

Appendix: Bluetooth Classsic

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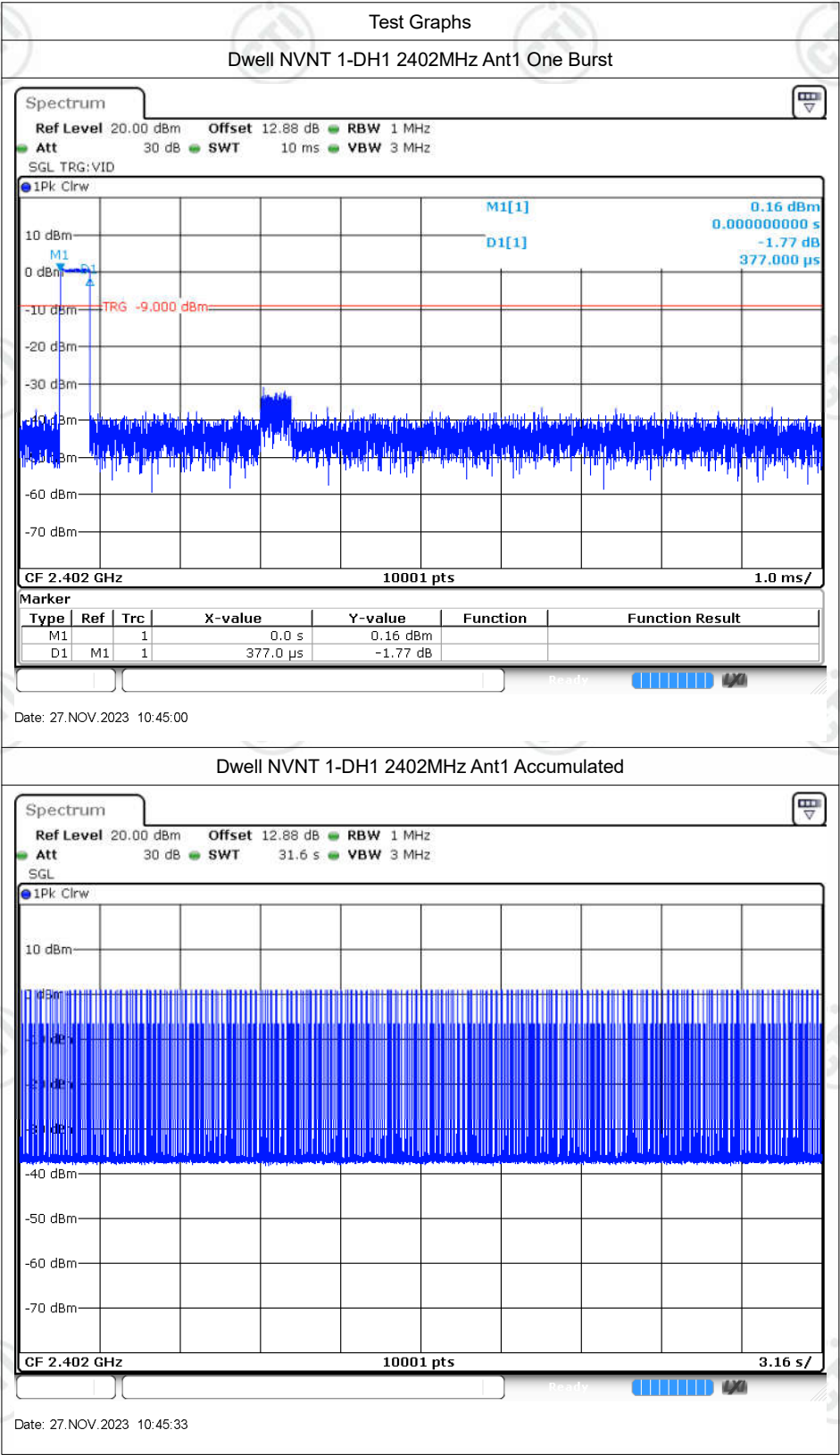
Band Edge(Hopping) 50

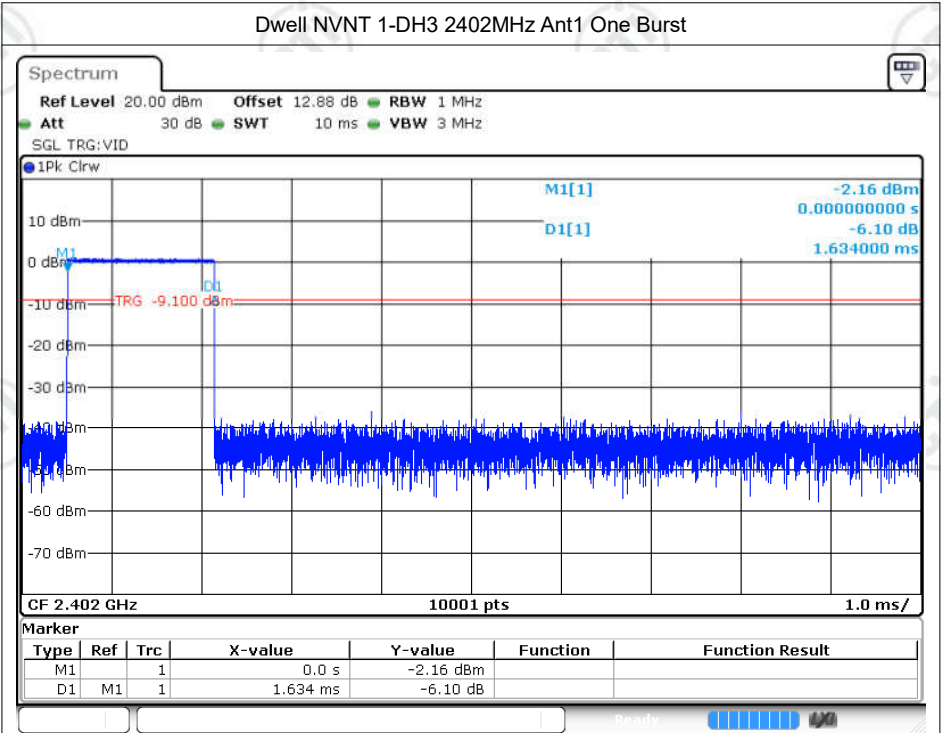
Conducted RF Spurious Emission 57

Number of Hopping Channel 67

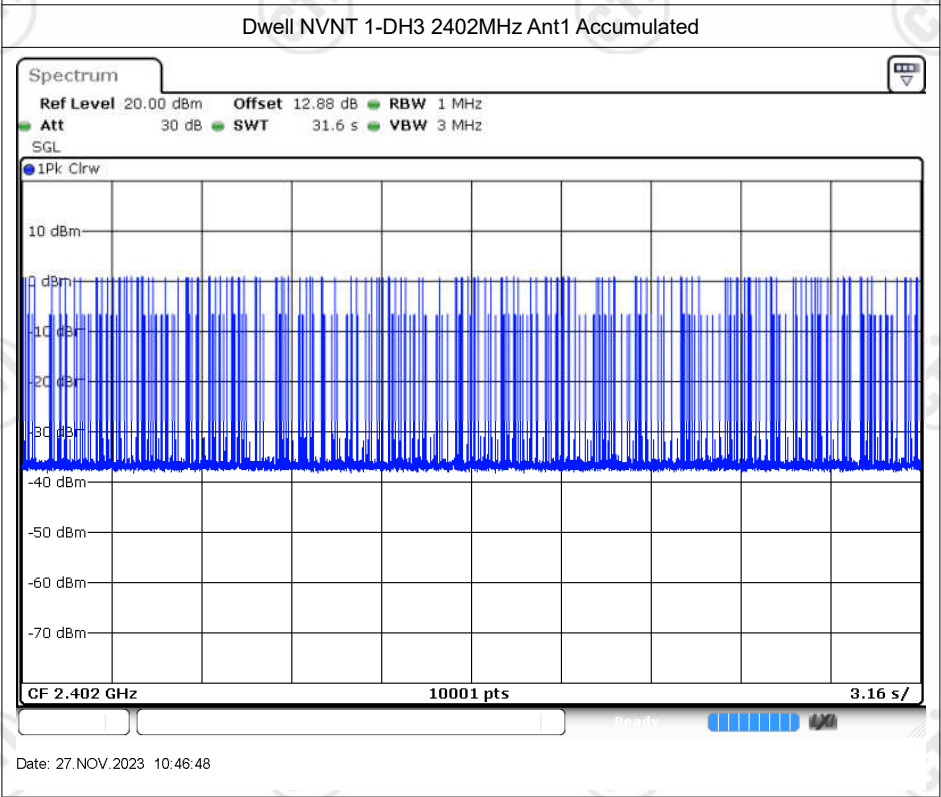
Dwell Time

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	0.377	119.509	317	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.634	250.002	153	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.882	305.492	106	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.389	124.091	319	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.641	262.56	160	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.89	323.68	112	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.389	124.091	319	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.64	275.52	168	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.891	332.465	115	31600	400	Pass

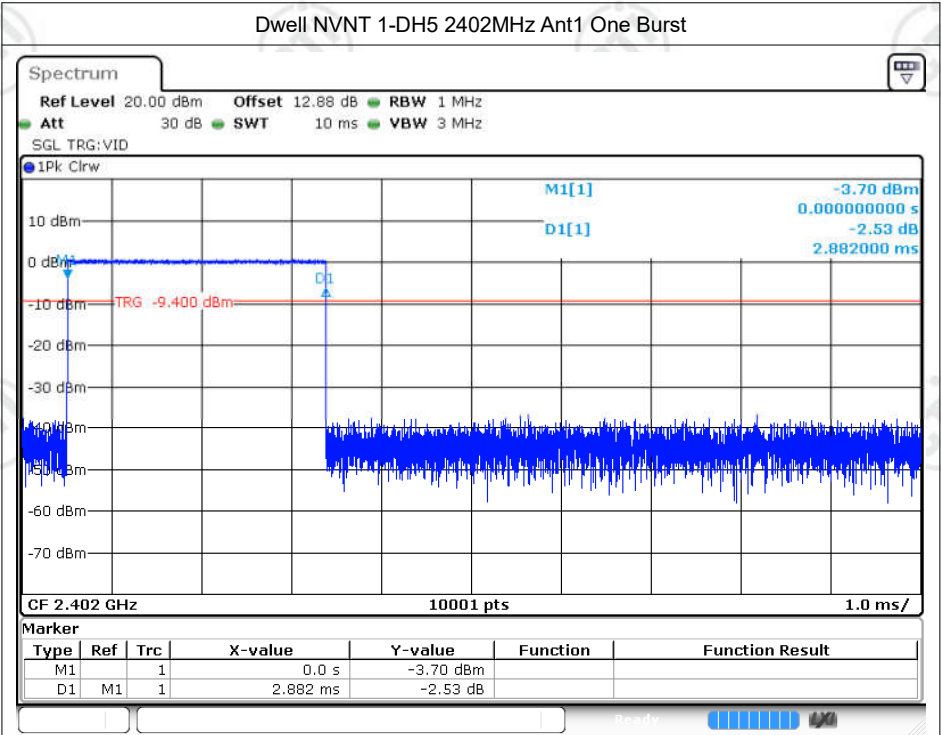




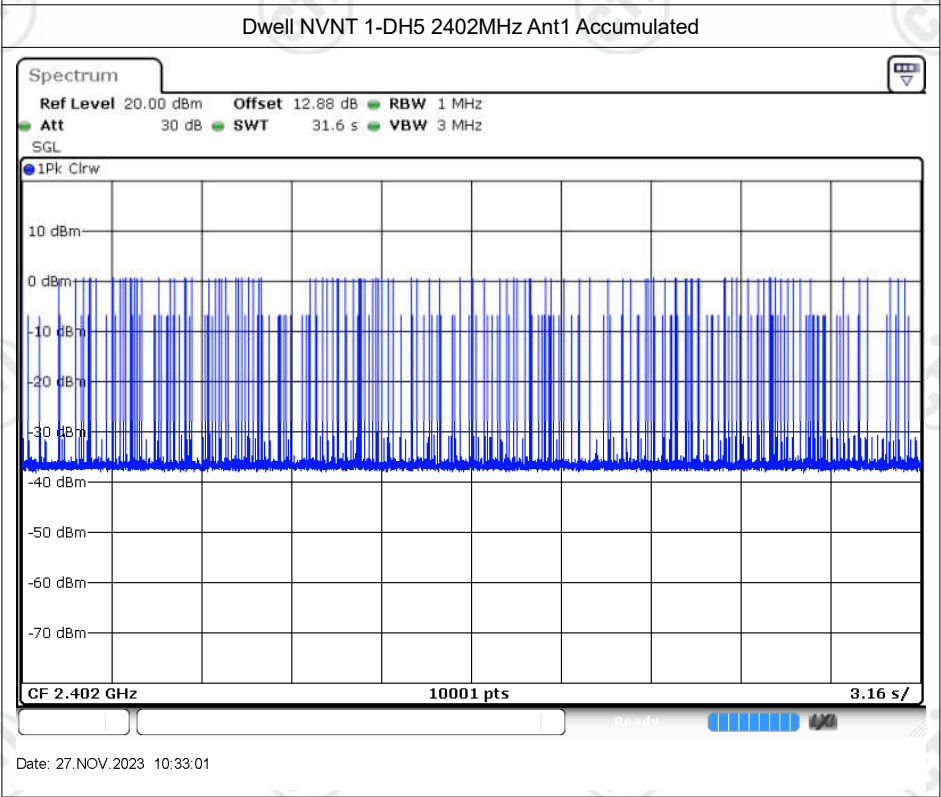
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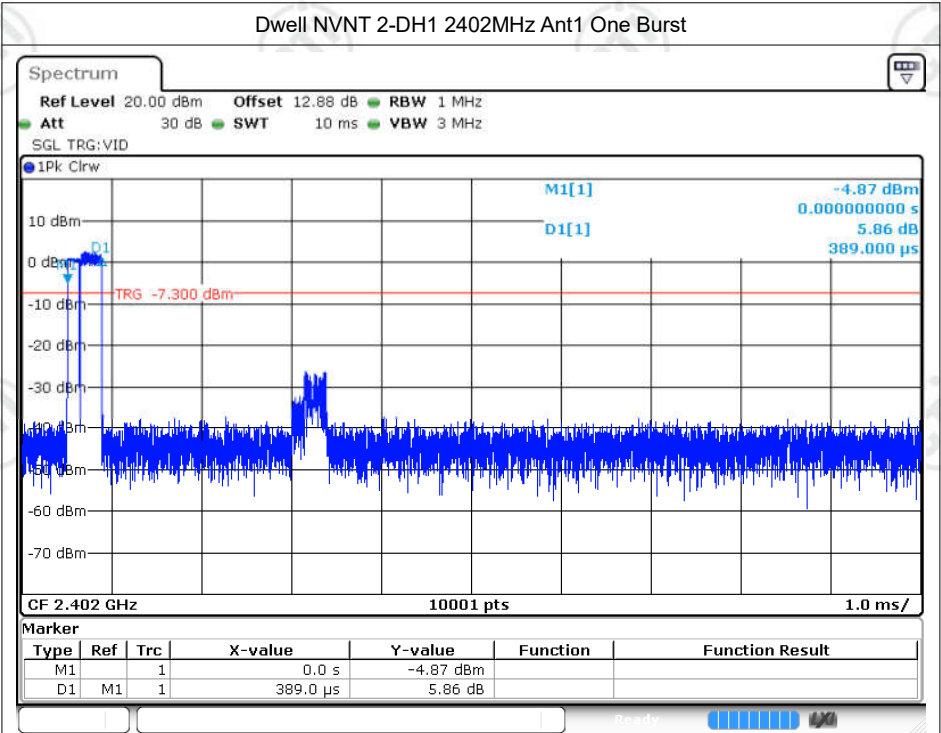
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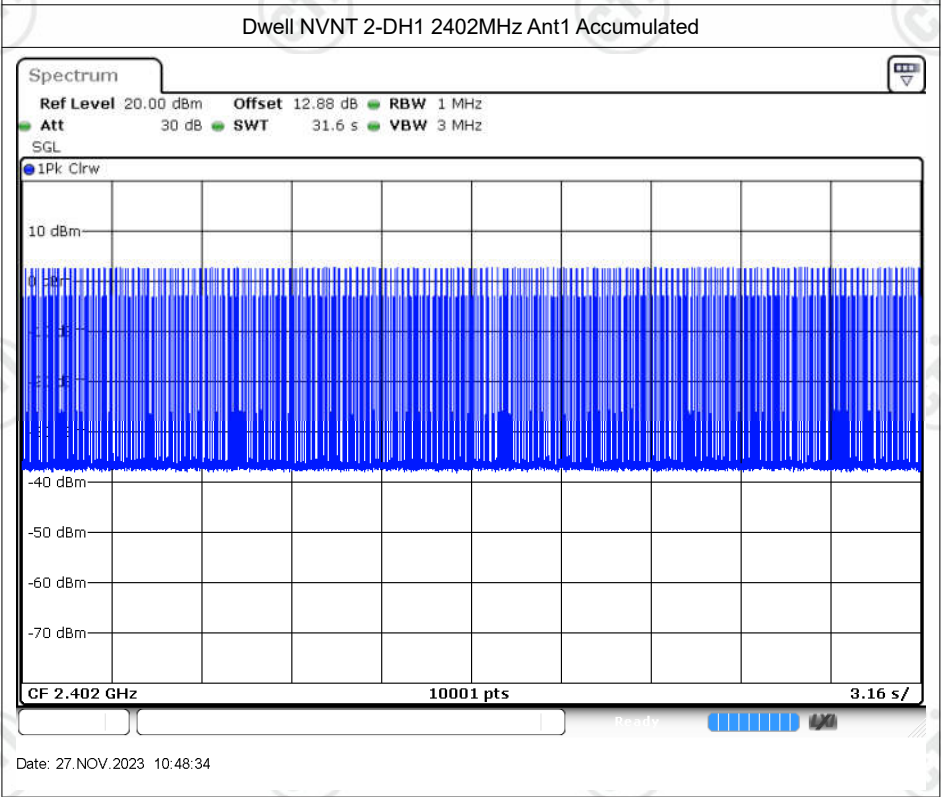
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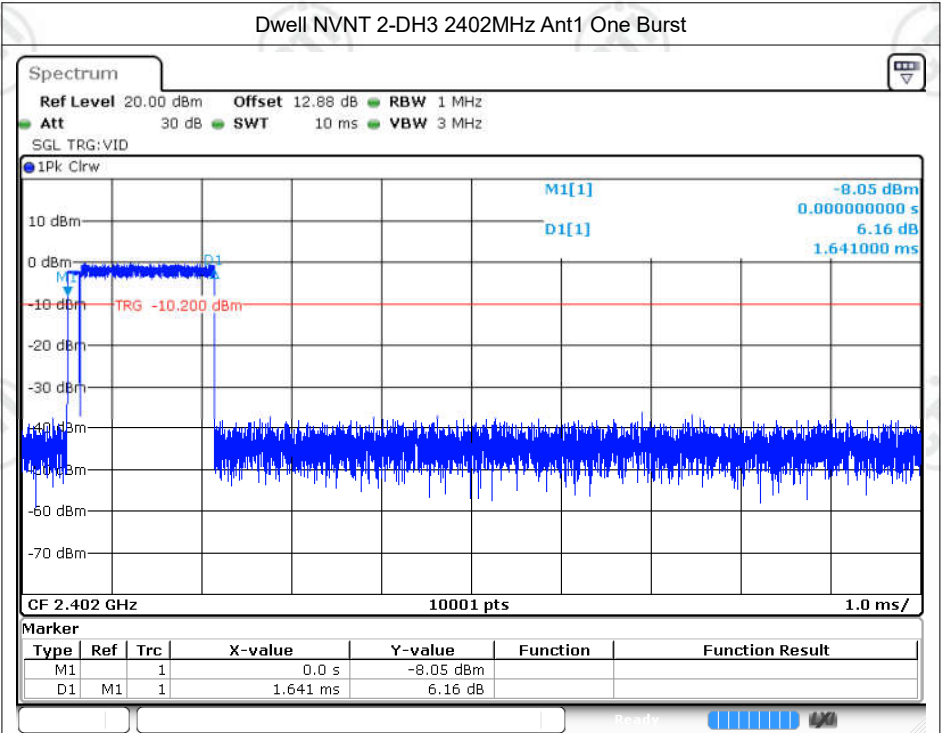
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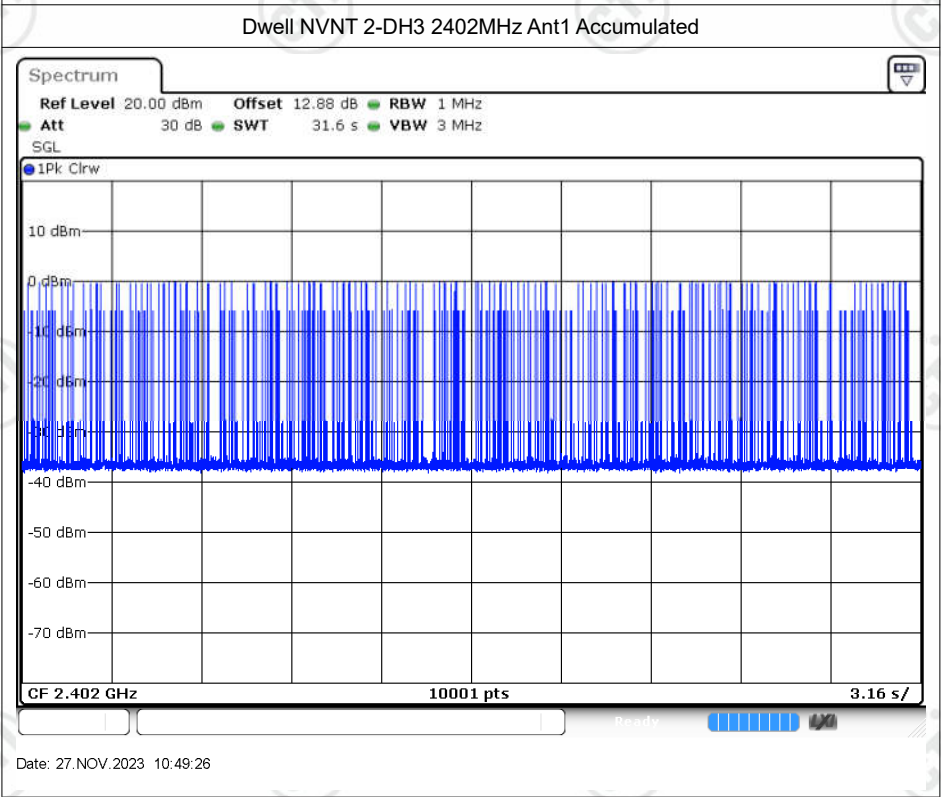
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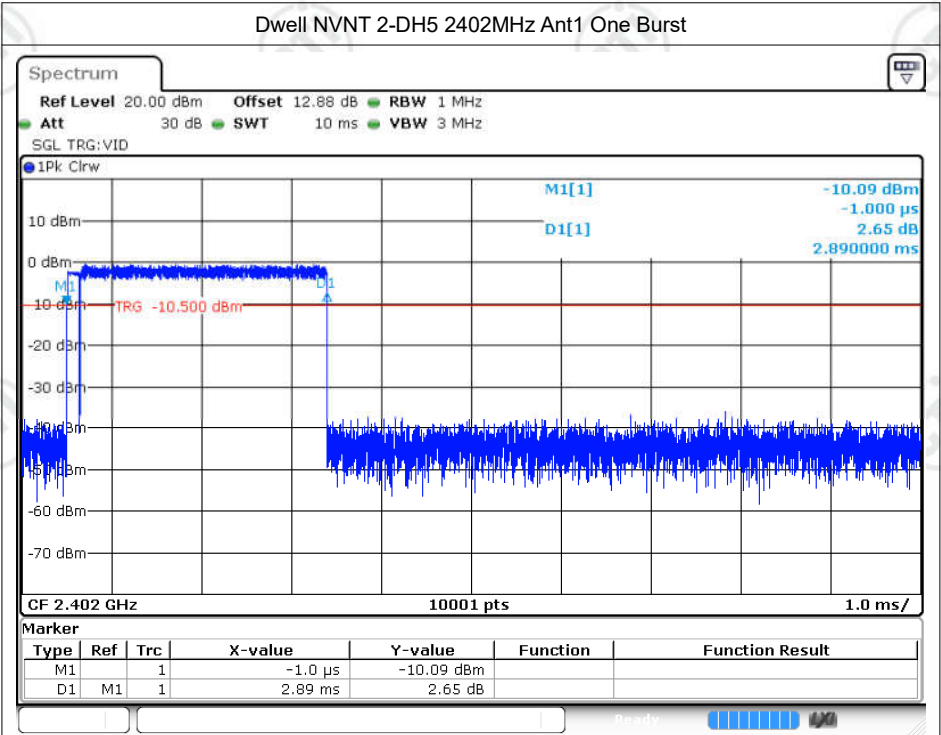
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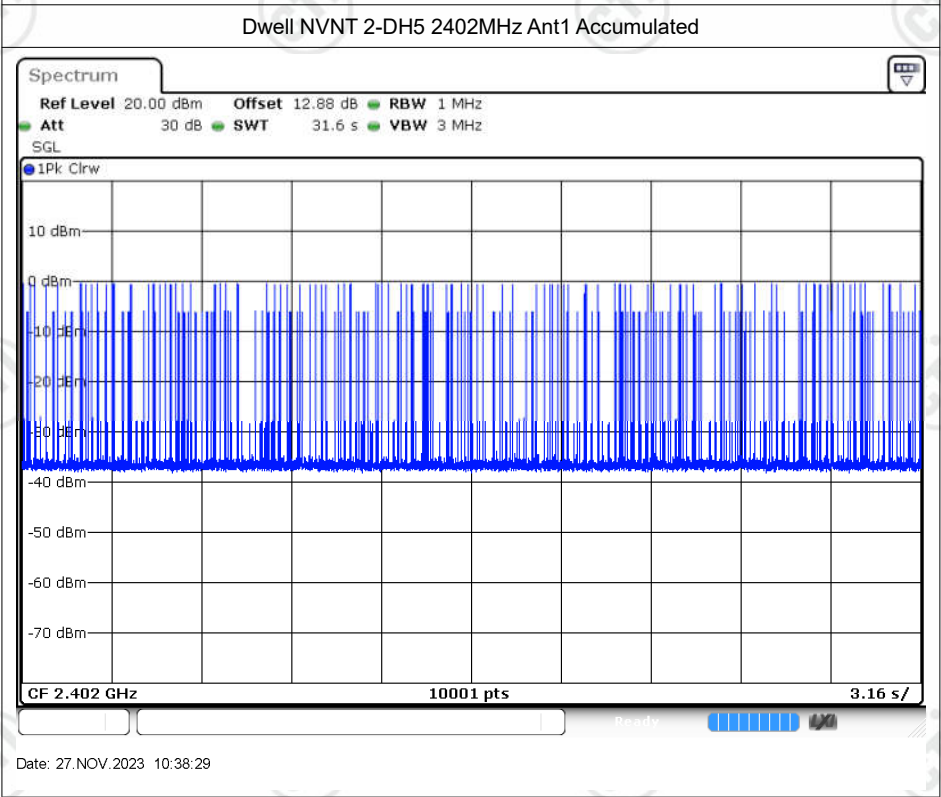
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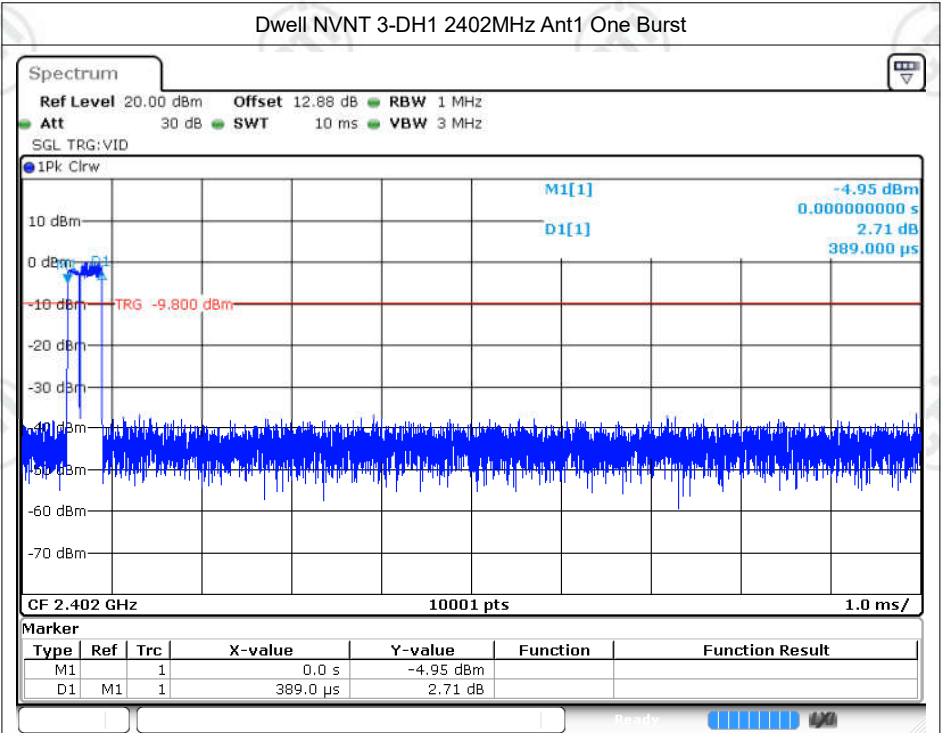
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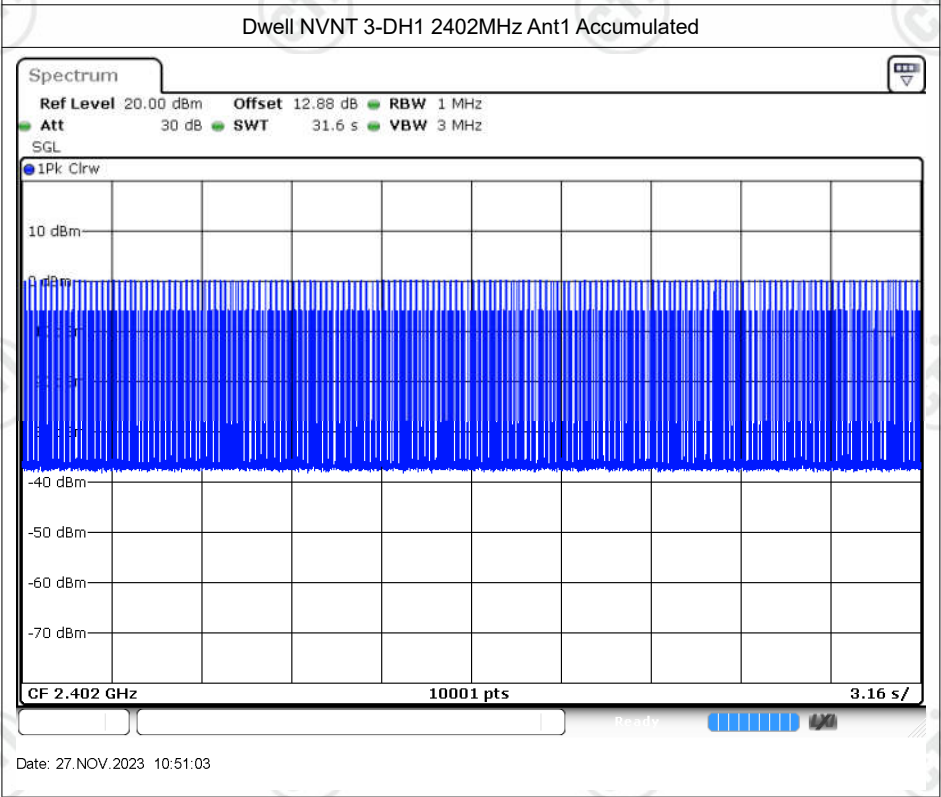
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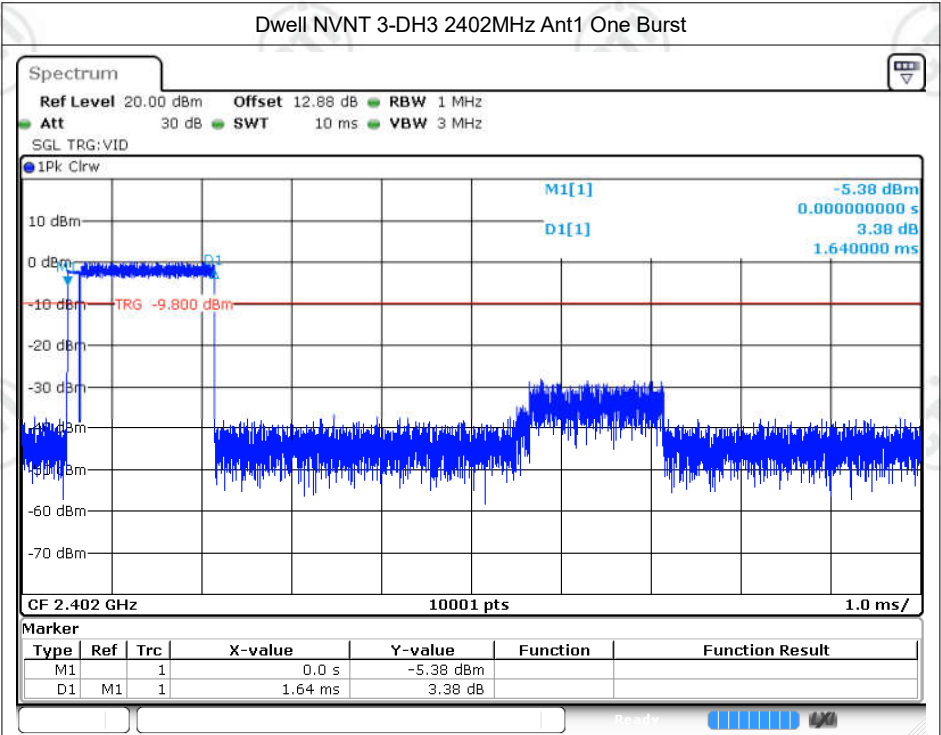
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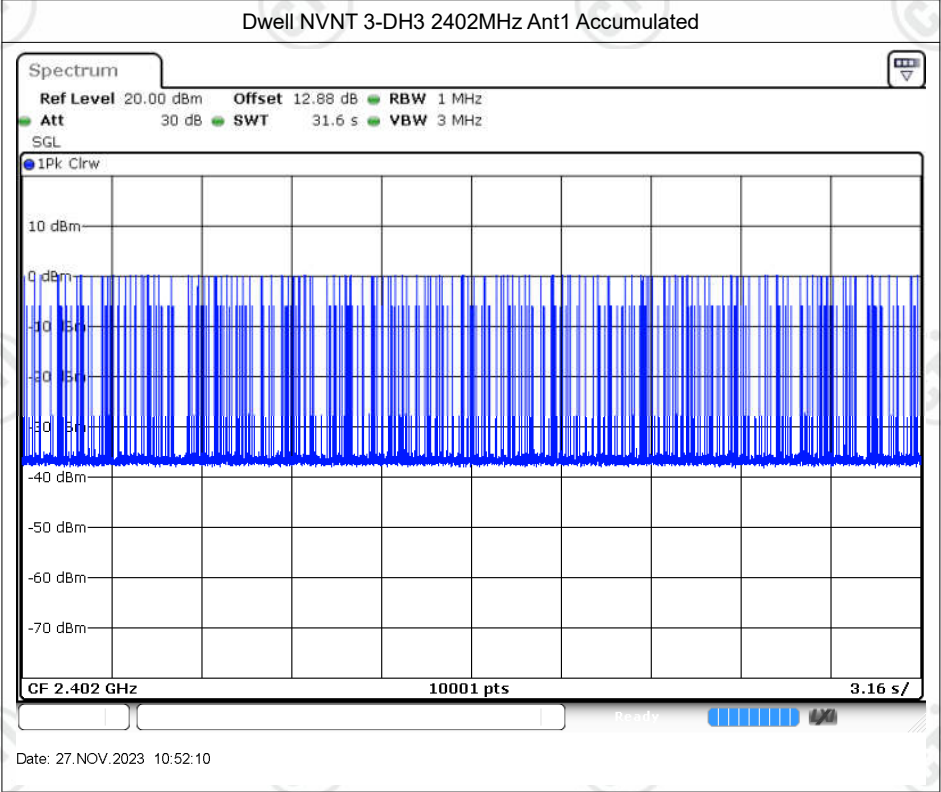
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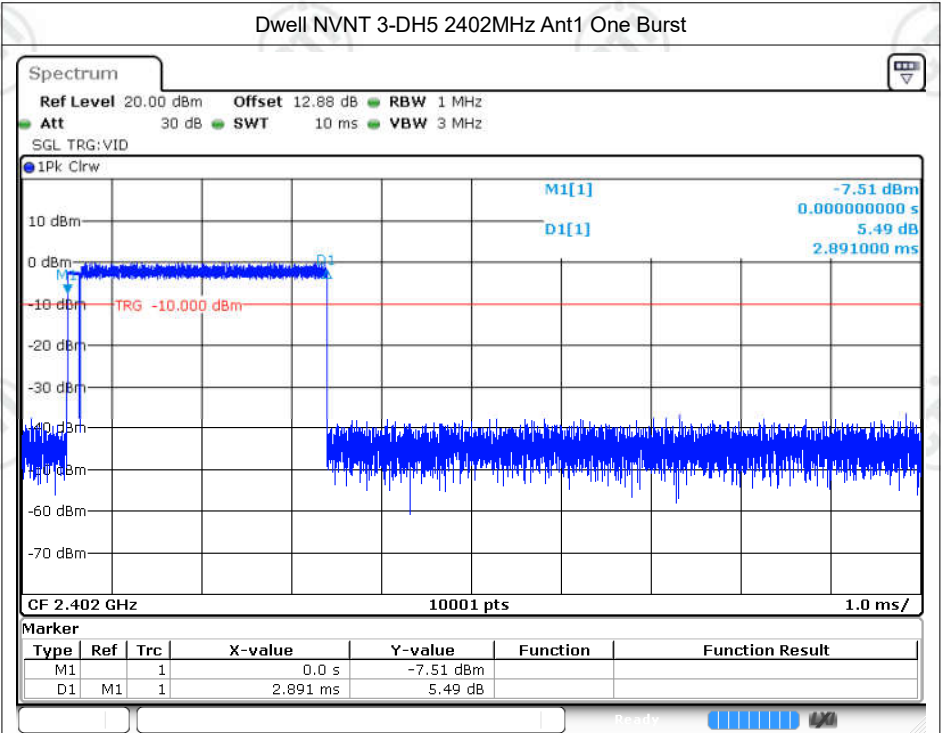
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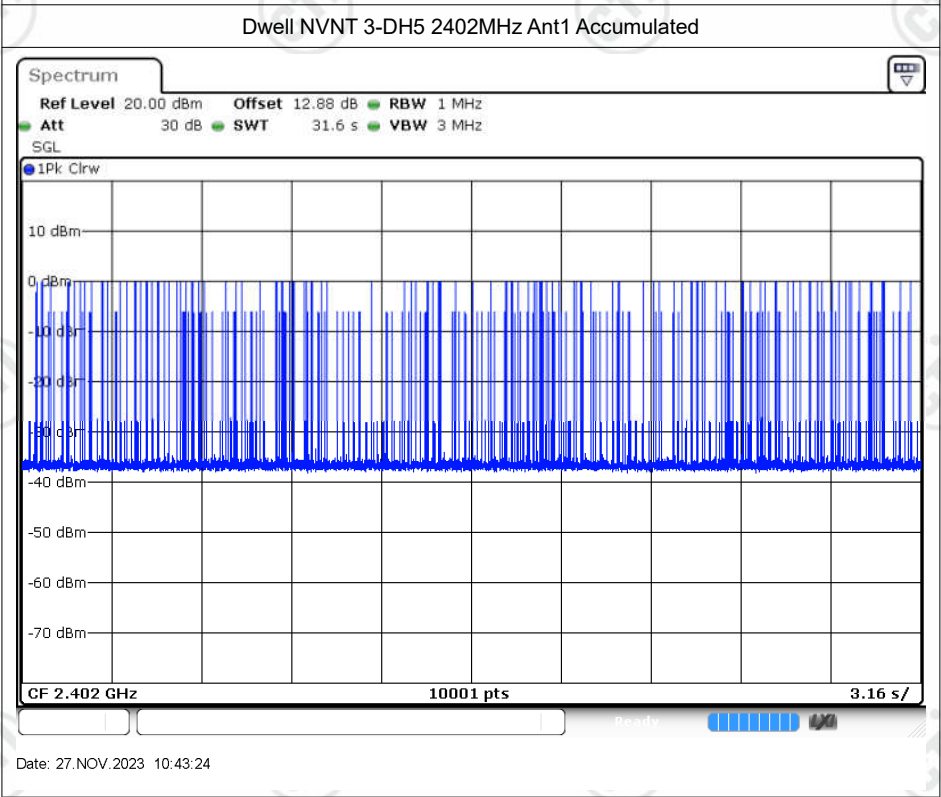
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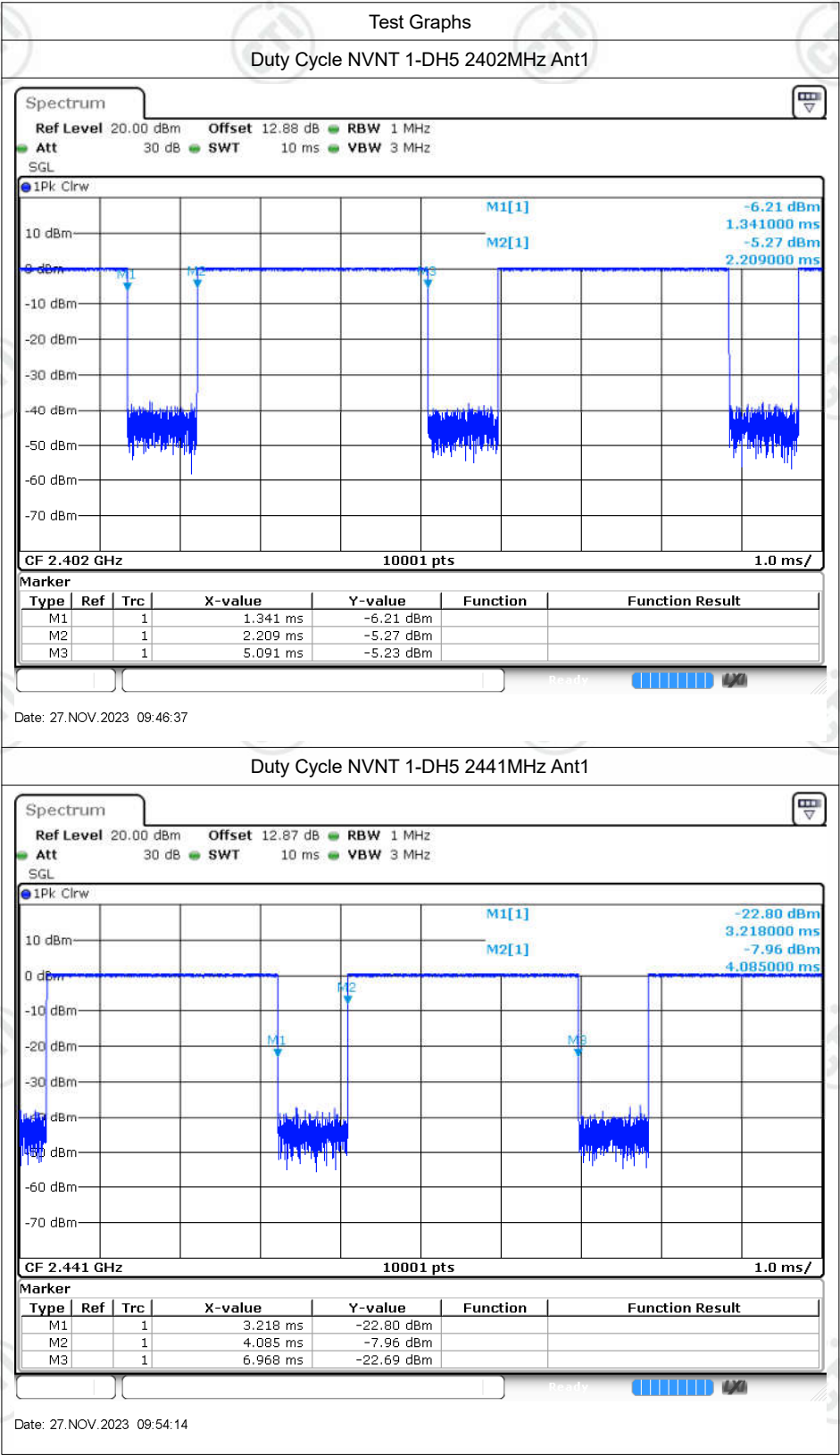
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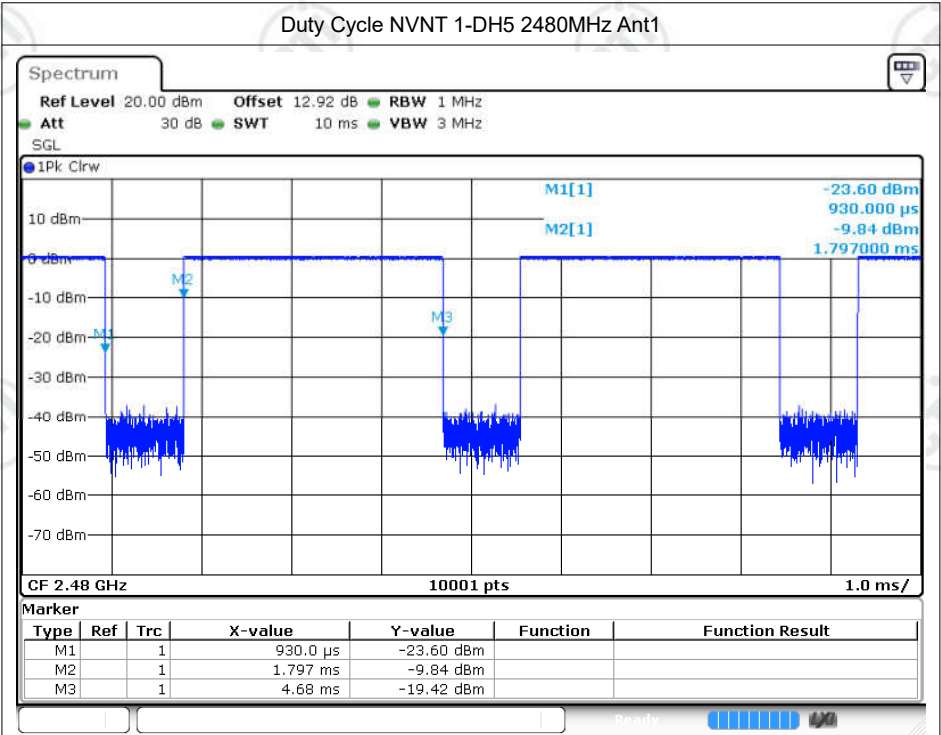


