

Appendix: Bluetooth Classic

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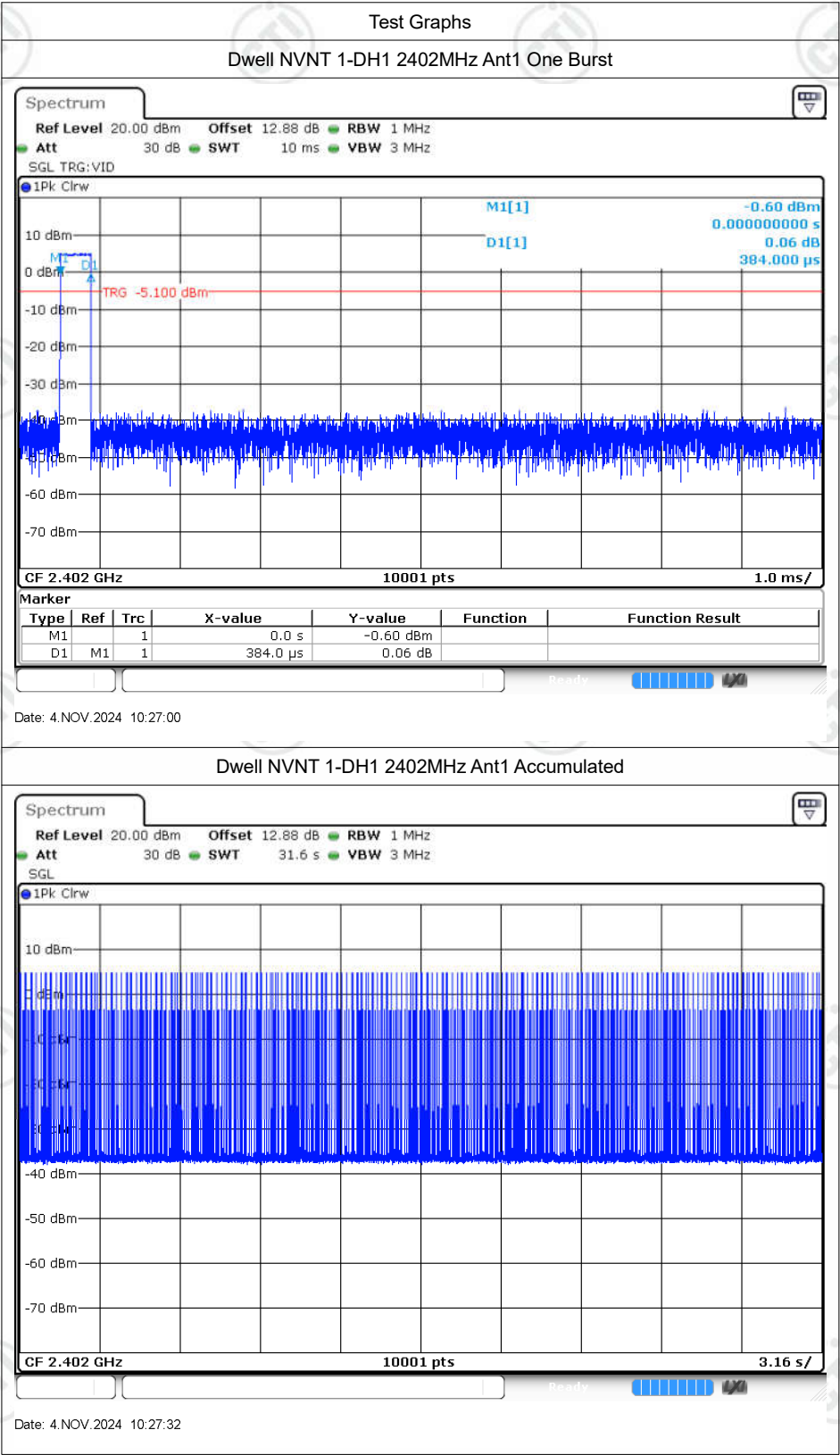
Band Edge(Hopping) 50

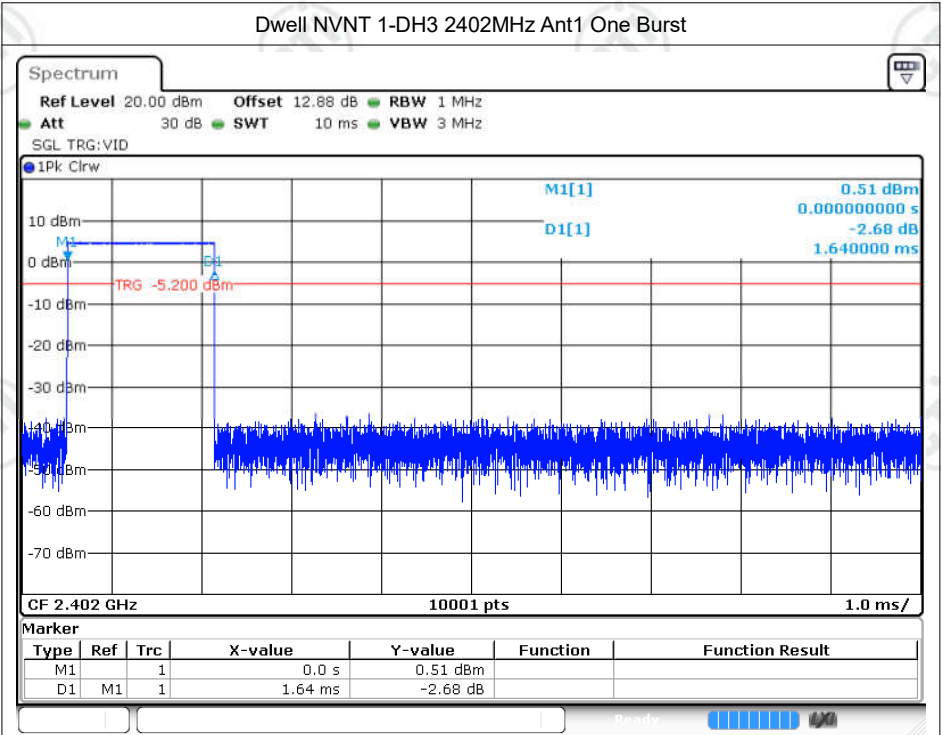
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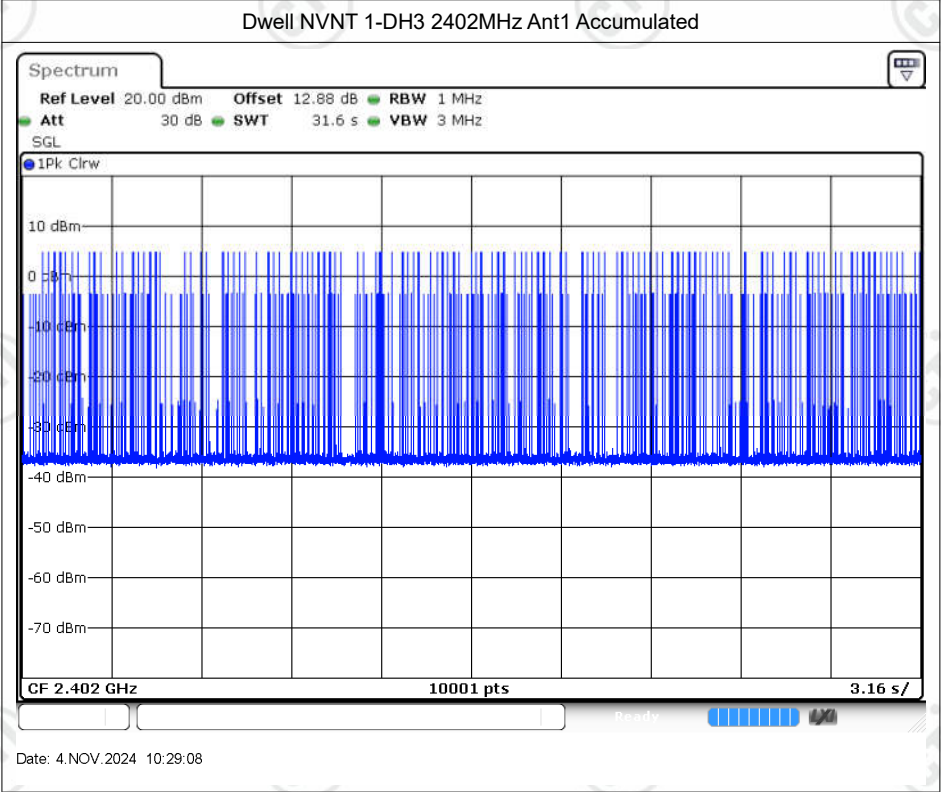
Dwell Time

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	0.384	122.112	318	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.64	254.2	155	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.887	277.152	96	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.389	124.091	319	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.642	261.078	159	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.889	317.79	110	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.389	123.702	318	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.64	246	150	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.891	291.991	101	31600	400	Pass

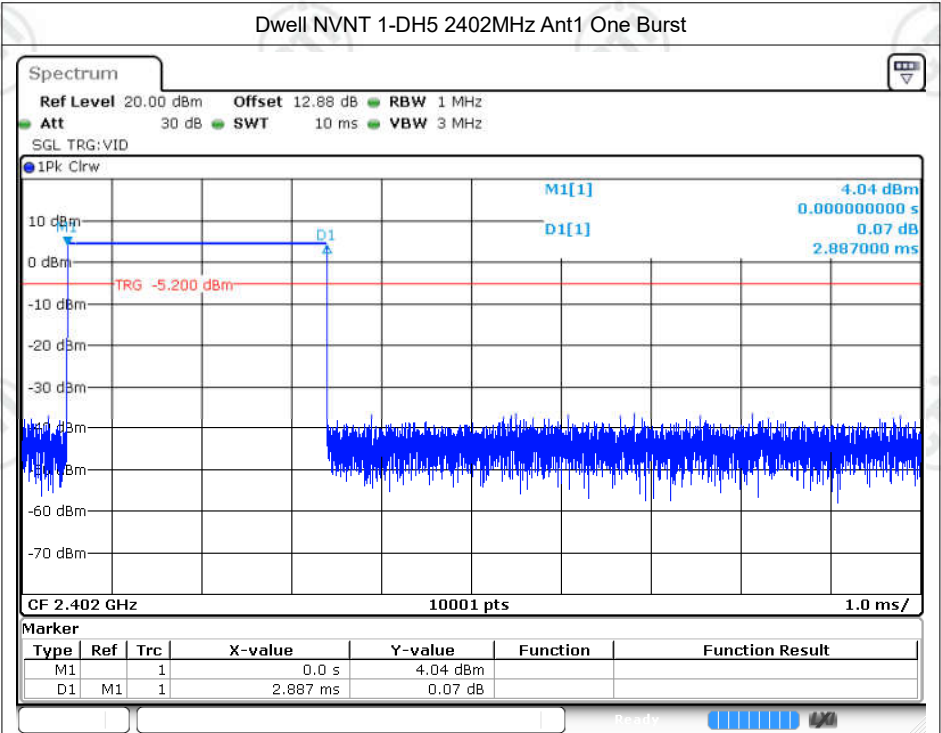




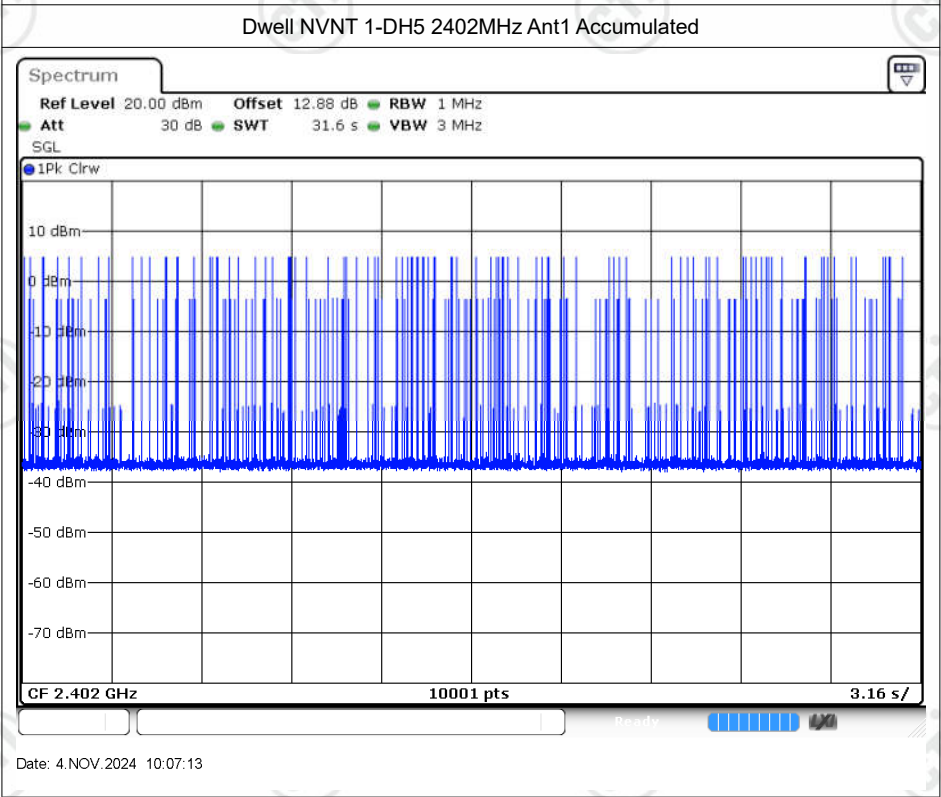
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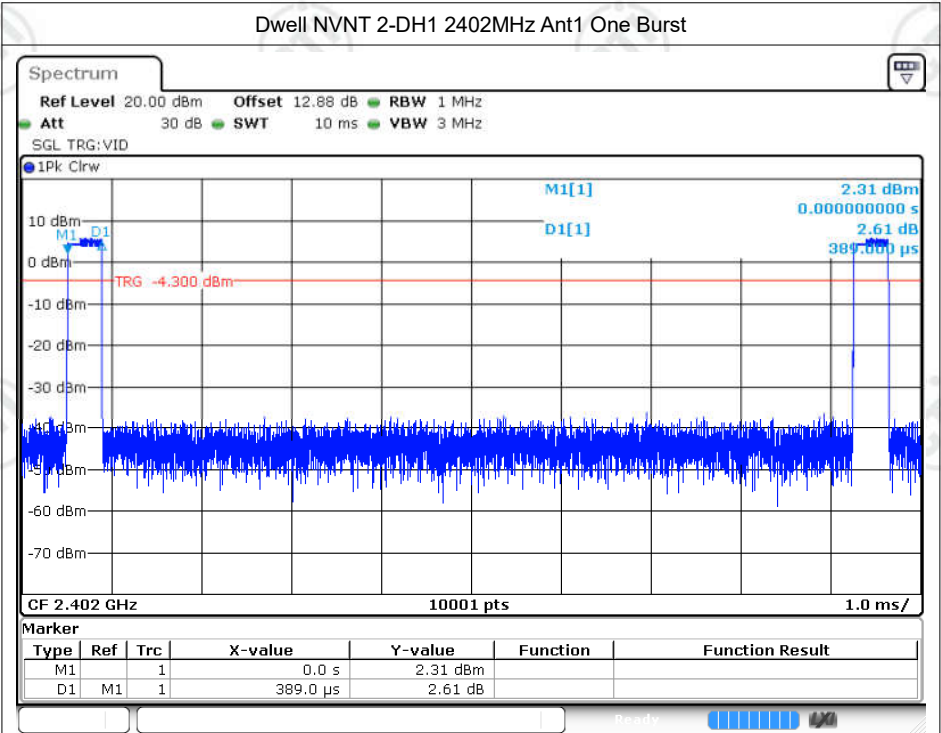
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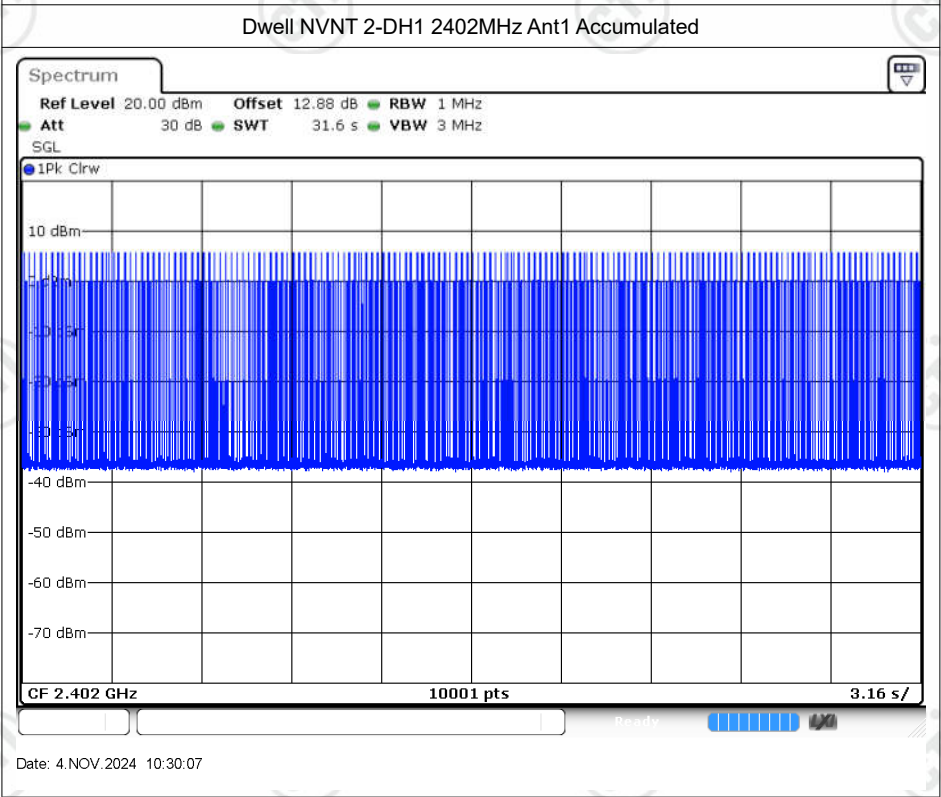
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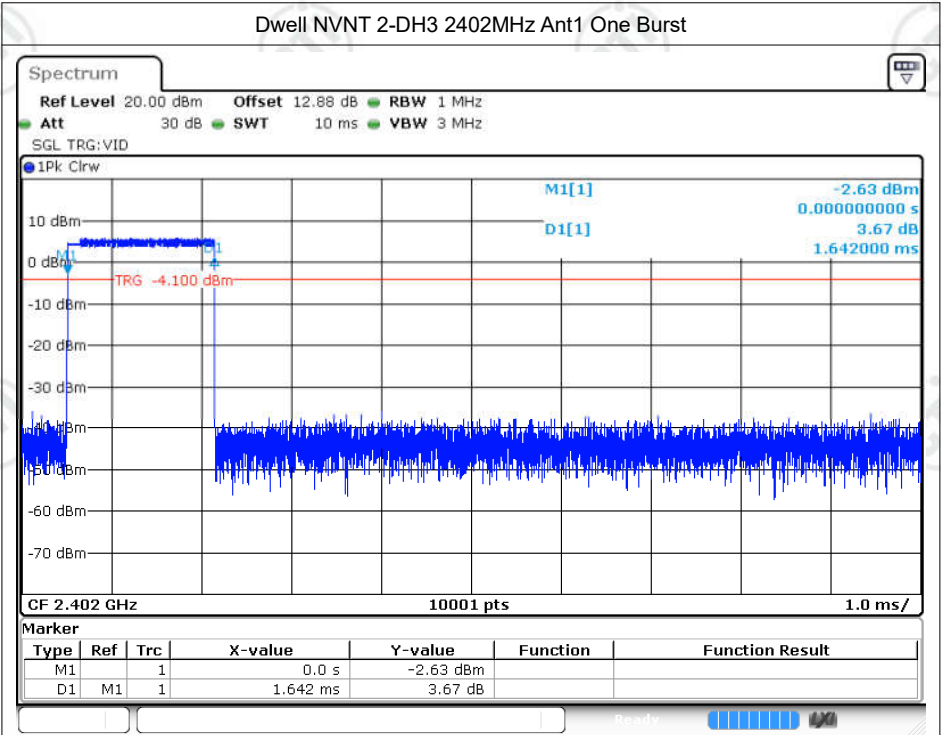
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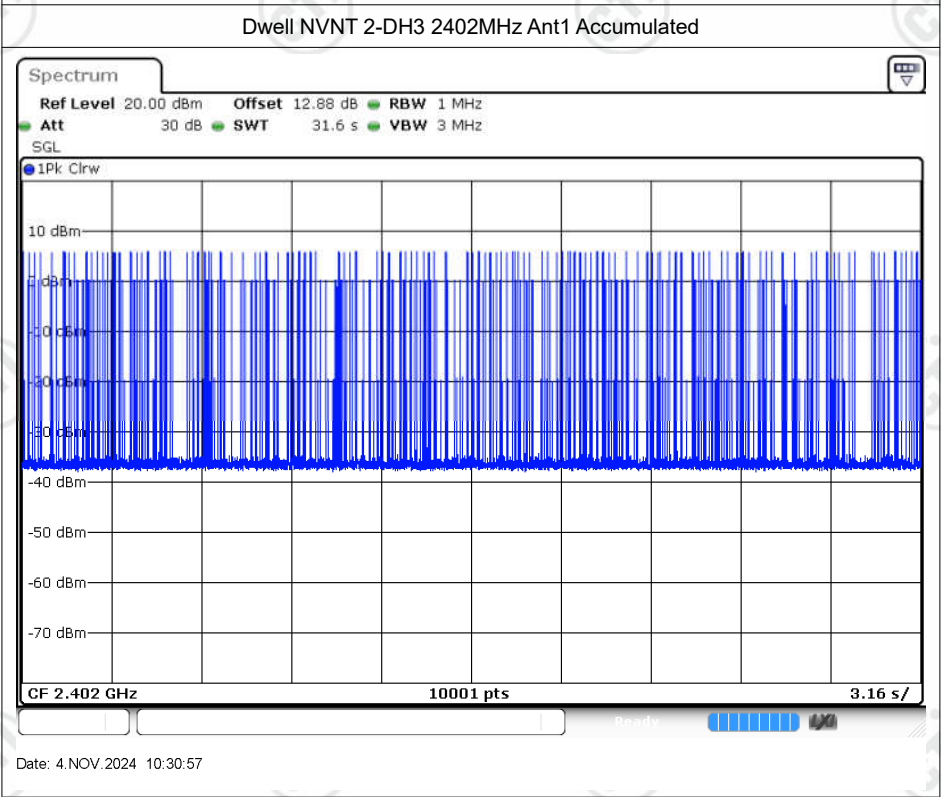
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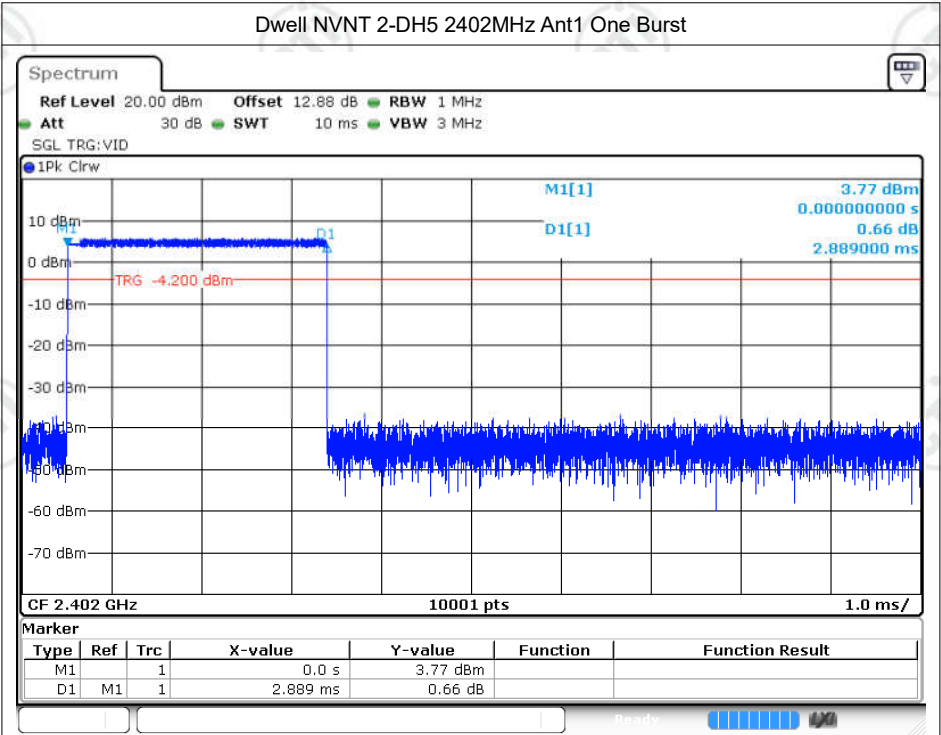
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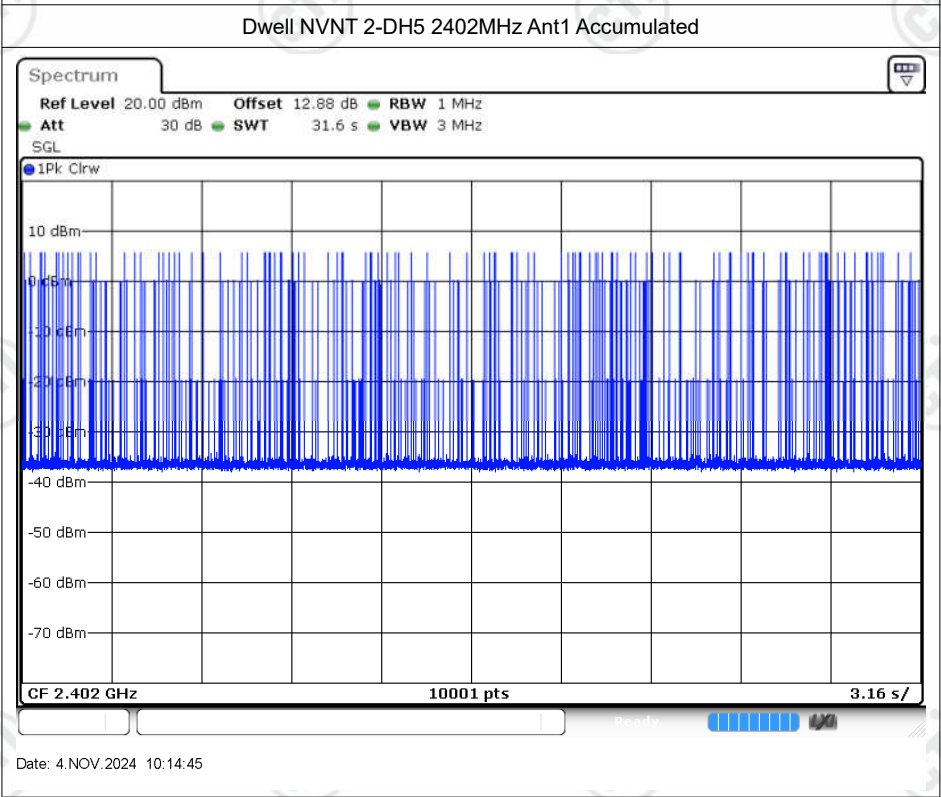
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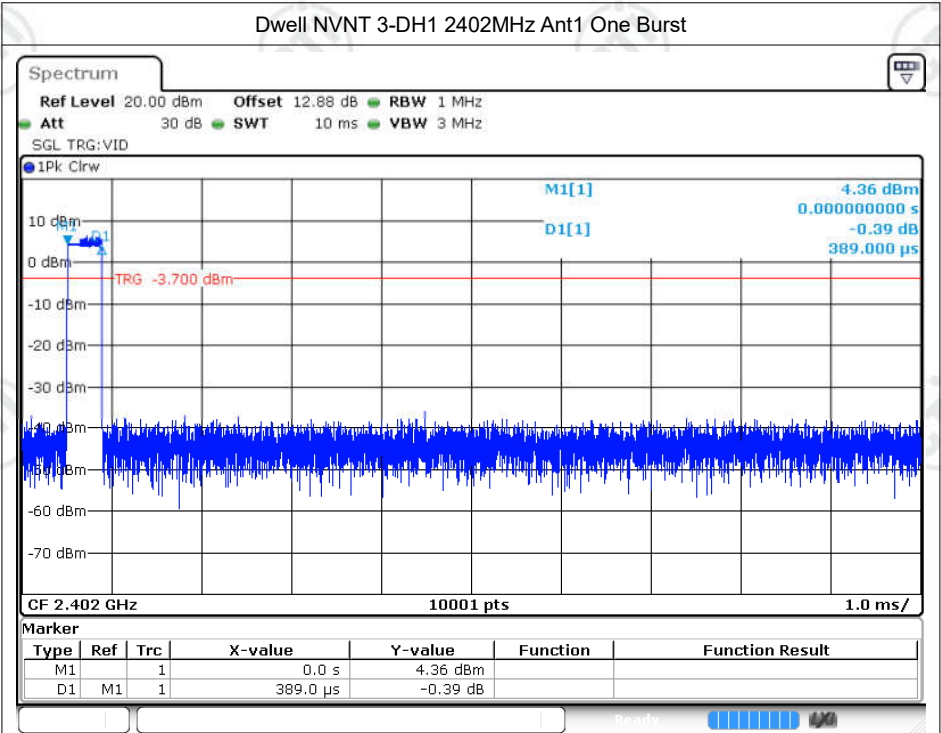
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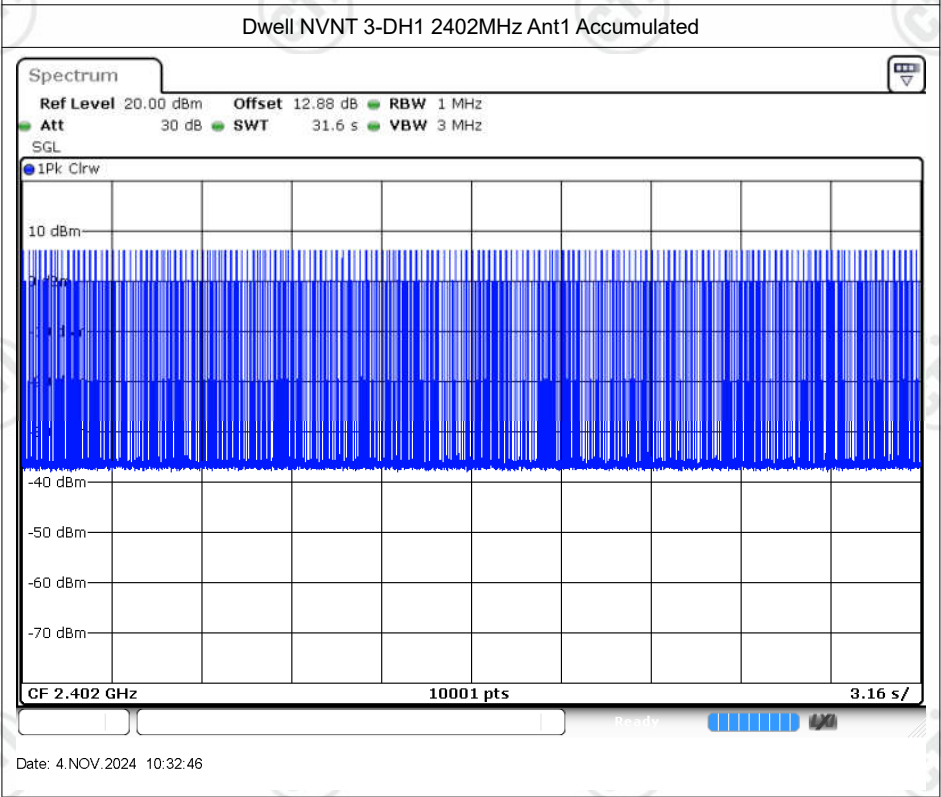
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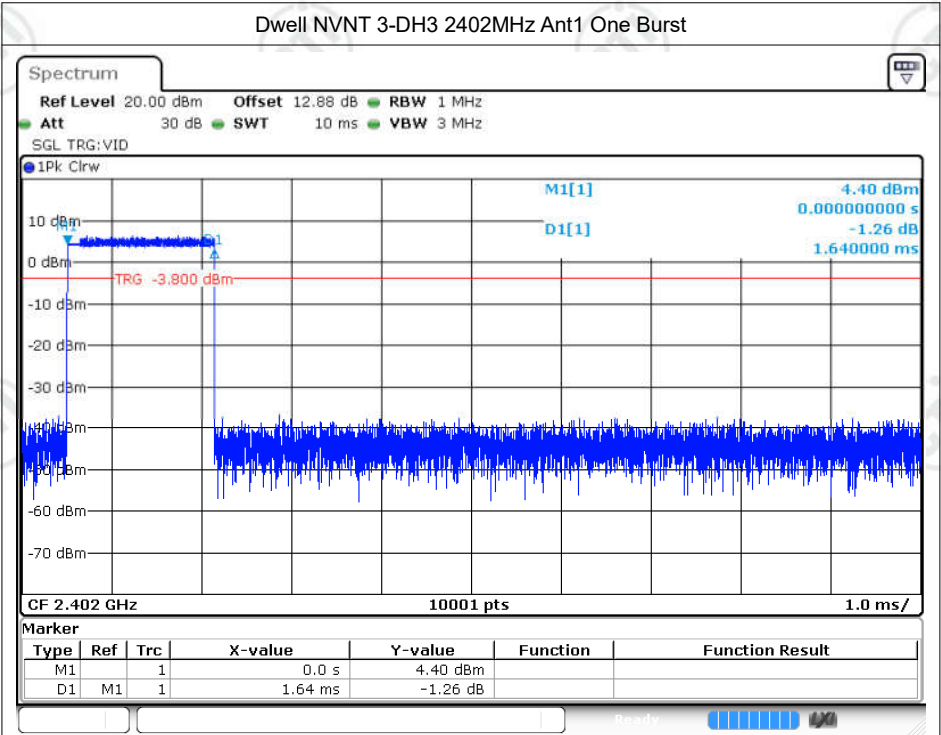
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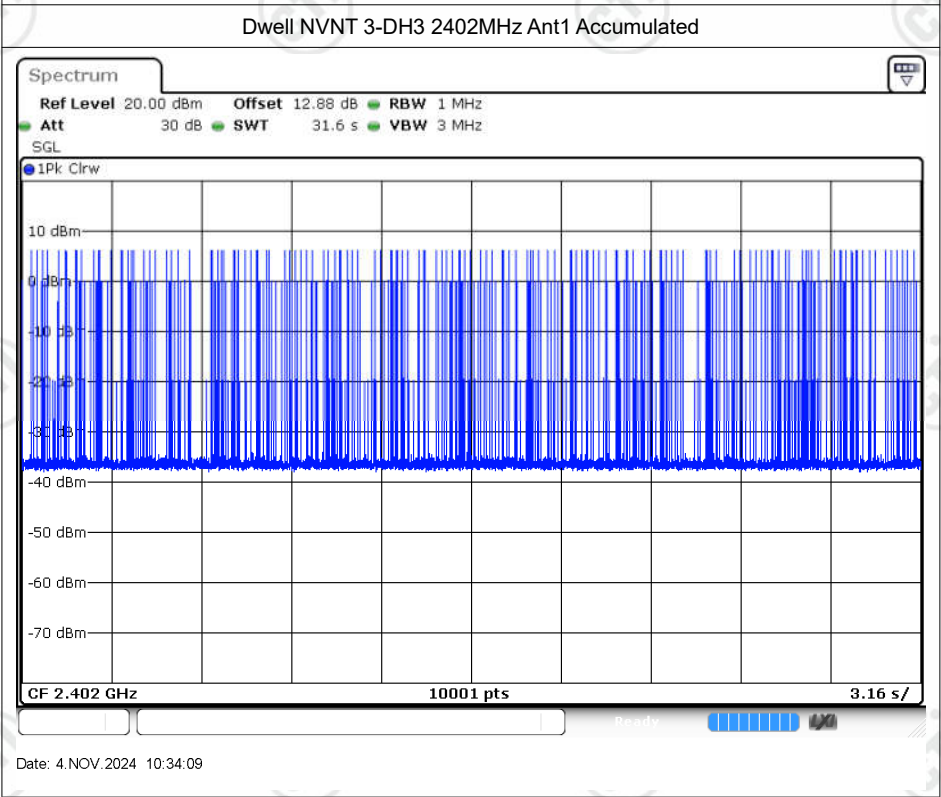
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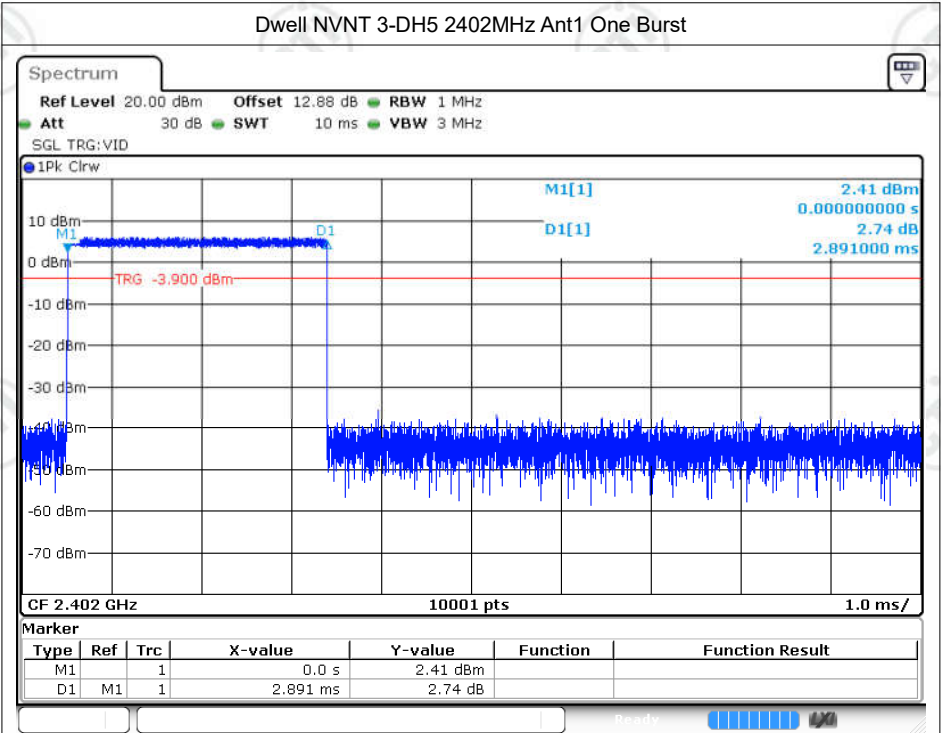
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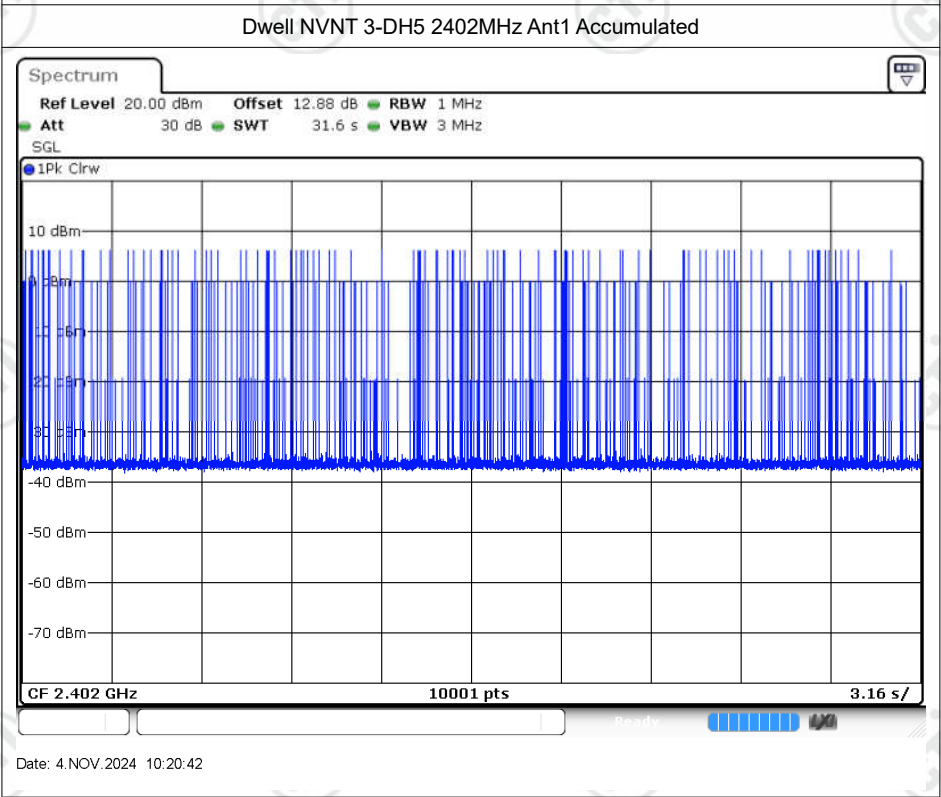
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Date: 4.NOV.2024 10:34:09



