

Appendix:2.4G

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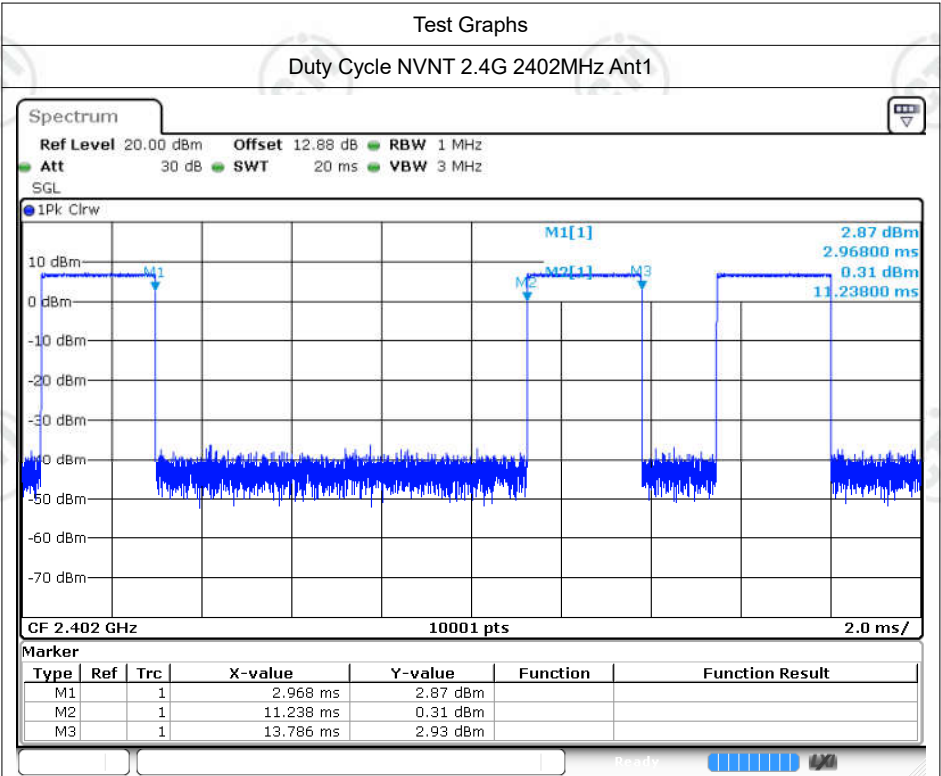
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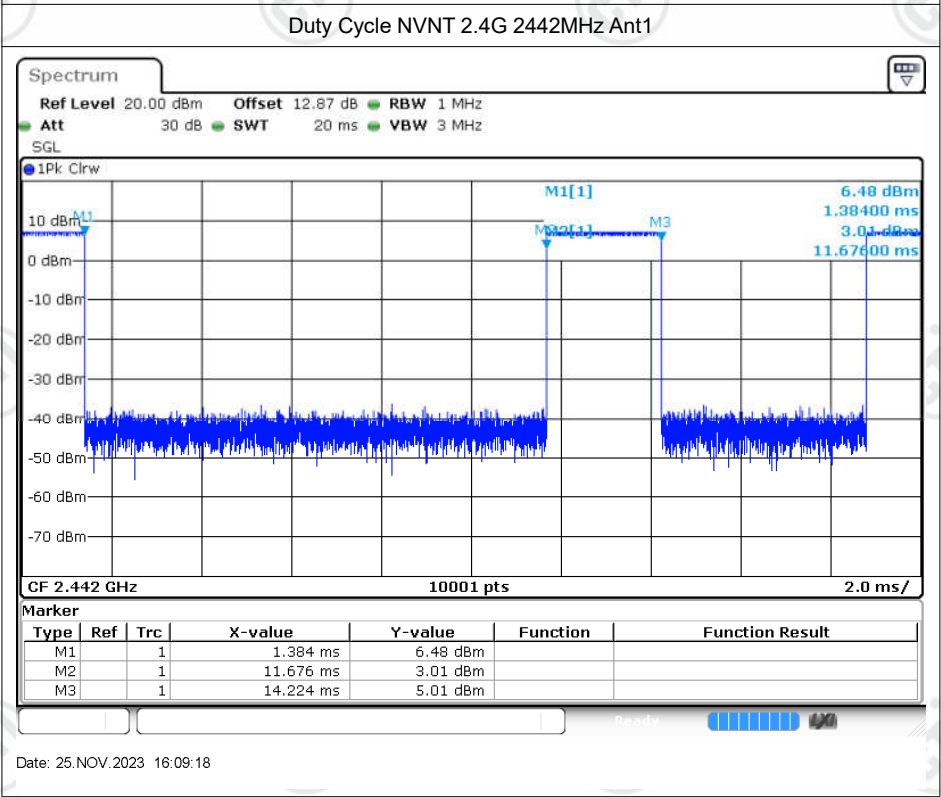
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Duty Cycle

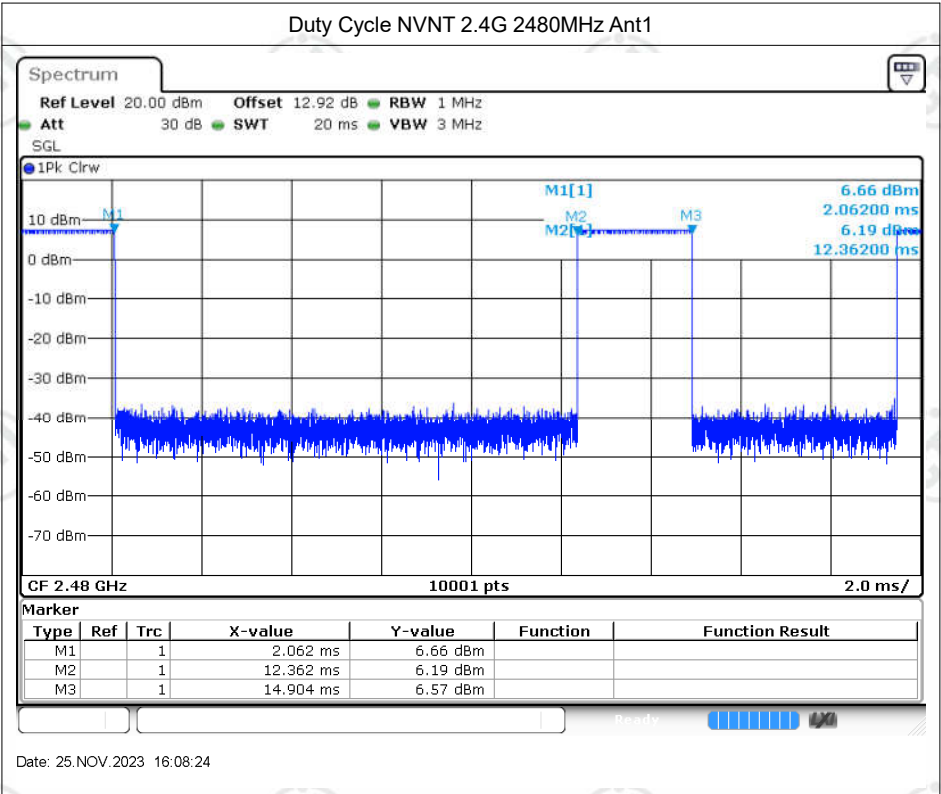
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT      | 2.4G | 2402            | Ant1    | 23.55          | 6.28                   | 0.39      |
| NVNT      | 2.4G | 2442            | Ant1    | 19.84          | 7.02                   | 0.39      |
| NVNT      | 2.4G | 2480            | Ant1    | 19.79          | 7.04                   | 0.39      |



