

Appendix: Bluetooth Classic

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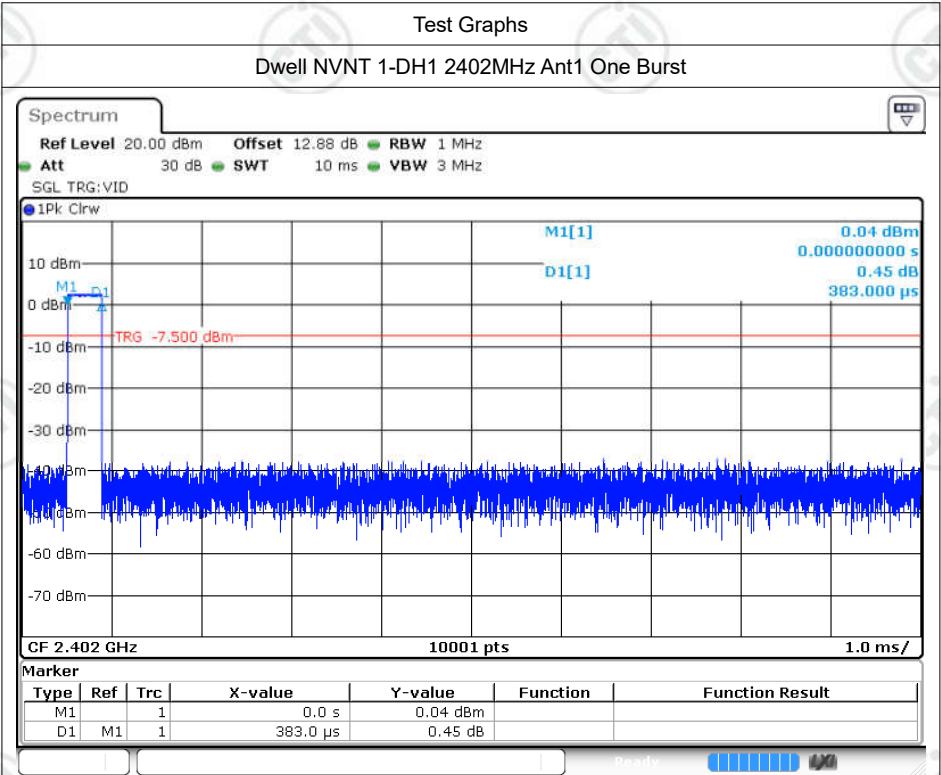
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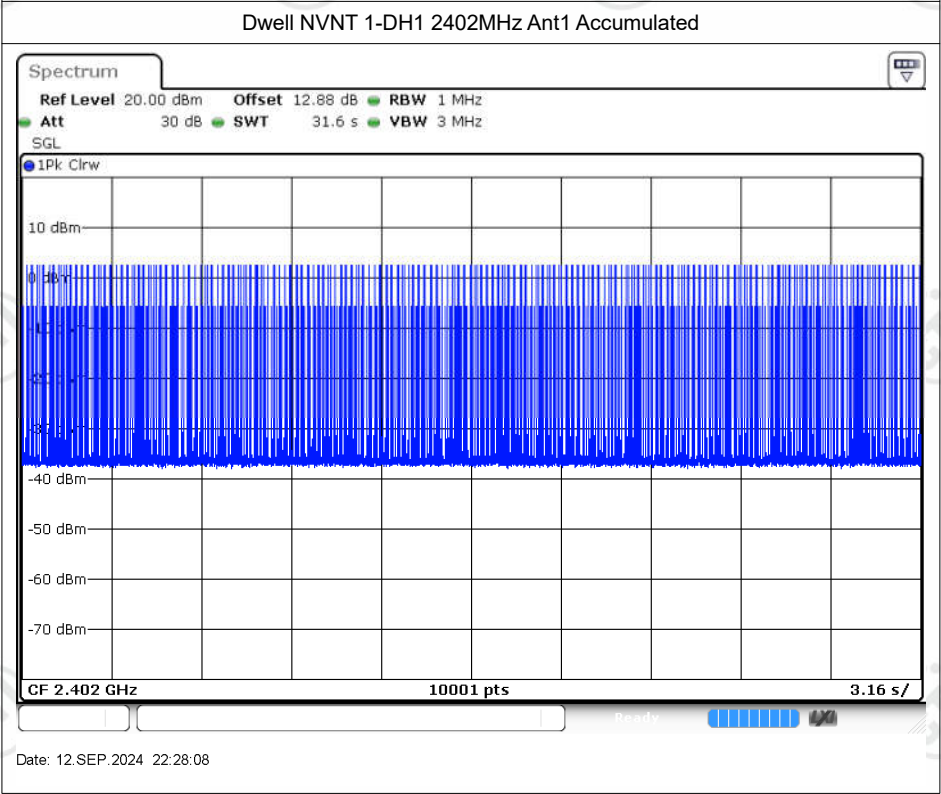
Number of Hopping Channel 67

Dwell Time

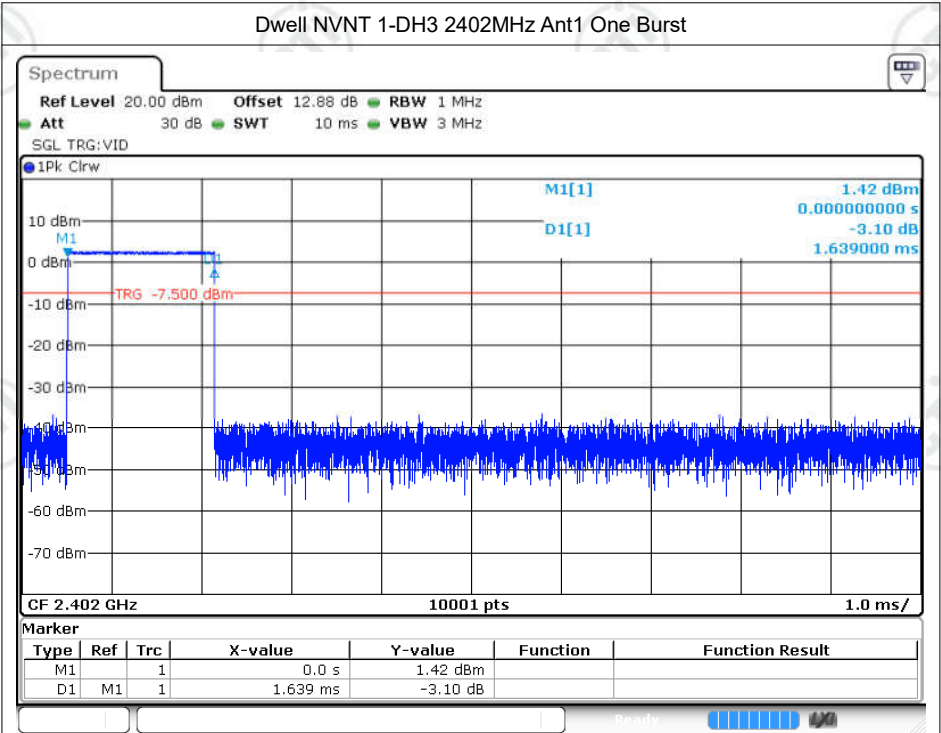
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.383	121.411	317	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.639	254.045	155	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.887	294.474	102	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.391	123.947	317	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.644	266.328	162	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.891	335.356	116	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.391	123.947	317	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.642	262.72	160	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.894	292.294	101	31600	400	Pass



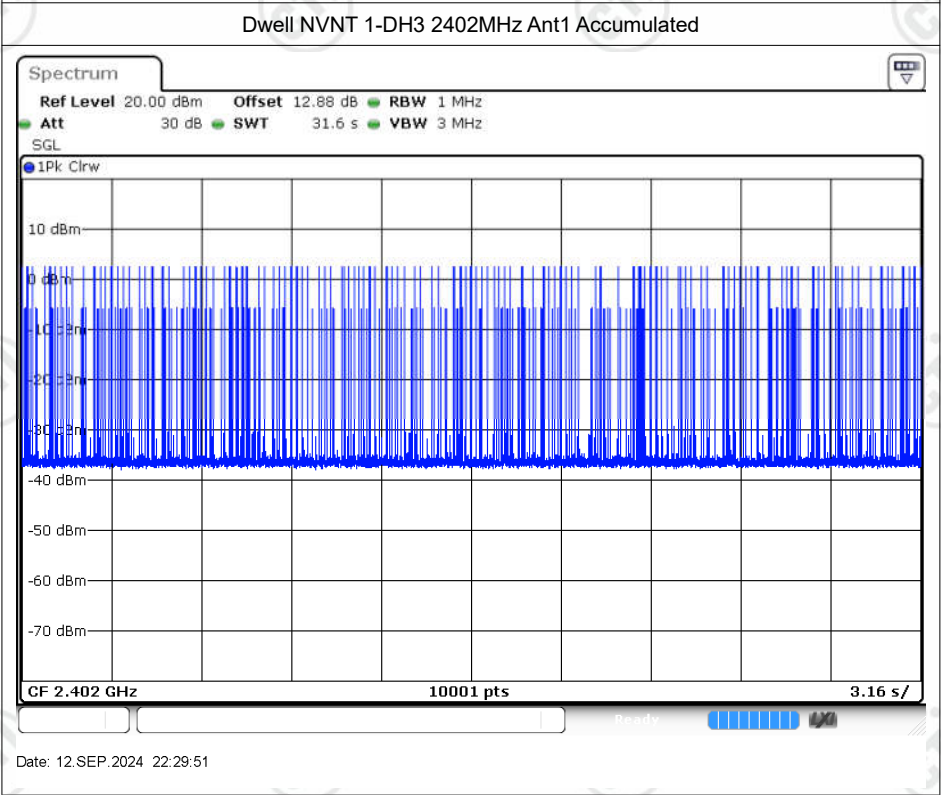
Date: 12.SEP.2024 22:27:35



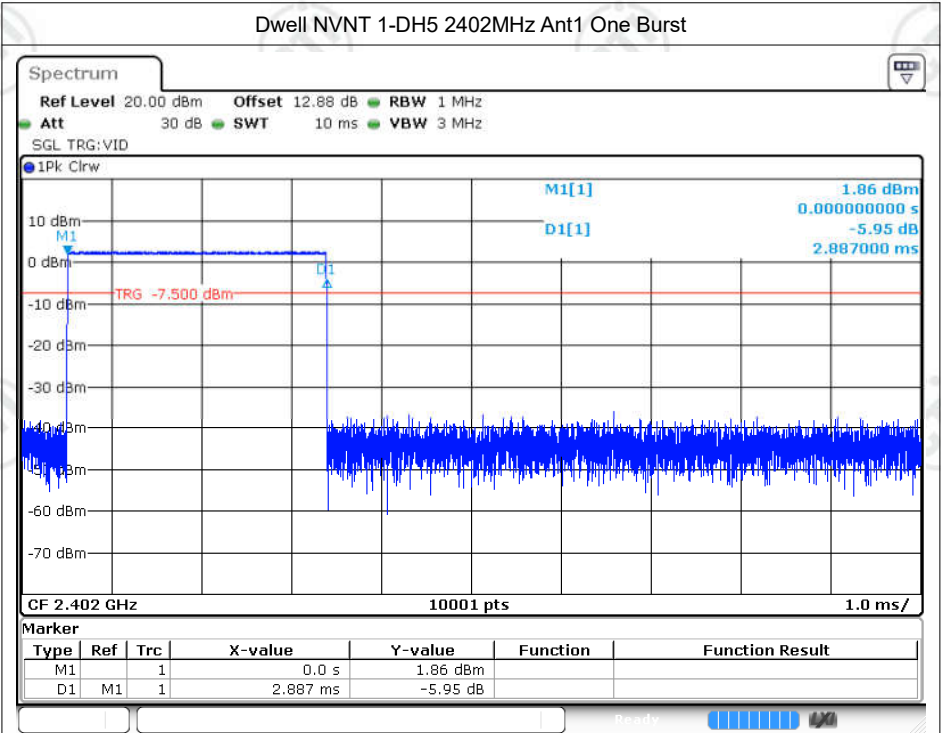
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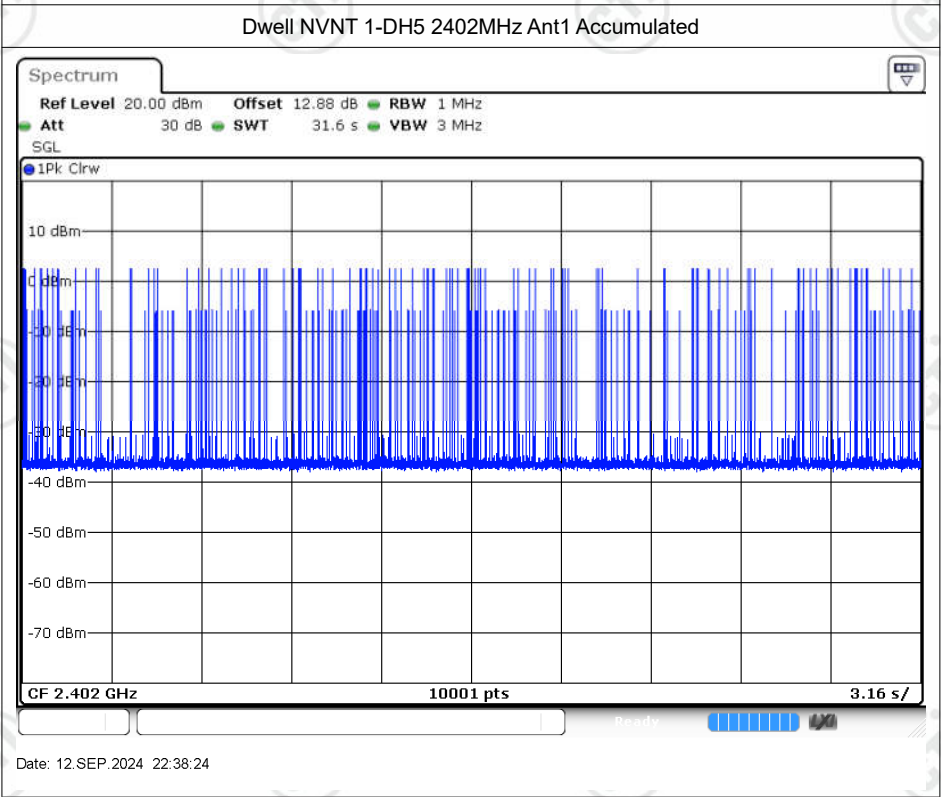
Date: 12.SEP.2024 22:29:18



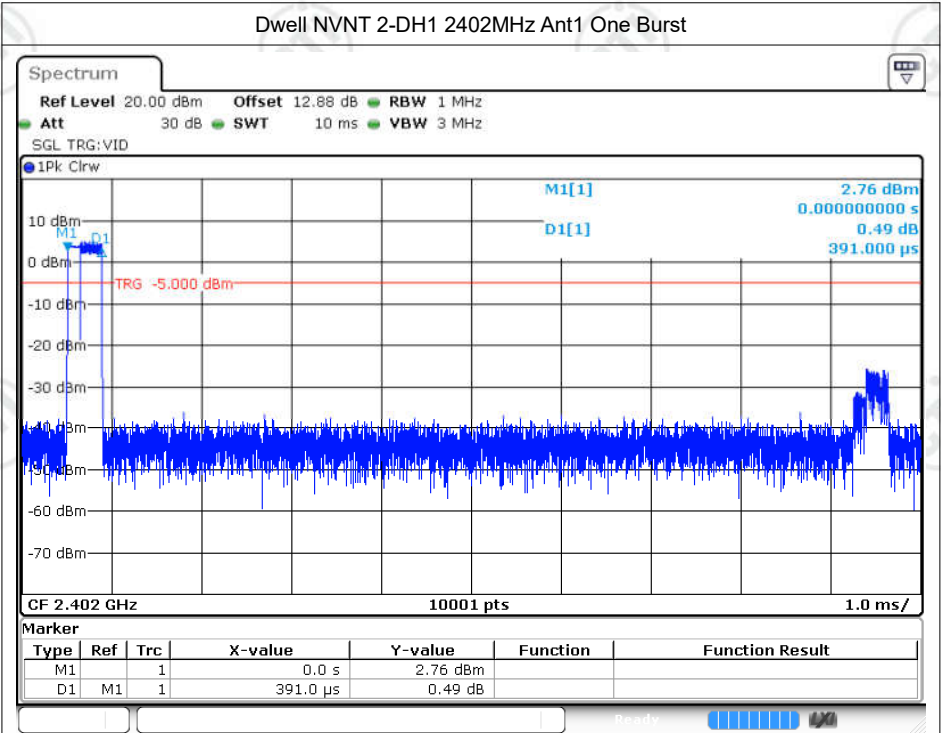
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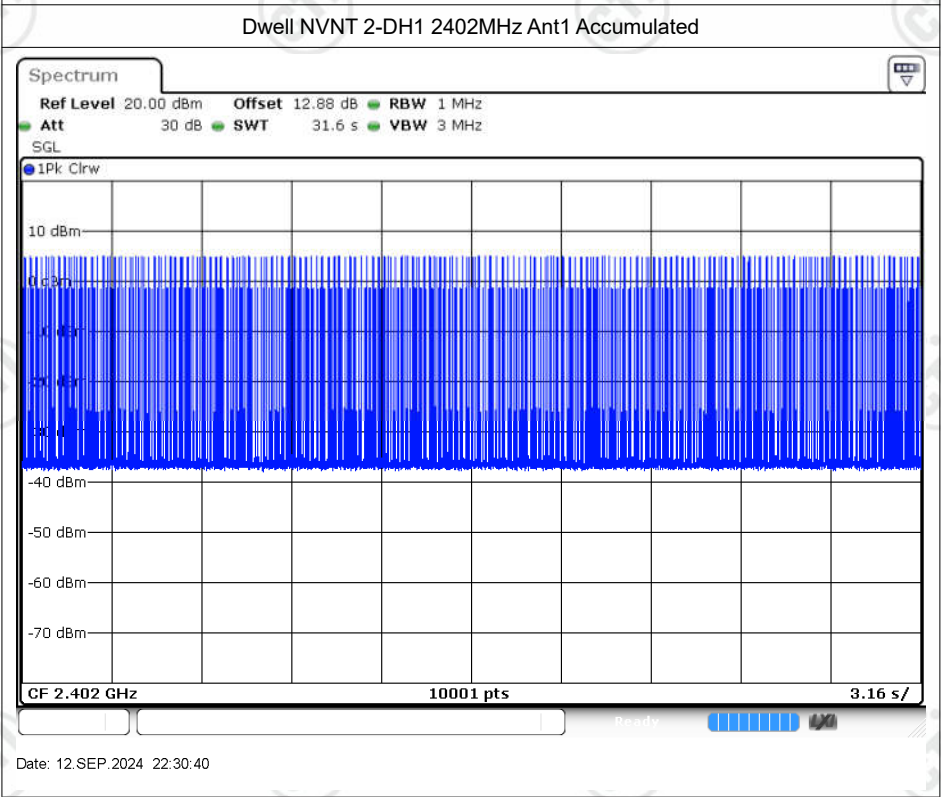
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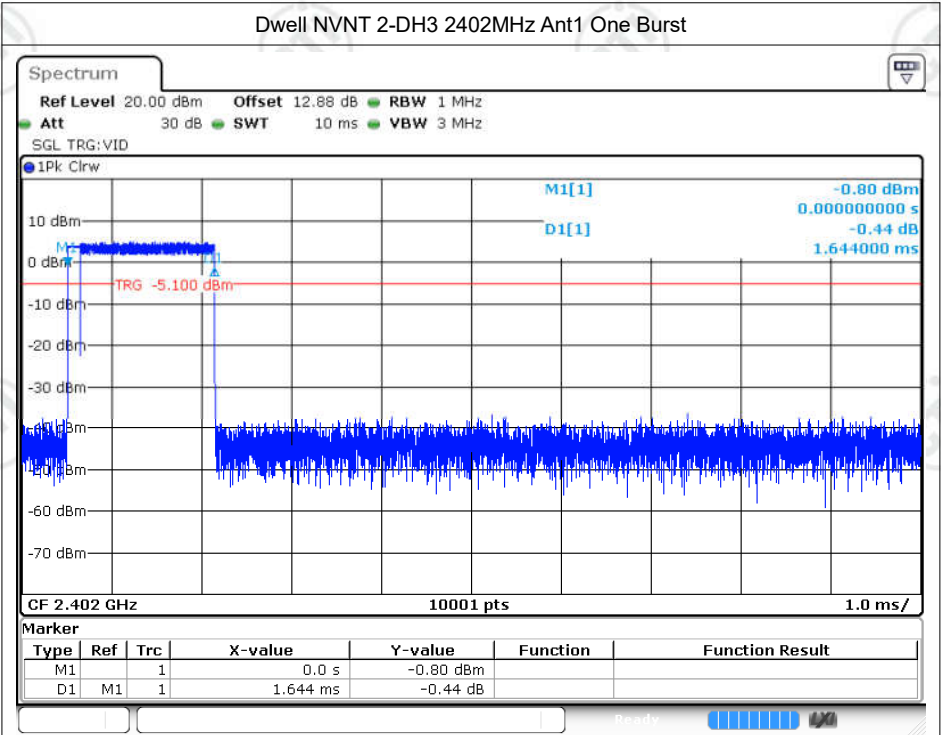
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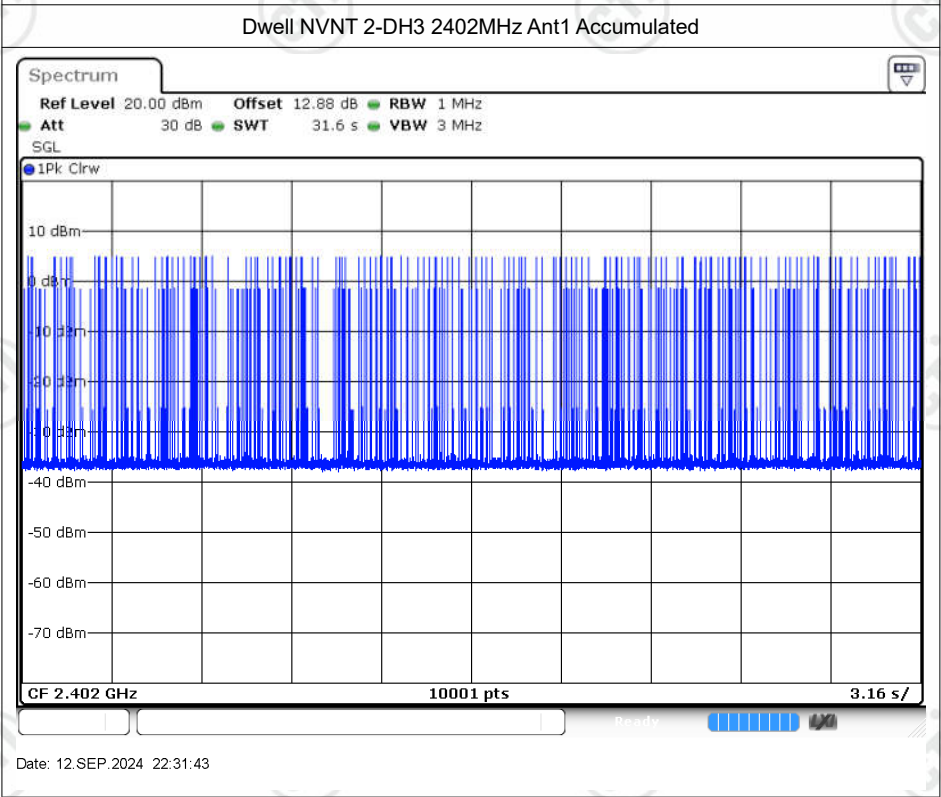
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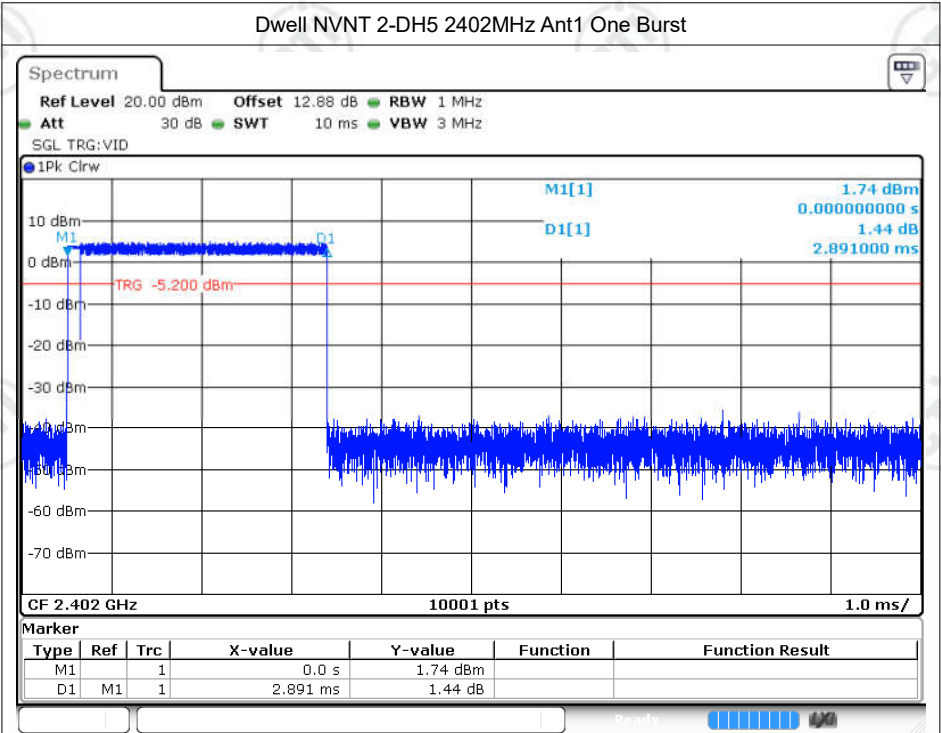
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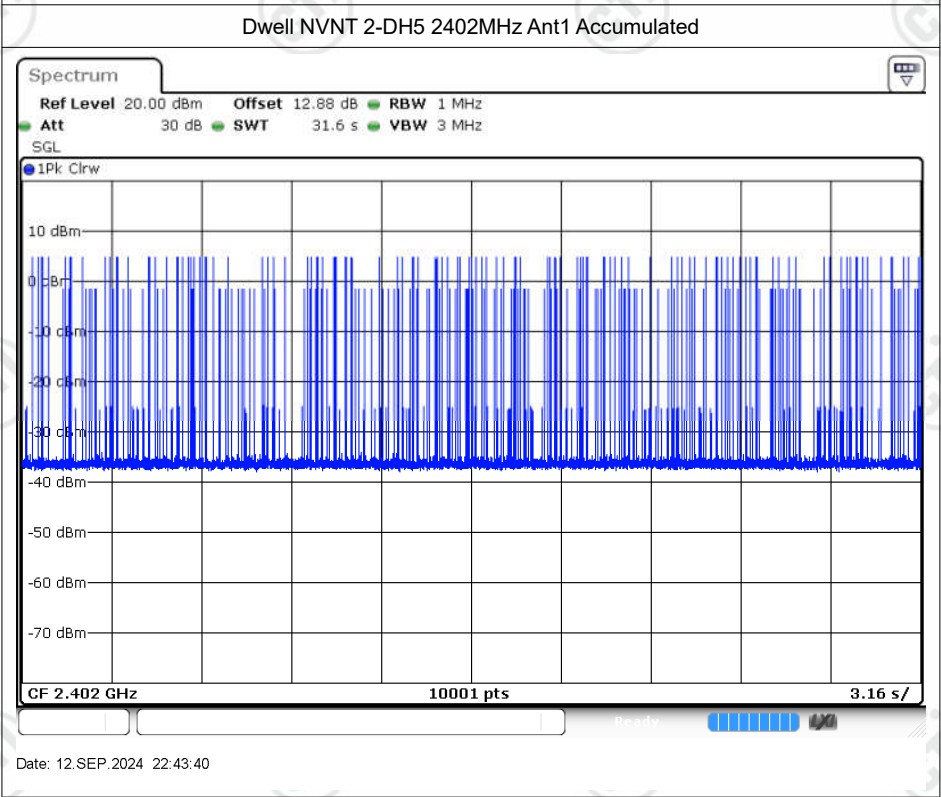
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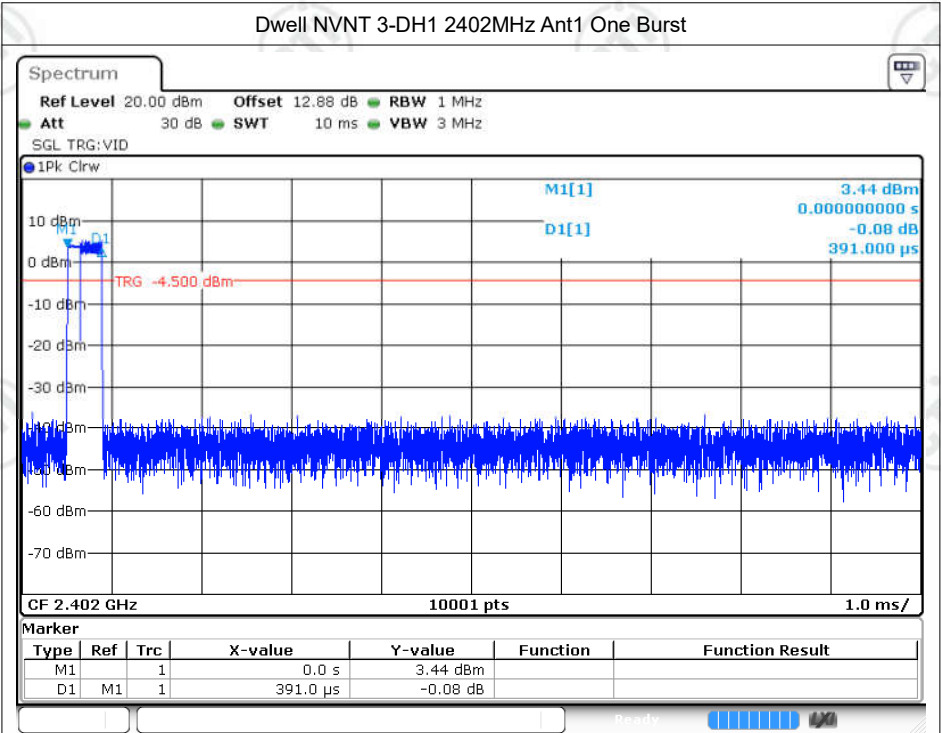
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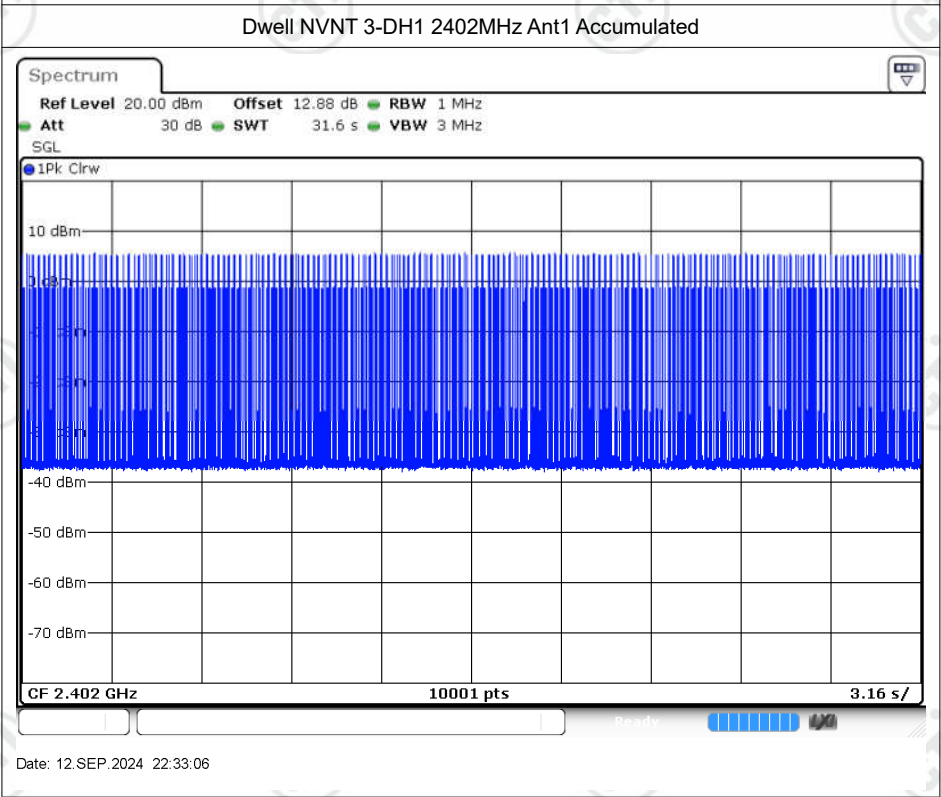
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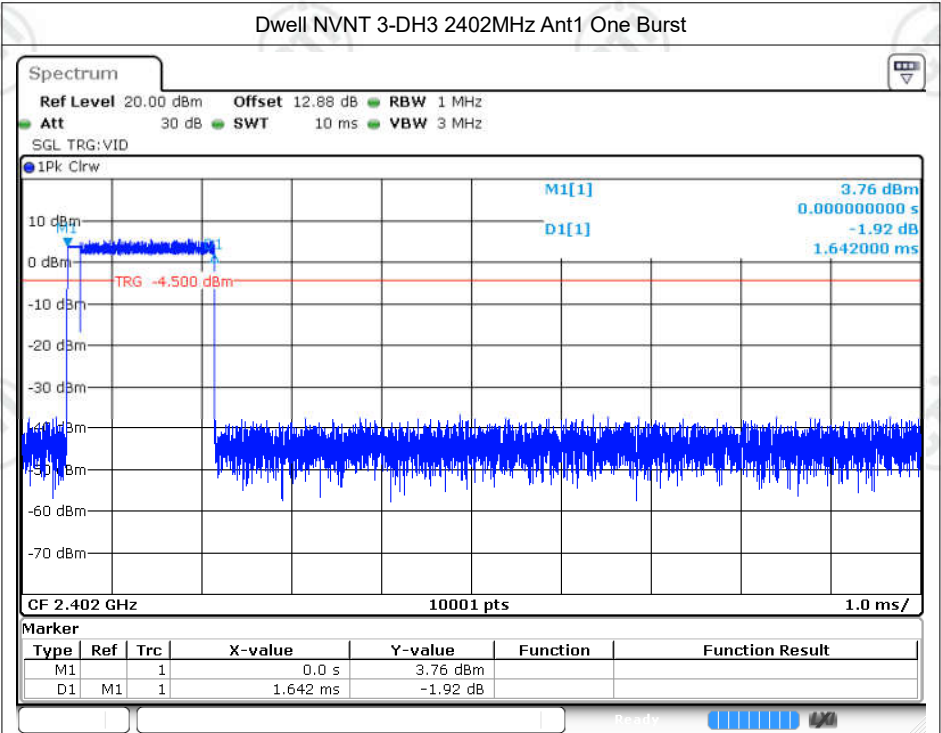
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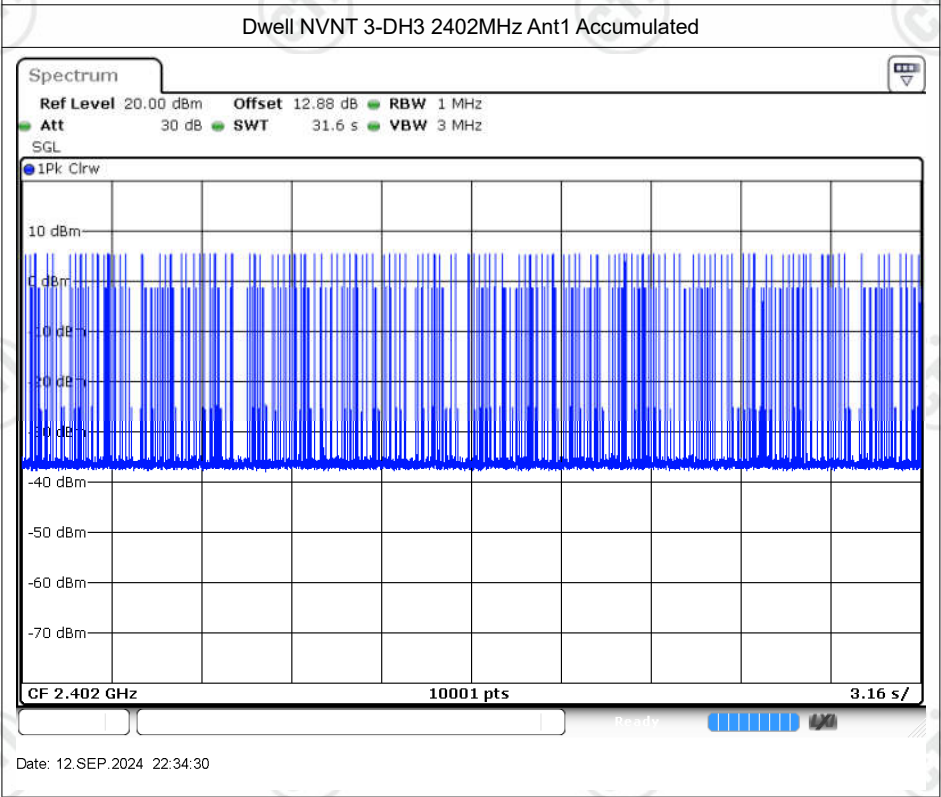
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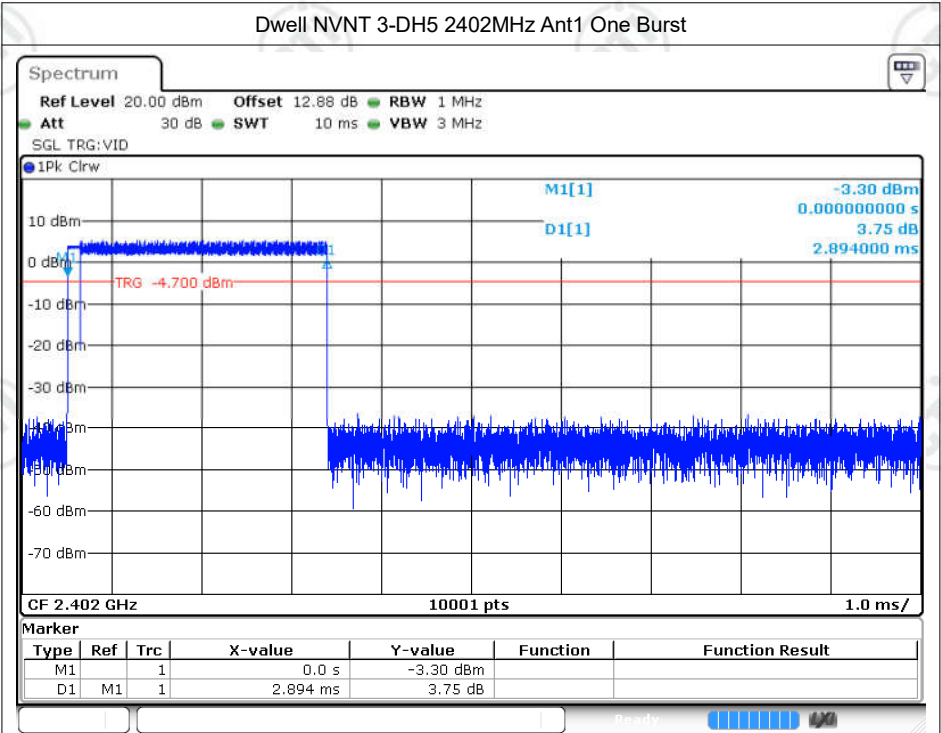
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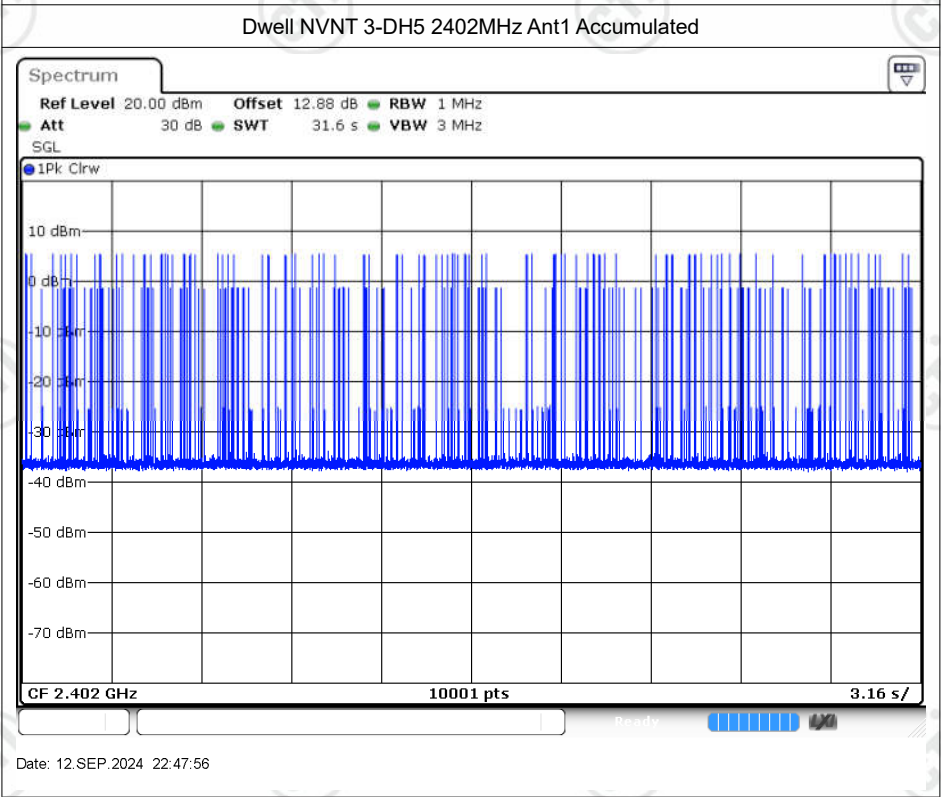
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Date: 12.SEP.2024 22:34:30