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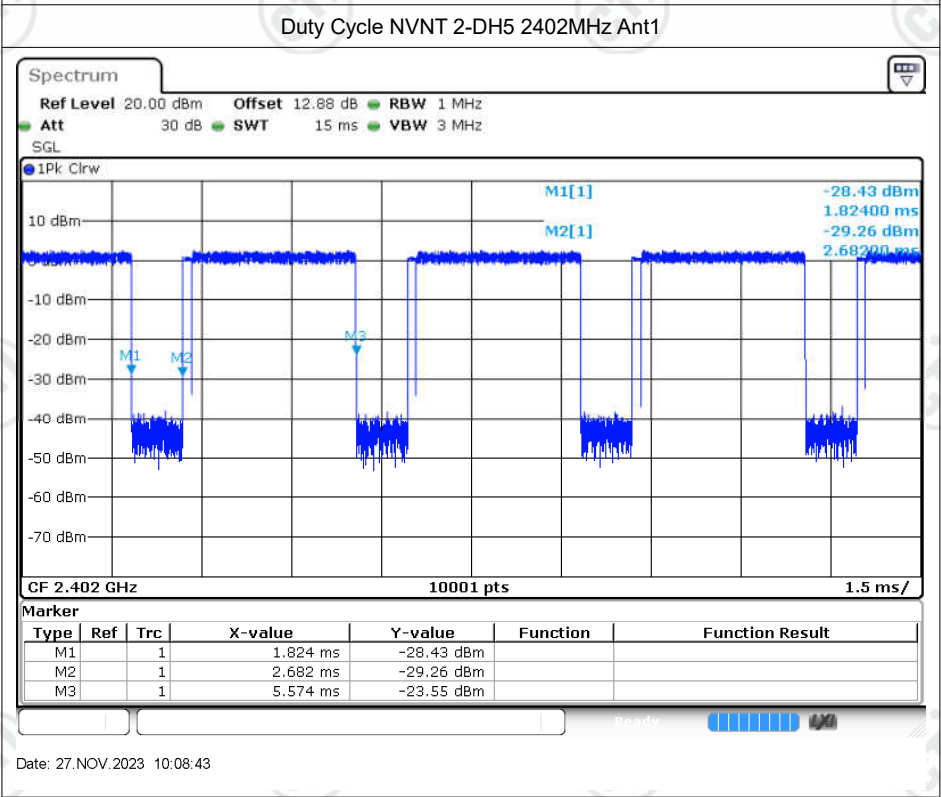
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.85	1.14	0.35
NVNT	1-DH5	2441	Ant1	76.88	1.14	0.35
NVNT	1-DH5	2480	Ant1	76.88	1.14	0.35
NVNT	2-DH5	2402	Ant1	77.12	1.13	0.35
NVNT	2-DH5	2441	Ant1	77.09	1.13	0.35
NVNT	2-DH5	2480	Ant1	77.08	1.13	0.35
NVNT	3-DH5	2402	Ant1	77.17	1.13	0.35
NVNT	3-DH5	2441	Ant1	77.16	1.13	0.35
NVNT	3-DH5	2480	Ant1	77.16	1.13	0.35

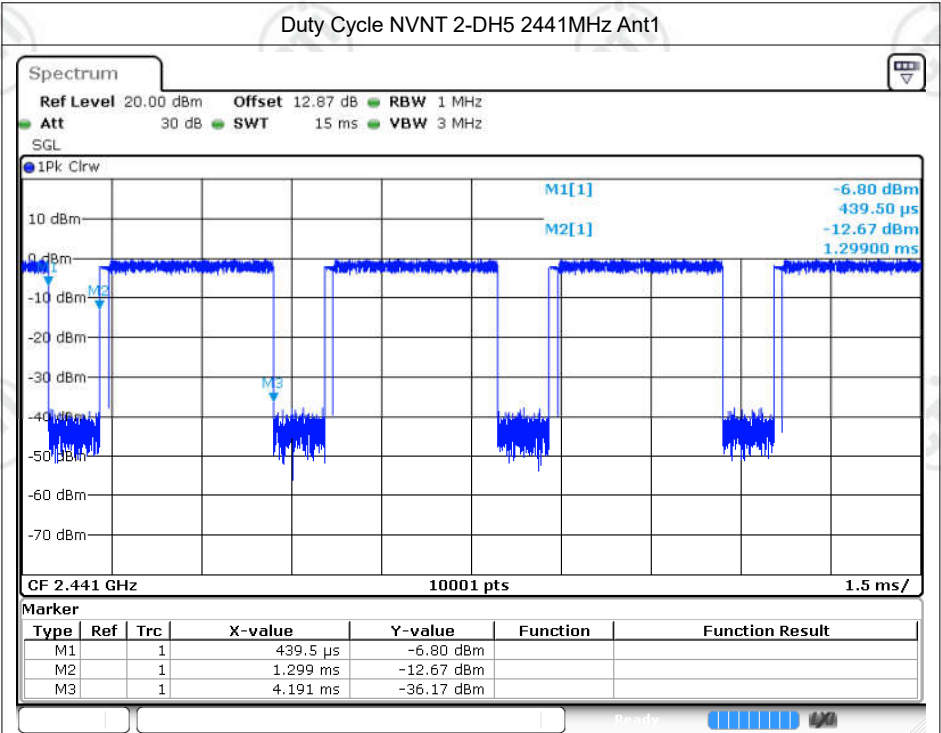




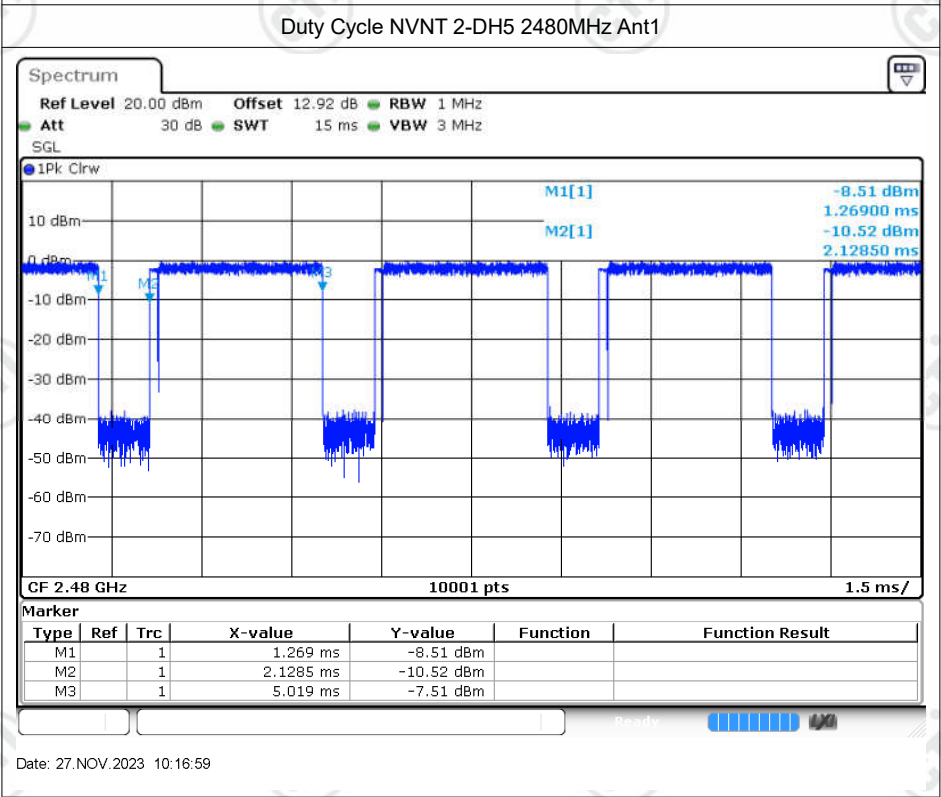
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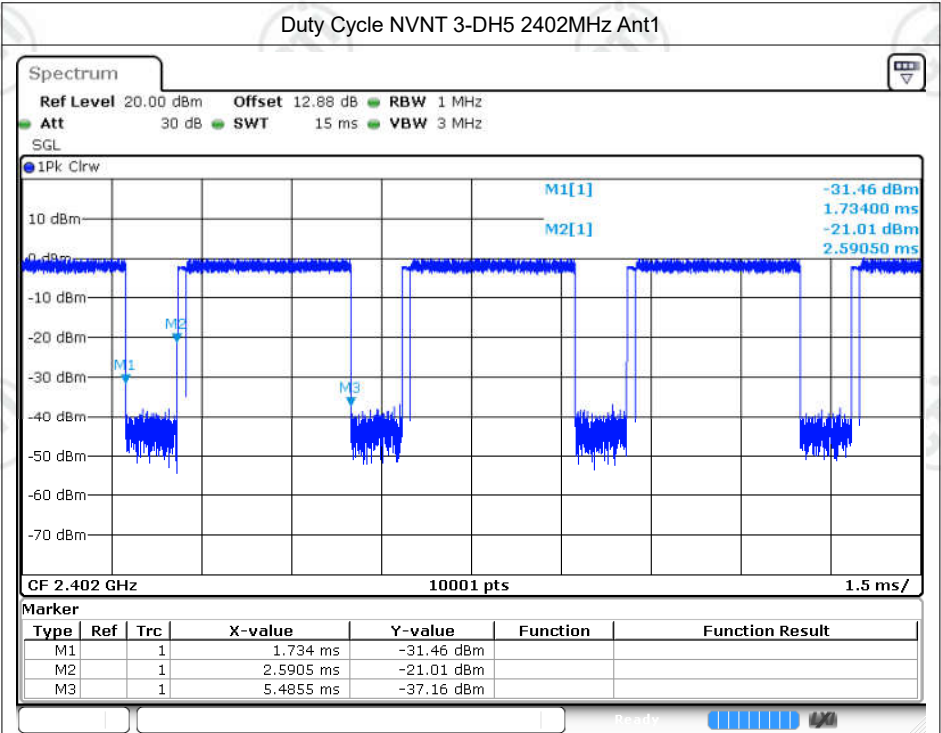
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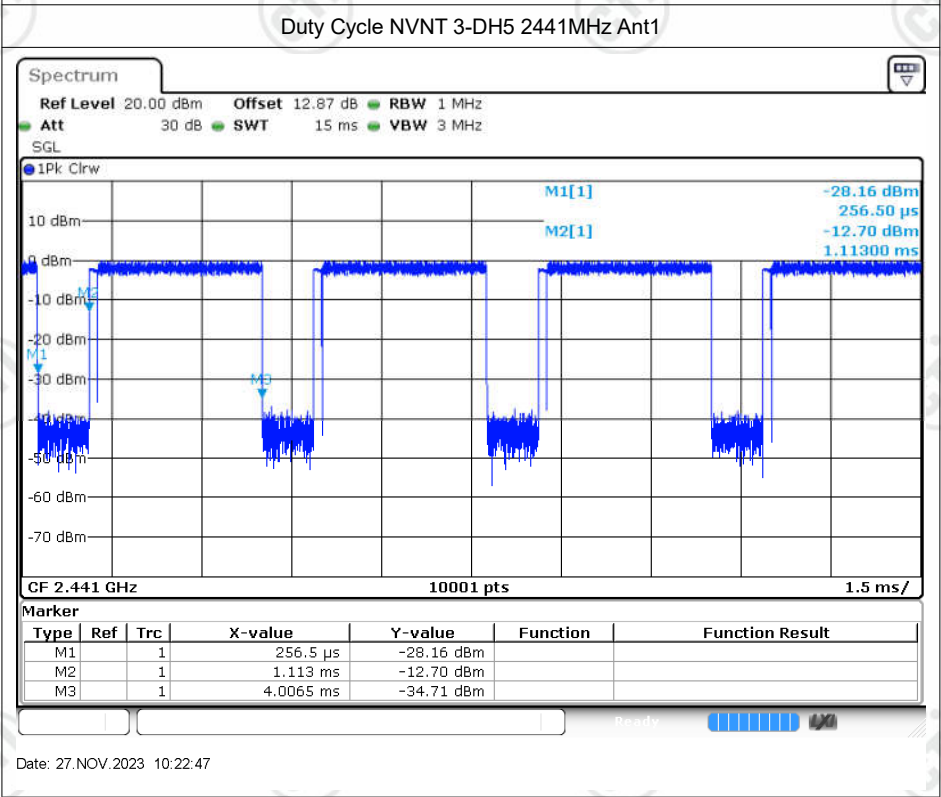
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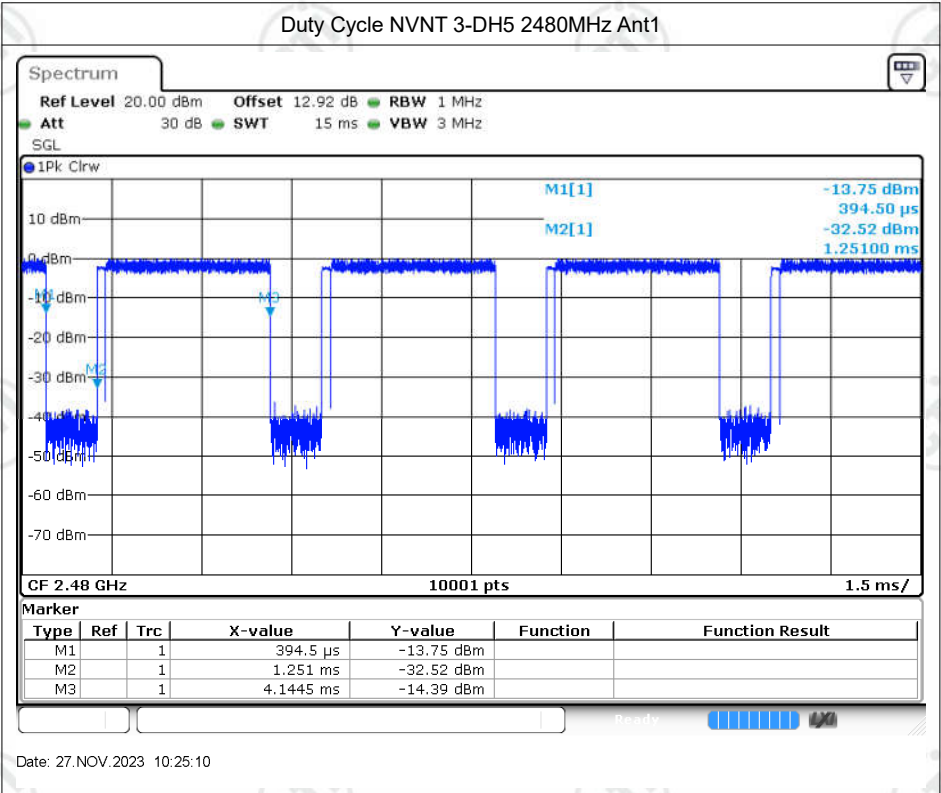
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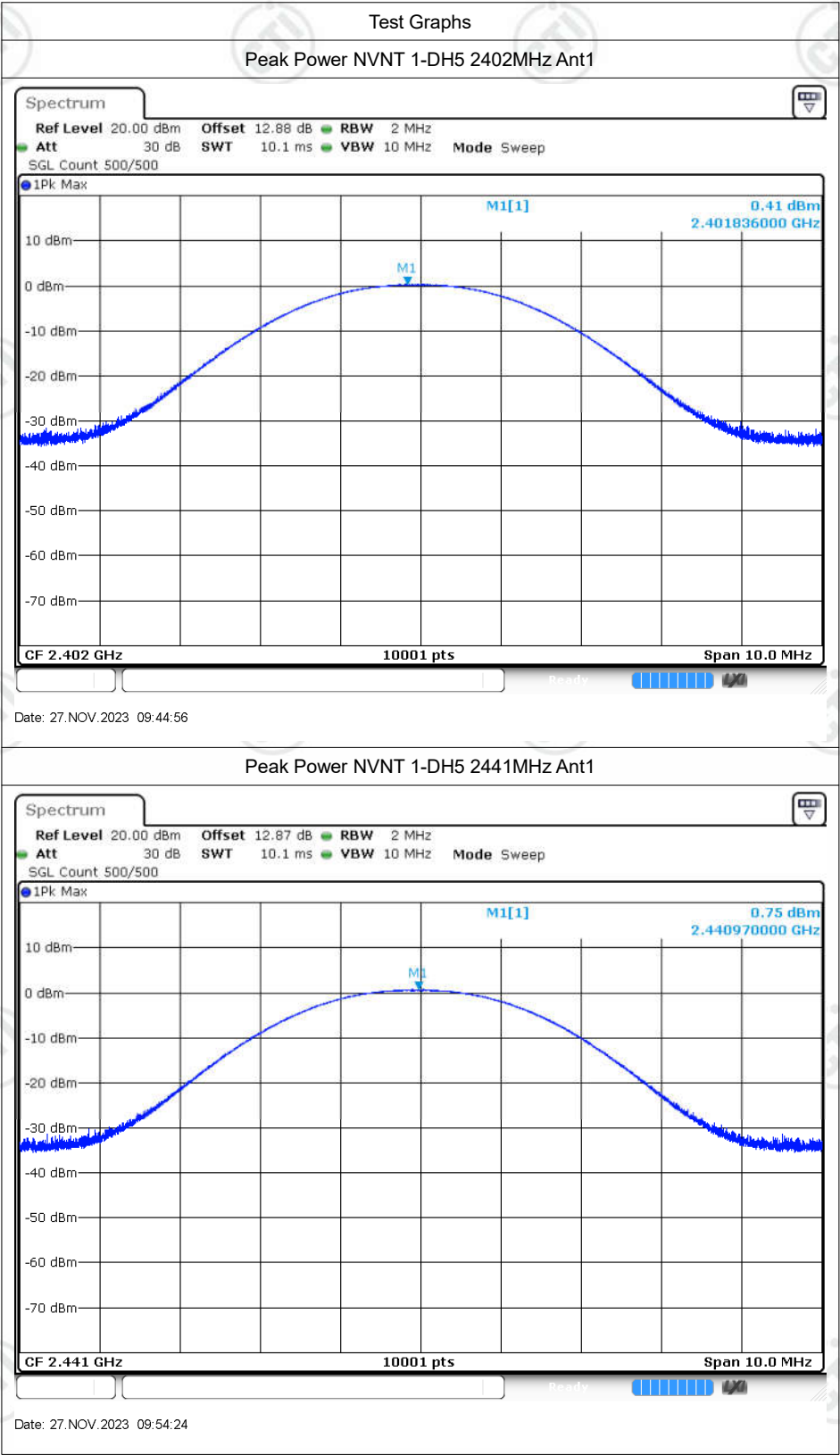