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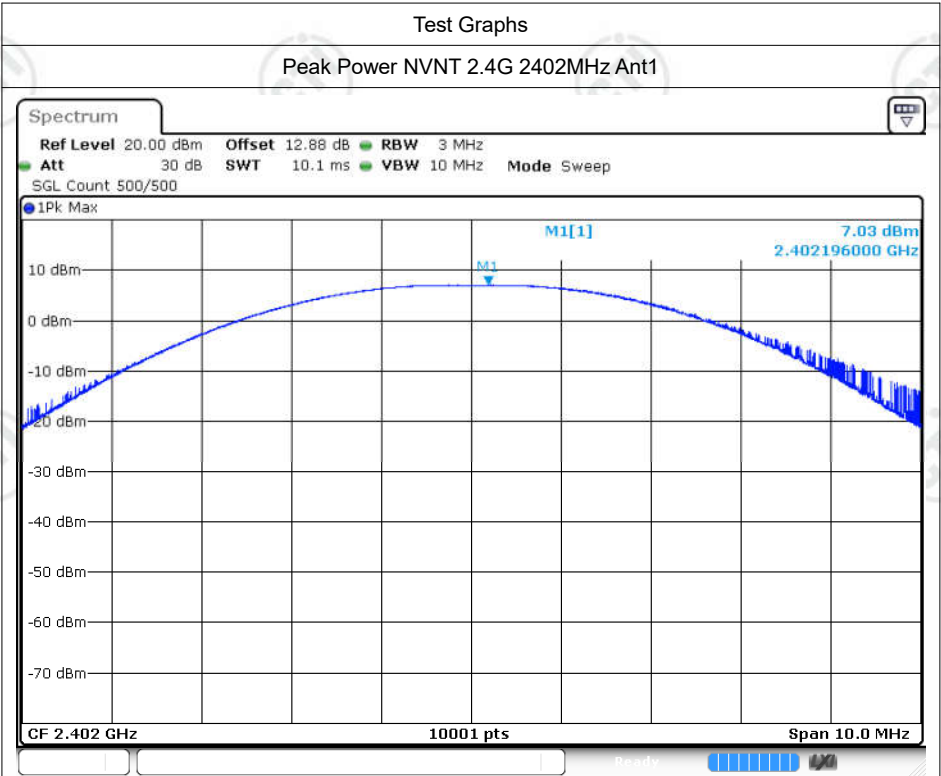


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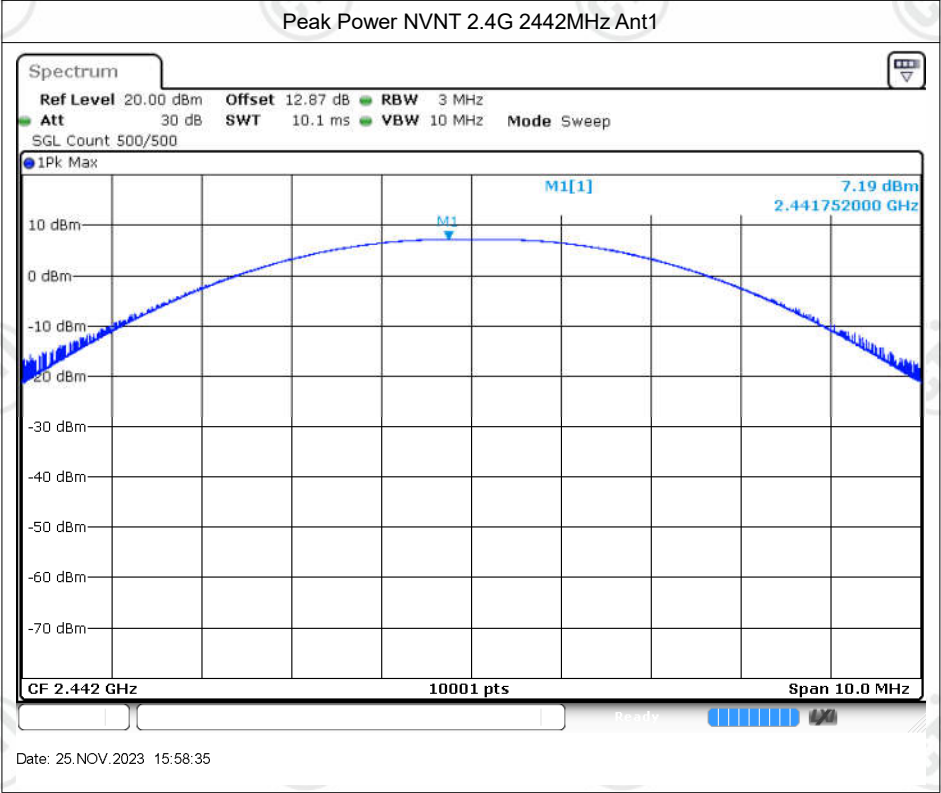


Maximum Peak Conducted Output Power

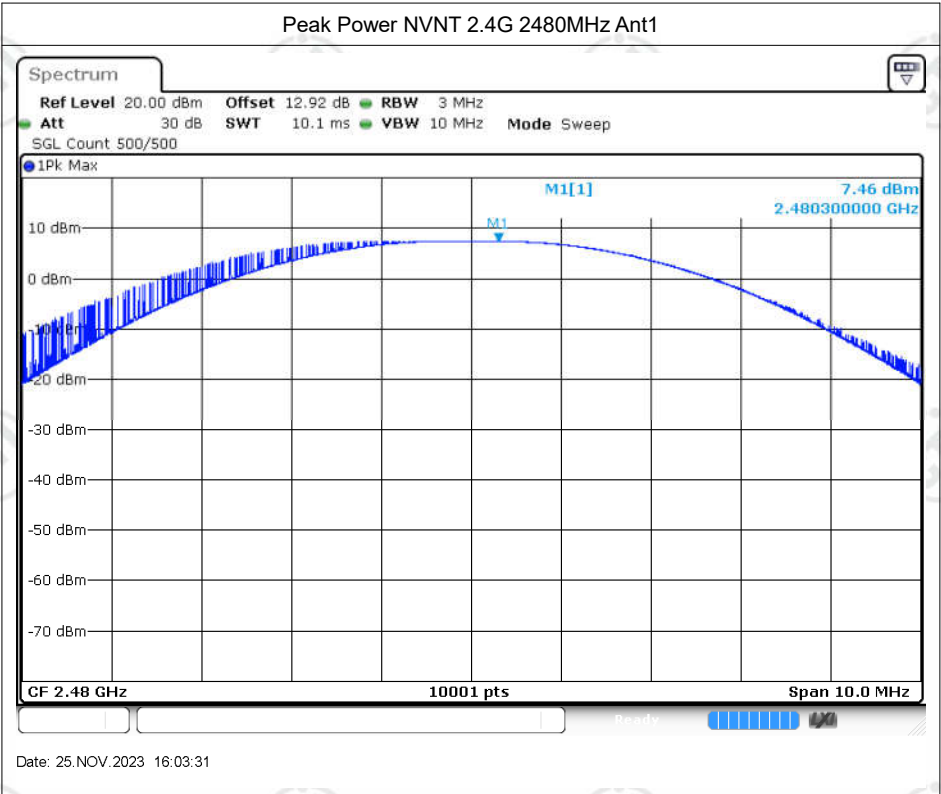
| Condition | Mode | Frequency<br>(MHz) | Antenna | Conducted Power<br>(dBm) | Limit<br>(dBm) | Verdict |
|-----------|------|--------------------|---------|--------------------------|----------------|---------|
| NVNT      | 2.4G | 2402               | Ant1    | 7.03                     | 30             | Pass    |
| NVNT      | 2.4G | 2442               | Ant1    | 7.19                     | 30             | Pass    |
| NVNT      | 2.4G | 2480               | Ant1    | 7.46                     | 30             | Pass    |



