

## Appendix: Bluetooth Classic

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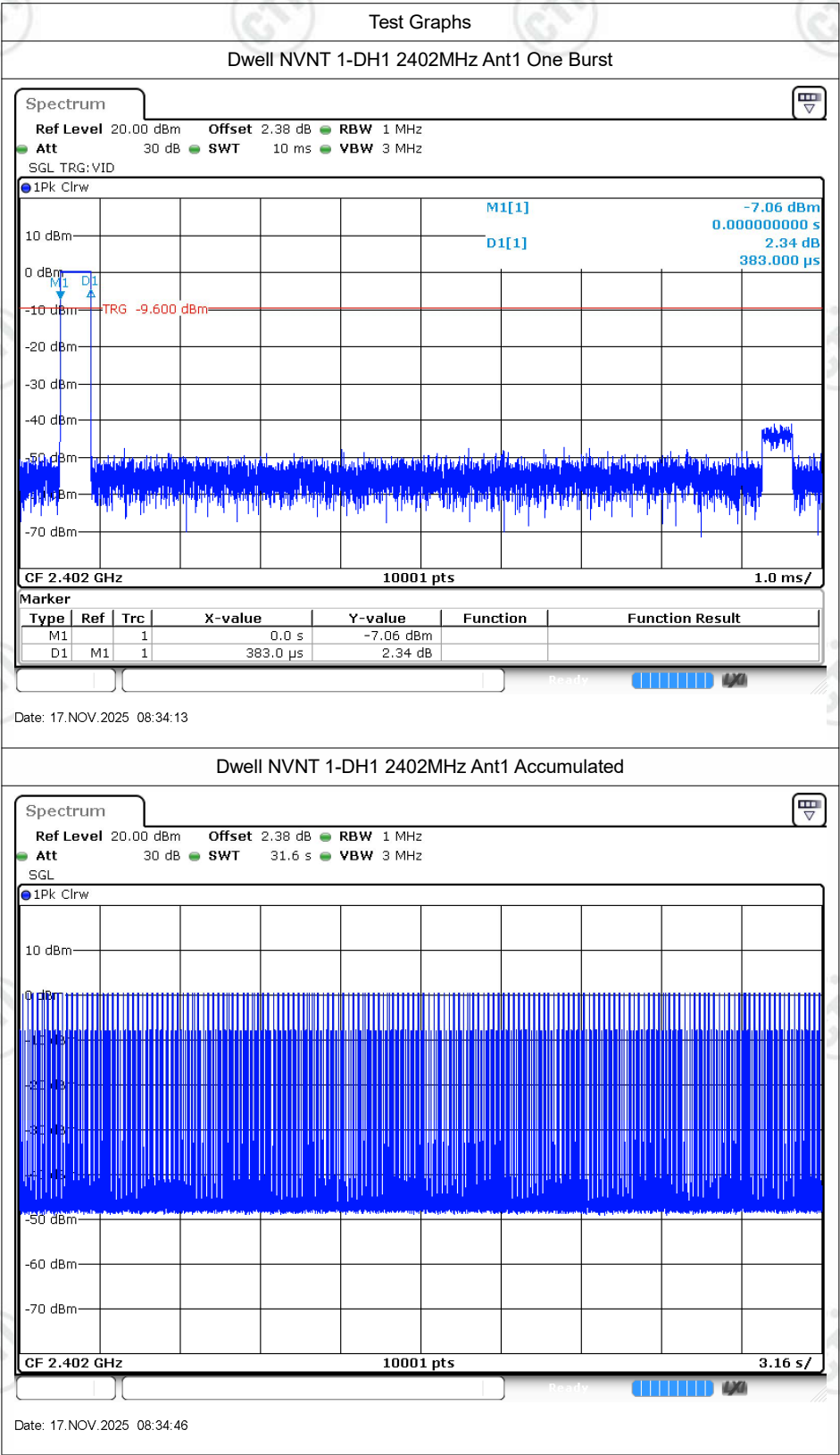
Band Edge(Hopping) ..... 35

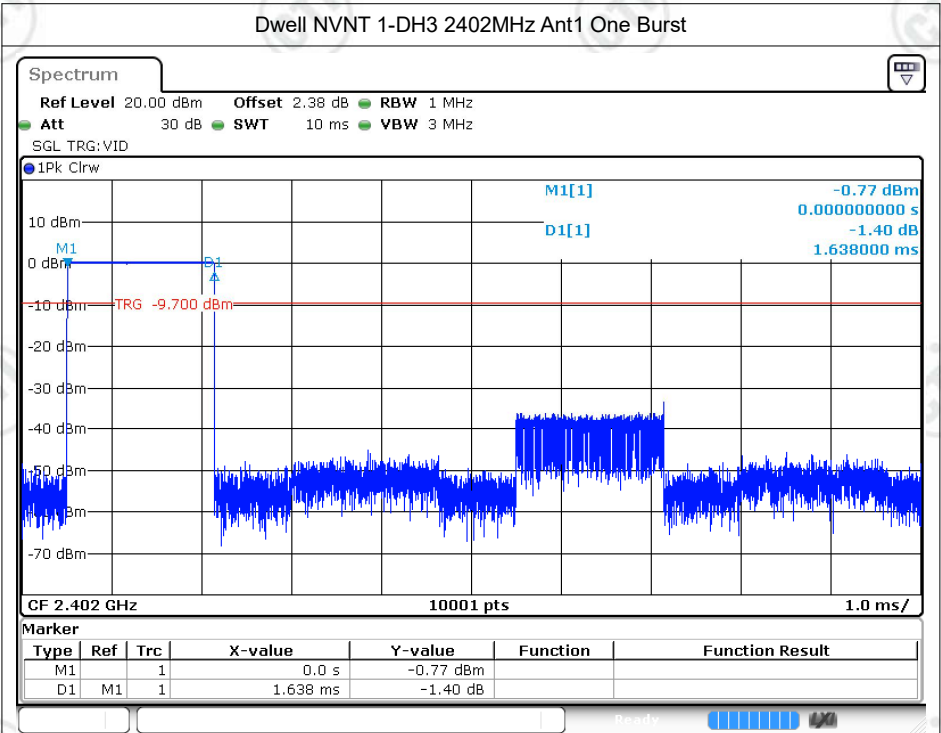
Conducted RF Spurious Emission ..... 40

Number of Hopping Channel ..... 47

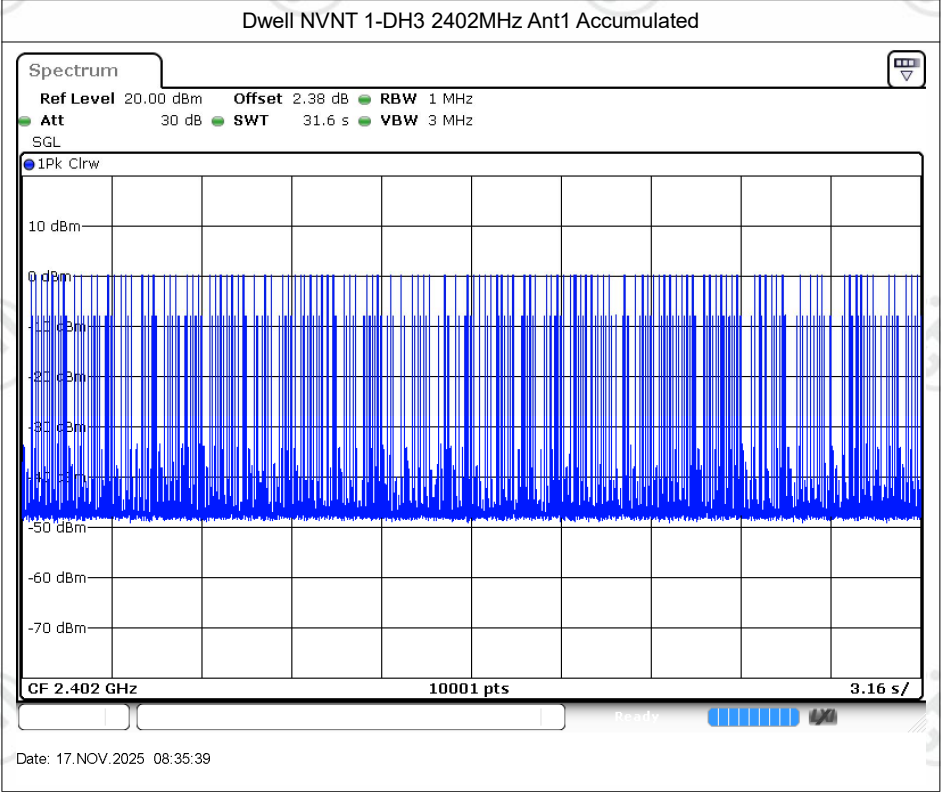
Dwell Time

| 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    | 0.383              | 122.177                  | 319            | 31600               | 400           | Pass    |
| NVNT      | 1-DH3 | 2402               | Ant1    | 1.638              | 271.908                  | 166            | 31600               | 400           | Pass    |
| NVNT      | 1-DH5 | 2402               | Ant1    | 2.887              | 303.135                  | 105            | 31600               | 400           | Pass    |
| NVNT      | 2-DH1 | 2402               | Ant1    | 0.392              | 124.264                  | 317            | 31600               | 400           | Pass    |
| NVNT      | 2-DH3 | 2402               | Ant1    | 1.644              | 274.548                  | 167            | 31600               | 400           | Pass    |
| NVNT      | 2-DH5 | 2402               | Ant1    | 2.893              | 286.407                  | 99             | 31600               | 400           | Pass    |

