

Appendix: Bluetooth Classic

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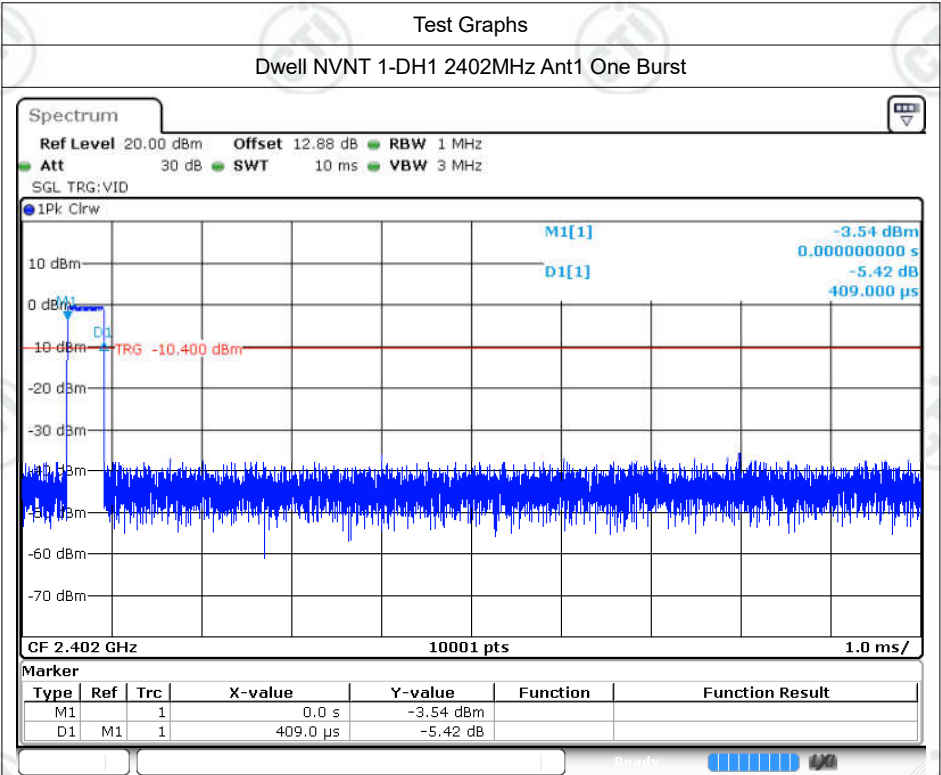
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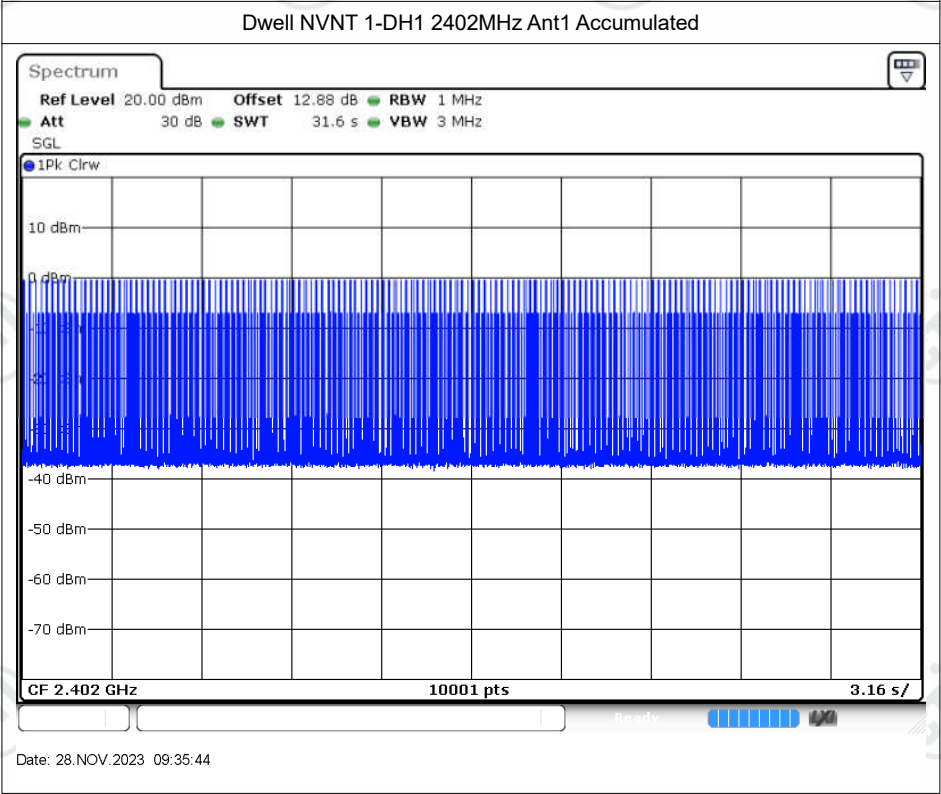
Number of Hopping Channel 47

Dwell Time

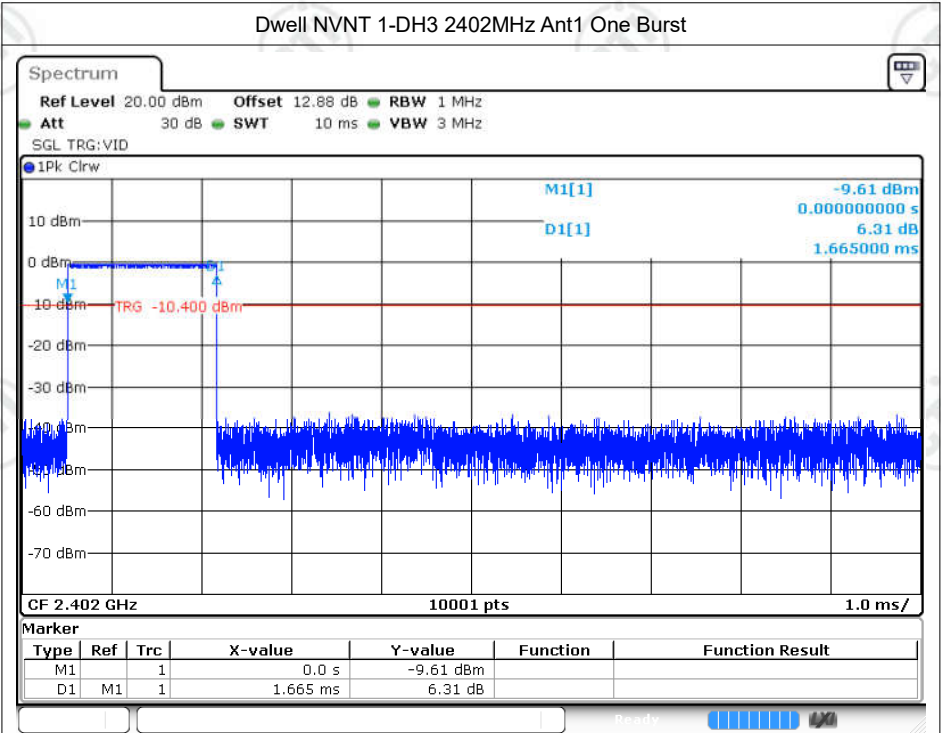
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.409	128.426	314	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.665	271.395	163	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.913	300.039	103	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.419	133.661	319	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.67	280.56	168	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.919	315.252	108	31600	400	Pass