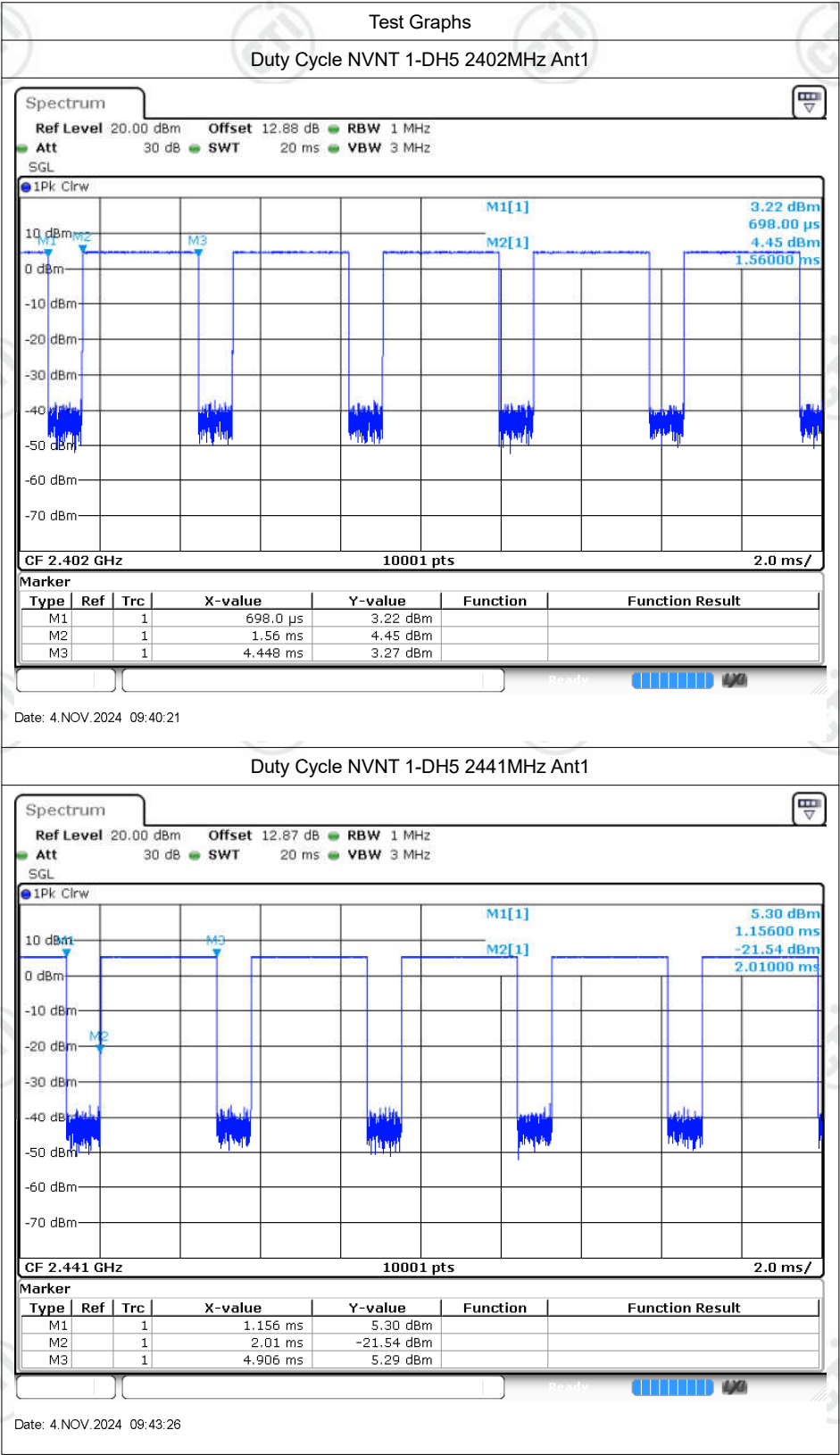
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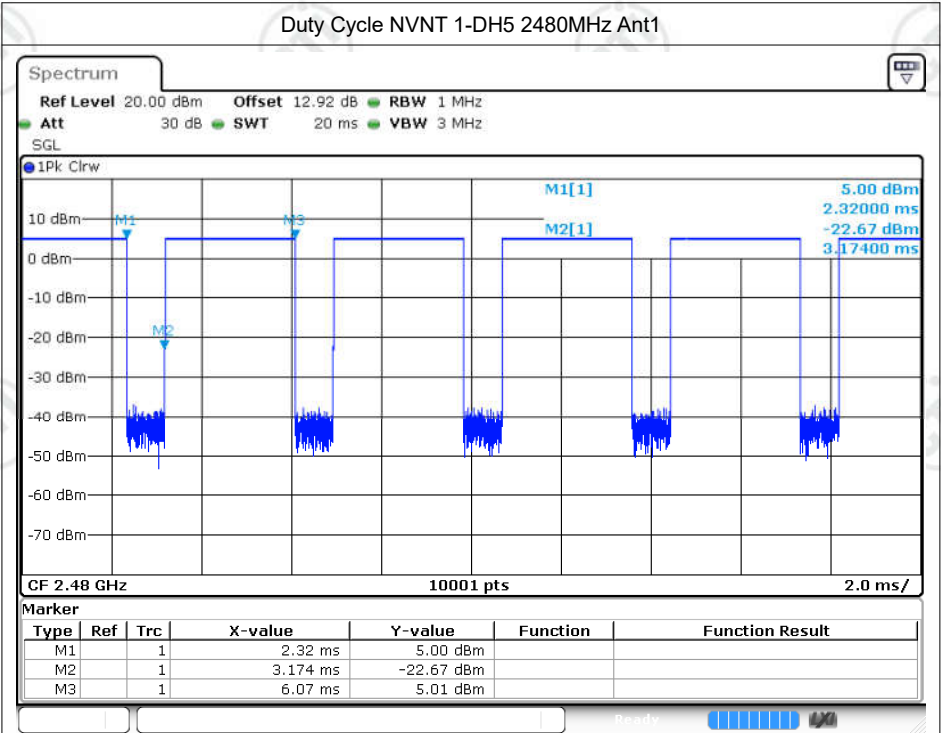


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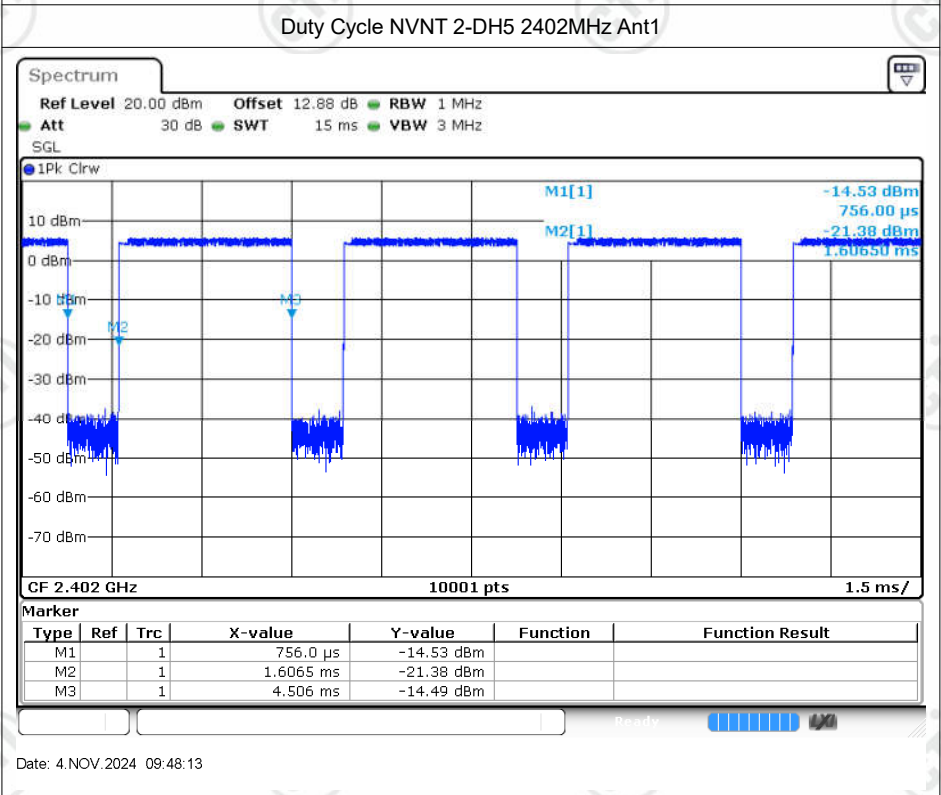
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.01	1.13	0.35
NVNT	1-DH5	2441	Ant1	77.23	1.12	0.35
NVNT	1-DH5	2480	Ant1	77.23	1.12	0.35
NVNT	2-DH5	2402	Ant1	77.32	1.12	0.34
NVNT	2-DH5	2441	Ant1	77.36	1.11	0.34
NVNT	2-DH5	2480	Ant1	77.32	1.12	0.34
NVNT	3-DH5	2402	Ant1	77.4	1.11	0.34
NVNT	3-DH5	2441	Ant1	77.44	1.11	0.34
NVNT	3-DH5	2480	Ant1	77.43	1.11	0.34

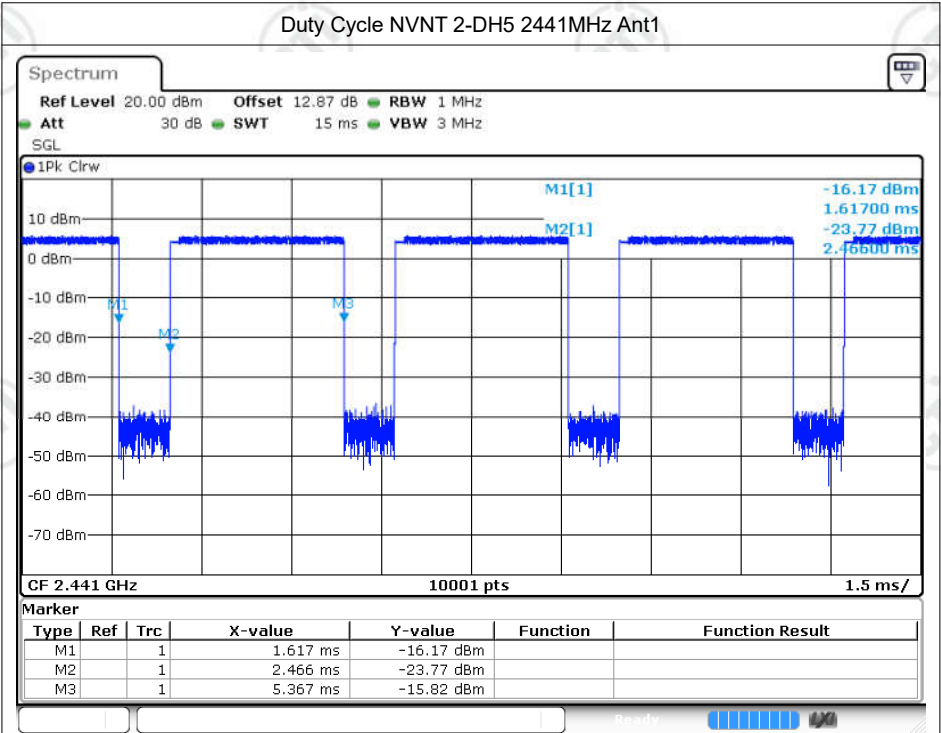




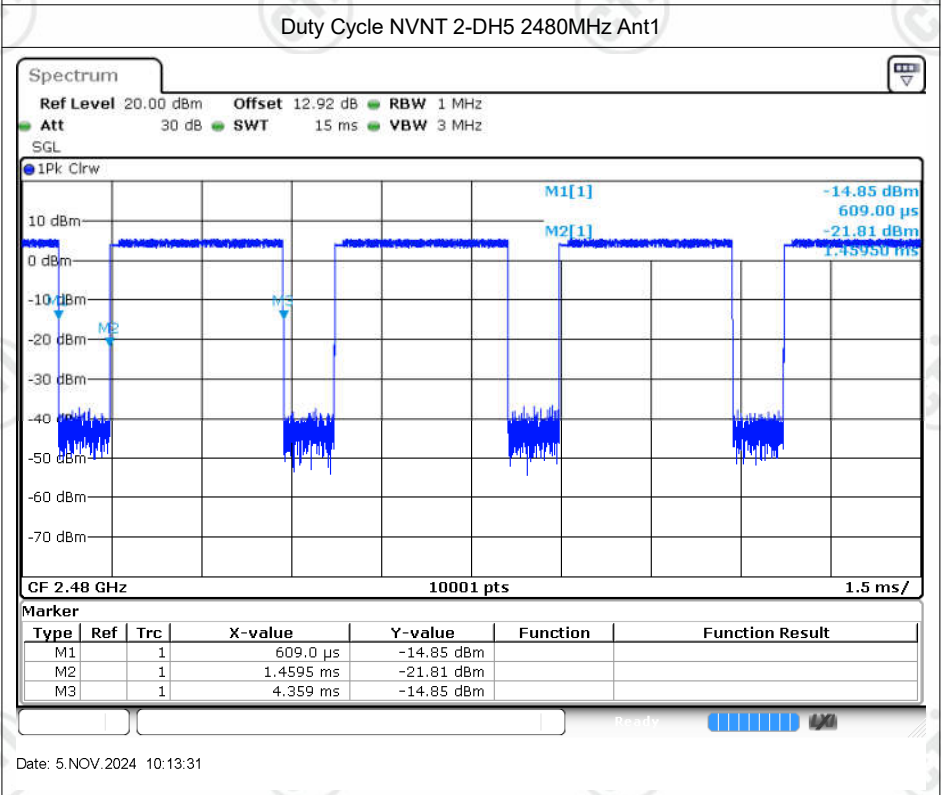
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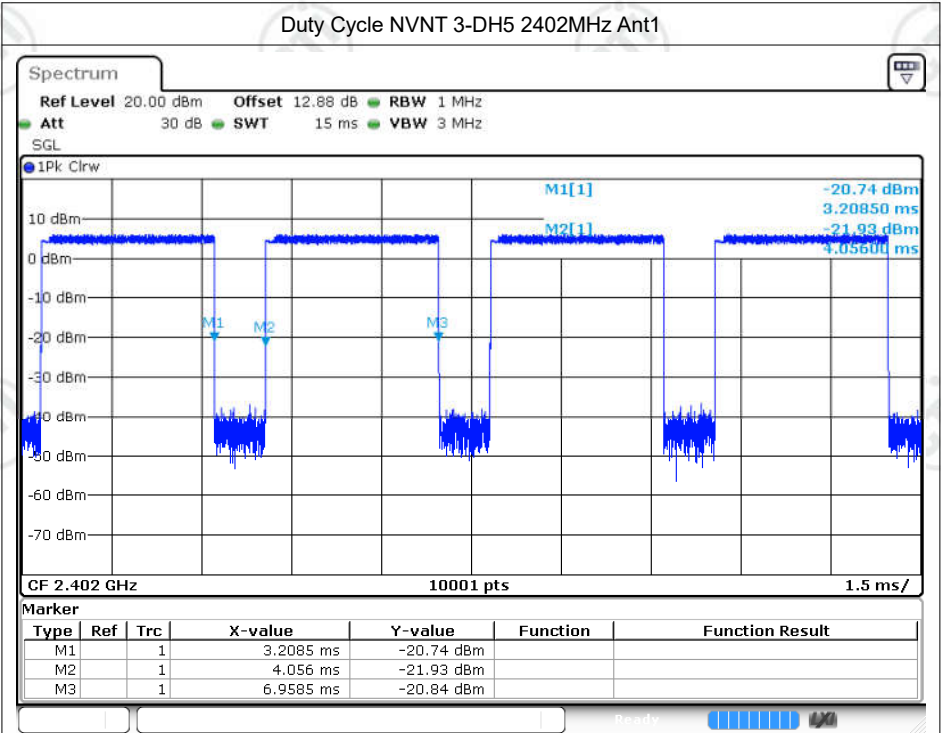
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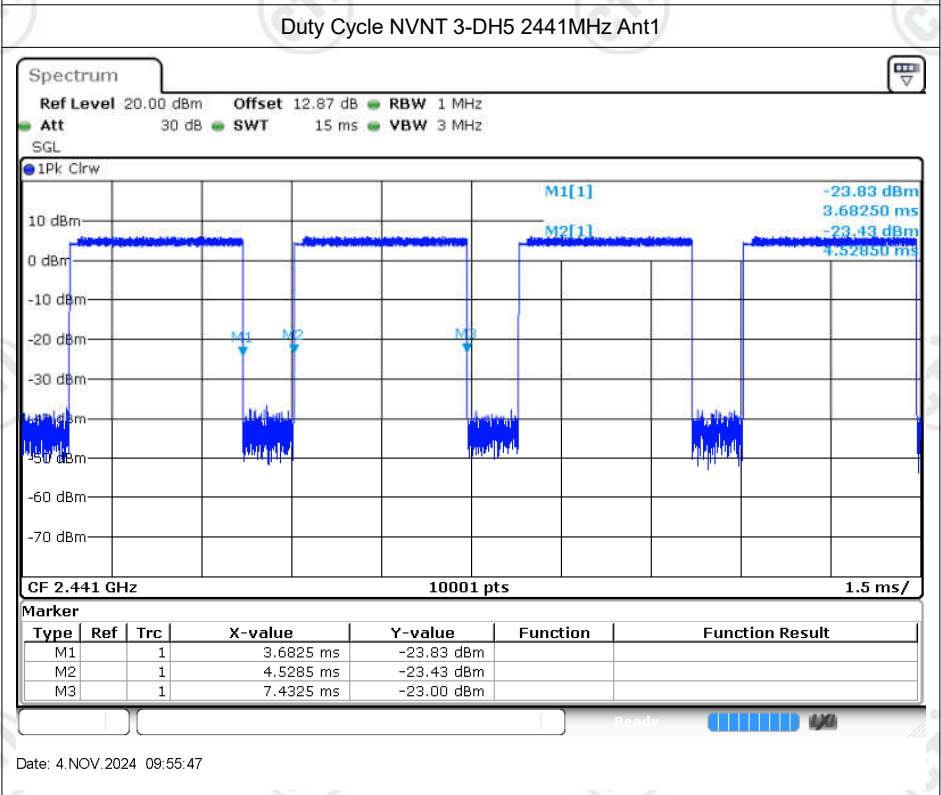
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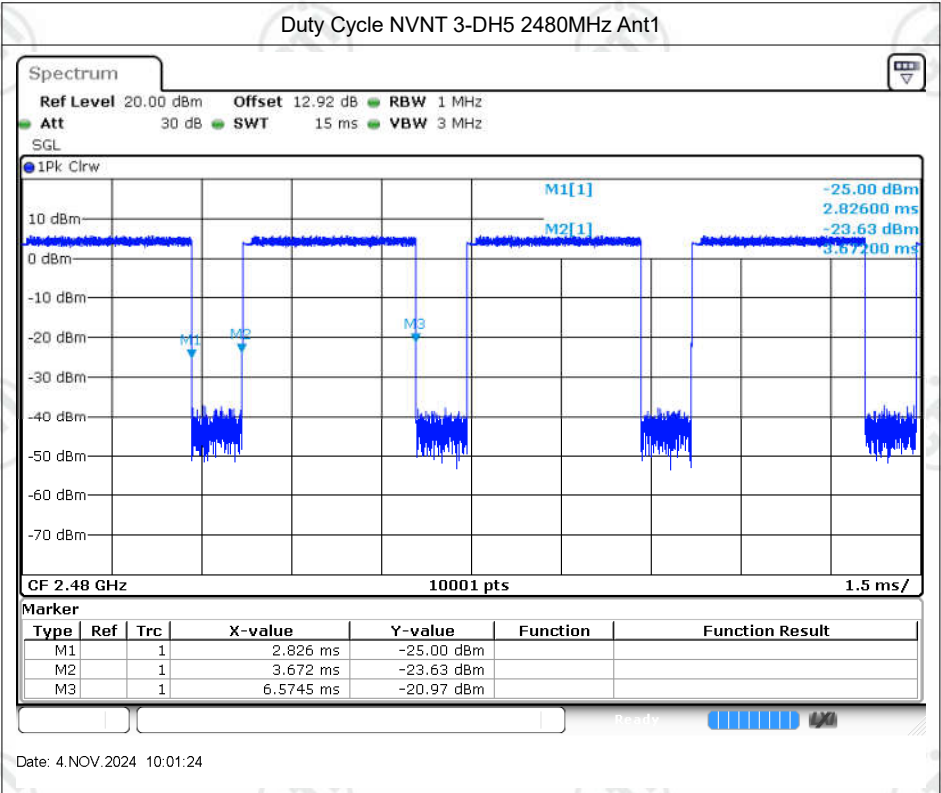
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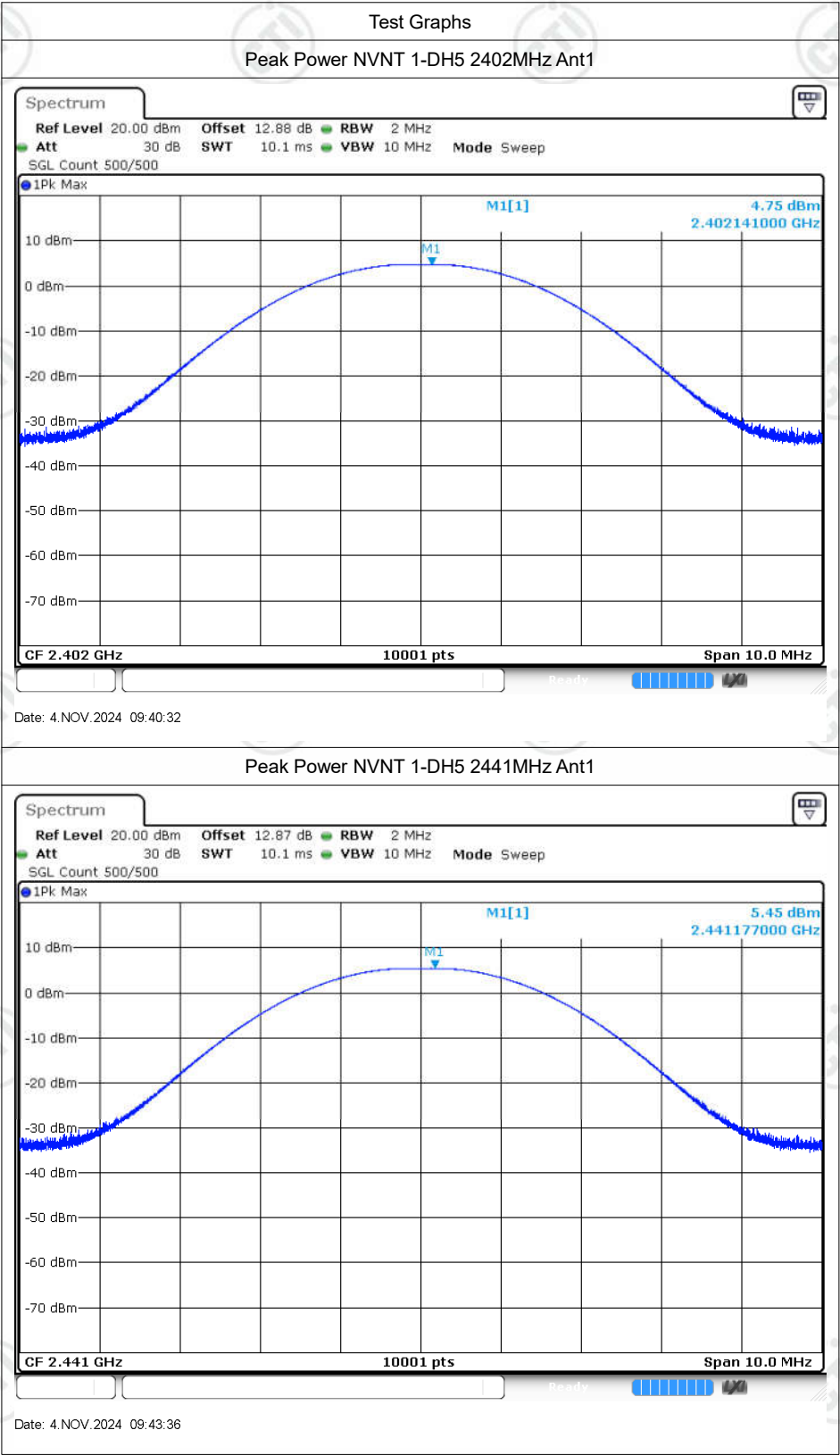