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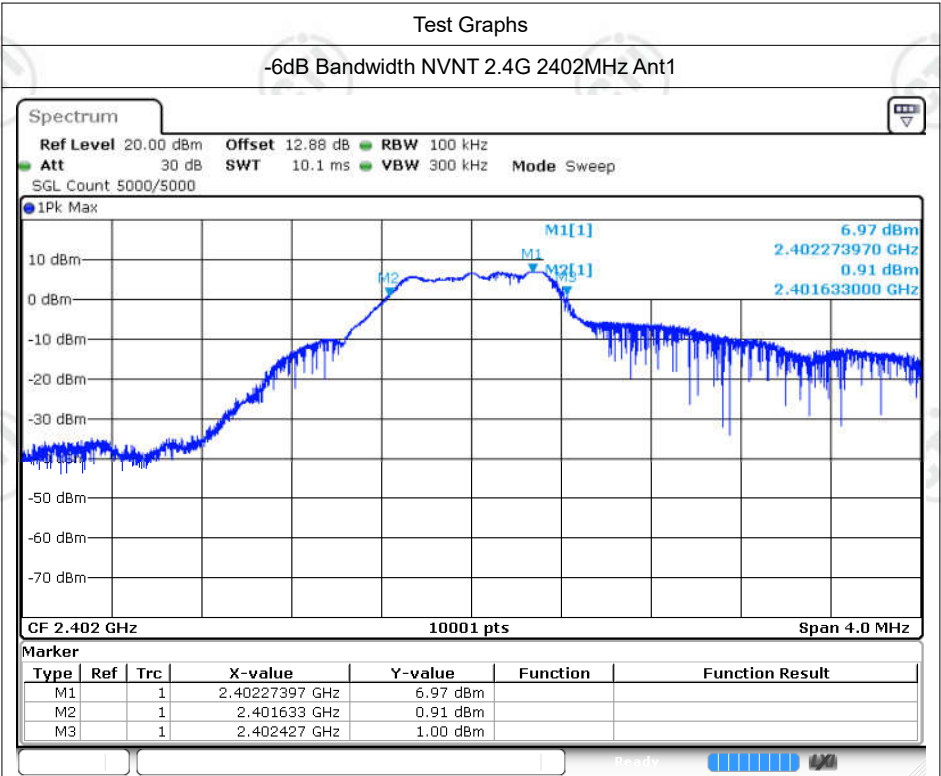


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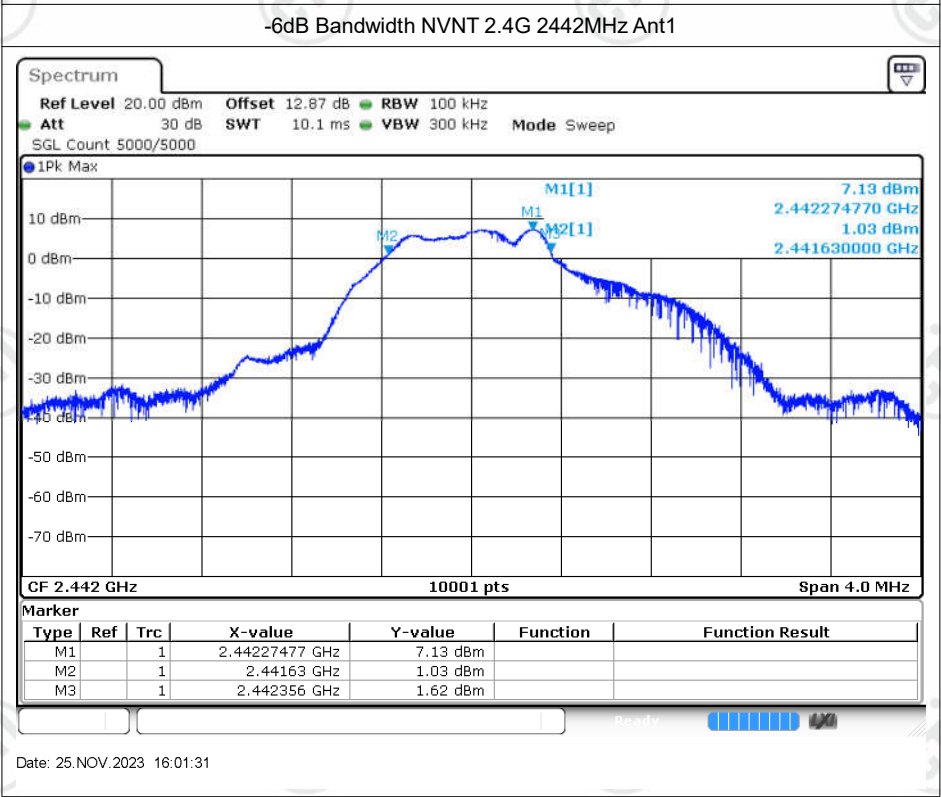


-6dB Bandwidth

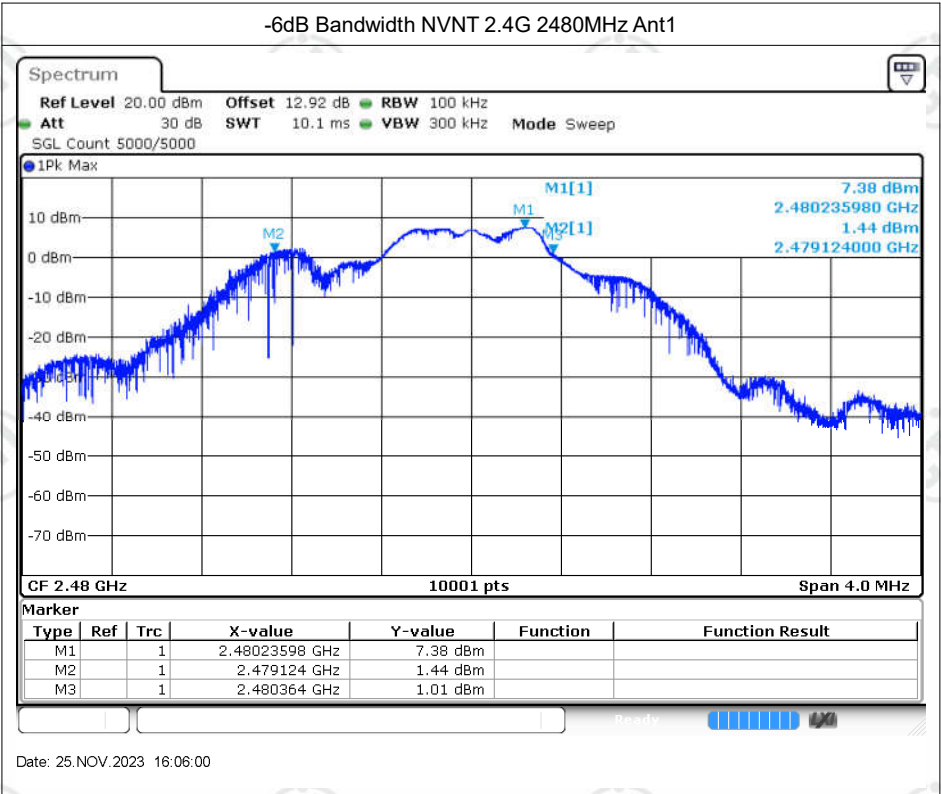
| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | 2.4G | 2402            | Ant1    | 0.794                 | 0.5                         | Pass    |
| NVNT      | 2.4G | 2442            | Ant1    | 0.726                 | 0.5                         | Pass    |
| NVNT      | 2.4G | 2480            | Ant1    | 1.24                  | 0.5                         | Pass    |