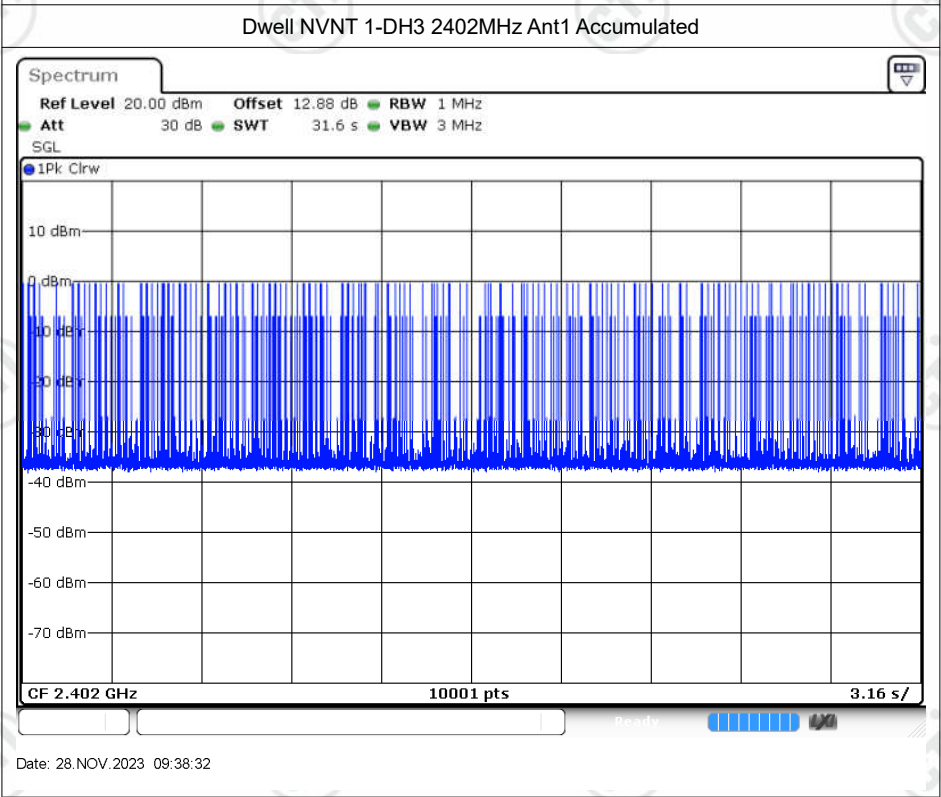
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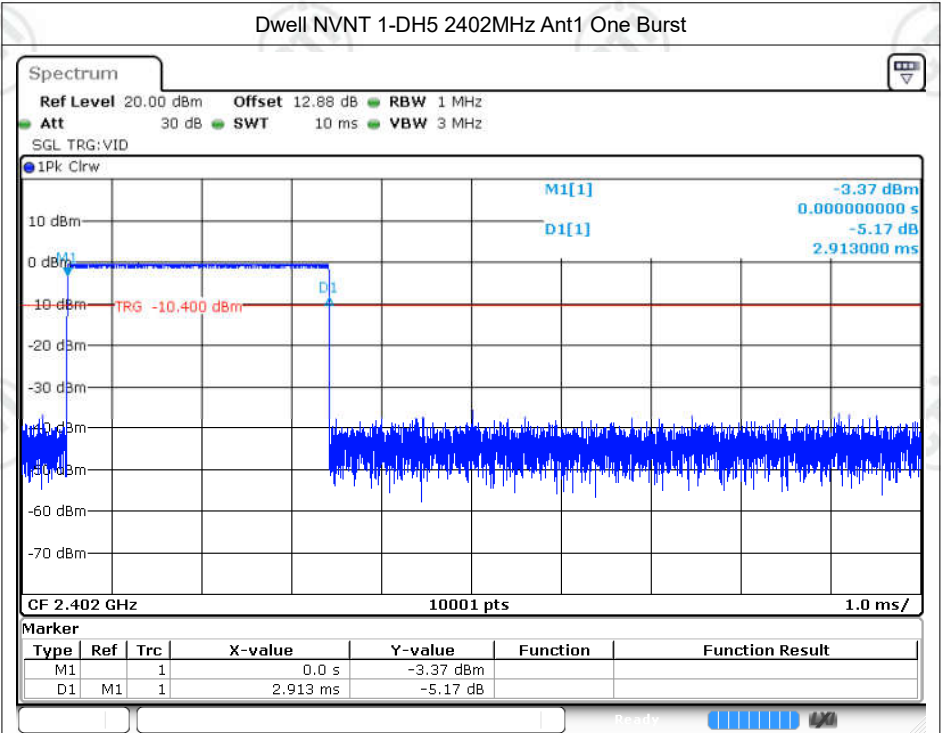
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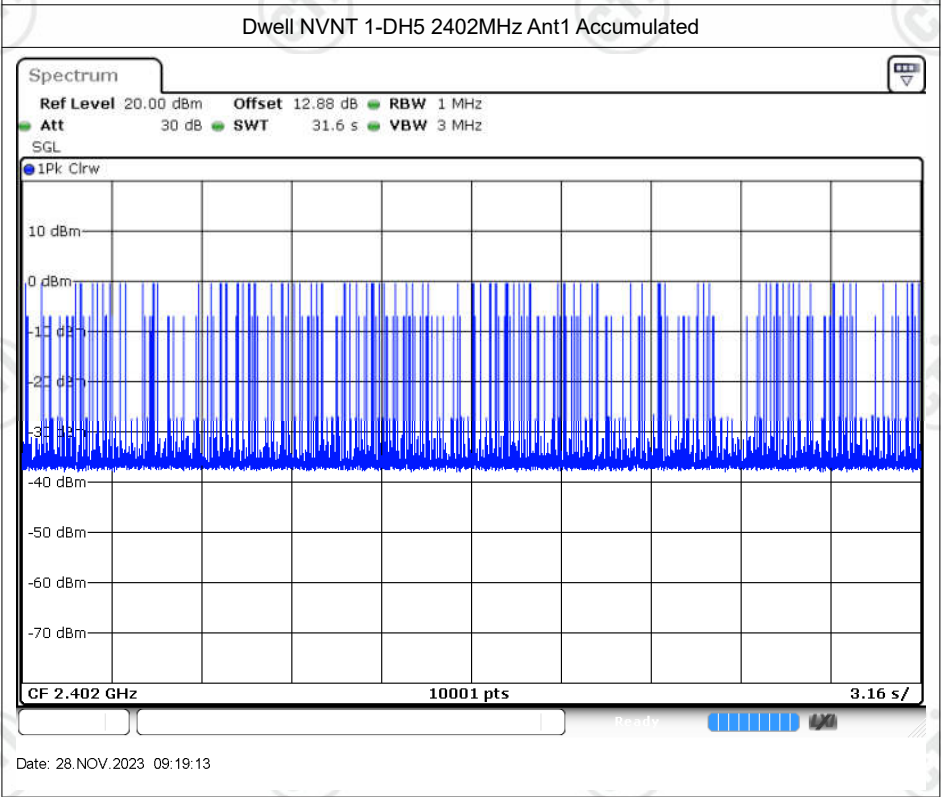
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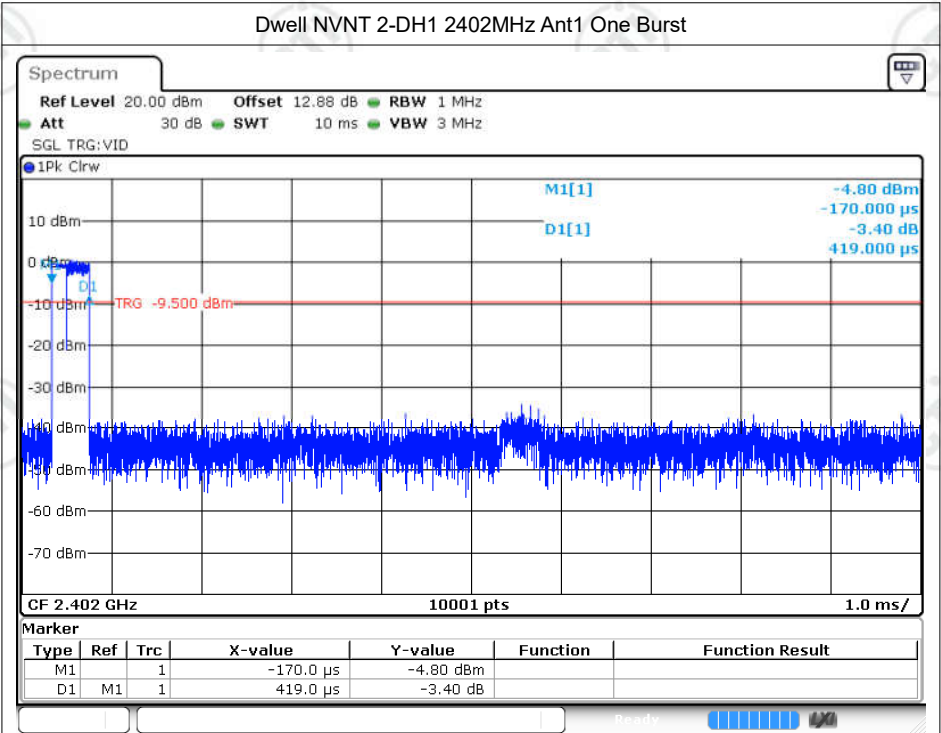
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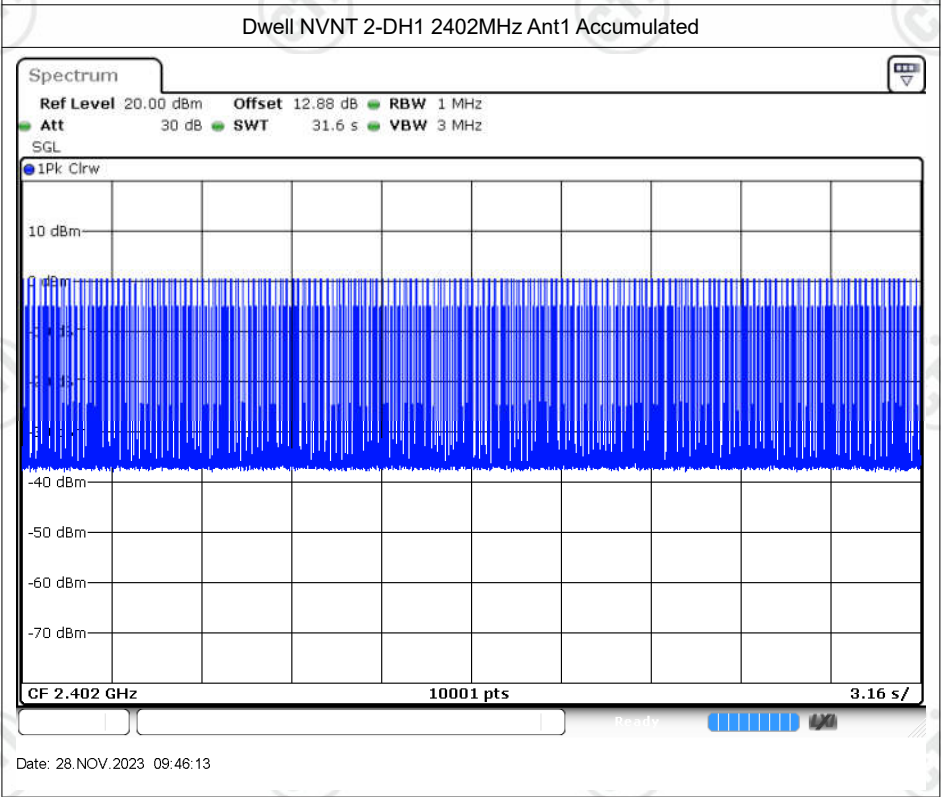
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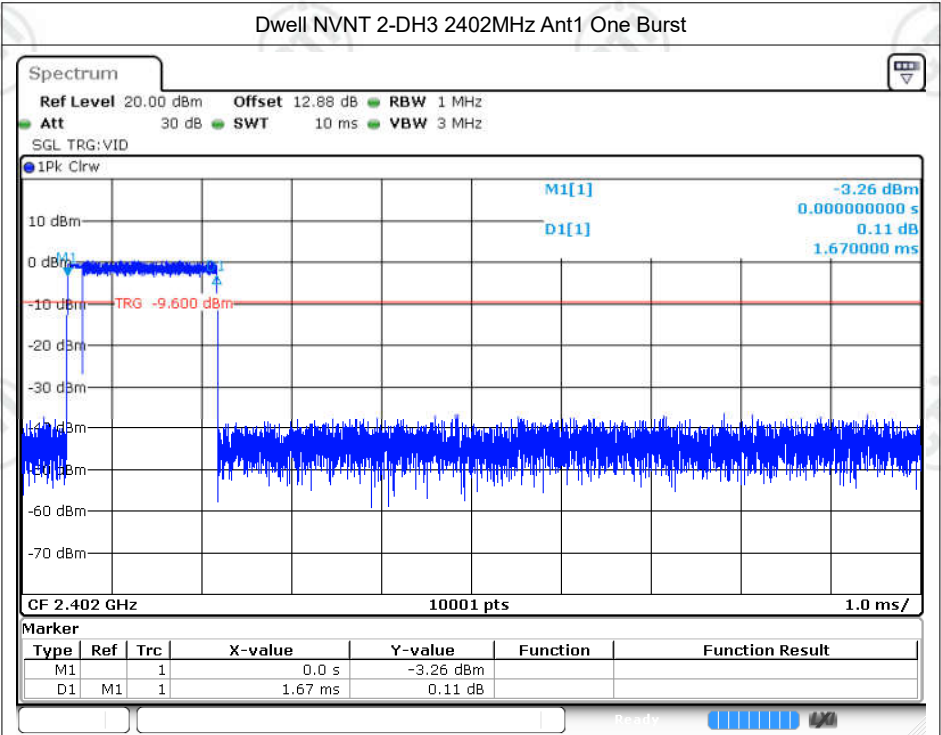
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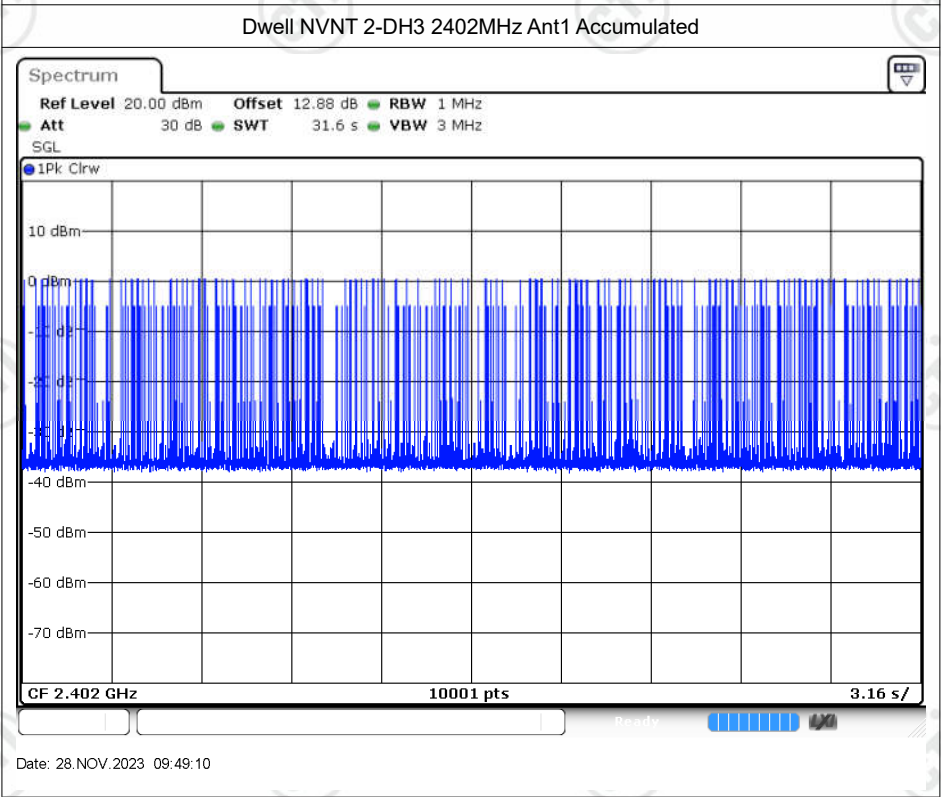
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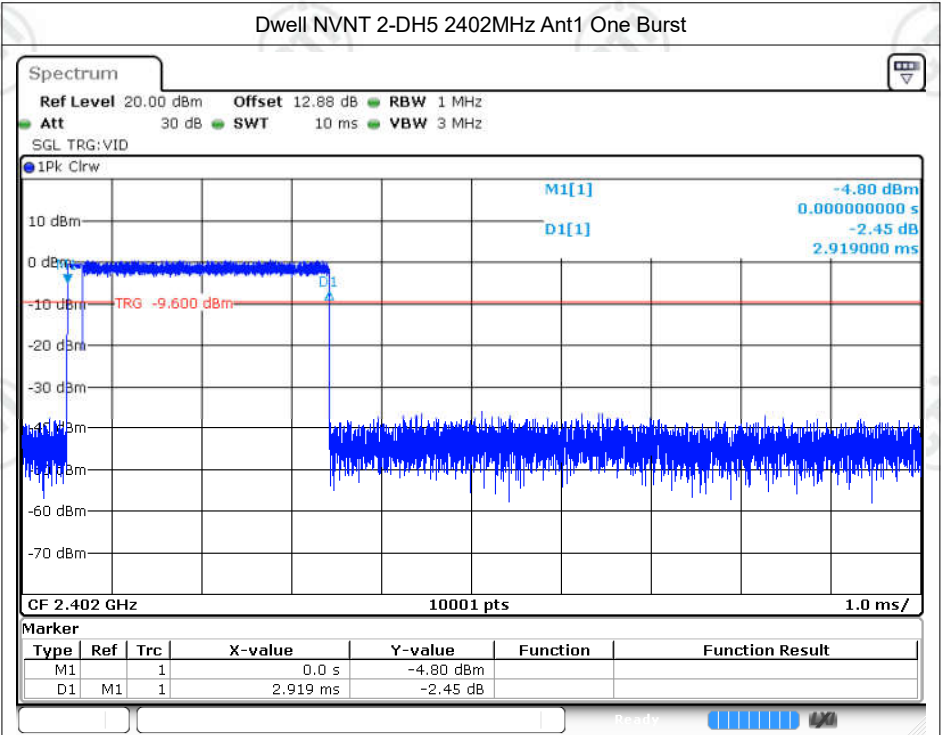
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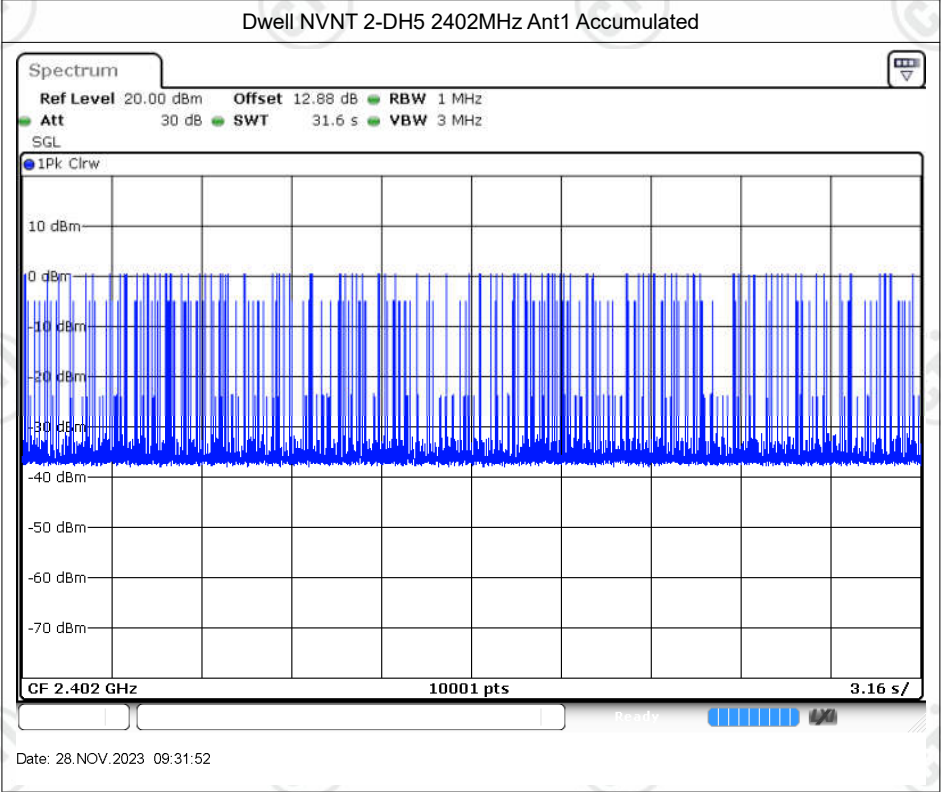
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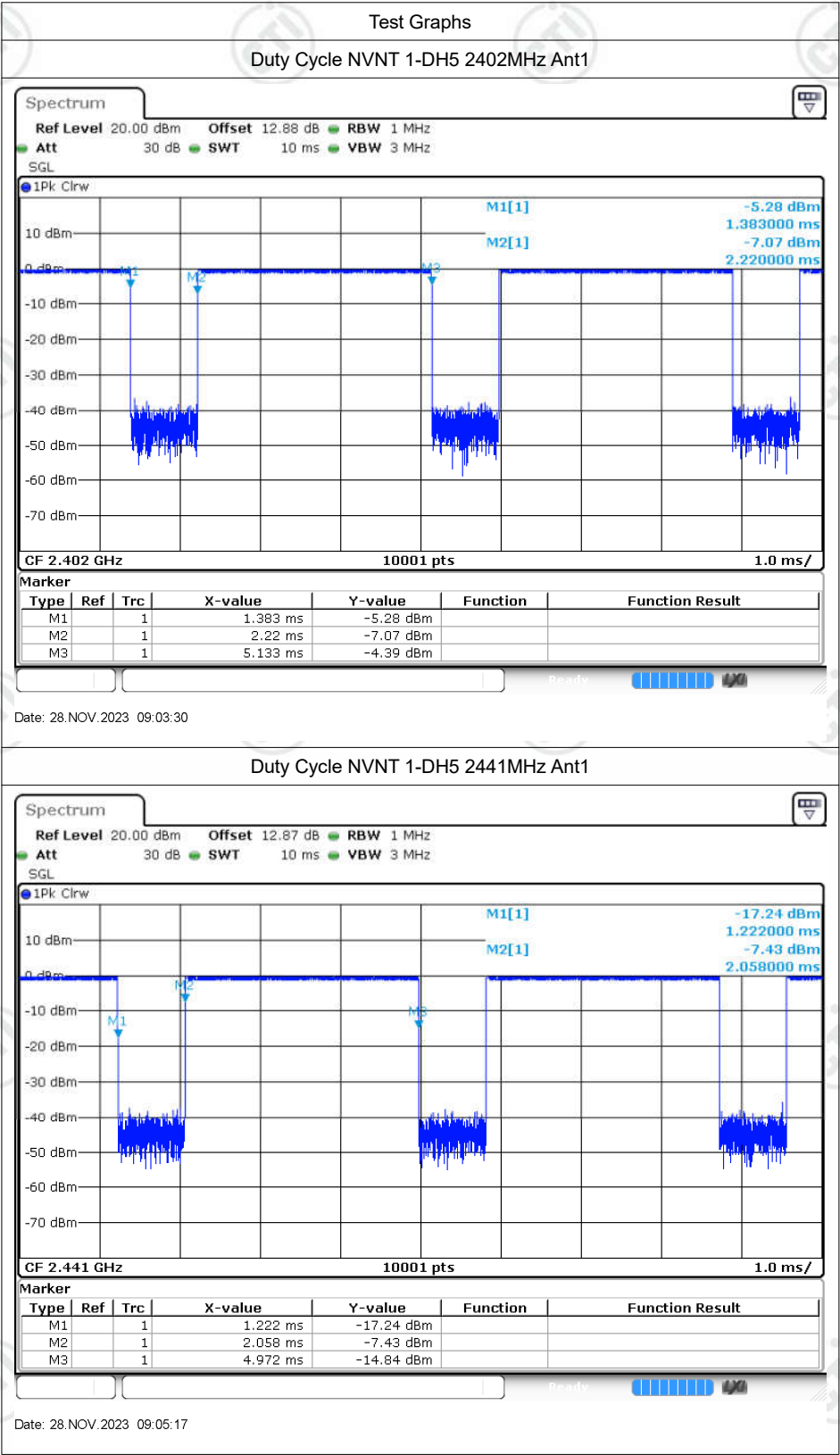
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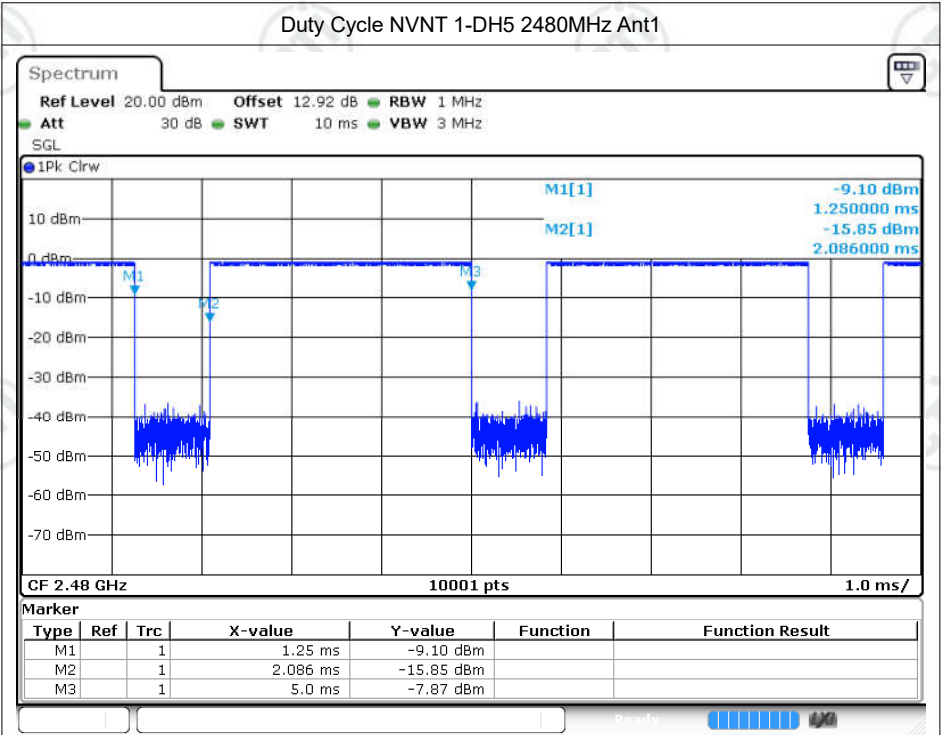


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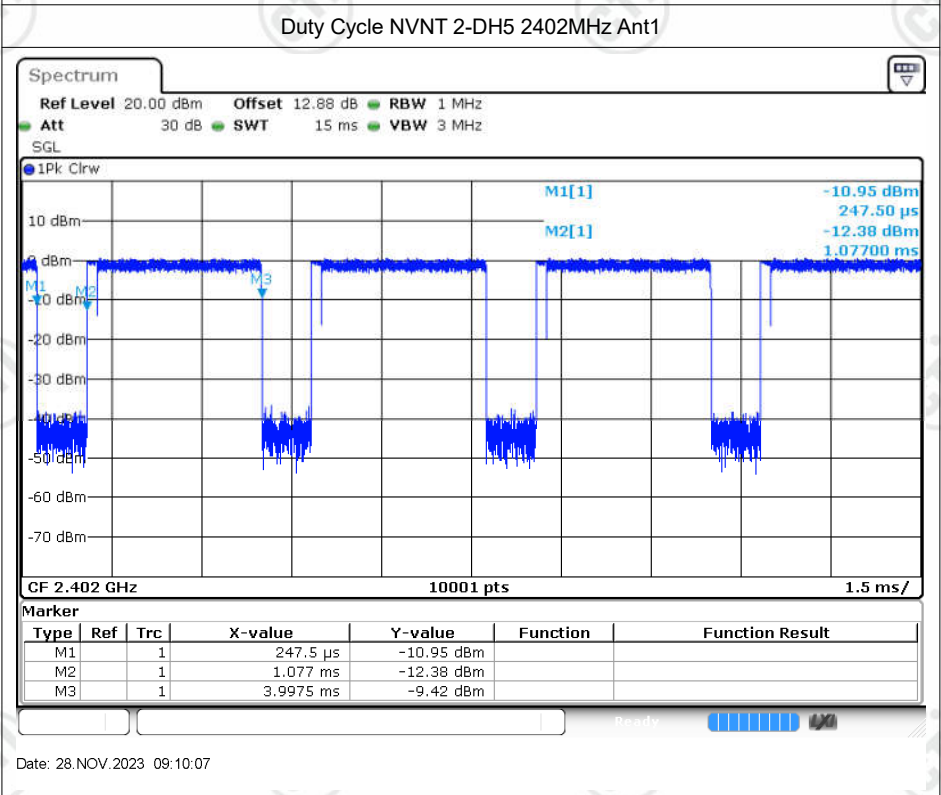
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.68	1.1	0.34
NVNT	1-DH5	2441	Ant1	77.71	1.1	0.34
NVNT	1-DH5	2480	Ant1	77.71	1.1	0.34
NVNT	2-DH5	2402	Ant1	77.88	1.09	0.34
NVNT	2-DH5	2441	Ant1	77.88	1.09	0.34
NVNT	2-DH5	2480	Ant1	77.88	1.09	0.34

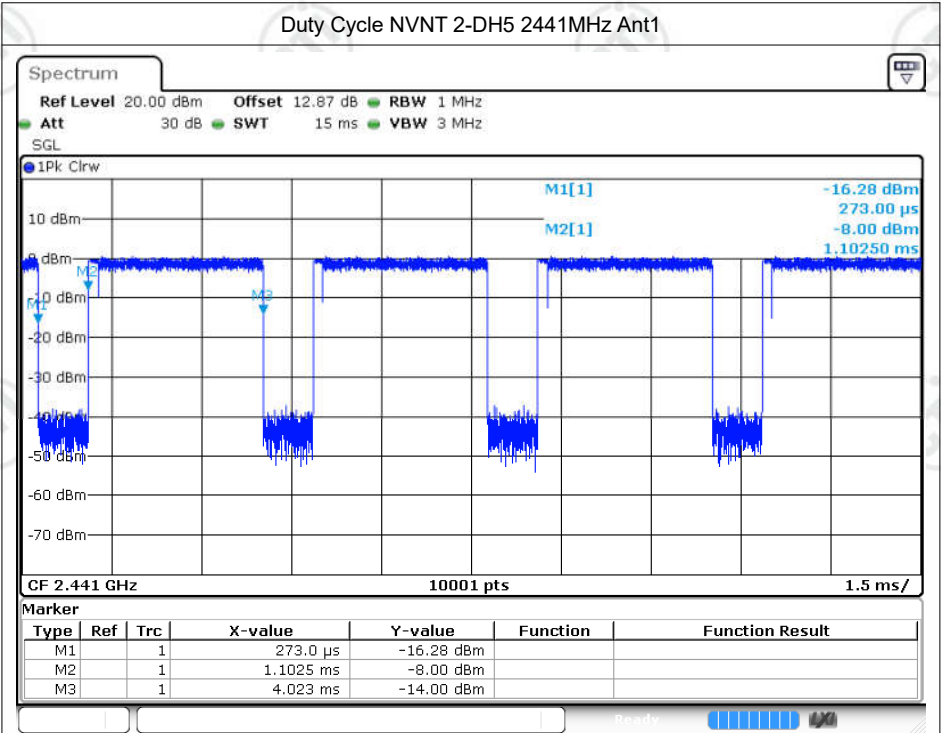




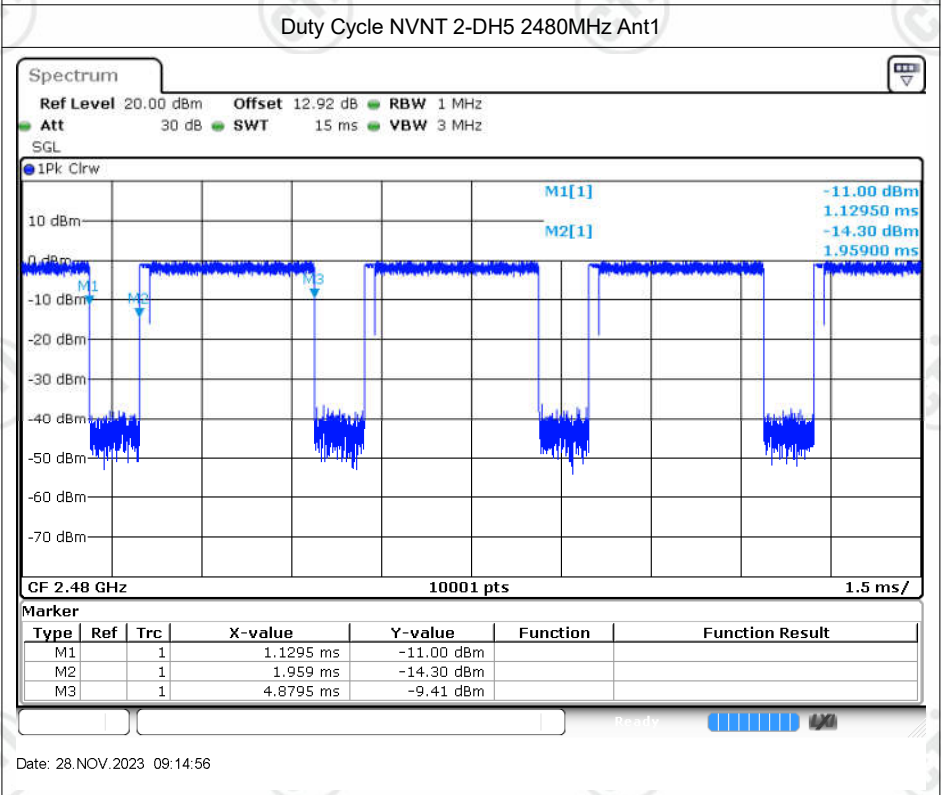
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Date: 28.NOV.2023 09:10:07