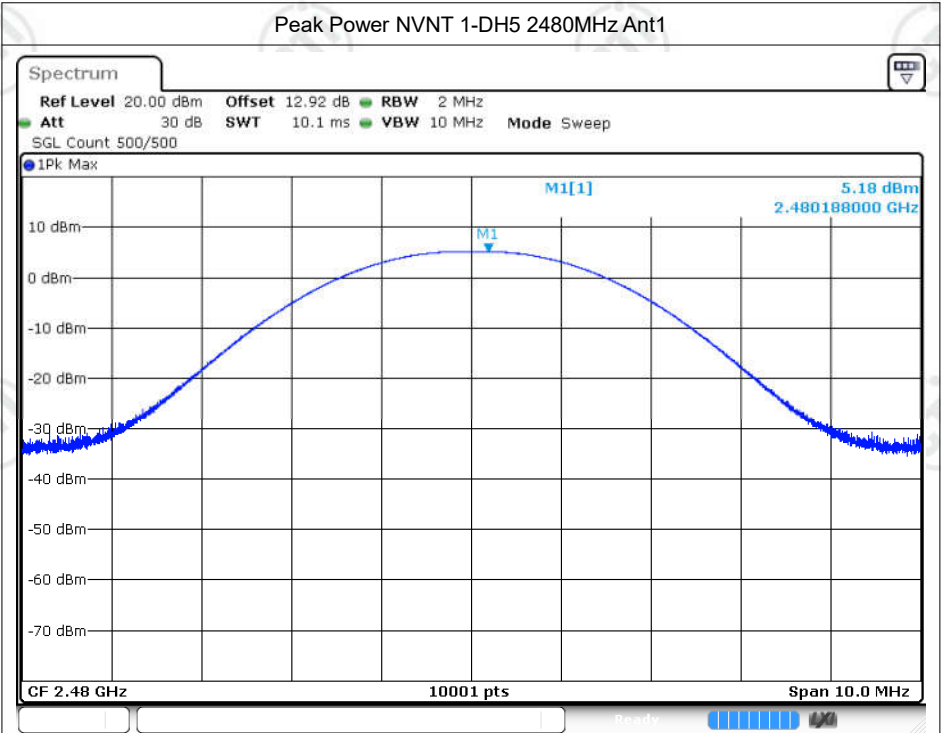
Date: 4.NOV.2024 09:55:47



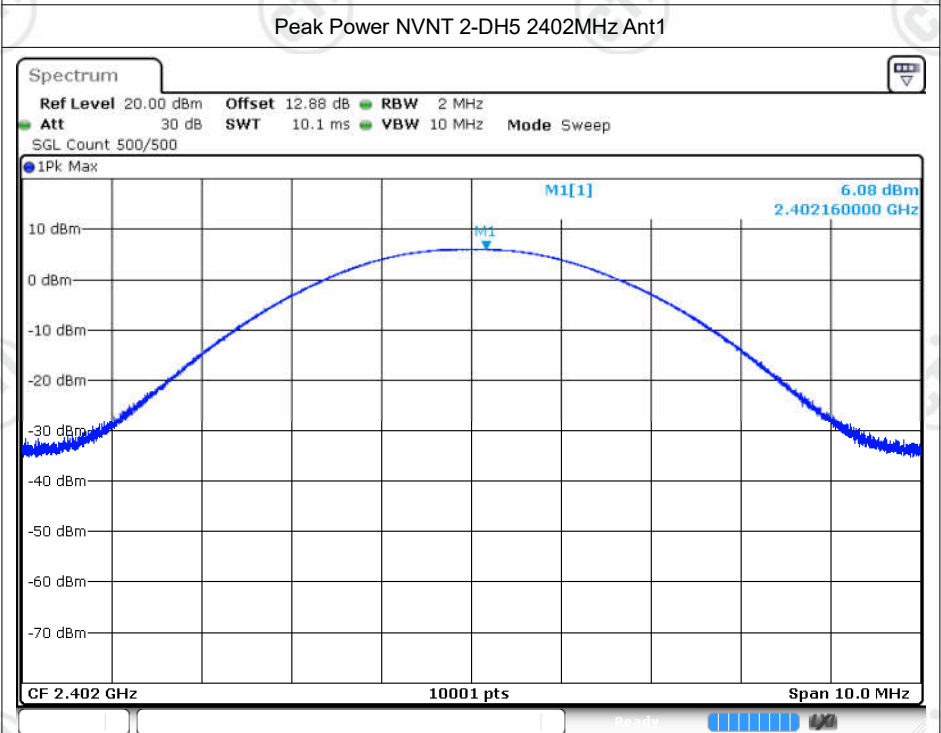
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	4.75	21	Pass
NVNT	1-DH5	2441	Ant1	5.45	21	Pass
NVNT	1-DH5	2480	Ant1	5.18	21	Pass
NVNT	2-DH5	2402	Ant1	6.08	21	Pass
NVNT	2-DH5	2441	Ant1	5.99	21	Pass
NVNT	2-DH5	2480	Ant1	5.66	21	Pass
NVNT	3-DH5	2402	Ant1	6.33	21	Pass
NVNT	3-DH5	2441	Ant1	6.26	21	Pass
NVNT	3-DH5	2480	Ant1	5.94	21	Pass

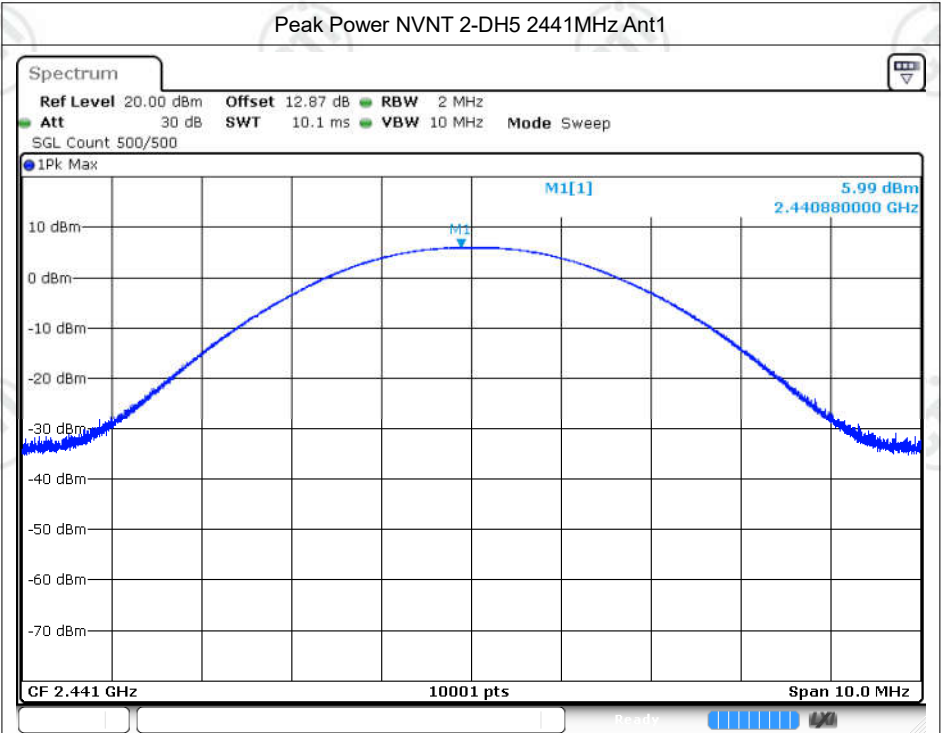




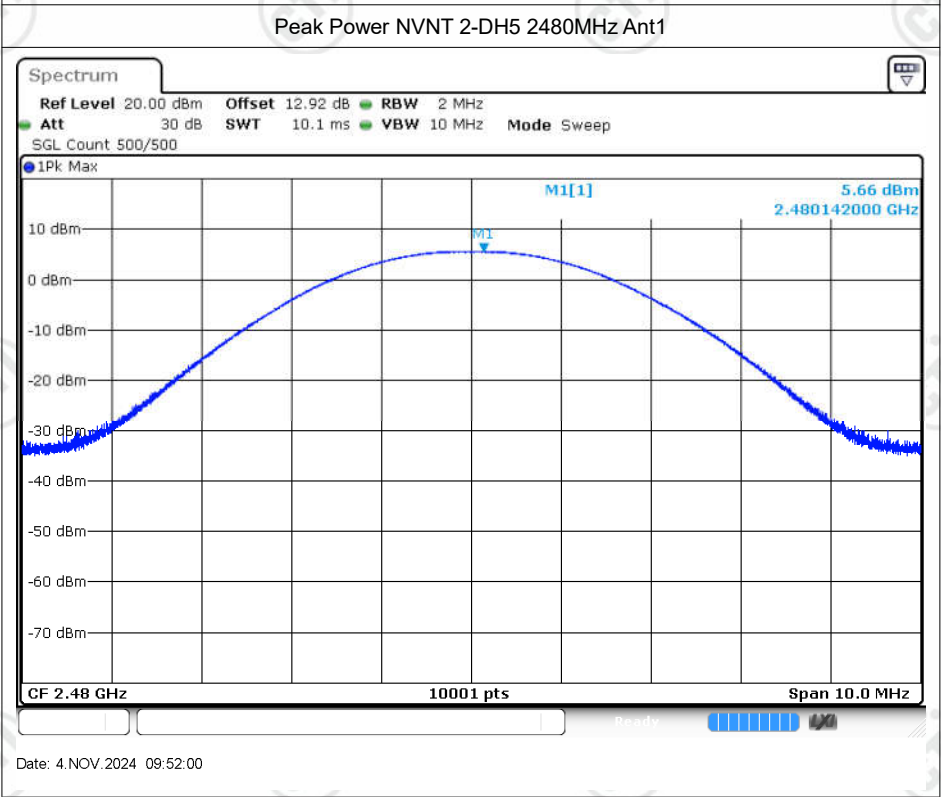
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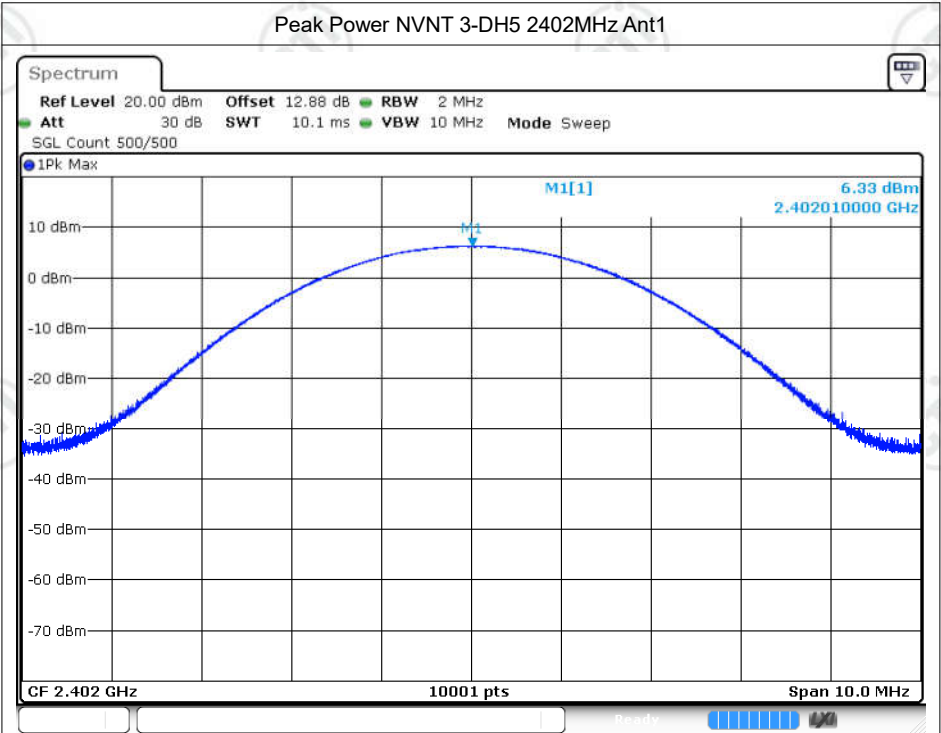
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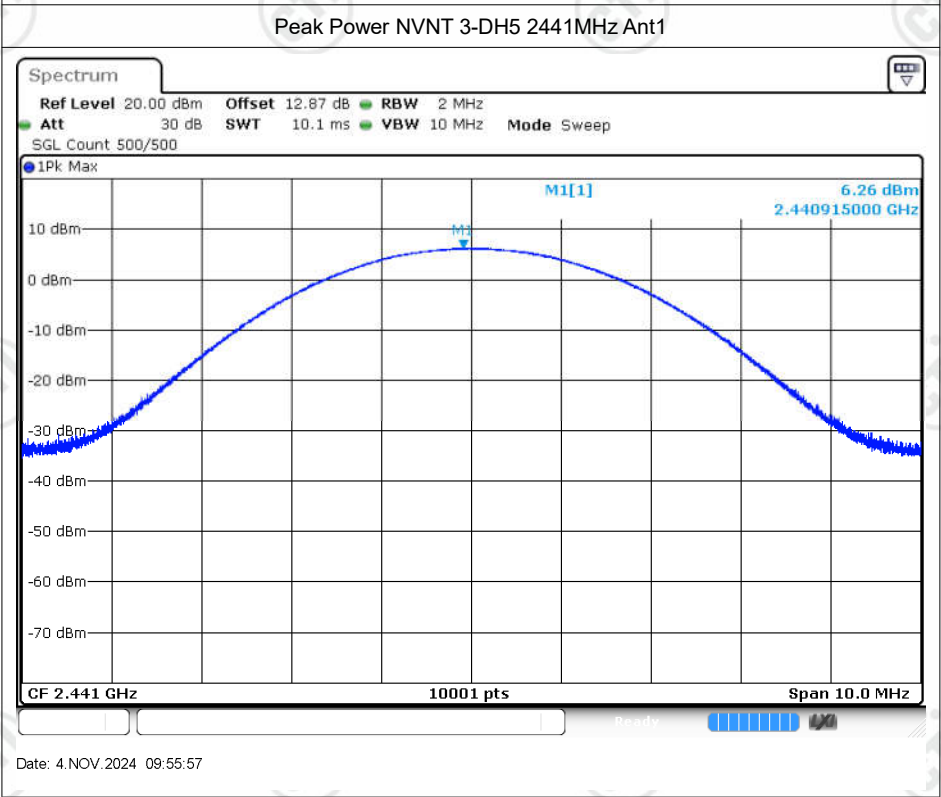
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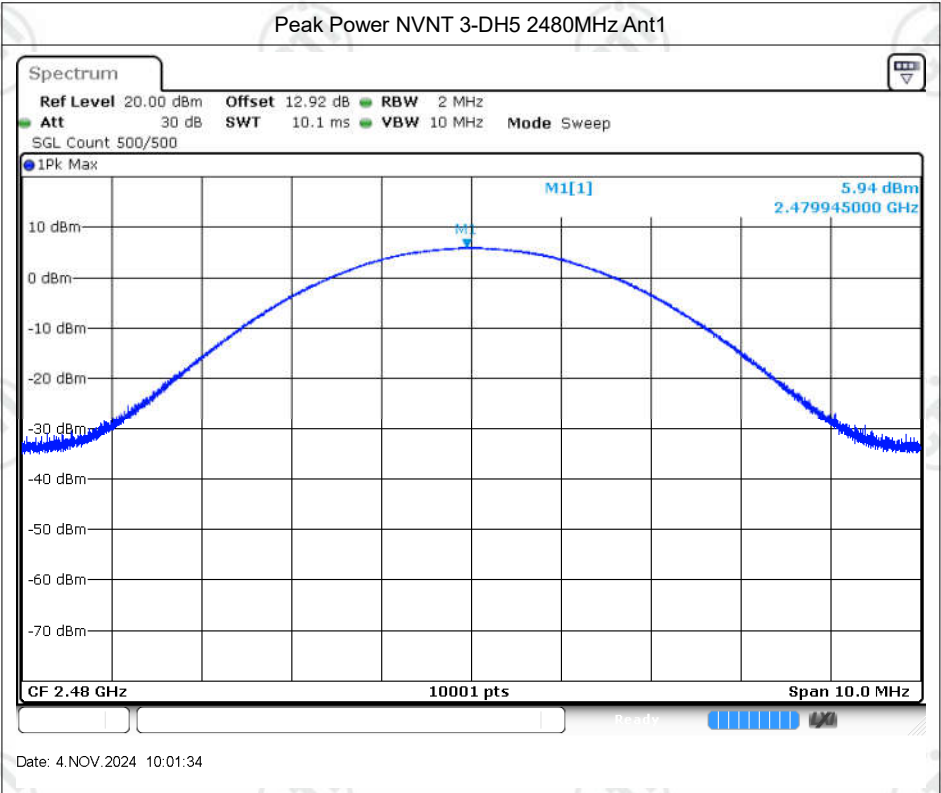
Date: 4.NOV.2024 09:52:00



Date: 4.NOV.2024 09:53:38

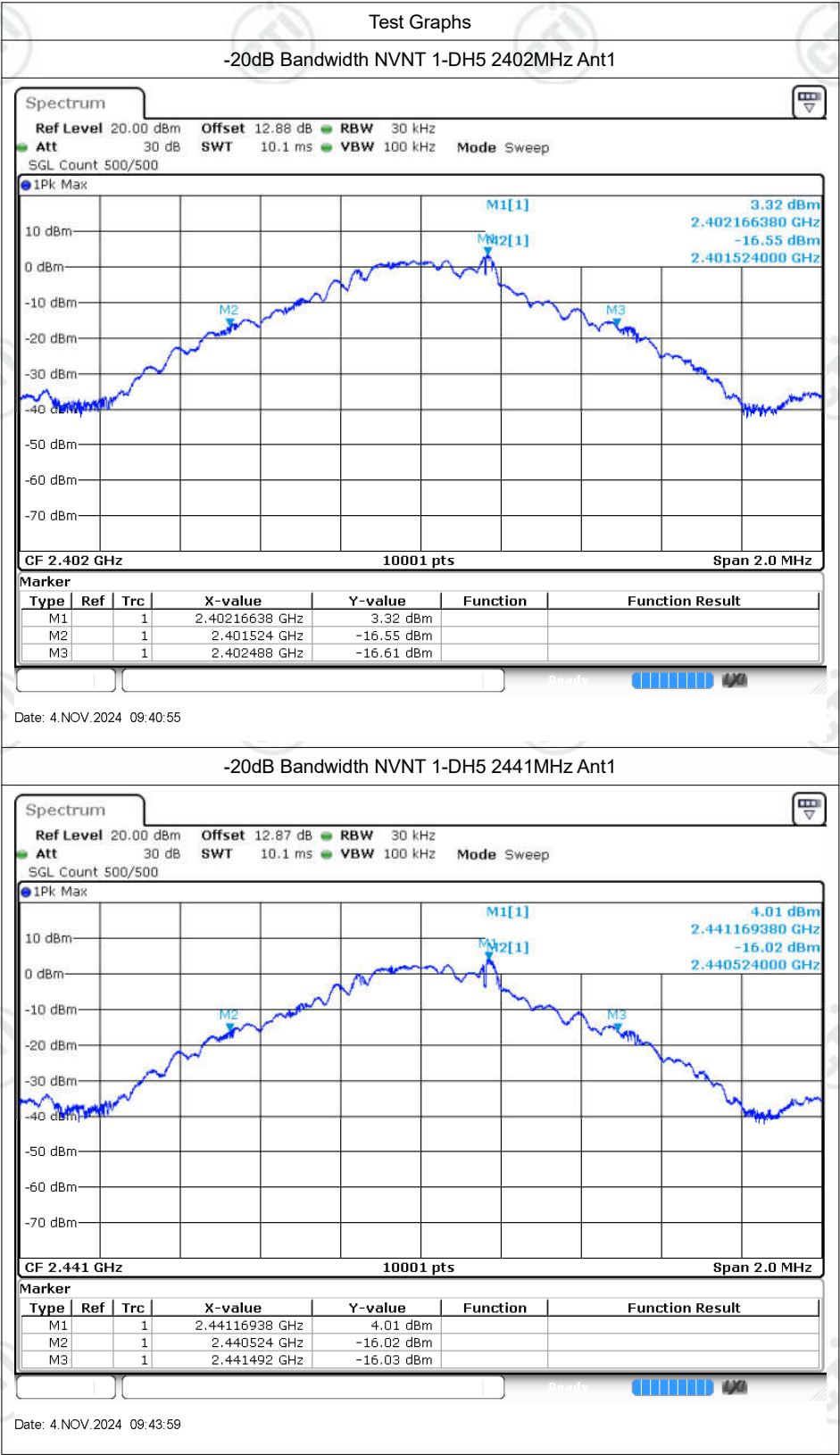


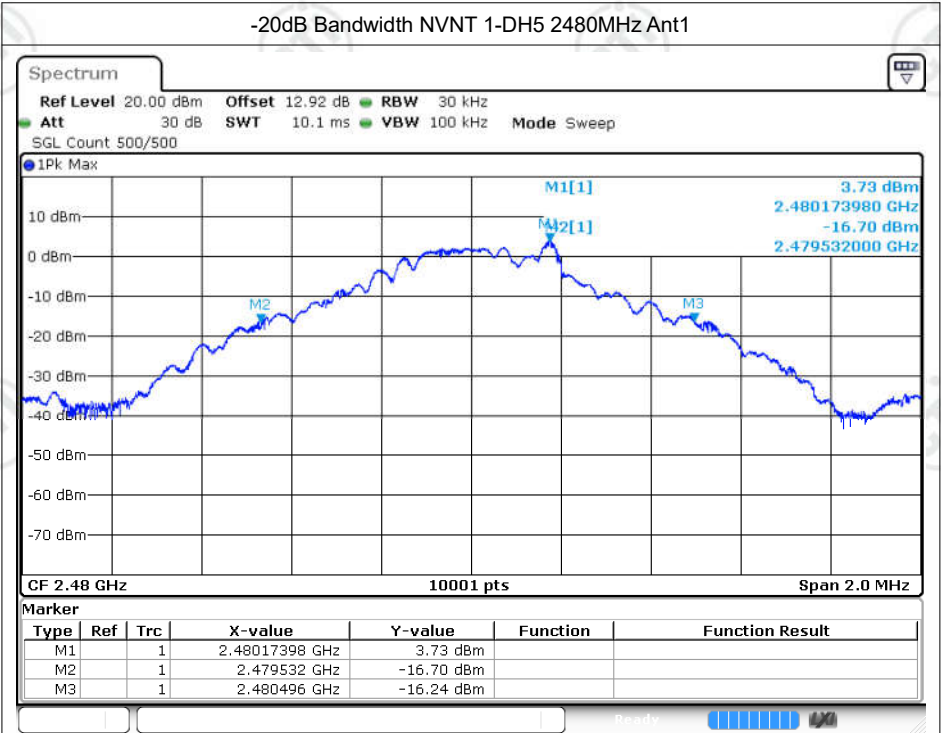
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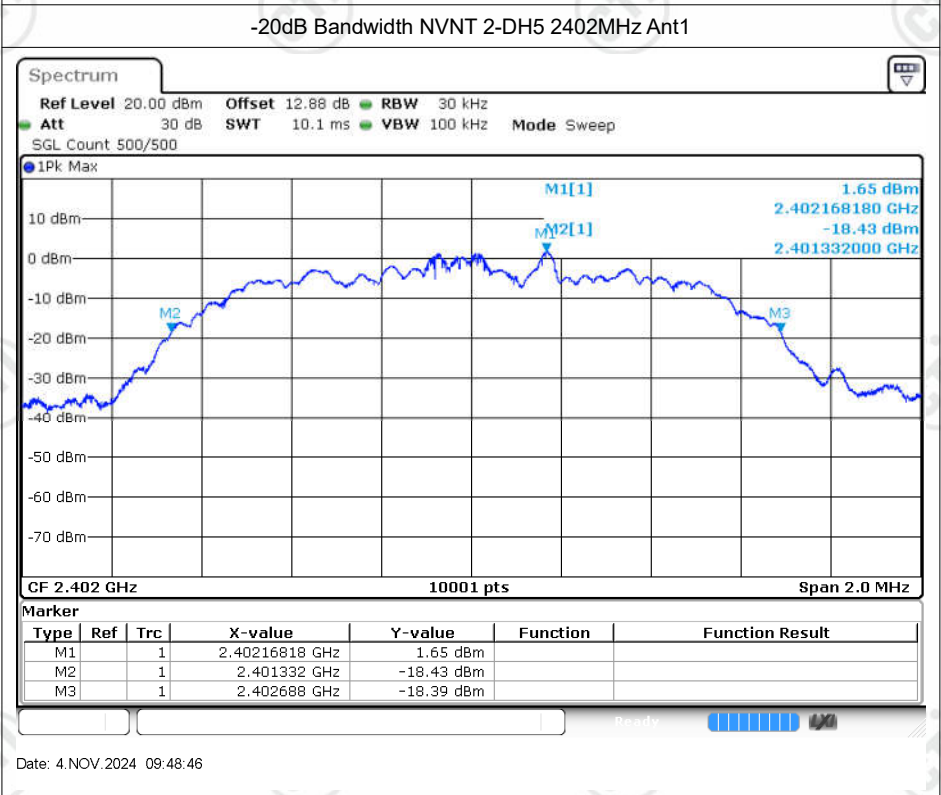
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.964	0	Pass
NVNT	1-DH5	2441	Ant1	0.968	0	Pass
NVNT	1-DH5	2480	Ant1	0.964	0	Pass
NVNT	2-DH5	2402	Ant1	1.355	0	Pass
NVNT	2-DH5	2441	Ant1	1.356	0	Pass
NVNT	2-DH5	2480	Ant1	1.354	0	Pass
NVNT	3-DH5	2402	Ant1	1.318	0	Pass
NVNT	3-DH5	2441	Ant1	1.324	0	Pass
NVNT	3-DH5	2480	Ant1	1.322	0	Pass