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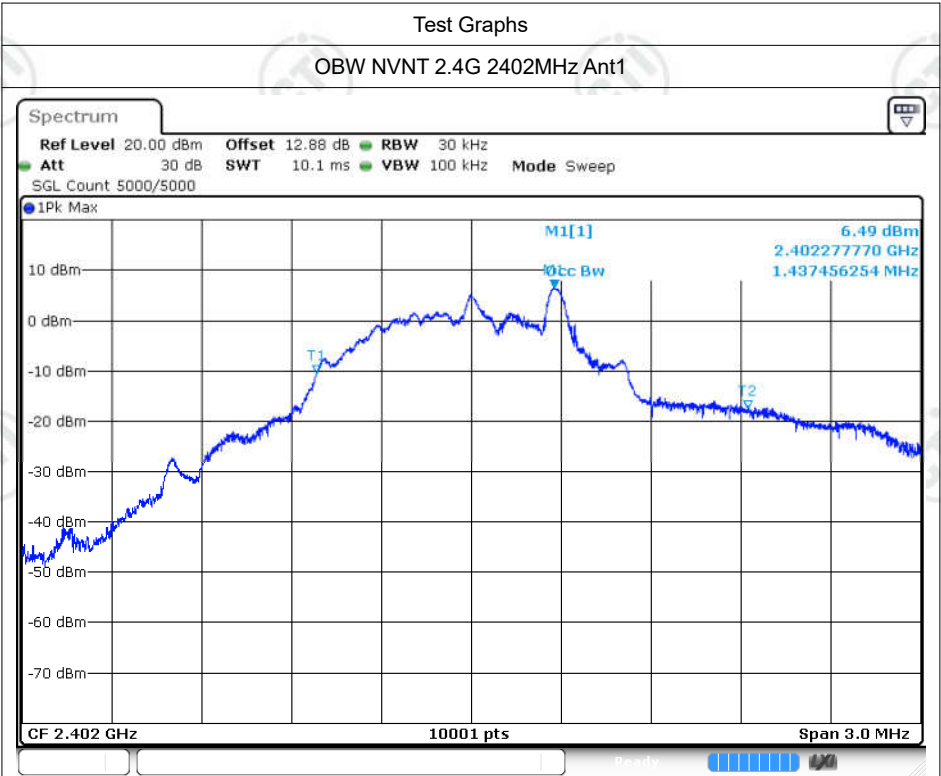


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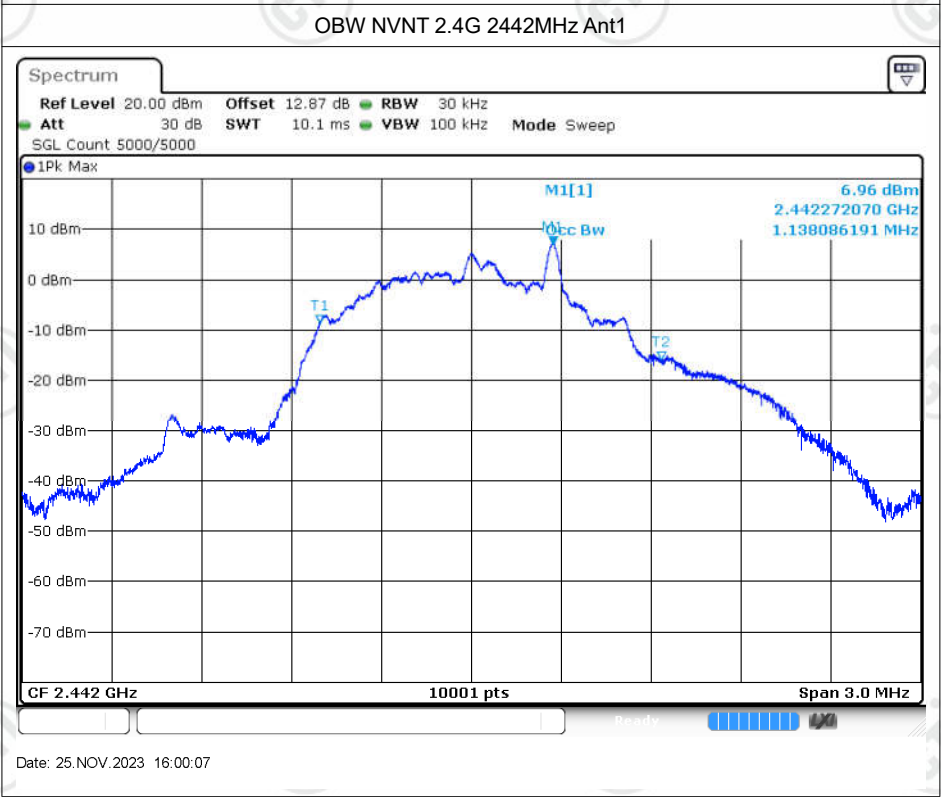


Occupied Channel Bandwidth

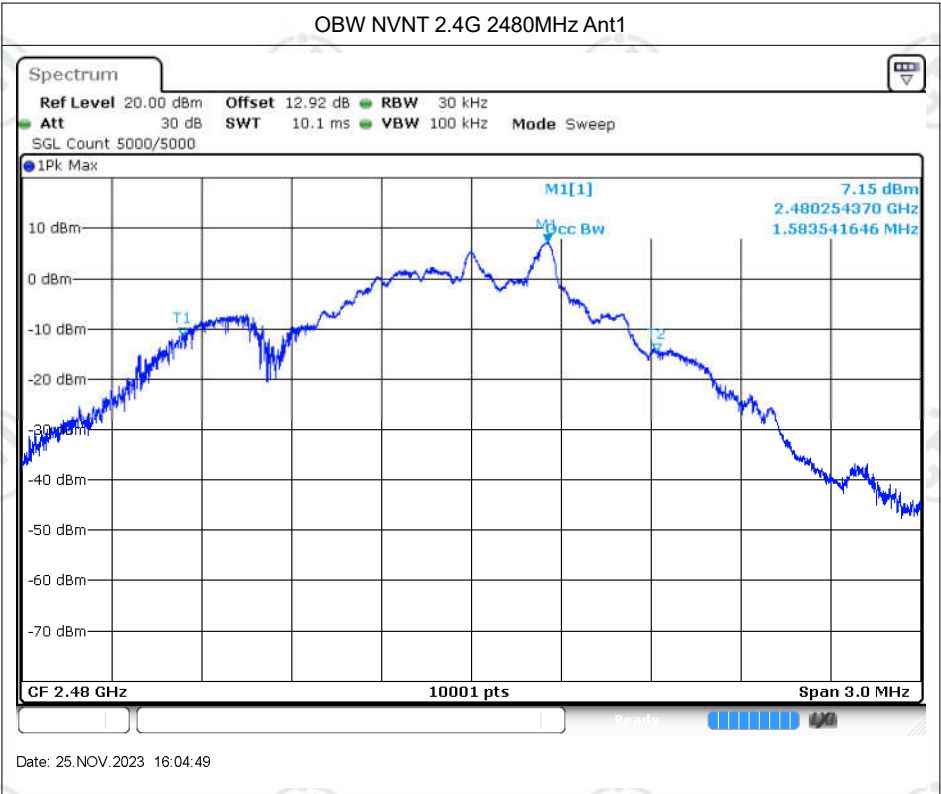
| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT      | 2.4G | 2402            | Ant1    | 1.437         |
| NVNT      | 2.4G | 2442            | Ant1    | 1.138         |
| NVNT      | 2.4G | 2480            | Ant1    | 1.584         |