Date: 12.SEP.2024 22:47:23

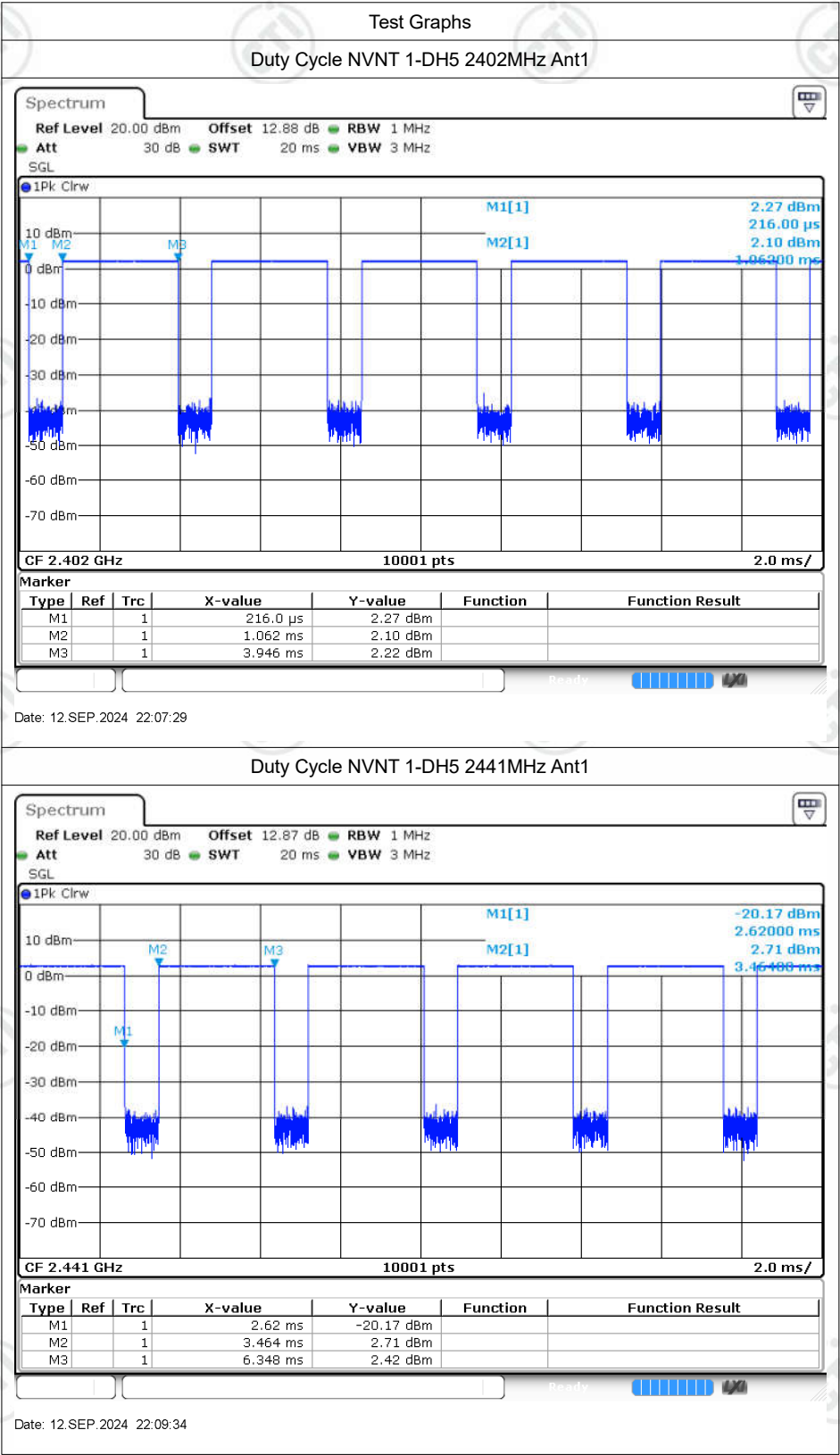


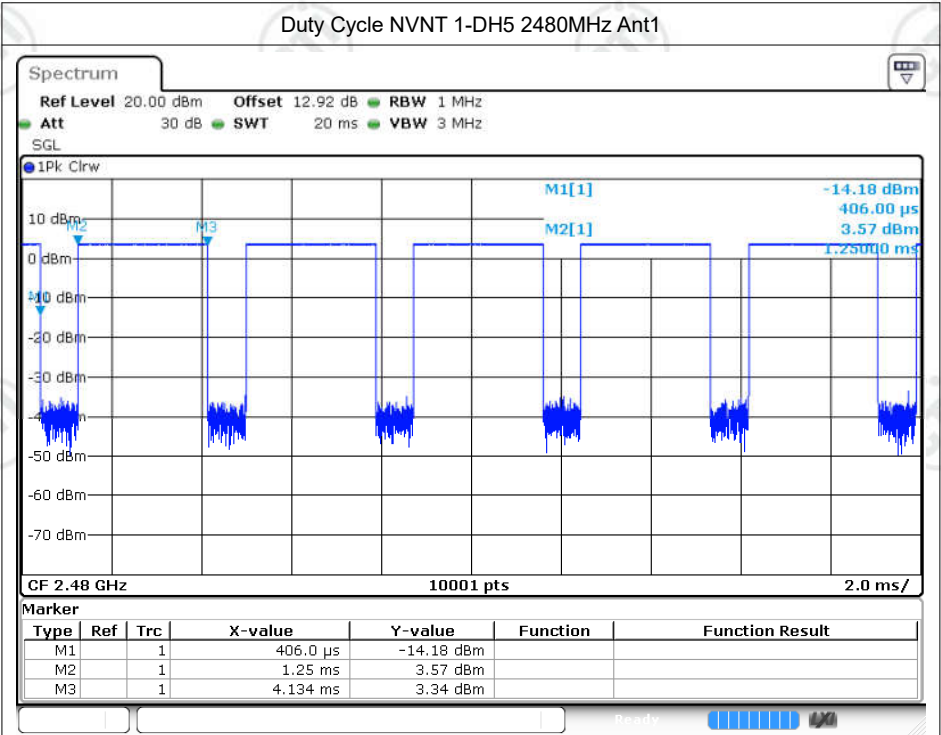
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Duty Cycle

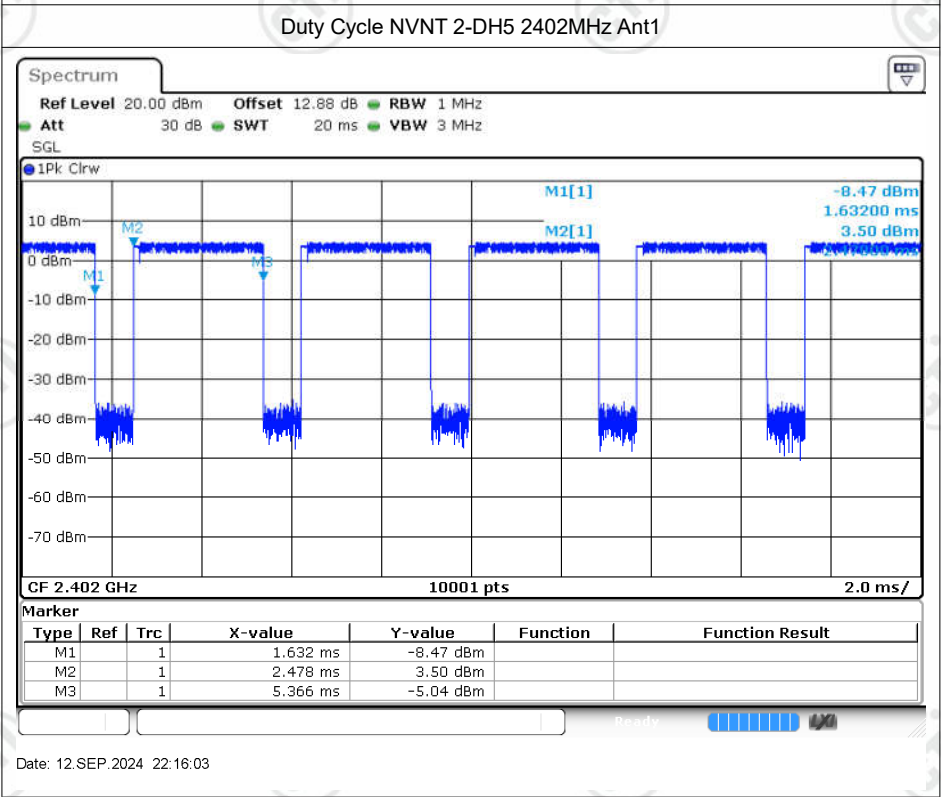
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.32	1.12	0.35
NVNT	1-DH5	2441	Ant1	77.36	1.11	0.35
NVNT	1-DH5	2480	Ant1	77.36	1.11	0.35
NVNT	2-DH5	2402	Ant1	77.34	1.12	0.35
NVNT	2-DH5	2441	Ant1	77.34	1.12	0.35
NVNT	2-DH5	2480	Ant1	77.34	1.12	0.35
NVNT	3-DH5	2402	Ant1	77.41	1.11	0.35
NVNT	3-DH5	2441	Ant1	77.32	1.12	0.35
NVNT	3-DH5	2480	Ant1	77.38	1.11	0.35

Note:Duty Cycle Correction Factor (dB)=-10*Ig(Duty Cycle);

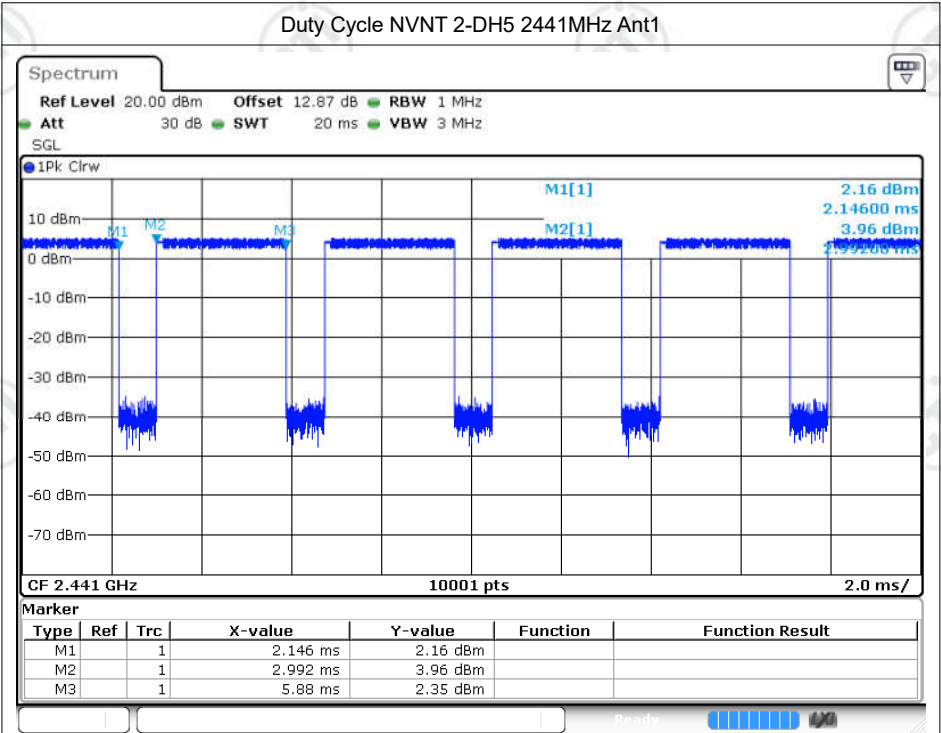




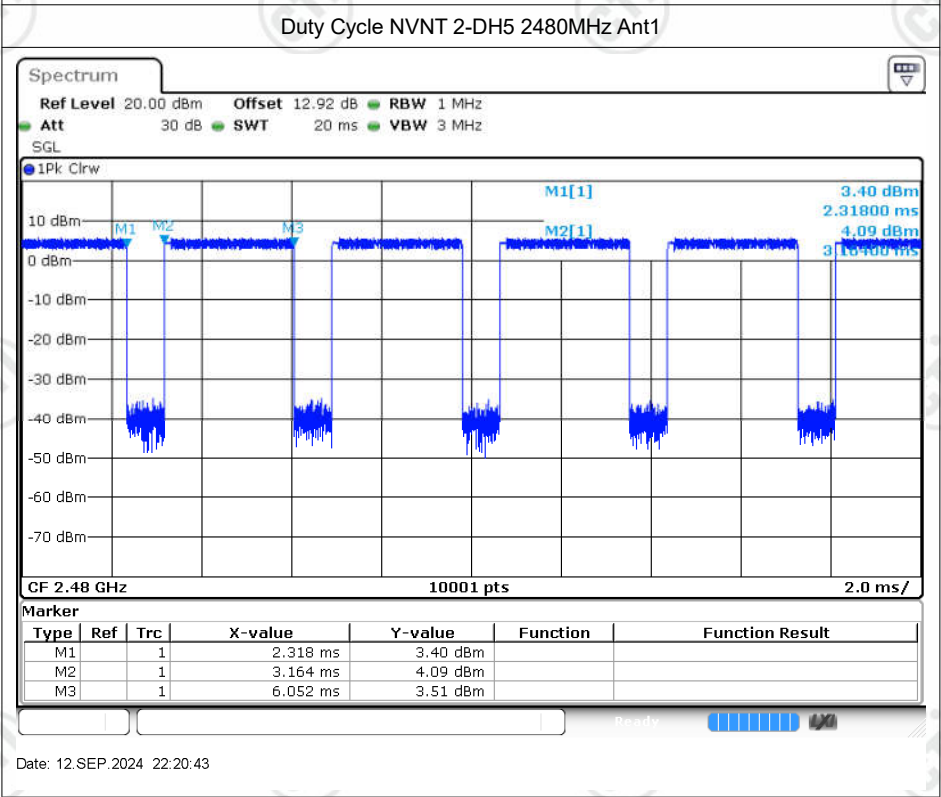
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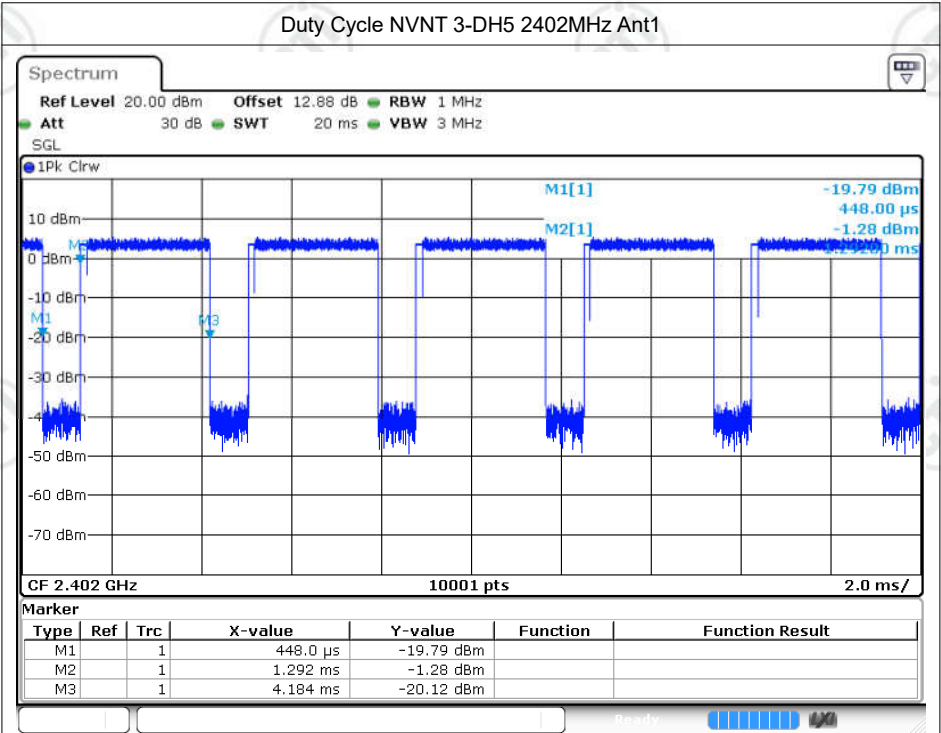
Date: 12.SEP.2024 22:16:03



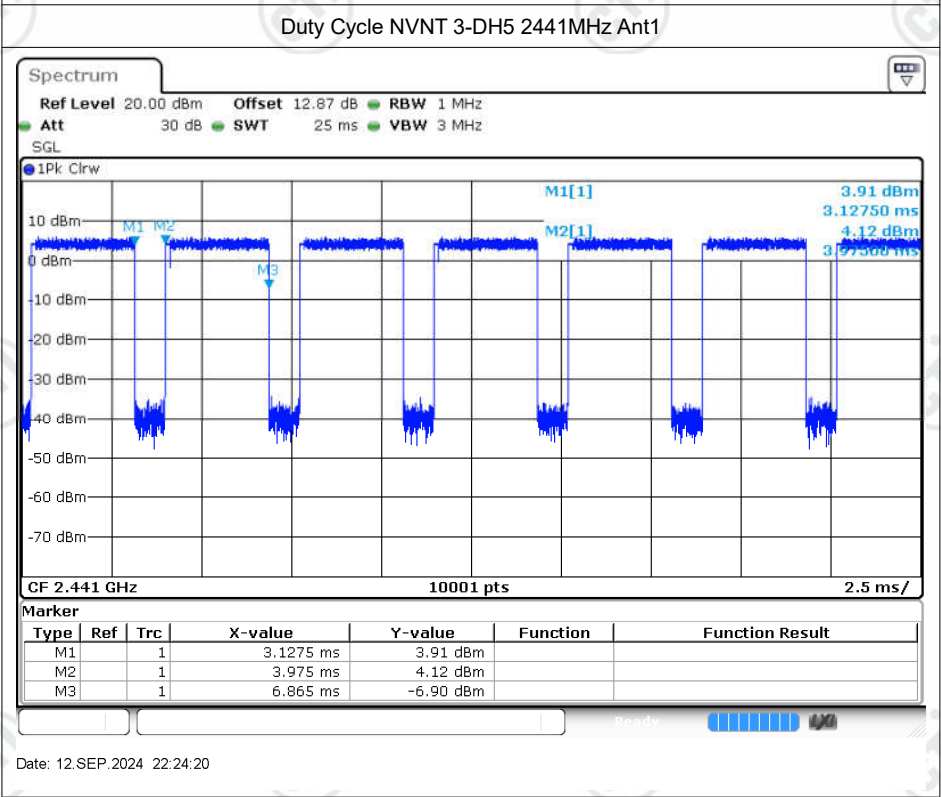
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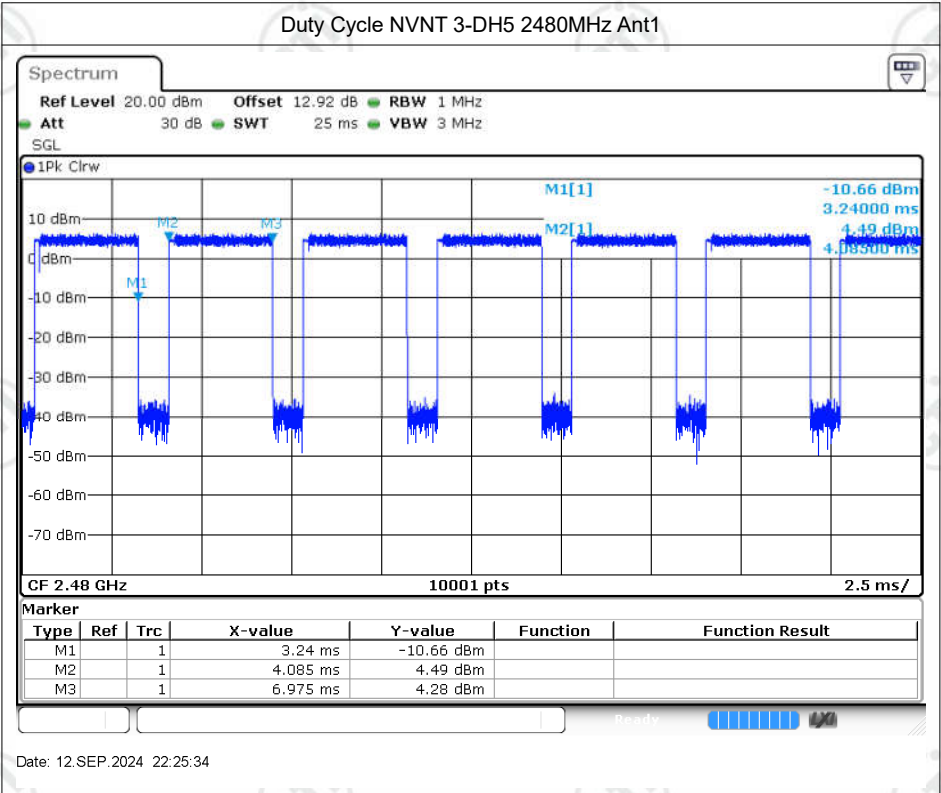
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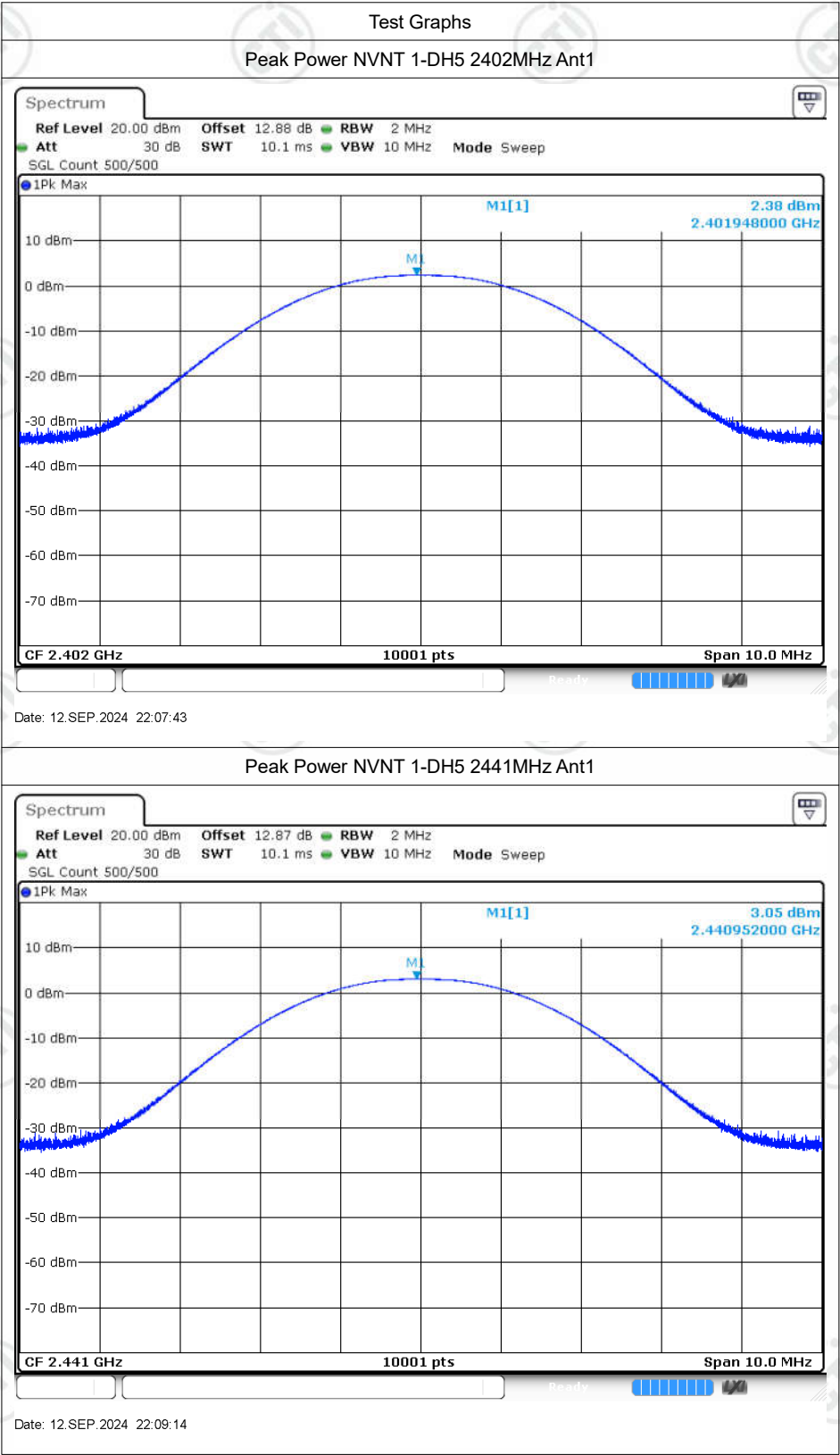