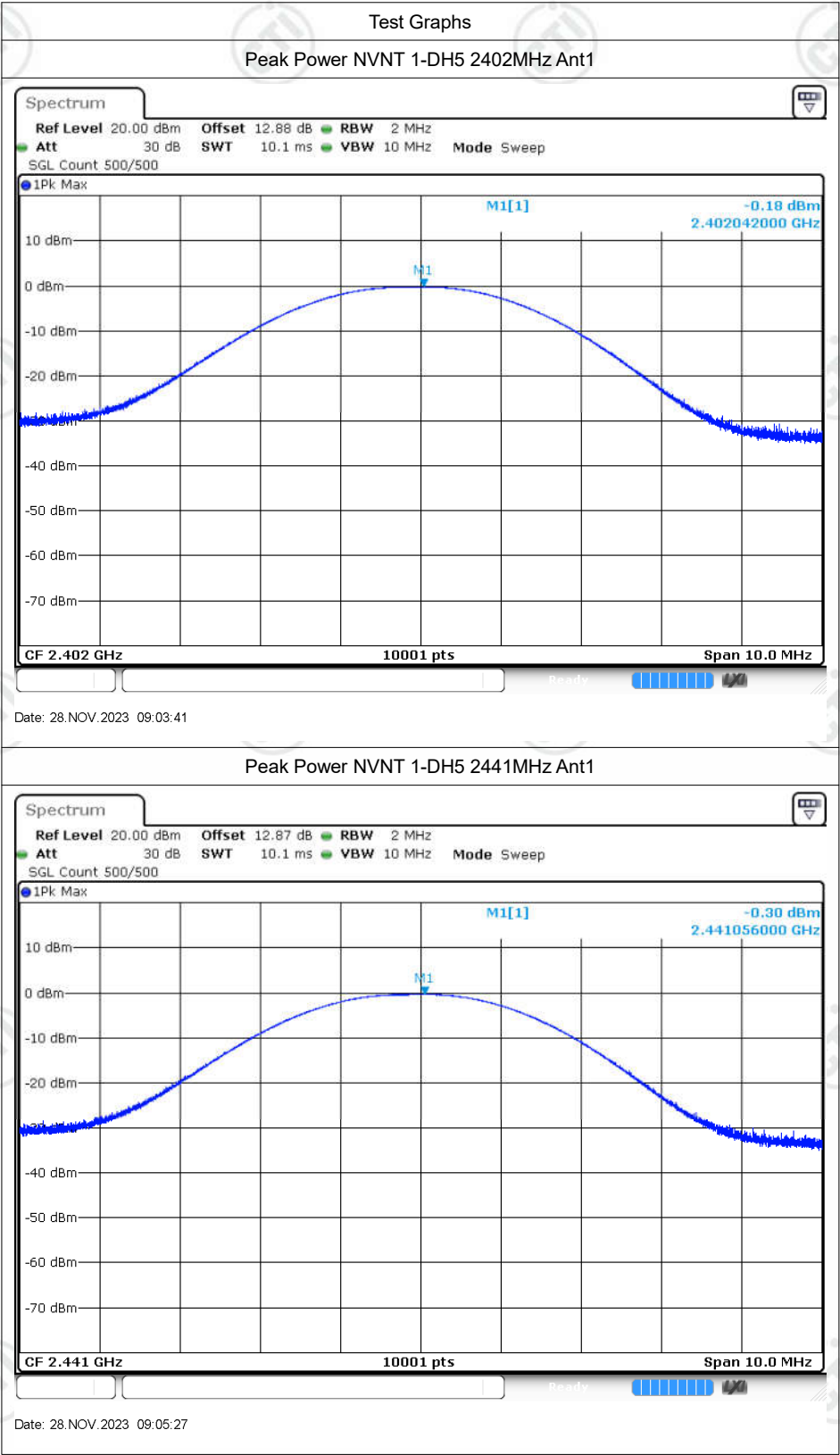
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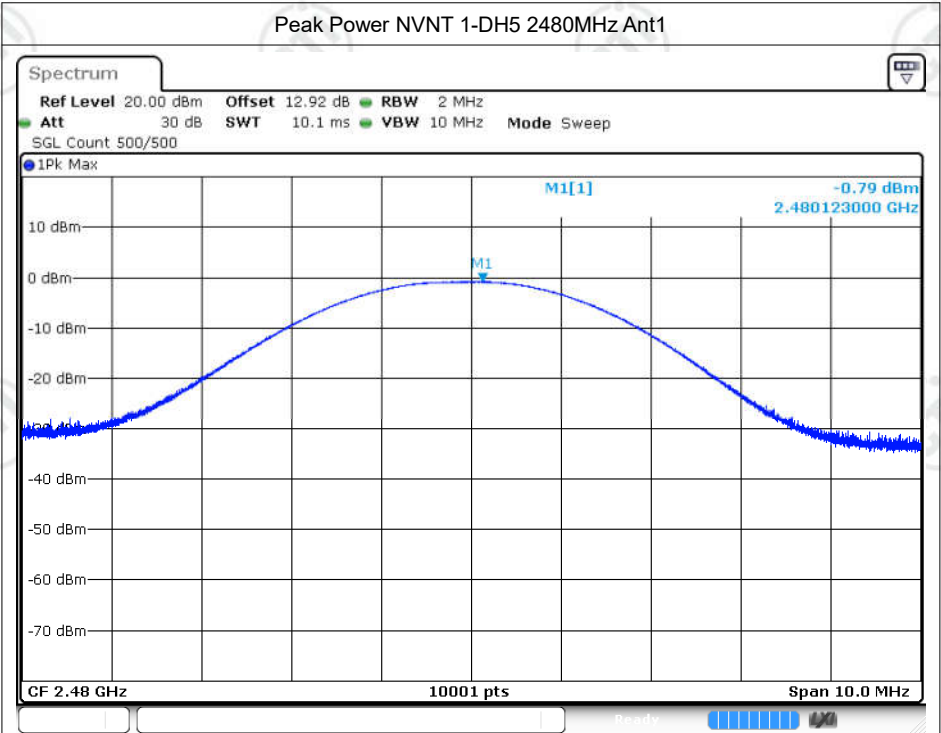


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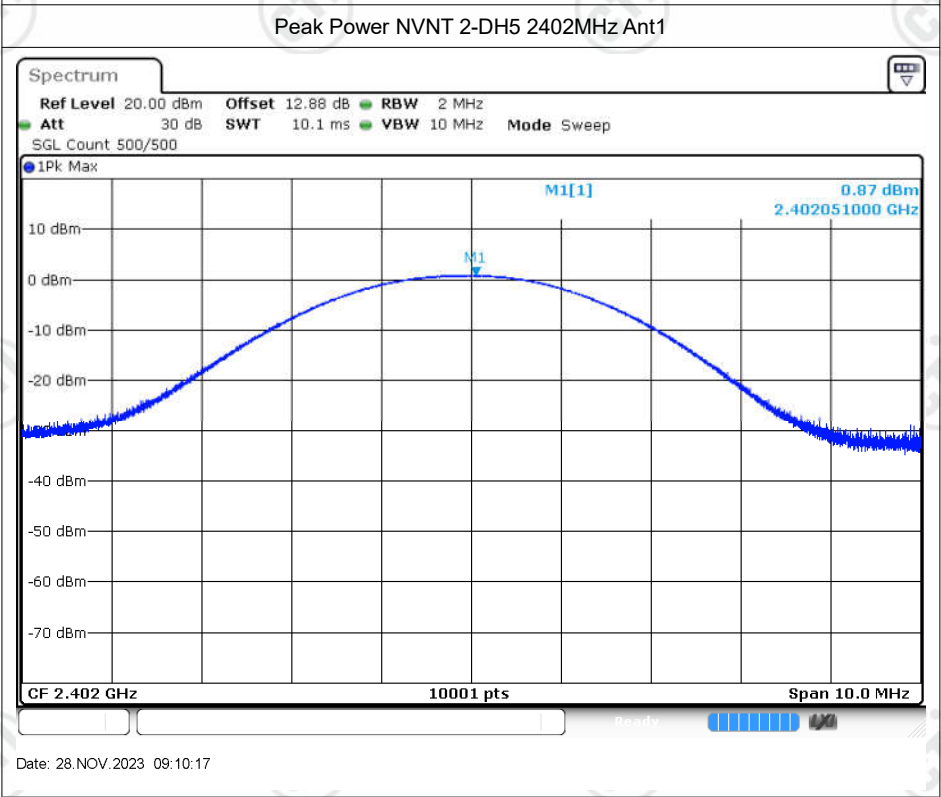
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-0.18	21	Pass
NVNT	1-DH5	2441	Ant1	-0.3	21	Pass
NVNT	1-DH5	2480	Ant1	-0.79	21	Pass
NVNT	2-DH5	2402	Ant1	0.87	21	Pass
NVNT	2-DH5	2441	Ant1	0.78	21	Pass
NVNT	2-DH5	2480	Ant1	0.28	21	Pass

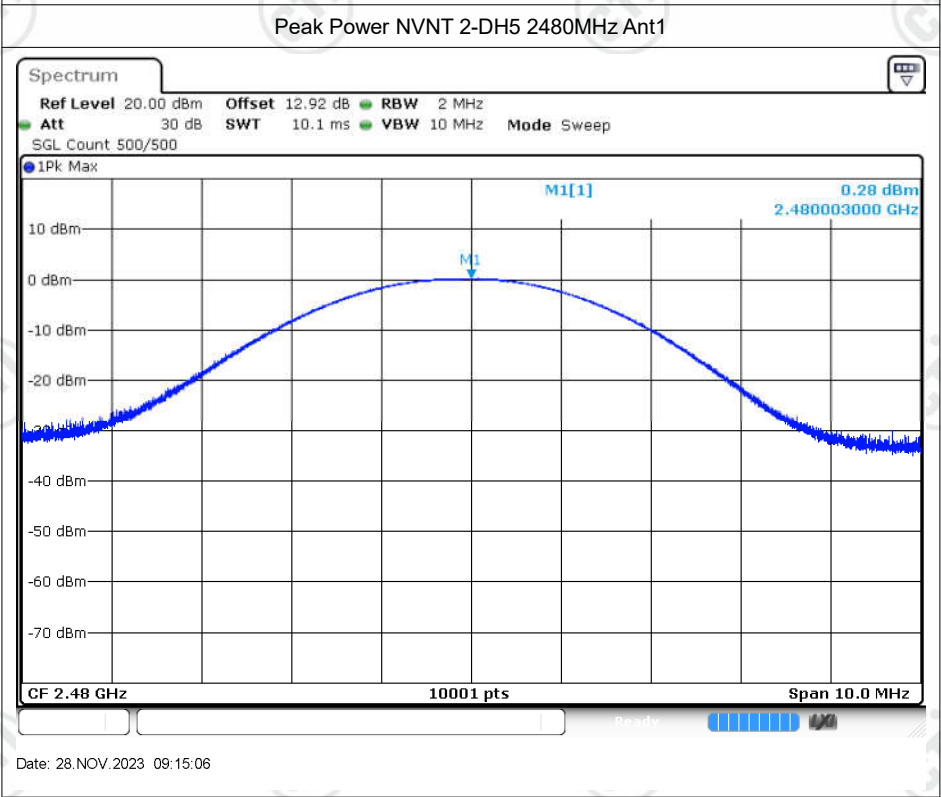
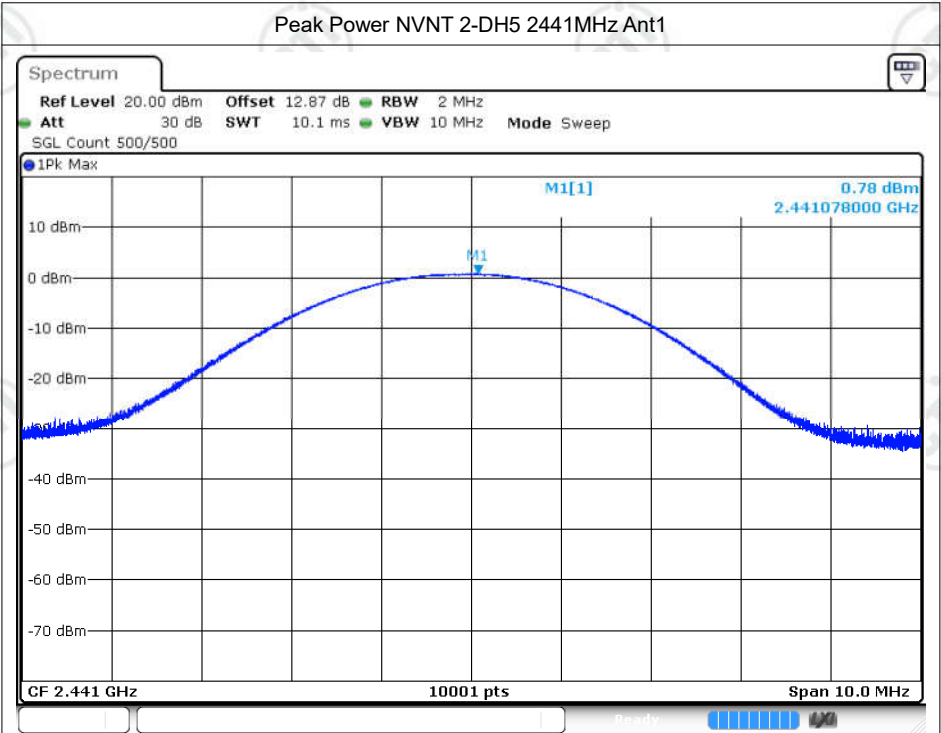




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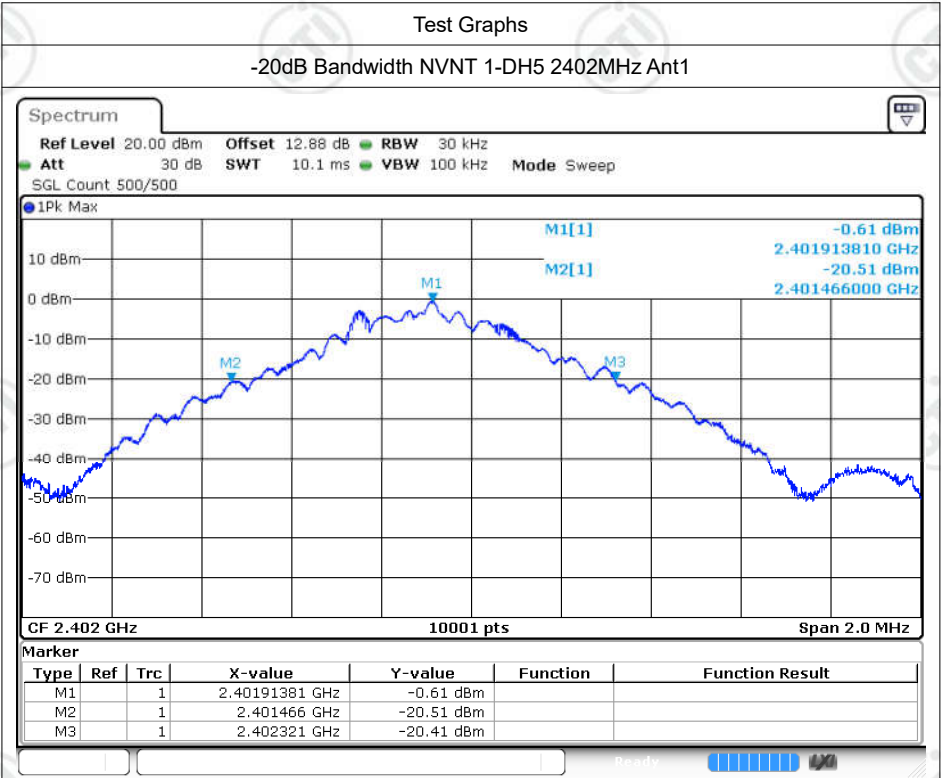


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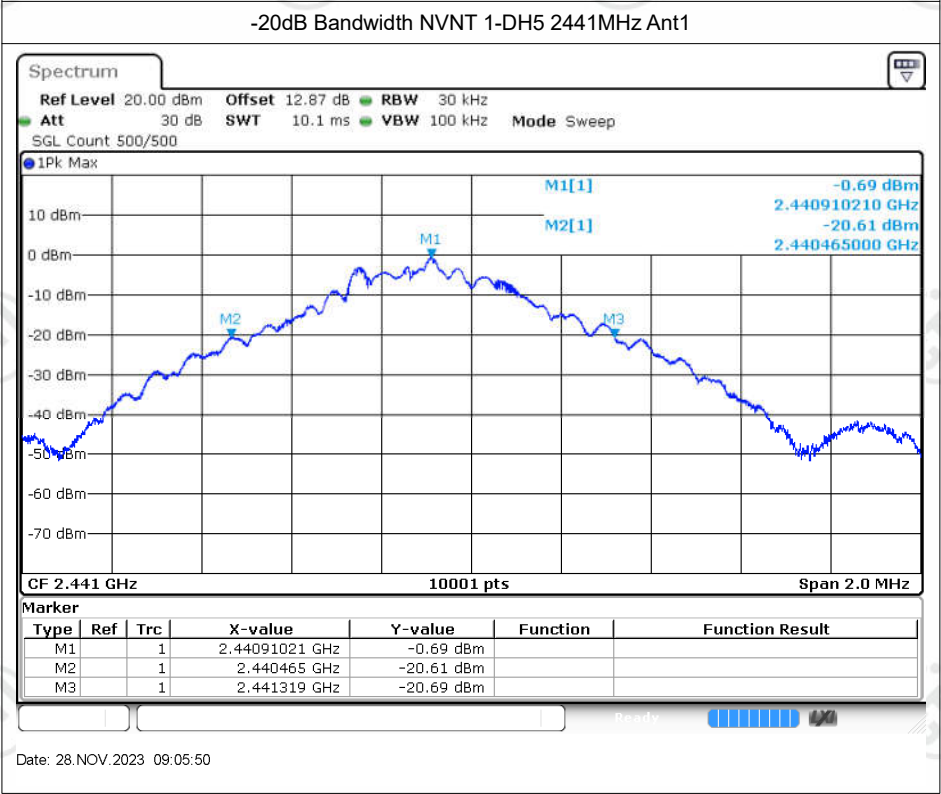