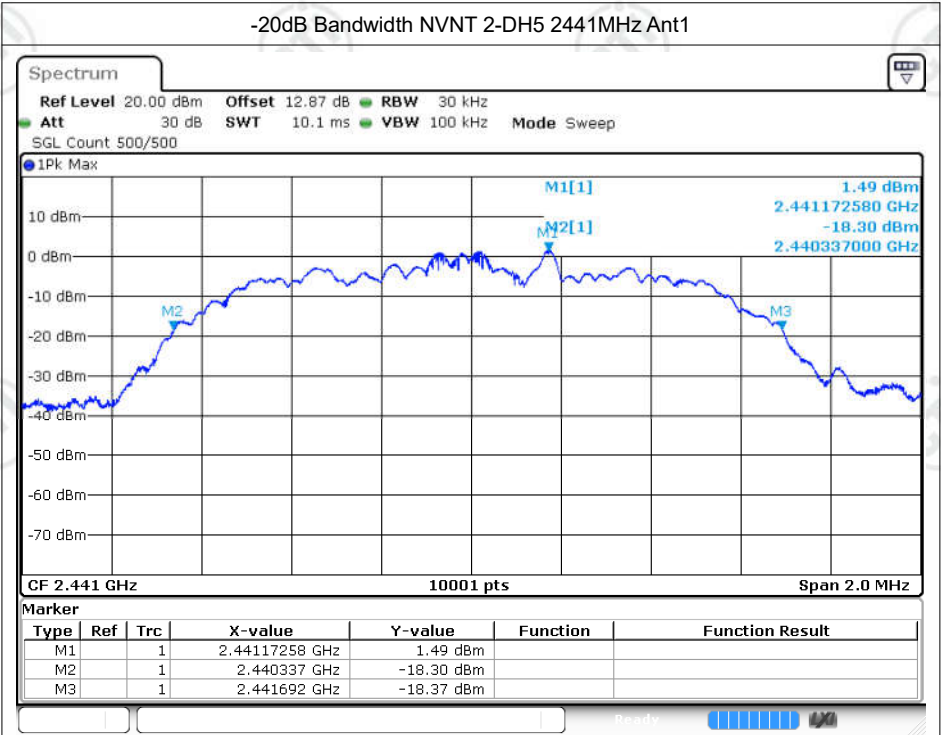




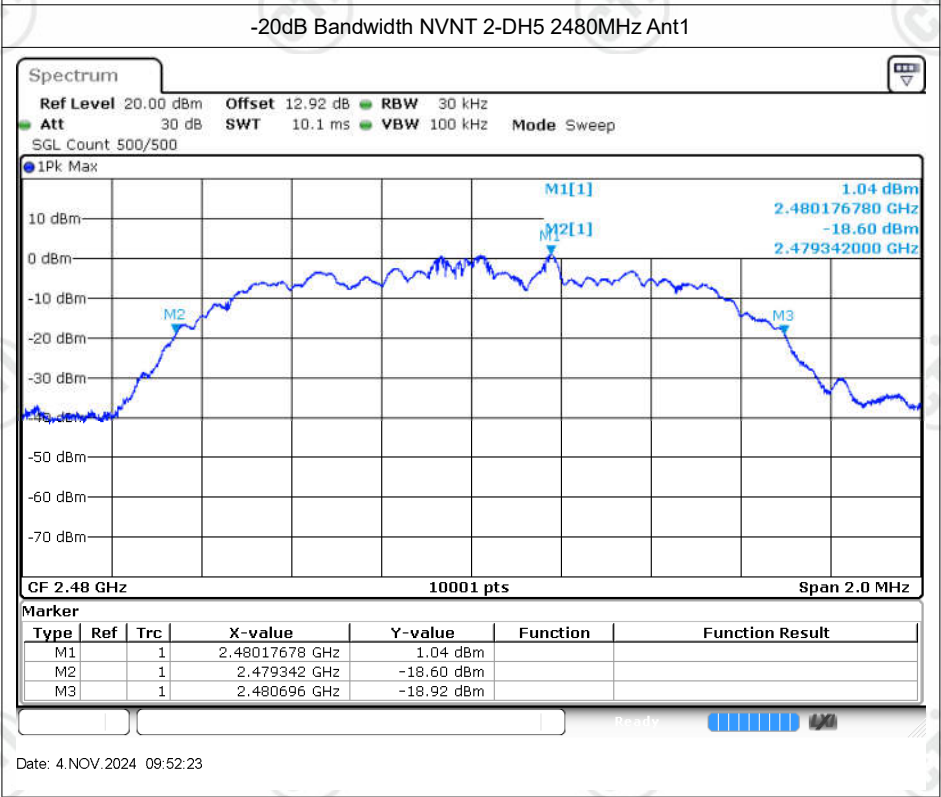
Date: 4.NOV.2024 09:47:23



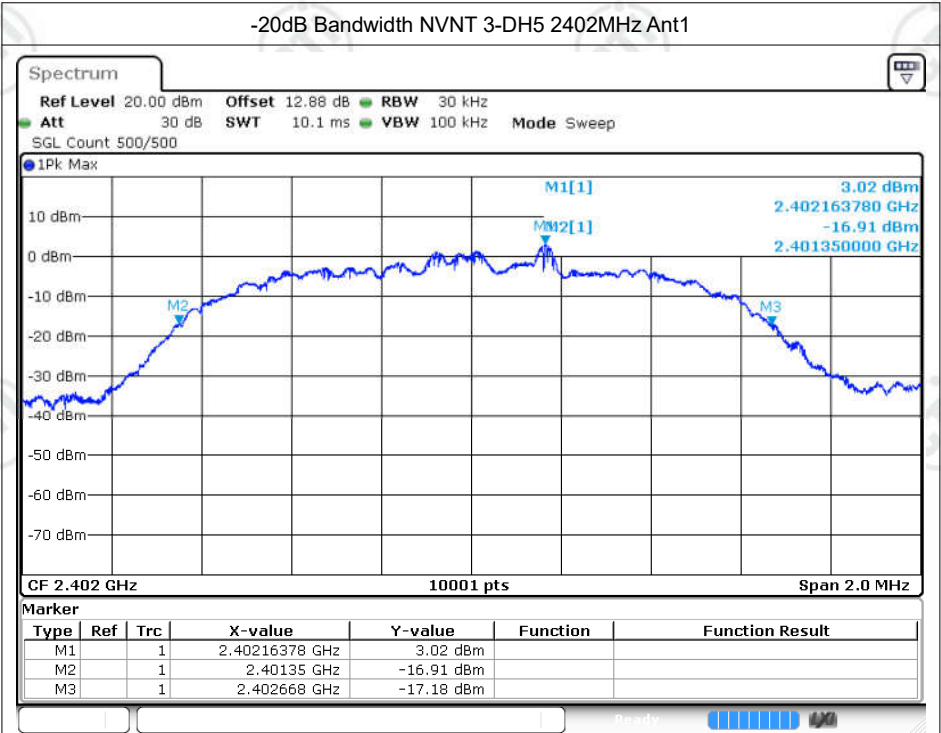
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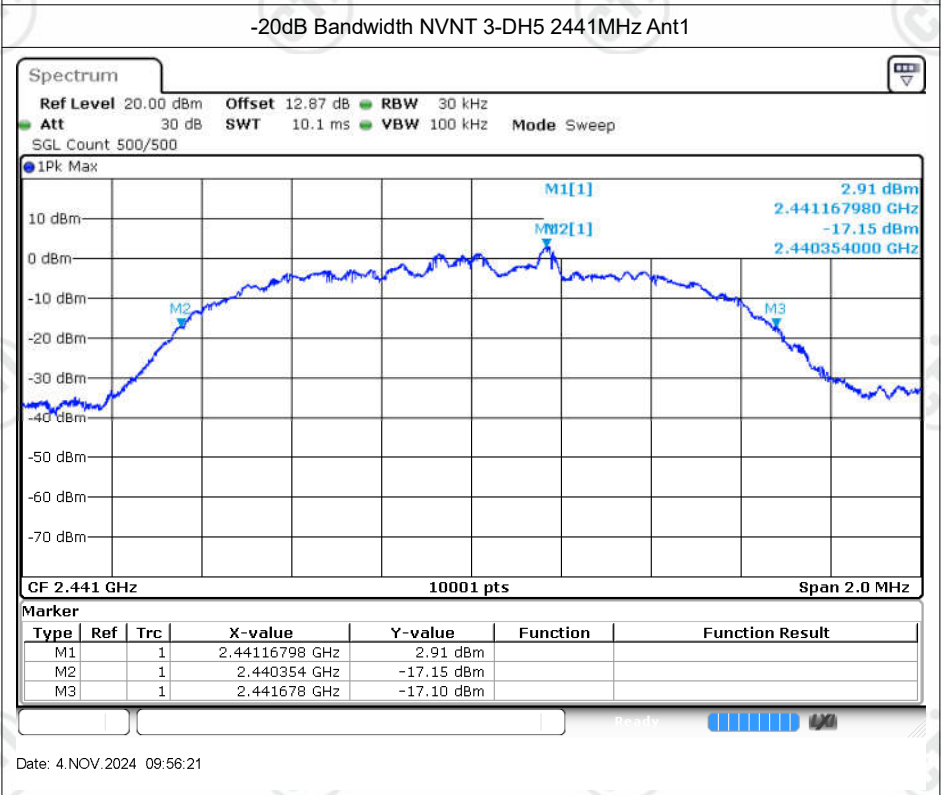
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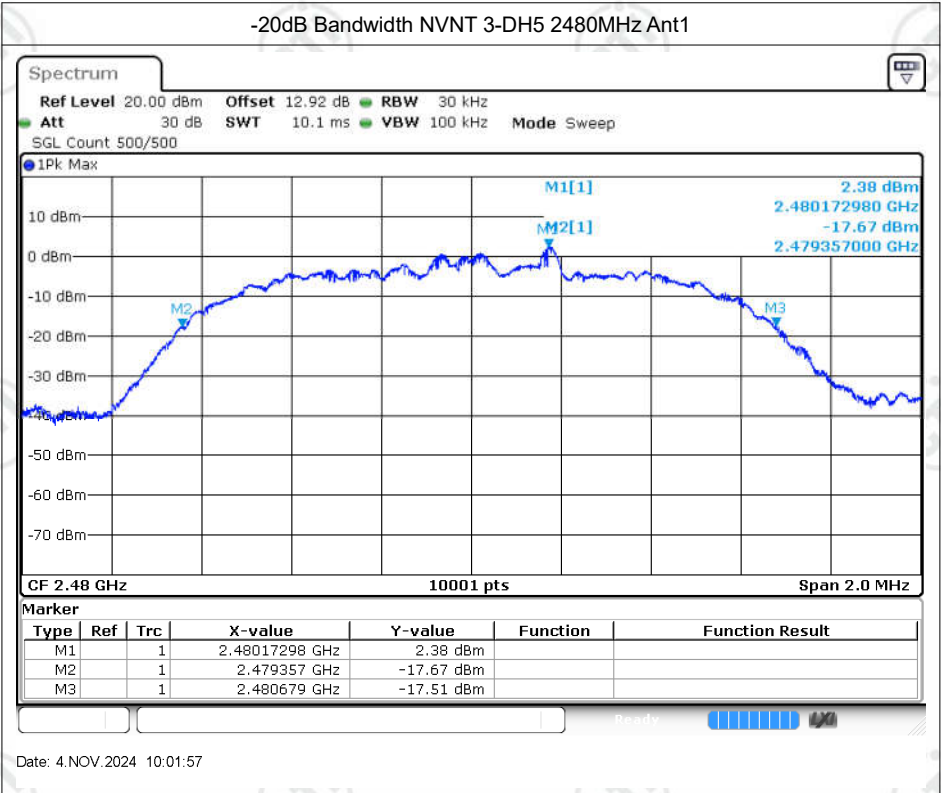
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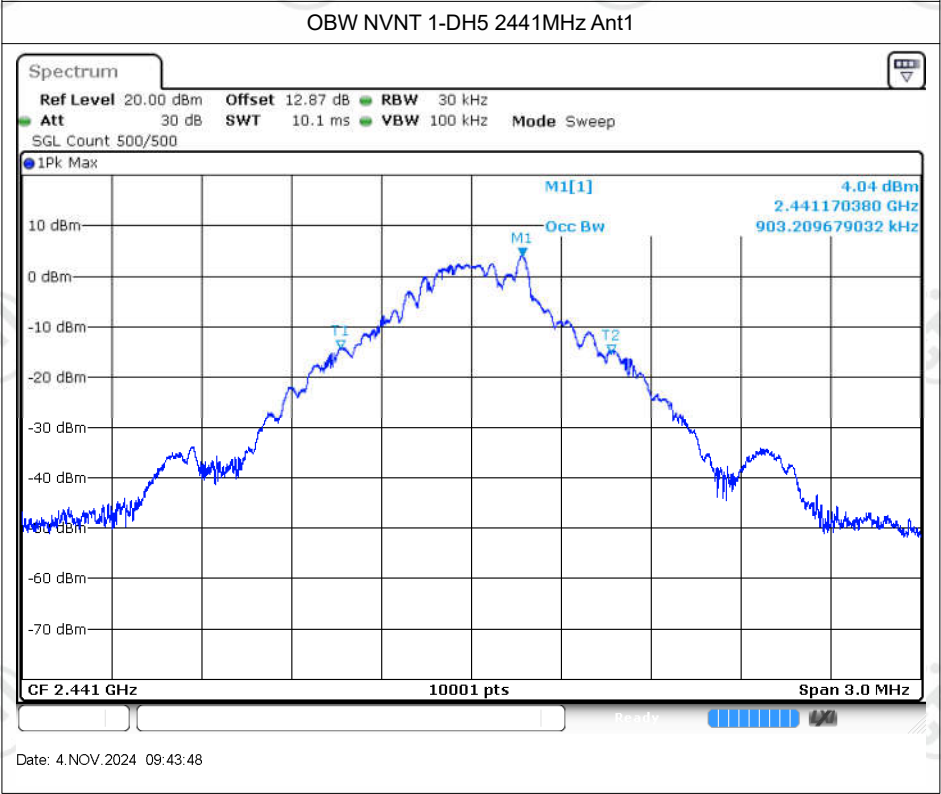
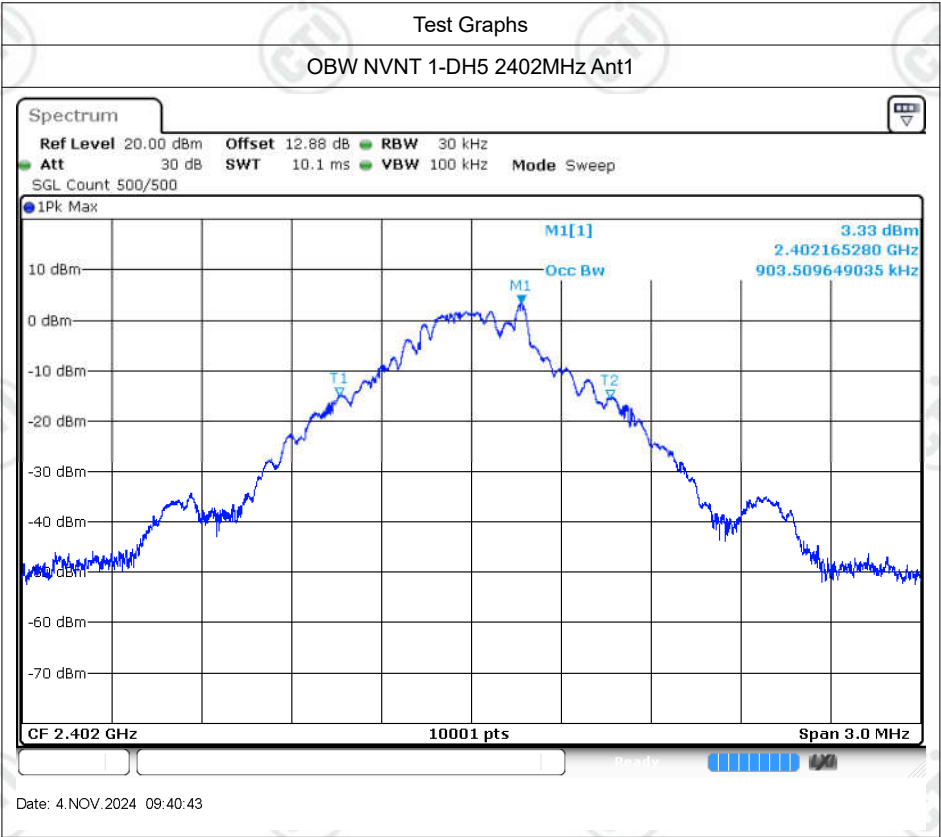


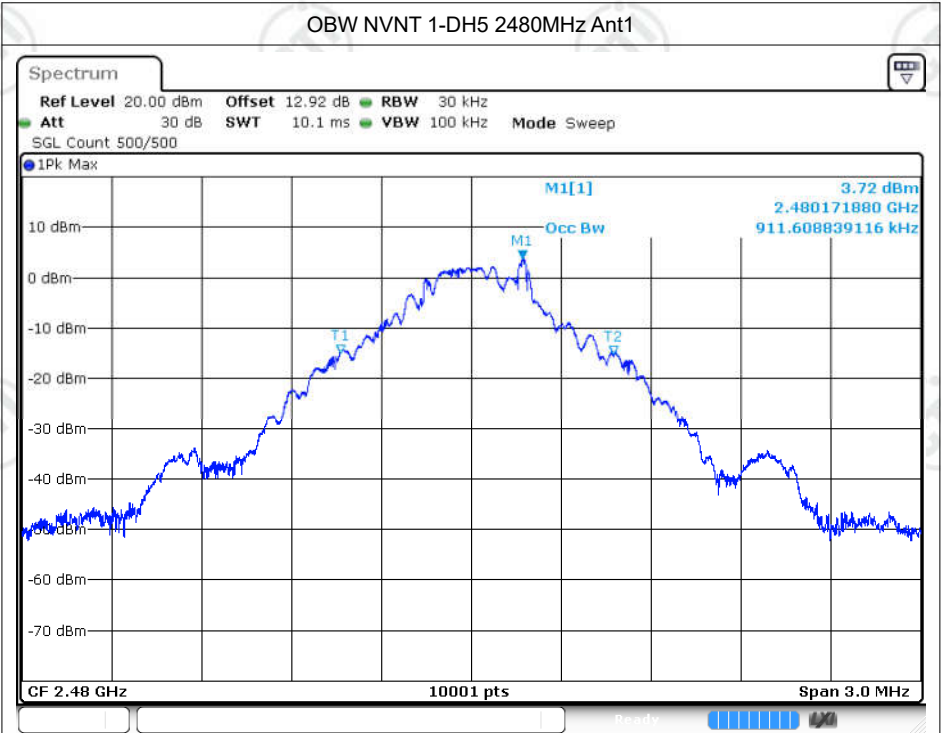
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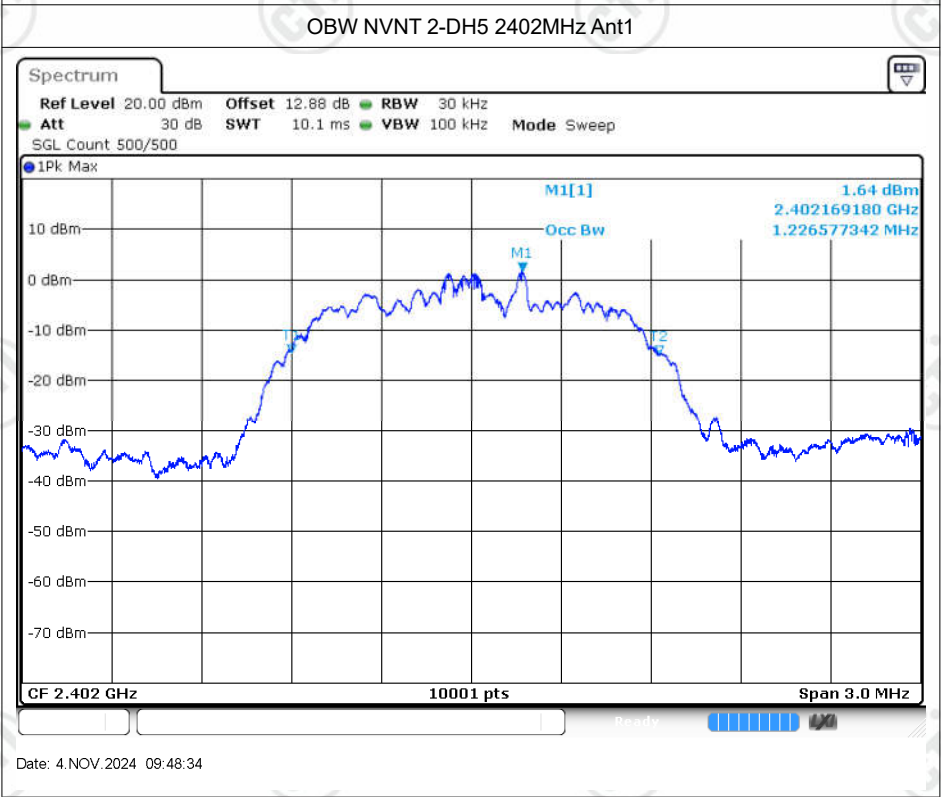
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.904
NVNT	1-DH5	2441	Ant1	0.903
NVNT	1-DH5	2480	Ant1	0.912
NVNT	2-DH5	2402	Ant1	1.227
NVNT	2-DH5	2441	Ant1	1.223
NVNT	2-DH5	2480	Ant1	1.216
NVNT	3-DH5	2402	Ant1	1.224
NVNT	3-DH5	2441	Ant1	1.223
NVNT	3-DH5	2480	Ant1	1.217

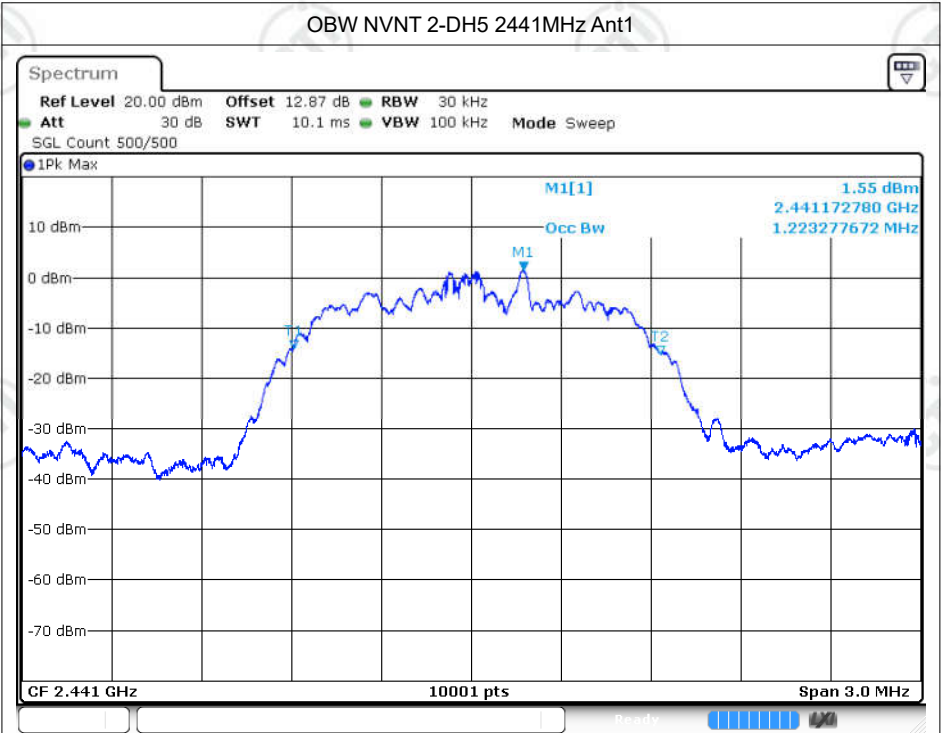




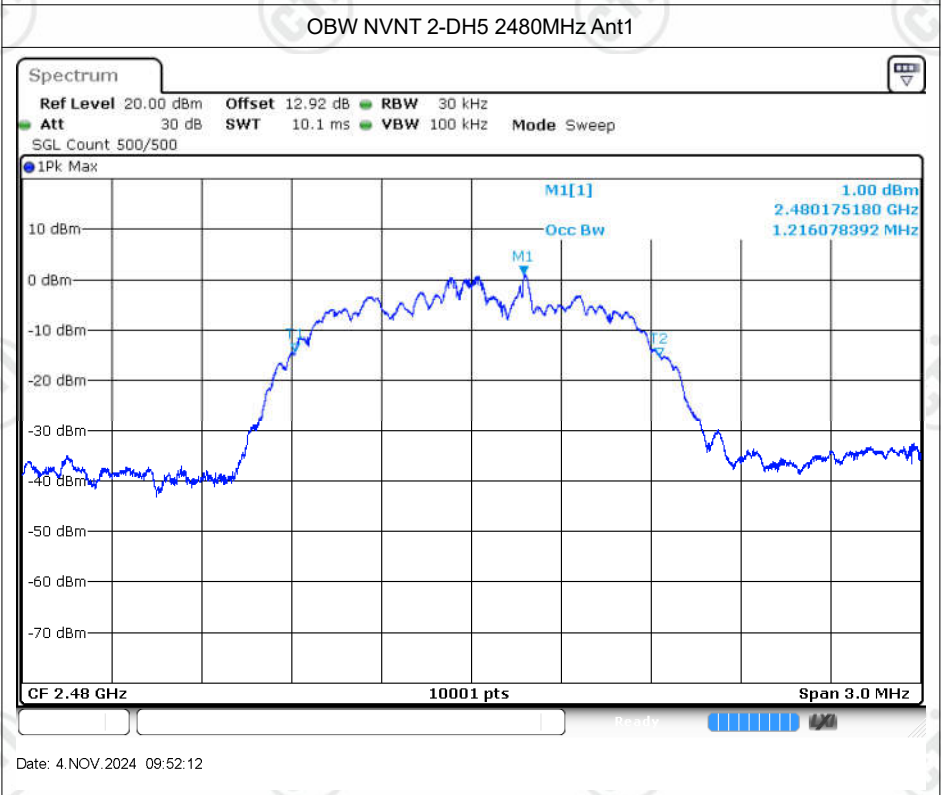
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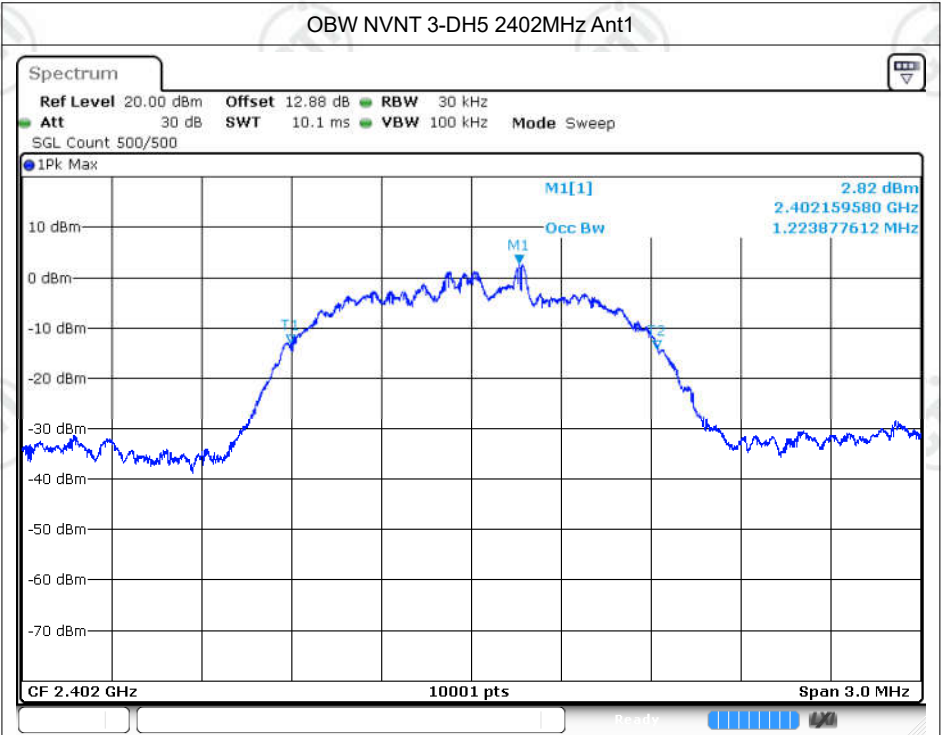
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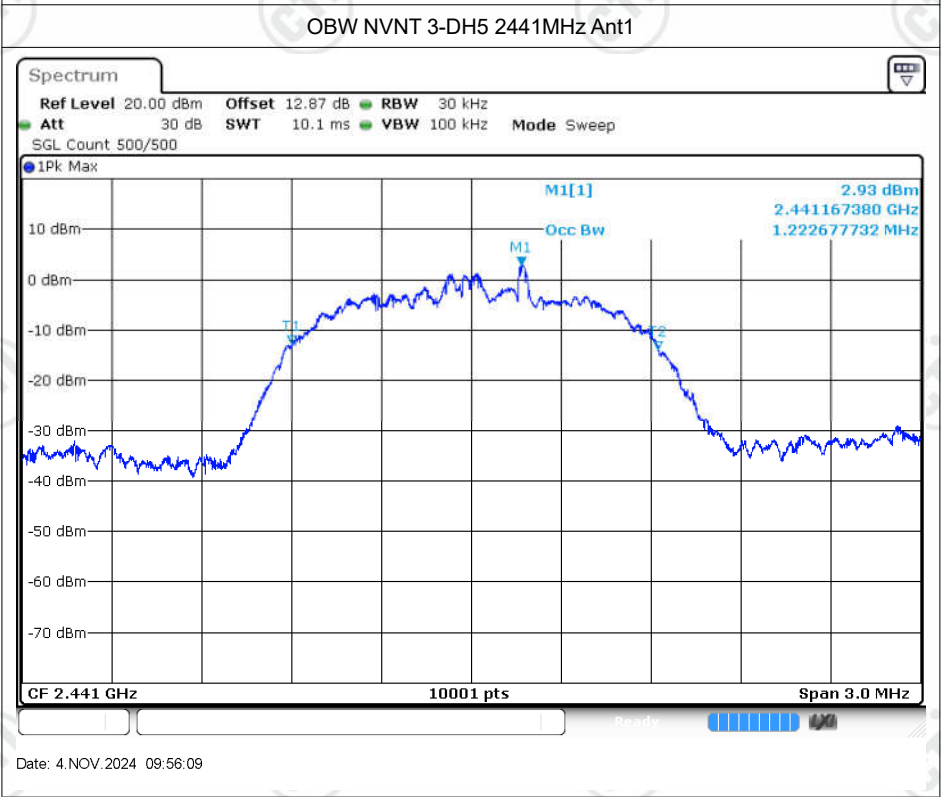
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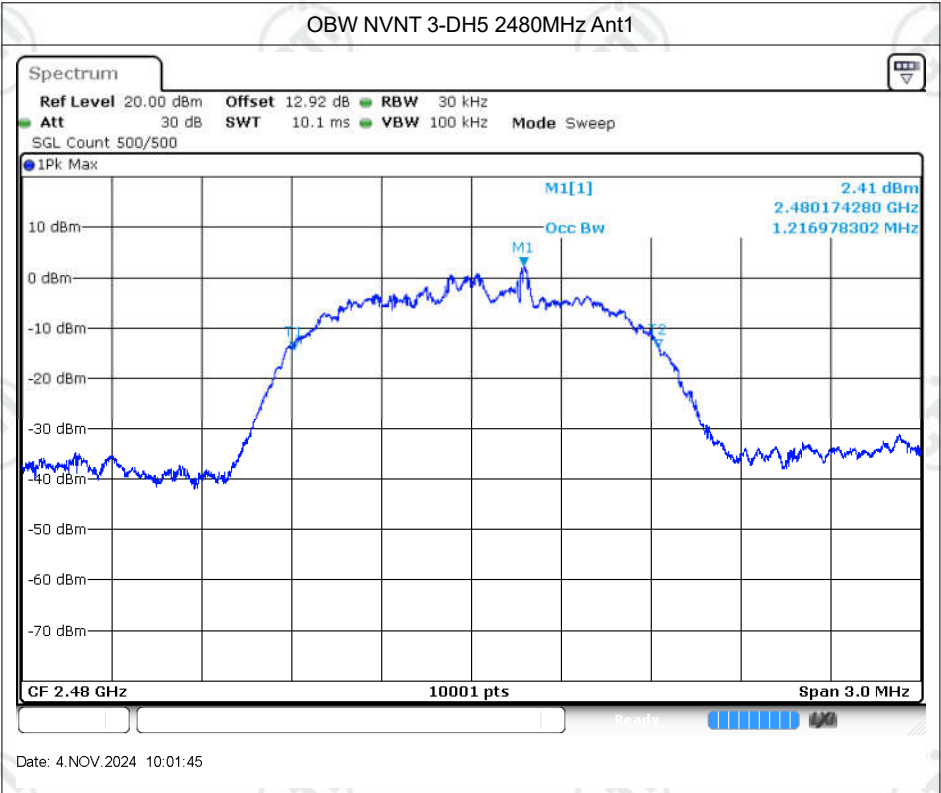
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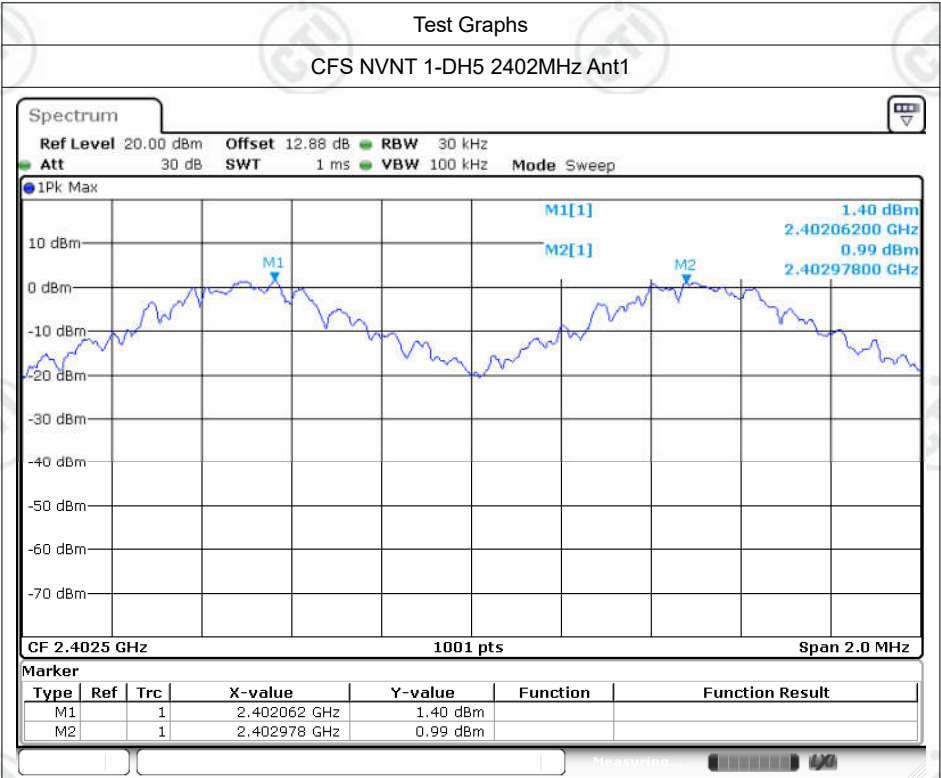