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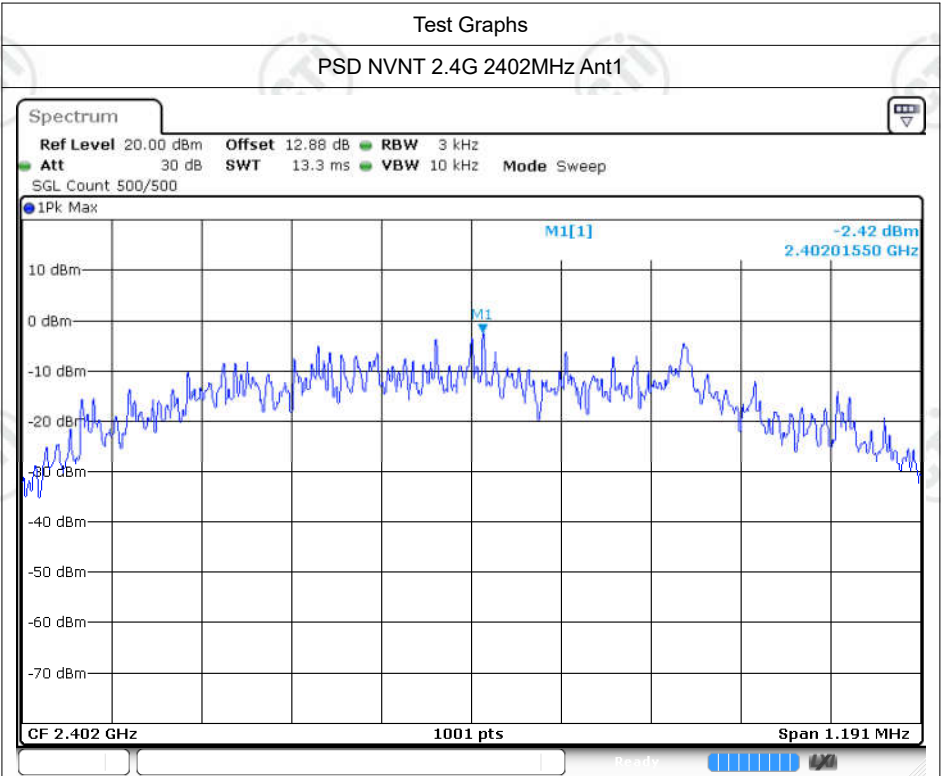


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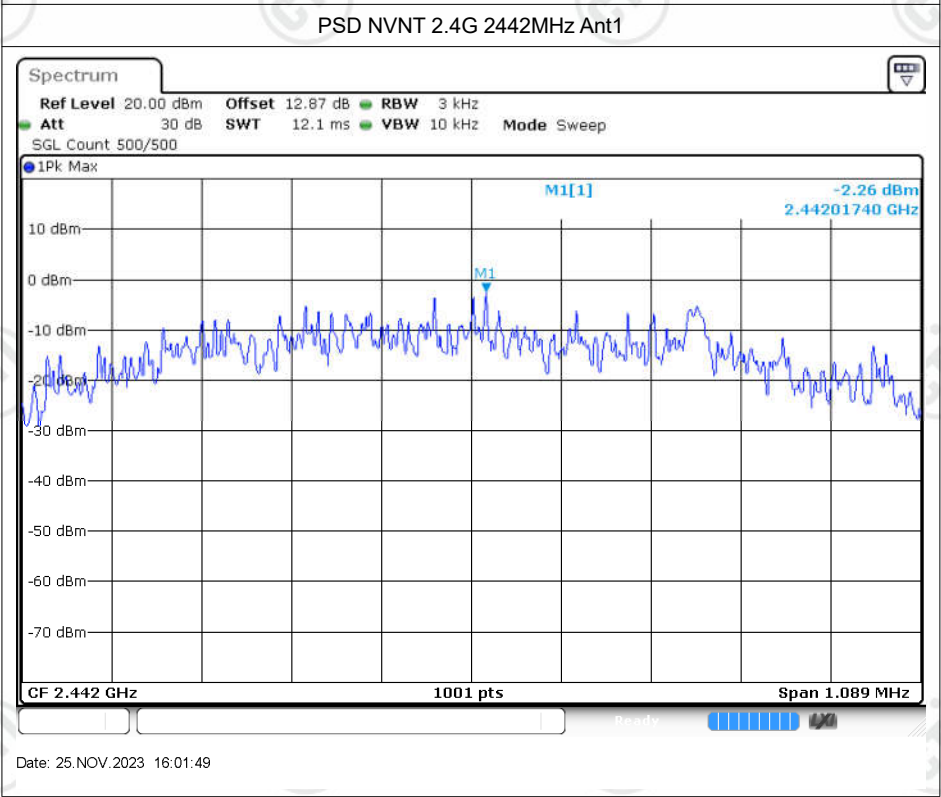


Maximum Power Spectral Density Level

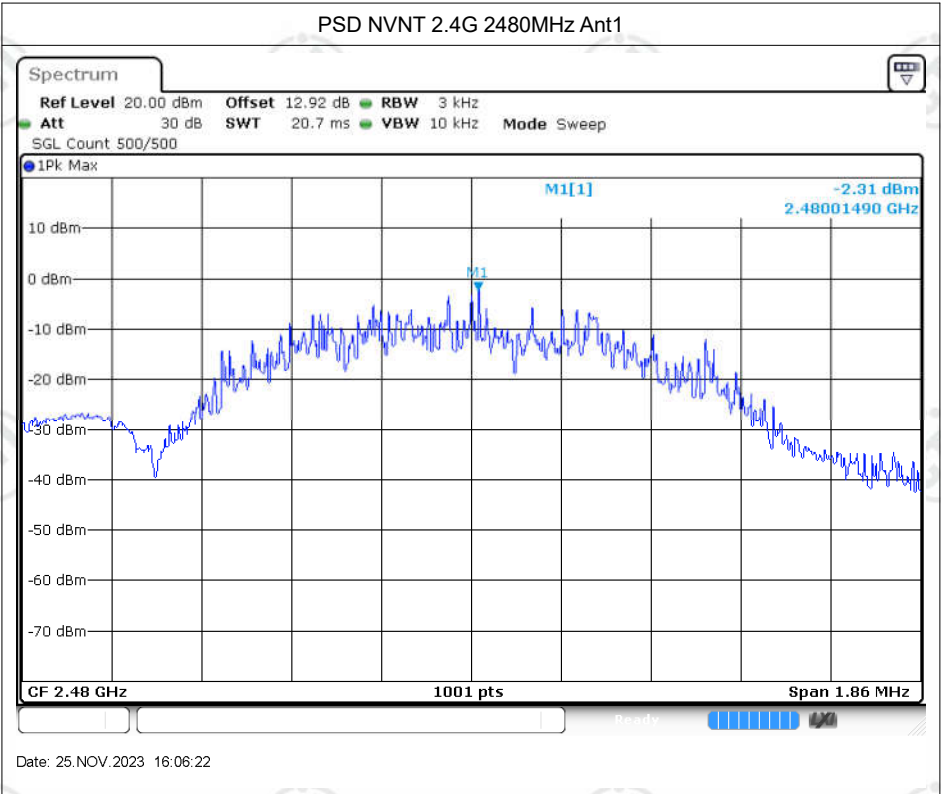
| Condition | Mode | Frequency<br>(MHz) | Antenna | Conducted PSD<br>(dBm/3kHz) | Limit<br>(dBm/3kHz) | Verdict |
|-----------|------|--------------------|---------|-----------------------------|---------------------|---------|
| NVNT      | 2.4G | 2402               | Ant1    | -2.42                       | 8                   | Pass    |
| NVNT      | 2.4G | 2442               | Ant1    | -2.26                       | 8                   | Pass    |
| NVNT      | 2.4G | 2480               | Ant1    | -2.31                       | 8                   | Pass    |



