

Appendix: Bluetooth Classic

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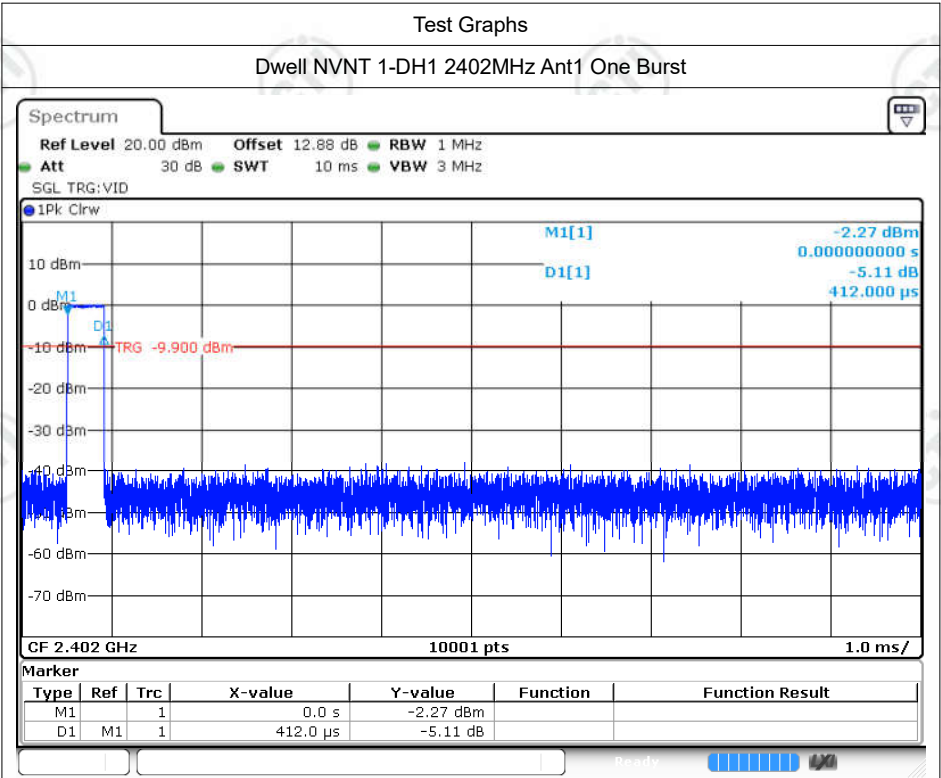
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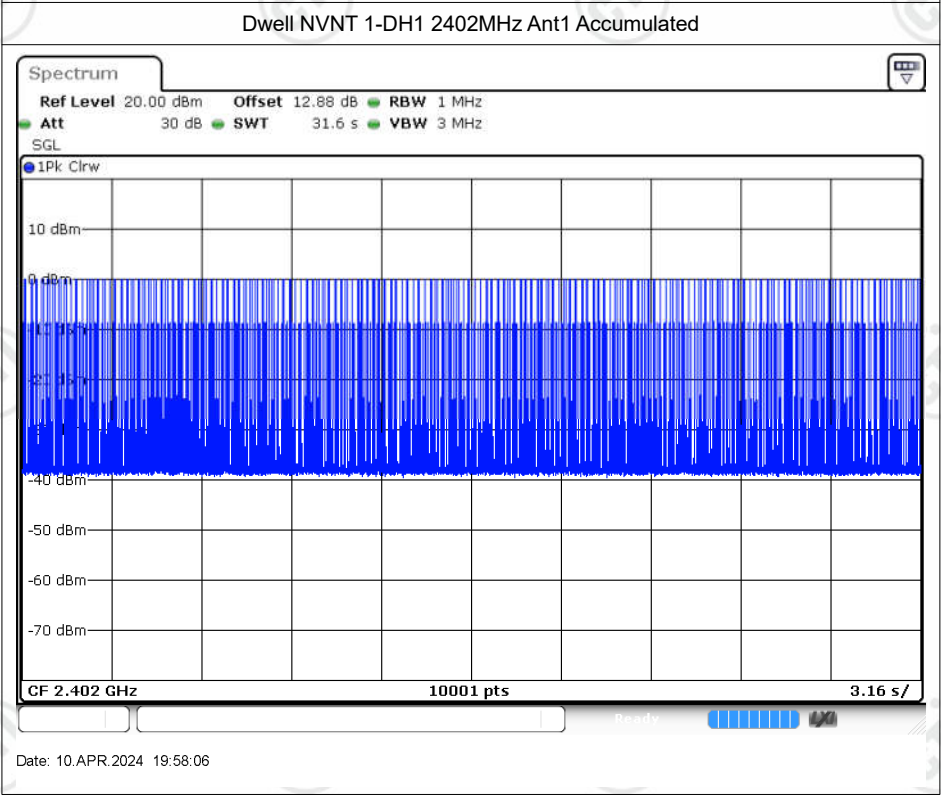
Number of Hopping Channel 67

Dwell Time

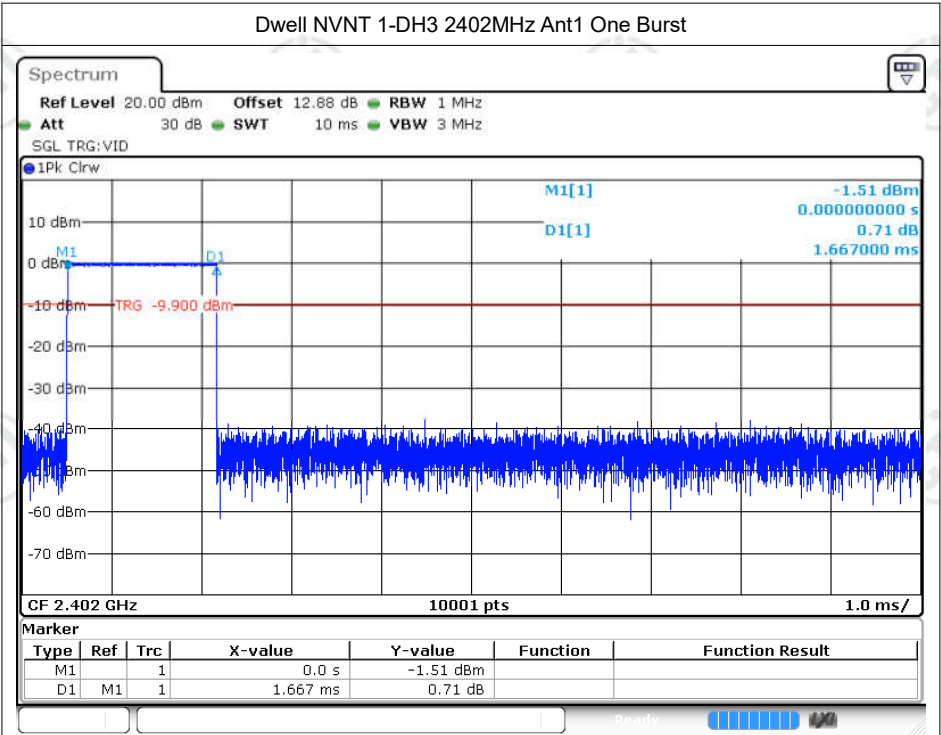
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.412	131.428	319	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.667	256.718	154	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.916	291.6	100	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.422	134.618	319	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.674	257.796	154	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.922	318.498	109	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.424	135.68	320	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.674	239.382	143	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.925	286.65	98	31600	400	Pass



