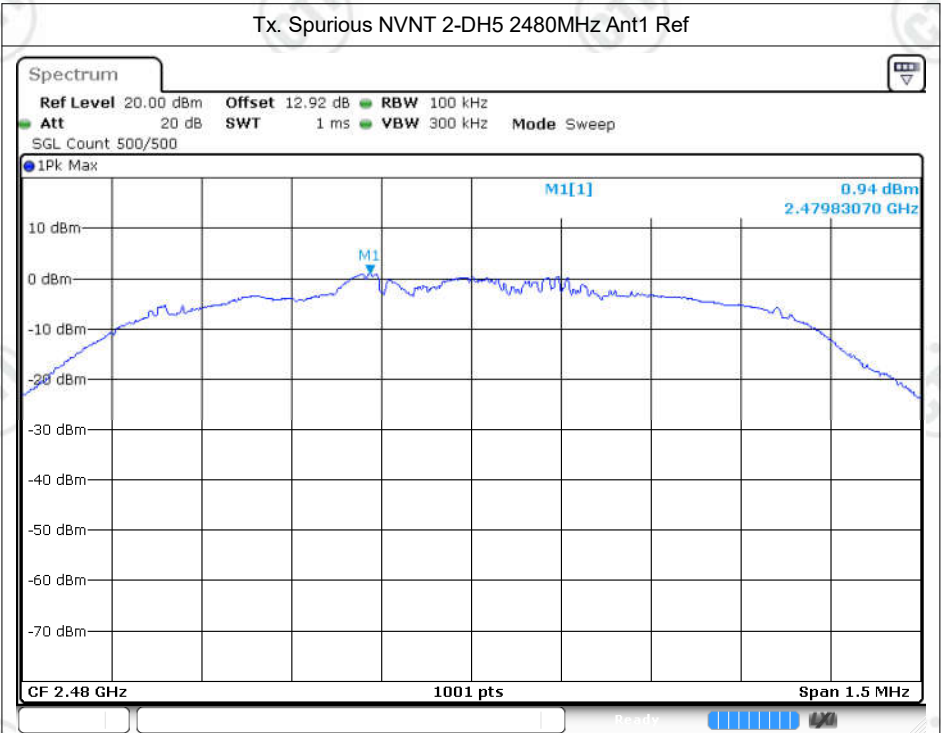
Date: 17.NOV.2023 11:44:25



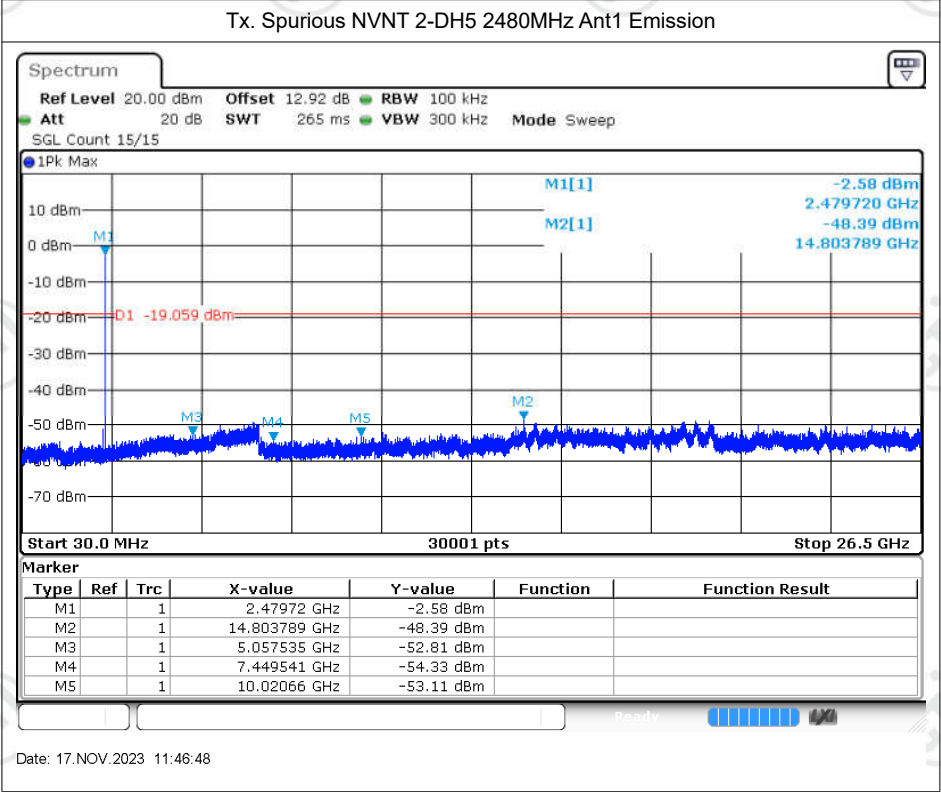
Date: 17.NOV.2023 11:45:24