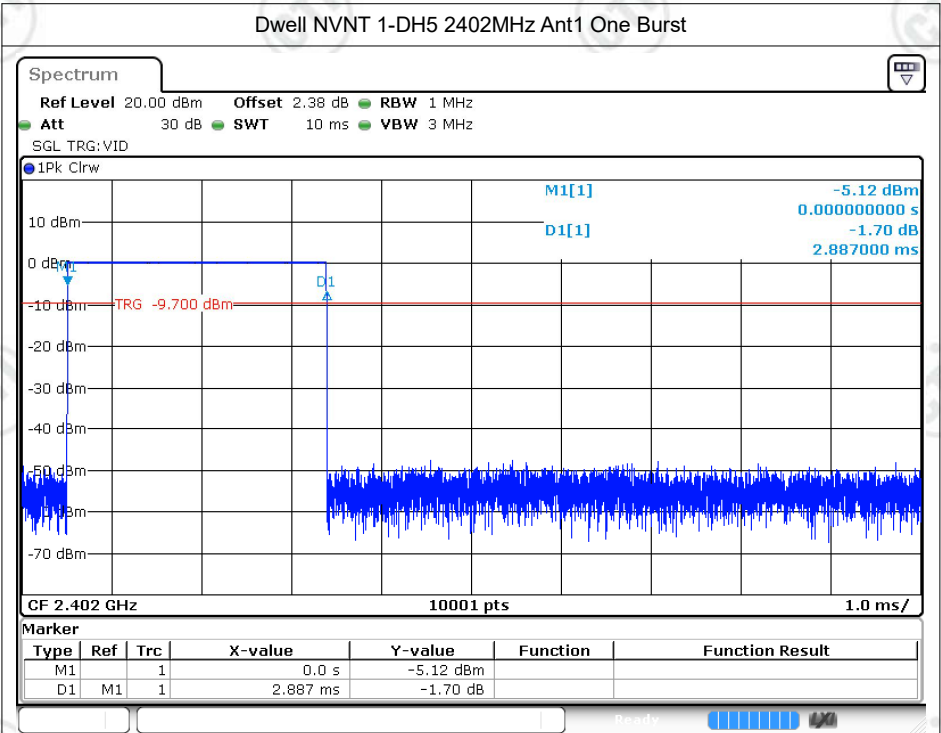




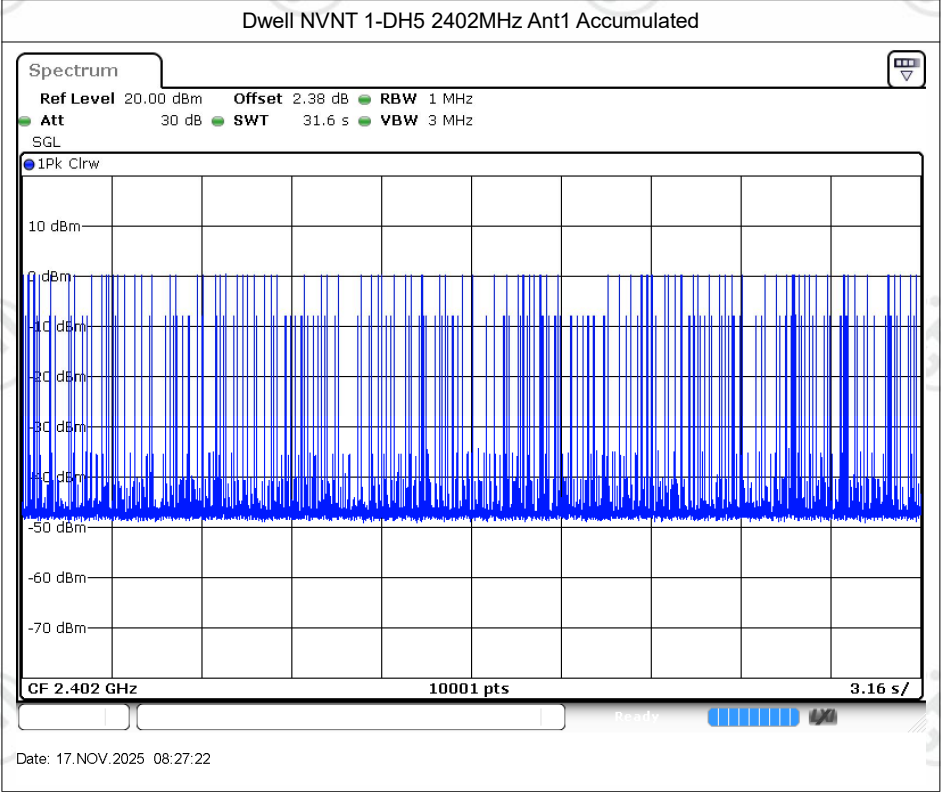
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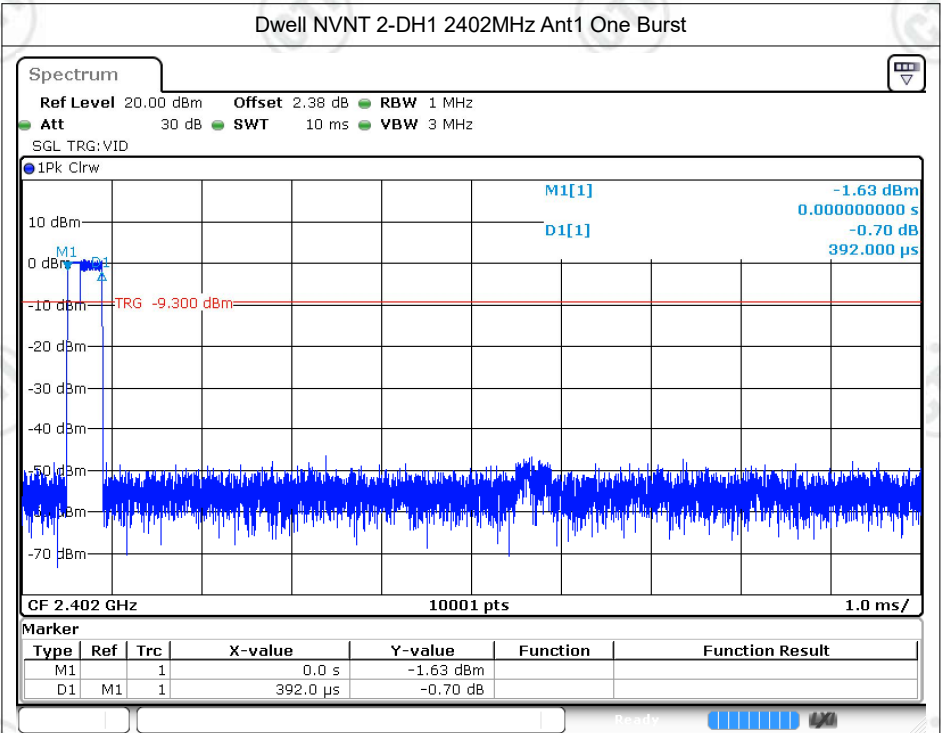
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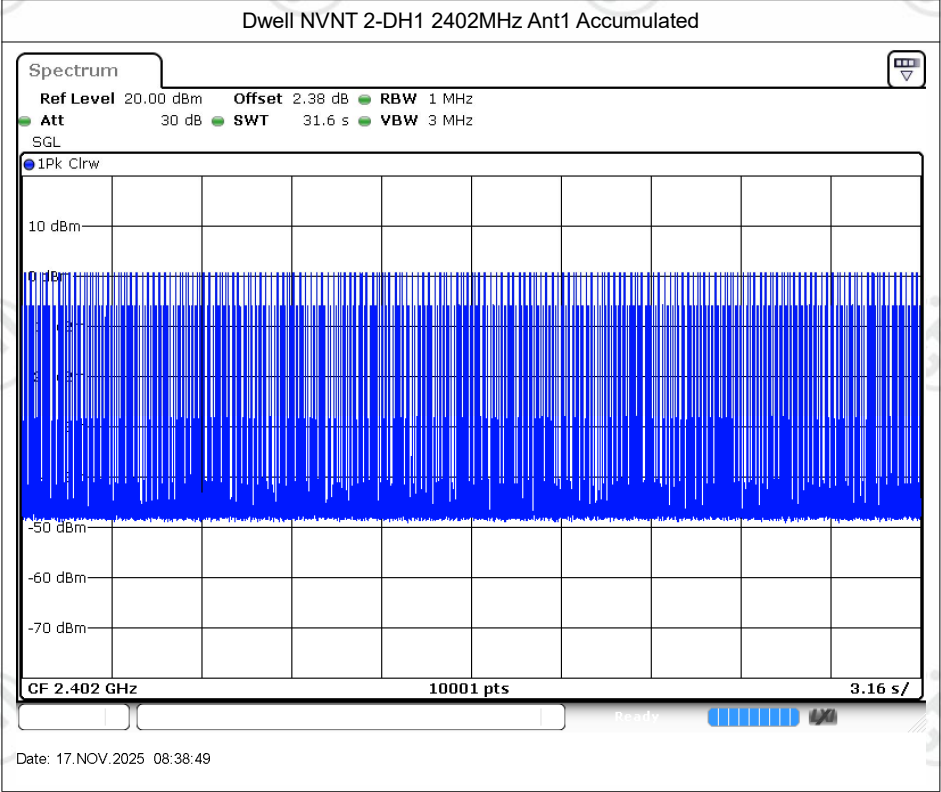
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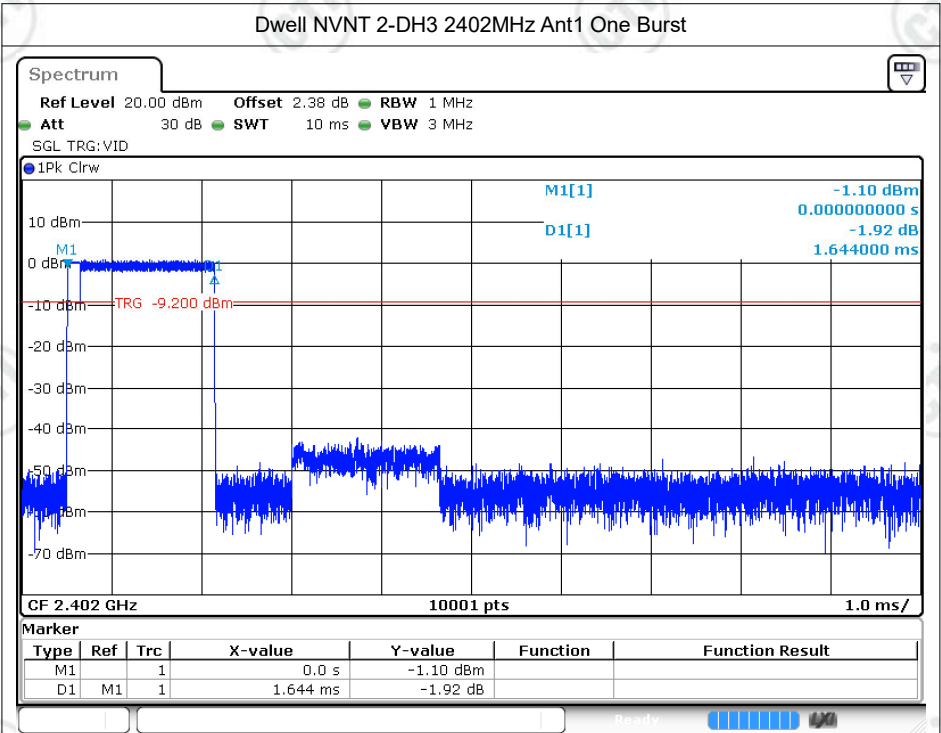
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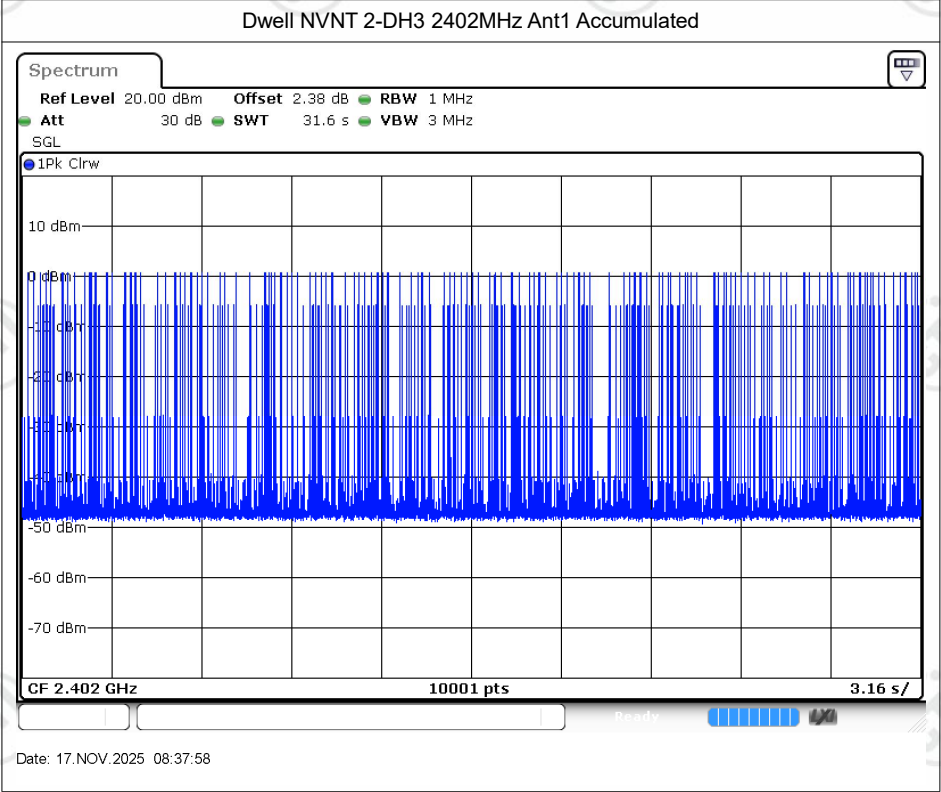
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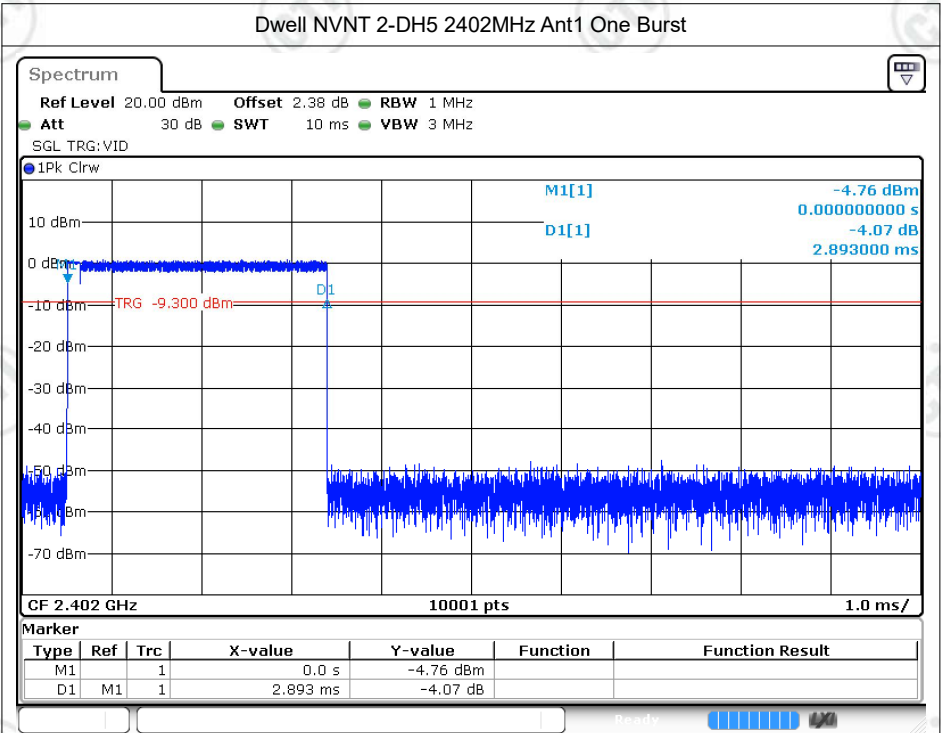
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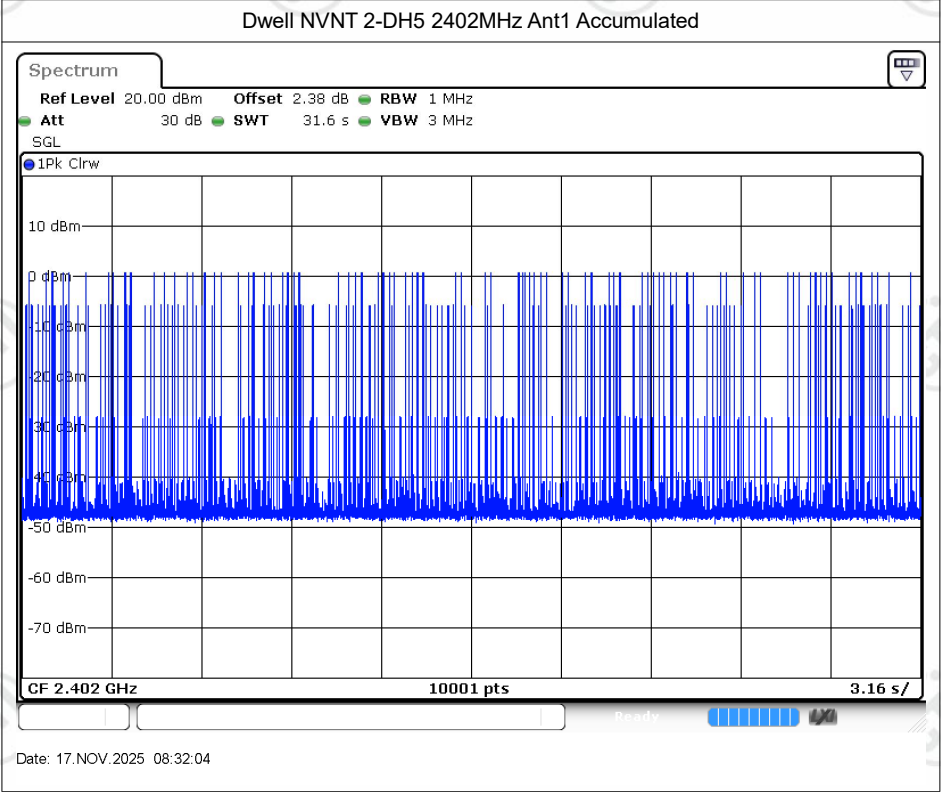
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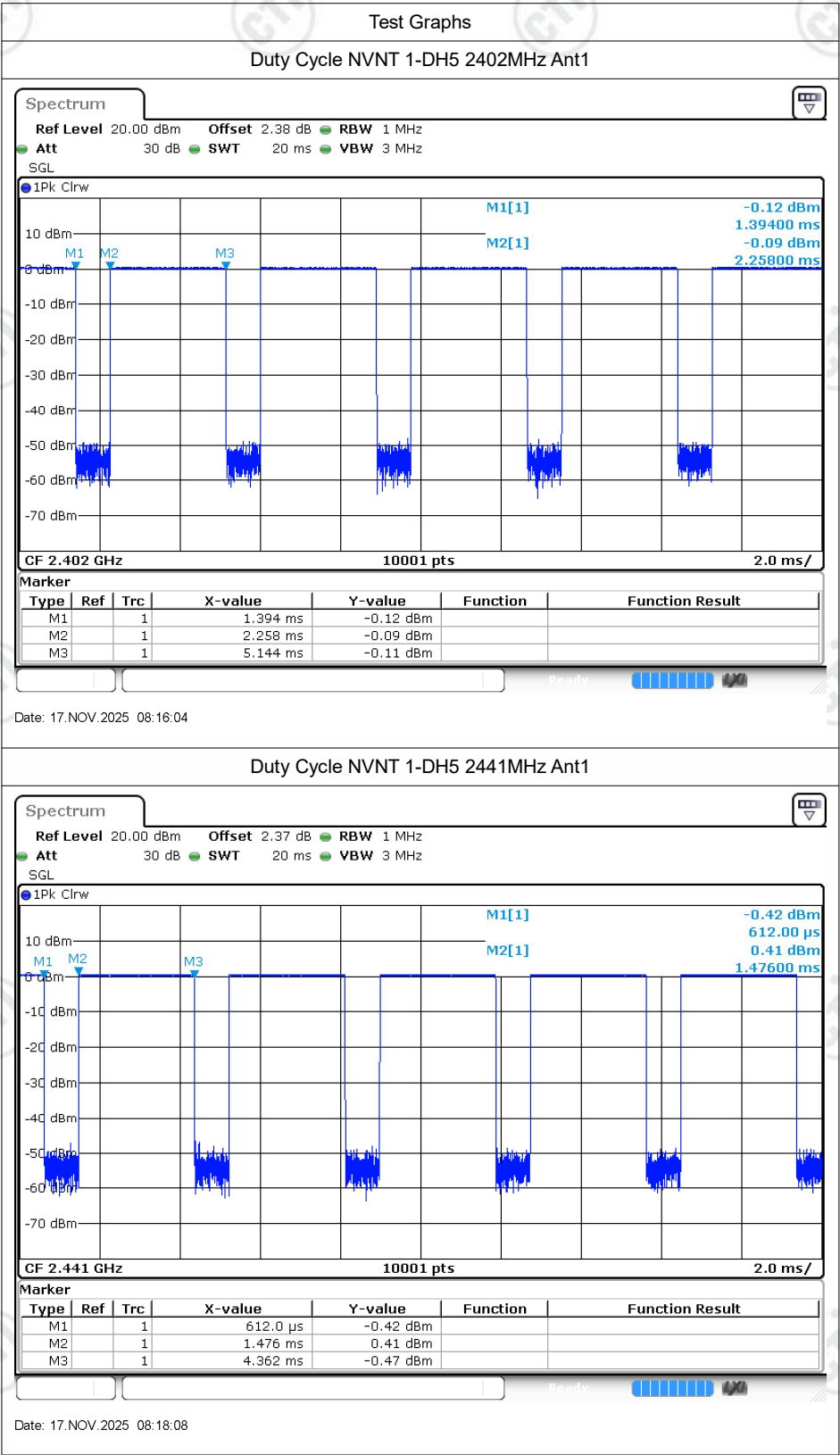
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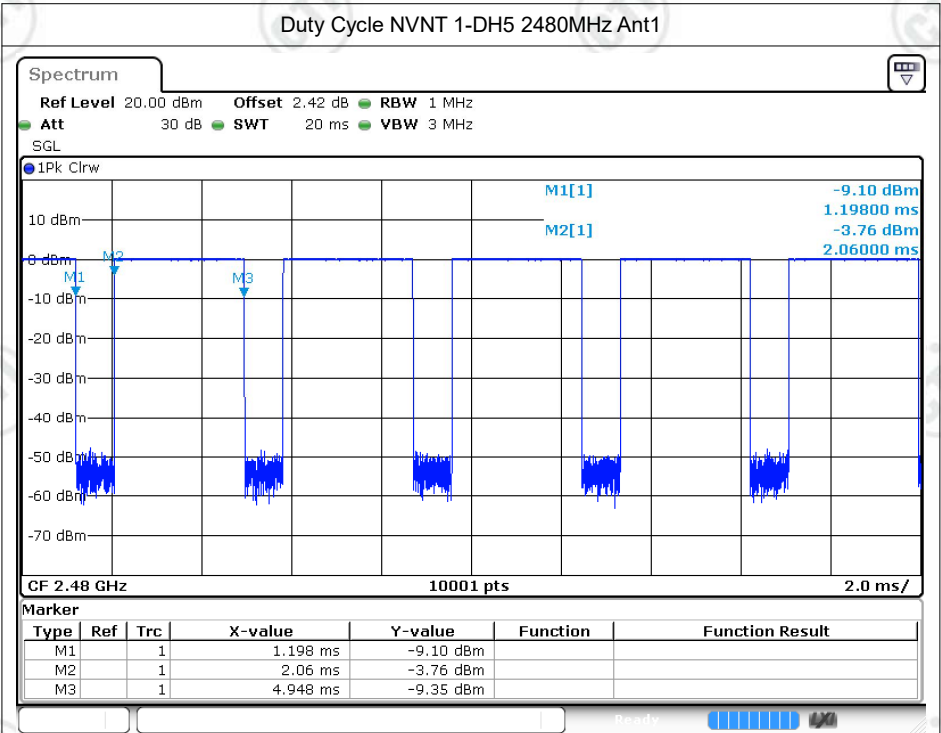