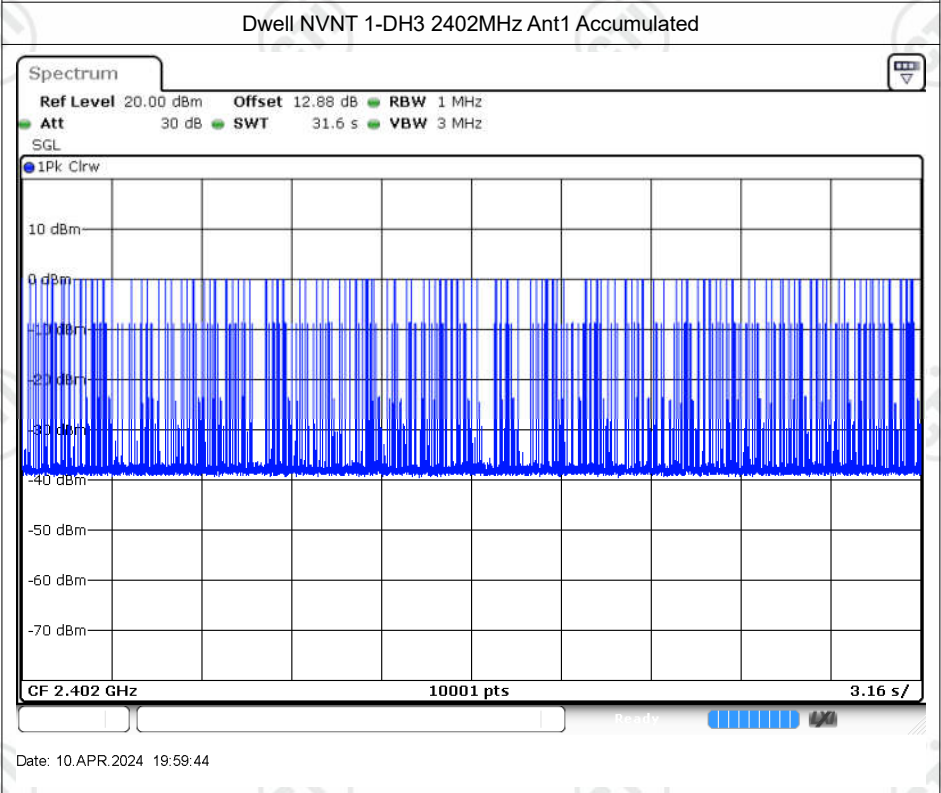
Date: 10.APR.2024 19:57:33



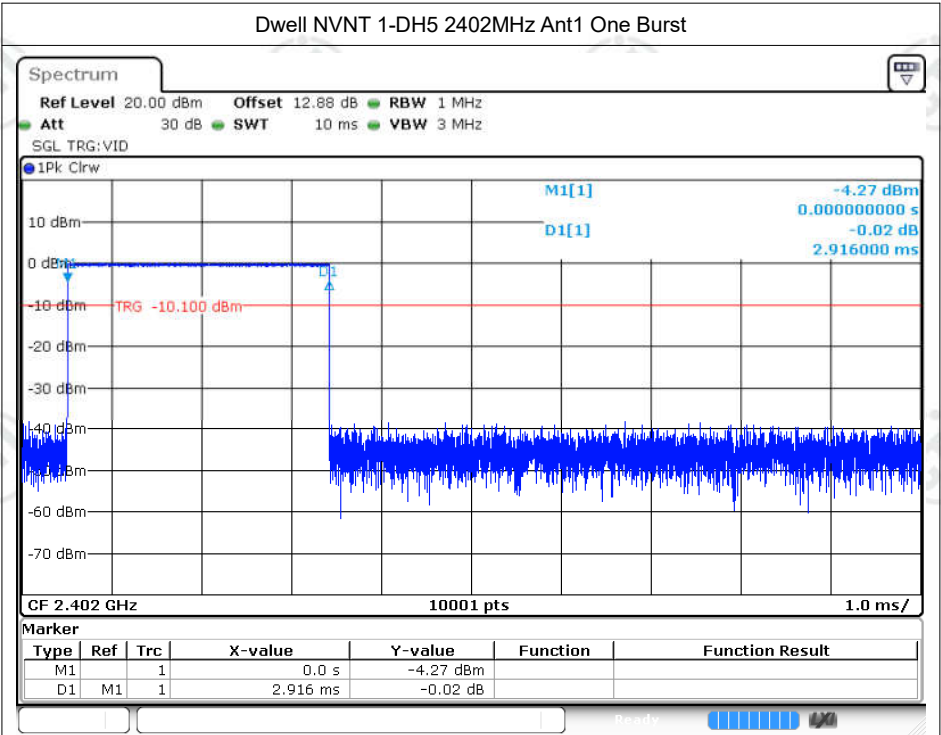
Date: 10.APR.2024 19:58:06



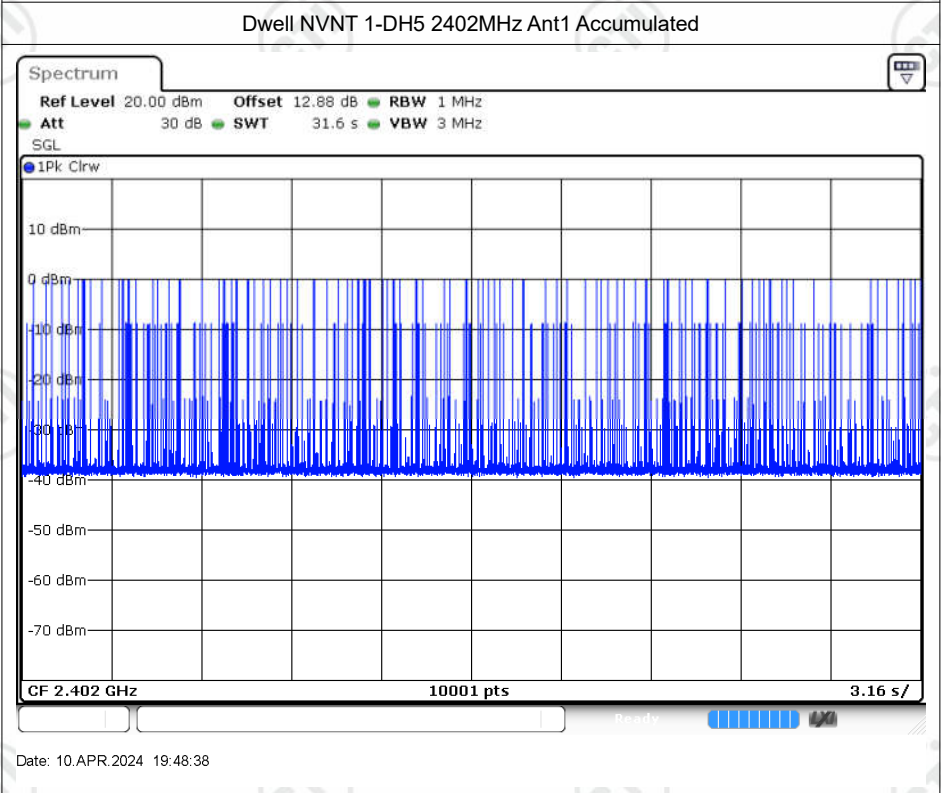
Date: 10.APR.2024 19:59:11



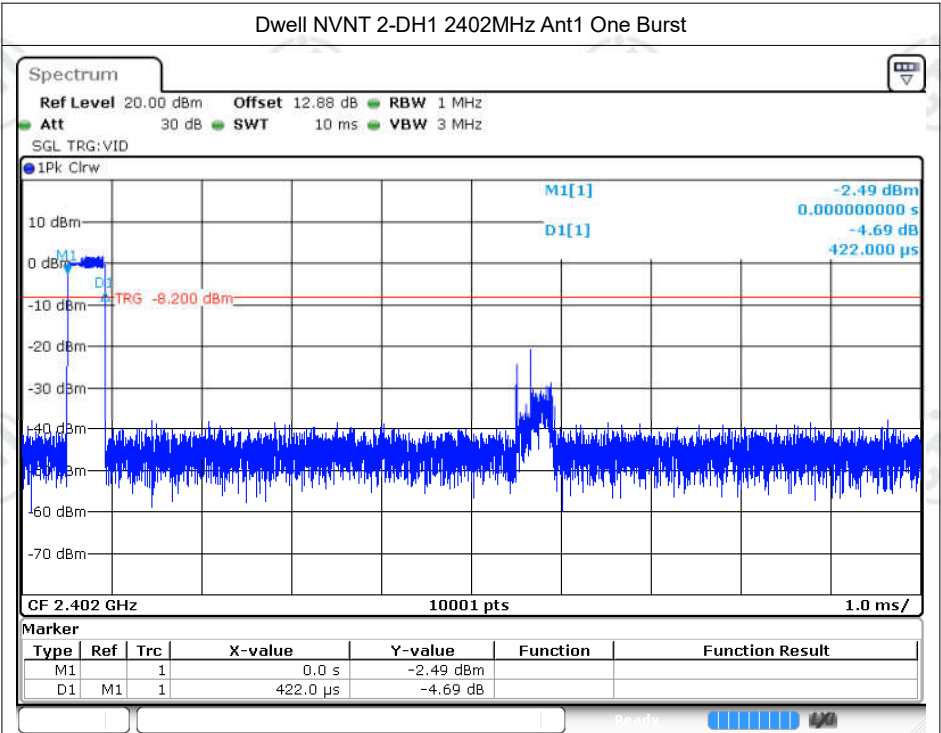
Date: 10.APR.2024 19:59:44



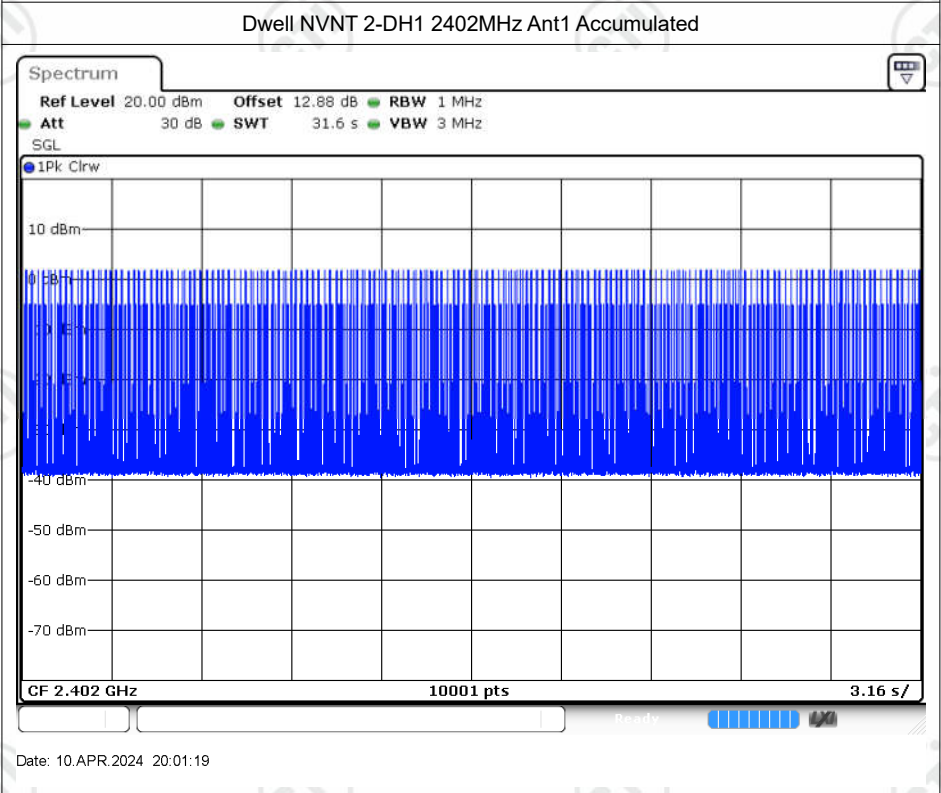
Date: 10.APR.2024 19:48:05



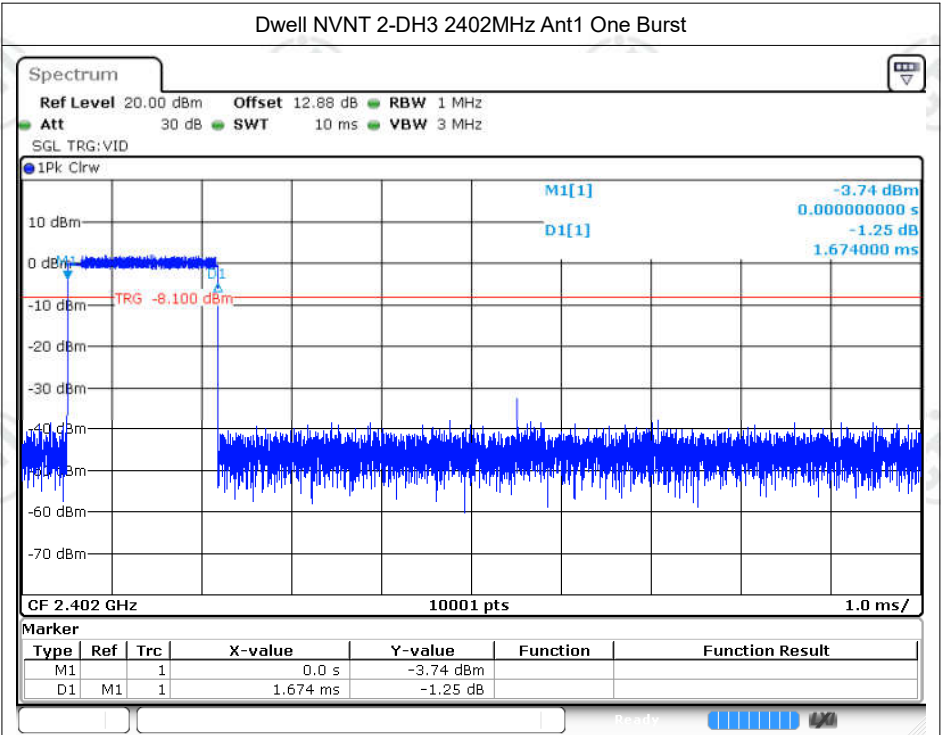
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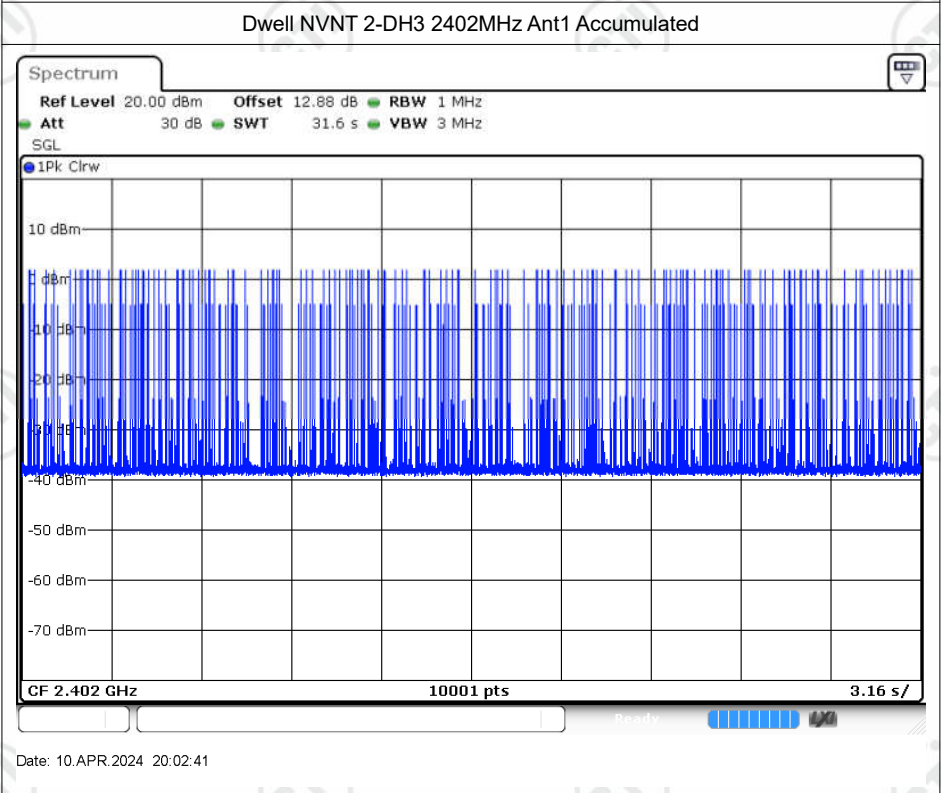
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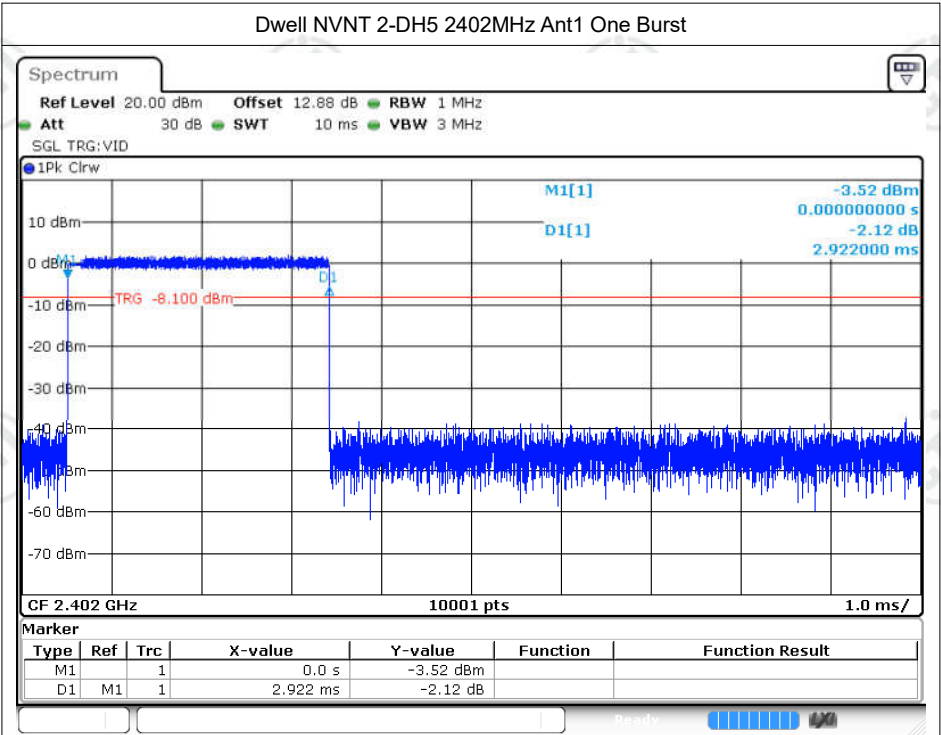
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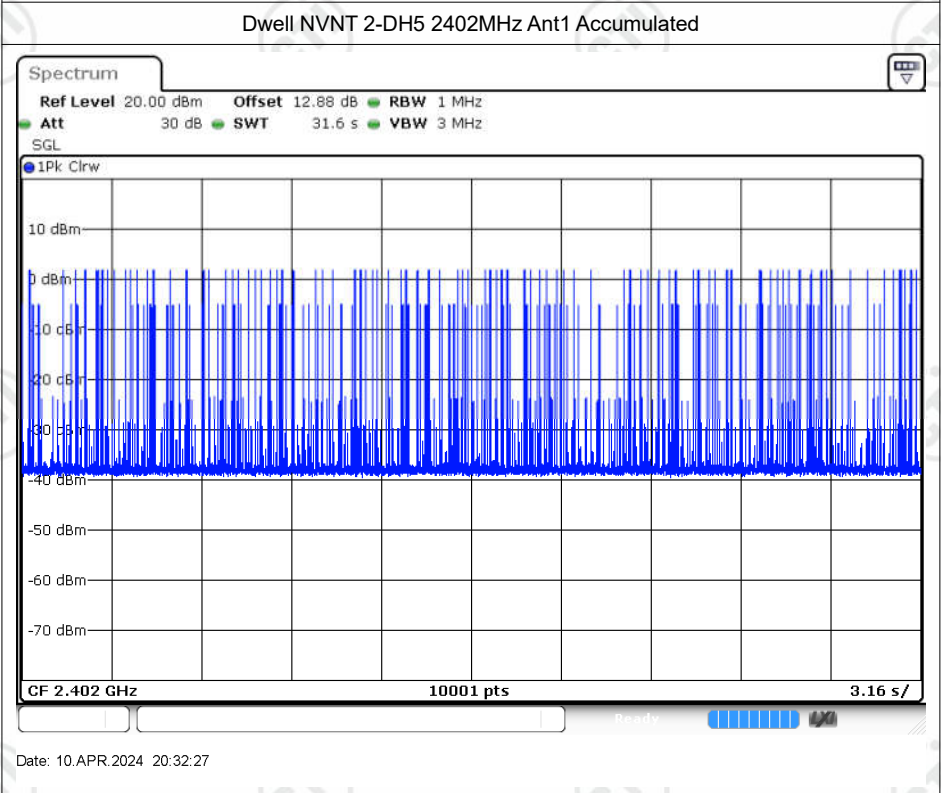
Date: 10.APR.2024 20:02:08



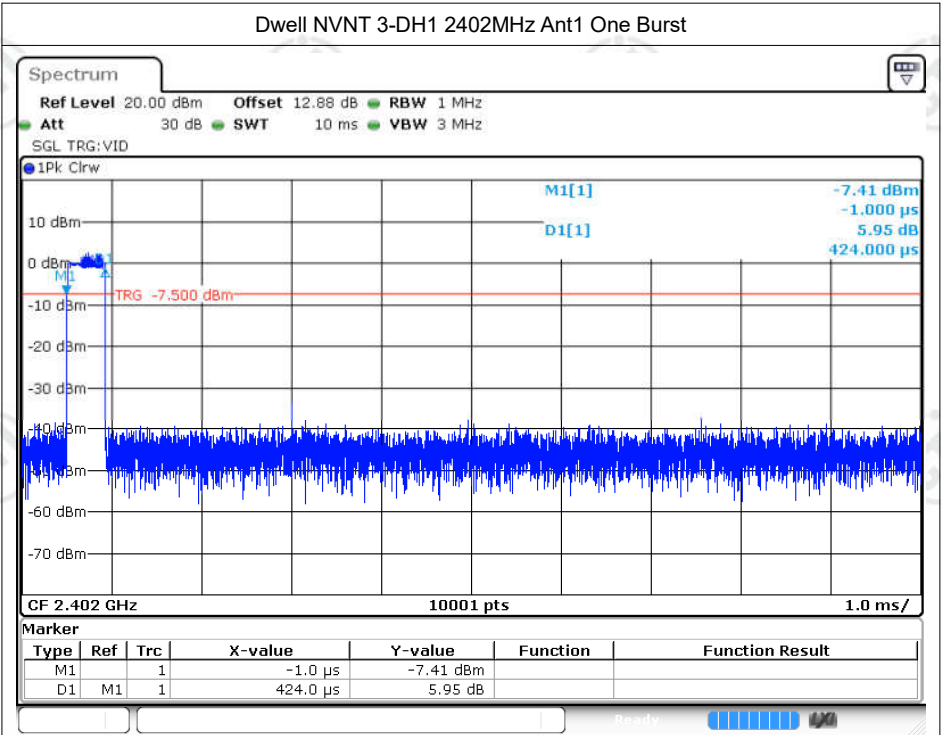
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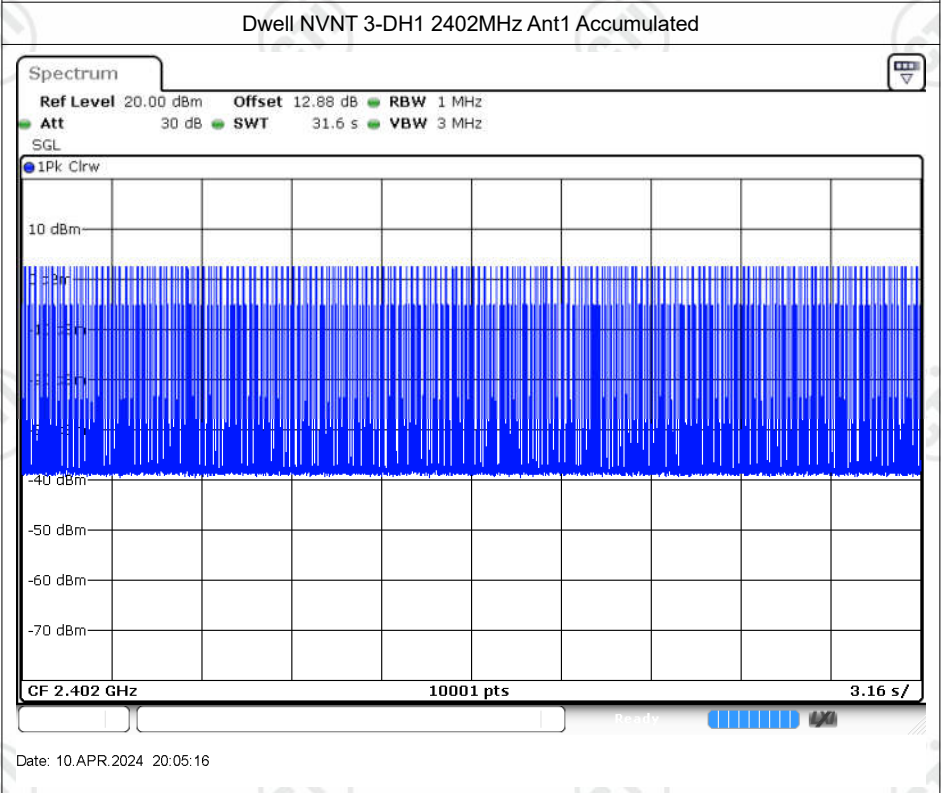
Date: 10.APR.2024 20:31:54



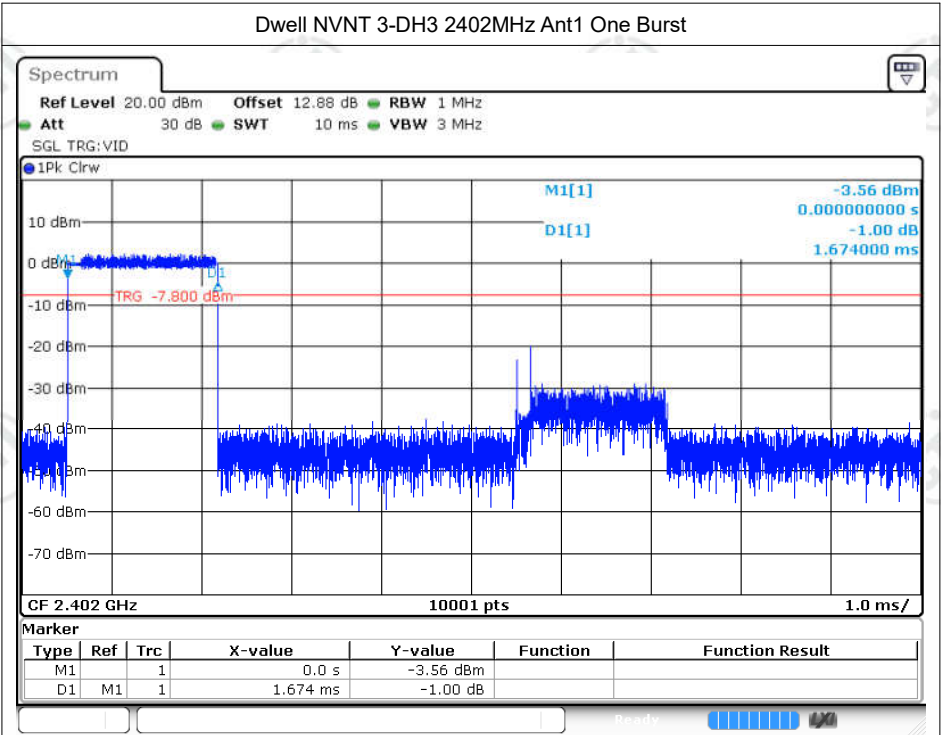
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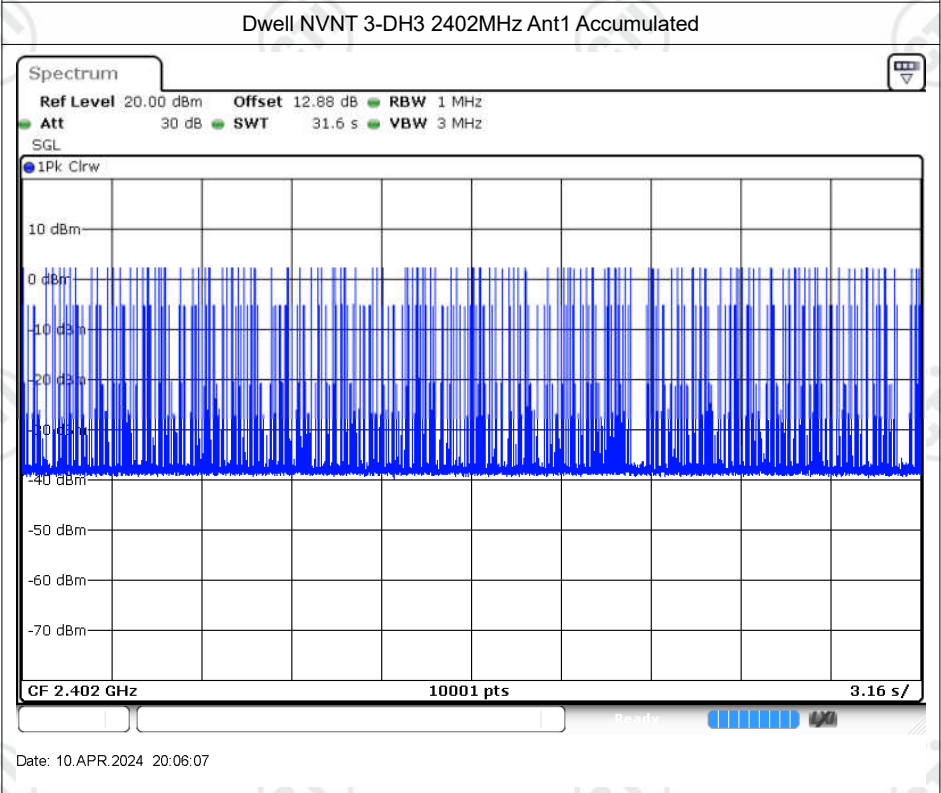
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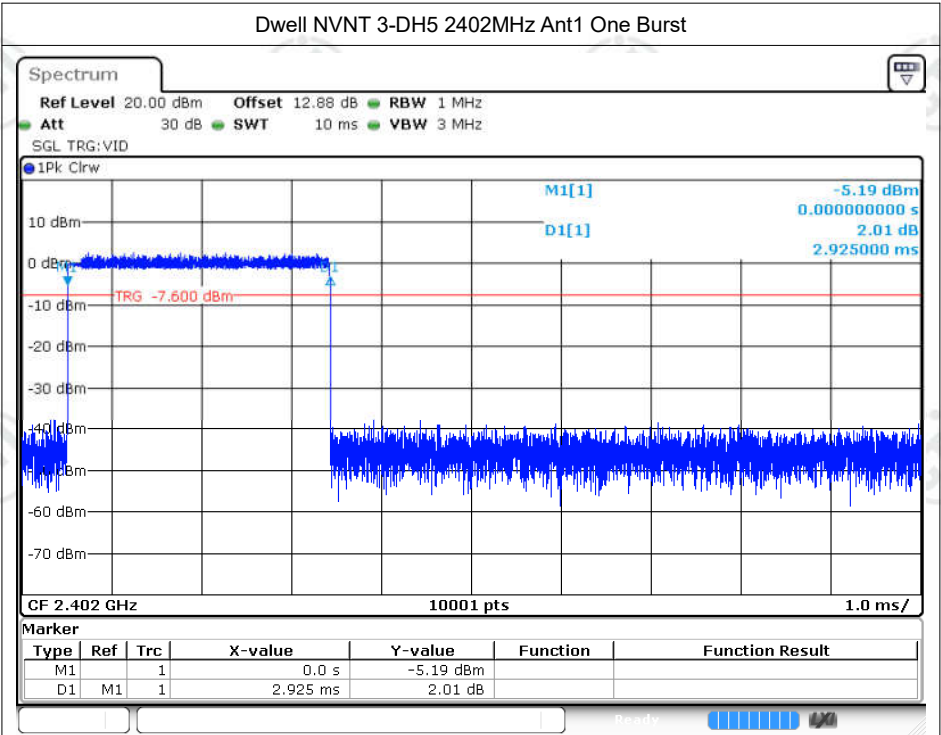
Date: 10.APR.2024 20:05:16



