

Appendix: Bluetooth Classic

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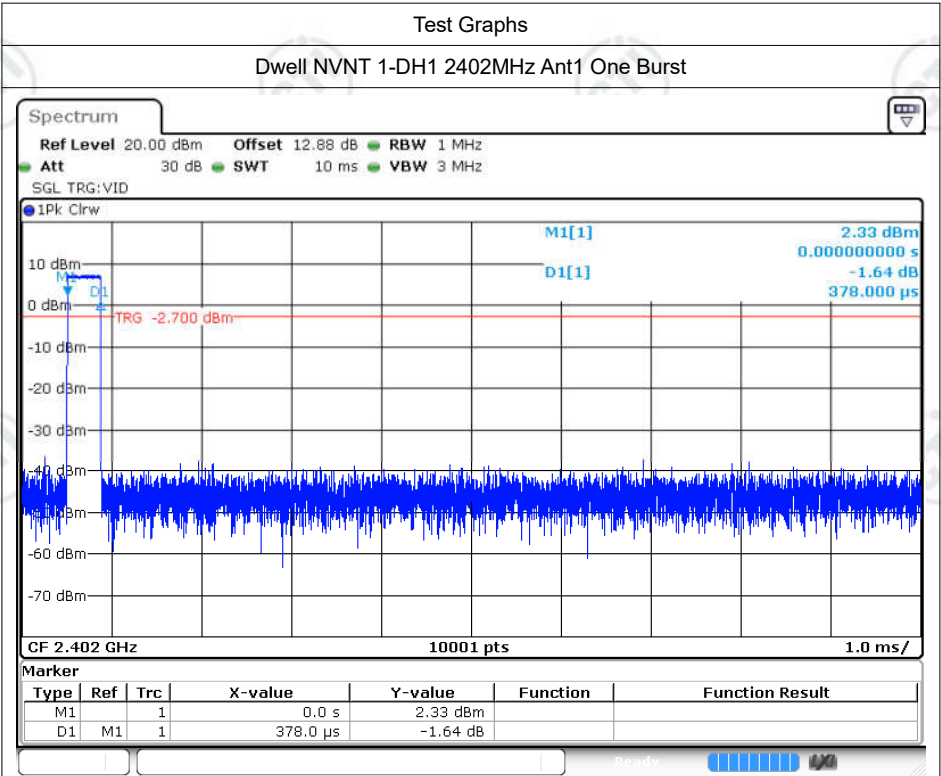
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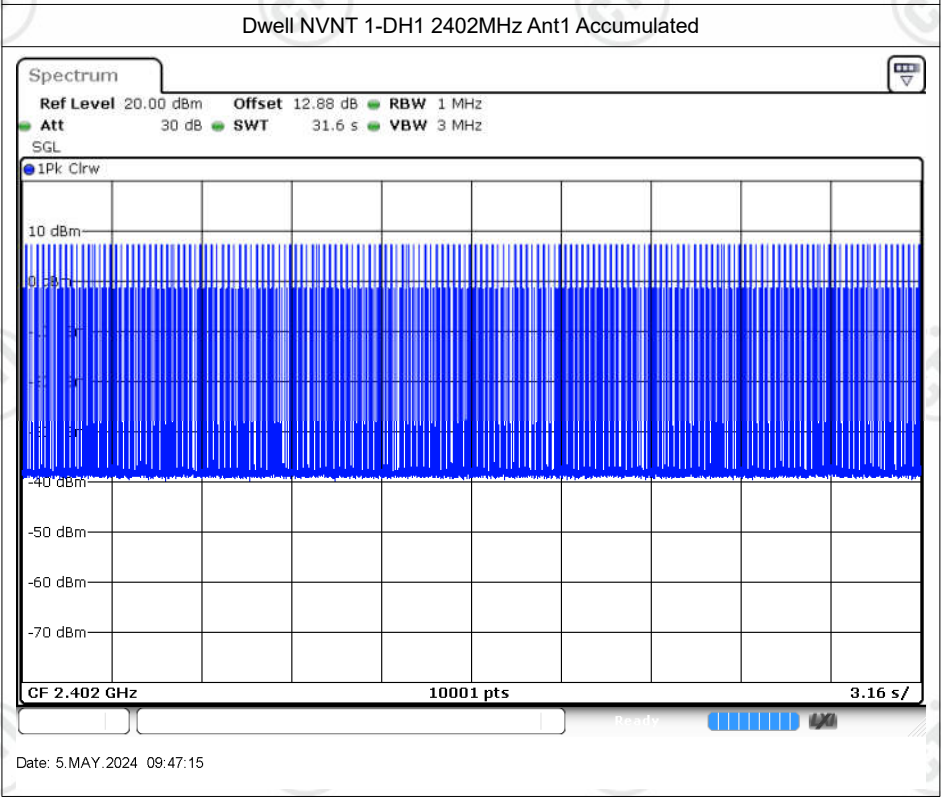
Number of Hopping Channel 67

Dwell Time

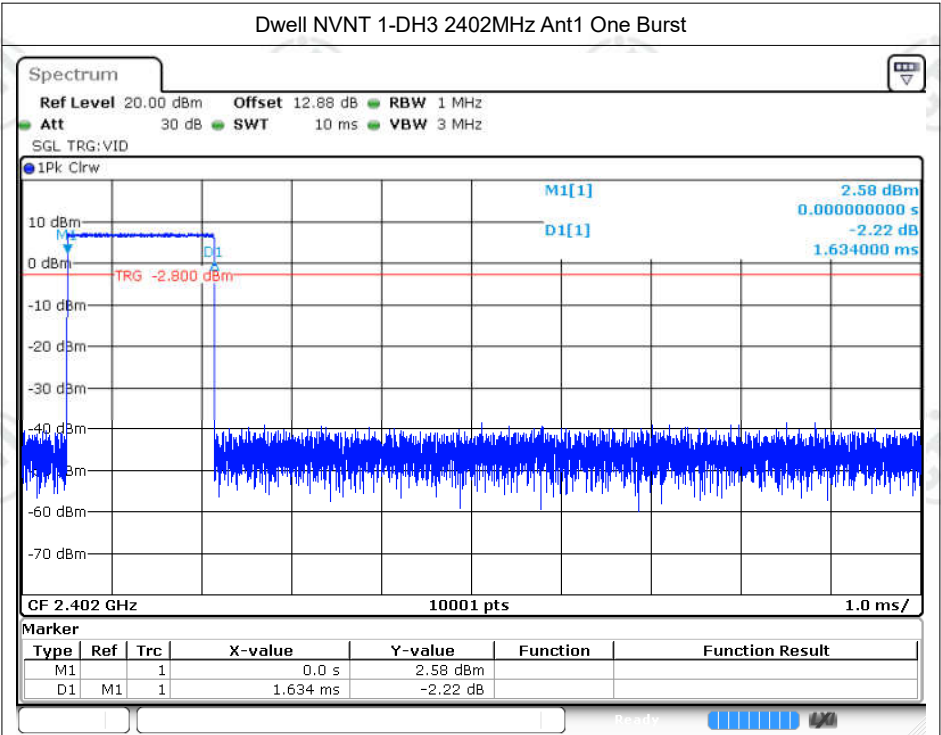
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.378	119.07	315	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.634	250.002	153	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.882	282.436	98	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.385	120.89	314	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.637	283.201	173	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.886	311.688	108	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.386	122.362	317	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.637	234.091	143	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.887	297.361	103	31600	400	Pass



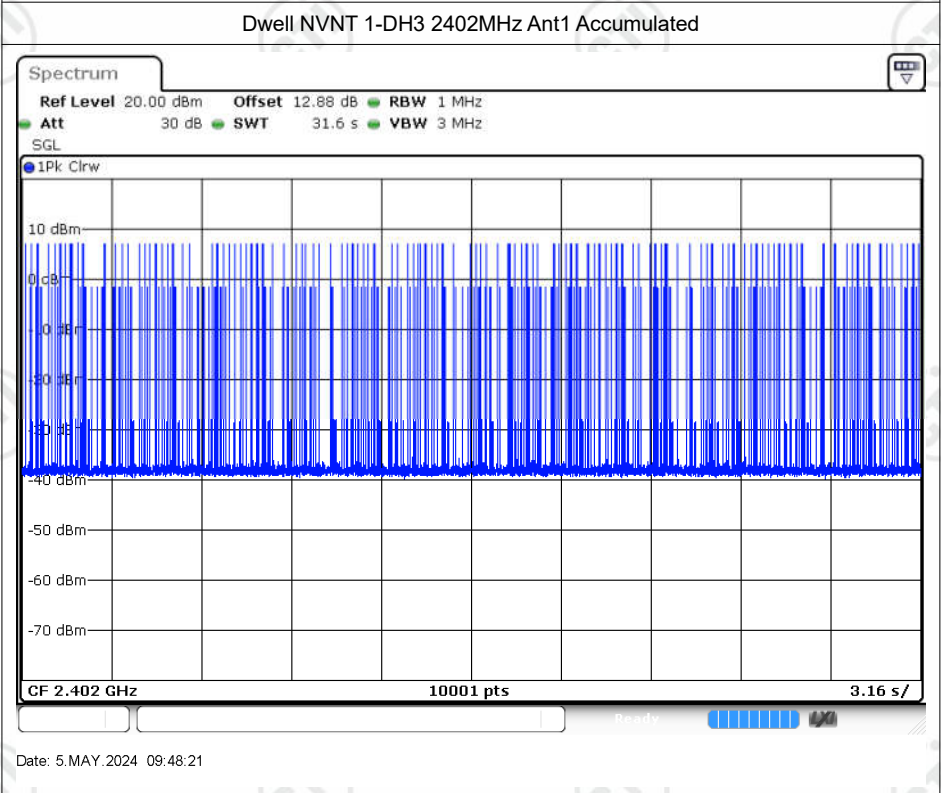
Date: 5.MAY.2024 09:46:42



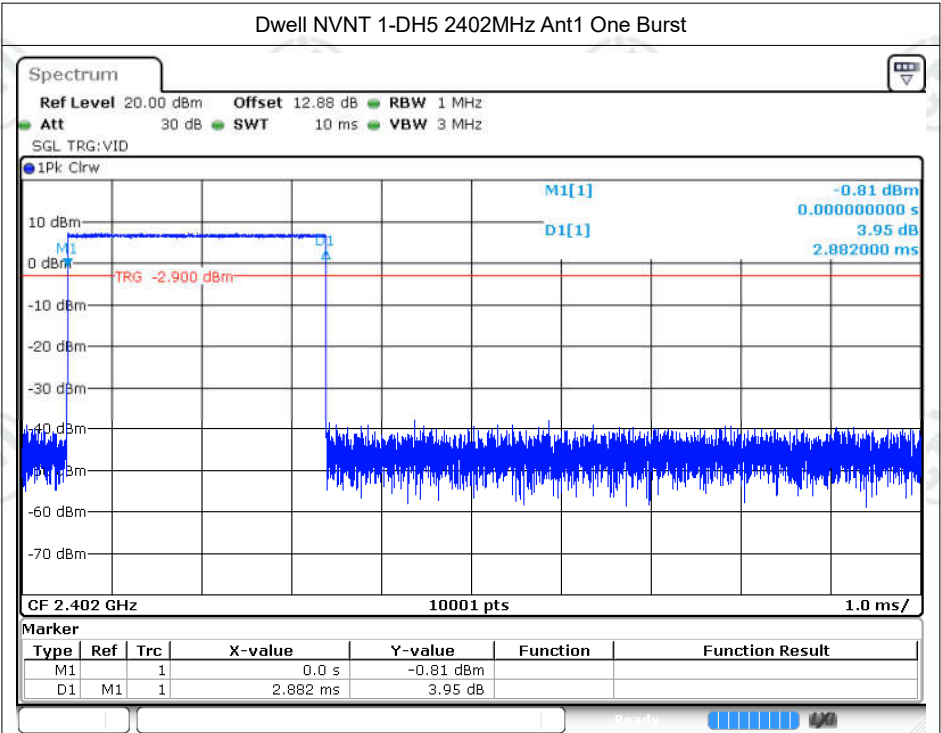
Date: 5.MAY.2024 09:47:15



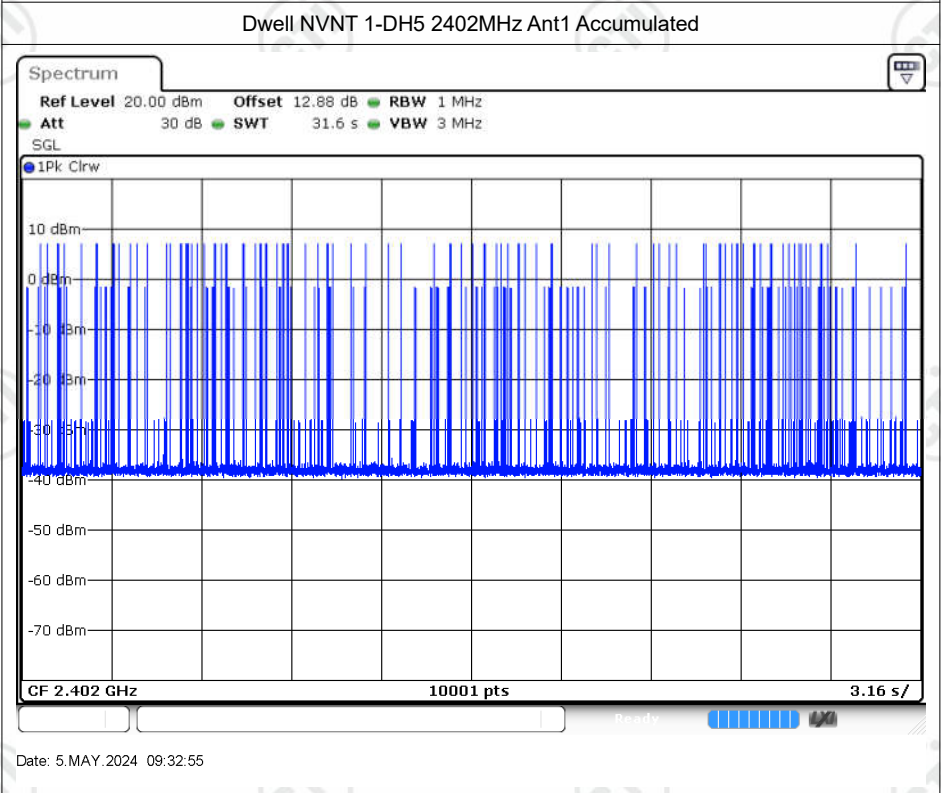
Date: 5.MAY.2024 09:47:48



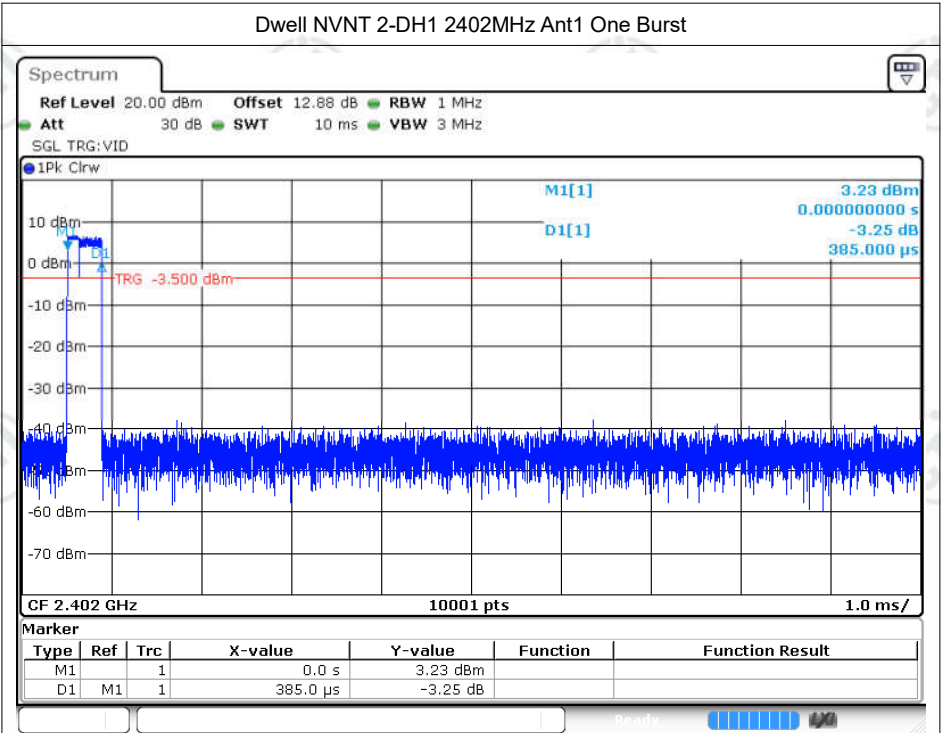
Date: 5.MAY.2024 09:48:21



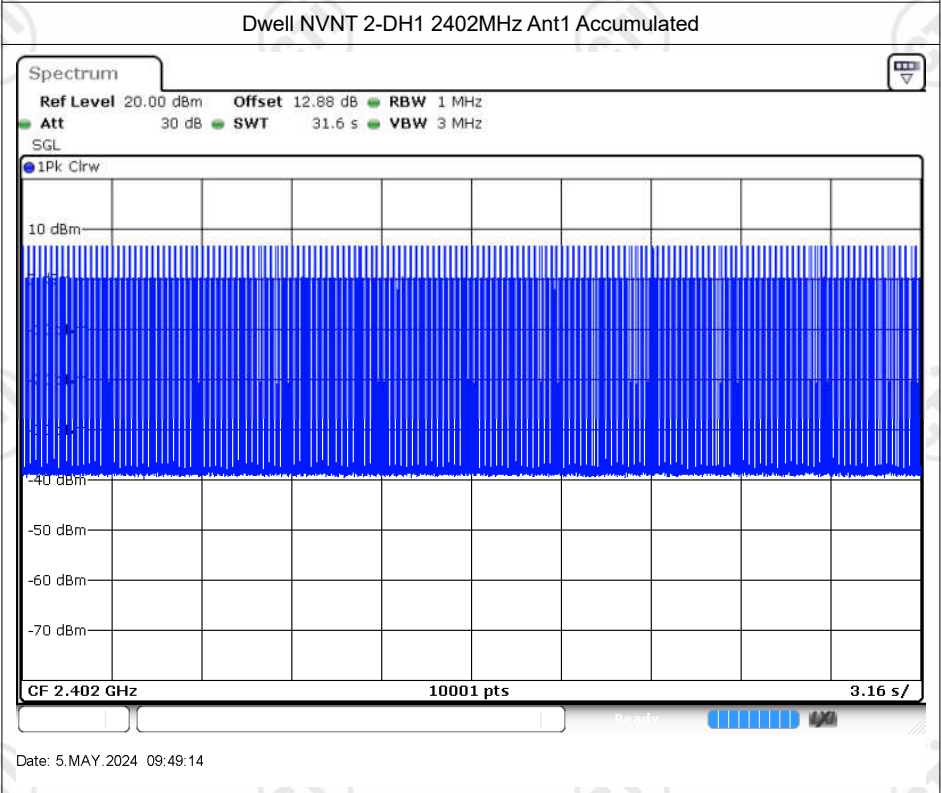
Date: 5.MAY.2024 09:32:22



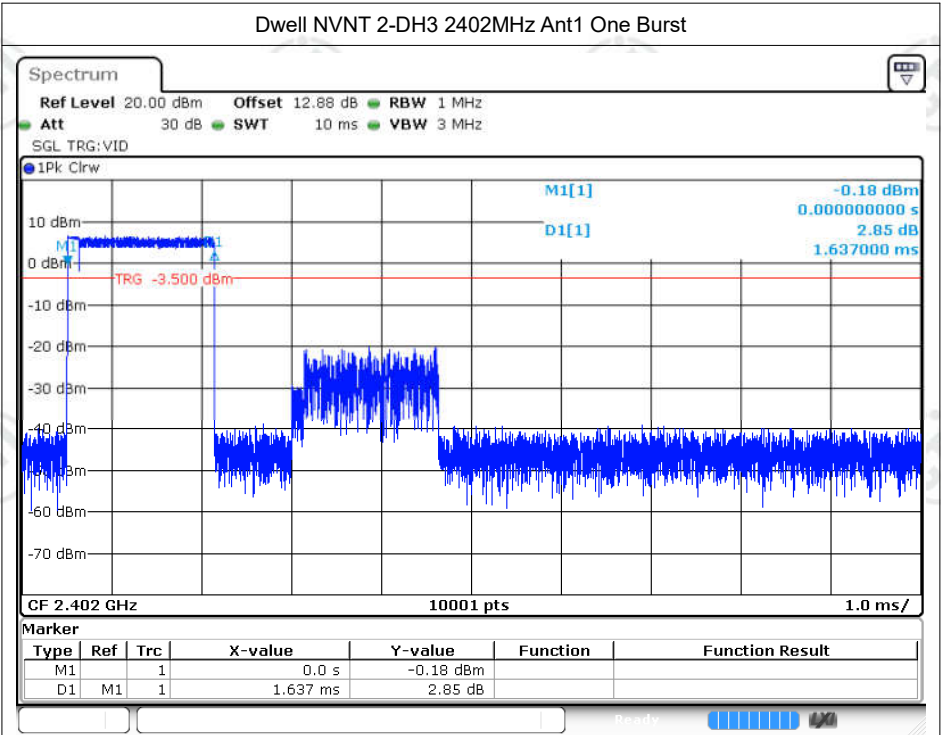
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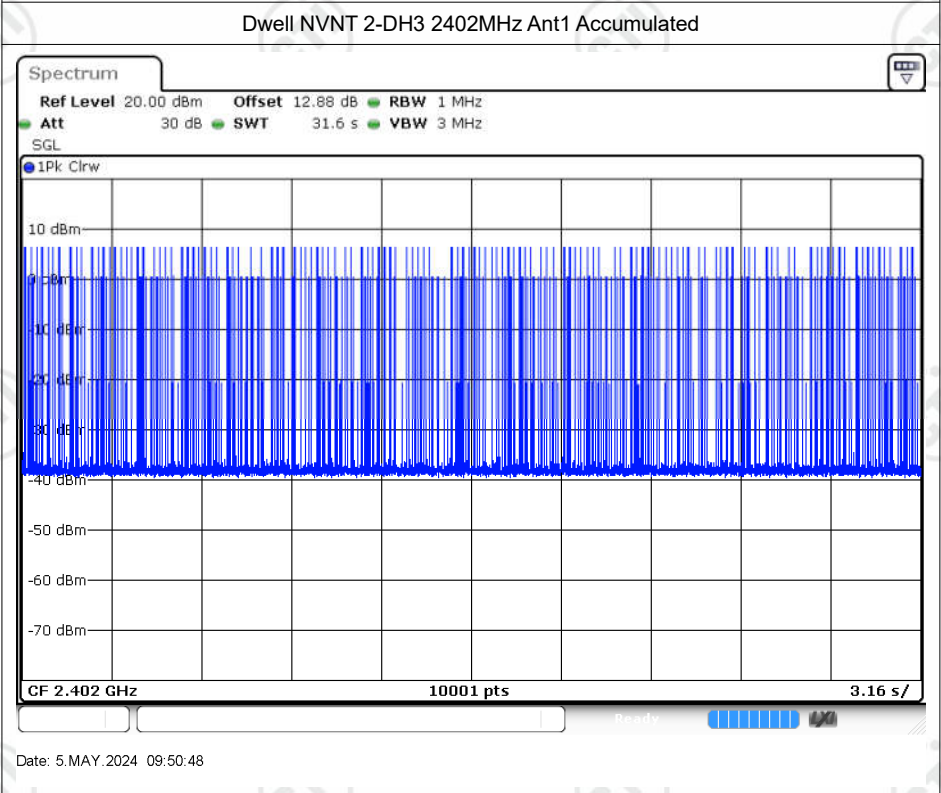
Date: 5.MAY.2024 09:48:41



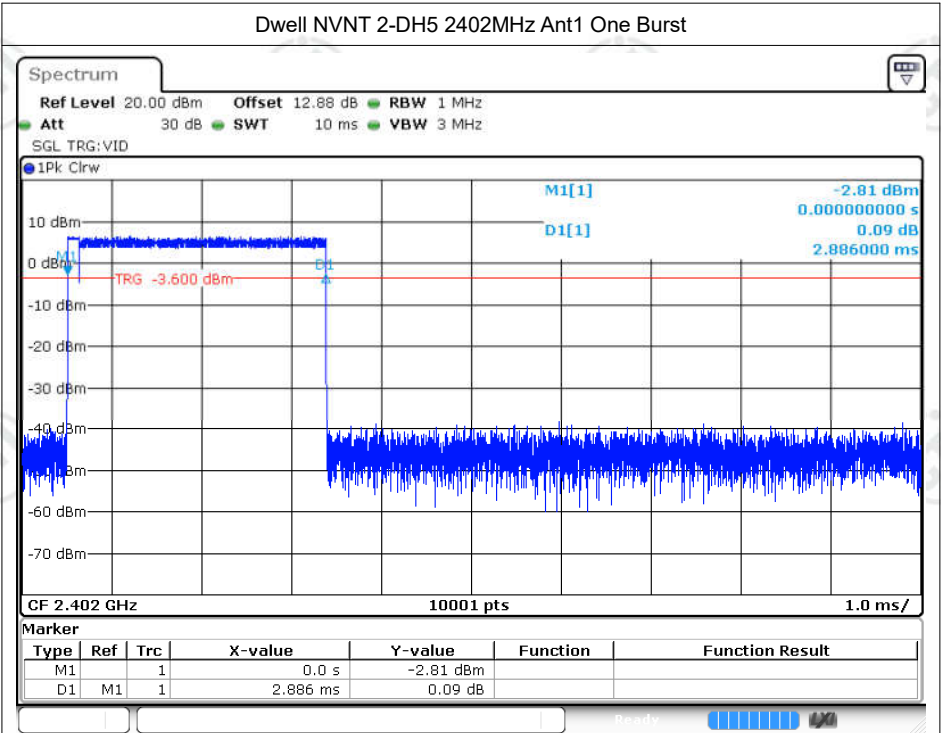
Date: 5.MAY.2024 09:49:14



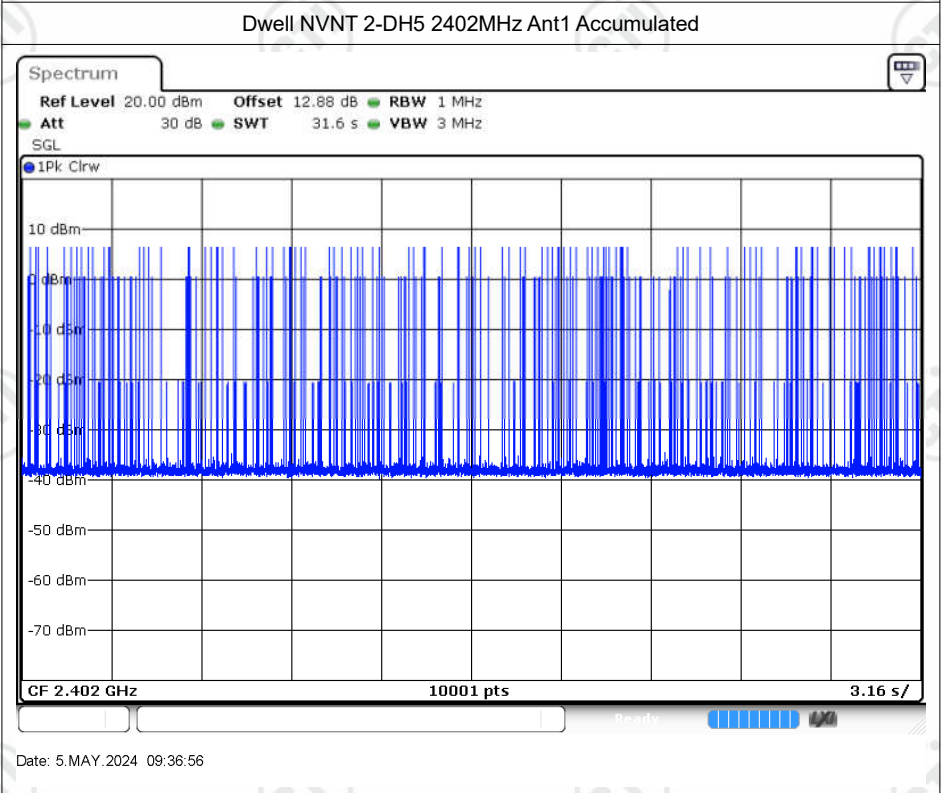
Date: 5.MAY.2024 09:50:15



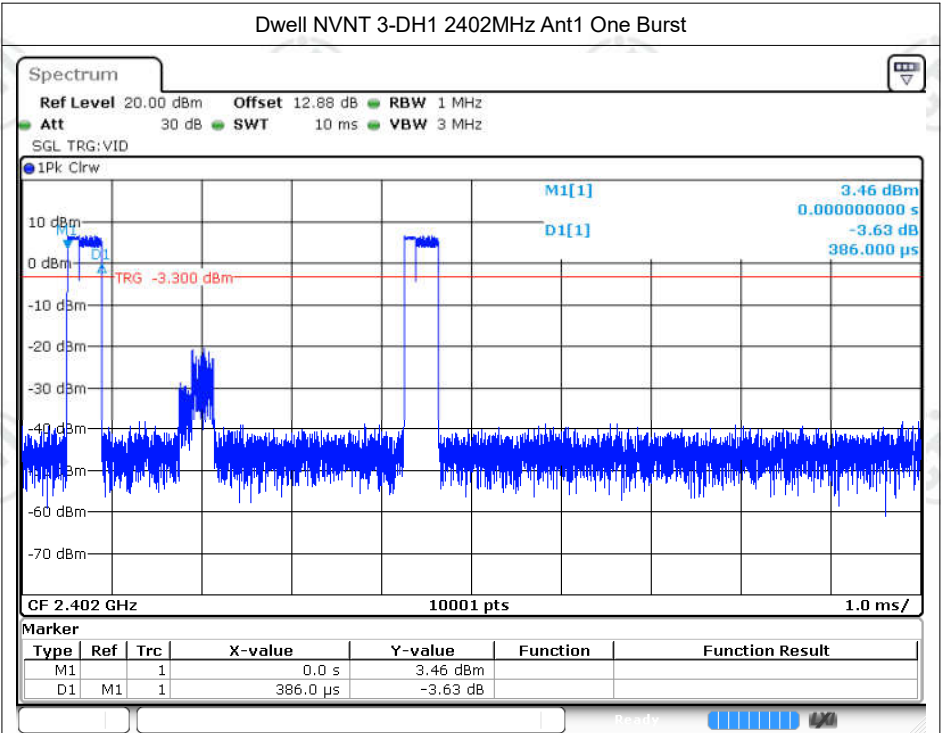
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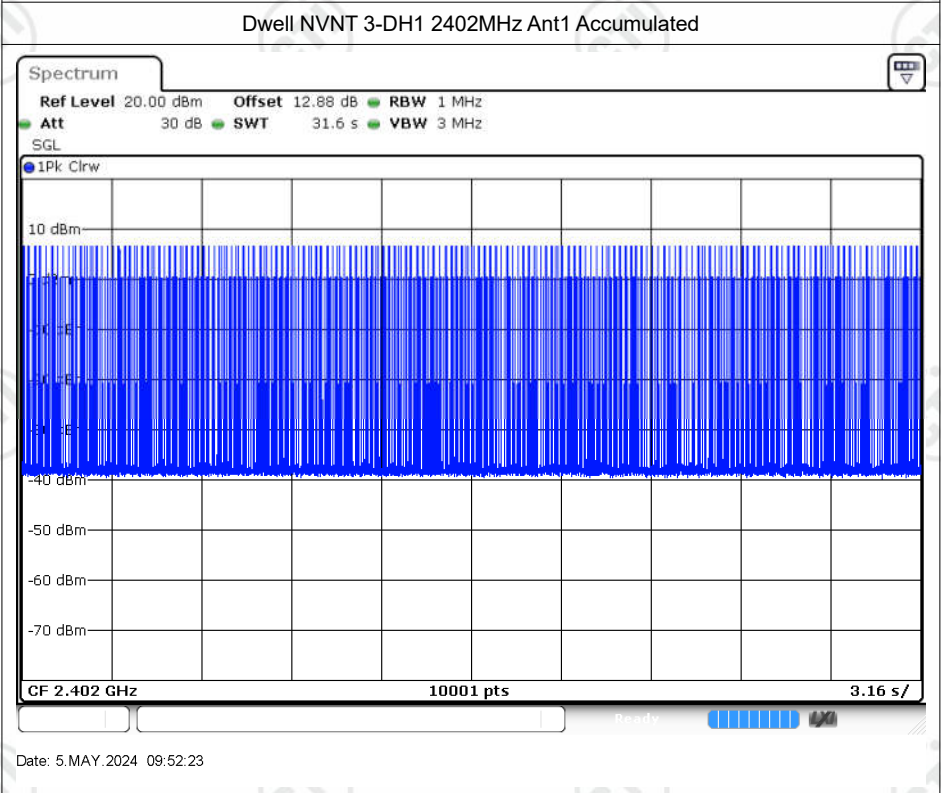
Date: 5.MAY.2024 09:36:23