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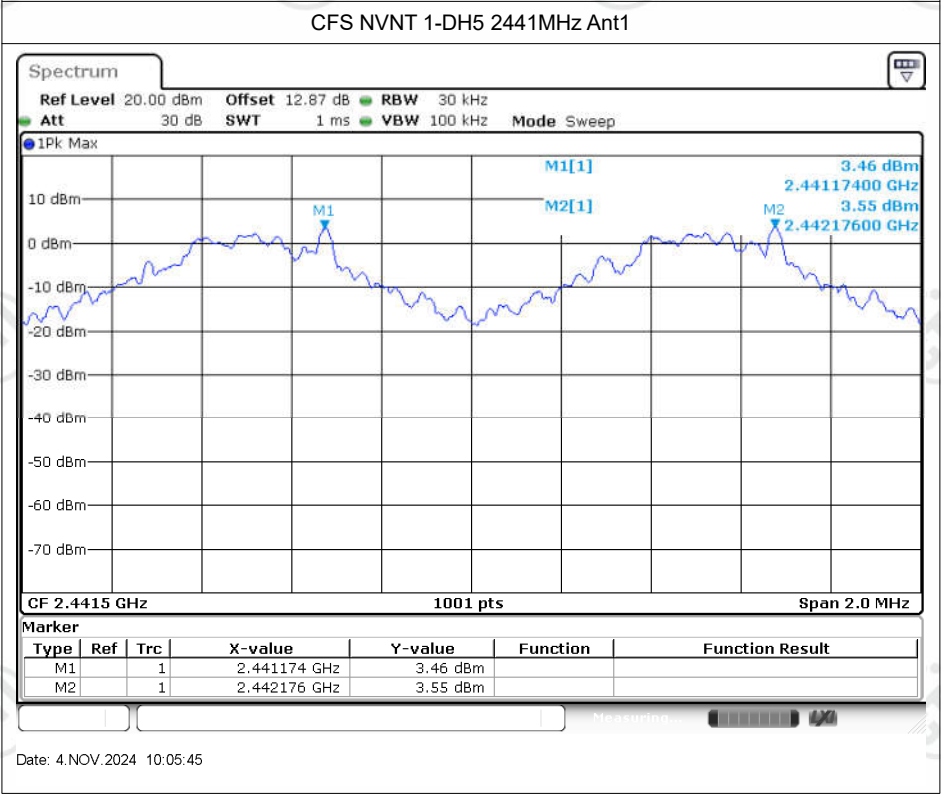


Carrier Frequencies Separation

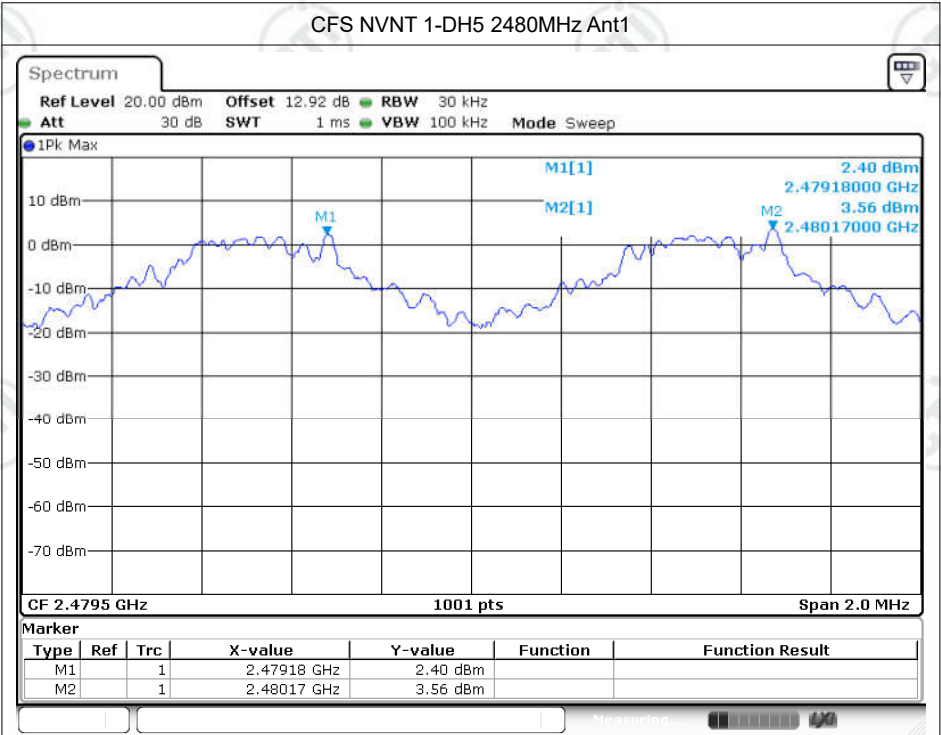
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.062	2402.978	0.916	0.643	Pass
NVNT	1-DH5	Ant1	2441.174	2442.176	1.002	0.645	Pass
NVNT	1-DH5	Ant1	2479.18	2480.17	0.99	0.643	Pass
NVNT	2-DH5	Ant1	2402.17	2403.172	1.002	0.903	Pass
NVNT	2-DH5	Ant1	2441.008	2442.024	1.016	0.904	Pass
NVNT	2-DH5	Ant1	2478.98	2480.174	1.194	0.903	Pass
NVNT	3-DH5	Ant1	2401.844	2402.972	1.128	0.879	Pass
NVNT	3-DH5	Ant1	2440.936	2441.932	0.996	0.883	Pass
NVNT	3-DH5	Ant1	2479.03	2480.16	1.13	0.881	Pass



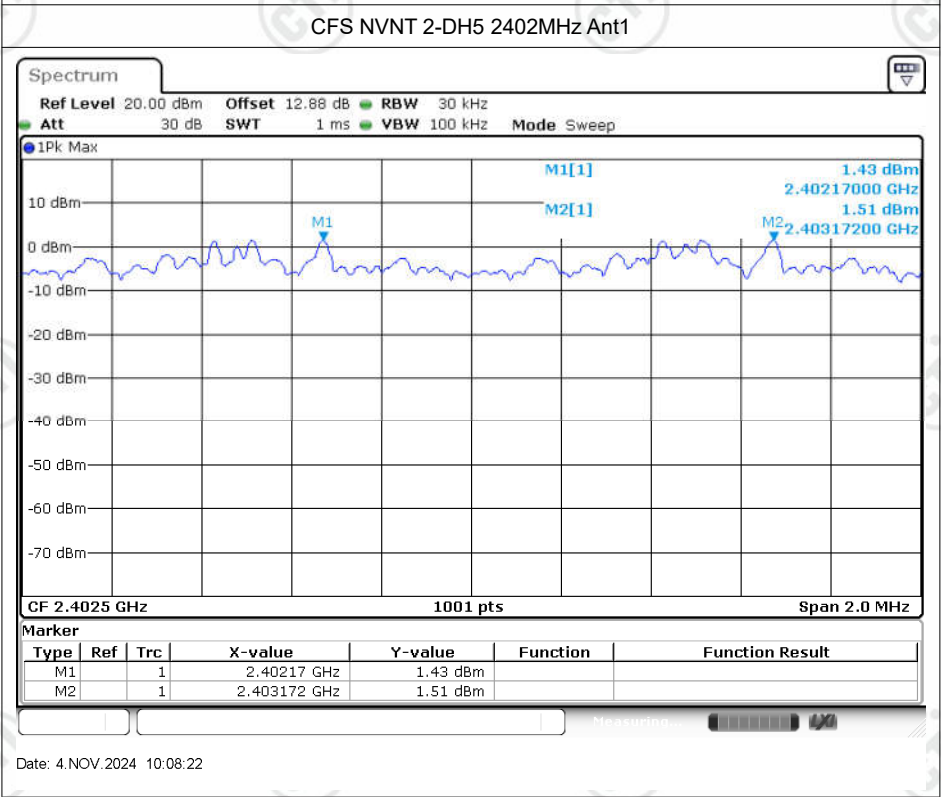
Date: 4.NOV.2024 10:04:43



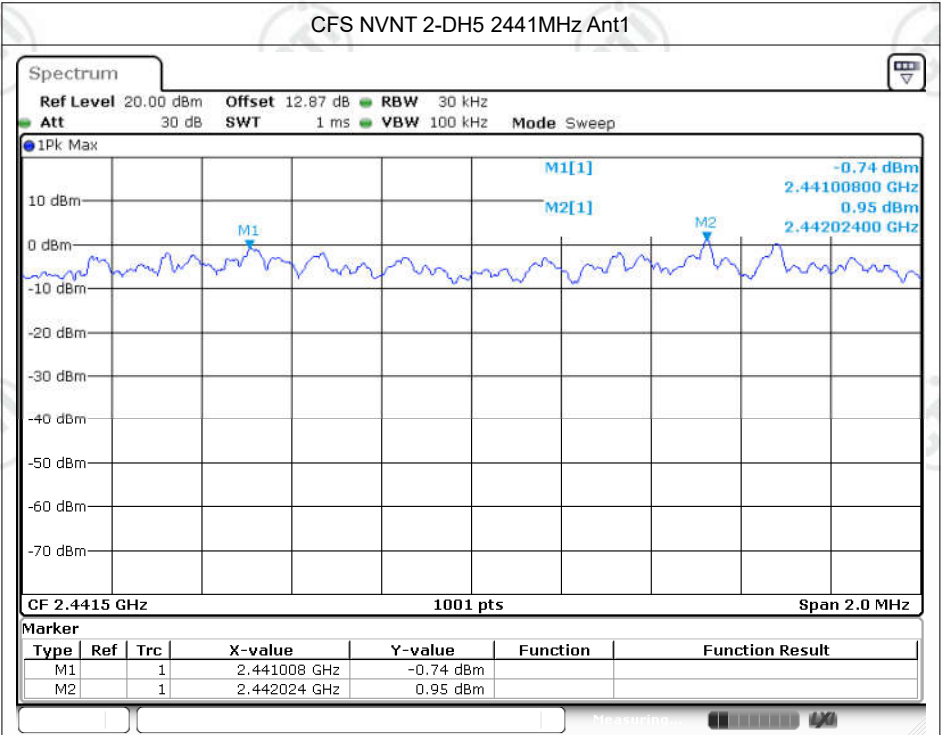
Date: 4.NOV.2024 10:05:45



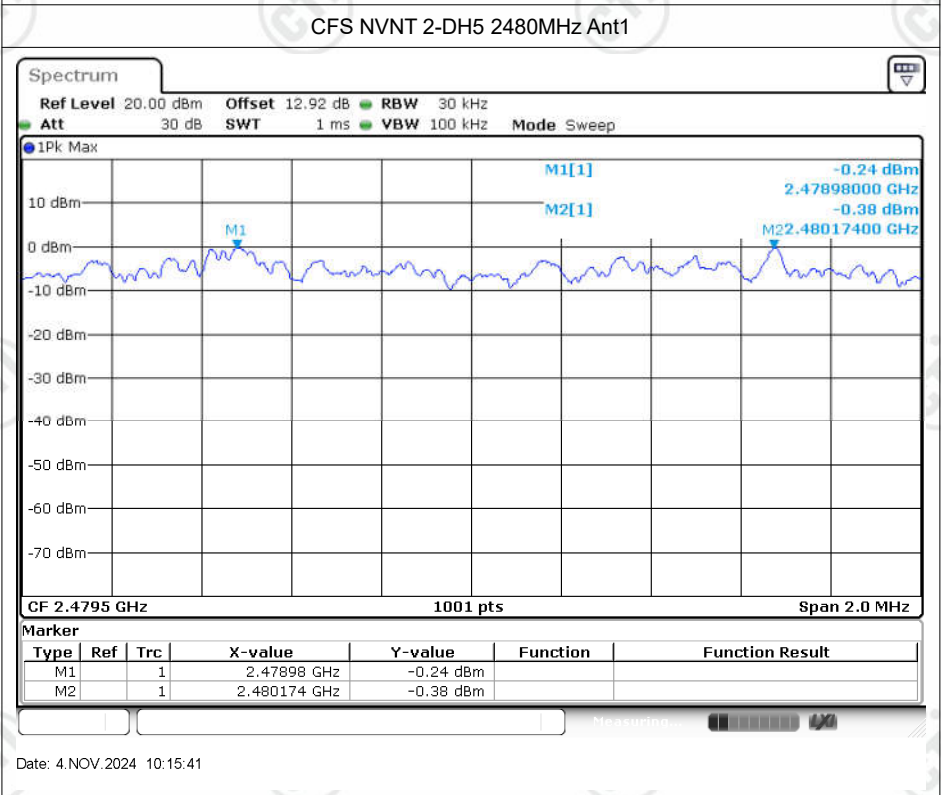
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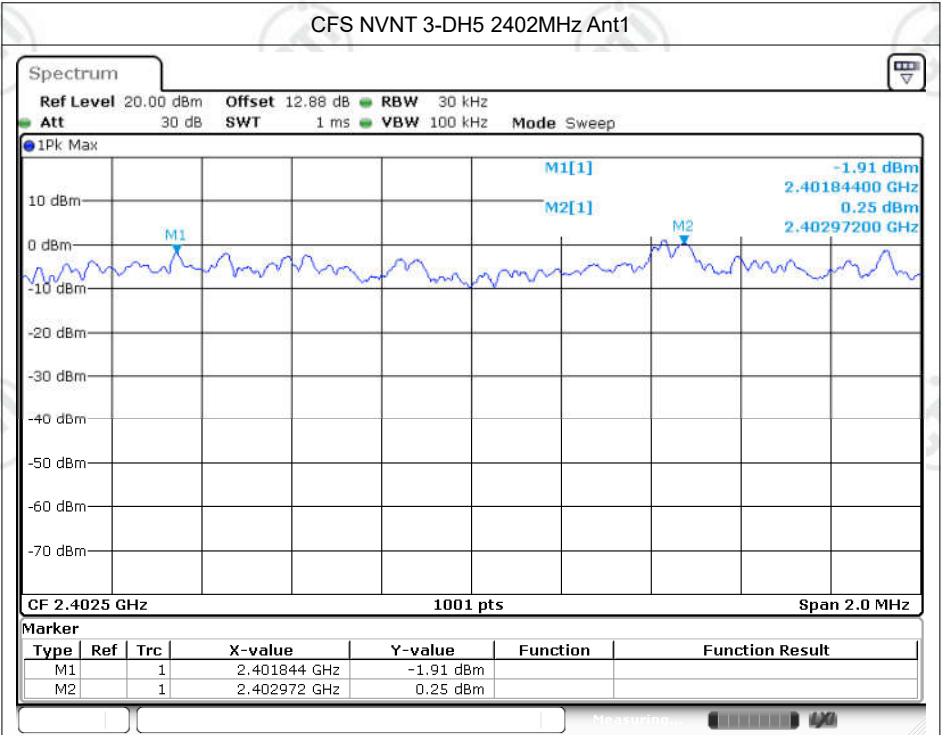
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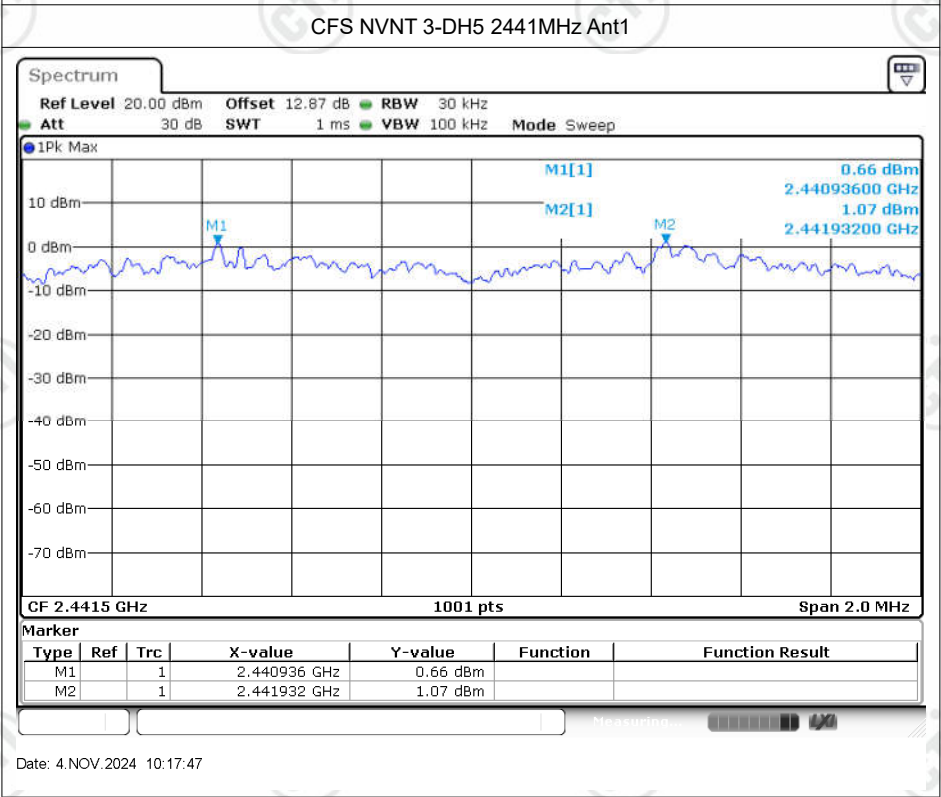
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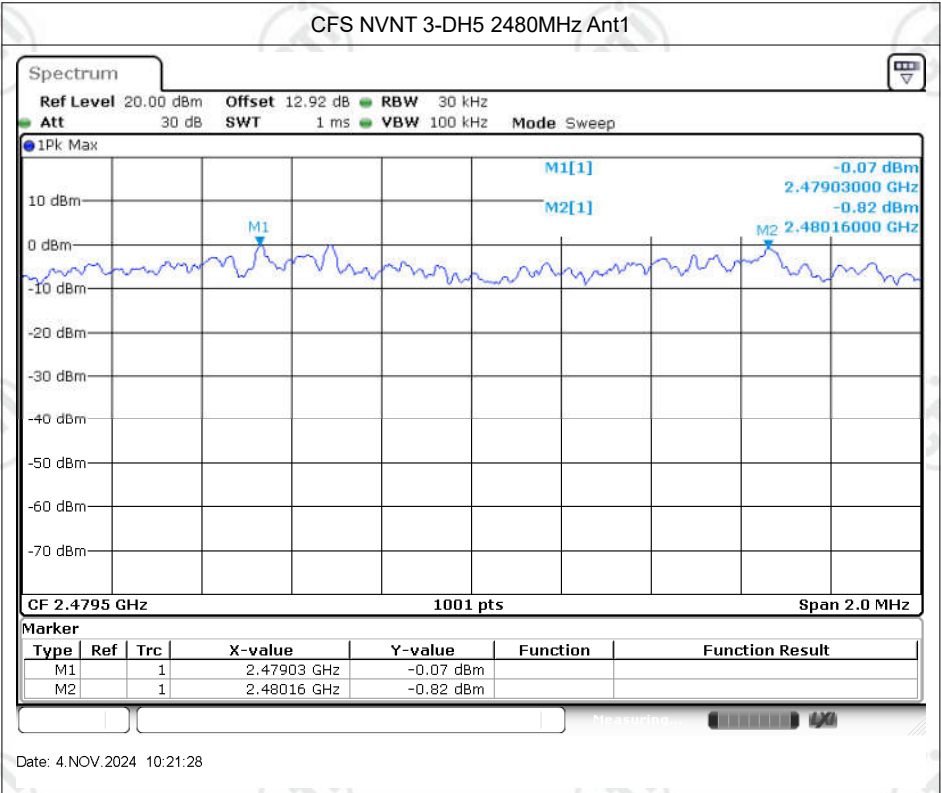
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Date: 5.NOV.2024 10:18:29

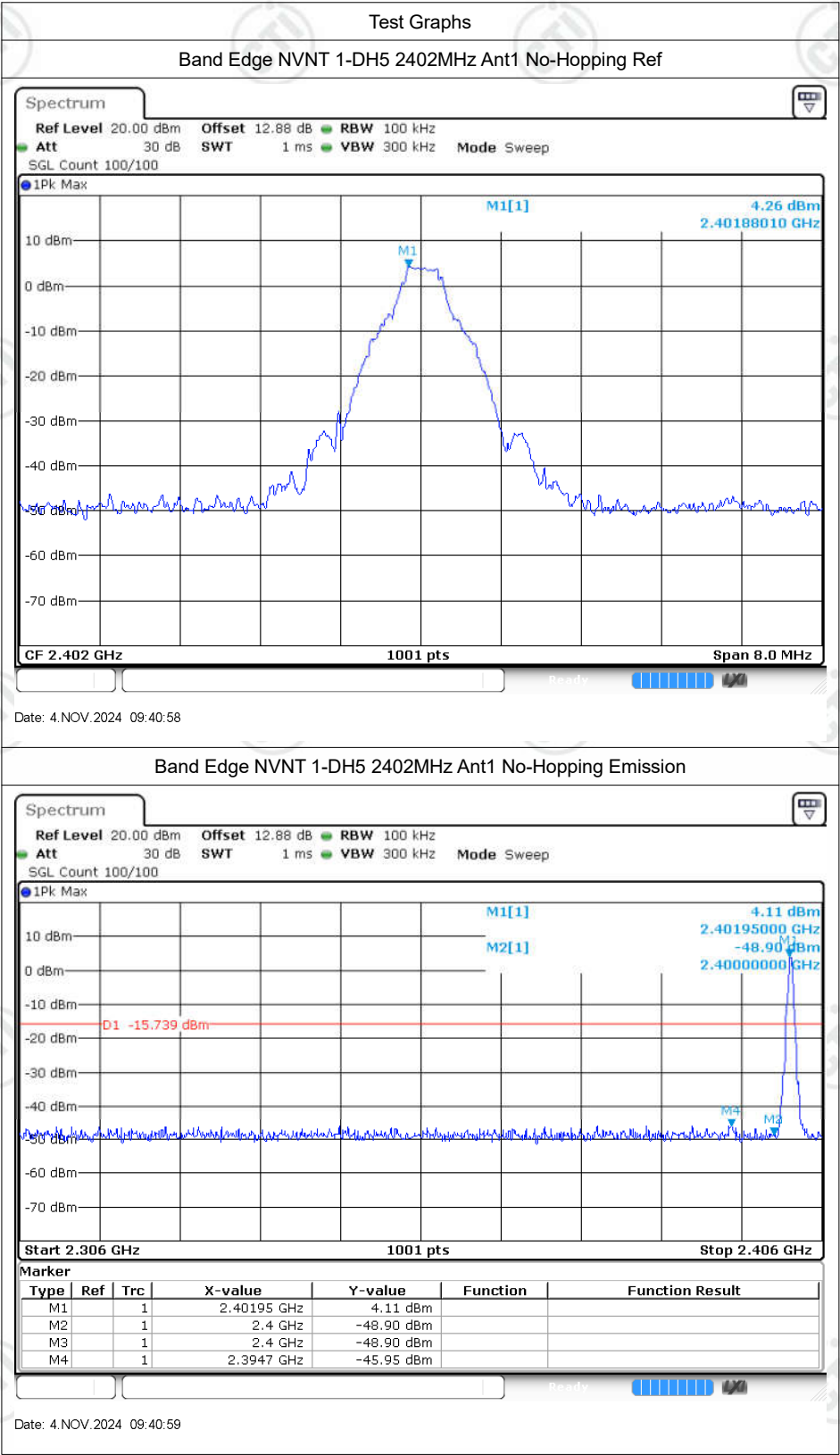


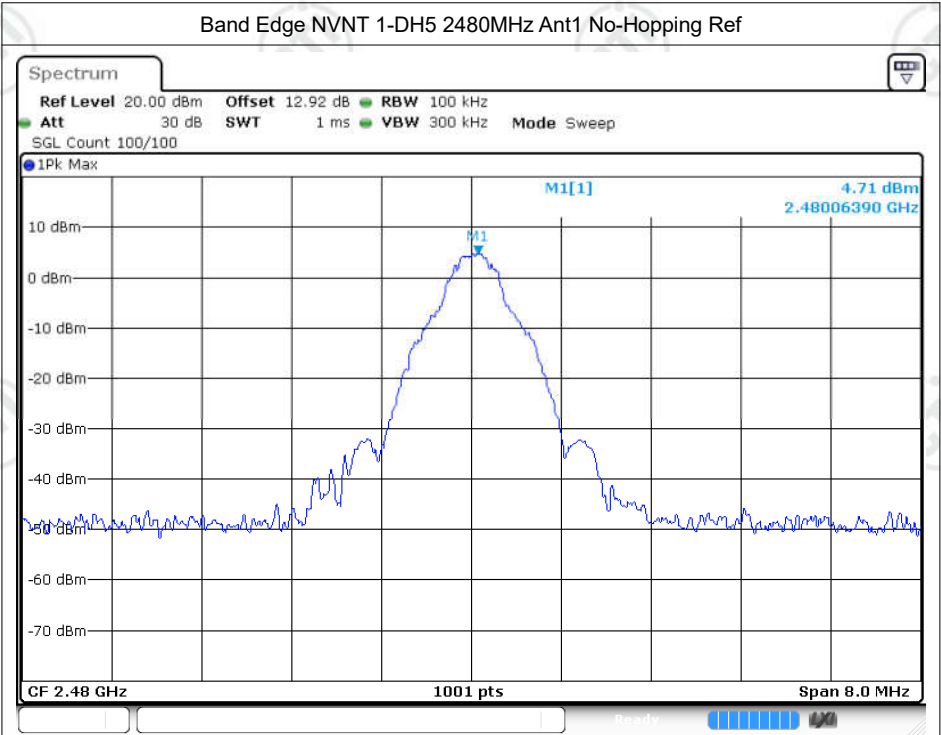
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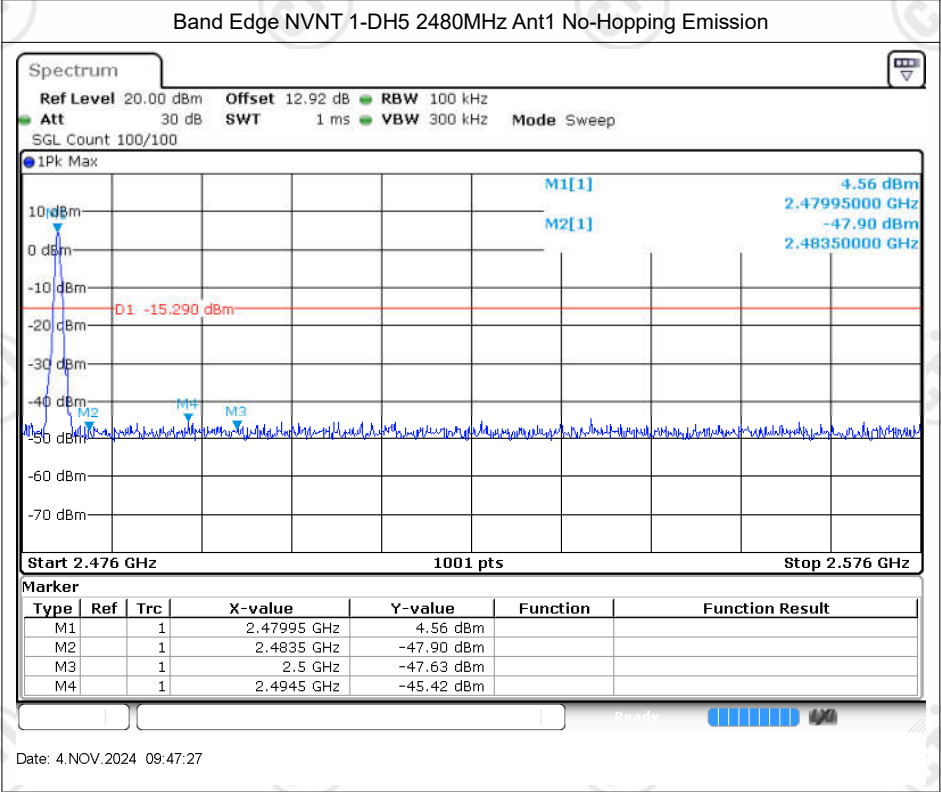
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-50.21	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-50.13	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-47.99	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-48.75	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-48.97	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-49.24	-20	Pass