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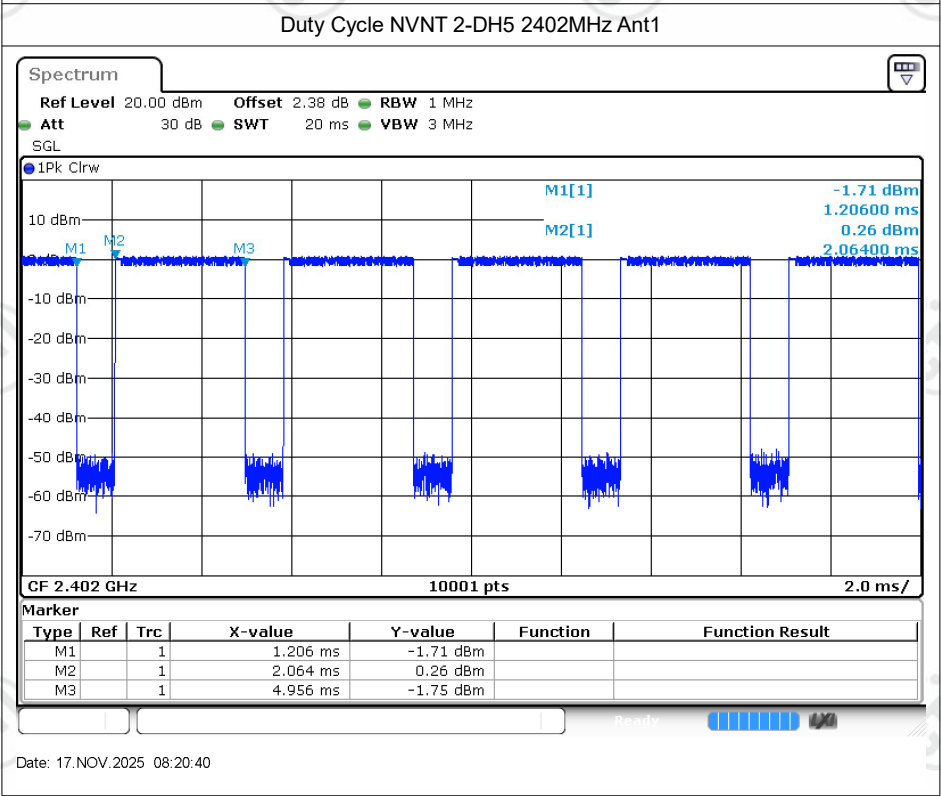
Duty Cycle

| Condition | Mode  | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|-------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 76.96          | 1.14                   | 0.35      |
| NVNT      | 1-DH5 | 2441            | Ant1    | 76.96          | 1.14                   | 0.35      |
| NVNT      | 1-DH5 | 2480            | Ant1    | 77.01          | 1.13                   | 0.35      |
| NVNT      | 2-DH5 | 2402            | Ant1    | 77.12          | 1.13                   | 0.35      |
| NVNT      | 2-DH5 | 2441            | Ant1    | 77.12          | 1.13                   | 0.35      |
| NVNT      | 2-DH5 | 2480            | Ant1    | 77.17          | 1.13                   | 0.35      |