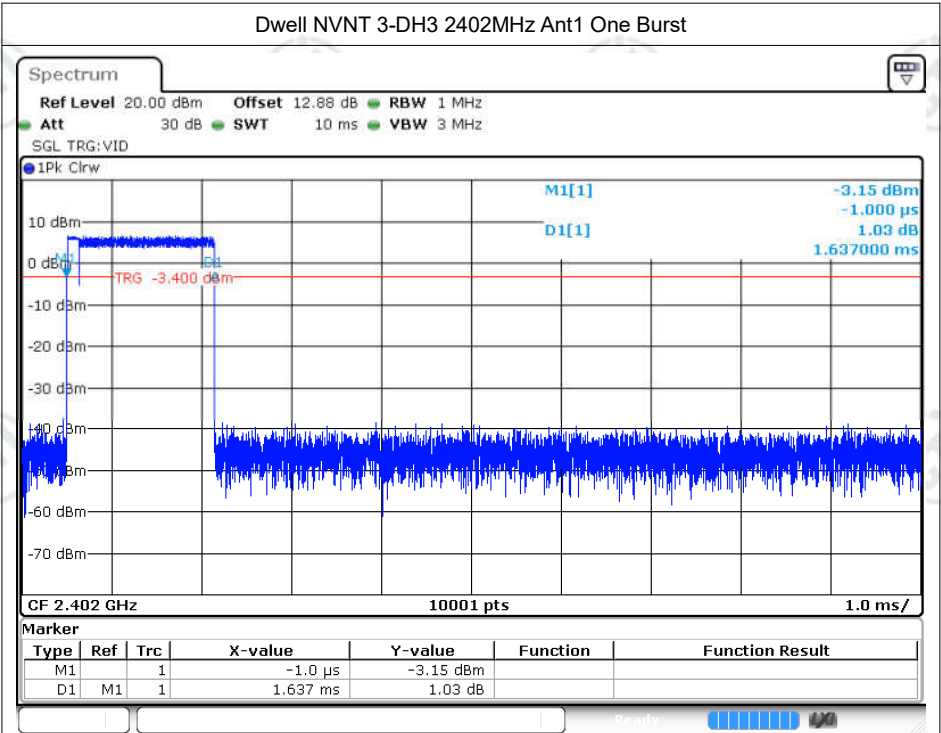
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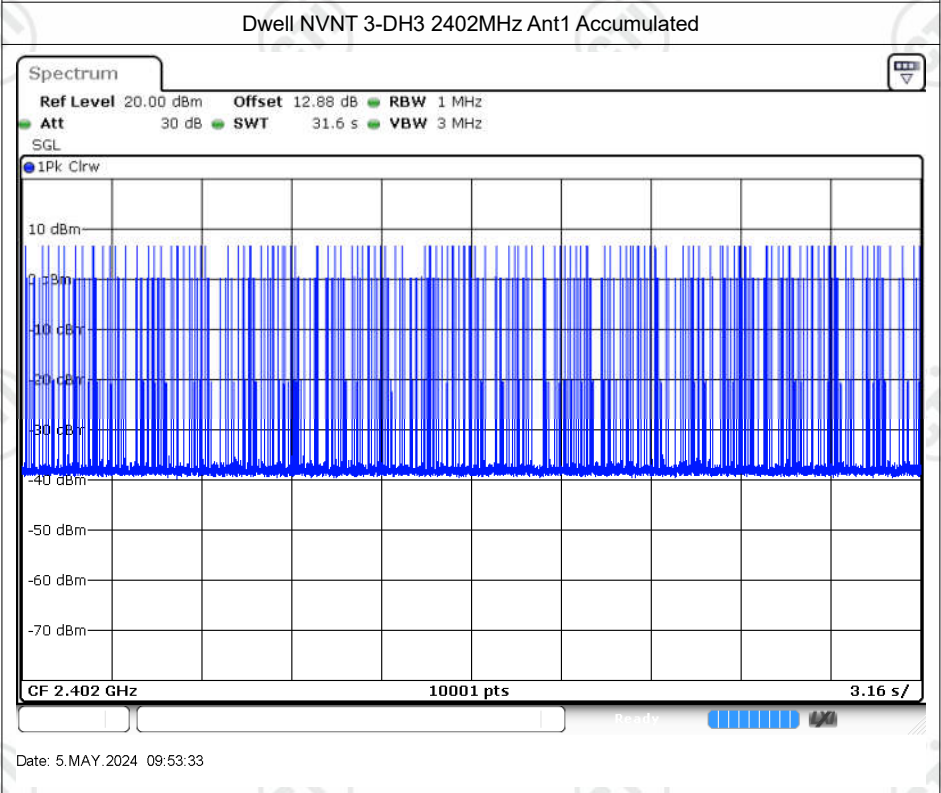
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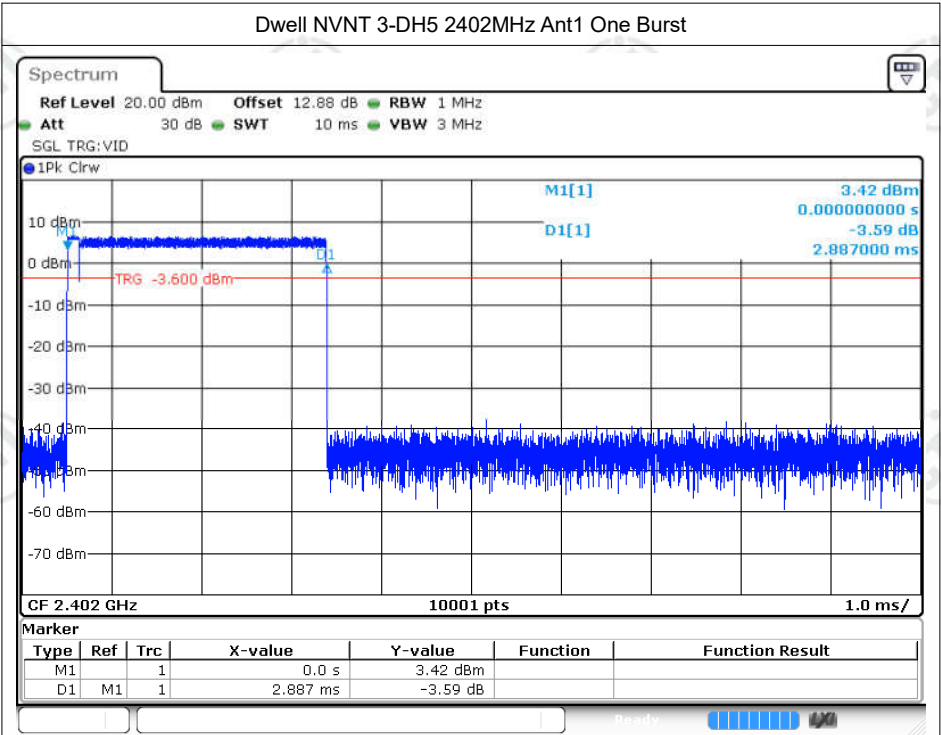
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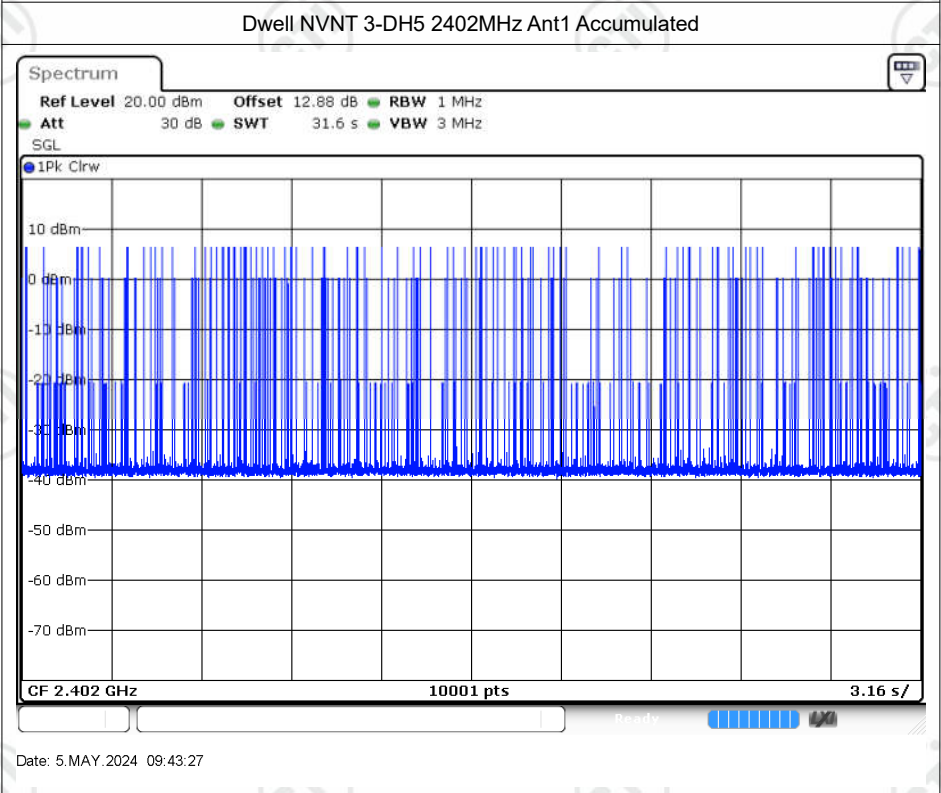
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Date: 5.MAY.2024 09:53:33



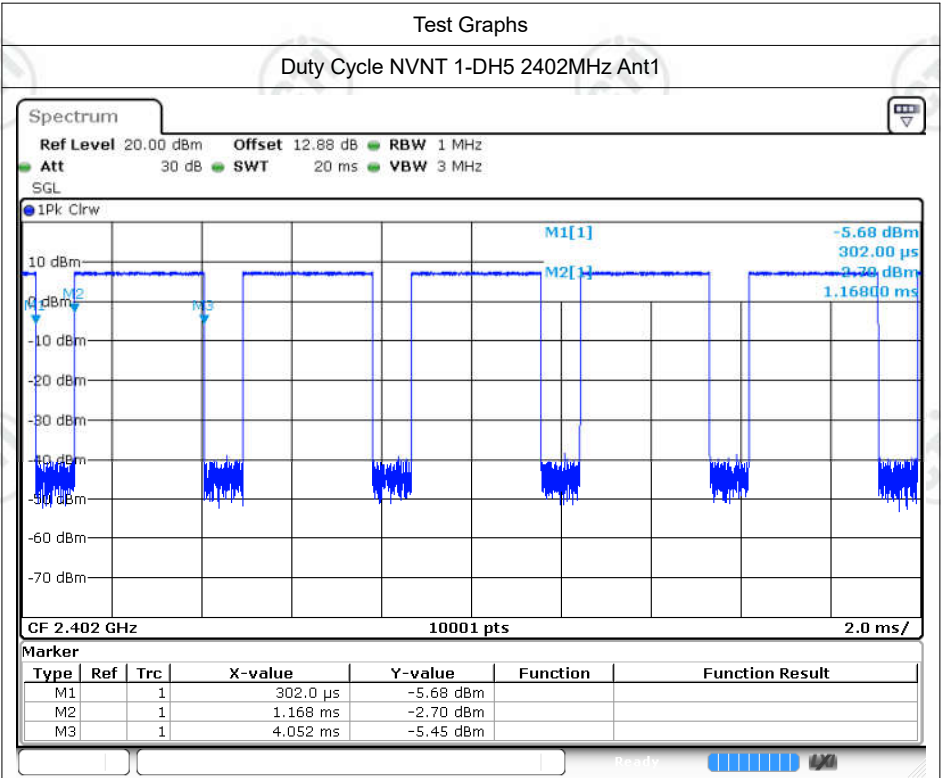
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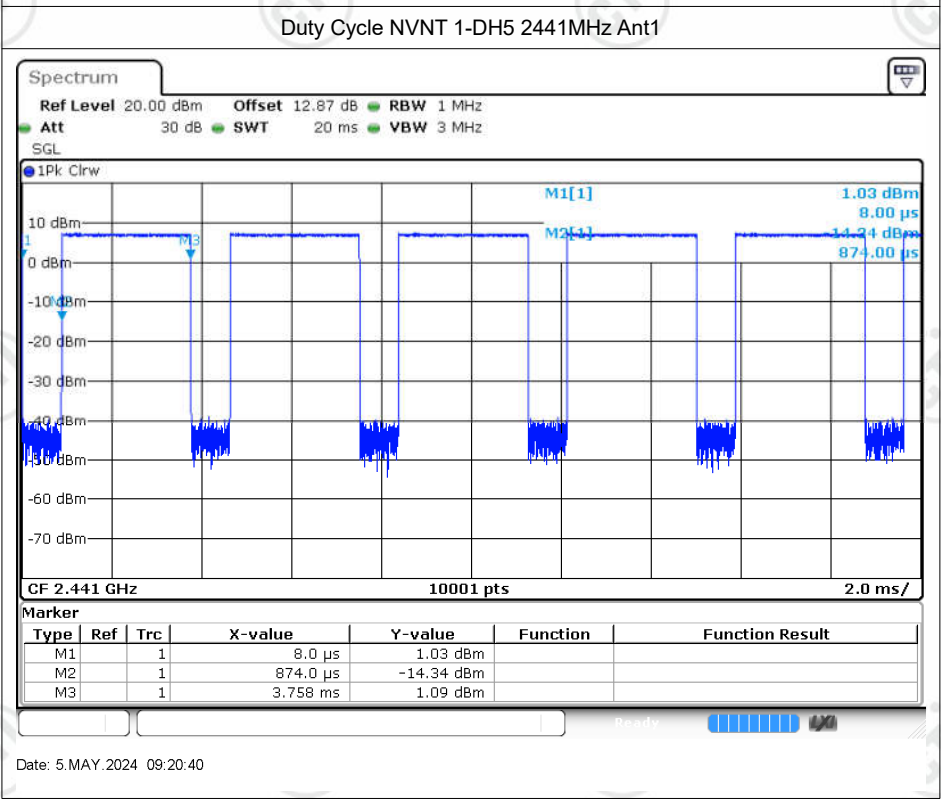
Date: 5.MAY.2024 09:43:27

Duty Cycle

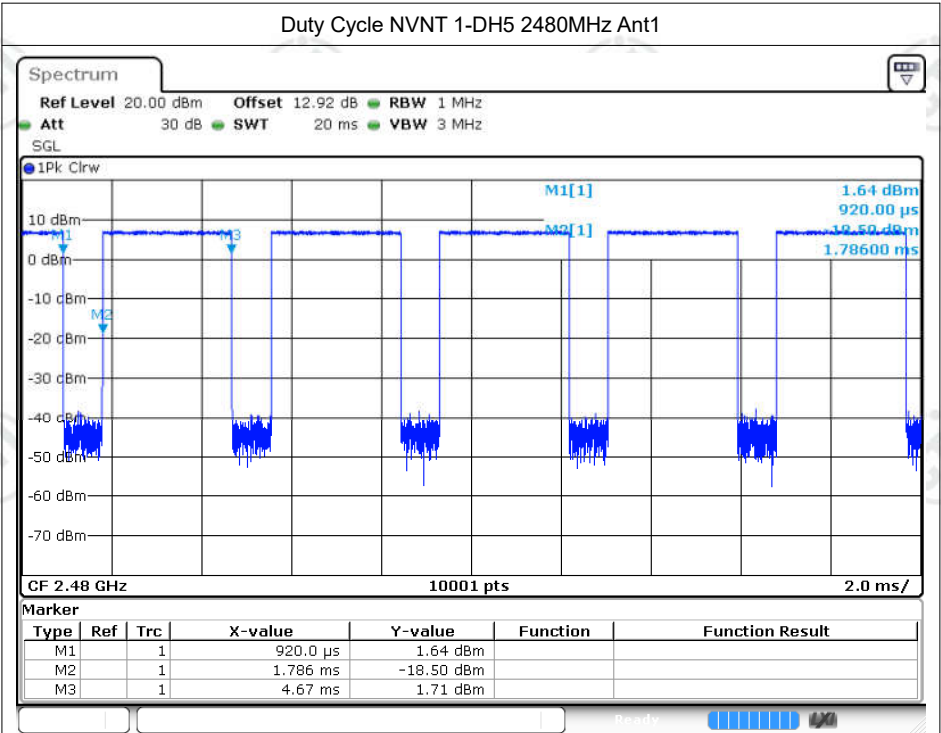
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.91	1.14	0.35
NVNT	1-DH5	2441	Ant1	76.91	1.14	0.35
NVNT	1-DH5	2480	Ant1	76.91	1.14	0.35
NVNT	2-DH5	2402	Ant1	77	1.14	0.35
NVNT	2-DH5	2441	Ant1	77	1.14	0.35
NVNT	2-DH5	2480	Ant1	76.96	1.14	0.35
NVNT	3-DH5	2402	Ant1	77.04	1.13	0.35
NVNT	3-DH5	2441	Ant1	77.04	1.13	0.35
NVNT	3-DH5	2480	Ant1	77.04	1.13	0.35