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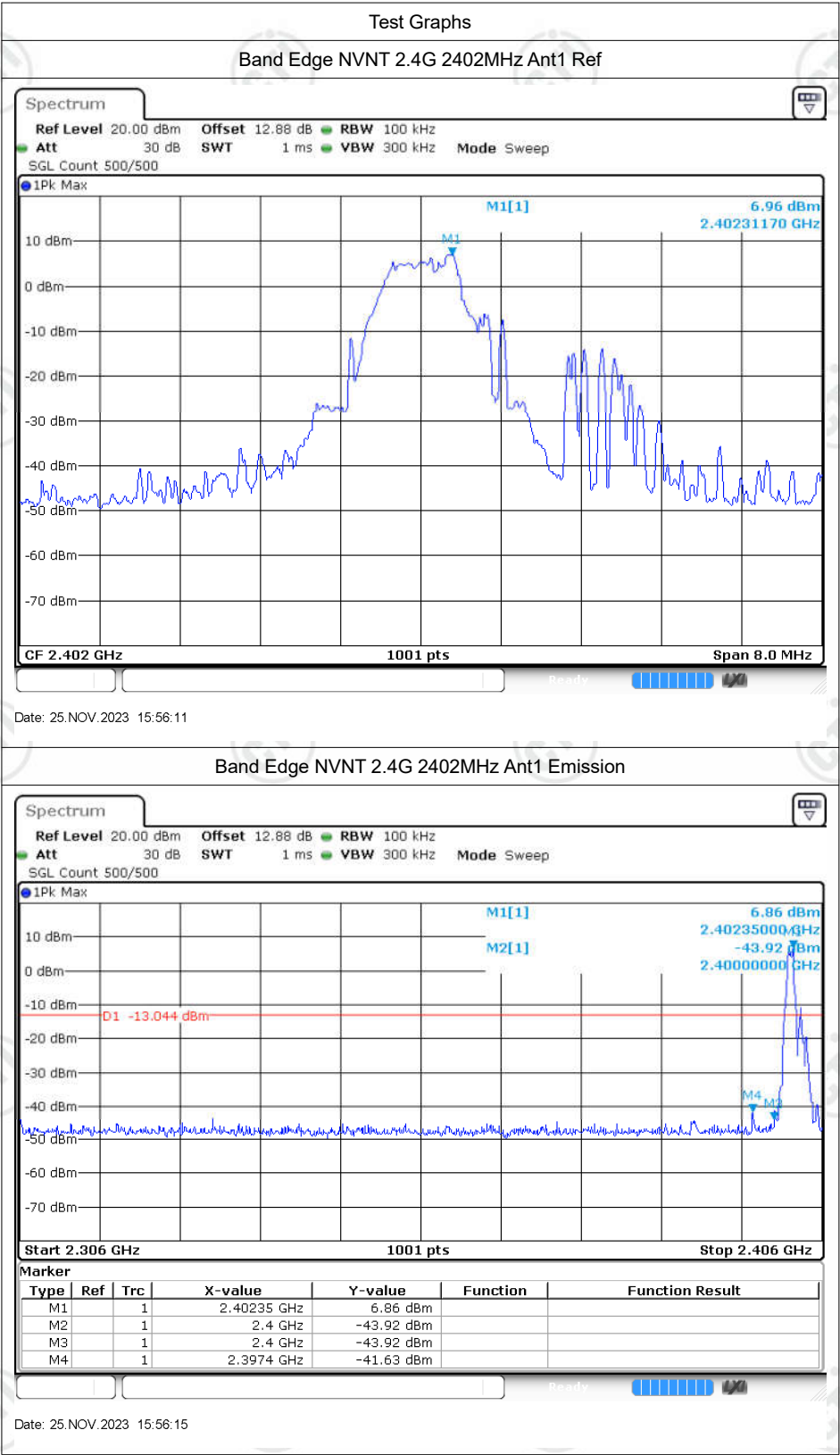


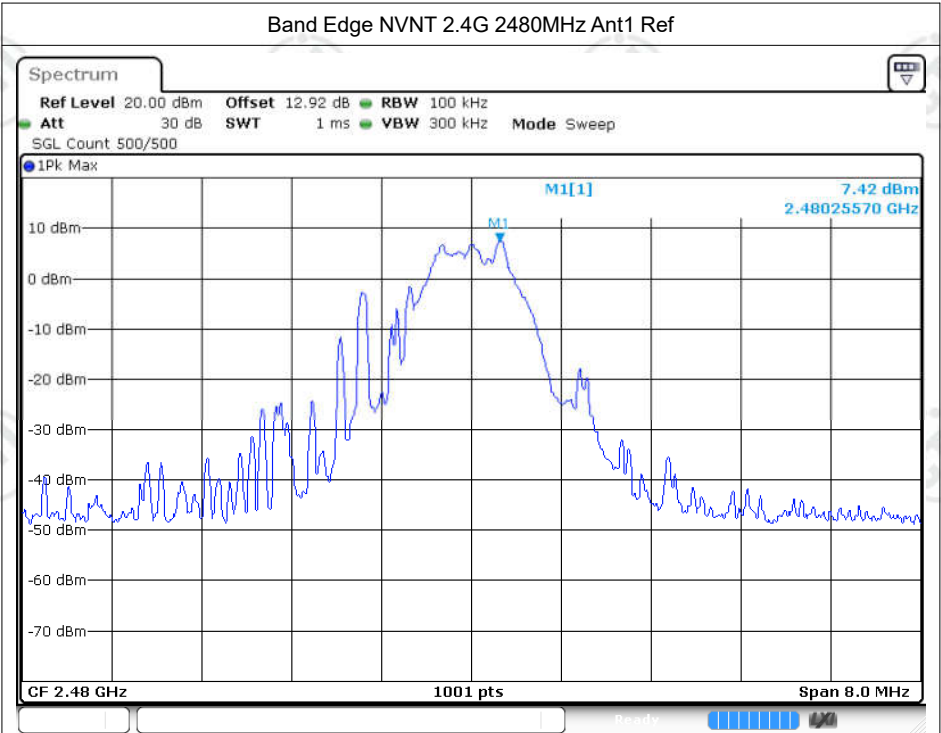
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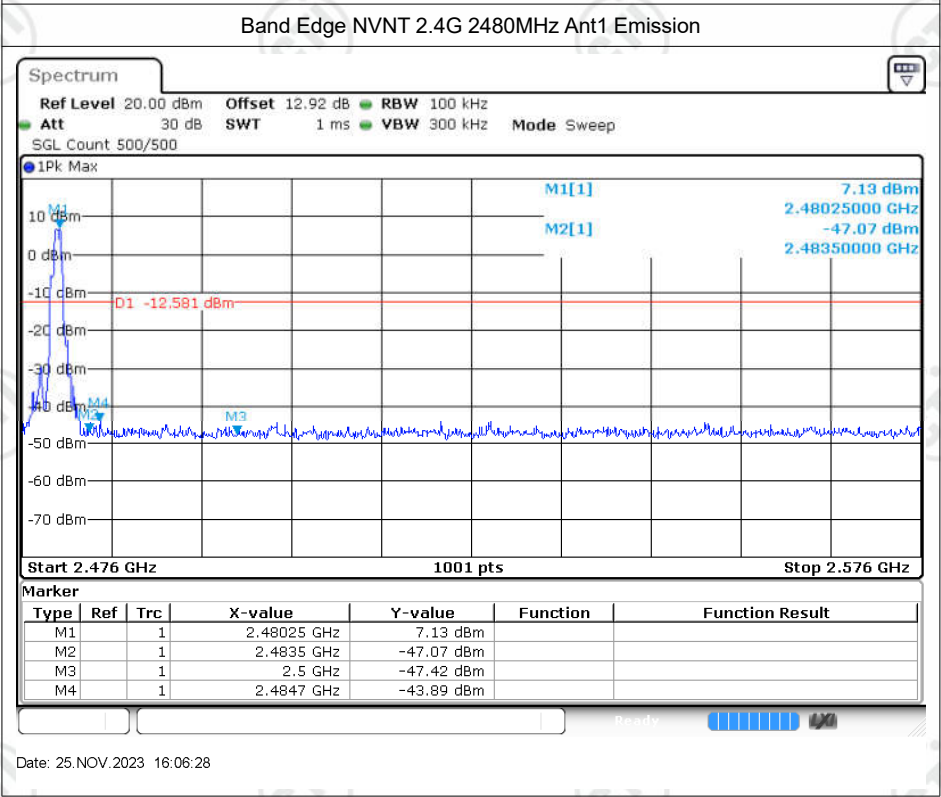
Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 2.4G | 2402            | Ant1    | -48.59          | -20         | Pass    |
| NVNT      | 2.4G | 2480            | Ant1    | -51.31          | -20         | Pass    |