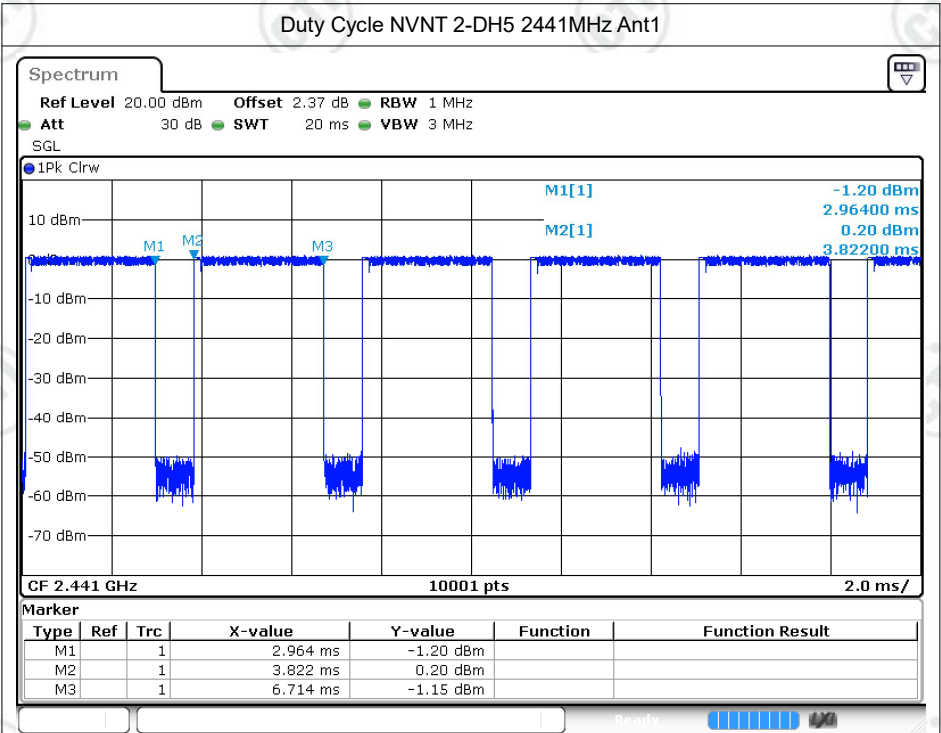




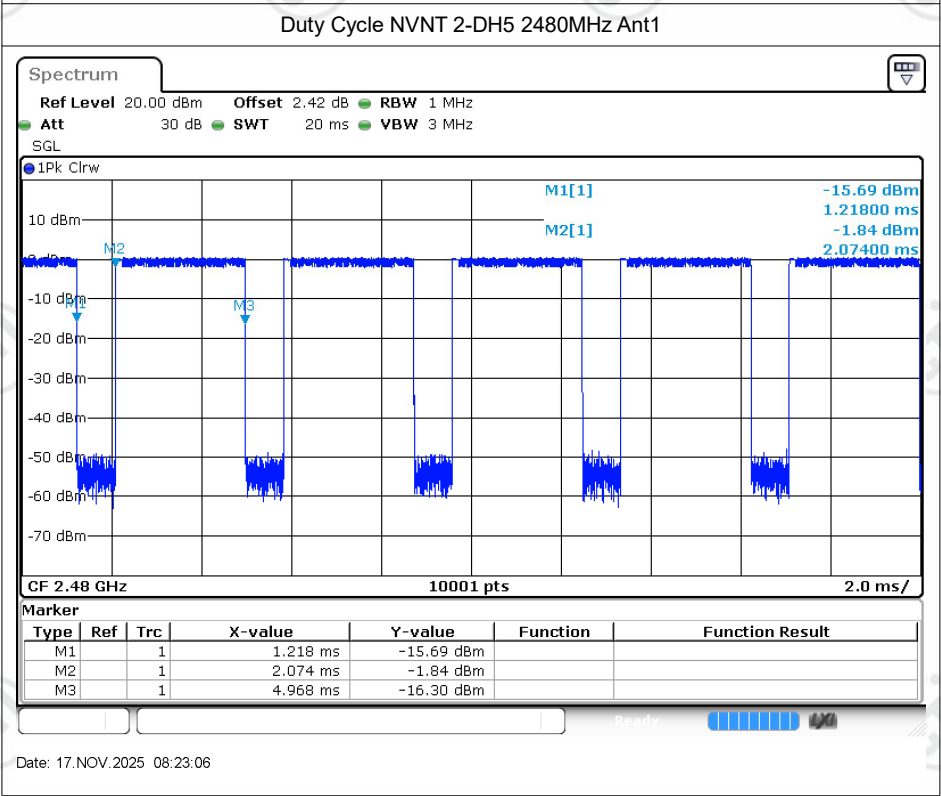
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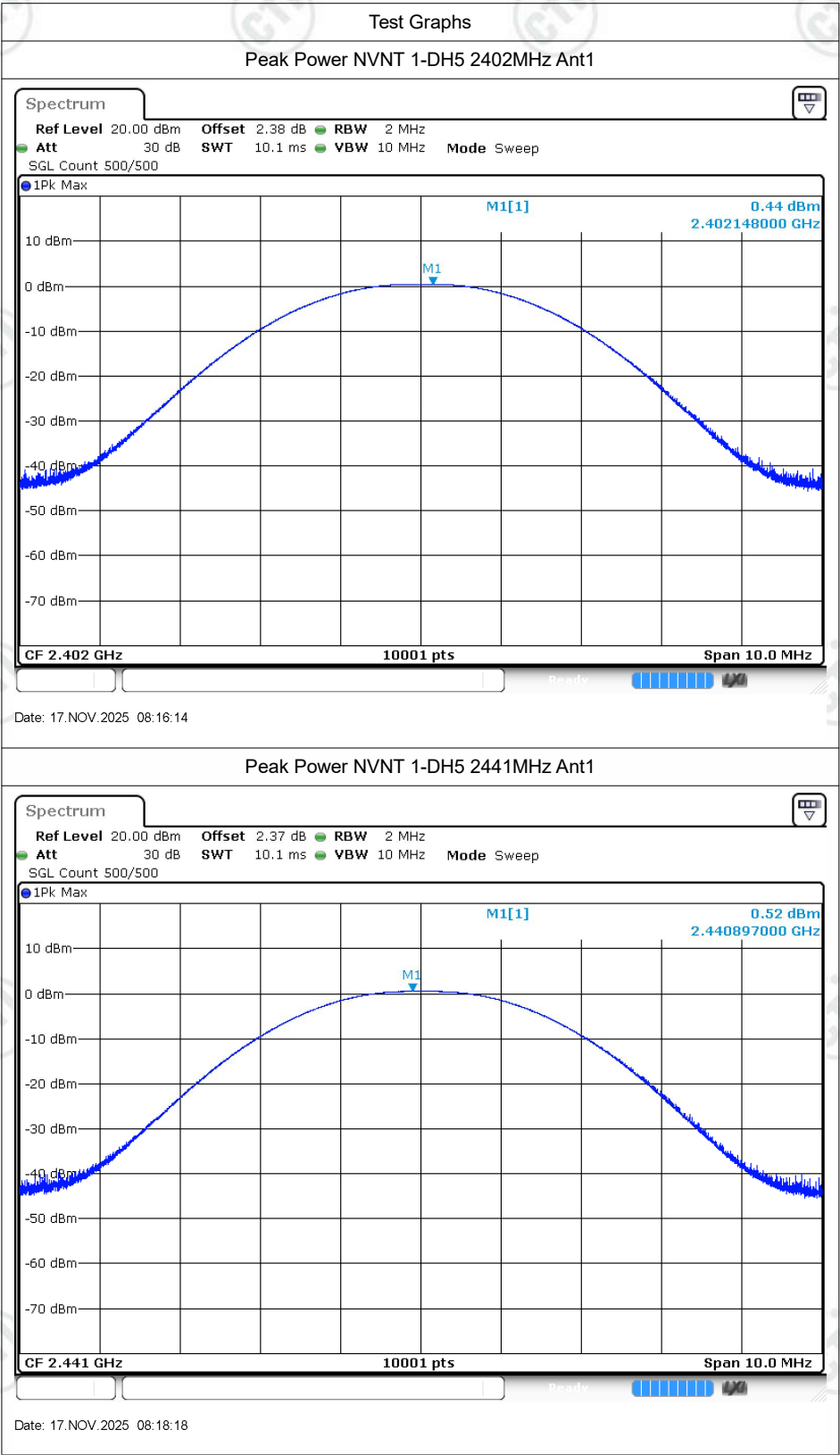
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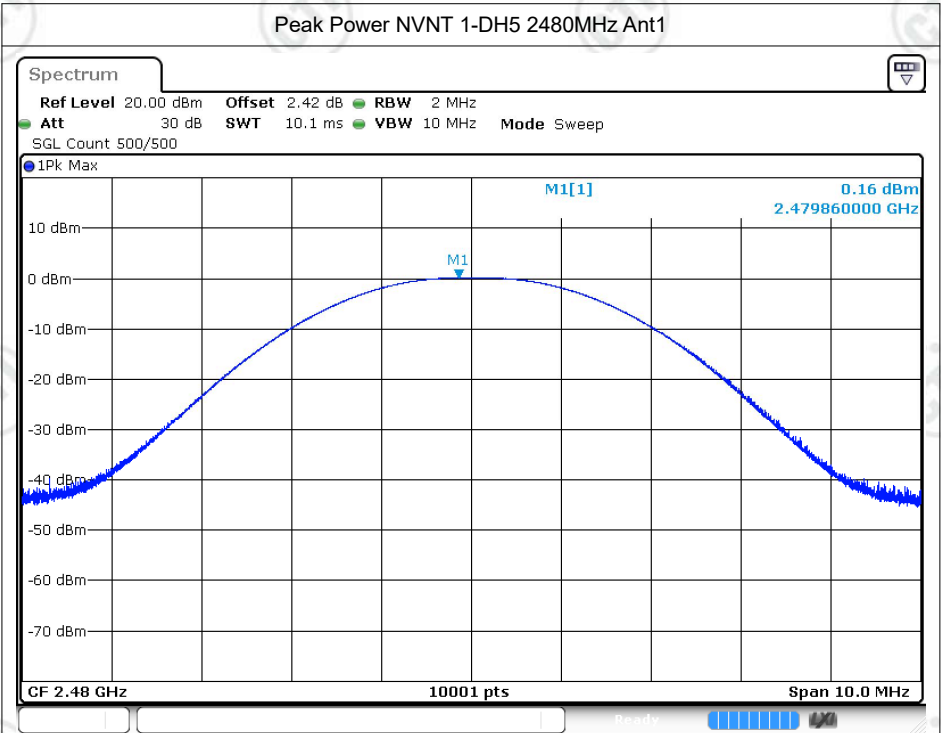