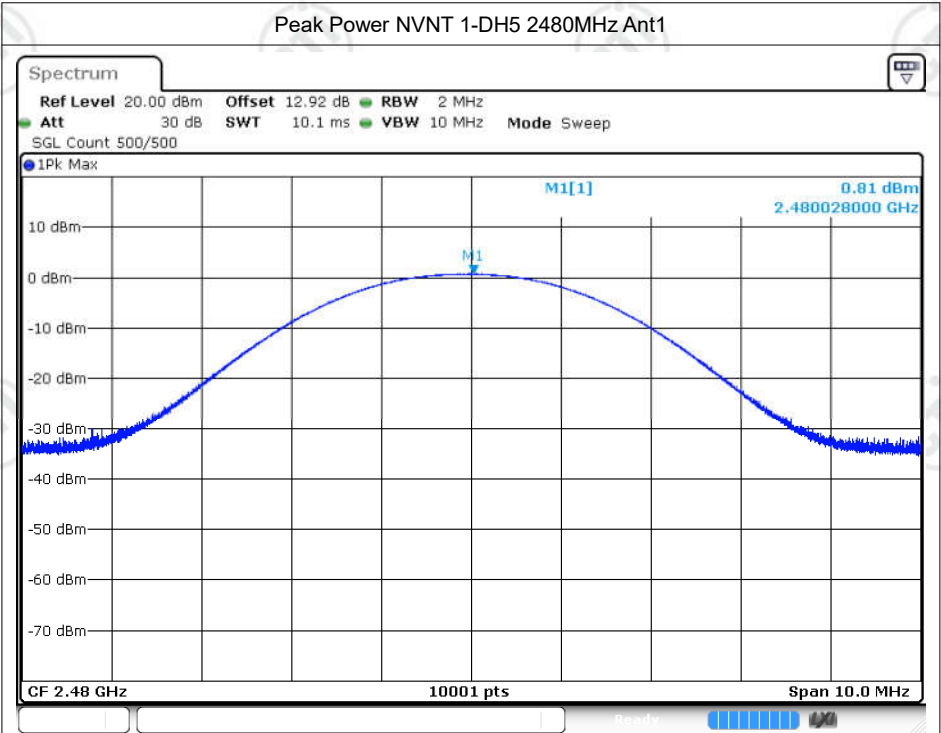
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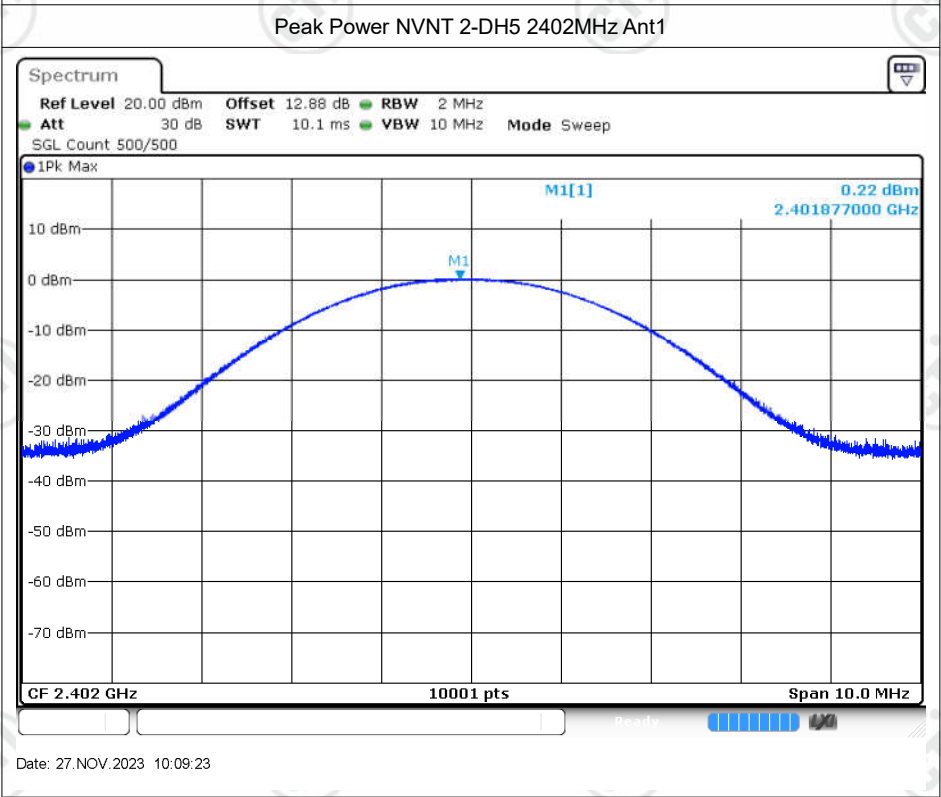
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	0.41	21	Pass
NVNT	1-DH5	2441	Ant1	0.75	21	Pass
NVNT	1-DH5	2480	Ant1	0.81	21	Pass
NVNT	2-DH5	2402	Ant1	0.22	21	Pass
NVNT	2-DH5	2441	Ant1	0.3	21	Pass
NVNT	2-DH5	2480	Ant1	0.33	21	Pass
NVNT	3-DH5	2402	Ant1	0.66	21	Pass
NVNT	3-DH5	2441	Ant1	0.63	21	Pass
NVNT	3-DH5	2480	Ant1	0.54	21	Pass

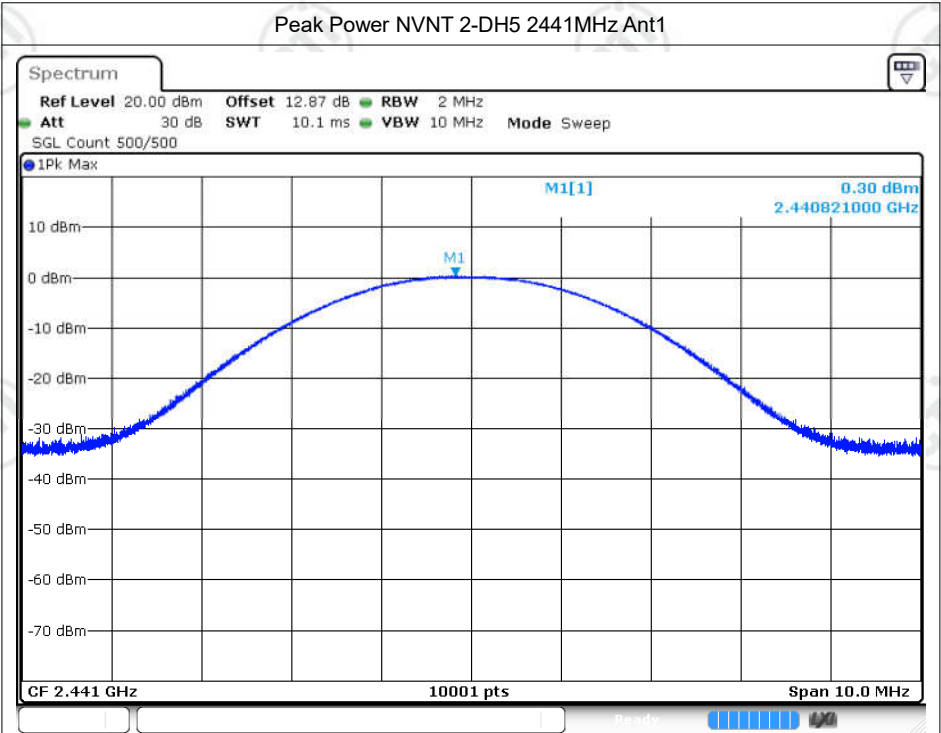




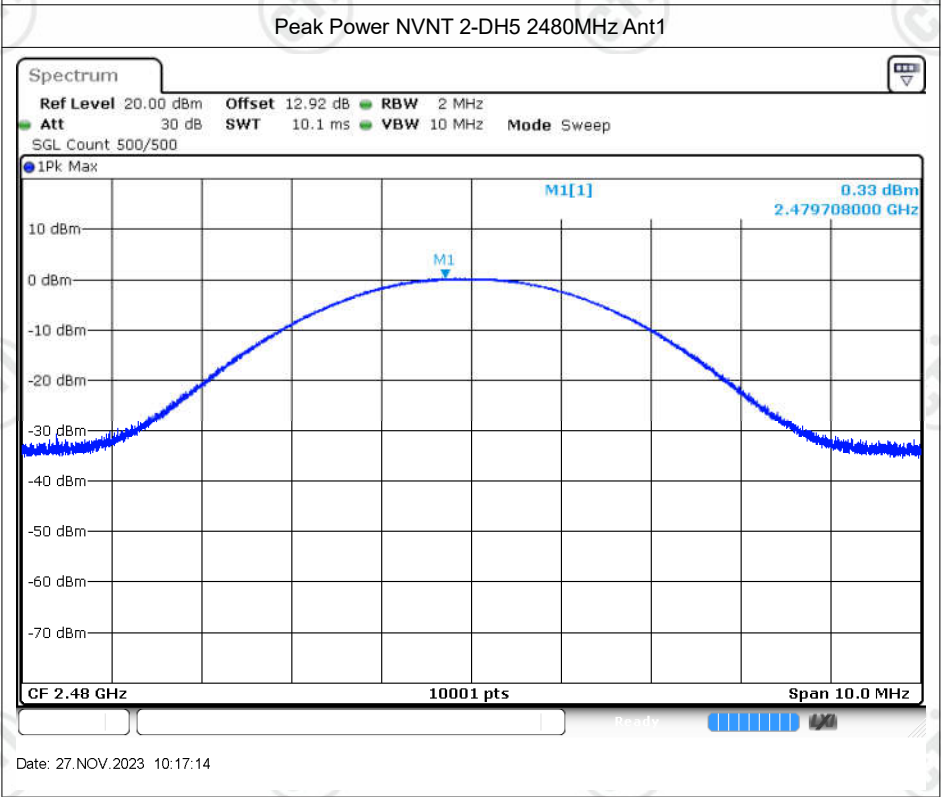
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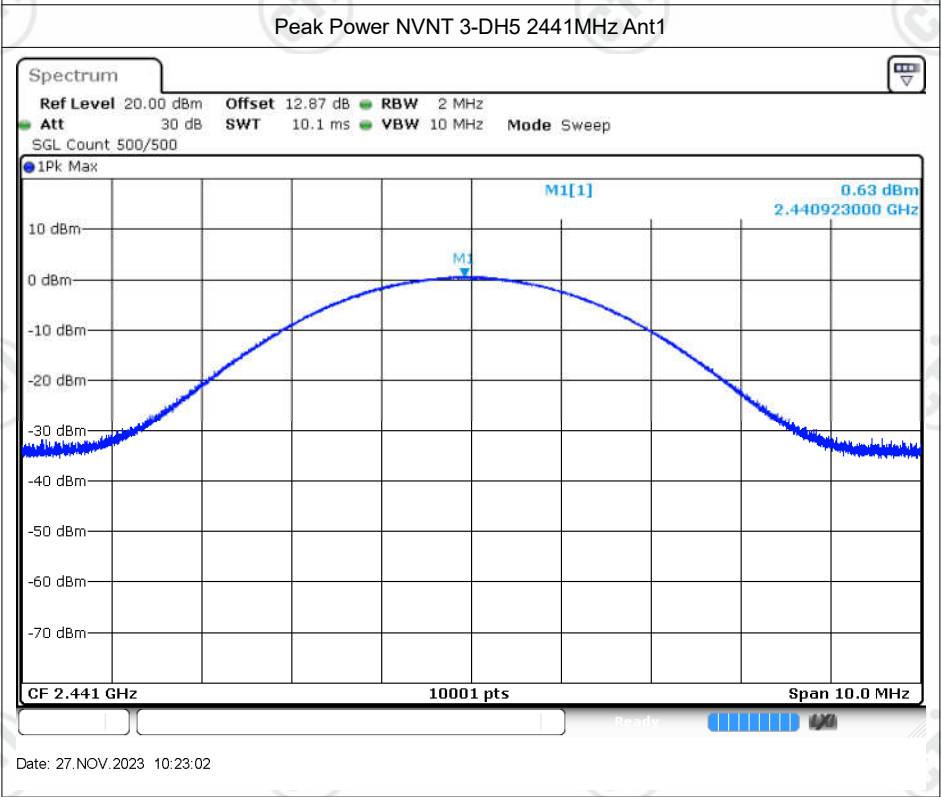
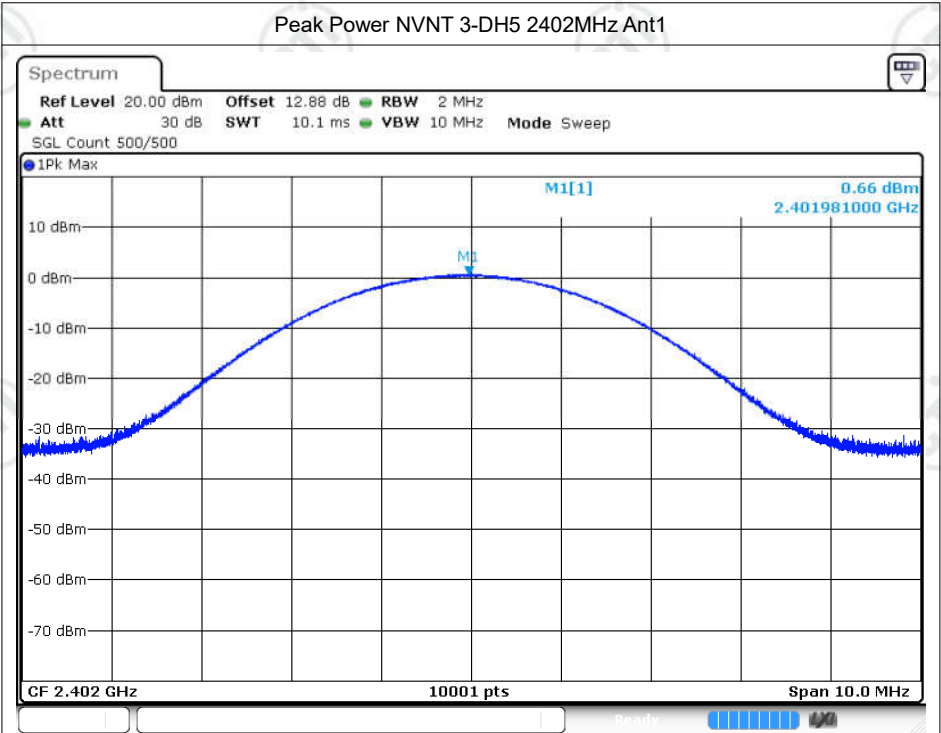
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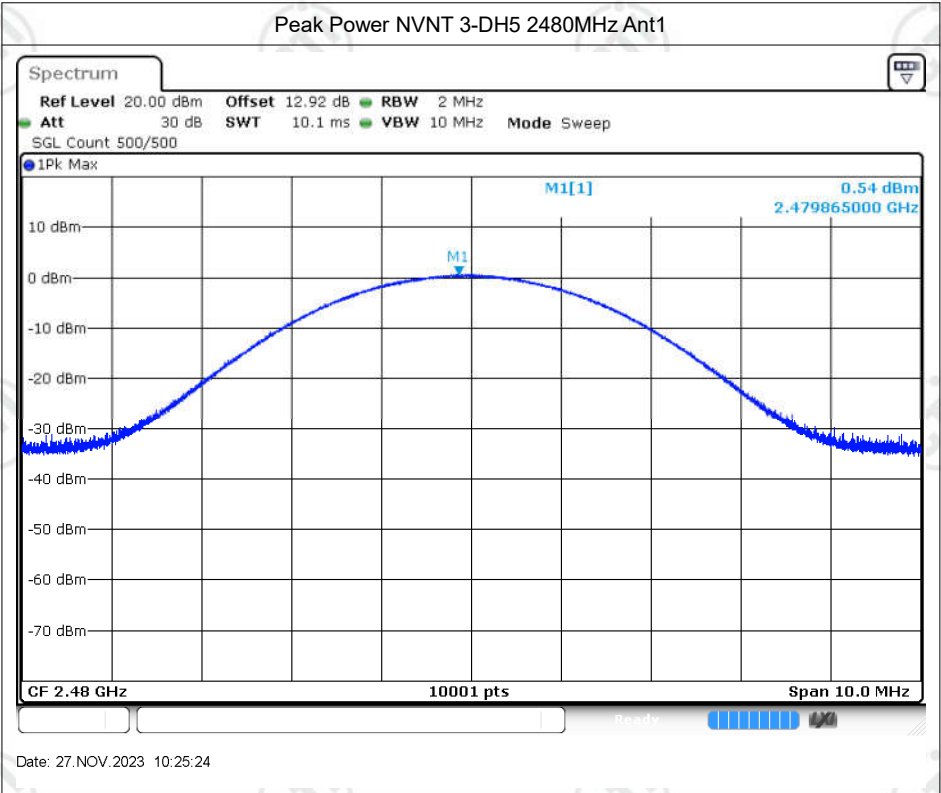


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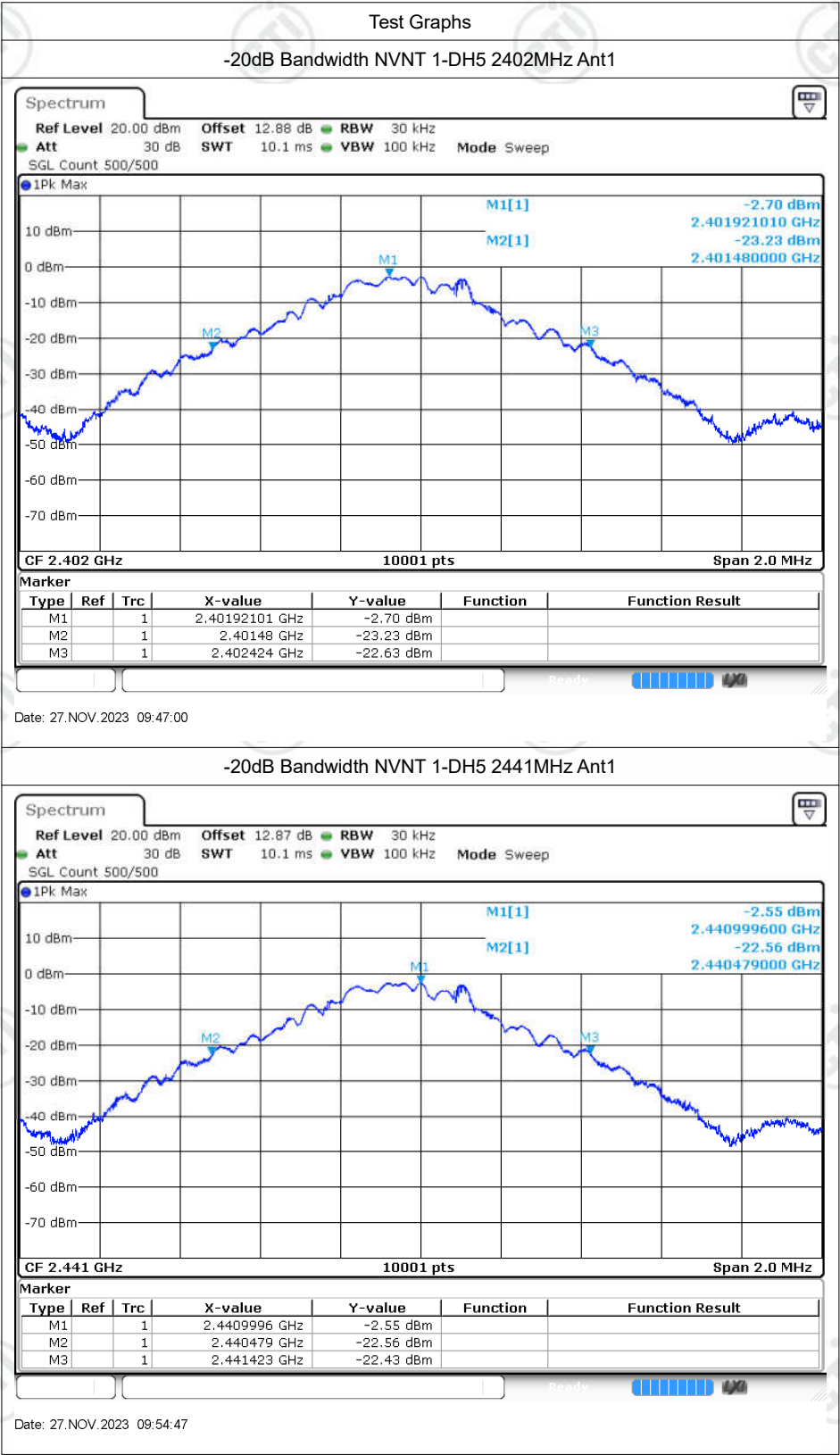
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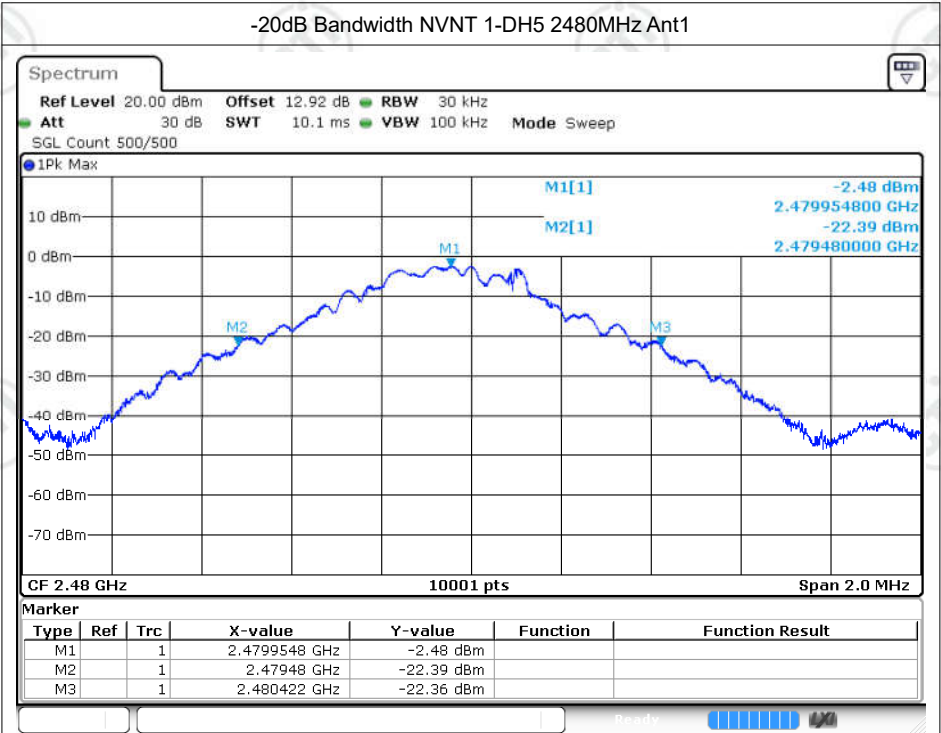




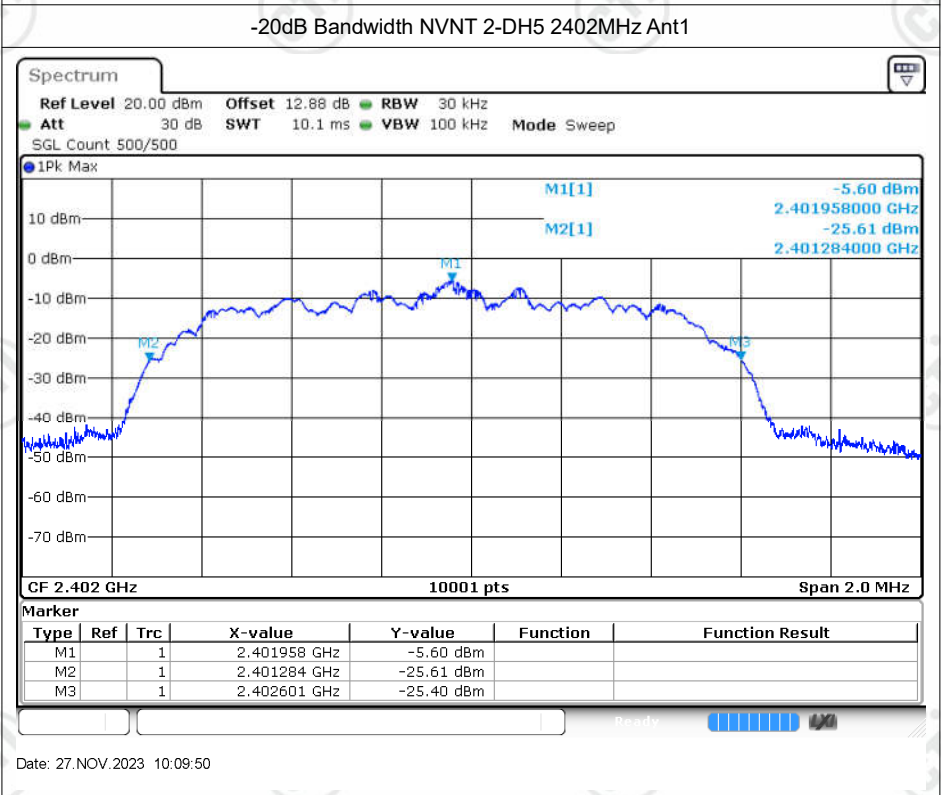
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.944	0	Pass
NVNT	1-DH5	2441	Ant1	0.944	0	Pass
NVNT	1-DH5	2480	Ant1	0.942	0	Pass
NVNT	2-DH5	2402	Ant1	1.317	0	Pass
NVNT	2-DH5	2441	Ant1	1.32	0	Pass
NVNT	2-DH5	2480	Ant1	1.32	0	Pass
NVNT	3-DH5	2402	Ant1	1.305	0	Pass
NVNT	3-DH5	2441	Ant1	1.306	0	Pass
NVNT	3-DH5	2480	Ant1	1.308	0	Pass