-20dB Bandwidth

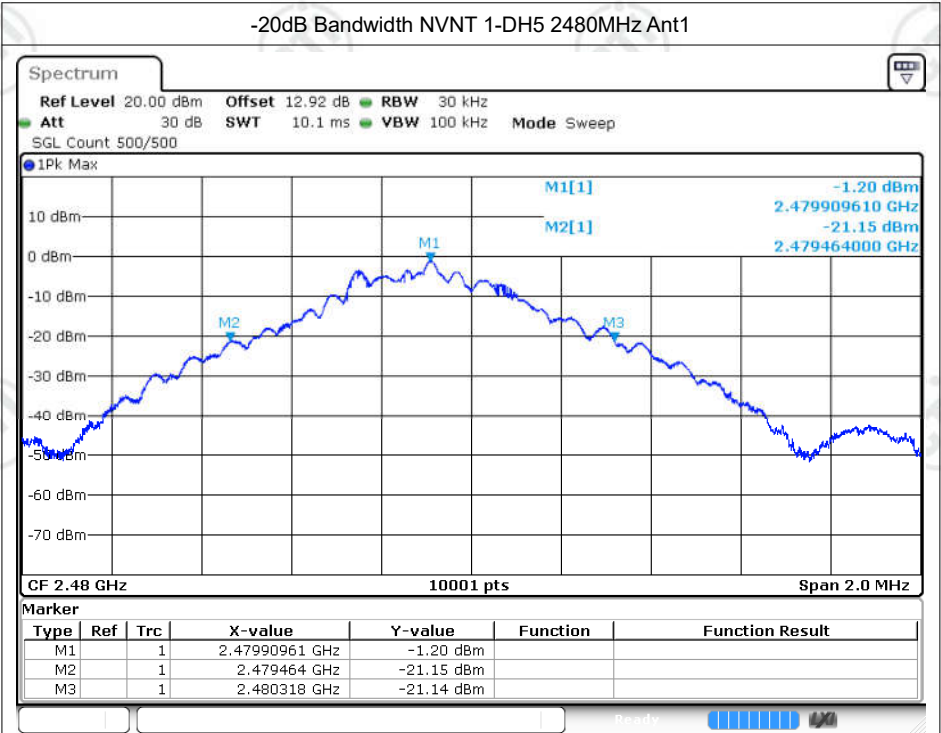
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.856	0	Pass
NVNT	1-DH5	2441	Ant1	0.855	0	Pass
NVNT	1-DH5	2480	Ant1	0.854	0	Pass
NVNT	2-DH5	2402	Ant1	1.217	0	Pass
NVNT	2-DH5	2441	Ant1	1.22	0	Pass
NVNT	2-DH5	2480	Ant1	1.22	0	Pass



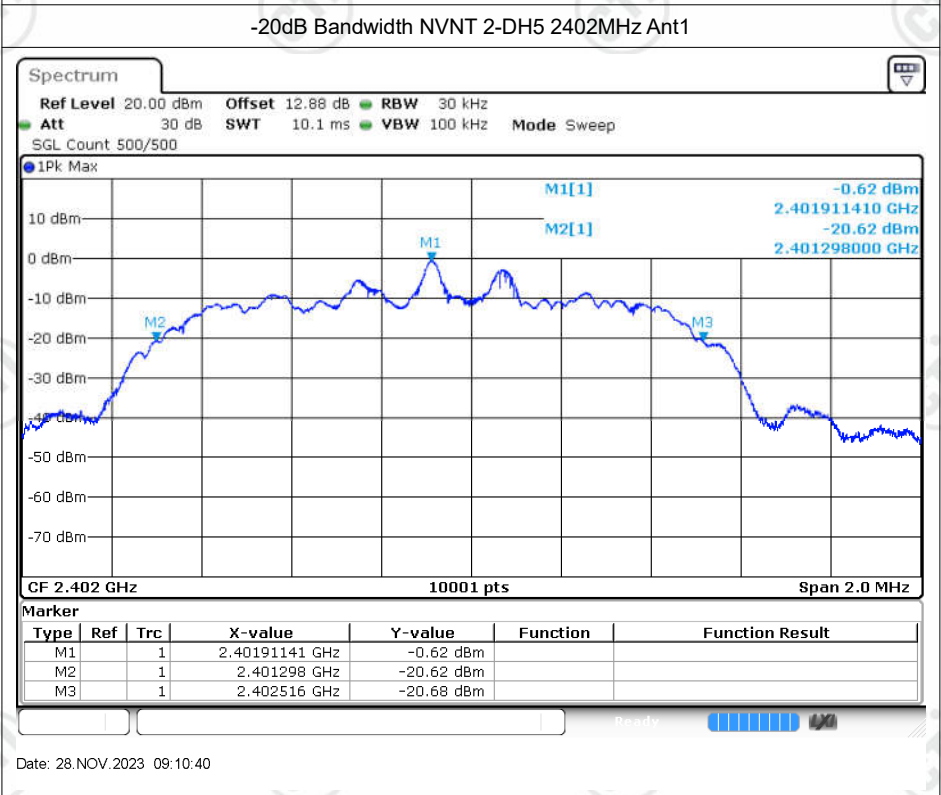
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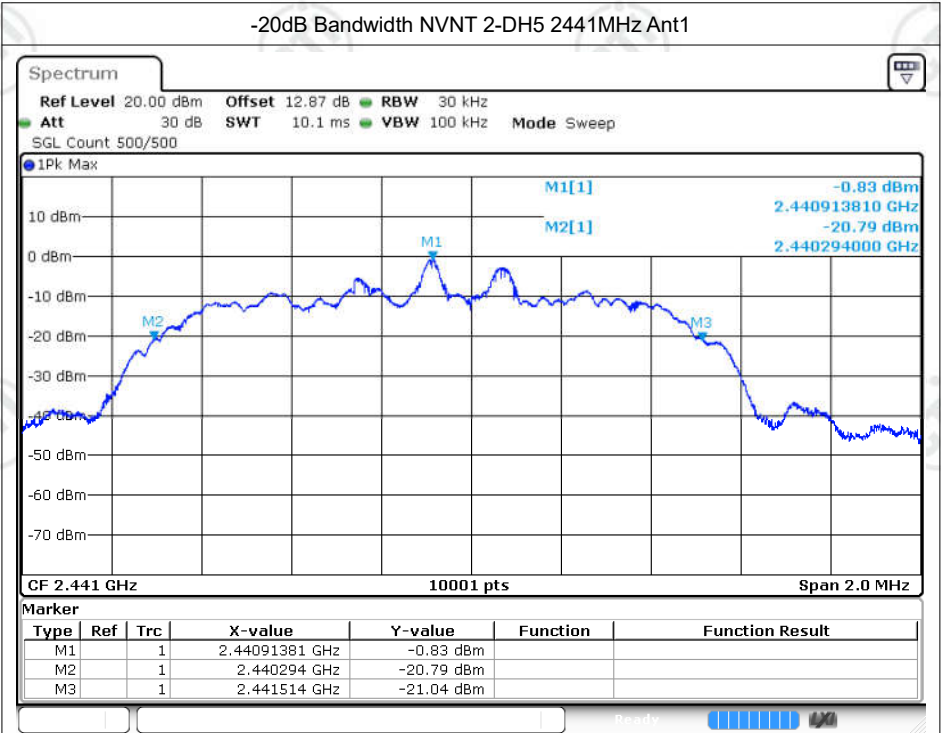
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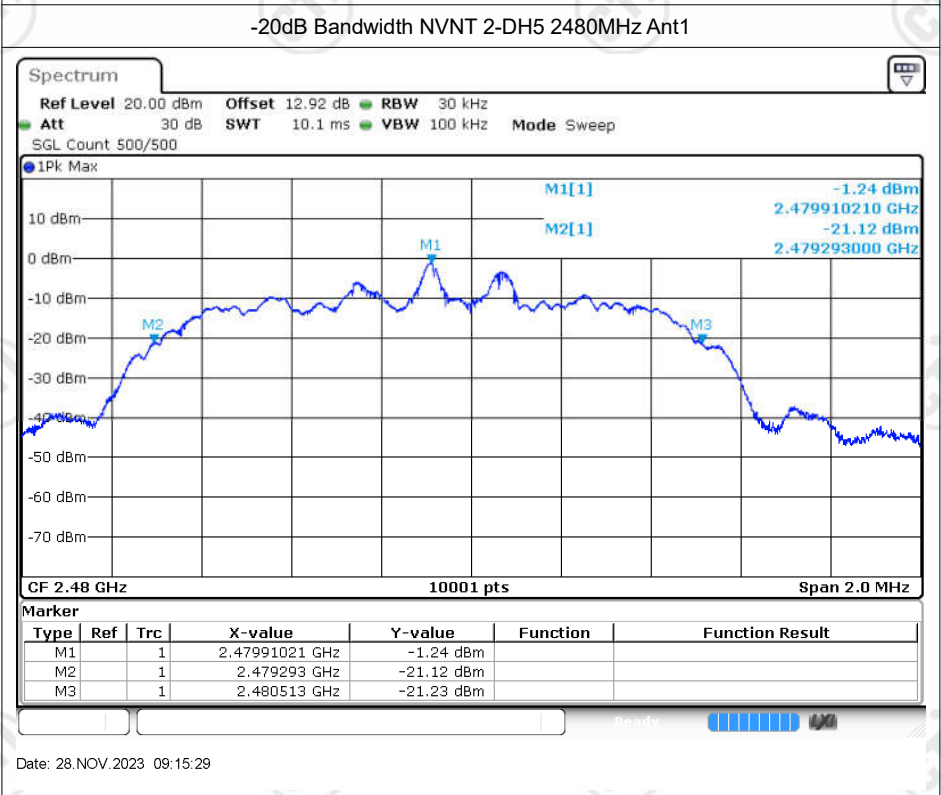
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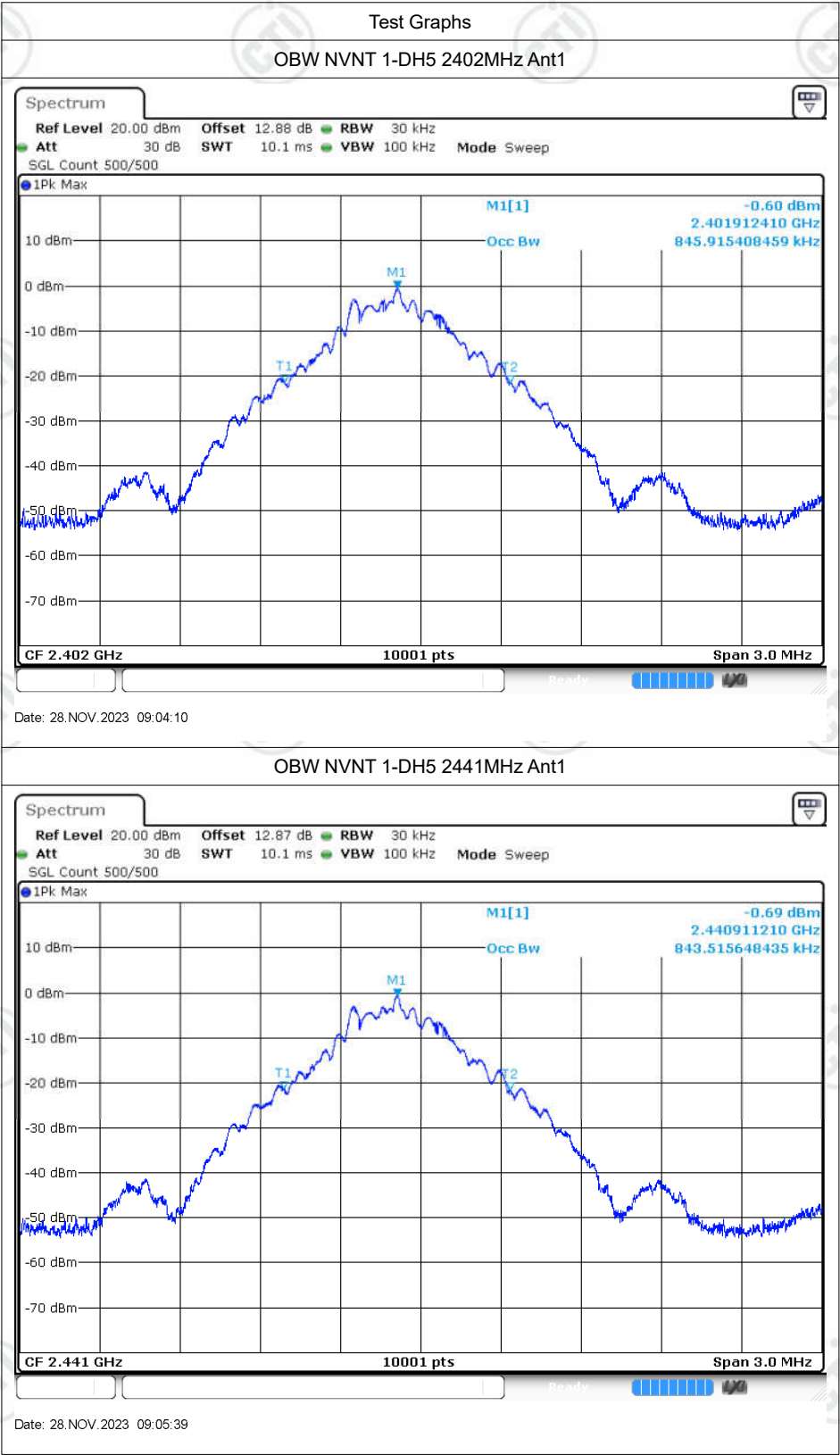
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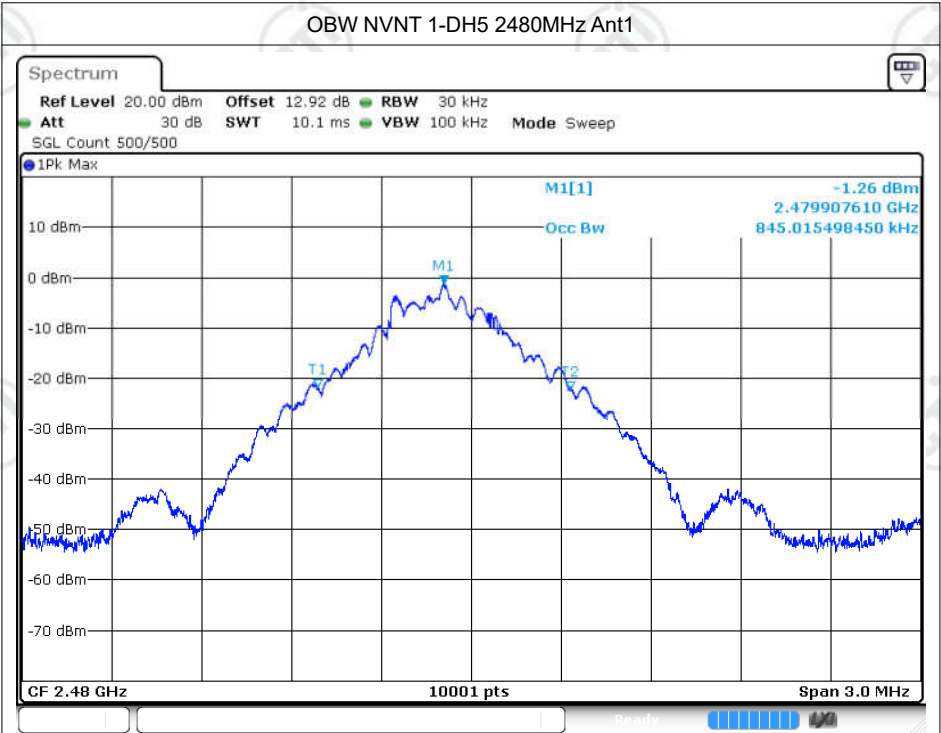


Date: 28.NOV.2023 09:15:29

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.846
NVNT	1-DH5	2441	Ant1	0.844
NVNT	1-DH5	2480	Ant1	0.845
NVNT	2-DH5	2402	Ant1	1.167
NVNT	2-DH5	2441	Ant1	1.165
NVNT	2-DH5	2480	Ant1	1.168

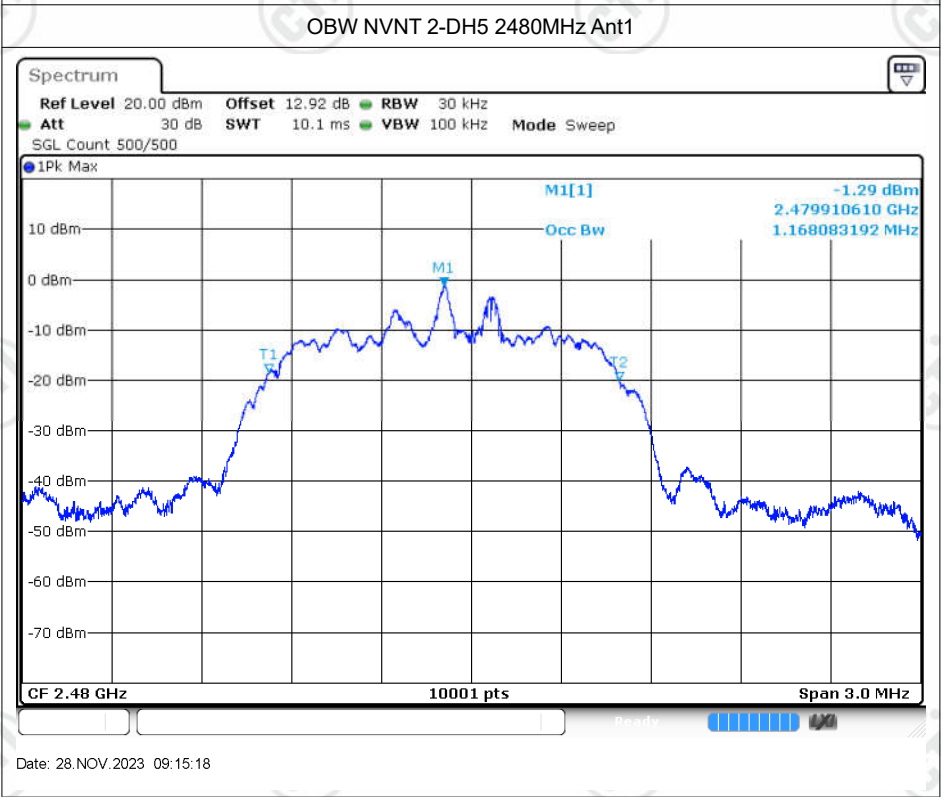
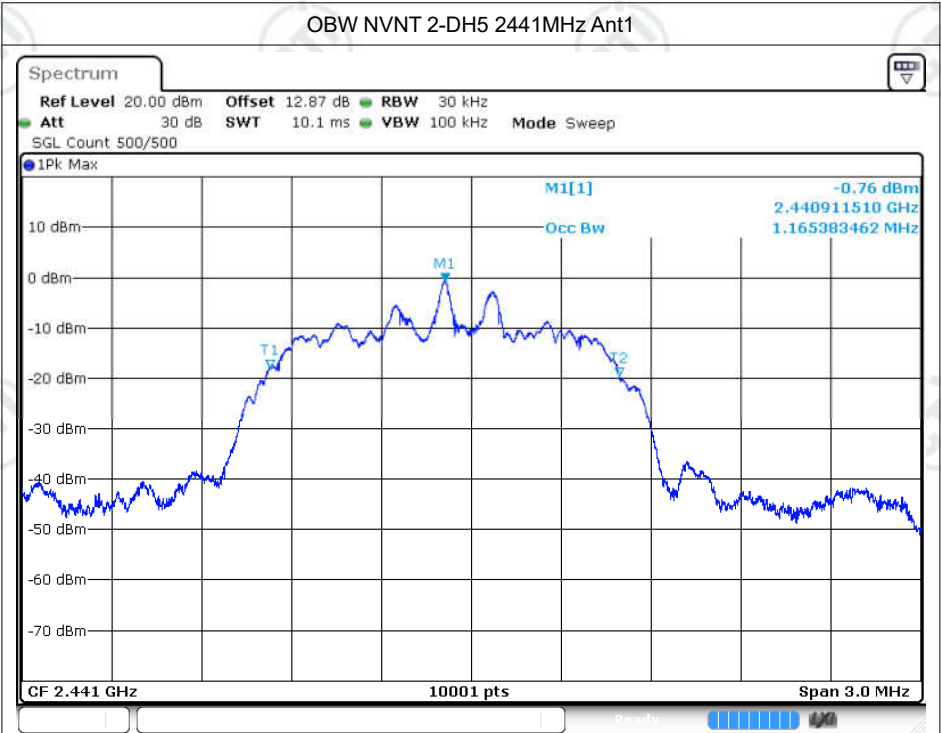