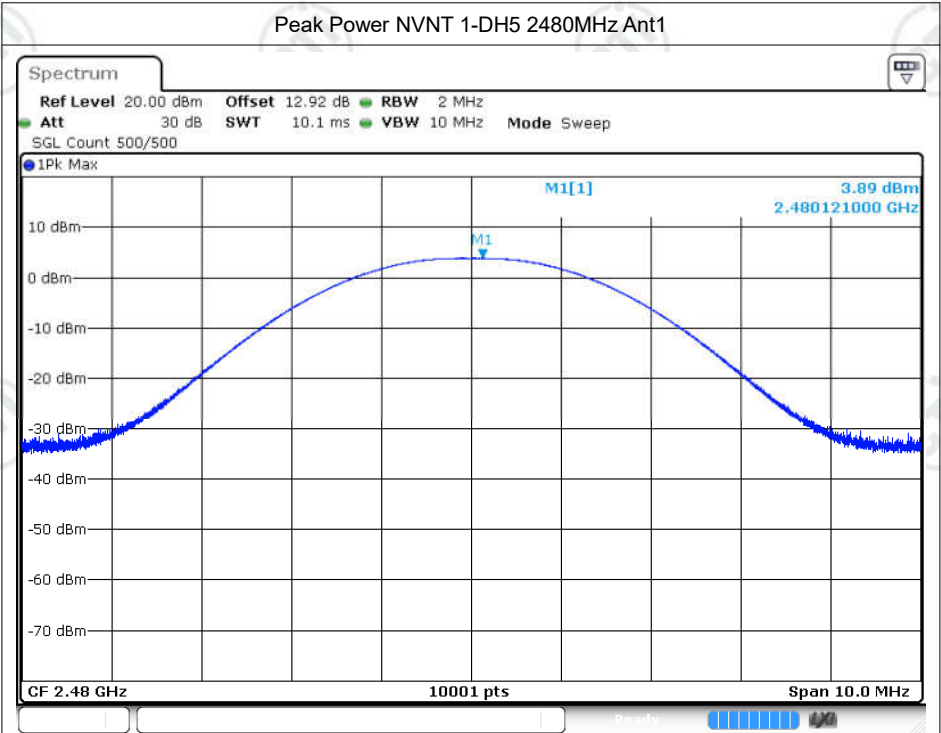
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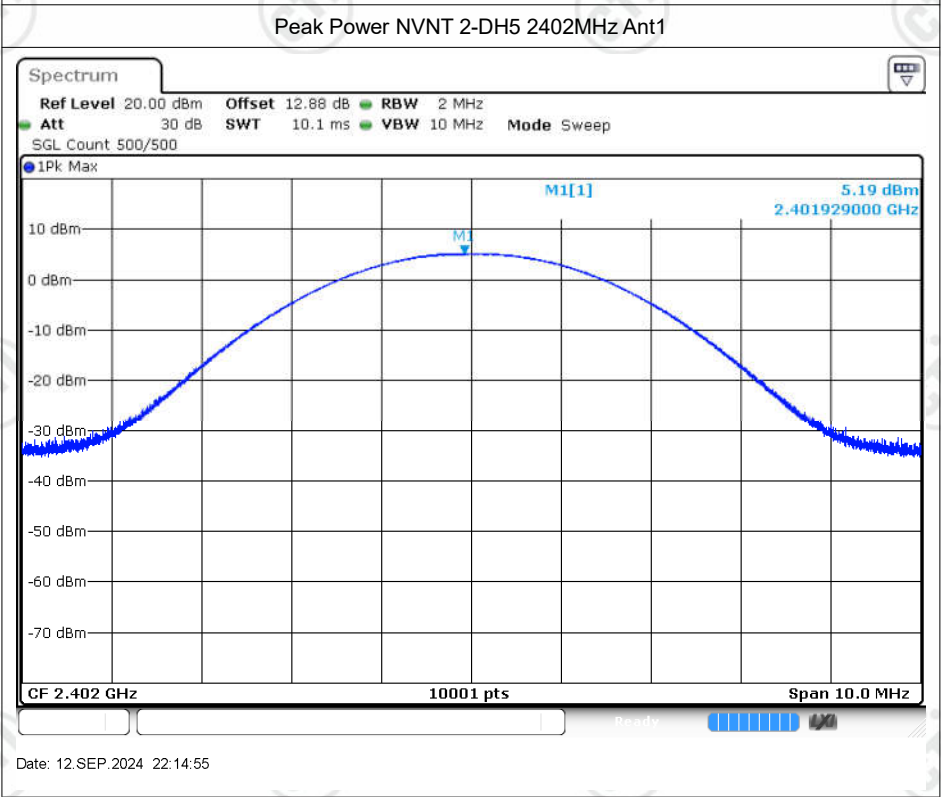
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	2.38	21	Pass
NVNT	1-DH5	2441	Ant1	3.05	21	Pass
NVNT	1-DH5	2480	Ant1	3.89	21	Pass
NVNT	2-DH5	2402	Ant1	5.19	21	Pass
NVNT	2-DH5	2441	Ant1	5.74	21	Pass
NVNT	2-DH5	2480	Ant1	6.15	21	Pass
NVNT	3-DH5	2402	Ant1	5.85	21	Pass
NVNT	3-DH5	2441	Ant1	6.34	21	Pass
NVNT	3-DH5	2480	Ant1	6.75	21	Pass

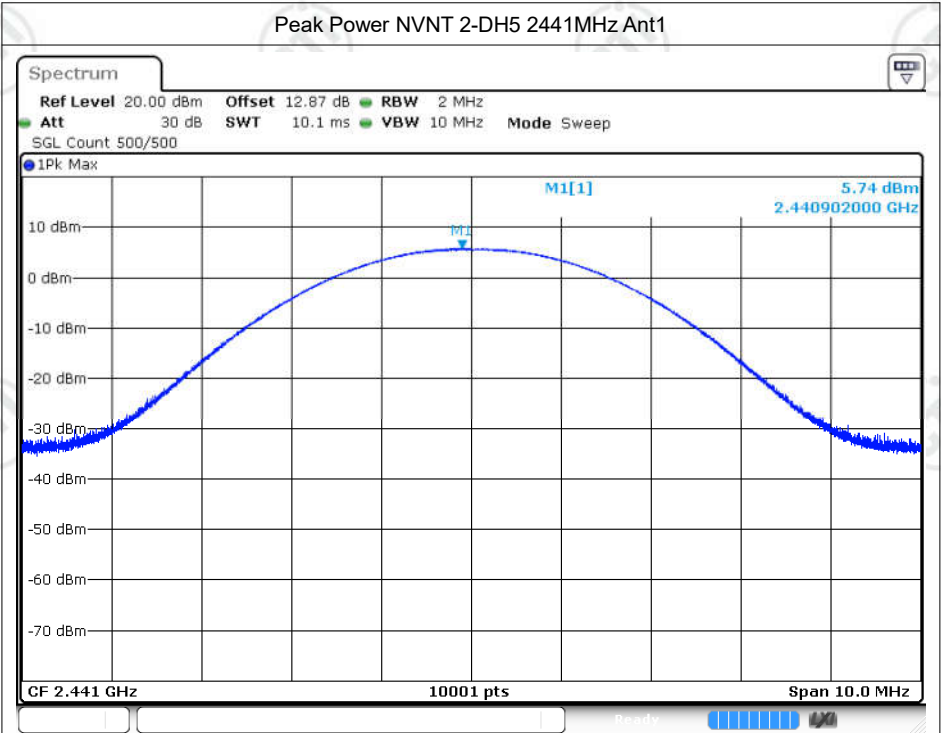




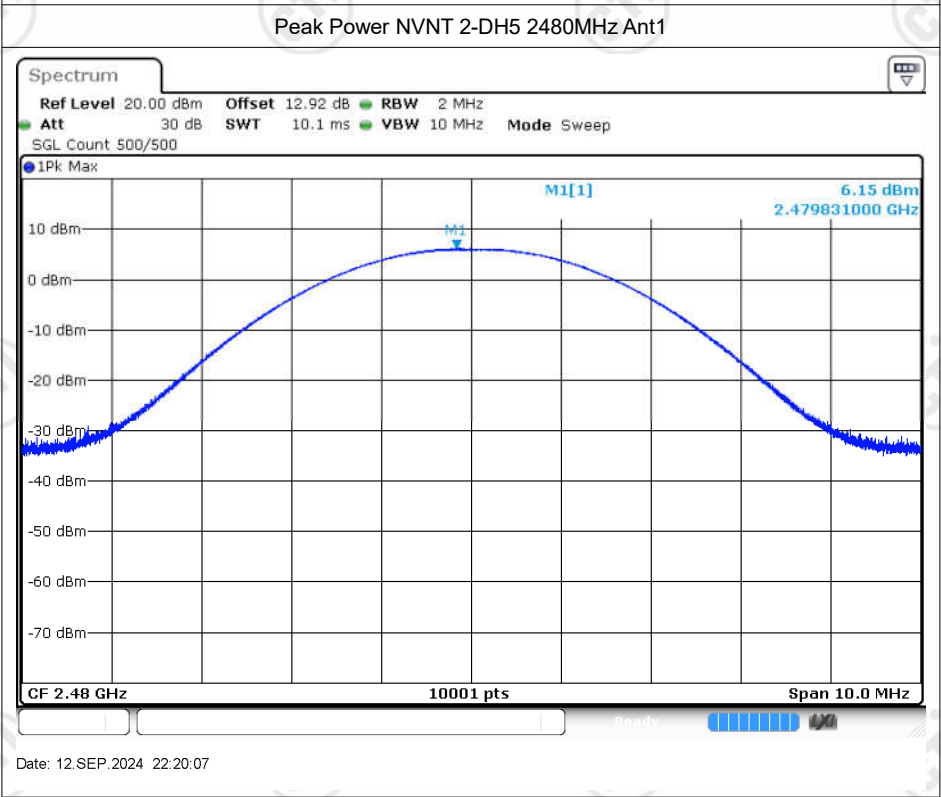
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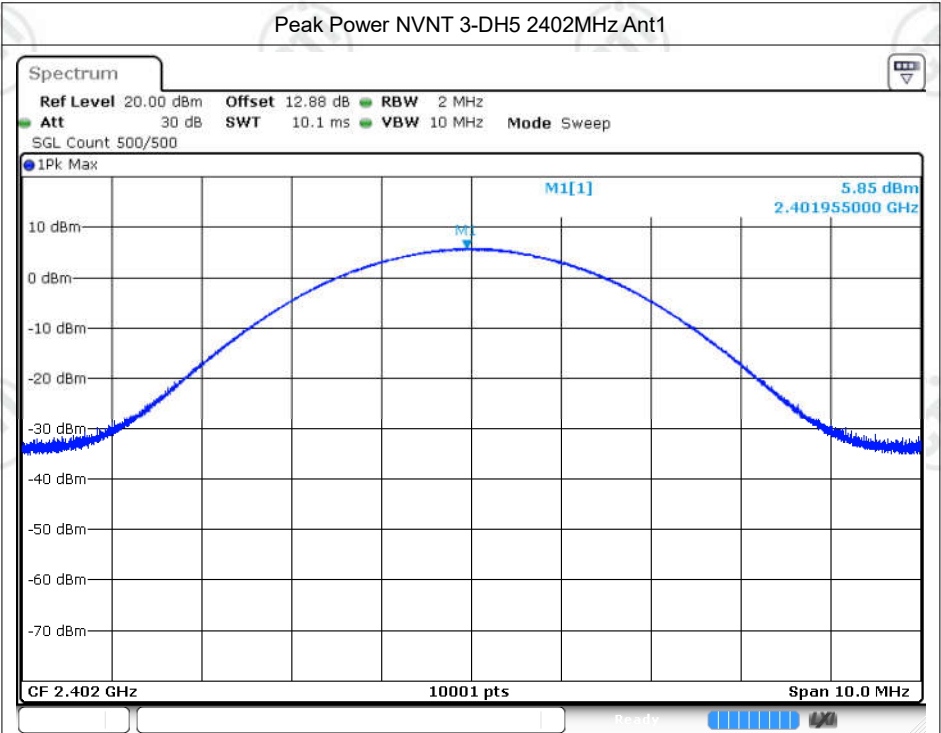
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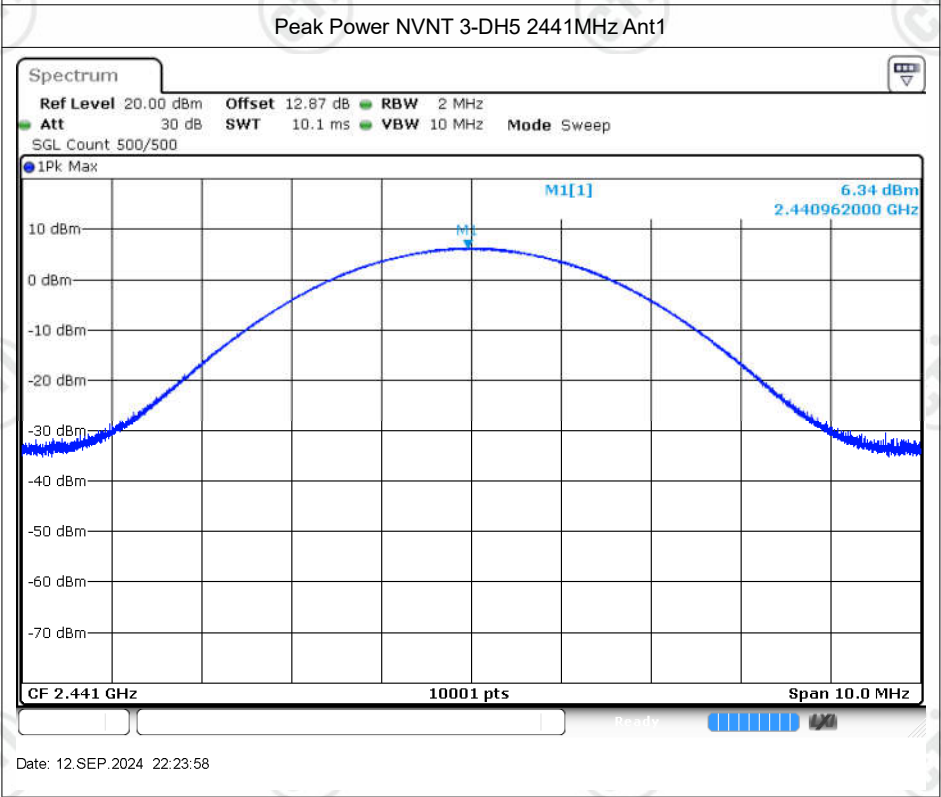
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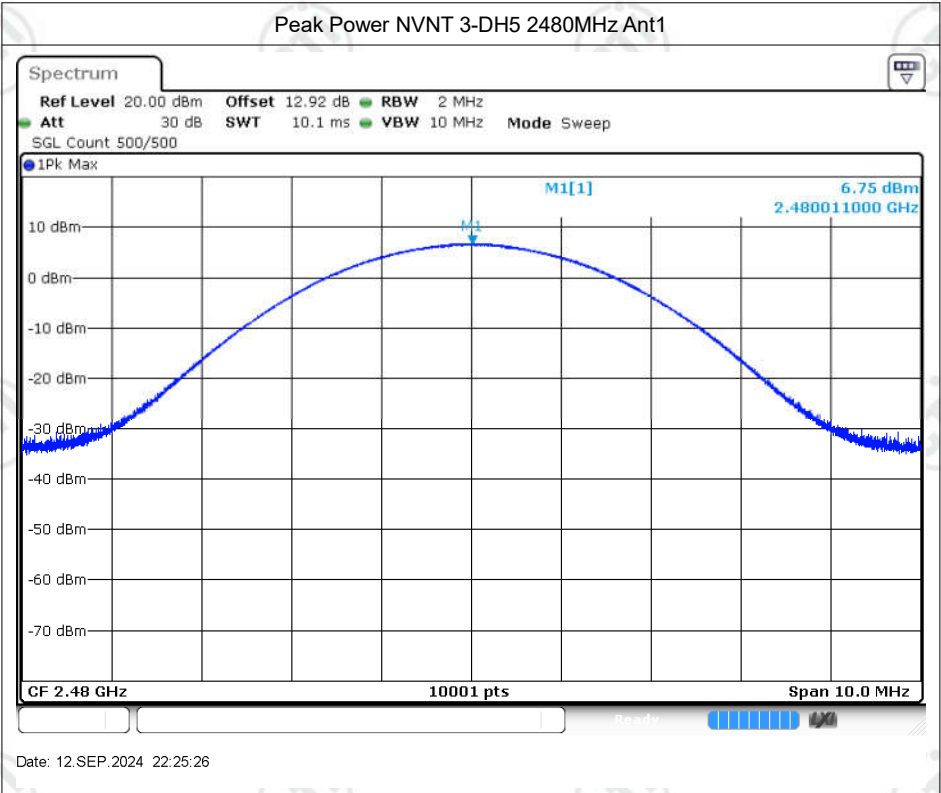
Date: 12.SEP.2024 22:20:07



Date: 12.SEP.2024 22:22:17

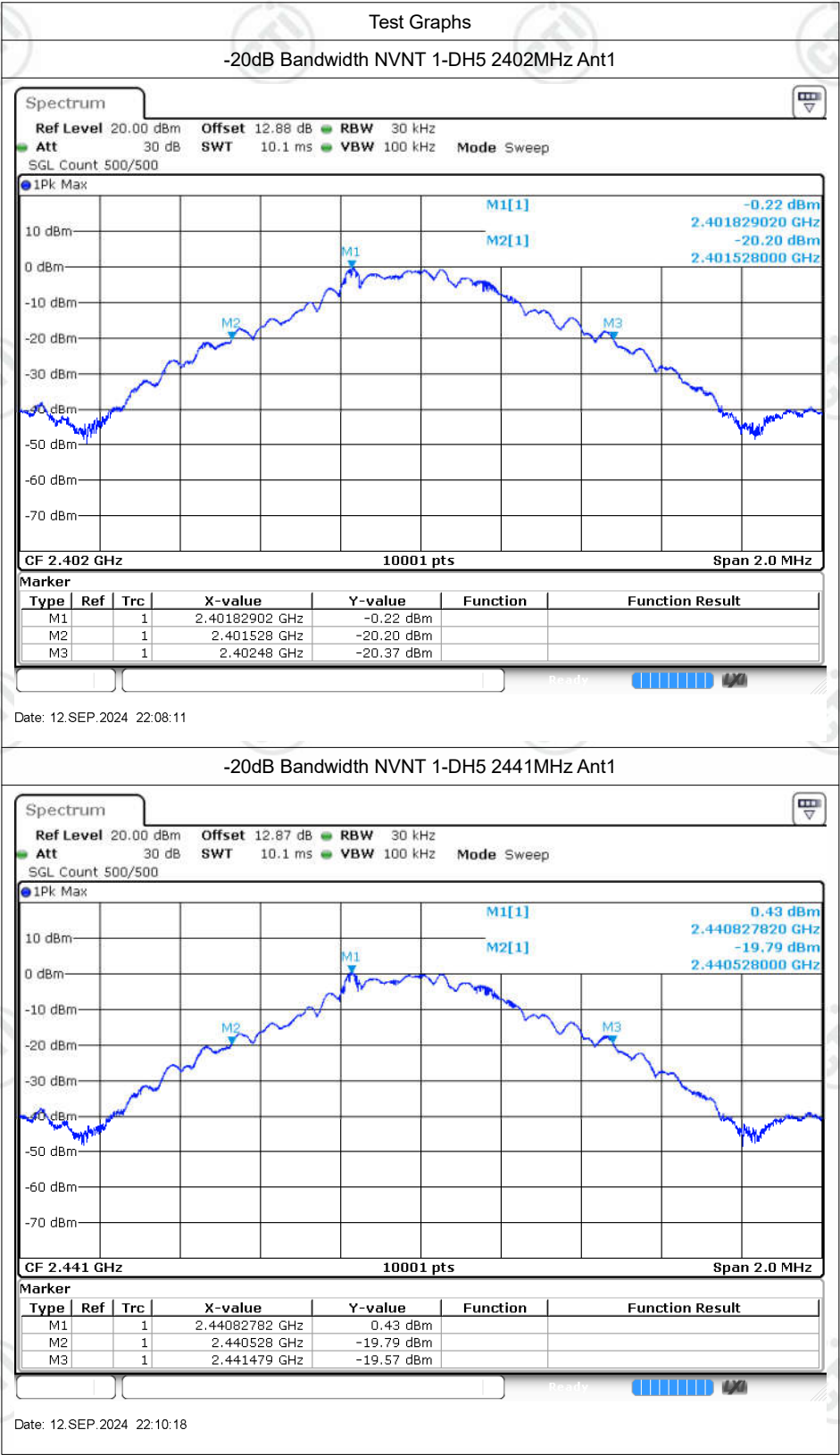


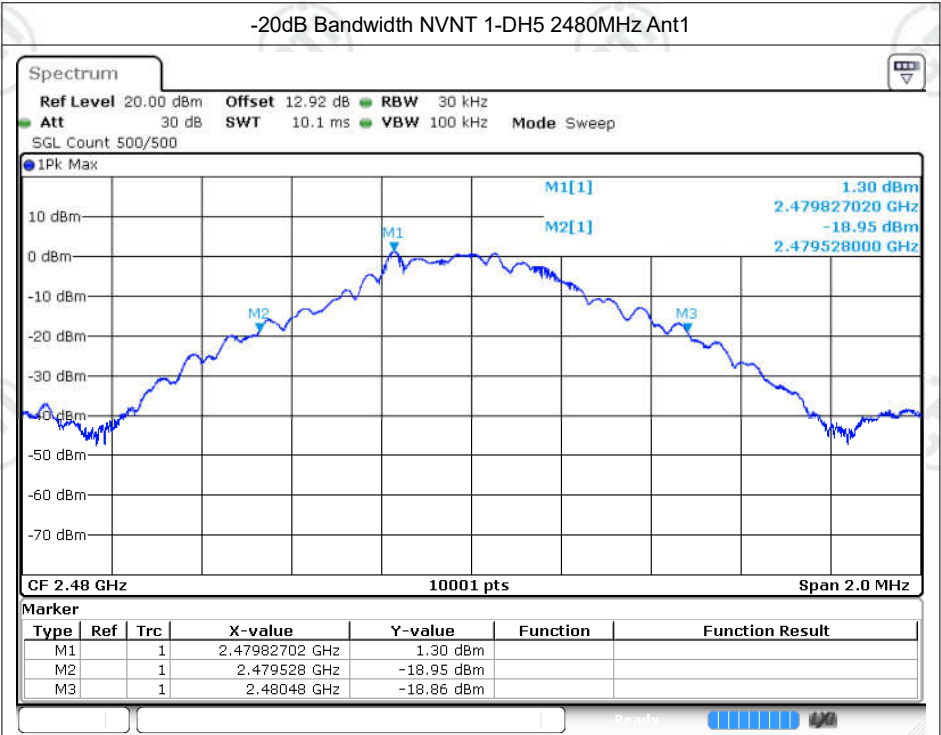
Date: 12.SEP.2024 22:23:58



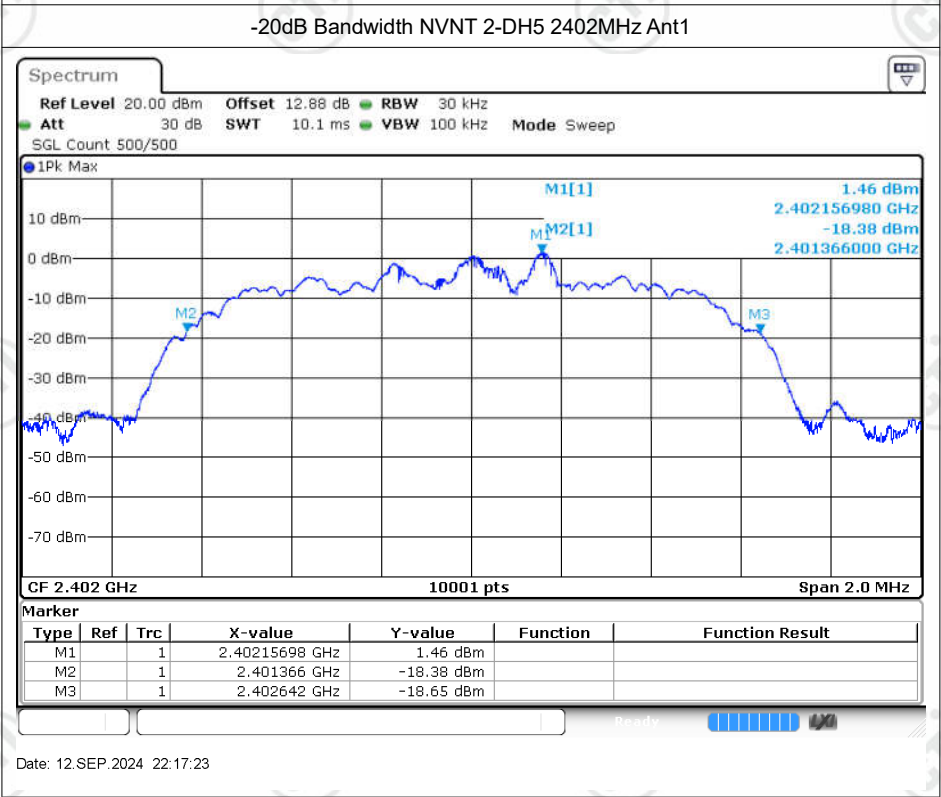
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.952	0	Pass
NVNT	1-DH5	2441	Ant1	0.951	0	Pass
NVNT	1-DH5	2480	Ant1	0.951	0	Pass
NVNT	2-DH5	2402	Ant1	1.276	0	Pass
NVNT	2-DH5	2441	Ant1	1.275	0	Pass
NVNT	2-DH5	2480	Ant1	1.275	0	Pass
NVNT	3-DH5	2402	Ant1	1.285	0	Pass
NVNT	3-DH5	2441	Ant1	1.286	0	Pass
NVNT	3-DH5	2480	Ant1	1.284	0	Pass

