

Appendix: Bluetooth Classic

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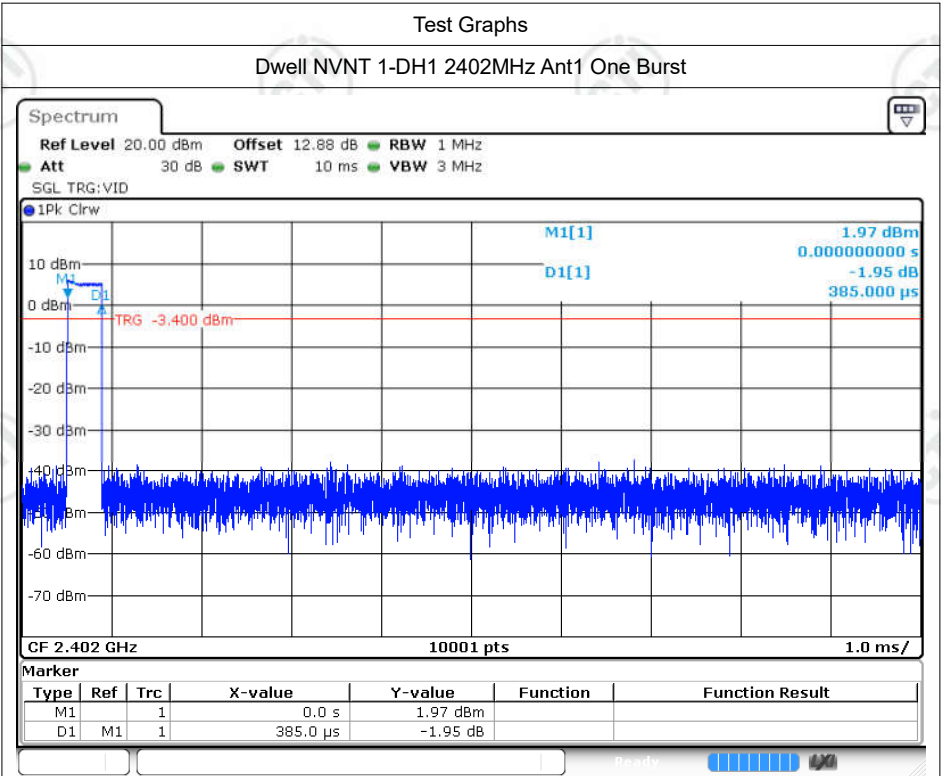
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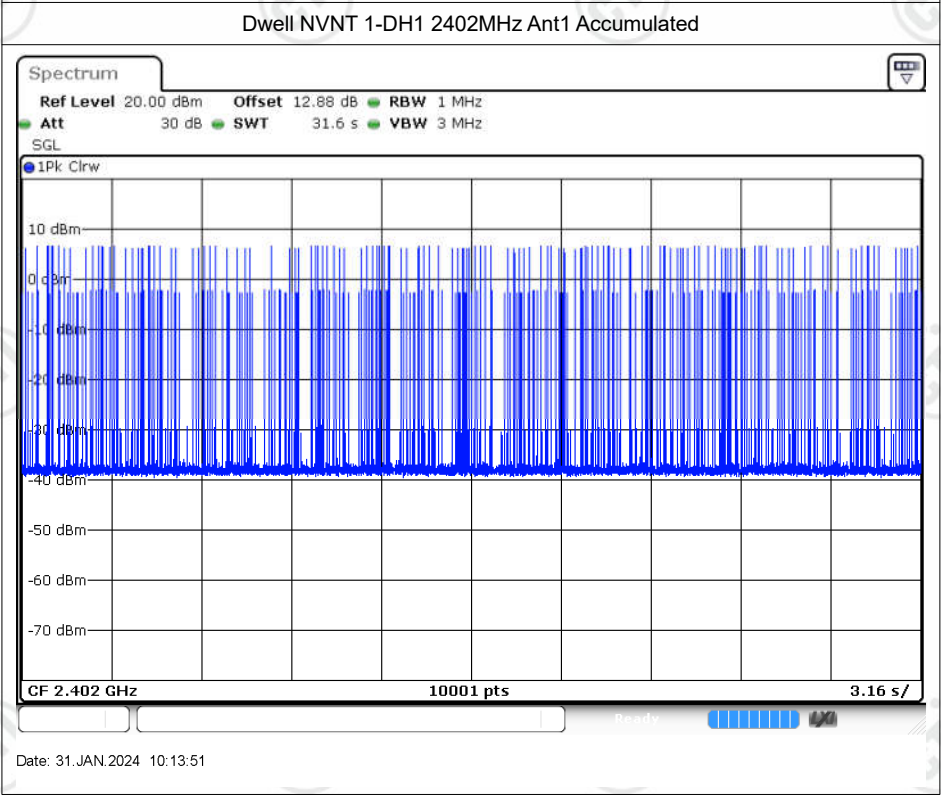
Number of Hopping Channel 67

Dwell Time

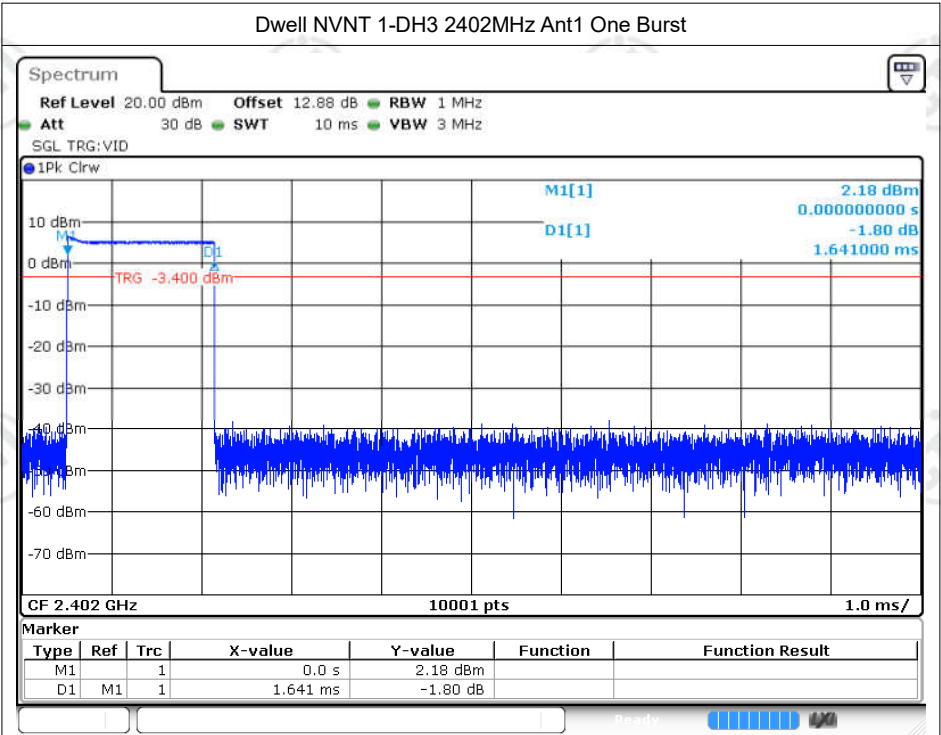
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.385	60.83	158	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.641	173.946	106	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.889	231.12	80	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.394	59.494	151	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.647	167.994	102	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.895	240.285	83	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.394	63.828	162	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.645	177.66	108	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.896	240.368	83	31600	400	Pass