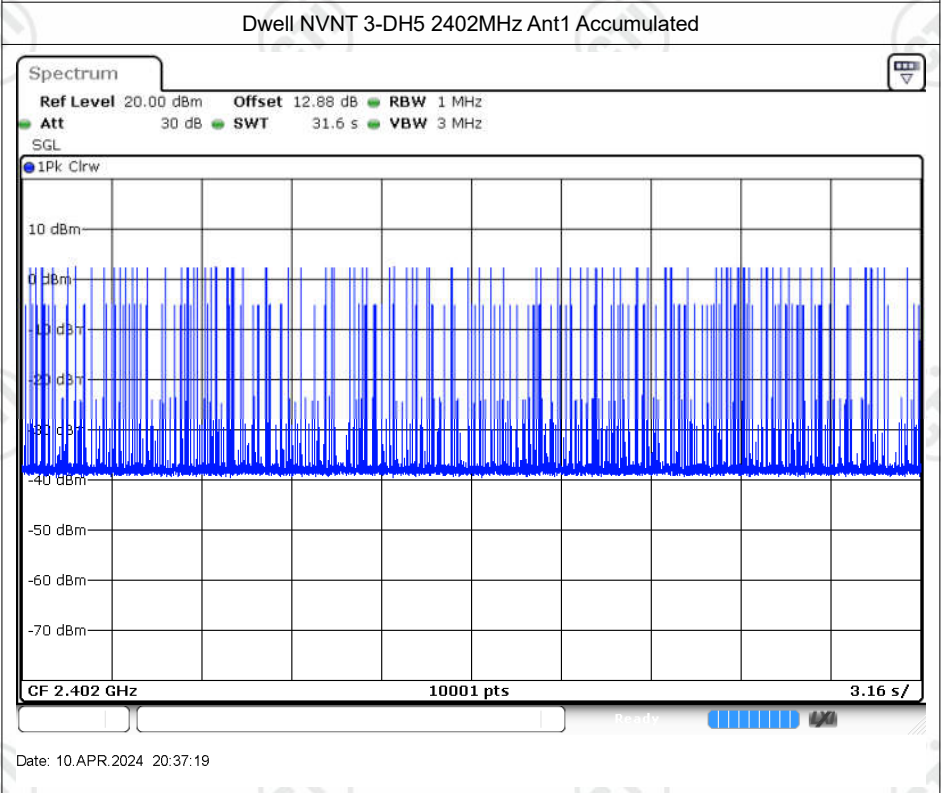
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Date: 10.APR.2024 20:06:07



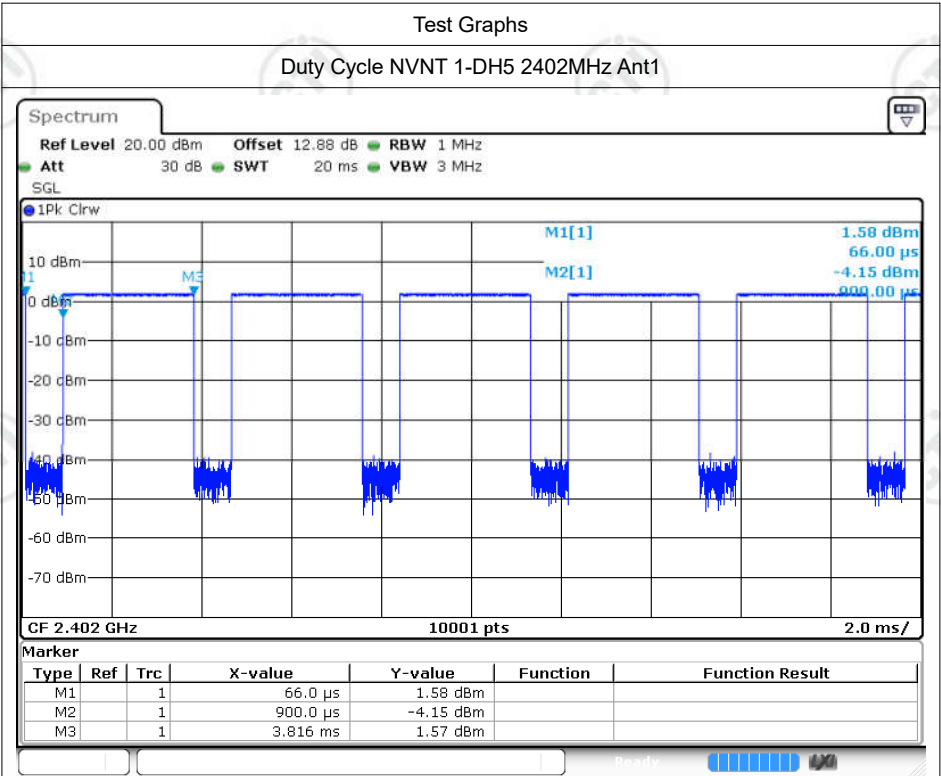
Date: 10.APR.2024 20:36:46



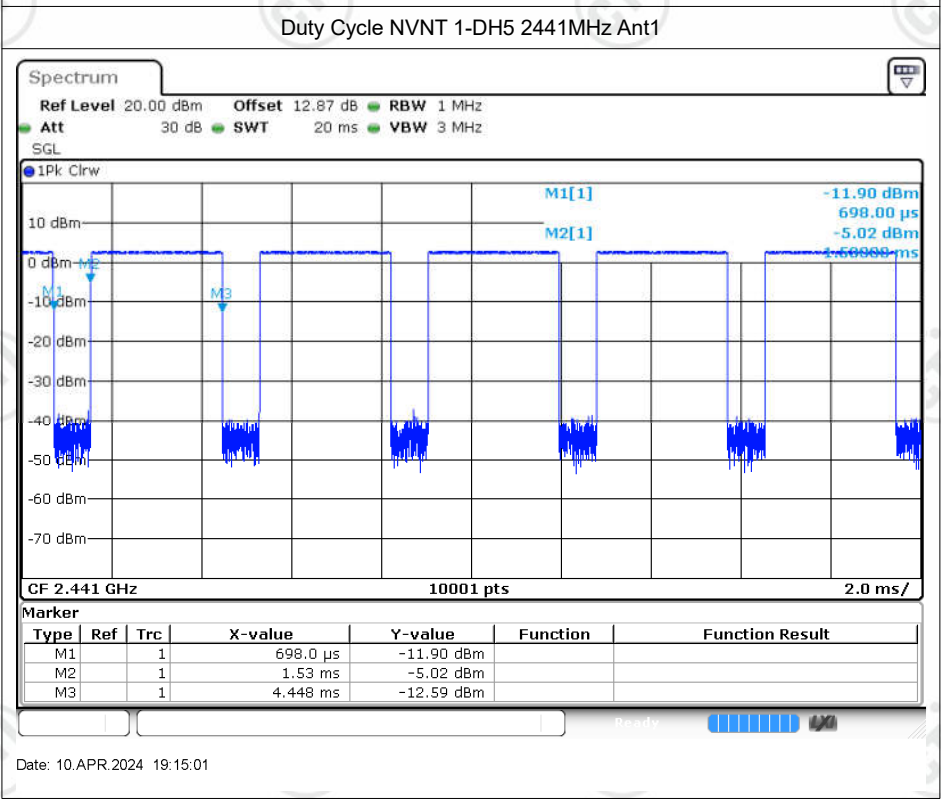
Date: 10.APR.2024 20:37:19

Duty Cycle

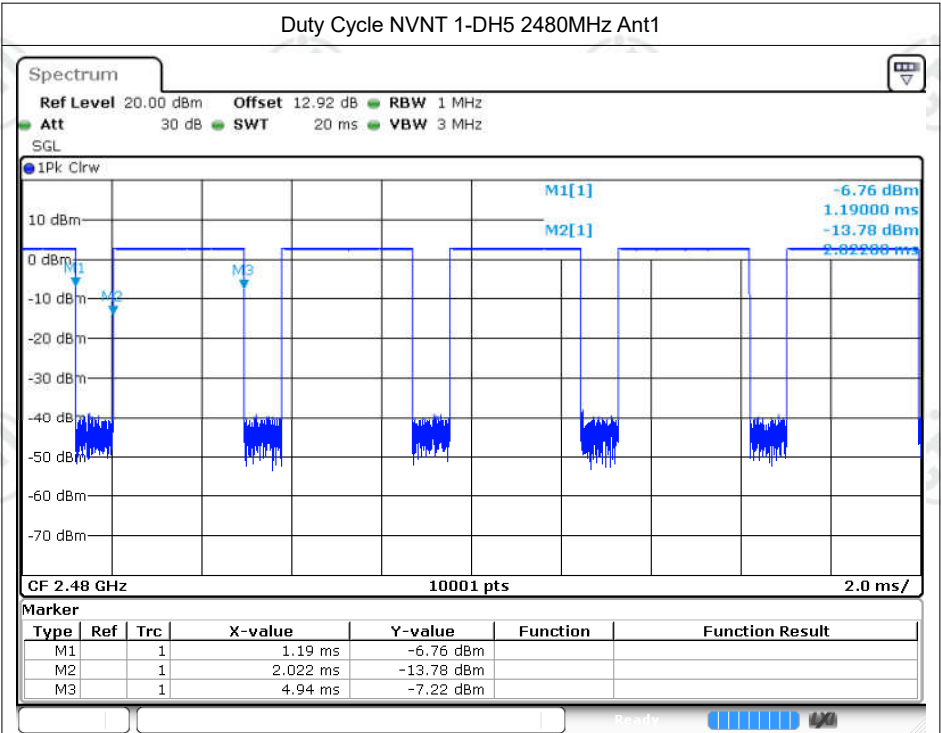
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.76	1.09	0.34
NVNT	1-DH5	2441	Ant1	77.81	1.09	0.34
NVNT	1-DH5	2480	Ant1	77.81	1.09	0.34
NVNT	2-DH5	2402	Ant1	77.96	1.08	0.34
NVNT	2-DH5	2441	Ant1	77.92	1.08	0.34
NVNT	2-DH5	2480	Ant1	77.92	1.08	0.34
NVNT	3-DH5	2402	Ant1	78	1.08	0.34
NVNT	3-DH5	2441	Ant1	78	1.08	0.34
NVNT	3-DH5	2480	Ant1	78.04	1.08	0.34



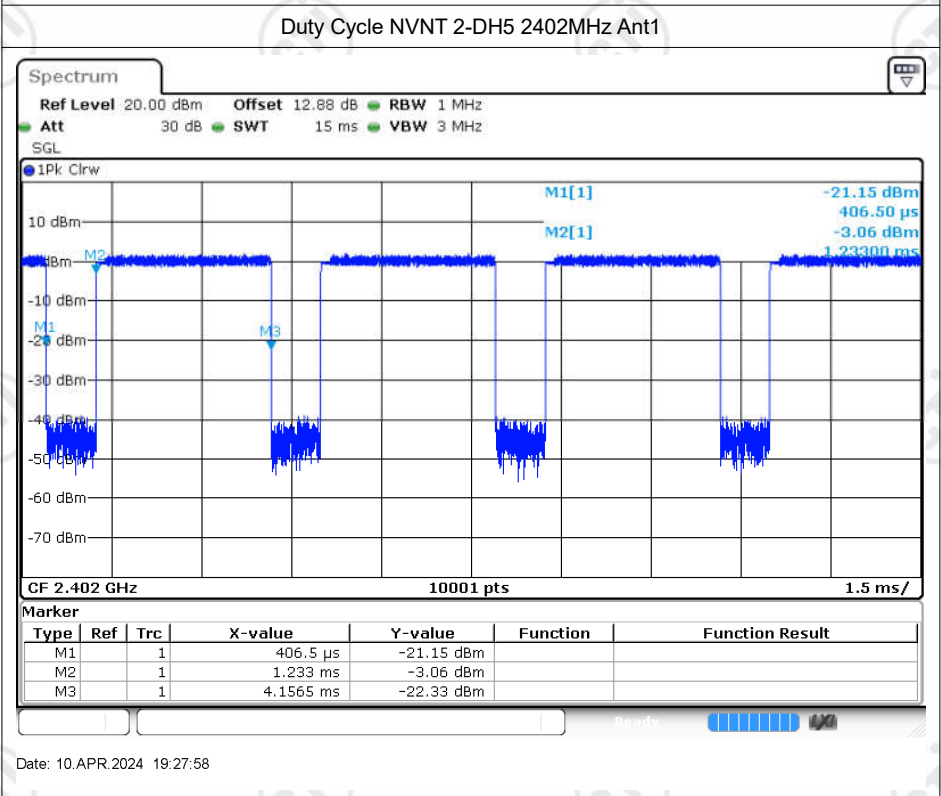
Date: 10.APR.2024 19:13:13



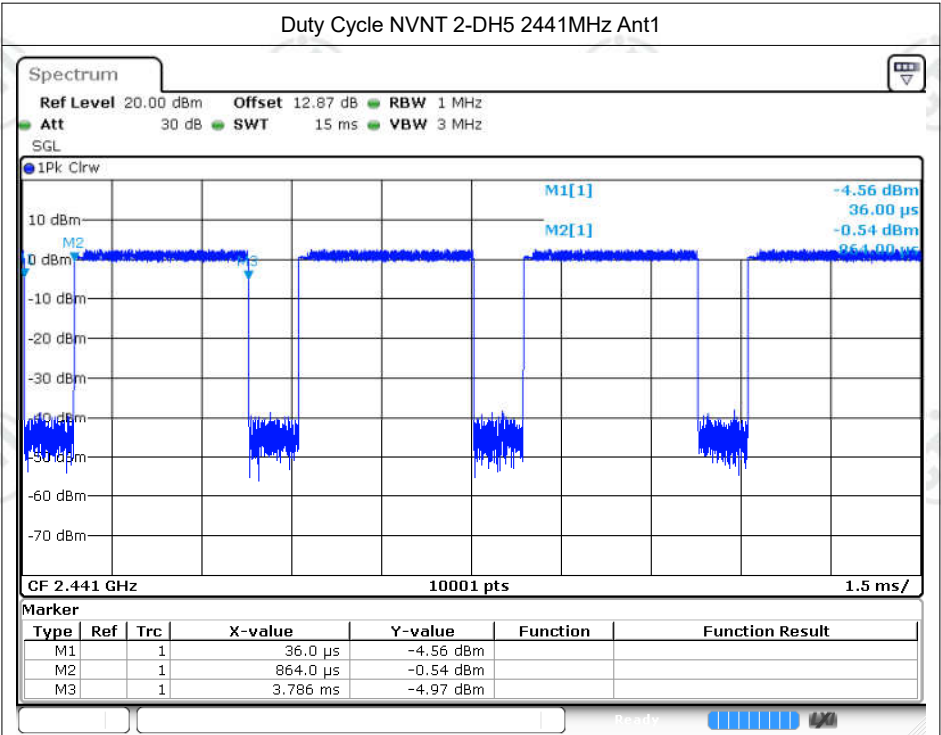
Date: 10.APR.2024 19:15:01



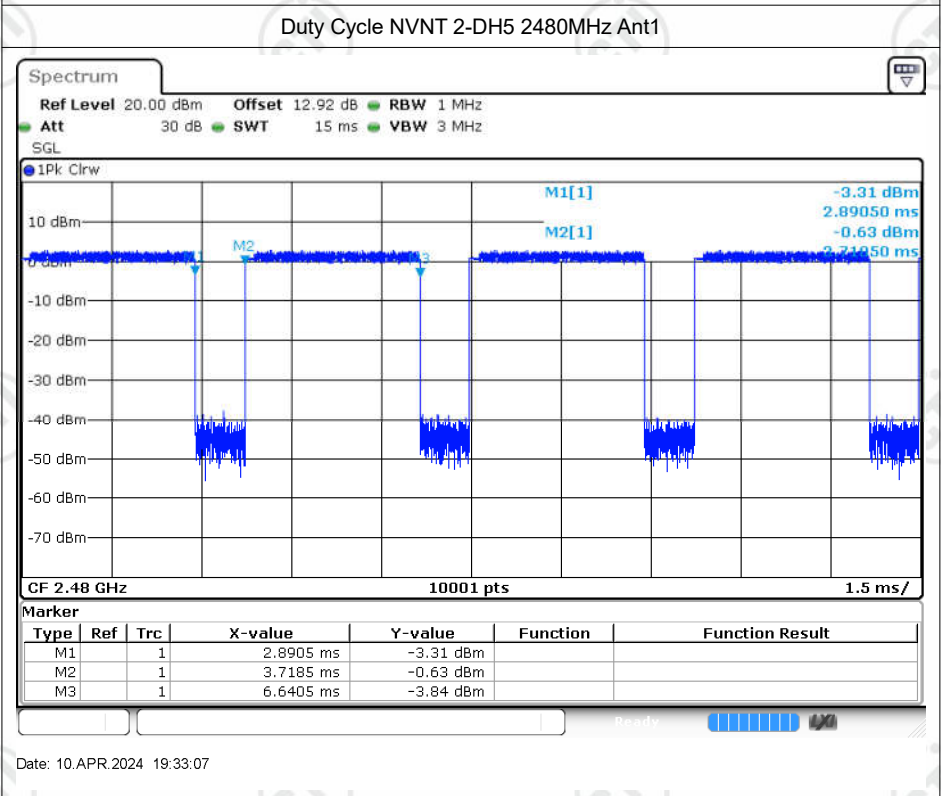
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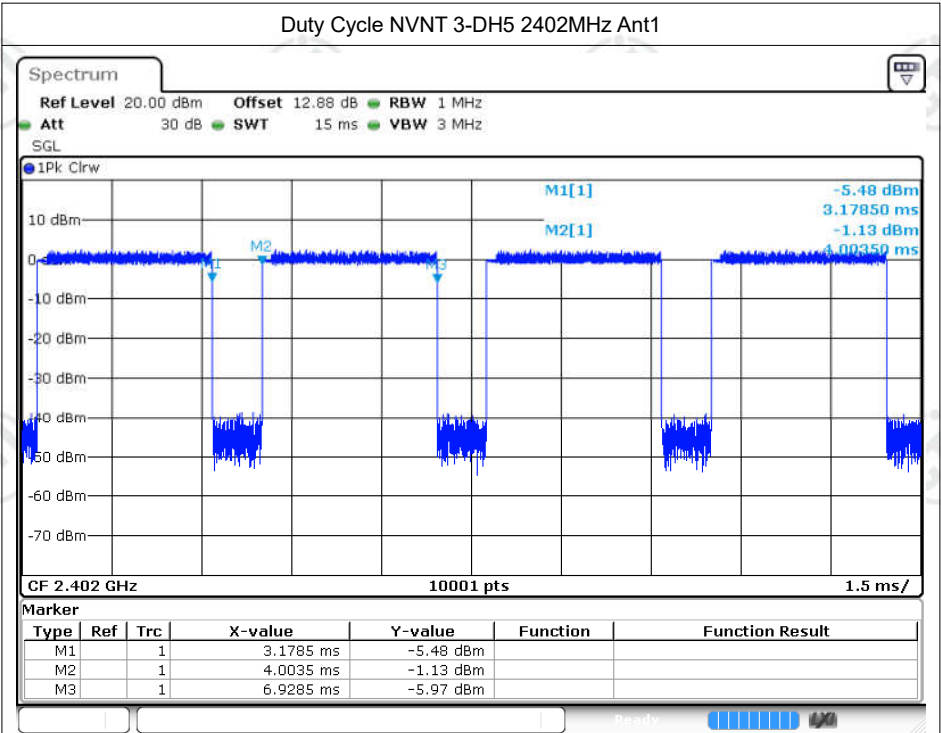
Date: 10.APR.2024 19:27:58