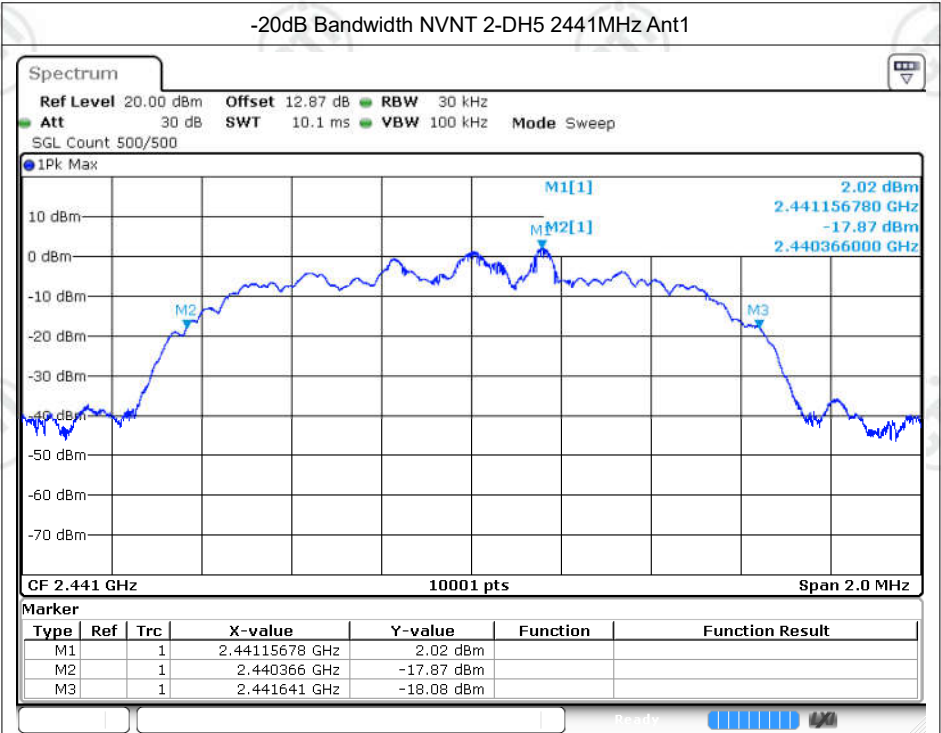




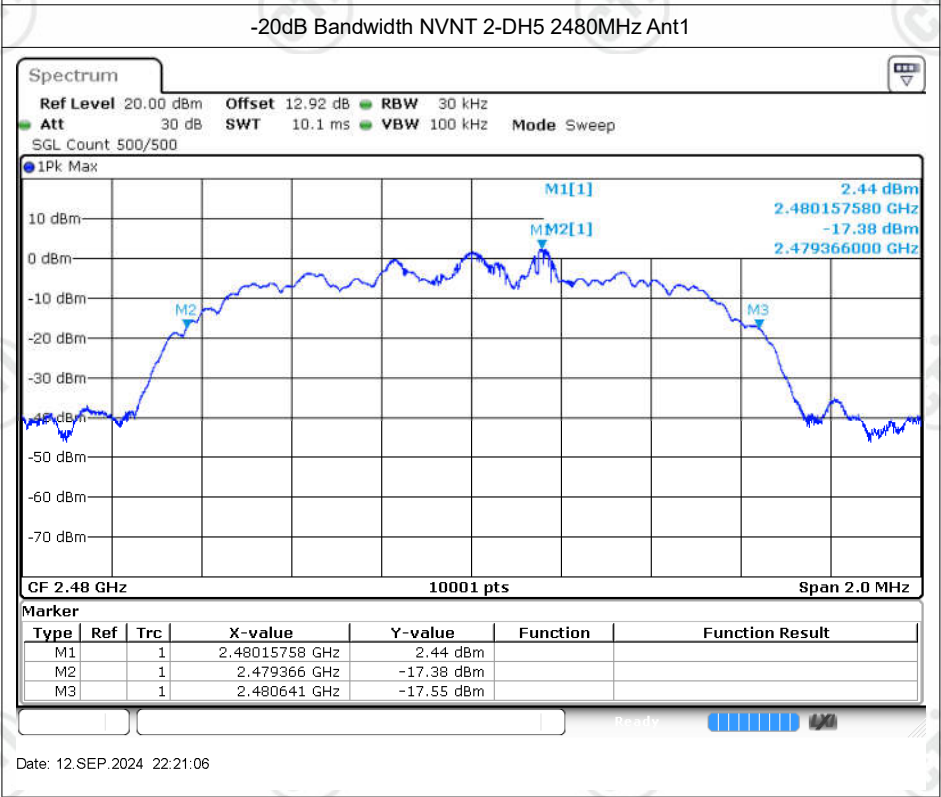
Date: 12.SEP.2024 22:12:35



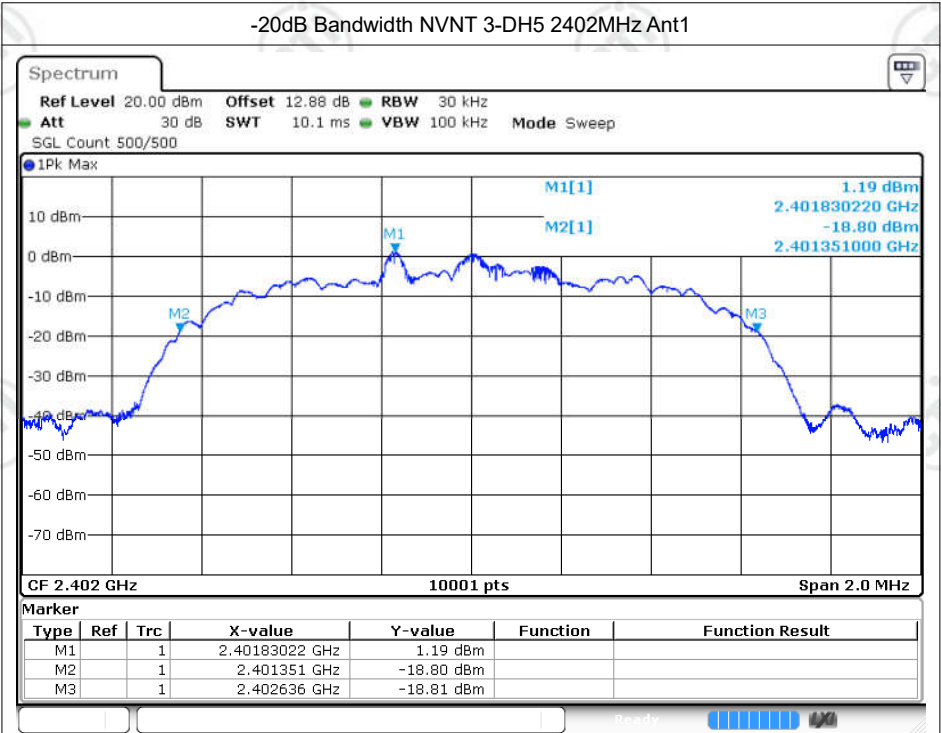
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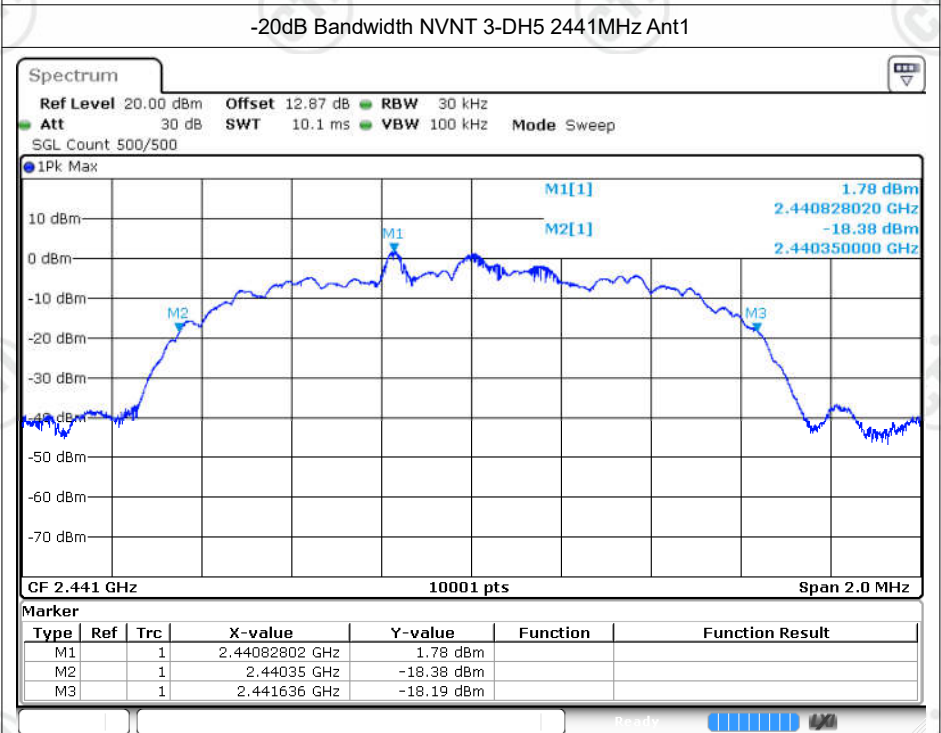
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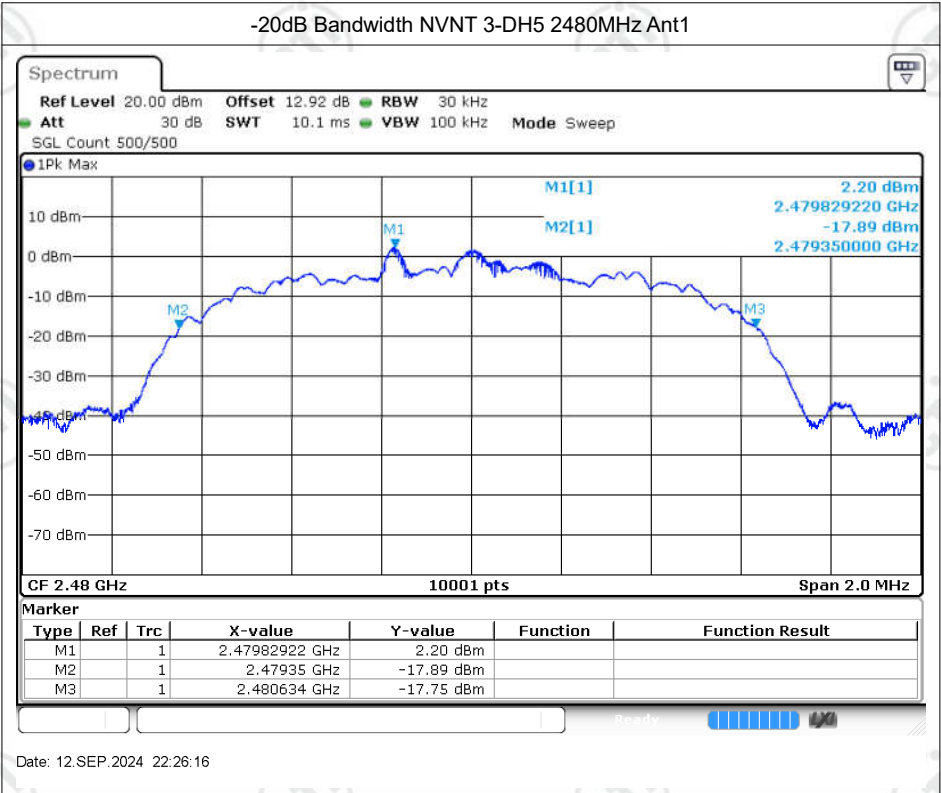
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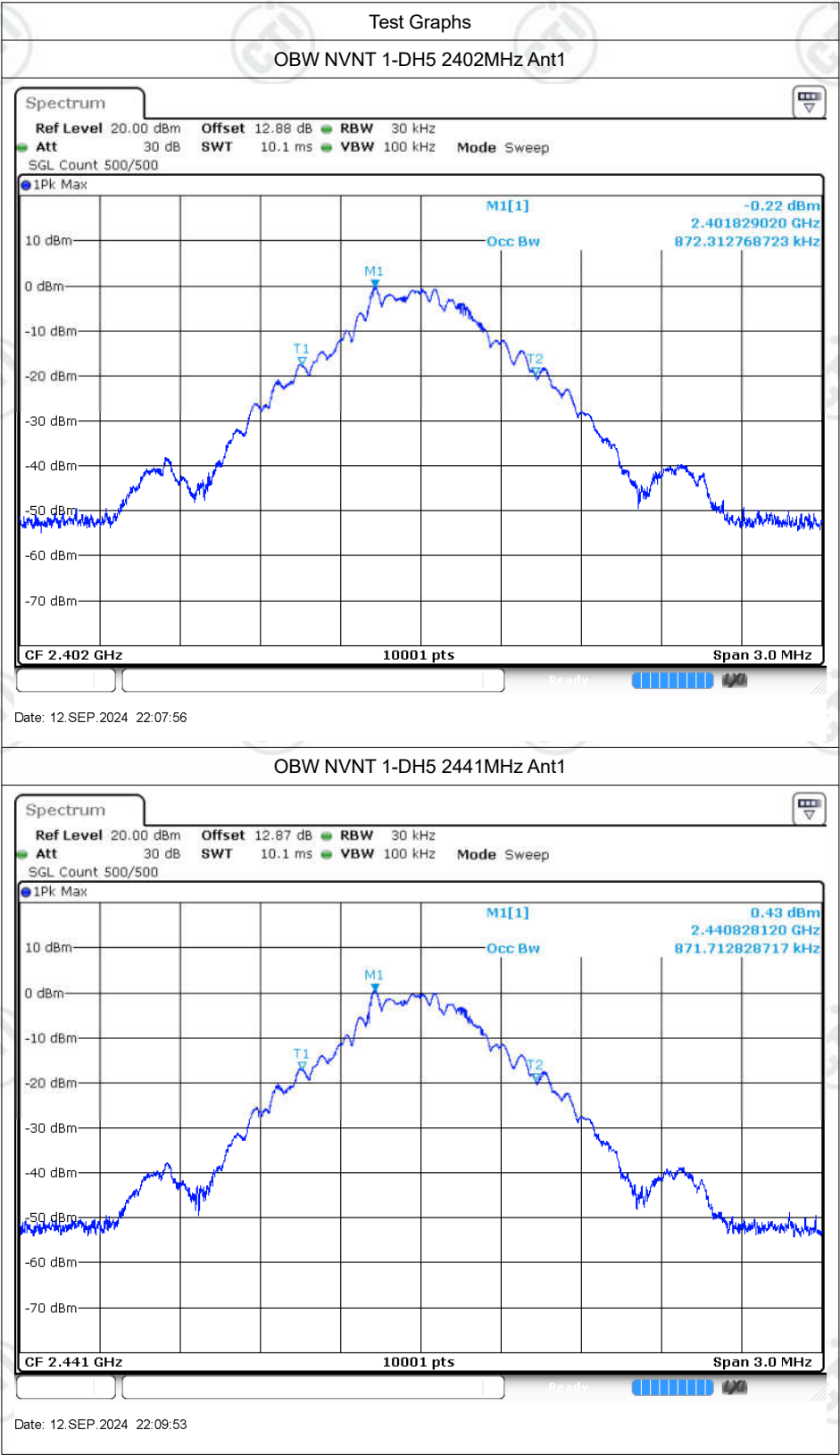


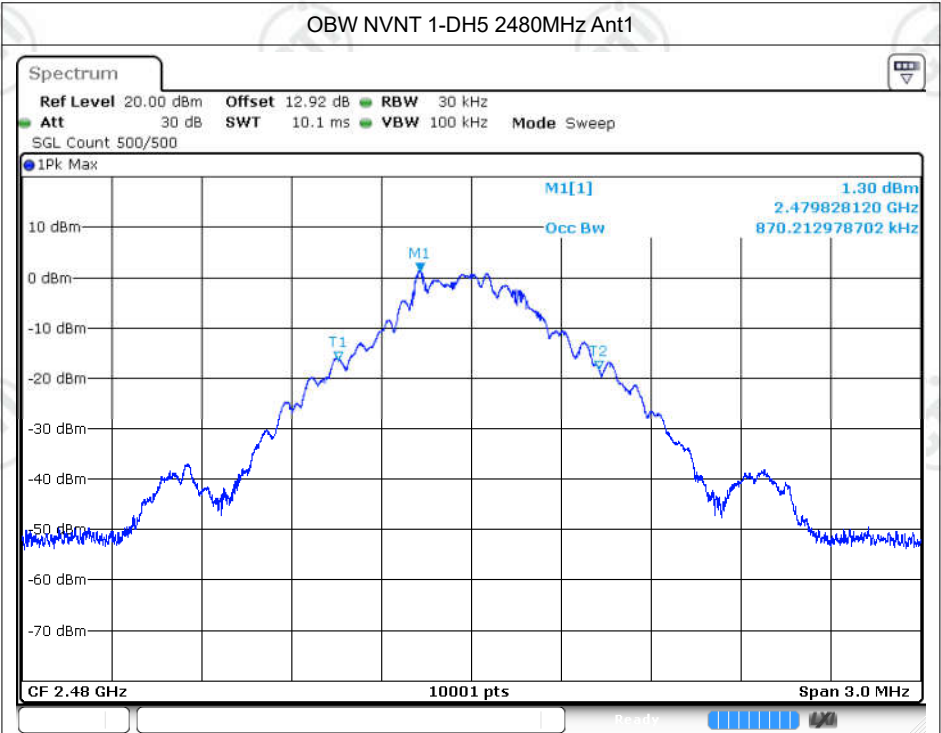
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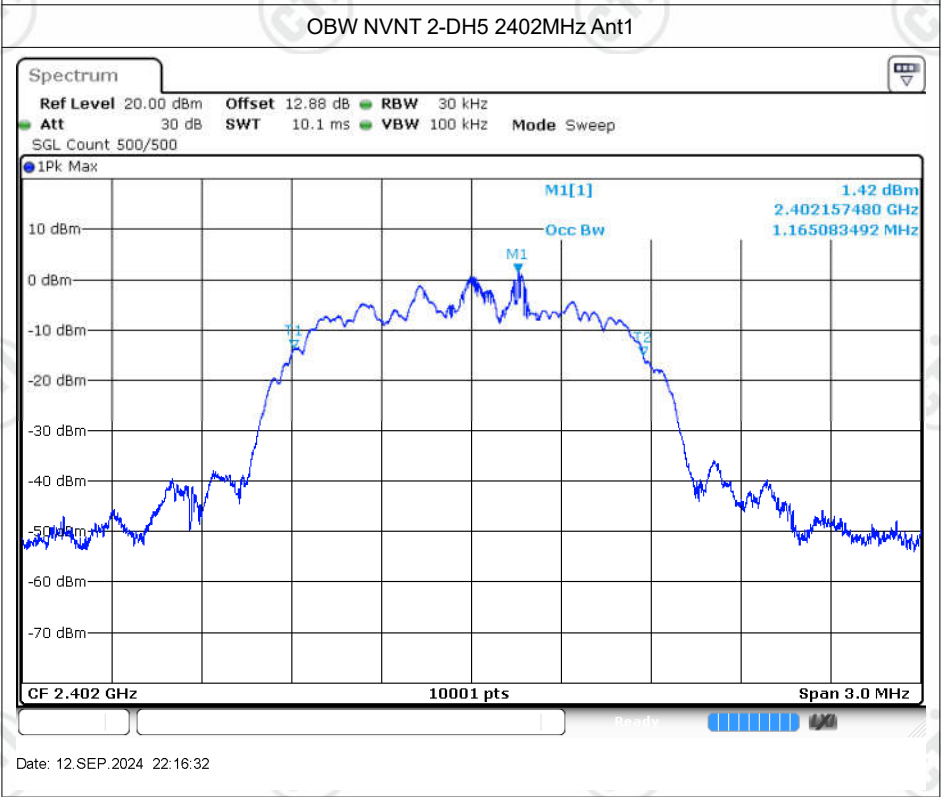
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.872
NVNT	1-DH5	2441	Ant1	0.872
NVNT	1-DH5	2480	Ant1	0.87
NVNT	2-DH5	2402	Ant1	1.165
NVNT	2-DH5	2441	Ant1	1.161
NVNT	2-DH5	2480	Ant1	1.161
NVNT	3-DH5	2402	Ant1	1.166
NVNT	3-DH5	2441	Ant1	1.166
NVNT	3-DH5	2480	Ant1	1.167

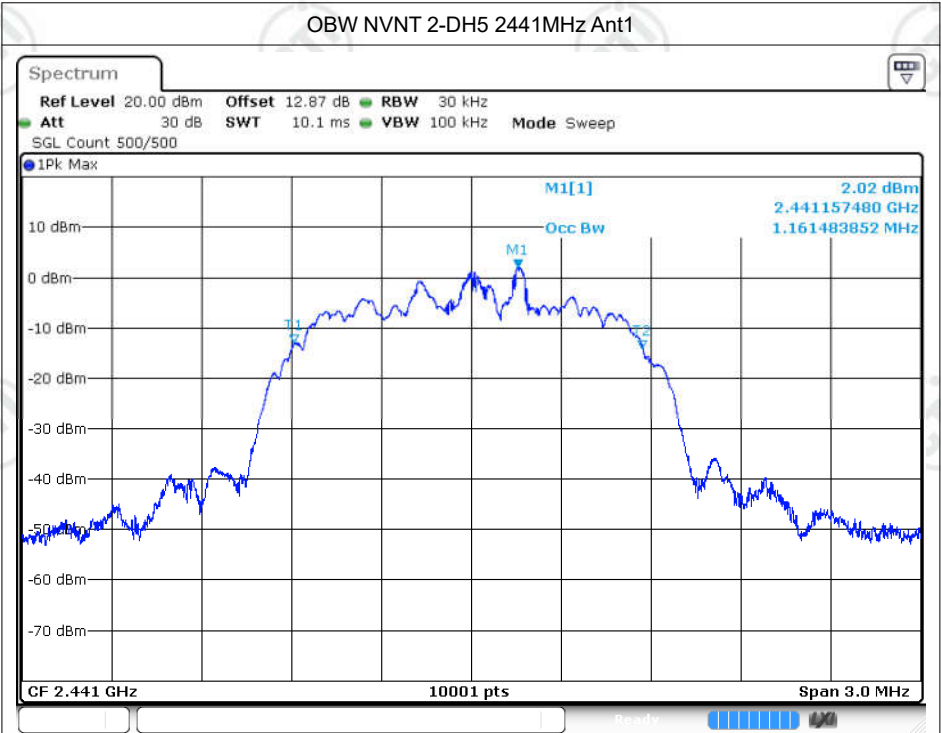




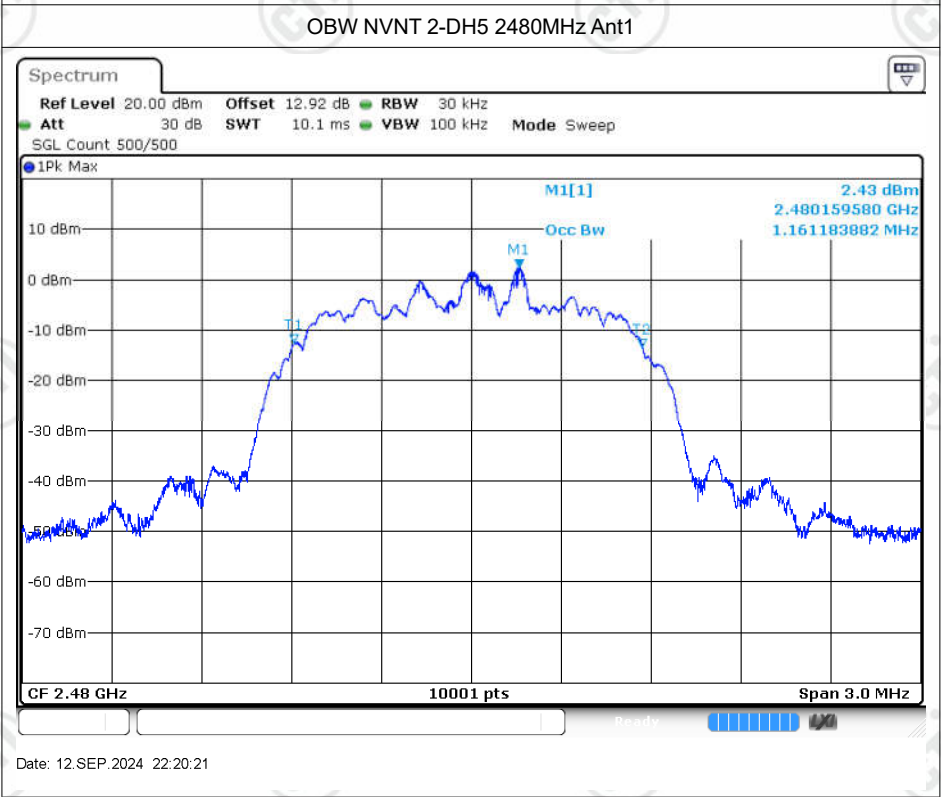
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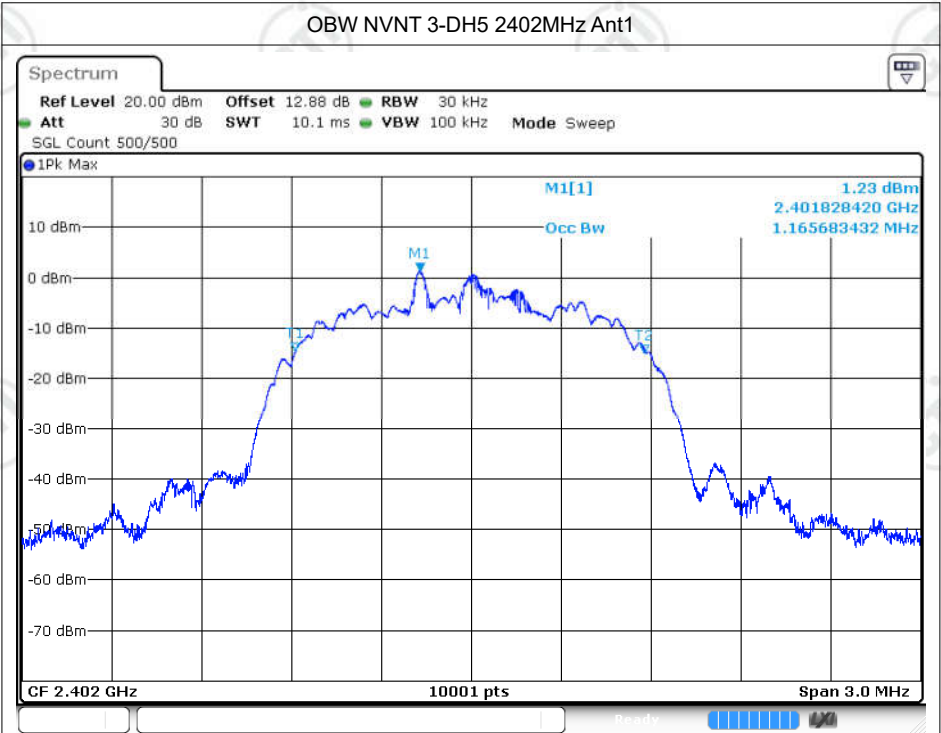
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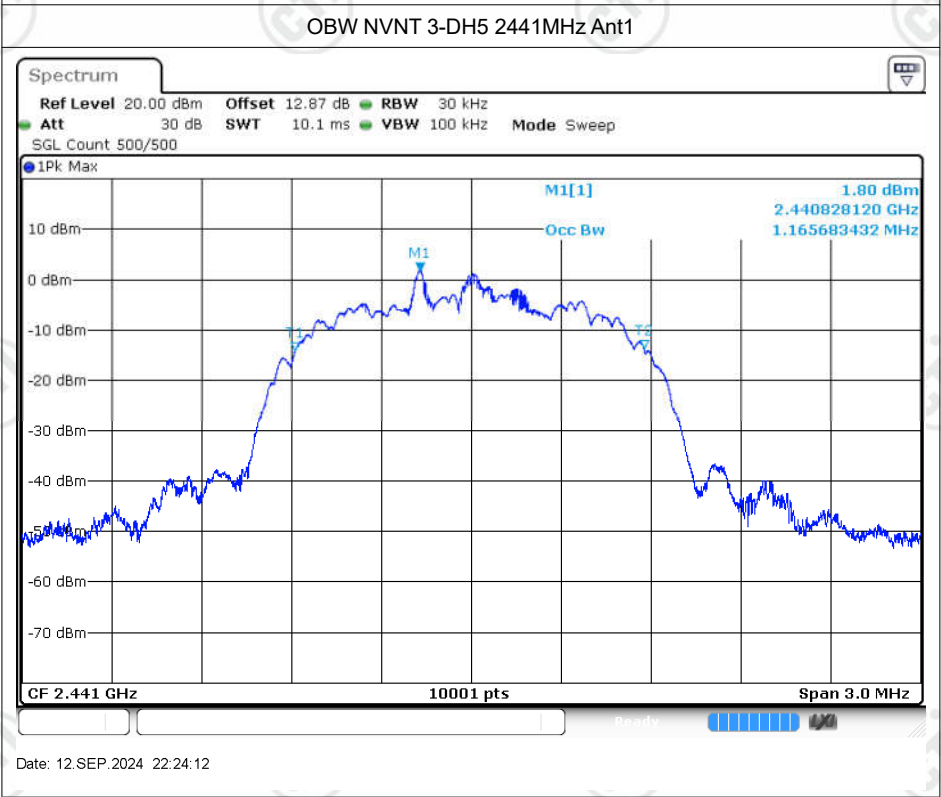
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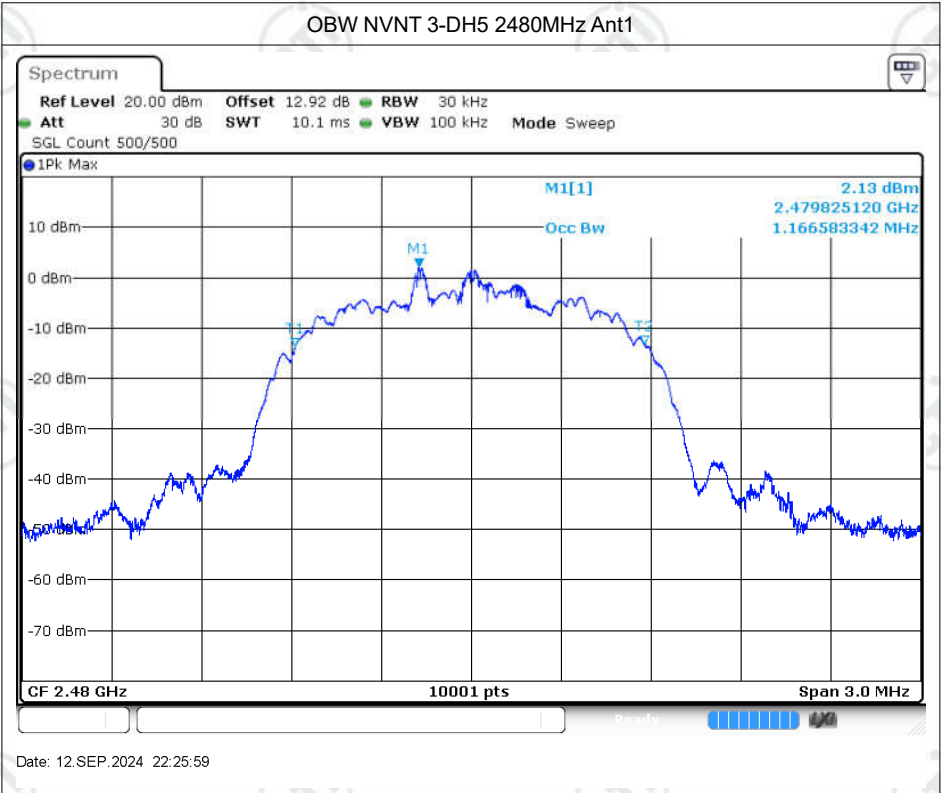
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Date: 12.SEP.2024 22:22:34