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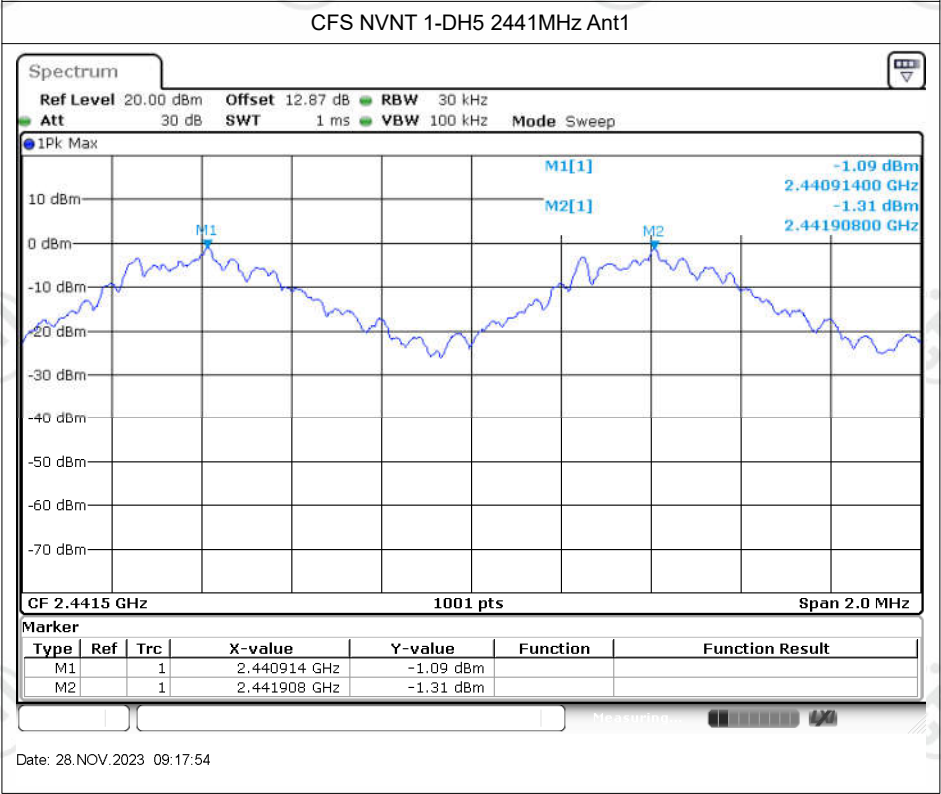
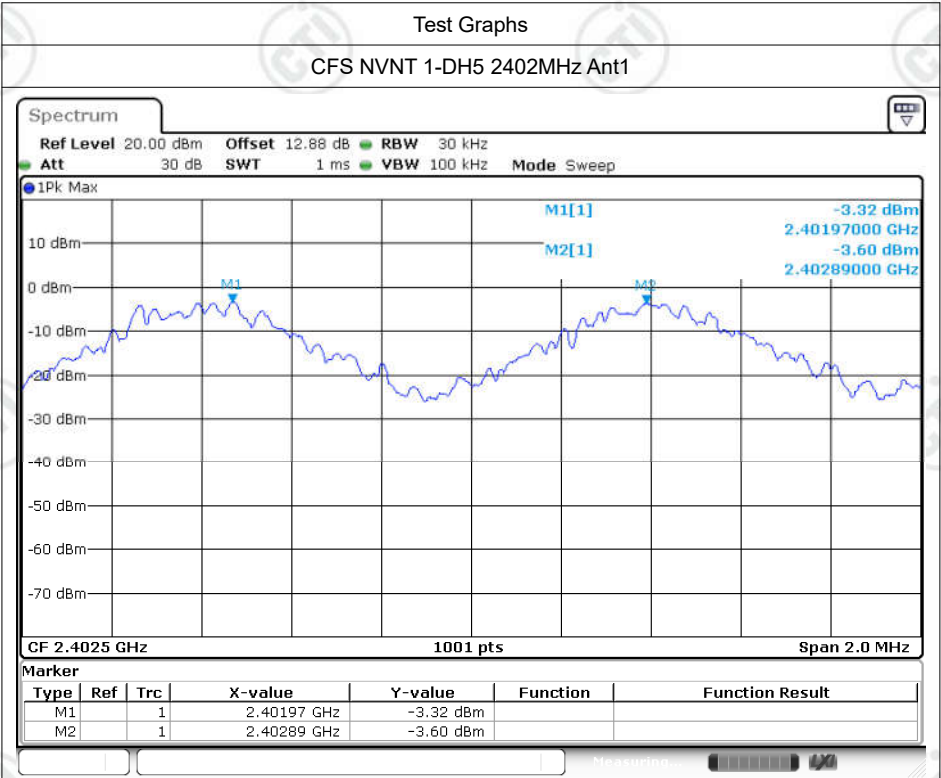


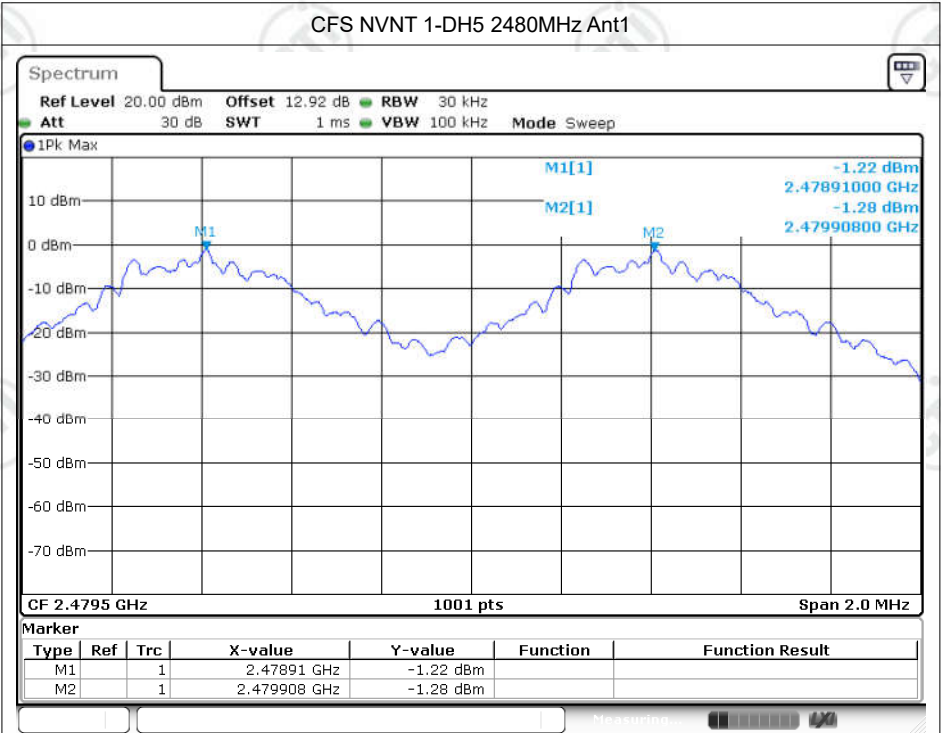
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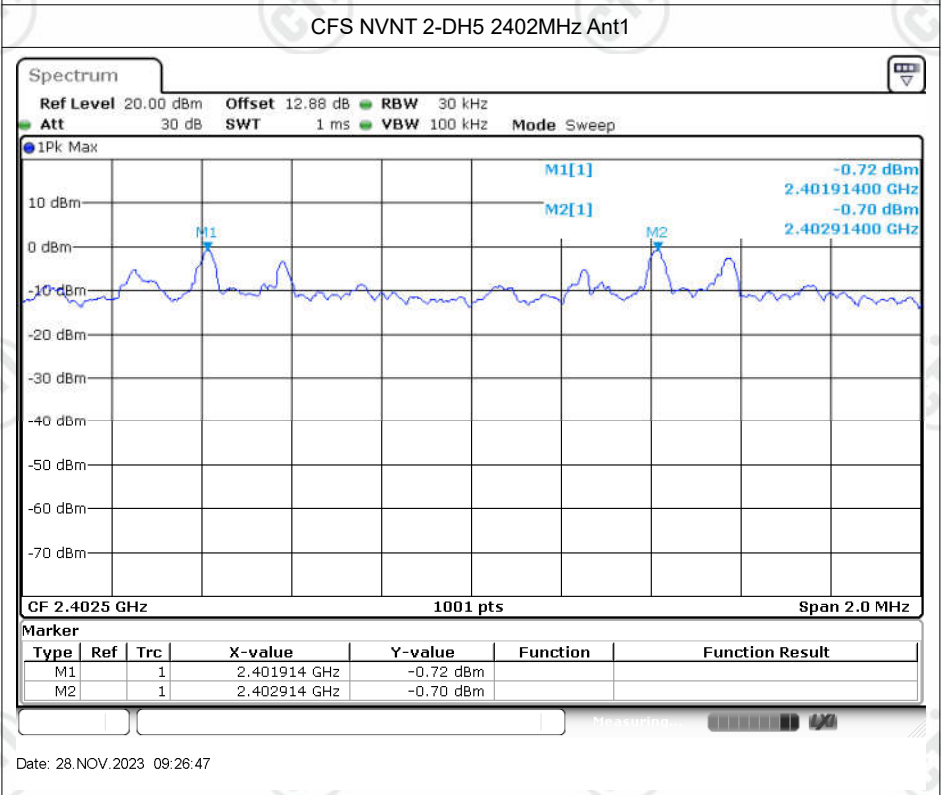
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.97	2402.89	0.92	0.571	Pass
NVNT	1-DH5	Ant1	2440.914	2441.908	0.994	0.57	Pass
NVNT	1-DH5	Ant1	2478.91	2479.908	0.998	0.569	Pass
NVNT	2-DH5	Ant1	2401.914	2402.914	1	0.811	Pass
NVNT	2-DH5	Ant1	2440.912	2441.912	1	0.813	Pass
NVNT	2-DH5	Ant1	2478.906	2479.91	1.004	0.813	Pass

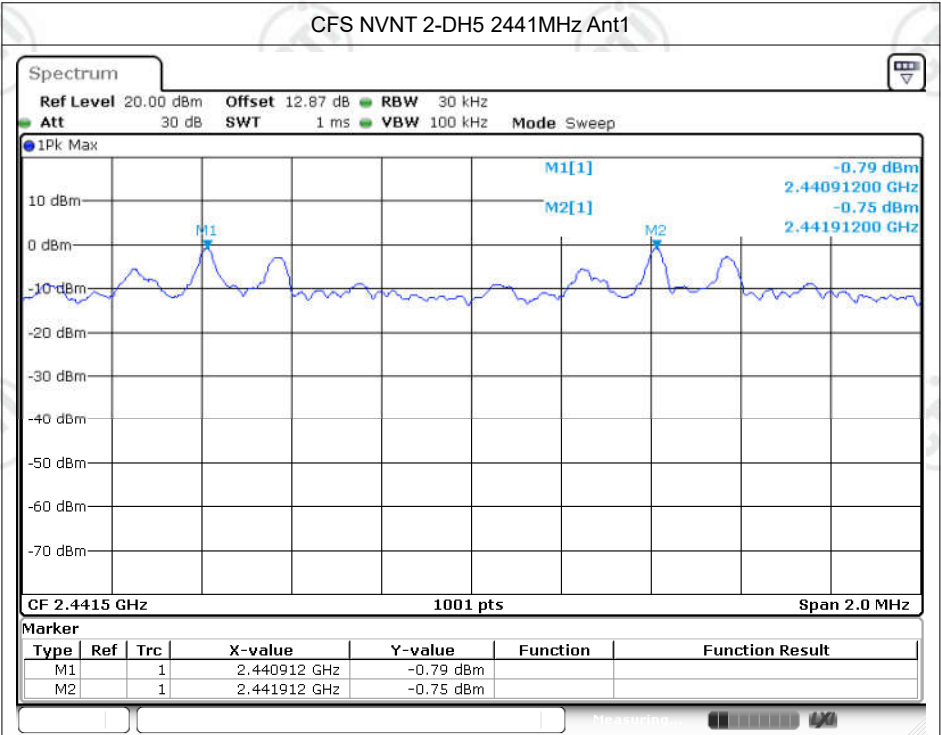




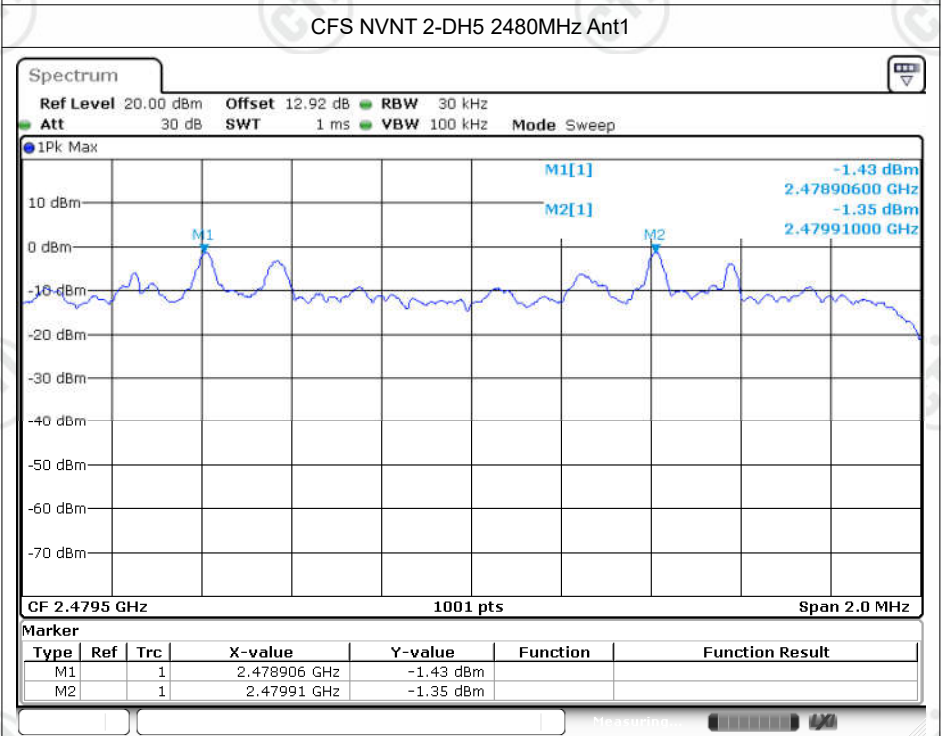
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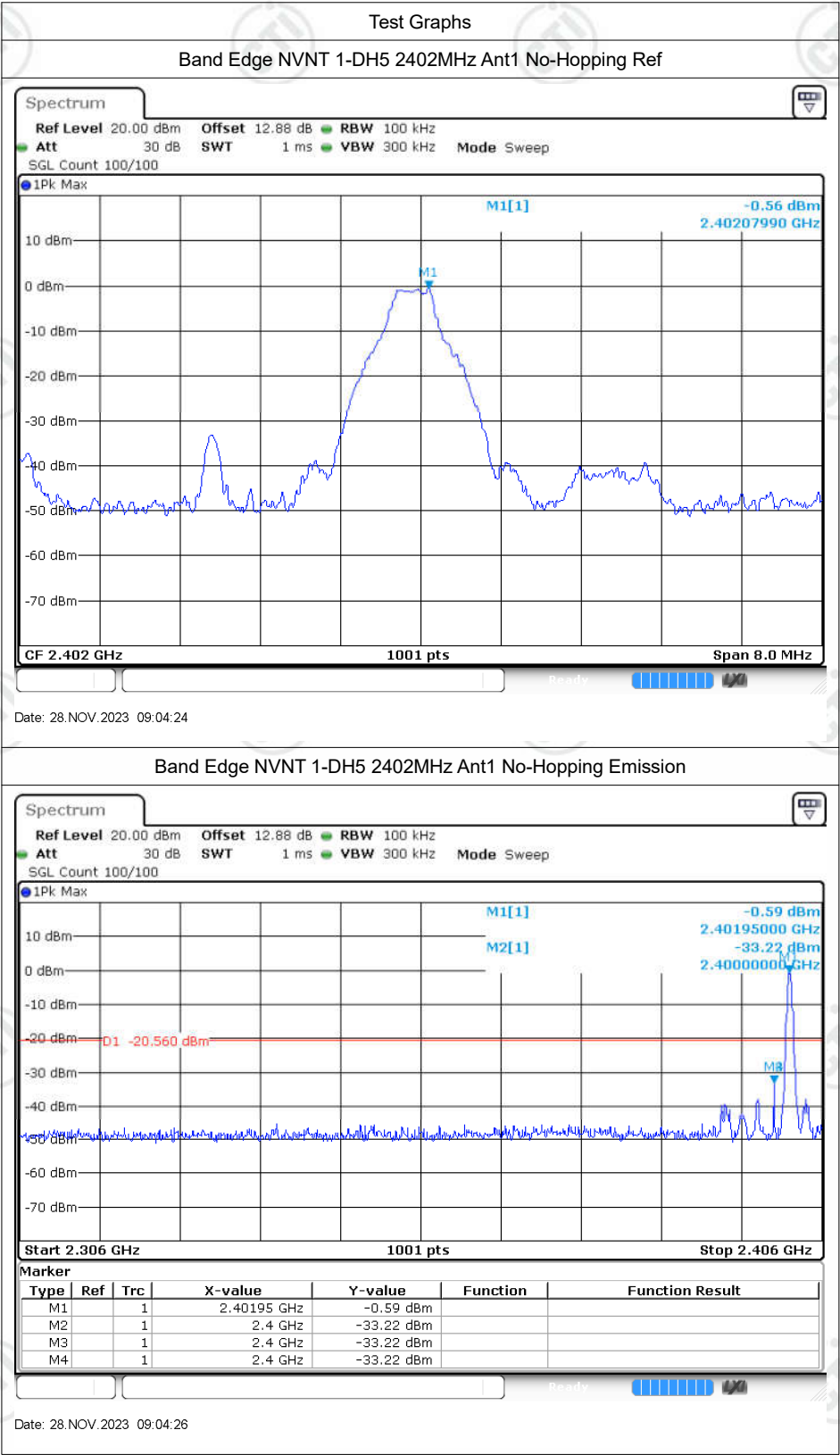
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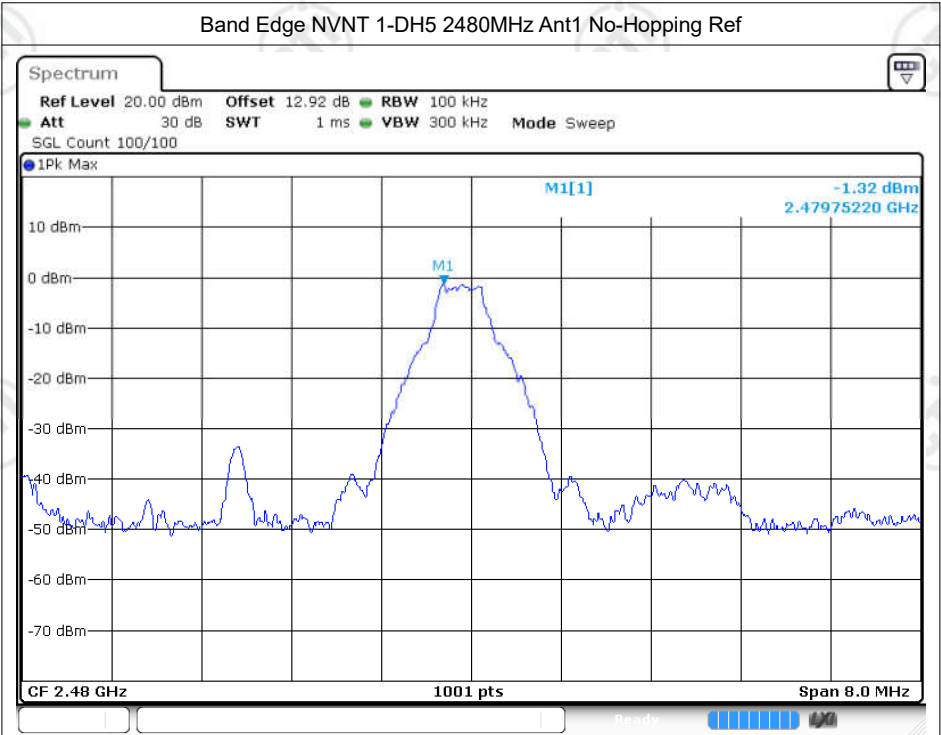