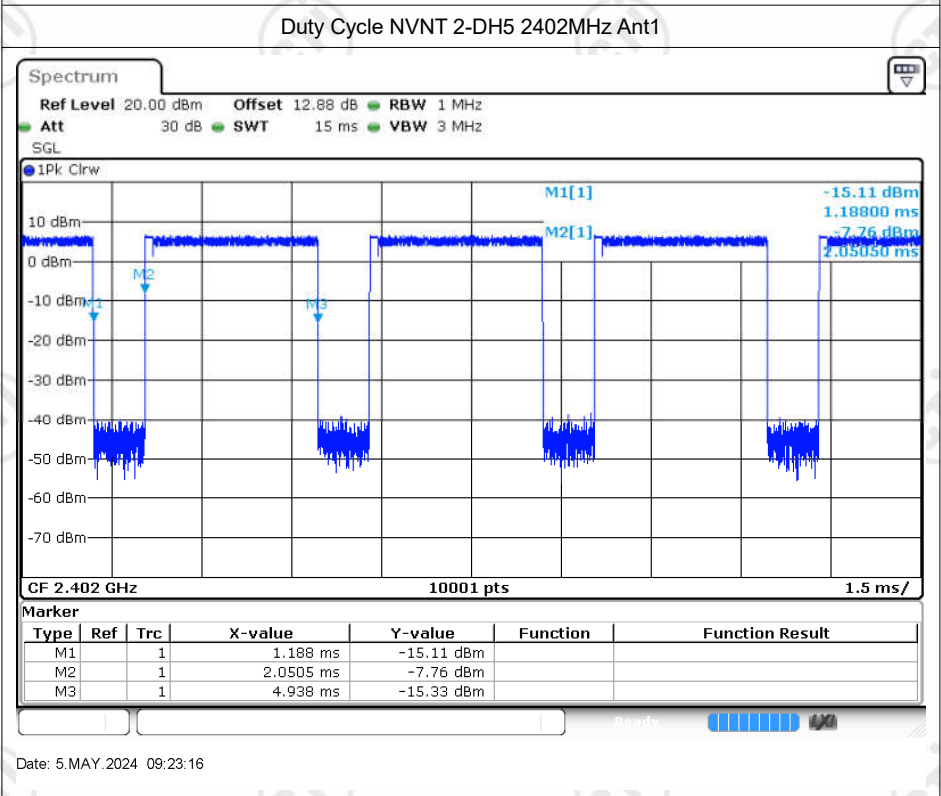
Date: 5.MAY.2024 09:19:02



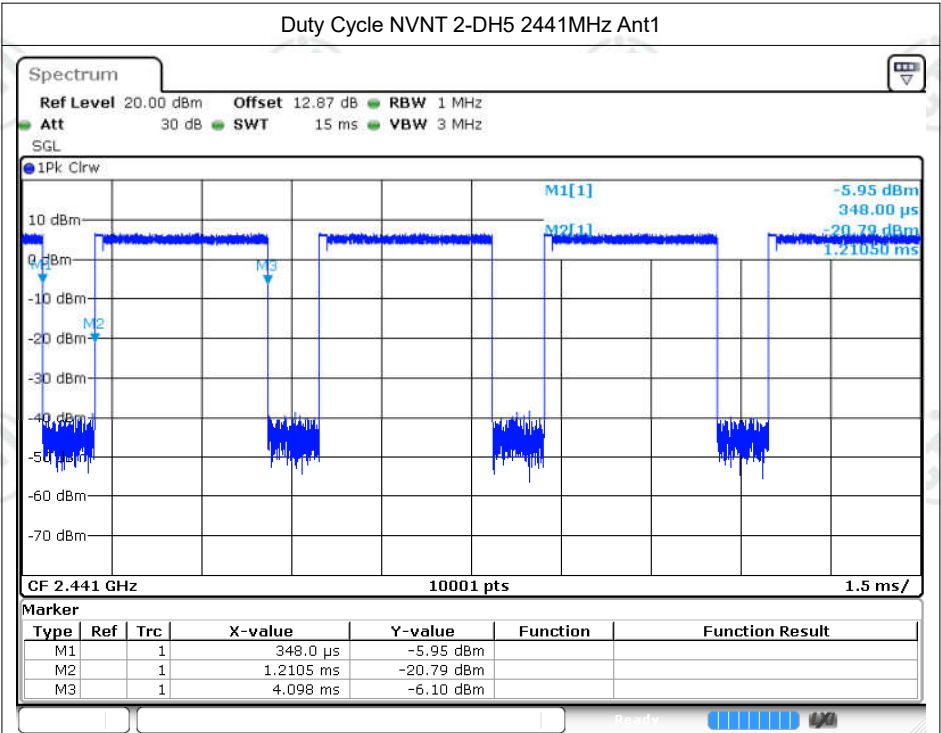
Date: 5.MAY.2024 09:20:40



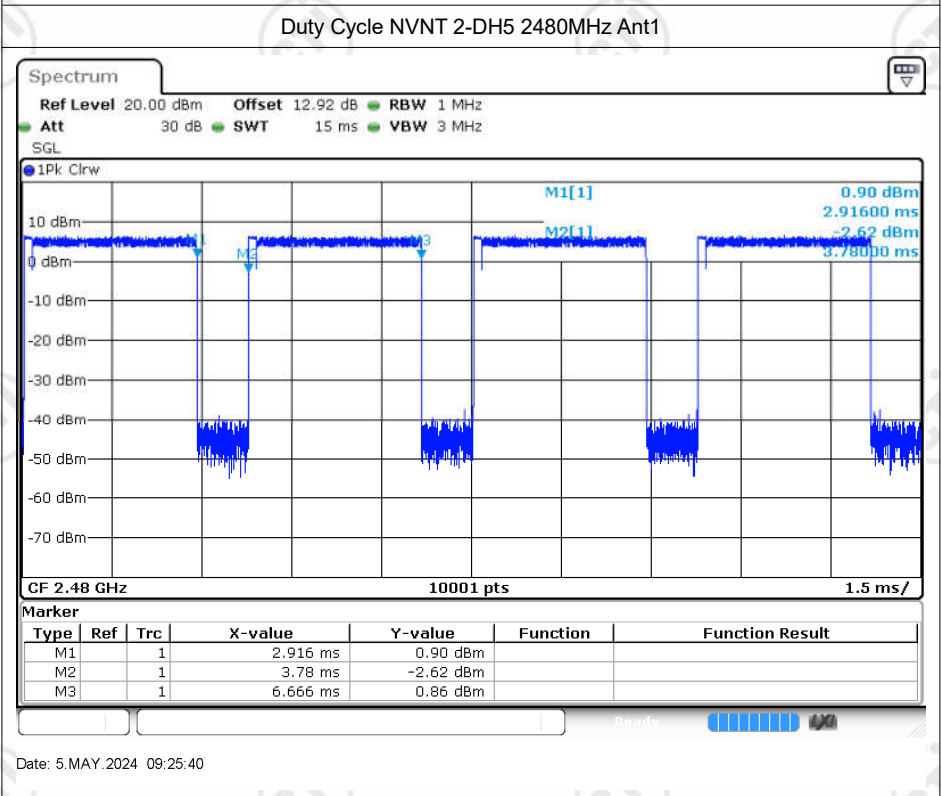
Date: 5.MAY.2024 09:21:50



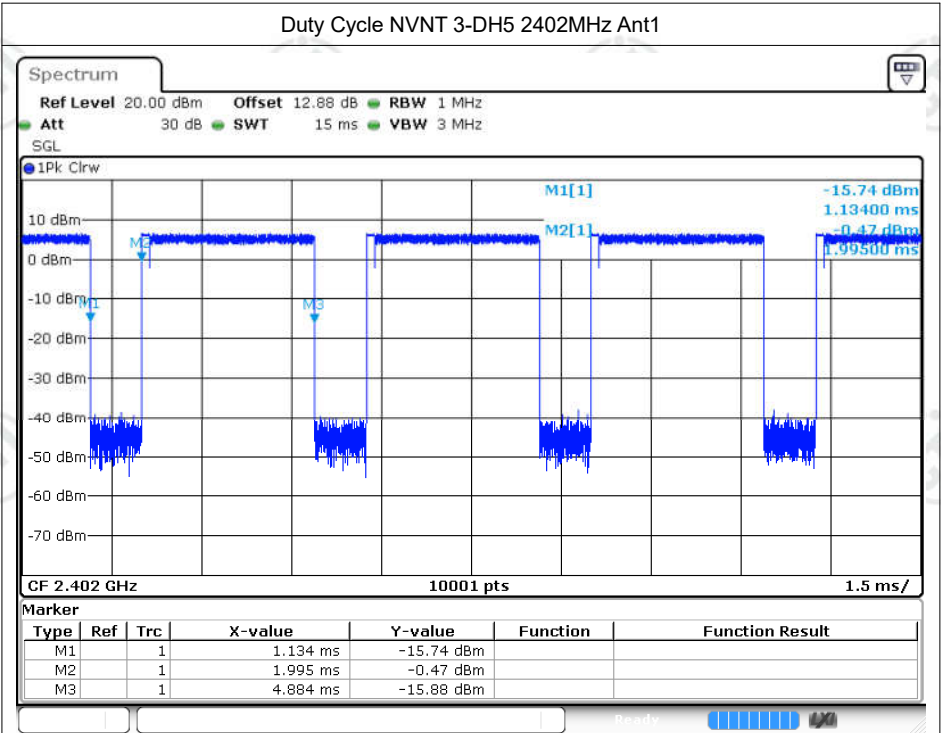
Date: 5.MAY.2024 09:23:16



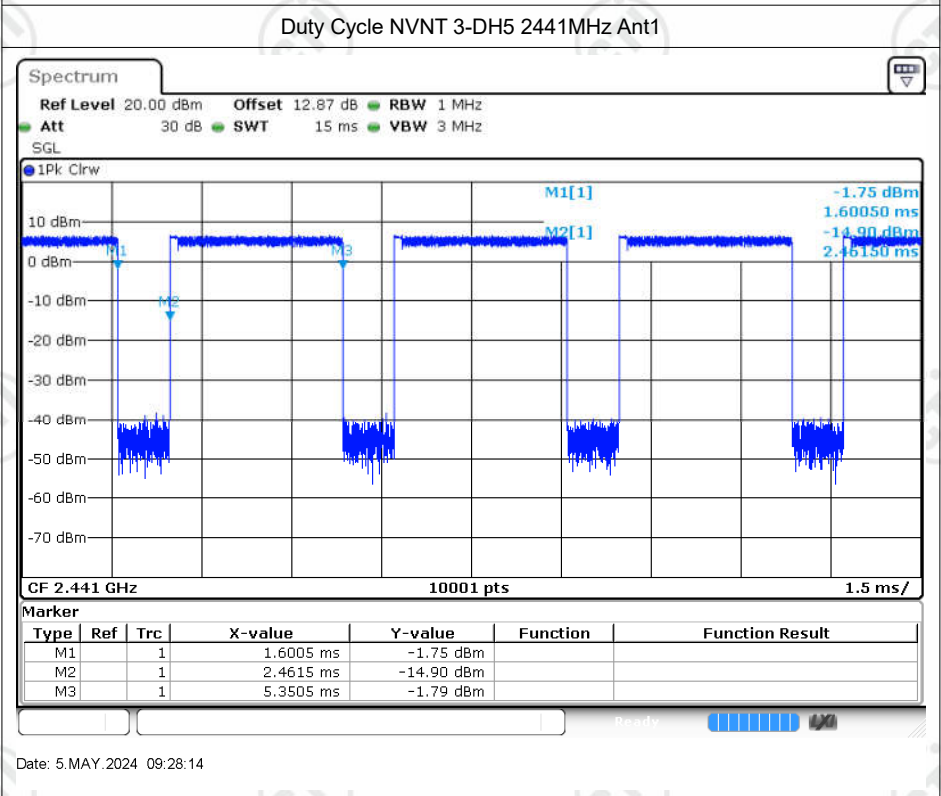
Date: 5.MAY.2024 09:24:35



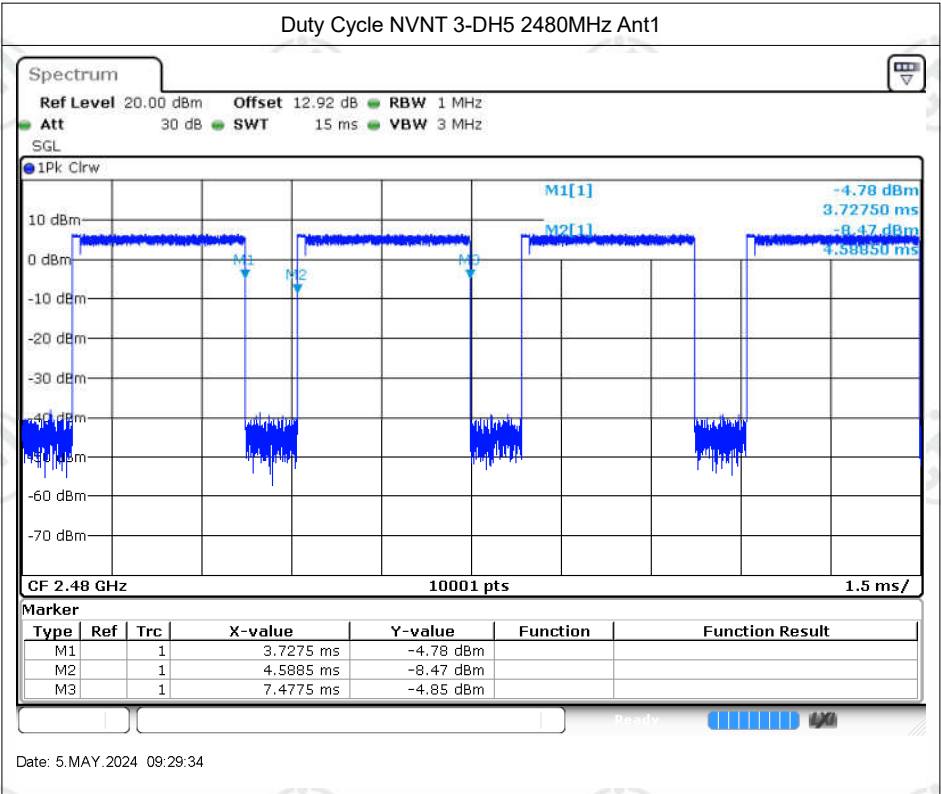
Date: 5.MAY.2024 09:25:40



Date: 5.MAY.2024 09:26:55

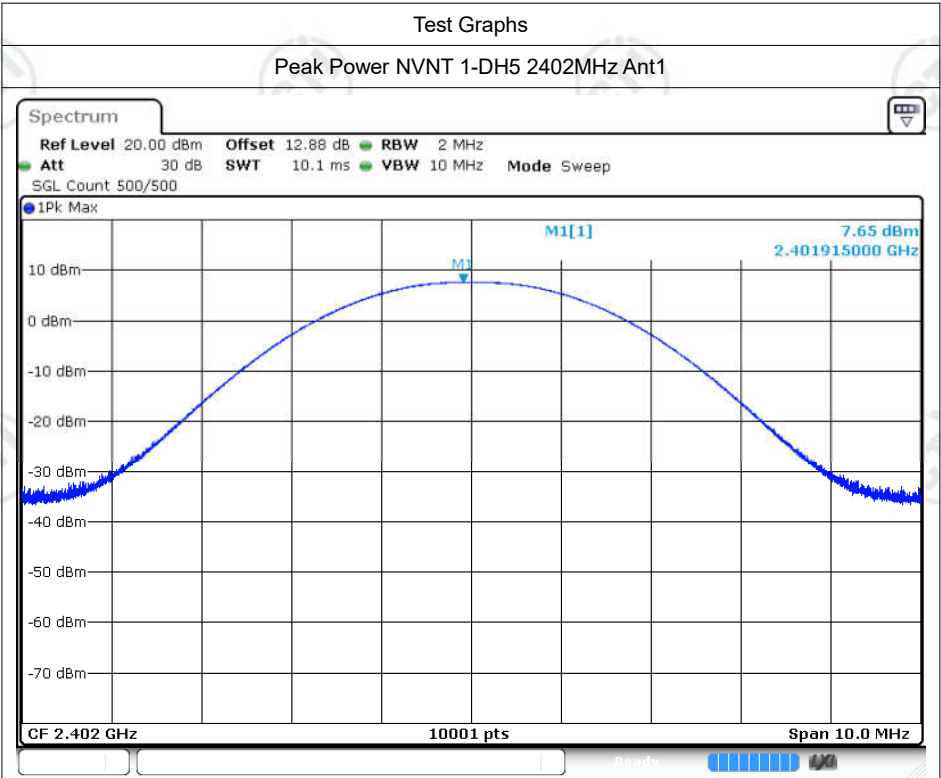


Date: 5.MAY.2024 09:28:14

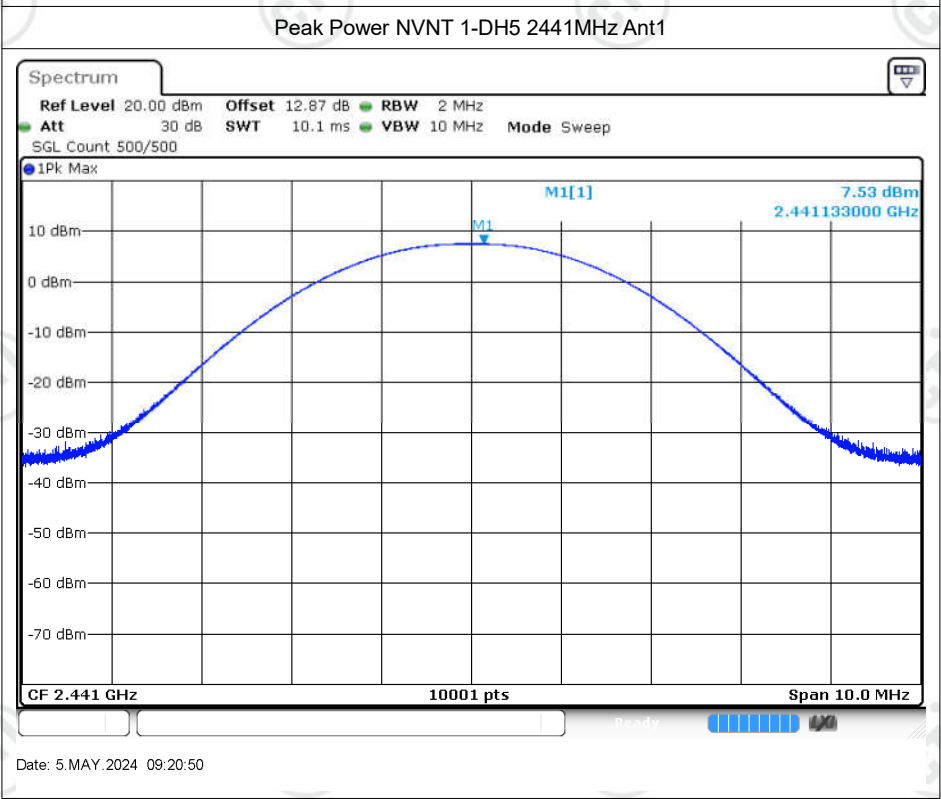


Maximum Peak Conducted Output Power

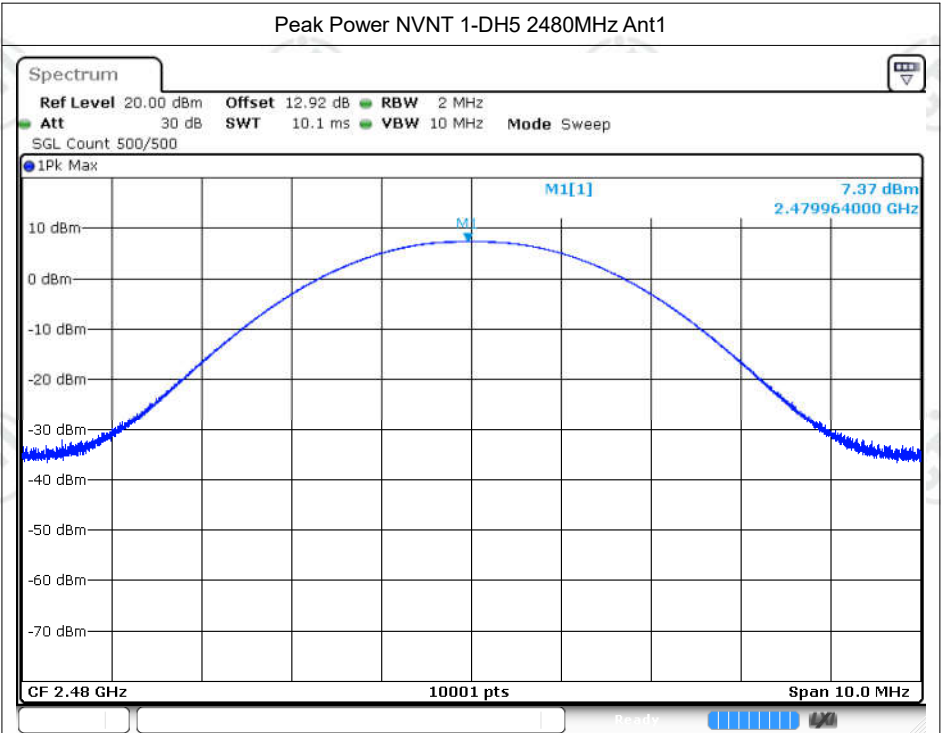
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	7.65	21	Pass
NVNT	1-DH5	2441	Ant1	7.53	21	Pass
NVNT	1-DH5	2480	Ant1	7.37	21	Pass
NVNT	2-DH5	2402	Ant1	7.32	21	Pass
NVNT	2-DH5	2441	Ant1	7.27	21	Pass
NVNT	2-DH5	2480	Ant1	7.14	21	Pass
NVNT	3-DH5	2402	Ant1	7.04	21	Pass
NVNT	3-DH5	2441	Ant1	7.02	21	Pass
NVNT	3-DH5	2480	Ant1	6.87	21	Pass



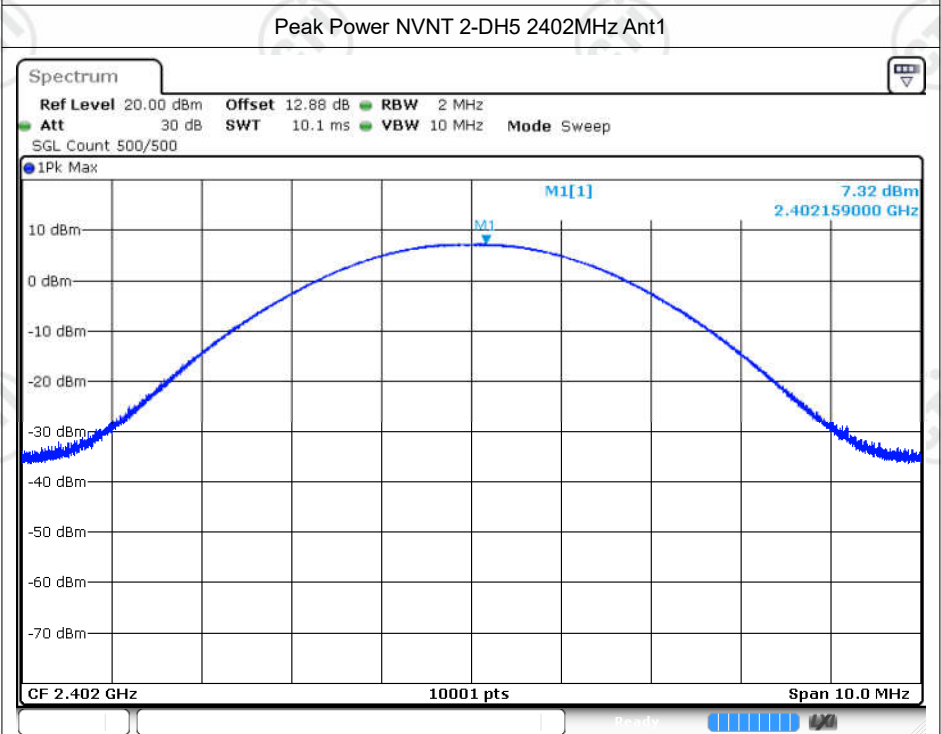
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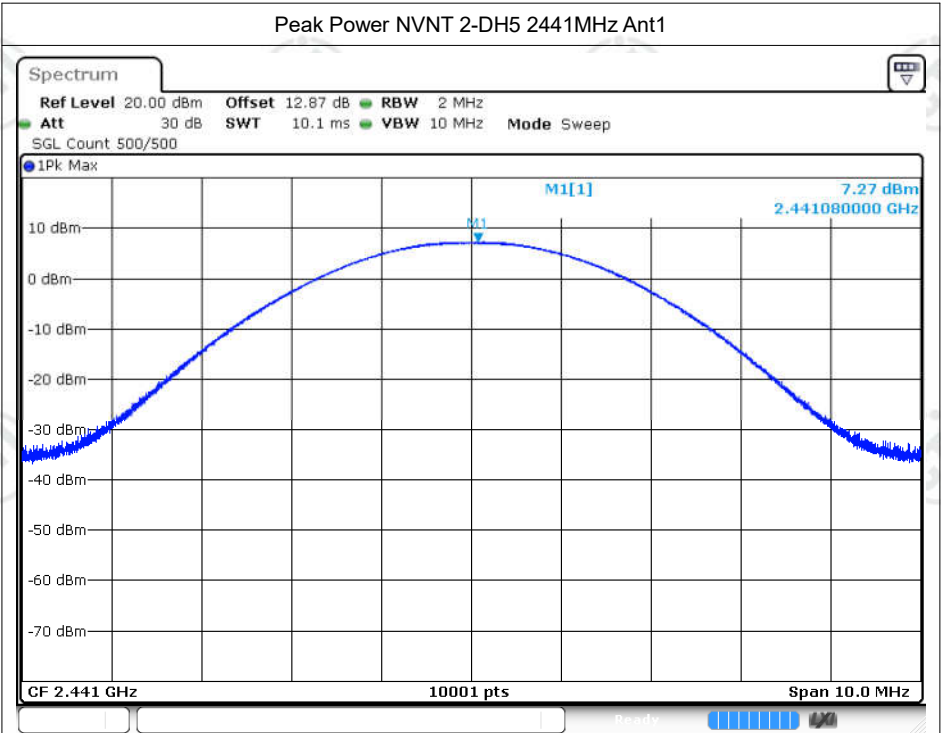
Date: 5.MAY.2024 09:20:50



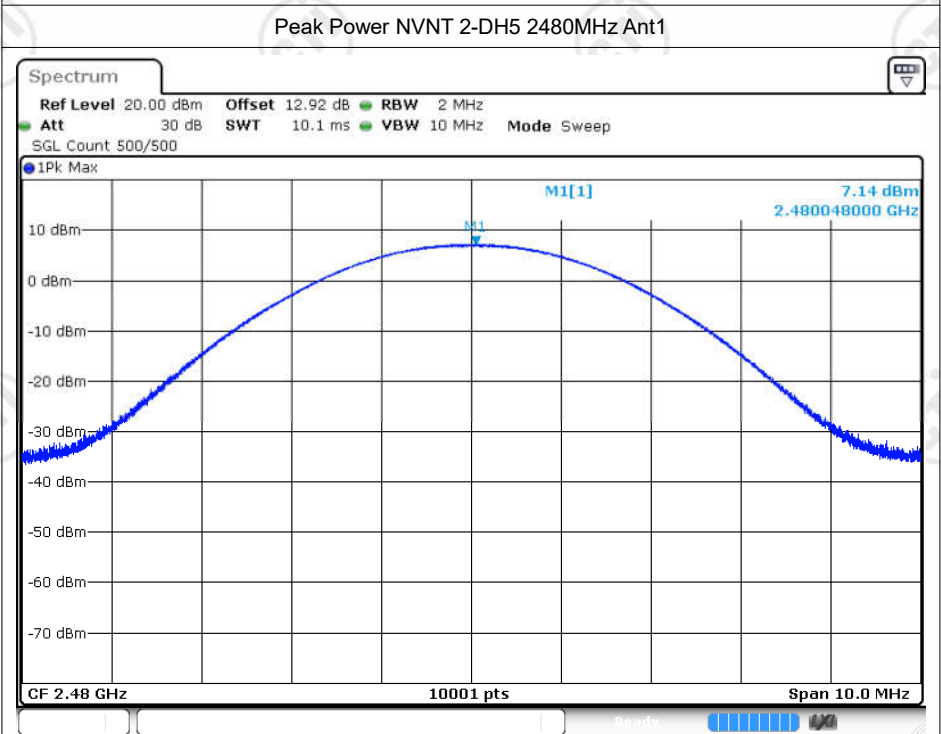
Date: 5.MAY.2024 09:22:00



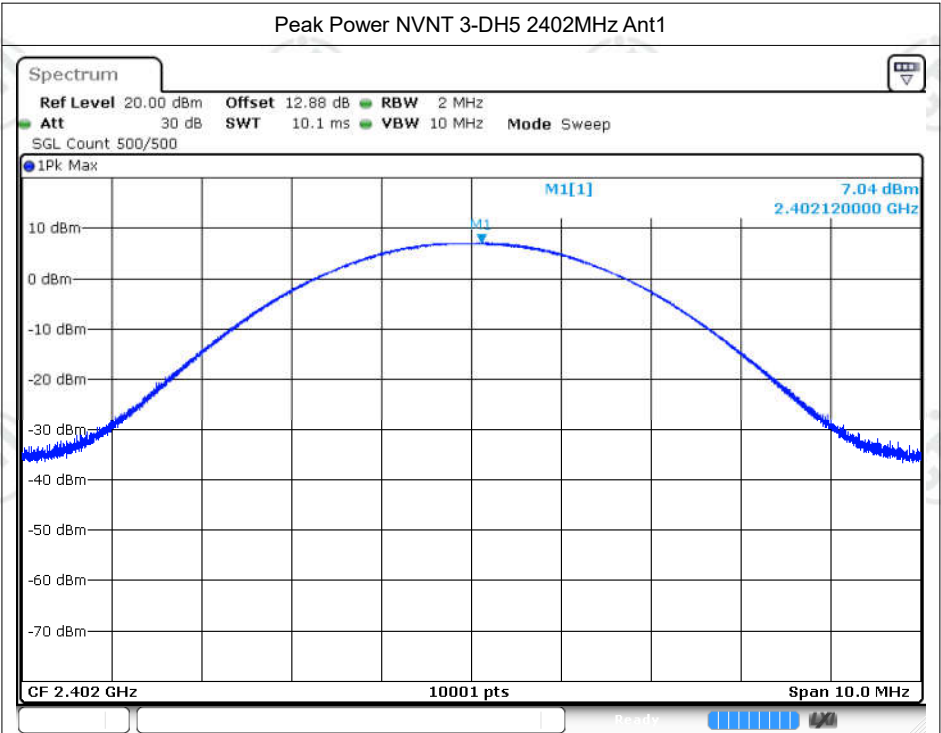
Date: 5.MAY.2024 09:23:26



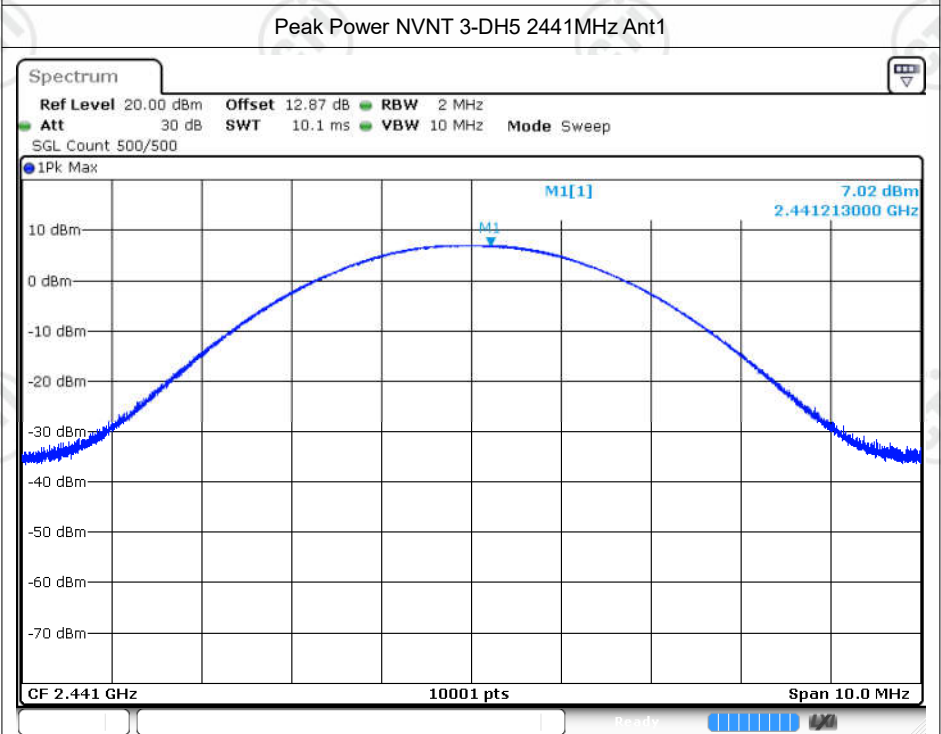
Date: 5.MAY.2024 09:24:45



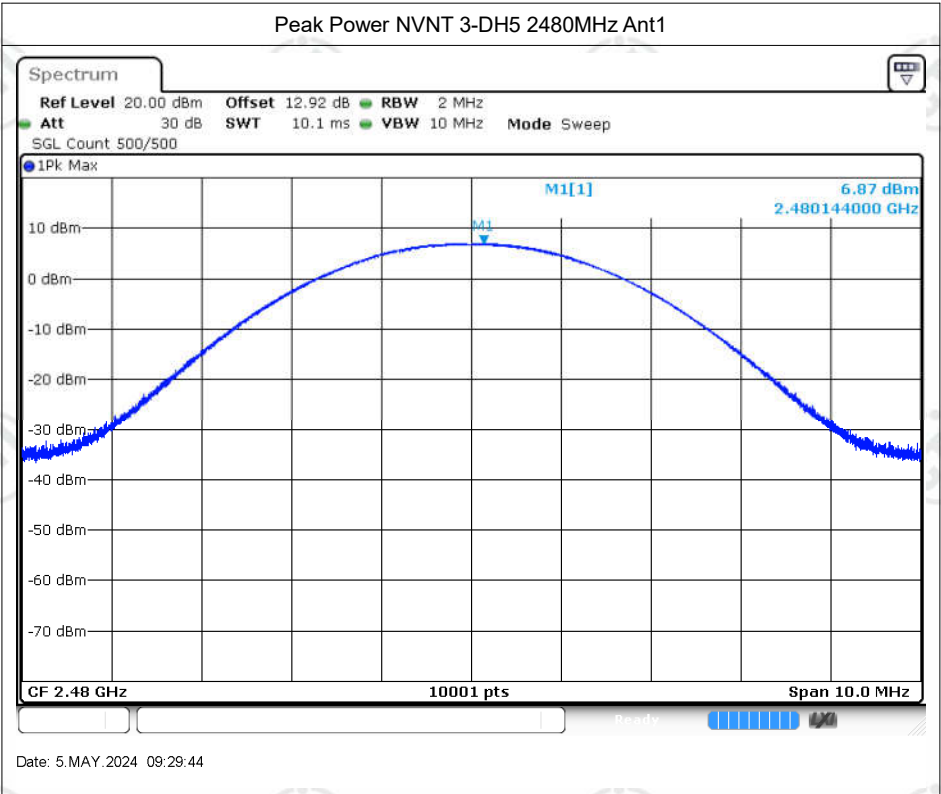
Date: 5.MAY.2024 09:25:49



Date: 5.MAY.2024 09:27:05

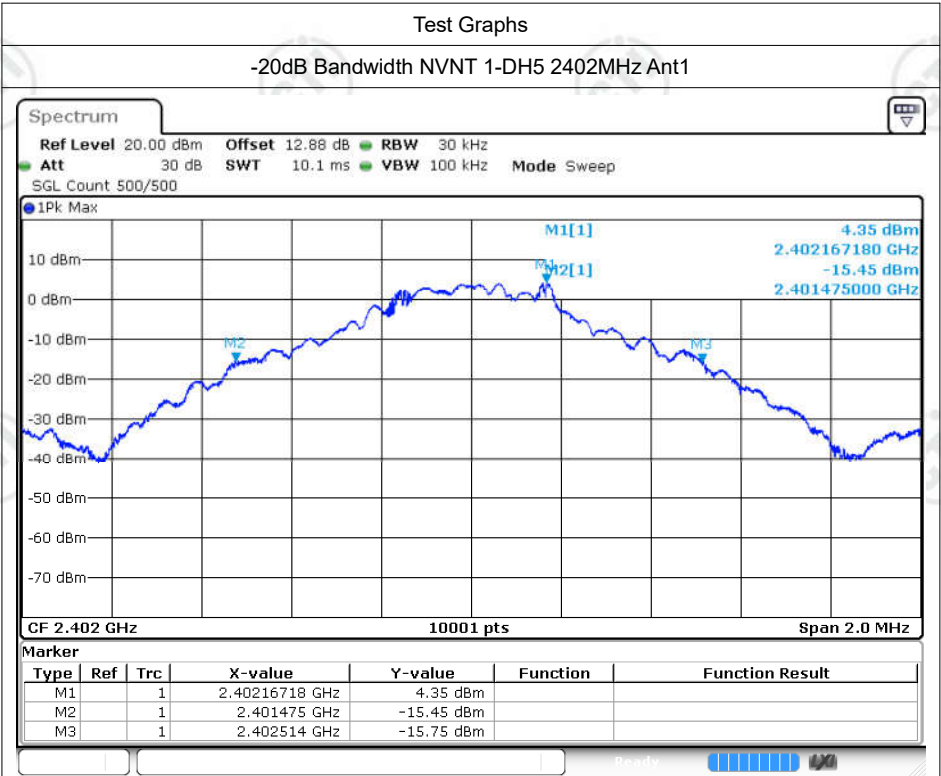


Date: 5.MAY.2024 09:28:23

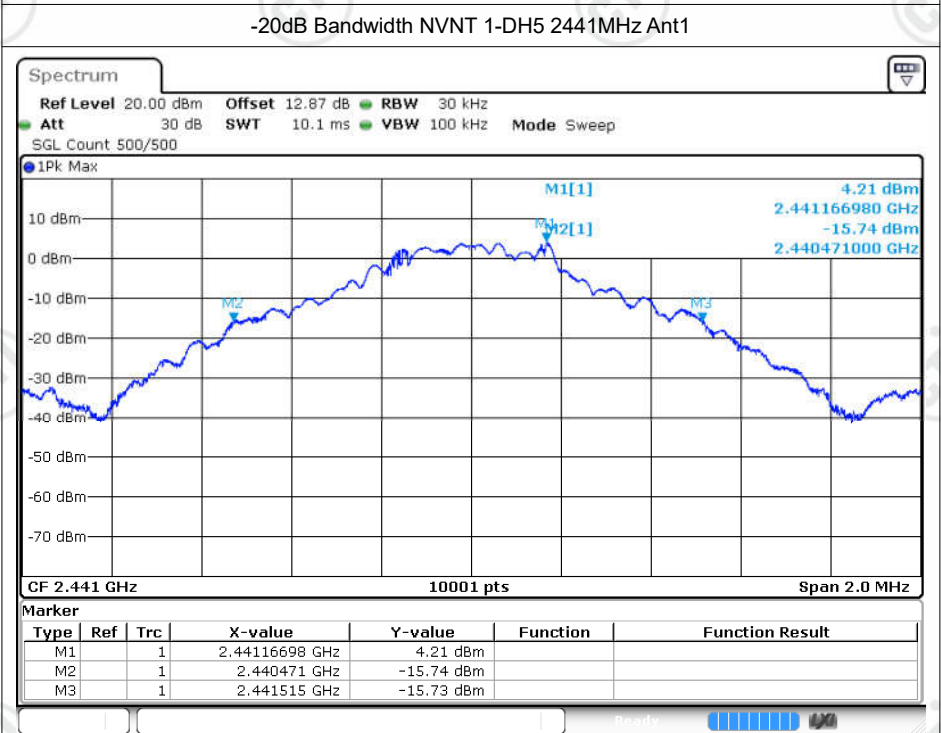


-20dB Bandwidth

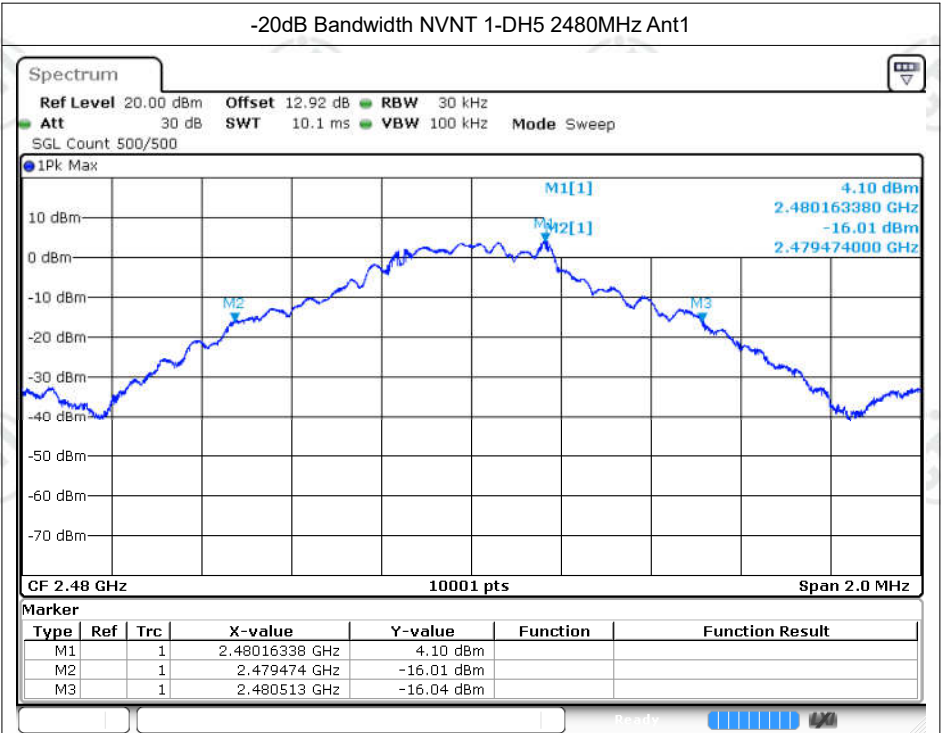
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	1.039	0	Pass
NVNT	1-DH5	2441	Ant1	1.044	0	Pass
NVNT	1-DH5	2480	Ant1	1.038	0	Pass
NVNT	2-DH5	2402	Ant1	1.283	0	Pass
NVNT	2-DH5	2441	Ant1	1.288	0	Pass
NVNT	2-DH5	2480	Ant1	1.301	0	Pass
NVNT	3-DH5	2402	Ant1	1.291	0	Pass
NVNT	3-DH5	2441	Ant1	1.291	0	Pass
NVNT	3-DH5	2480	Ant1	1.291	0	Pass