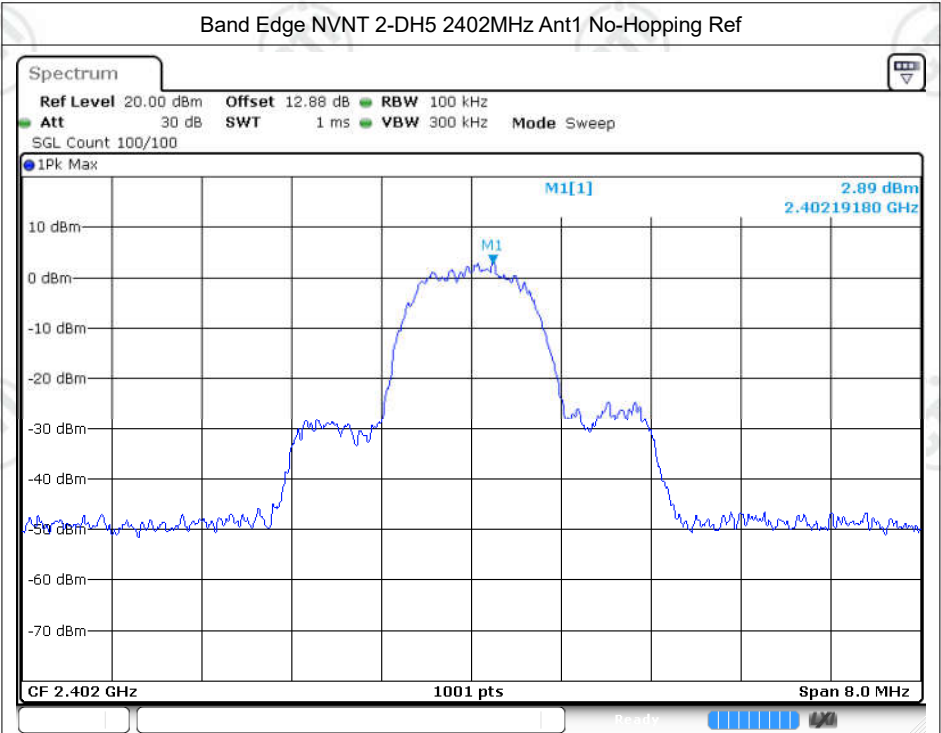




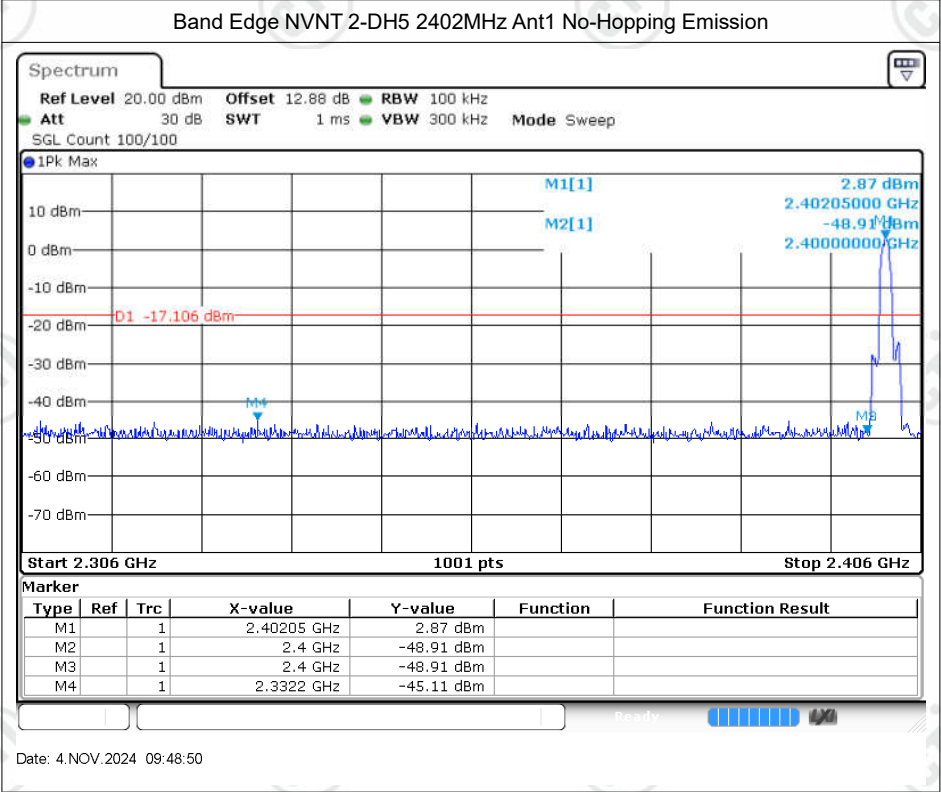
Date: 4.NOV.2024 09:47:26



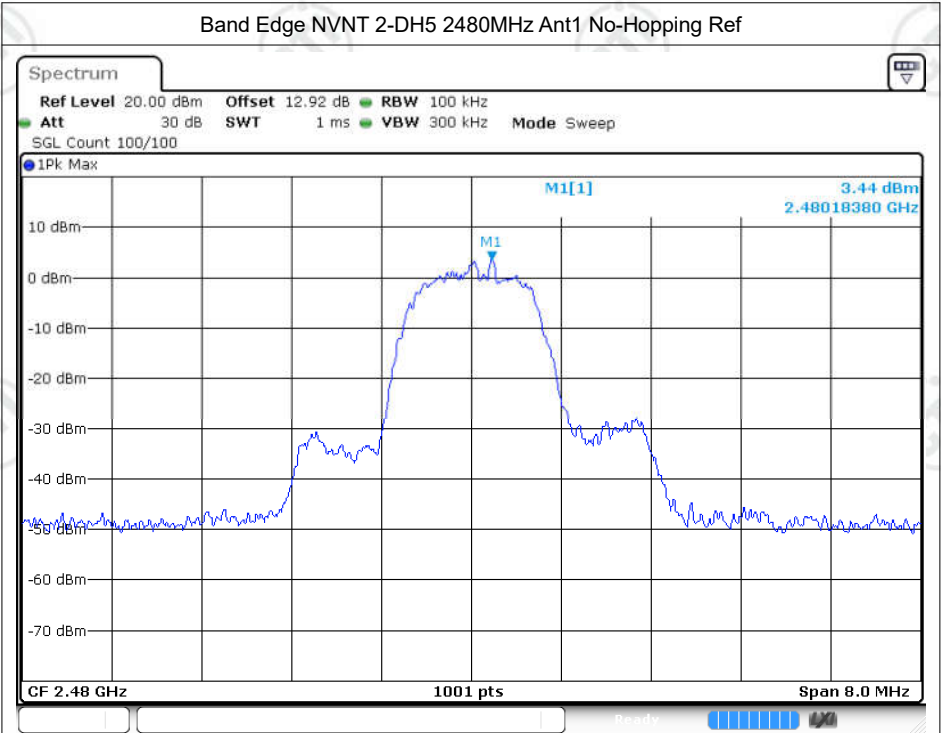
Date: 4.NOV.2024 09:47:27



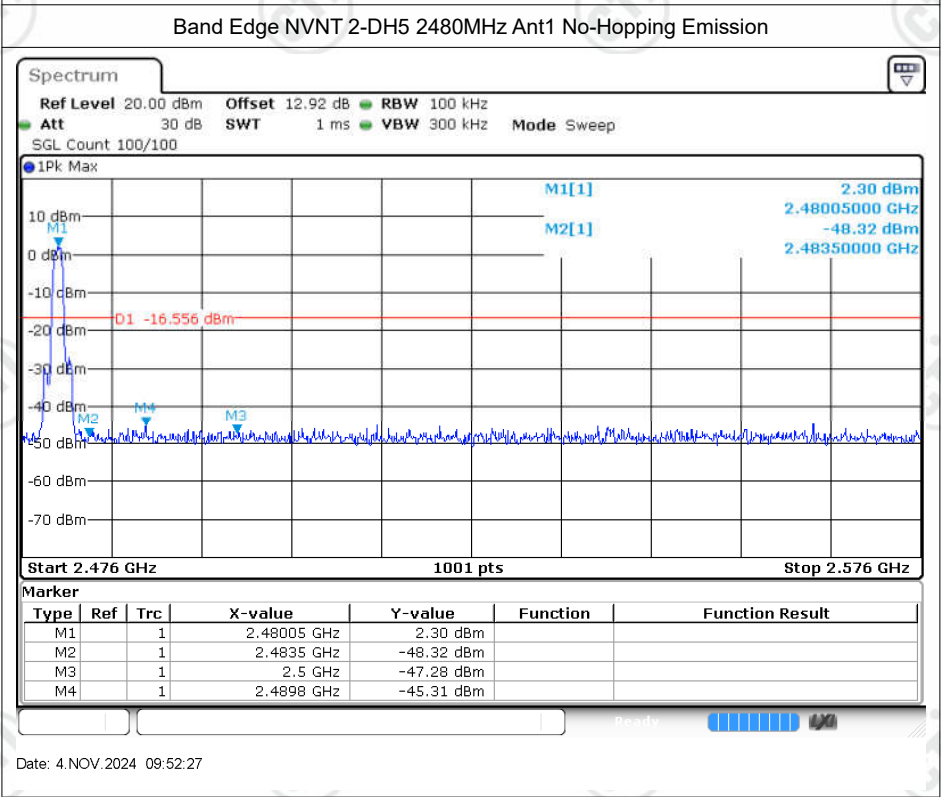
Date: 4.NOV.2024 09:48:49



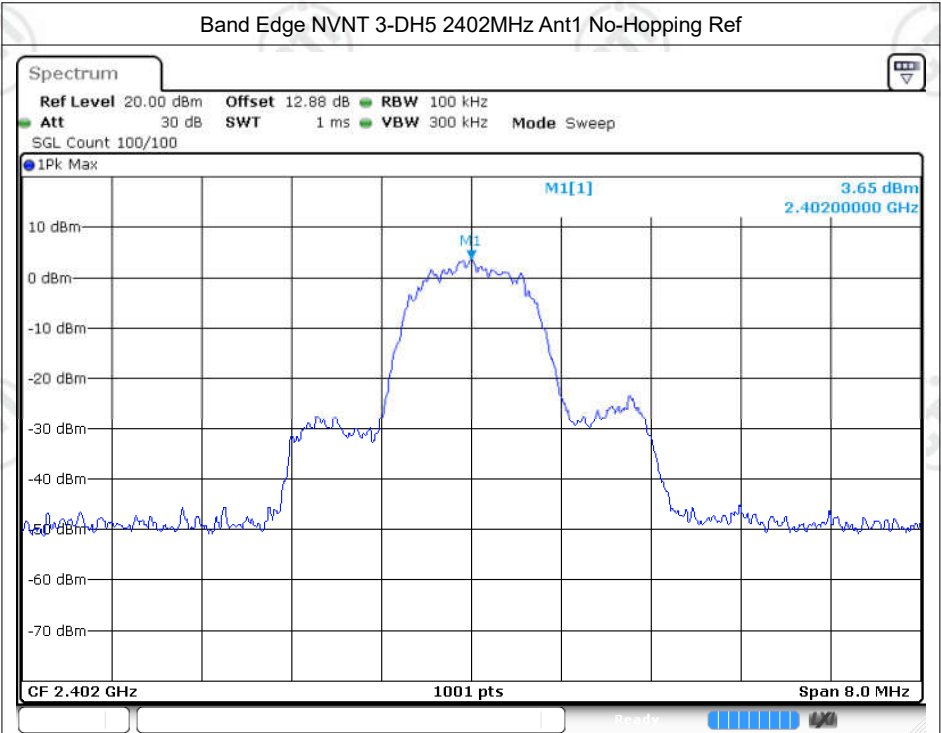
Date: 4.NOV.2024 09:48:50



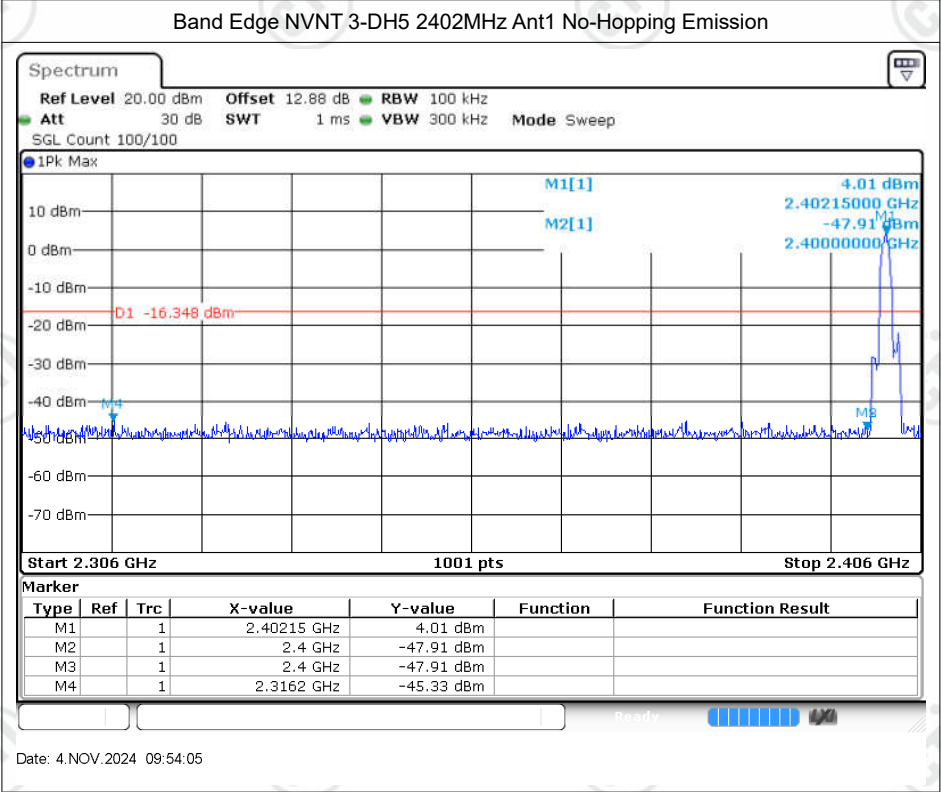
Date: 4.NOV.2024 09:52:26



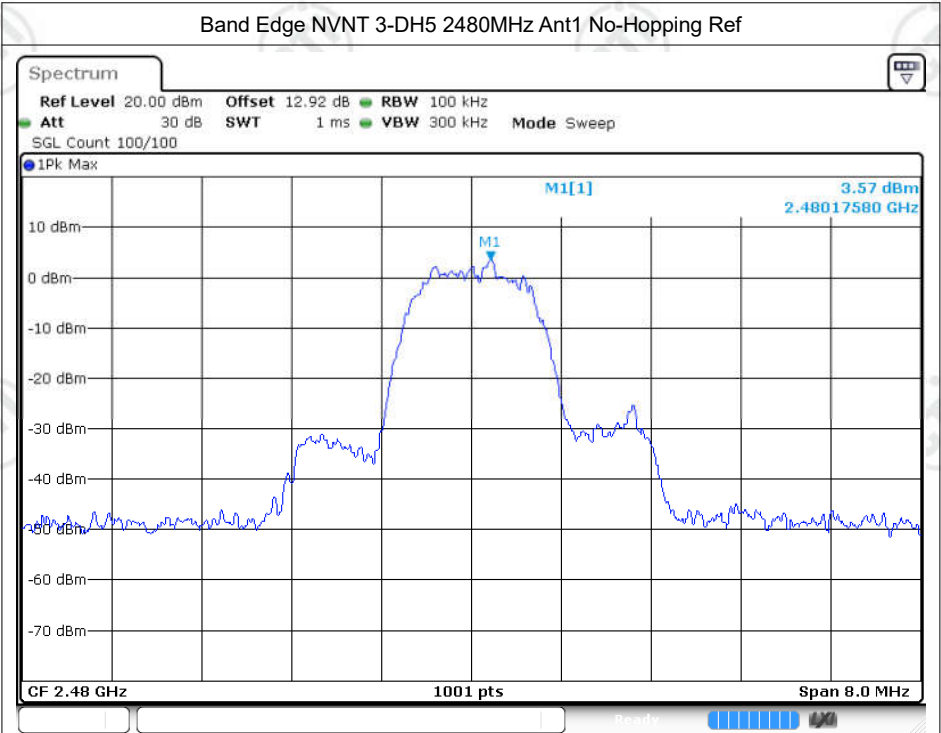
Date: 4.NOV.2024 09:52:27



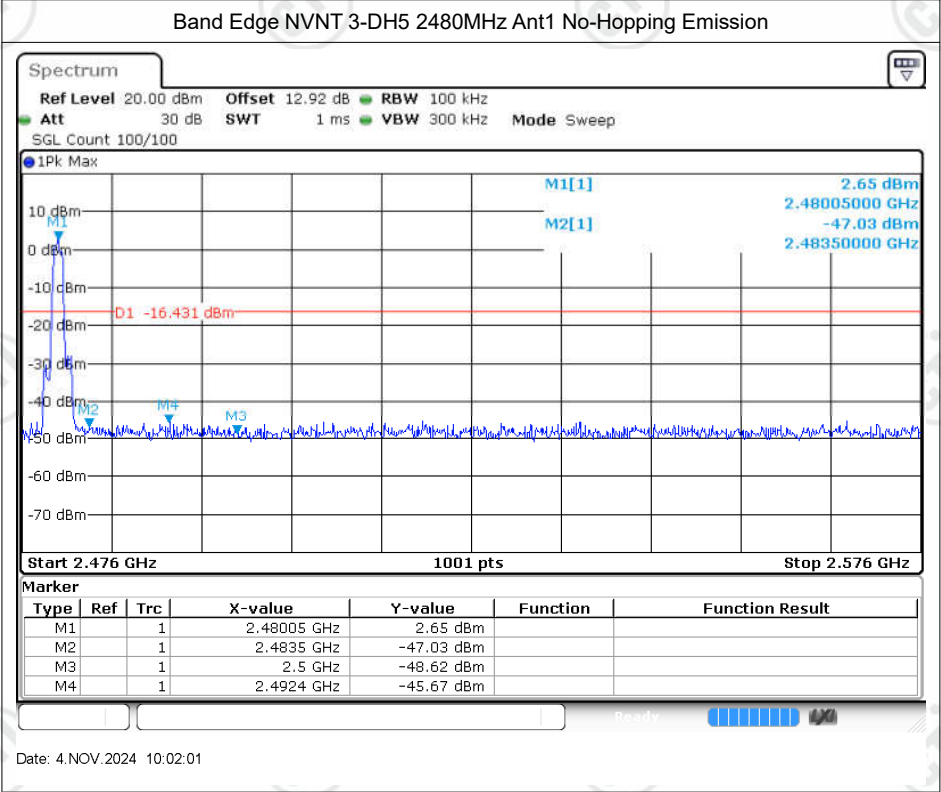
Date: 4.NOV.2024 09:54:03



Date: 4.NOV.2024 09:54:05



Date: 4.NOV.2024 10:02:00

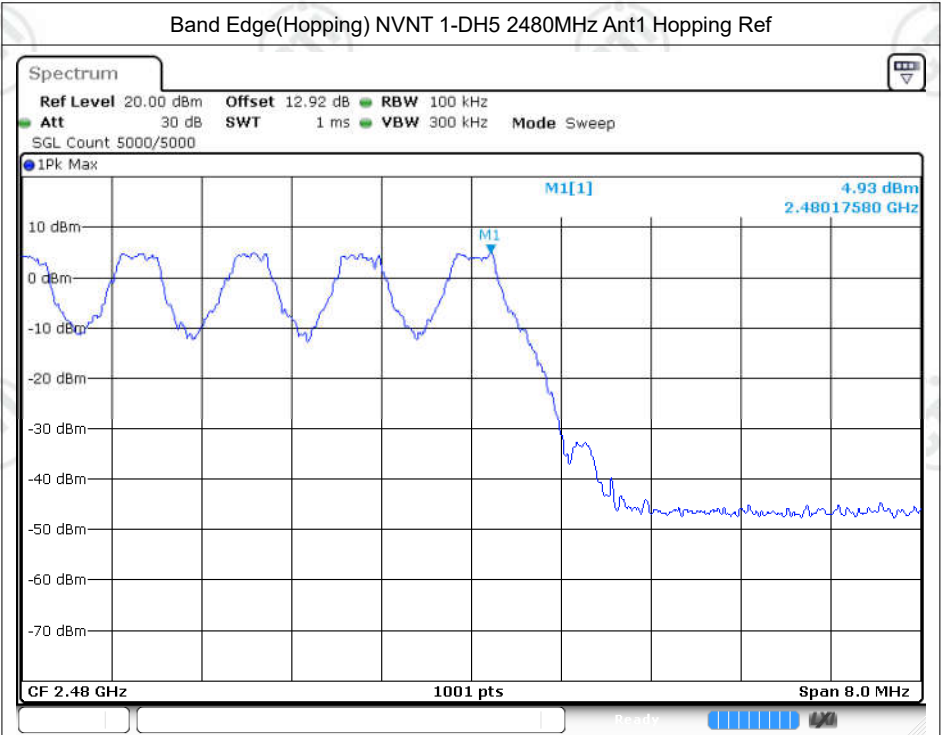


Date: 4.NOV.2024 10:02:01

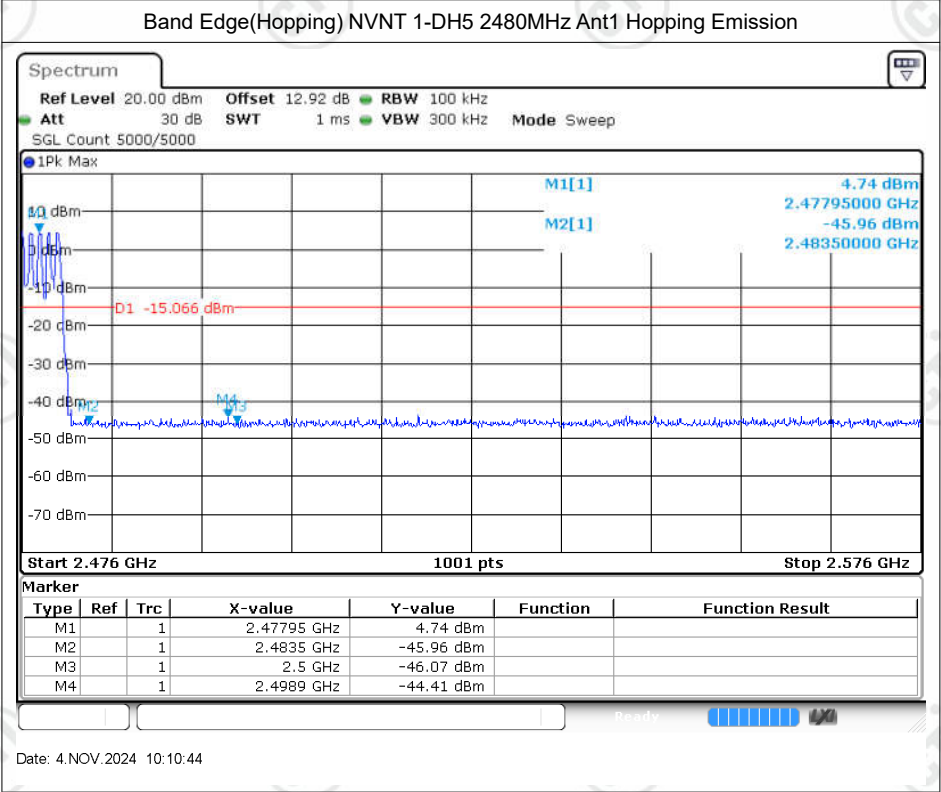
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-49.22	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-49.34	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-48.29	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-47.1	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-48.08	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-47.92	-20	Pass