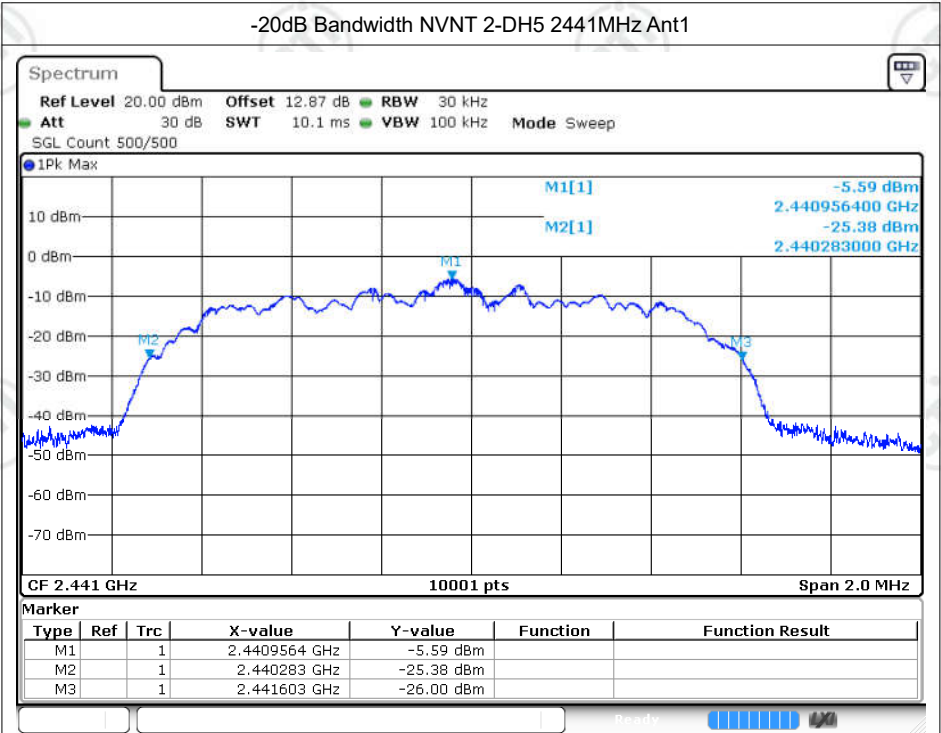




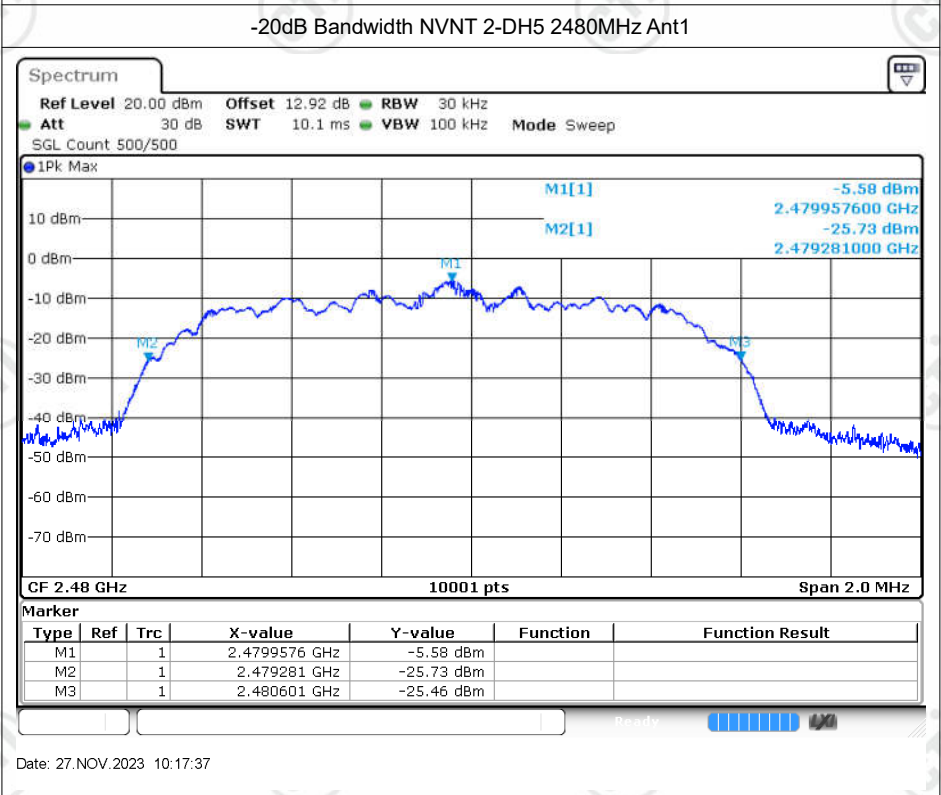
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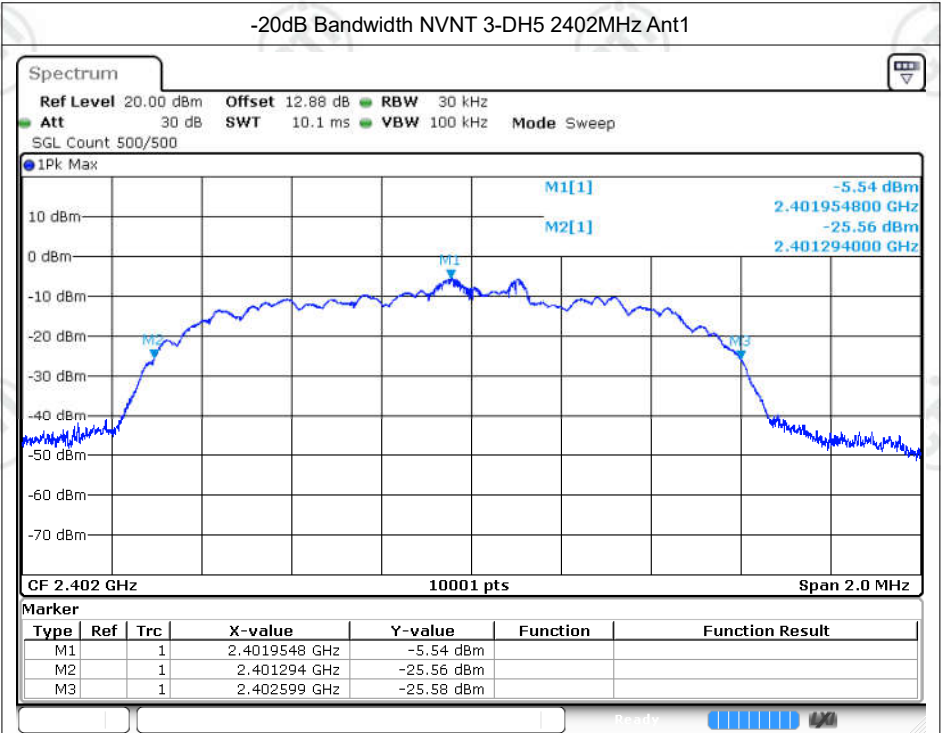
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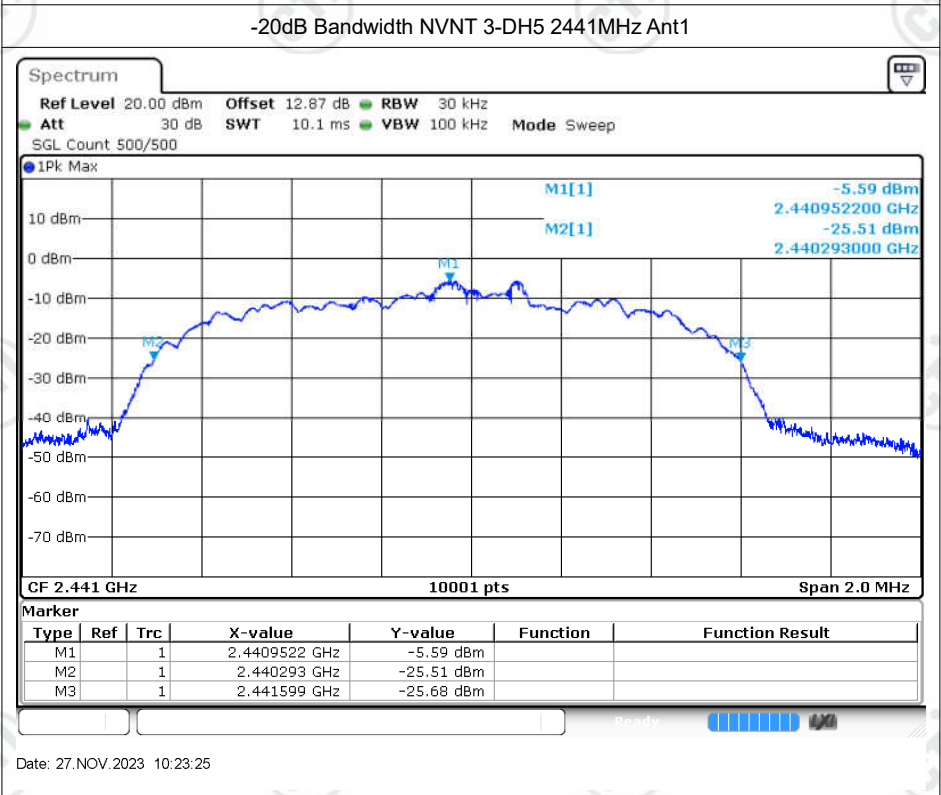
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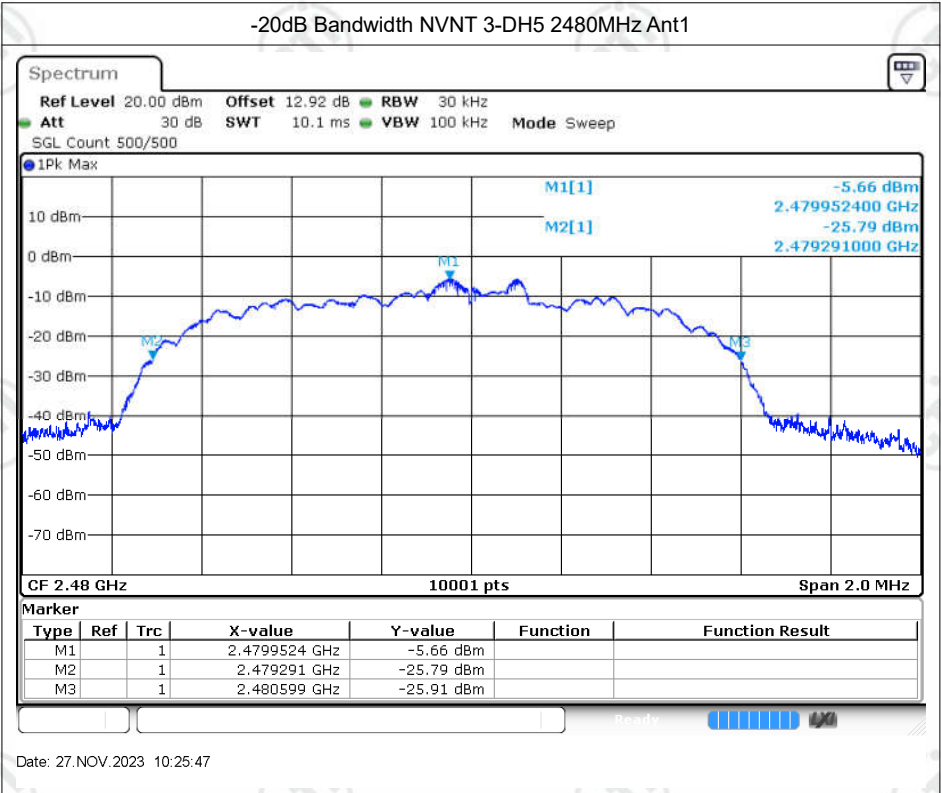
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Date: 27.NOV.2023 10:20:53

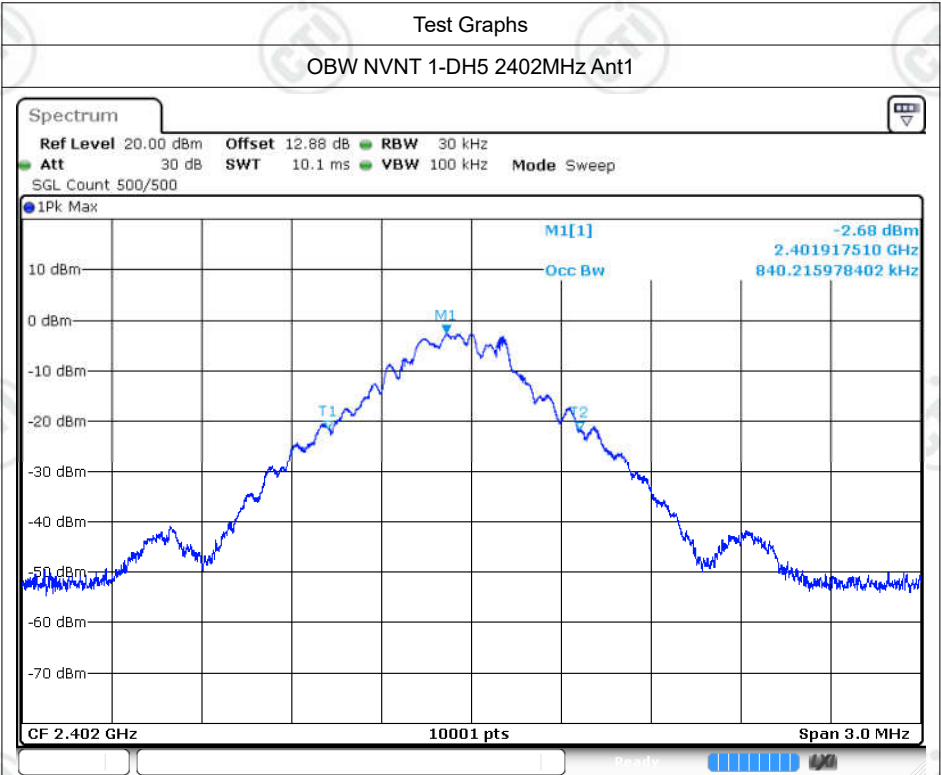


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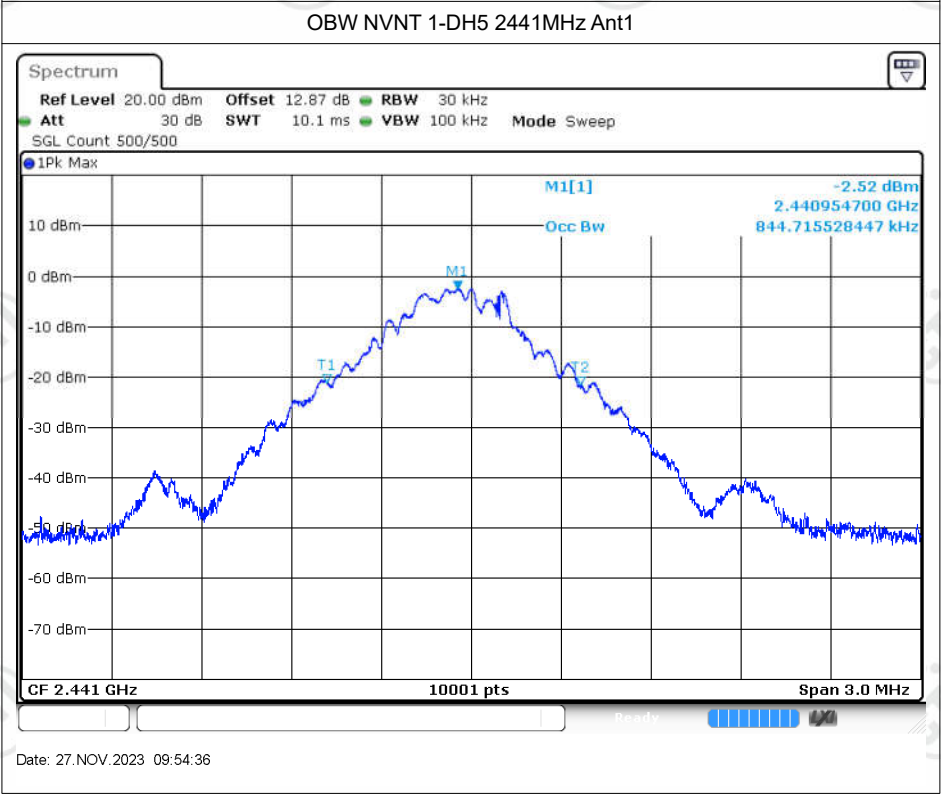


Occupied Channel Bandwidth

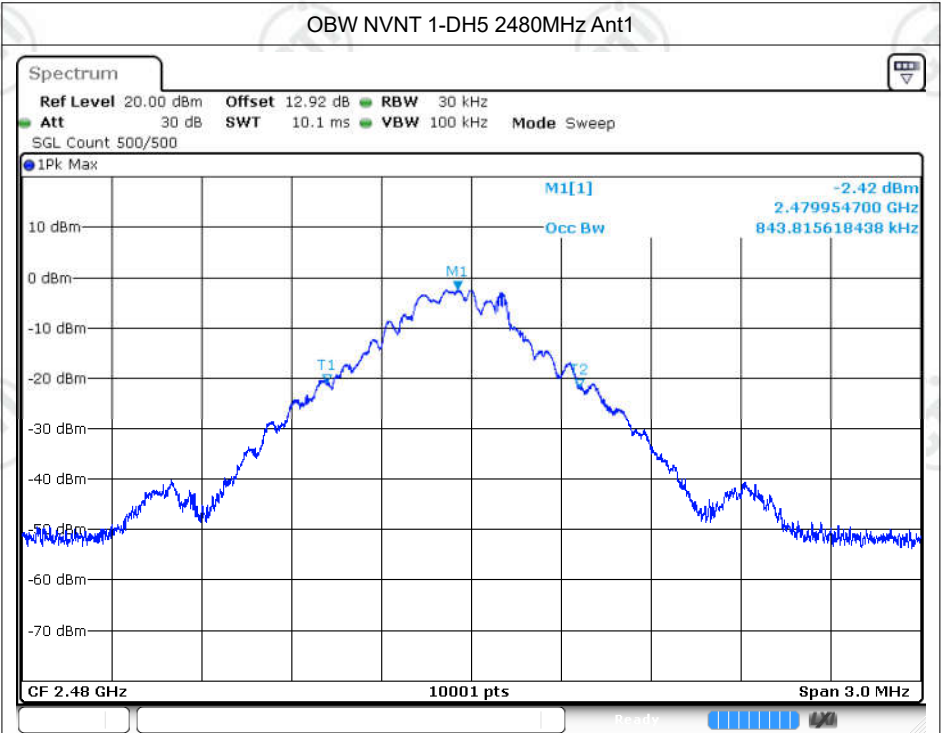
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.84
NVNT	1-DH5	2441	Ant1	0.845
NVNT	1-DH5	2480	Ant1	0.844
NVNT	2-DH5	2402	Ant1	1.18
NVNT	2-DH5	2441	Ant1	1.18
NVNT	2-DH5	2480	Ant1	1.182
NVNT	3-DH5	2402	Ant1	1.18
NVNT	3-DH5	2441	Ant1	1.182
NVNT	3-DH5	2480	Ant1	1.183



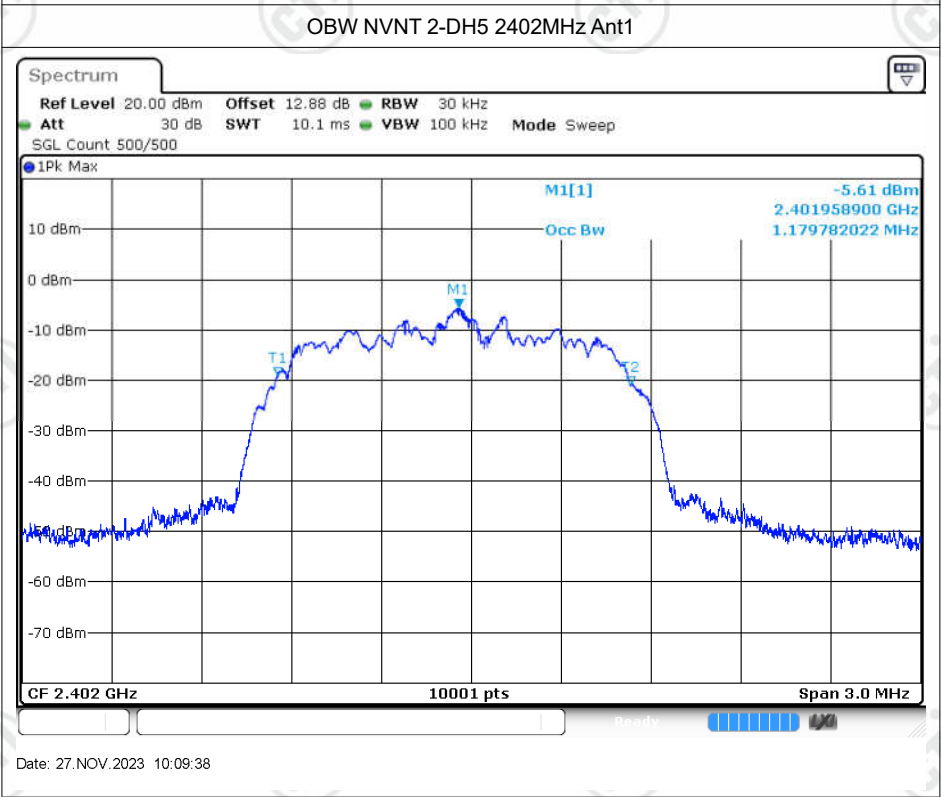
Date: 27.NOV.2023 09:46:48



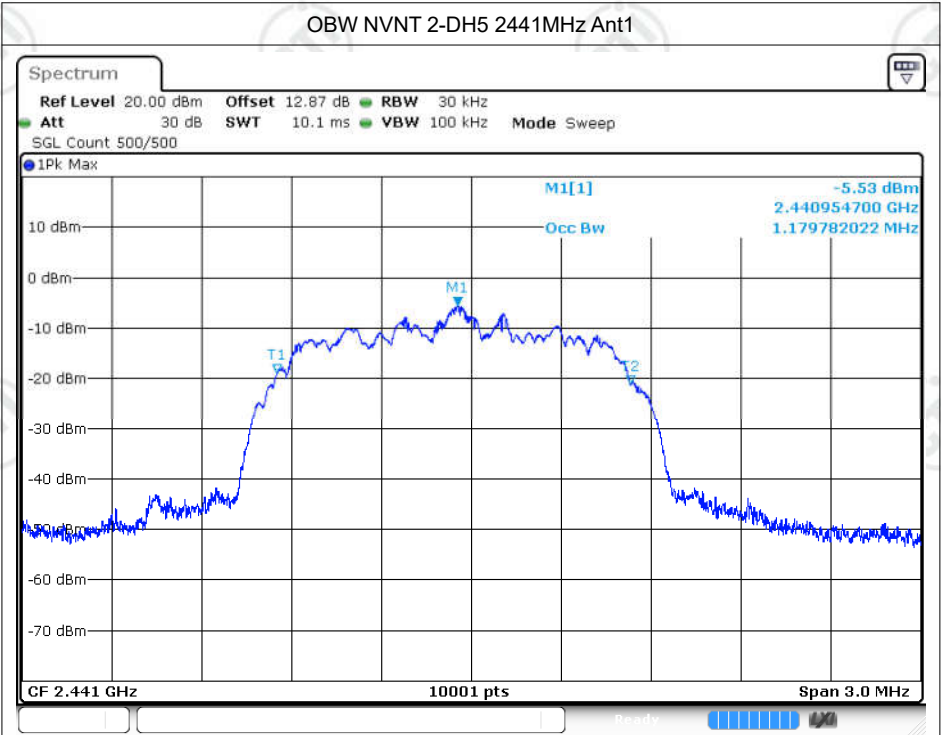
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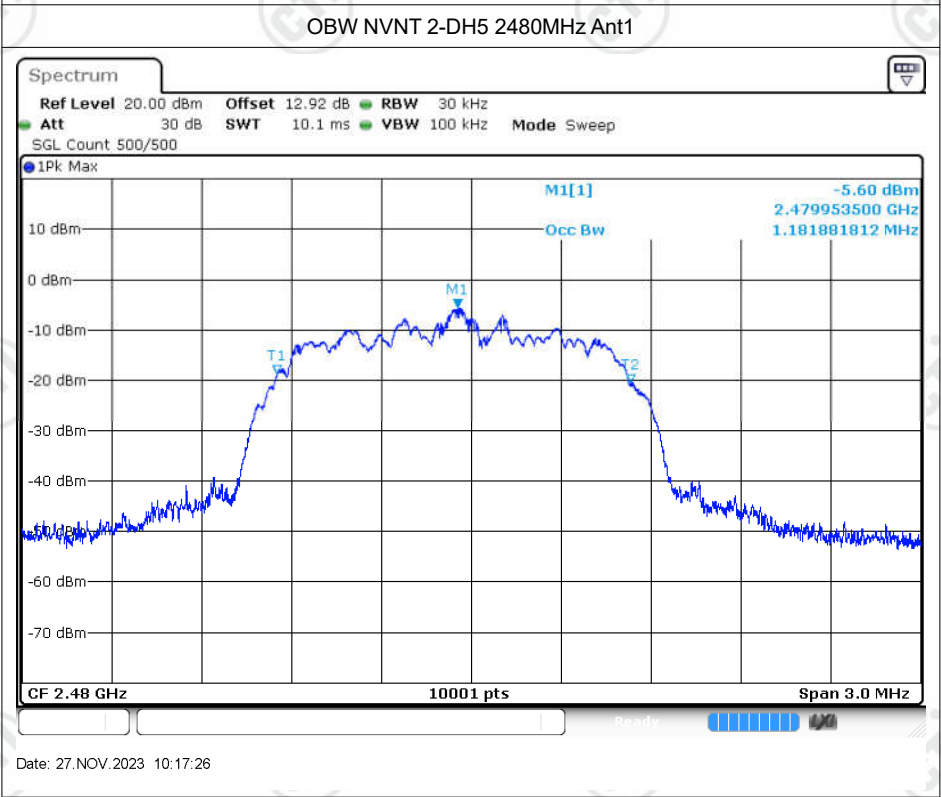
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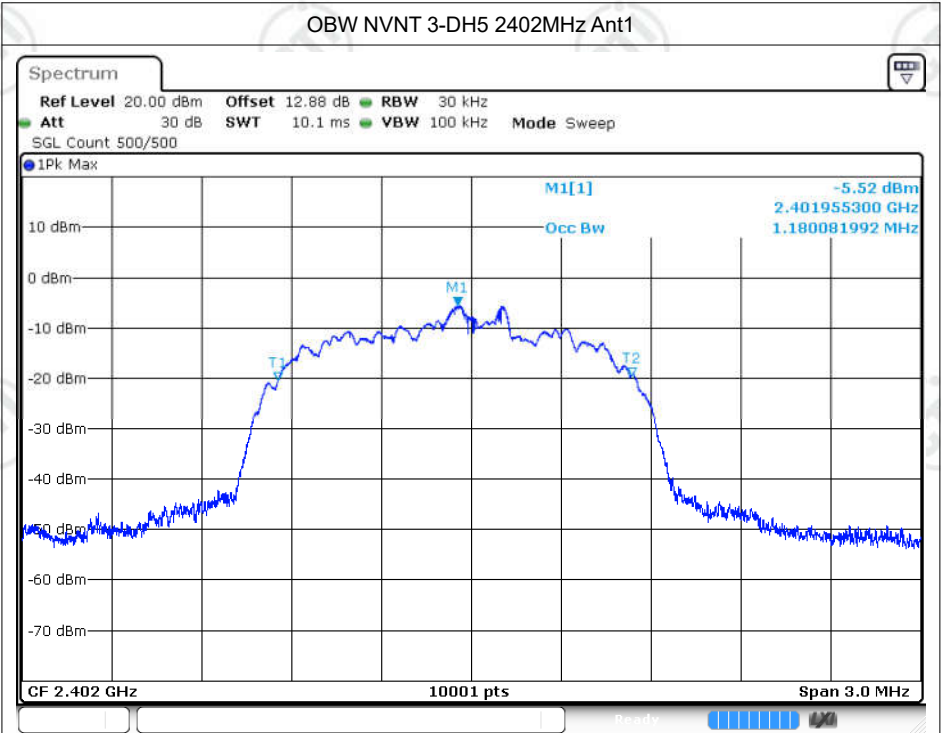
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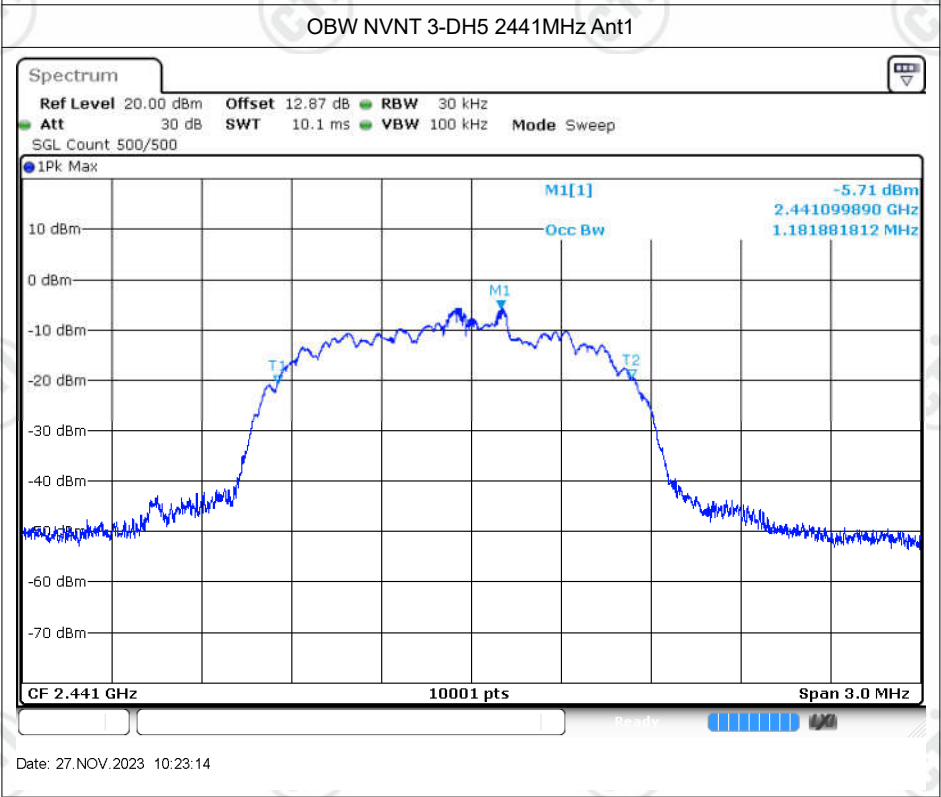
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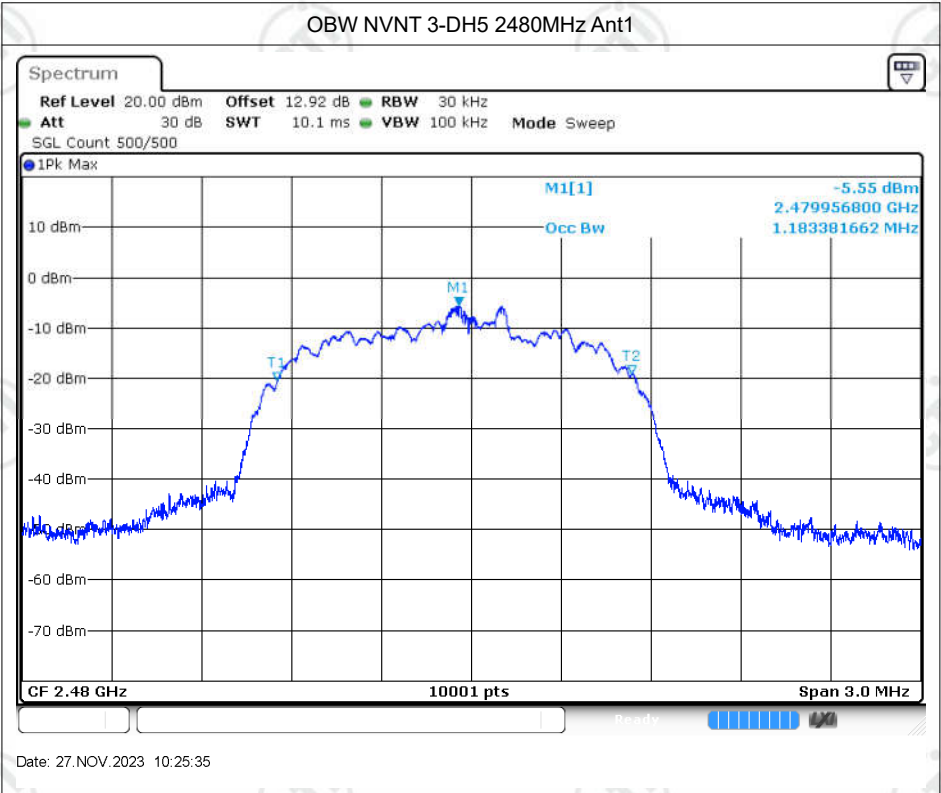
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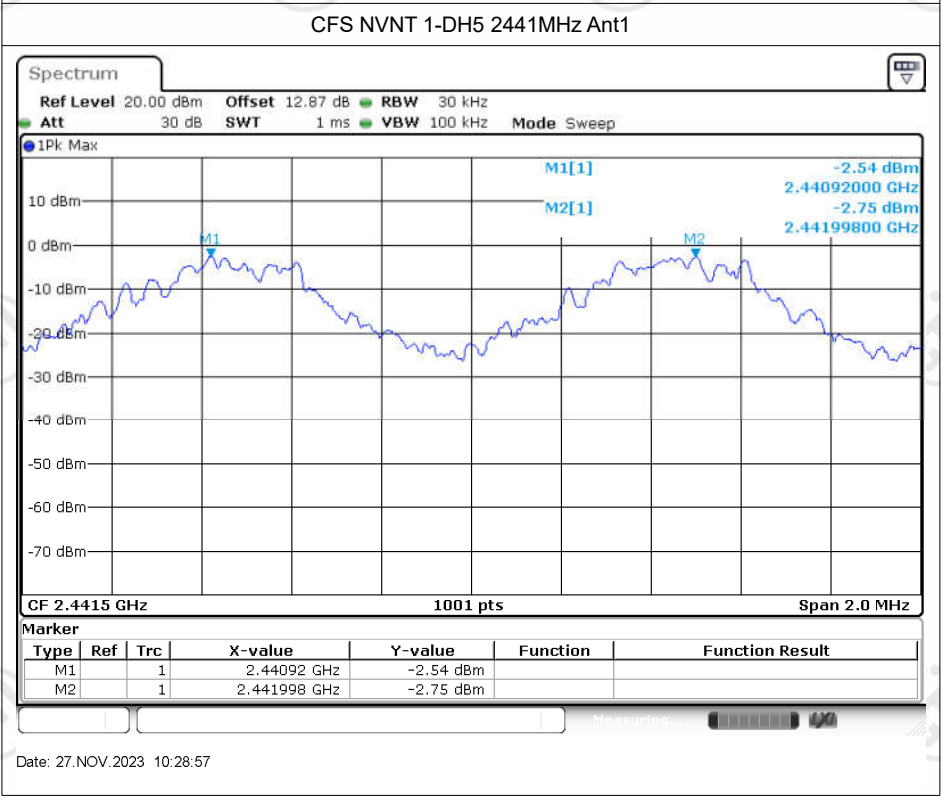
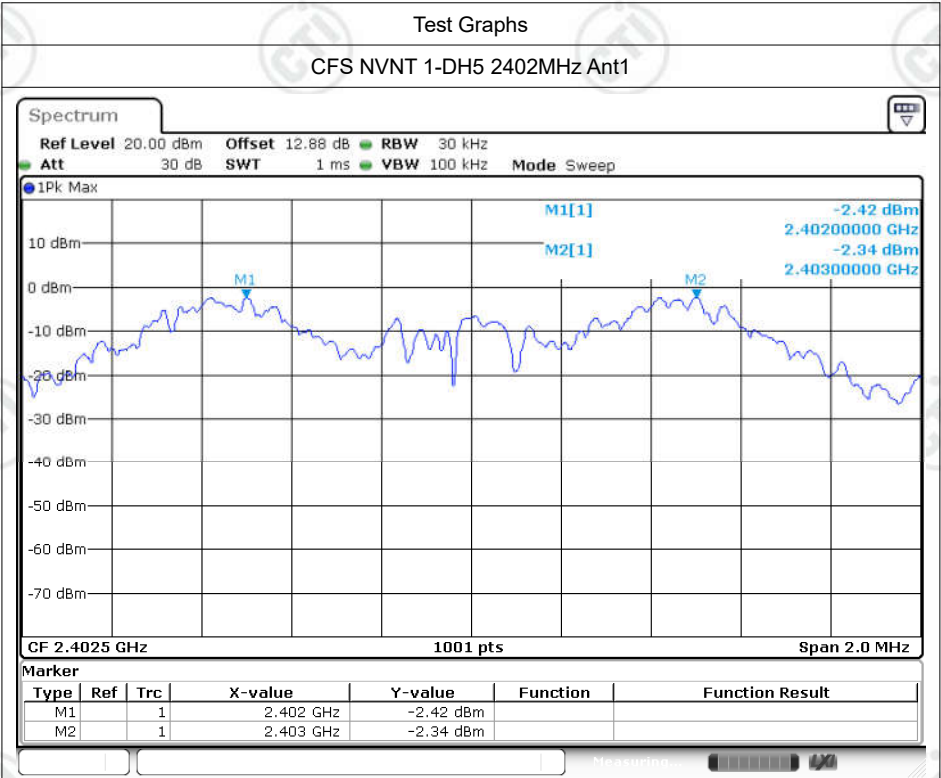