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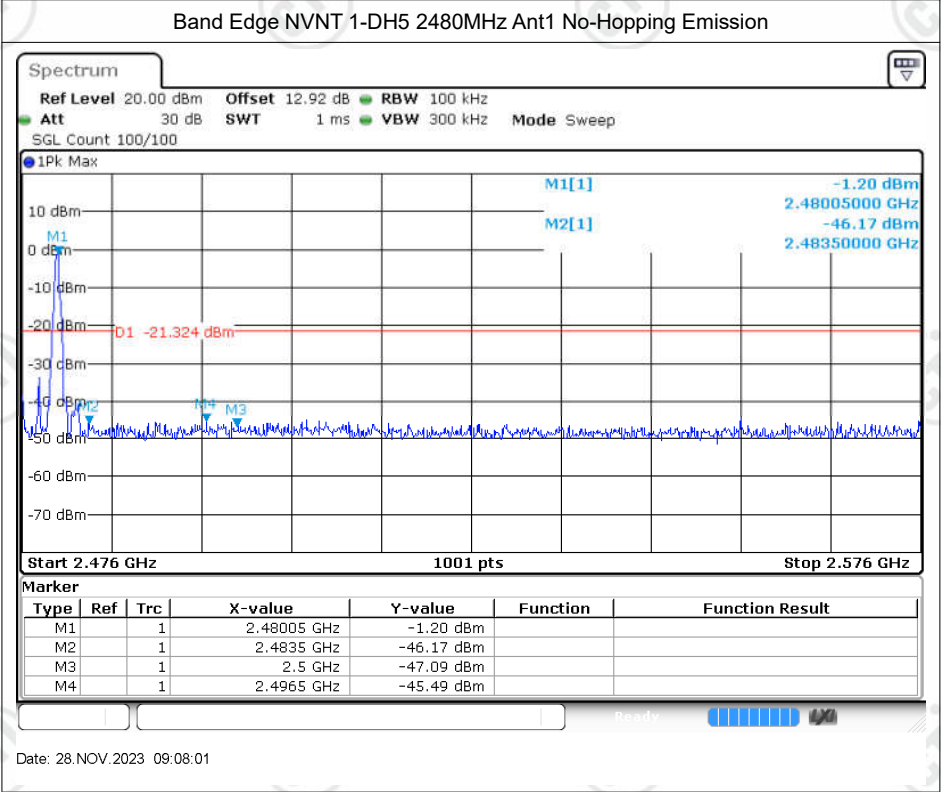
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-32.65	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-44.17	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-32.7	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-44.05	-20	Pass

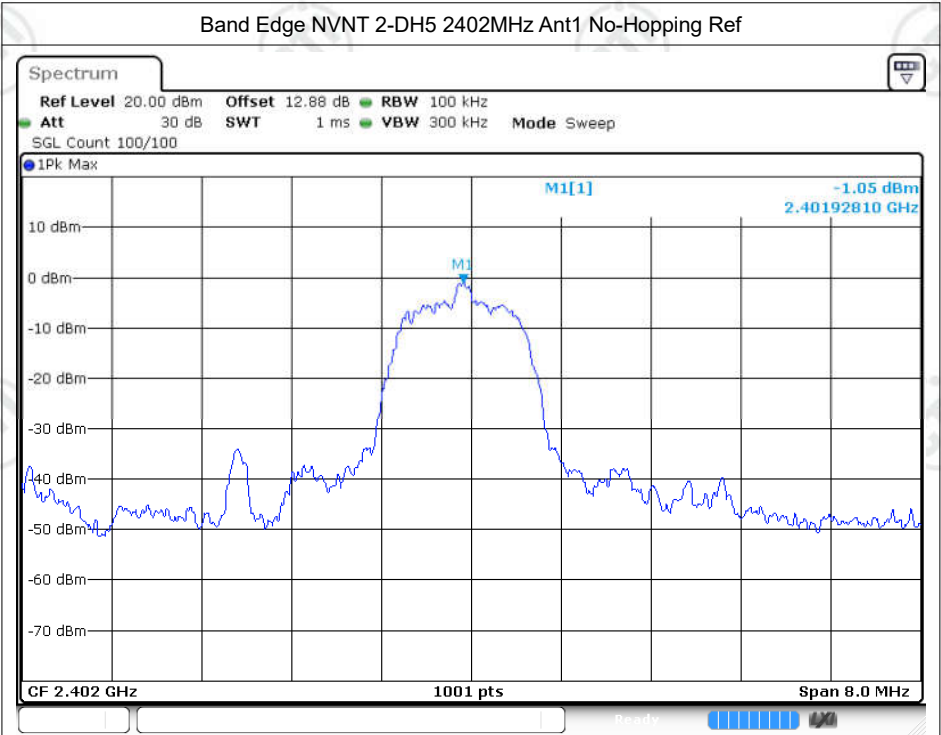




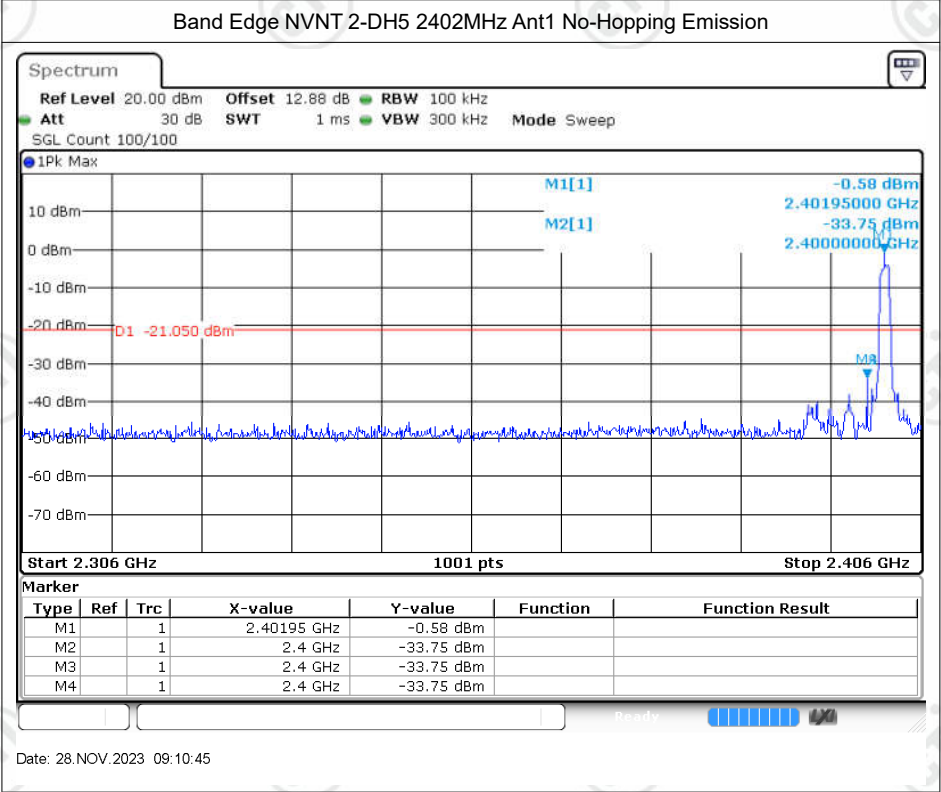
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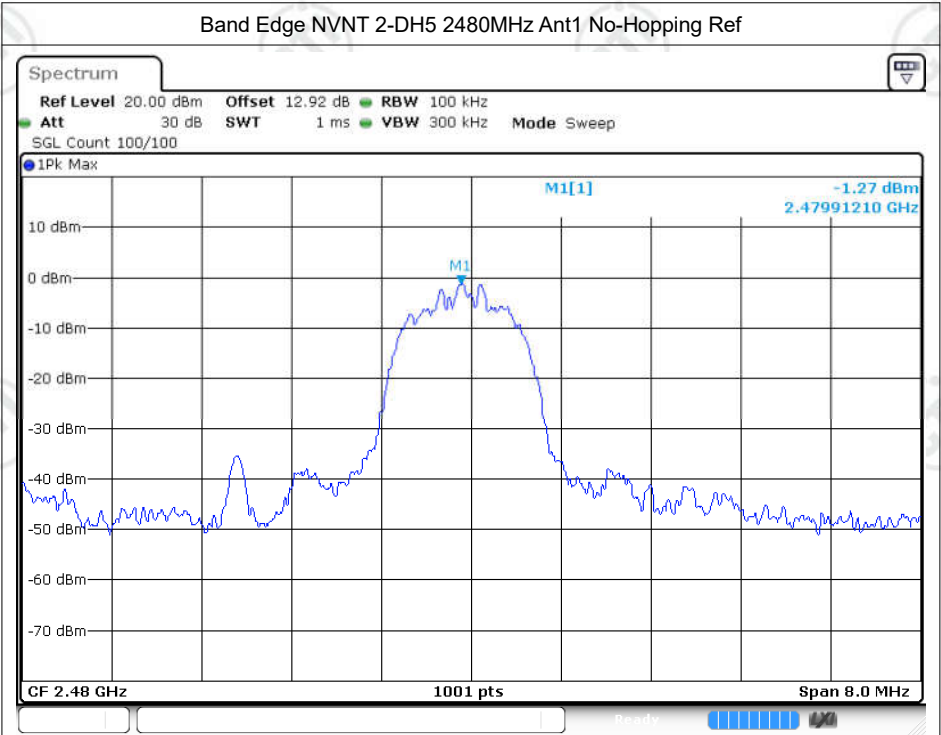
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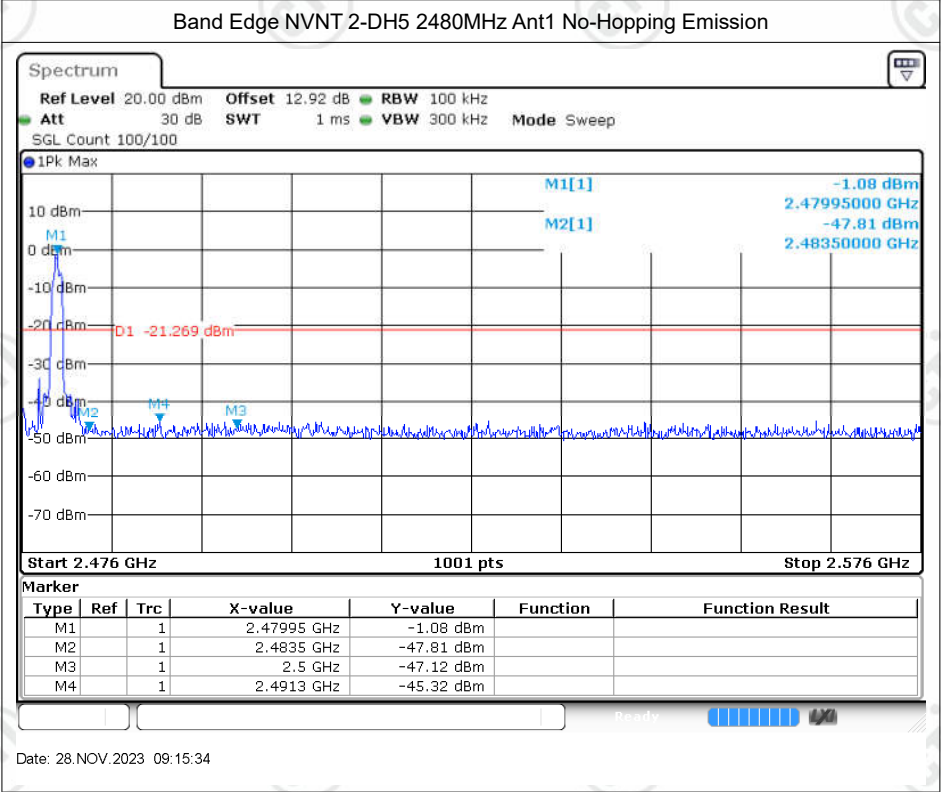
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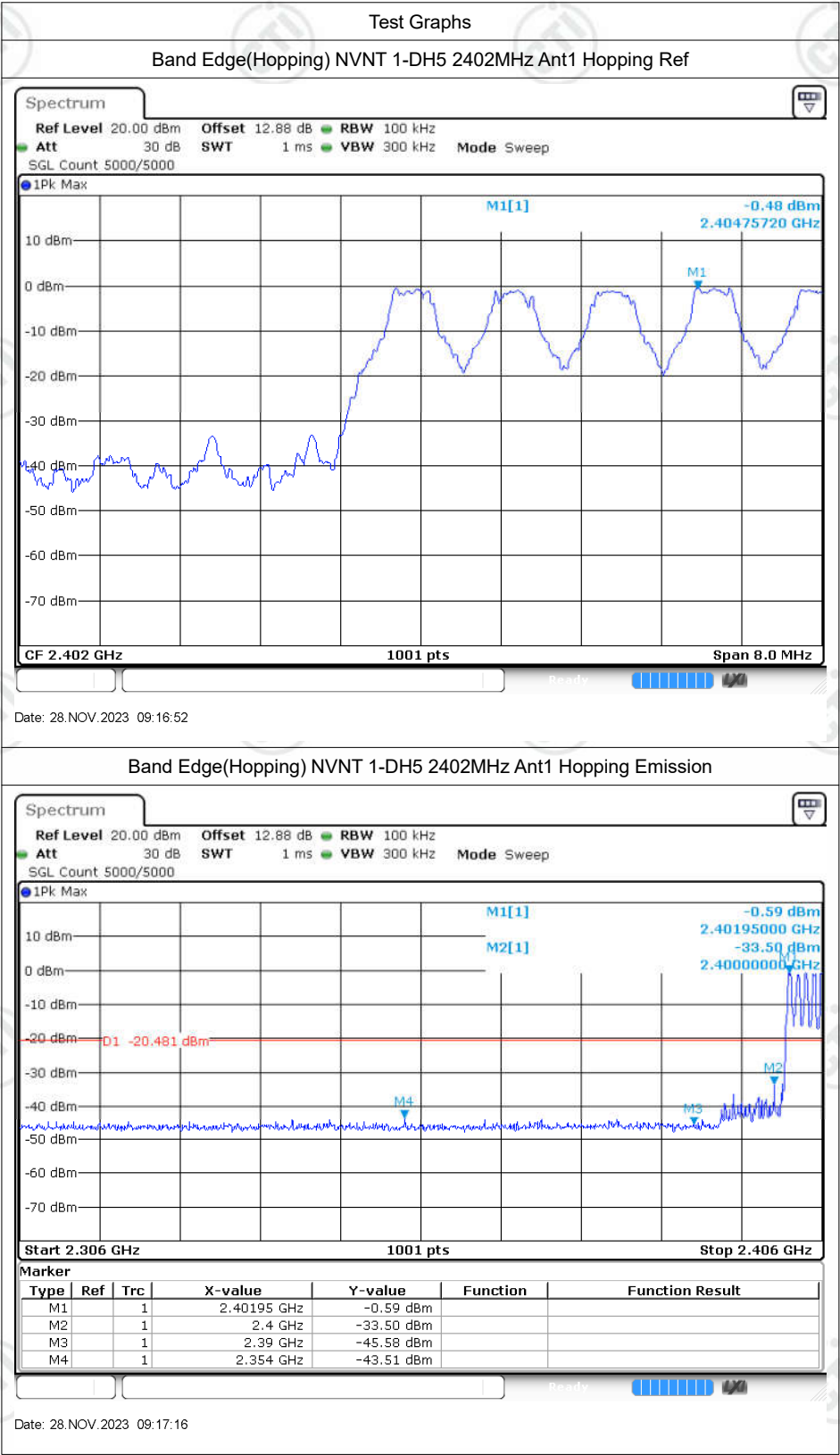
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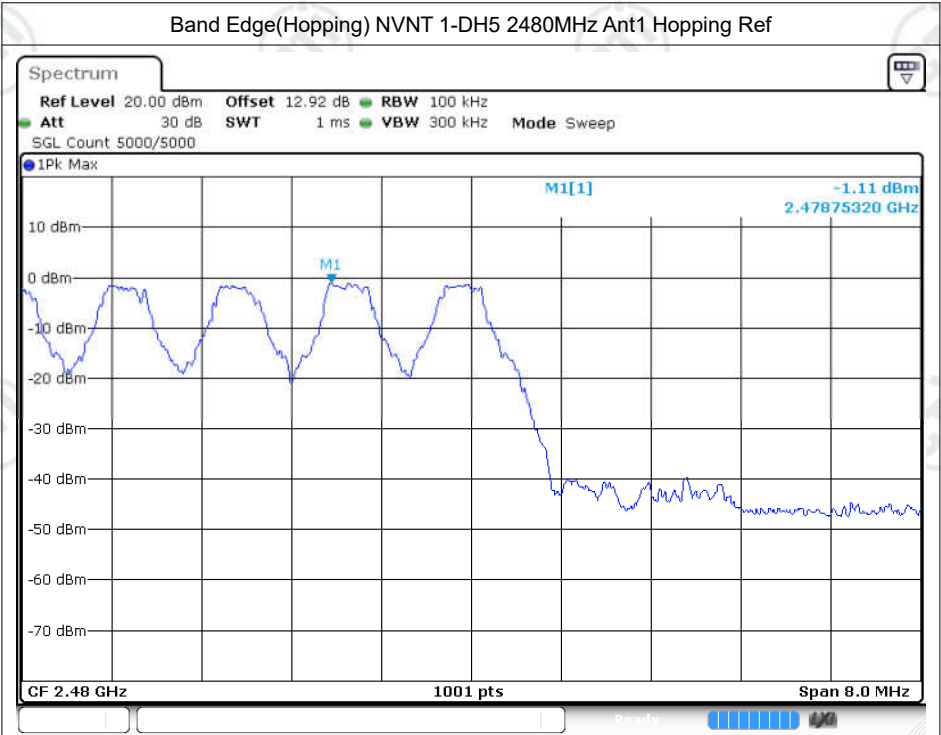


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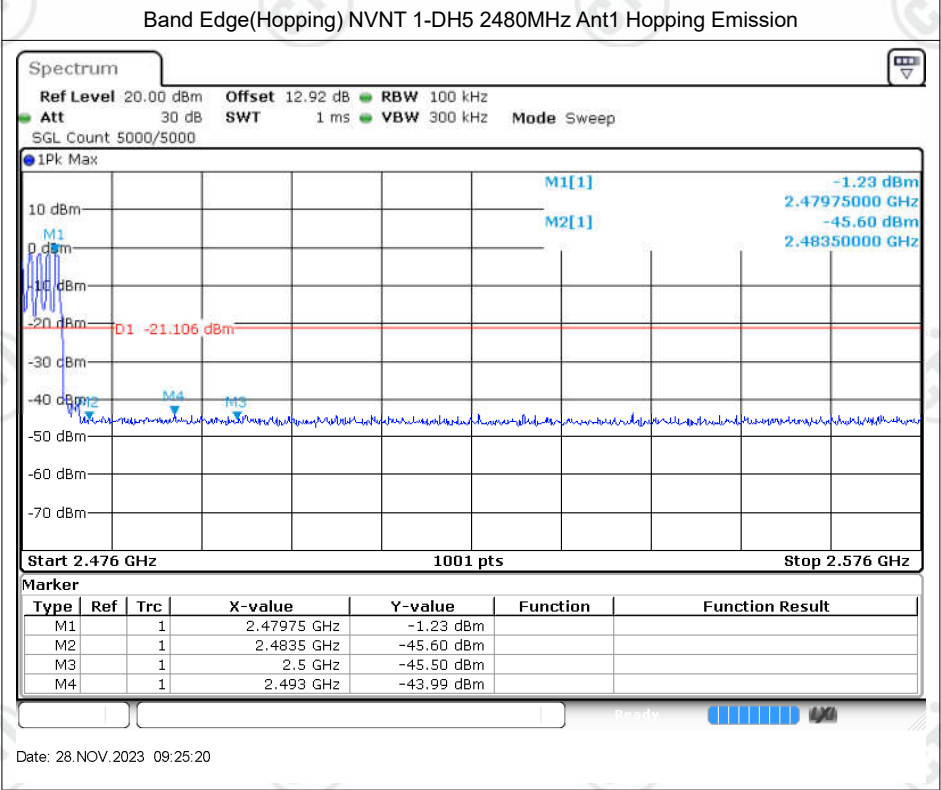
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-43.02	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-42.87	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-43.1	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-42.77	-20	Pass