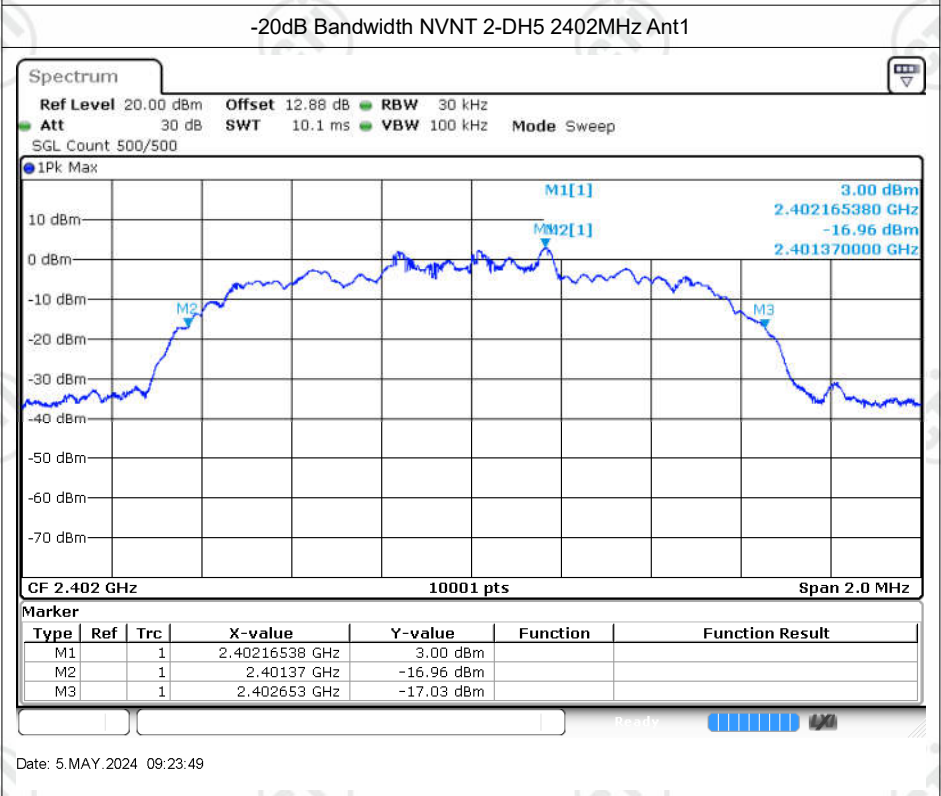
Date: 5.MAY.2024 09:19:35



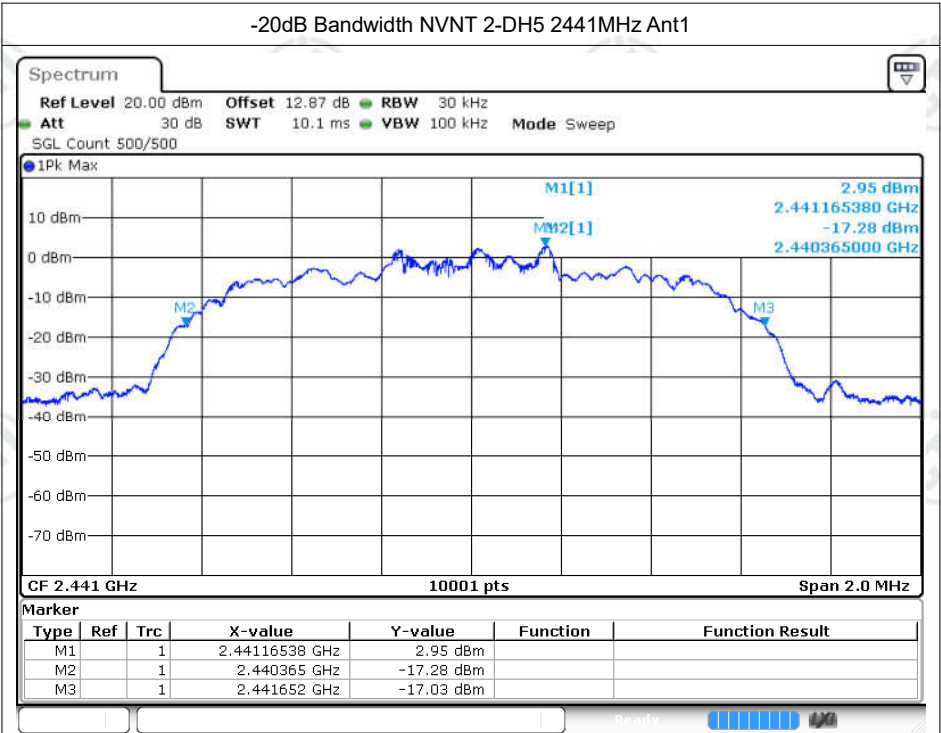
Date: 5.MAY.2024 09:21:13



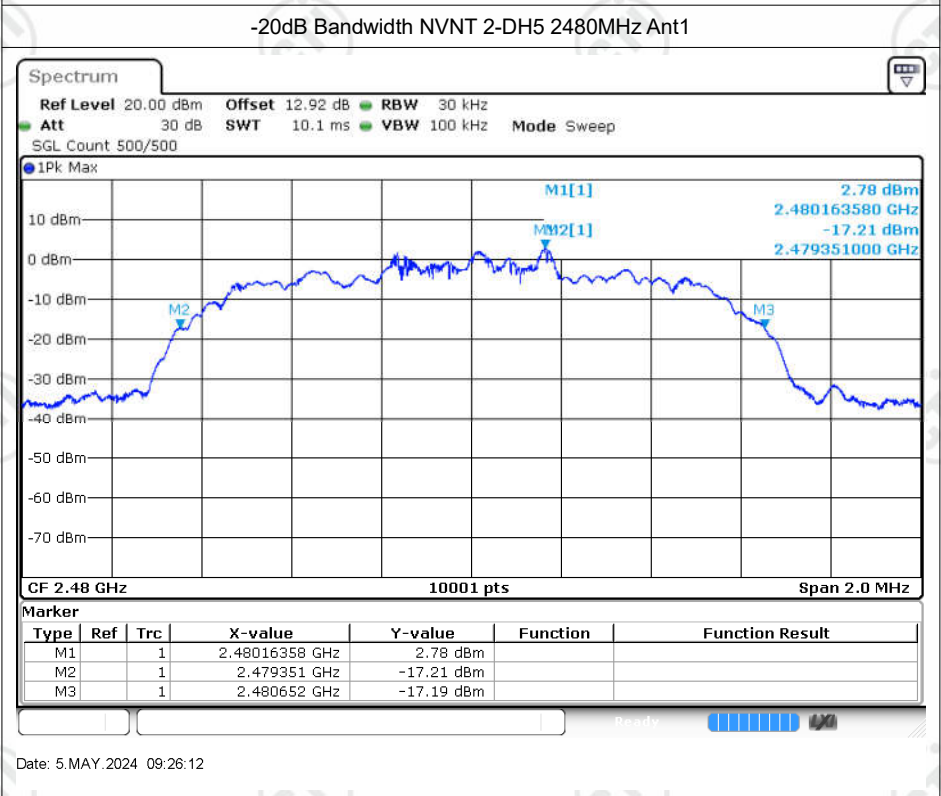
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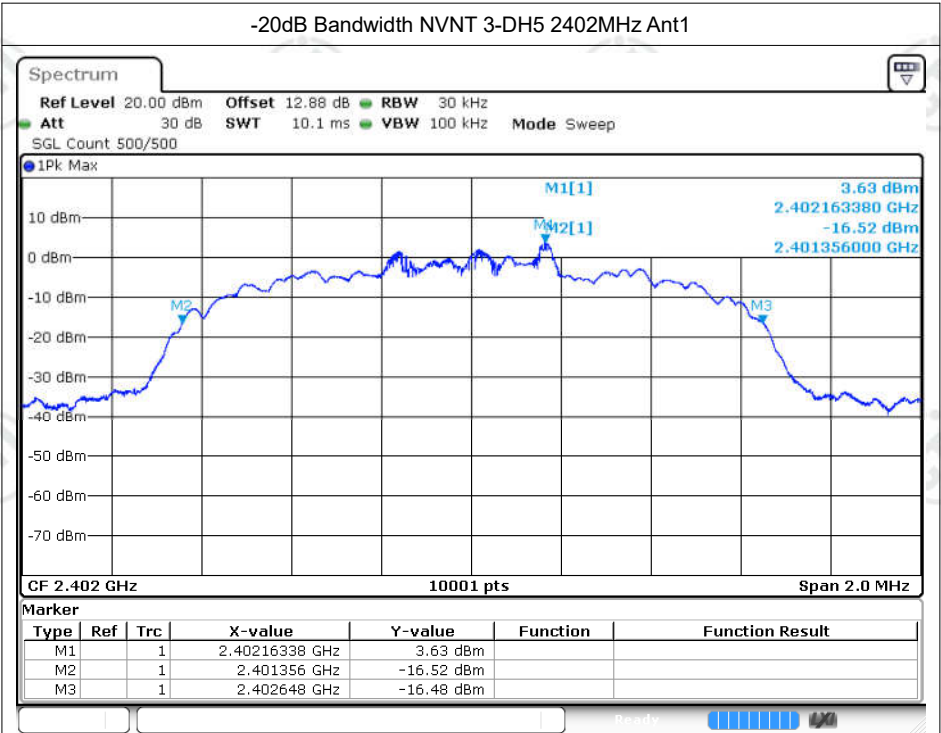
Date: 5.MAY.2024 09:23:49



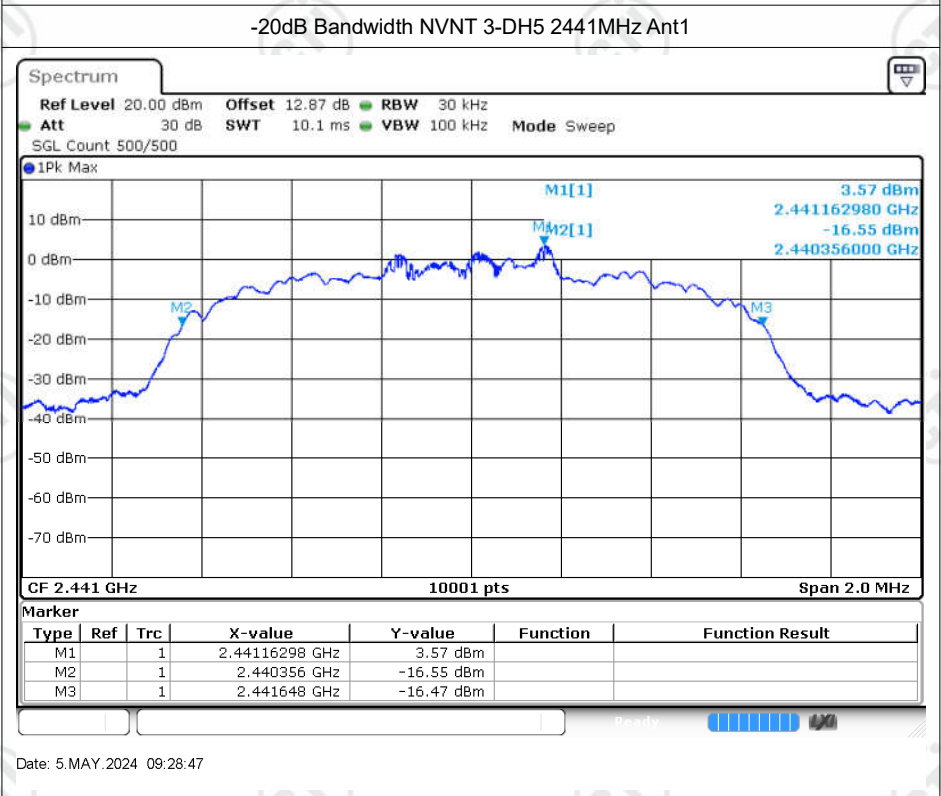
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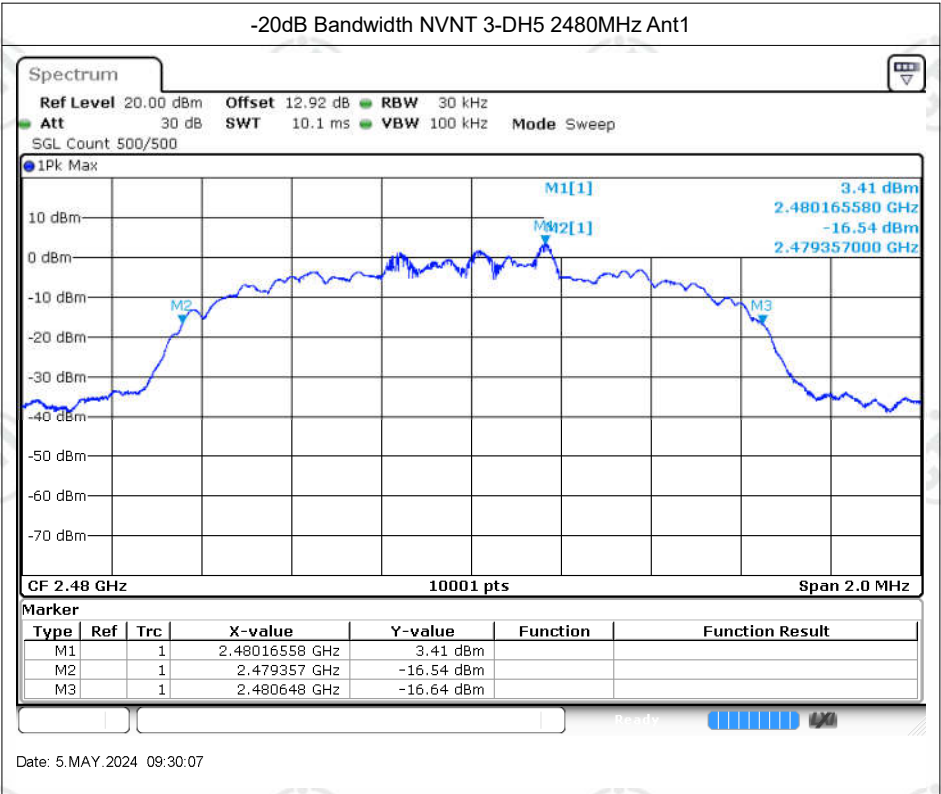
Date: 5.MAY.2024 09:26:12



Date: 5.MAY.2024 09:27:28

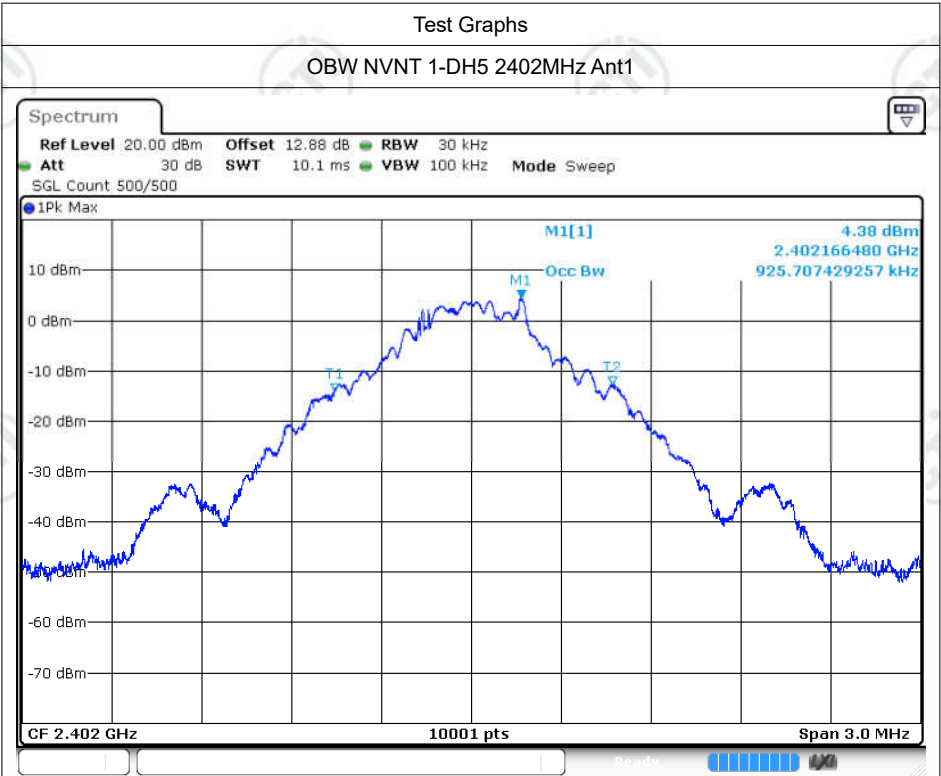


Date: 5.MAY.2024 09:28:47

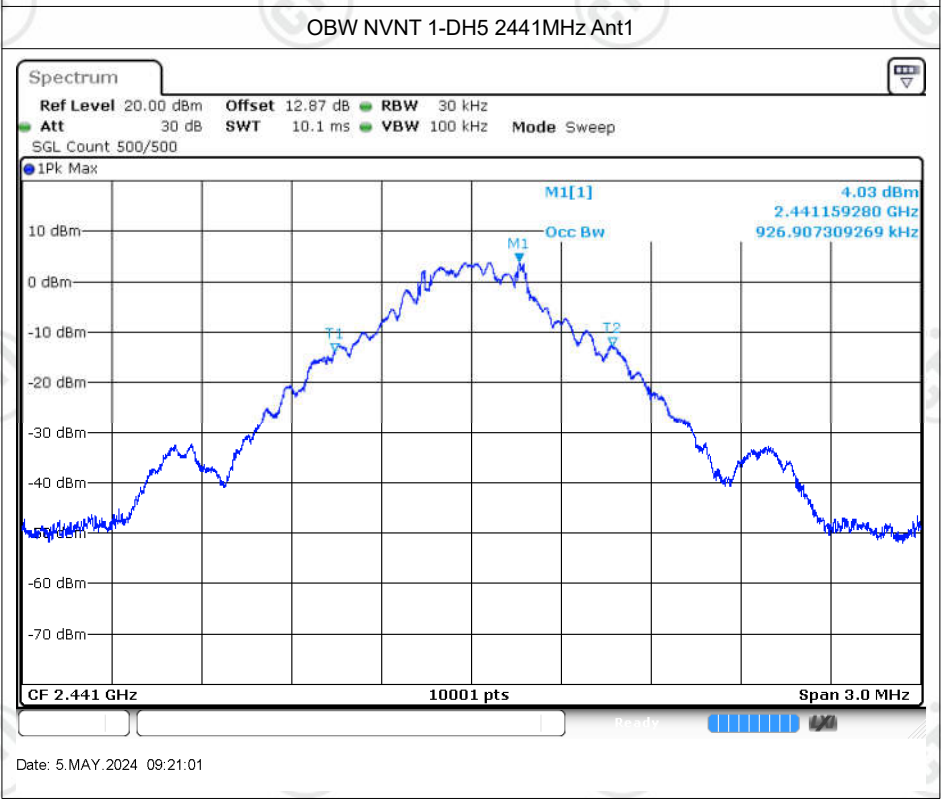


Occupied Channel Bandwidth

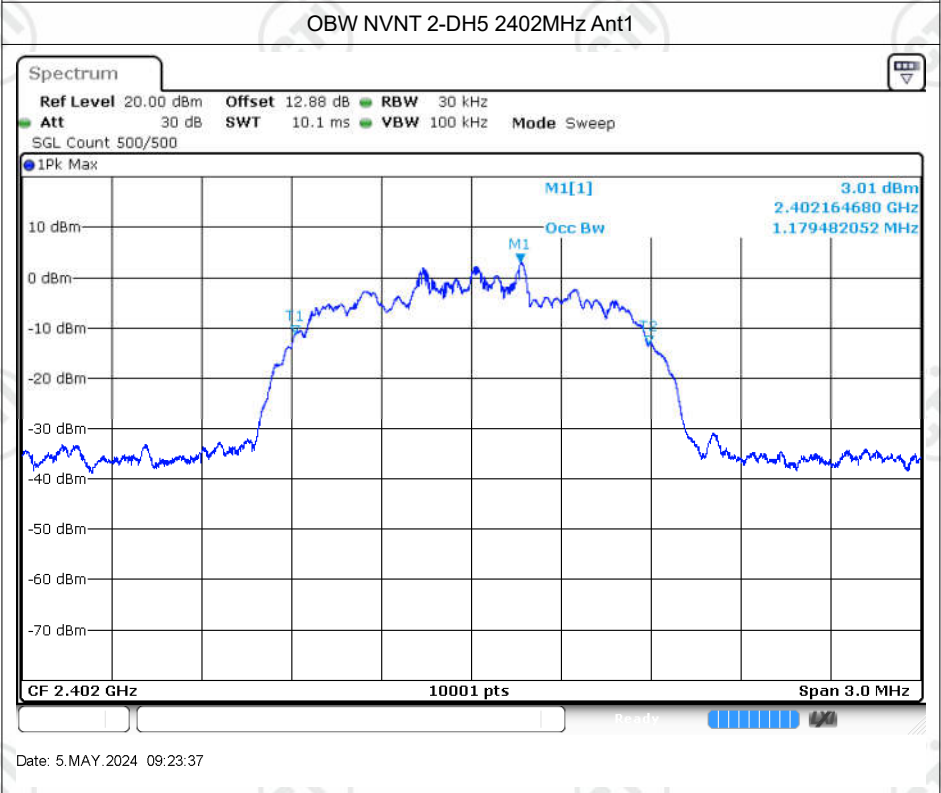
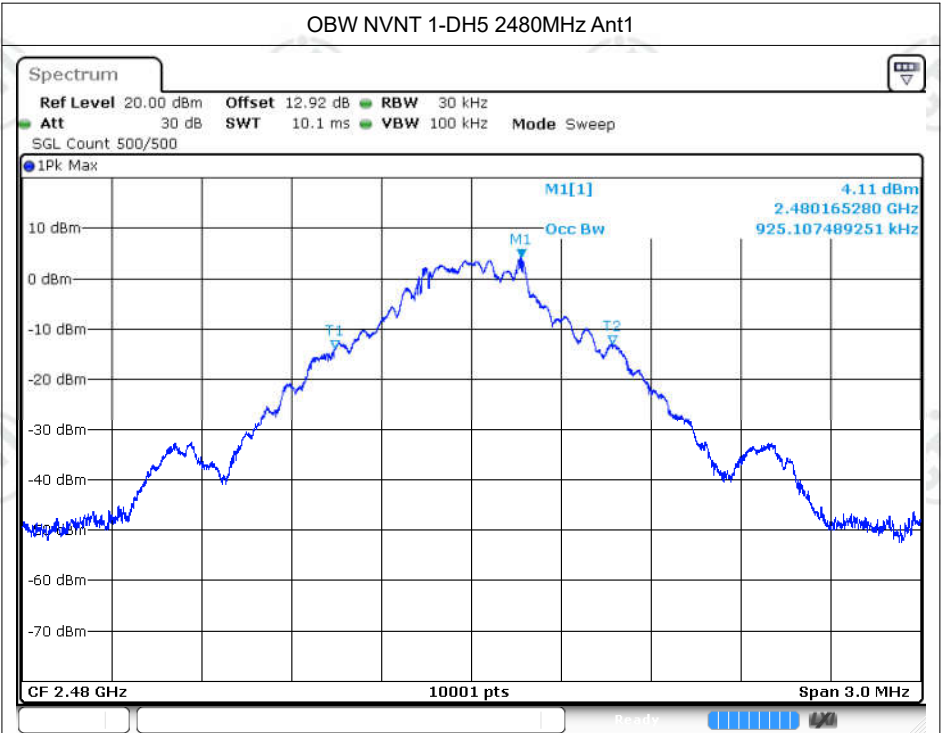
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.926
NVNT	1-DH5	2441	Ant1	0.927
NVNT	1-DH5	2480	Ant1	0.925
NVNT	2-DH5	2402	Ant1	1.179
NVNT	2-DH5	2441	Ant1	1.183
NVNT	2-DH5	2480	Ant1	1.18
NVNT	3-DH5	2402	Ant1	1.194
NVNT	3-DH5	2441	Ant1	1.198
NVNT	3-DH5	2480	Ant1	1.192