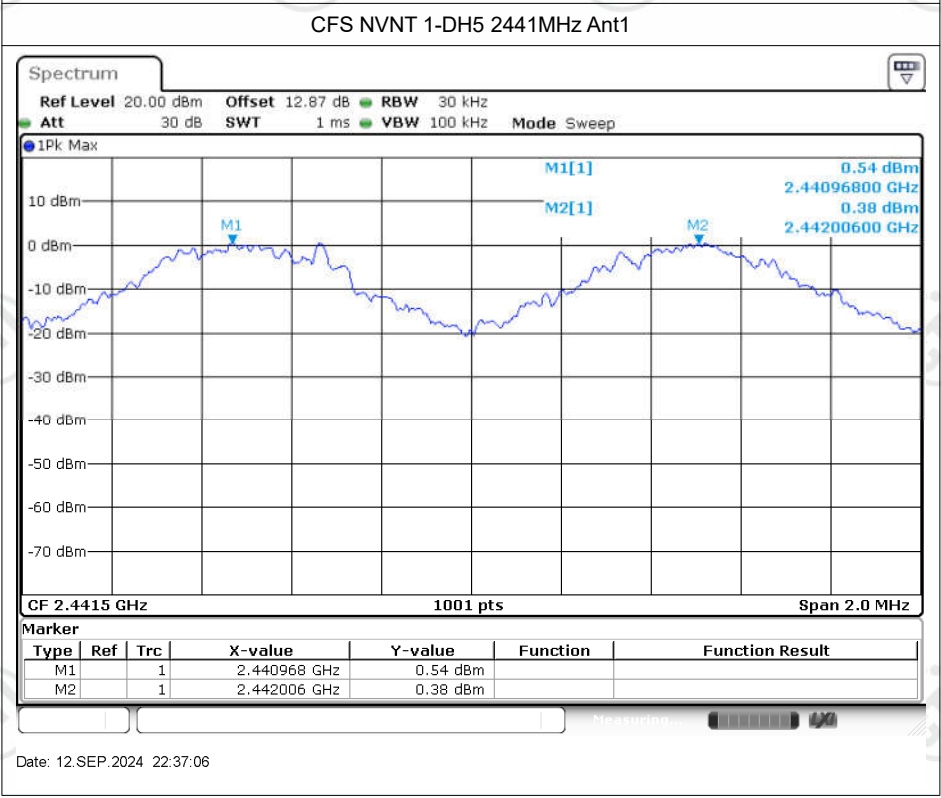
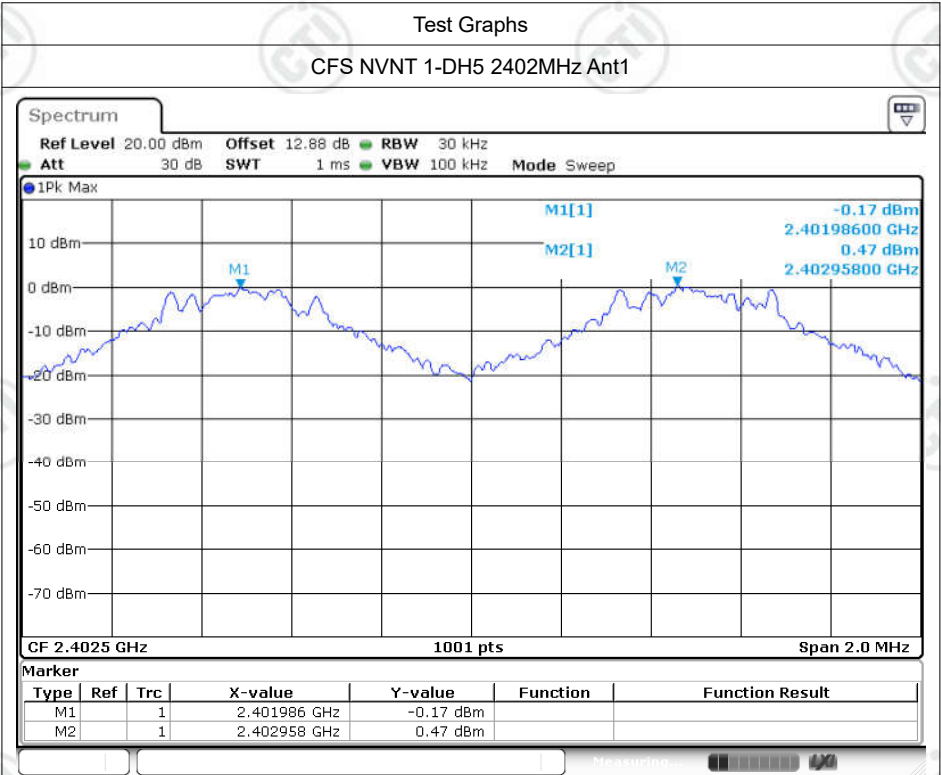


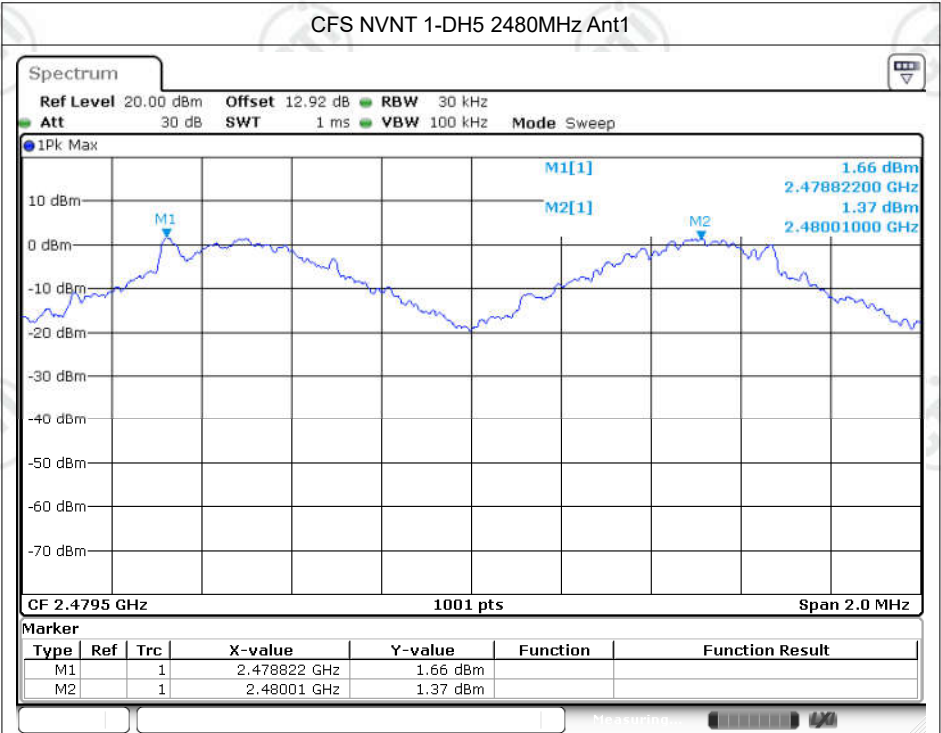
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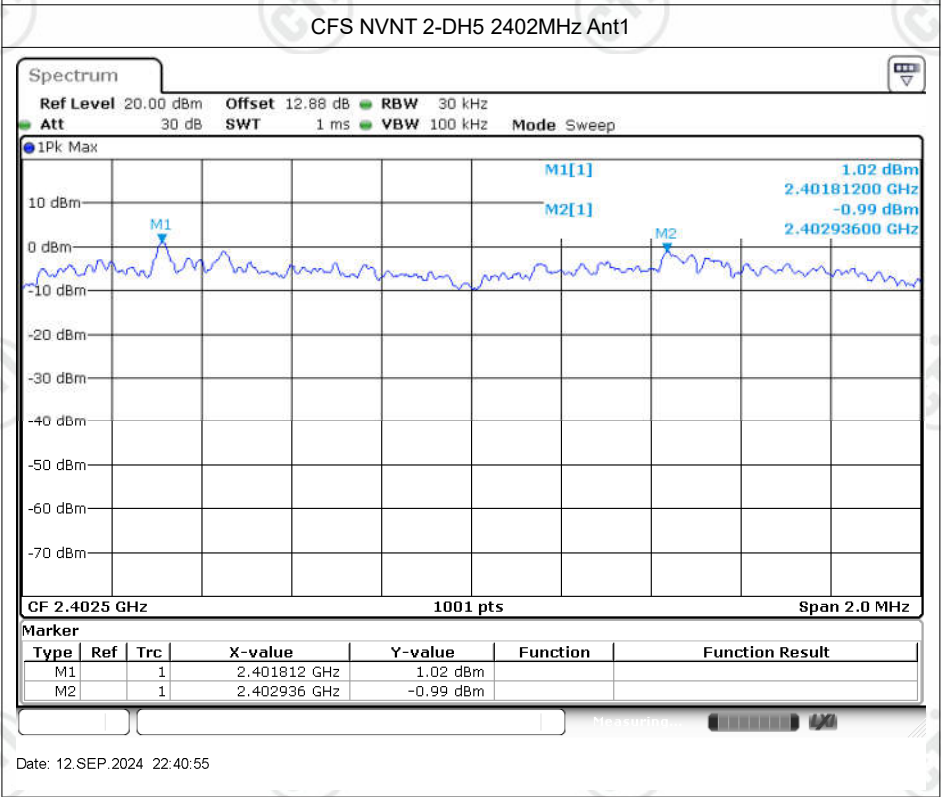
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.986	2402.958	0.972	0.635	Pass
NVNT	1-DH5	Ant1	2440.968	2442.006	1.038	0.634	Pass
NVNT	1-DH5	Ant1	2478.822	2480.01	1.188	0.634	Pass
NVNT	2-DH5	Ant1	2401.812	2402.936	1.124	0.851	Pass
NVNT	2-DH5	Ant1	2440.992	2441.99	0.998	0.85	Pass
NVNT	2-DH5	Ant1	2478.988	2479.998	1.01	0.85	Pass
NVNT	3-DH5	Ant1	2401.938	2402.978	1.04	0.857	Pass
NVNT	3-DH5	Ant1	2440.824	2441.976	1.152	0.857	Pass
NVNT	3-DH5	Ant1	2478.816	2479.994	1.178	0.856	Pass

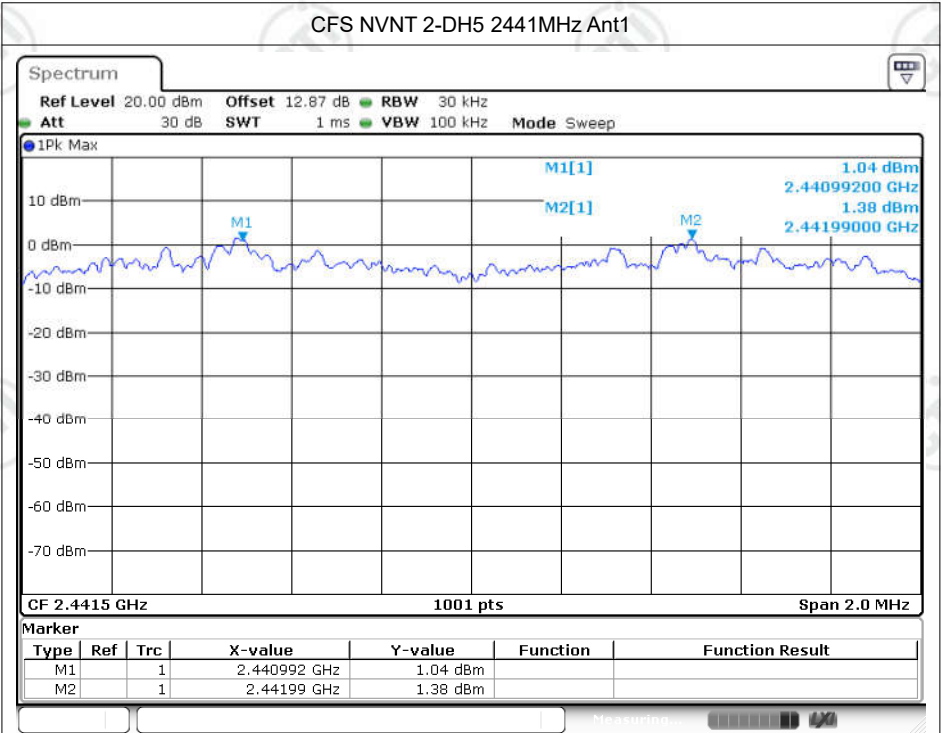




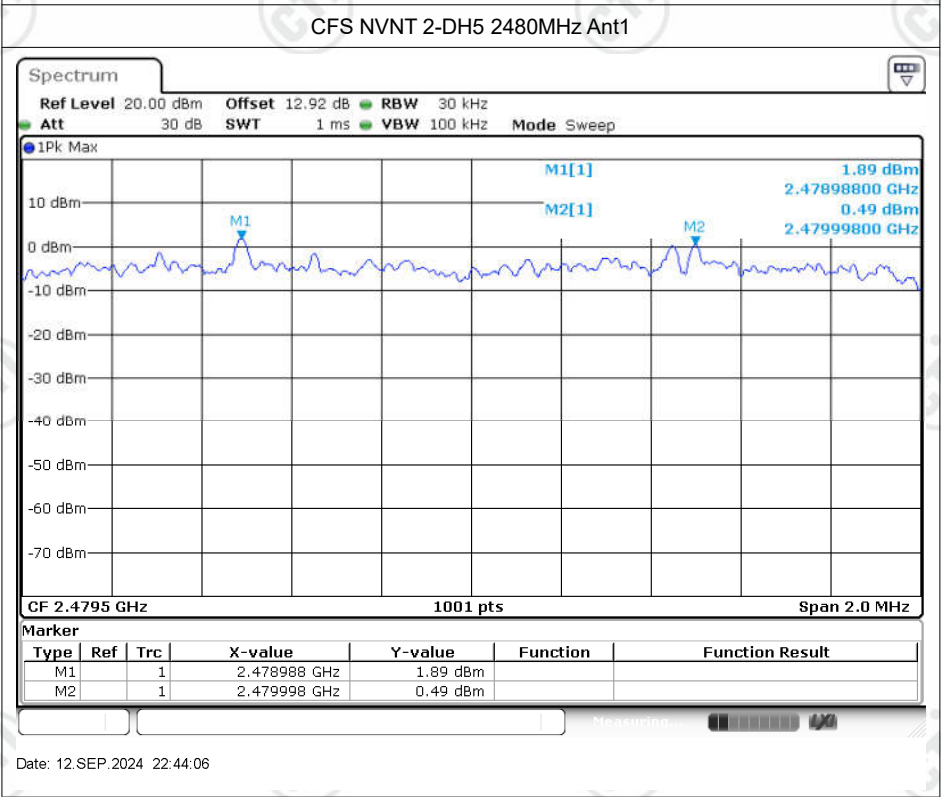
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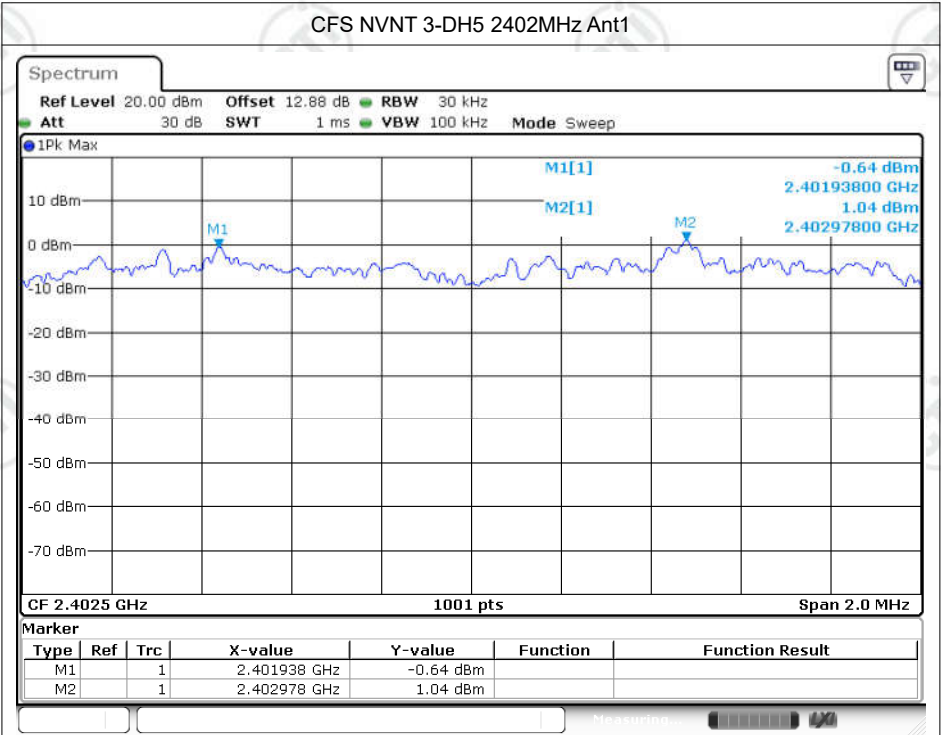
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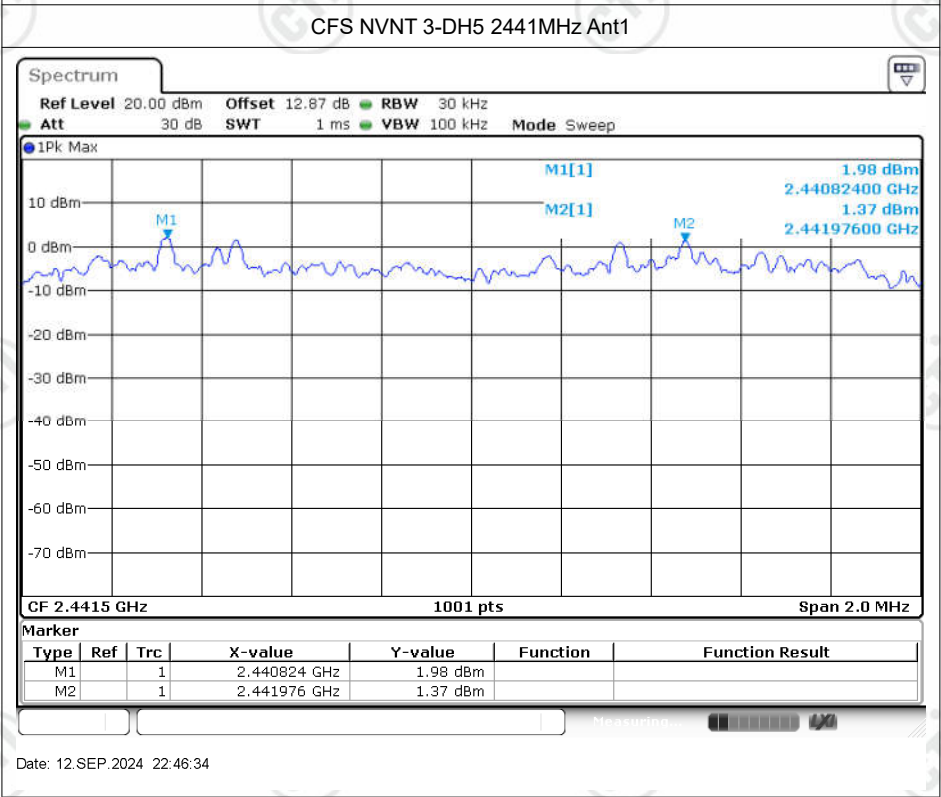
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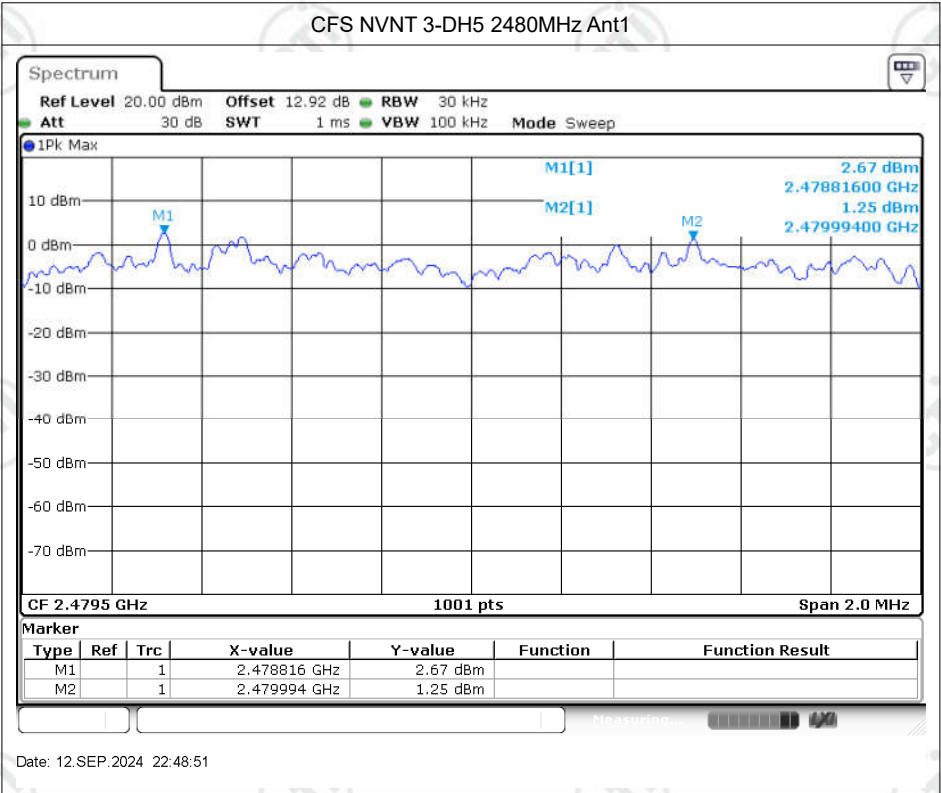
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Date: 12.SEP.2024 22:45:19

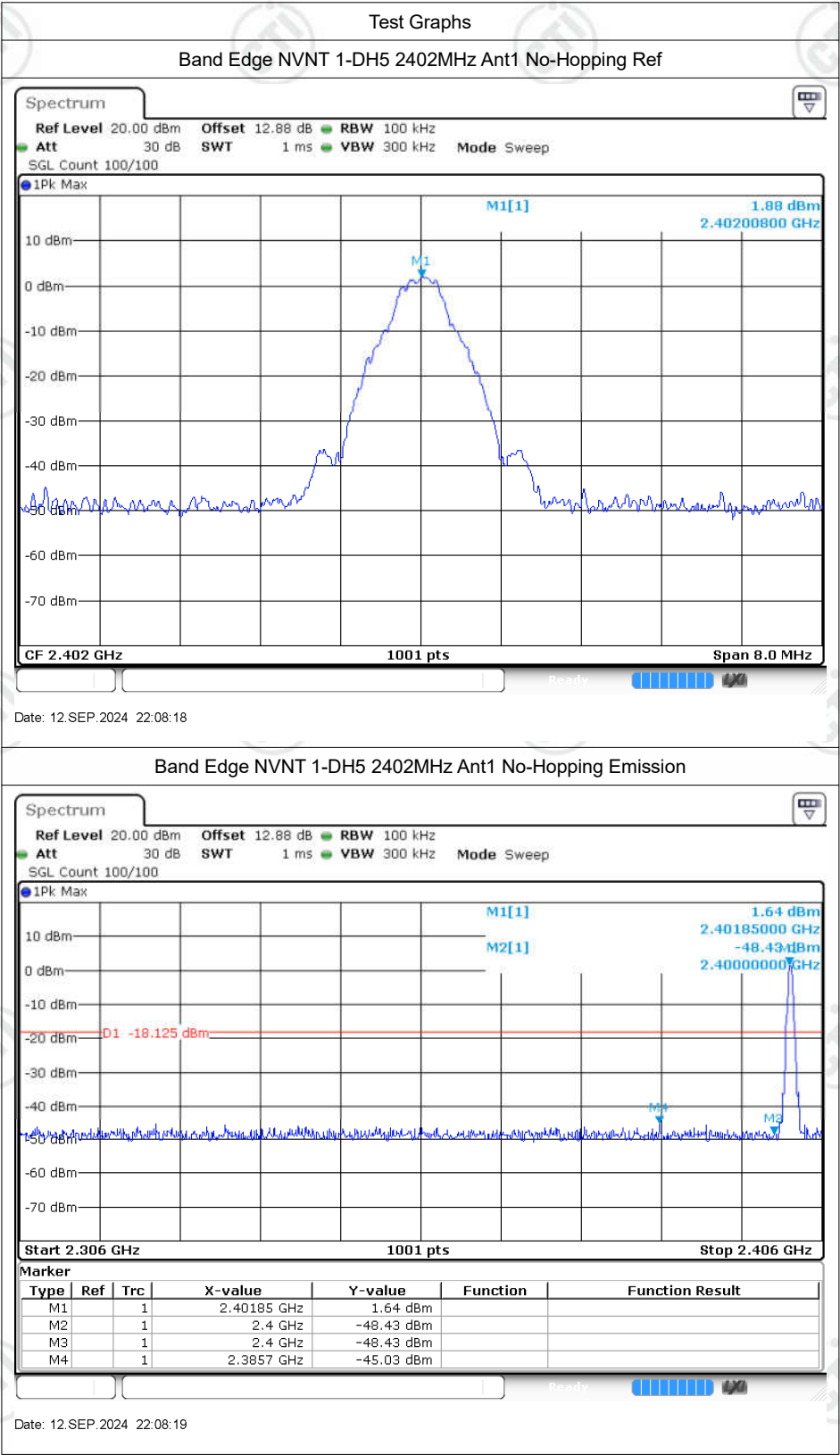


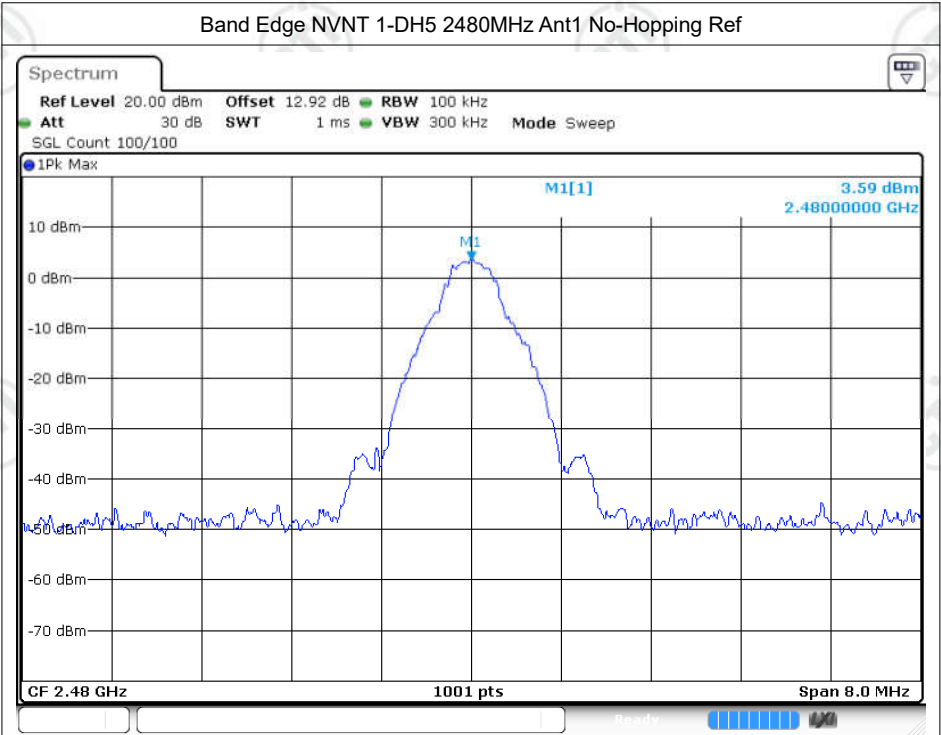
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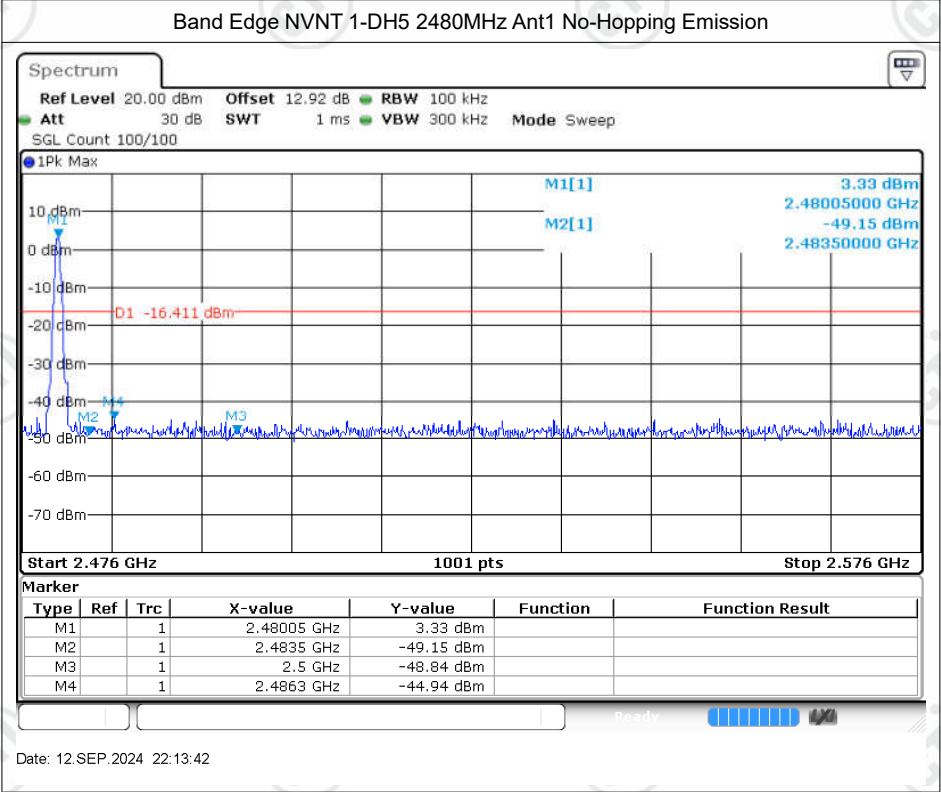
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-46.9	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-48.52	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-46.93	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-50.09	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-48.73	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-50.62	-20	Pass