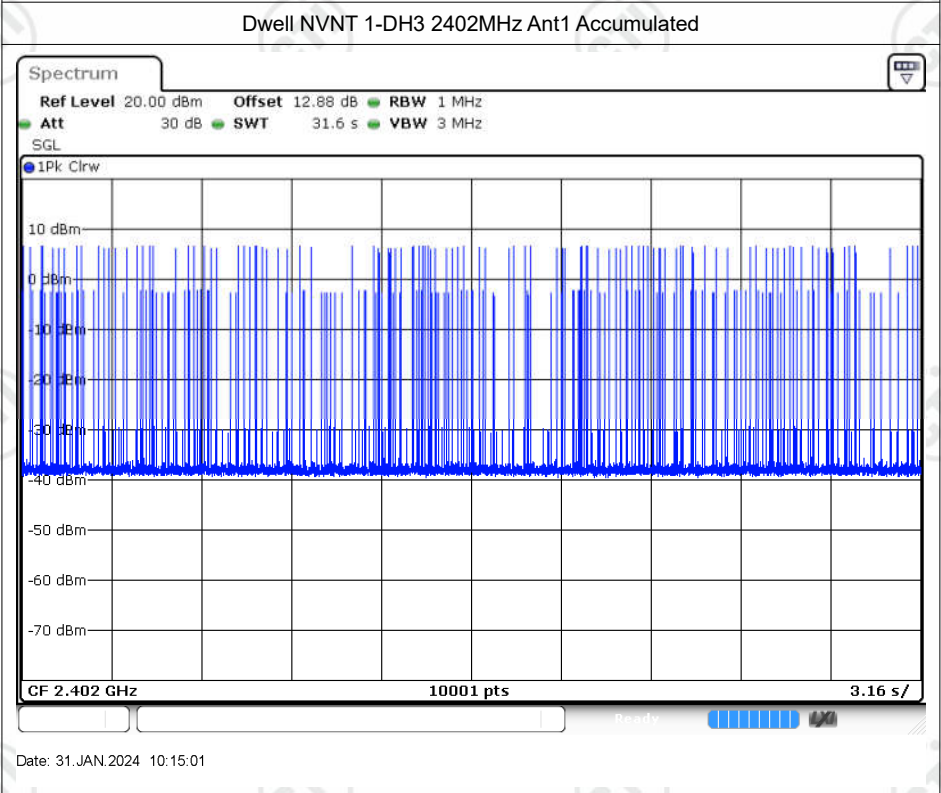
Date: 31.JAN.2024 10:13:18



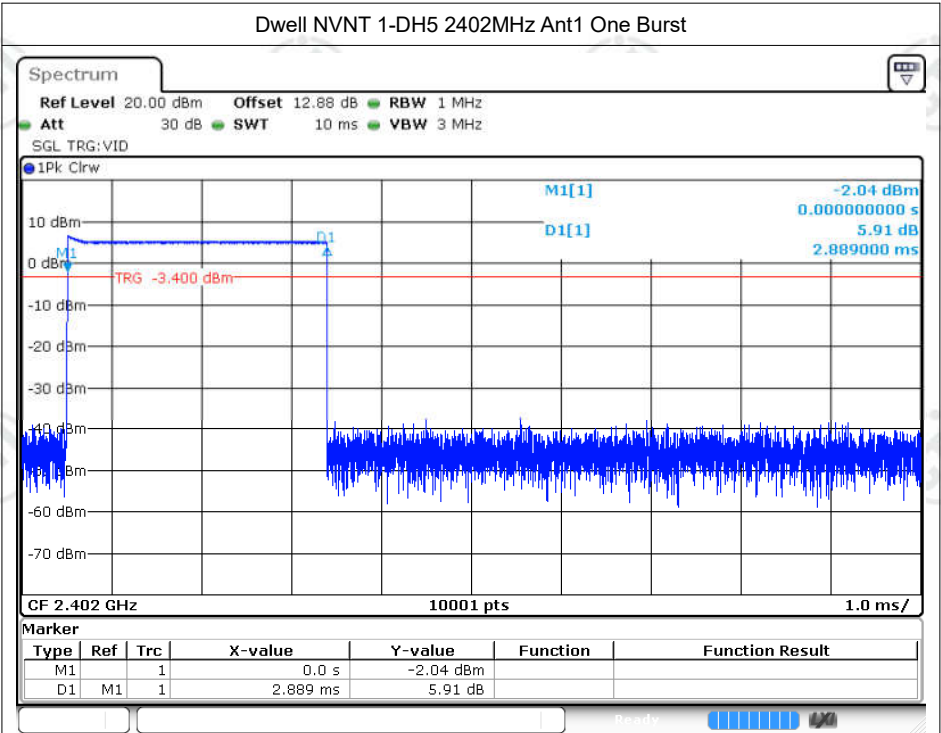
Date: 31.JAN.2024 10:13:51



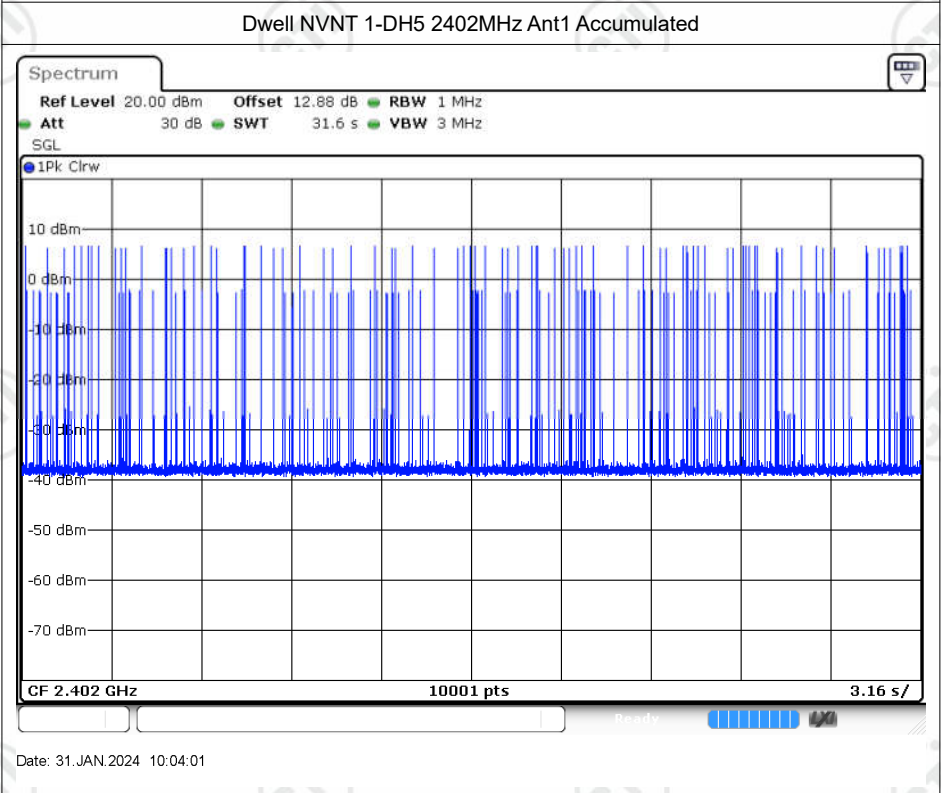
Date: 31. JAN. 2024 10:14:28



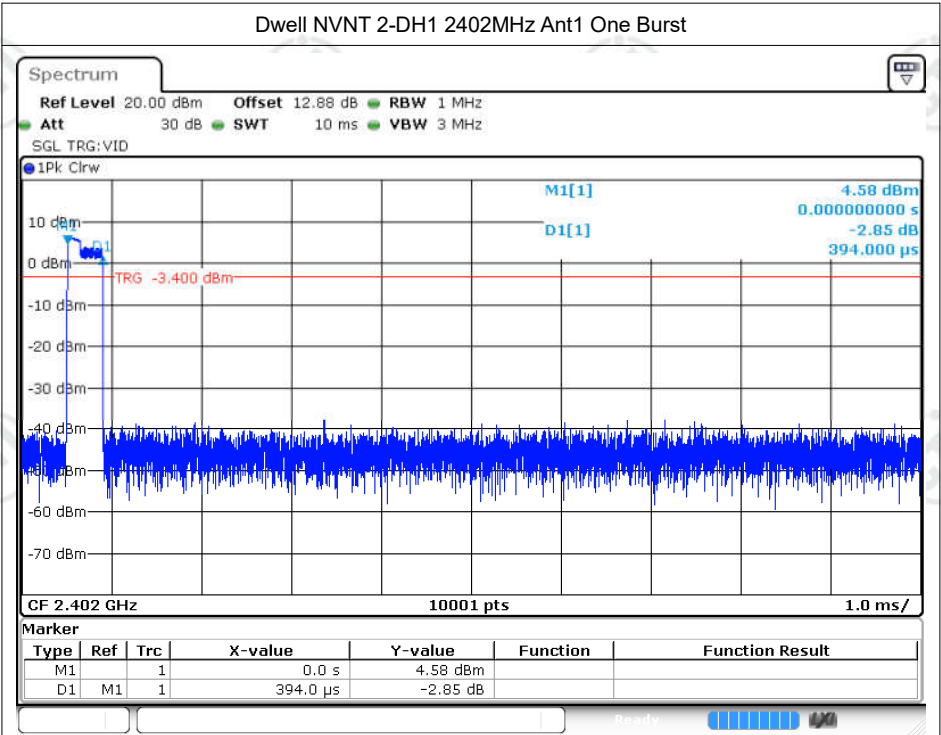
Date: 31. JAN. 2024 10:15:01



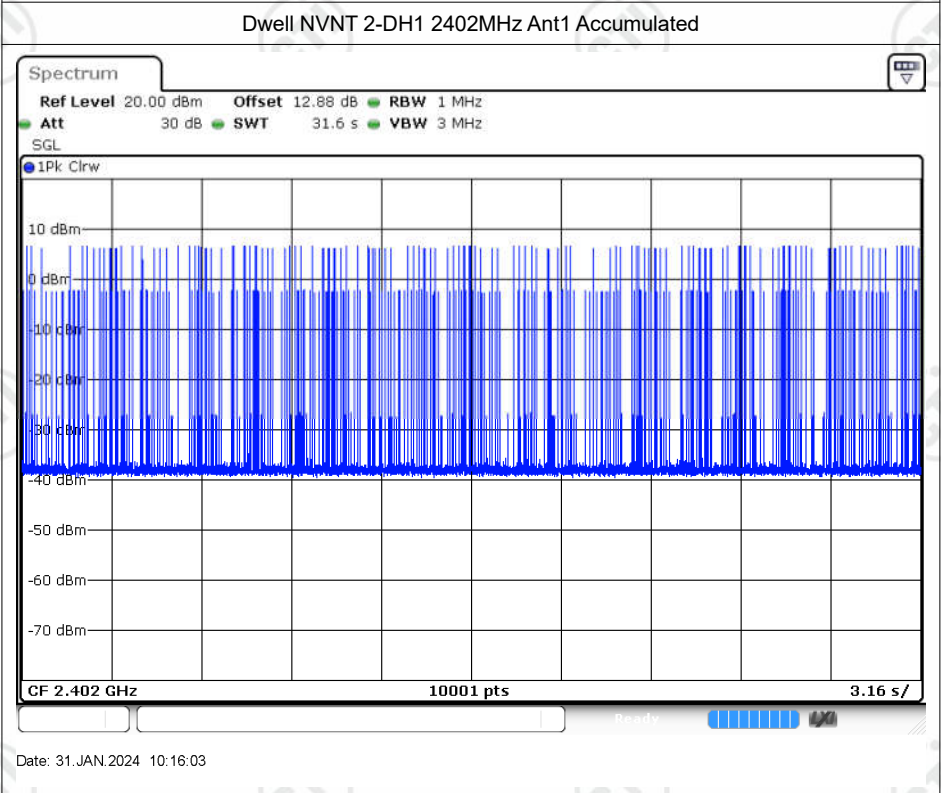
Date: 31. JAN. 2024 10:03:28



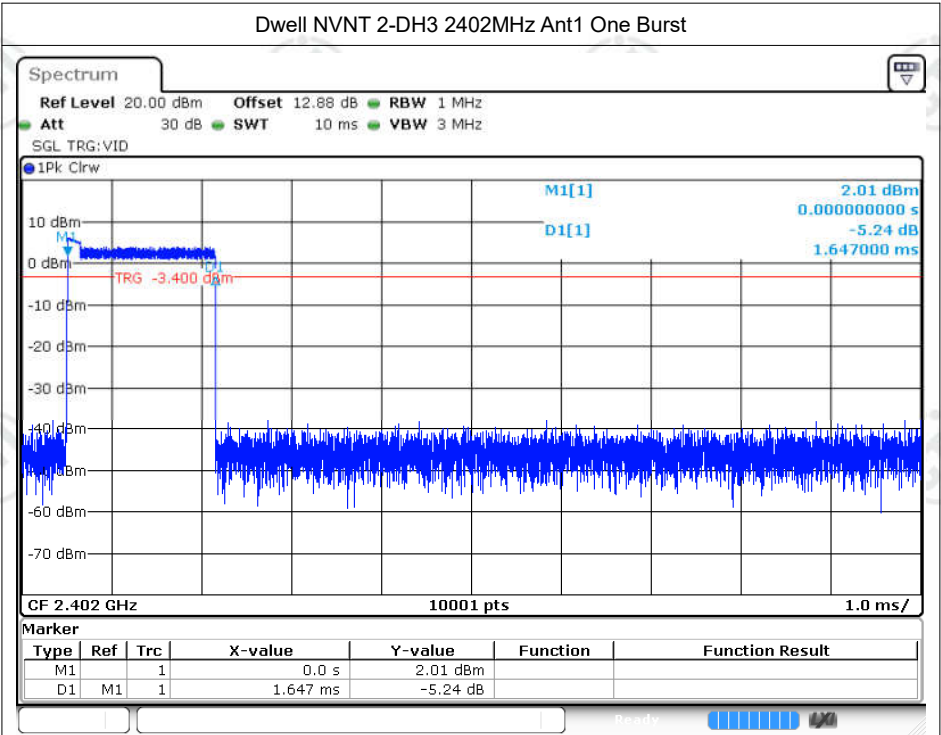
Date: 31. JAN. 2024 10:04:01



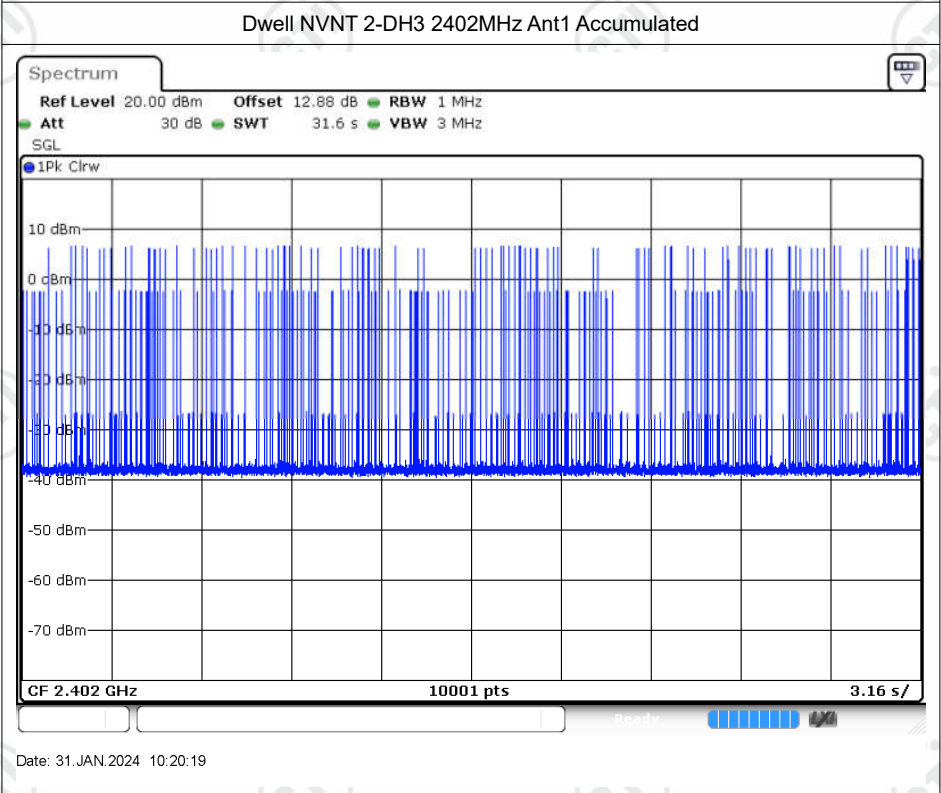
Date: 31.JAN.2024 10:15:31



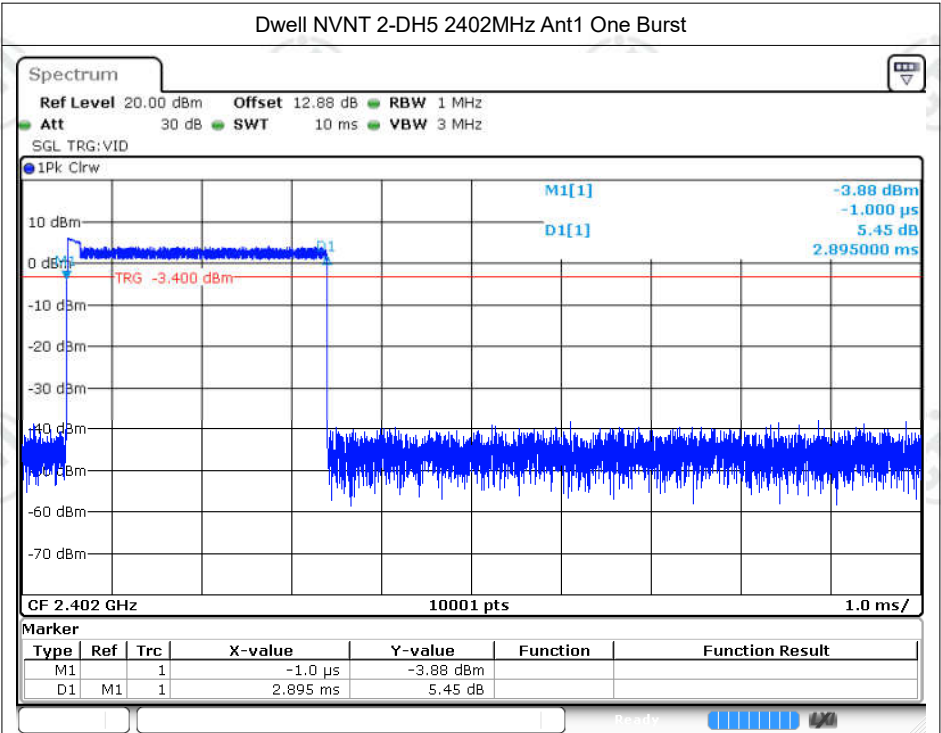
Date: 31.JAN.2024 10:16:03



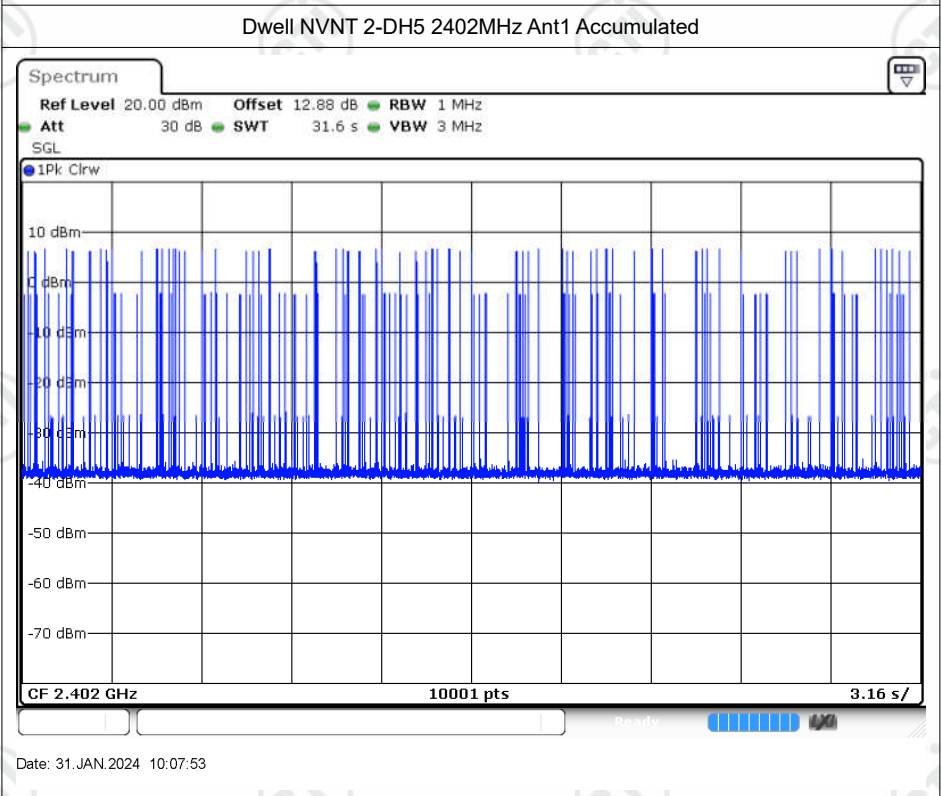
Date: 31. JAN. 2024 10:19:46



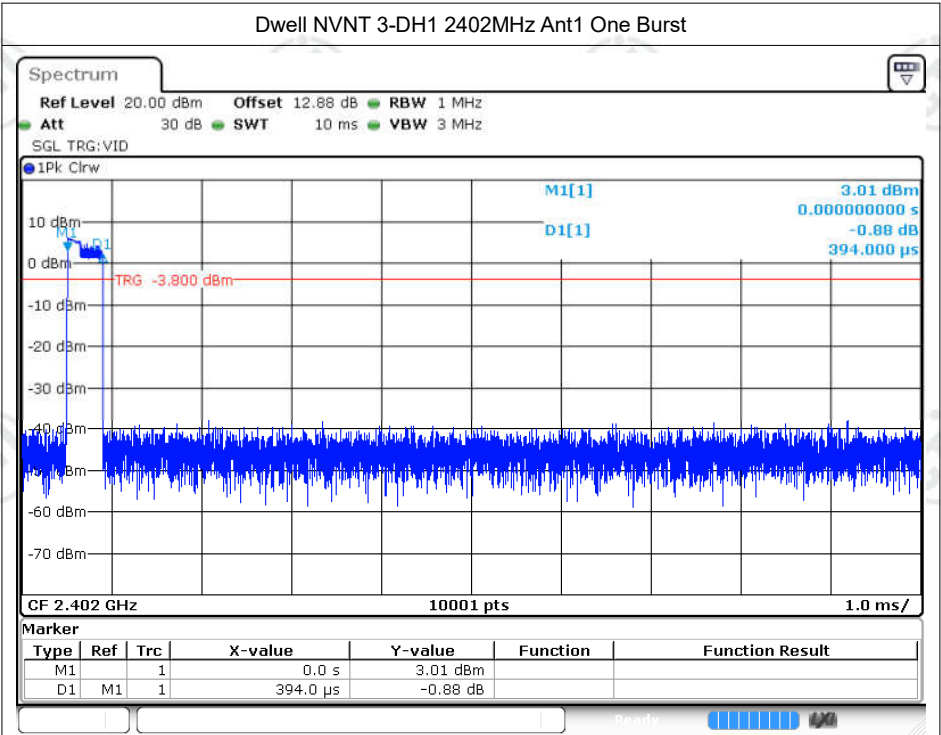
Date: 31. JAN. 2024 10:20:19



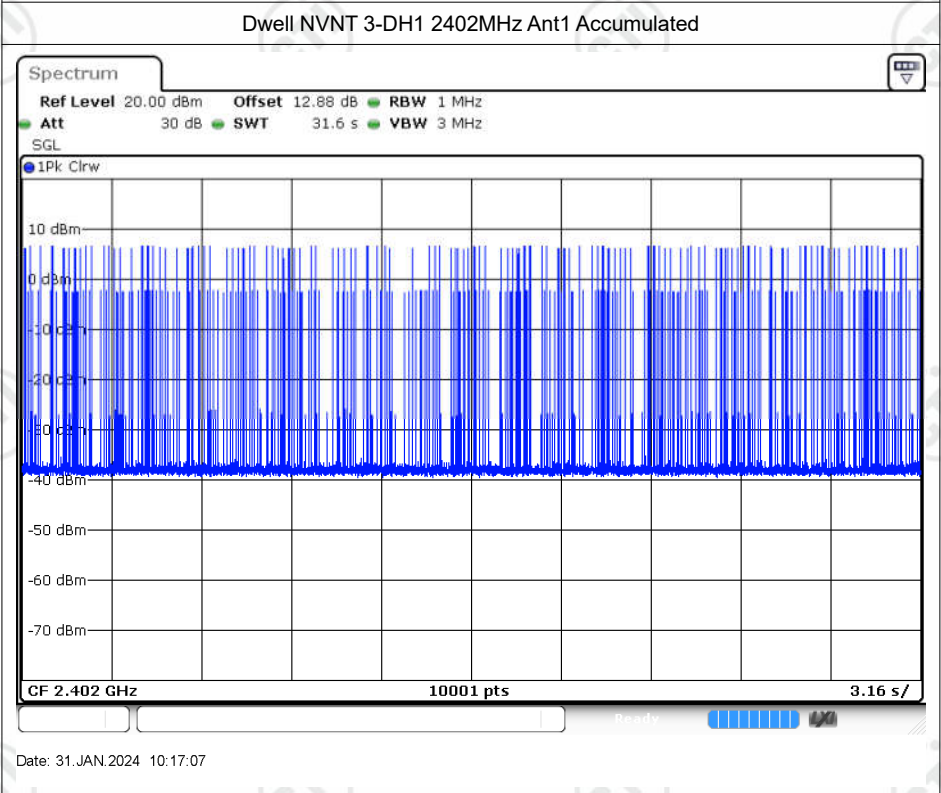
Date: 31. JAN. 2024 10:07:20



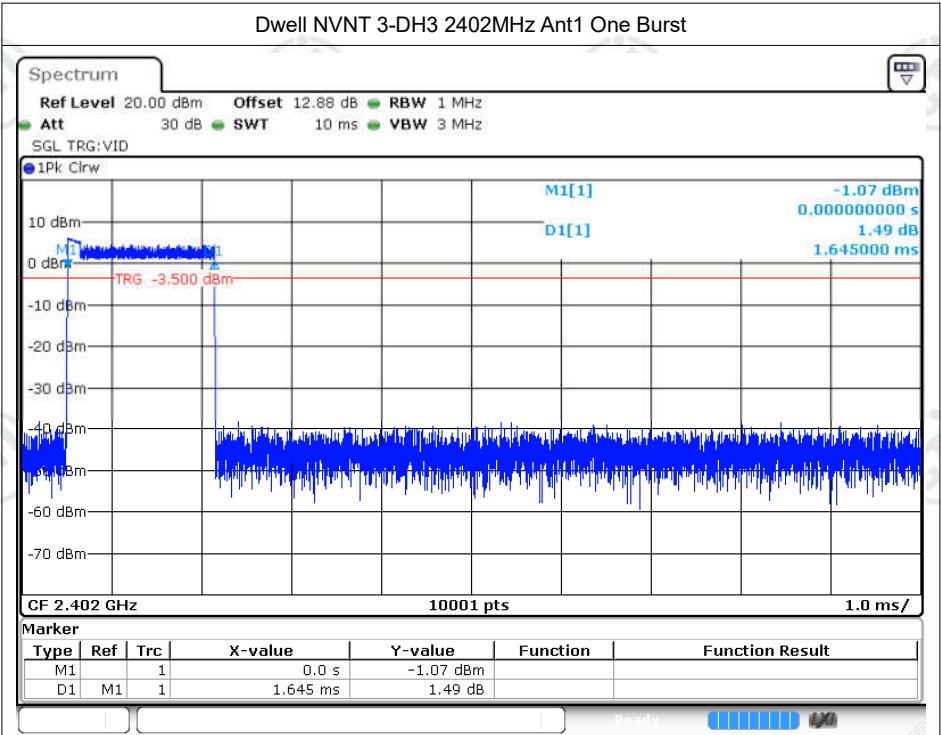
Date: 31. JAN. 2024 10:07:53



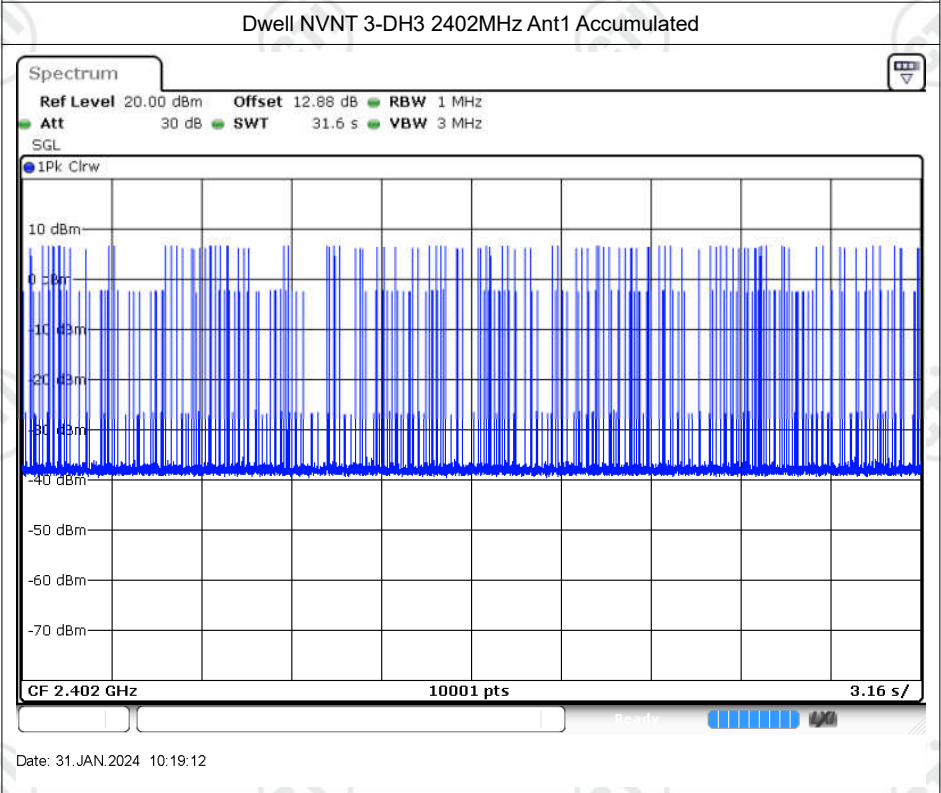
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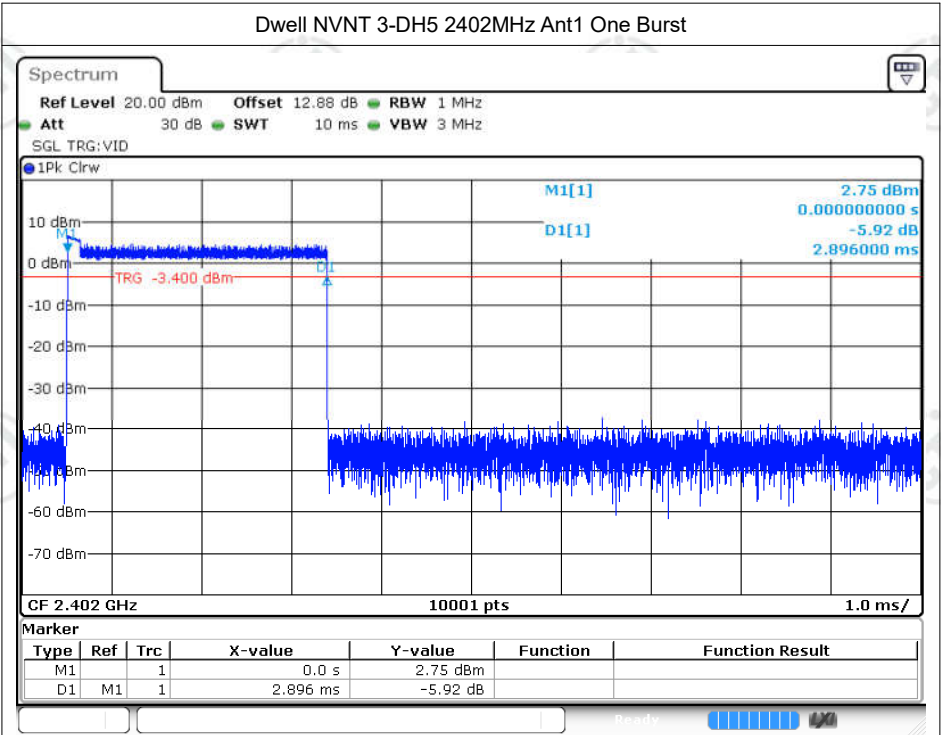
Date: 31.JAN.2024 10:17:07



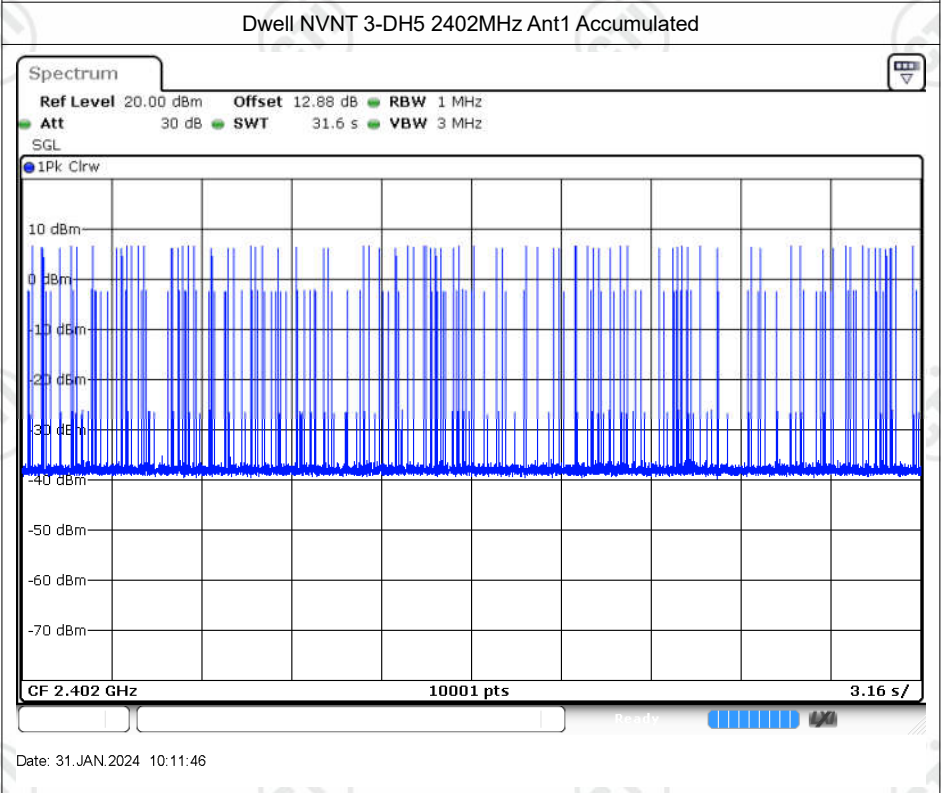
Date: 31. JAN. 2024 10:18:39



Date: 31. JAN. 2024 10:19:12



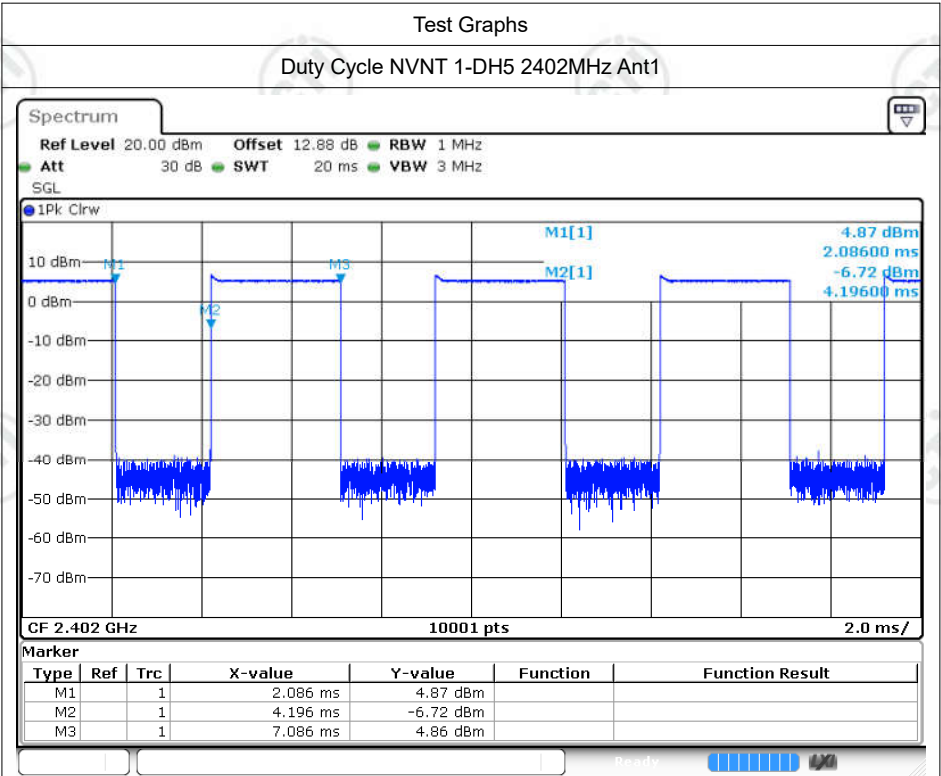
Date: 31. JAN. 2024 10:11:13



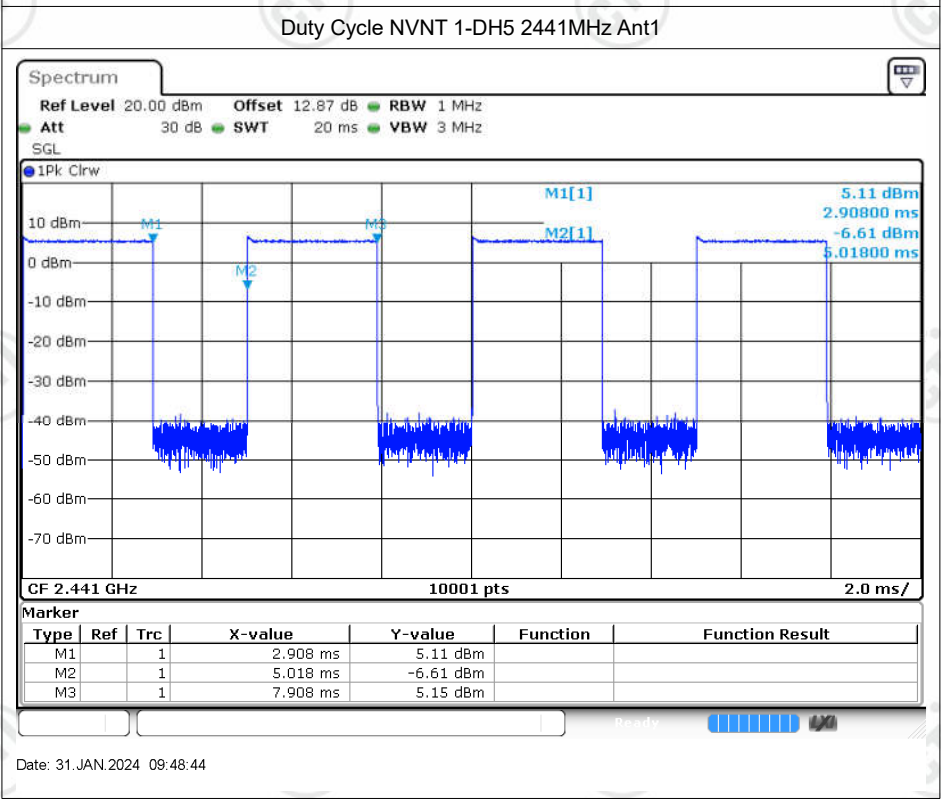
Date: 31. JAN. 2024 10:11:46

Duty Cycle

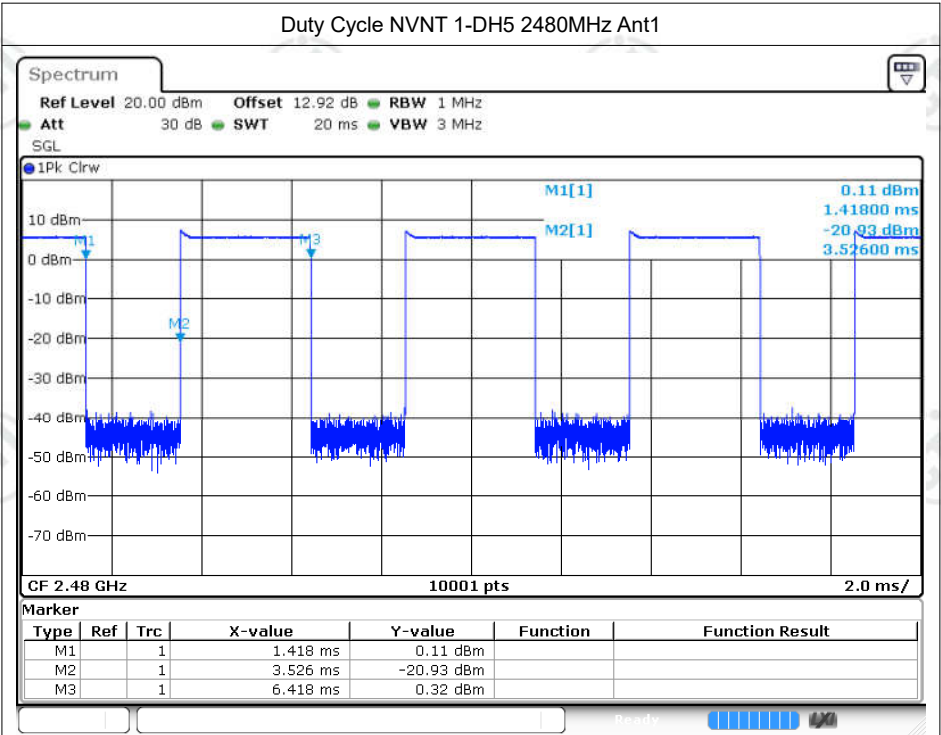
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	57.8	2.38	0.35
NVNT	1-DH5	2441	Ant1	57.8	2.38	0.35
NVNT	1-DH5	2480	Ant1	57.84	2.38	0.35
NVNT	2-DH5	2402	Ant1	57.94	2.37	0.35
NVNT	2-DH5	2441	Ant1	57.94	2.37	0.35
NVNT	2-DH5	2480	Ant1	57.95	2.37	0.35
NVNT	3-DH5	2402	Ant1	57.97	2.37	0.35
NVNT	3-DH5	2441	Ant1	57.97	2.37	0.35
NVNT	3-DH5	2480	Ant1	57.98	2.37	0.34