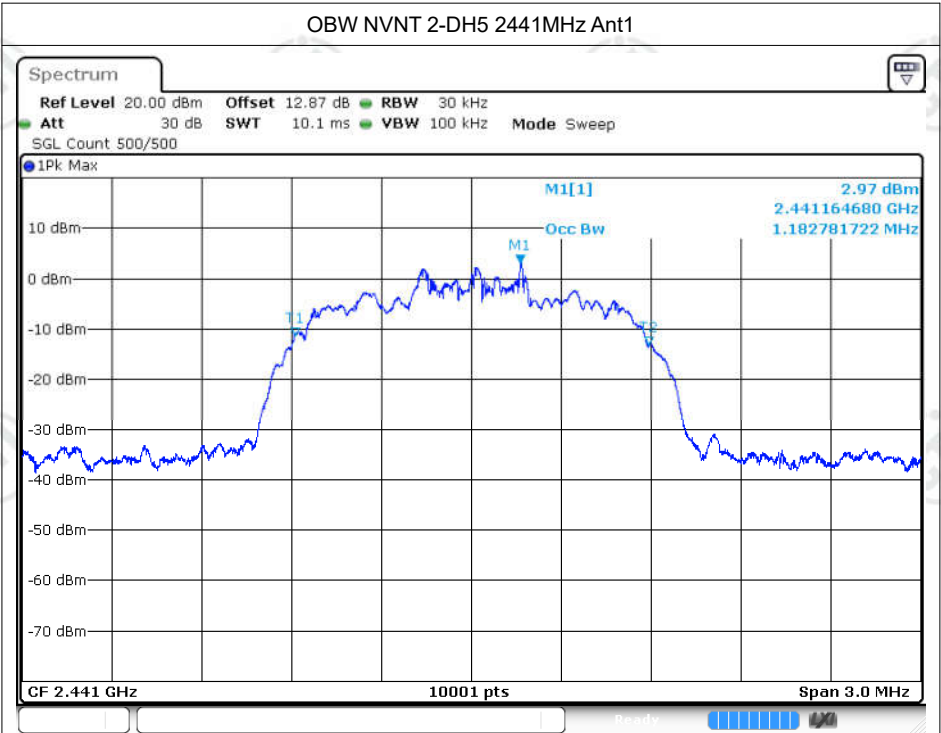


Date: 5.MAY.2024 09:19:24

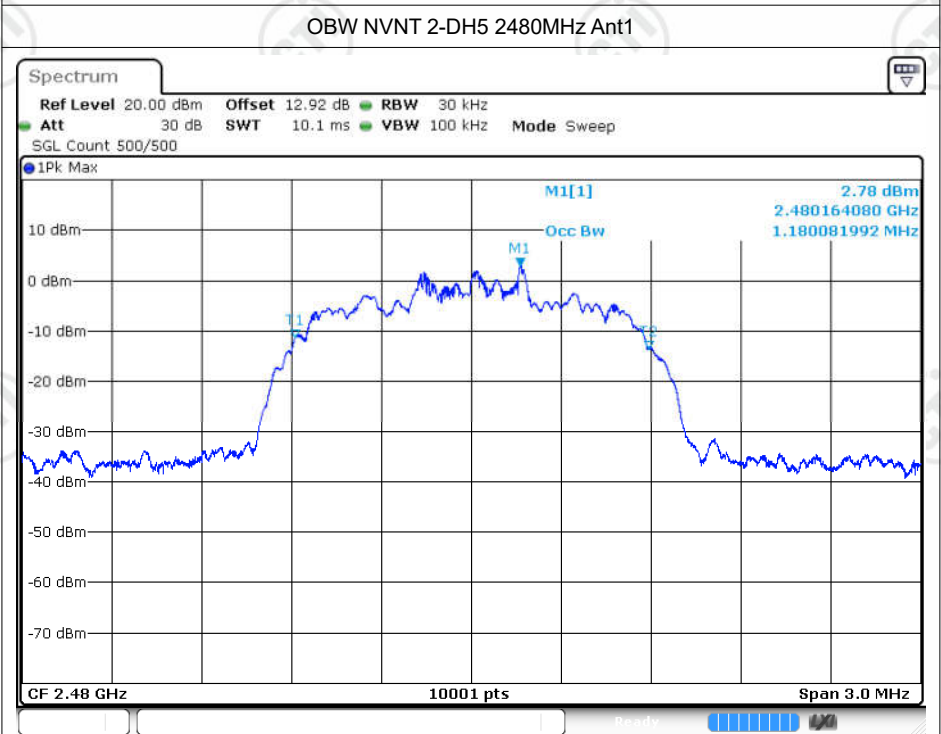


Date: 5.MAY.2024 09:21:01

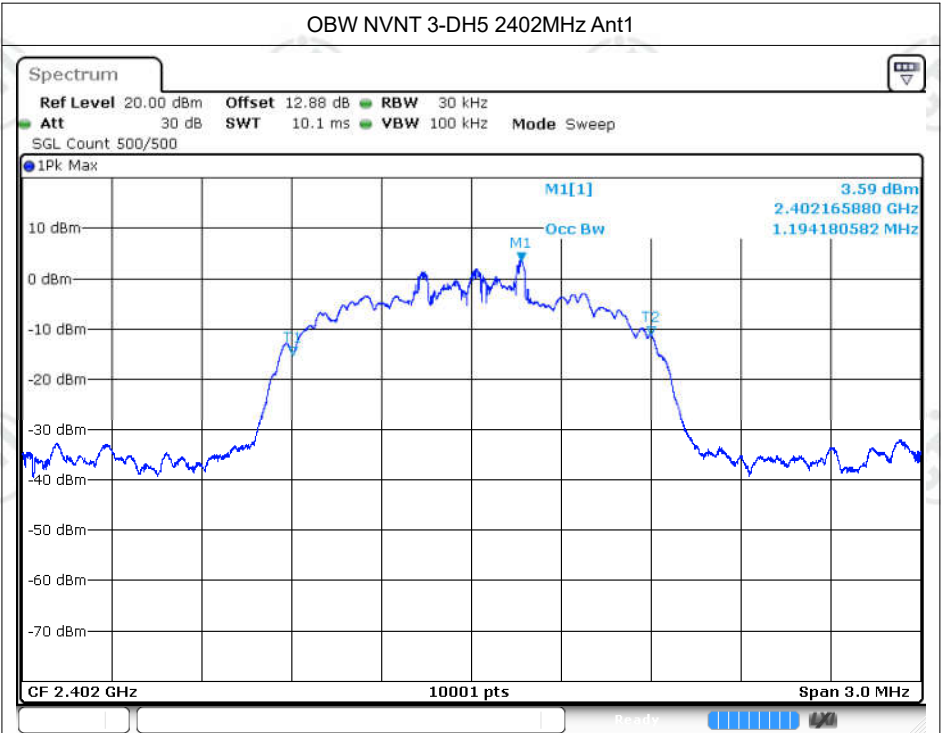




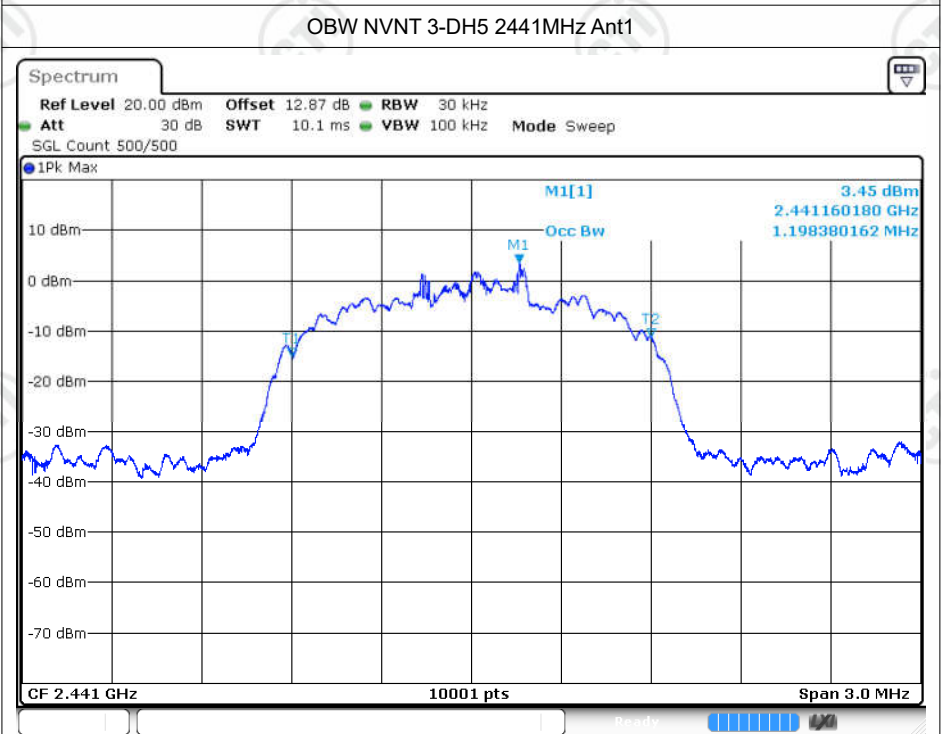
Date: 5.MAY.2024 09:24:56



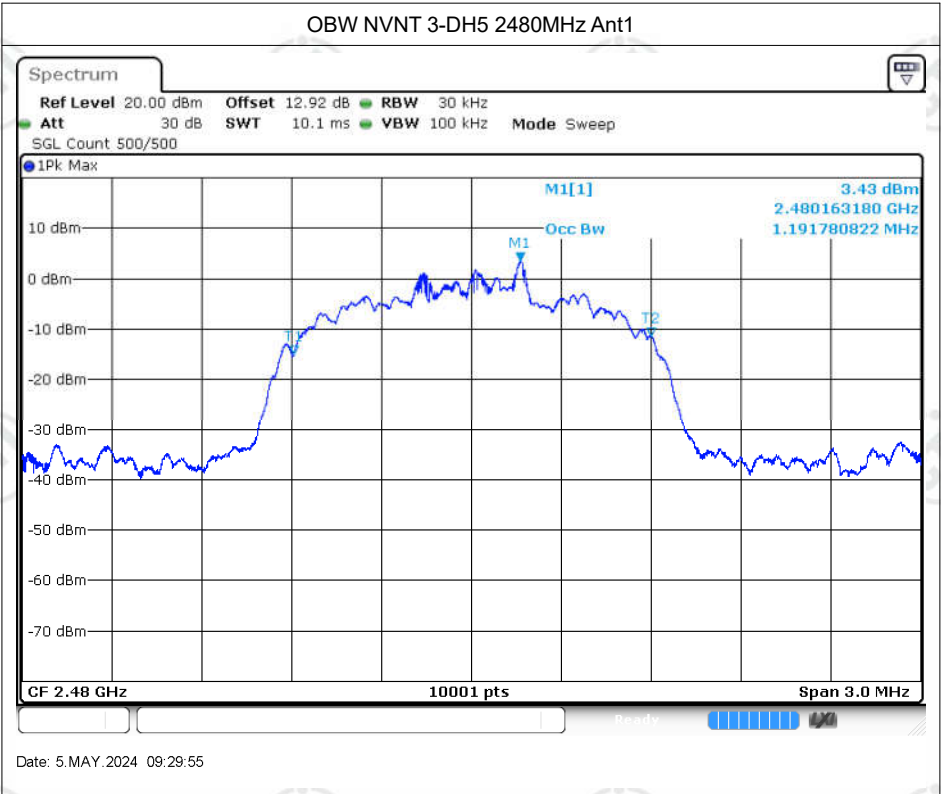
Date: 5.MAY.2024 09:26:01



Date: 5.MAY.2024 09:27:17

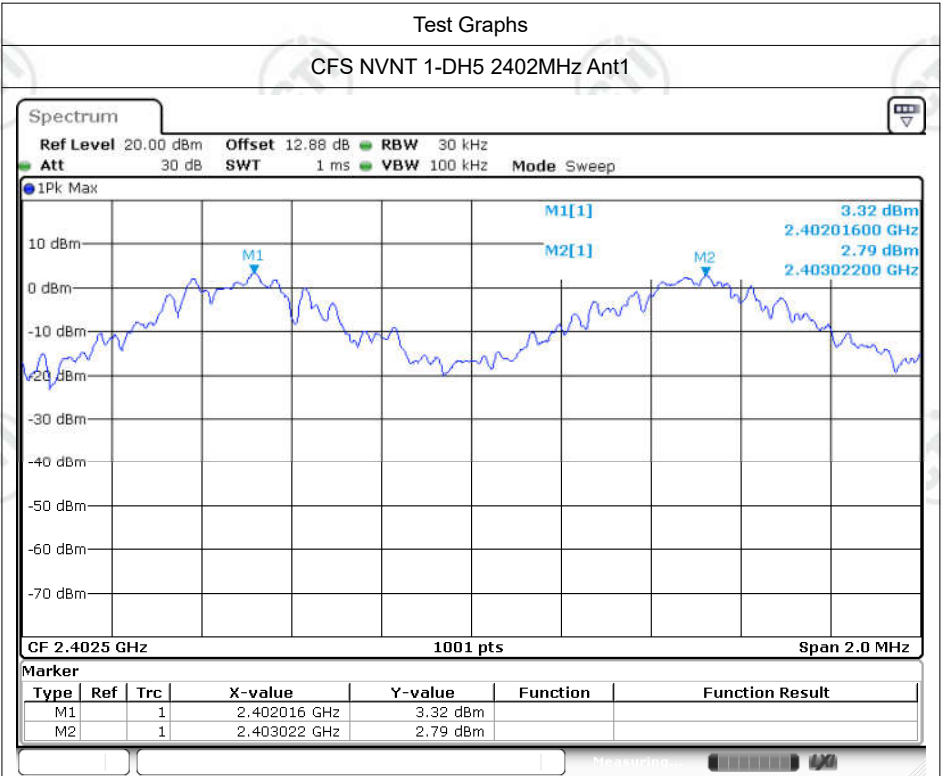


Date: 5.MAY.2024 09:28:35

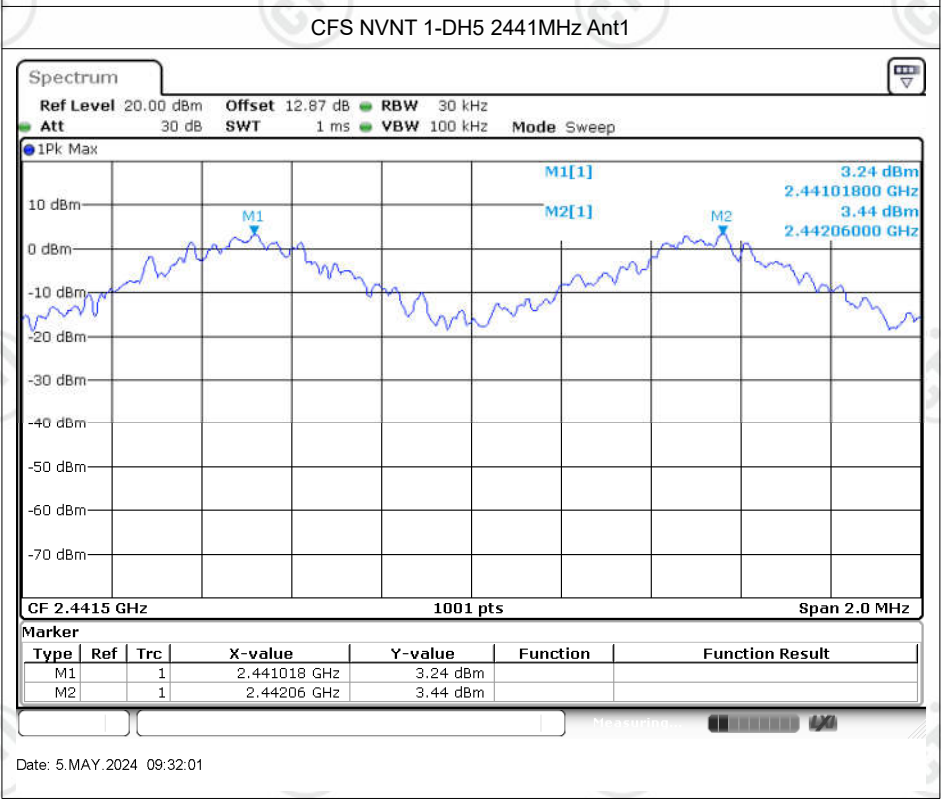


Carrier Frequencies Separation

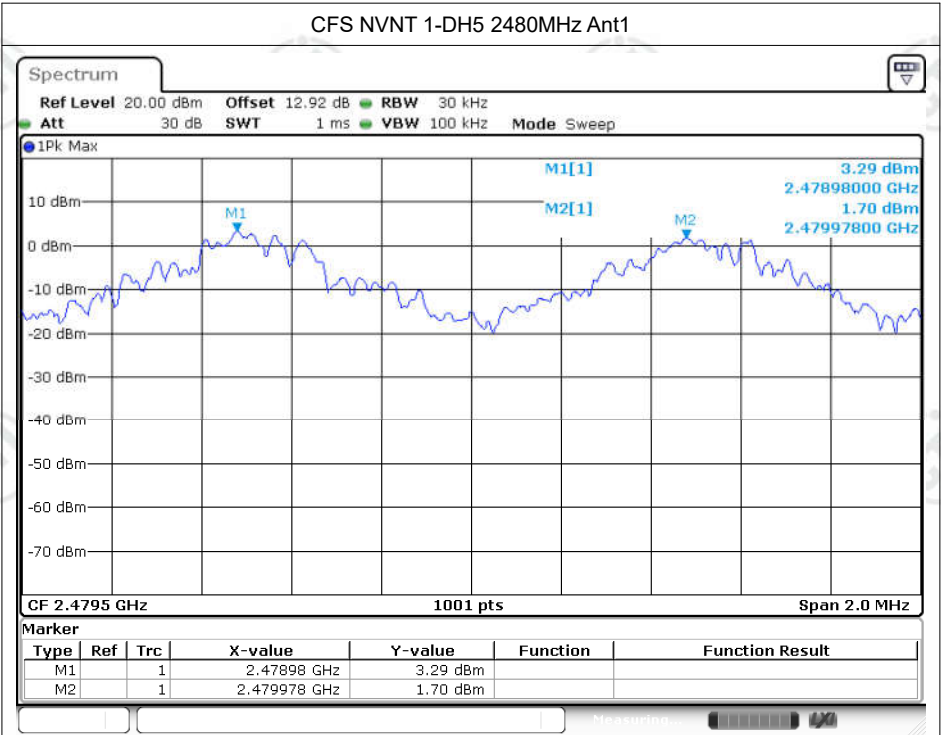
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.016	2403.022	1.006	0.693	Pass
NVNT	1-DH5	Ant1	2441.018	2442.06	1.042	0.696	Pass
NVNT	1-DH5	Ant1	2478.98	2479.978	0.998	0.692	Pass
NVNT	2-DH5	Ant1	2401.806	2402.83	1.024	0.855	Pass
NVNT	2-DH5	Ant1	2441.006	2442.002	0.996	0.859	Pass
NVNT	2-DH5	Ant1	2479.014	2480.03	1.016	0.867	Pass
NVNT	3-DH5	Ant1	2402.134	2403.158	1.024	0.861	Pass
NVNT	3-DH5	Ant1	2440.938	2442.114	1.176	0.861	Pass
NVNT	3-DH5	Ant1	2478.848	2479.868	1.02	0.861	Pass



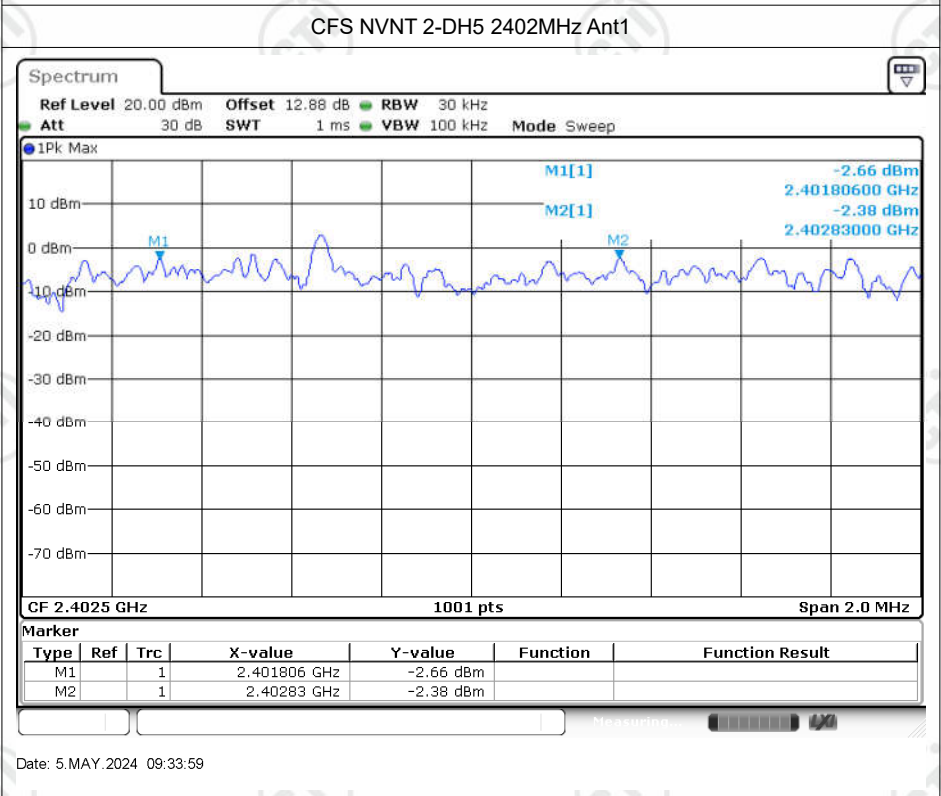
Date: 5.MAY.2024 09:31:09



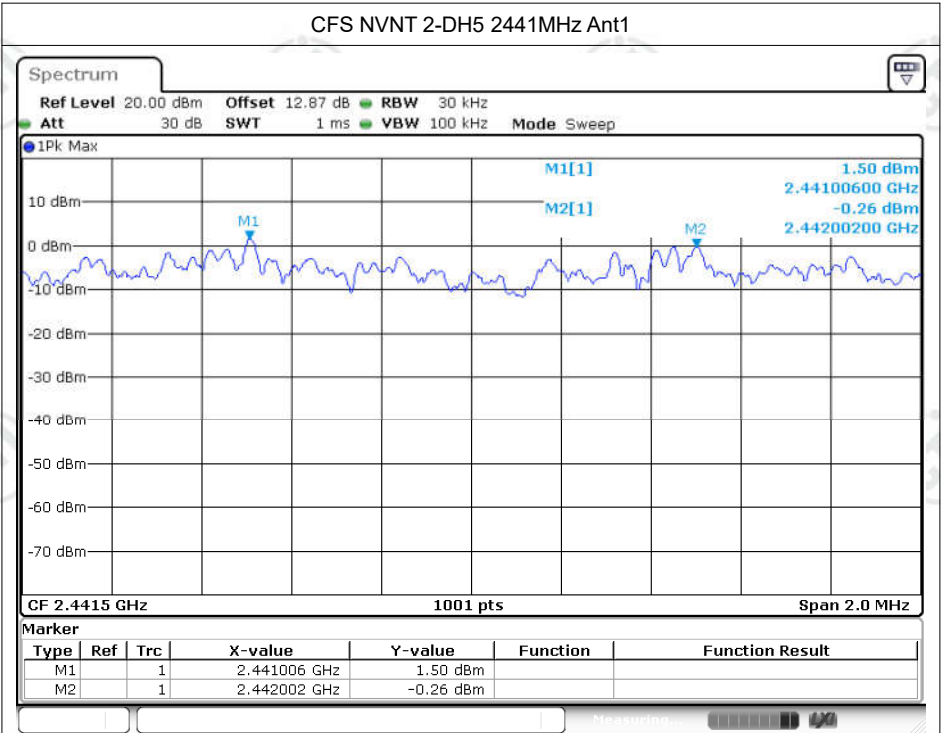
Date: 5.MAY.2024 09:32:01



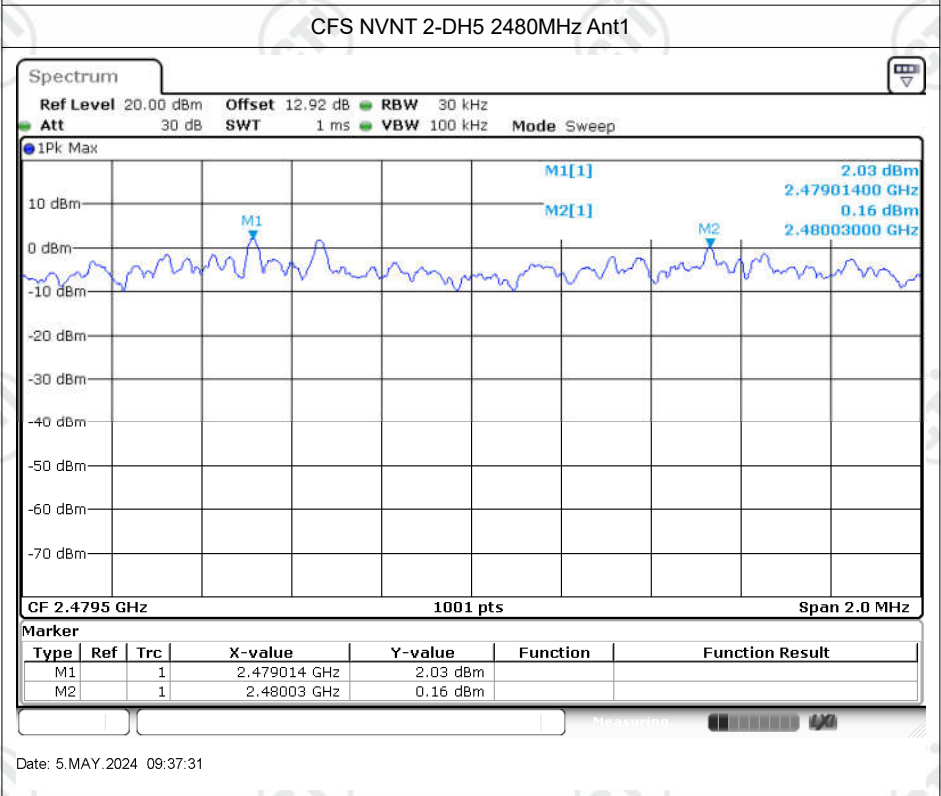
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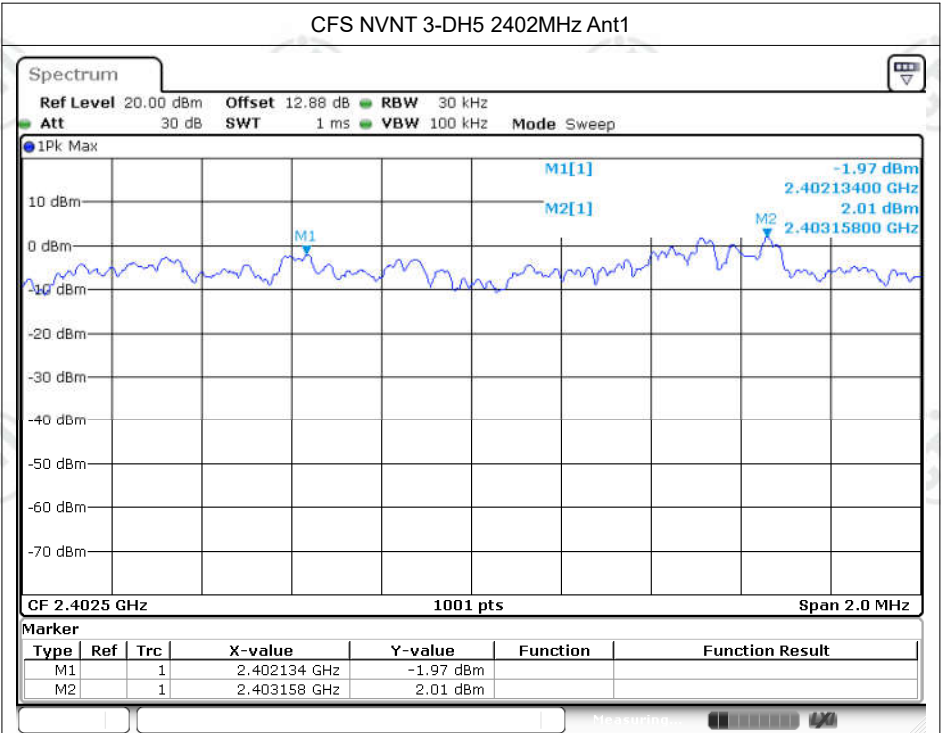
Date: 5.MAY.2024 09:33:59



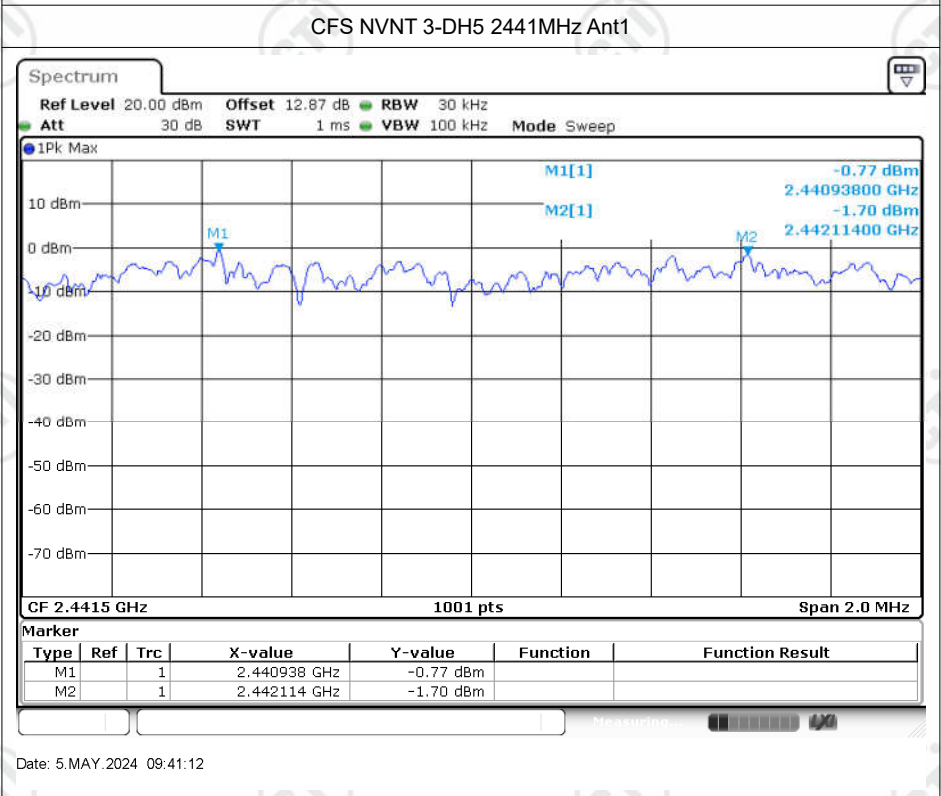
Date: 5.MAY.2024 09:35:04



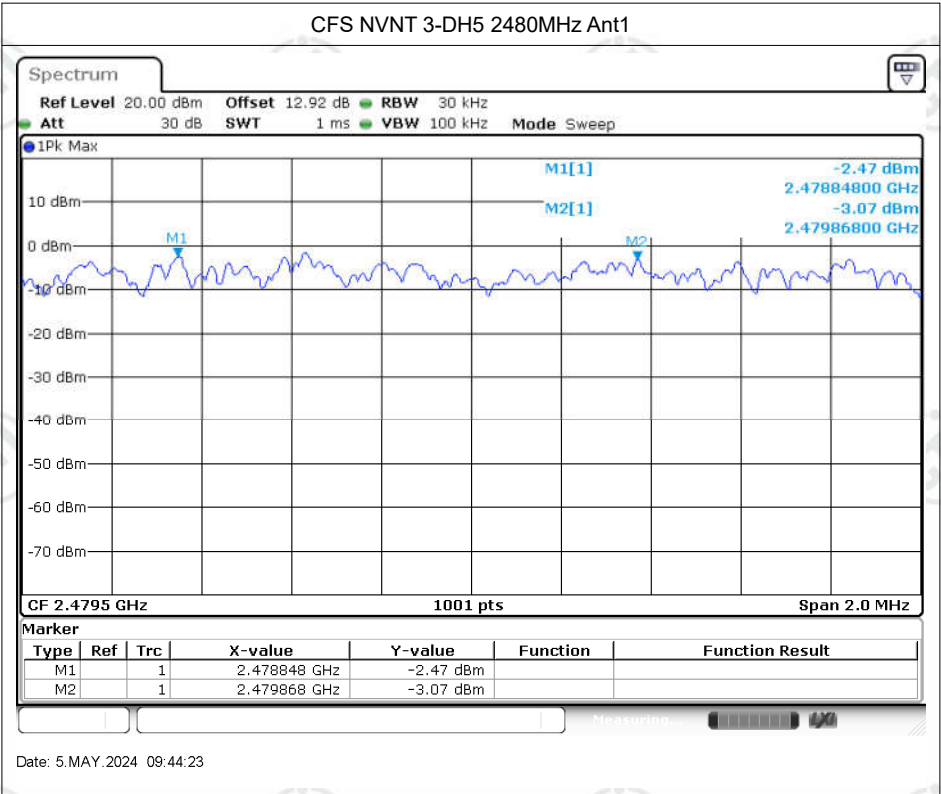
Date: 5.MAY.2024 09:37:31



Date: 5.MAY.2024 09:39:48

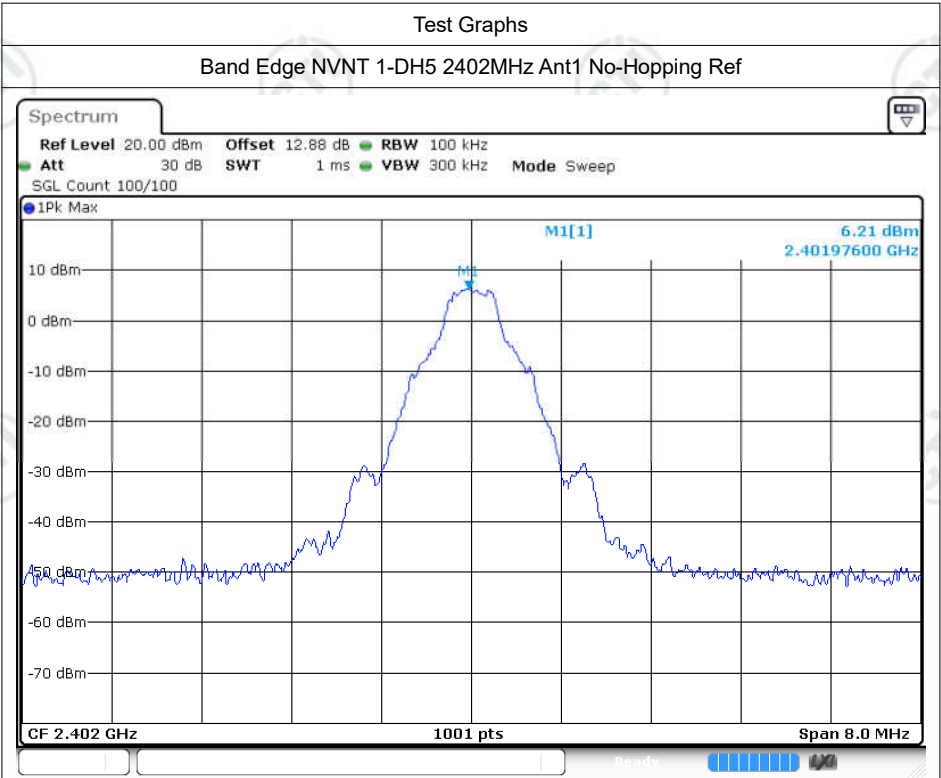


Date: 5.MAY.2024 09:41:12

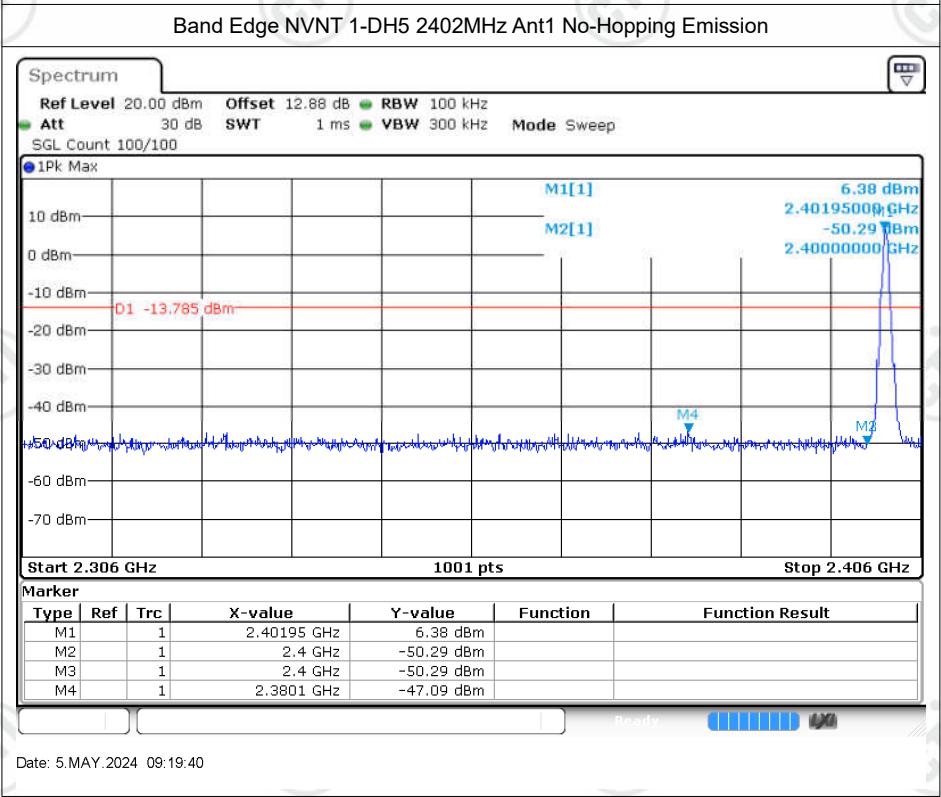


Band Edge

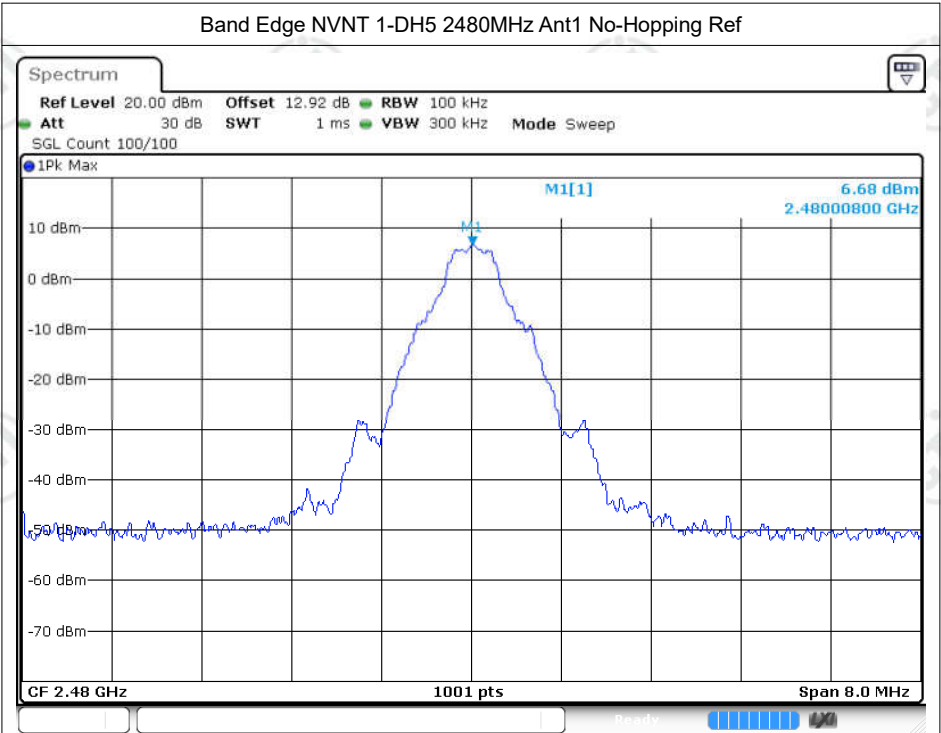
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-53.3	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-54.3	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-48.9	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-53.37	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-51.2	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-51.21	-20	Pass