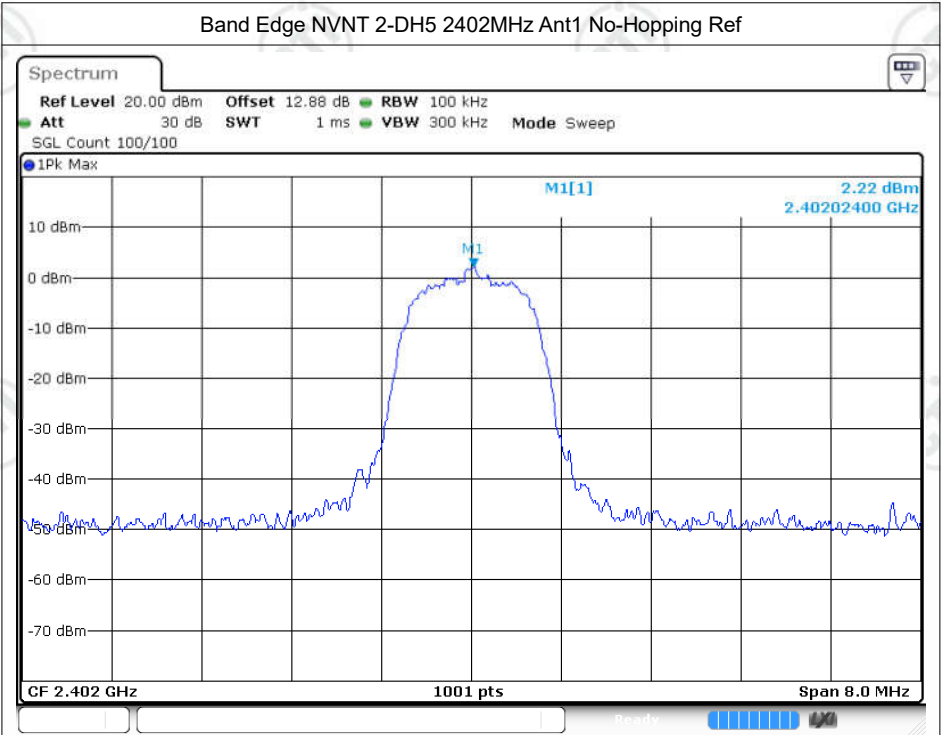




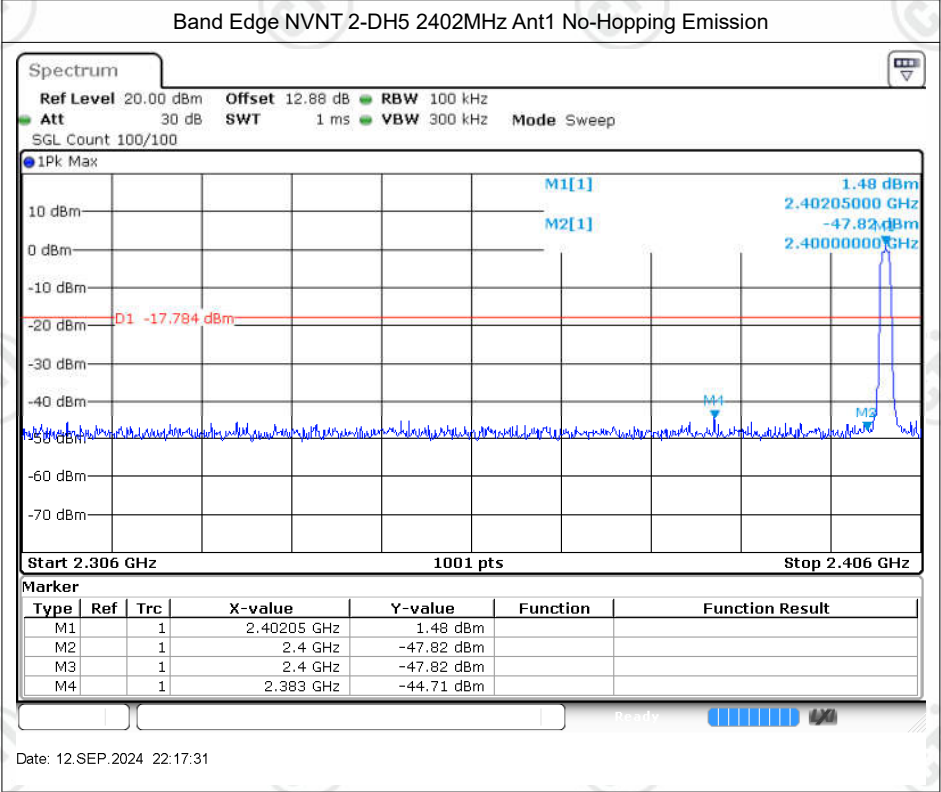
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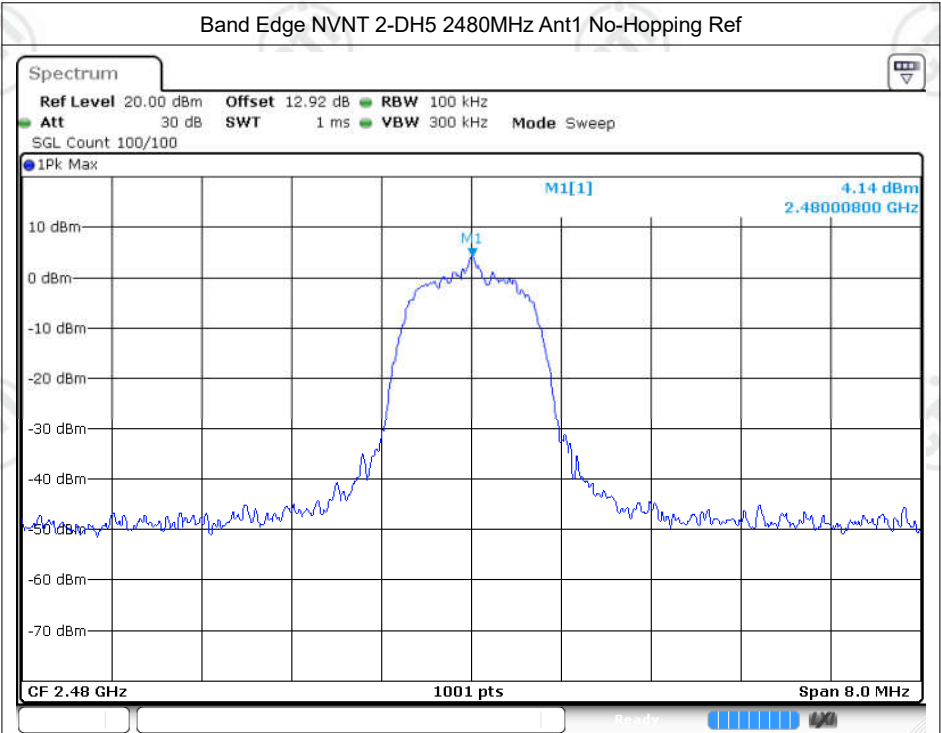
Date: 12.SEP.2024 22:13:42



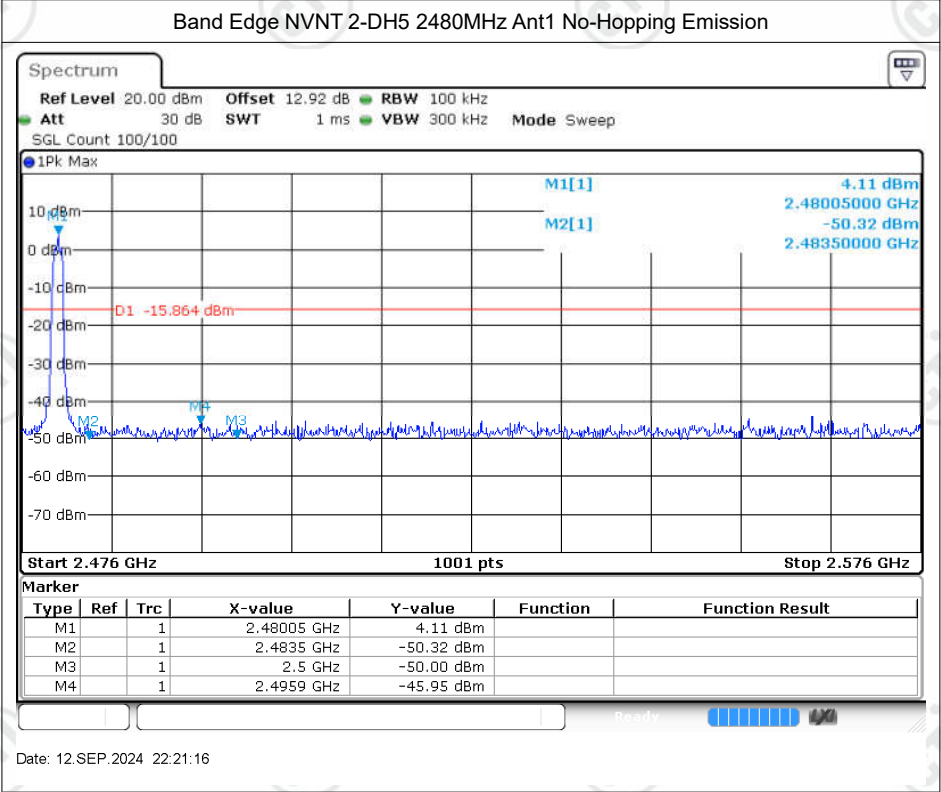
Date: 12.SEP.2024 22:17:29



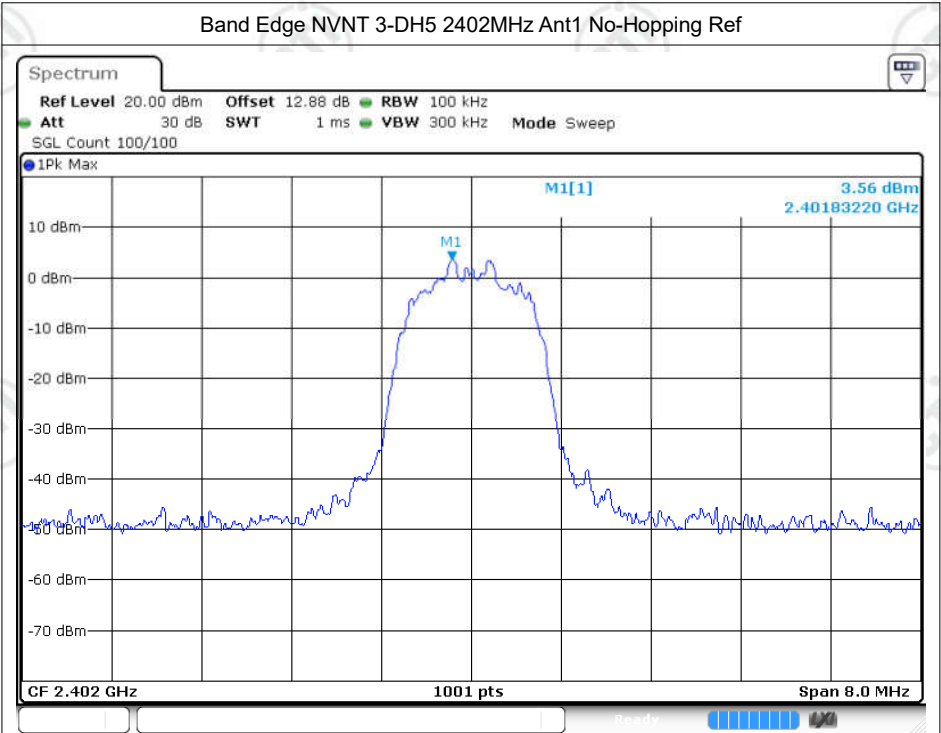
Date: 12.SEP.2024 22:17:31



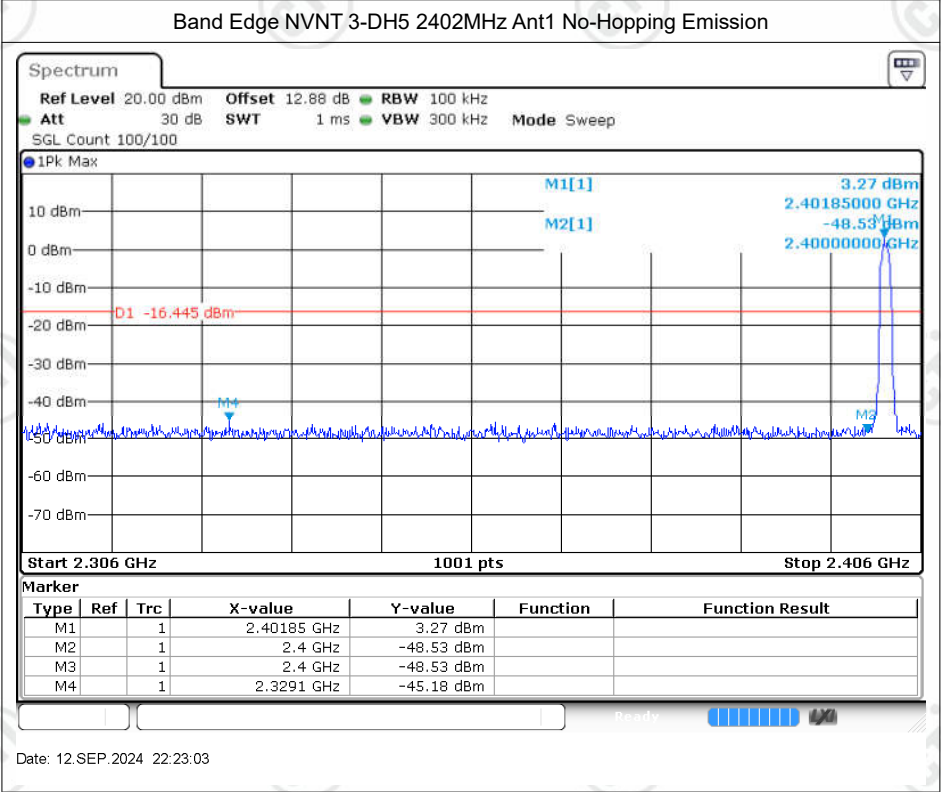
Date: 12.SEP.2024 22:21:14



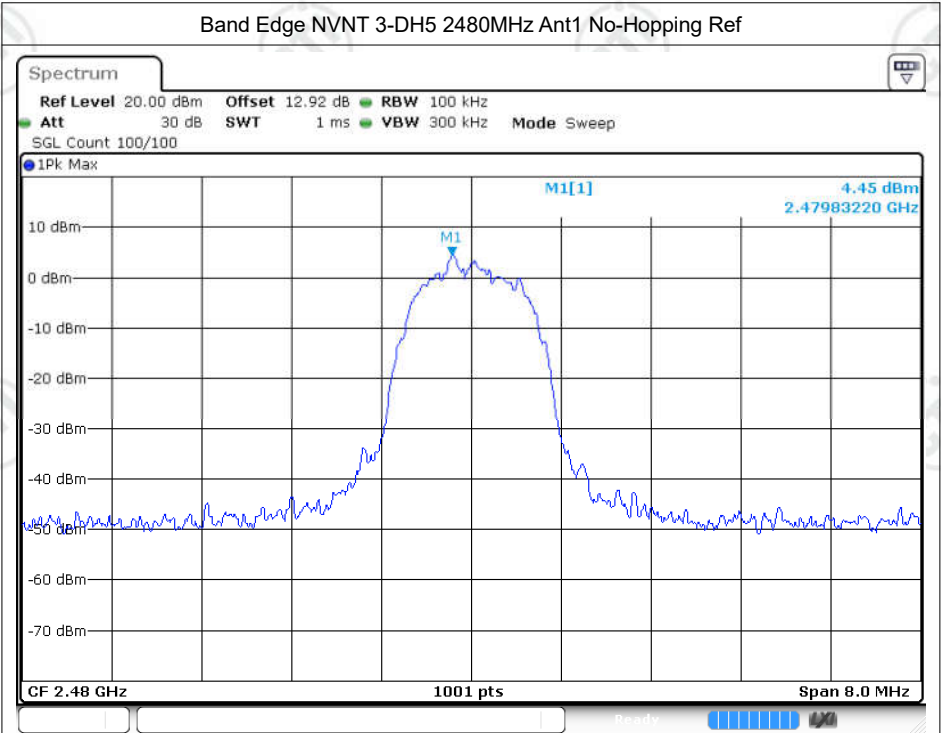
Date: 12.SEP.2024 22:21:16



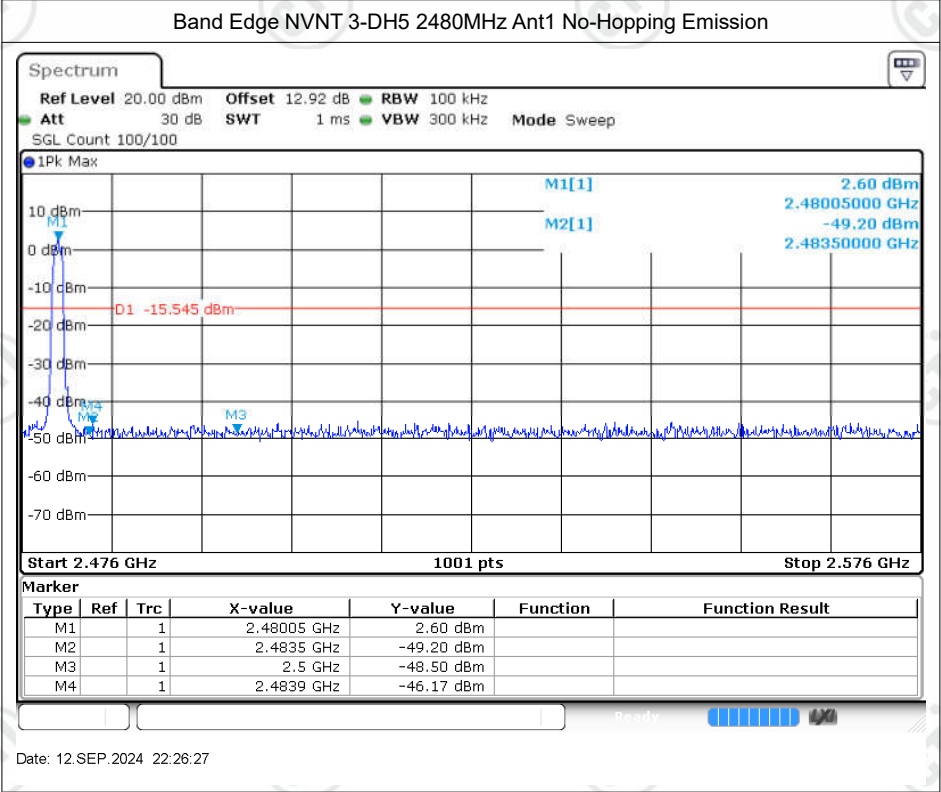
Date: 12.SEP.2024 22:23:02



Date: 12.SEP.2024 22:23:03



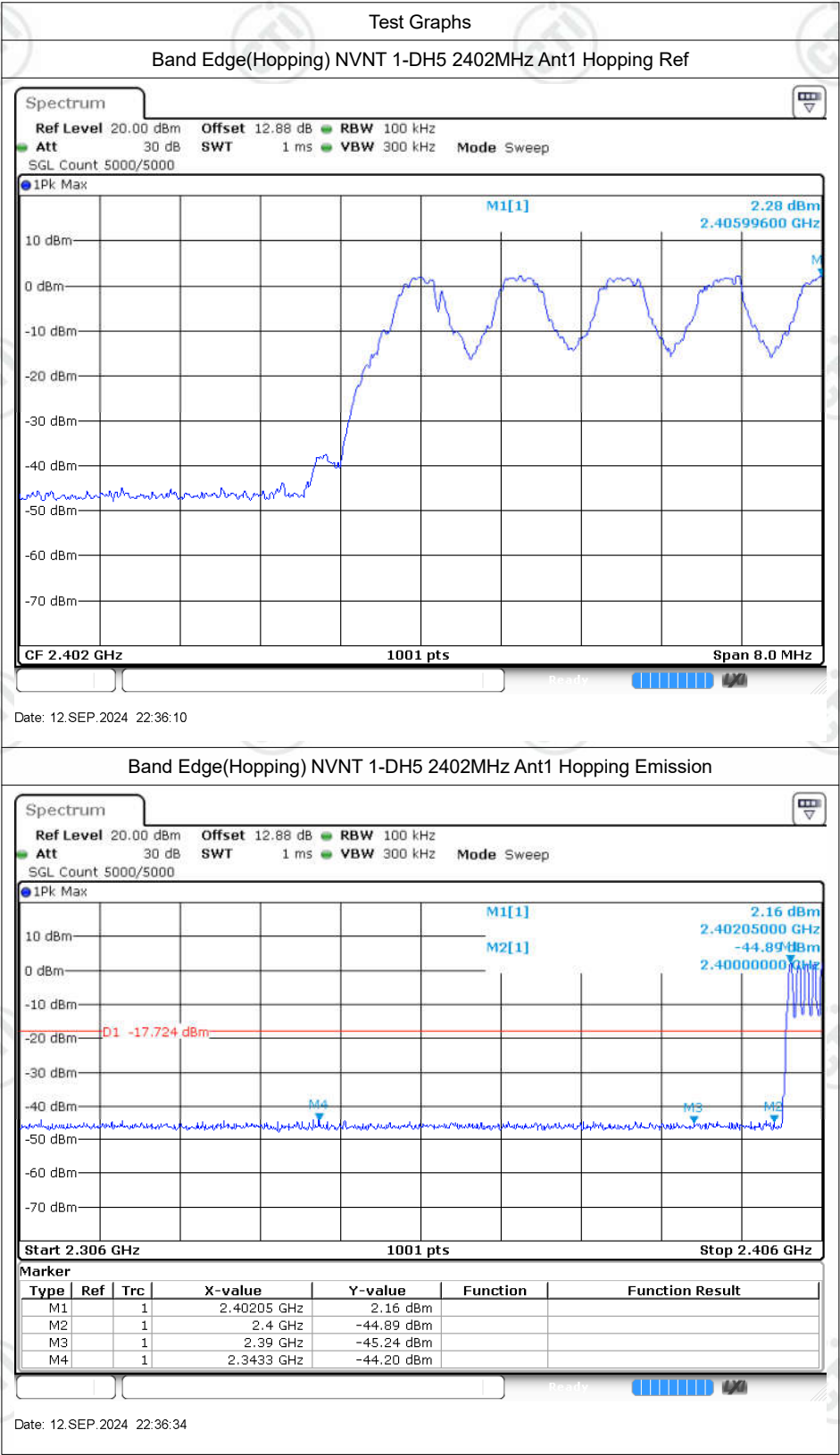
Date: 12.SEP.2024 22:26:26

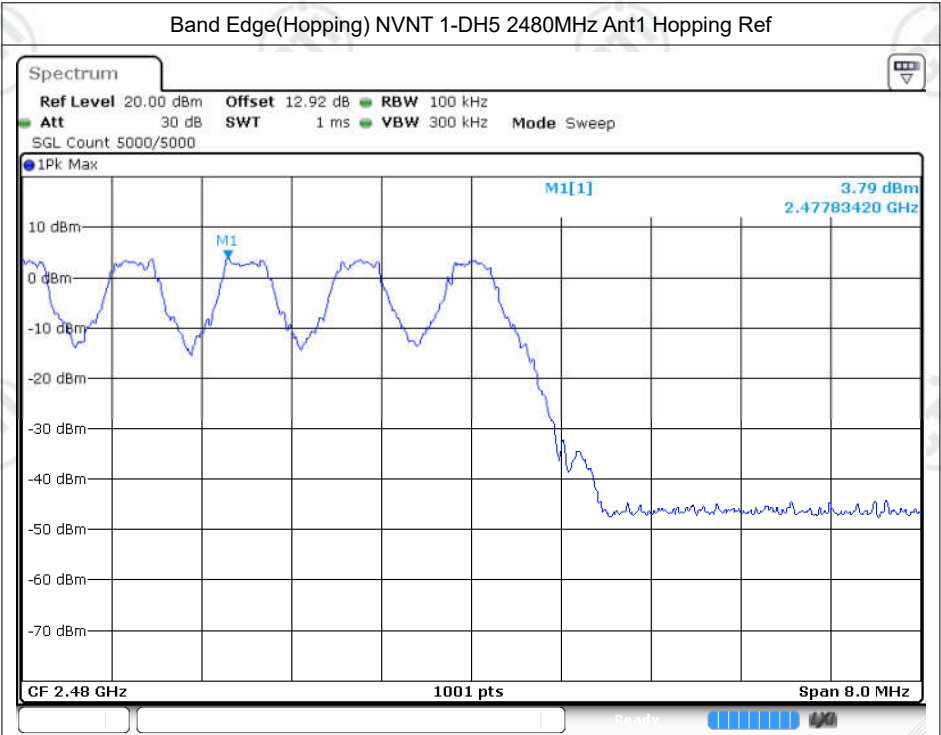


Date: 12.SEP.2024 22:26:27

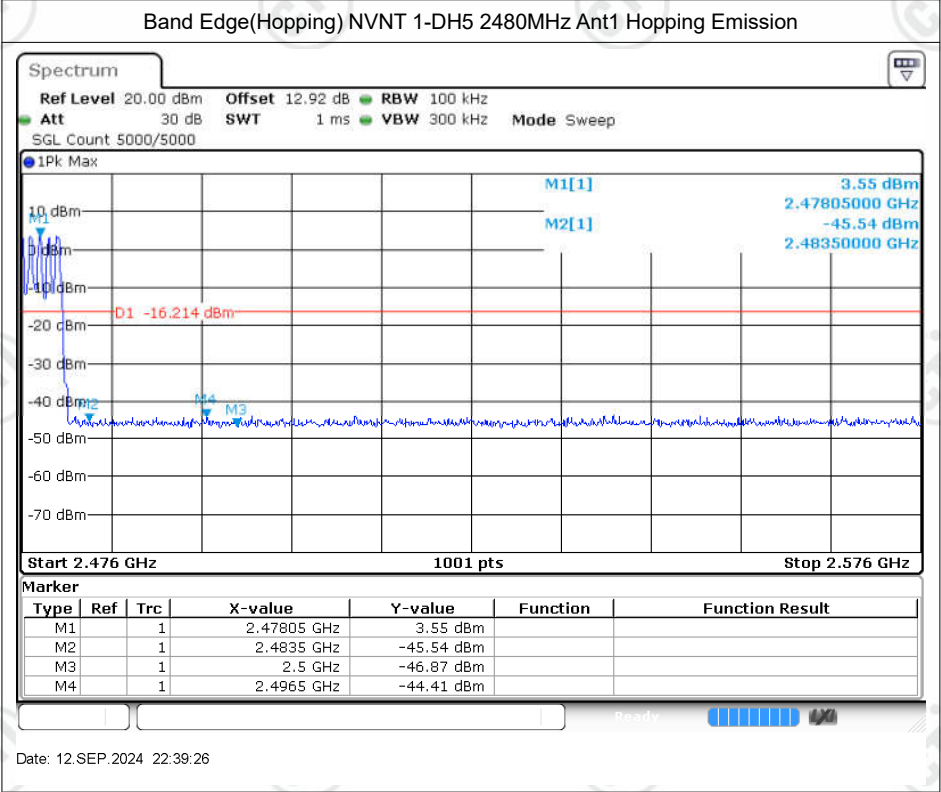
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-46.47	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-48.19	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-46.89	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-48.11	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-46.87	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-46.79	-20	Pass