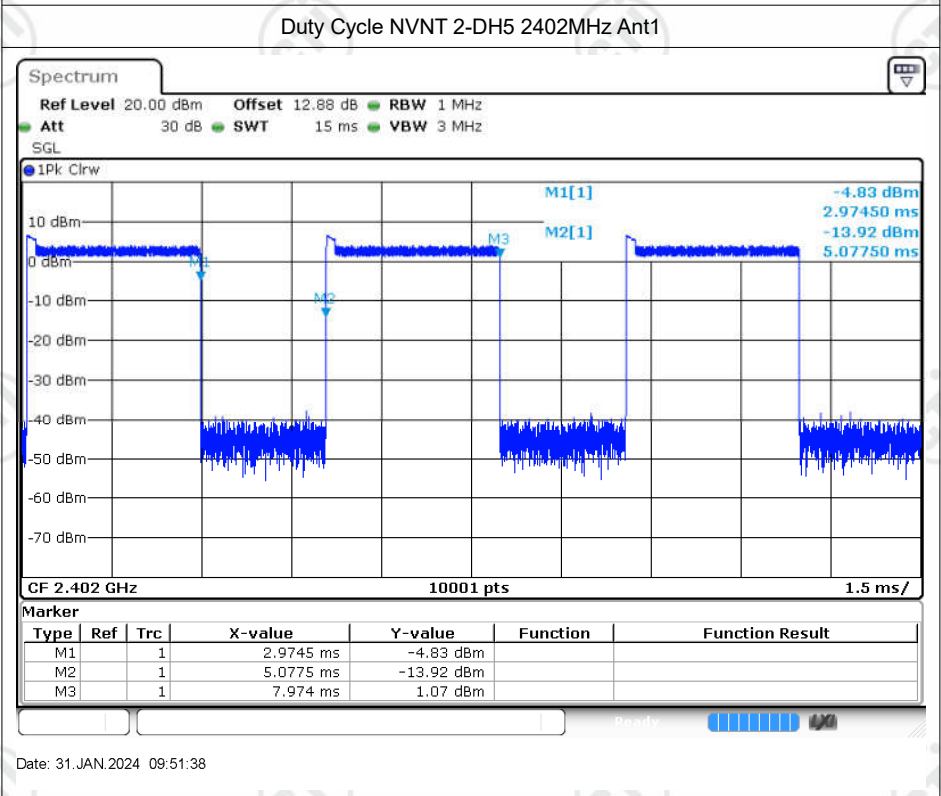
Date: 31.JAN.2024 09:46:10



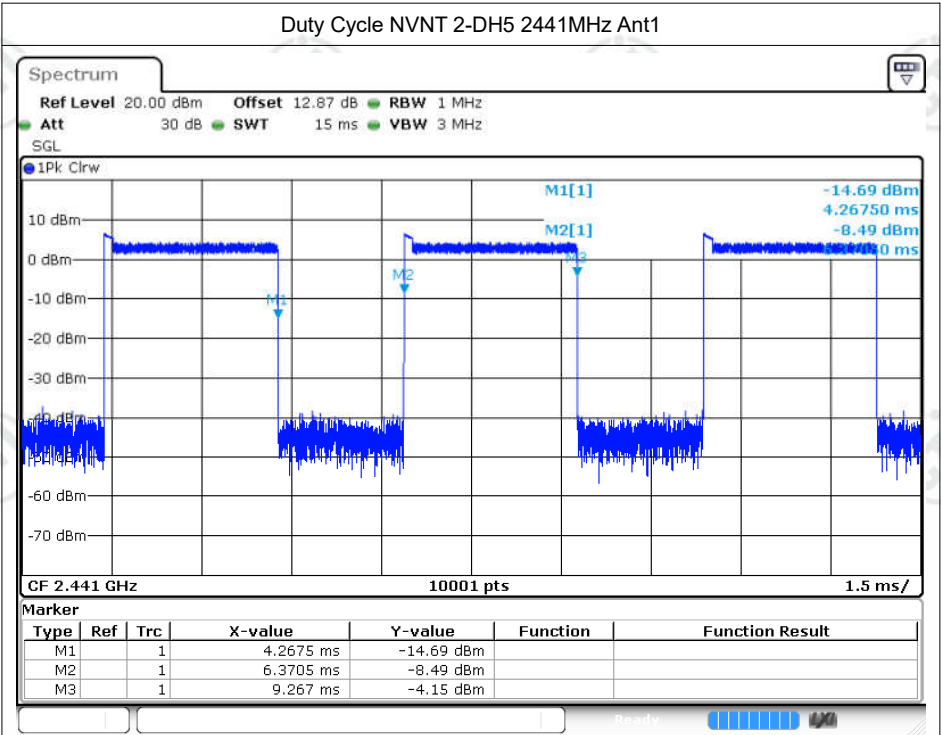
Date: 31.JAN.2024 09:48:44



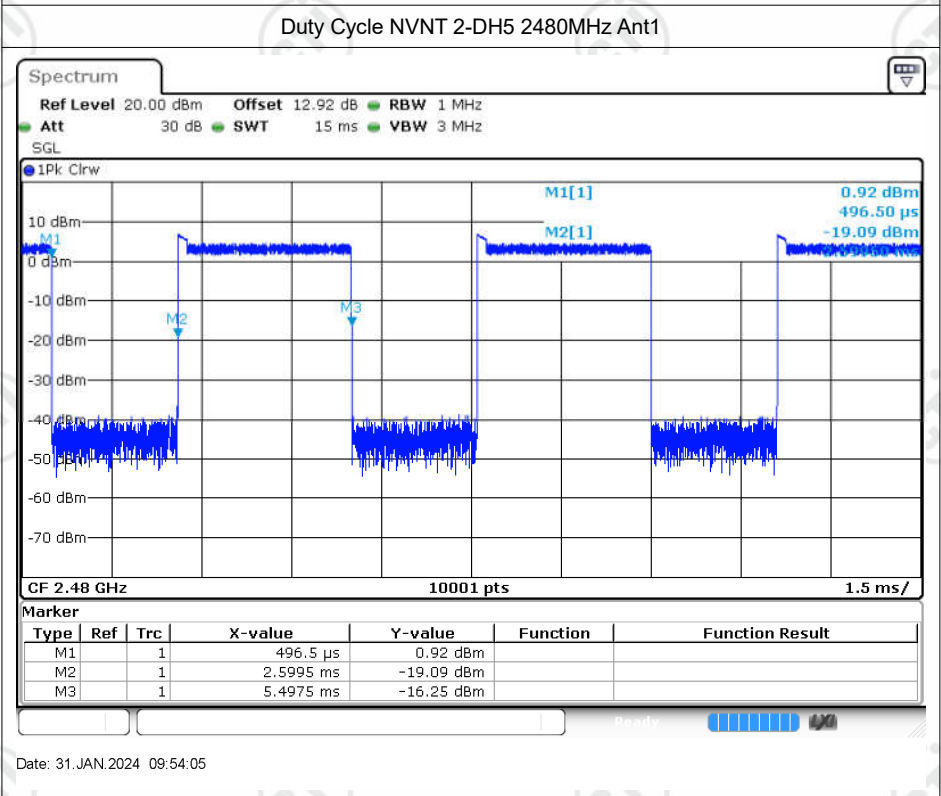
Date: 31. JAN. 2024 09:50:00



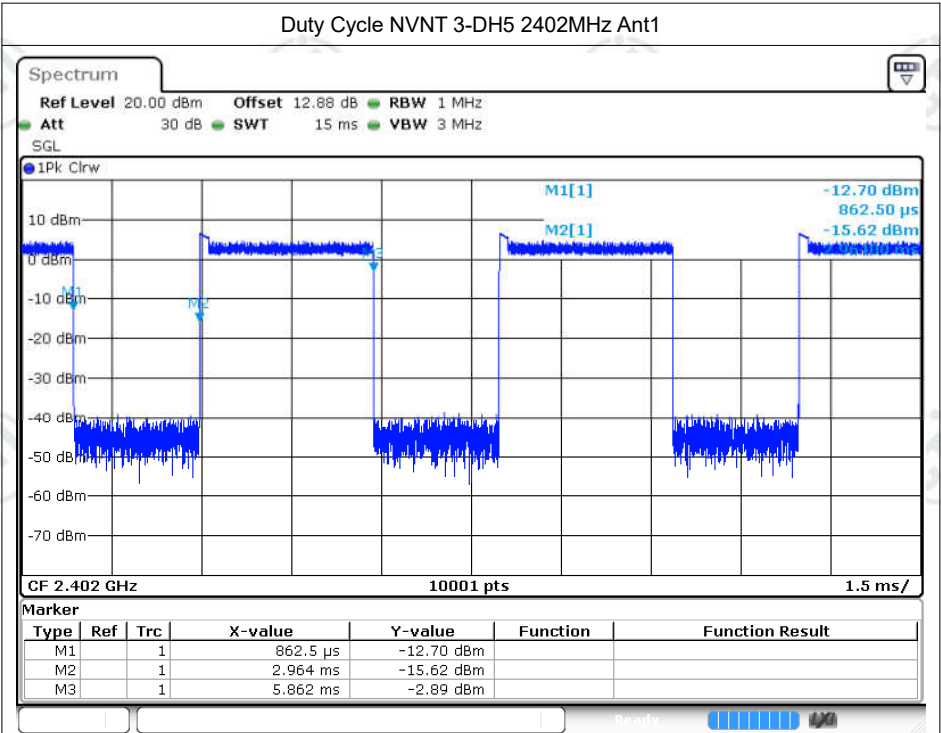
Date: 31. JAN. 2024 09:51:38



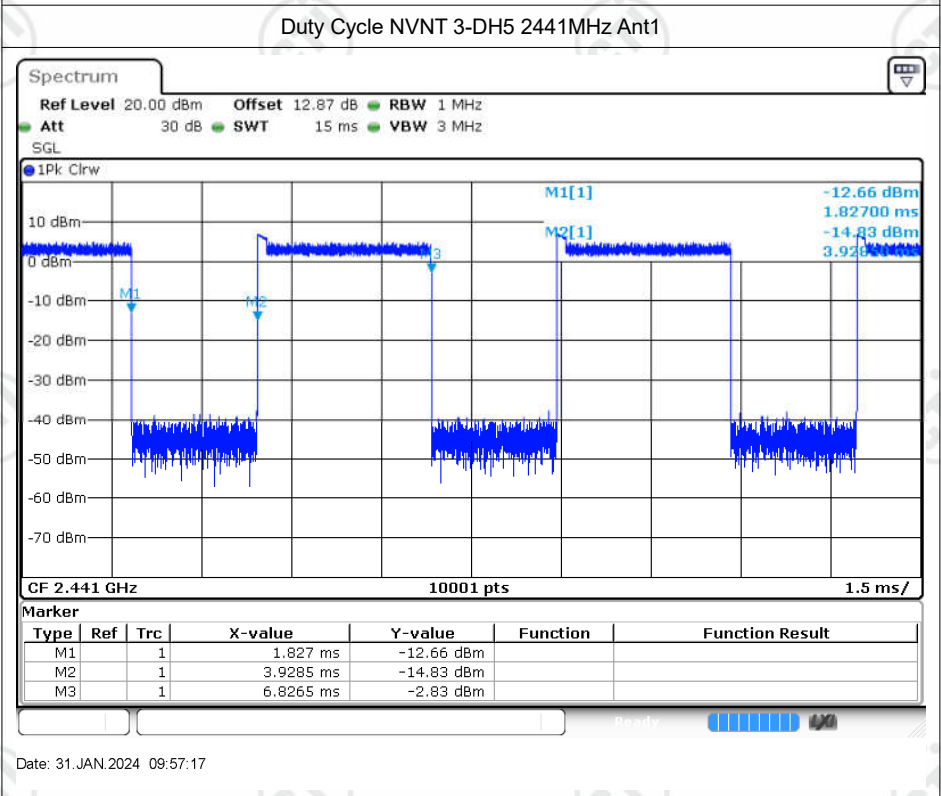
Date: 31. JAN. 2024 09:52:53



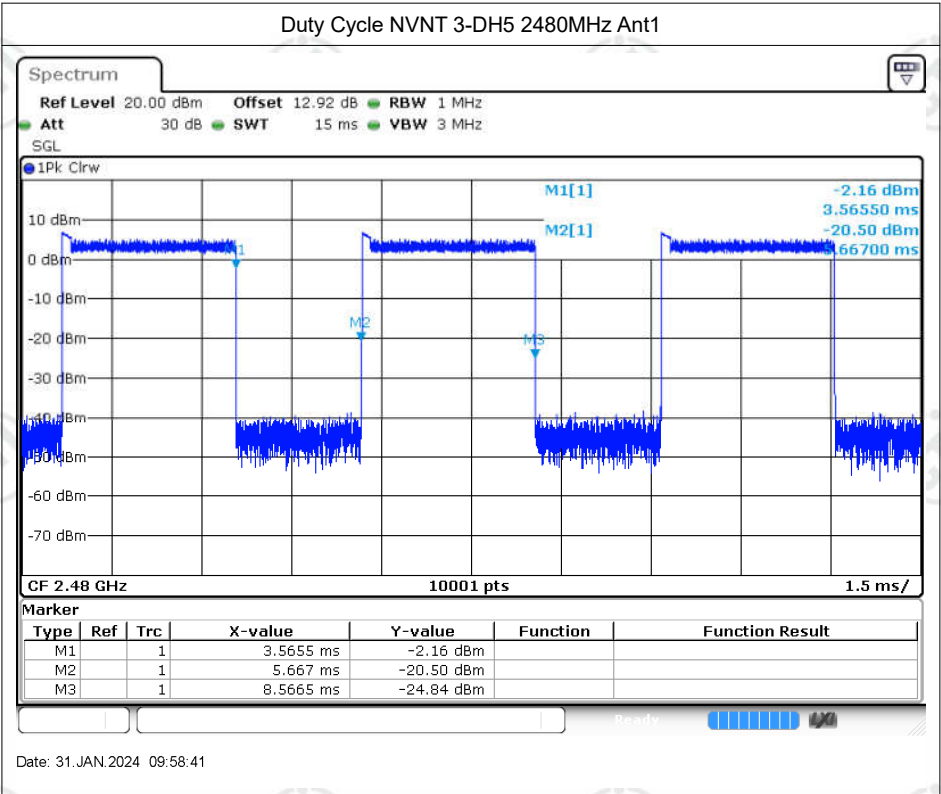
Date: 31. JAN. 2024 09:54:05



Date: 31. JAN. 2024 09:55:38

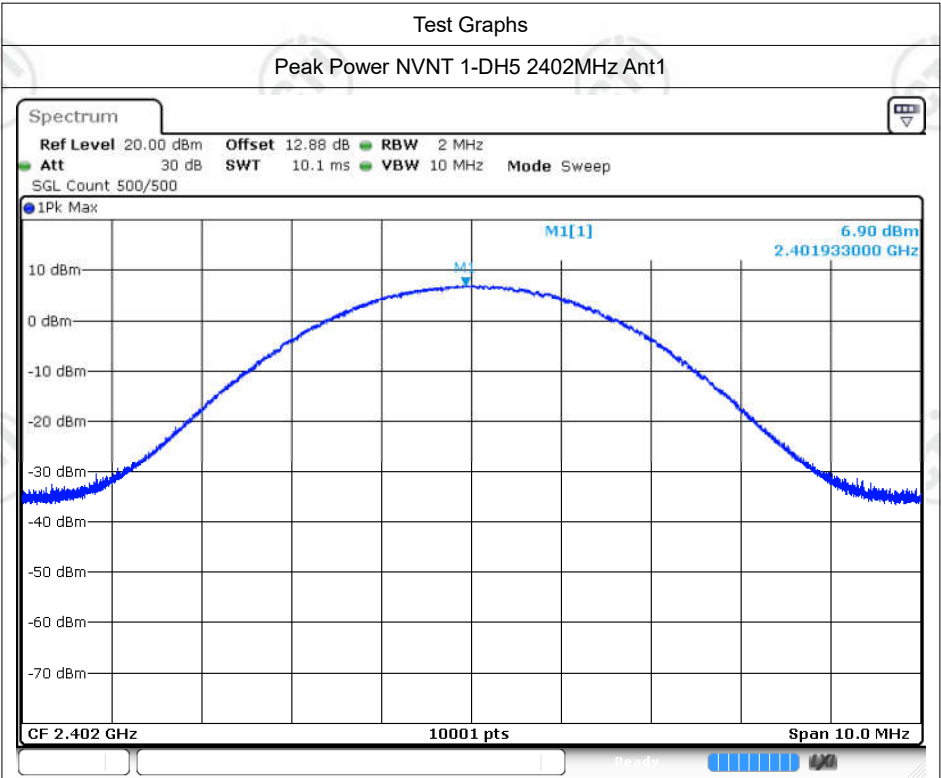


Date: 31. JAN. 2024 09:57:17

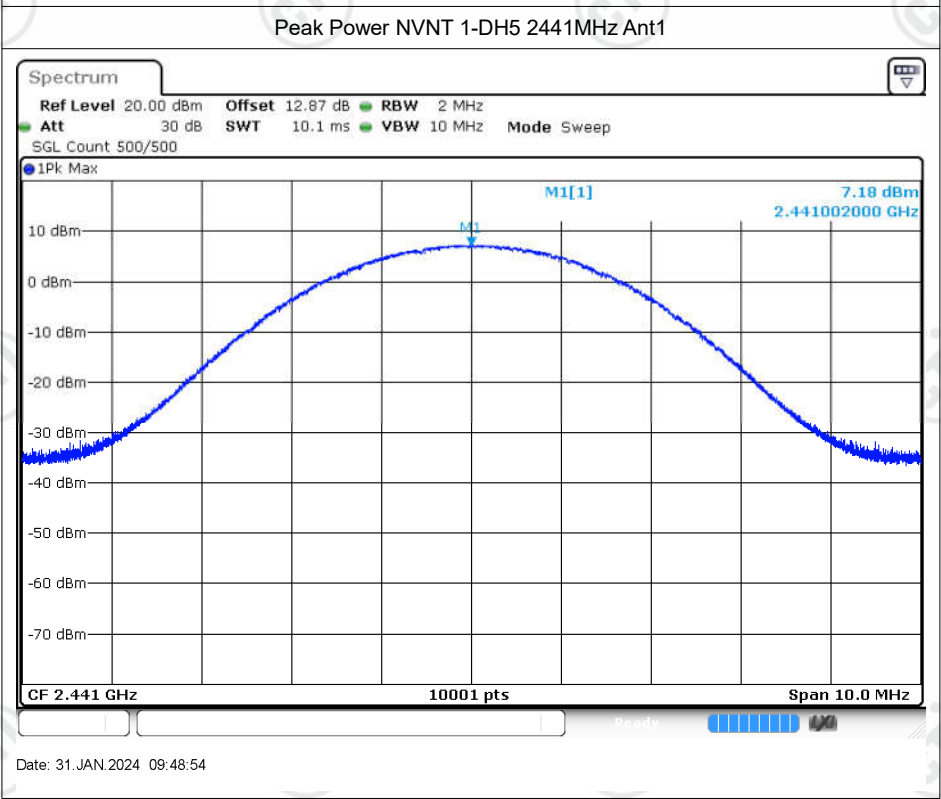


Maximum Peak Conducted Output Power

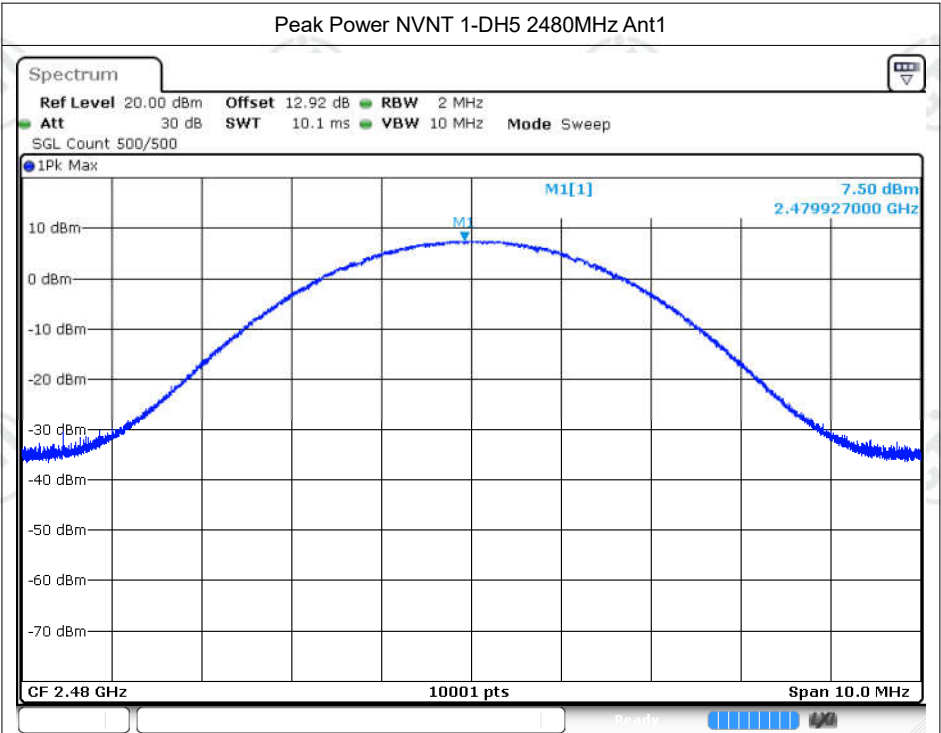
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	6.9	21	Pass
NVNT	1-DH5	2441	Ant1	7.18	21	Pass
NVNT	1-DH5	2480	Ant1	7.5	21	Pass
NVNT	2-DH5	2402	Ant1	6.87	21	Pass
NVNT	2-DH5	2441	Ant1	7.19	21	Pass
NVNT	2-DH5	2480	Ant1	7.49	21	Pass
NVNT	3-DH5	2402	Ant1	6.89	21	Pass
NVNT	3-DH5	2441	Ant1	7.16	21	Pass
NVNT	3-DH5	2480	Ant1	7.46	21	Pass



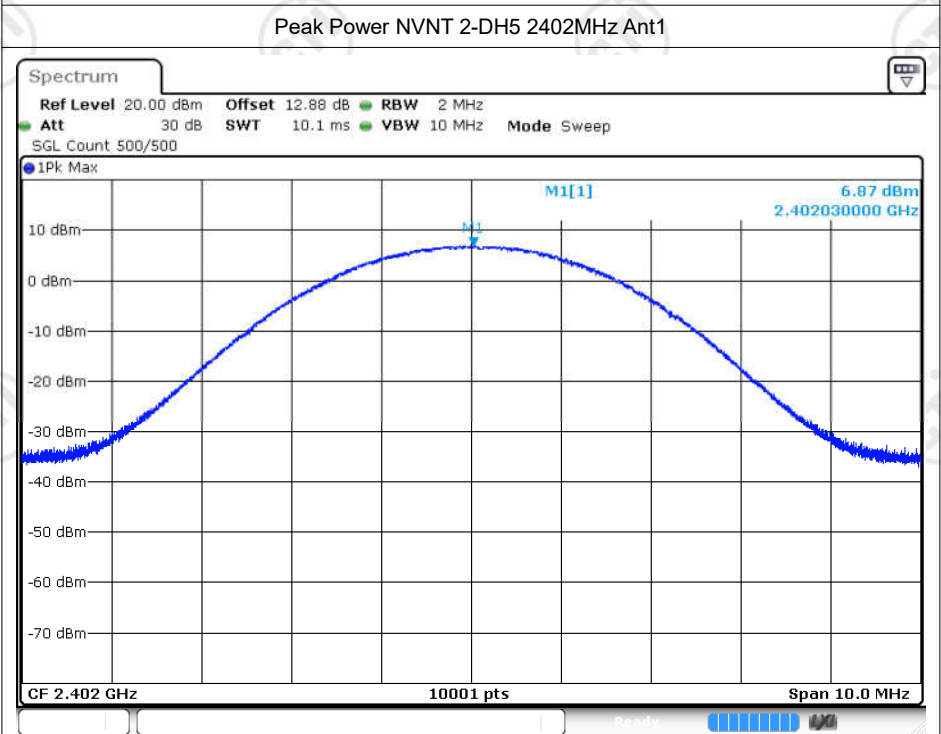
Date: 31.JAN.2024 09:46:51



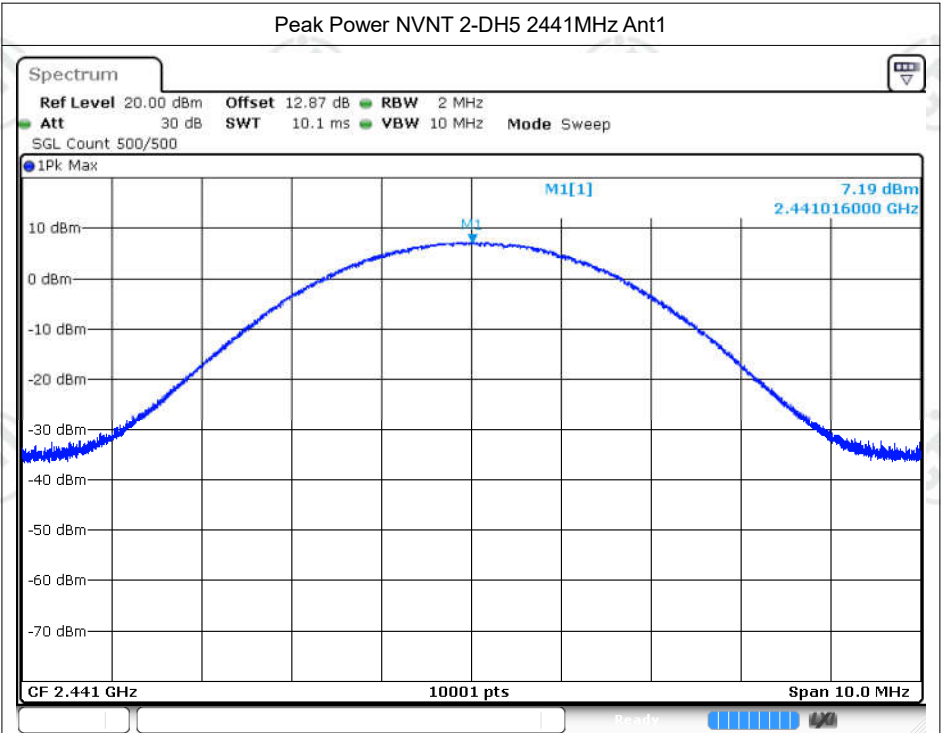
Date: 31.JAN.2024 09:48:54



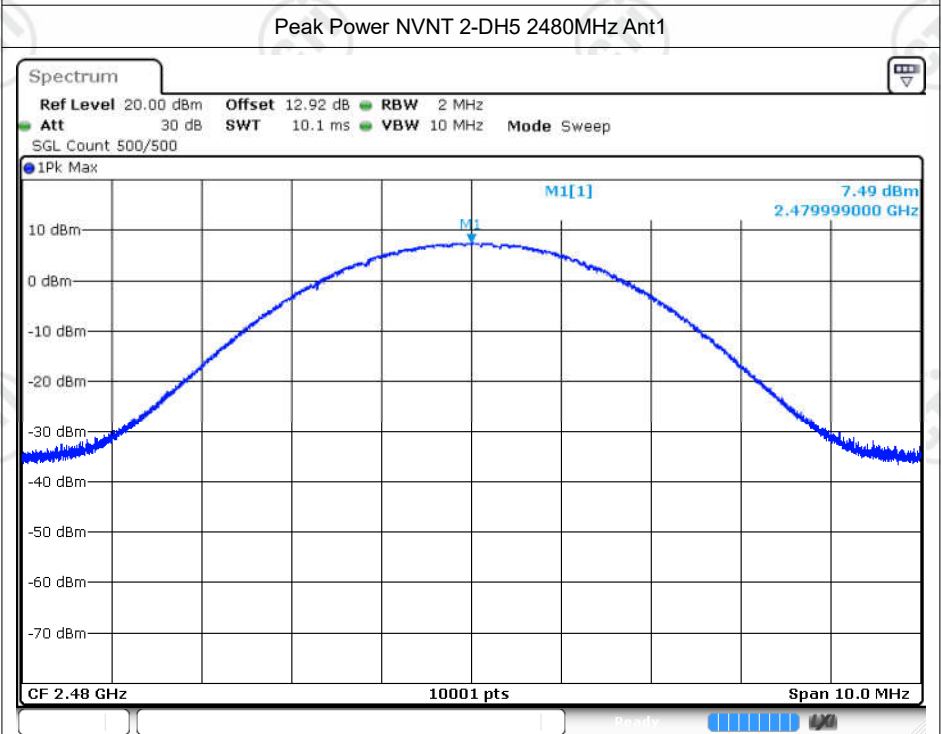
Date: 31. JAN. 2024 09:50:10



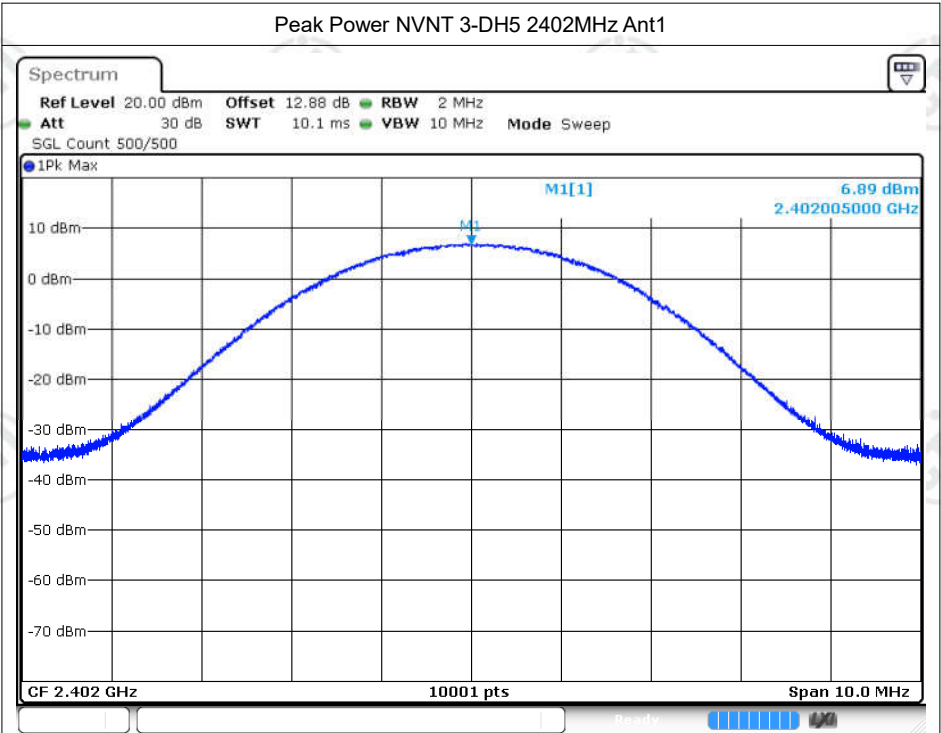
Date: 31. JAN. 2024 09:51:48



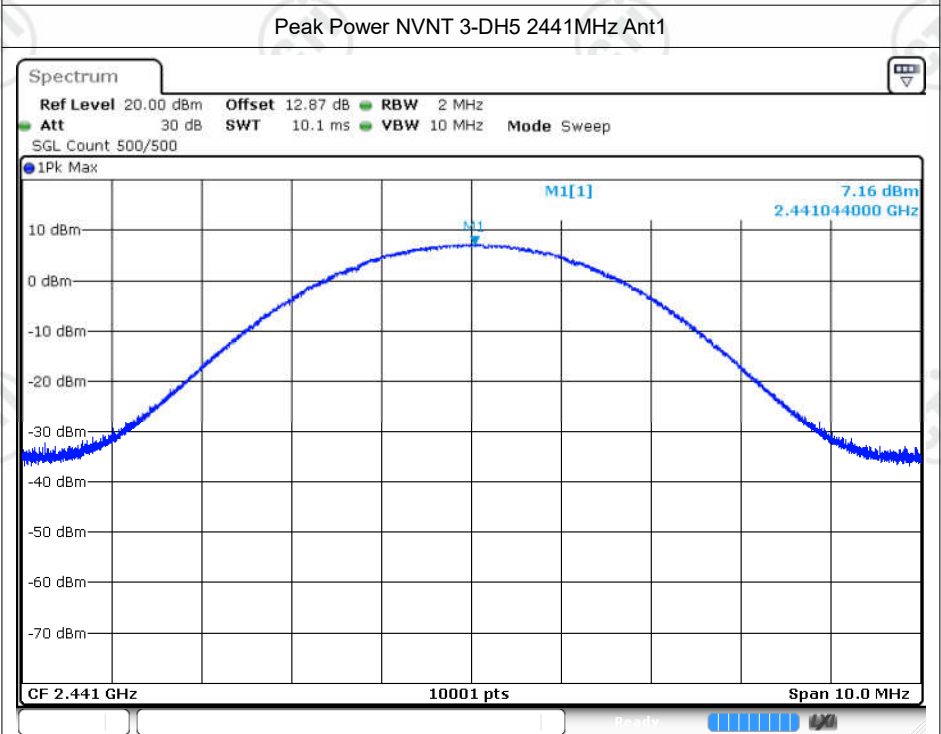
Date: 31. JAN. 2024 09:53:04



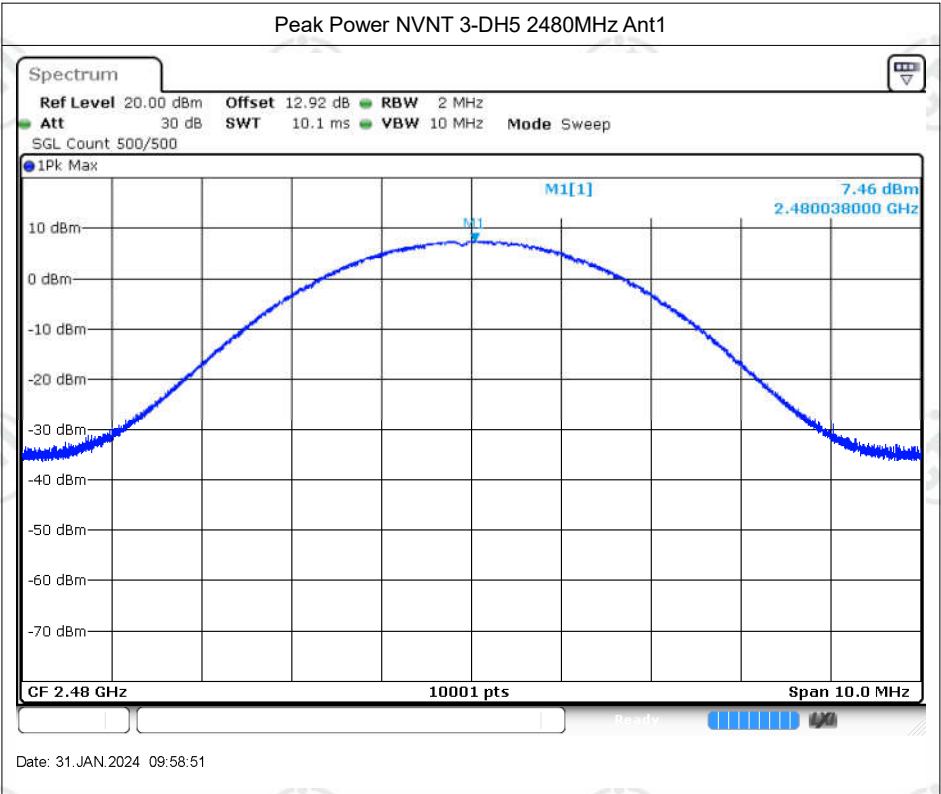
Date: 31. JAN. 2024 09:54:15



Date: 31. JAN. 2024 09:55:49

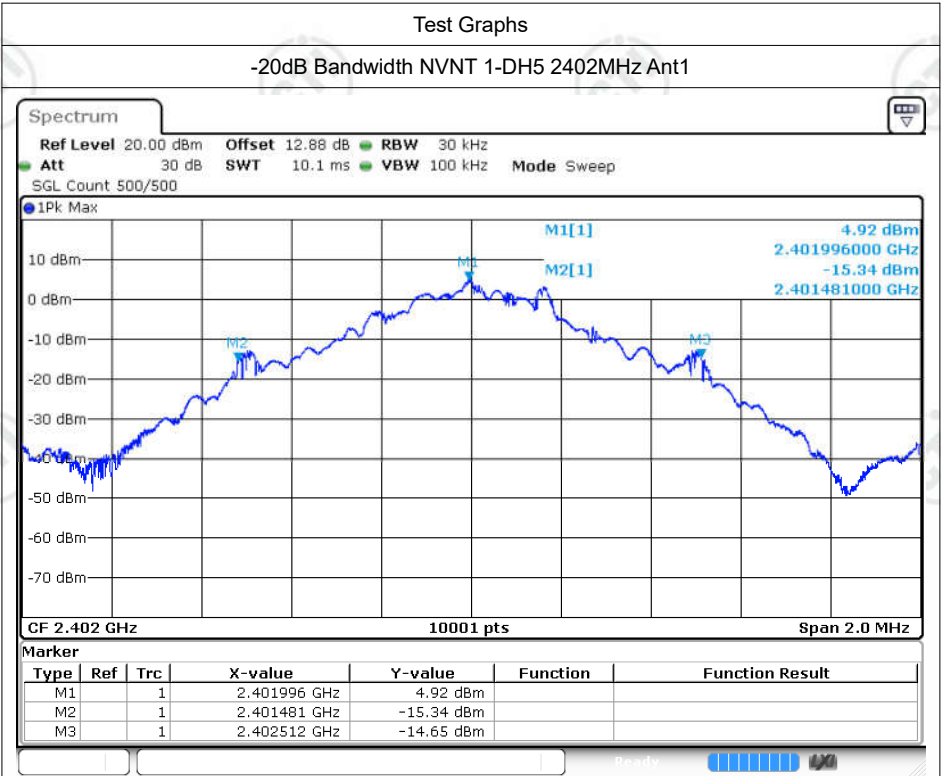


Date: 31. JAN. 2024 09:57:27

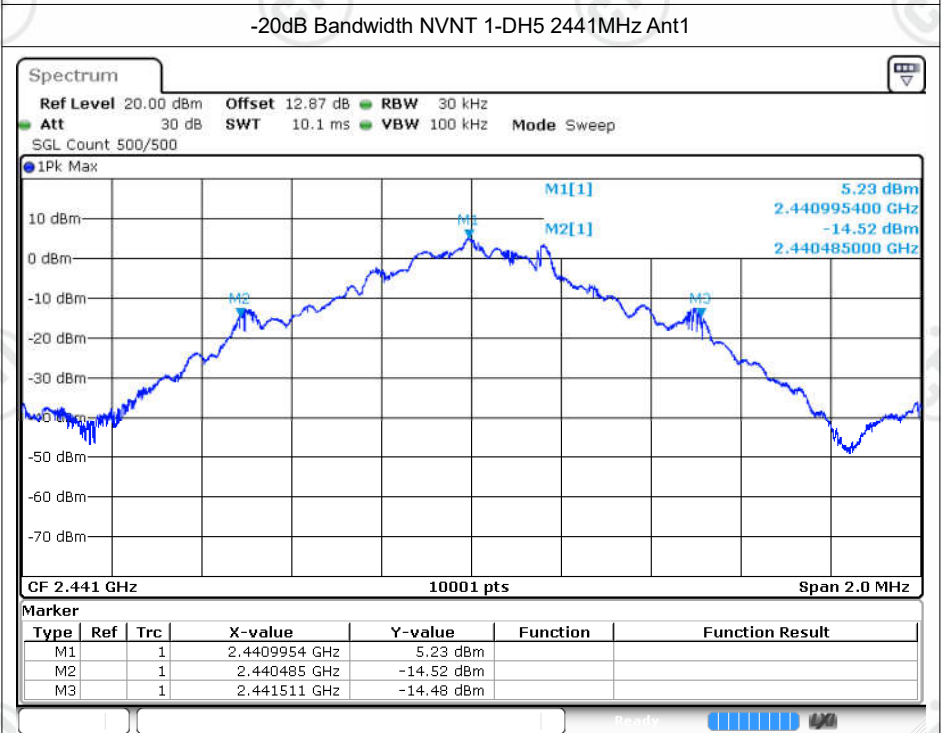


-20dB Bandwidth

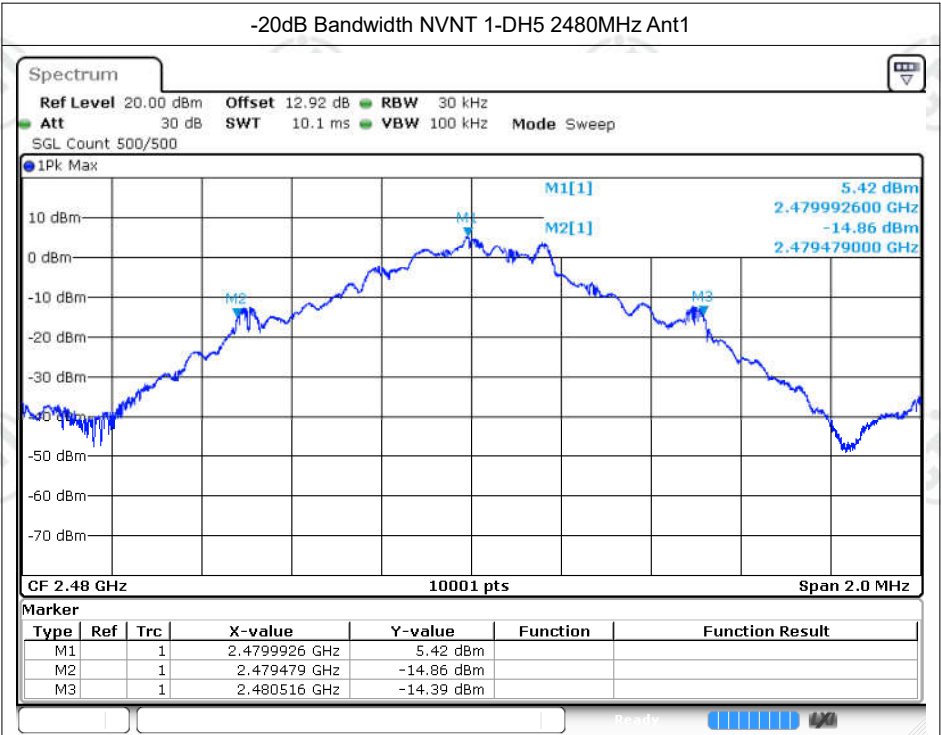
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	1.031	Pass
NVNT	1-DH5	2441	Ant1	1.026	Pass
NVNT	1-DH5	2480	Ant1	1.037	Pass
NVNT	2-DH5	2402	Ant1	1.174	Pass
NVNT	2-DH5	2441	Ant1	1.175	Pass
NVNT	2-DH5	2480	Ant1	1.172	Pass
NVNT	3-DH5	2402	Ant1	1.183	Pass
NVNT	3-DH5	2441	Ant1	1.181	Pass
NVNT	3-DH5	2480	Ant1	1.187	Pass