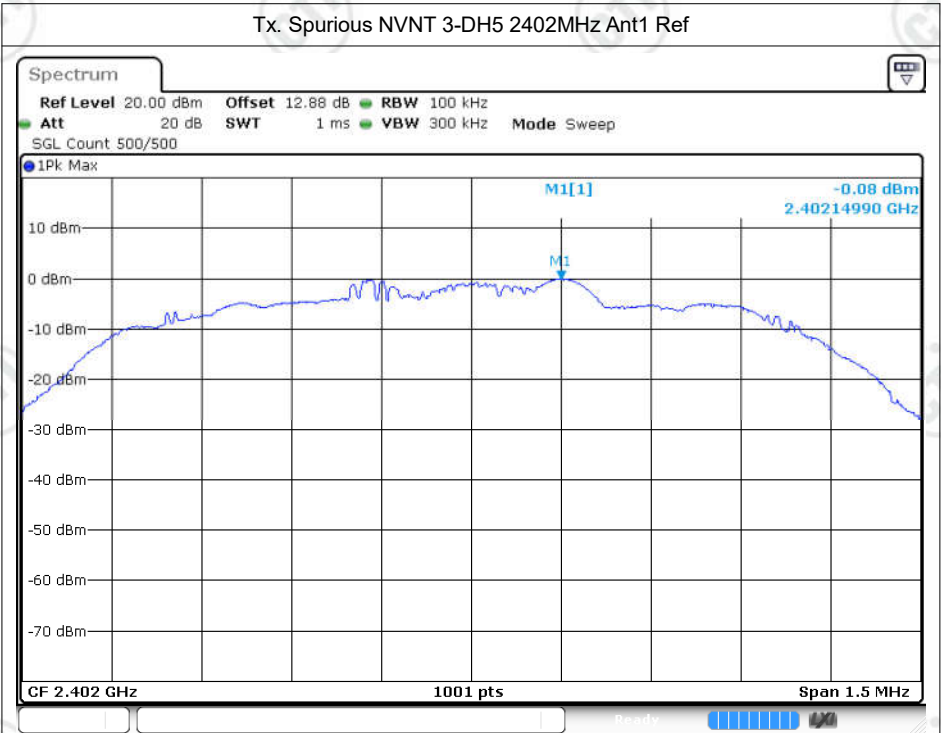
Date: 17.NOV.2023 11:45:40



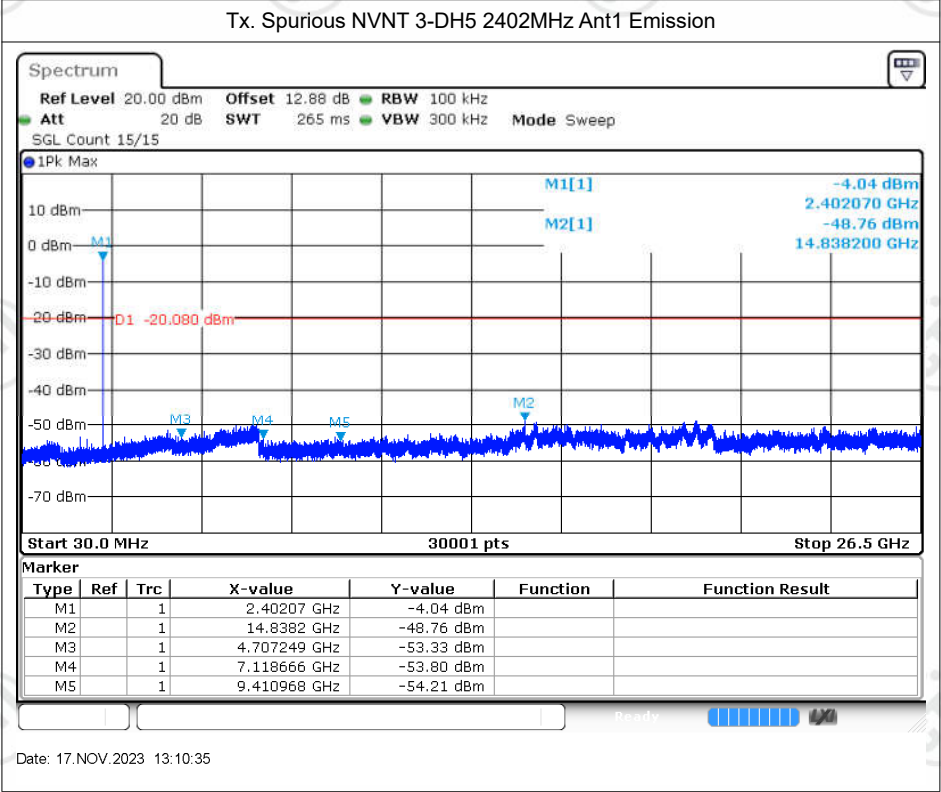
Date: 17.NOV.2023 11:46:32