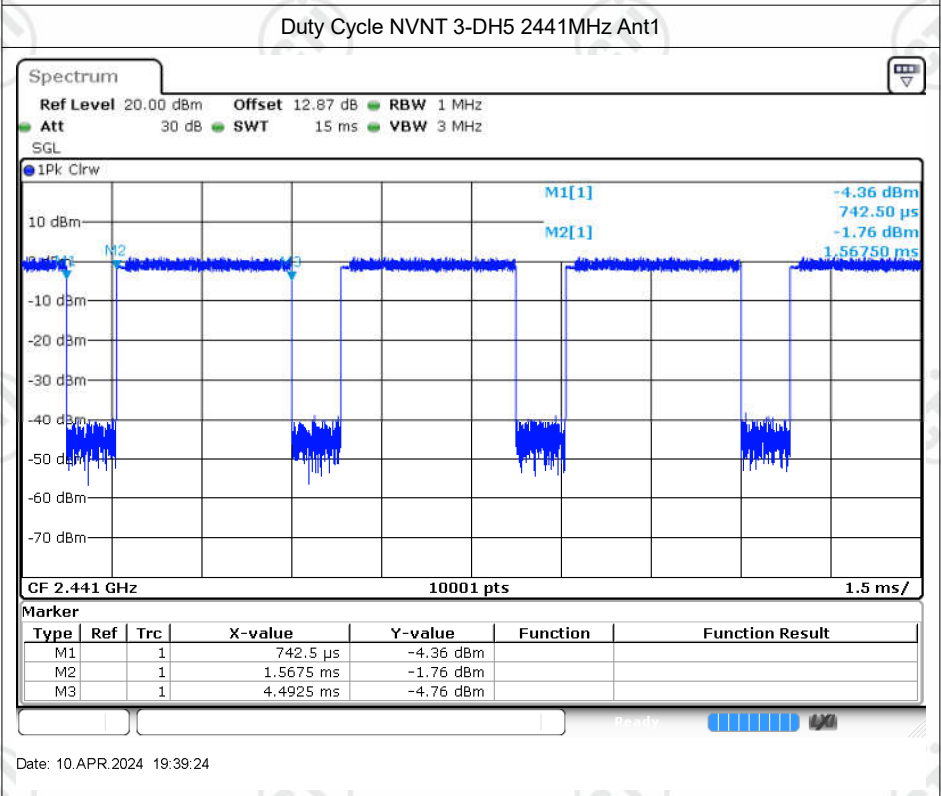
Date: 10.APR.2024 19:30:42



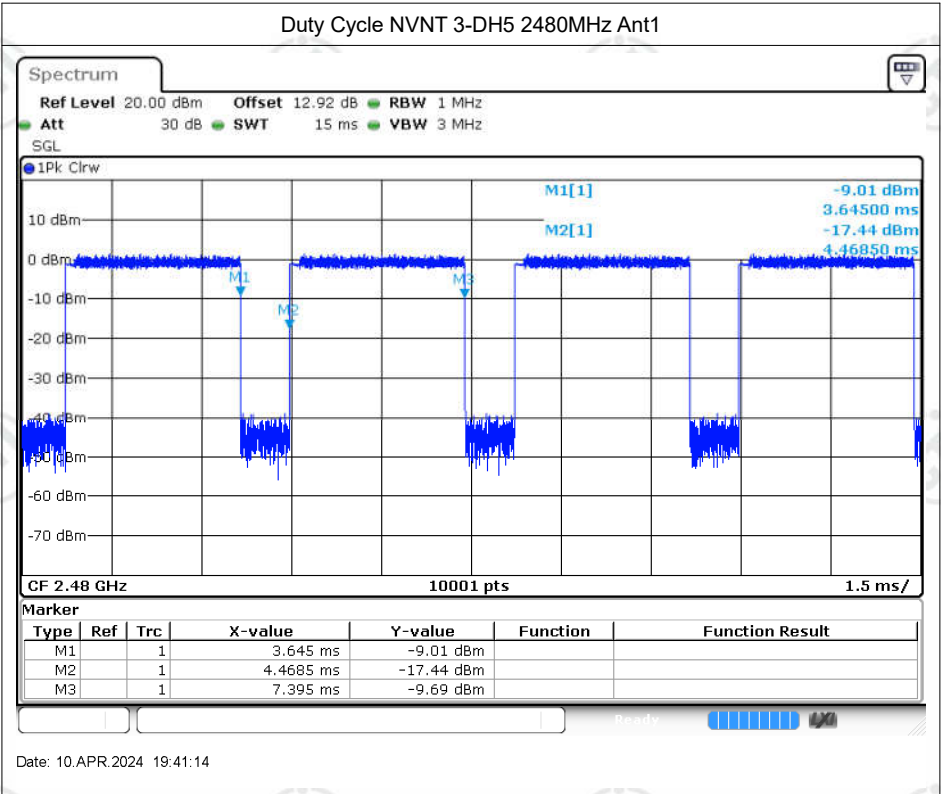
Date: 10.APR.2024 19:33:07



Date: 10.APR.2024 19:36:01

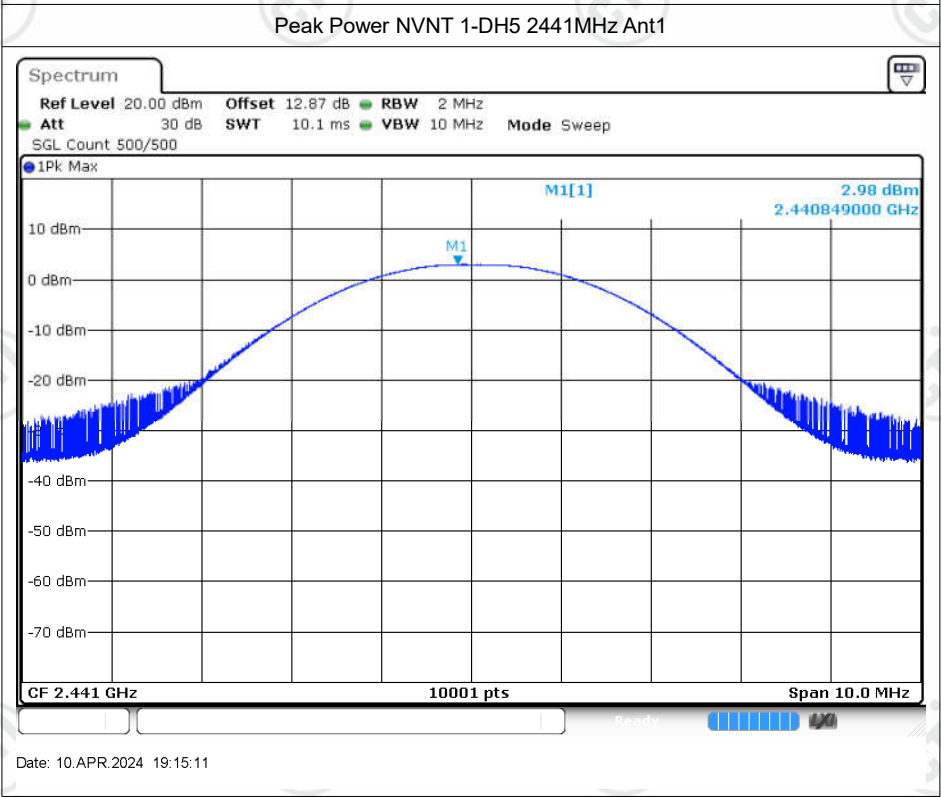
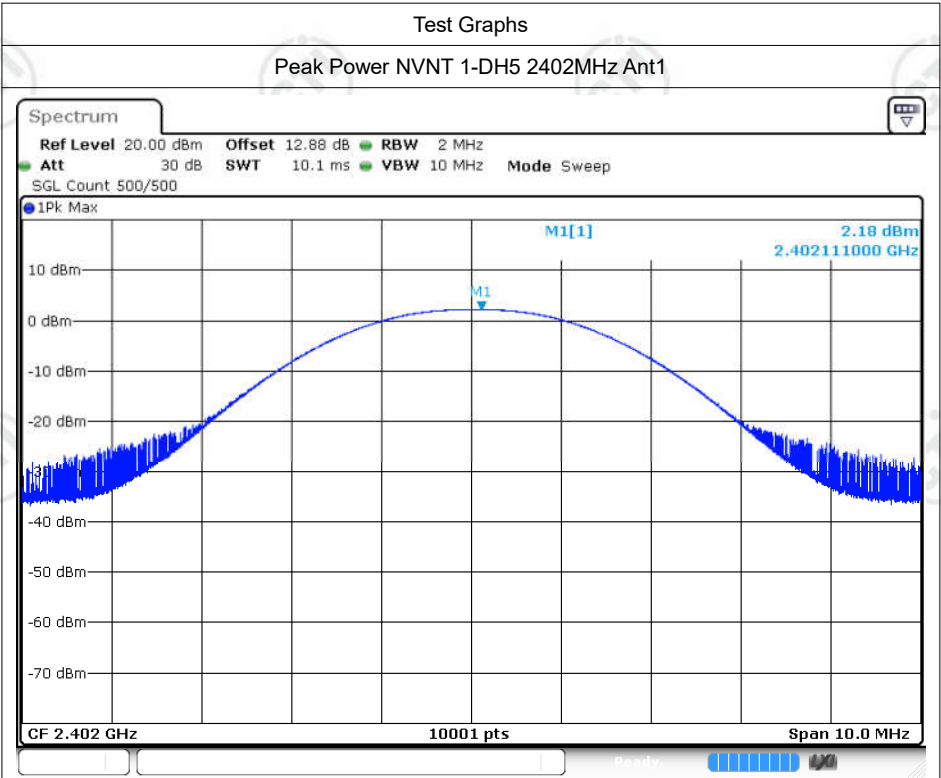


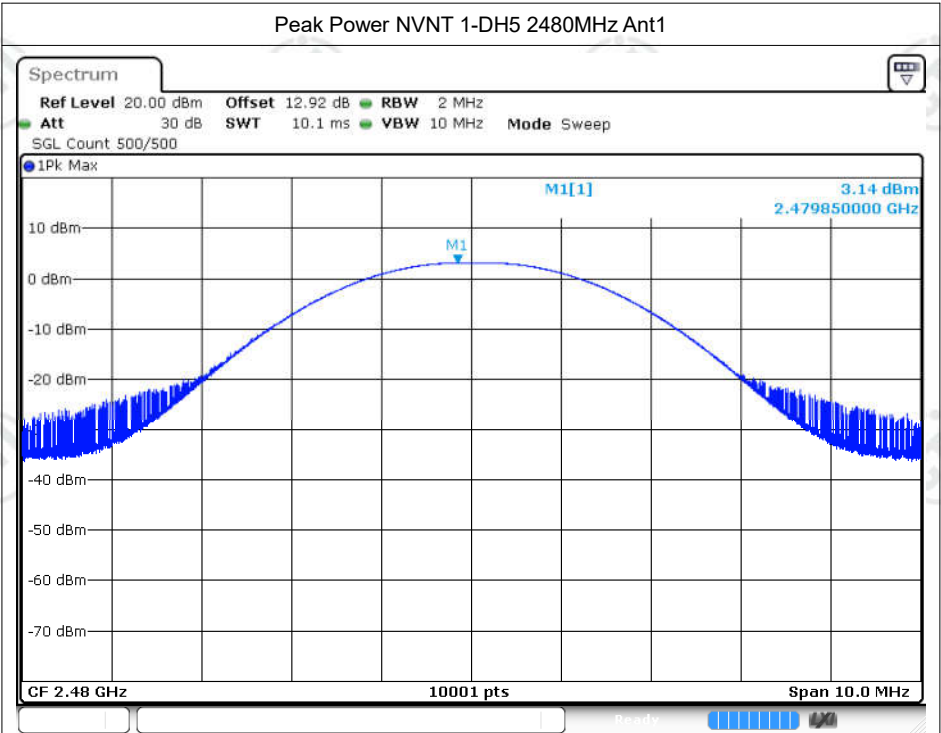
Date: 10.APR.2024 19:39:24



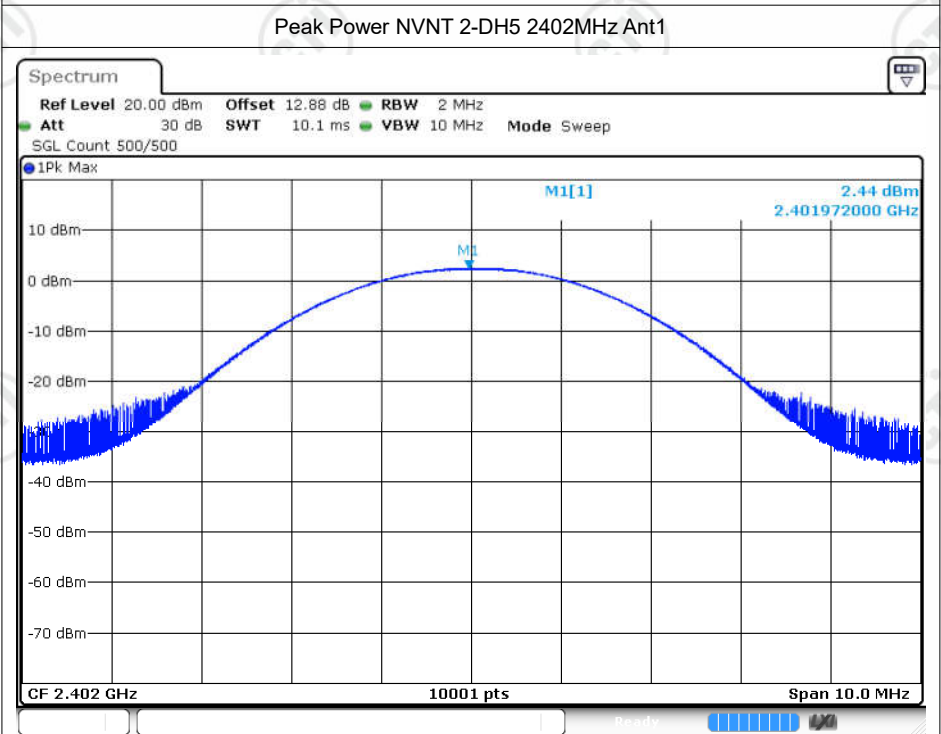
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	2.18	21	Pass
NVNT	1-DH5	2441	Ant1	2.98	21	Pass
NVNT	1-DH5	2480	Ant1	3.14	21	Pass
NVNT	2-DH5	2402	Ant1	2.44	21	Pass
NVNT	2-DH5	2441	Ant1	3.21	21	Pass
NVNT	2-DH5	2480	Ant1	3.38	21	Pass
NVNT	3-DH5	2402	Ant1	3.1	21	Pass
NVNT	3-DH5	2441	Ant1	1.89	21	Pass
NVNT	3-DH5	2480	Ant1	2.03	21	Pass

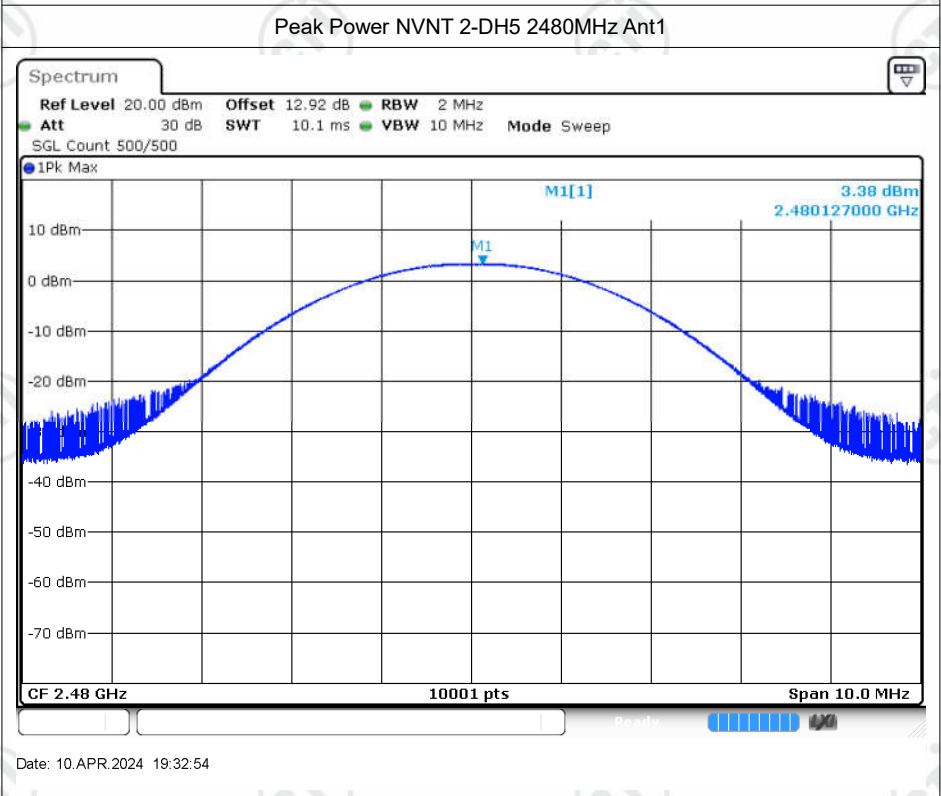
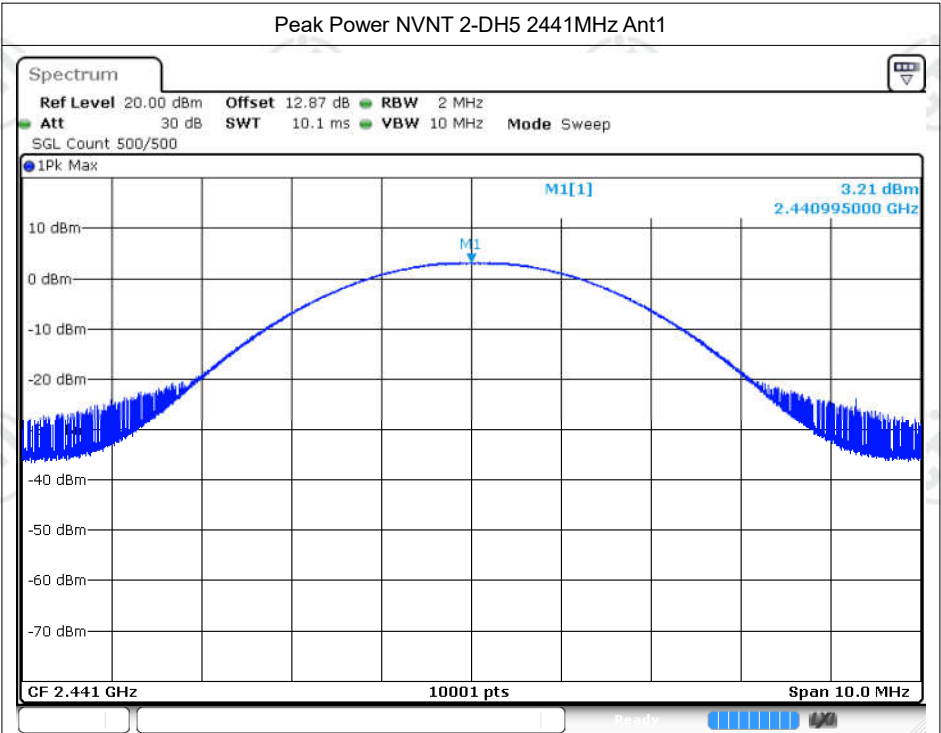