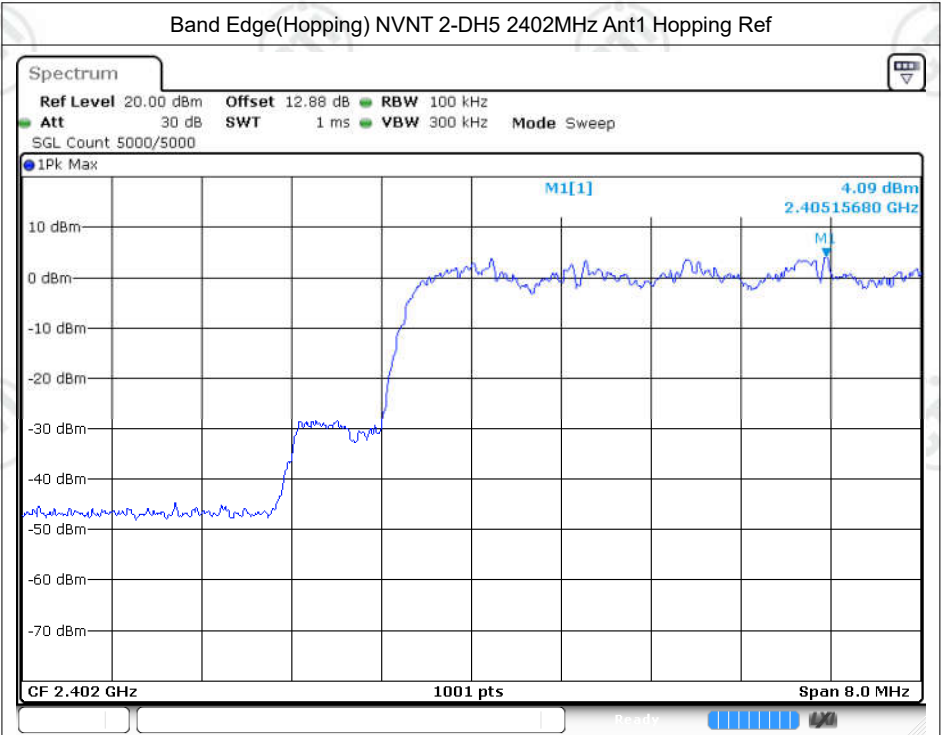




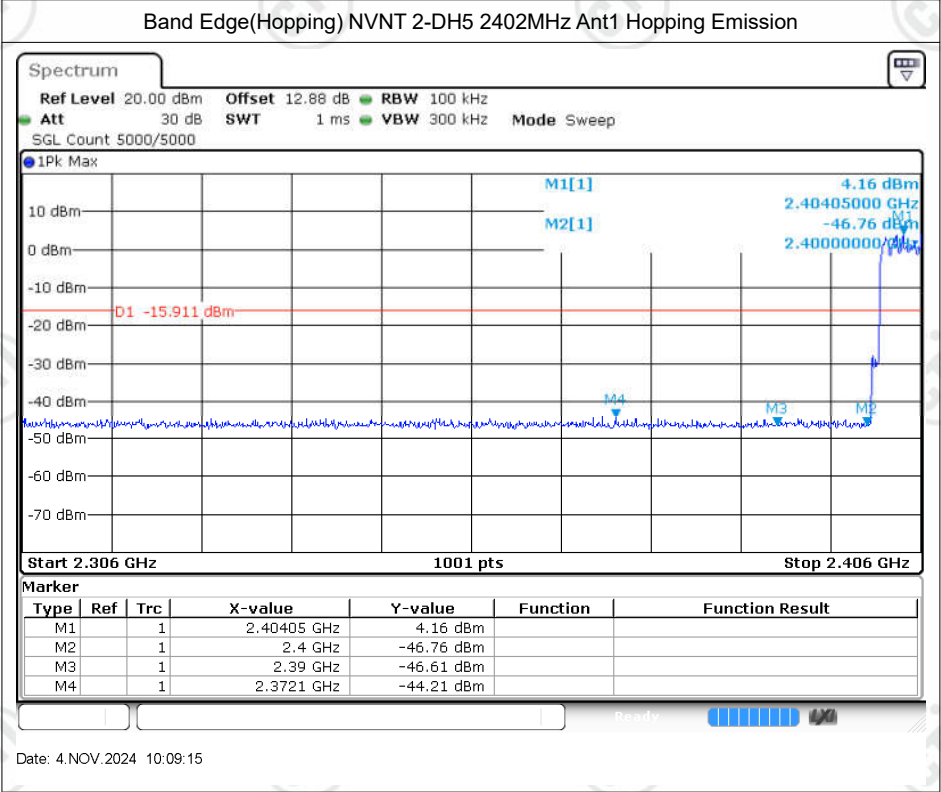
Date: 4.NOV.2024 10:10:33



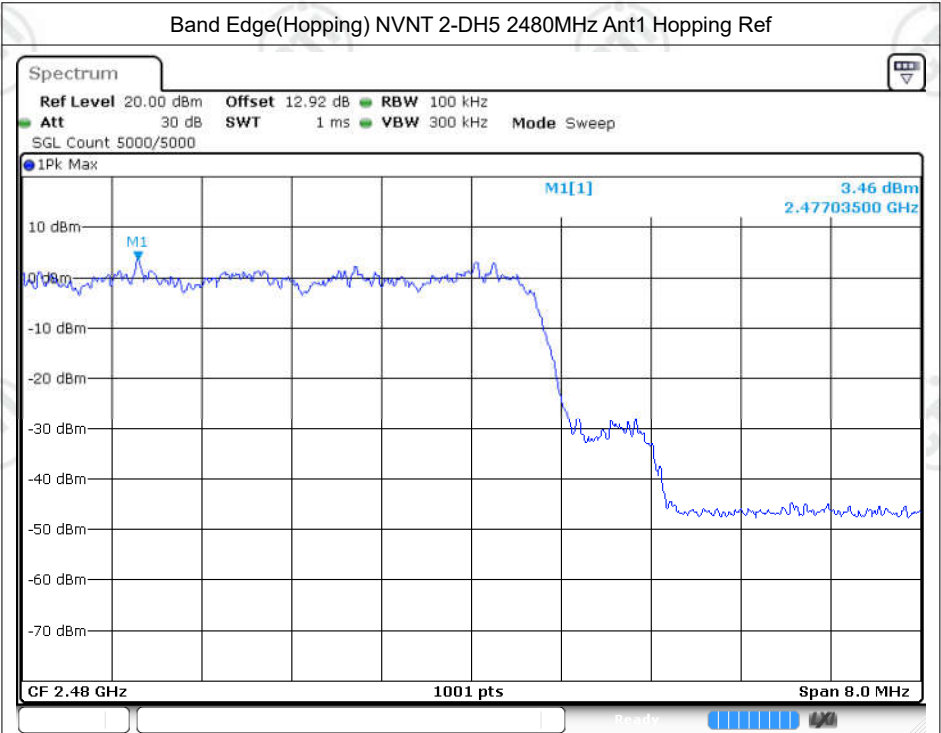
Date: 4.NOV.2024 10:10:44



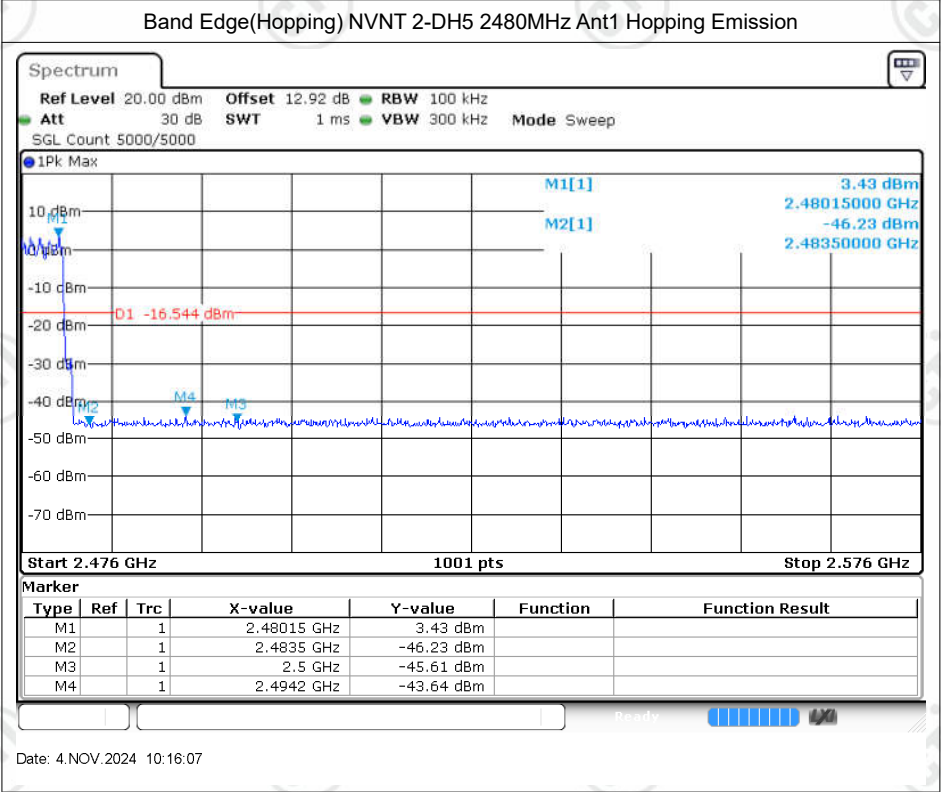
Date: 4.NOV.2024 10:08:51



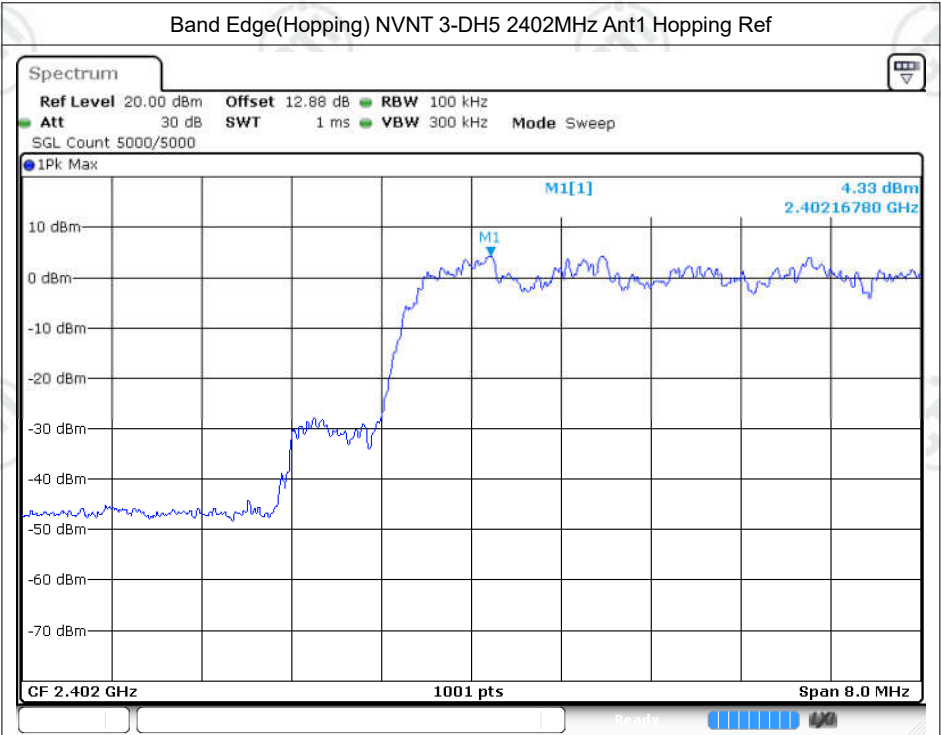
Date: 4.NOV.2024 10:09:15



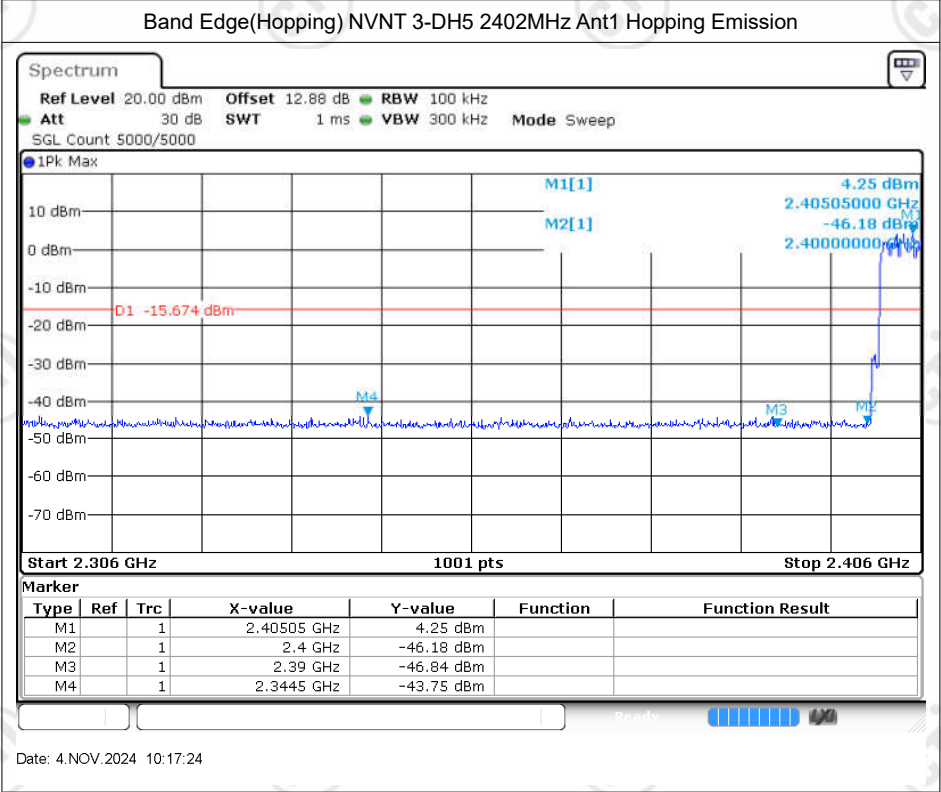
Date: 4.NOV.2024 10:15:56



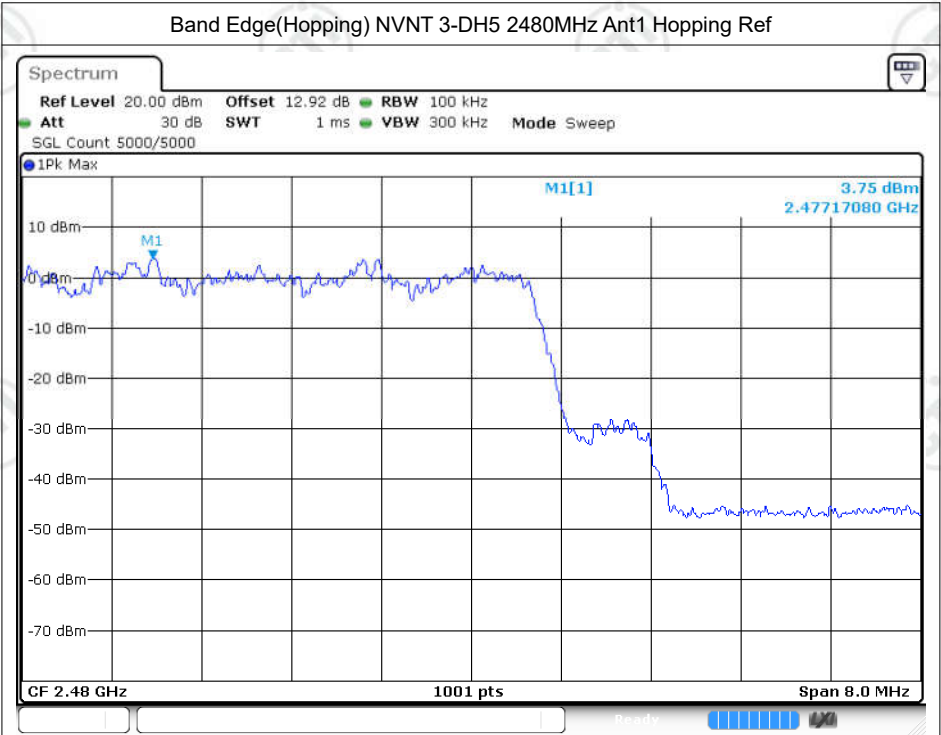
Date: 4.NOV.2024 10:16:07



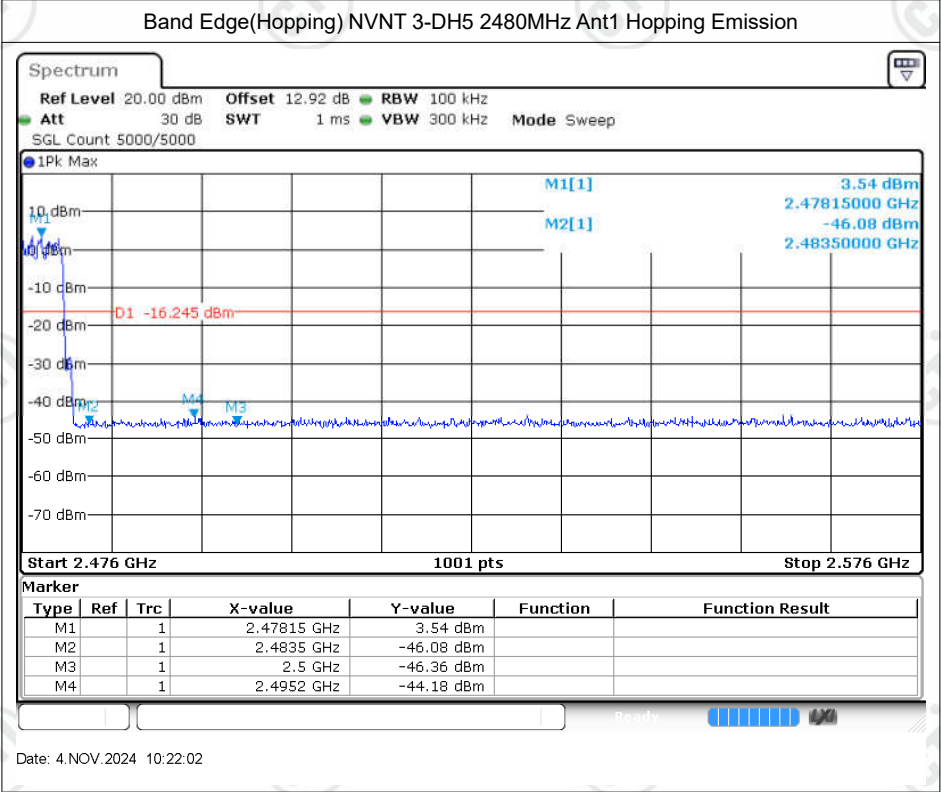
Date: 4.NOV.2024 10:17:00



Date: 4.NOV.2024 10:17:24



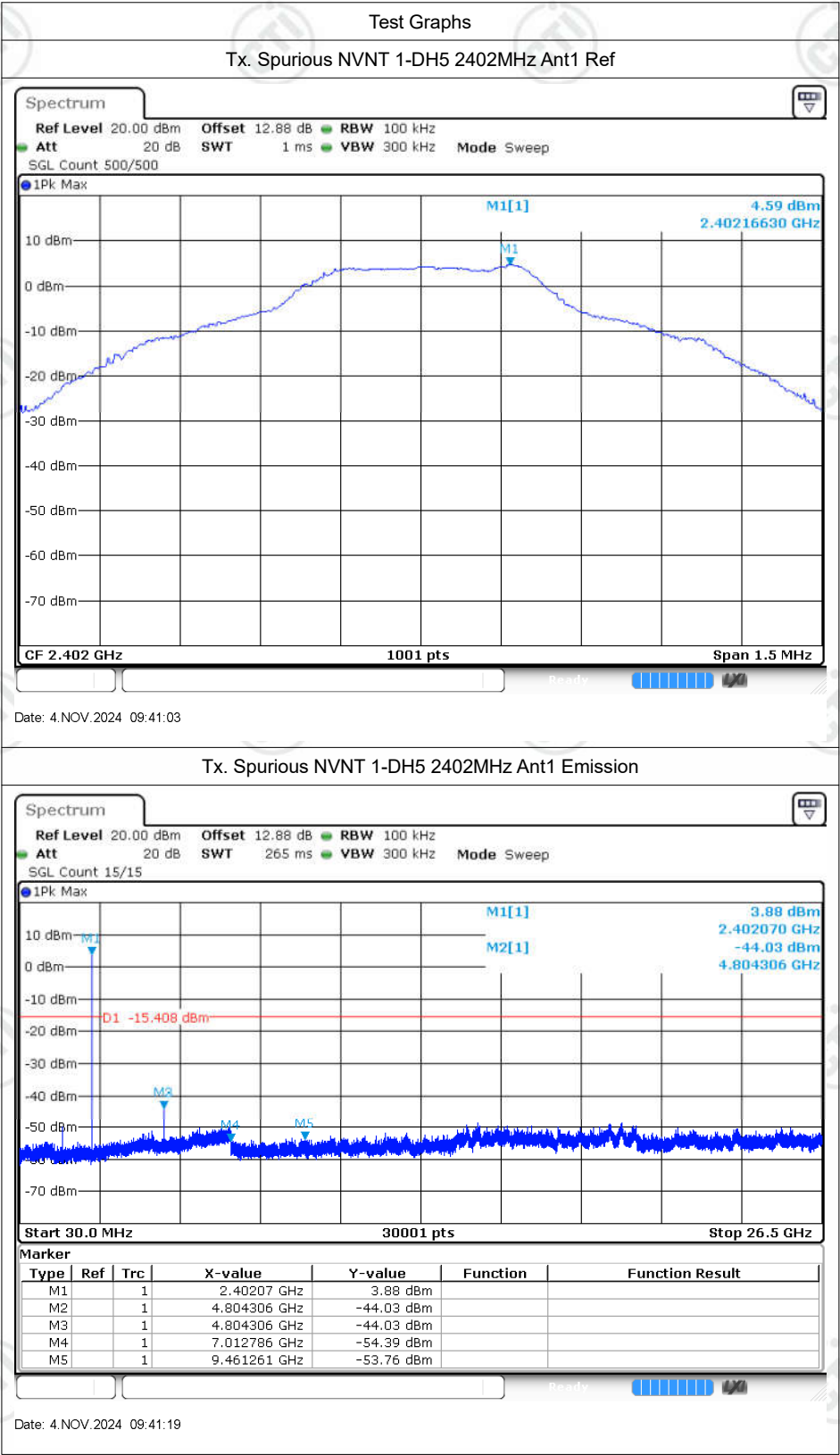
Date: 4.NOV.2024 10:21:51

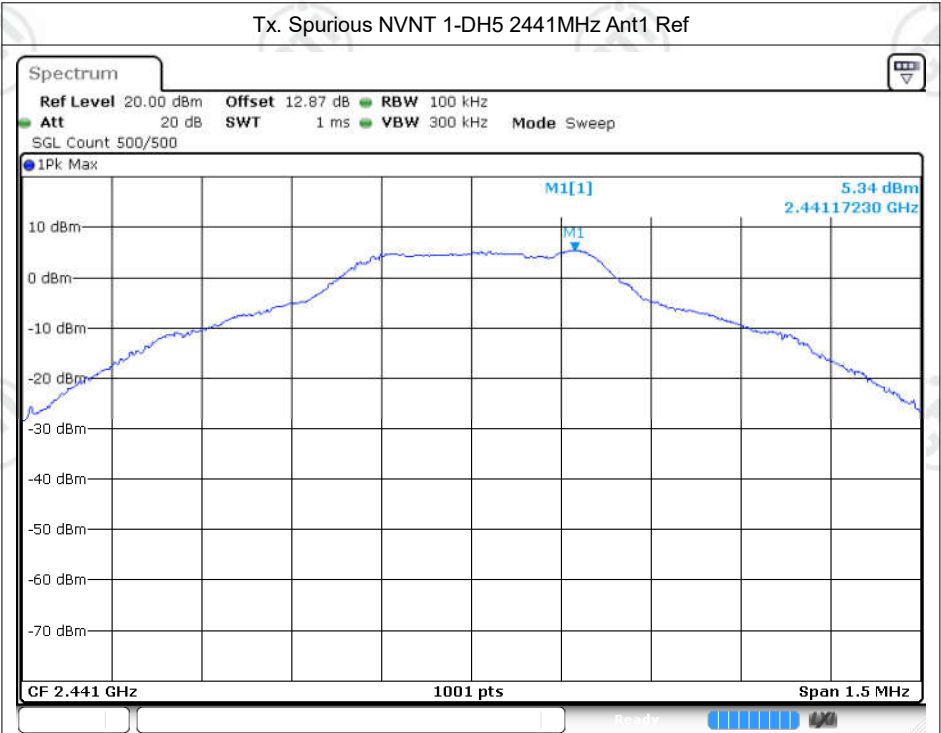


Date: 4.NOV.2024 10:22:02

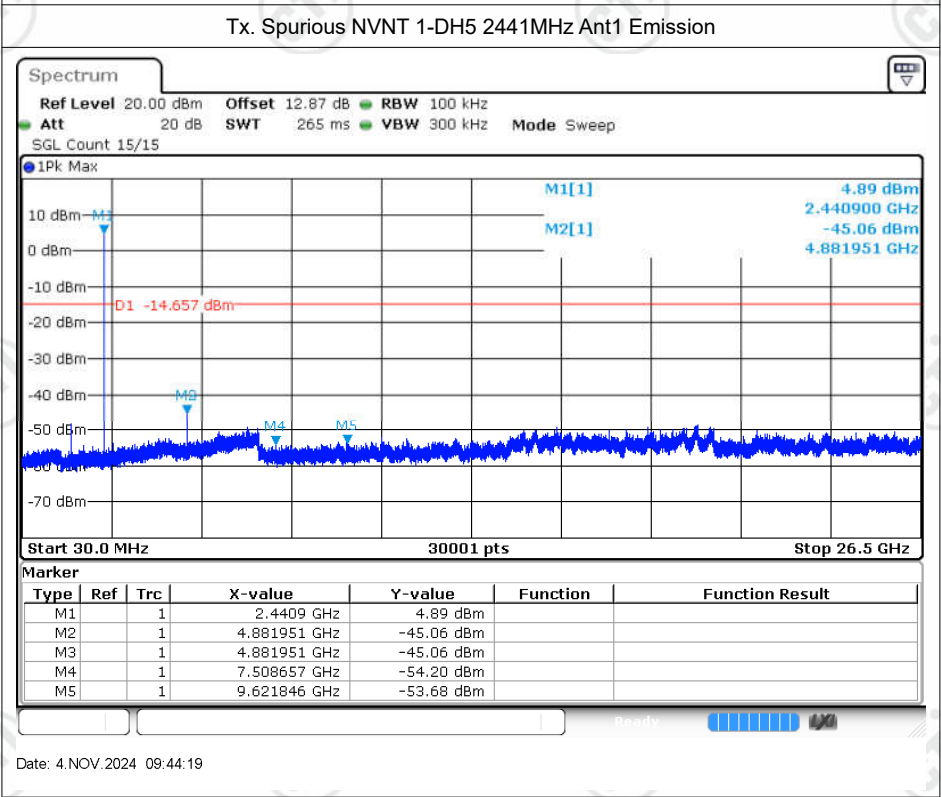
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-48.61	-20	Pass
NVNT	1-DH5	2441	Ant1	-50.4	-20	Pass
NVNT	1-DH5	2480	Ant1	-53.04	-20	Pass
NVNT	2-DH5	2402	Ant1	-52.62	-20	Pass
NVNT	2-DH5	2441	Ant1	-52.44	-20	Pass
NVNT	2-DH5	2480	Ant1	-51.72	-20	Pass
NVNT	3-DH5	2402	Ant1	-51.89	-20	Pass
NVNT	3-DH5	2441	Ant1	-52.4	-20	Pass
NVNT	3-DH5	2480	Ant1	-52.48	-20	Pass