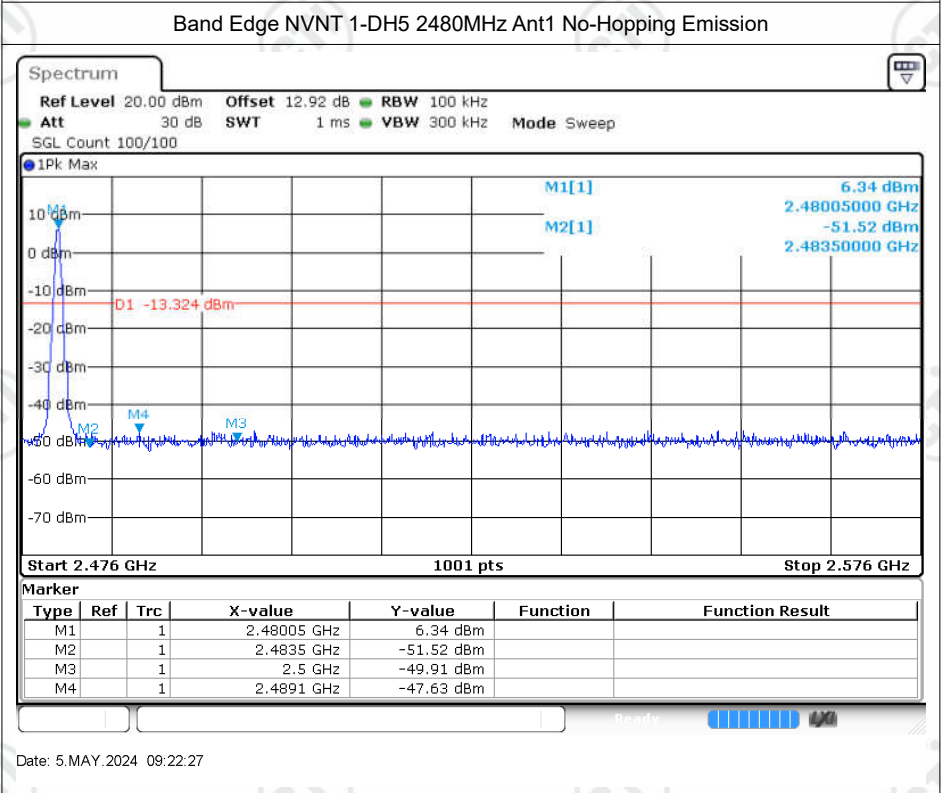
Date: 5.MAY.2024 09:19:38



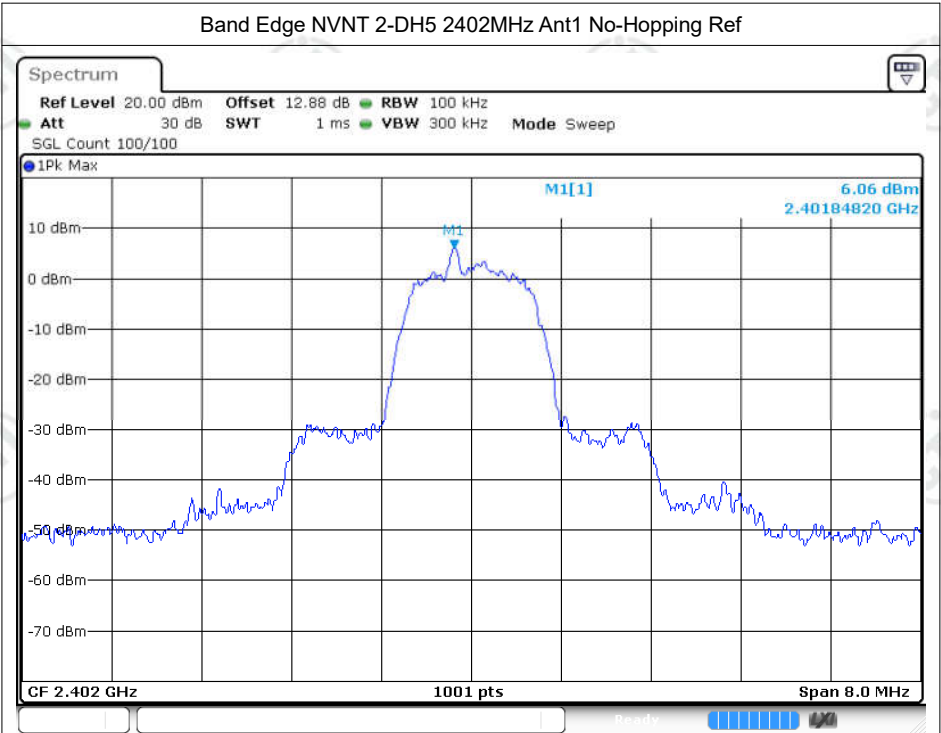
Date: 5.MAY.2024 09:19:40



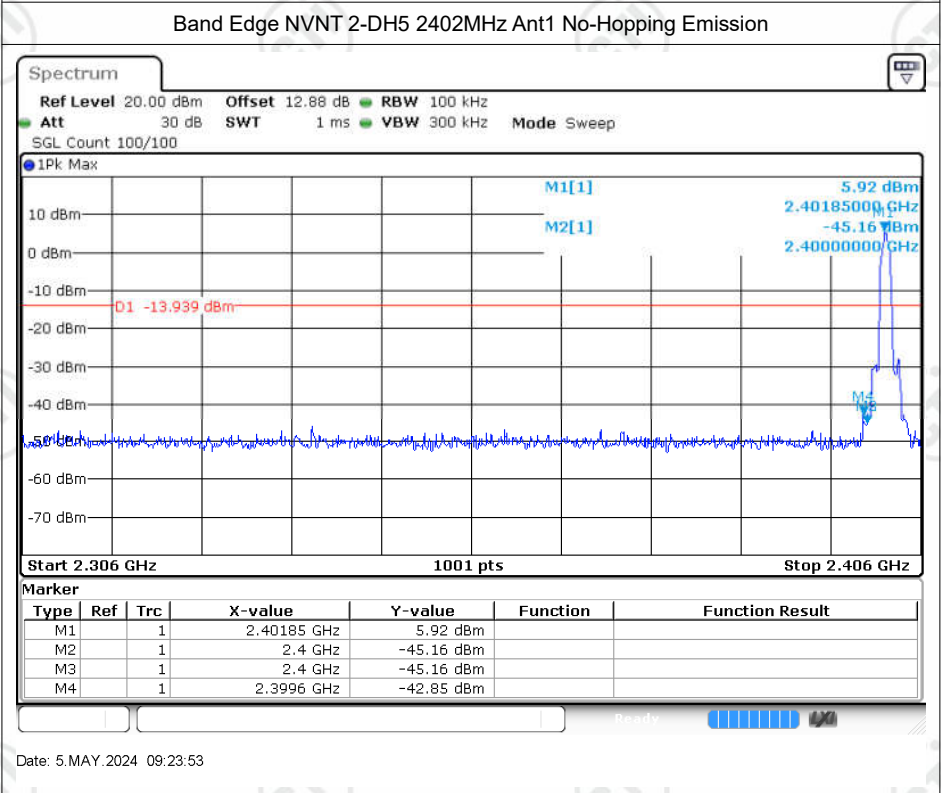
Date: 5.MAY.2024 09:22:26



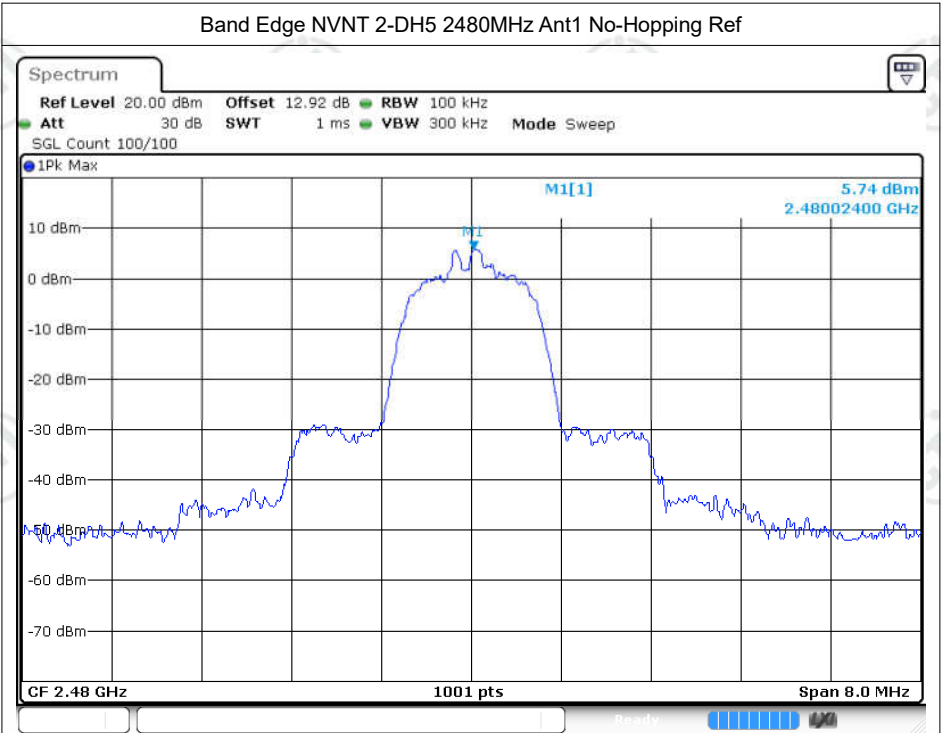
Date: 5.MAY.2024 09:22:27



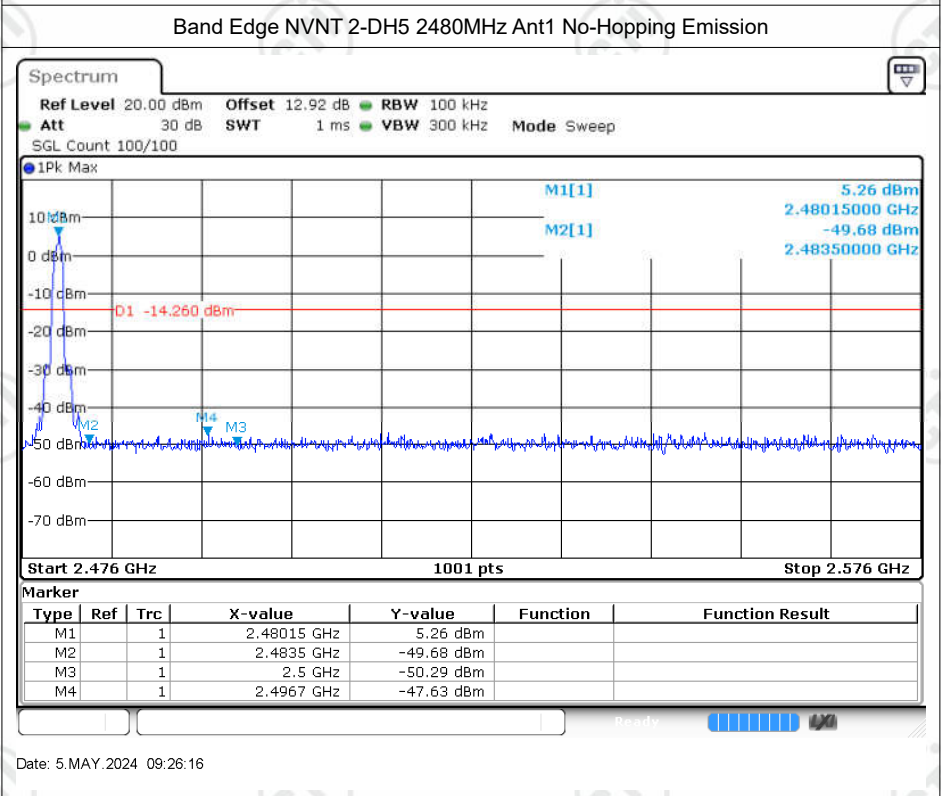
Date: 5.MAY.2024 09:23:52



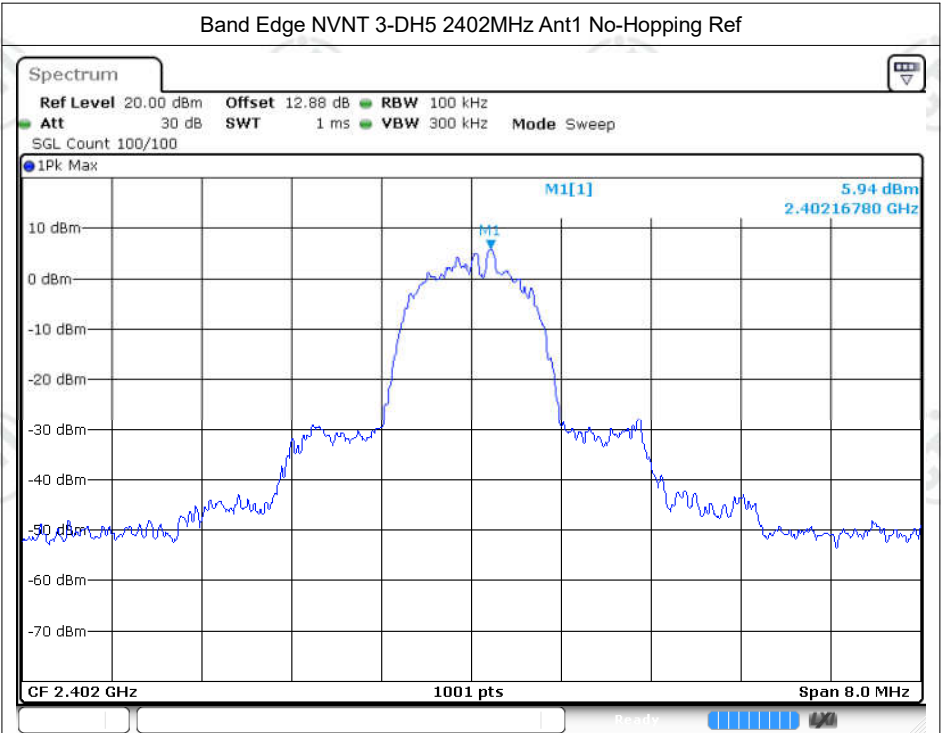
Date: 5.MAY.2024 09:23:53



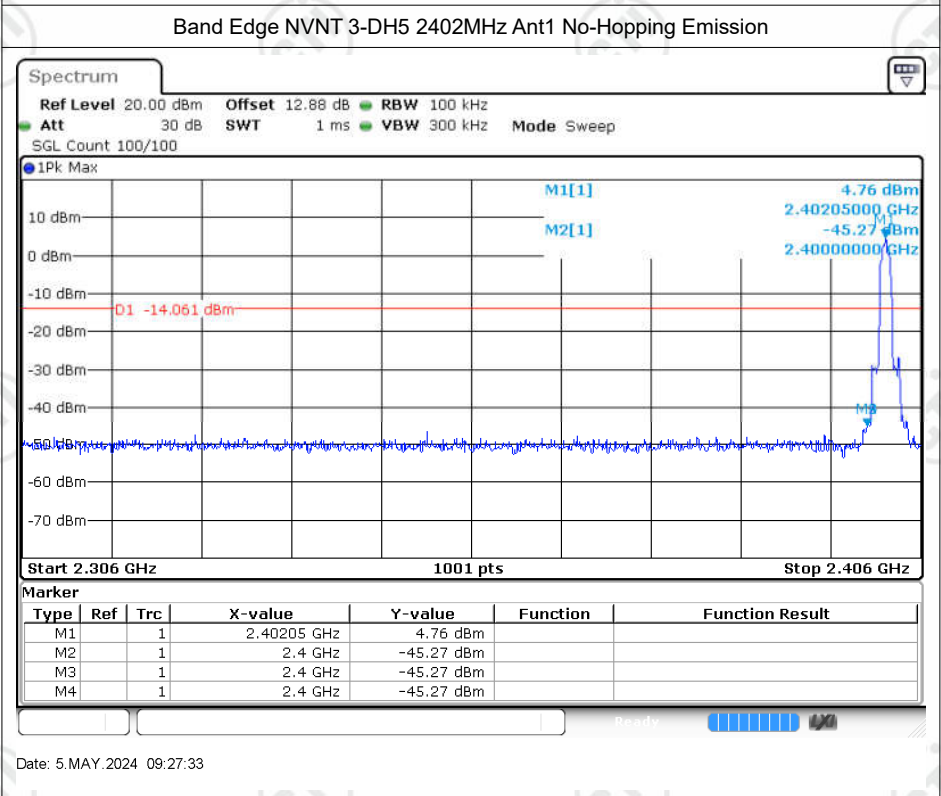
Date: 5.MAY.2024 09:26:15



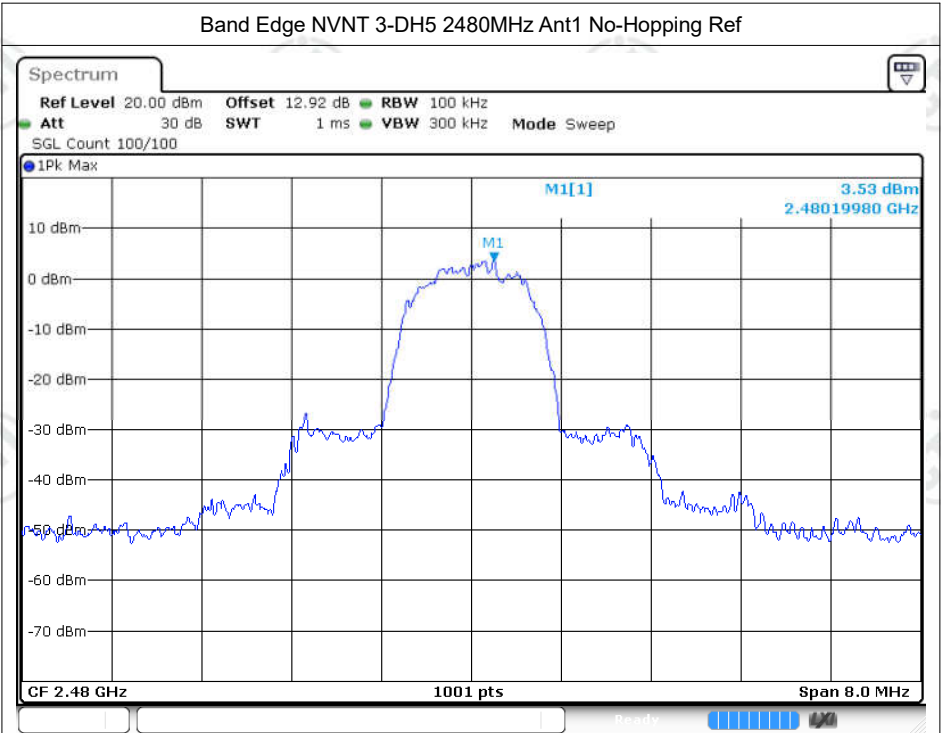
Date: 5.MAY.2024 09:26:16



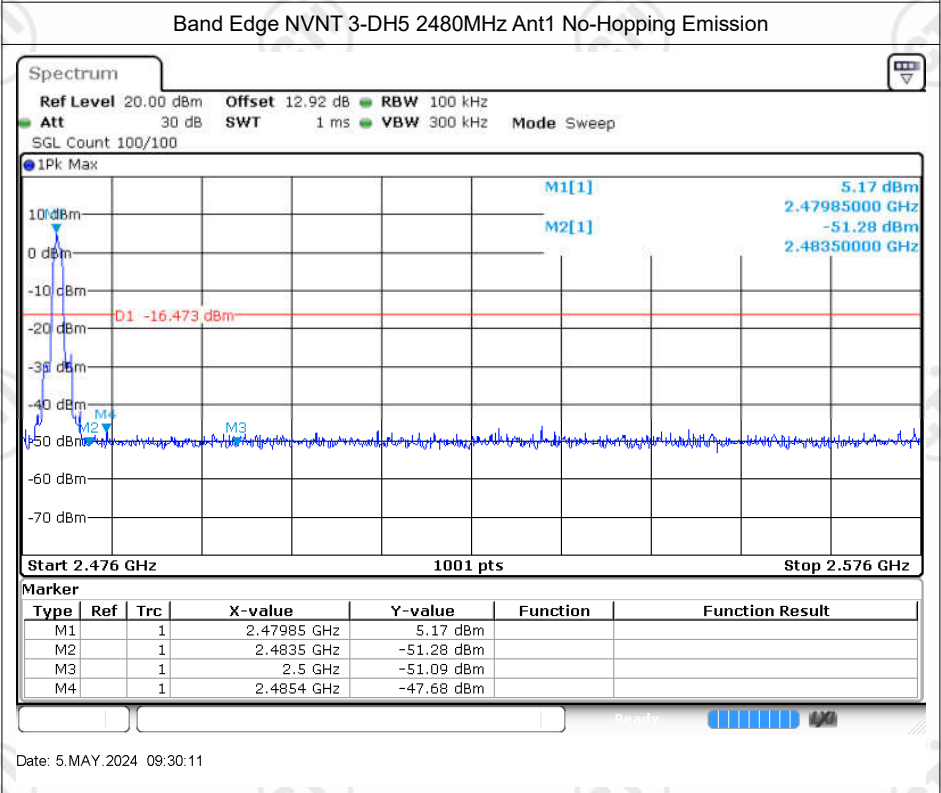
Date: 5.MAY.2024 09:27:31



Date: 5.MAY.2024 09:27:33

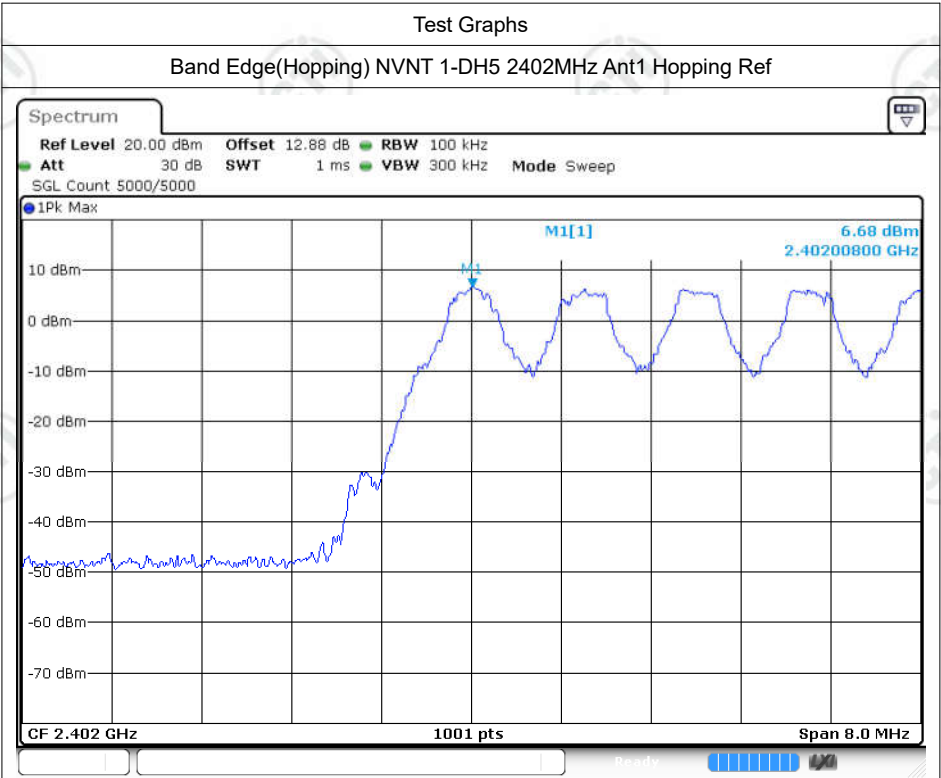


Date: 5.MAY.2024 09:30:09

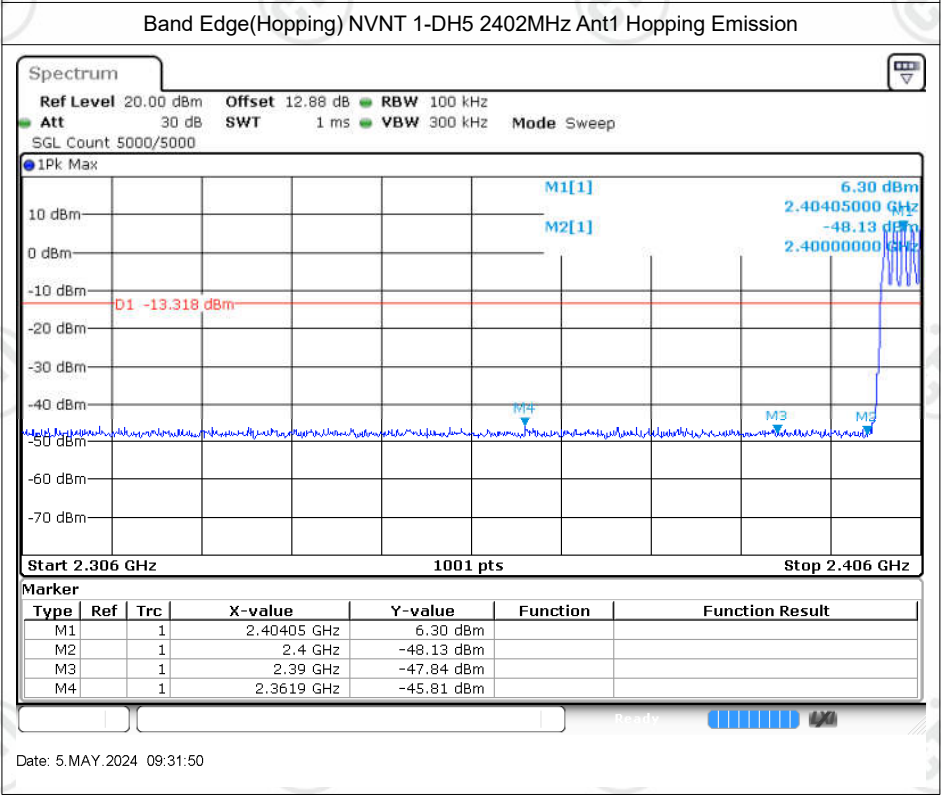


Band Edge(Hopping)

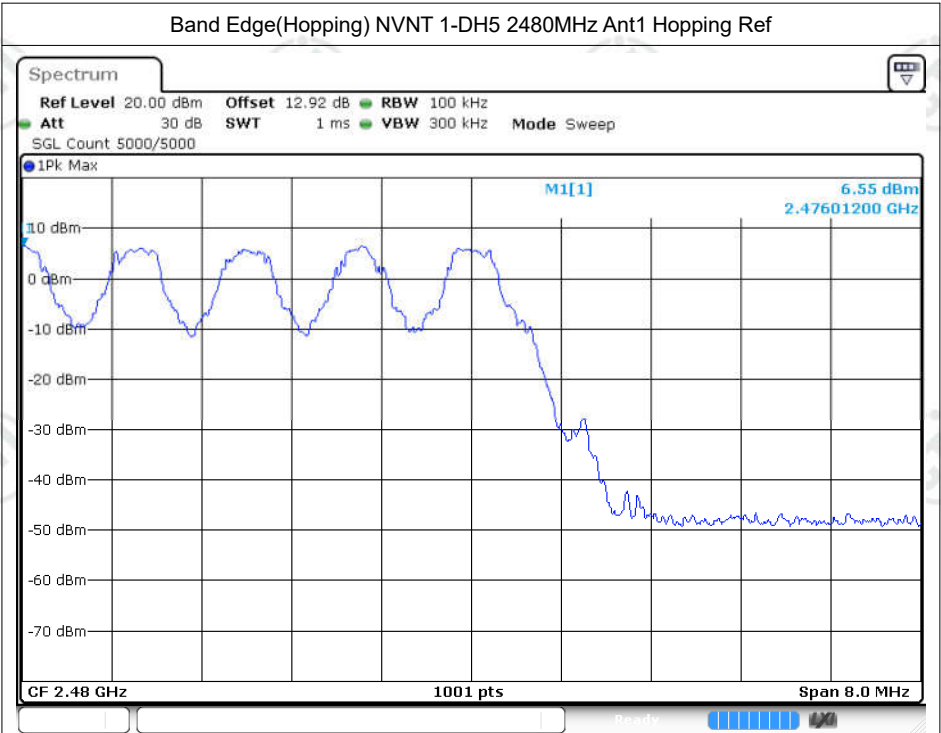
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-52.48	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-52.1	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-50.11	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-51.07	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-50.87	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-51.04	-20	Pass