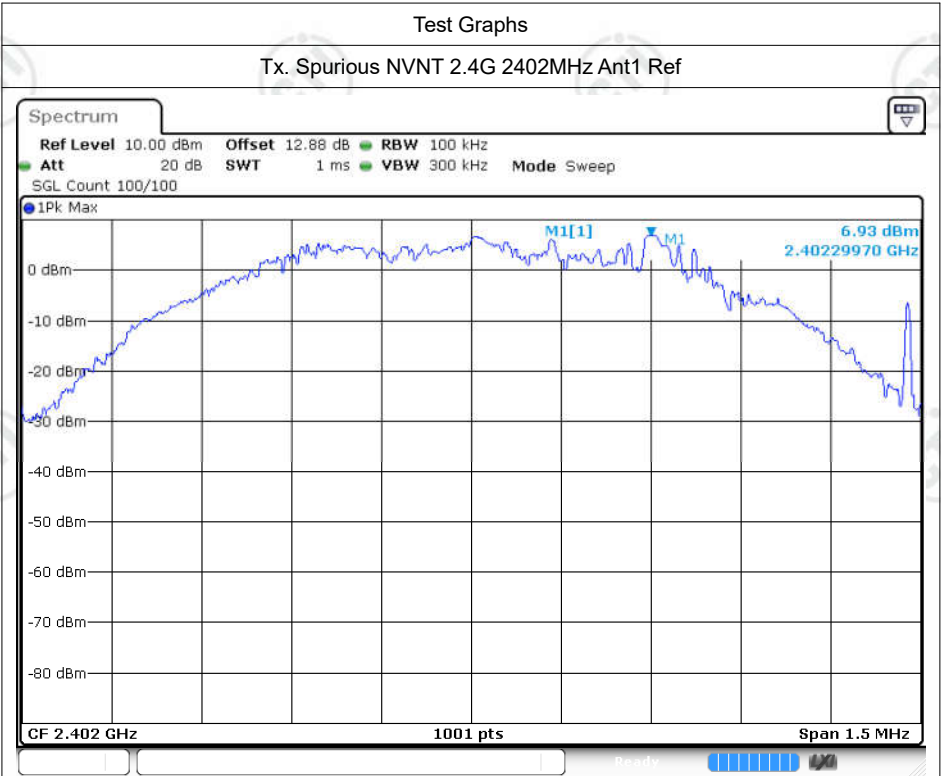
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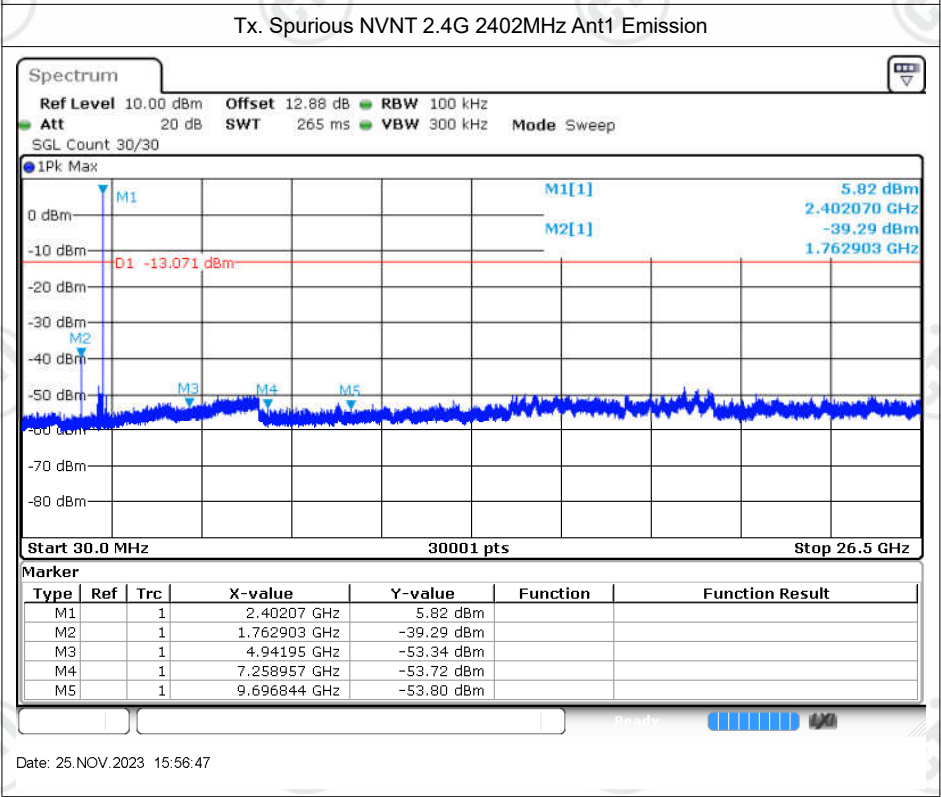
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Conducted RF Spurious Emission

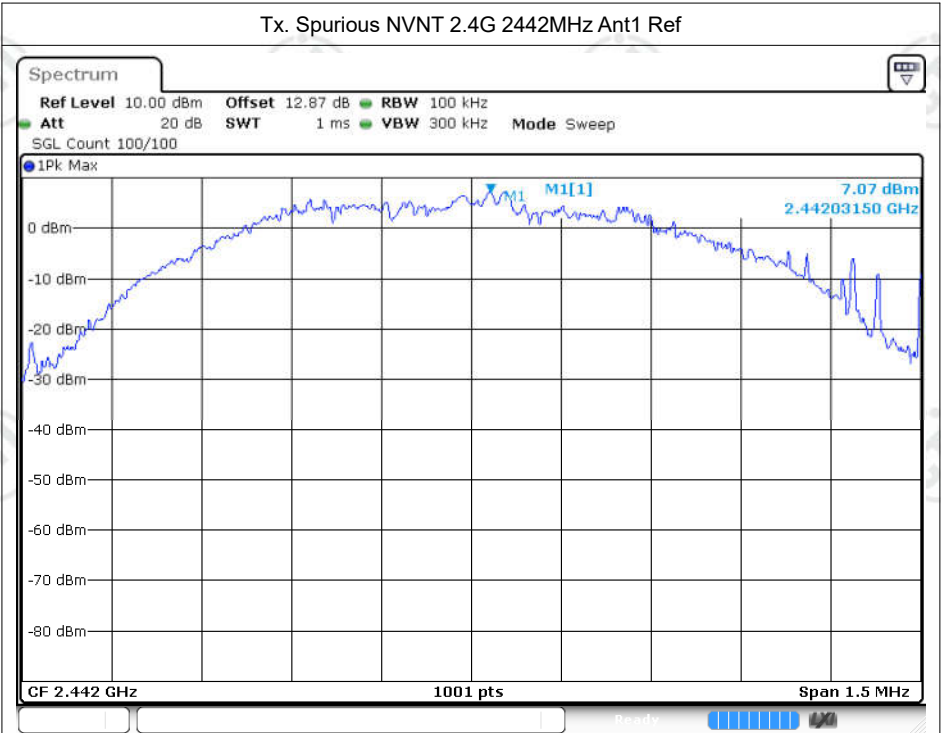
| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | 2.4G | 2402            | Ant1    | -46.22          | -20         | Pass    |
| NVNT      | 2.4G | 2442            | Ant1    | -45.56          | -20         | Pass    |
| NVNT      | 2.4G | 2480            | Ant1    | -43.05          | -20         | Pass    |