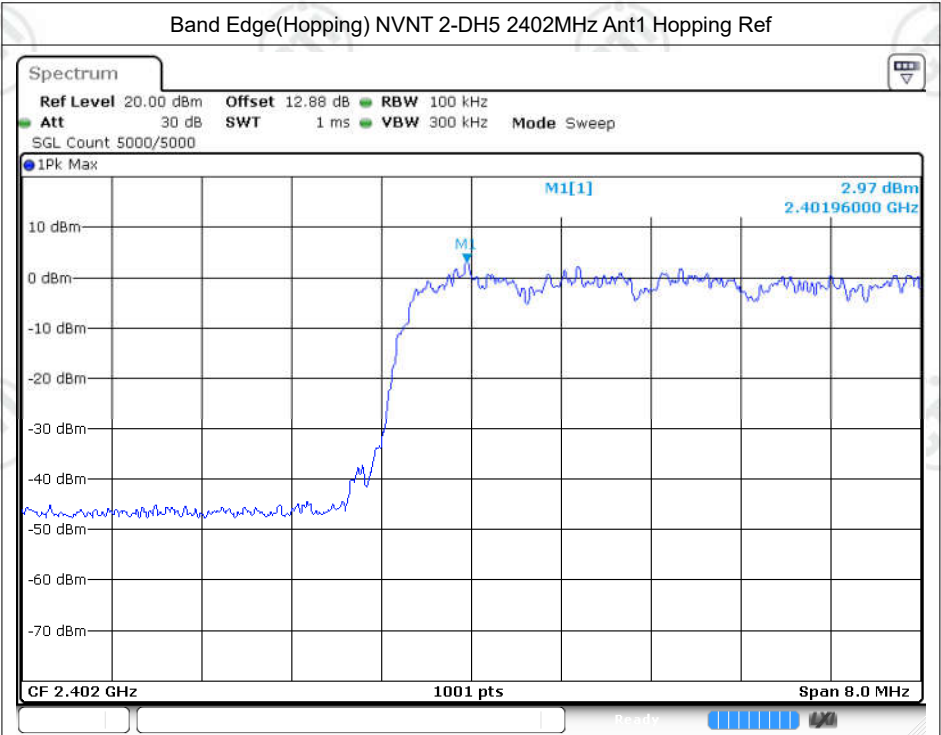




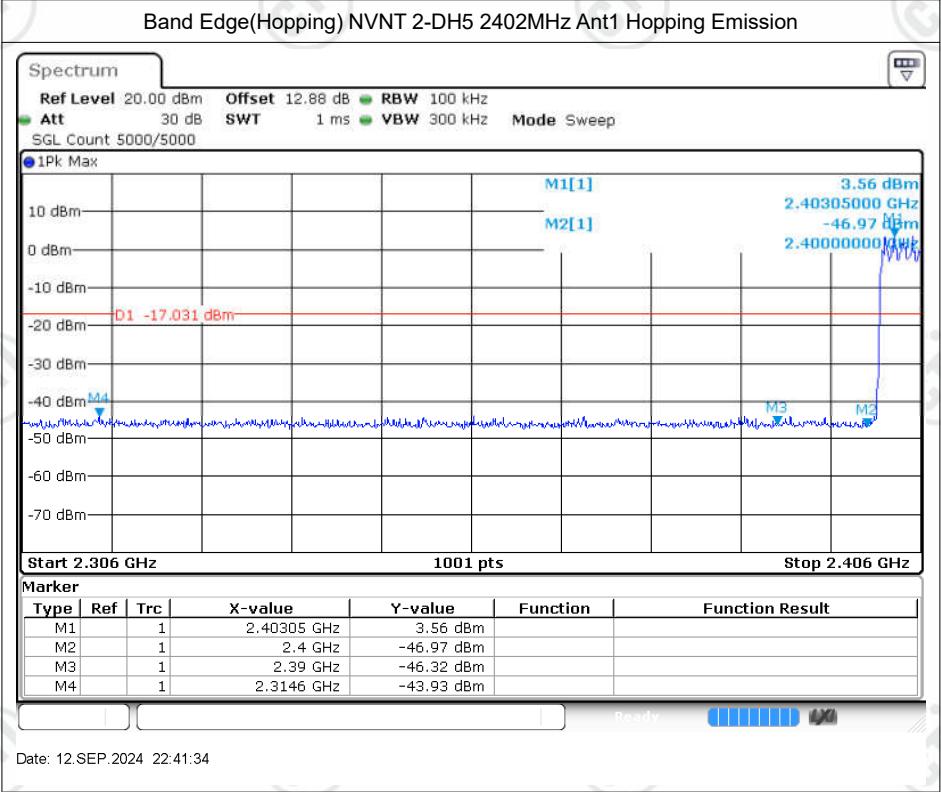
Date: 12.SEP.2024 22:39:15



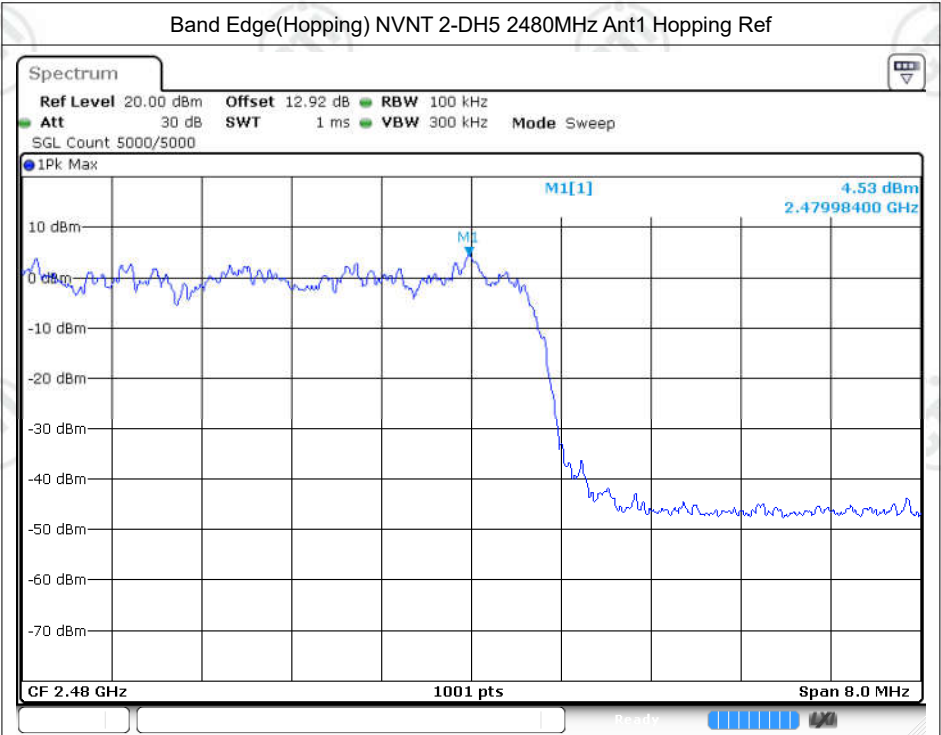
Date: 12.SEP.2024 22:39:26



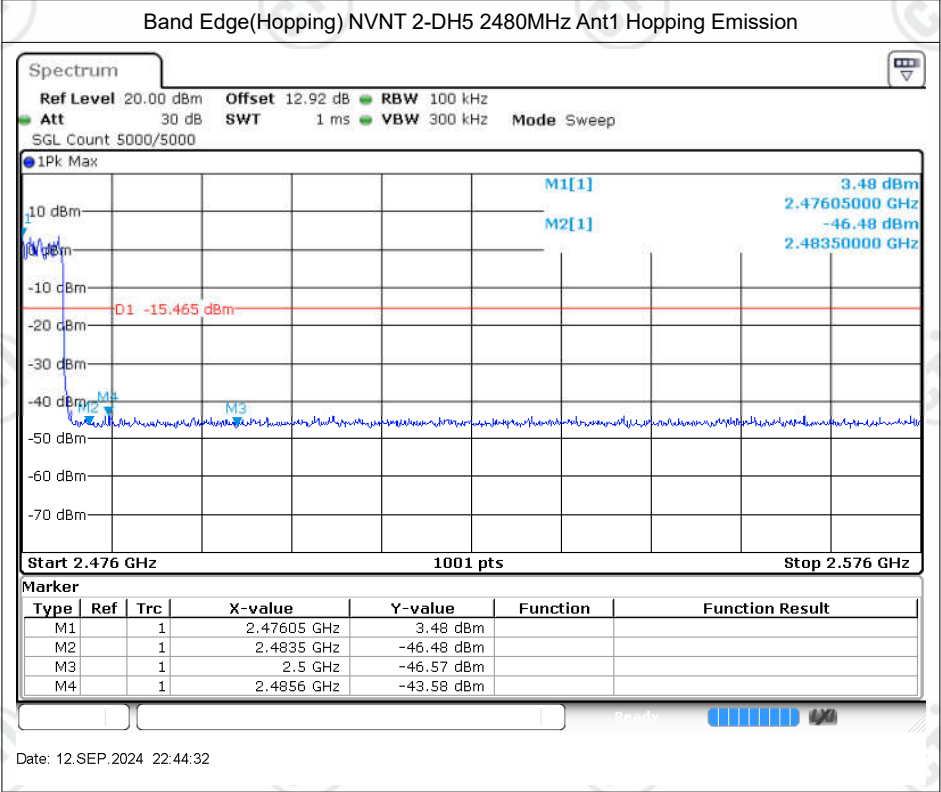
Date: 12.SEP.2024 22:41:10



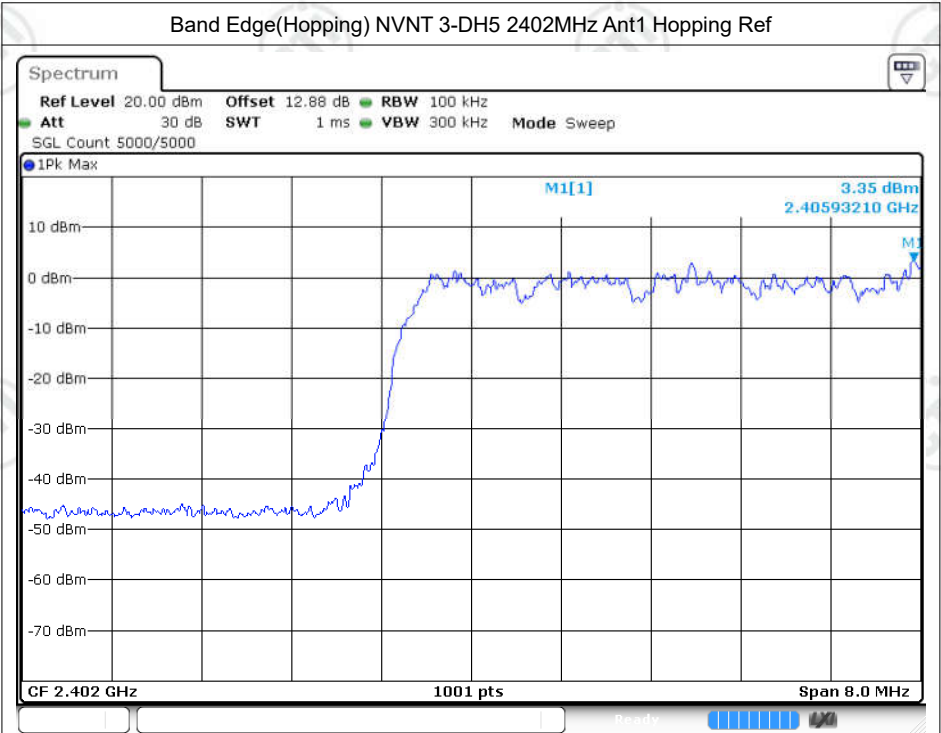
Date: 12.SEP.2024 22:41:34



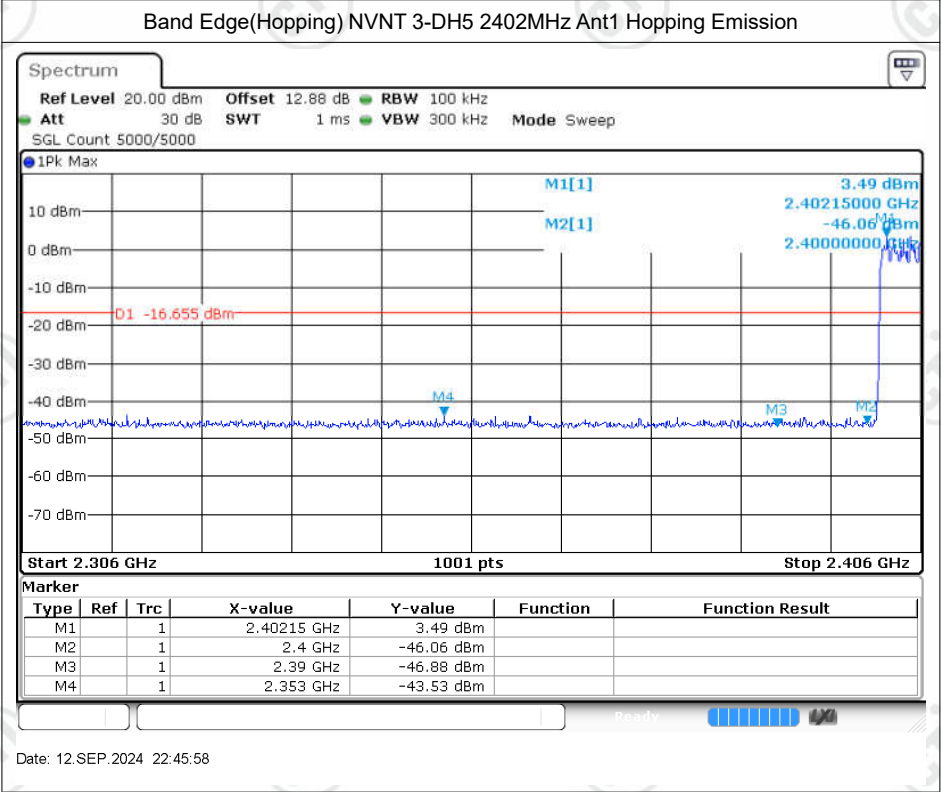
Date: 12.SEP.2024 22:44:21



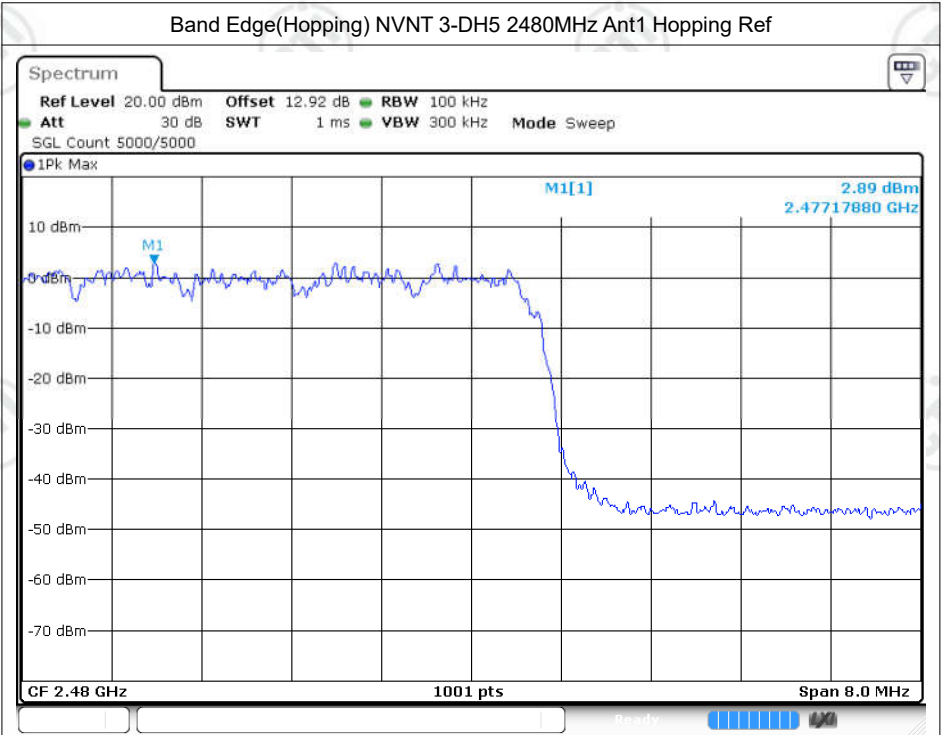
Date: 12.SEP.2024 22:44:32



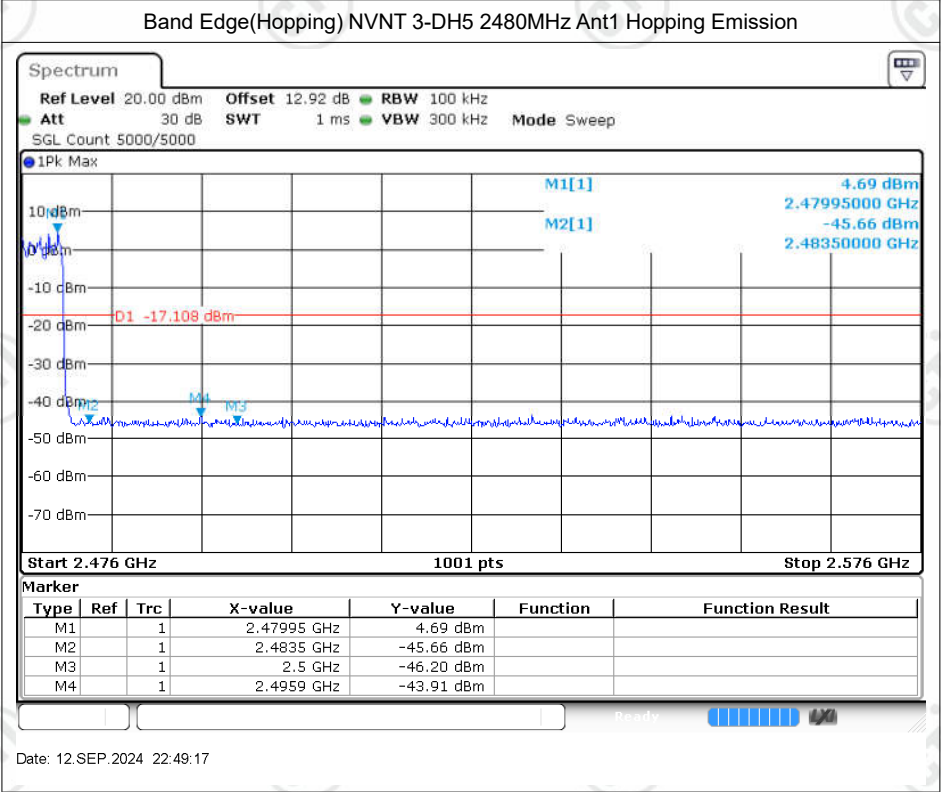
Date: 12.SEP.2024 22:45:34



Date: 12.SEP.2024 22:45:58



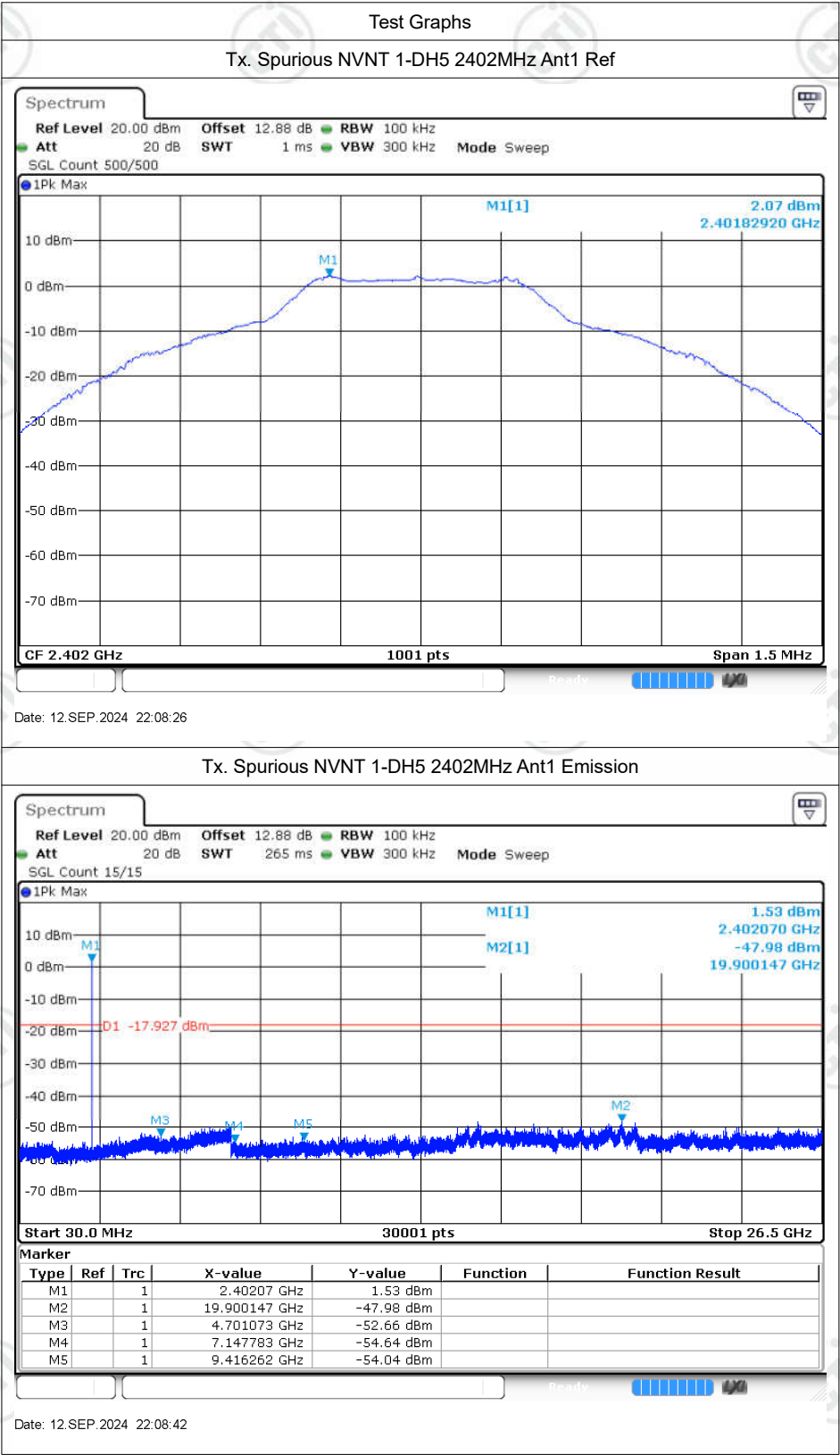
Date: 12.SEP.2024 22:49:06

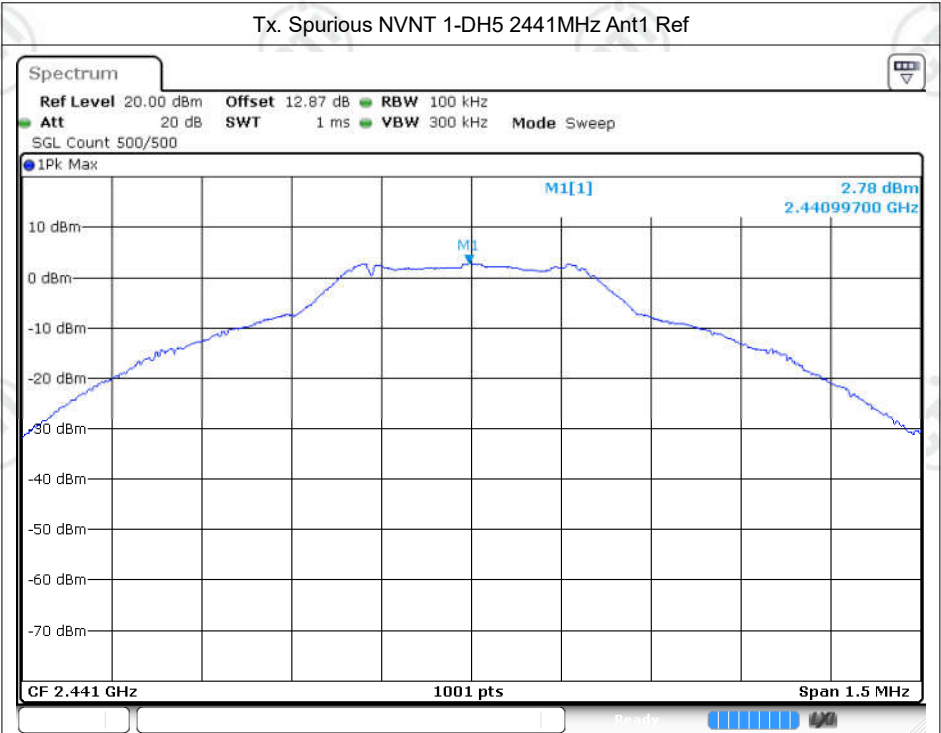


Date: 12.SEP.2024 22:49:17

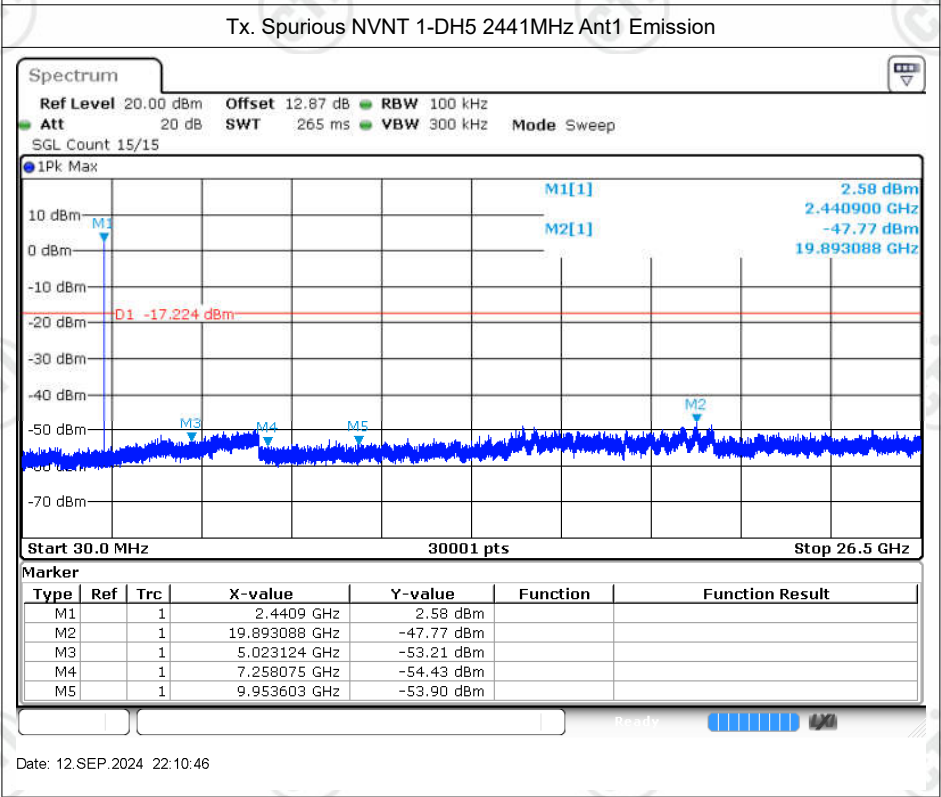
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-50.05	-20	Pass
NVNT	1-DH5	2441	Ant1	-50.54	-20	Pass
NVNT	1-DH5	2480	Ant1	-51.23	-20	Pass
NVNT	2-DH5	2402	Ant1	-51.64	-20	Pass
NVNT	2-DH5	2441	Ant1	-51.3	-20	Pass
NVNT	2-DH5	2480	Ant1	-53.01	-20	Pass
NVNT	3-DH5	2402	Ant1	-51.9	-20	Pass
NVNT	3-DH5	2441	Ant1	-51.3	-20	Pass
NVNT	3-DH5	2480	Ant1	-52.64	-20	Pass