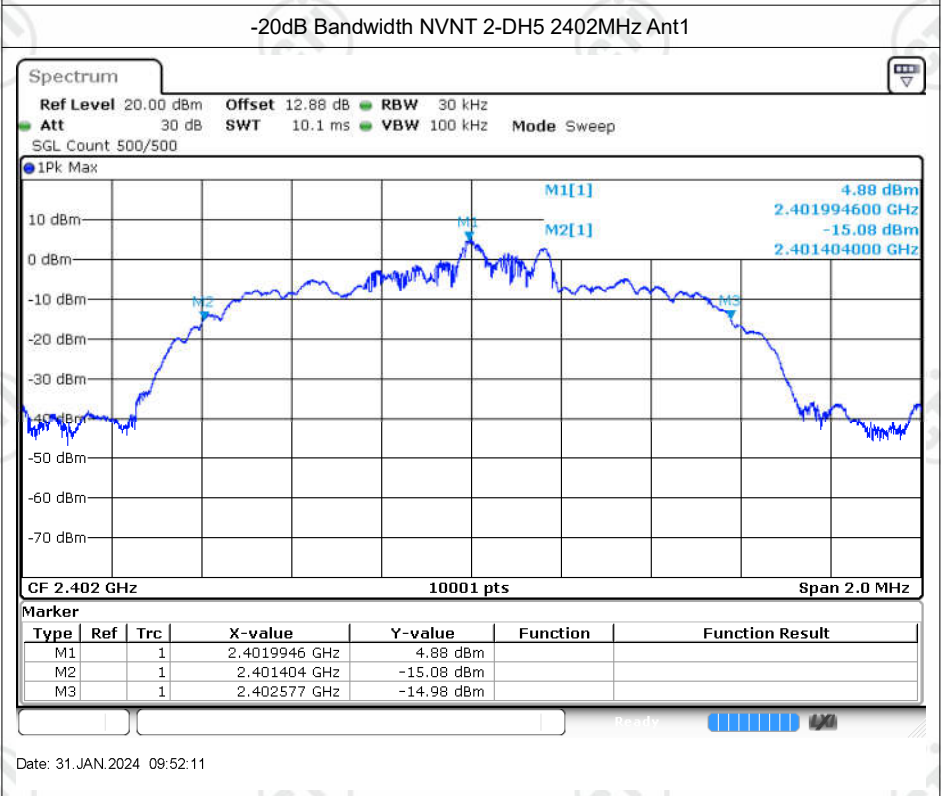
Date: 31.JAN.2024 09:47:46



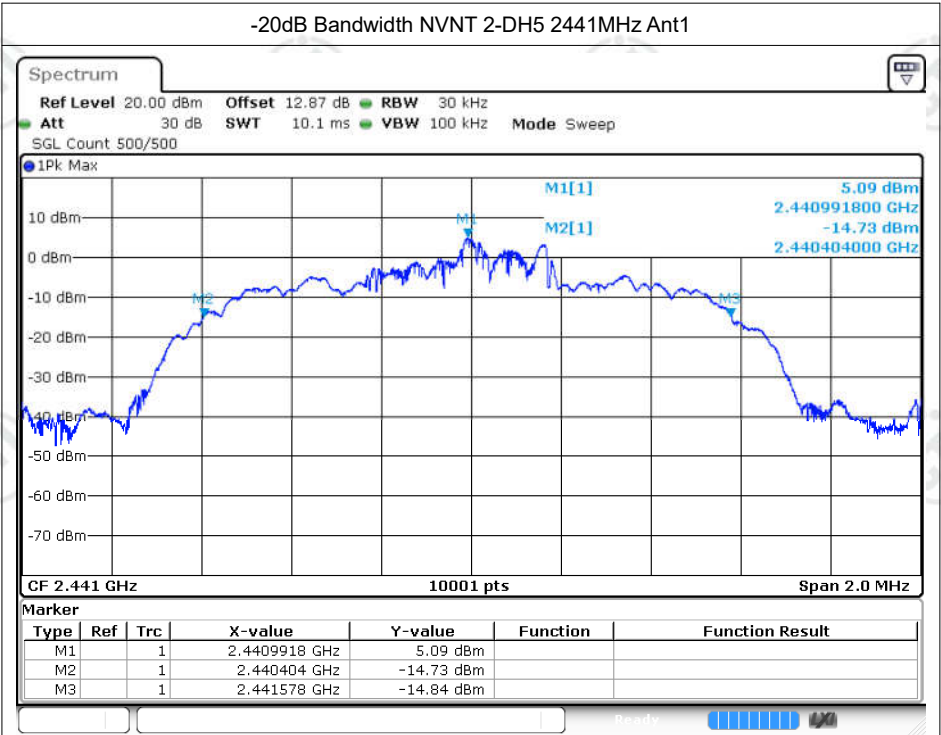
Date: 31.JAN.2024 09:49:17



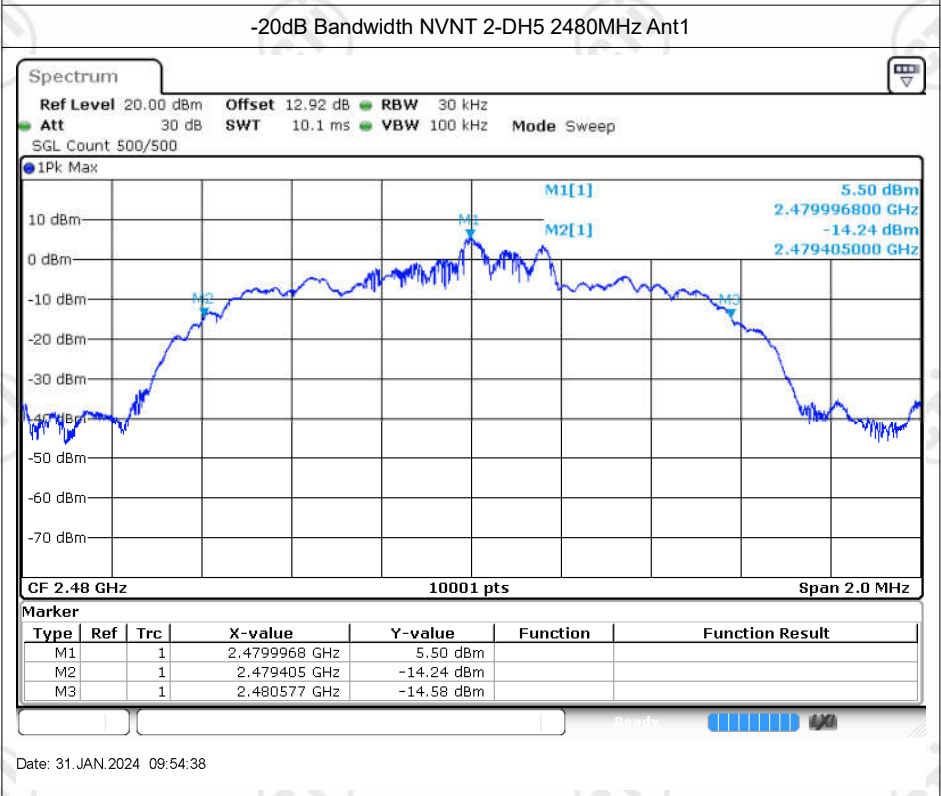
Date: 31.JAN.2024 09:50:33



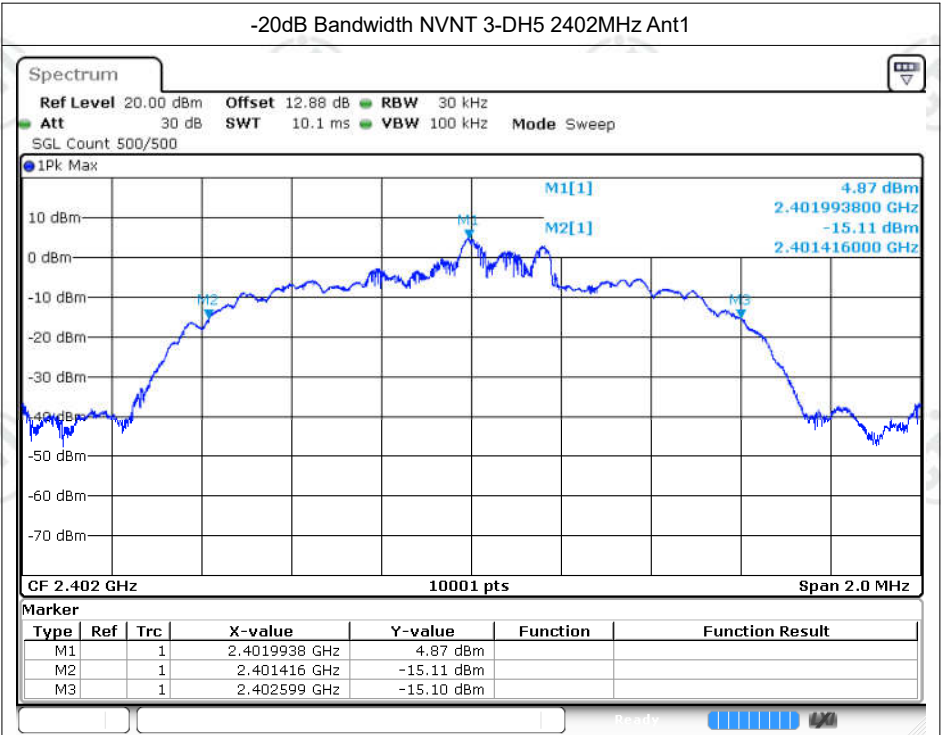
Date: 31.JAN.2024 09:52:11



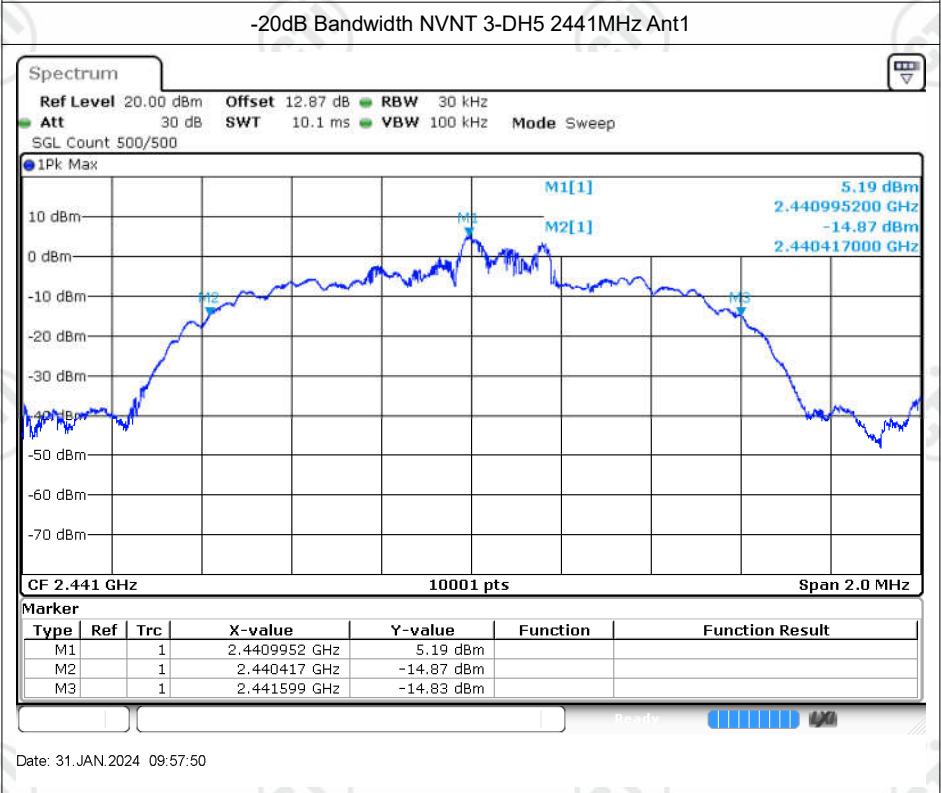
Date: 31. JAN. 2024 09:53:27



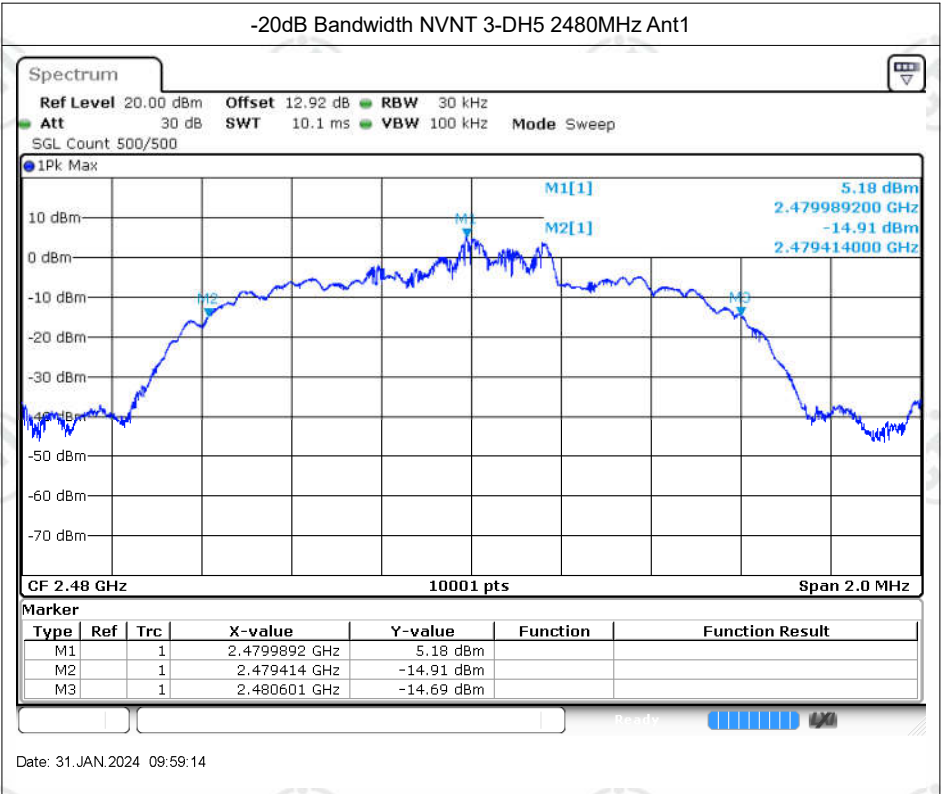
Date: 31. JAN. 2024 09:54:38



Date: 31. JAN. 2024 09:56:12

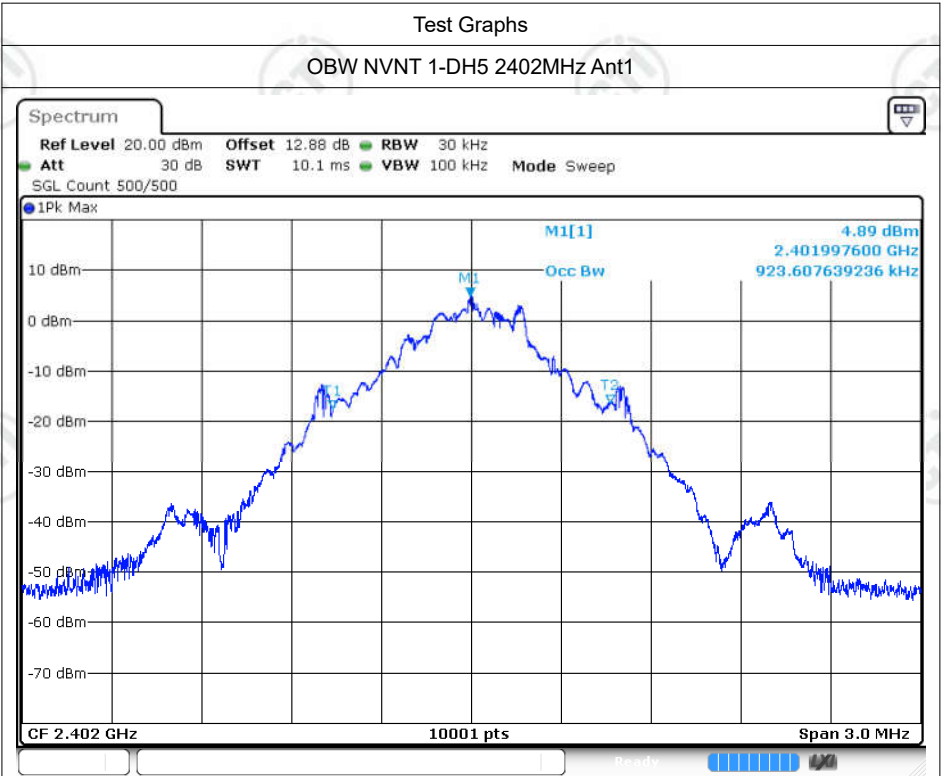


Date: 31. JAN. 2024 09:57:50

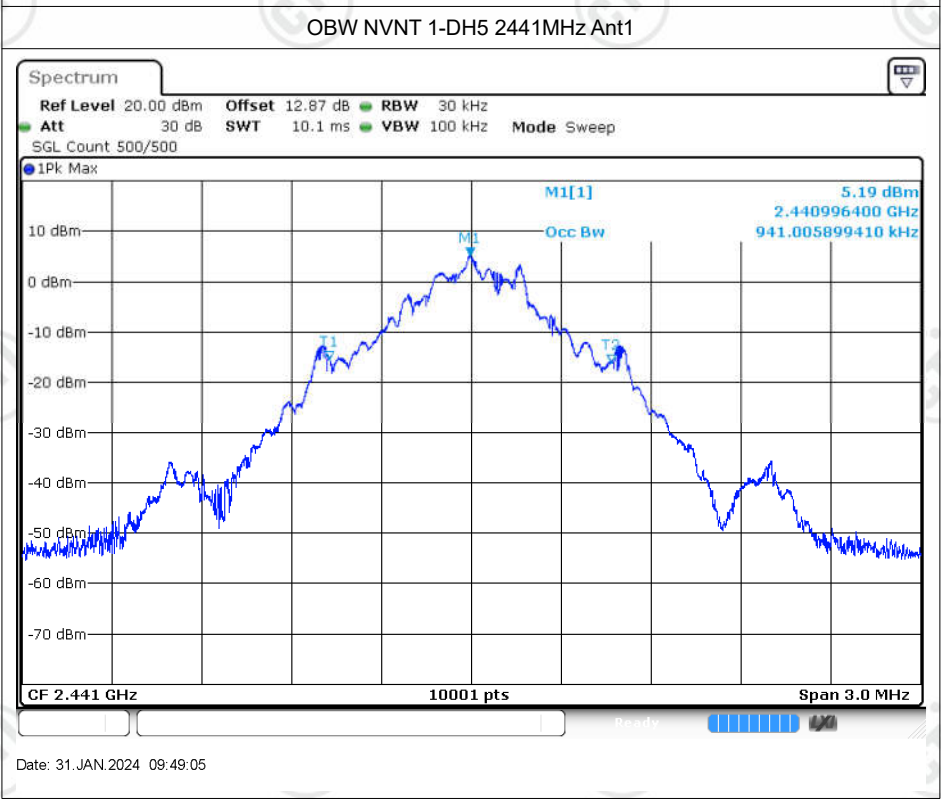


Occupied Channel Bandwidth

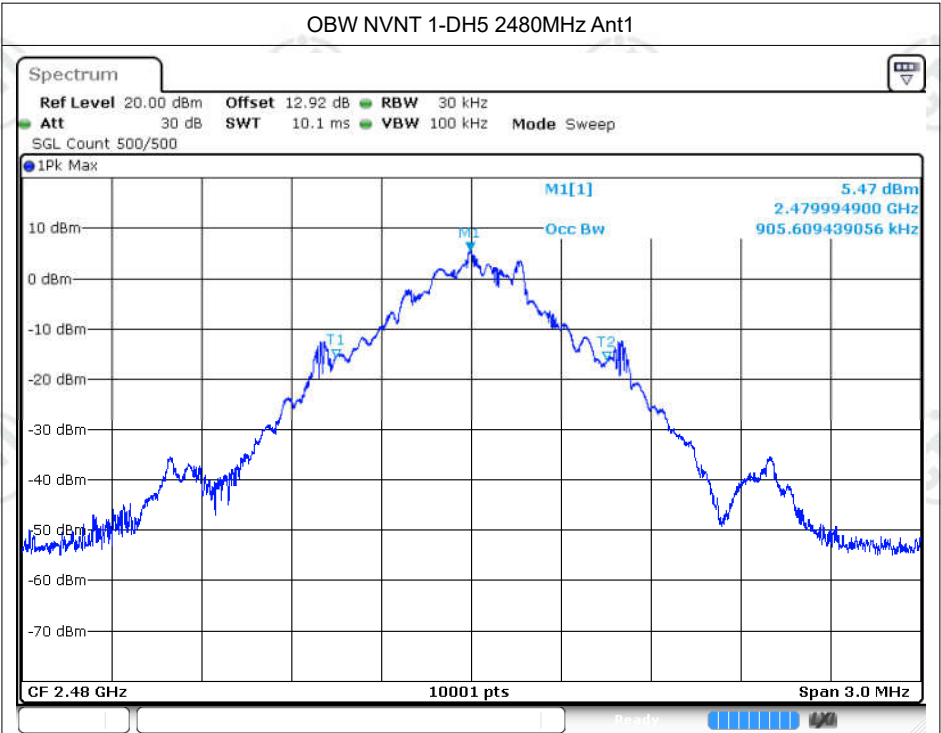
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.924
NVNT	1-DH5	2441	Ant1	0.941
NVNT	1-DH5	2480	Ant1	0.906
NVNT	2-DH5	2402	Ant1	1.127
NVNT	2-DH5	2441	Ant1	1.122
NVNT	2-DH5	2480	Ant1	1.122
NVNT	3-DH5	2402	Ant1	1.131
NVNT	3-DH5	2441	Ant1	1.134
NVNT	3-DH5	2480	Ant1	1.131



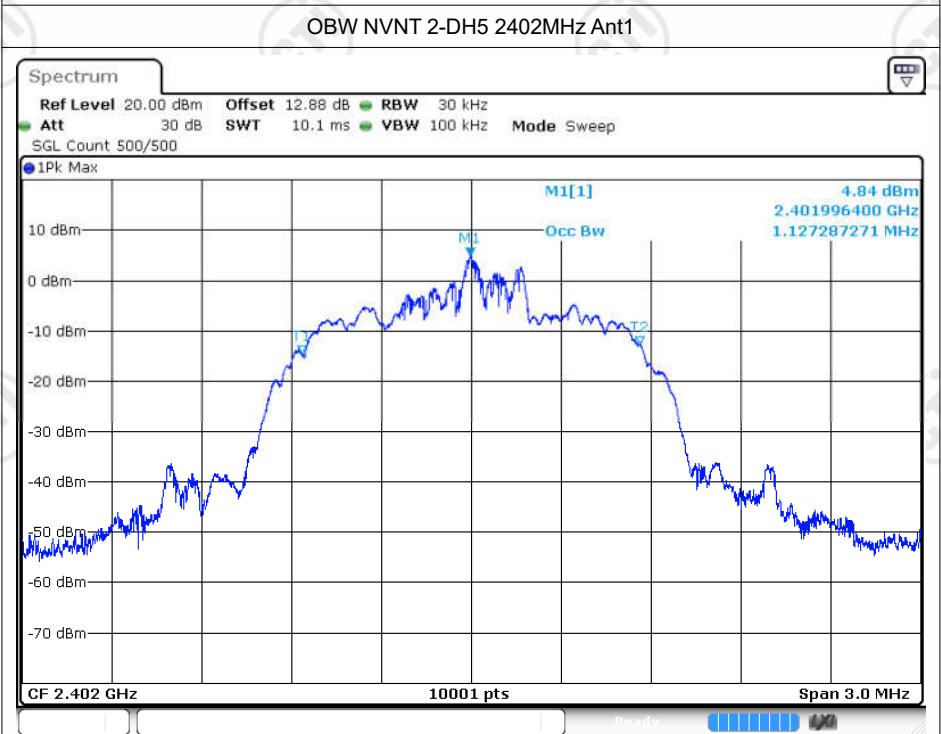
Date: 31.JAN.2024 09:46:31



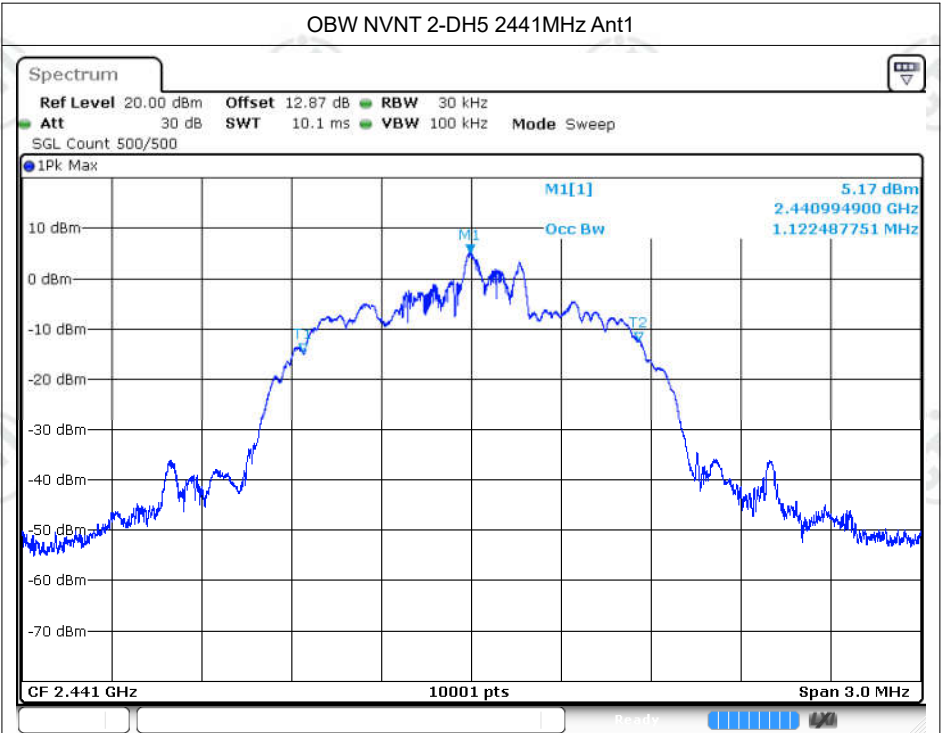
Date: 31.JAN.2024 09:49:05



Date: 31. JAN. 2024 09:50:22



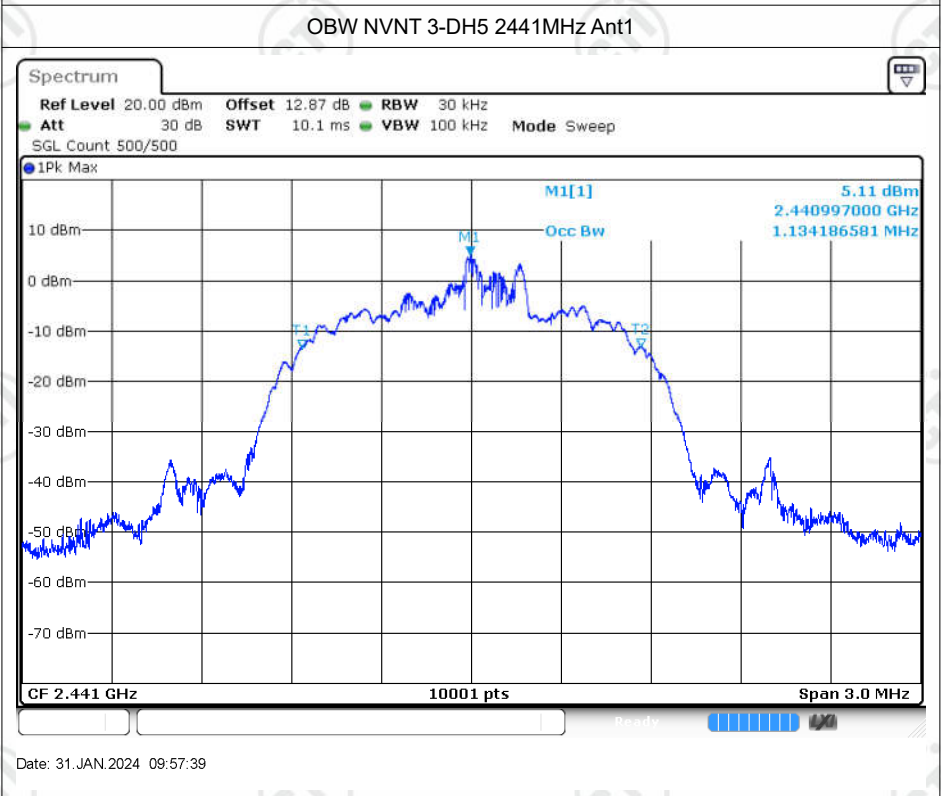
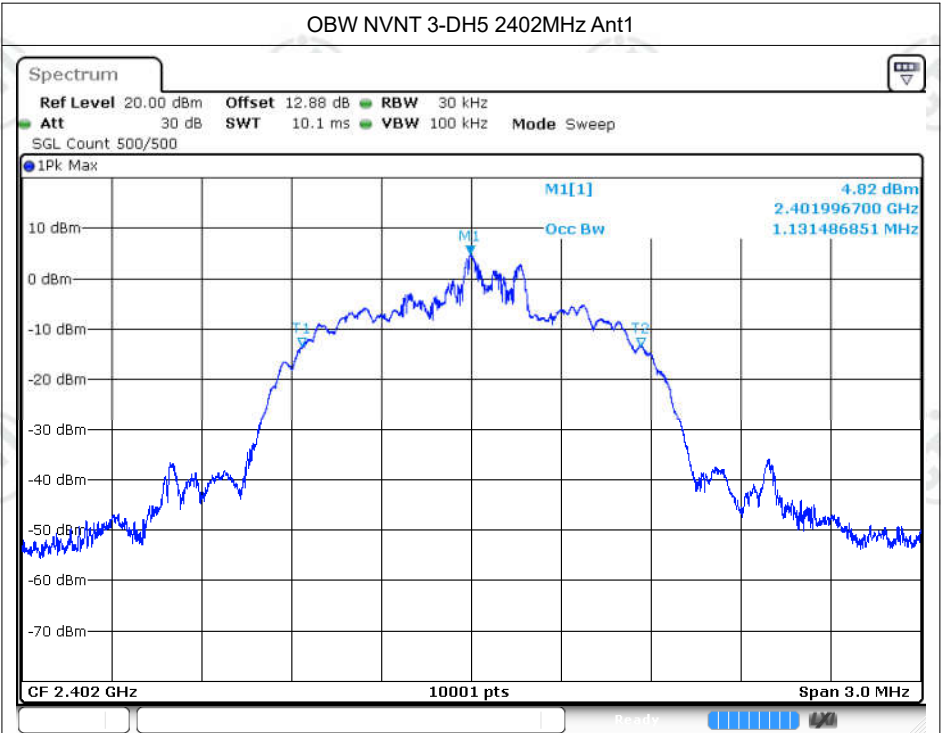
Date: 31. JAN. 2024 09:52:00