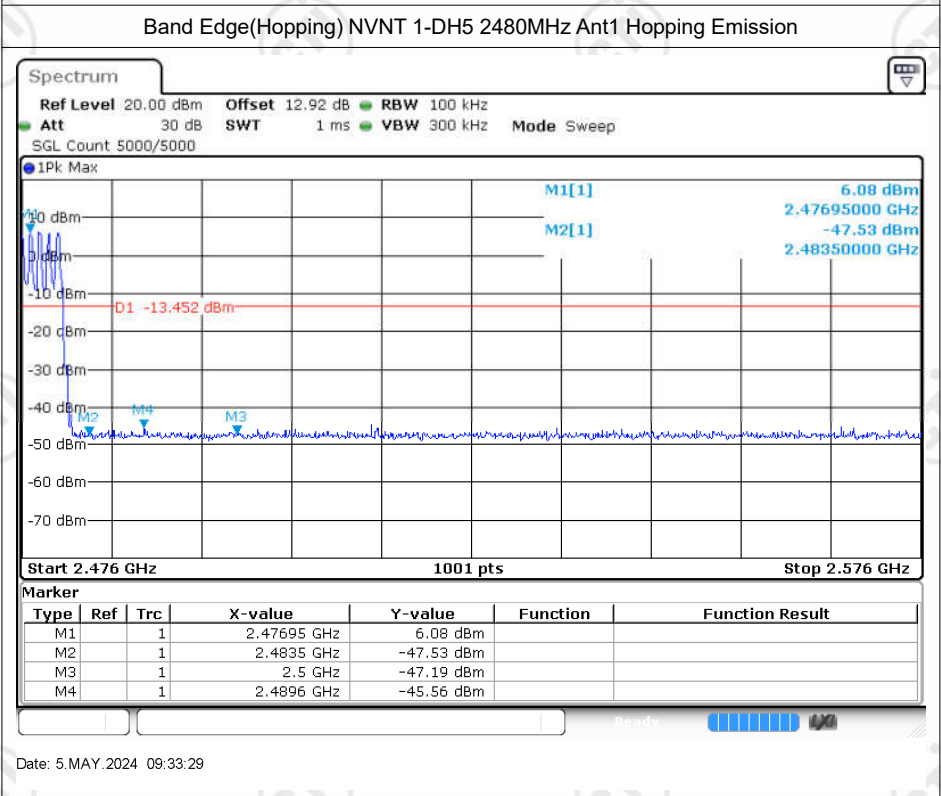
Date: 5.MAY.2024 09:31:26



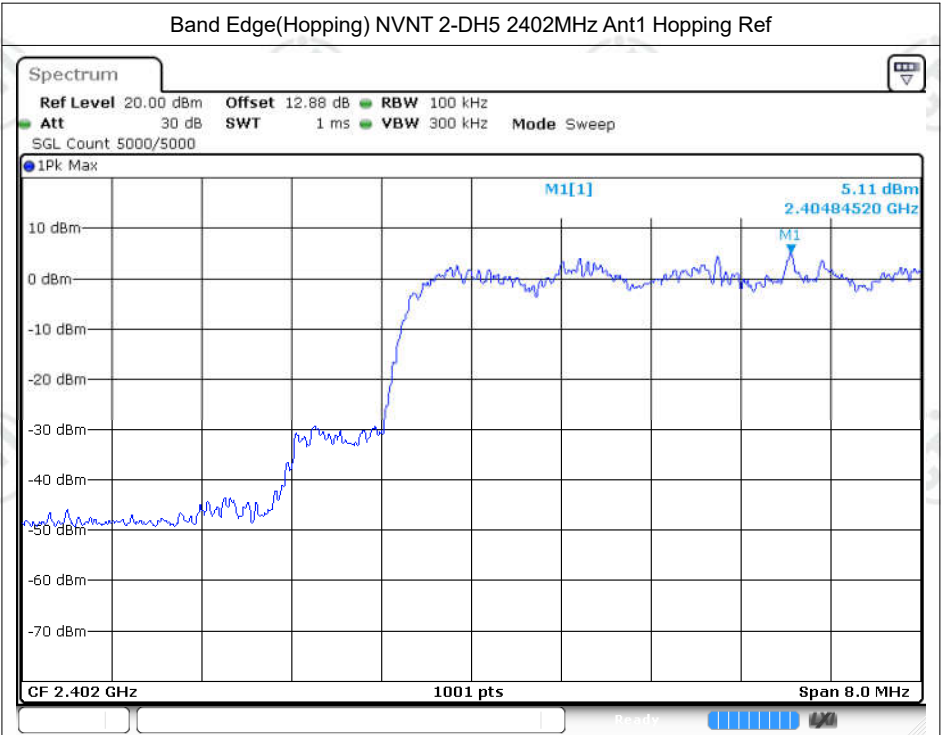
Date: 5.MAY.2024 09:31:50



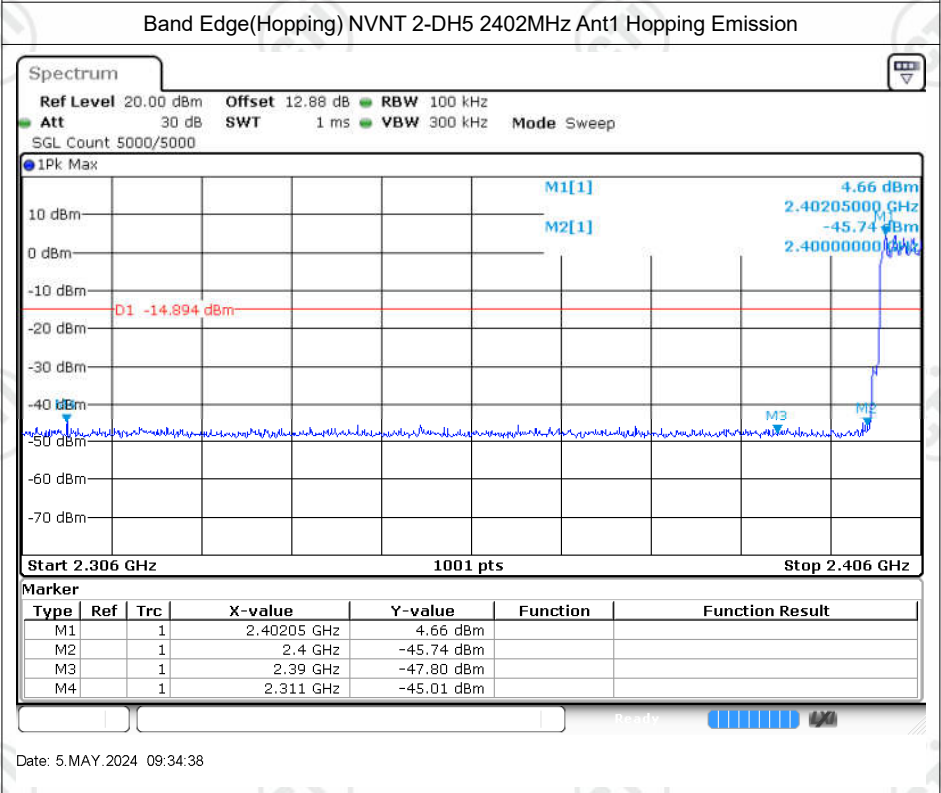
Date: 5.MAY.2024 09:33:18



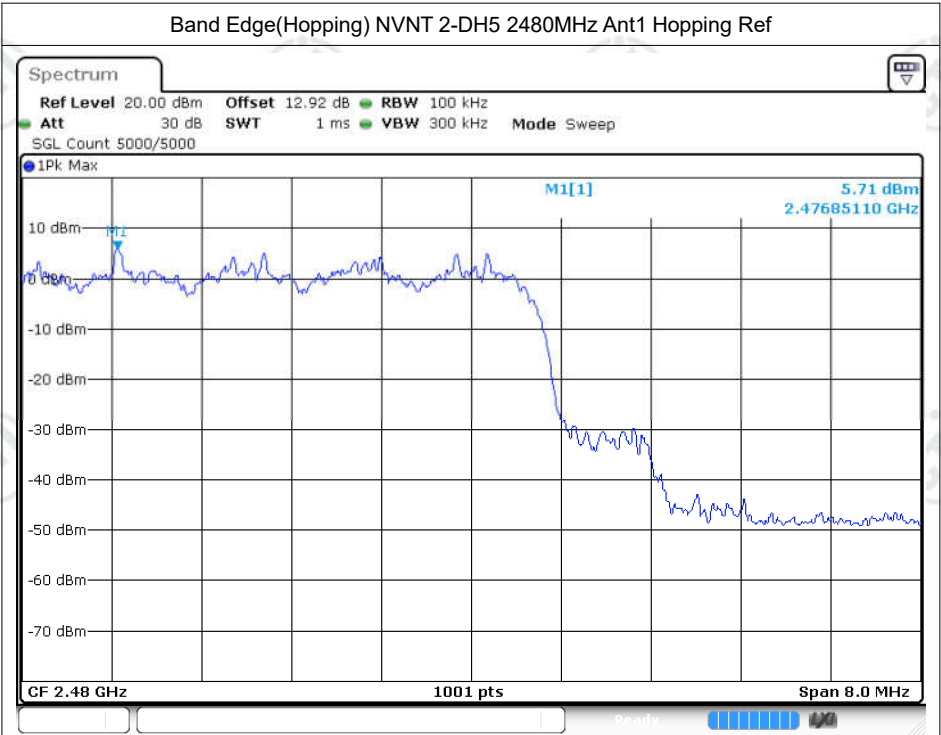
Date: 5.MAY.2024 09:33:29



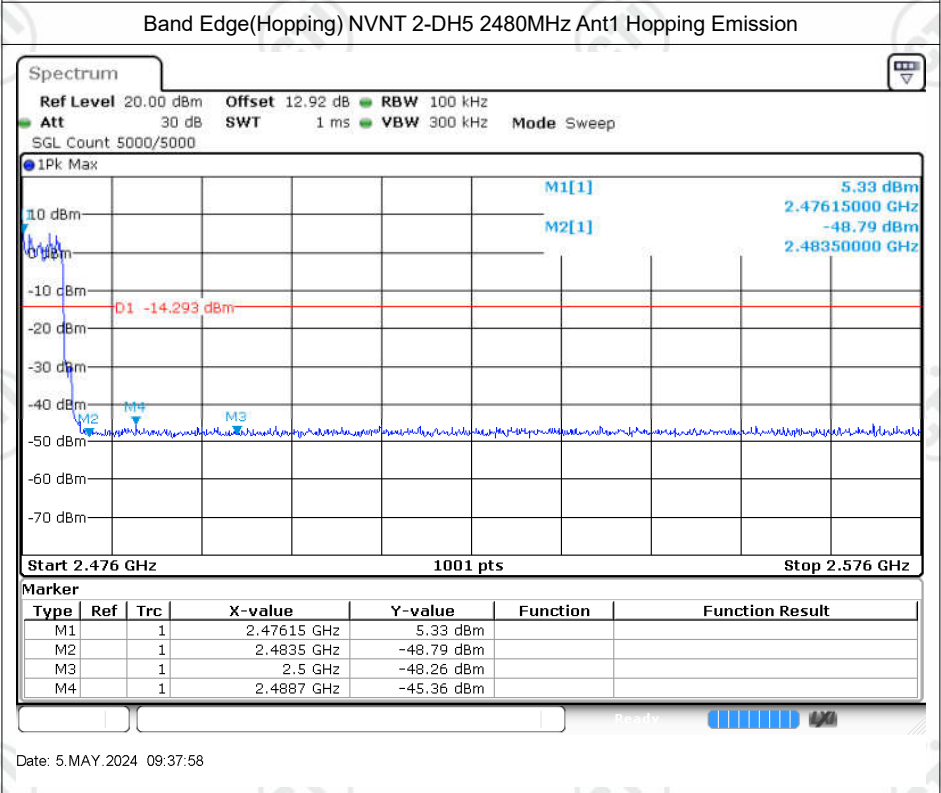
Date: 5.MAY.2024 09:34:14



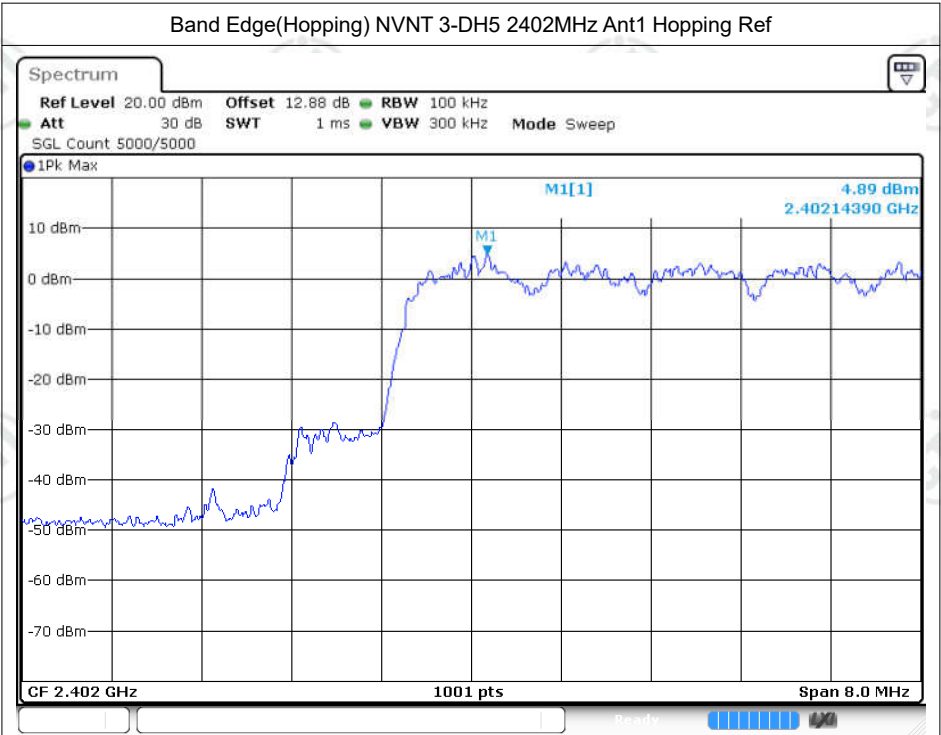
Date: 5.MAY.2024 09:34:38



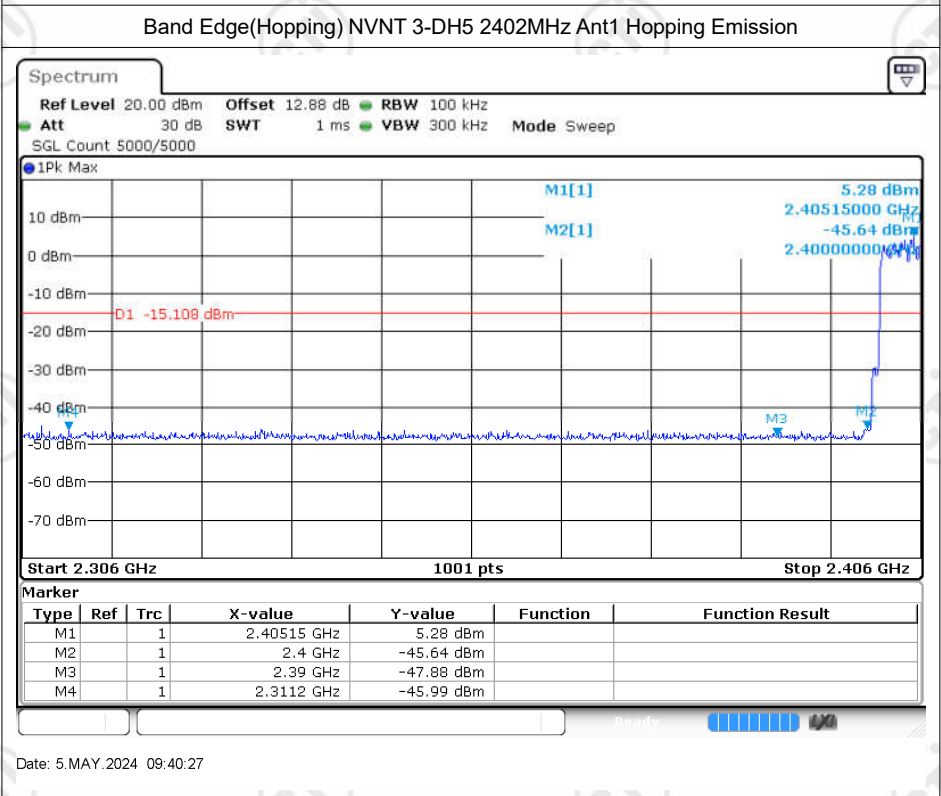
Date: 5.MAY.2024 09:37:47



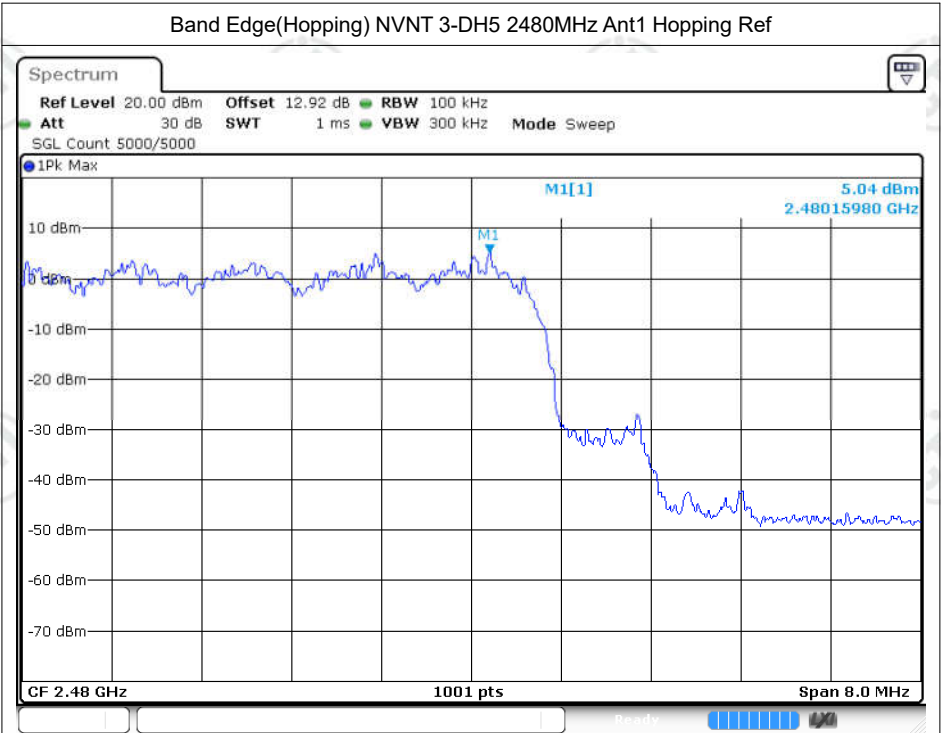
Date: 5.MAY.2024 09:37:58



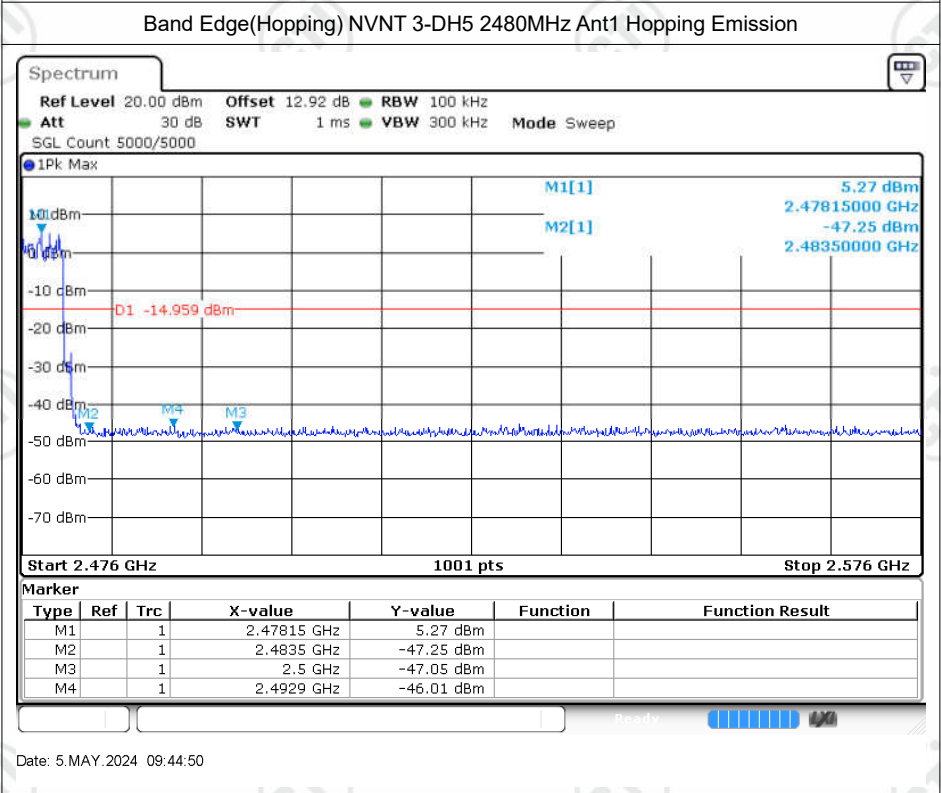
Date: 5.MAY.2024 09:40:03



Date: 5.MAY.2024 09:40:27

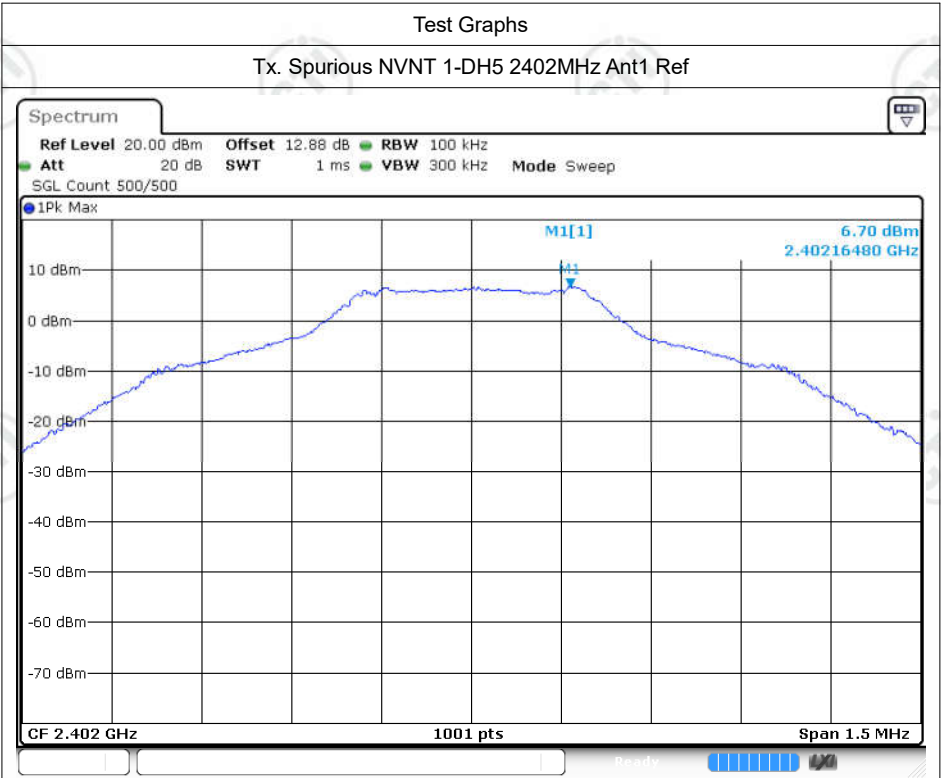


Date: 5.MAY.2024 09:44:39

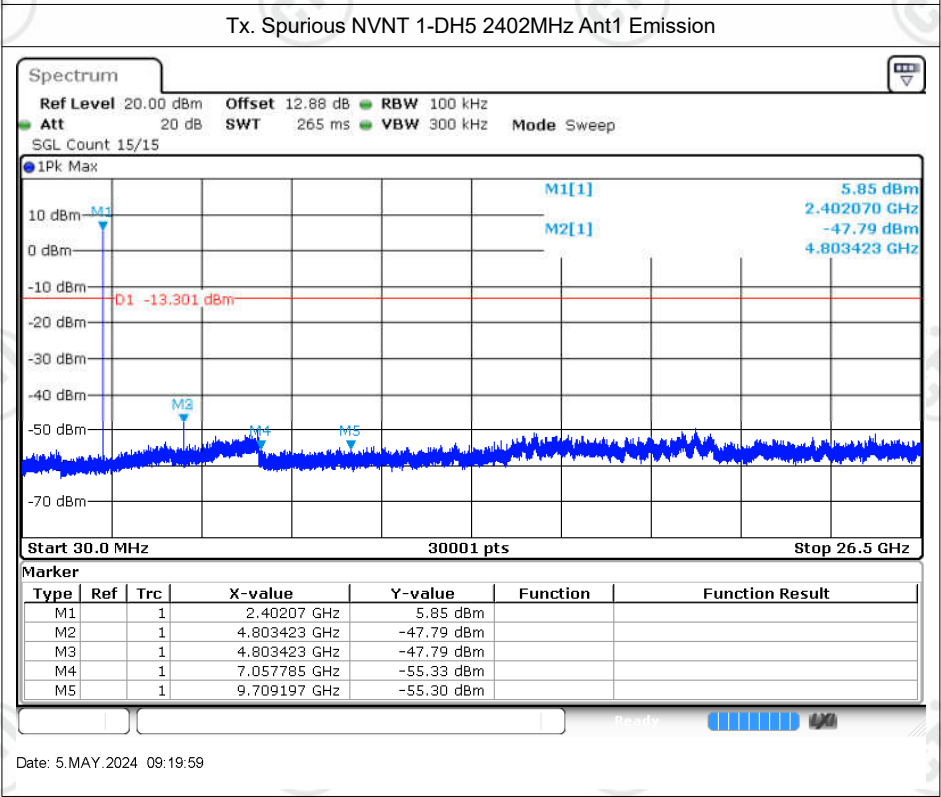


Conducted RF Spurious Emission

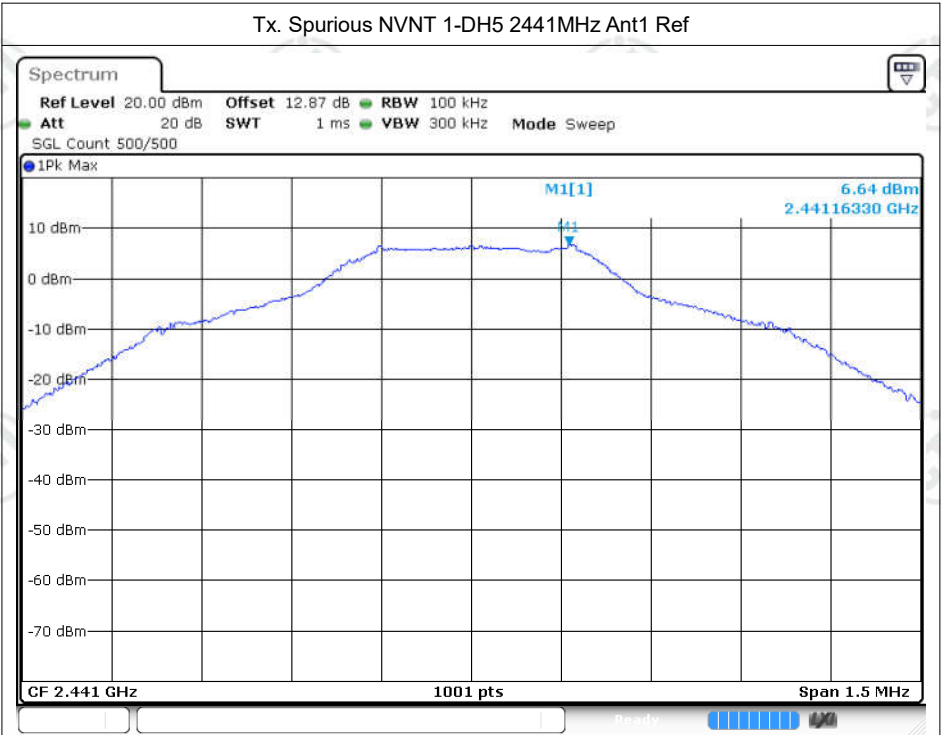
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-54.48	-20	Pass
NVNT	1-DH5	2441	Ant1	-55.04	-20	Pass
NVNT	1-DH5	2480	Ant1	-56.78	-20	Pass
NVNT	2-DH5	2402	Ant1	-56.61	-20	Pass
NVNT	2-DH5	2441	Ant1	-54.84	-20	Pass
NVNT	2-DH5	2480	Ant1	-55.65	-20	Pass
NVNT	3-DH5	2402	Ant1	-56.36	-20	Pass
NVNT	3-DH5	2441	Ant1	-54.12	-20	Pass
NVNT	3-DH5	2480	Ant1	-55.99	-20	Pass