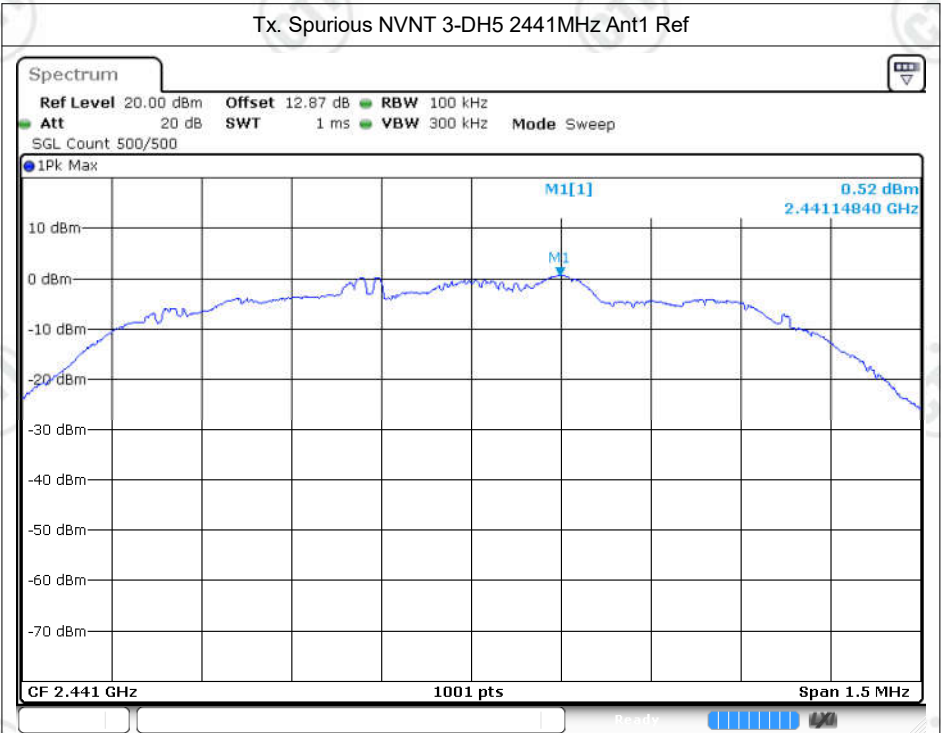
Date: 17.NOV.2023 11:46:48



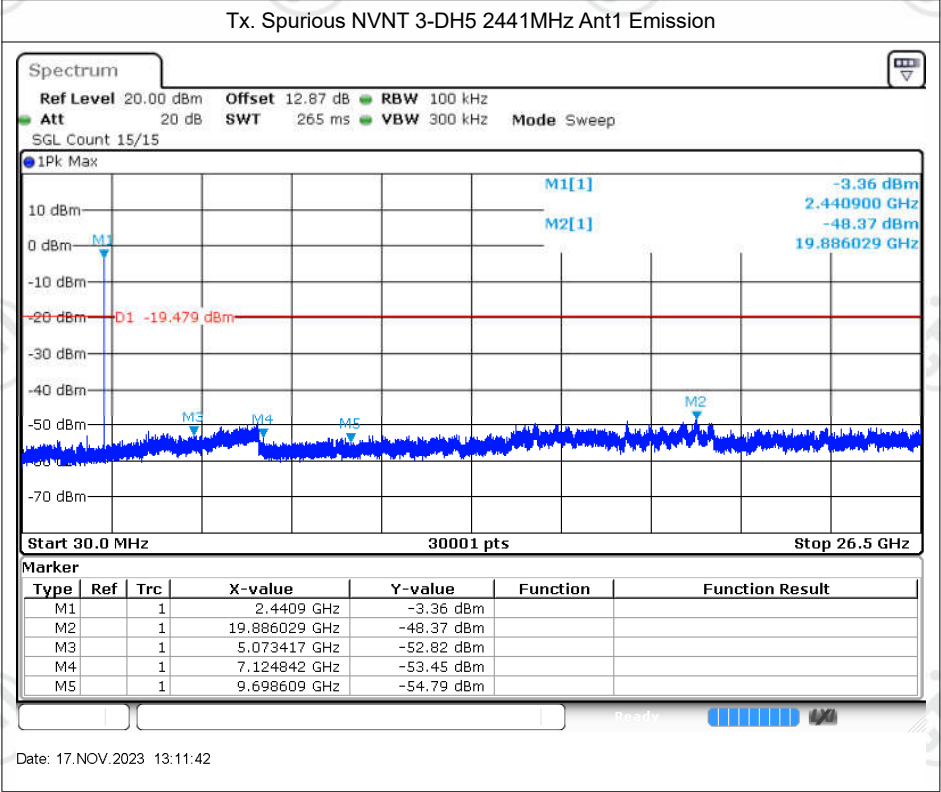
Date: 17.NOV.2023 13:10:19