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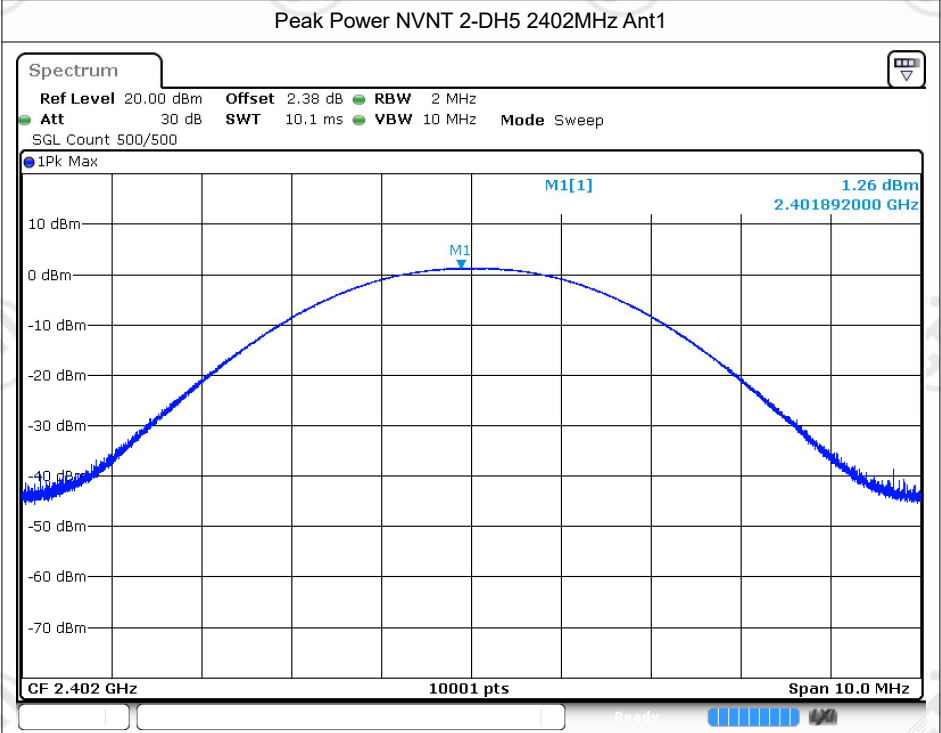
Maximum Peak Conducted Output Power

| Condition | Mode  | Frequency<br>(MHz) | Antenna | Conducted Power<br>(dBm) | Limit<br>(dBm) | Verdict |
|-----------|-------|--------------------|---------|--------------------------|----------------|---------|
| NVNT      | 1-DH5 | 2402               | Ant1    | 0.44                     | 21             | Pass    |
| NVNT      | 1-DH5 | 2441               | Ant1    | 0.52                     | 21             | Pass    |
| NVNT      | 1-DH5 | 2480               | Ant1    | 0.16                     | 21             | Pass    |
| NVNT      | 2-DH5 | 2402               | Ant1    | 1.26                     | 21             | Pass    |
| NVNT      | 2-DH5 | 2441               | Ant1    | 1.32                     | 21             | Pass    |
| NVNT      | 2-DH5 | 2480               | Ant1    | 0.96                     | 21             | Pass    |

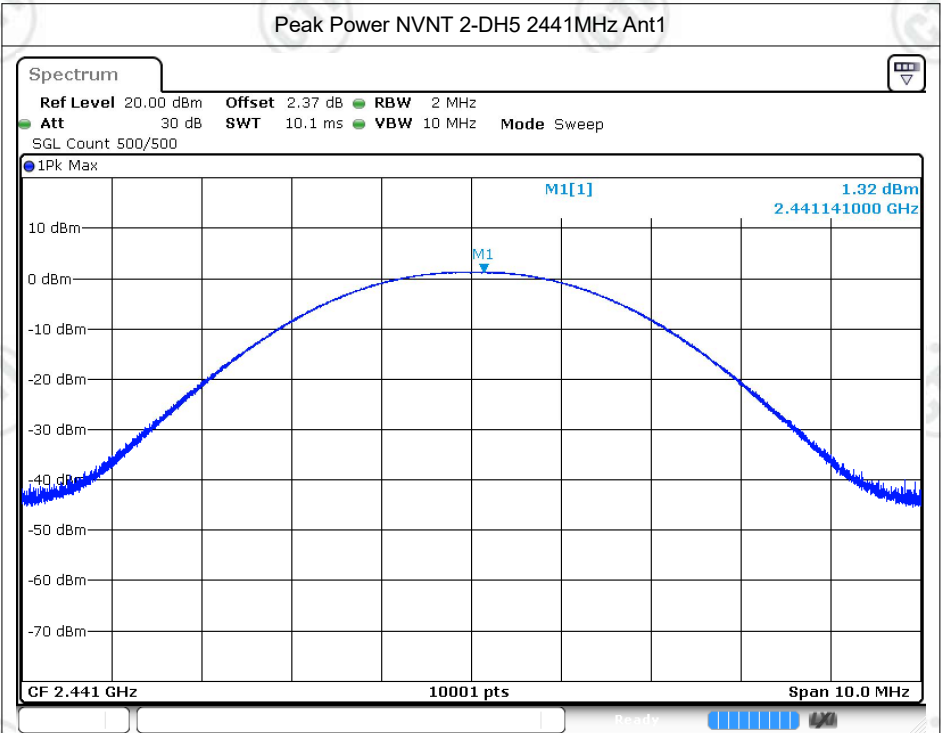




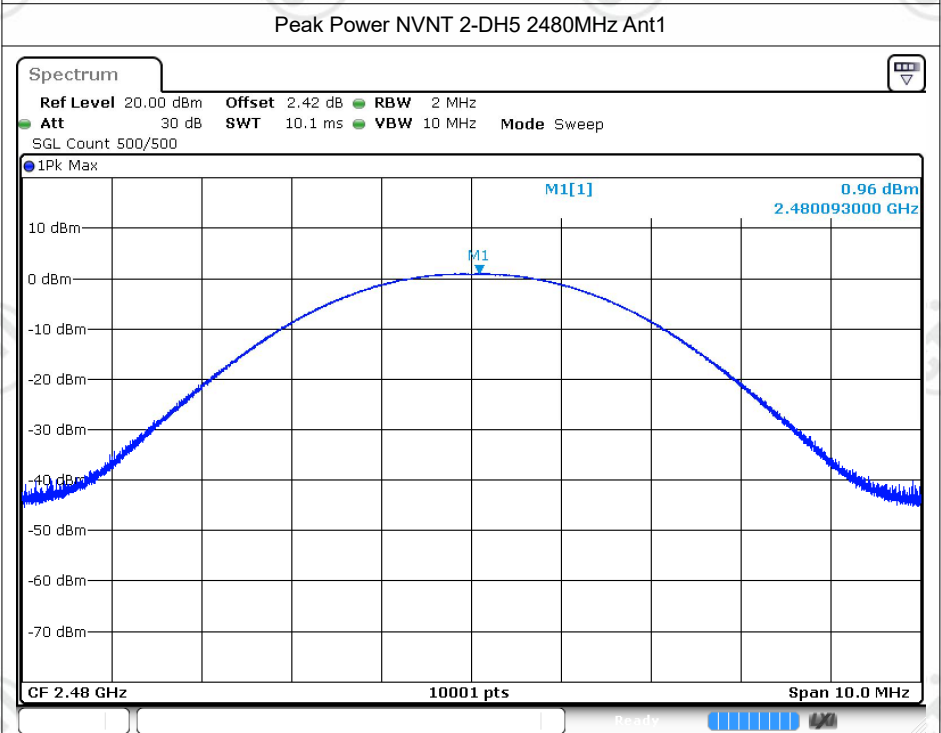
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Date: 17.NOV.2025 08:20:51



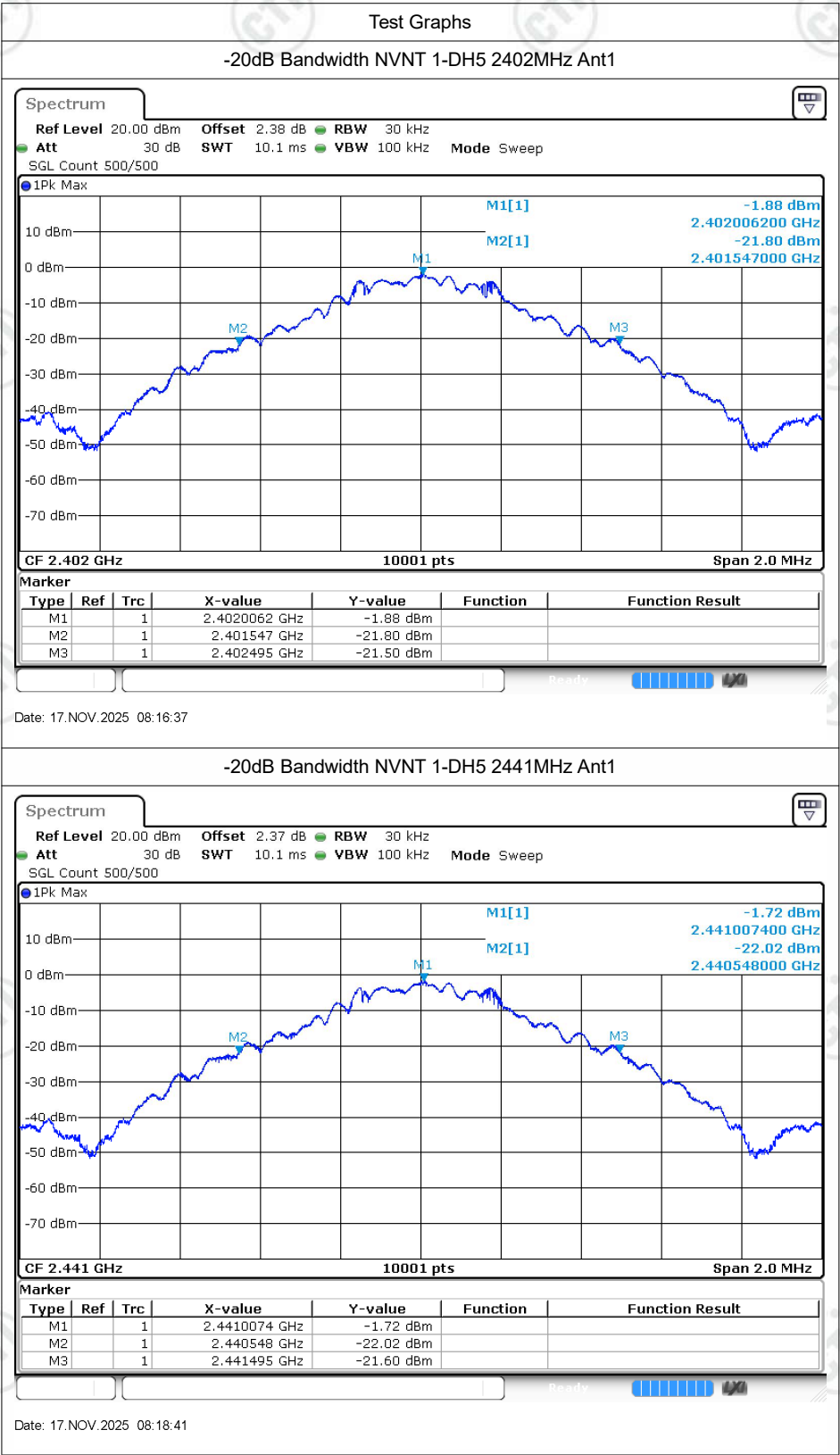
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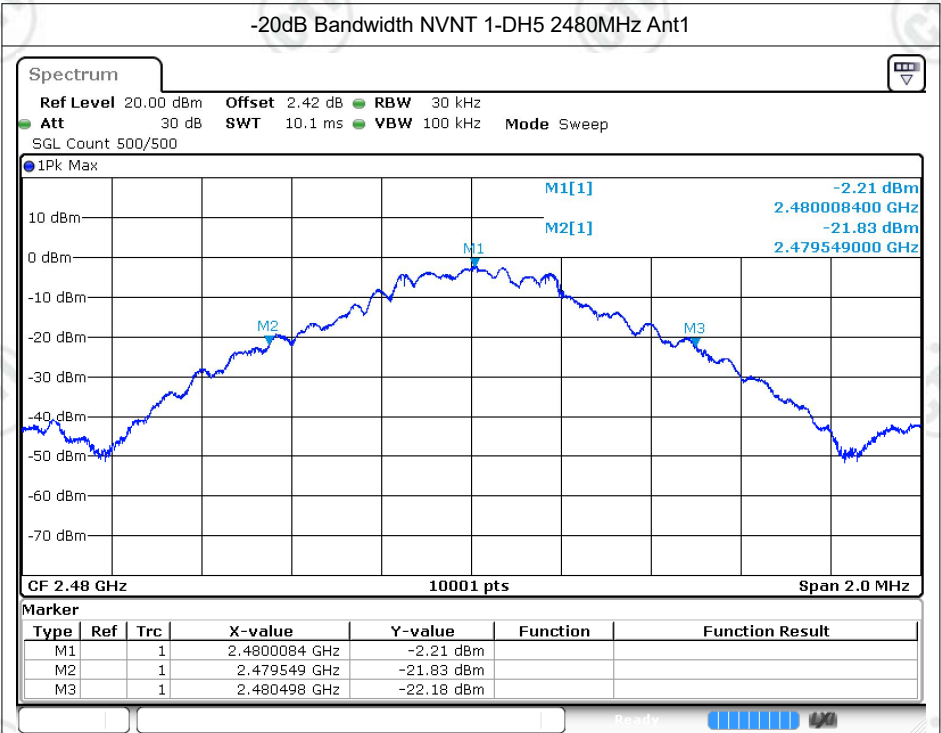