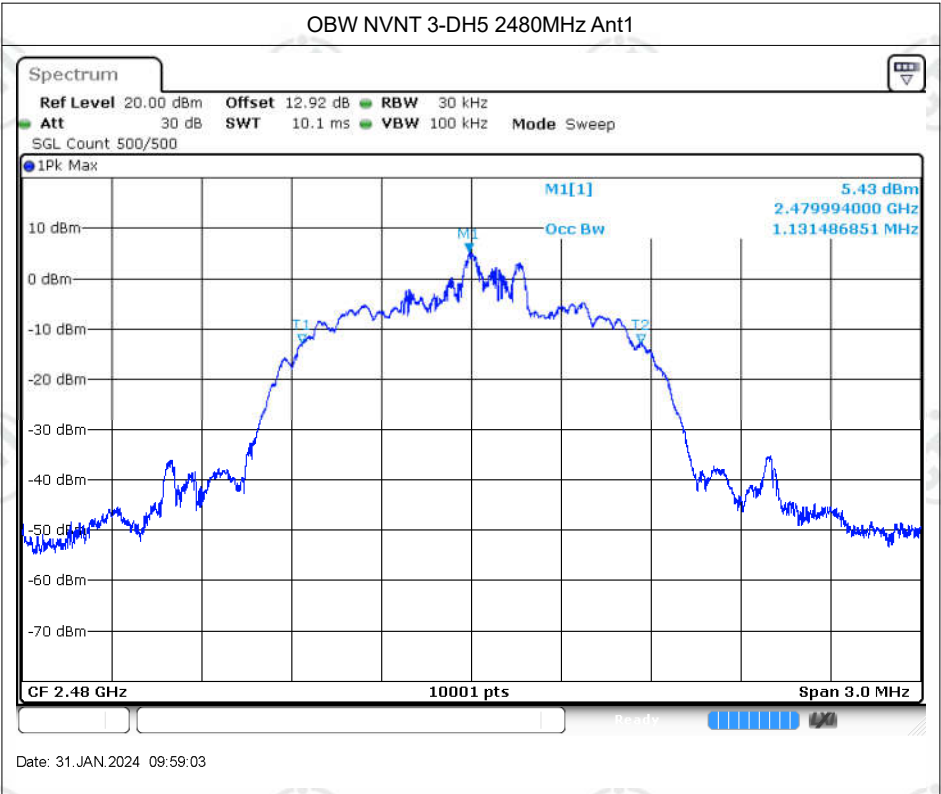


Date: 31. JAN. 2024 09:53:15



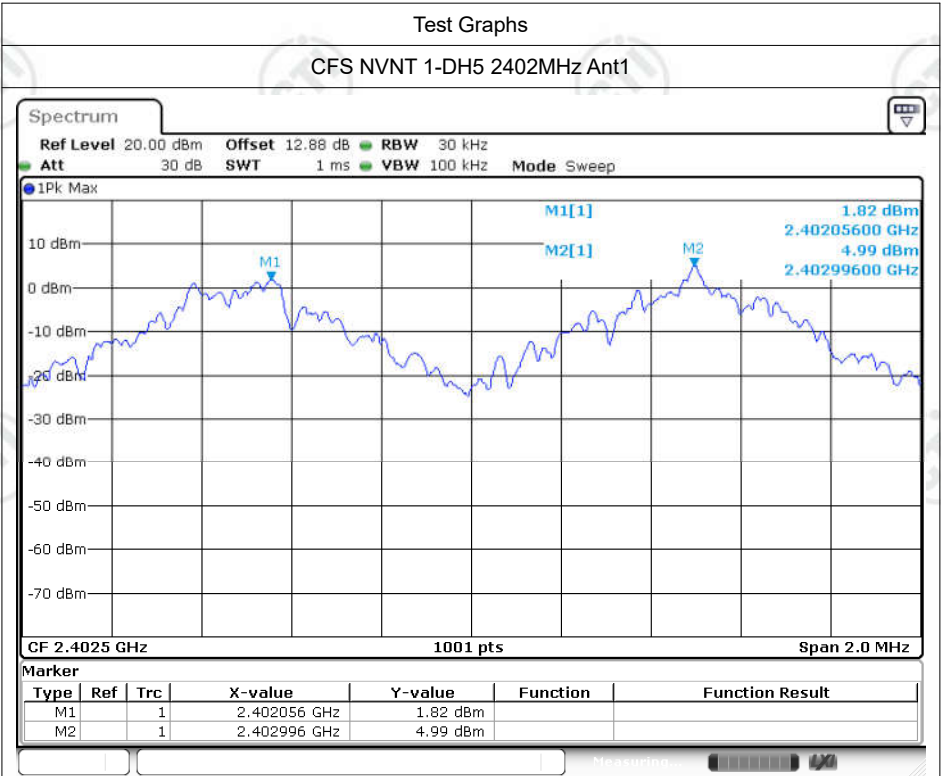
Date: 31. JAN. 2024 09:54:26



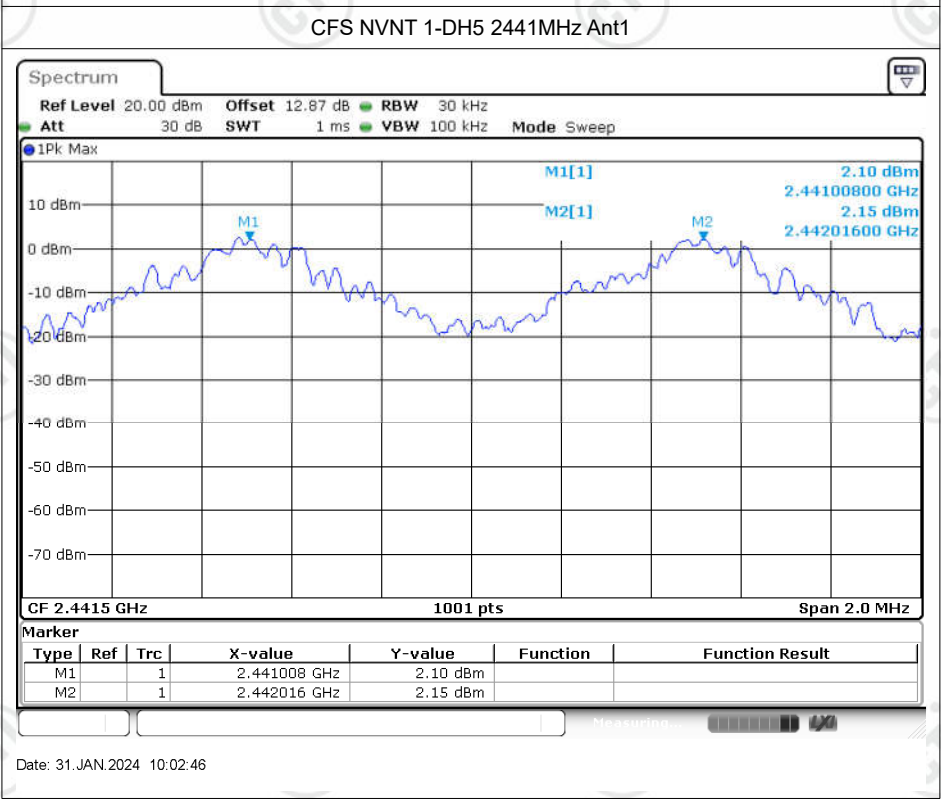


Carrier Frequencies Separation

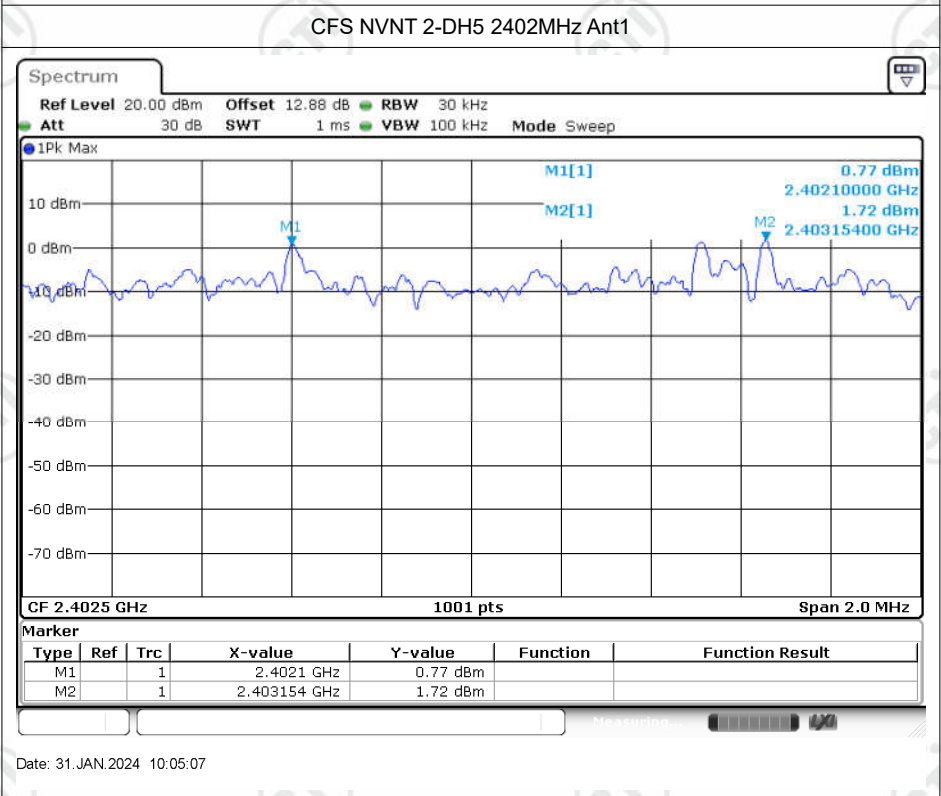
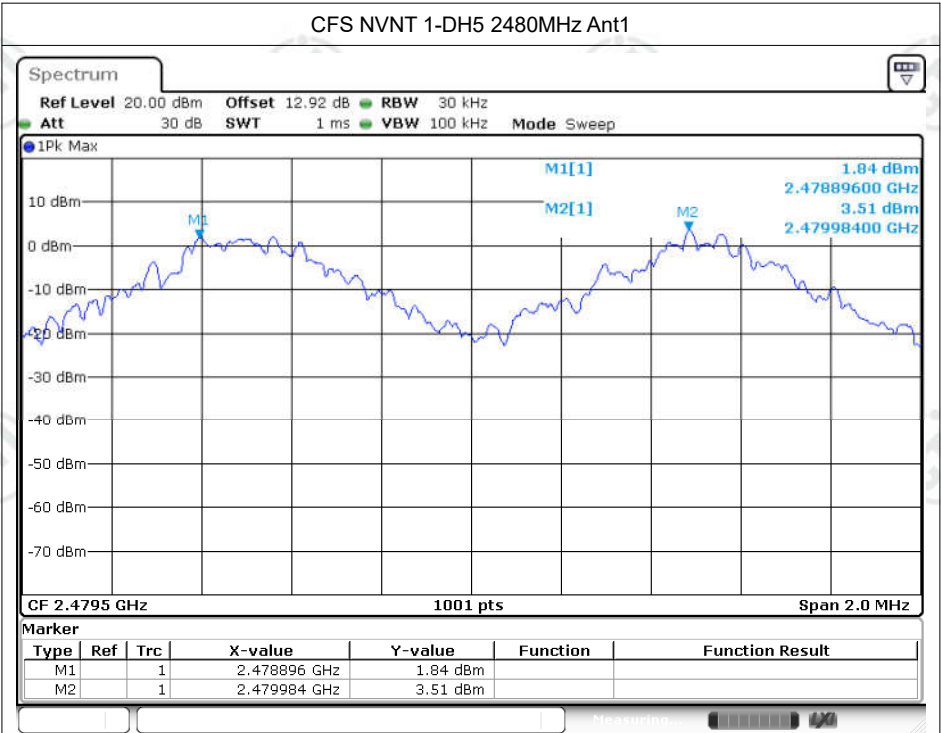
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.056	2402.996	0.94	0.687	Pass
NVNT	1-DH5	Ant1	2441.008	2442.016	1.008	0.684	Pass
NVNT	1-DH5	Ant1	2478.896	2479.984	1.088	0.691	Pass
NVNT	2-DH5	Ant1	2402.1	2403.154	1.054	0.783	Pass
NVNT	2-DH5	Ant1	2441.052	2442.058	1.006	0.783	Pass
NVNT	2-DH5	Ant1	2478.992	2480.162	1.17	0.781	Pass
NVNT	3-DH5	Ant1	2402.118	2403.102	0.984	0.789	Pass
NVNT	3-DH5	Ant1	2440.904	2441.938	1.034	0.787	Pass
NVNT	3-DH5	Ant1	2478.942	2480.12	1.178	0.791	Pass

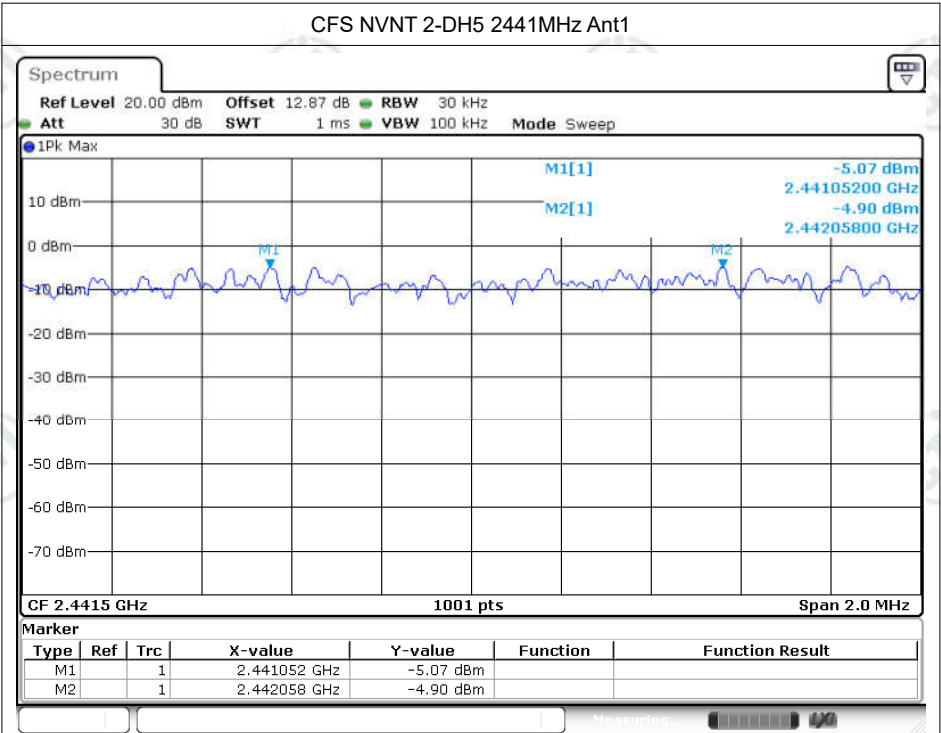


Date: 31.JAN.2024 10:01:47

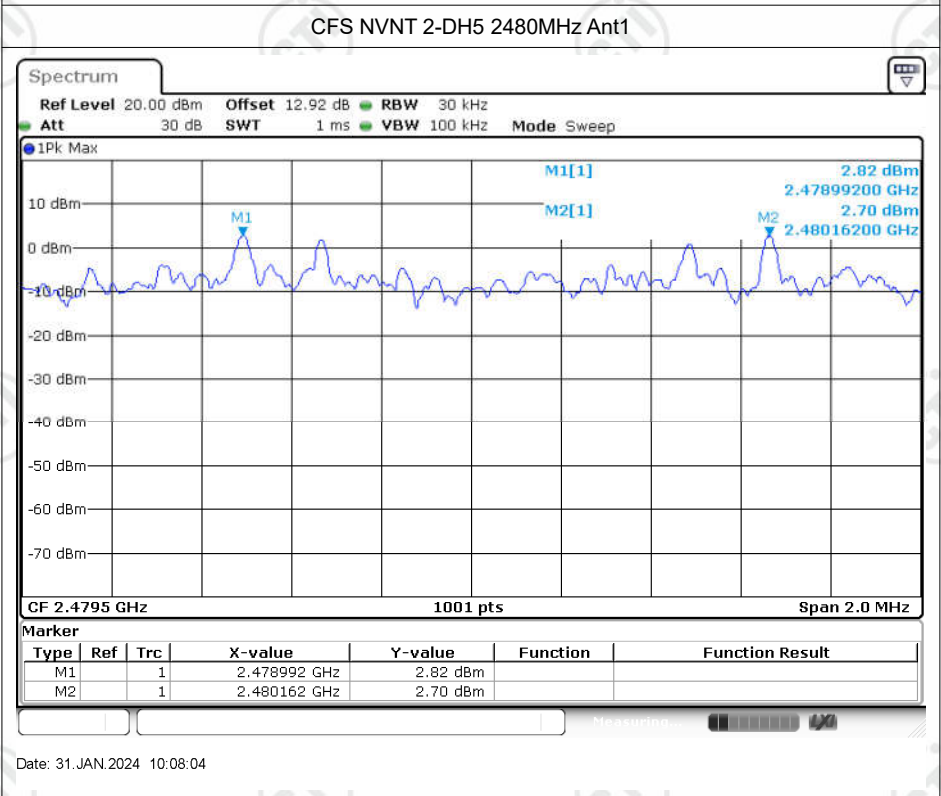


Date: 31.JAN.2024 10:02:46

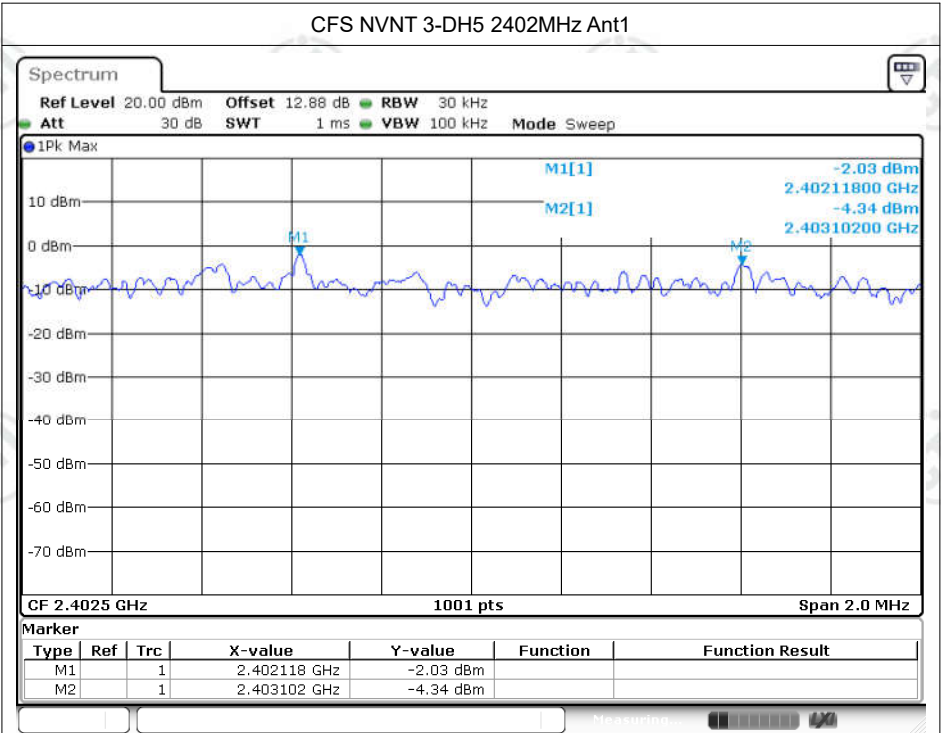




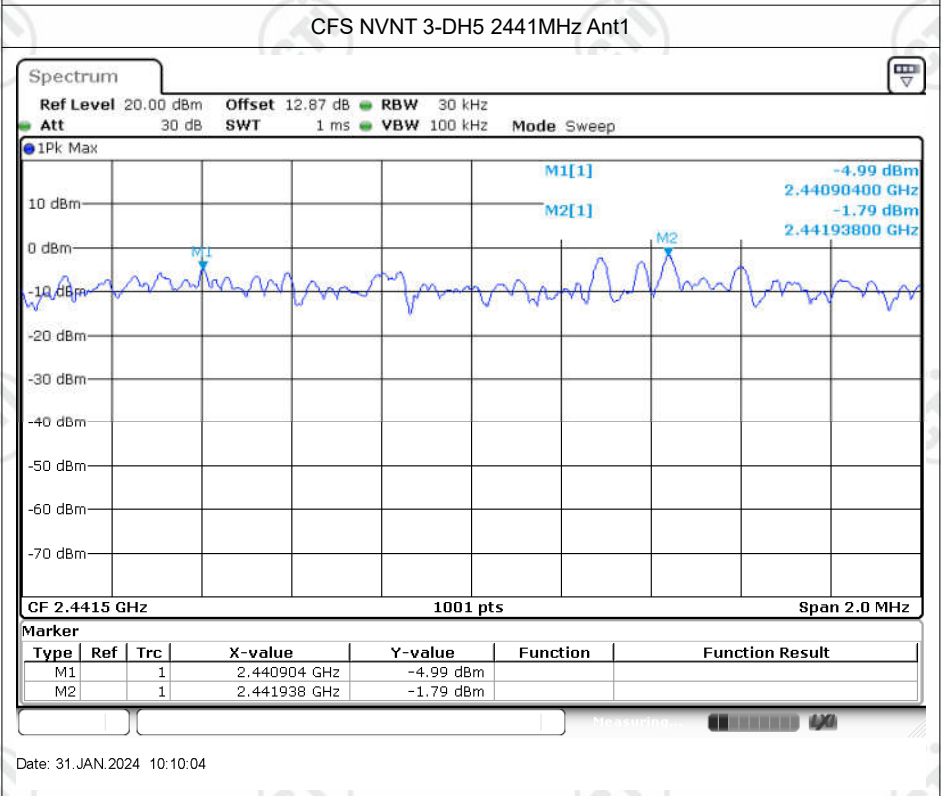
Date: 31. JAN. 2024 10:06:18



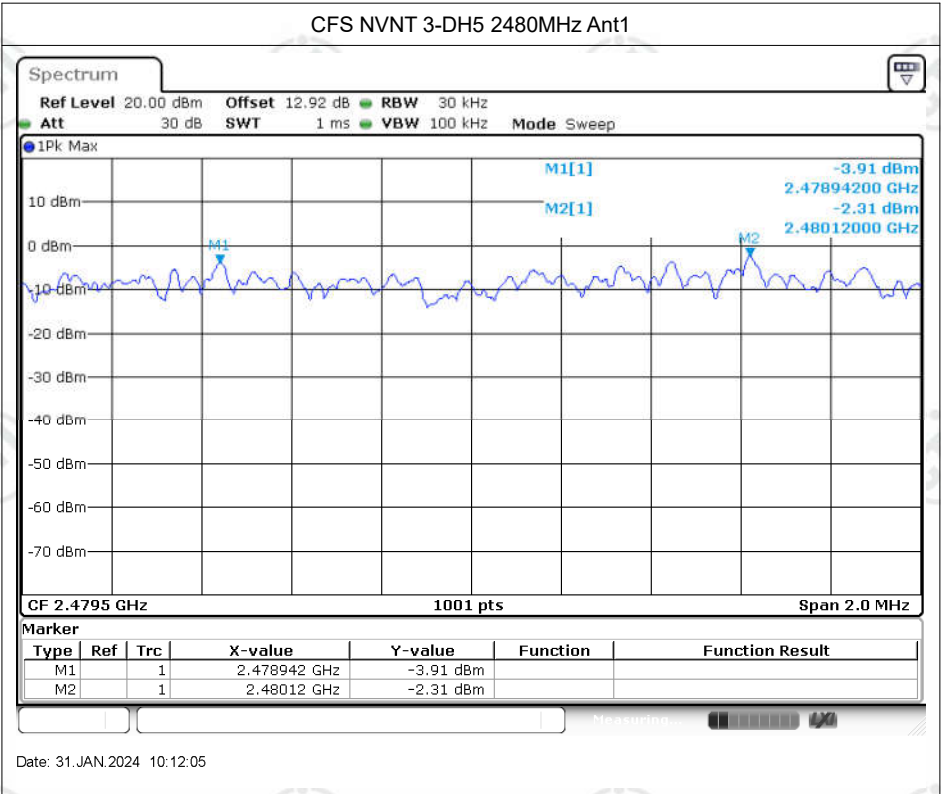
Date: 31. JAN. 2024 10:08:04



Date: 31. JAN. 2024 10:09:16

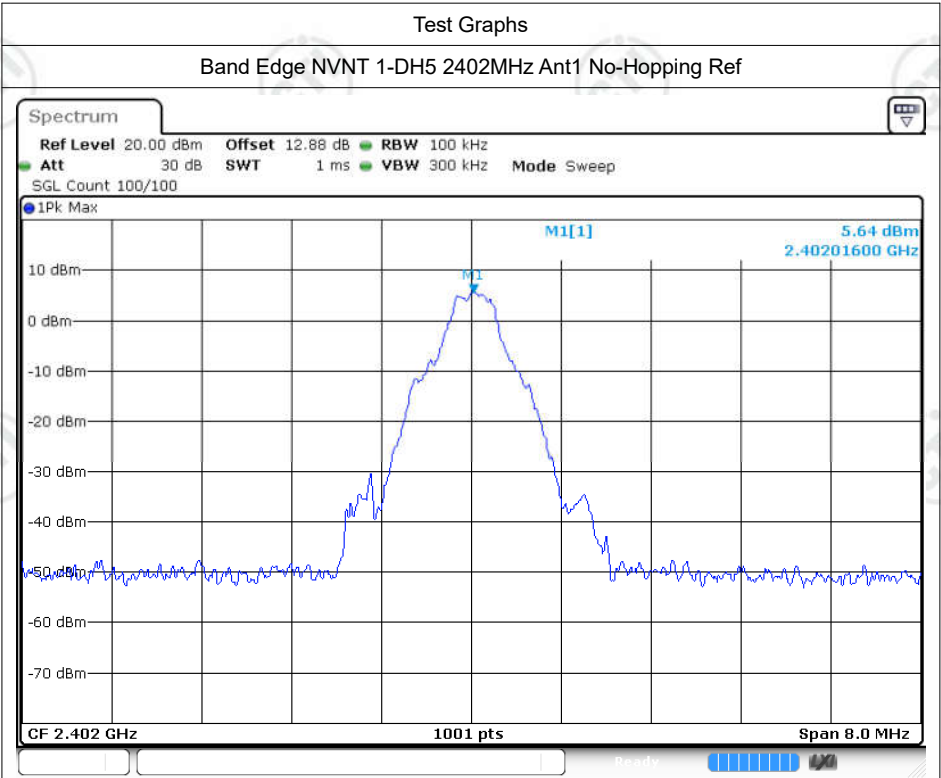


Date: 31. JAN. 2024 10:10:04

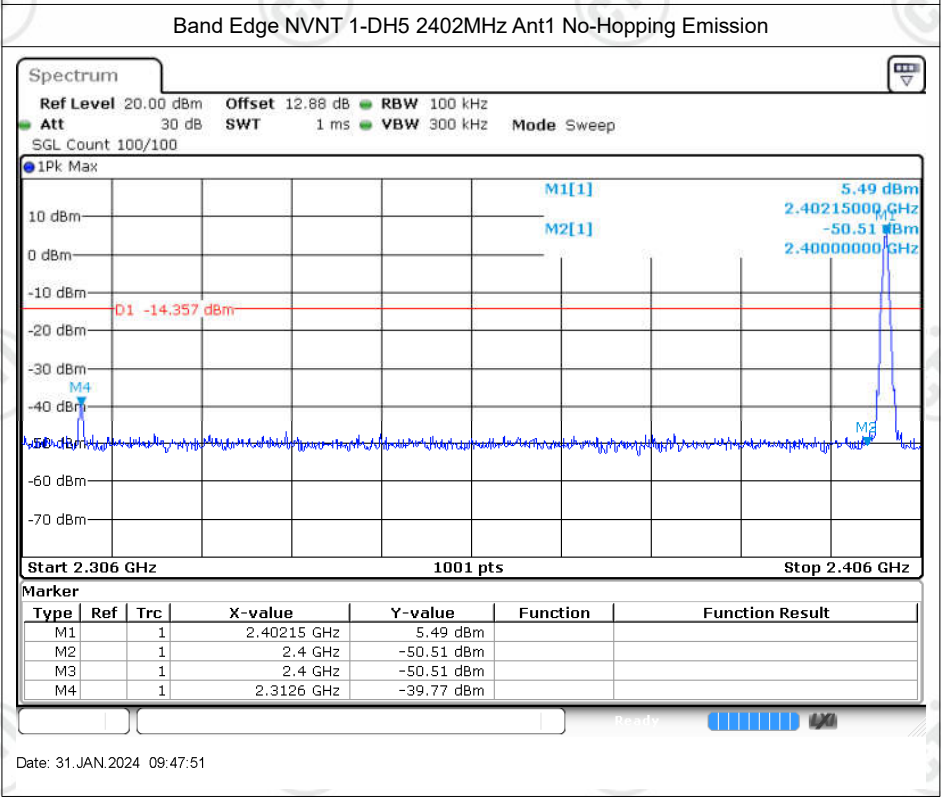


Band Edge

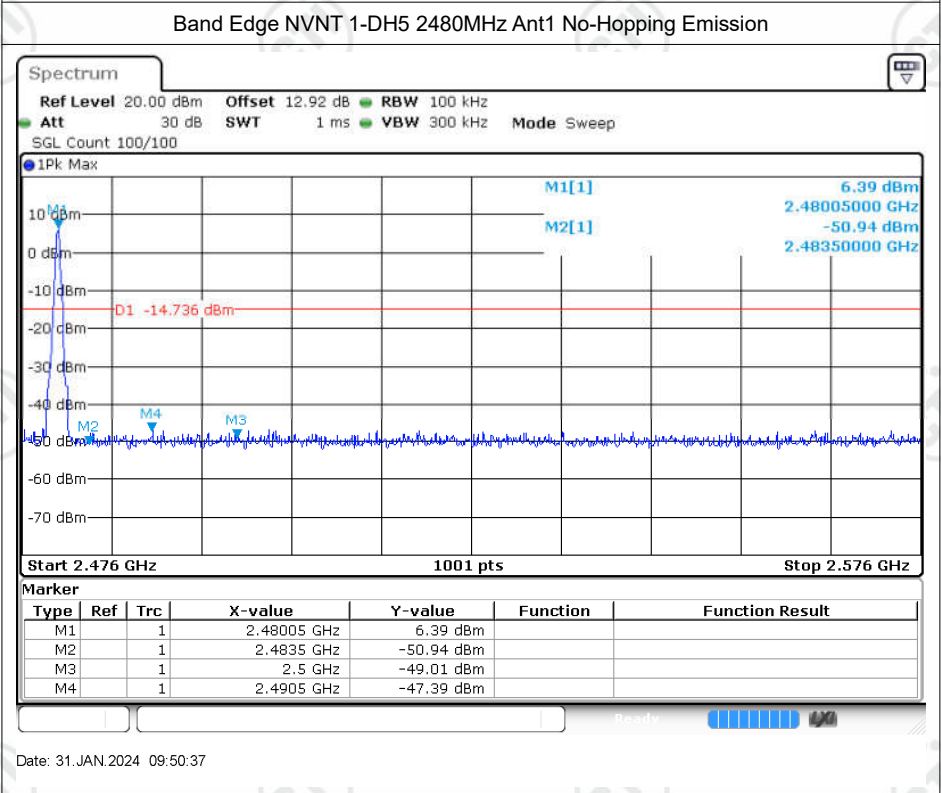
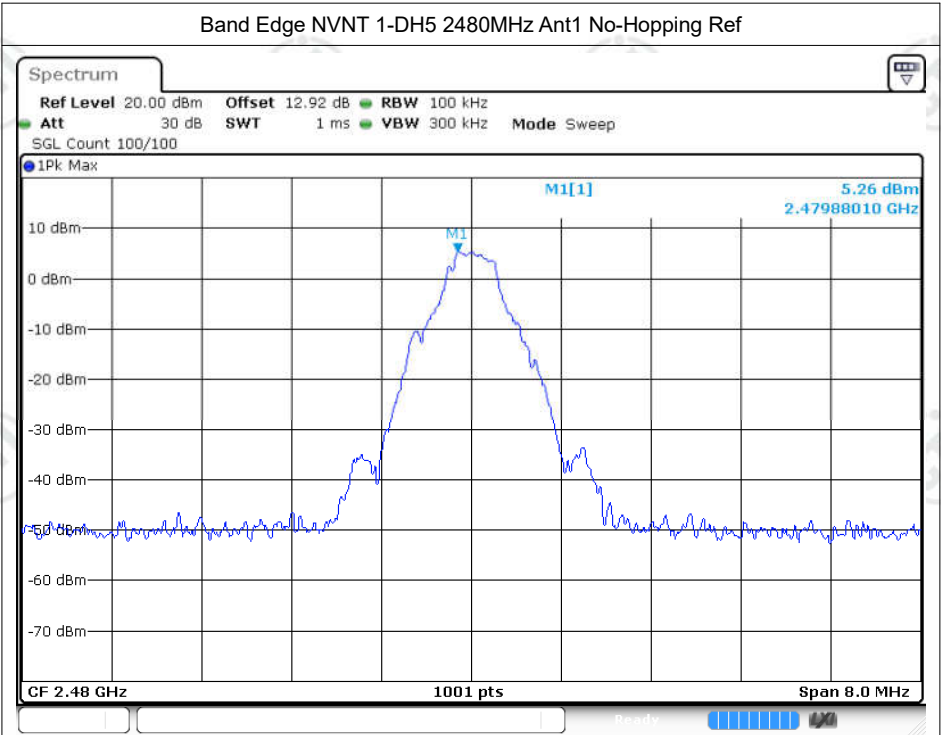
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-45.41	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-52.64	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-51.98	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-54.28	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-50.09	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-53.55	-20	Pass