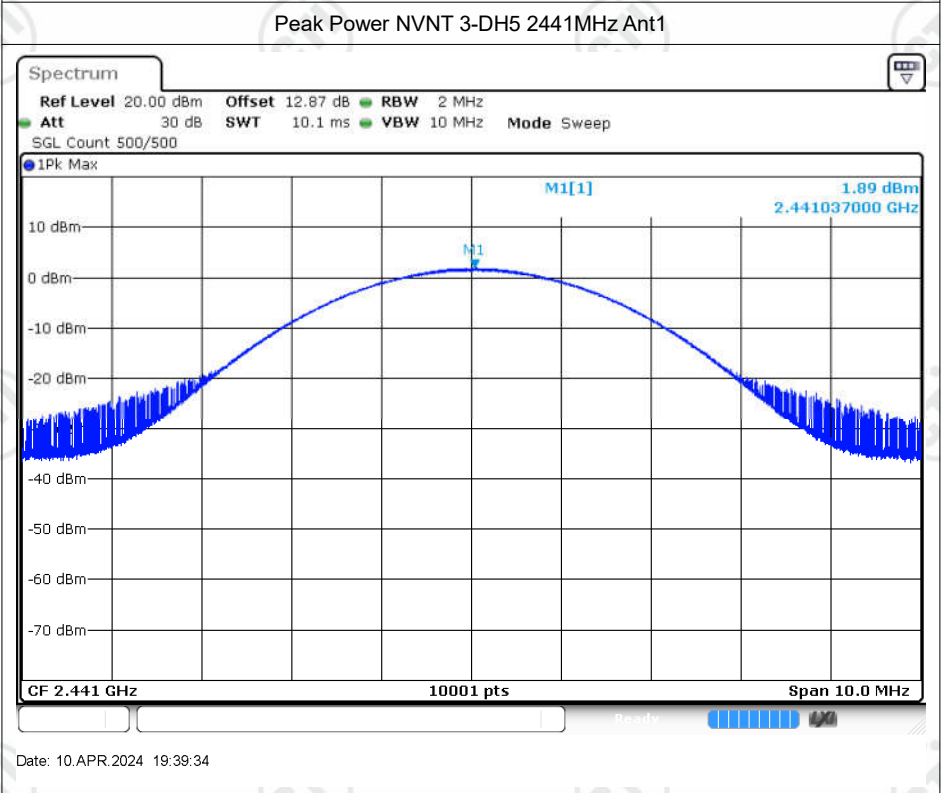
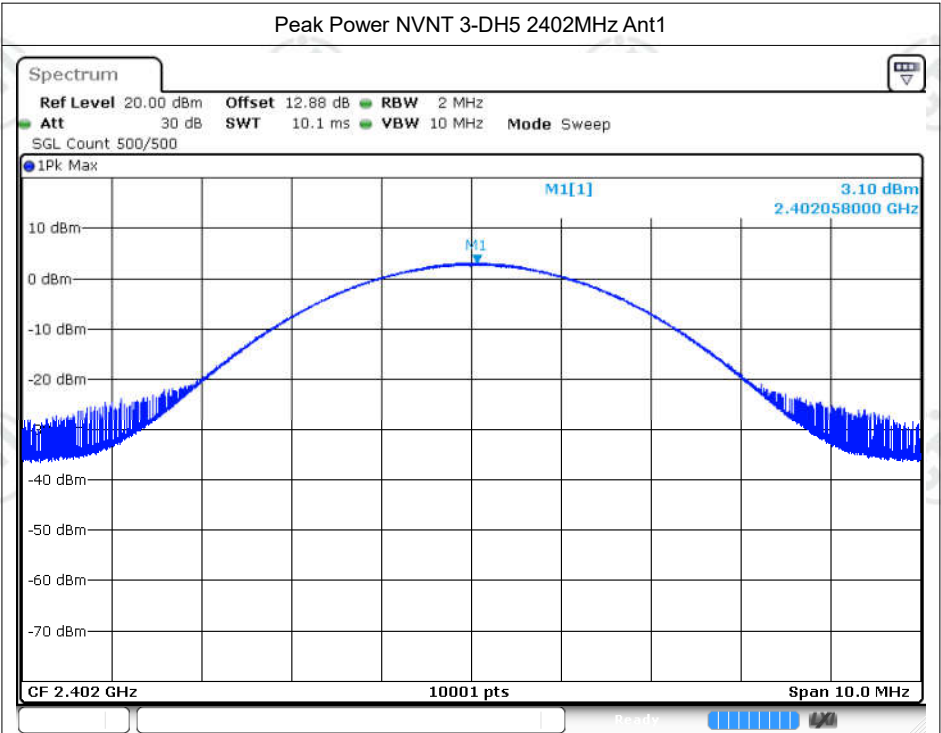


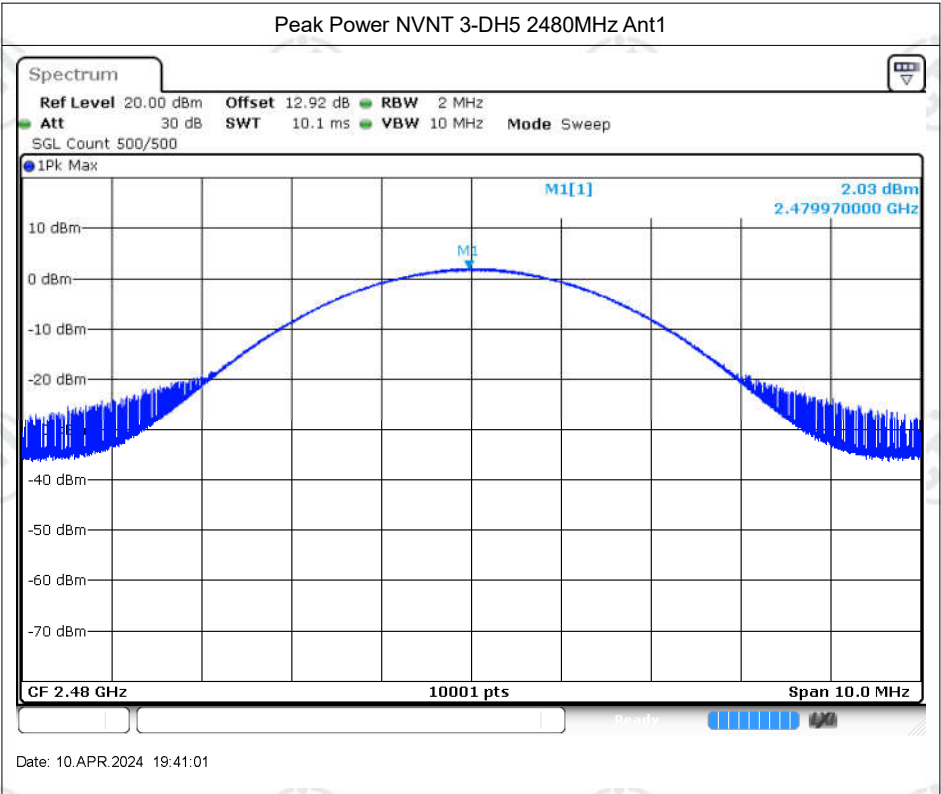
Date: 10.APR.2024 19:16:36



Date: 10.APR.2024 19:28:08

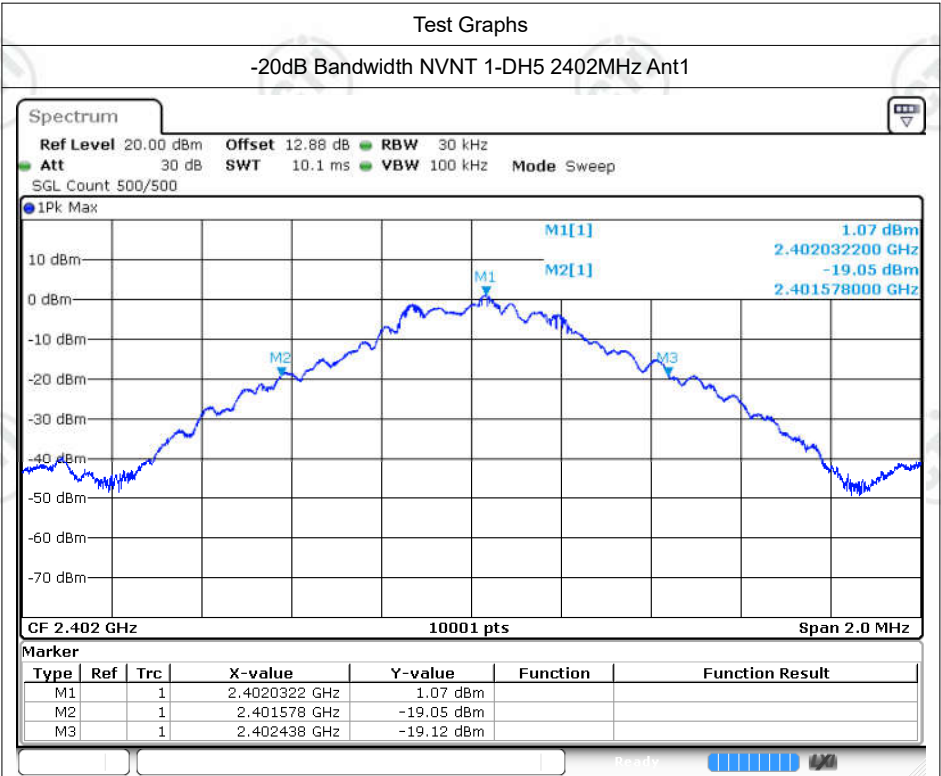




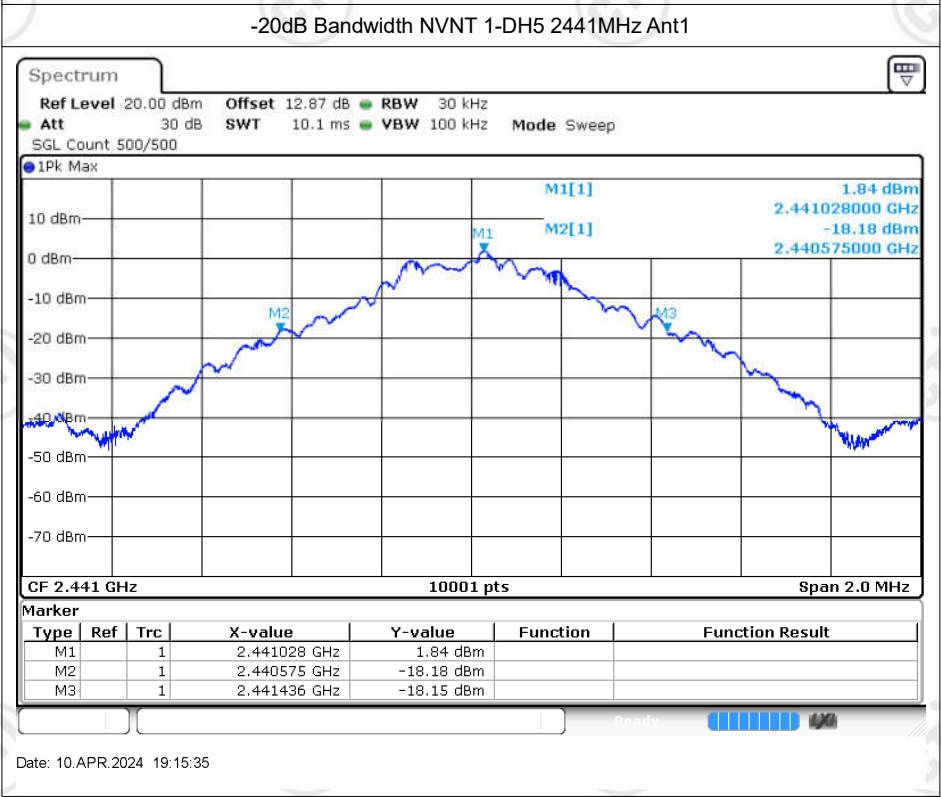


-20dB Bandwidth

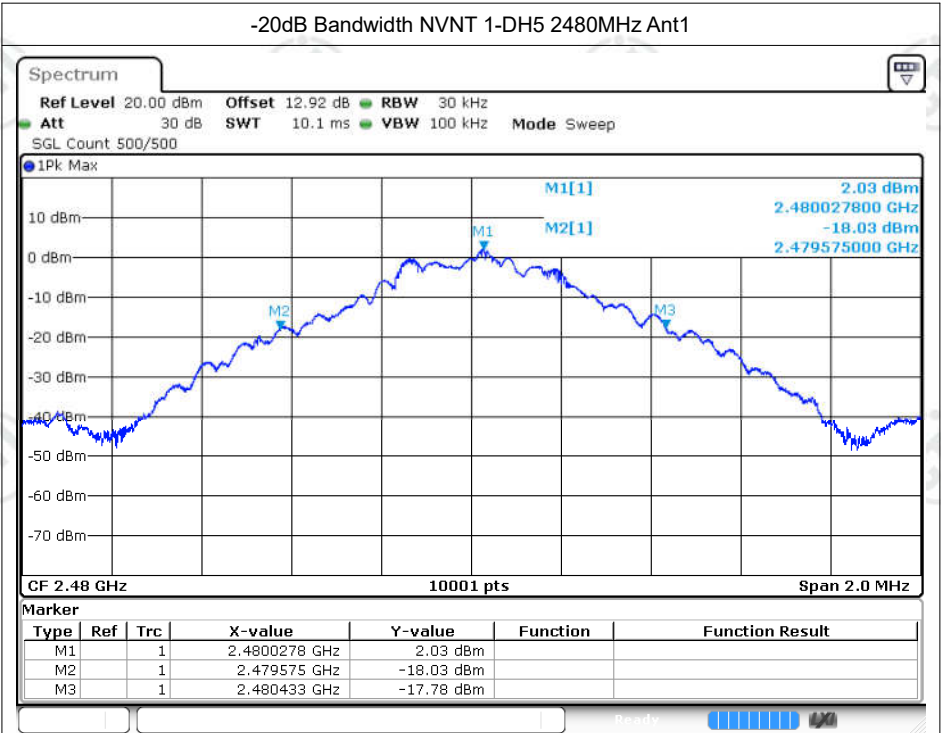
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.859	Pass
NVNT	1-DH5	2441	Ant1	0.861	Pass
NVNT	1-DH5	2480	Ant1	0.858	Pass
NVNT	2-DH5	2402	Ant1	1.274	Pass
NVNT	2-DH5	2441	Ant1	1.273	Pass
NVNT	2-DH5	2480	Ant1	1.274	Pass
NVNT	3-DH5	2402	Ant1	1.286	Pass
NVNT	3-DH5	2441	Ant1	1.287	Pass
NVNT	3-DH5	2480	Ant1	1.283	Pass