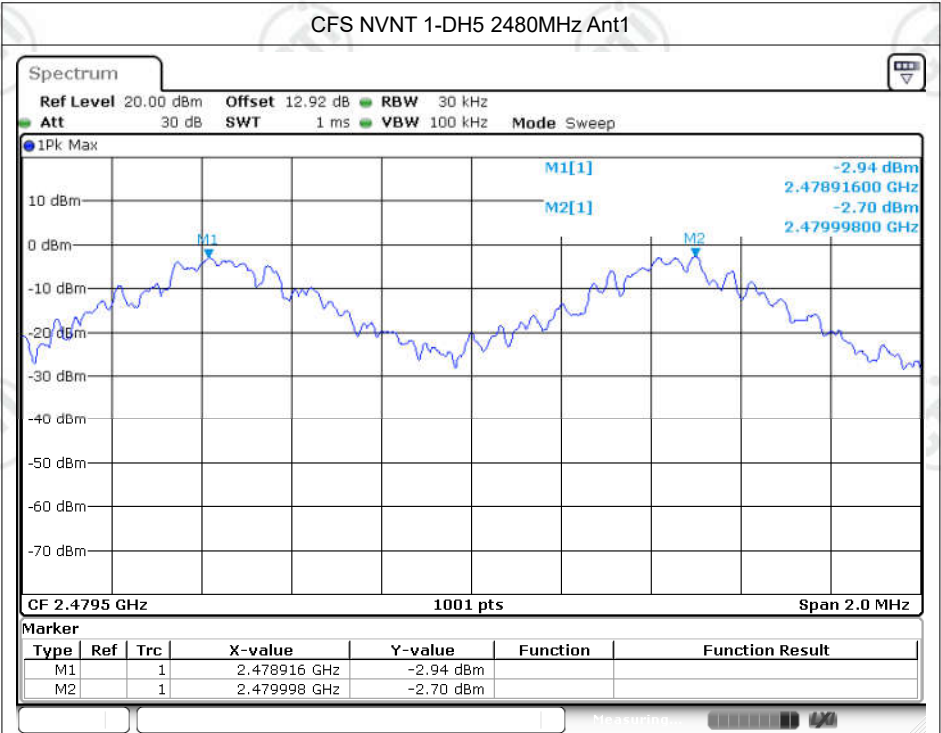
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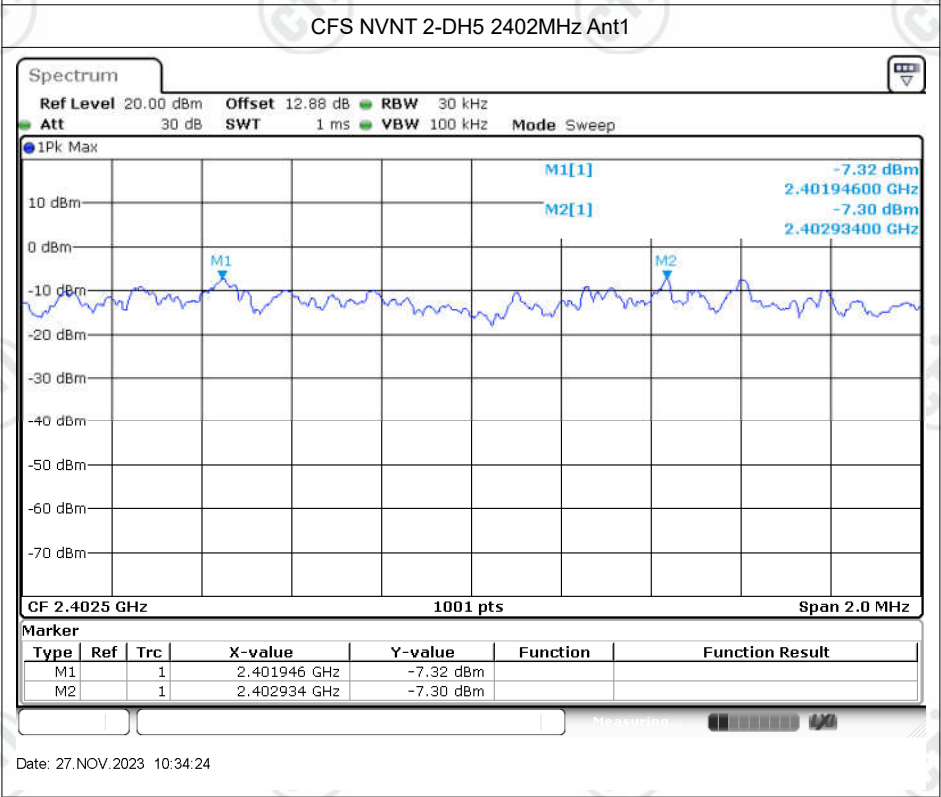
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402	2403	1	0.629	Pass
NVNT	1-DH5	Ant1	2440.92	2441.998	1.078	0.629	Pass
NVNT	1-DH5	Ant1	2478.916	2479.998	1.082	0.628	Pass
NVNT	2-DH5	Ant1	2401.946	2402.934	0.988	0.878	Pass
NVNT	2-DH5	Ant1	2440.968	2441.94	0.972	0.88	Pass
NVNT	2-DH5	Ant1	2478.97	2479.94	0.97	0.88	Pass
NVNT	3-DH5	Ant1	2401.934	2402.964	1.03	0.87	Pass
NVNT	3-DH5	Ant1	2440.94	2441.946	1.006	0.871	Pass
NVNT	3-DH5	Ant1	2478.968	2479.956	0.988	0.872	Pass

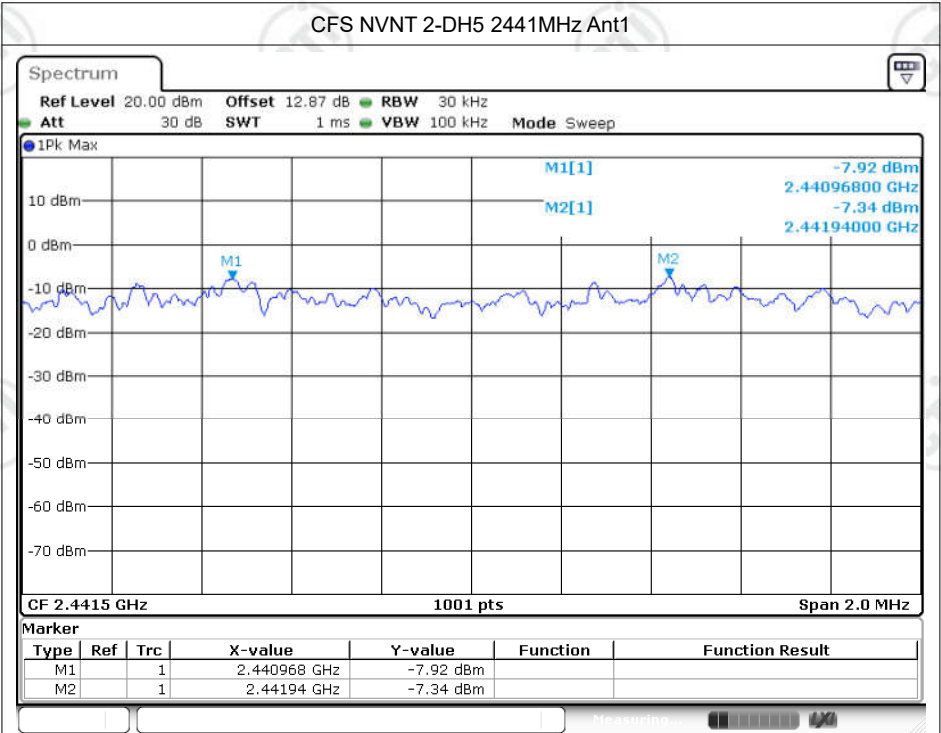




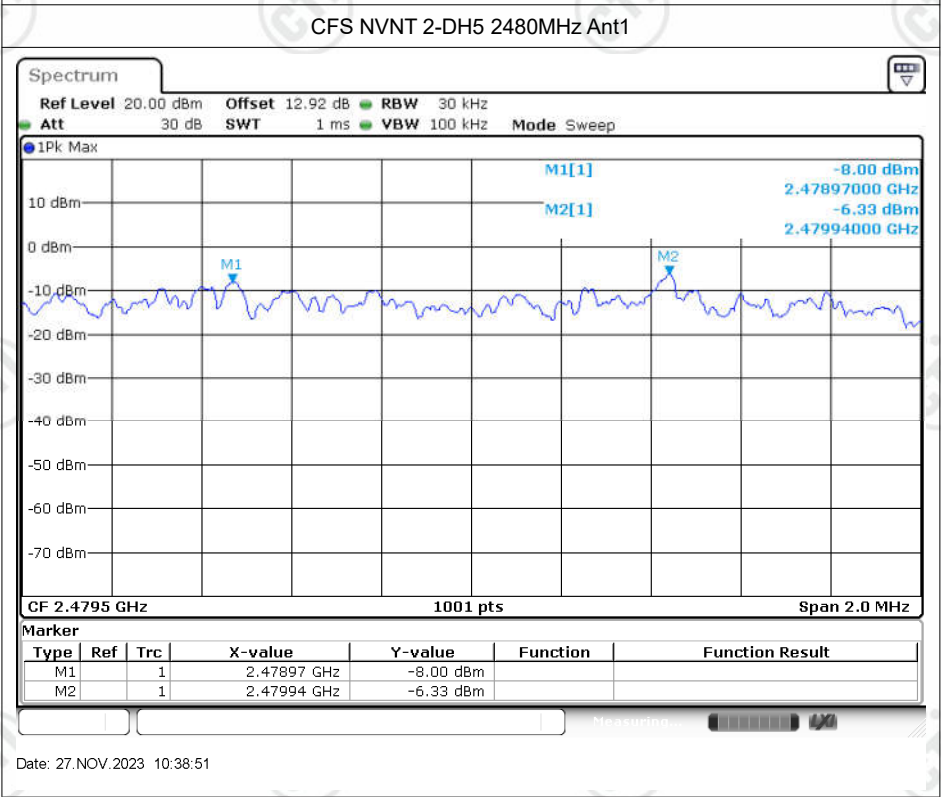
Date: 27.NOV.2023 10:33:29



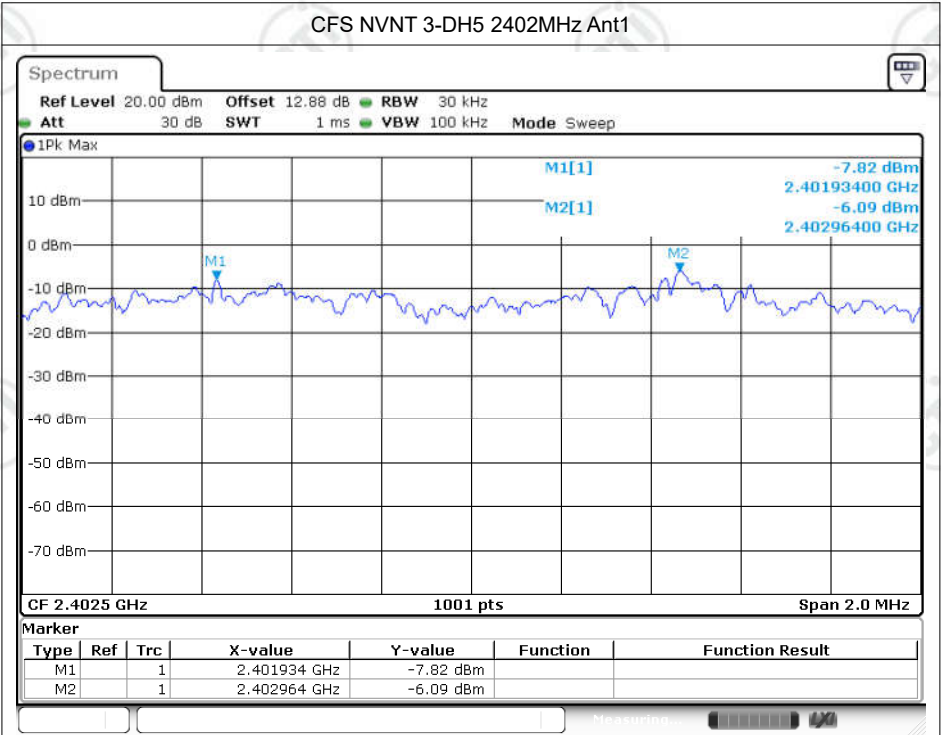
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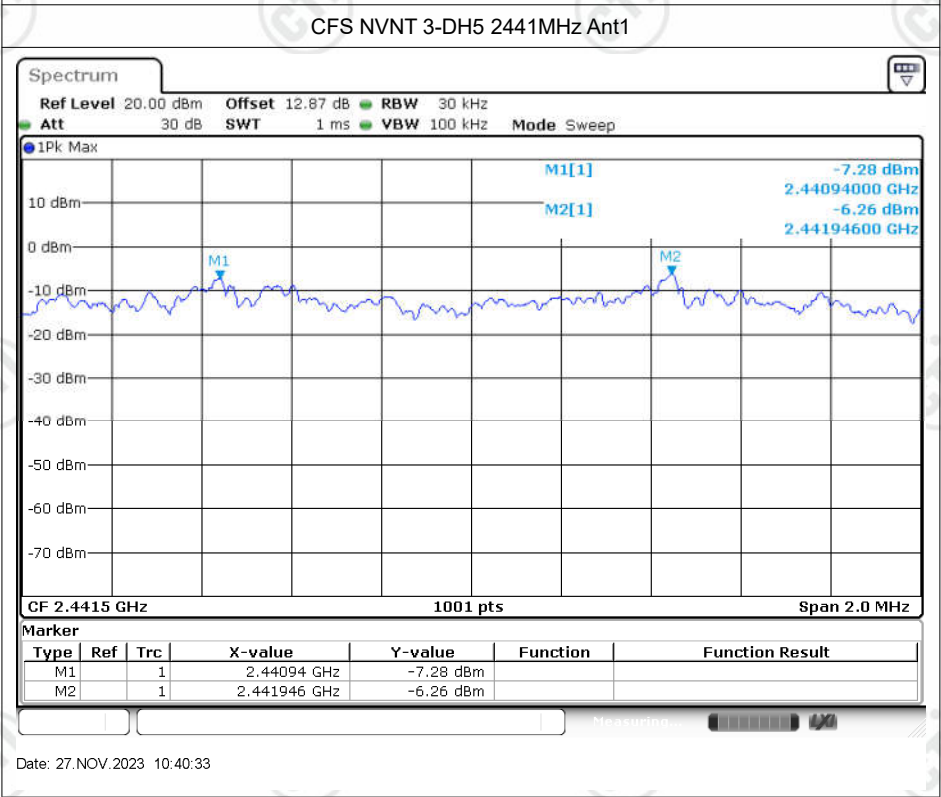
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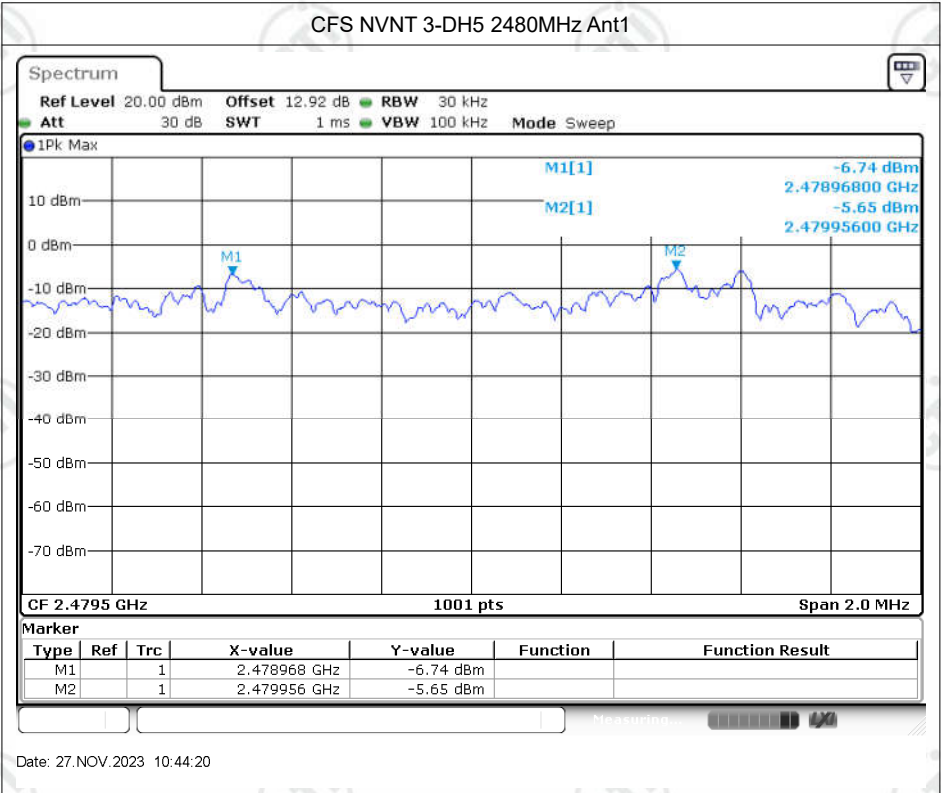
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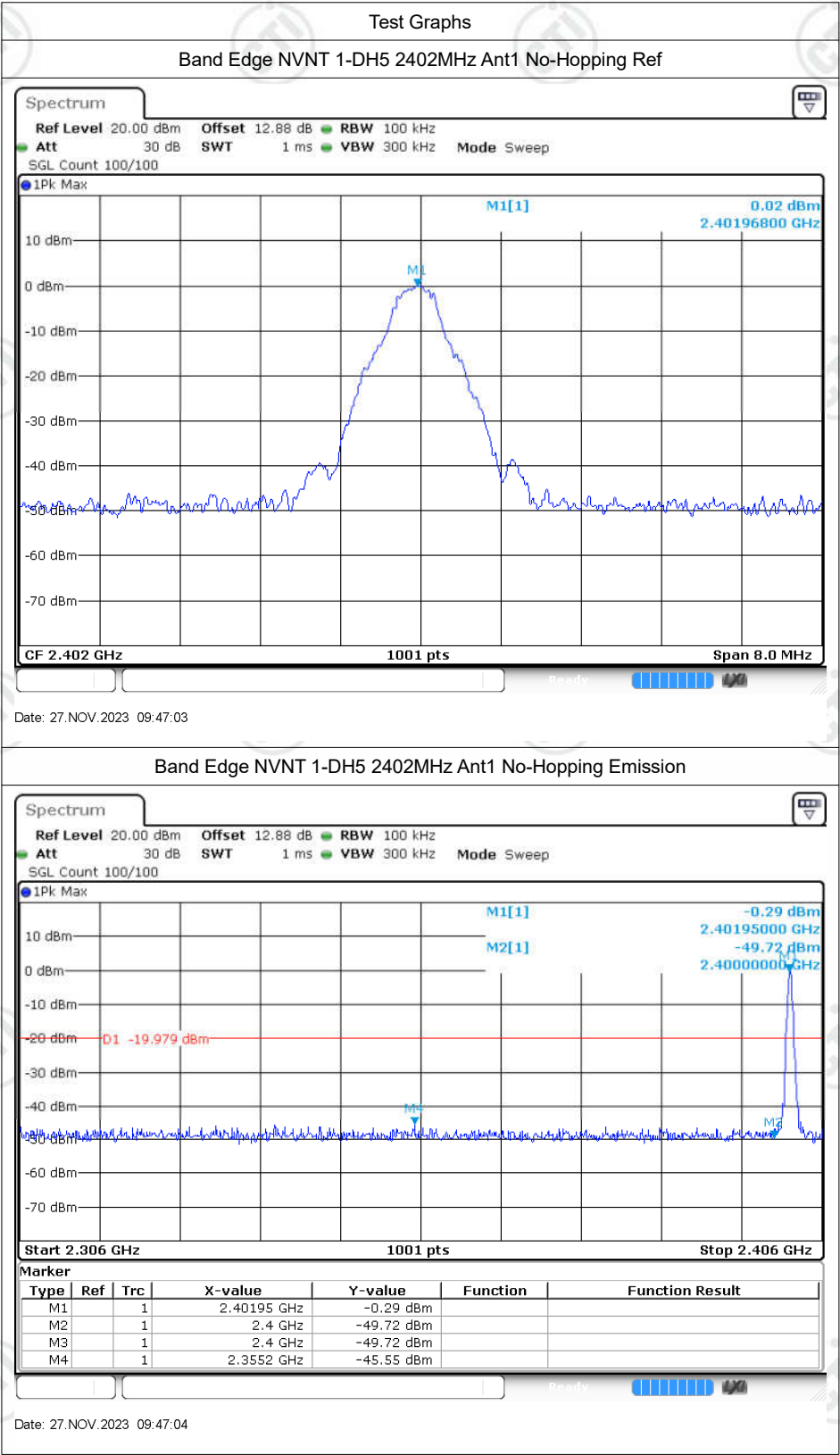


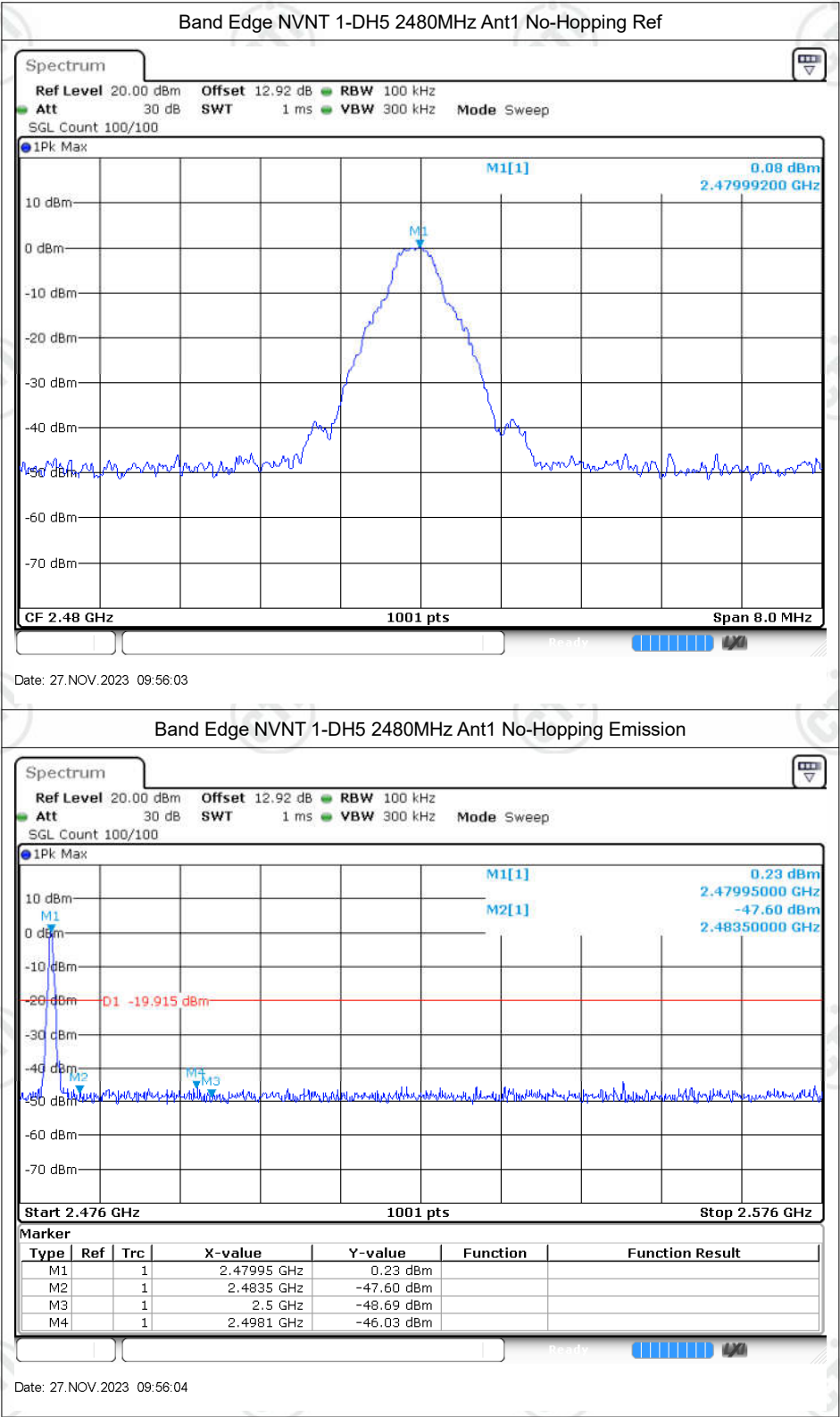
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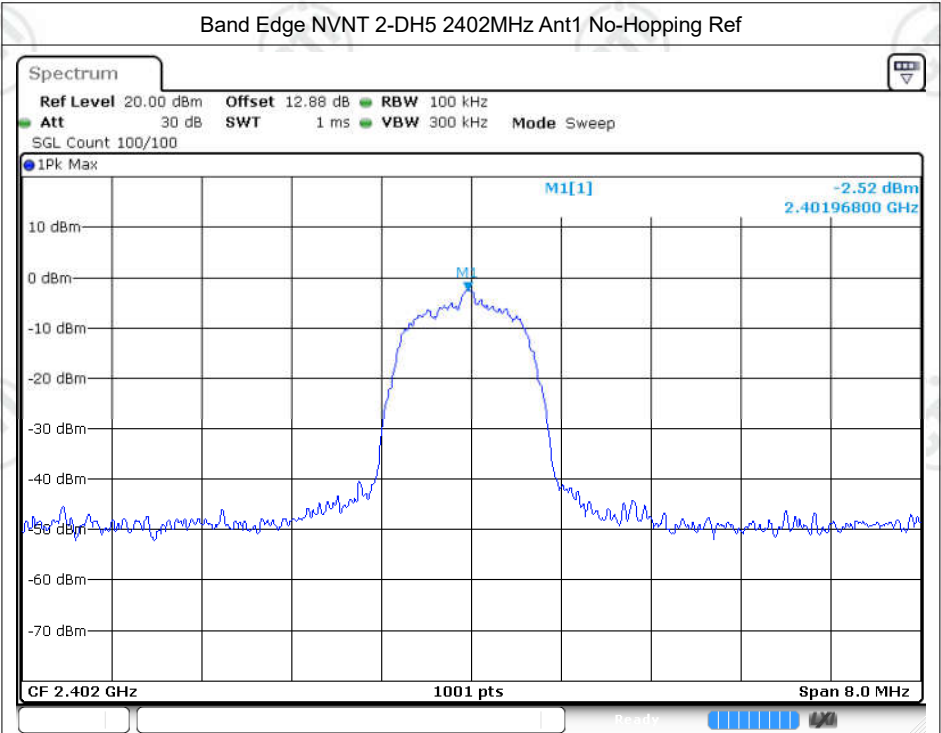