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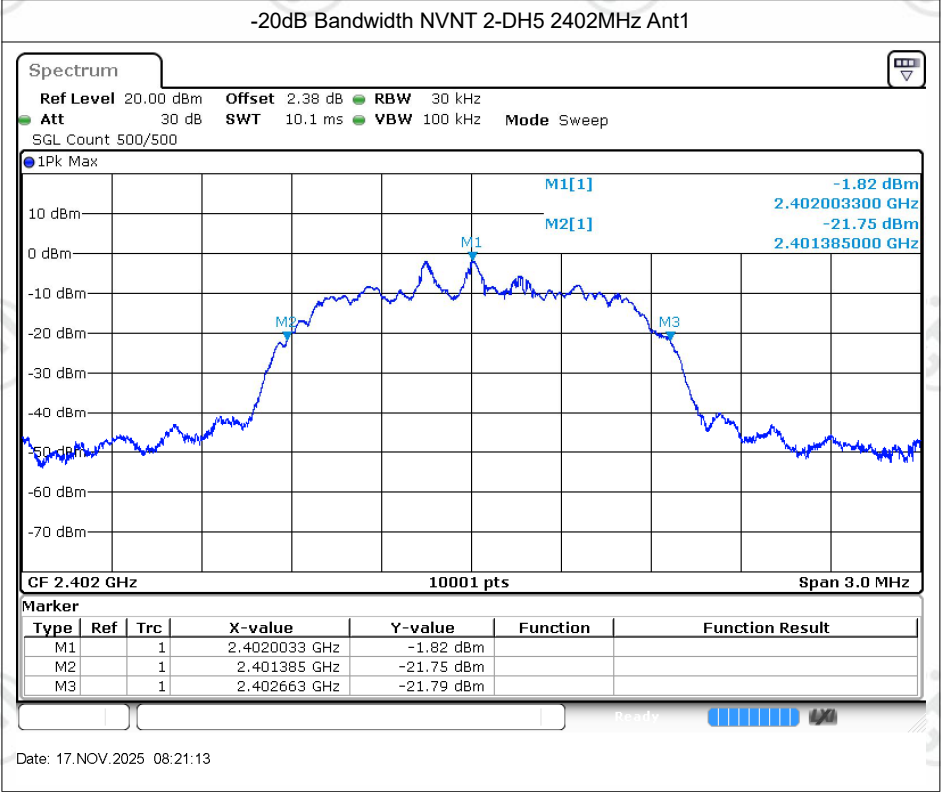
-20dB Bandwidth

| Condition | Mode  | Frequency (MHz) | Antenna | -20 dB Bandwidth (MHz) | Limit -20 dB Bandwidth (MHz) | Verdict |
|-----------|-------|-----------------|---------|------------------------|------------------------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 0.949                  | 0                            | Pass    |
| NVNT      | 1-DH5 | 2441            | Ant1    | 0.947                  | 0                            | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | 0.95                   | 0                            | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1.278                  | 0                            | Pass    |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.281                  | 0                            | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1.282                  | 0                            | Pass    |

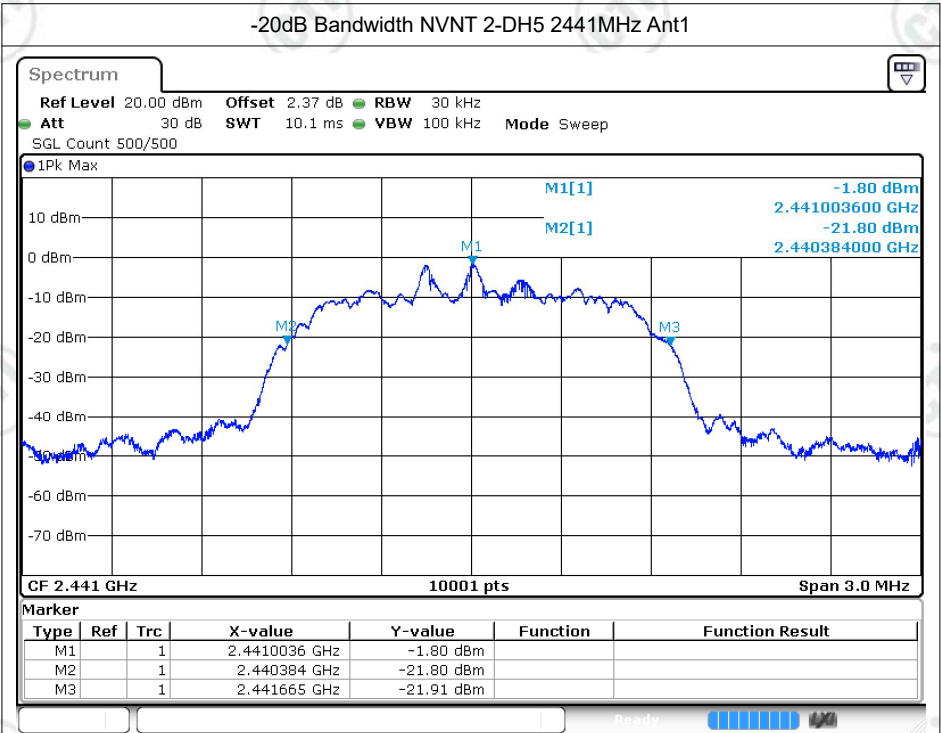




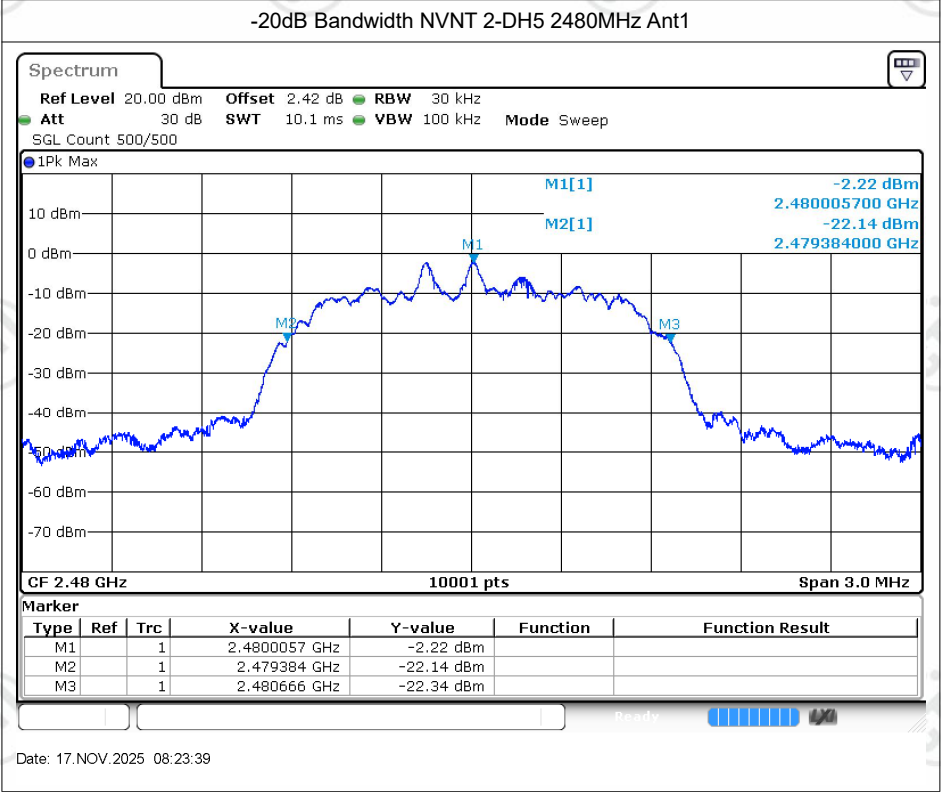
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Date: 17.NOV.2025 08:21:13