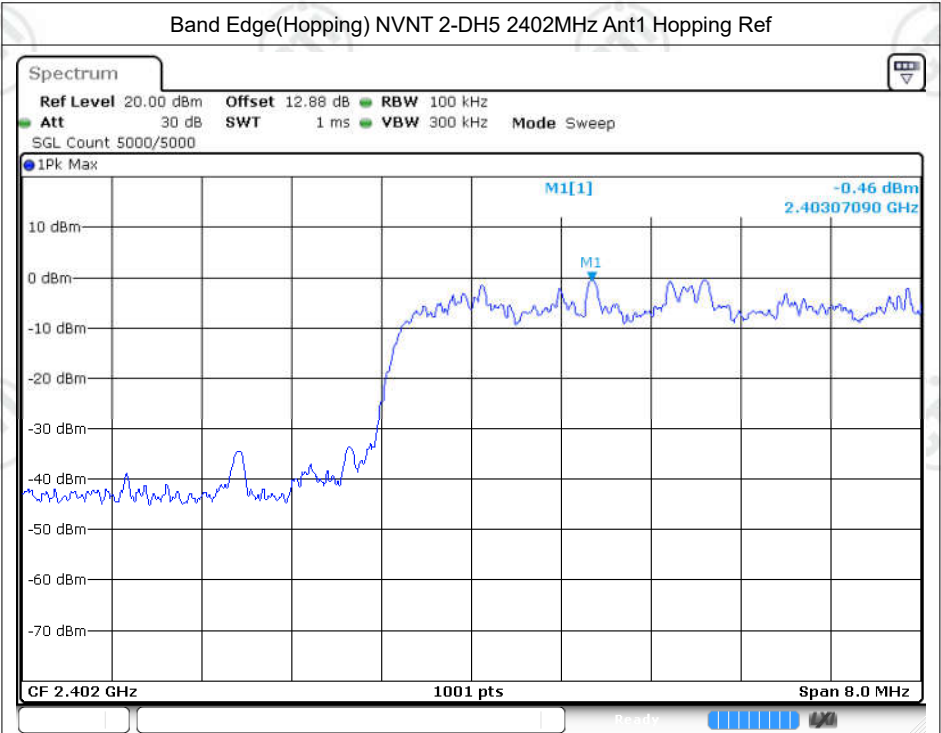




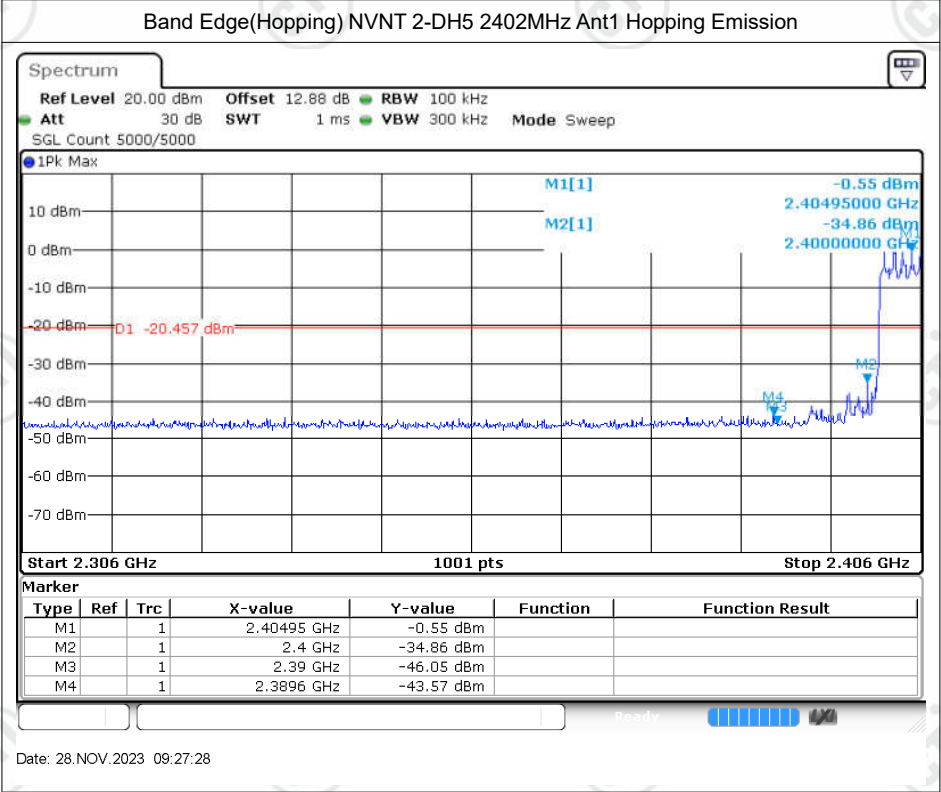
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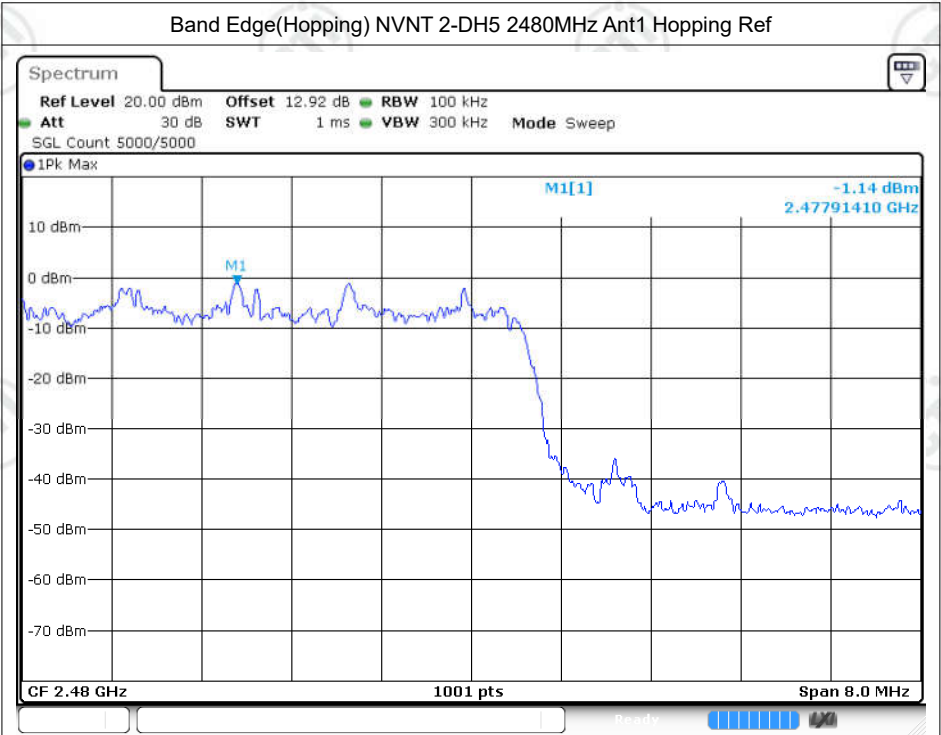
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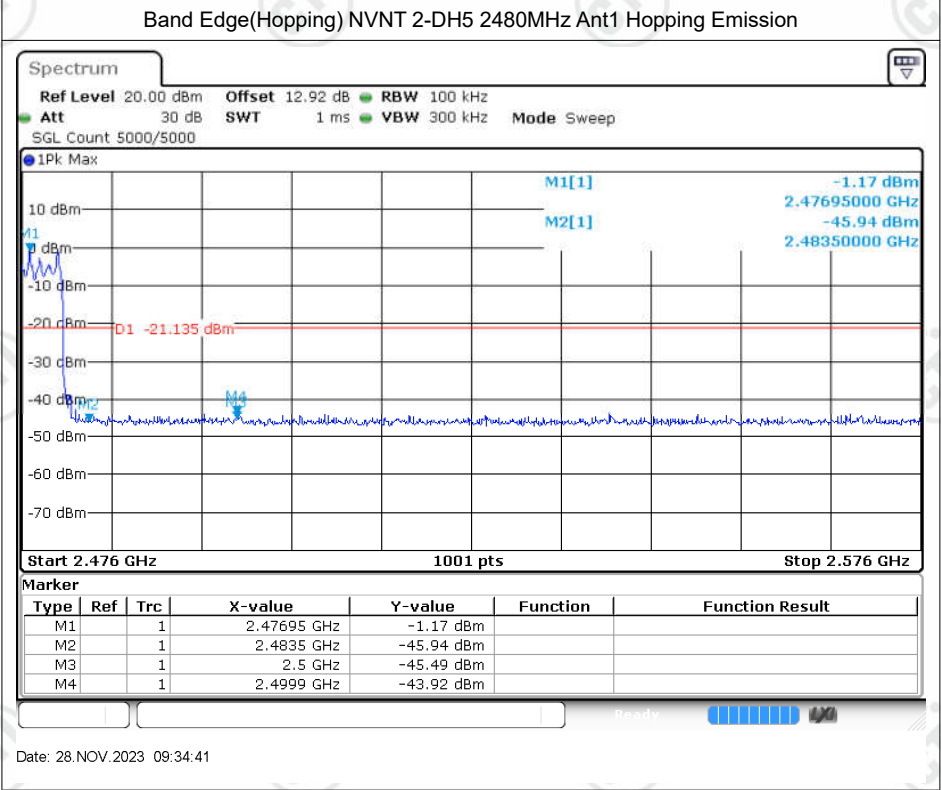
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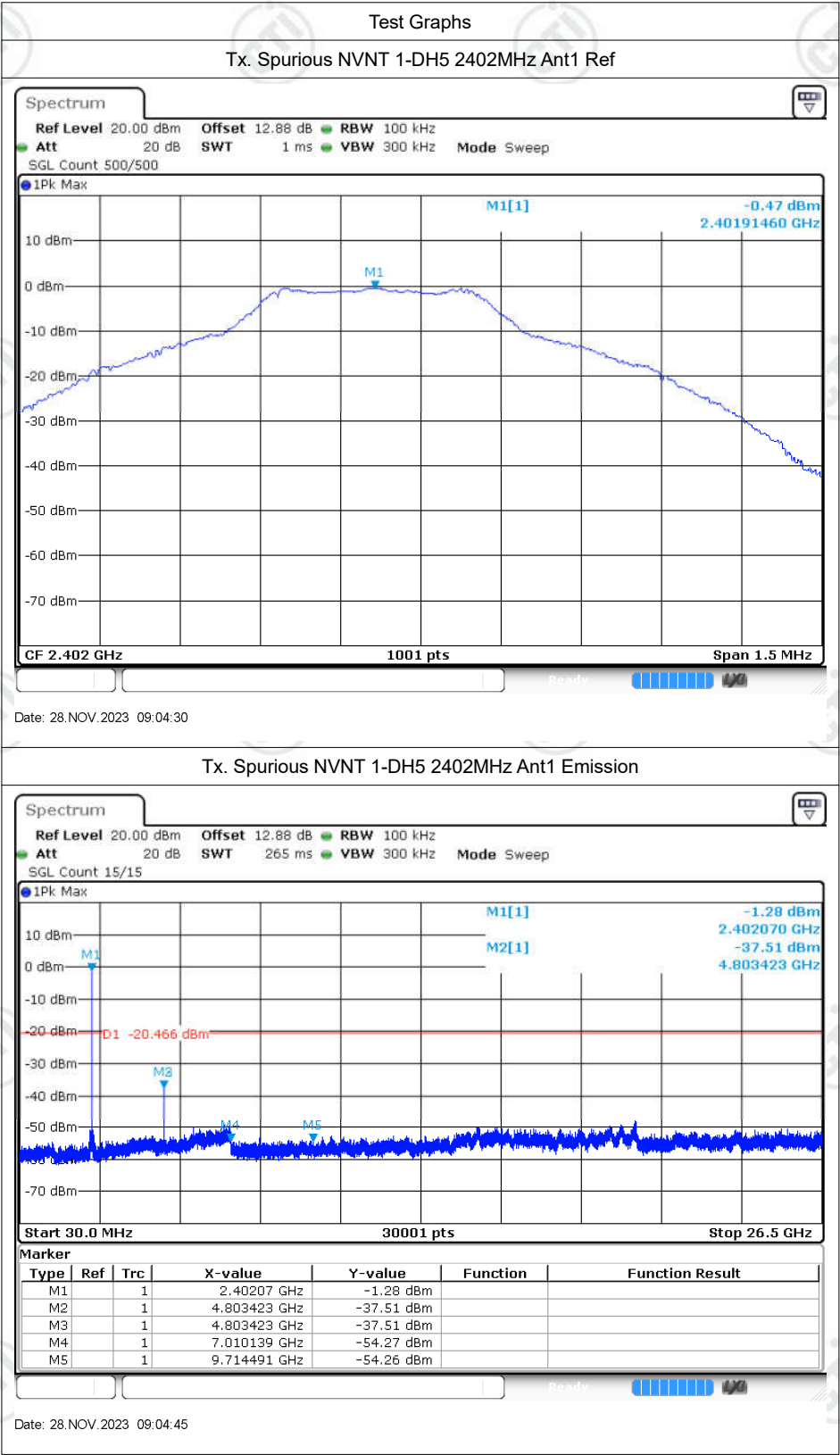
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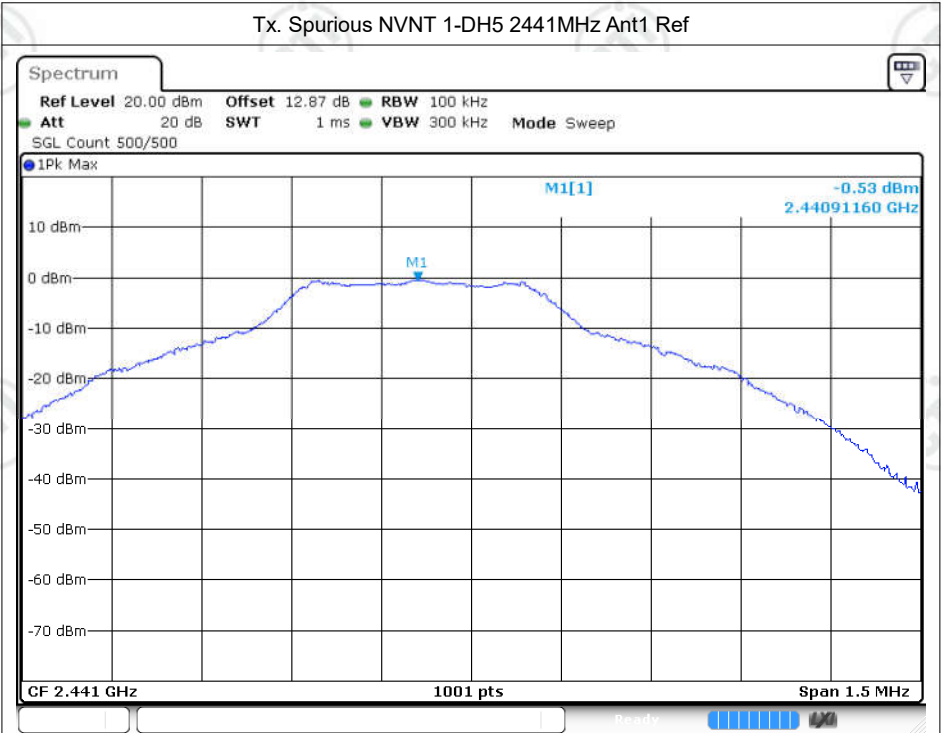


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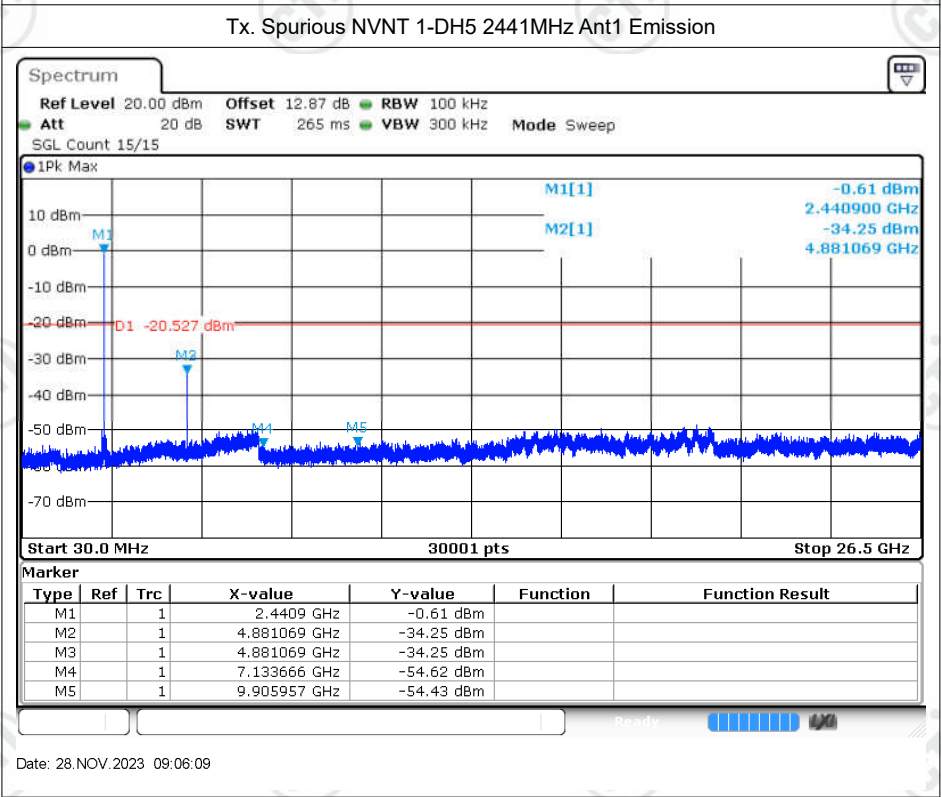
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-37.04	-20	Pass
NVNT	1-DH5	2441	Ant1	-33.71	-20	Pass
NVNT	1-DH5	2480	Ant1	-34.13	-20	Pass
NVNT	2-DH5	2402	Ant1	-33.63	-20	Pass
NVNT	2-DH5	2441	Ant1	-39.9	-20	Pass
NVNT	2-DH5	2480	Ant1	-33.88	-20	Pass