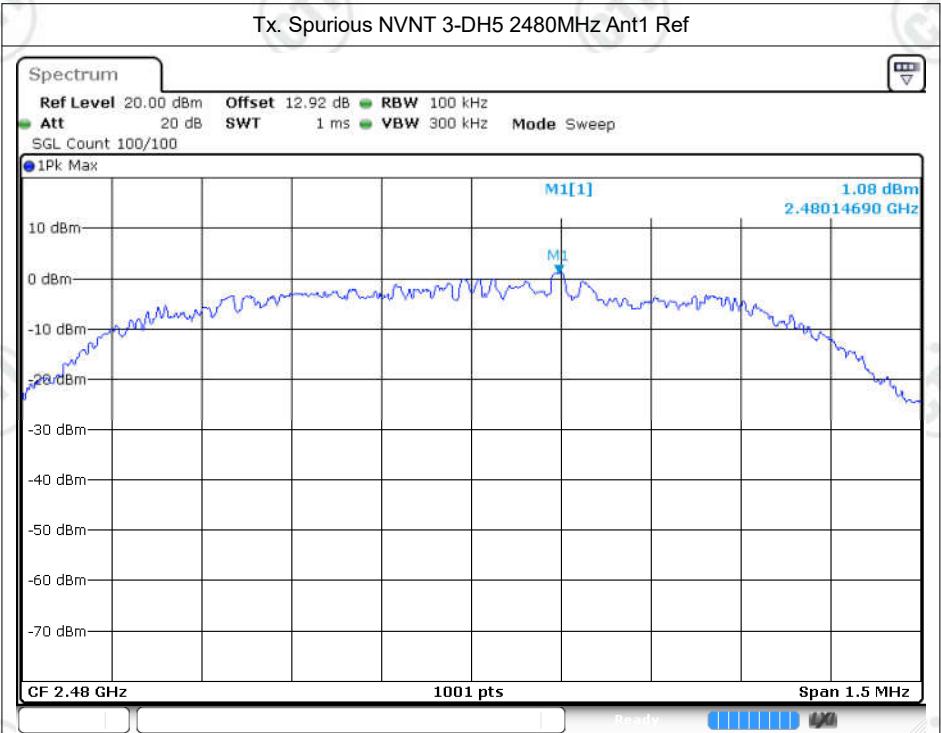
Date: 17.NOV.2023 13:10:35



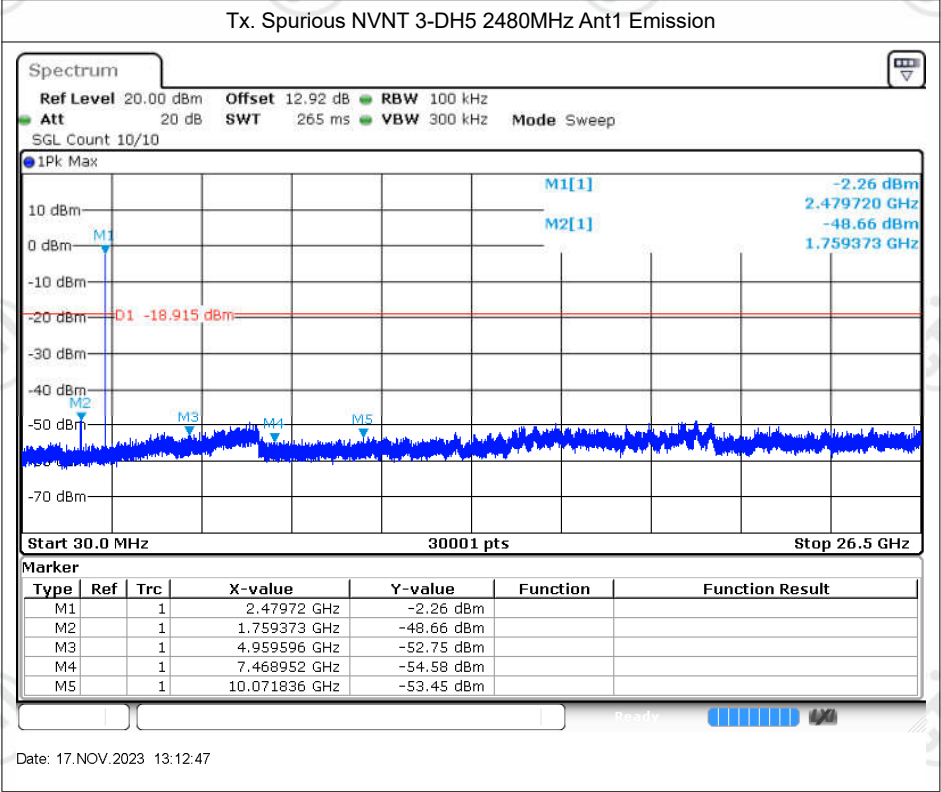