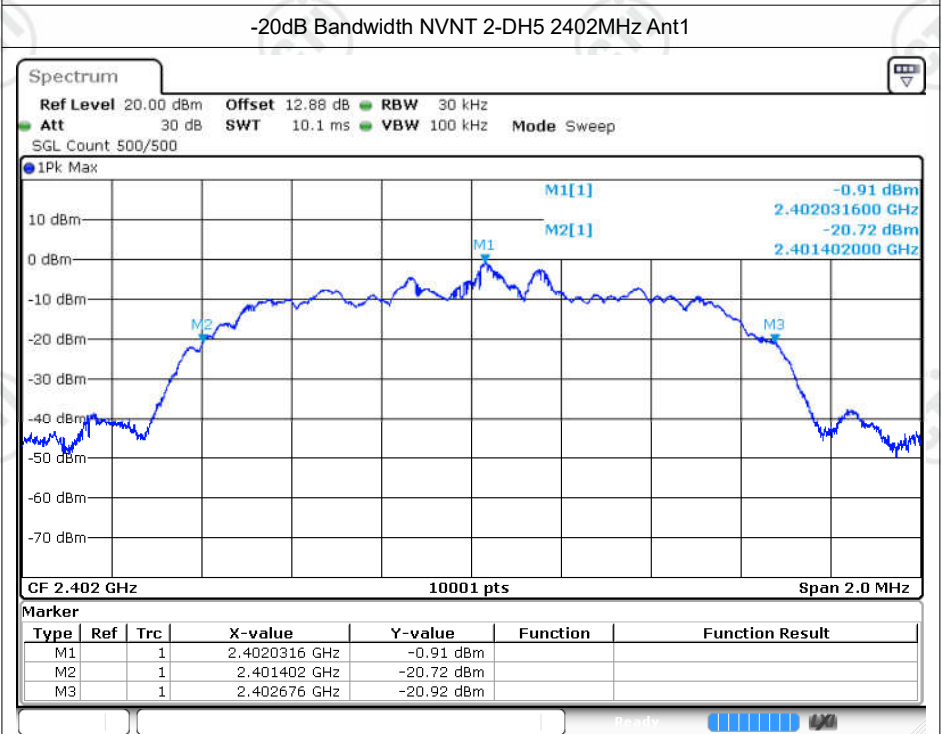
Date: 10.APR.2024 19:13:46



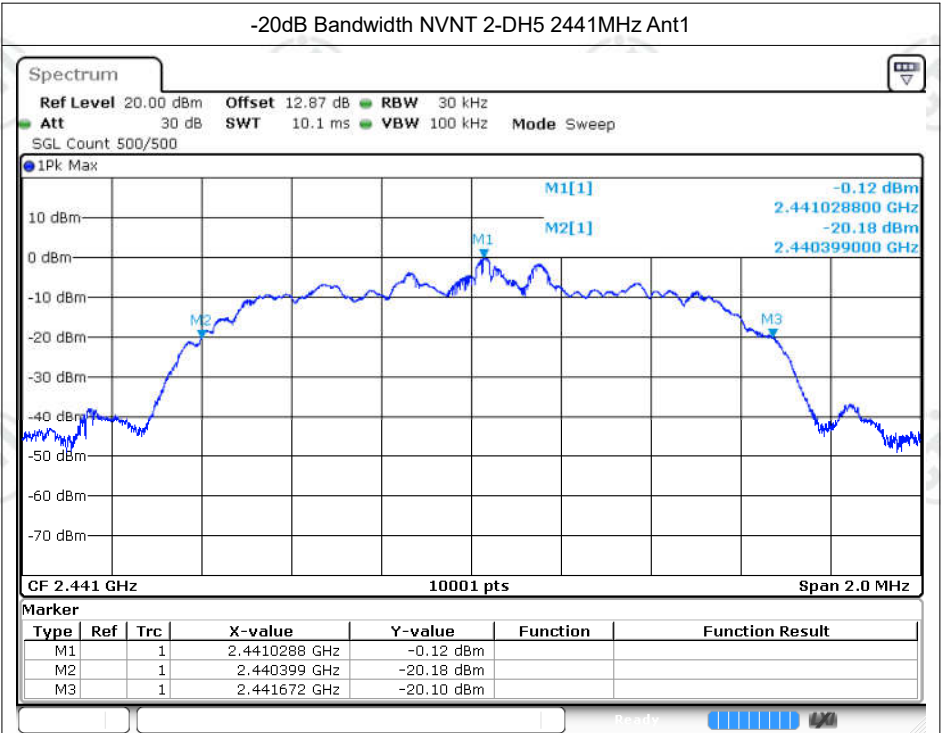
Date: 10.APR.2024 19:15:35



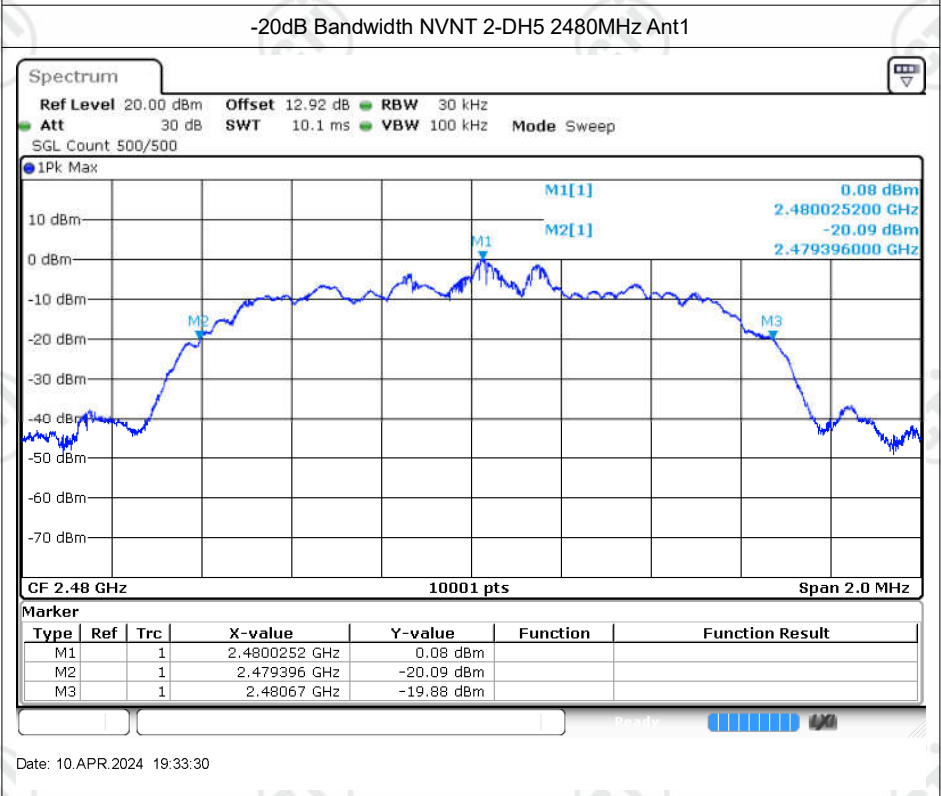
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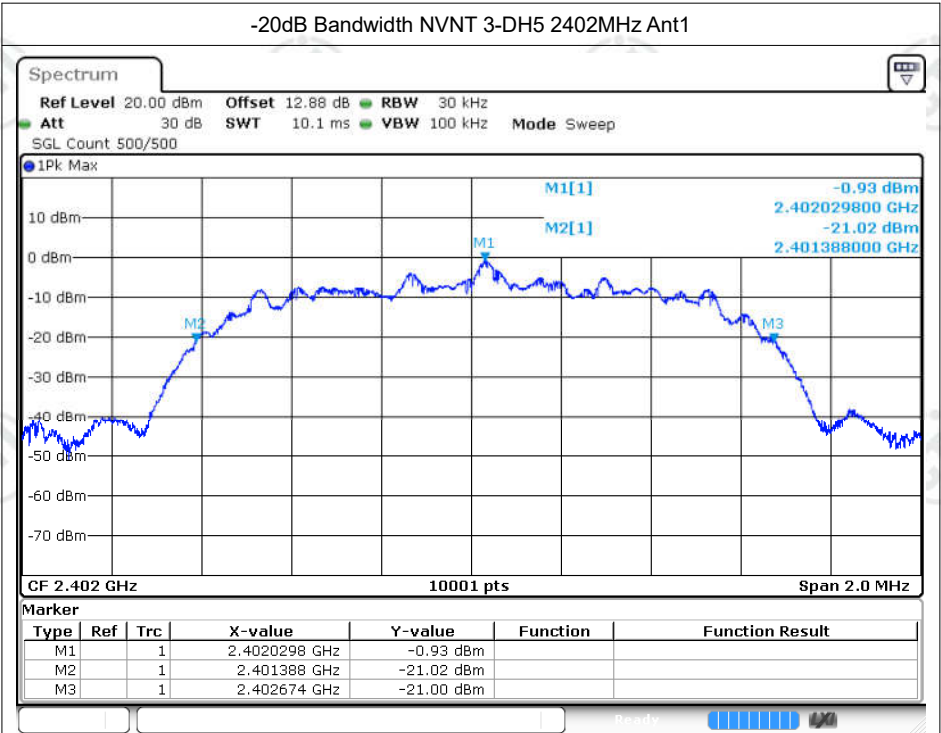
Date: 10.APR.2024 19:28:31



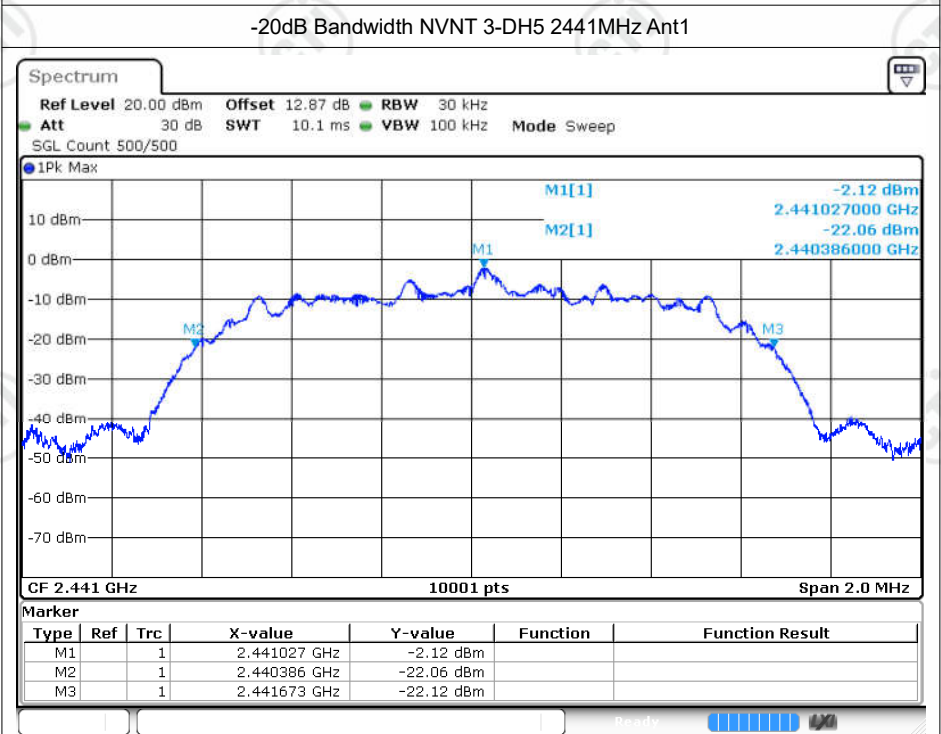
Date: 10.APR.2024 19:31:15



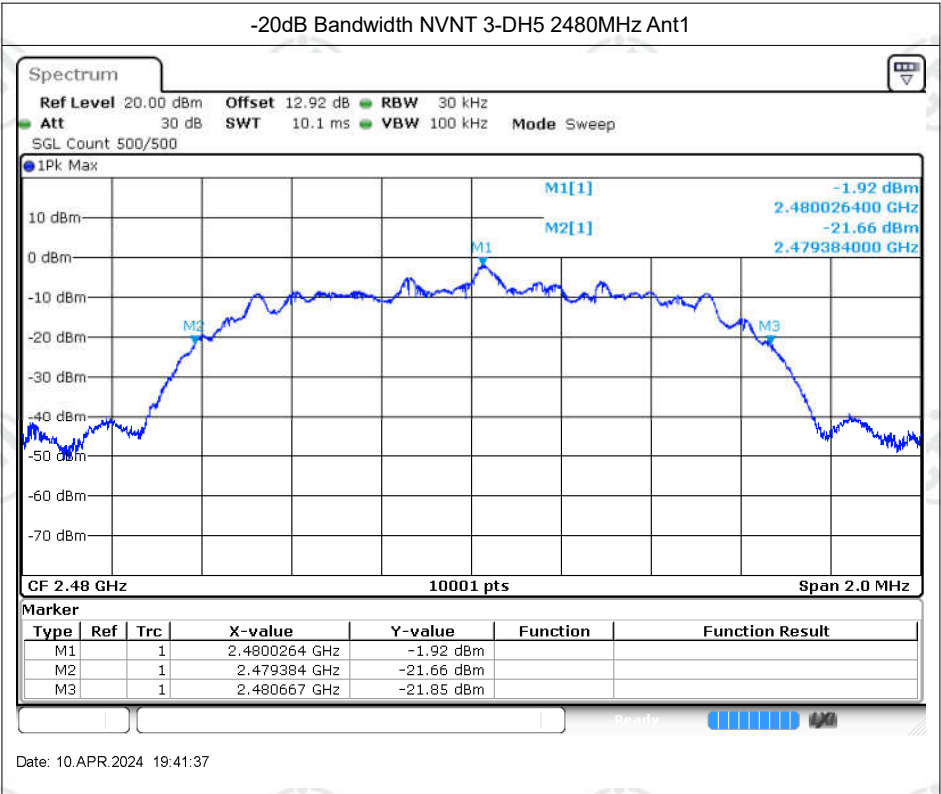
Date: 10.APR.2024 19:33:30



Date: 10.APR.2024 19:36:25

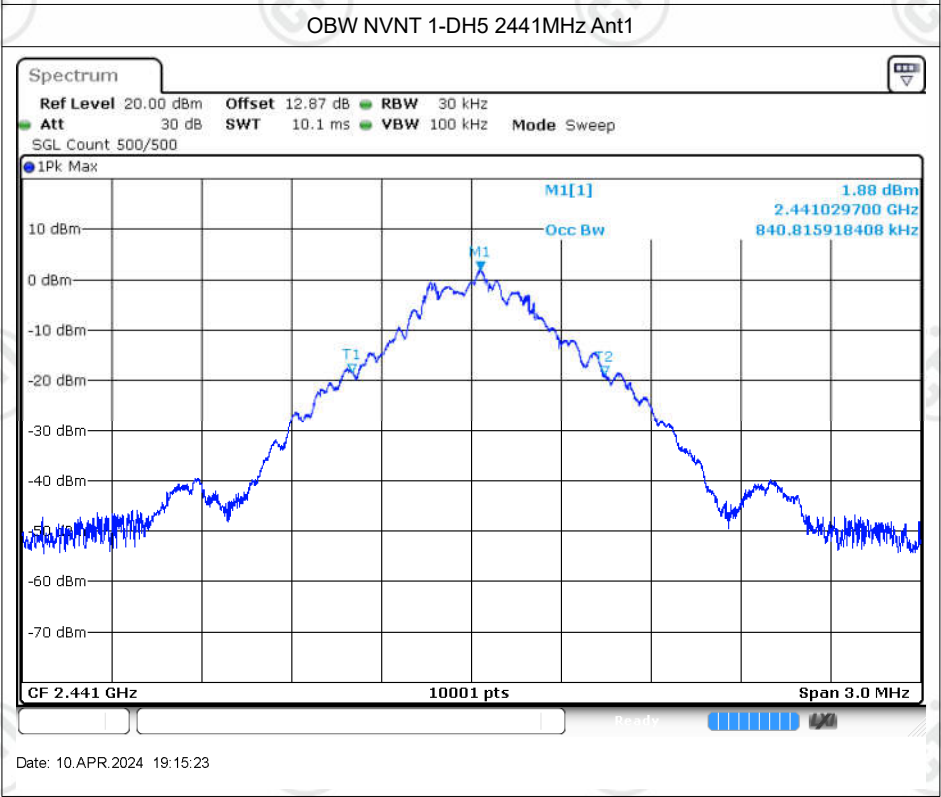
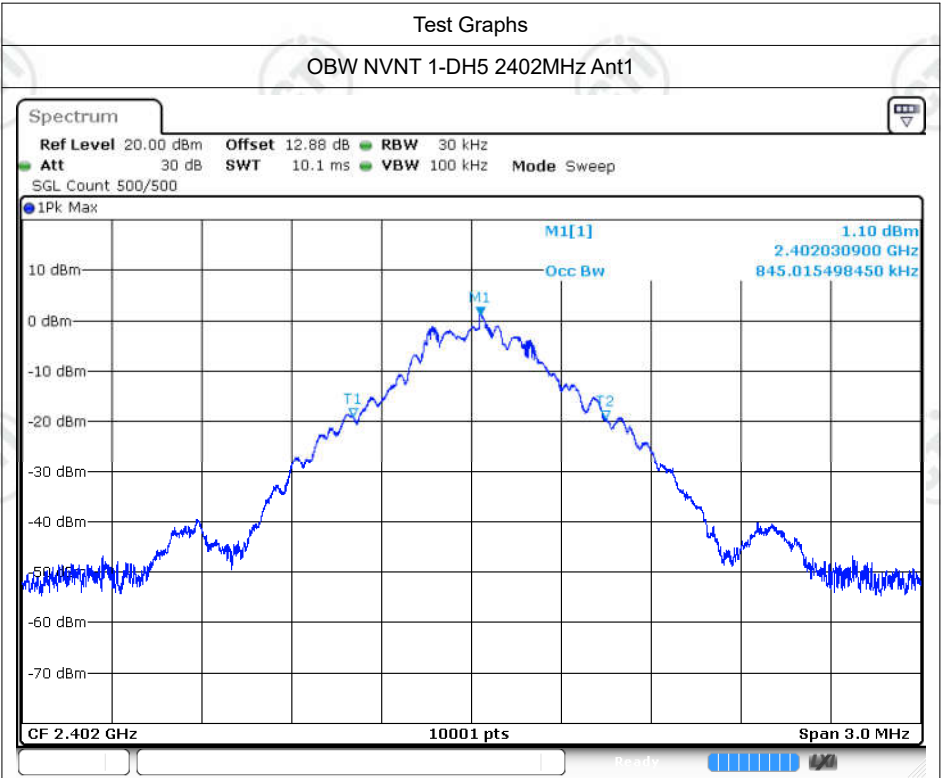


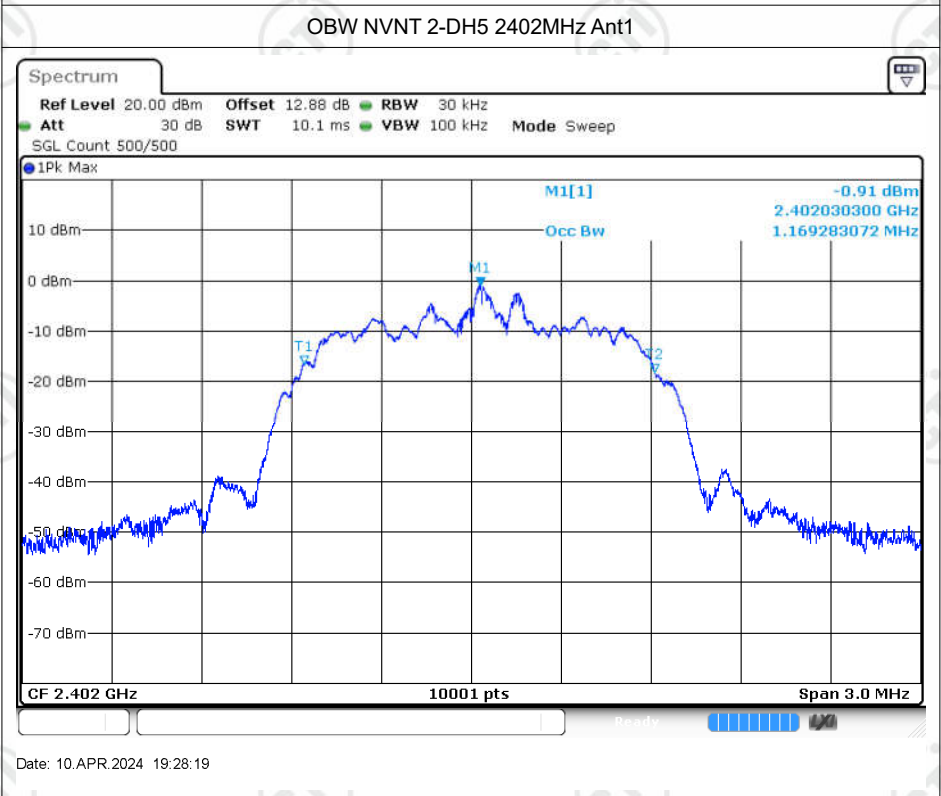
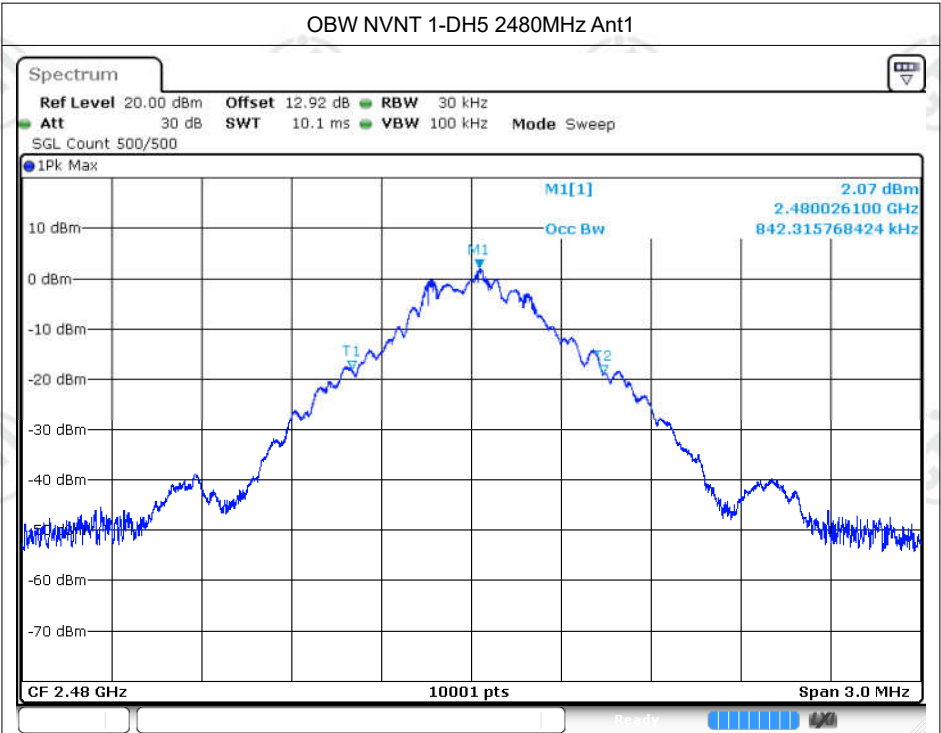
Date: 10.APR.2024 19:39:58