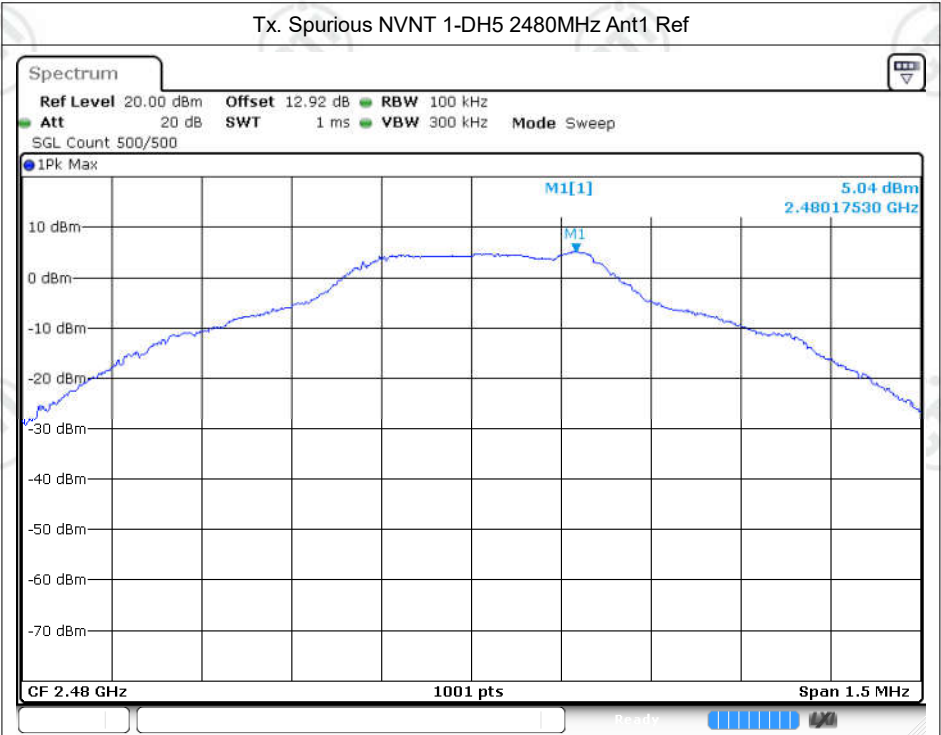




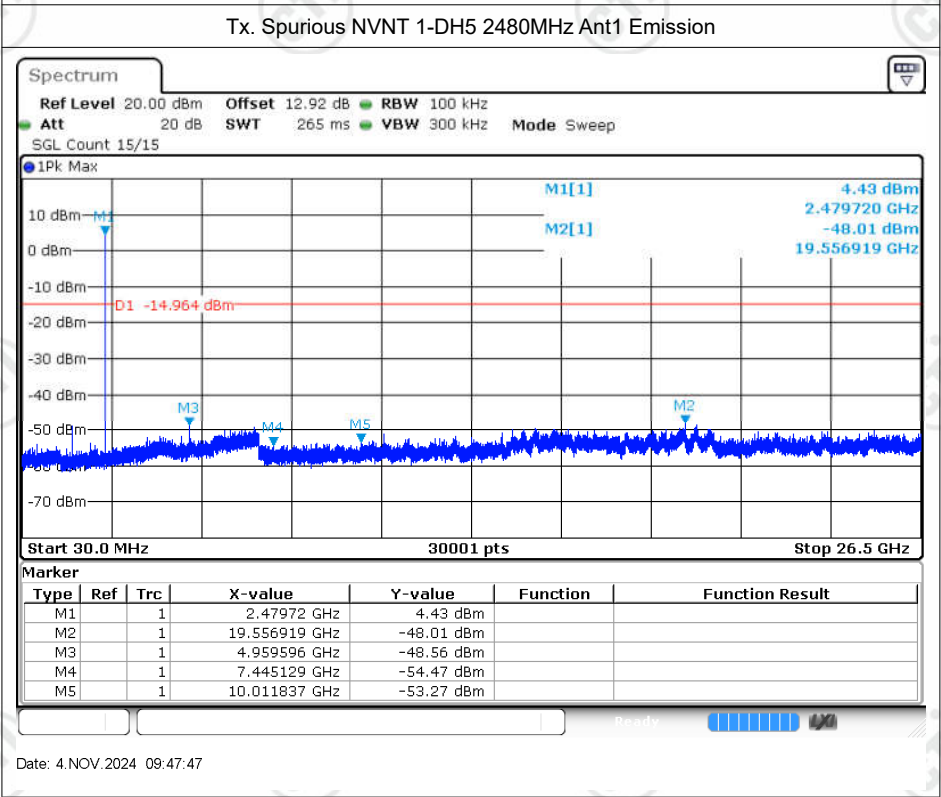
Date: 4.NOV.2024 09:44:03

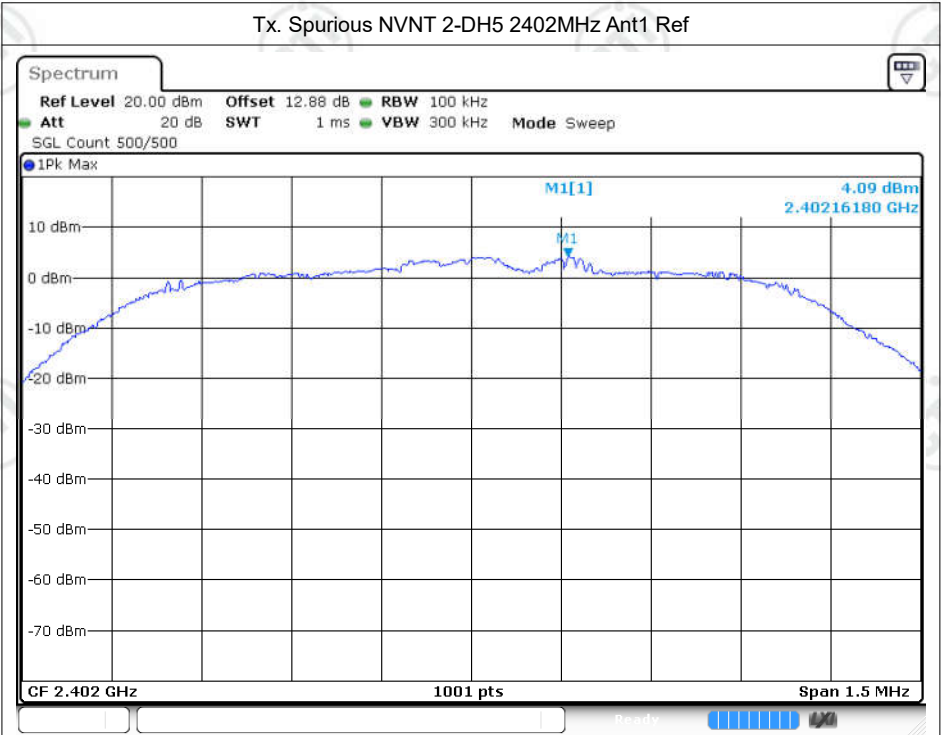


Date: 4.NOV.2024 09:44:19

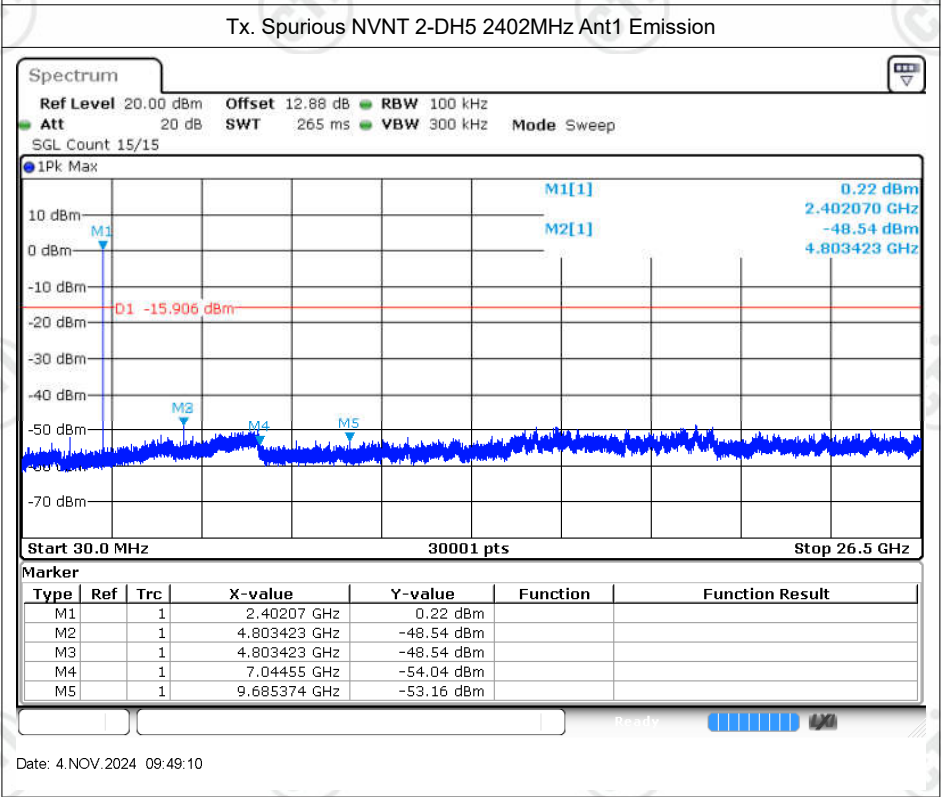


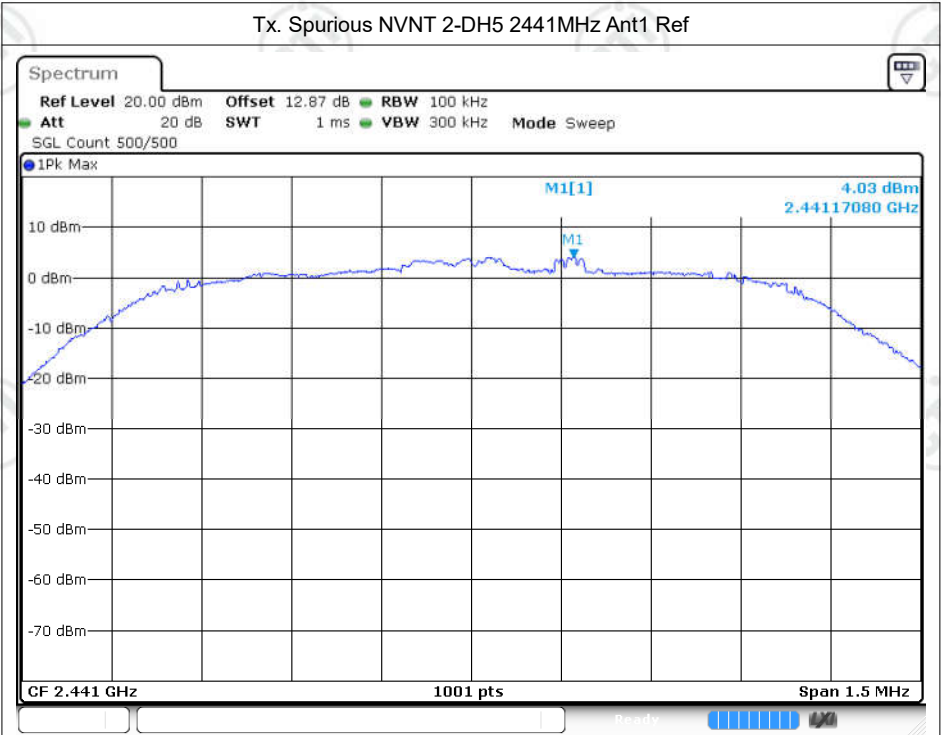
Date: 4.NOV.2024 09:47:31



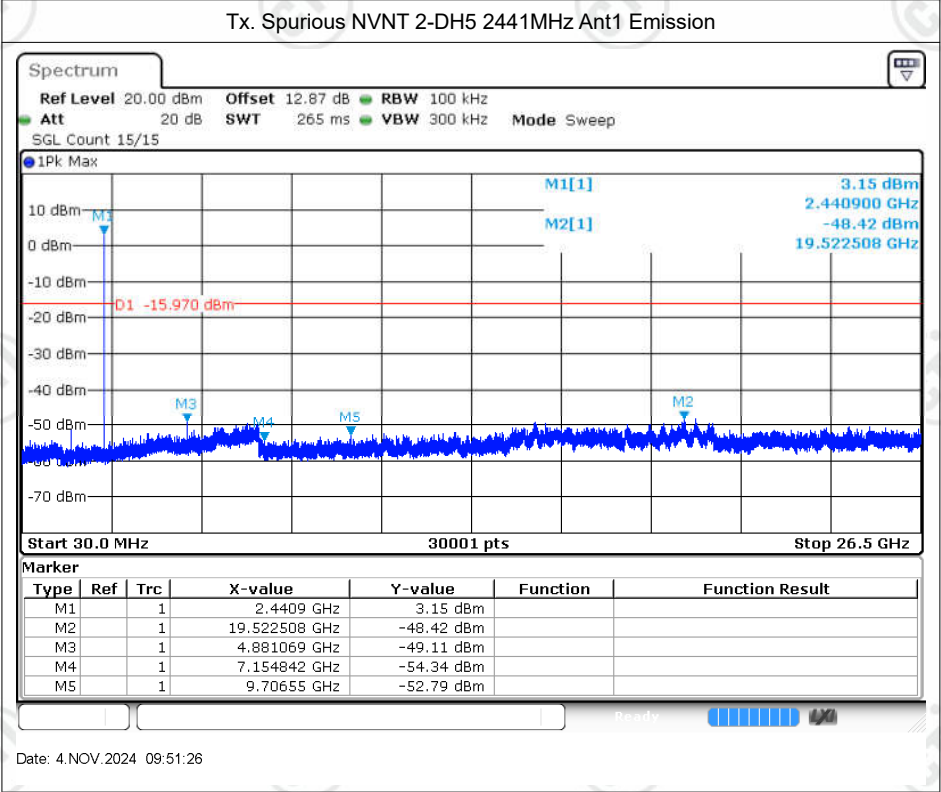


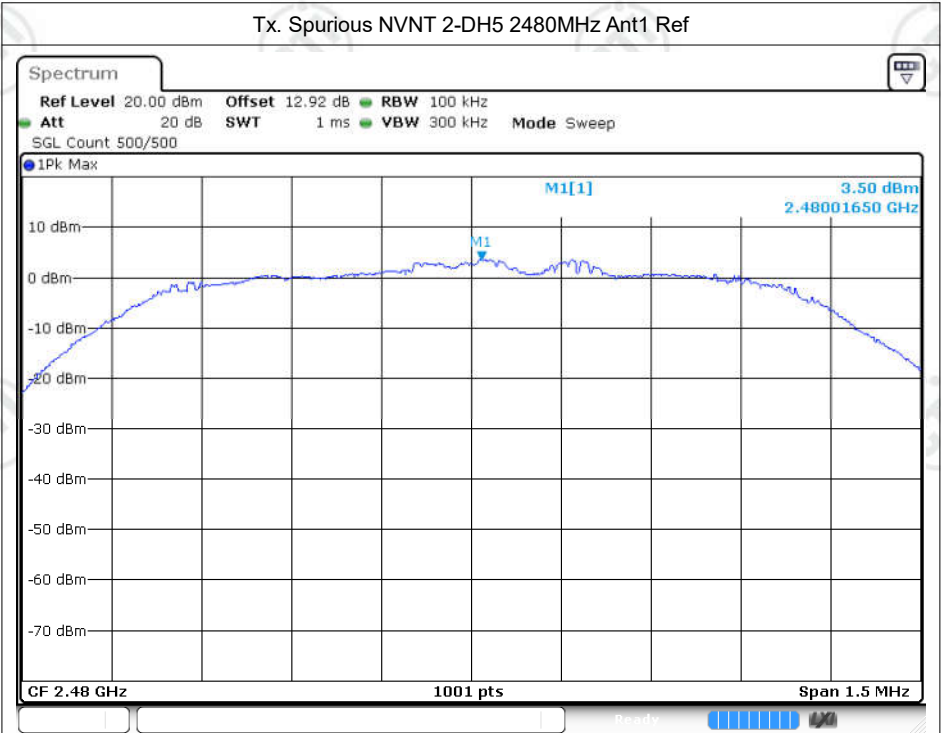
Date: 4.NOV.2024 09:48:54



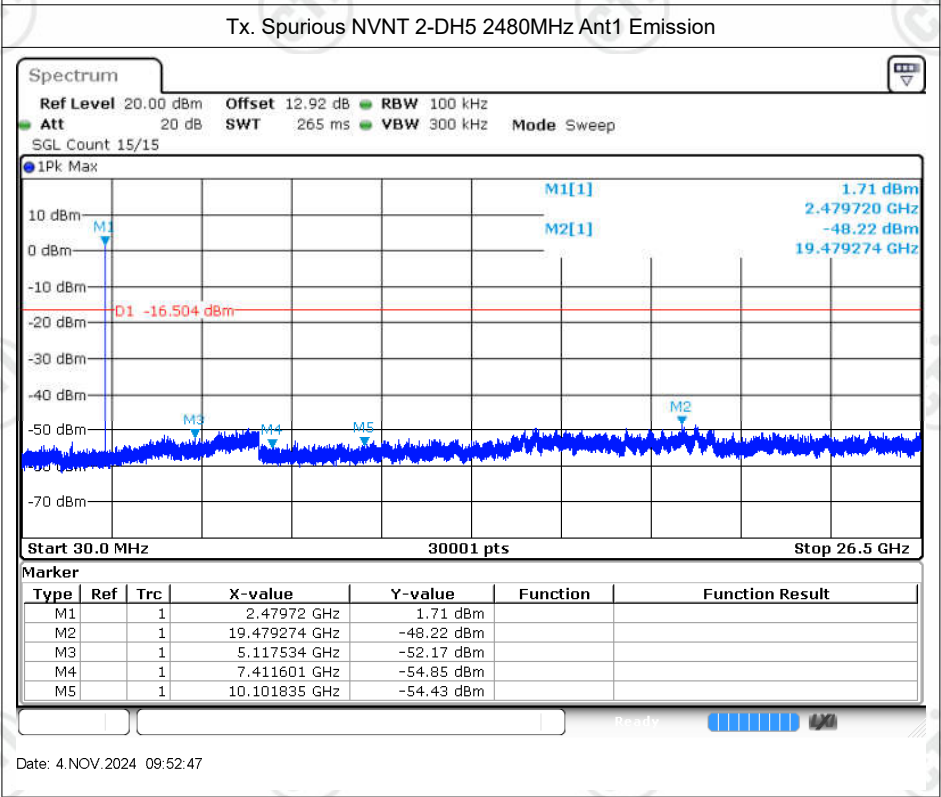


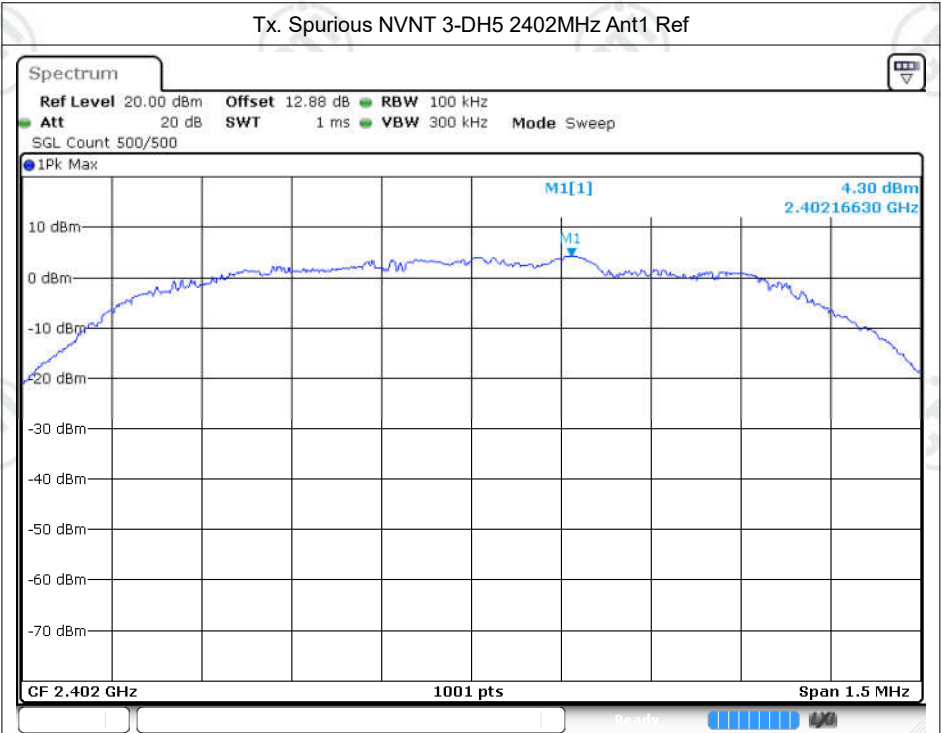
Date: 4.NOV.2024 09:51:11



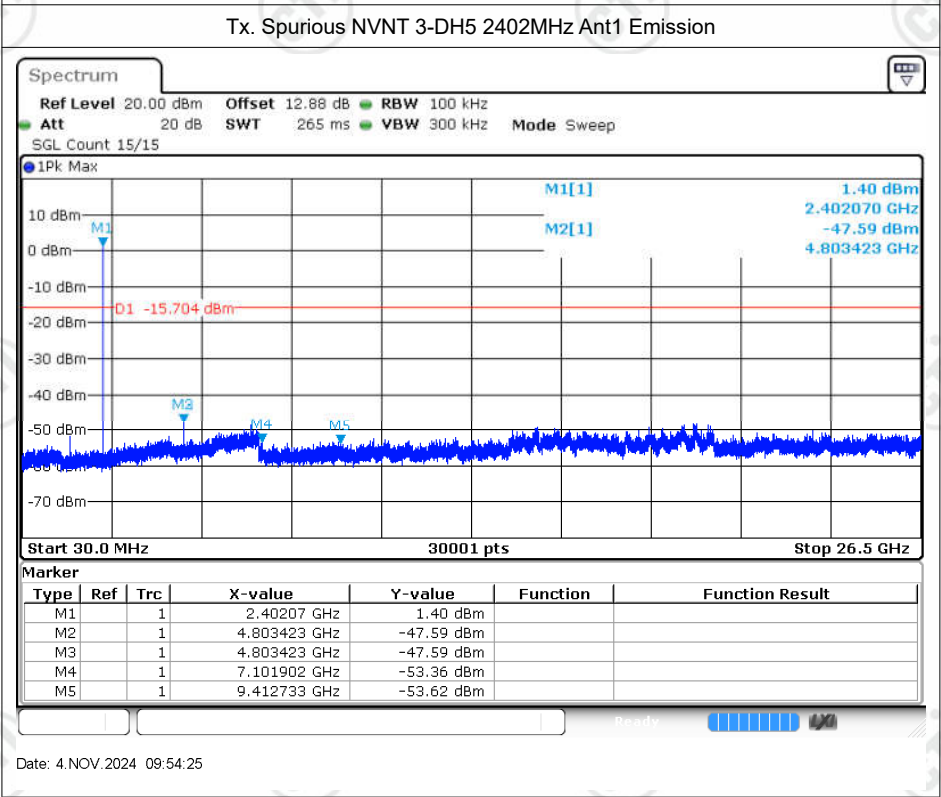


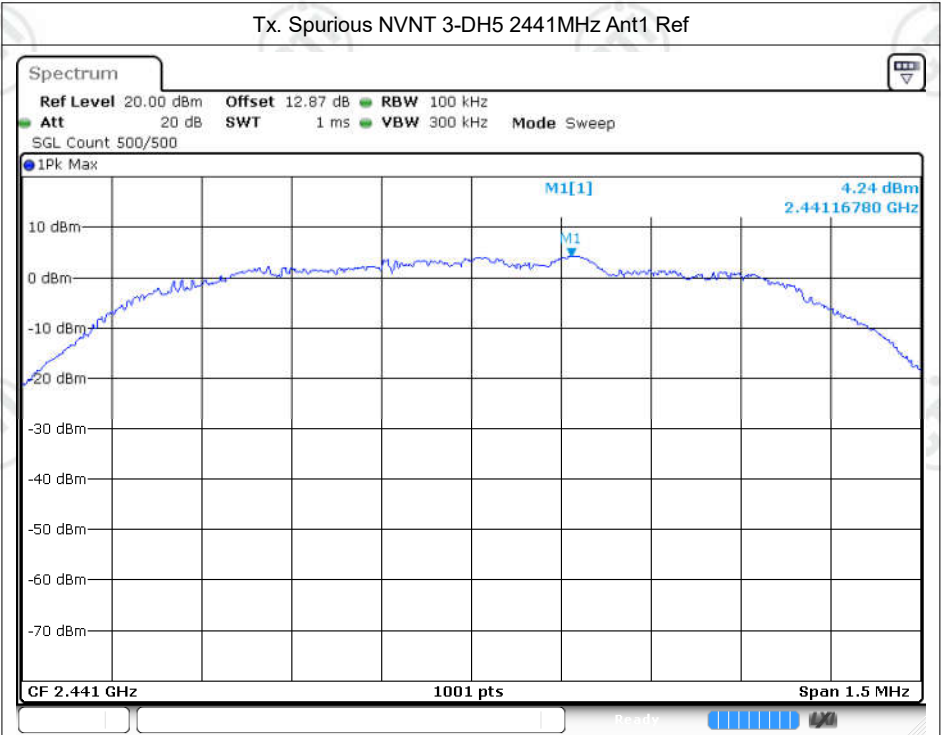
Date: 4.NOV.2024 09:52:31



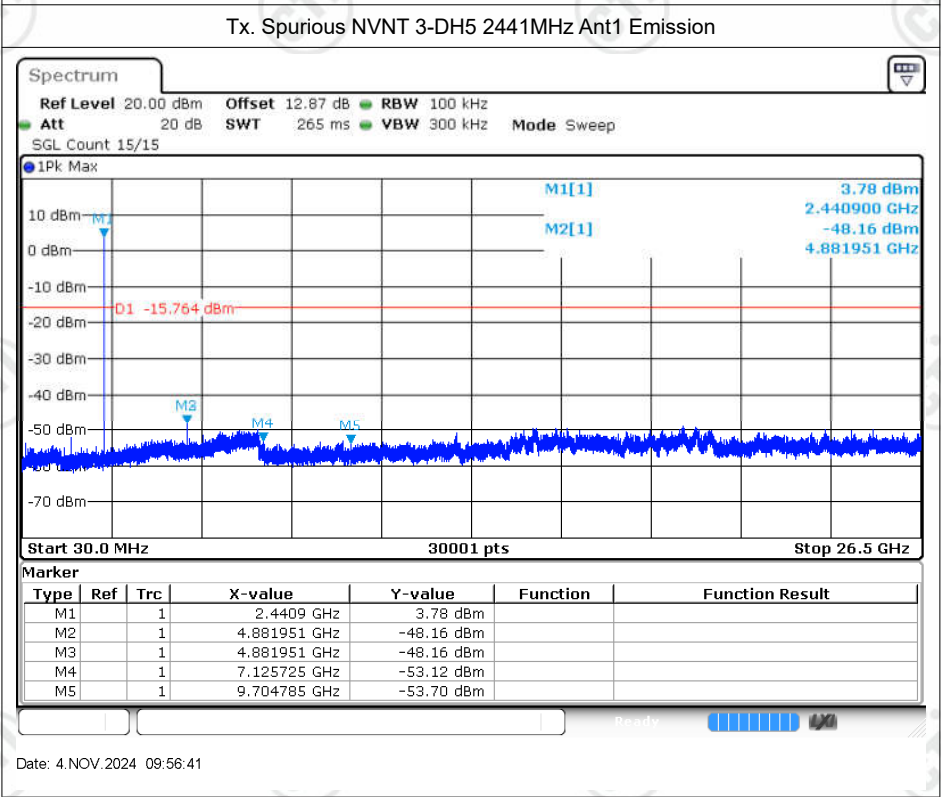


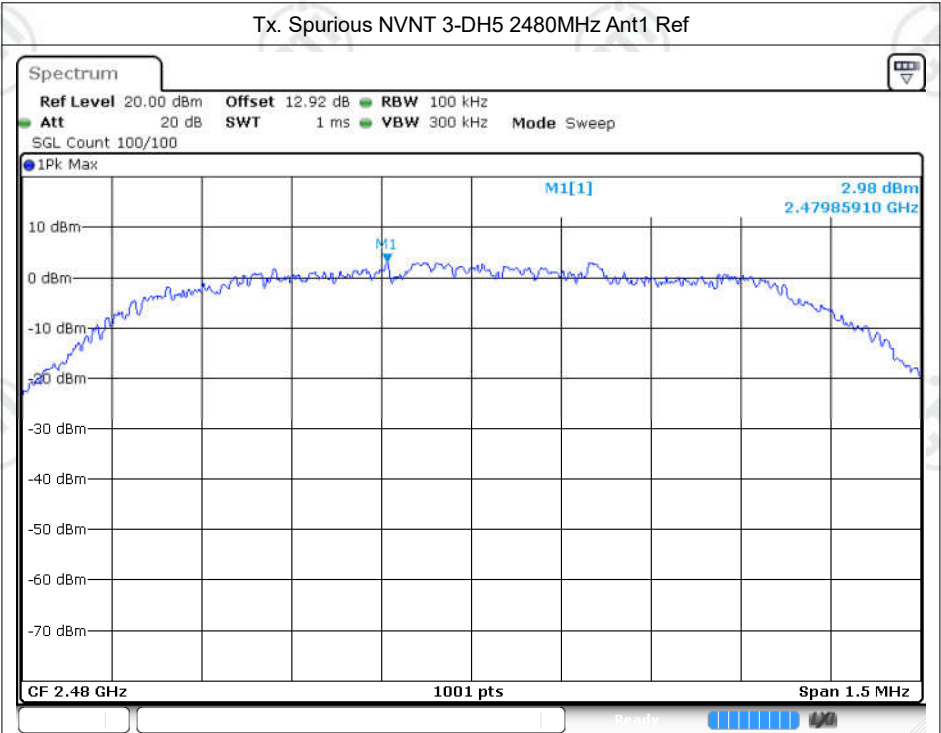
Date: 4.NOV.2024 09:54:09



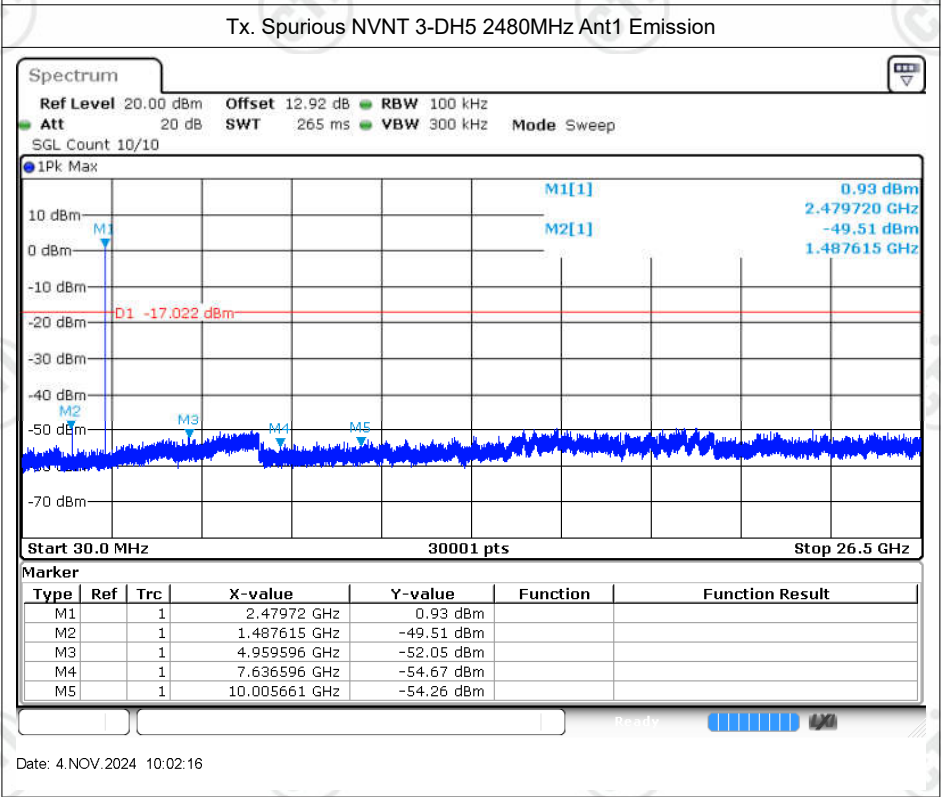


Date: 4.NOV.2024 09:56:25





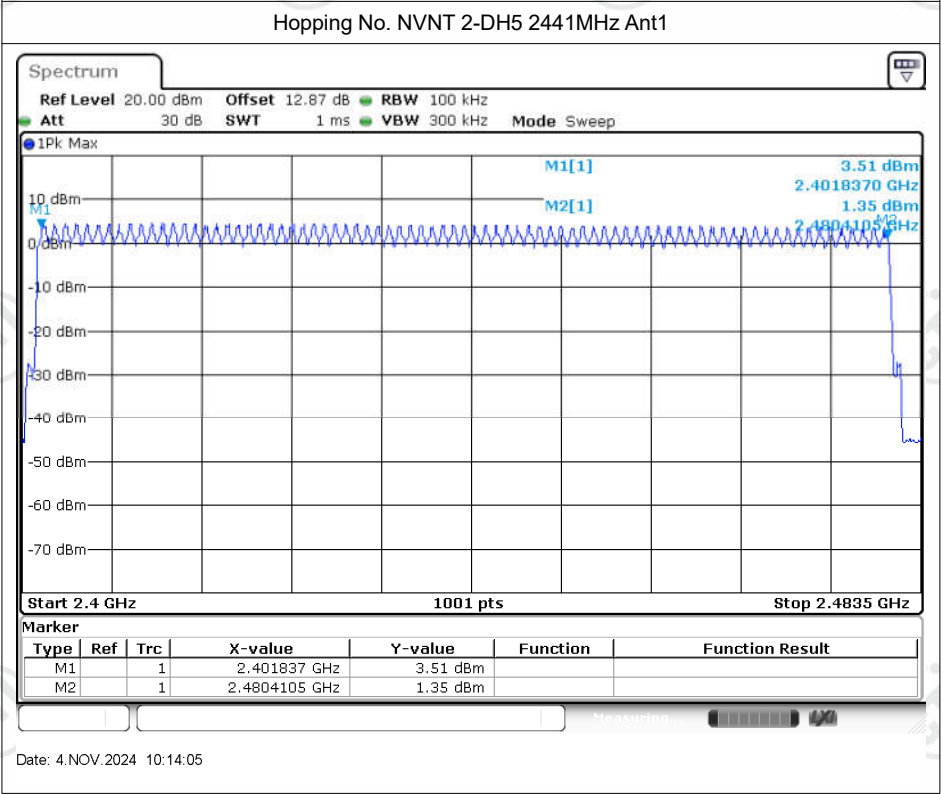
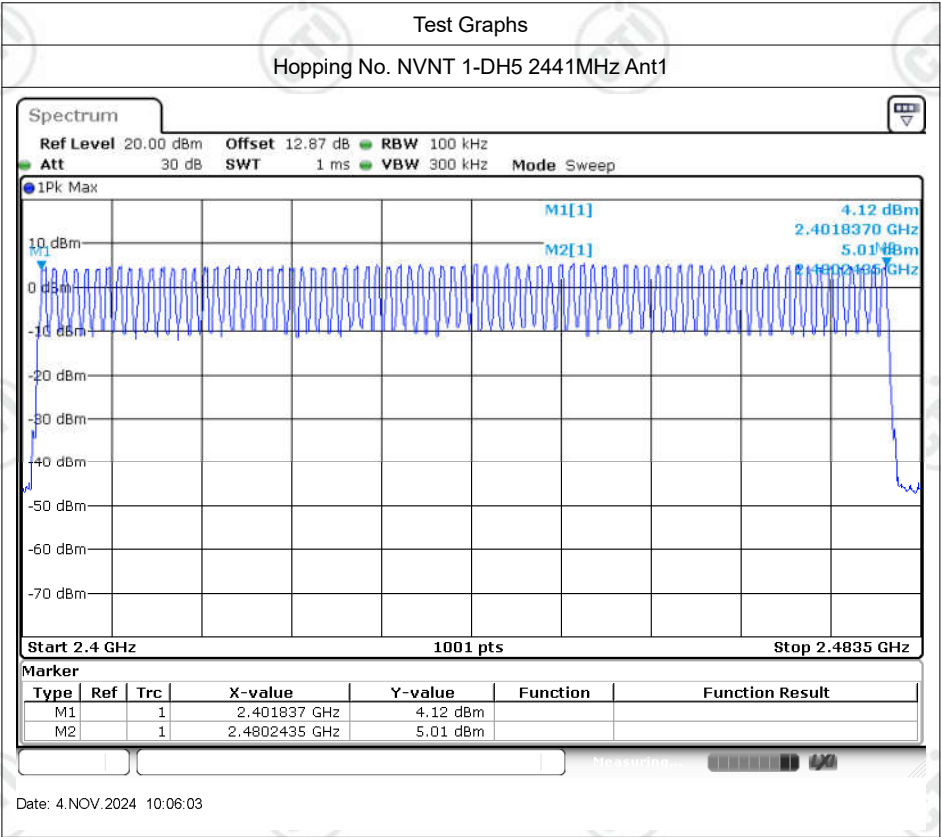
Date: 4.NOV.2024 10:02:05

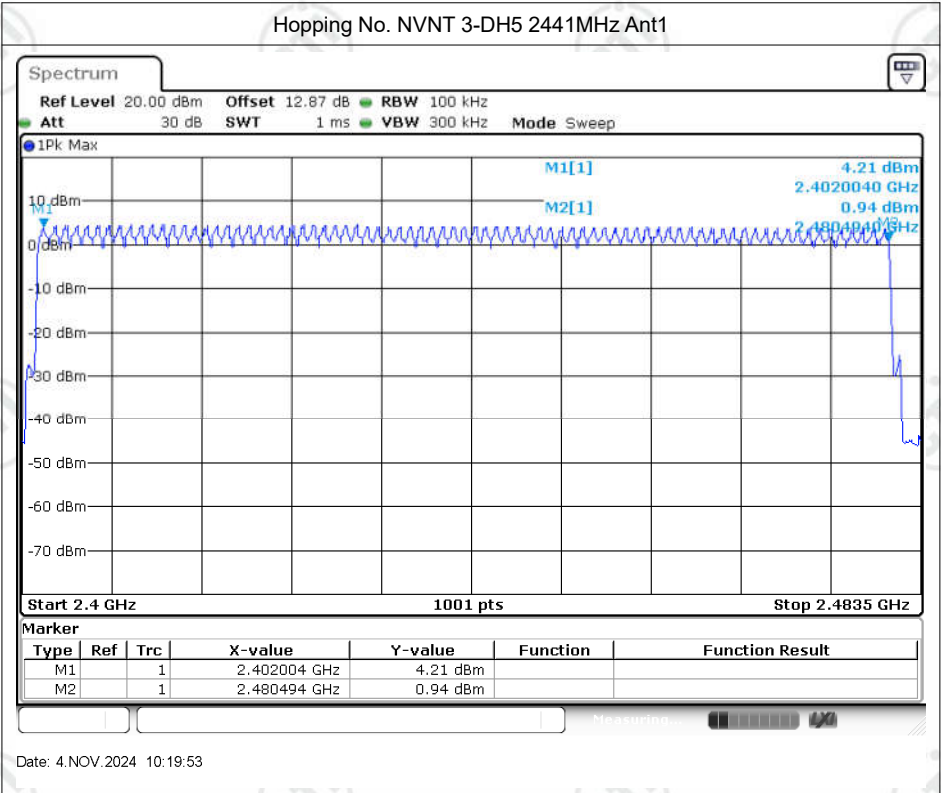


Date: 4.NOV.2024 10:02:16

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