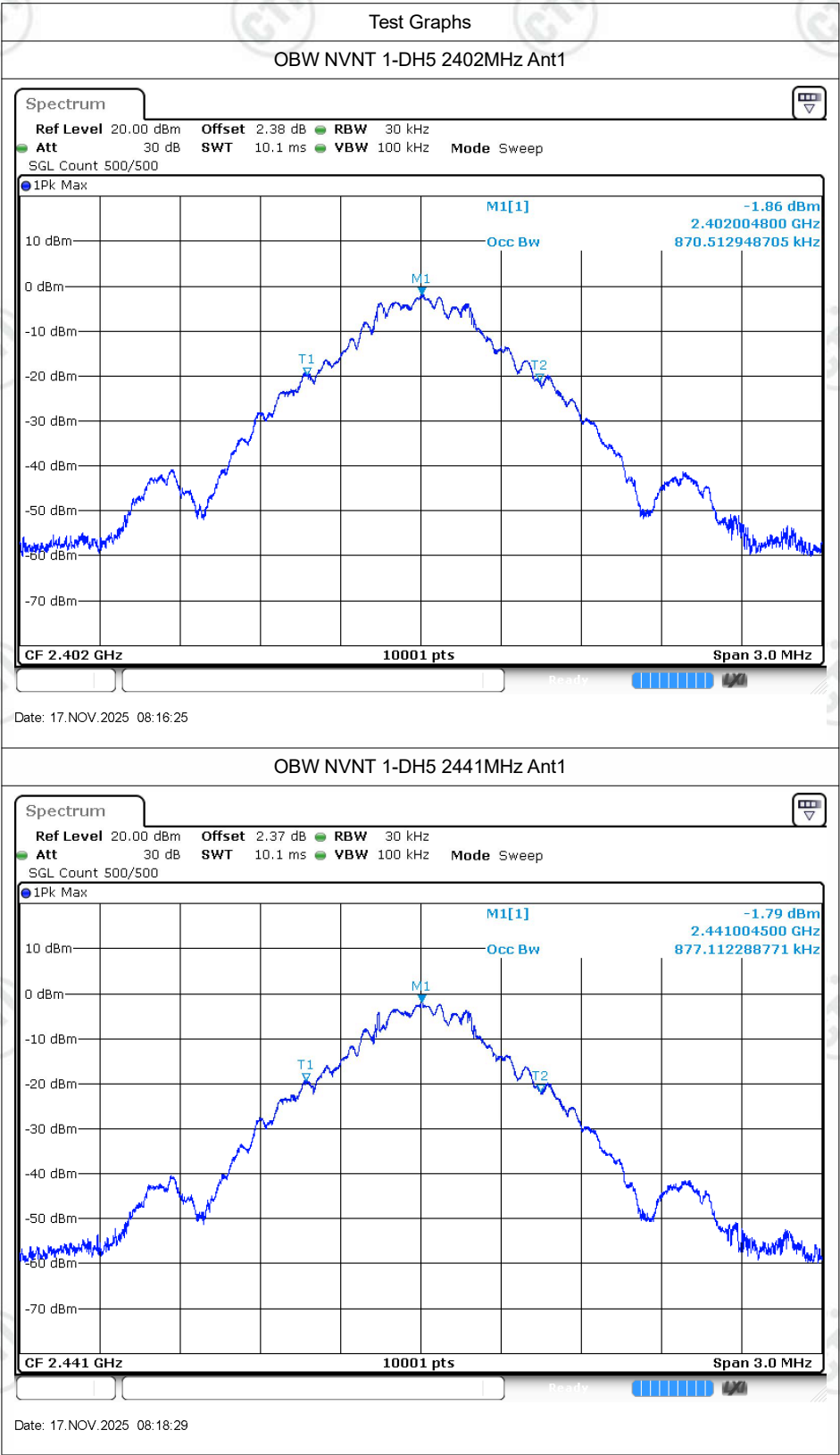
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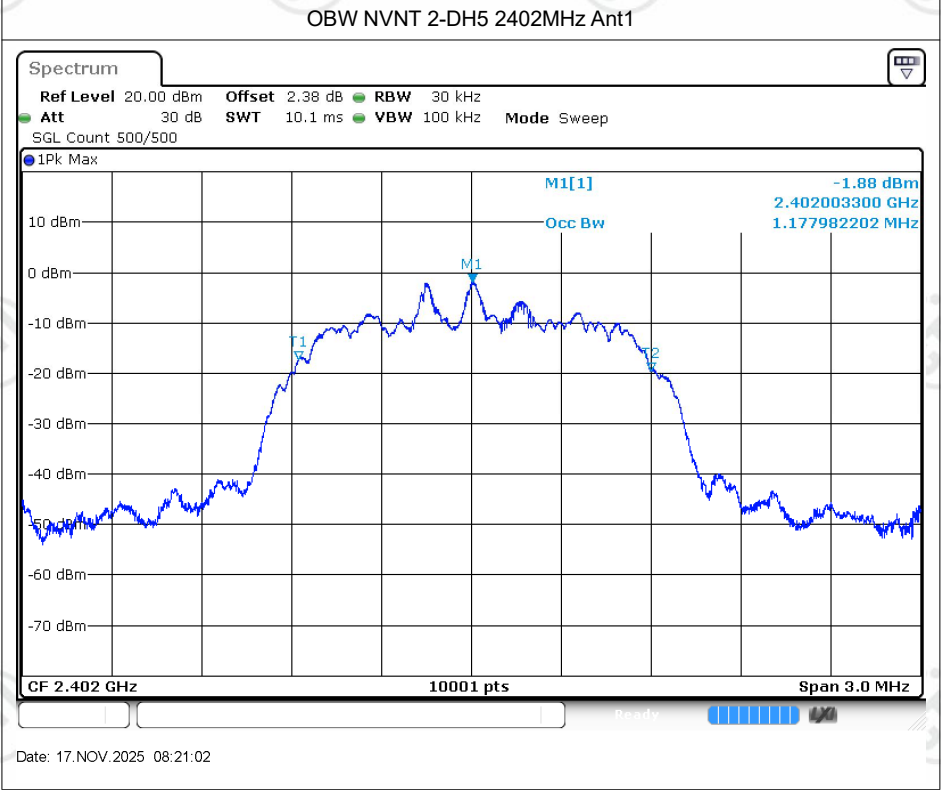
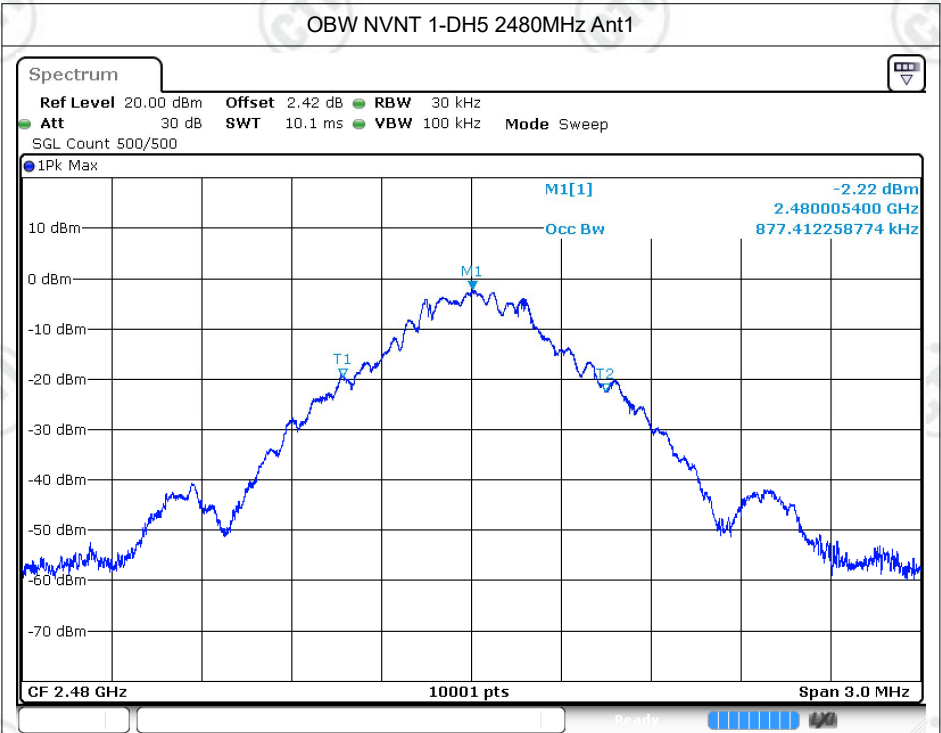


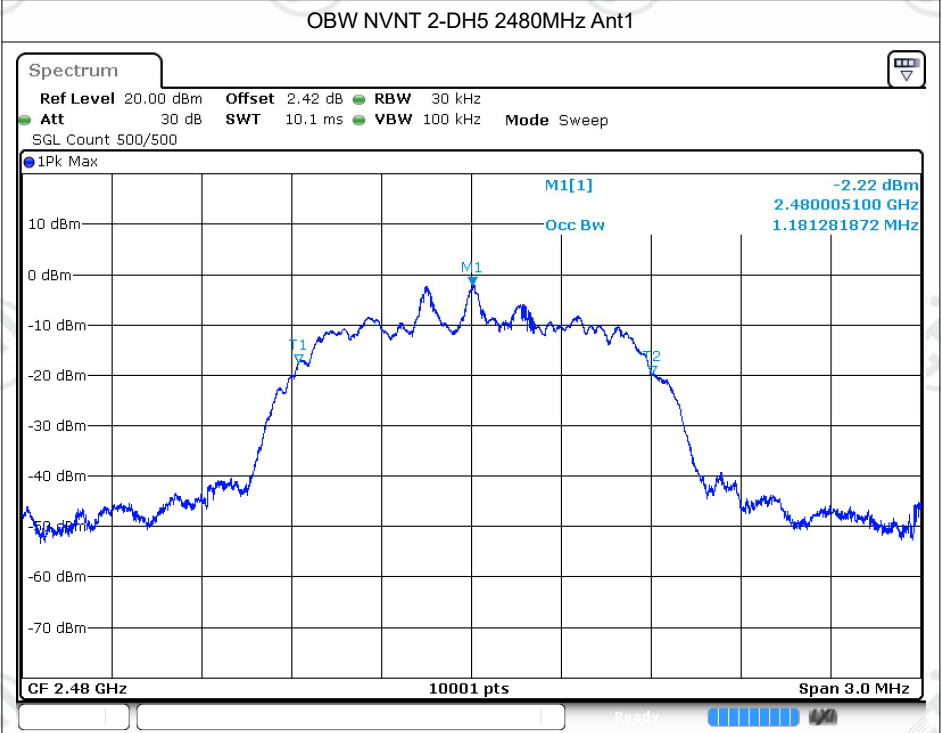
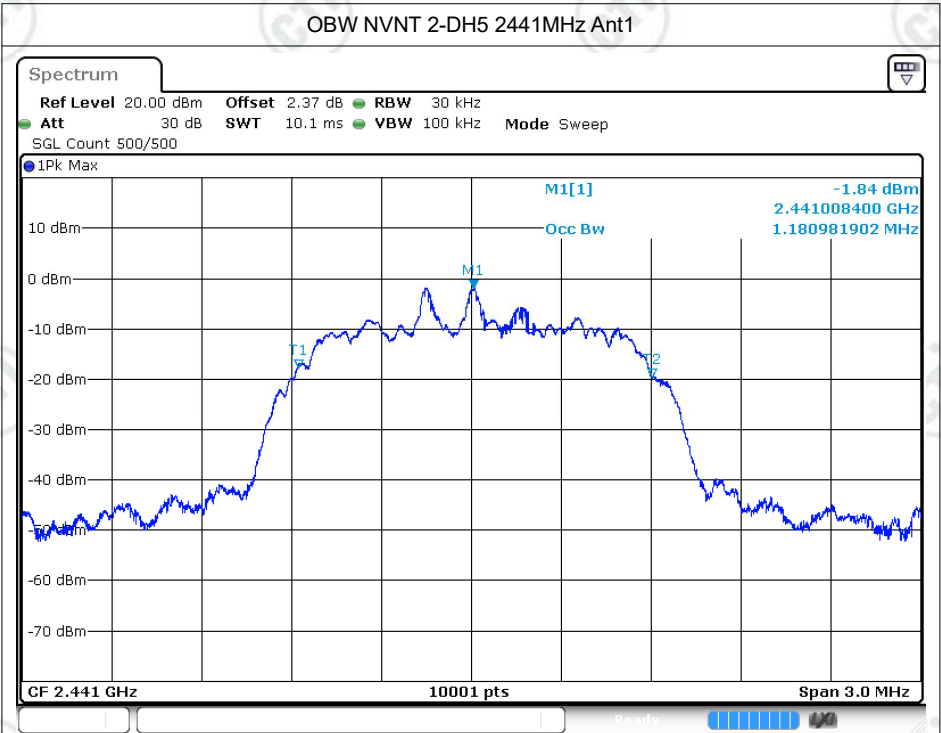
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Occupied Channel Bandwidth

| Condition | Mode  | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|-------|-----------------|---------|---------------|
| NVNT      | 1-DH5 | 2402            | Ant1    | 0.871         |
| NVNT      | 1-DH5 | 2441            | Ant1    | 0.877         |
| NVNT      | 1-DH5 | 2480            | Ant1    | 0.877         |
| NVNT      | 2-DH5 | 2402            | Ant1    | 1.178         |
| NVNT      | 2-DH5 | 2441            | Ant1    | 1.181         |
| NVNT      | 2-DH5 | 2480            | Ant1    | 1.181         |