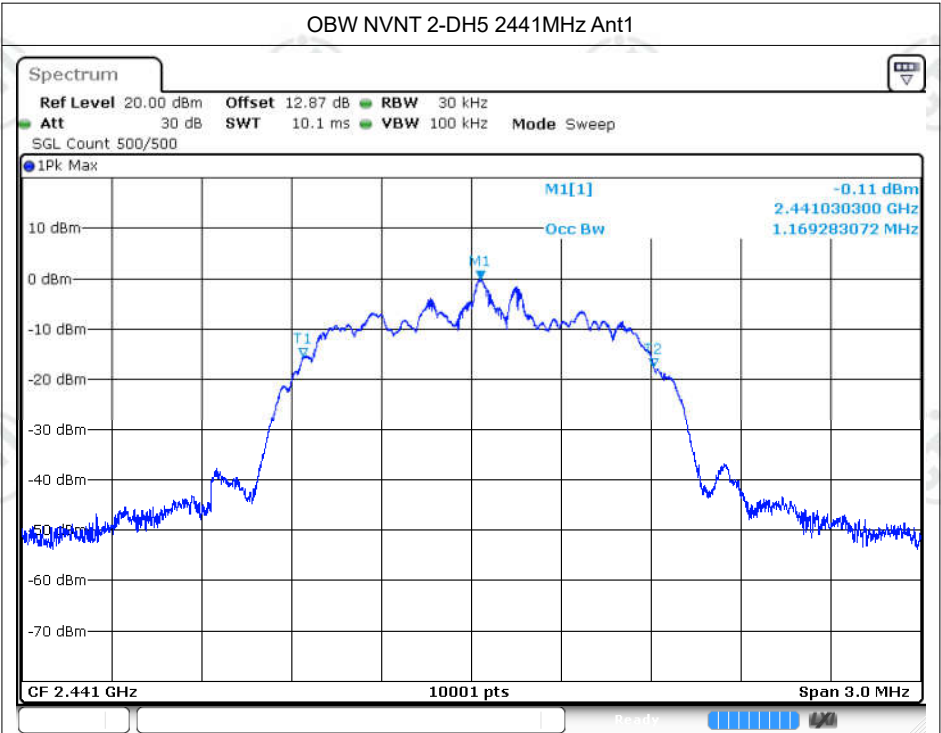


Occupied Channel Bandwidth

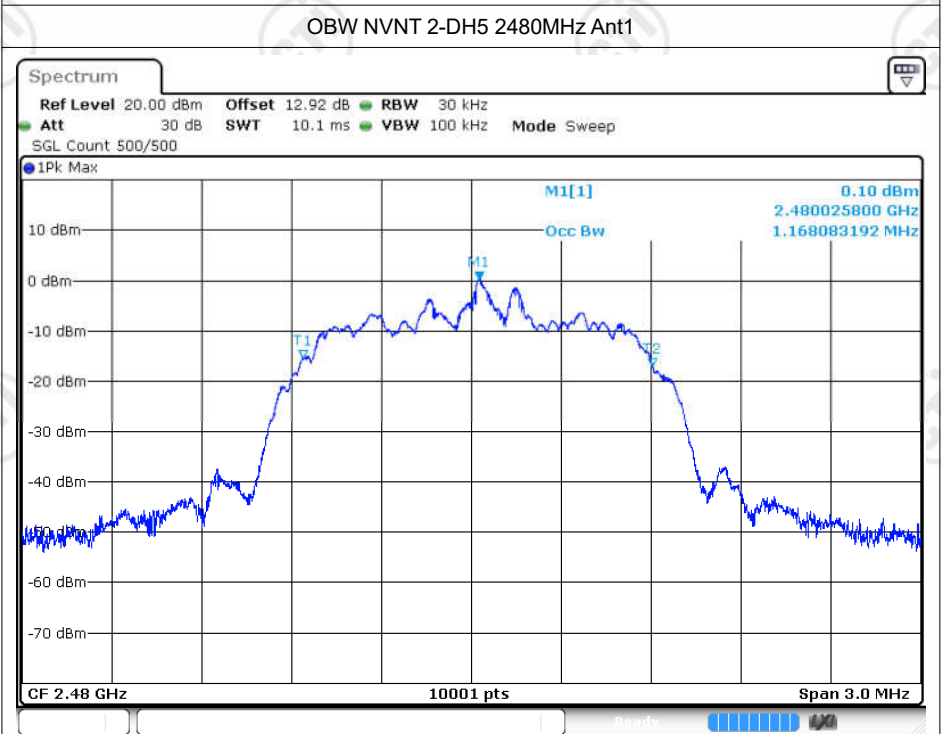
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.845
NVNT	1-DH5	2441	Ant1	0.841
NVNT	1-DH5	2480	Ant1	0.842
NVNT	2-DH5	2402	Ant1	1.169
NVNT	2-DH5	2441	Ant1	1.169
NVNT	2-DH5	2480	Ant1	1.168
NVNT	3-DH5	2402	Ant1	1.174
NVNT	3-DH5	2441	Ant1	1.175
NVNT	3-DH5	2480	Ant1	1.177



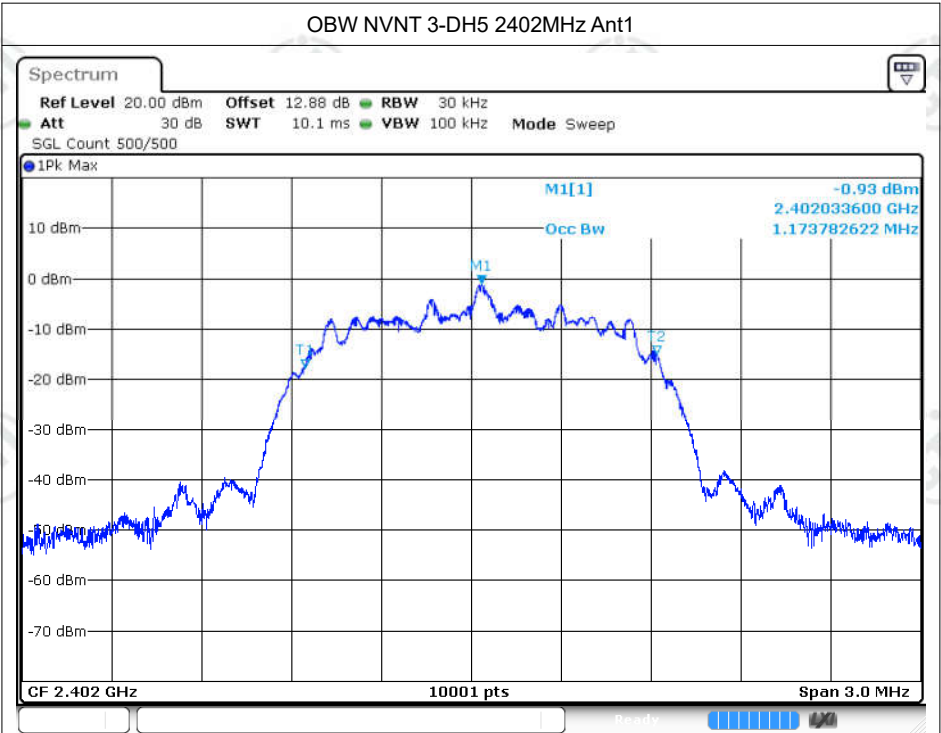




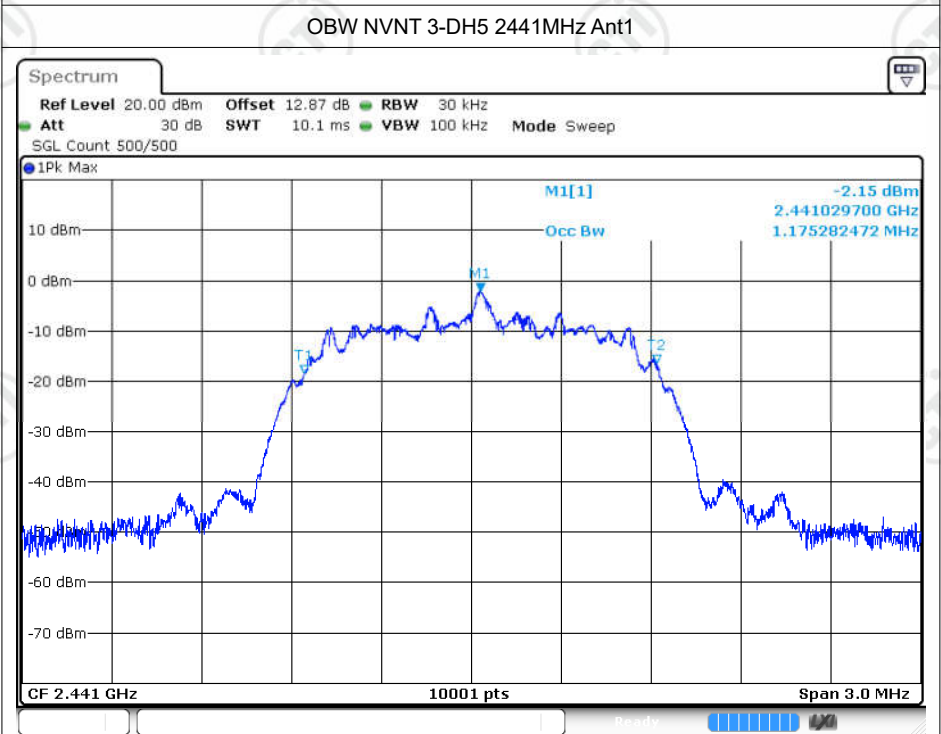
Date: 10.APR.2024 19:31:03



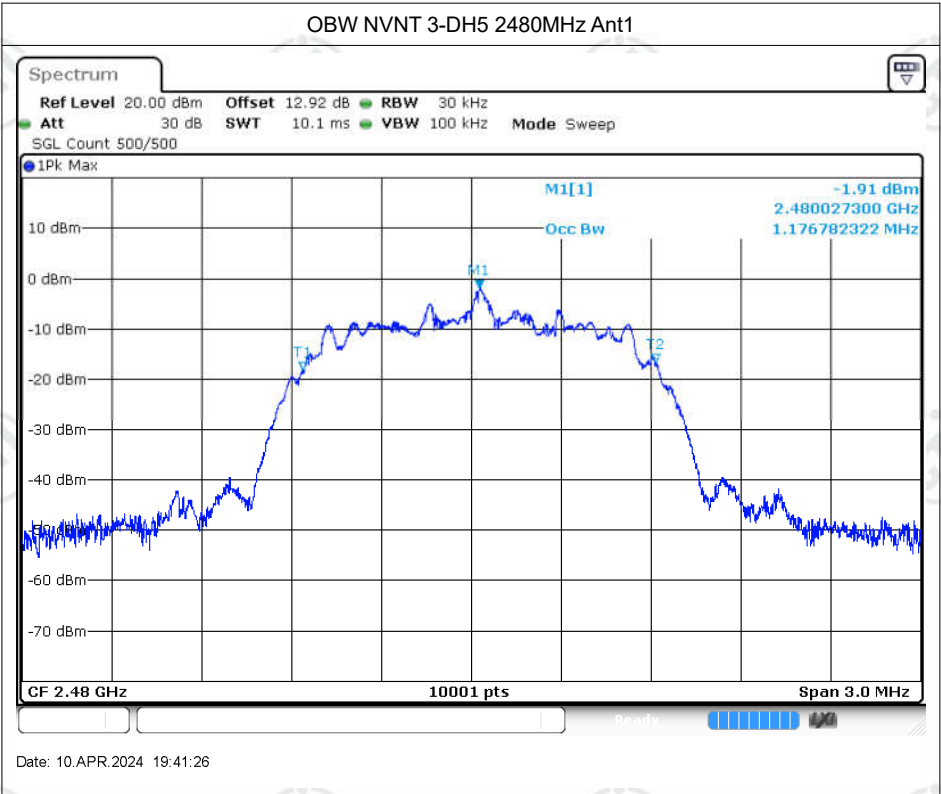
Date: 10.APR.2024 19:33:19



Date: 10.APR.2024 19:36:13

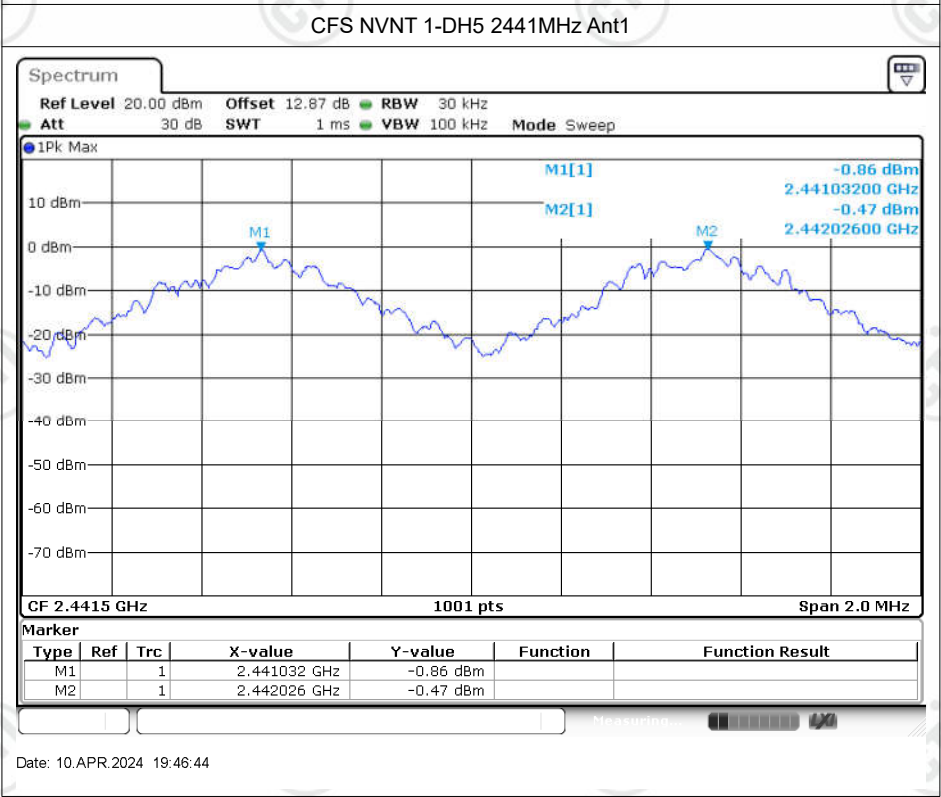
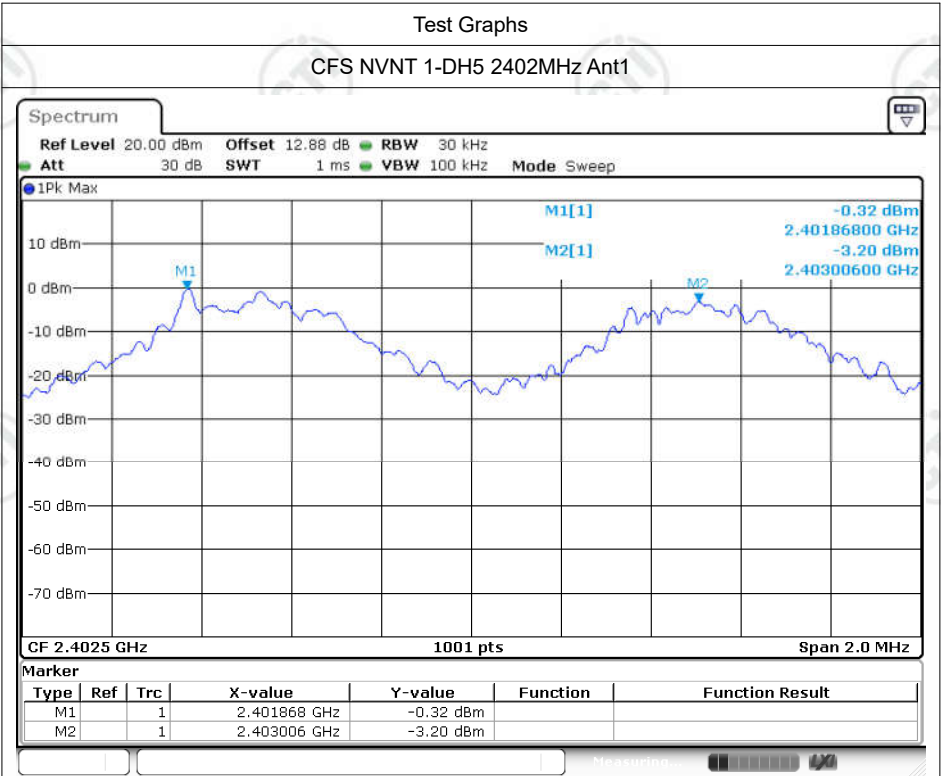