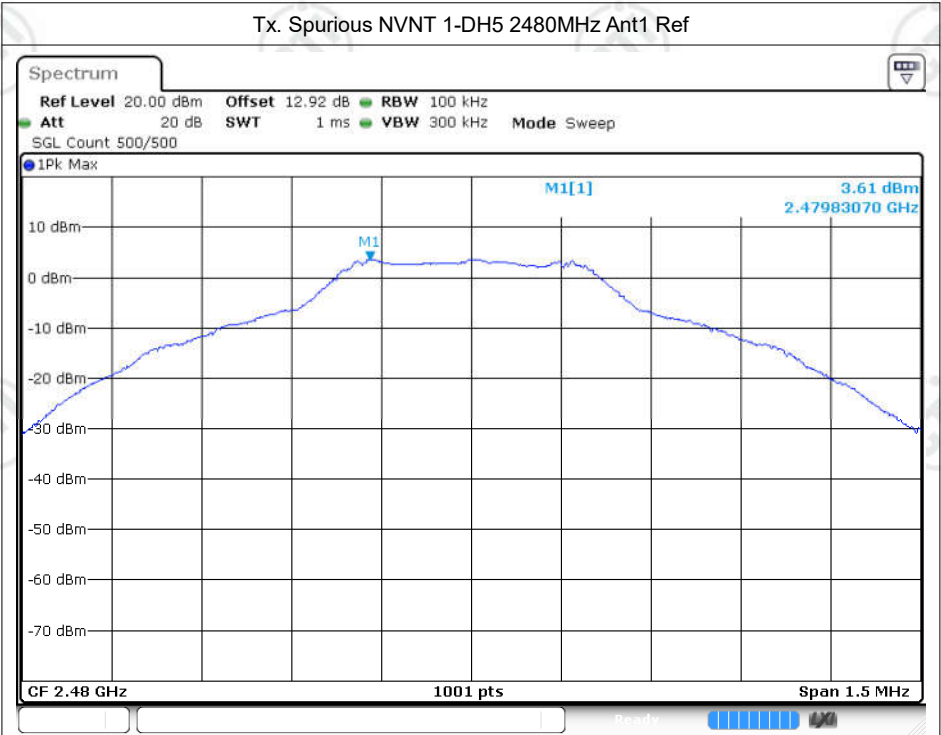




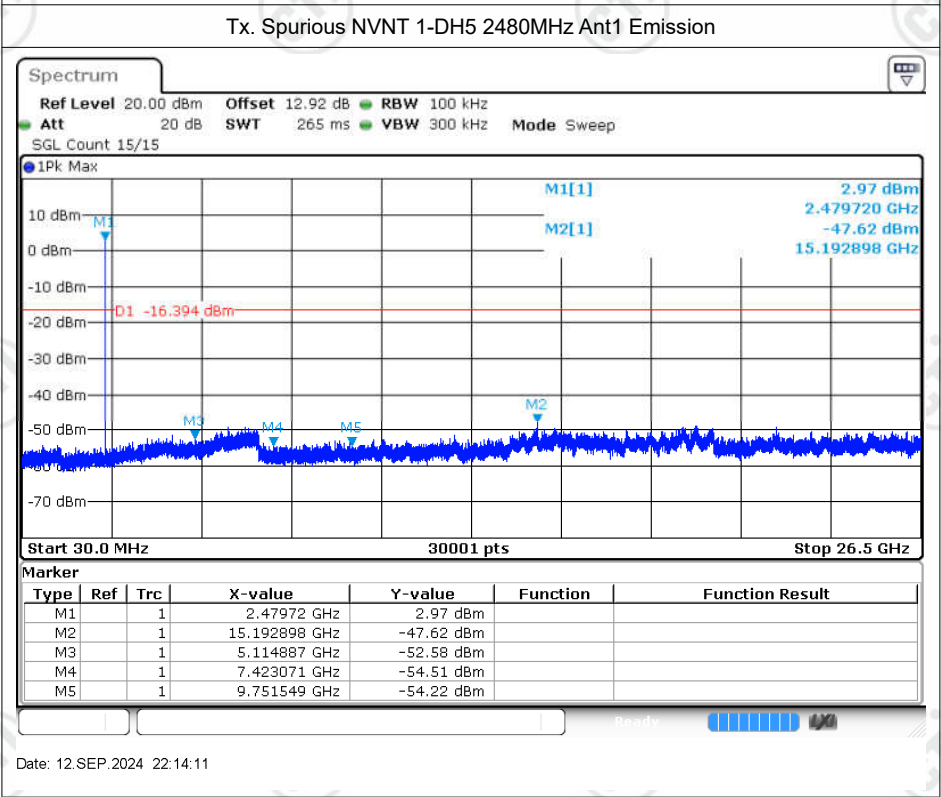
Date: 12.SEP.2024 22:10:31



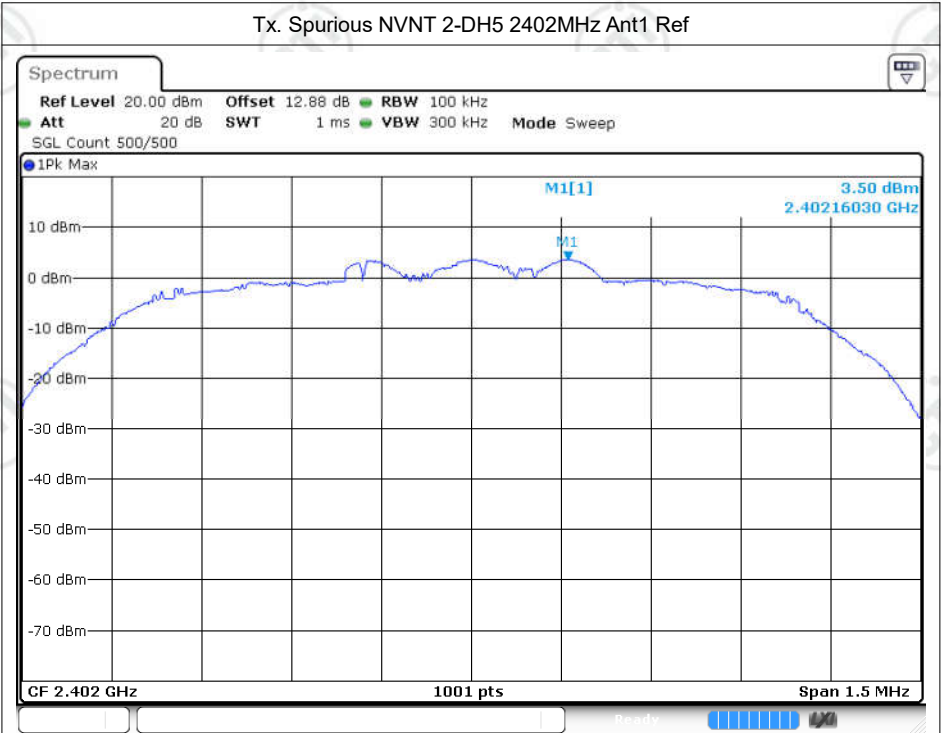
Date: 12.SEP.2024 22:10:46



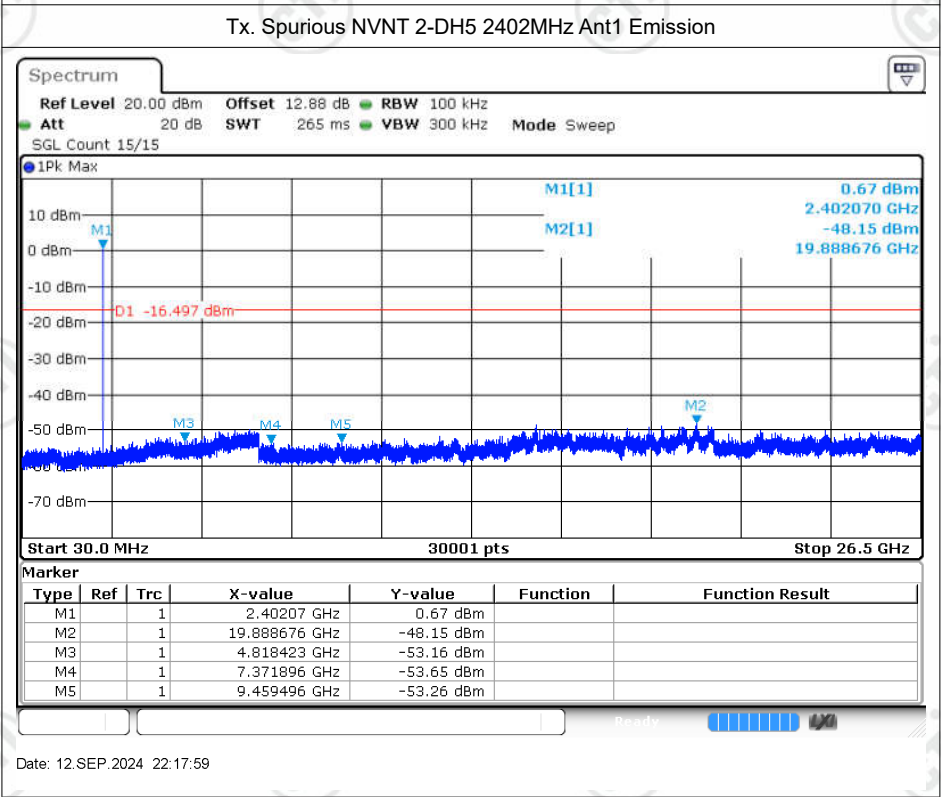
Date: 12.SEP.2024 22:13:55

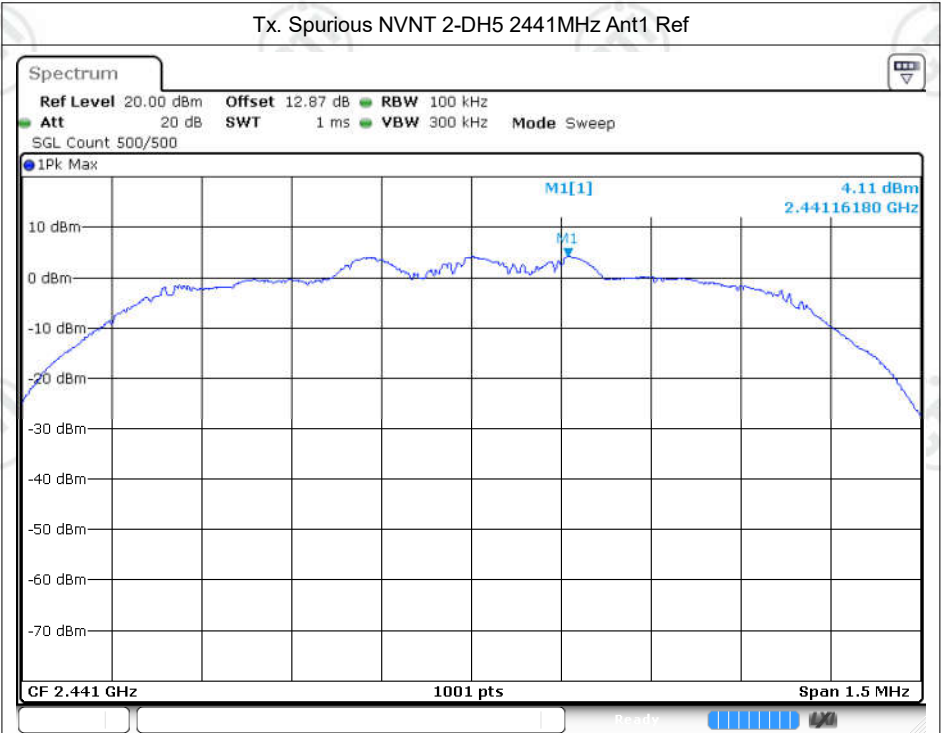


Date: 12.SEP.2024 22:14:11

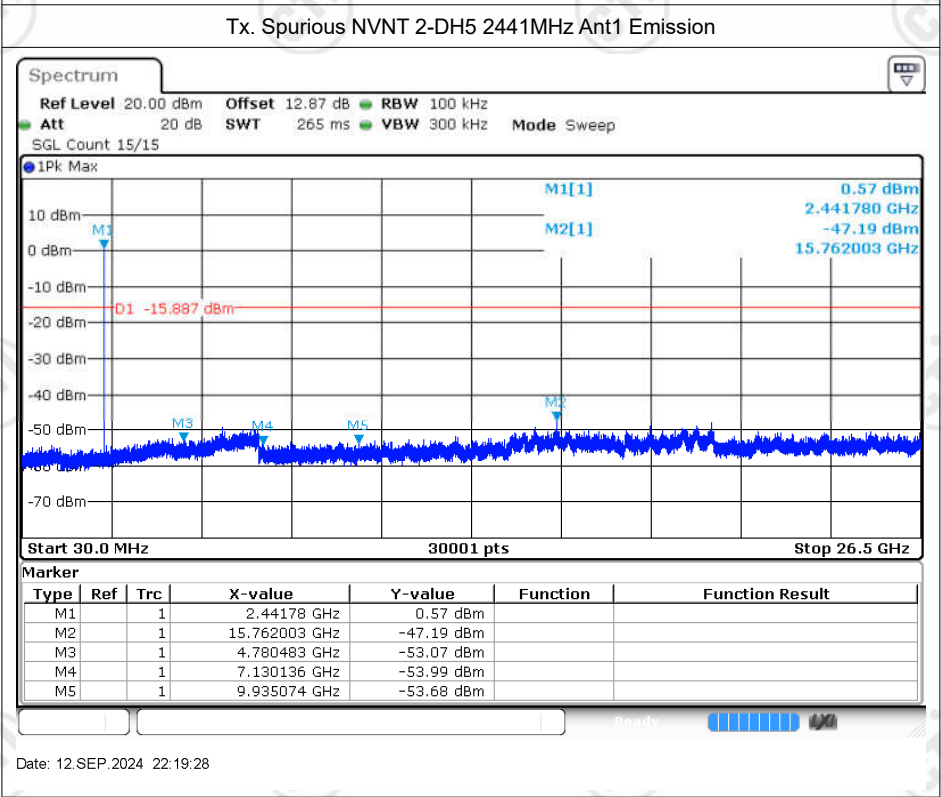


Date: 12.SEP.2024 22:17:43

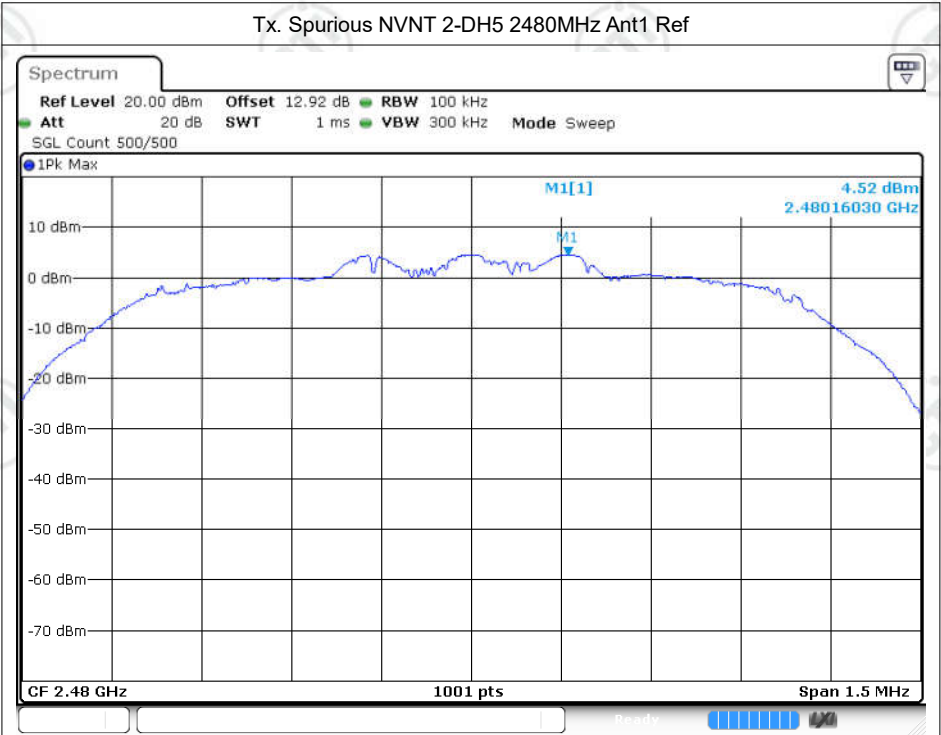




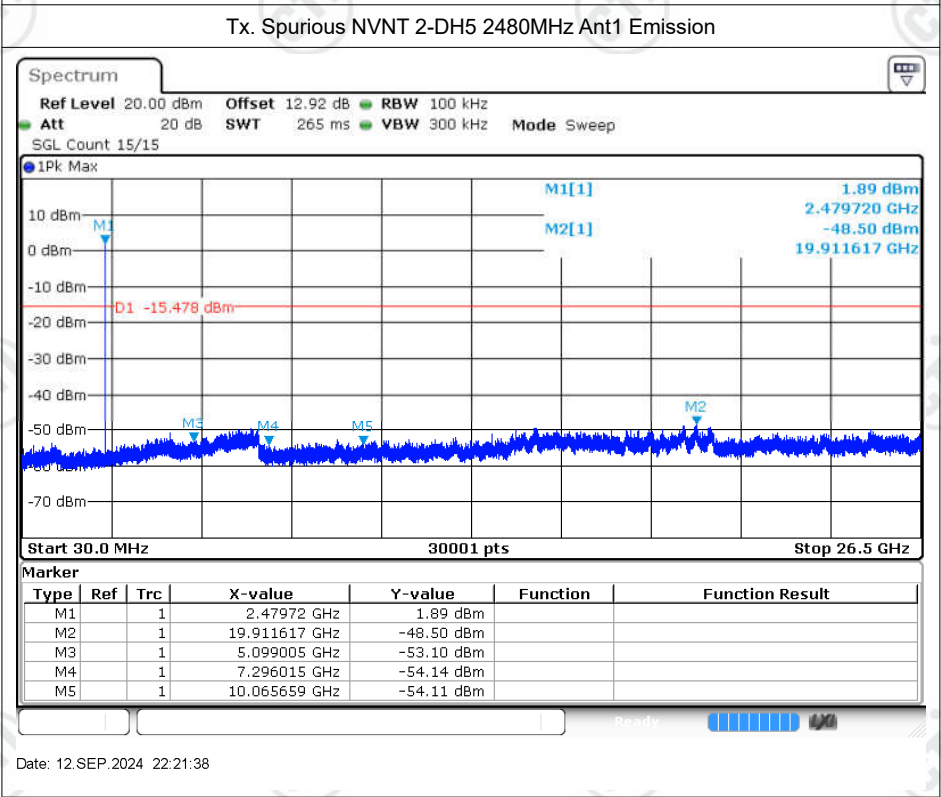
Date: 12.SEP.2024 22:19:13

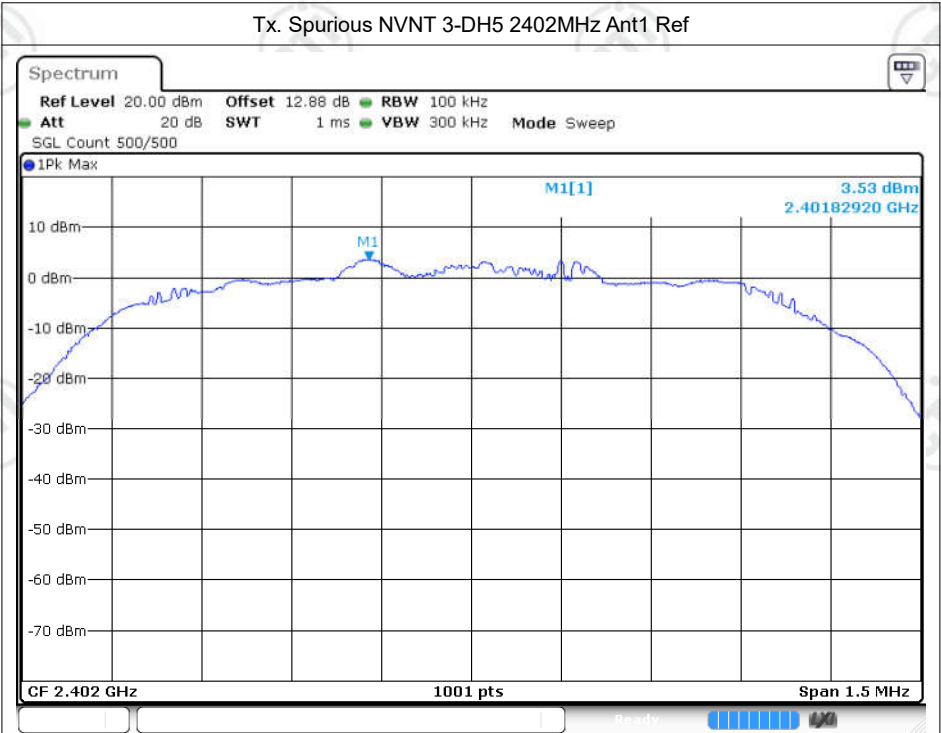


Date: 12.SEP.2024 22:19:28

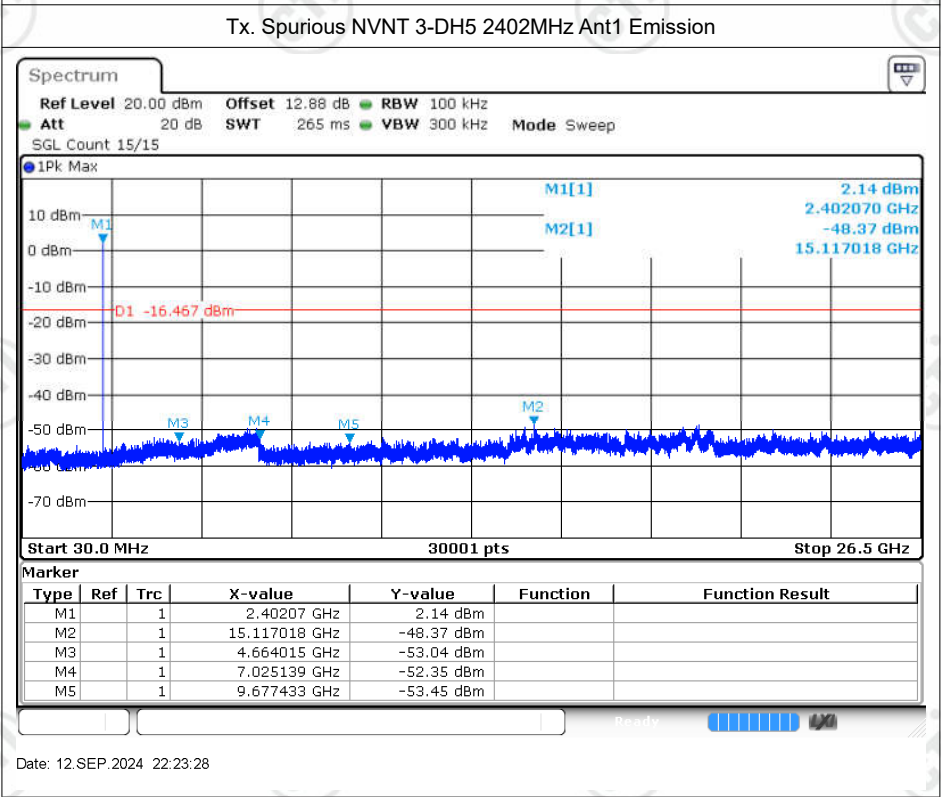


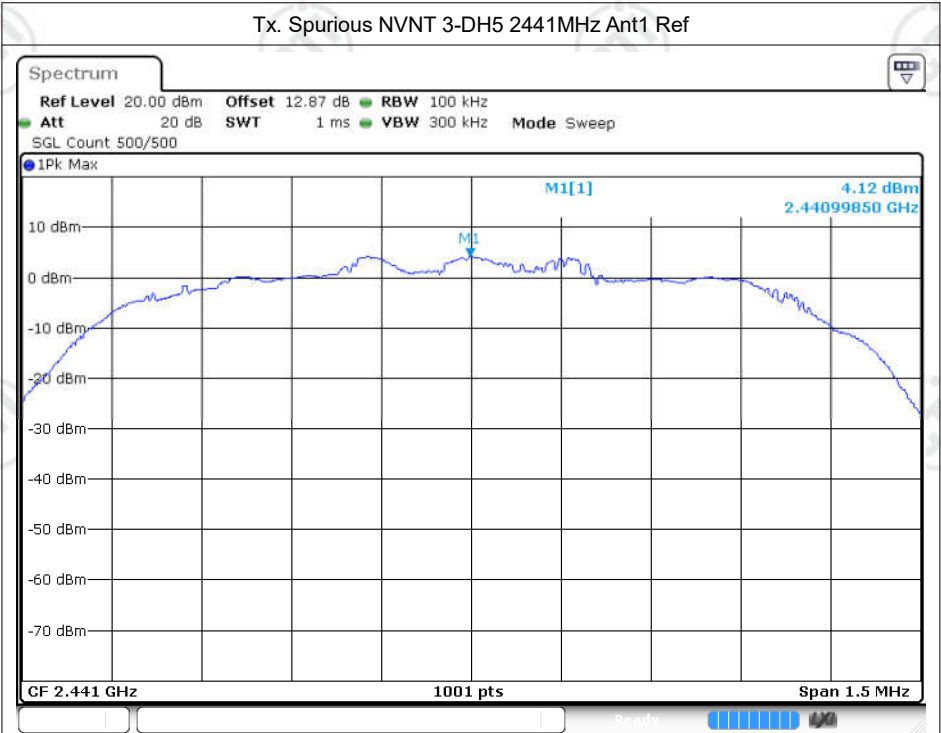
Date: 12.SEP.2024 22:21:22



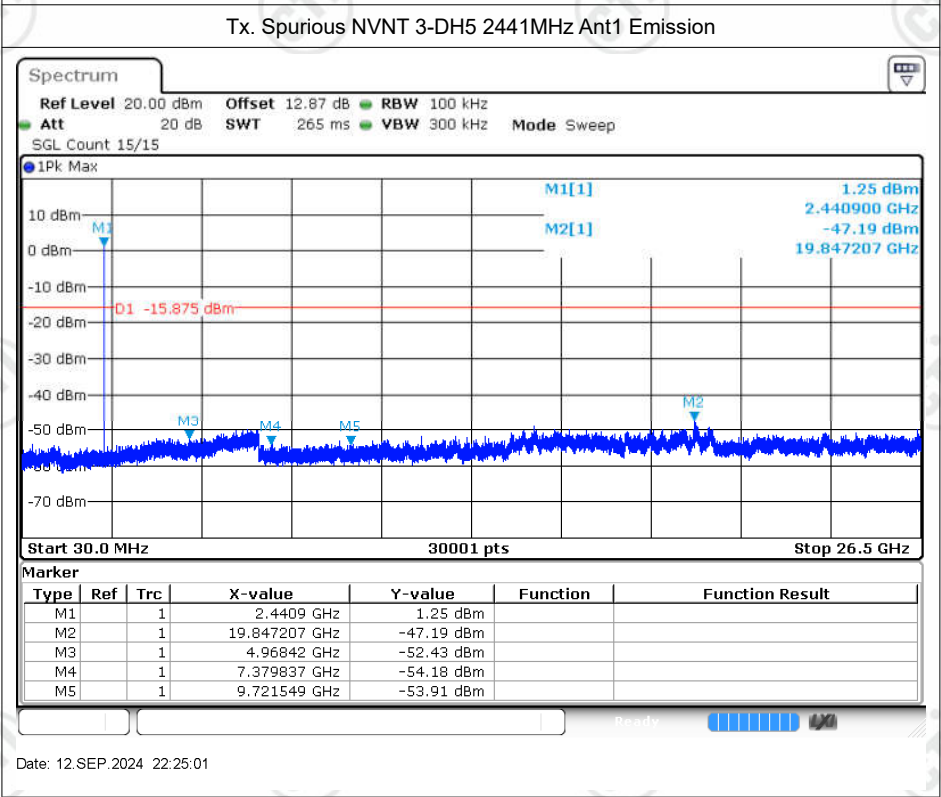


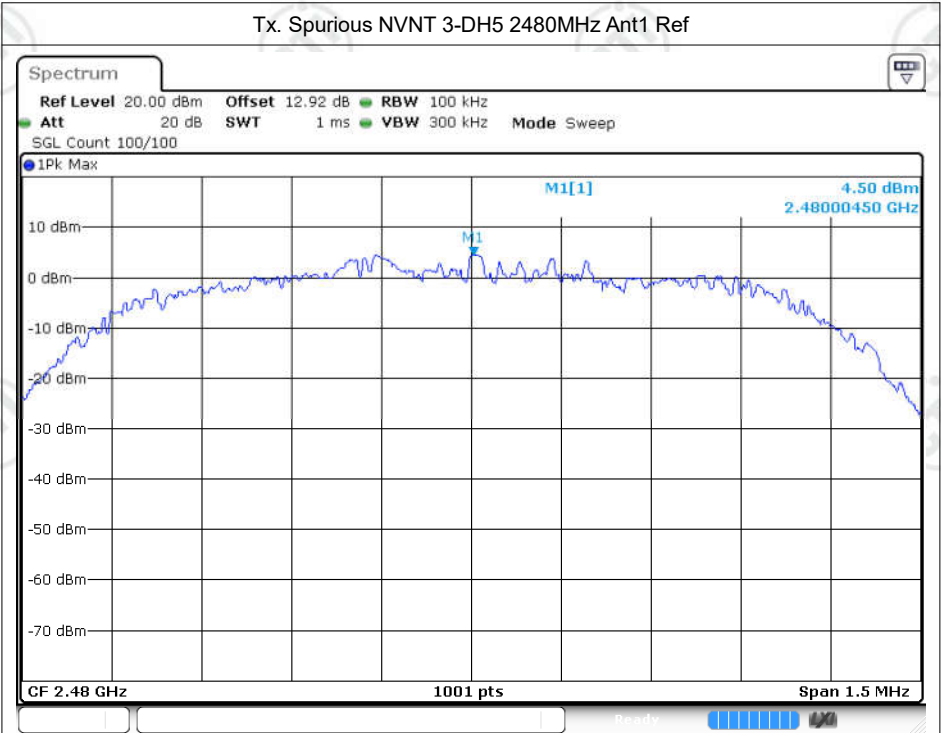
Date: 12.SEP.2024 22:23:12



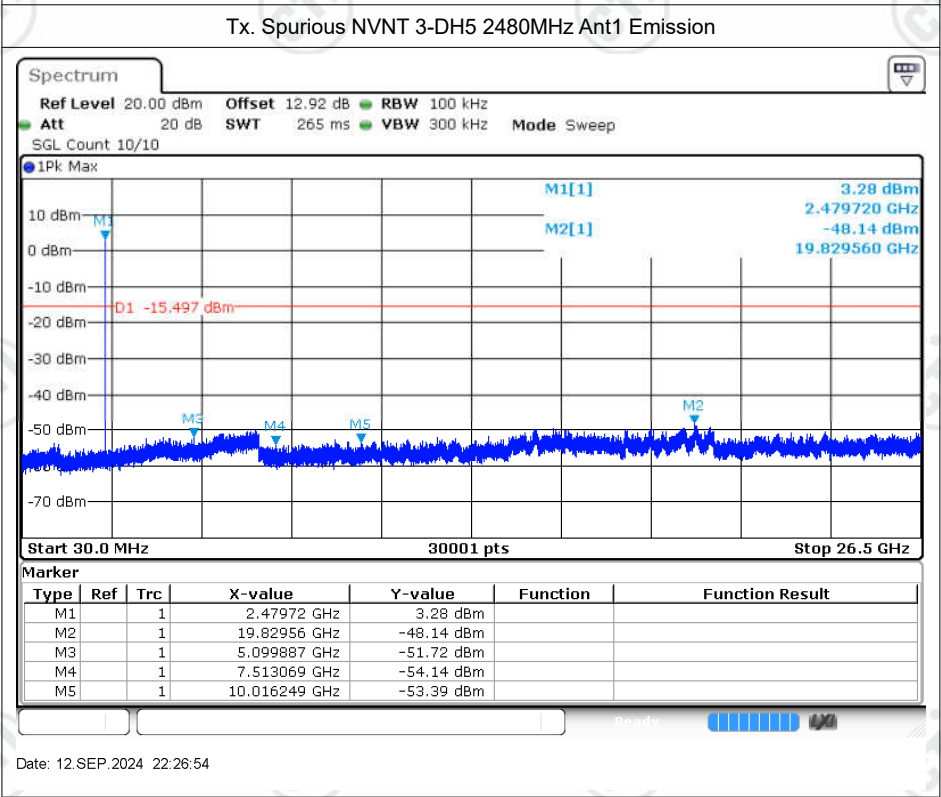


Date: 12.SEP.2024 22:24:45



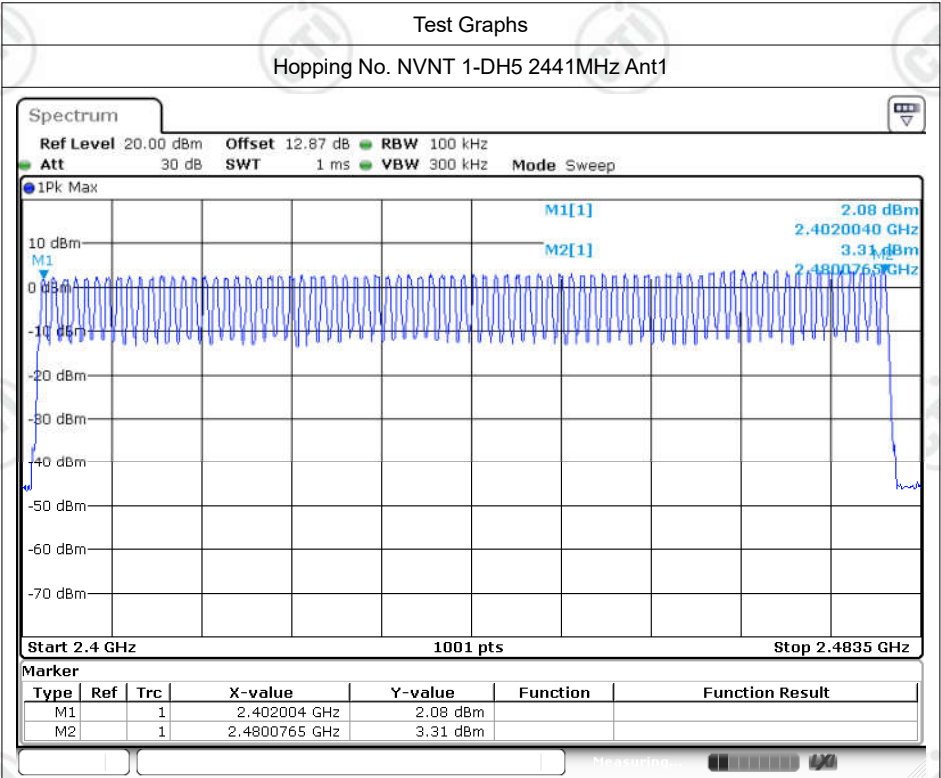


Date: 12.SEP.2024 22:26:42

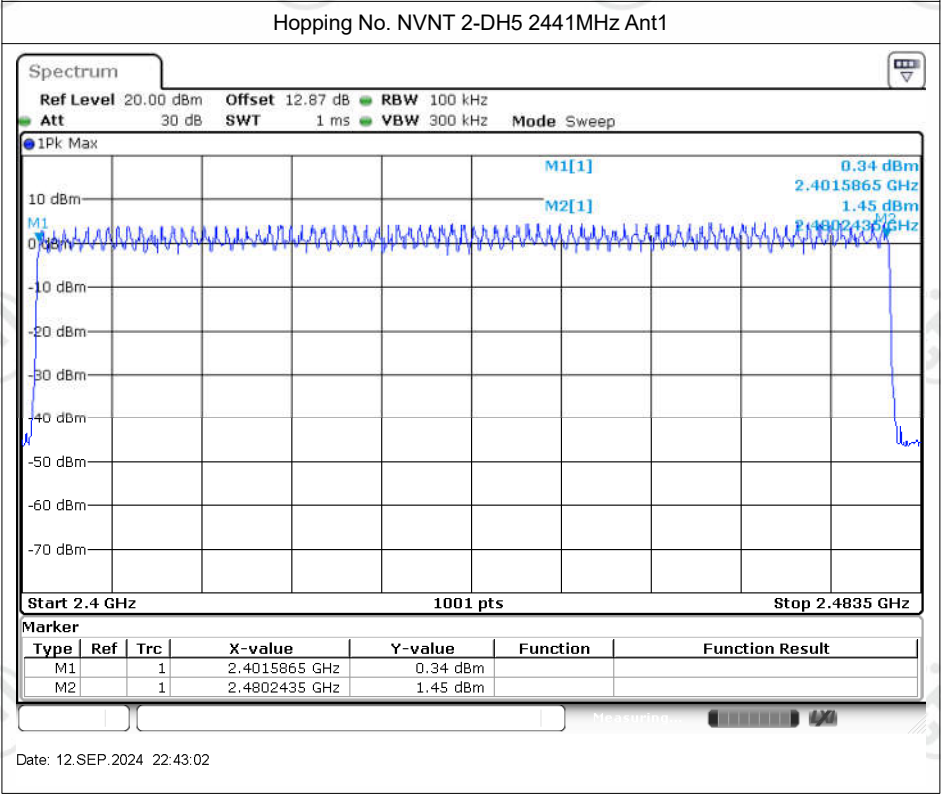


Number of Hopping Channel

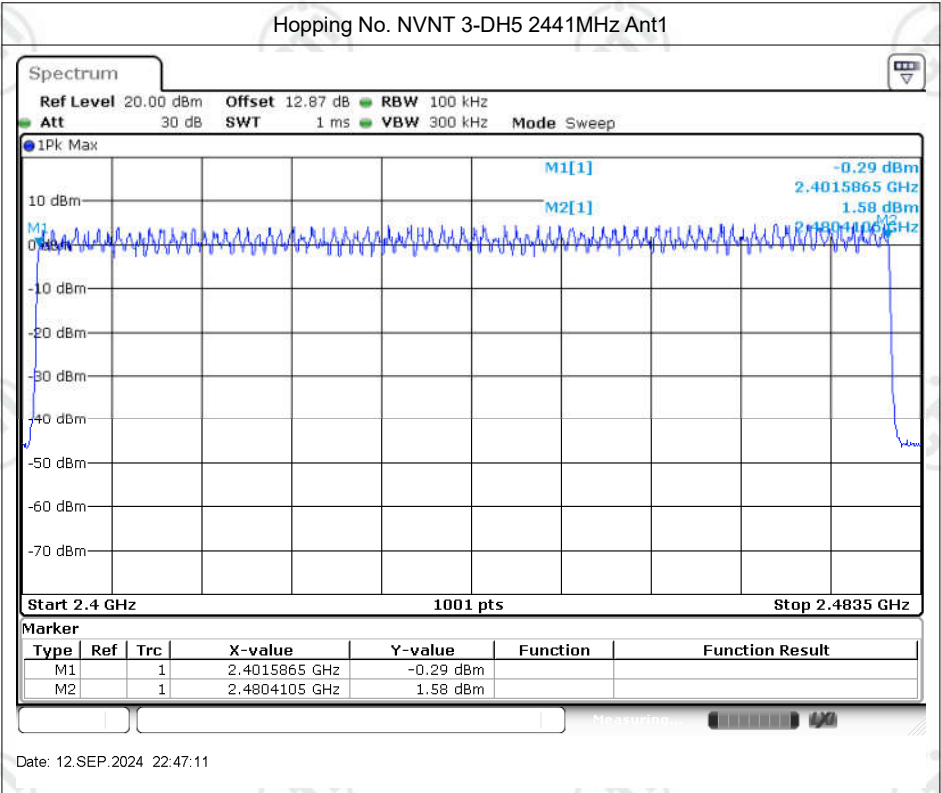
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Date: 12.SEP.2024 22:37:44



Date: 12.SEP.2024 22:43:02



END OF REPORT