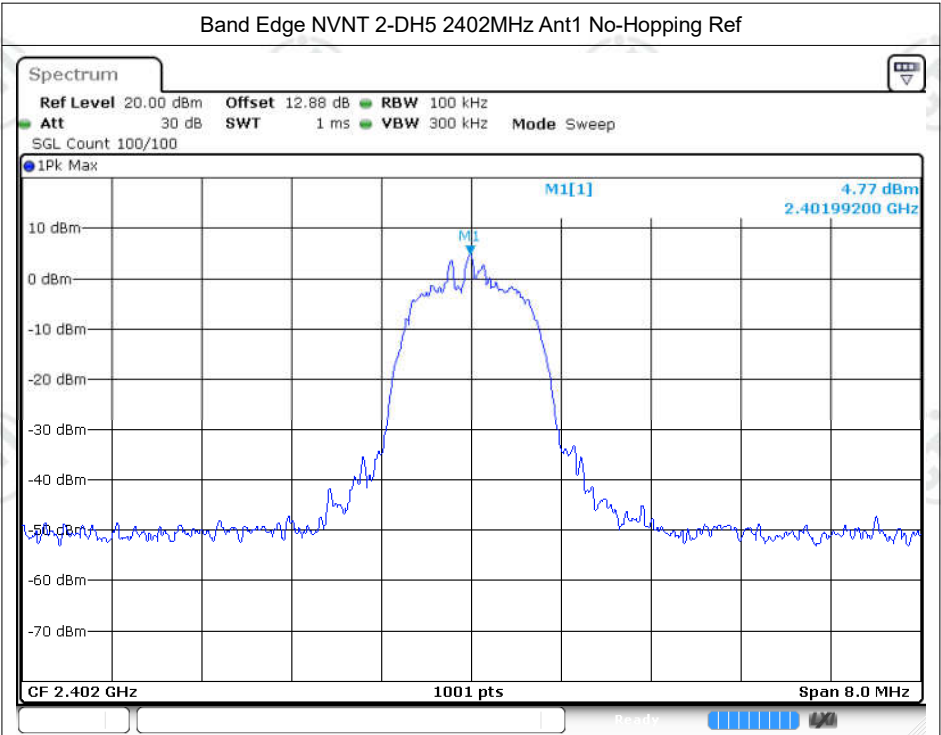


Date: 31.JAN.2024 09:47:49

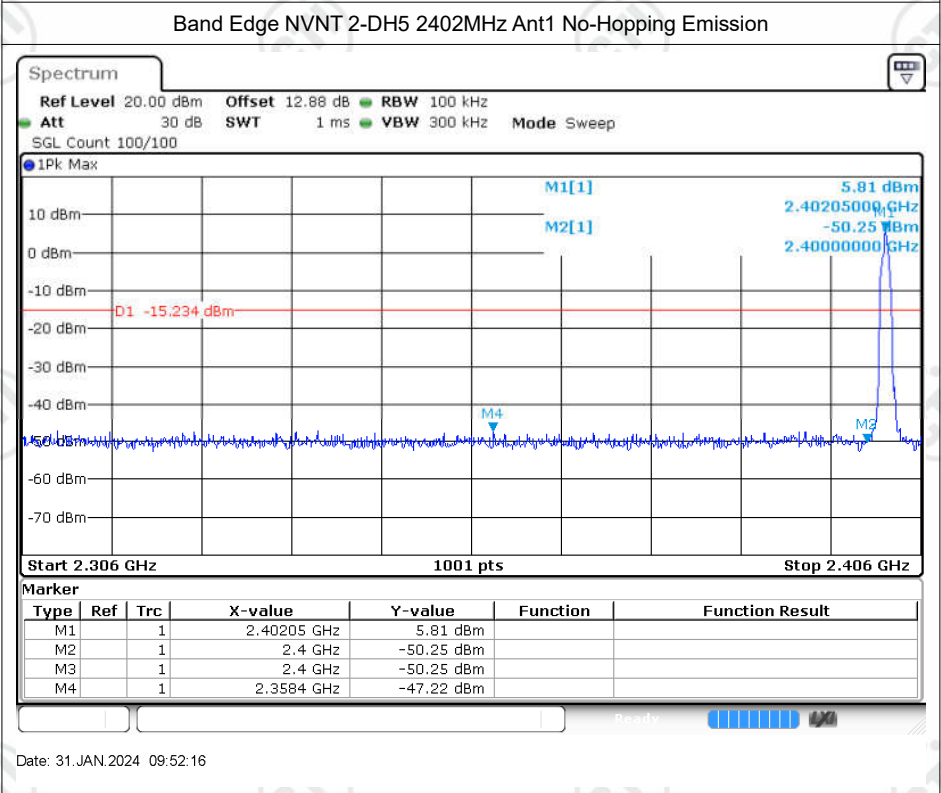


Date: 31.JAN.2024 09:47:51

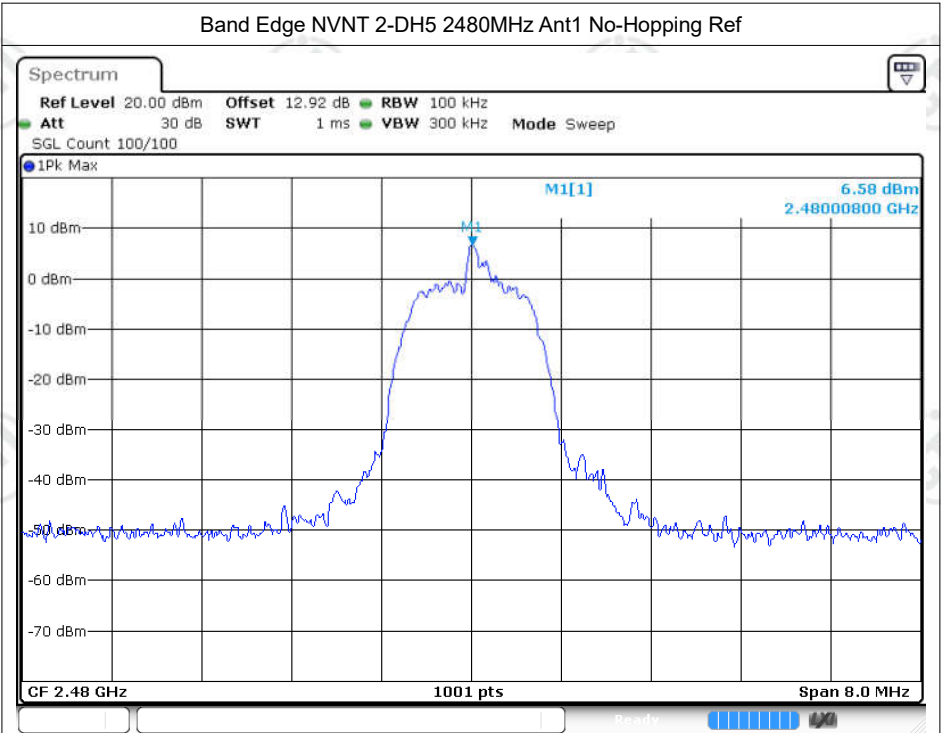




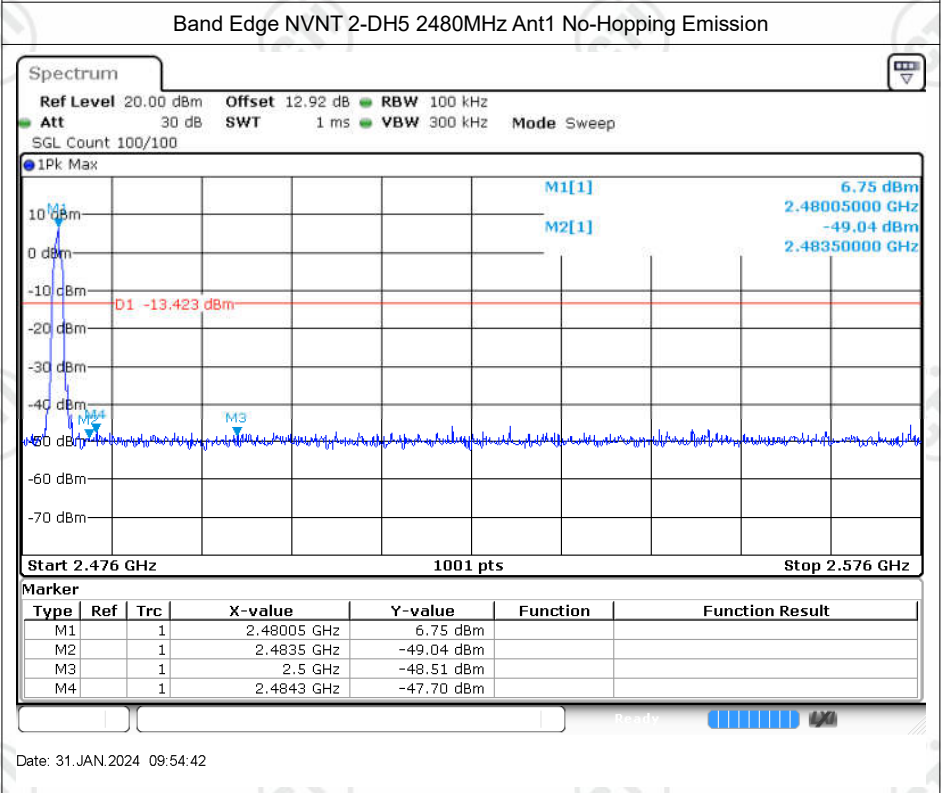
Date: 31. JAN. 2024 09:52:14



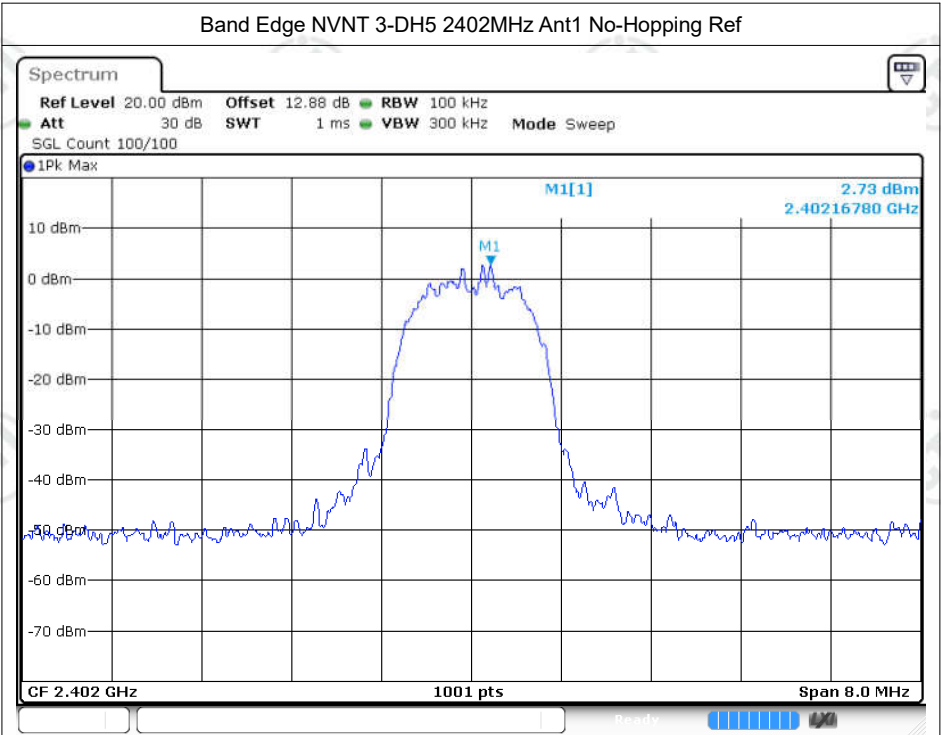
Date: 31. JAN. 2024 09:52:16



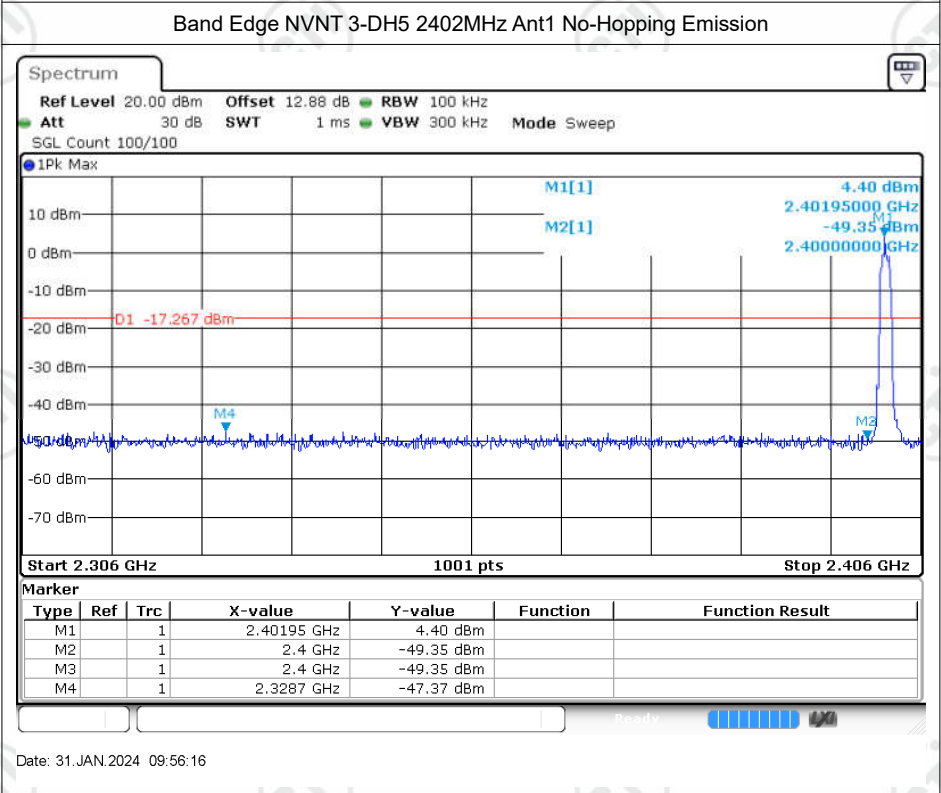
Date: 31. JAN. 2024 09:54:41



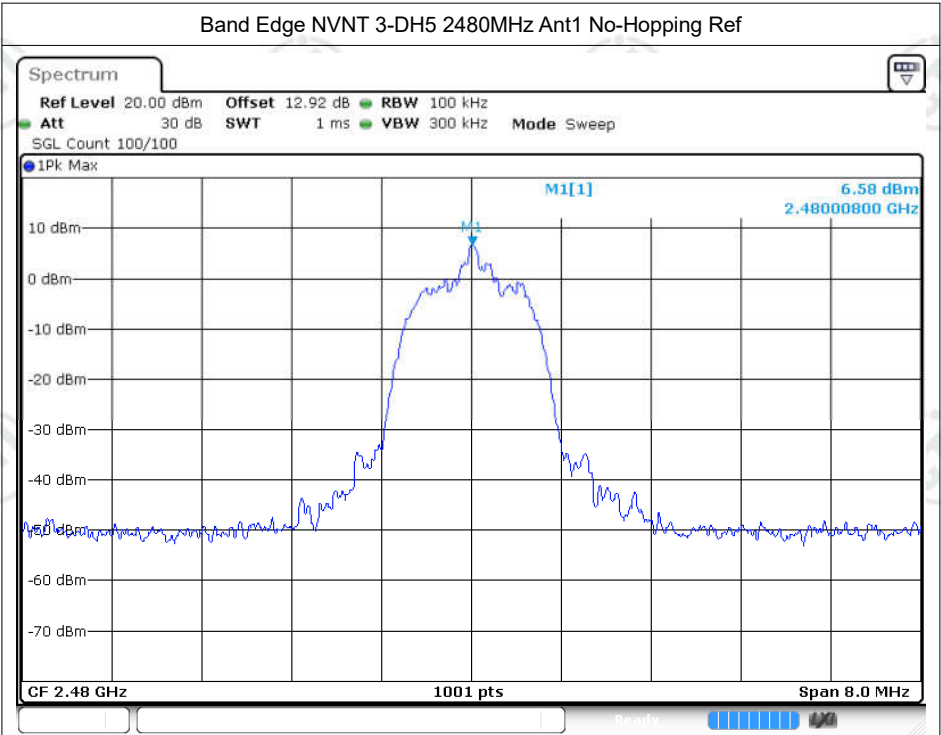
Date: 31. JAN. 2024 09:54:42



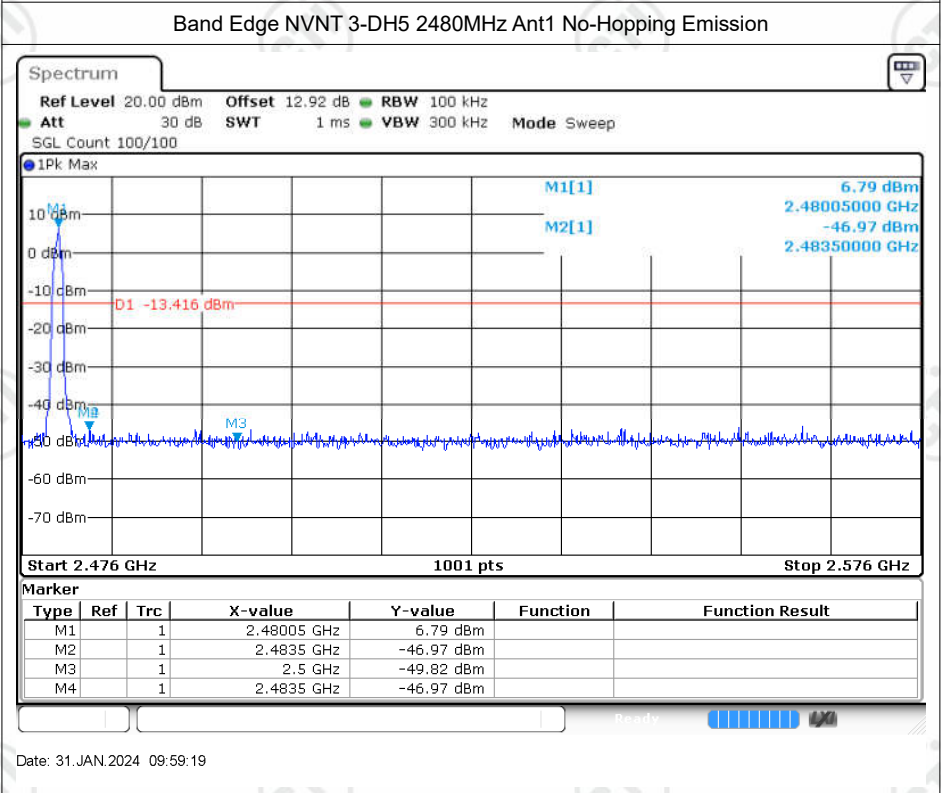
Date: 31. JAN. 2024 09:56:14



Date: 31. JAN. 2024 09:56:16



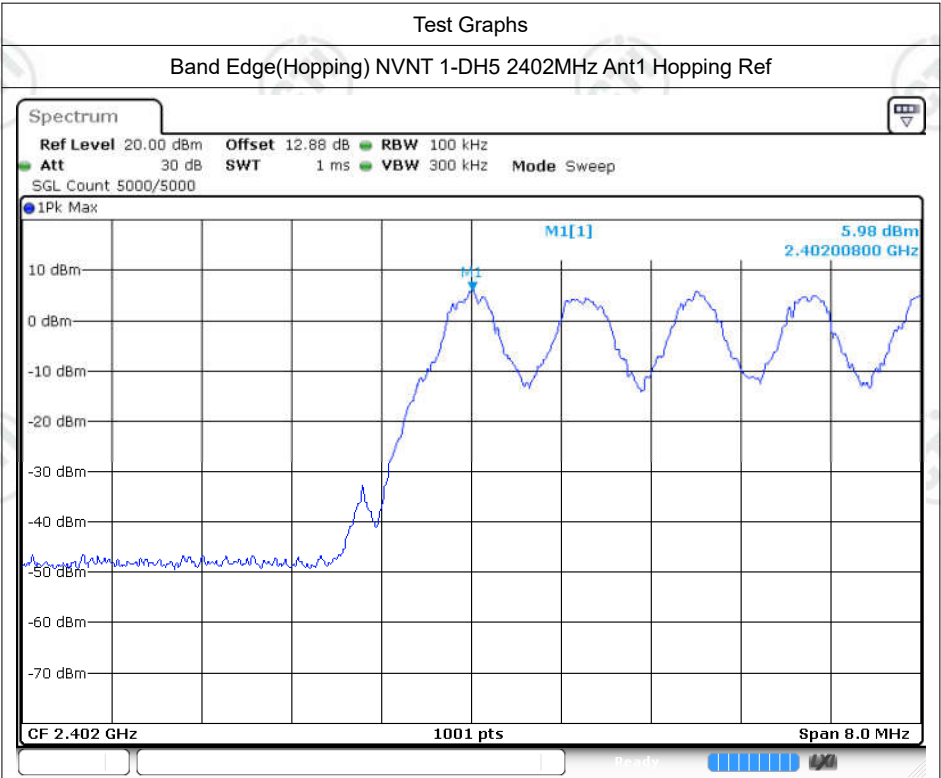
Date: 31. JAN. 2024 09:59:17



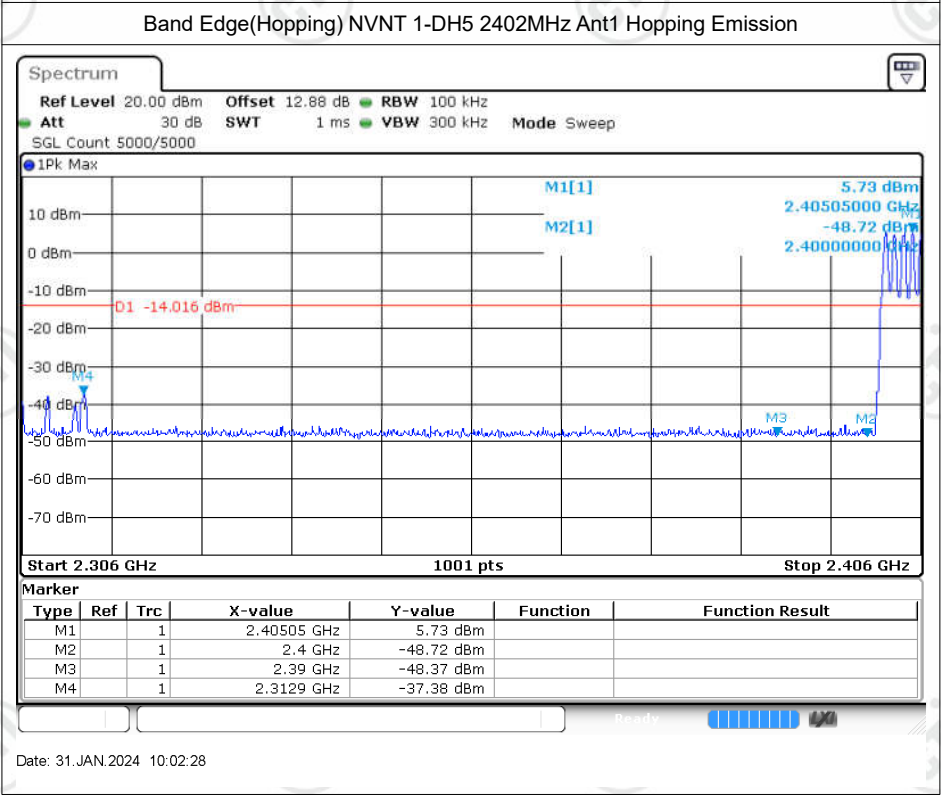
Date: 31. JAN. 2024 09:59:19

Band Edge(Hopping)

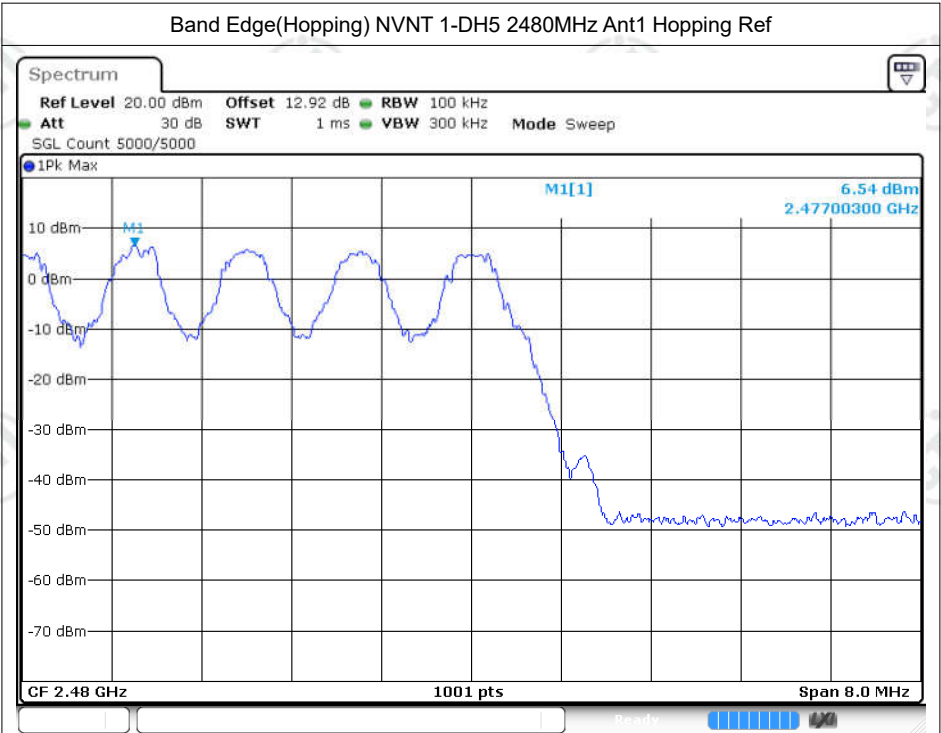
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-43.36	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-52.55	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-52.07	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-52.44	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-43.87	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-53.11	-20	Pass