Band Edge

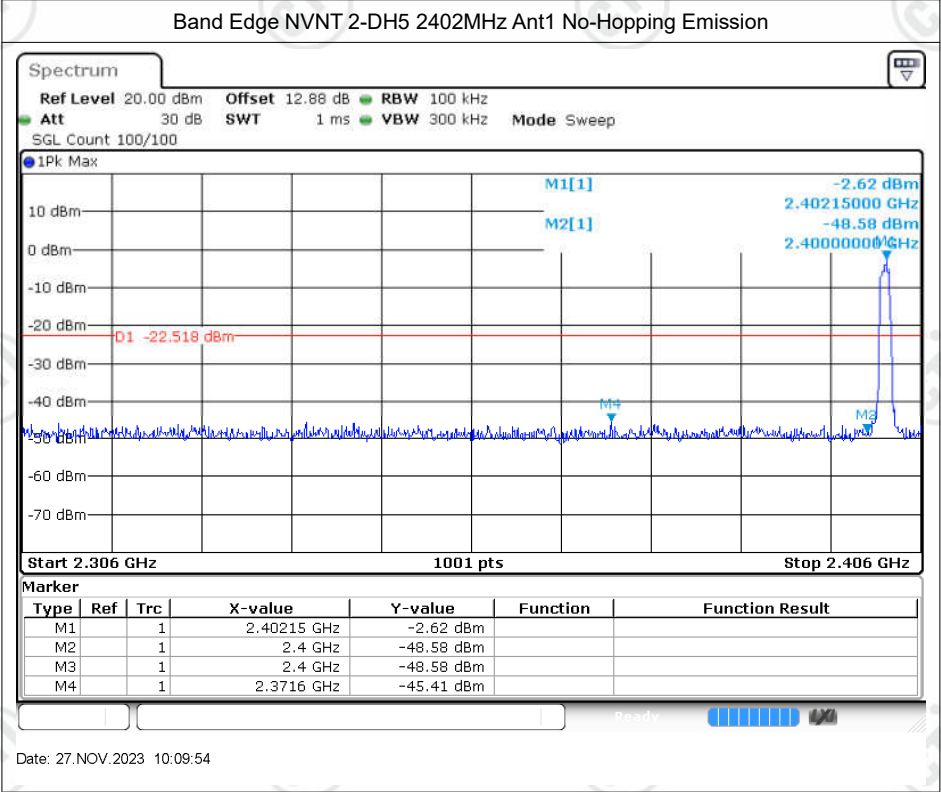
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-45.56	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-46.1	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-42.89	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-41.15	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-41.95	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-42.58	-20	Pass



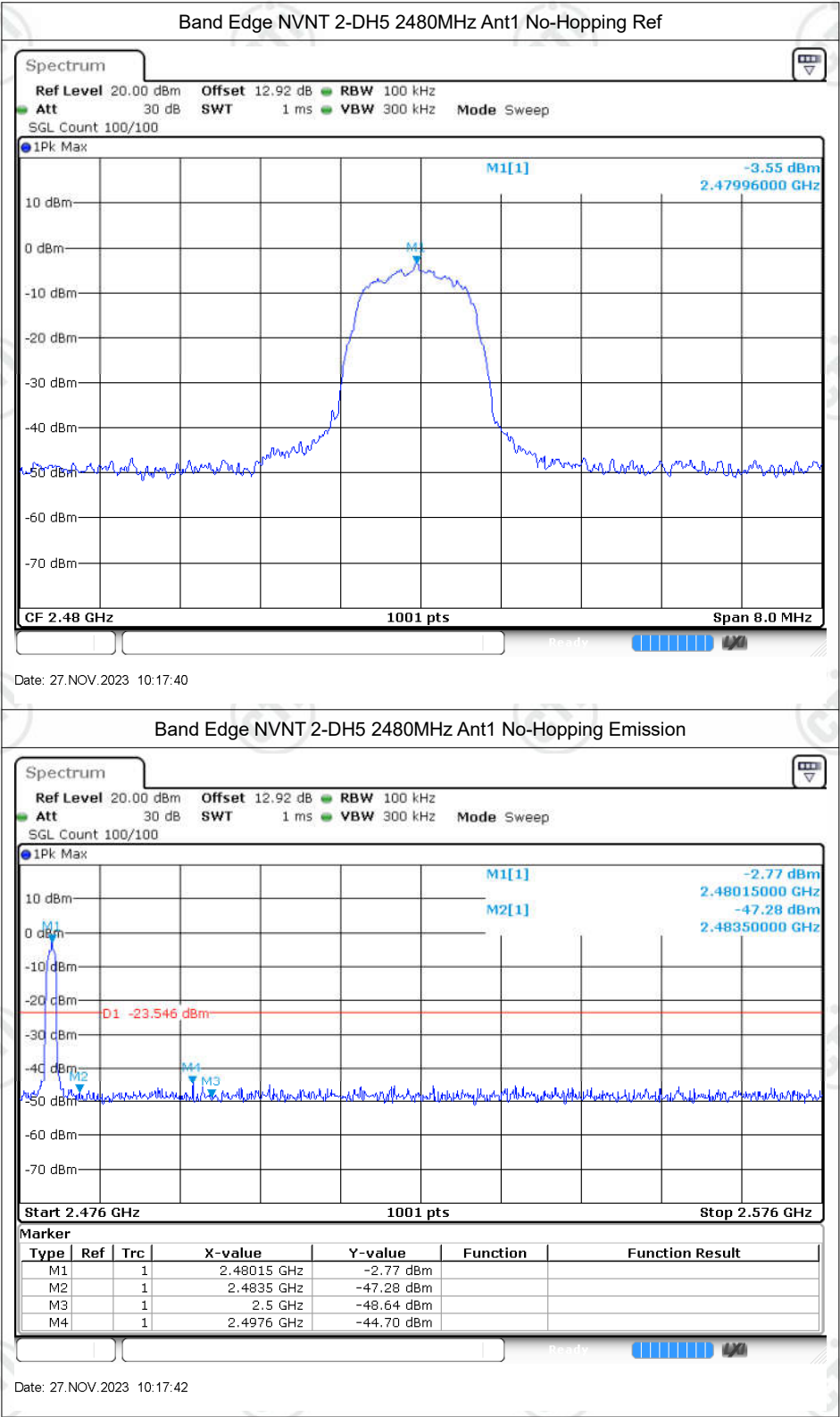


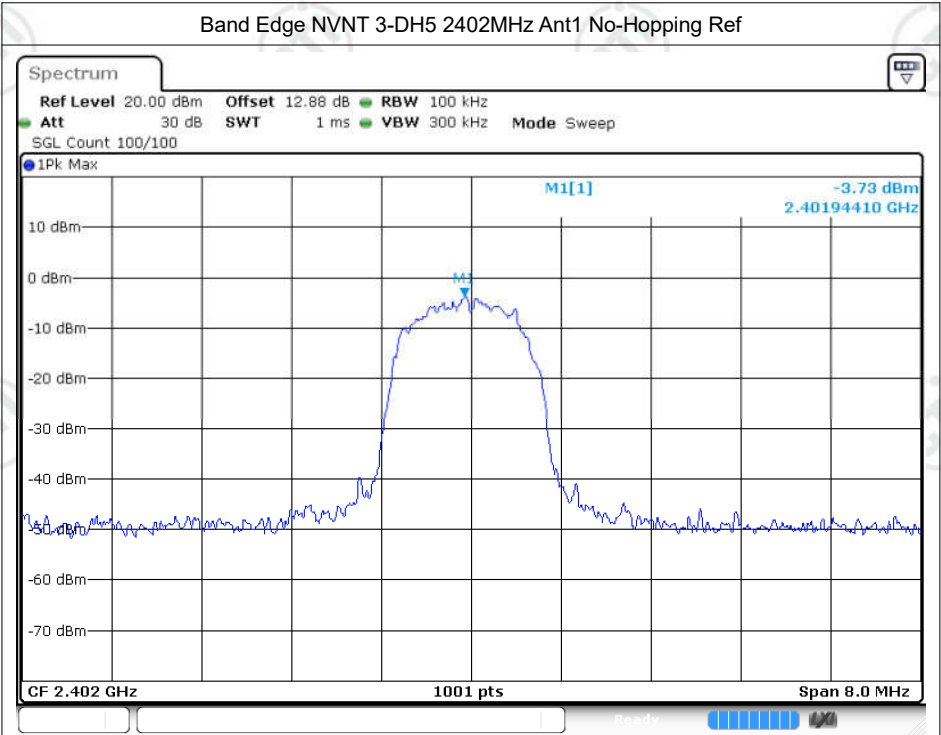


Date: 27.NOV.2023 10:09:53

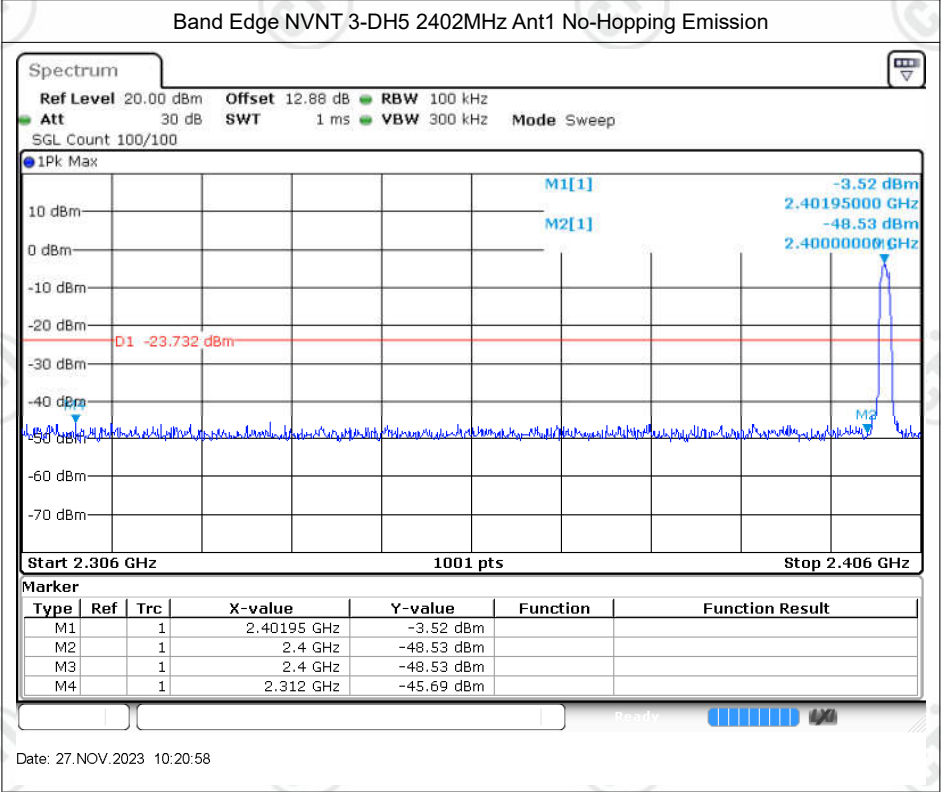


Date: 27.NOV.2023 10:09:54

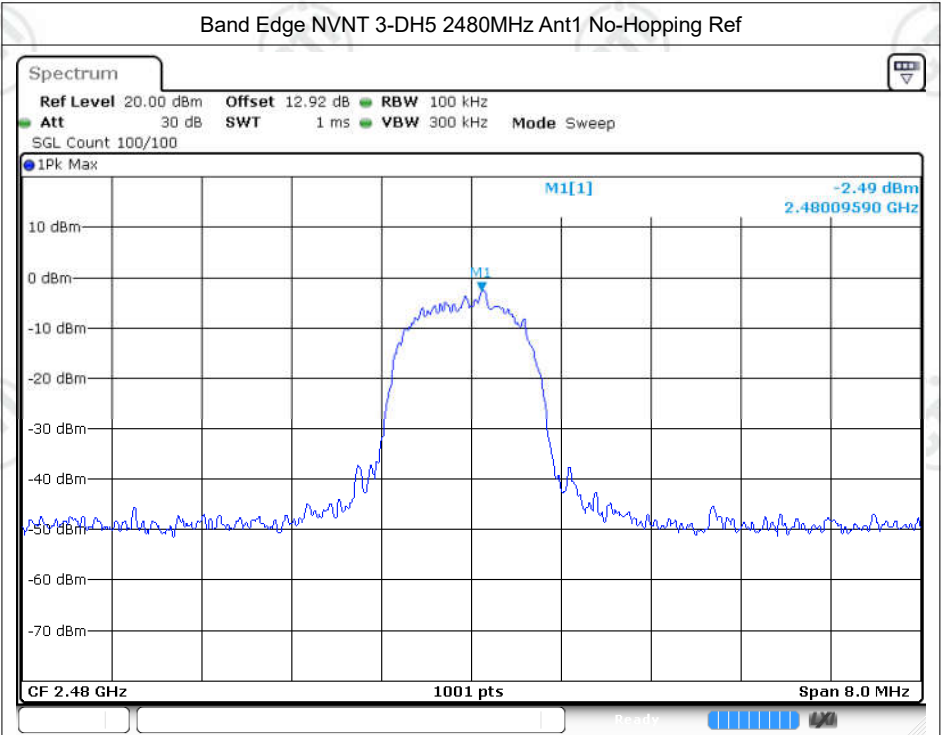




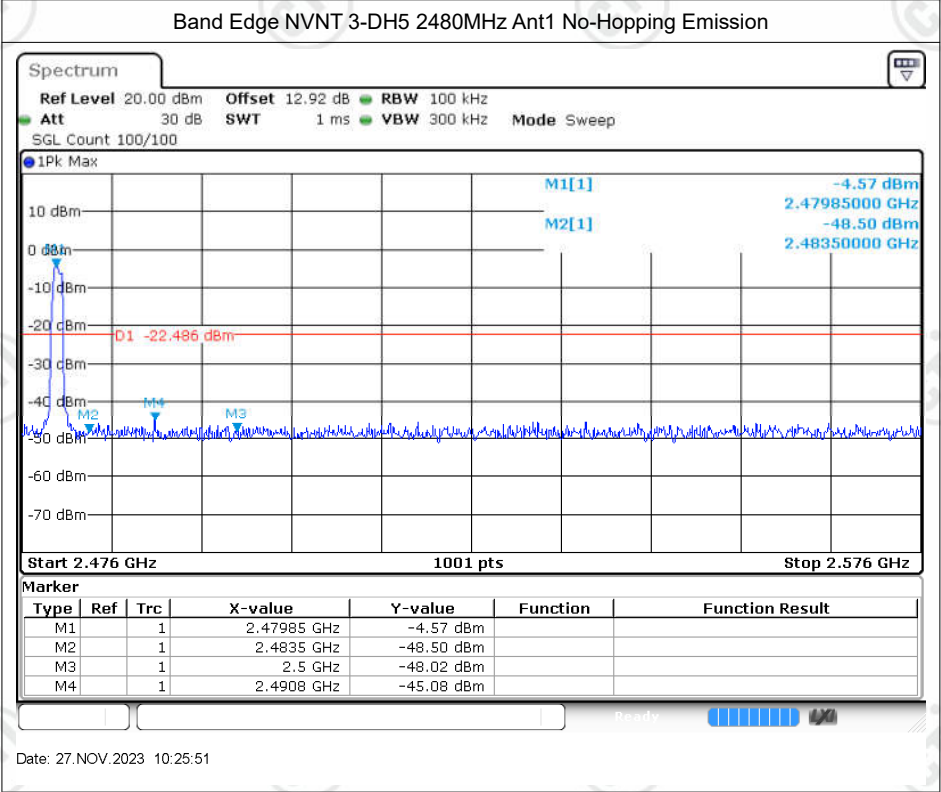
Date: 27.NOV.2023 10:20:56



Date: 27.NOV.2023 10:20:58



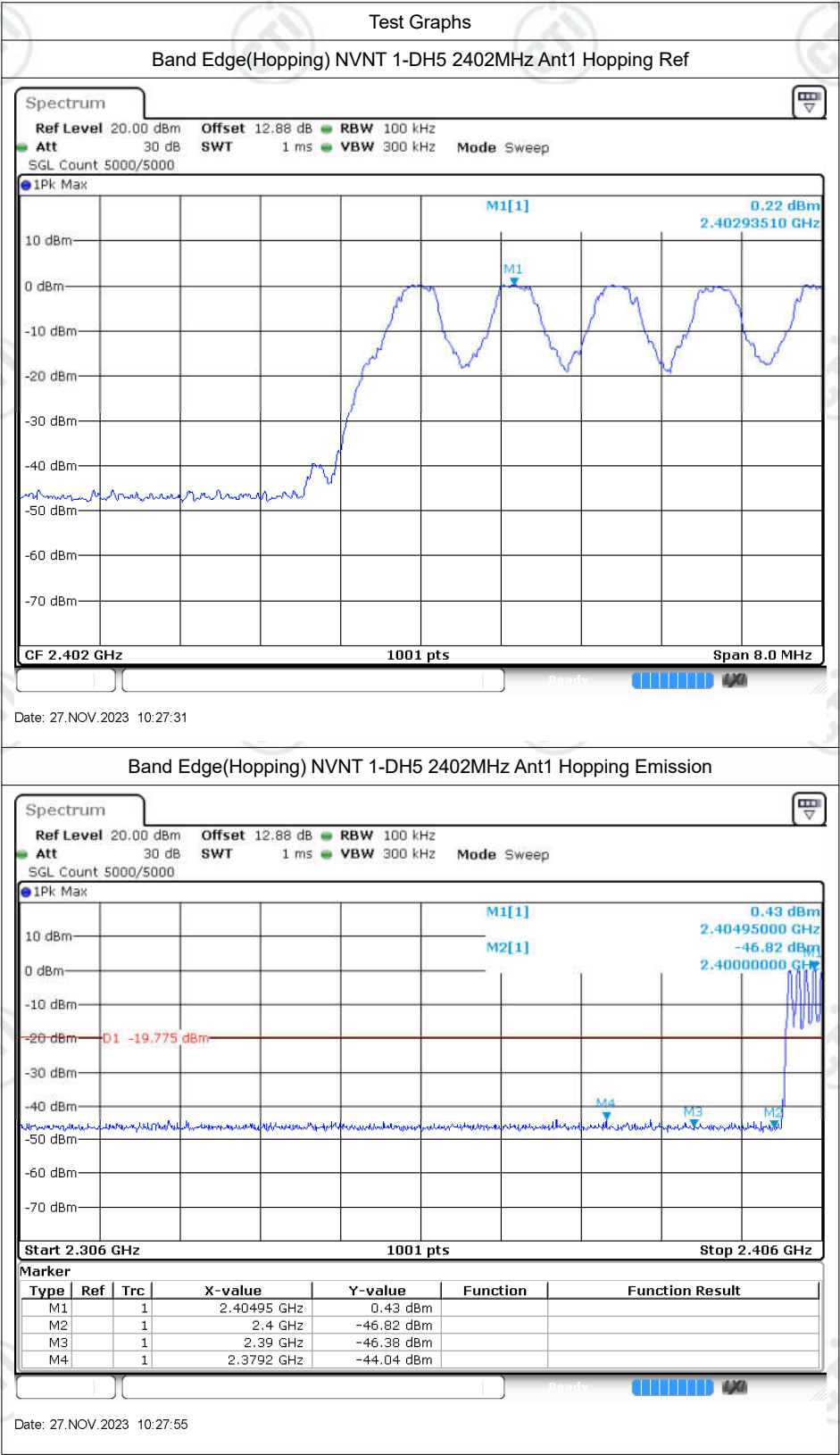
Date: 27.NOV.2023 10:25:50

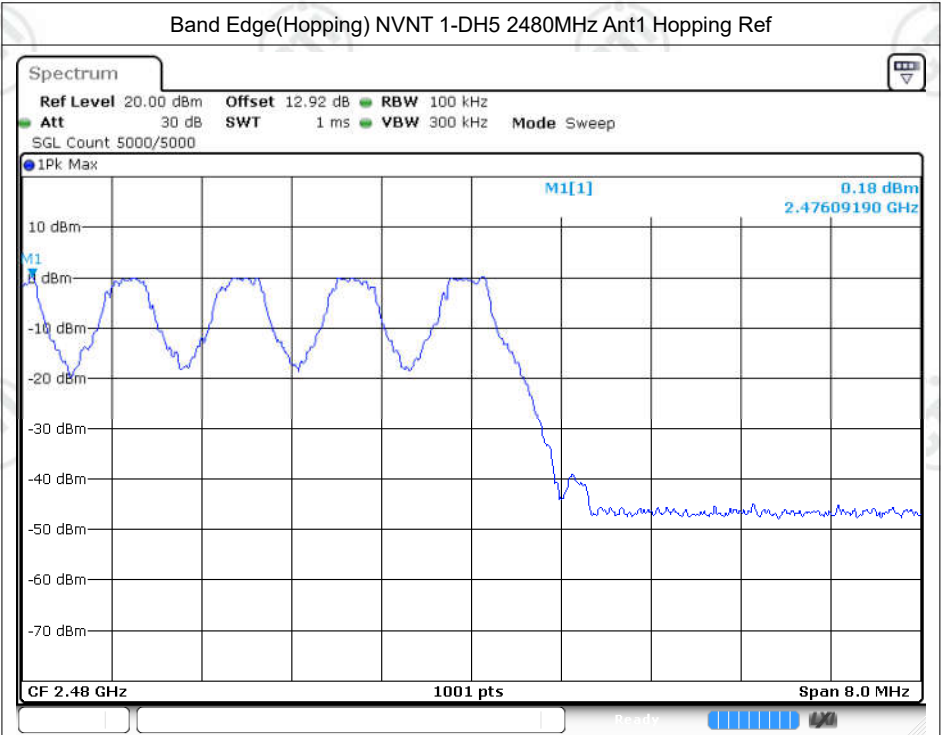


Date: 27.NOV.2023 10:25:51

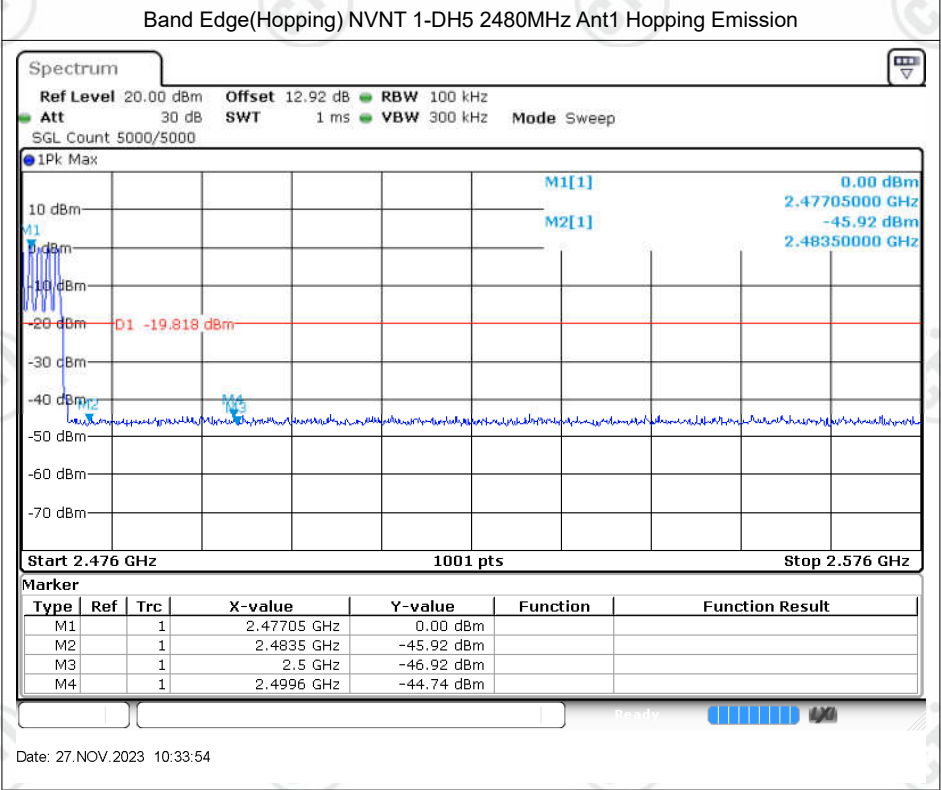
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-44.26	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-44.91	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-42	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-42.17	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-40.42	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-42.25	-20	Pass