Date: 17.NOV.2023 13:11:26



Date: 17.NOV.2023 13:11:42



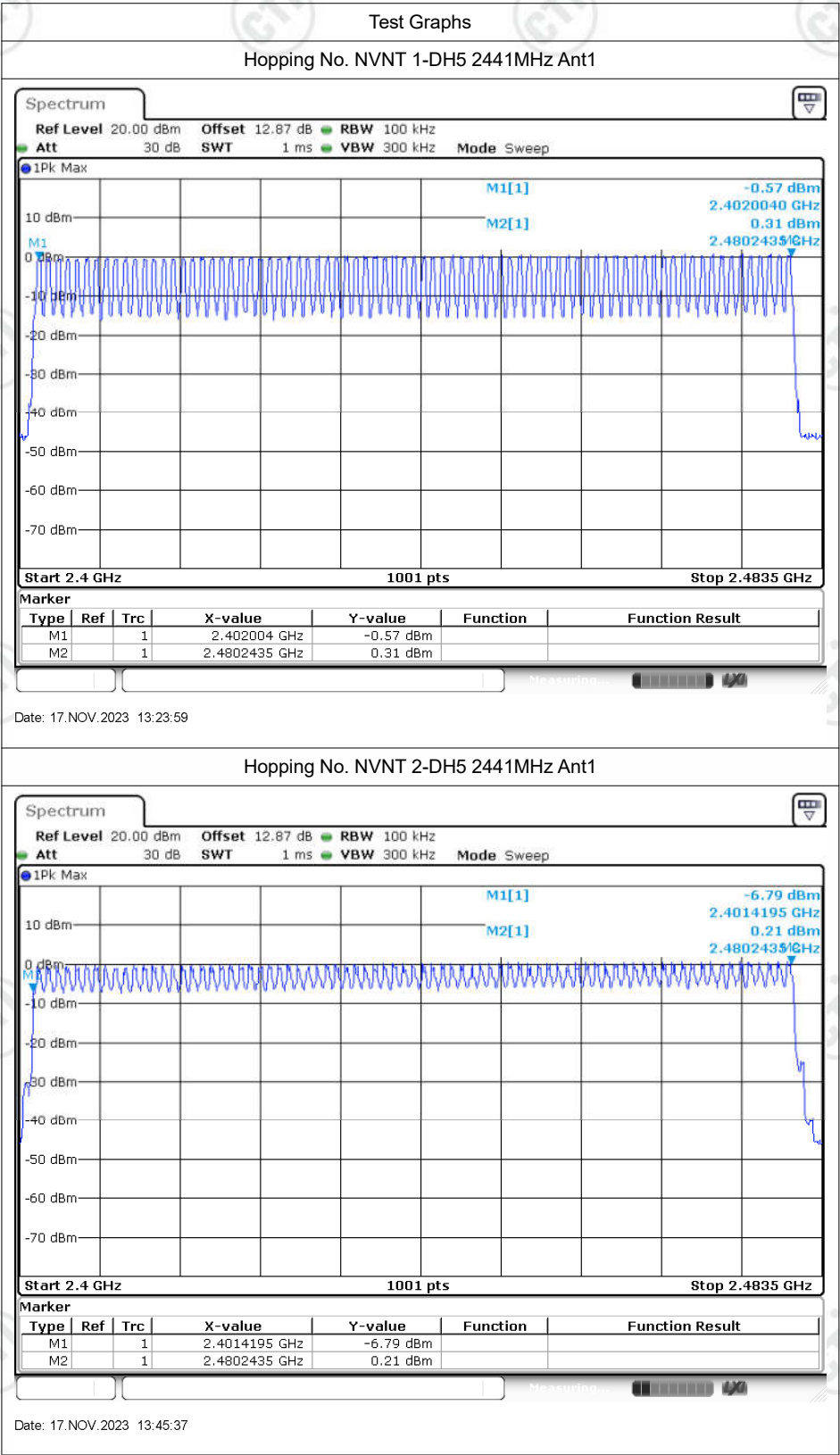
Date: 17.NOV.2023 13:12:35

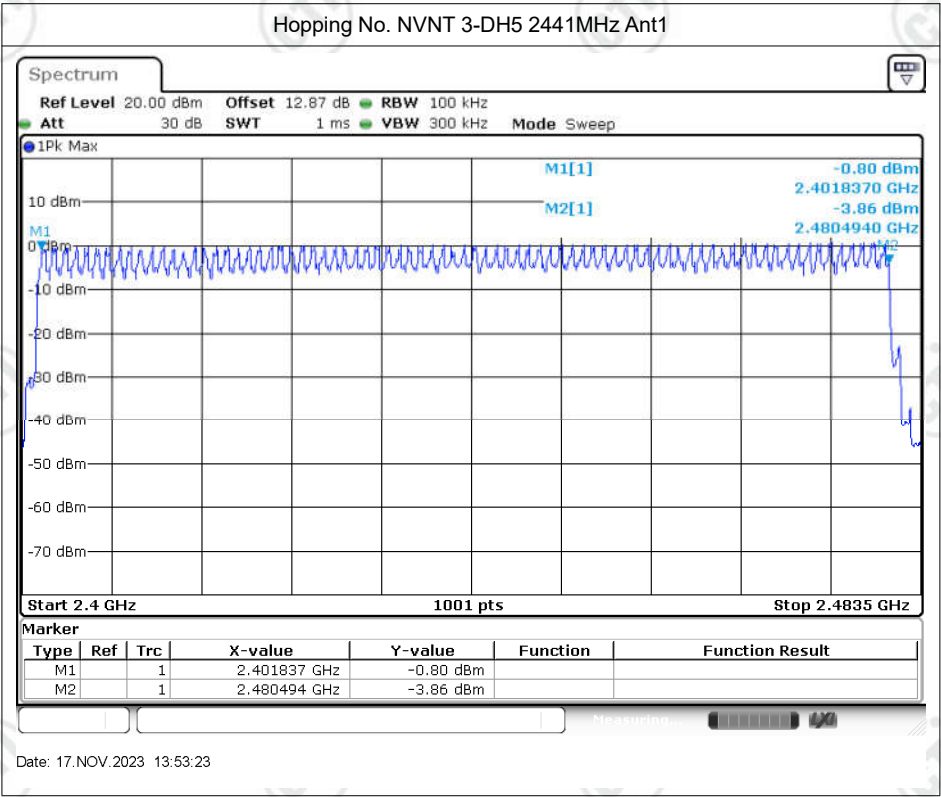


Date: 17.NOV.2023 13:12:47

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    |





\*\*\* End of Report \*\*\*