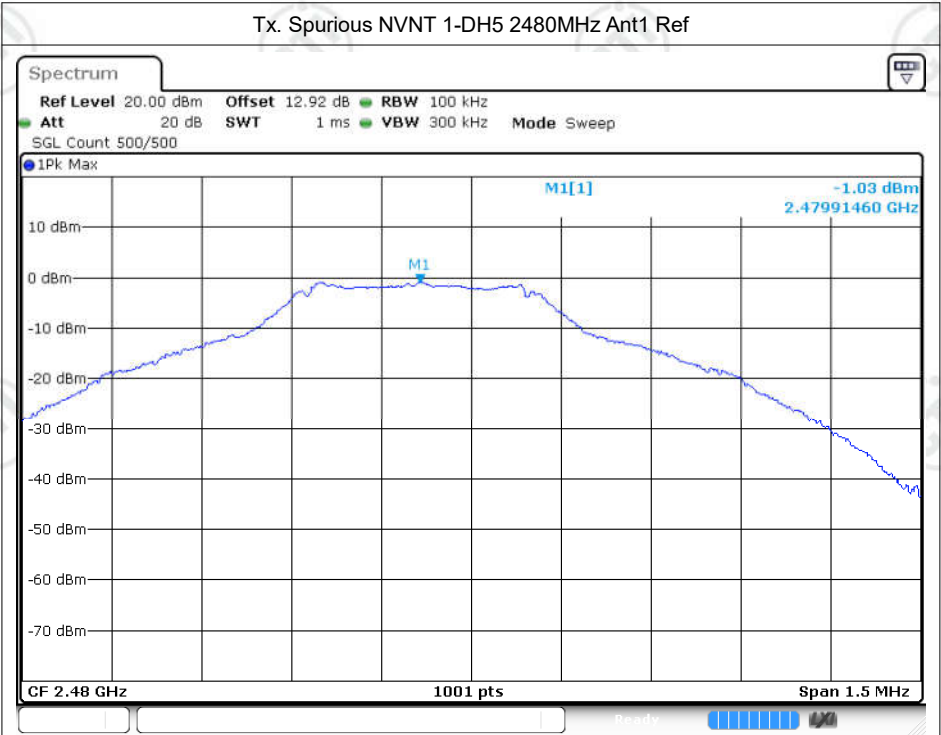




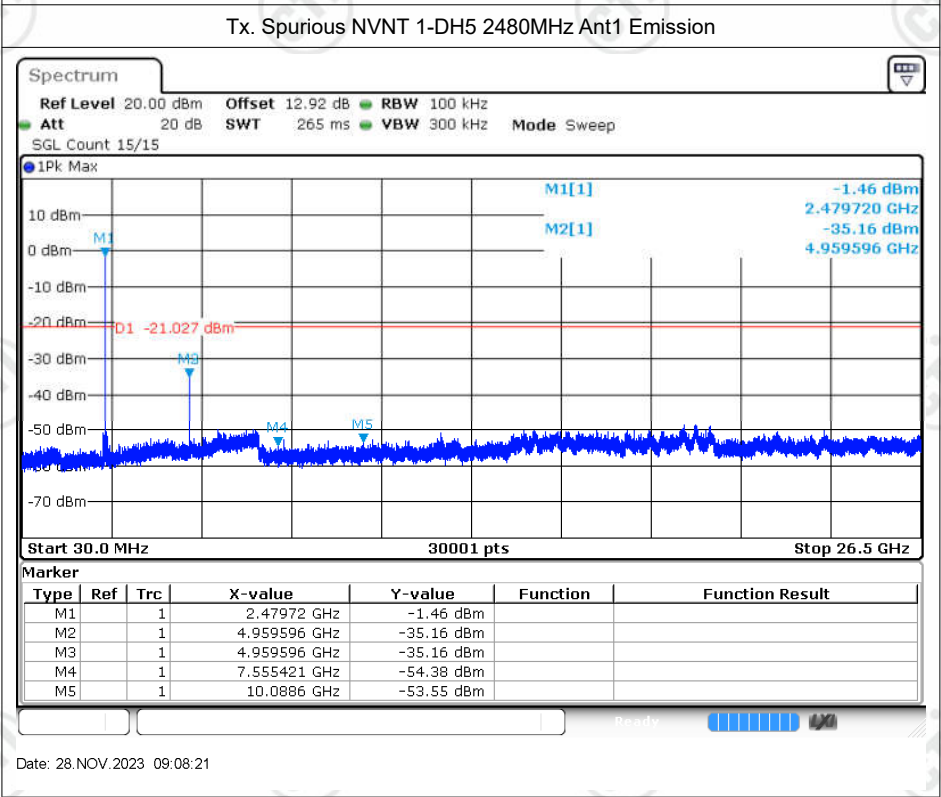
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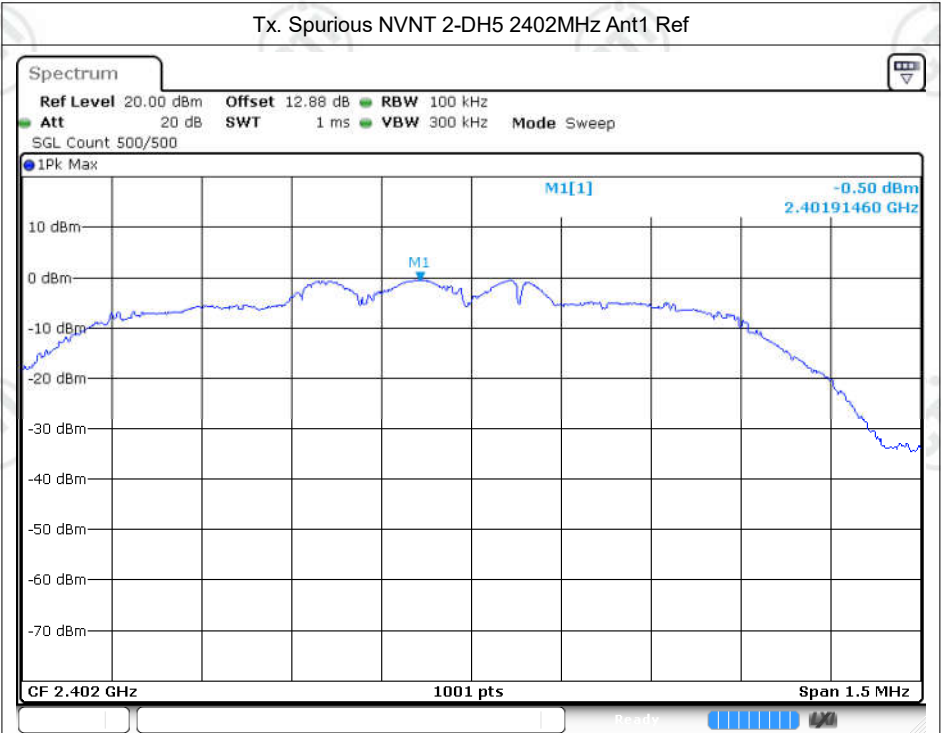
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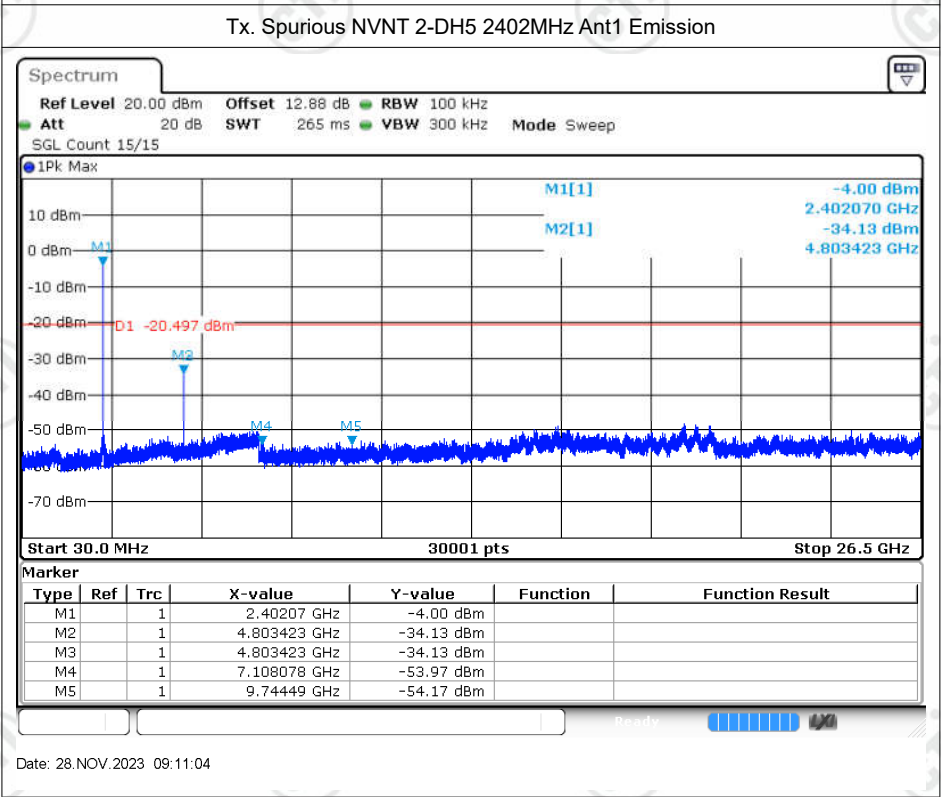
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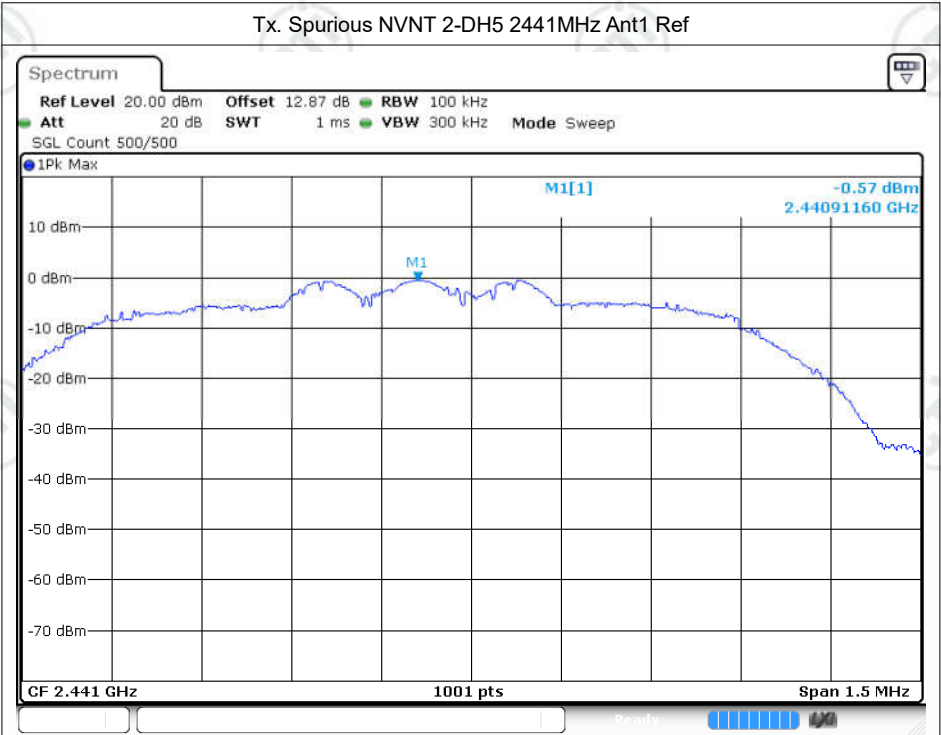
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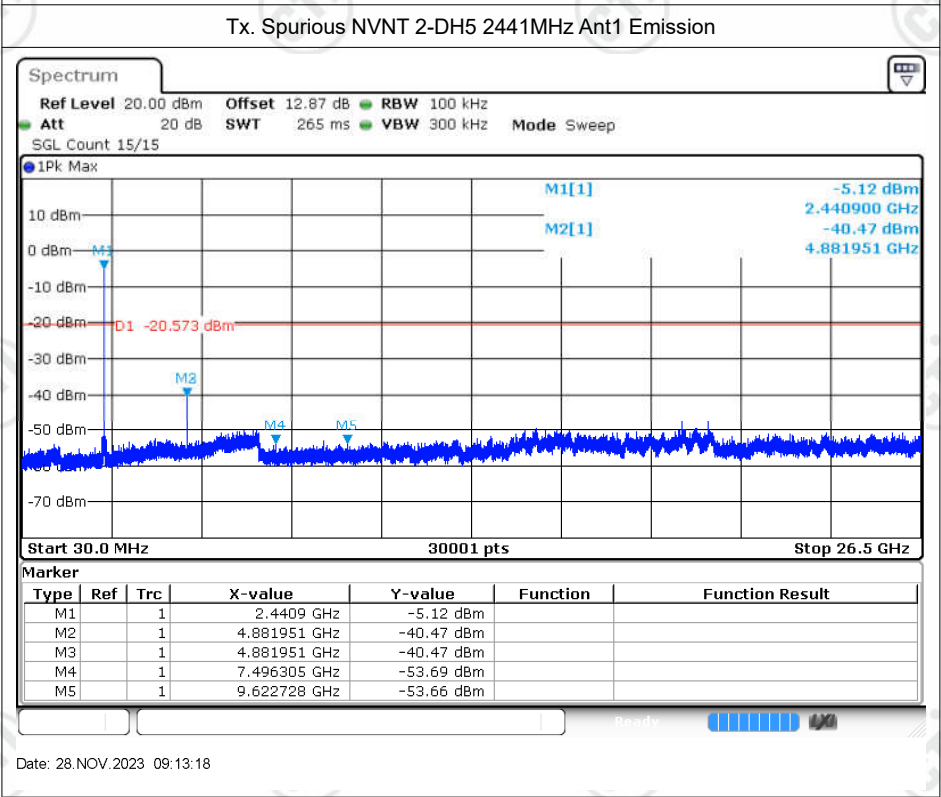
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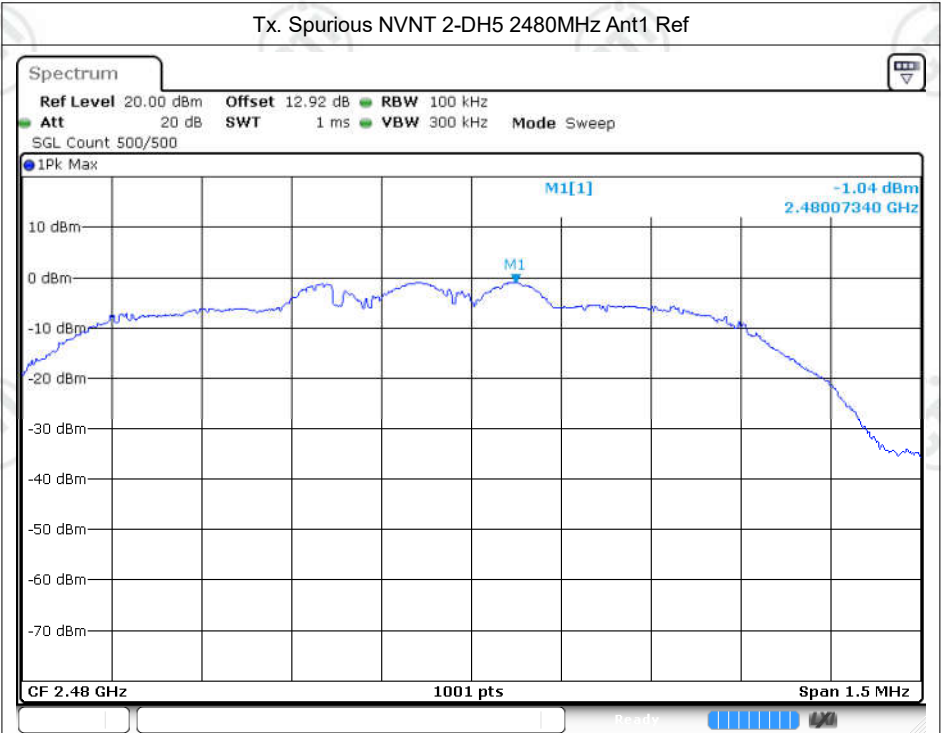
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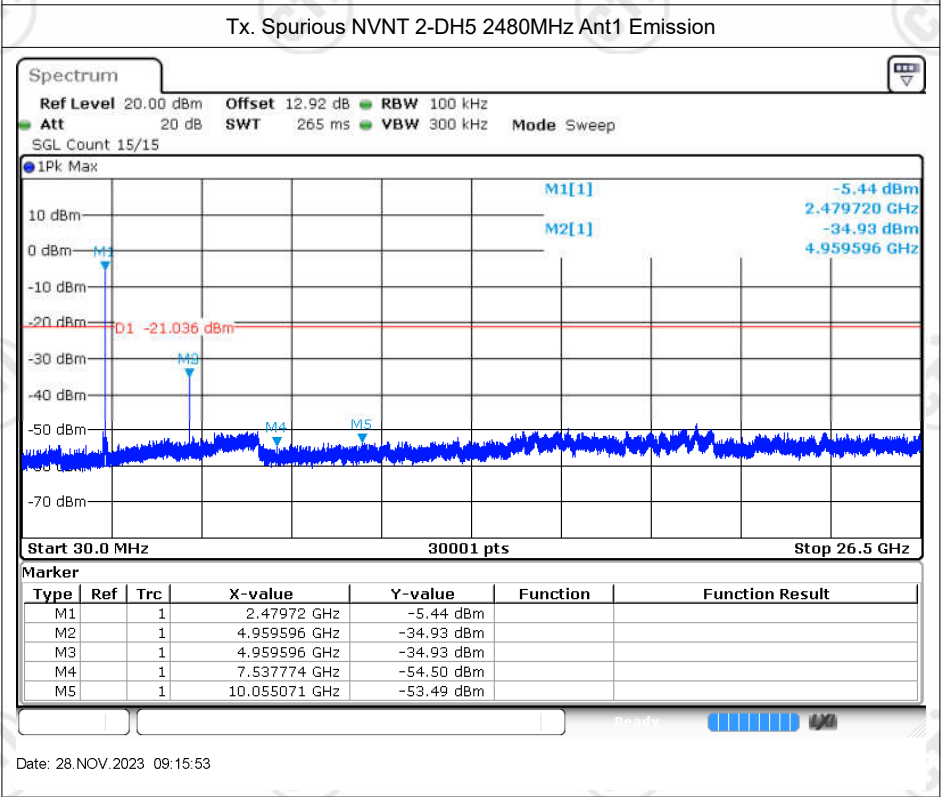
Date: 28.NOV.2023 09:13:02



Date: 28.NOV.2023 09:13:18



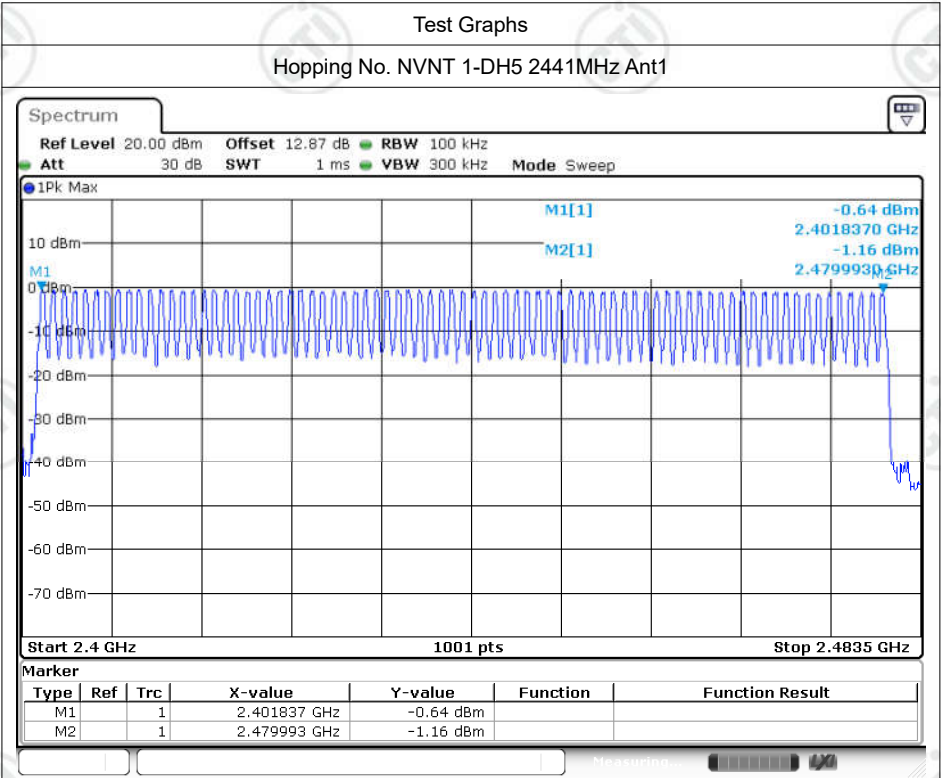
Date: 28.NOV.2023 09:15:38



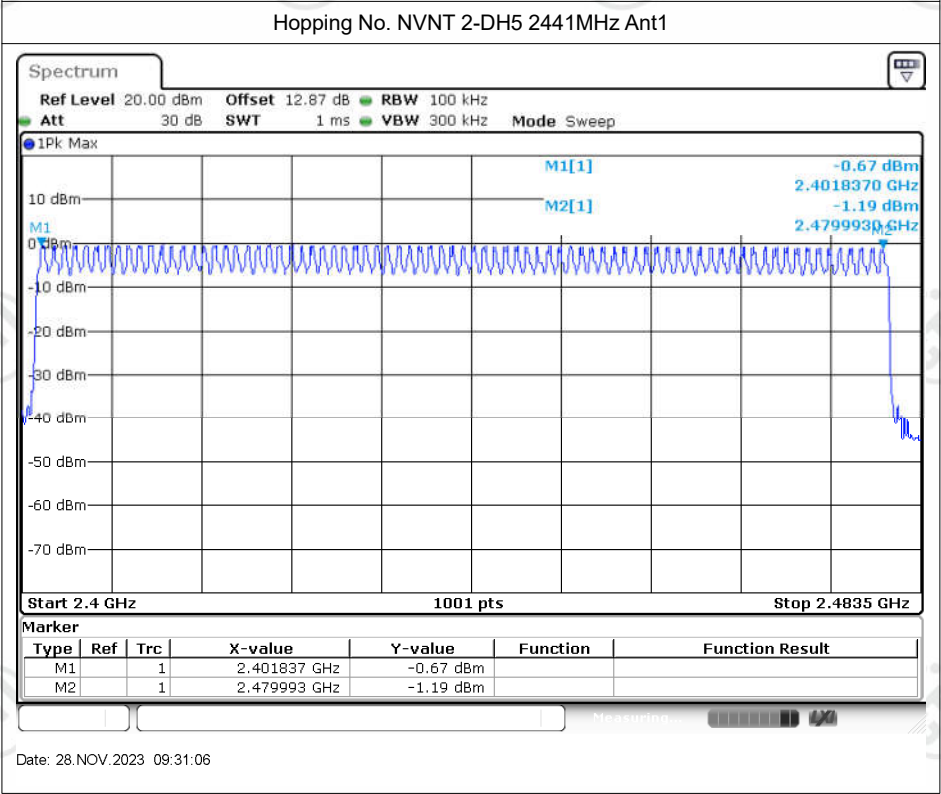
Date: 28.NOV.2023 09:15:53

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



Date: 28.NOV.2023 09:18:33



Date: 28.NOV.2023 09:31:06

*** End of Report ***