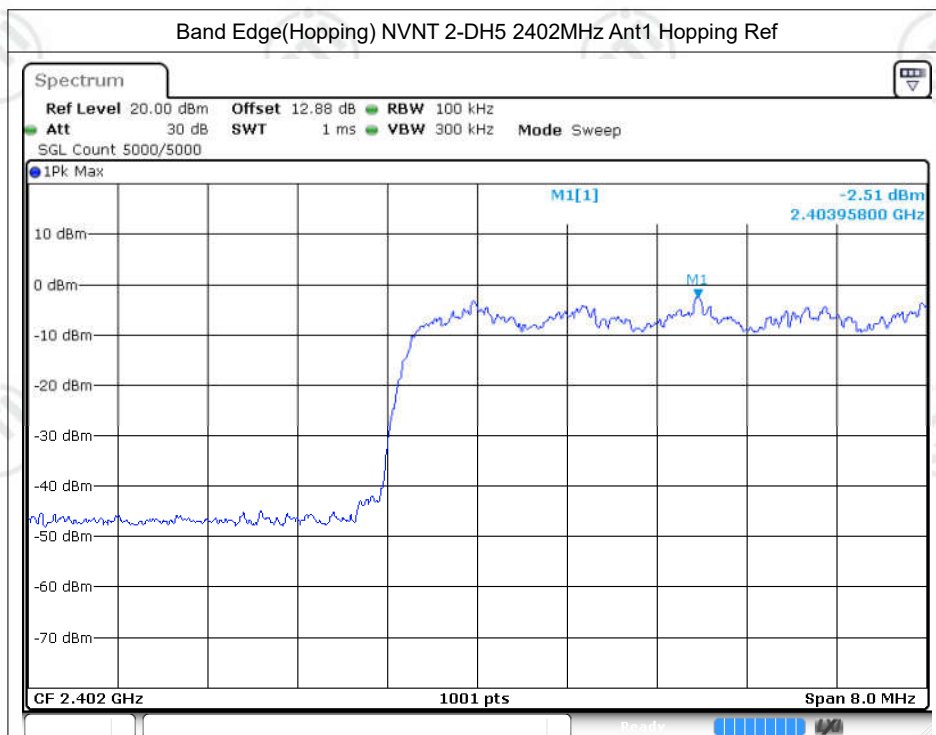




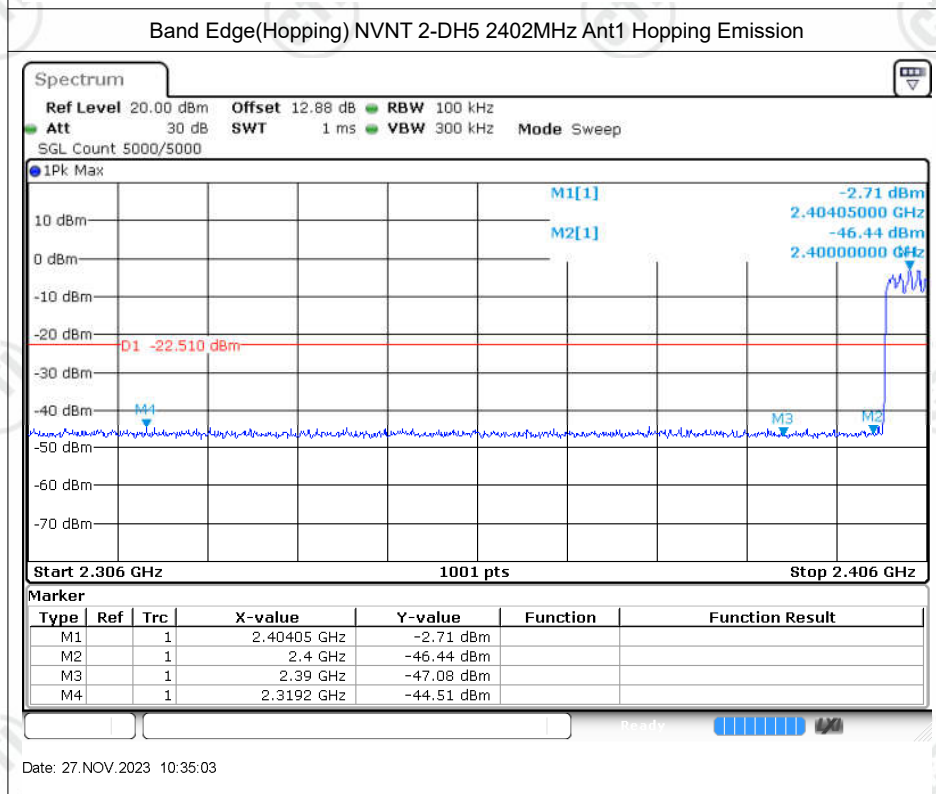
Date: 27.NOV.2023 10:33:43



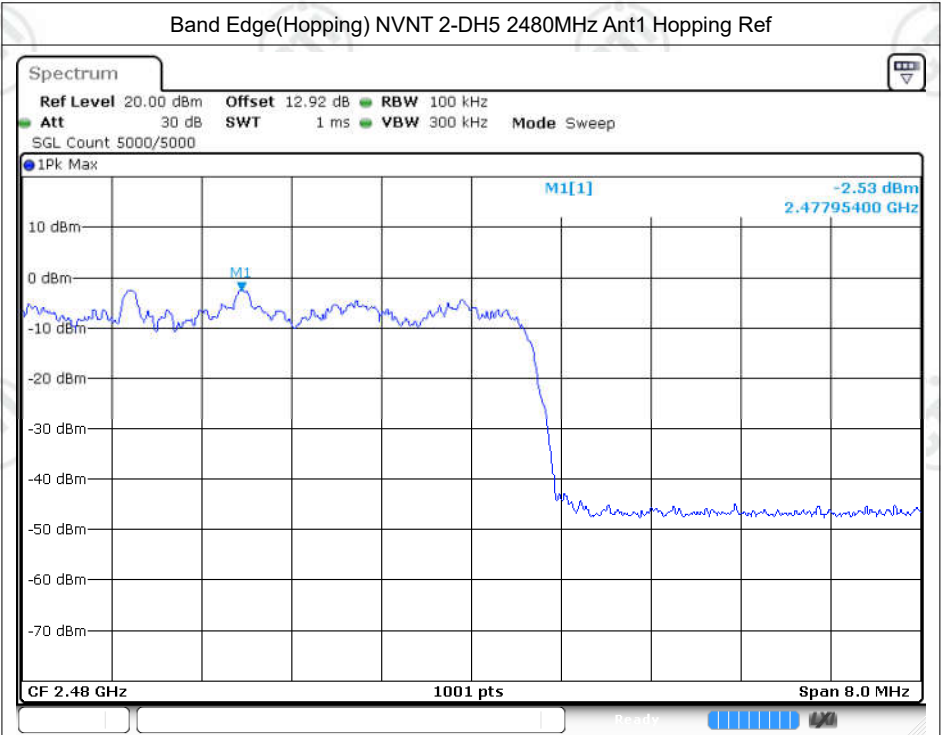
Date: 27.NOV.2023 10:33:54



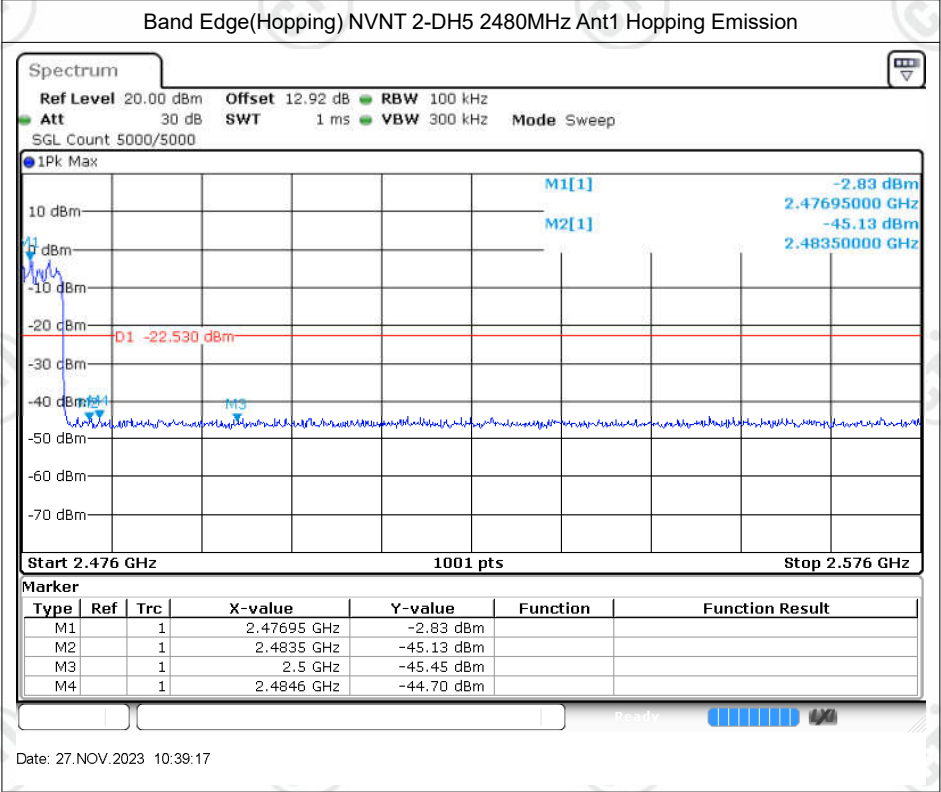
Date: 27.NOV.2023 10:34:39



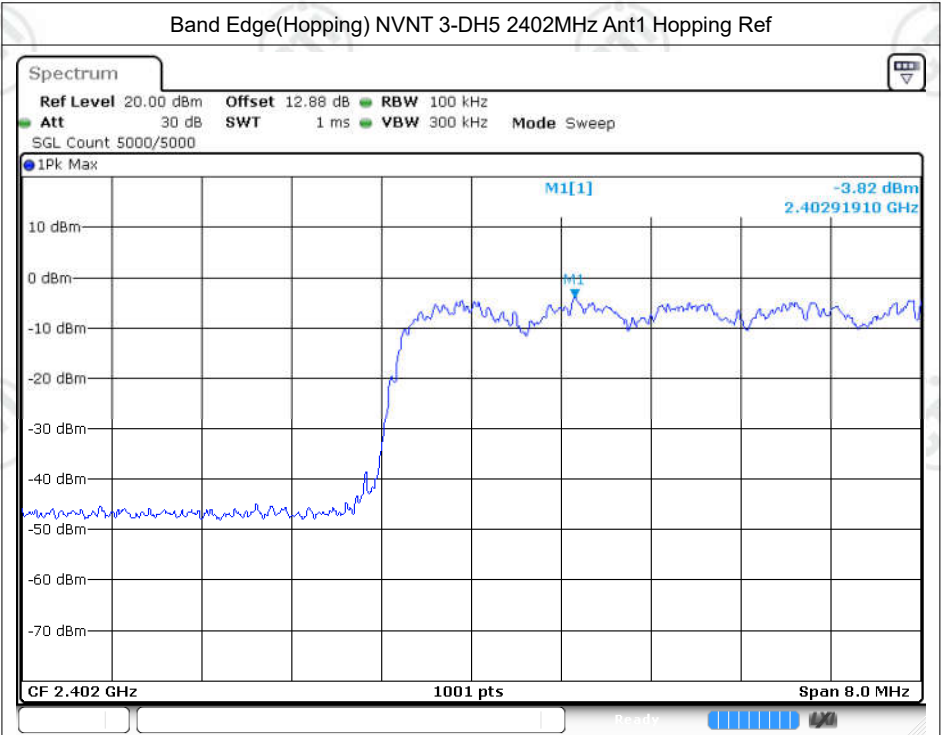
Date: 27.NOV.2023 10:35:03



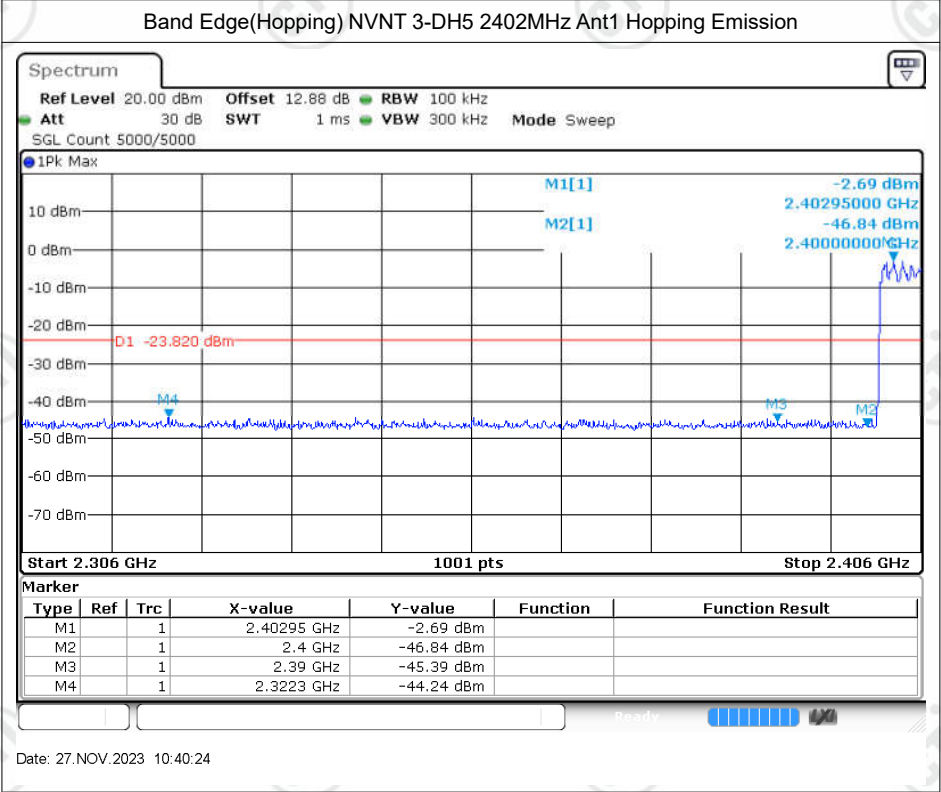
Date: 27.NOV.2023 10:39:06

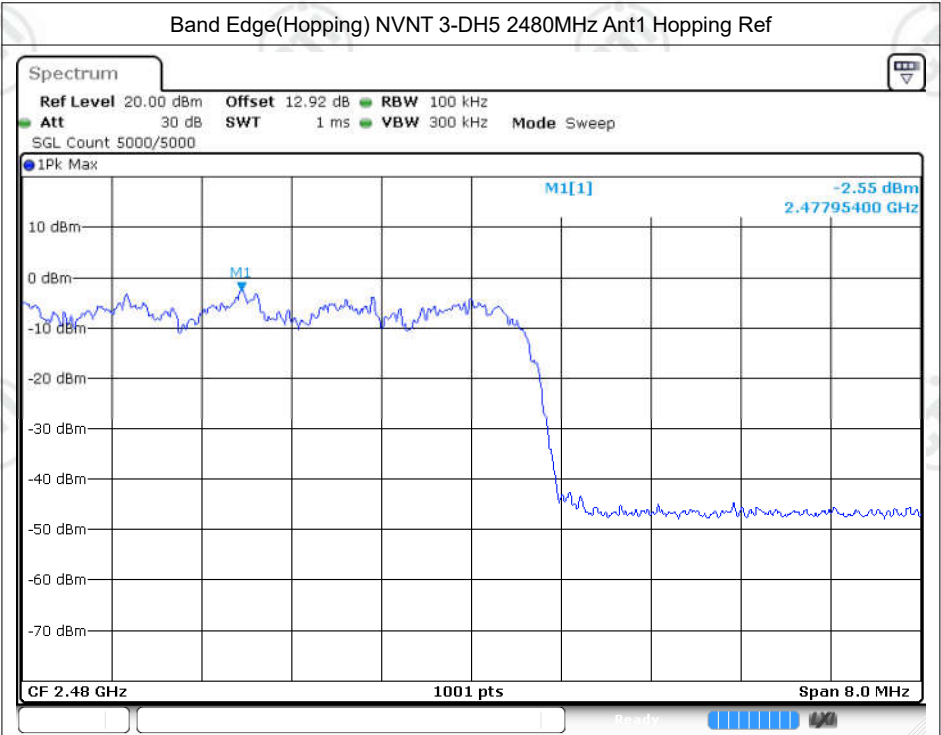


Date: 27.NOV.2023 10:39:17

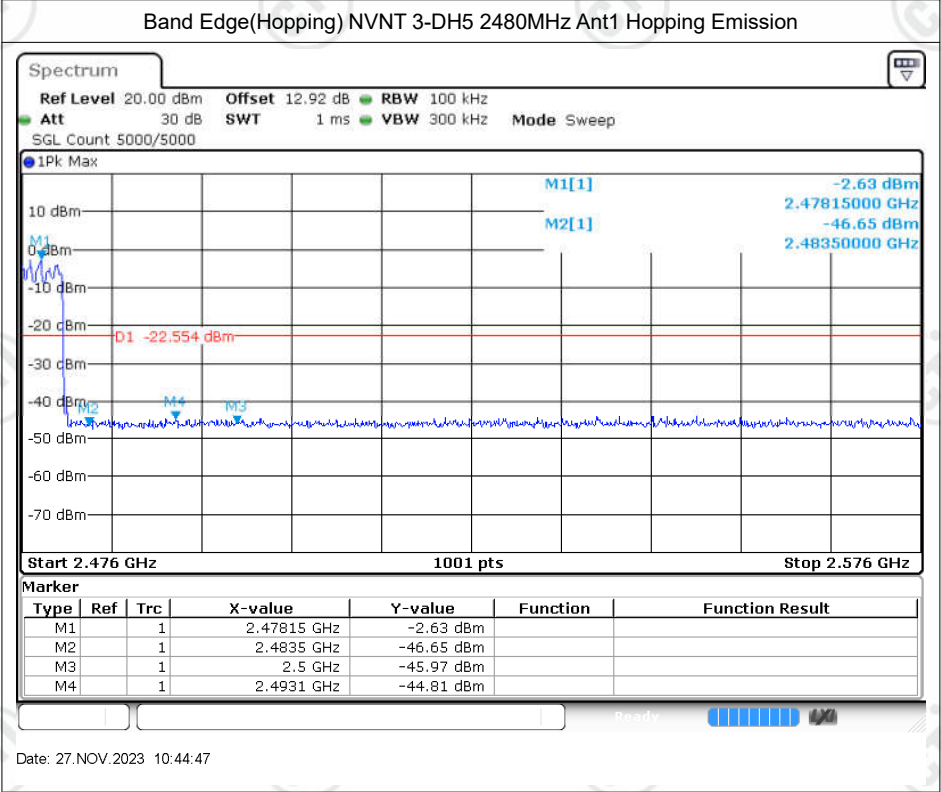


Date: 27.NOV.2023 10:40:00





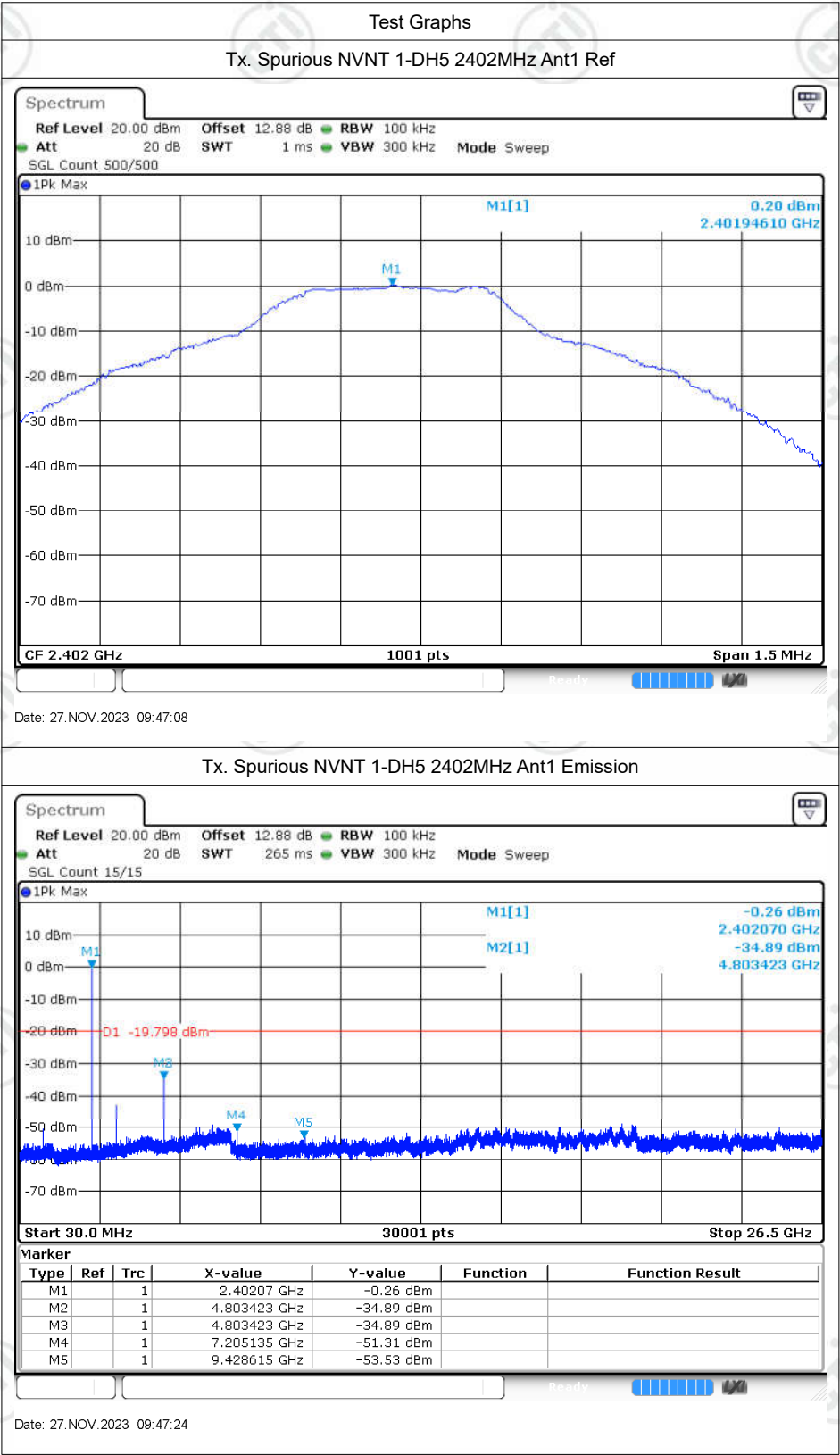
Date: 27.NOV.2023 10:44:35

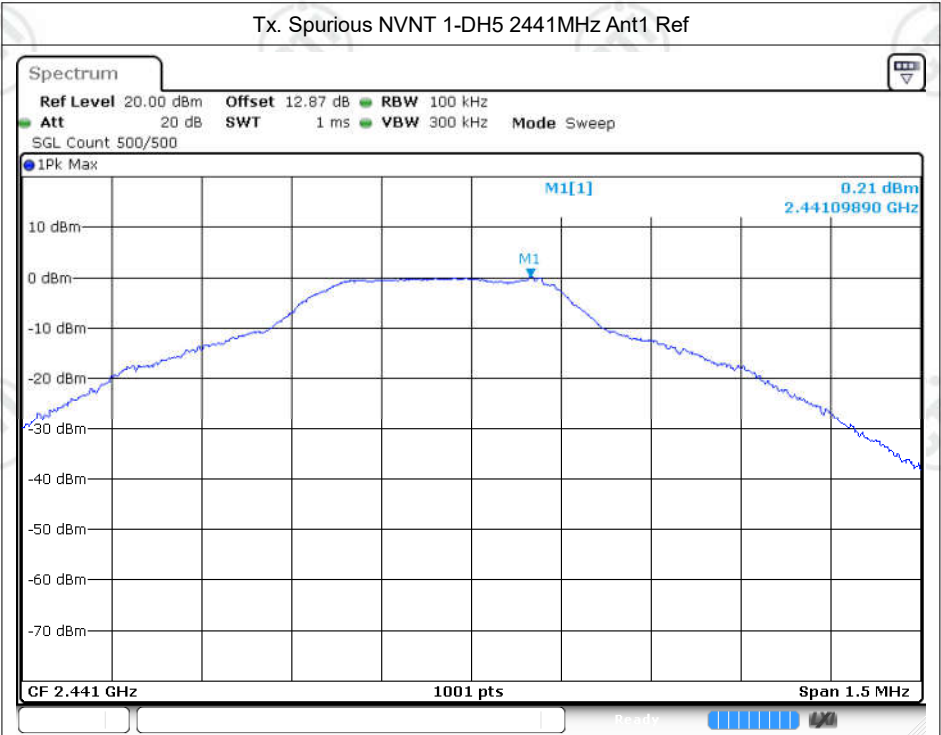


Date: 27.NOV.2023 10:44:47

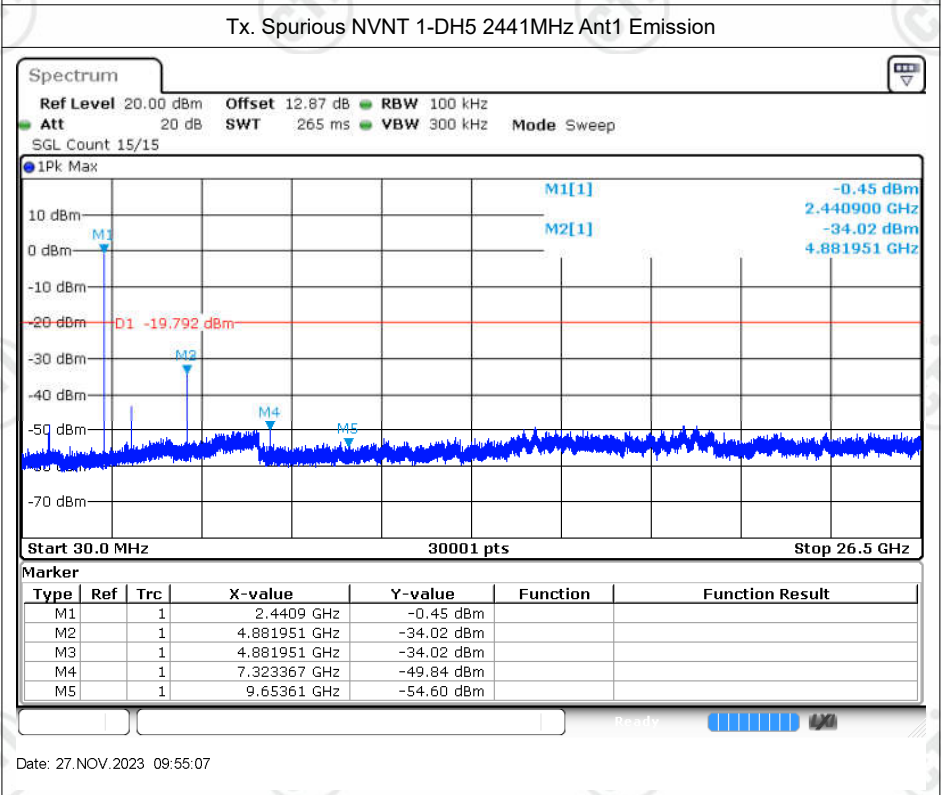
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-35.09	-20	Pass
NVNT	1-DH5	2441	Ant1	-34.22	-20	Pass
NVNT	1-DH5	2480	Ant1	-33.81	-20	Pass
NVNT	2-DH5	2402	Ant1	-35.26	-20	Pass
NVNT	2-DH5	2441	Ant1	-34.62	-20	Pass
NVNT	2-DH5	2480	Ant1	-32.9	-20	Pass
NVNT	3-DH5	2402	Ant1	-33.28	-20	Pass
NVNT	3-DH5	2441	Ant1	-33.43	-20	Pass
NVNT	3-DH5	2480	Ant1	-33.42	-20	Pass