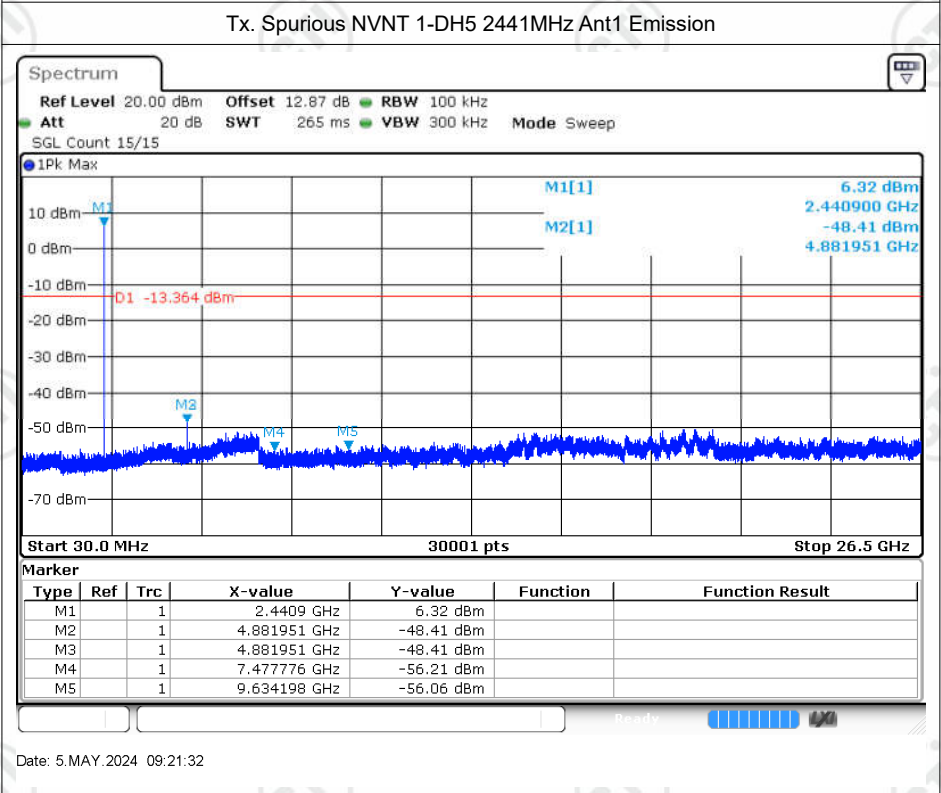
Date: 5.MAY.2024 09:19:44



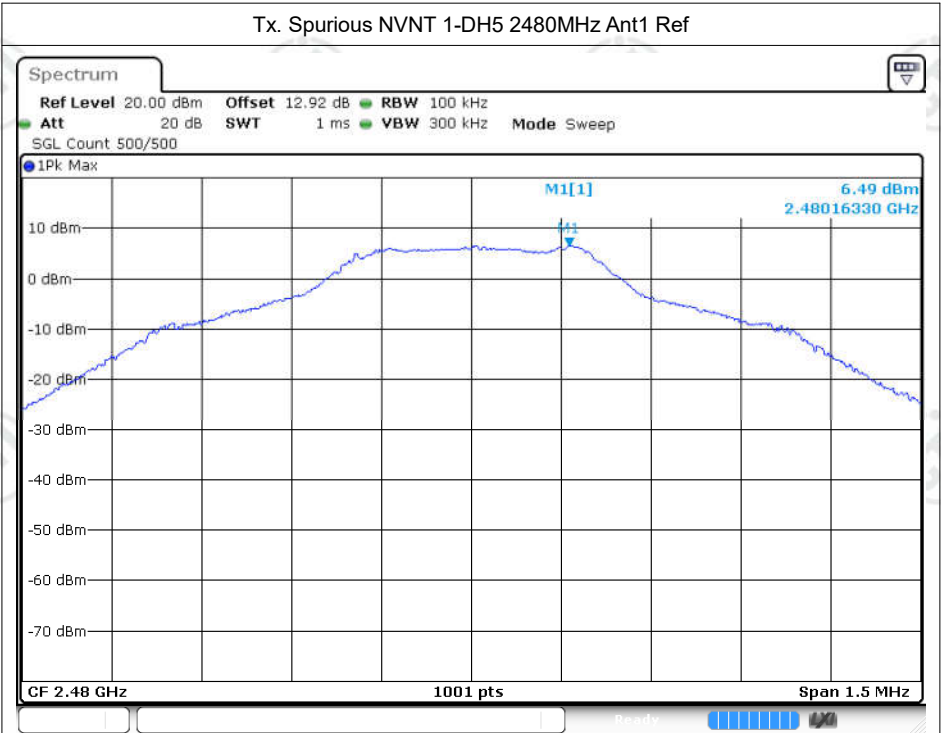
Date: 5.MAY.2024 09:19:59



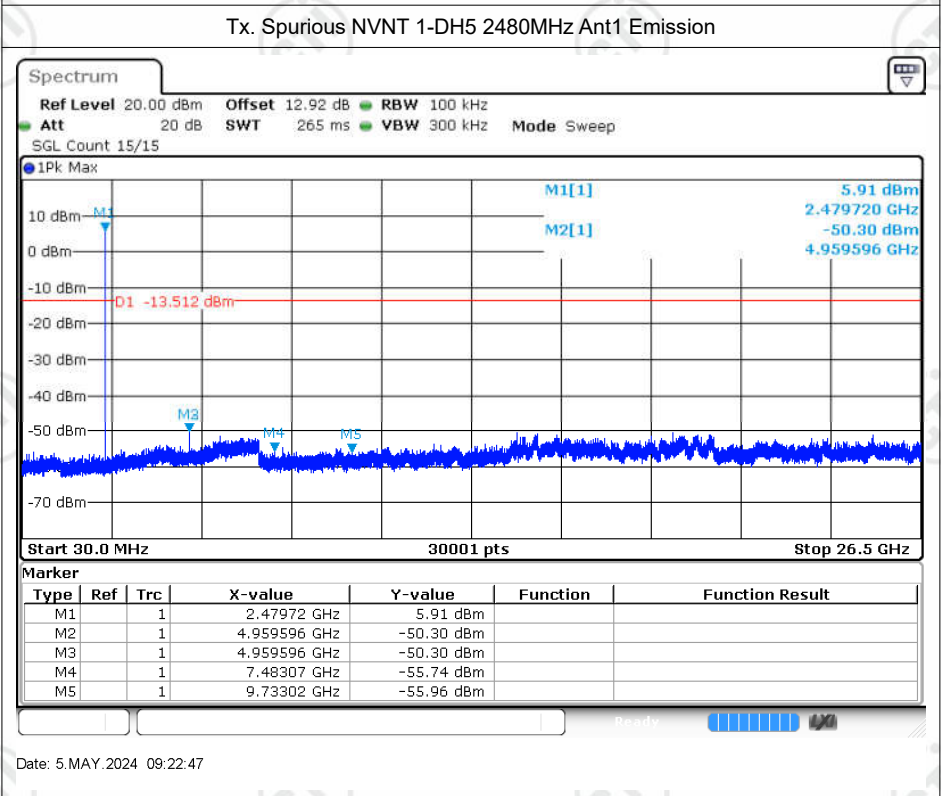
Date: 5.MAY.2024 09:21:17



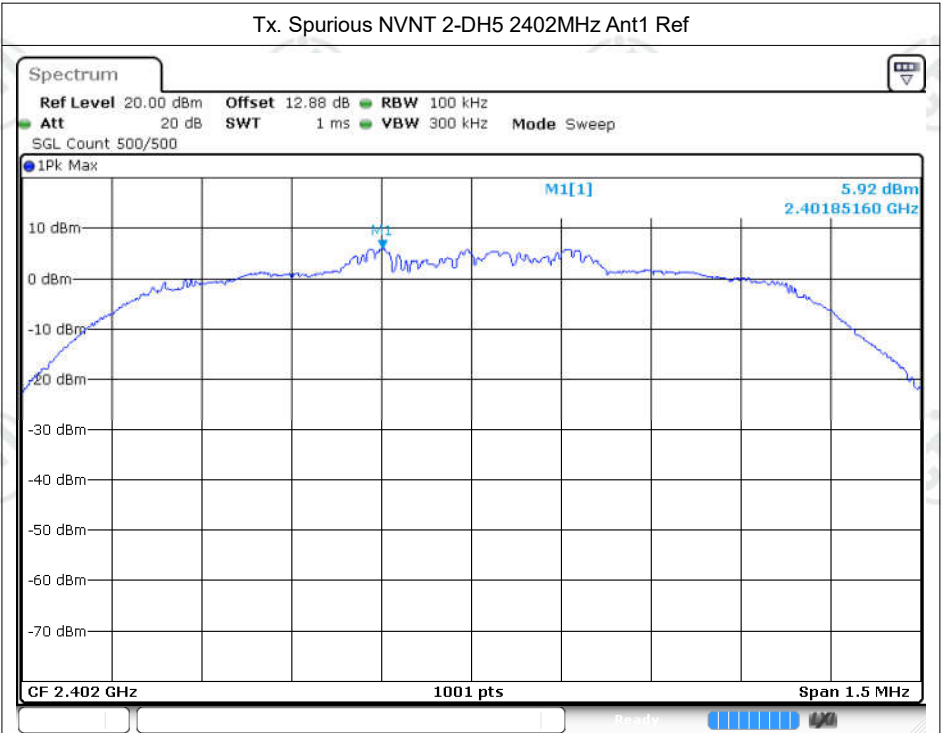
Date: 5.MAY.2024 09:21:32



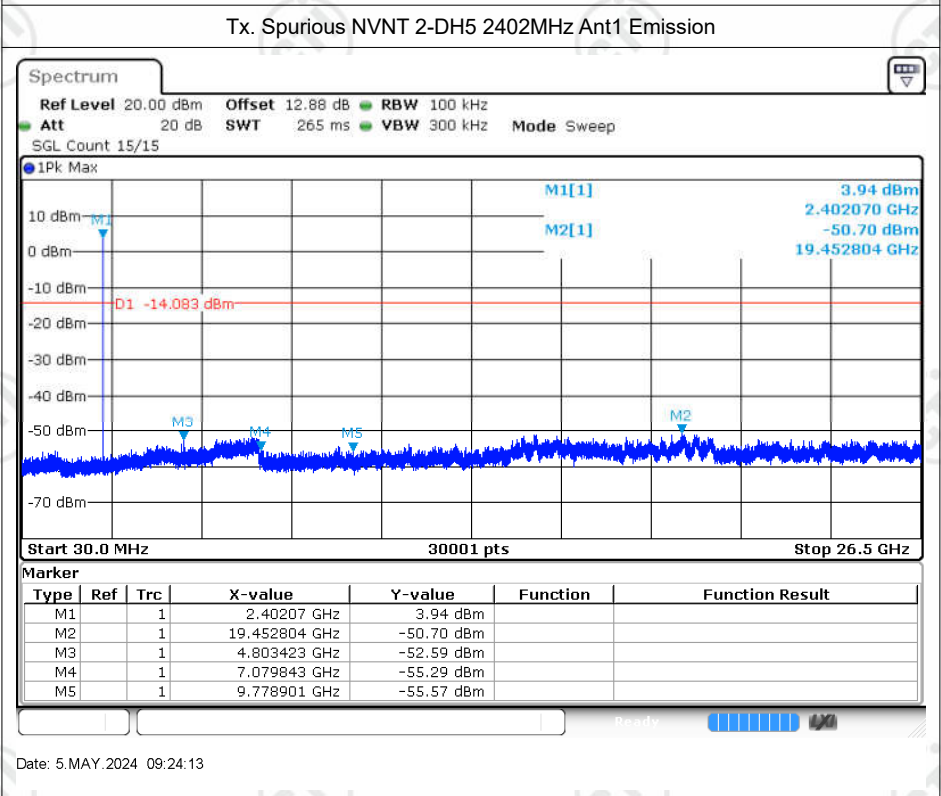
Date: 5.MAY.2024 09:22:31

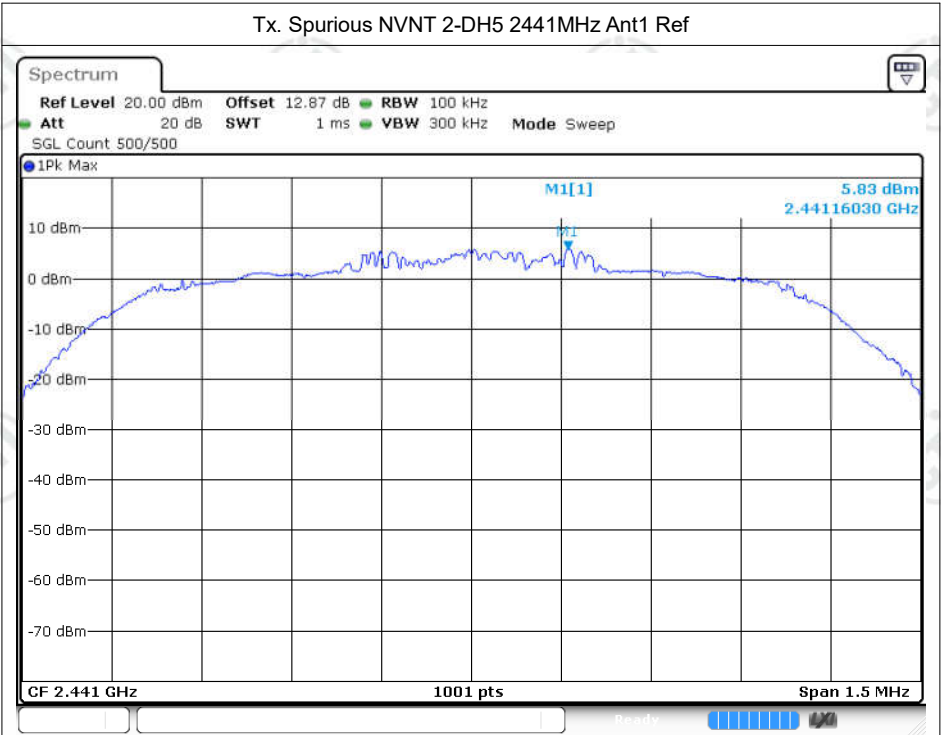


Date: 5.MAY.2024 09:22:47

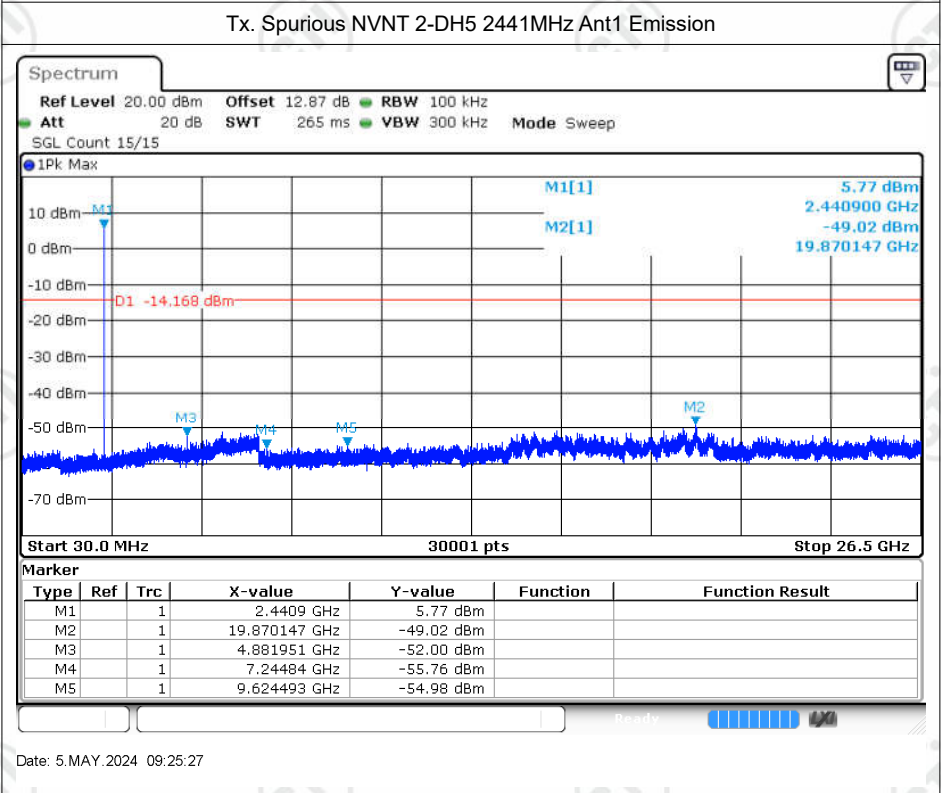


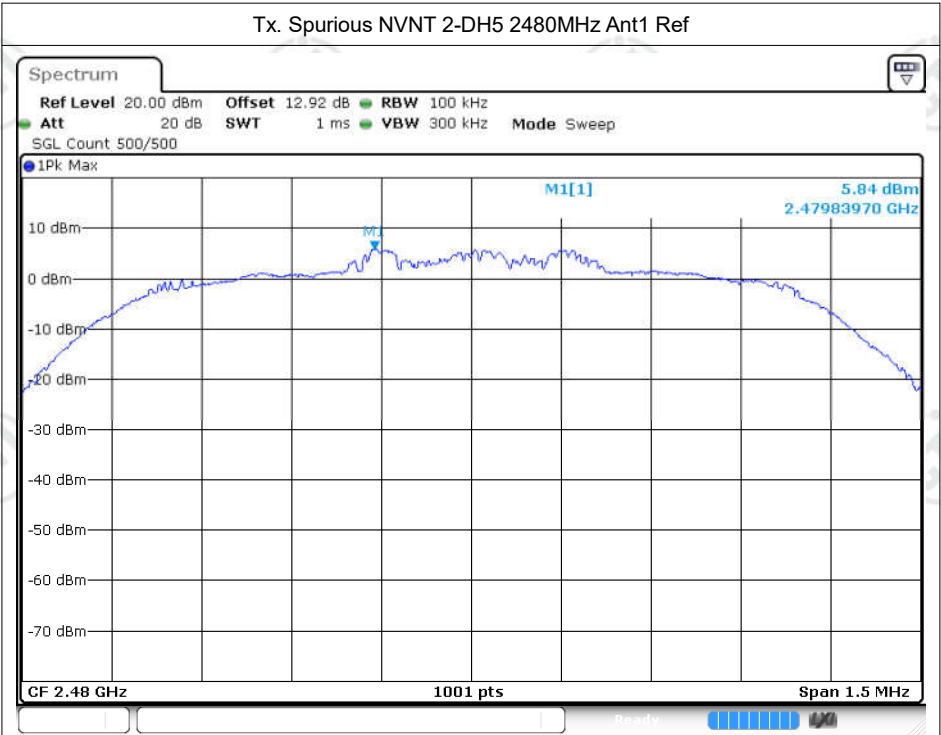
Date: 5.MAY.2024 09:23:57



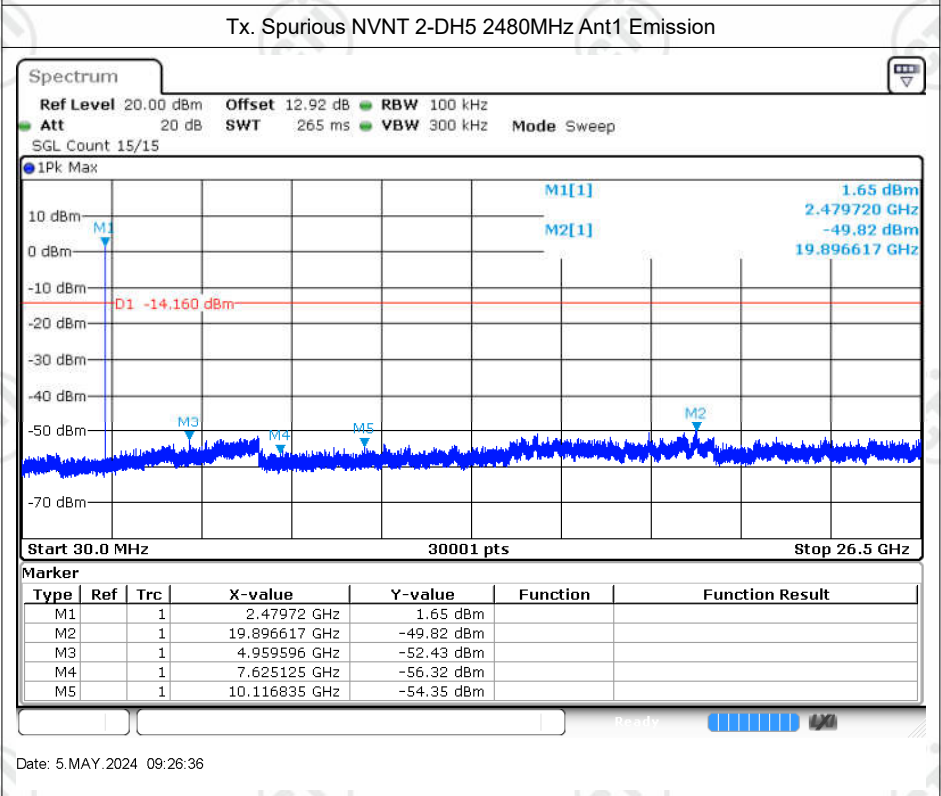


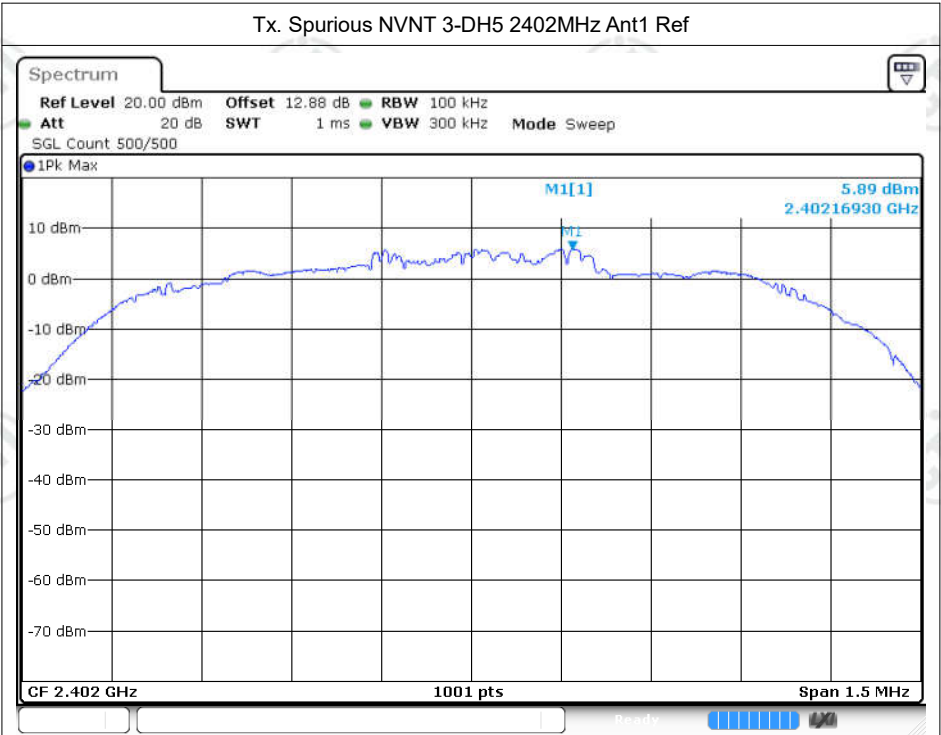
Date: 5.MAY.2024 09:25:12



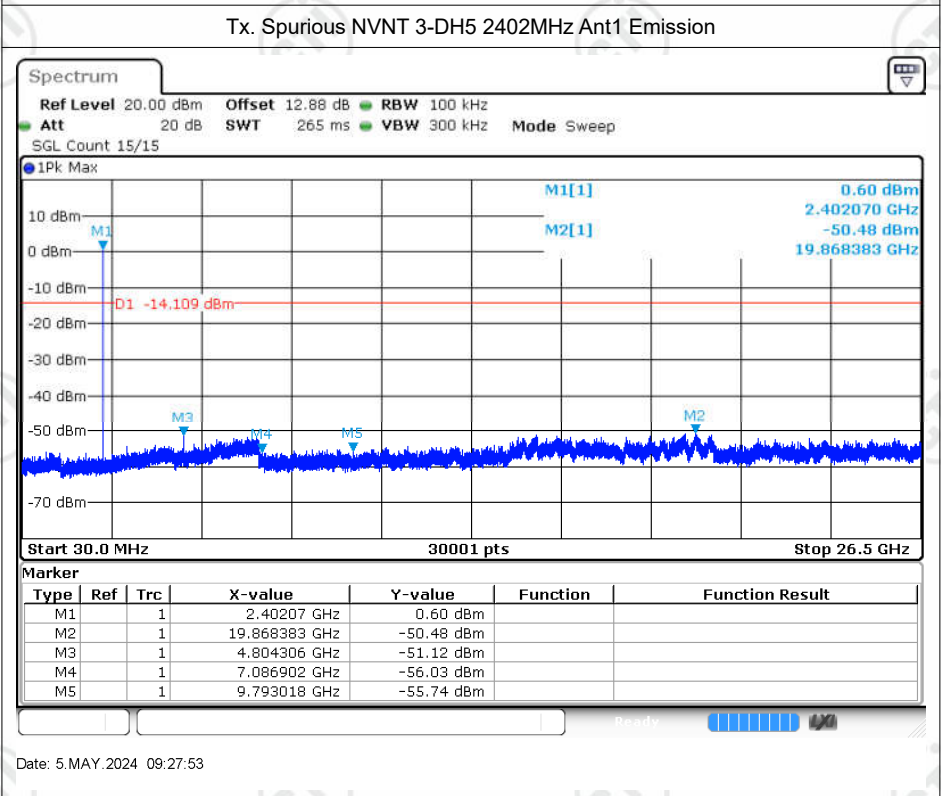


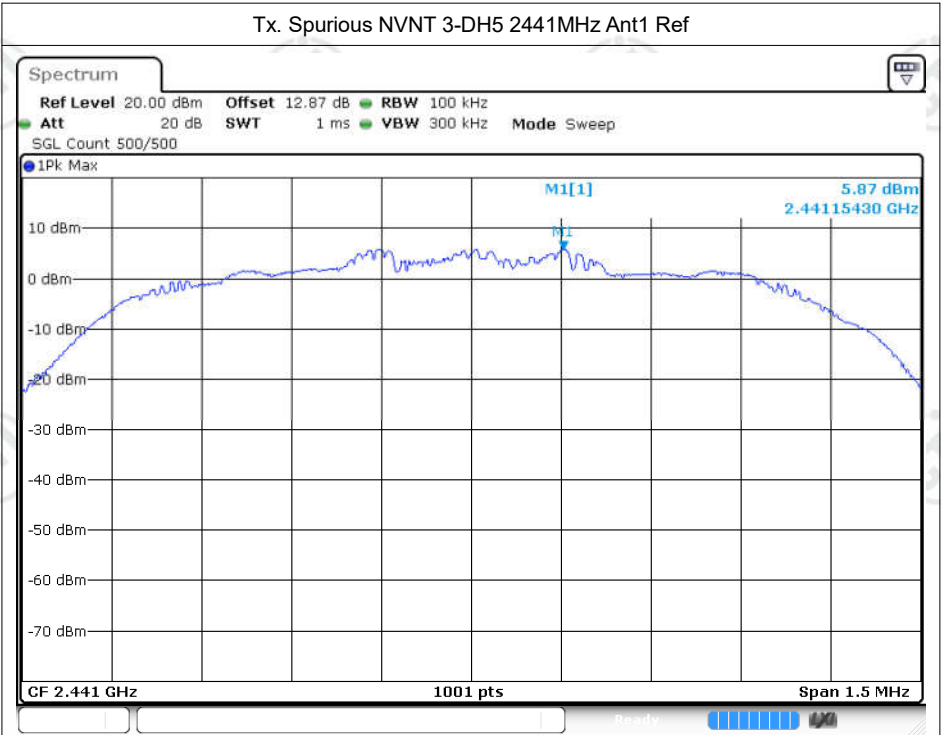
Date: 5.MAY.2024 09:26:20



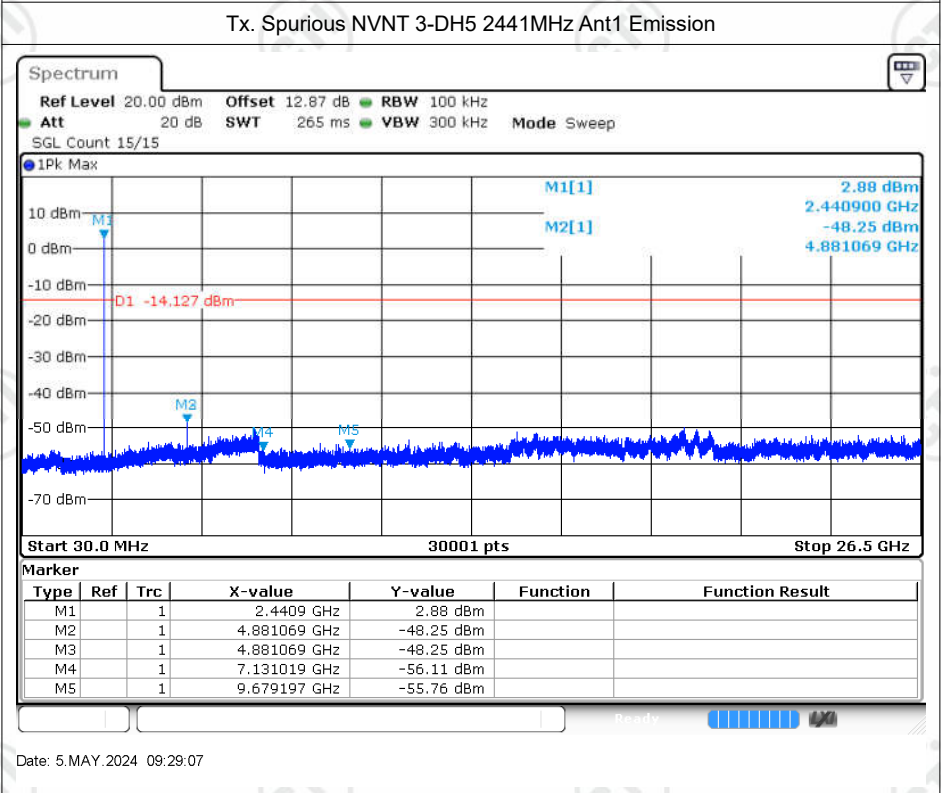


Date: 5.MAY.2024 09:27:37

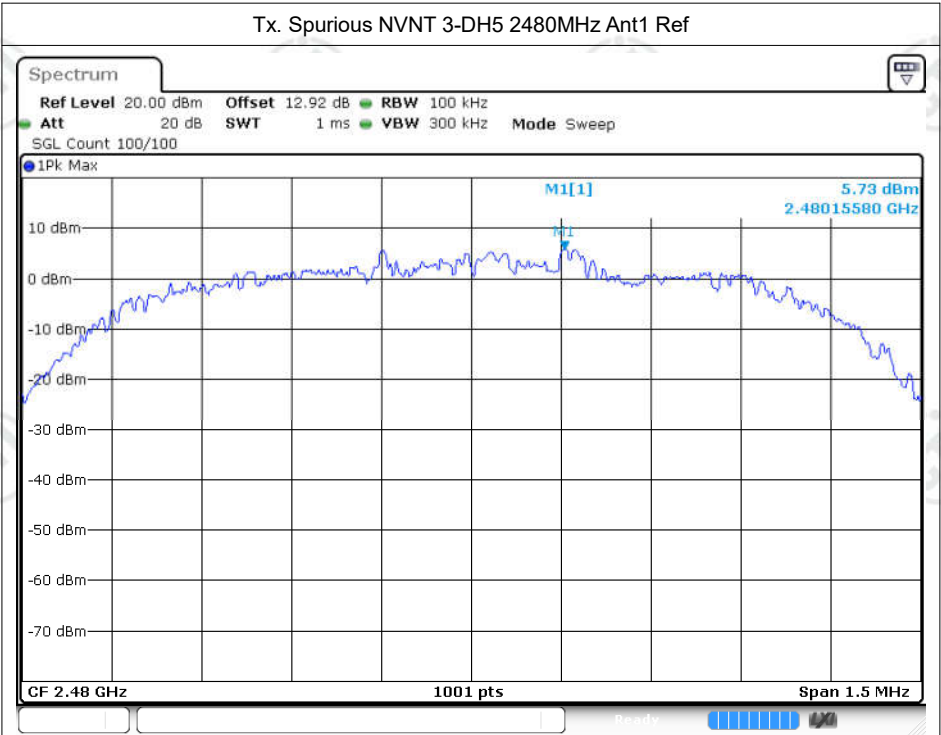




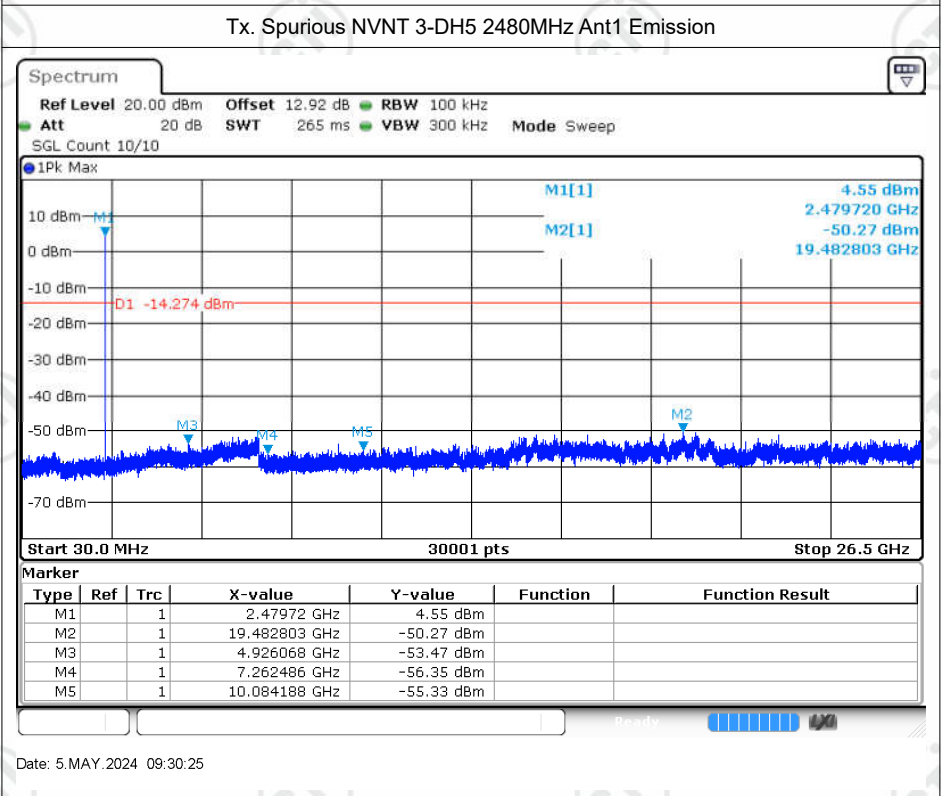
Date: 5.MAY.2024 09:28:51



Date: 5.MAY.2024 09:29:07



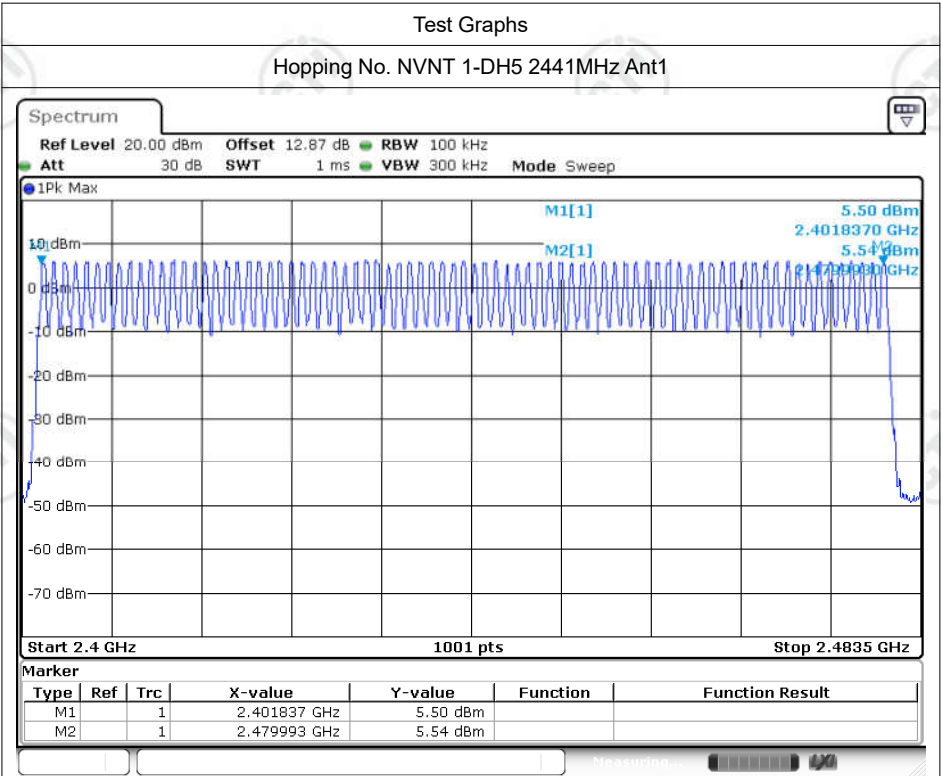
Date: 5.MAY.2024 09:30:14



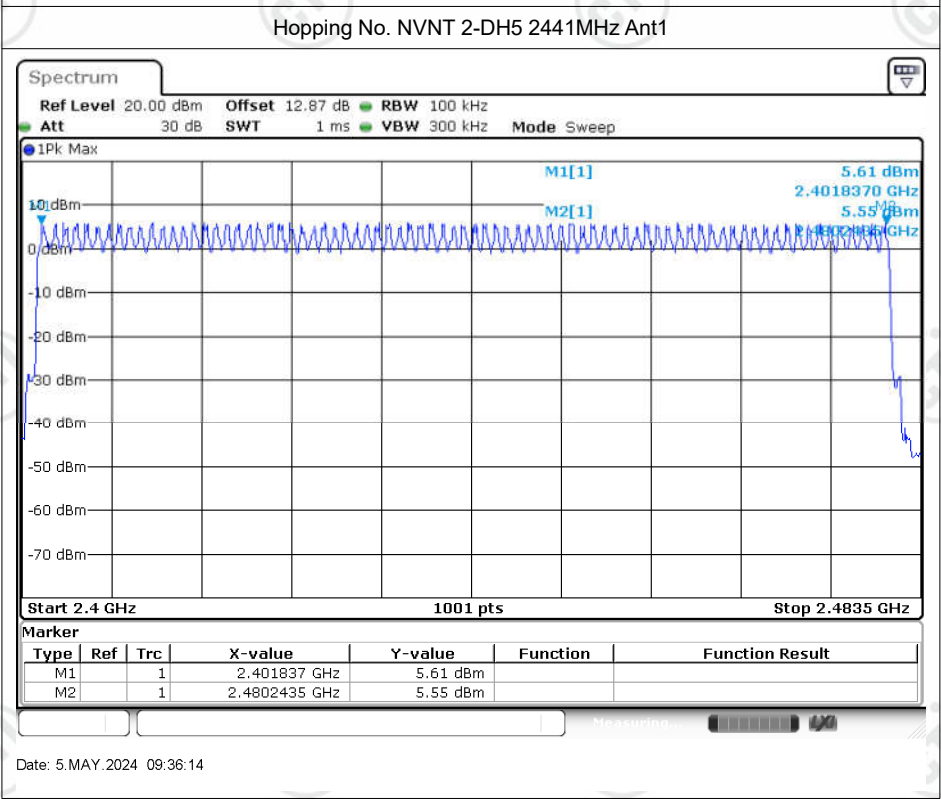
Date: 5.MAY.2024 09:30:25

Number of Hopping Channel

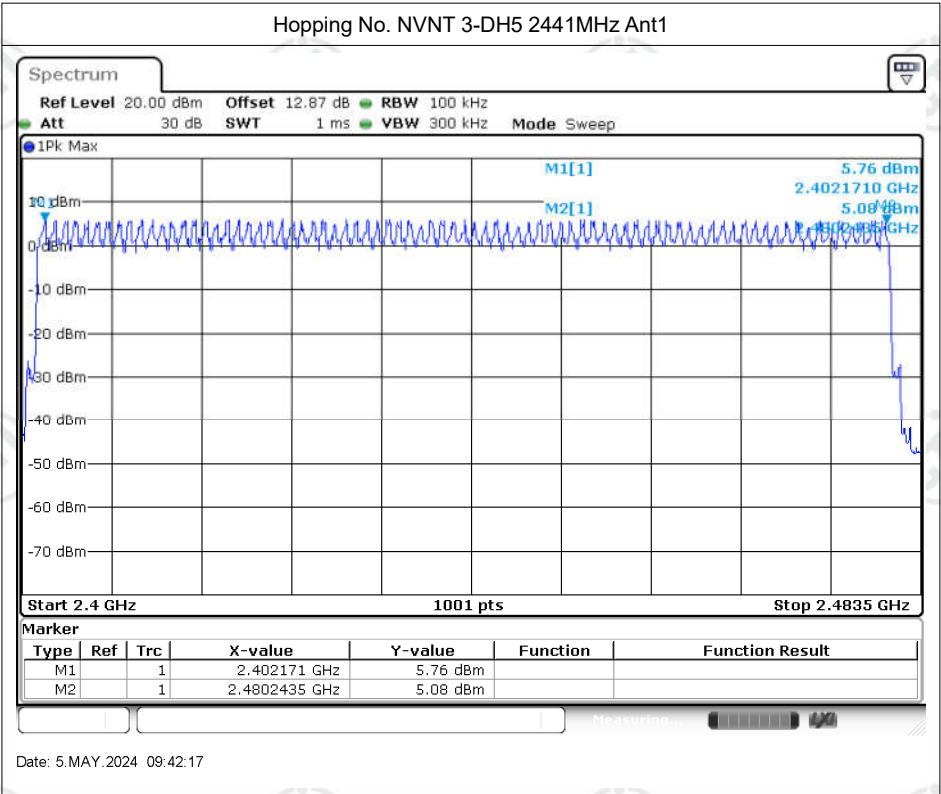
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Date: 5.MAY.2024 09:32:15



Date: 5.MAY.2024 09:36:14



*** End of Report ***