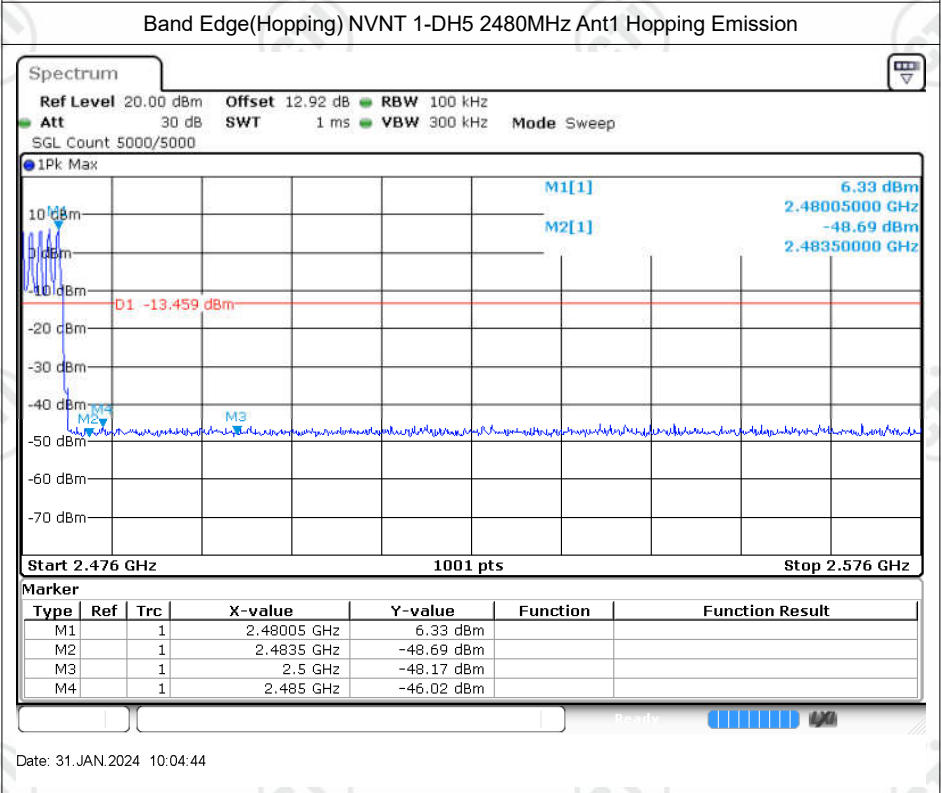
Date: 31.JAN.2024 10:02:04



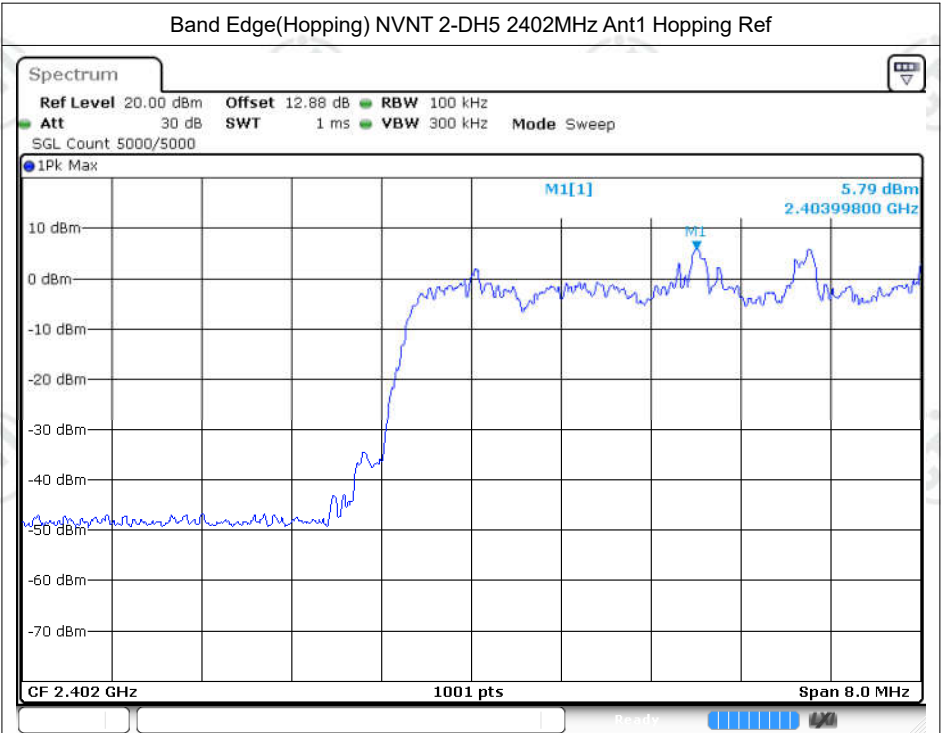
Date: 31.JAN.2024 10:02:28



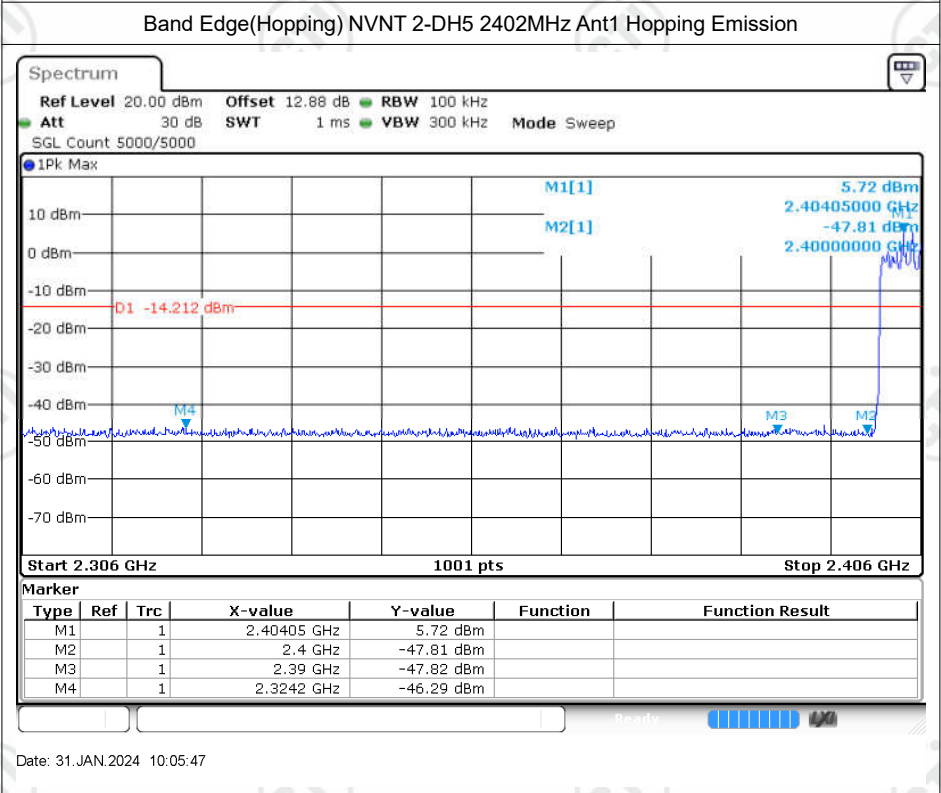
Date: 31. JAN. 2024 10:04:33



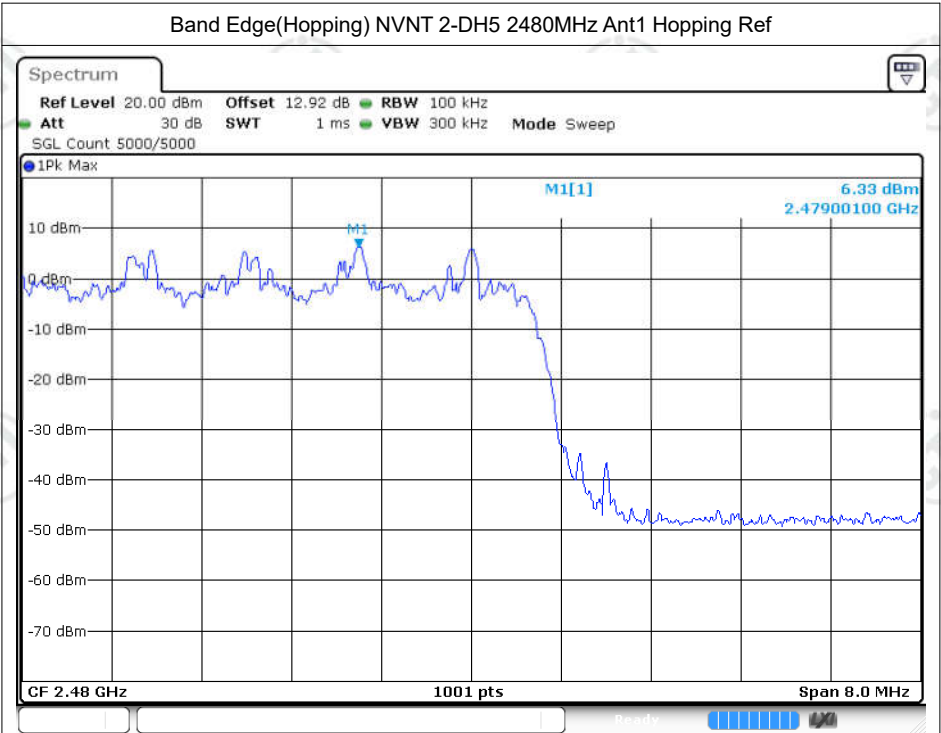
Date: 31. JAN. 2024 10:04:44



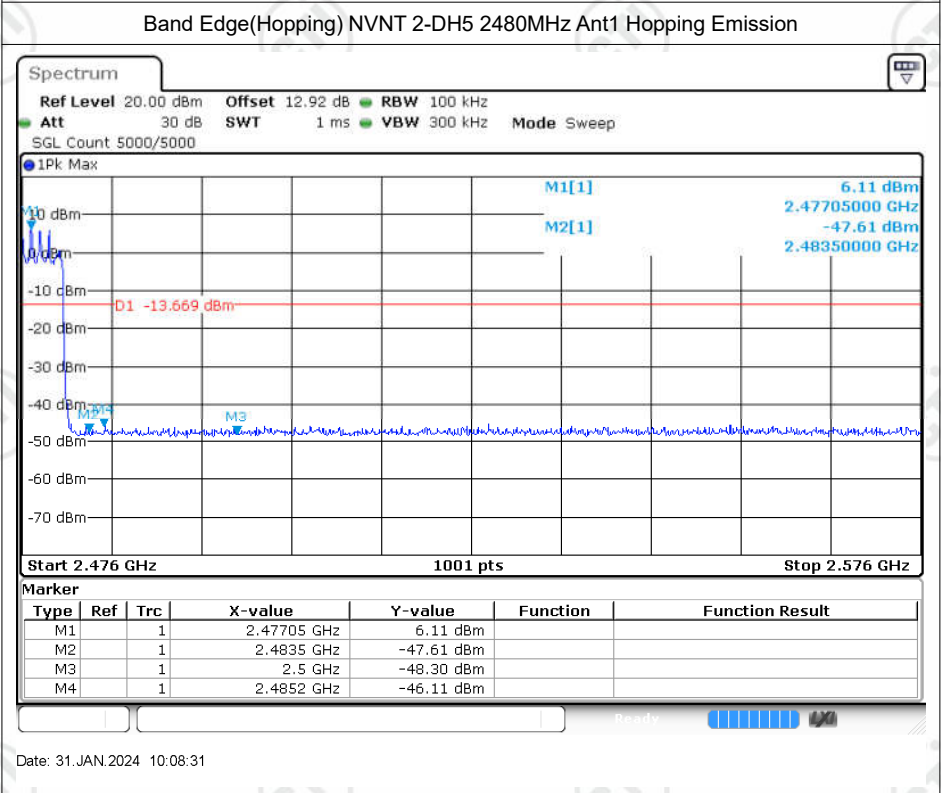
Date: 31. JAN. 2024 10:05:24

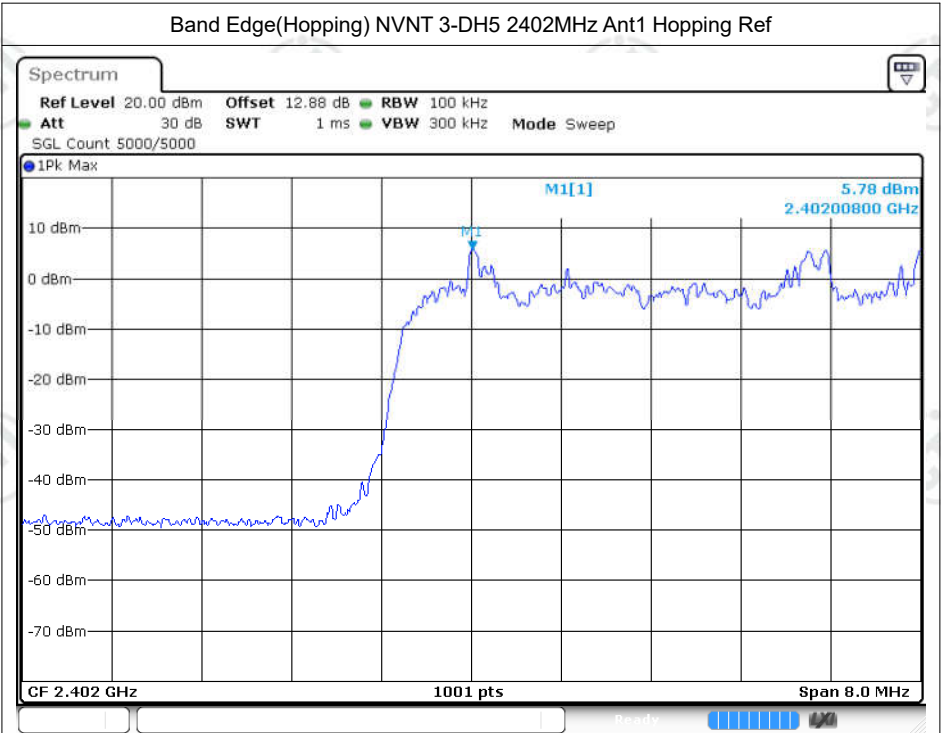


Date: 31. JAN. 2024 10:05:47

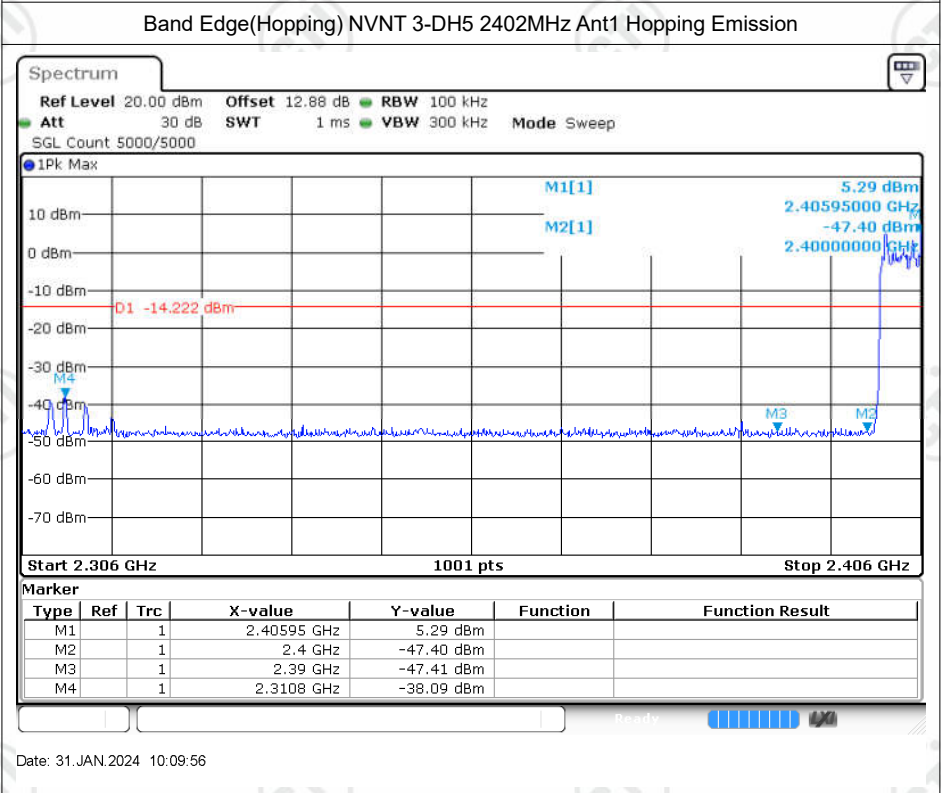


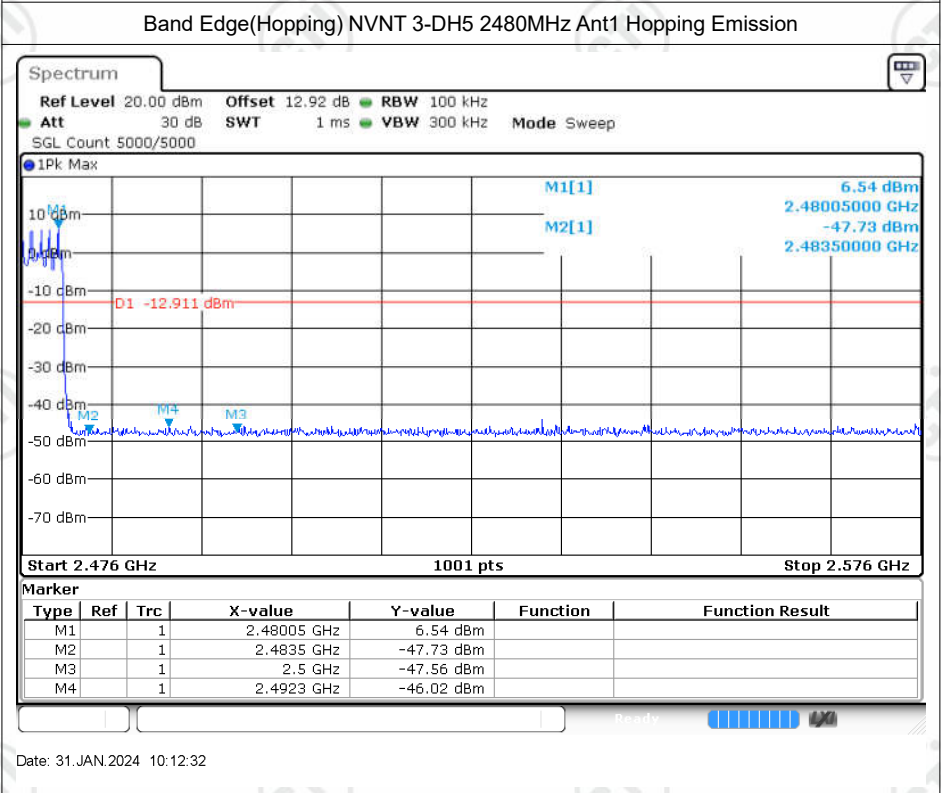
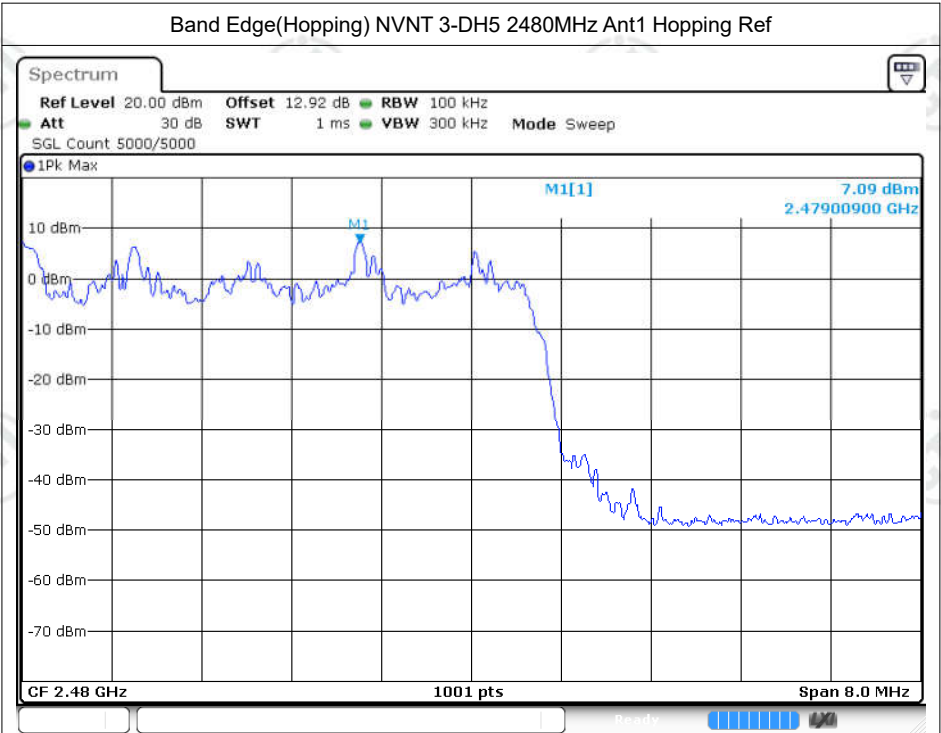
Date: 31. JAN. 2024 10:08:20





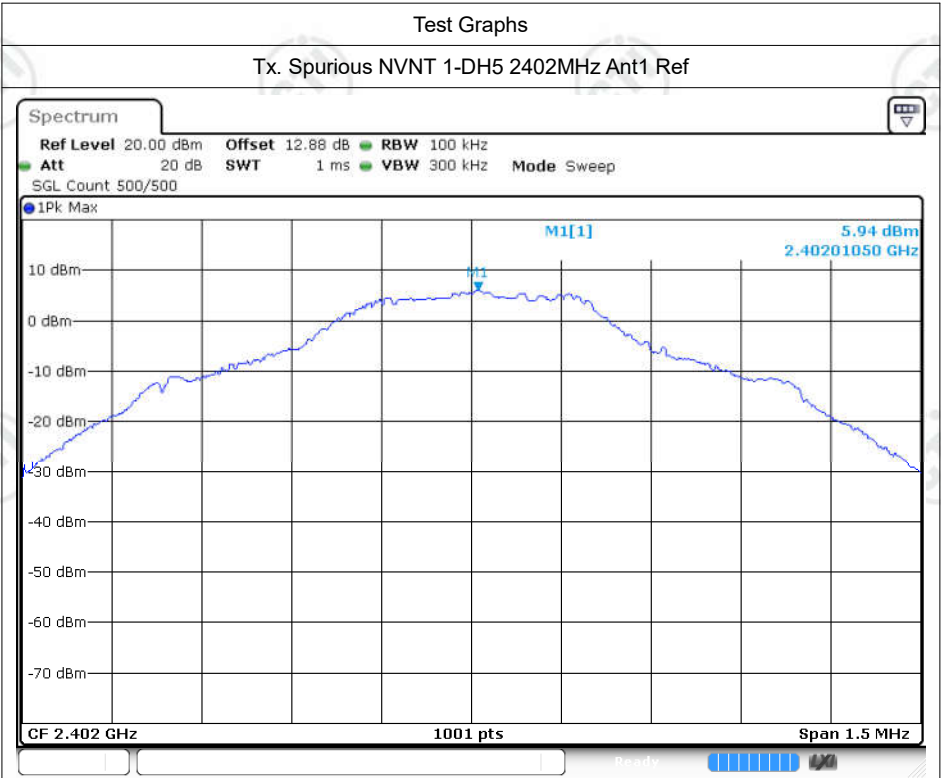
Date: 31. JAN. 2024 10:09:32



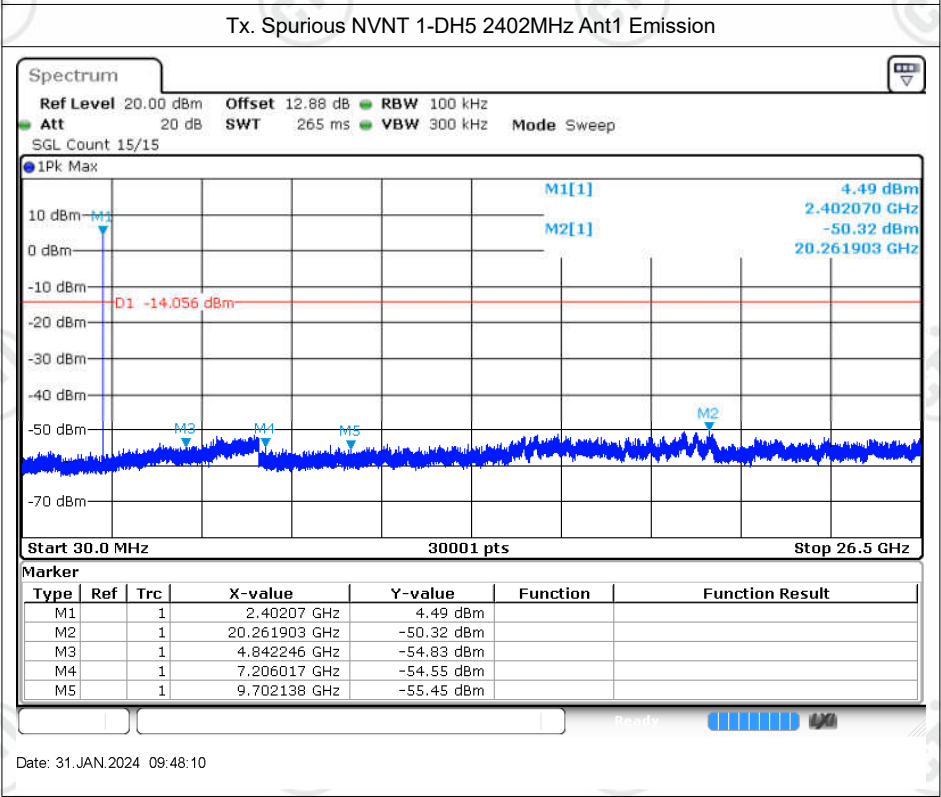


Conducted RF Spurious Emission

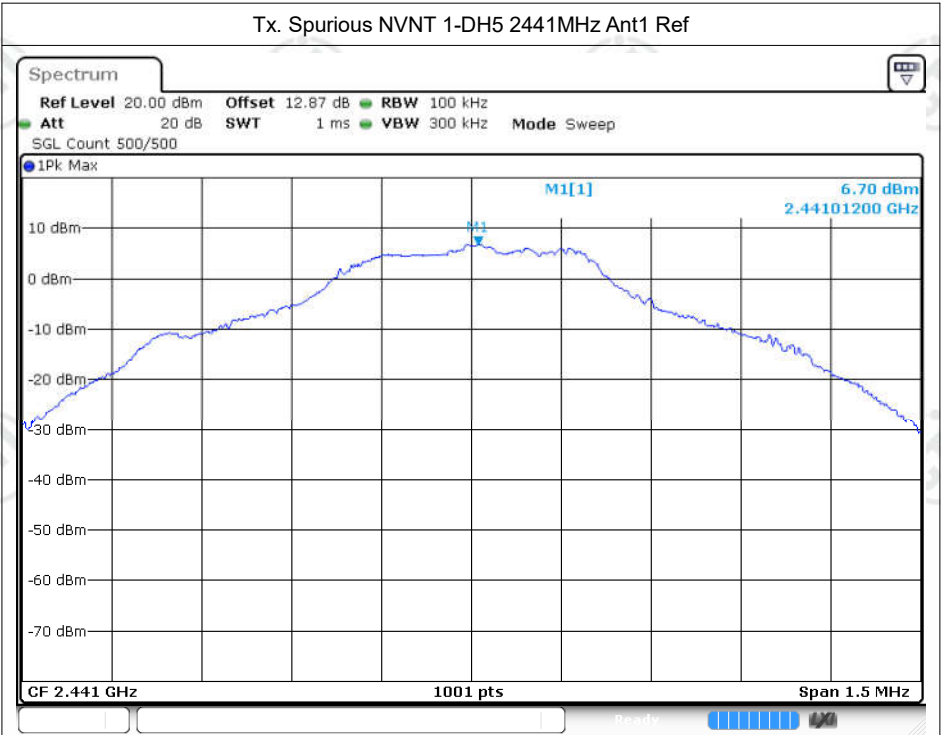
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-56.26	-20	Pass
NVNT	1-DH5	2441	Ant1	-56.96	-20	Pass
NVNT	1-DH5	2480	Ant1	-57.02	-20	Pass
NVNT	2-DH5	2402	Ant1	-56.55	-20	Pass
NVNT	2-DH5	2441	Ant1	-56.41	-20	Pass
NVNT	2-DH5	2480	Ant1	-56.93	-20	Pass
NVNT	3-DH5	2402	Ant1	-55.7	-20	Pass
NVNT	3-DH5	2441	Ant1	-56.72	-20	Pass
NVNT	3-DH5	2480	Ant1	-56.38	-20	Pass