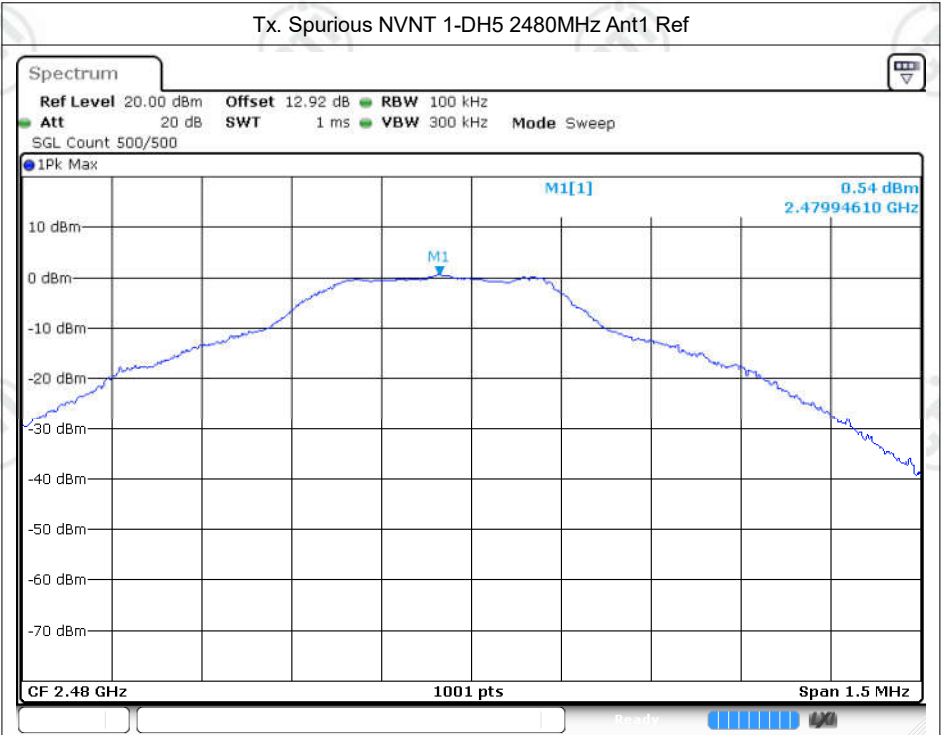




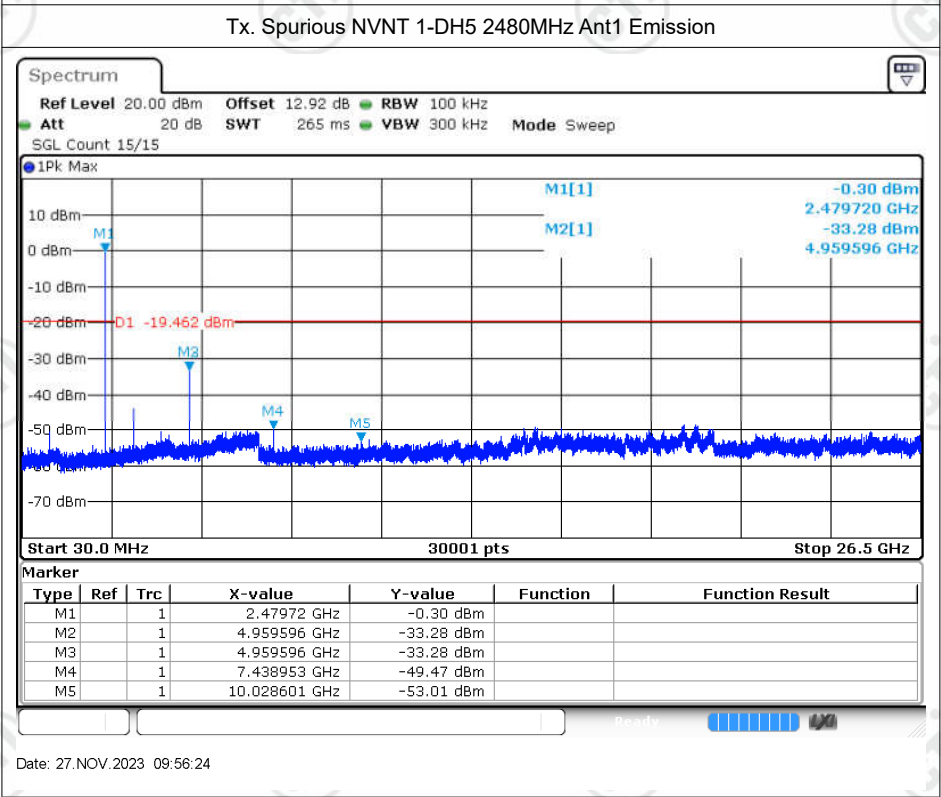
Date: 27.NOV.2023 09:54:51



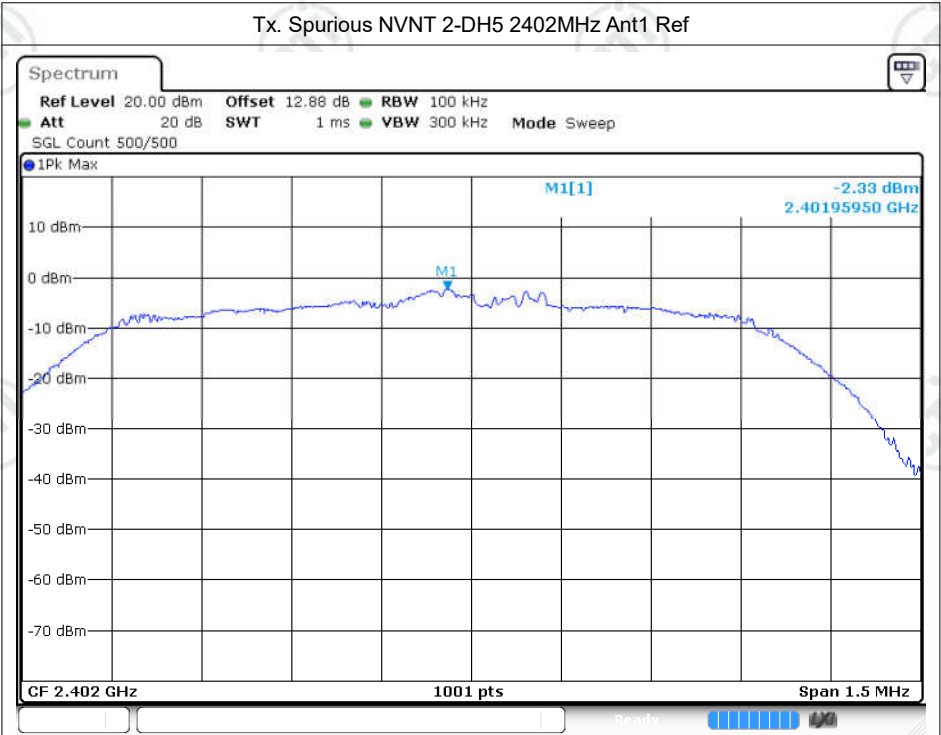
Date: 27.NOV.2023 09:55:07



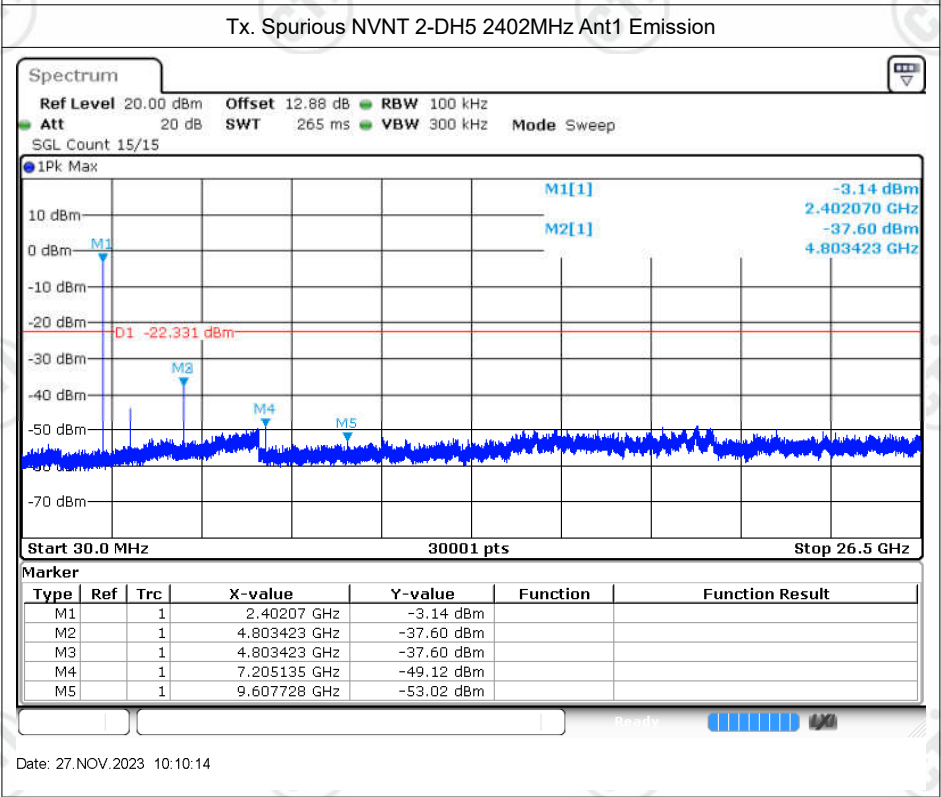
Date: 27.NOV.2023 09:56:09



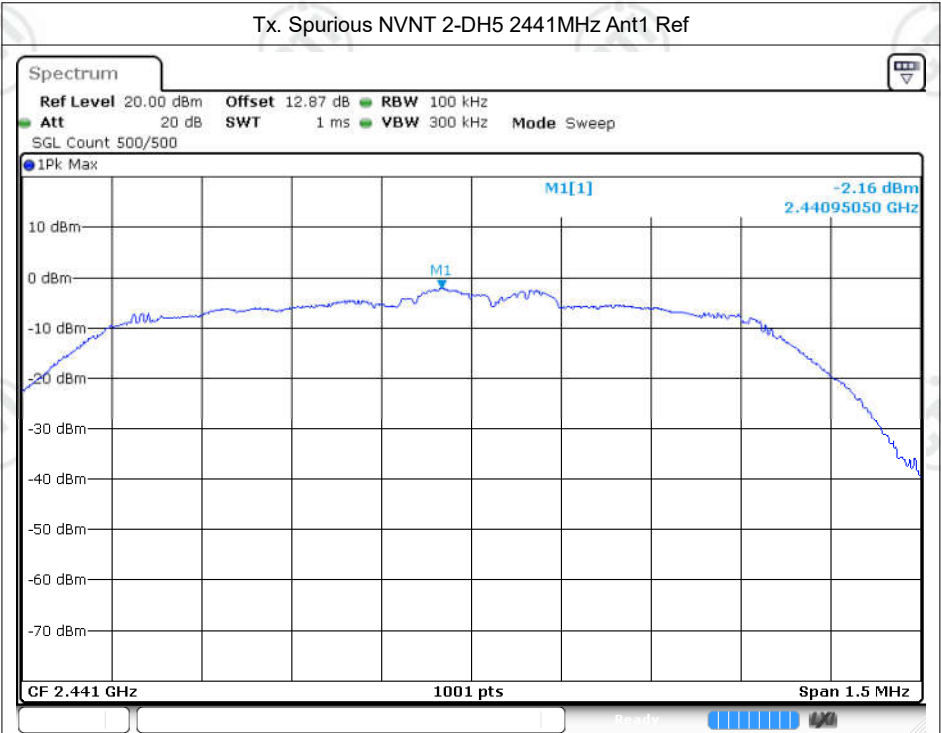
Date: 27.NOV.2023 09:56:24



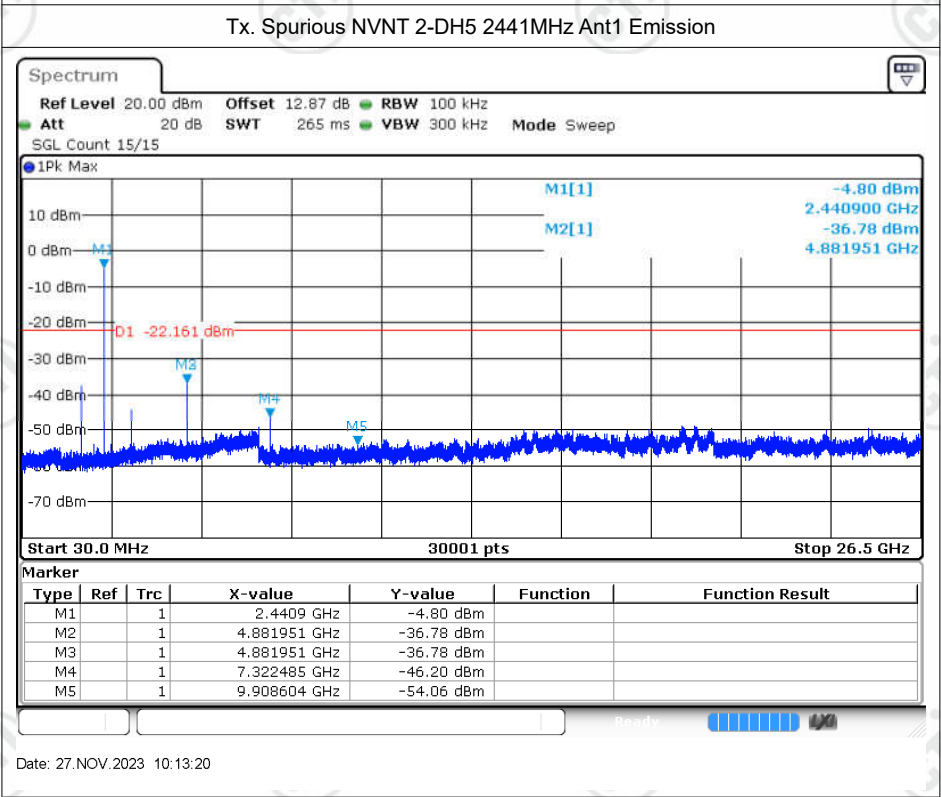
Date: 27.NOV.2023 10:09:58



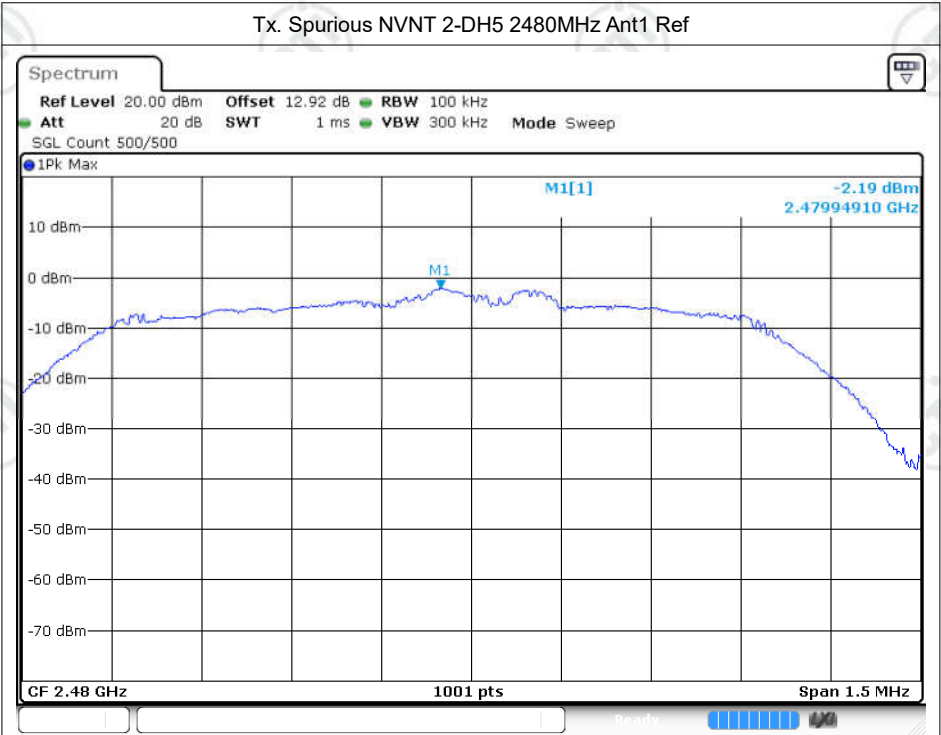
Date: 27.NOV.2023 10:10:14



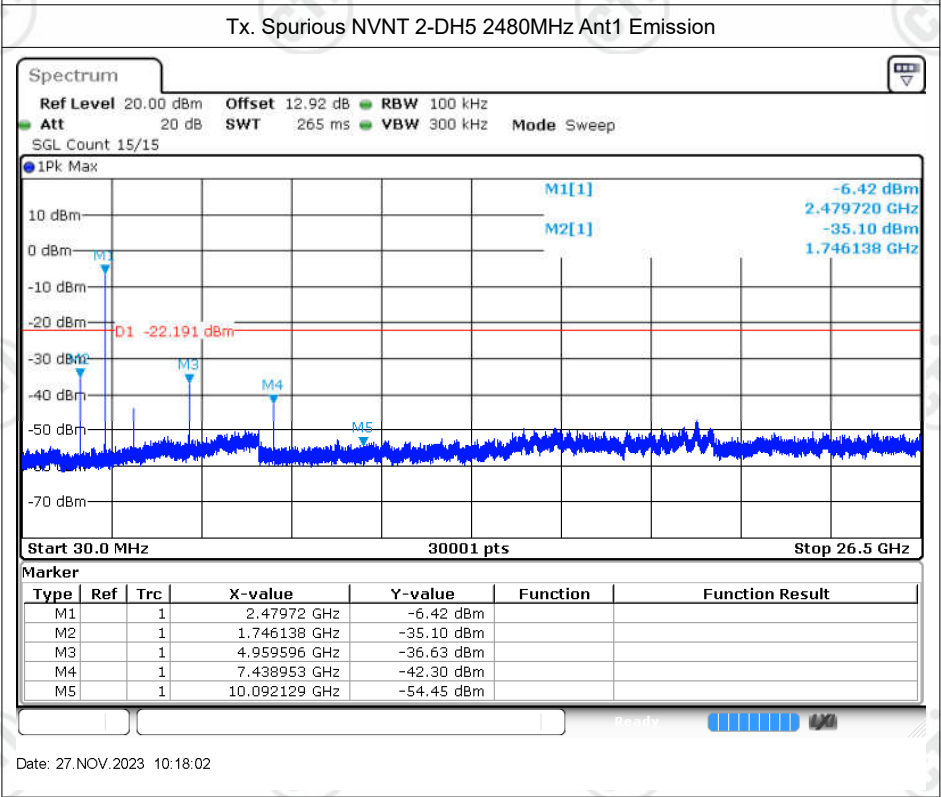
Date: 27.NOV.2023 10:13:05



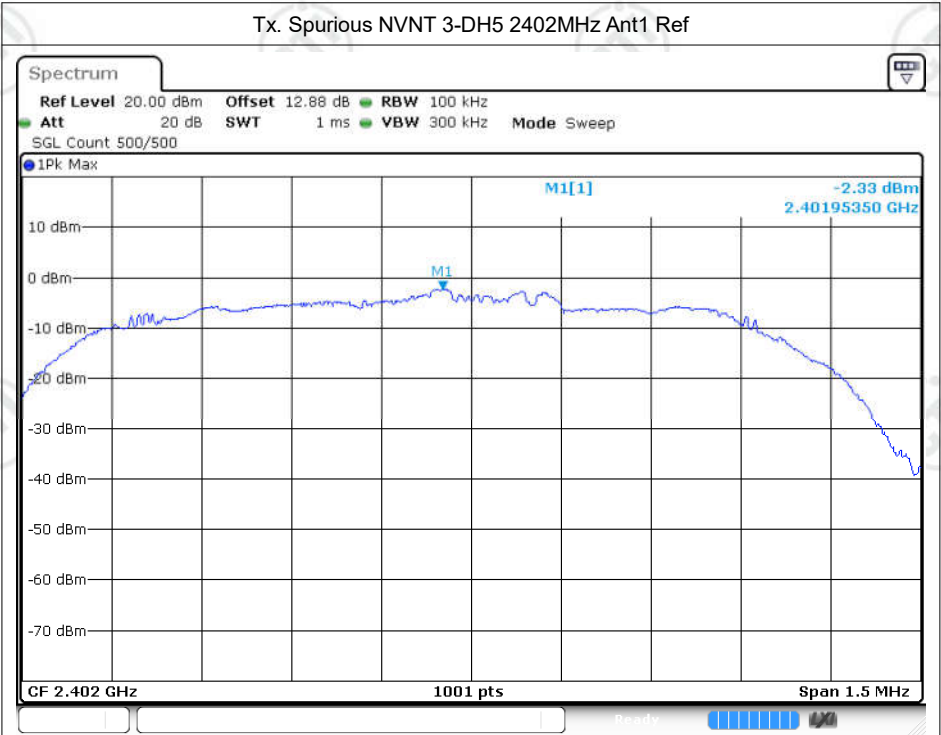
Date: 27.NOV.2023 10:13:20



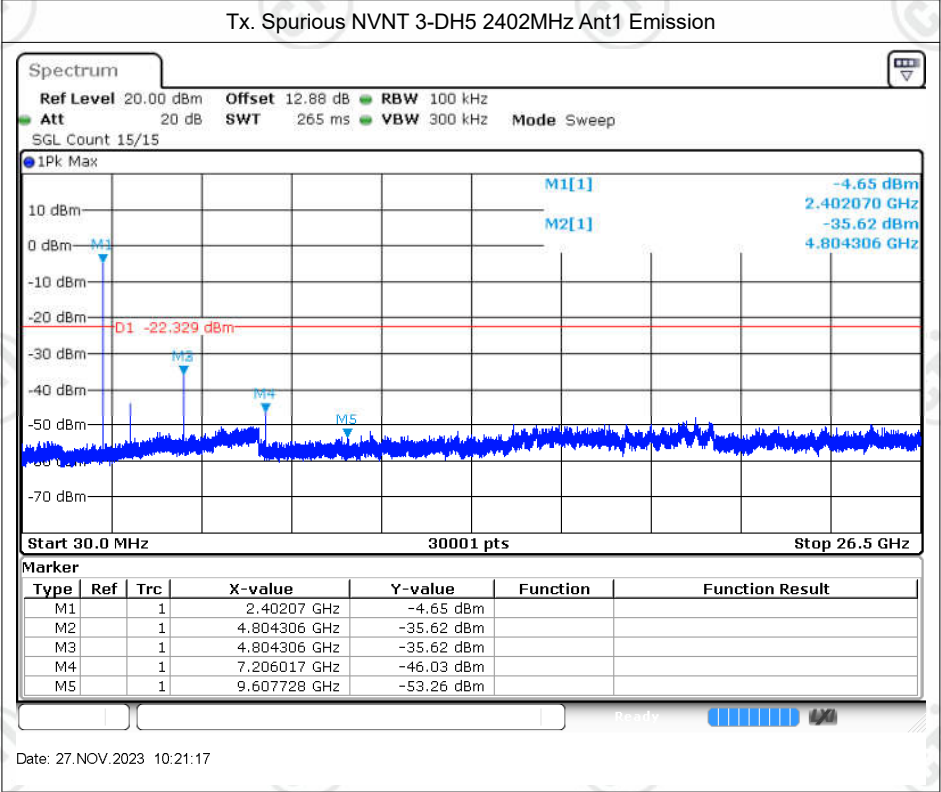
Date: 27.NOV.2023 10:17:46



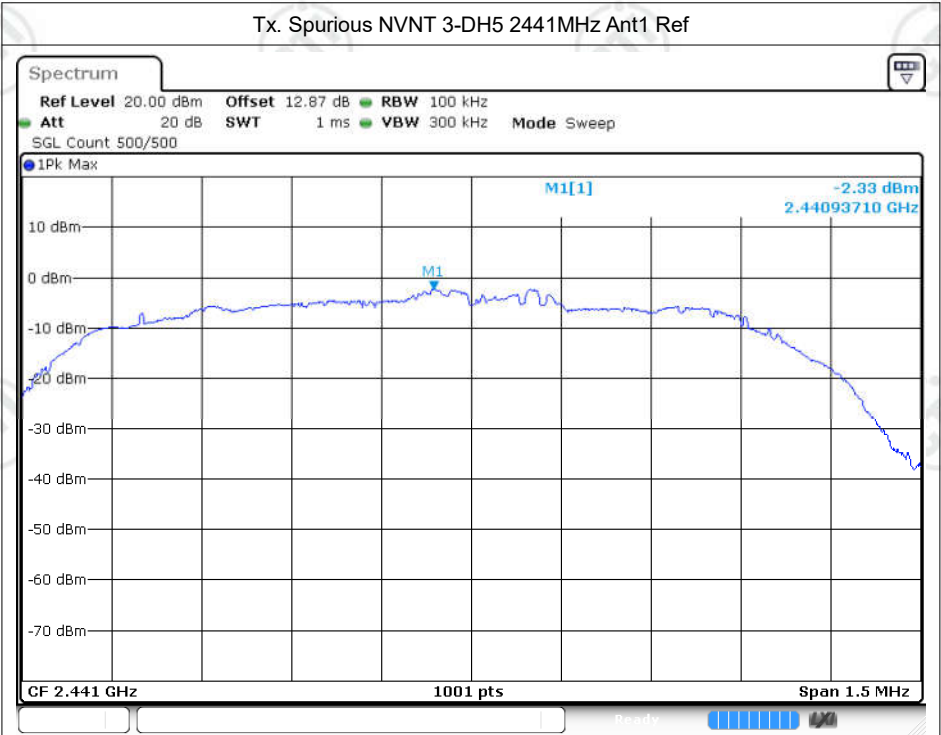
Date: 27.NOV.2023 10:18:02



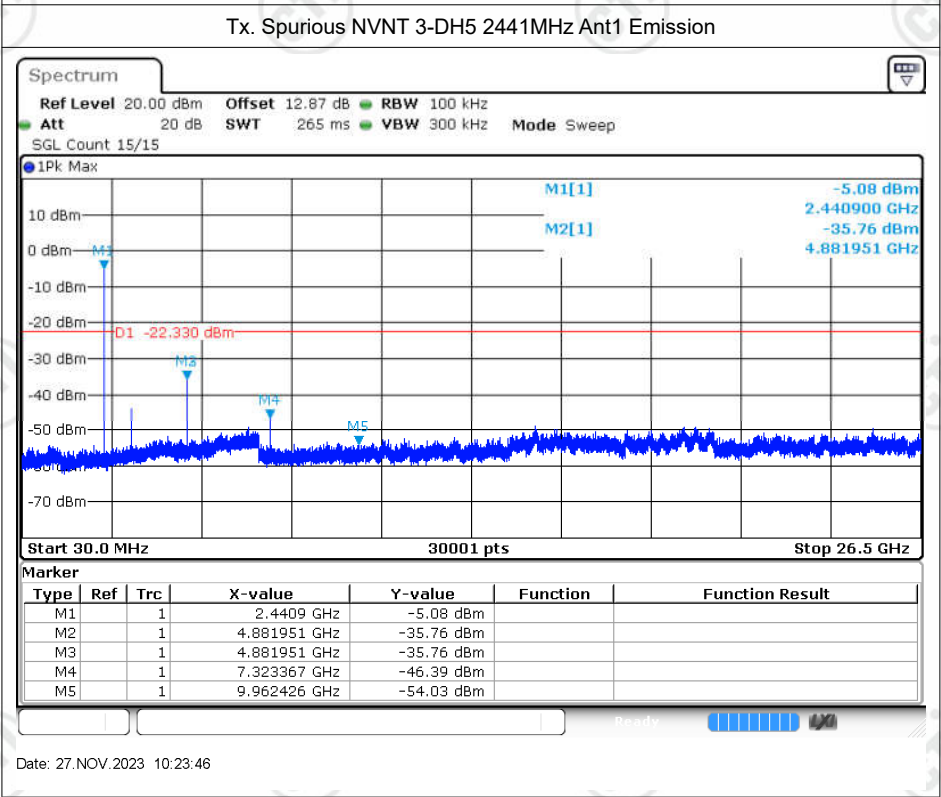
Date: 27.NOV.2023 10:21:02



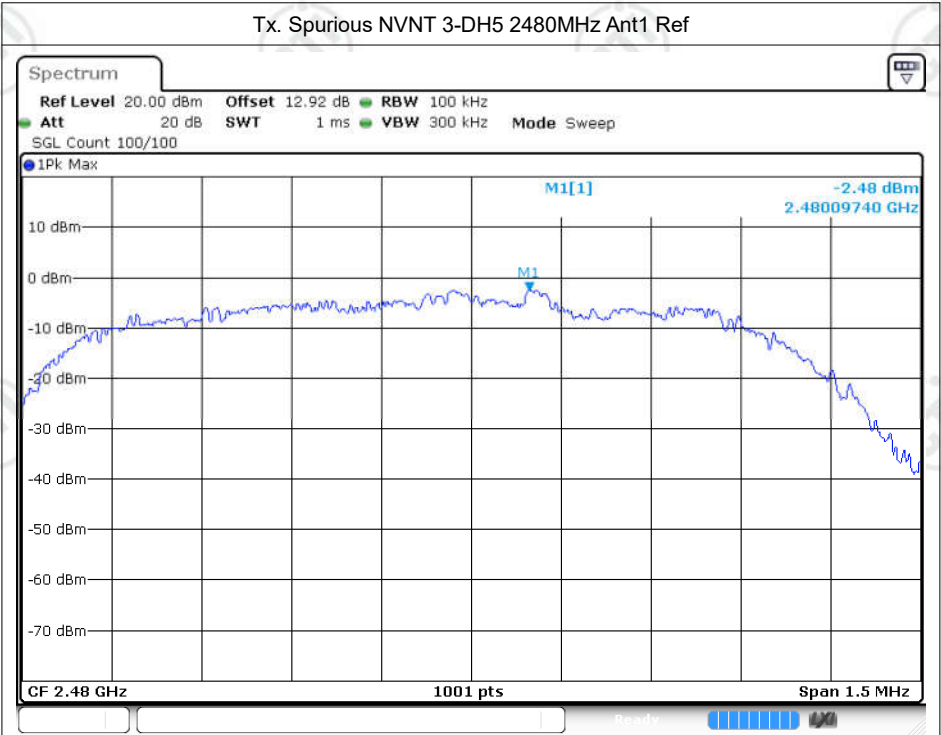
Date: 27.NOV.2023 10:21:17



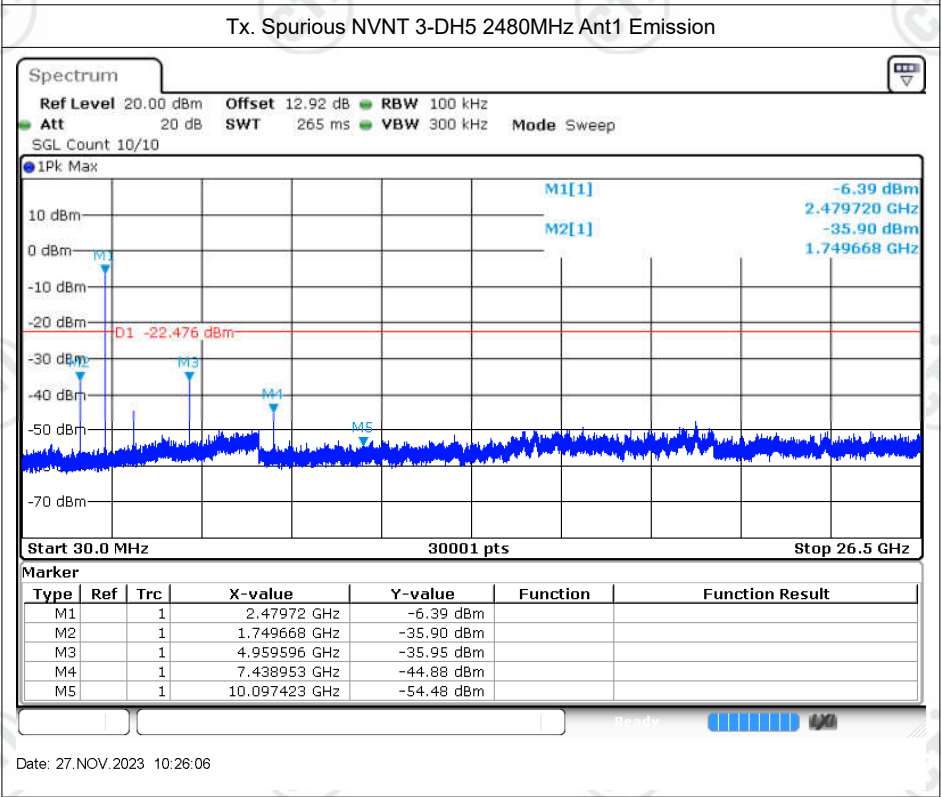
Date: 27.NOV.2023 10:23:30



Date: 27.NOV.2023 10:23:46



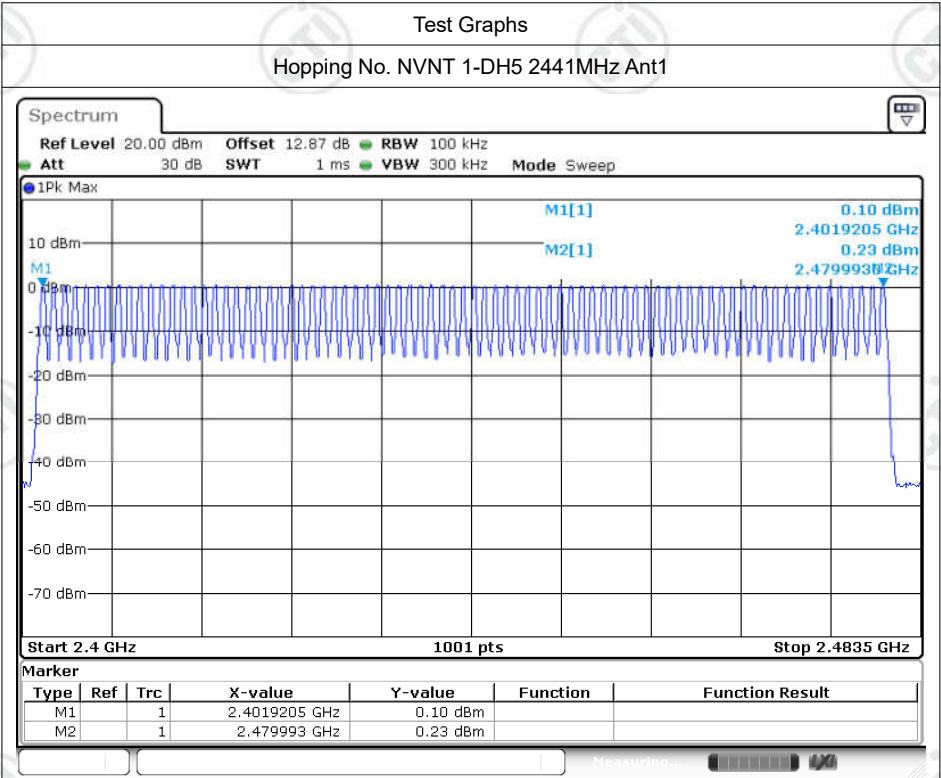
Date: 27.NOV.2023 10:25:55



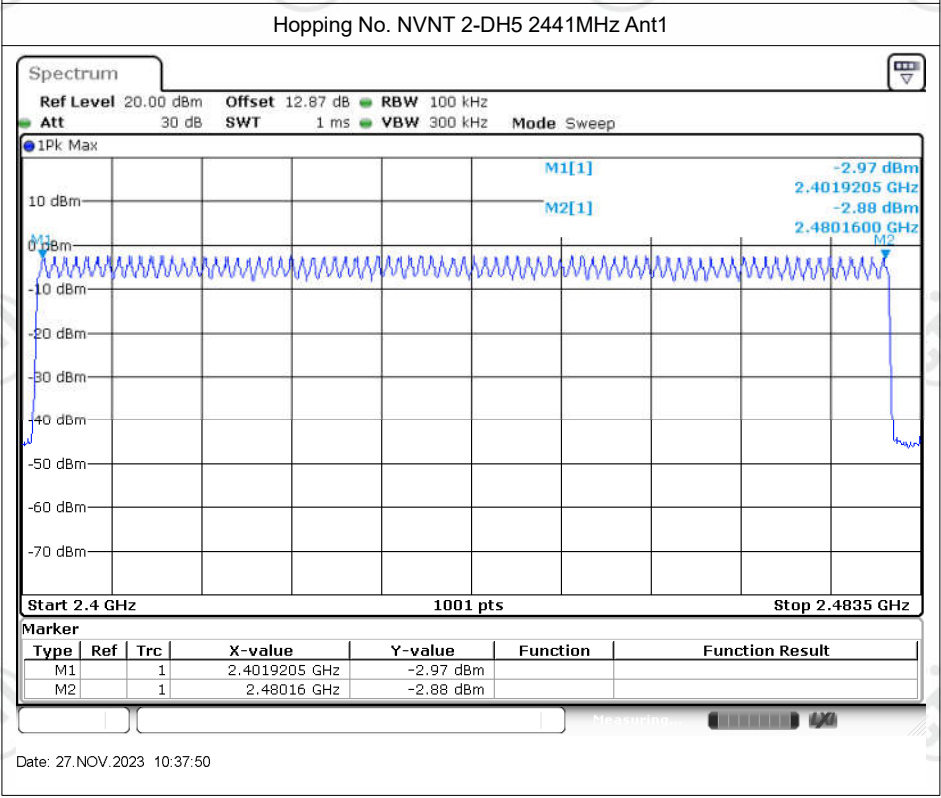
Date: 27.NOV.2023 10:26:06

Number of Hopping Channel

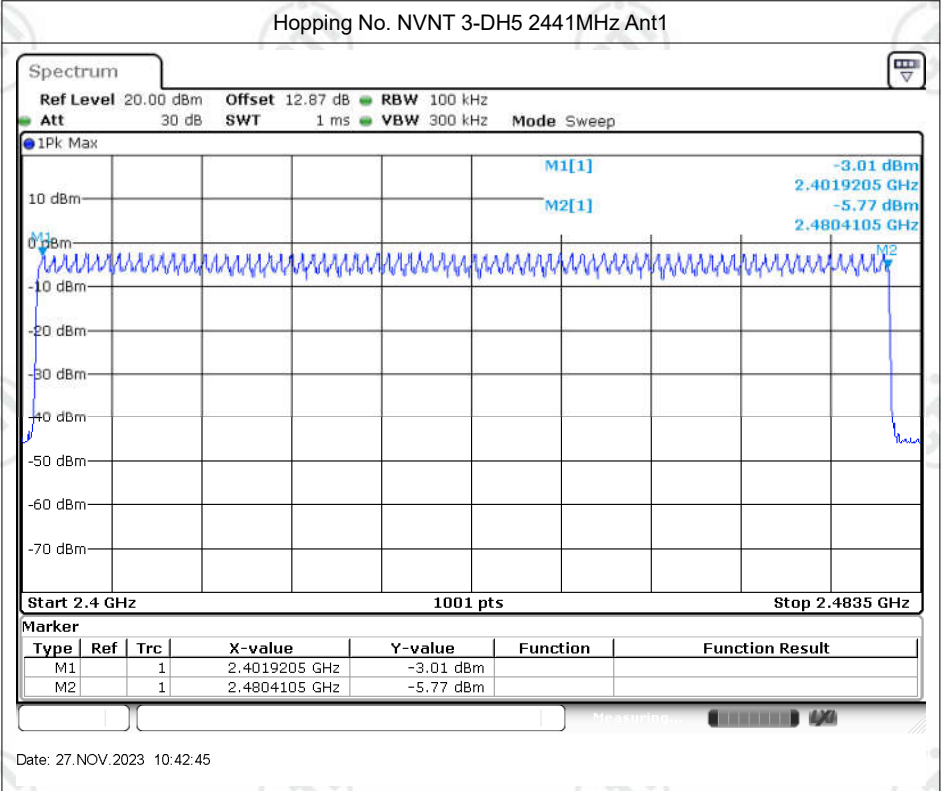
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Date: 27.NOV.2023 10:32:05



Date: 27.NOV.2023 10:37:50



*** End of Report ***