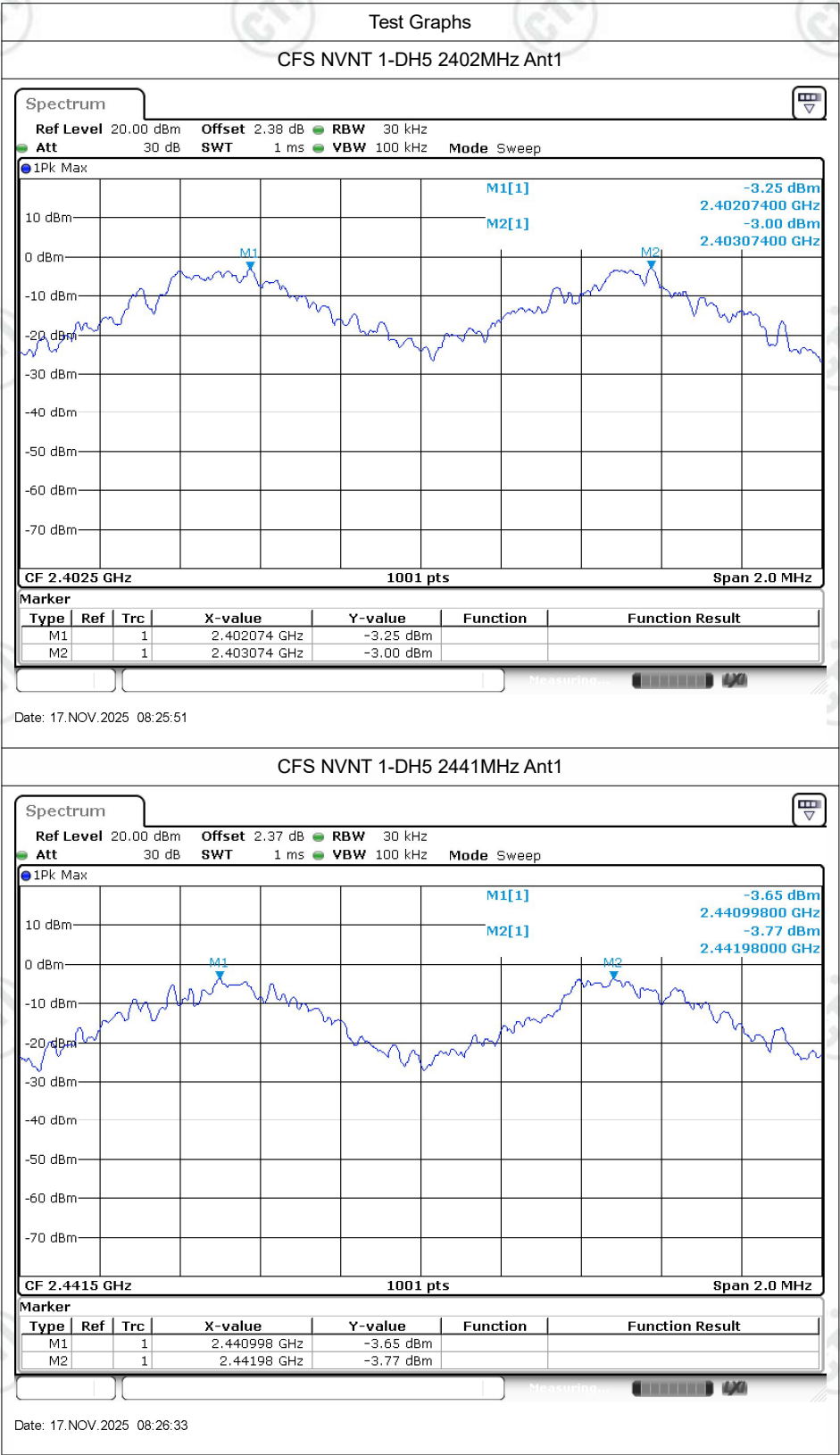


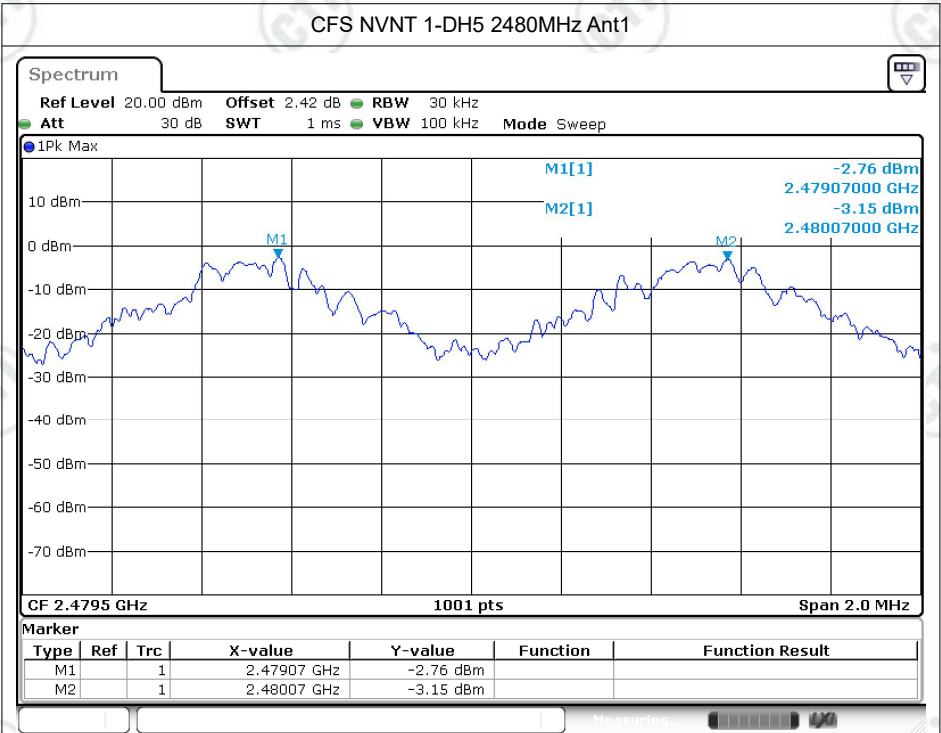




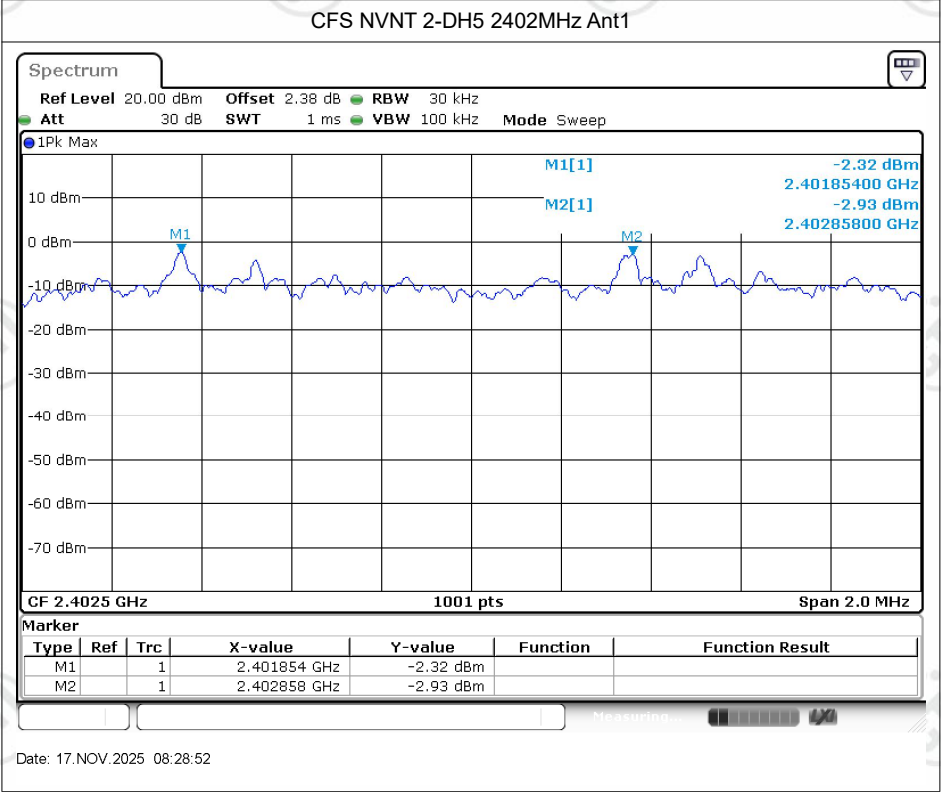
Carrier Frequencies Separation

| Condition | Mode  | Antenna | Hopping Freq1 (MHz) | Hopping Freq2 (MHz) | HFS (MHz) | Limit (MHz) | Verdict |
|-----------|-------|---------|---------------------|---------------------|-----------|-------------|---------|
| NVNT      | 1-DH5 | Ant1    | 2402.074            | 2403.074            | 1         | 0.633       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2440.998            | 2441.98             | 0.982     | 0.631       | Pass    |
| NVNT      | 1-DH5 | Ant1    | 2479.07             | 2480.07             | 1         | 0.633       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2401.854            | 2402.858            | 1.004     | 0.852       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2440.678            | 2441.688            | 1.01      | 0.854       | Pass    |
| NVNT      | 2-DH5 | Ant1    | 2478.832            | 2479.876            | 1.044     | 0.855       | Pass    |

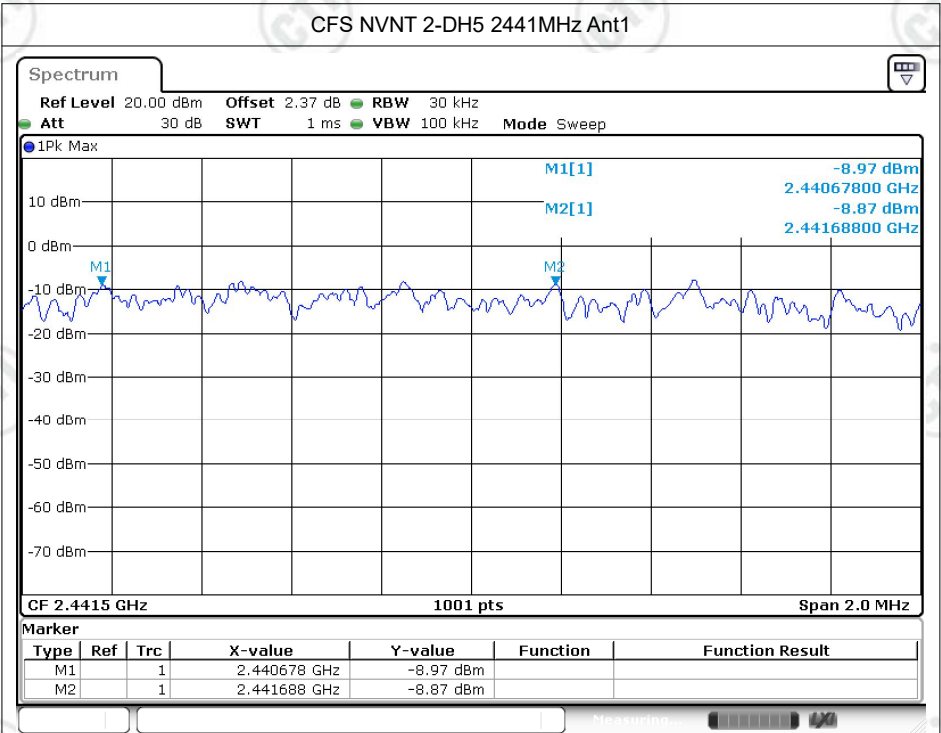




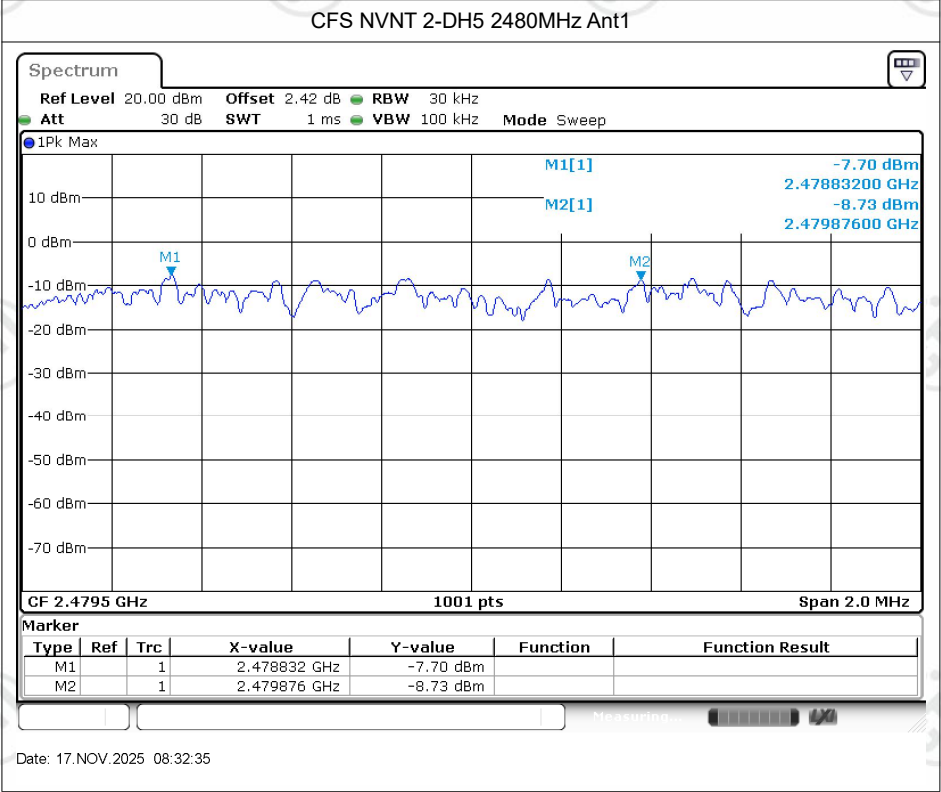
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Date: 17.NOV.2025 08:32:28



Date: 17.NOV.2025 08:32:35

Band Edge

| Condition | Mode  | Frequency (MHz) | Antenna | Hopping Mode | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|-------|-----------------|---------|--------------|-----------------|-------------|---------|
| NVNT      | 1-DH5 | 2402            | Ant1    | No-Hopping   | -45.33          | -20         | Pass    |
| NVNT      | 1-DH5 | 2480            | Ant1    | No-Hopping   | -55.51          | -20         | Pass    |
| NVNT      | 2-DH5 | 2402            | Ant1    | No-Hopping   | -45.5           | -20         | Pass    |
| NVNT      | 2-DH5 | 2480            | Ant1    | No-Hopping   | -55.99          | -20         | Pass    |