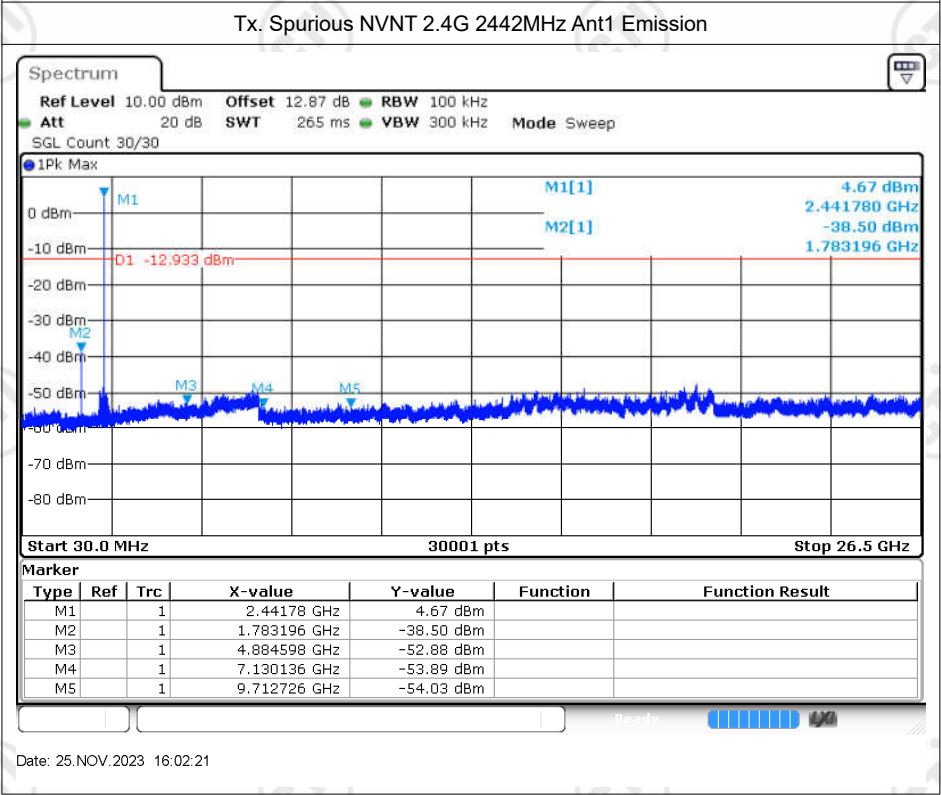
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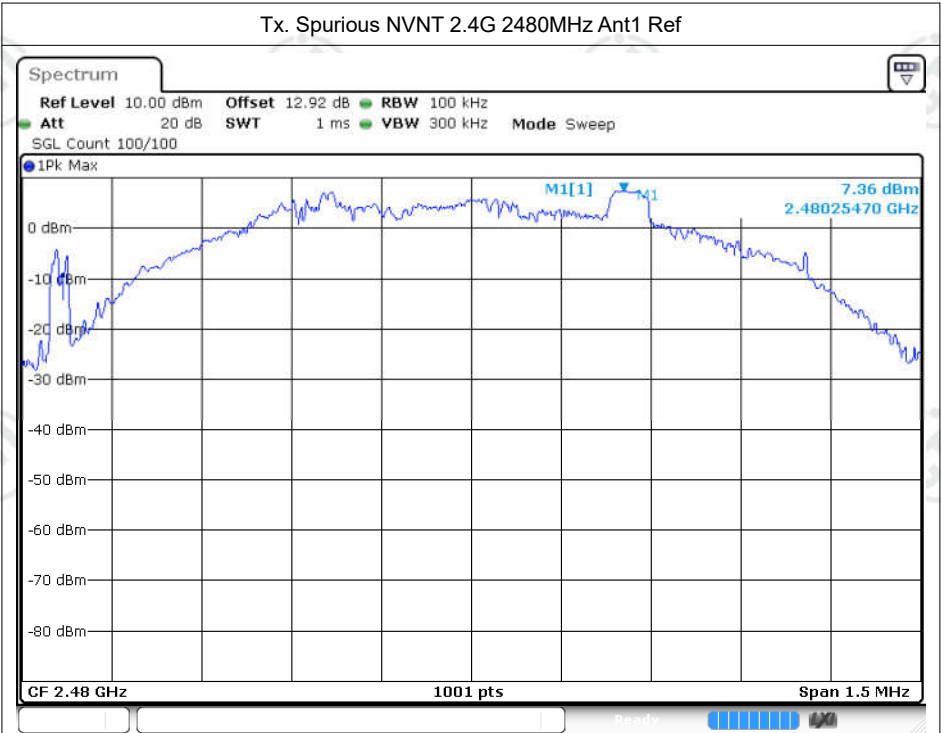
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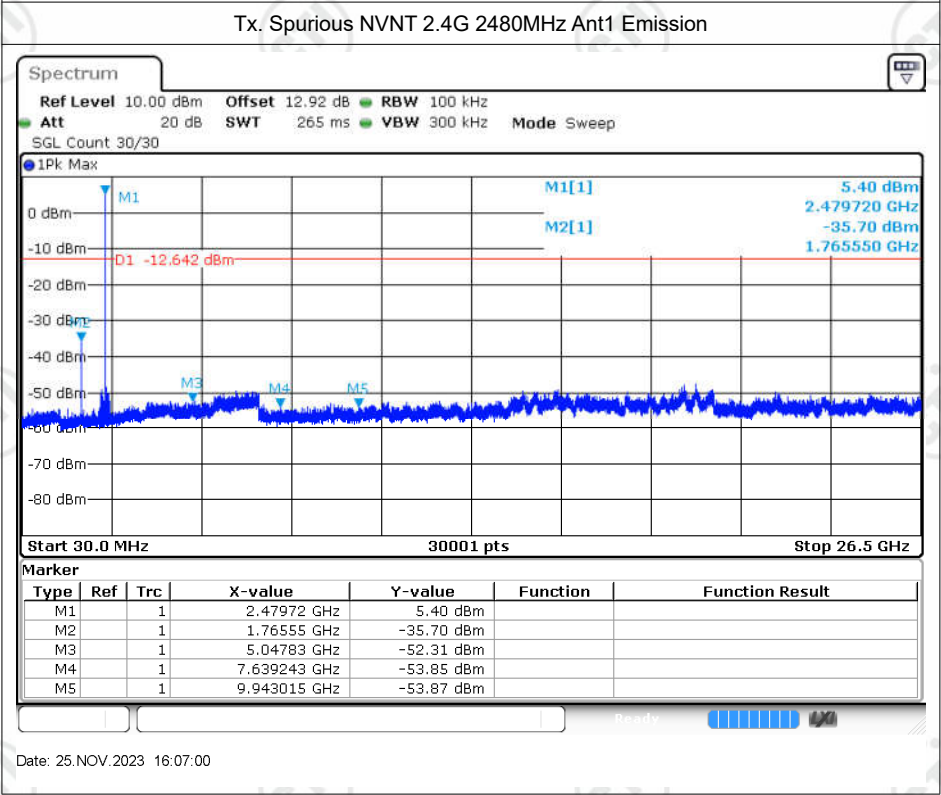
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Date: 25.NOV.2023 16:06:31



Date: 25.NOV.2023 16:07:00

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