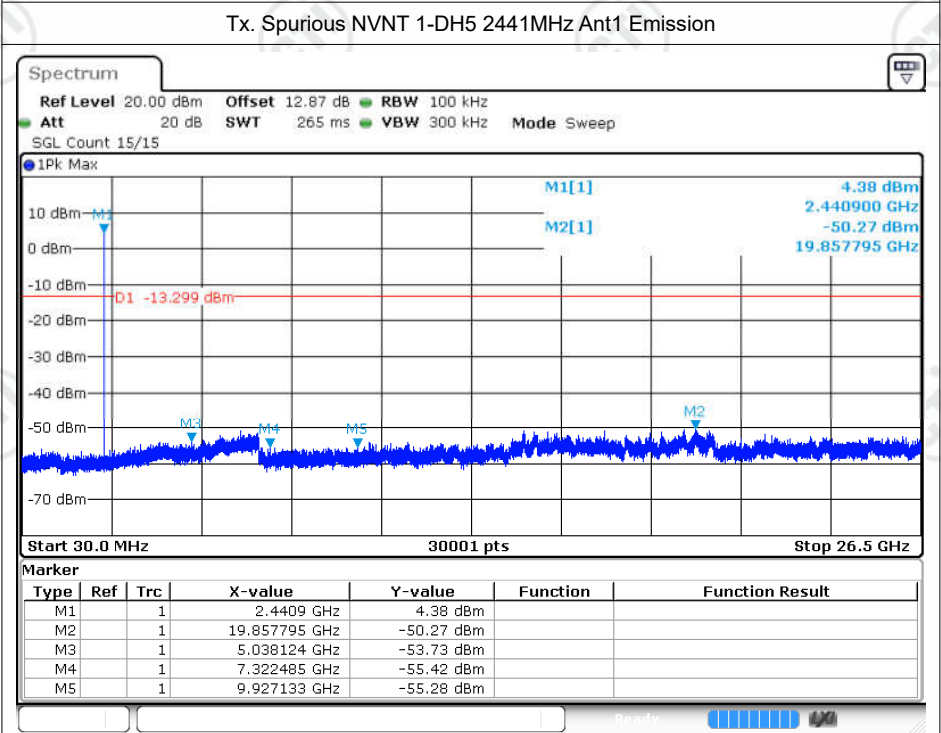
Date: 31.JAN.2024 09:47:55



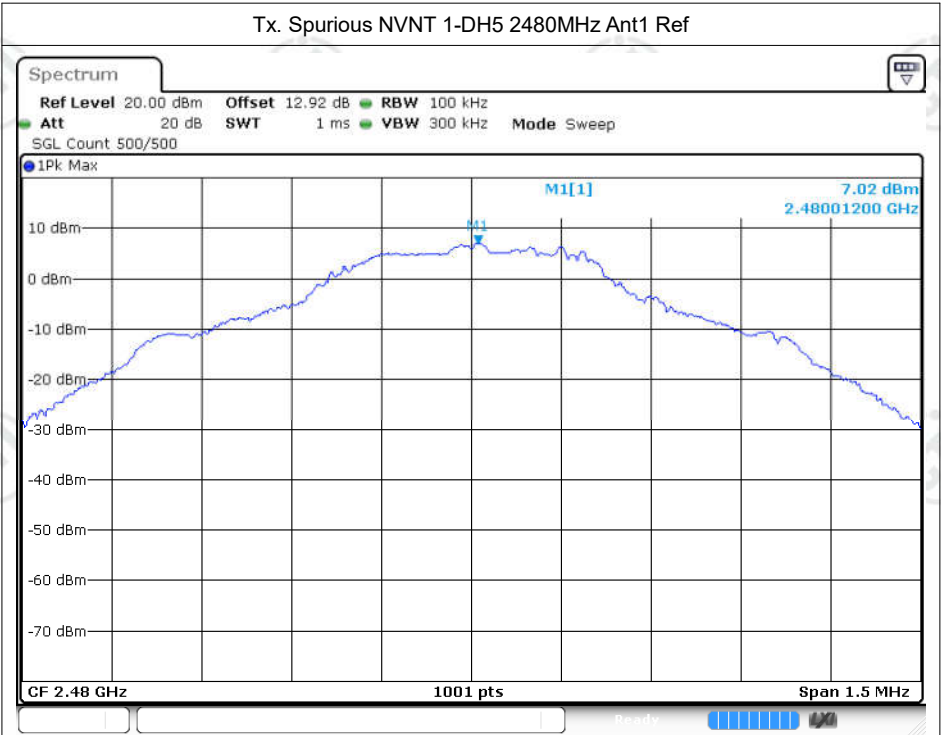
Date: 31.JAN.2024 09:48:10



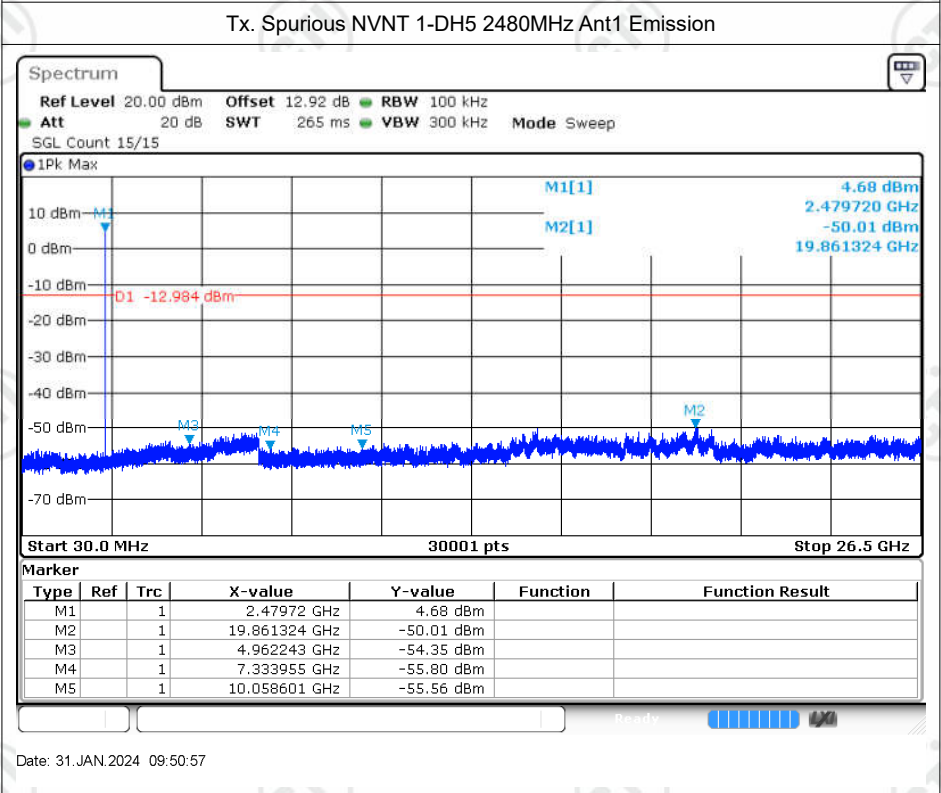
Date: 31. JAN. 2024 09:49:20



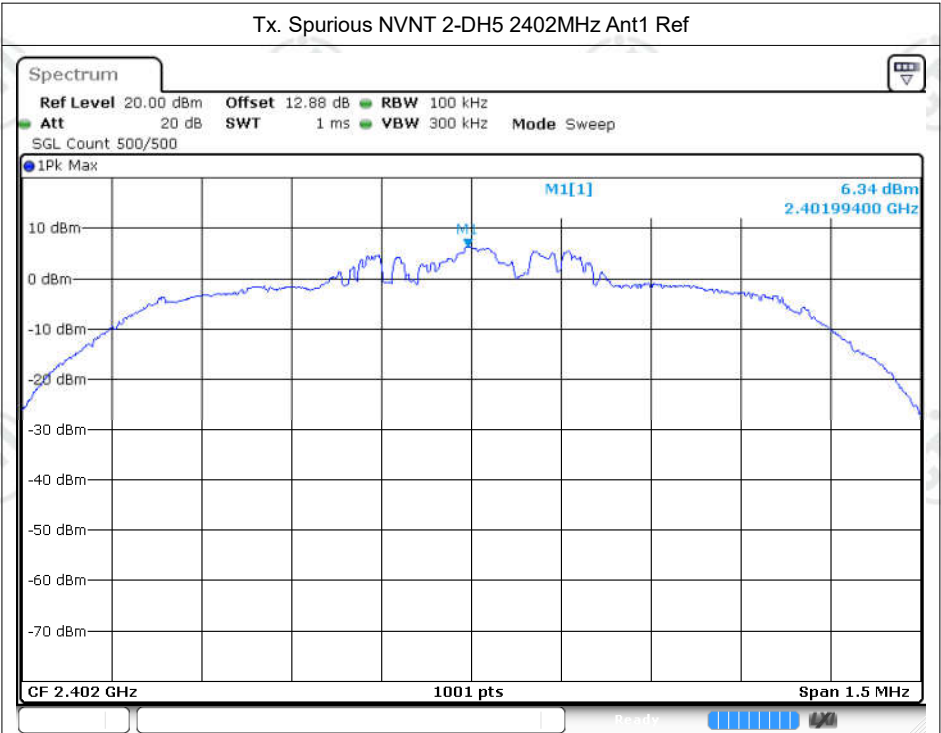
Date: 31. JAN. 2024 09:49:36



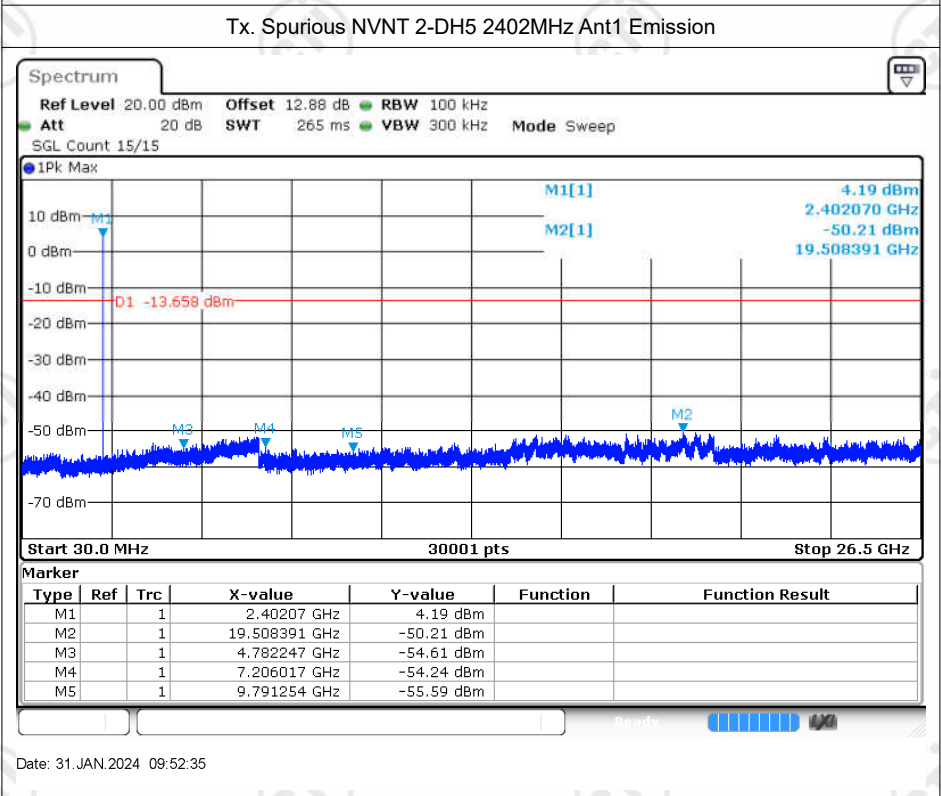
Date: 31. JAN. 2024 09:50:41



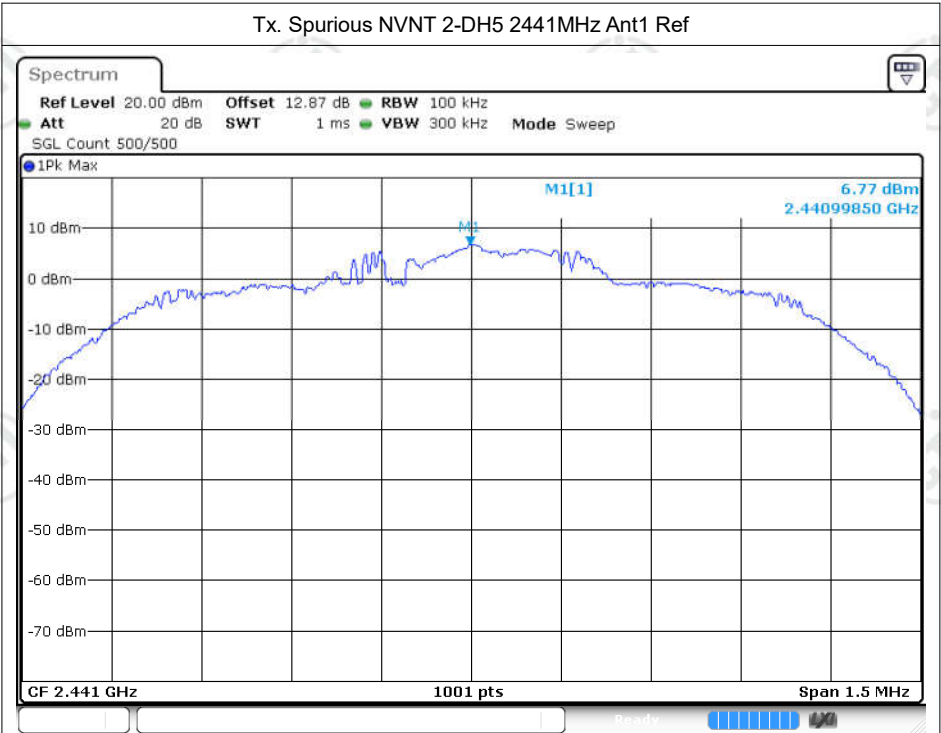
Date: 31. JAN. 2024 09:50:57



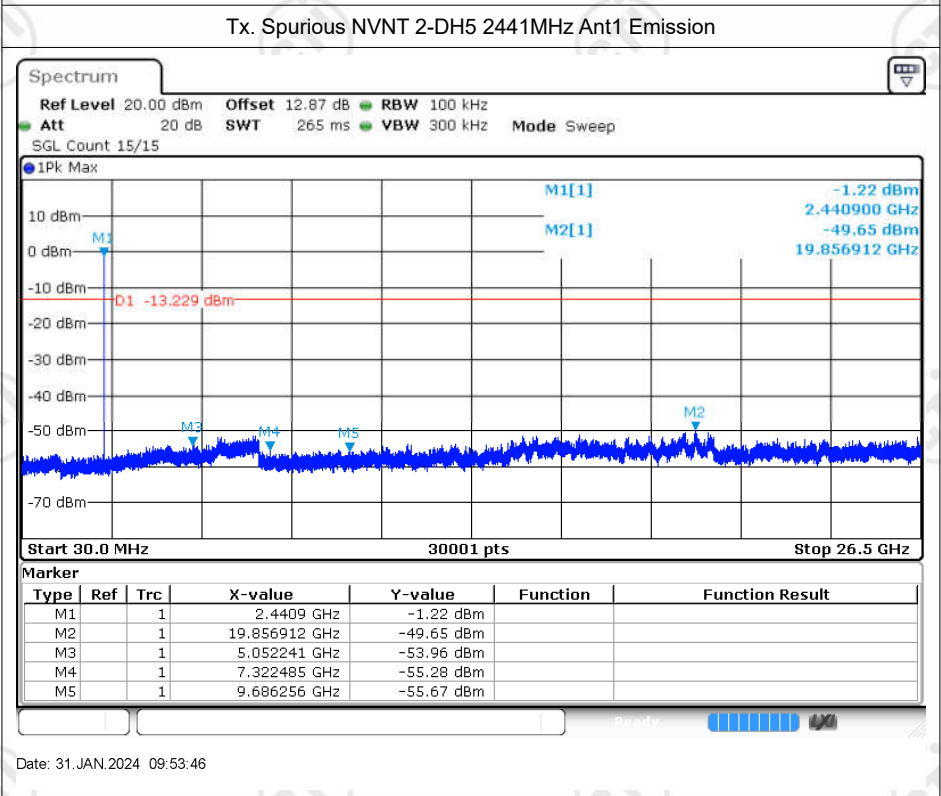
Date: 31. JAN. 2024 09:52:20

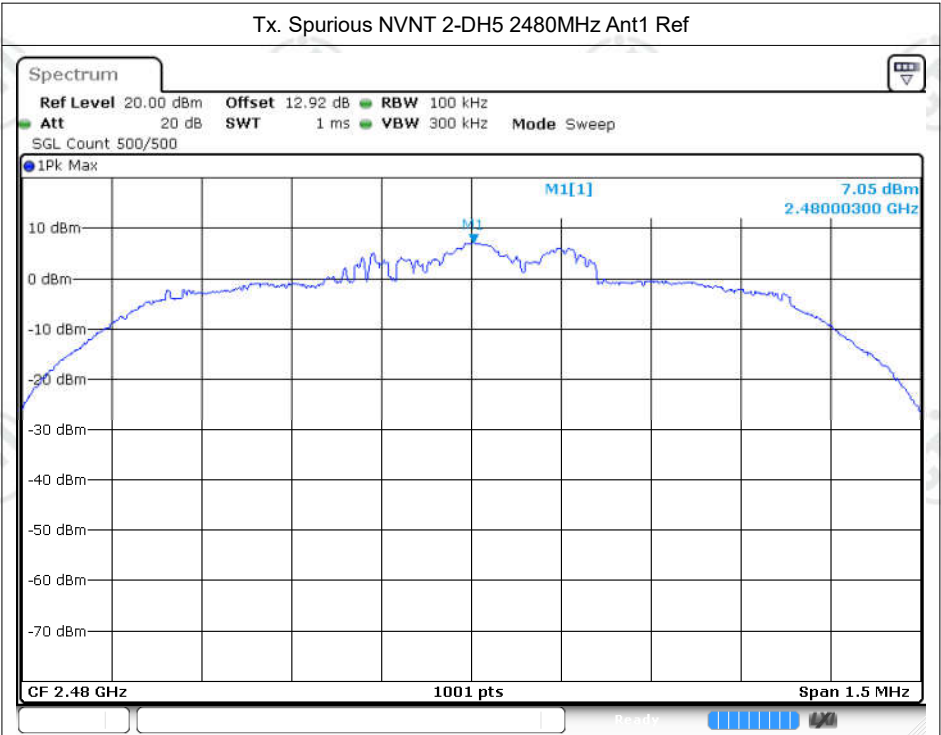


Date: 31. JAN. 2024 09:52:35

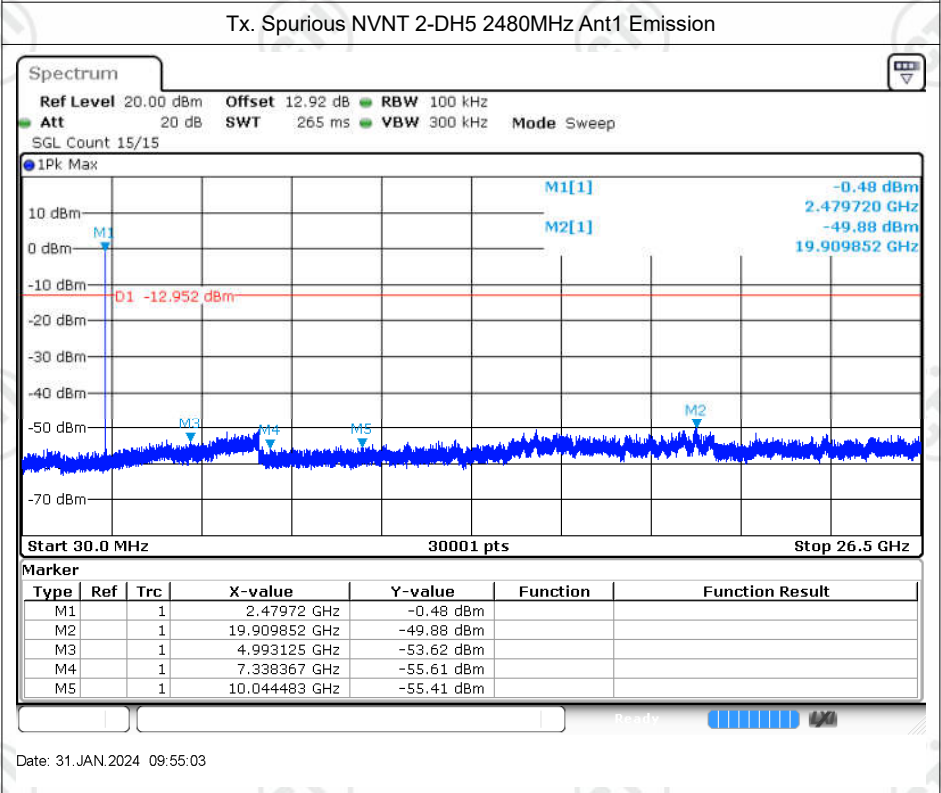


Date: 31. JAN. 2024 09:53:30

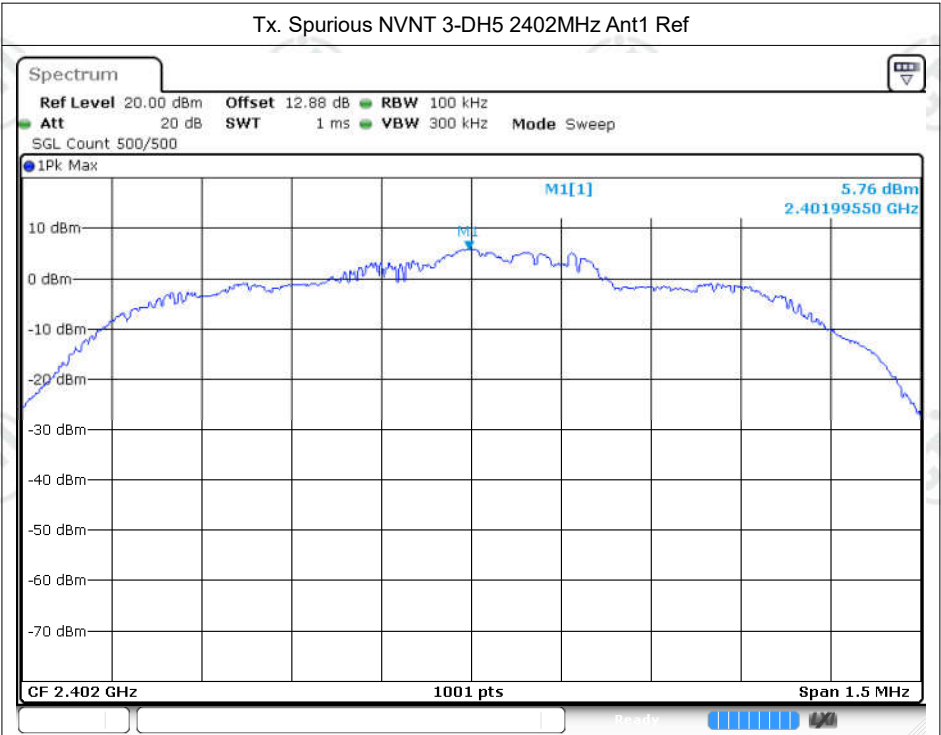




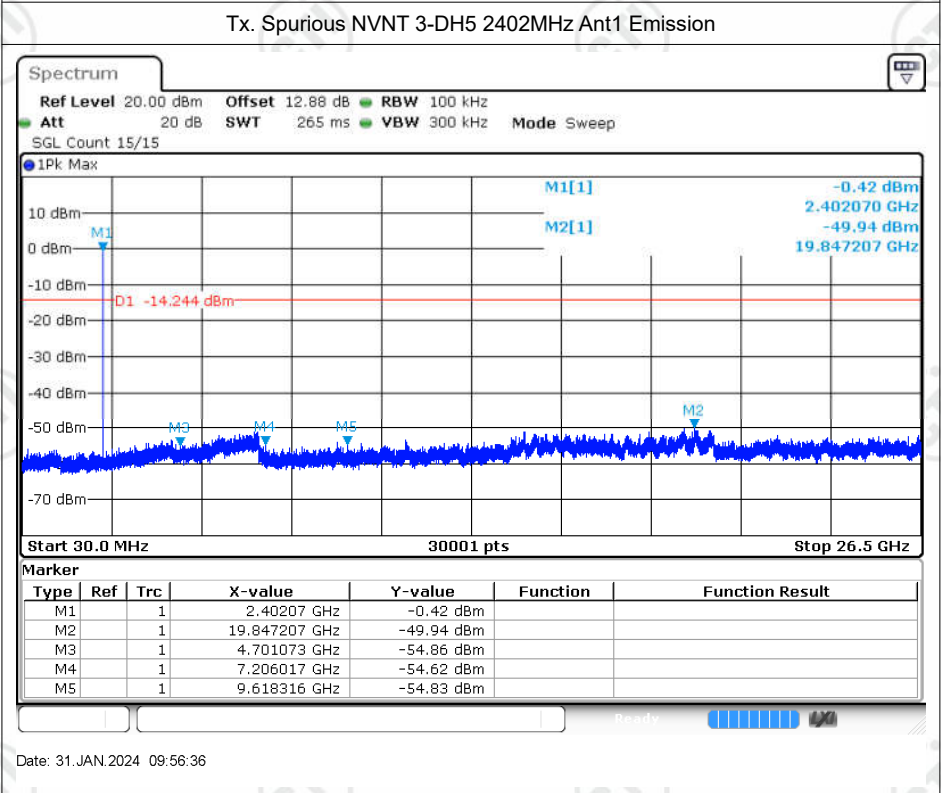
Date: 31. JAN. 2024 09:54:47

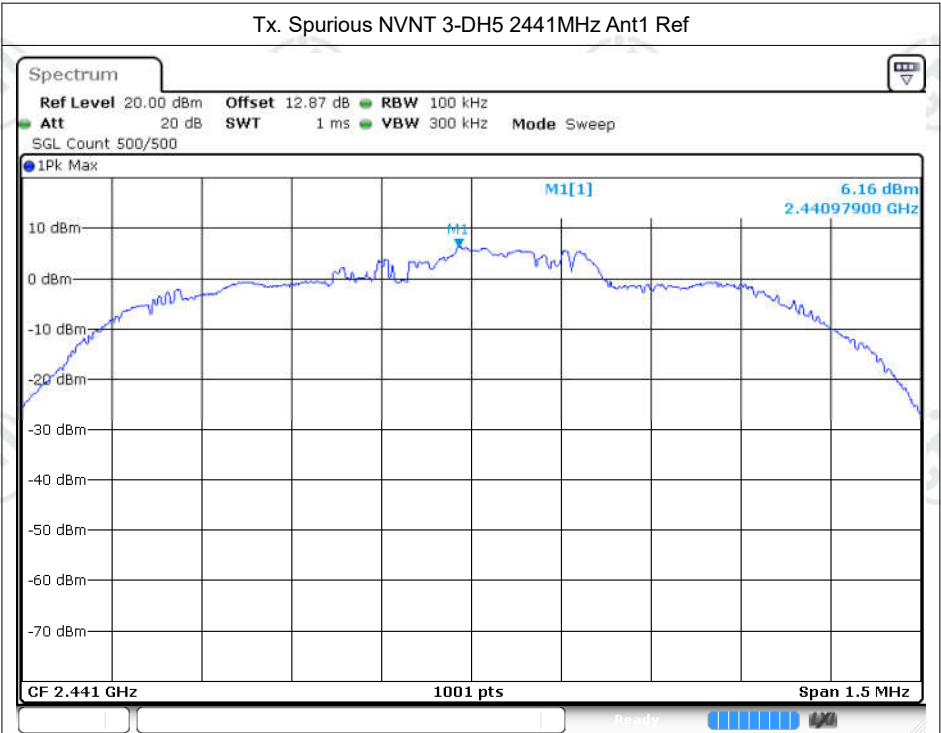


Date: 31. JAN. 2024 09:55:03

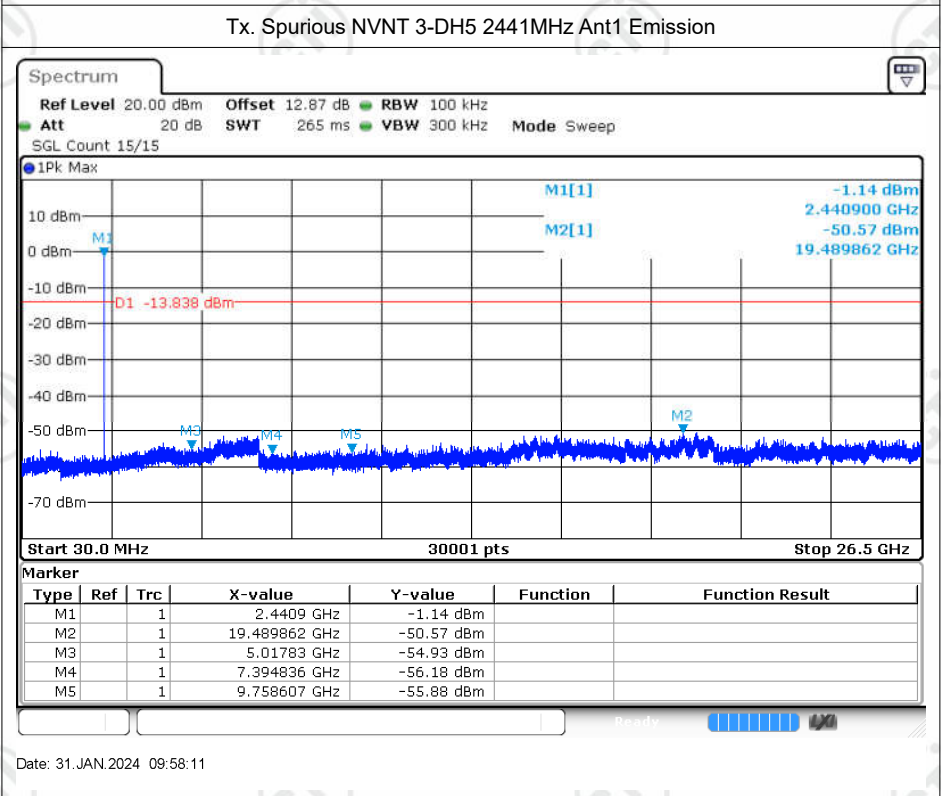


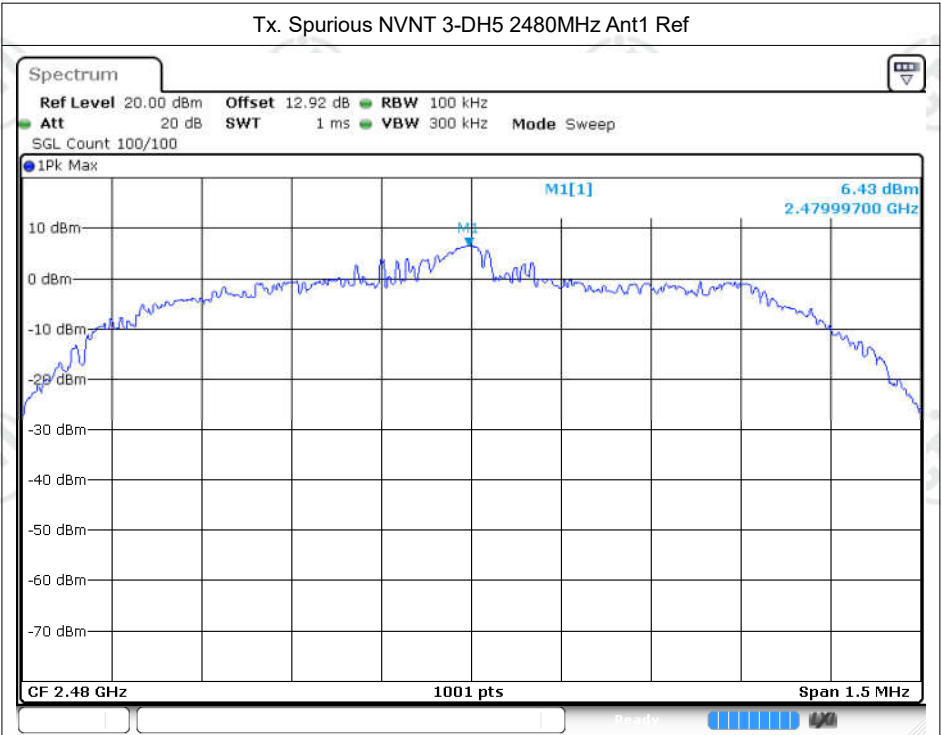
Date: 31. JAN. 2024 09:56:20



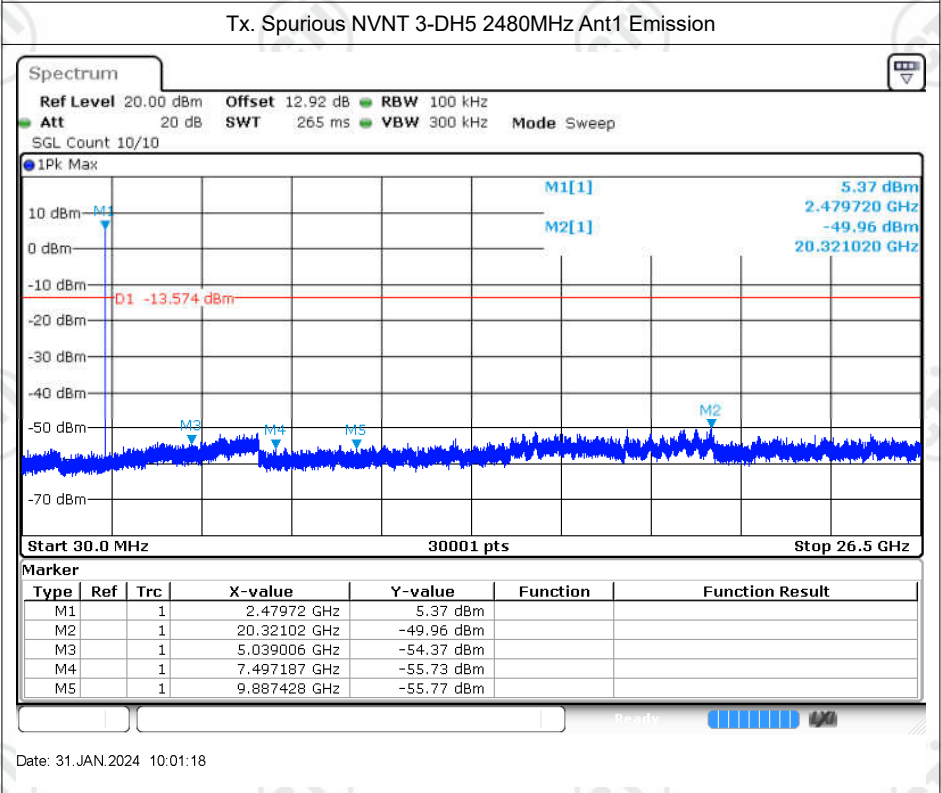


Date: 31. JAN. 2024 09:57:55





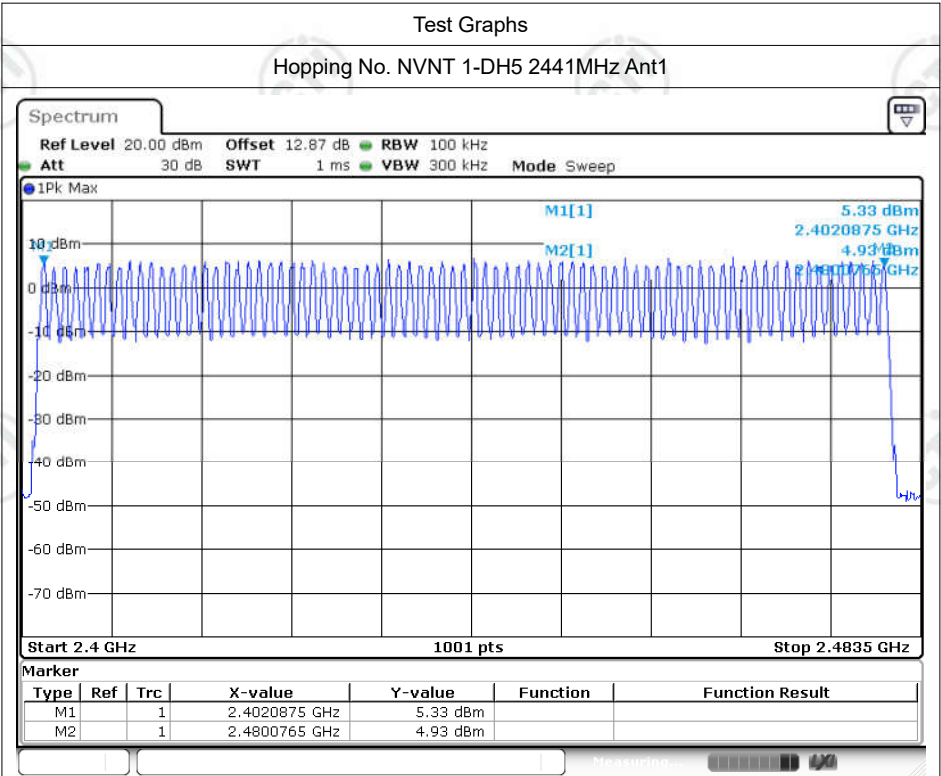
Date: 31. JAN. 2024 10:01:07



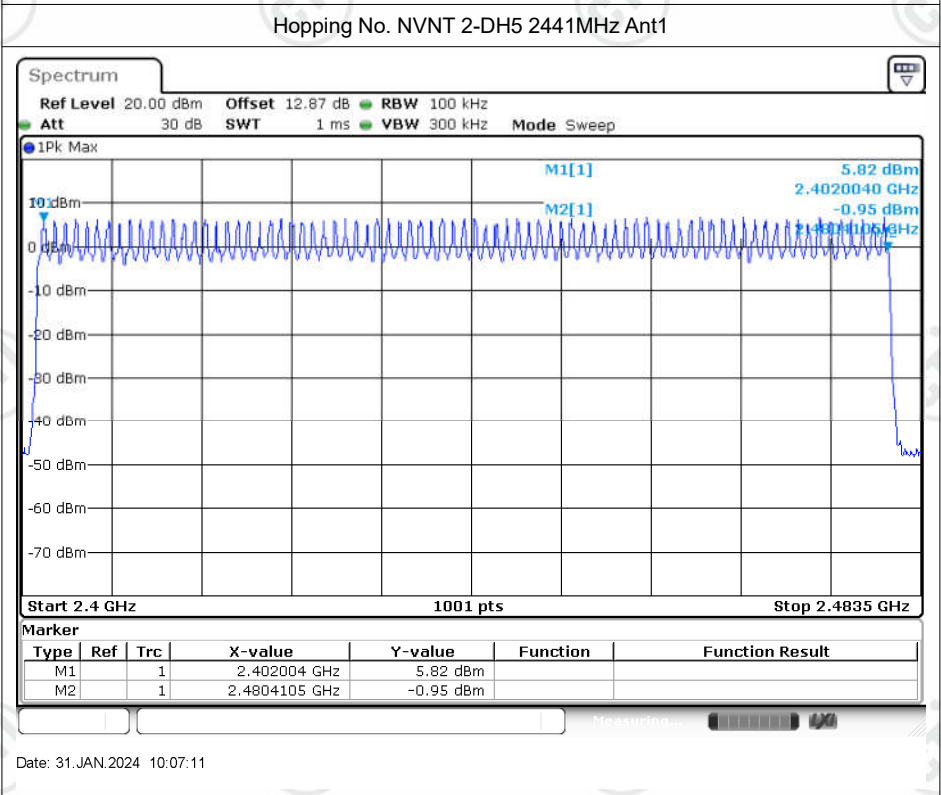
Date: 31. JAN. 2024 10:01:16

Number of Hopping Channel

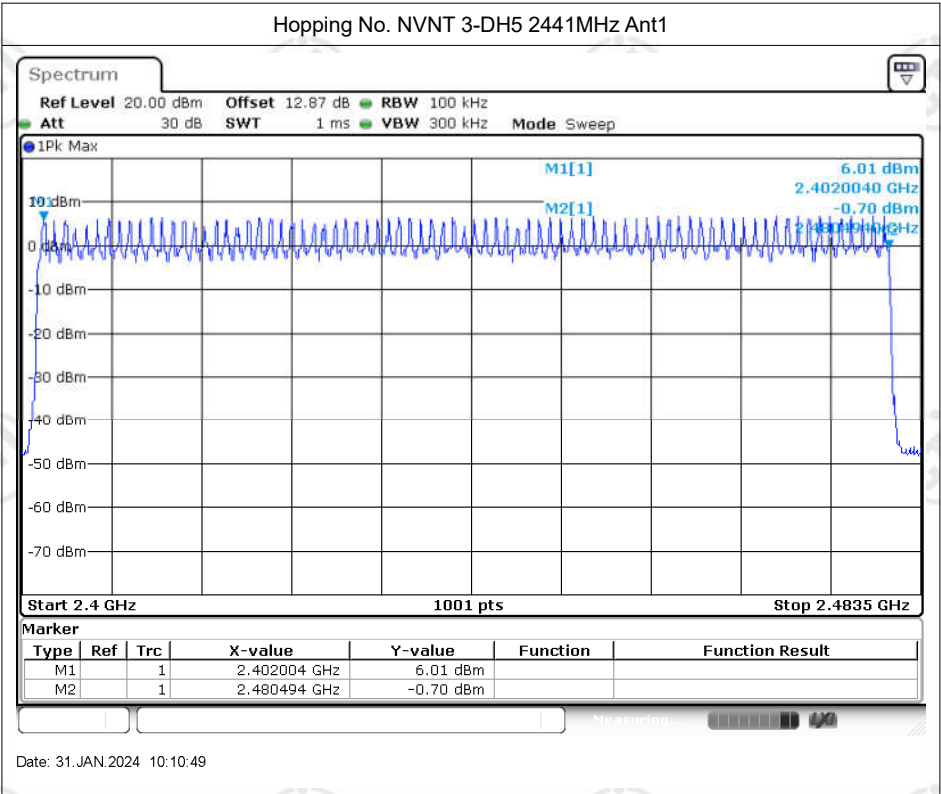
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Date: 31.JAN.2024 10:03:07



Date: 31.JAN.2024 10:07:11



*** End of Report ***