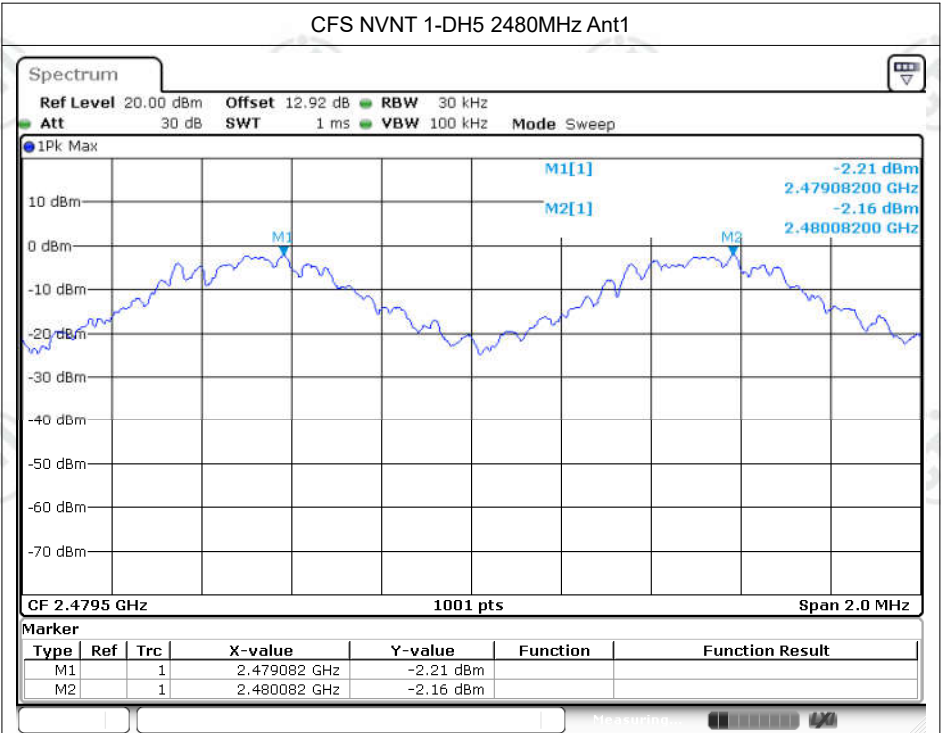
Date: 10.APR.2024 19:39:46



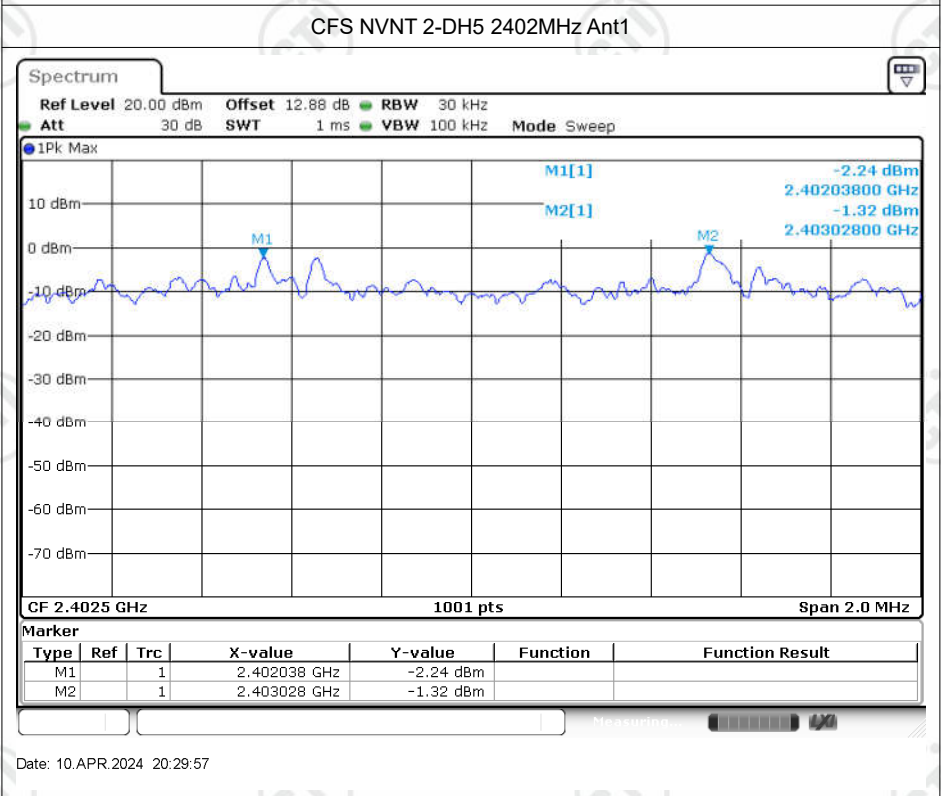
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.868	2403.006	1.138	0.573	Pass
NVNT	1-DH5	Ant1	2441.032	2442.026	0.994	0.574	Pass
NVNT	1-DH5	Ant1	2479.082	2480.082	1	0.572	Pass
NVNT	2-DH5	Ant1	2402.038	2403.028	0.99	0.849	Pass
NVNT	2-DH5	Ant1	2441.058	2442.03	0.972	0.849	Pass
NVNT	2-DH5	Ant1	2479.028	2480.132	1.104	0.849	Pass
NVNT	3-DH5	Ant1	2402.028	2403.014	0.986	0.857	Pass
NVNT	3-DH5	Ant1	2441.018	2442.01	0.992	0.858	Pass
NVNT	3-DH5	Ant1	2478.996	2480.032	1.036	0.855	Pass

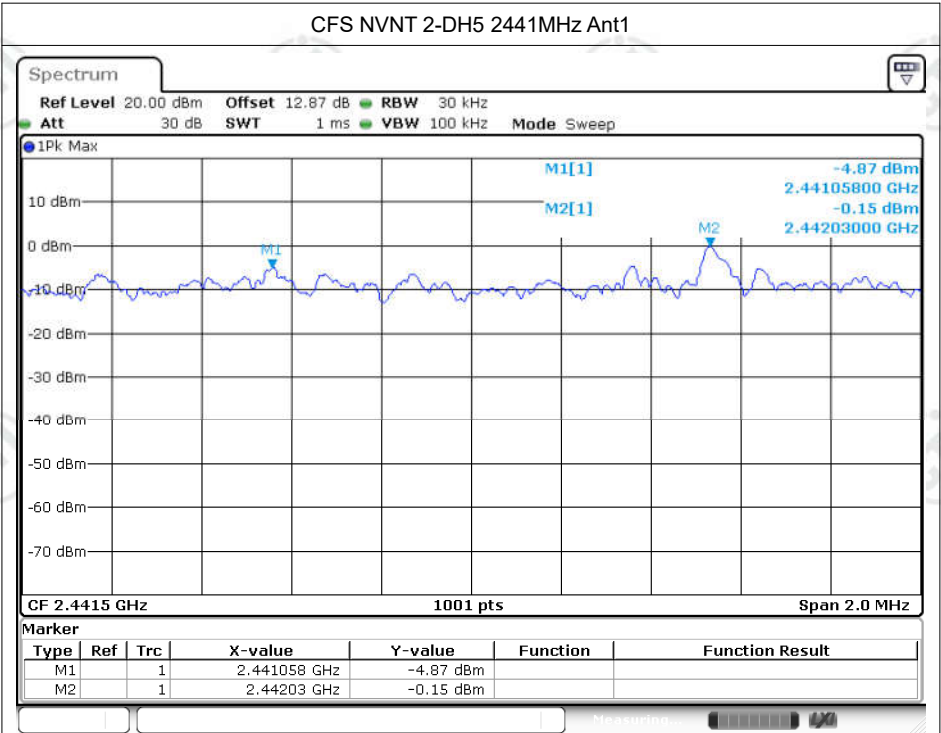




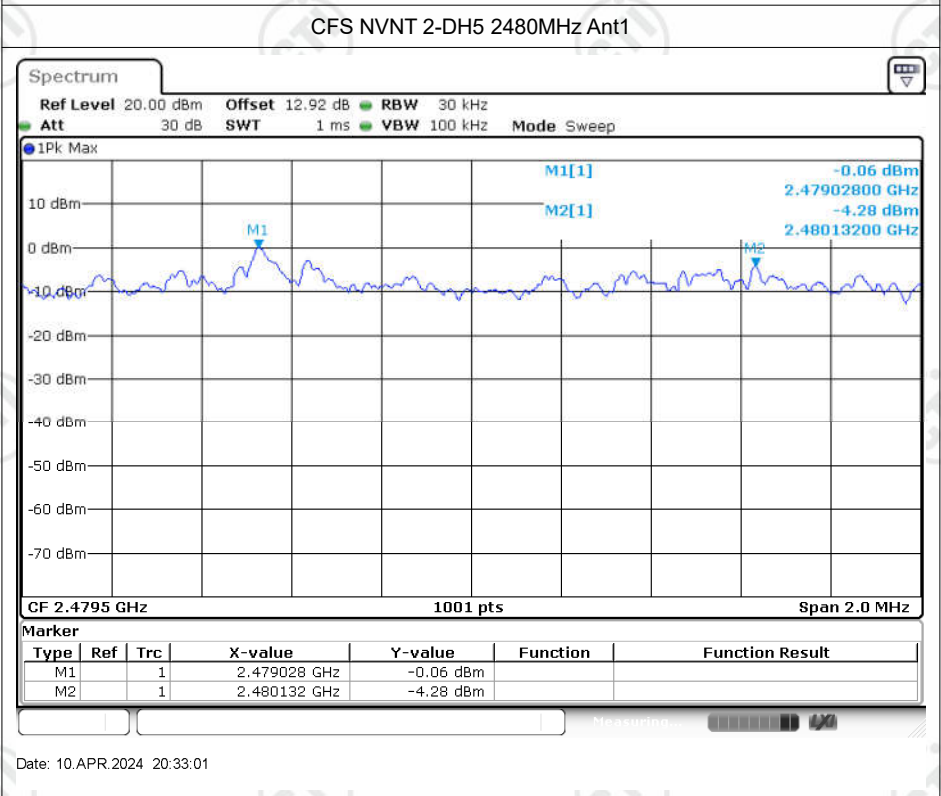
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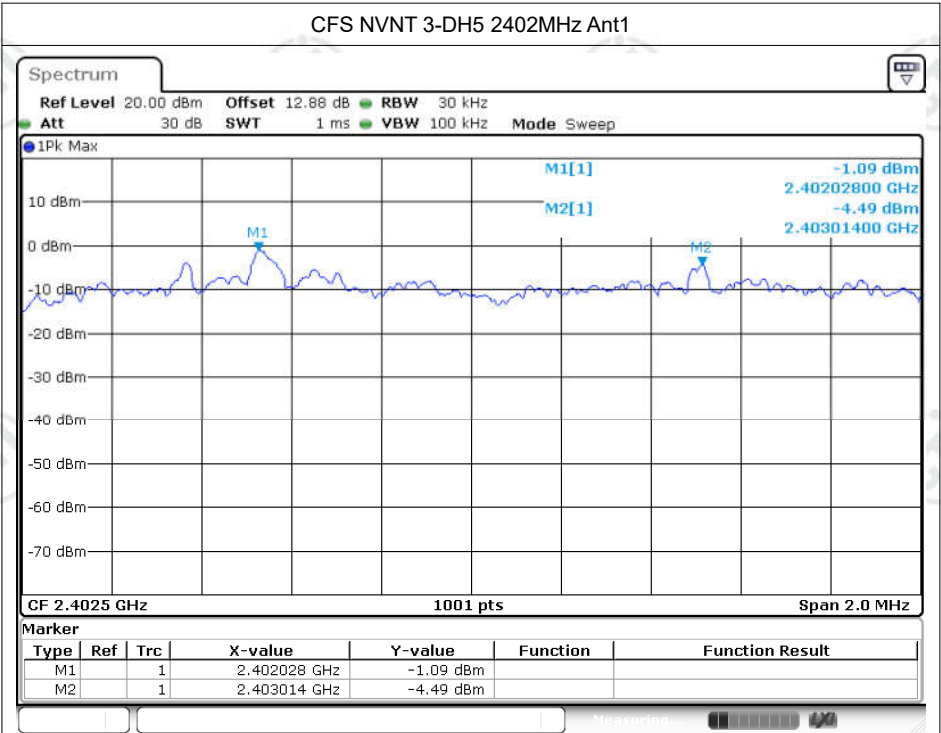
Date: 10.APR.2024 20:29:57



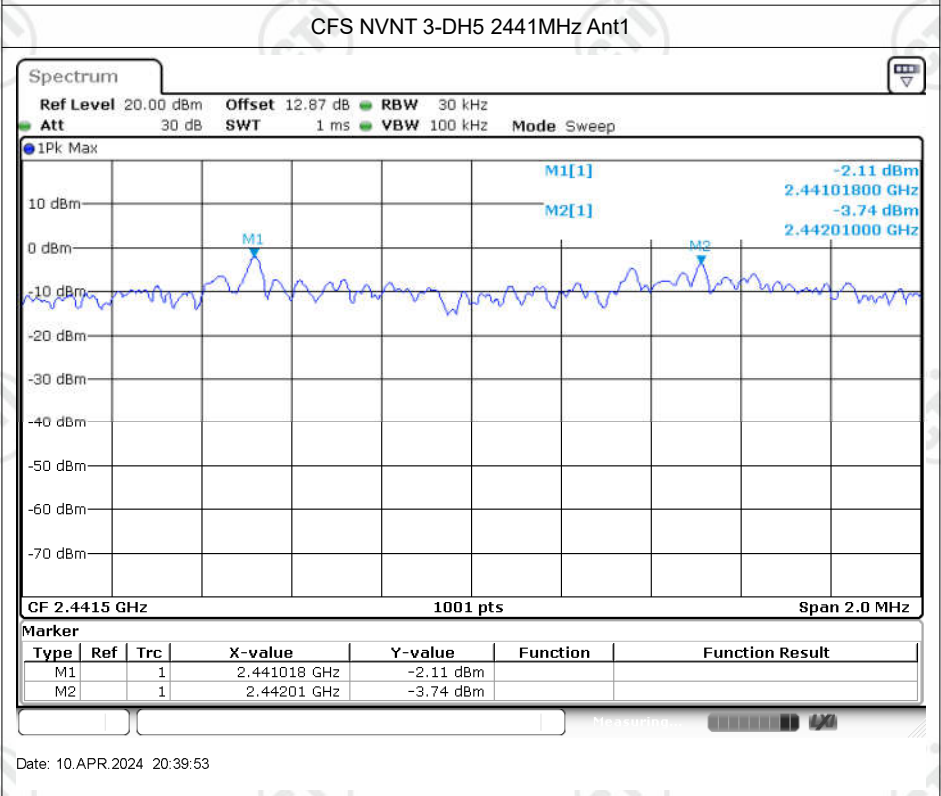
Date: 10.APR.2024 20:31:11



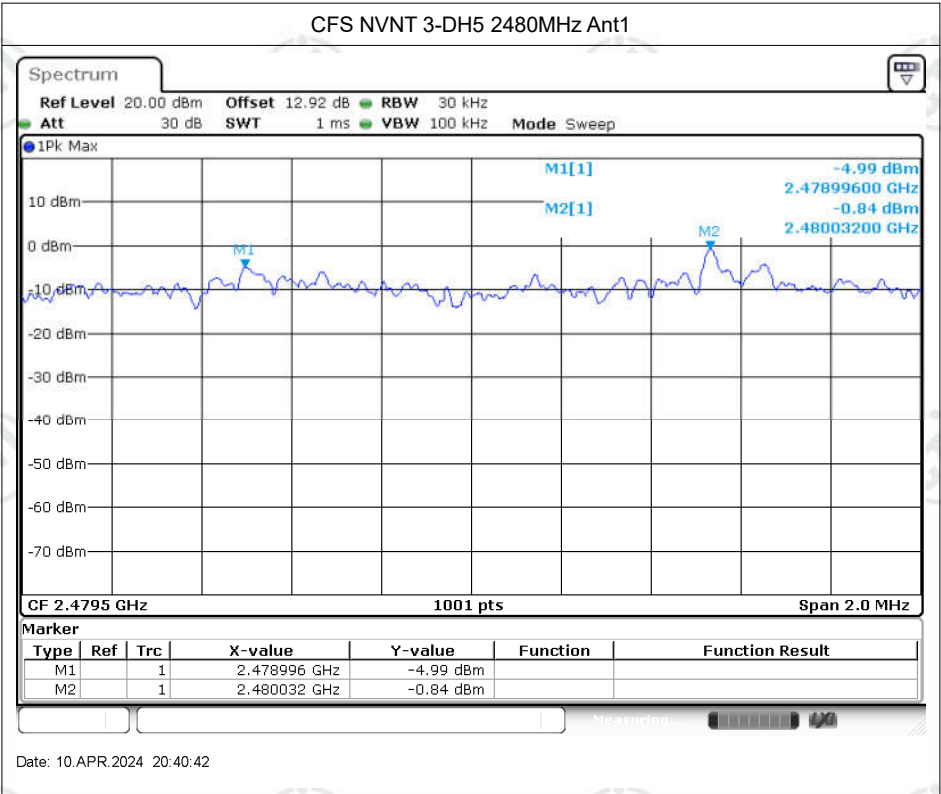
Date: 10.APR.2024 20:33:01



Date: 10.APR.2024 20:34:48

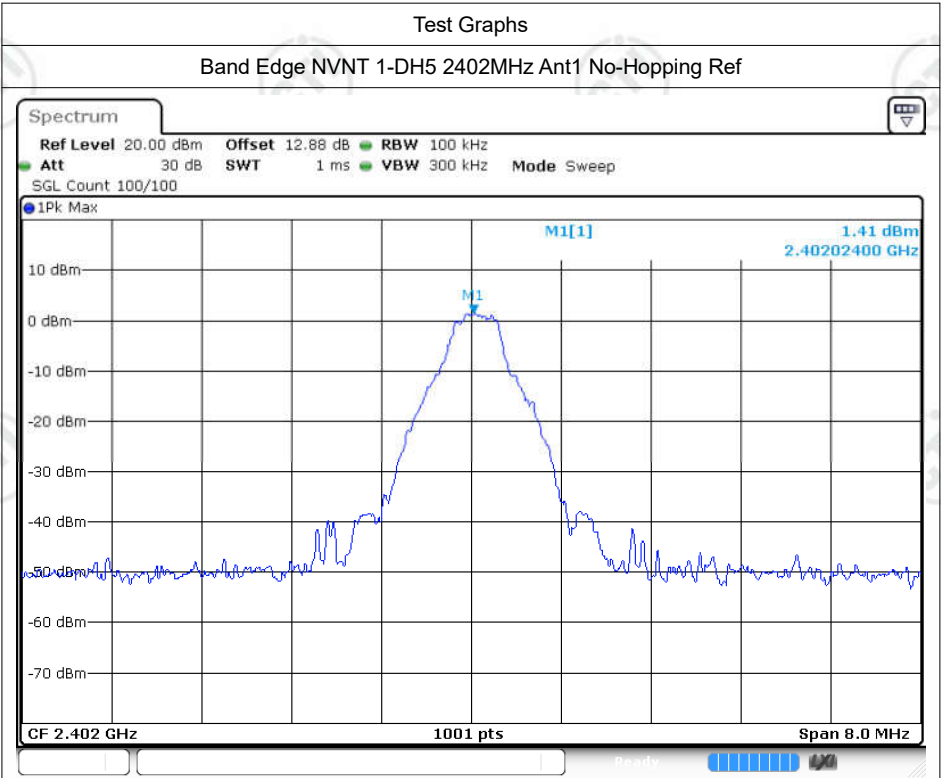


Date: 10.APR.2024 20:39:53

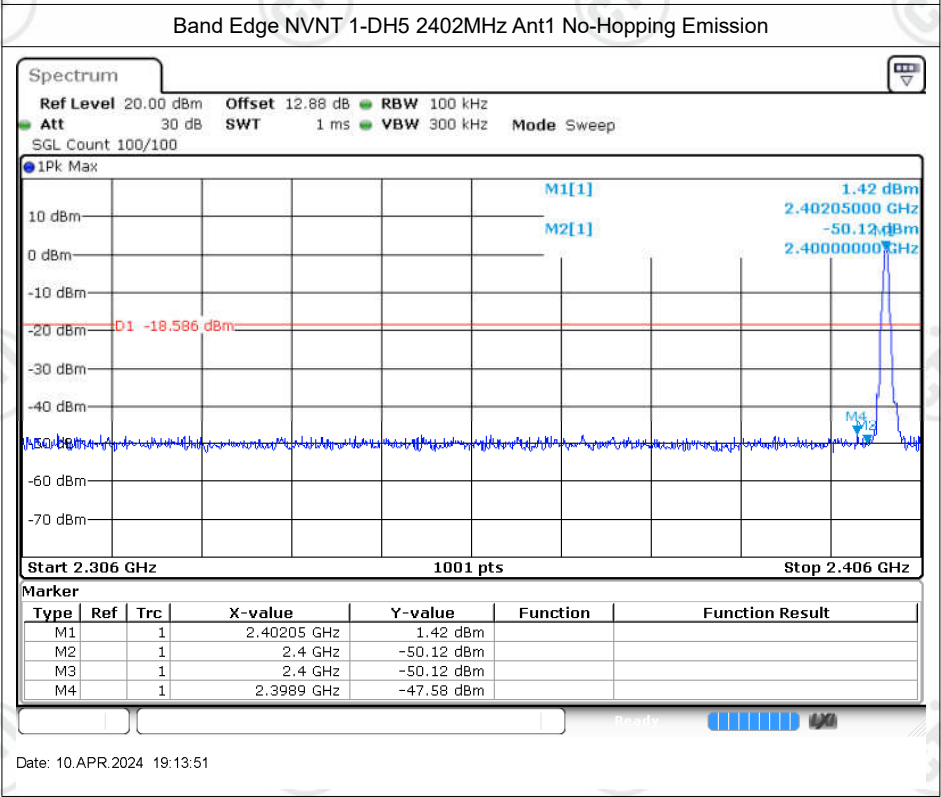


Band Edge

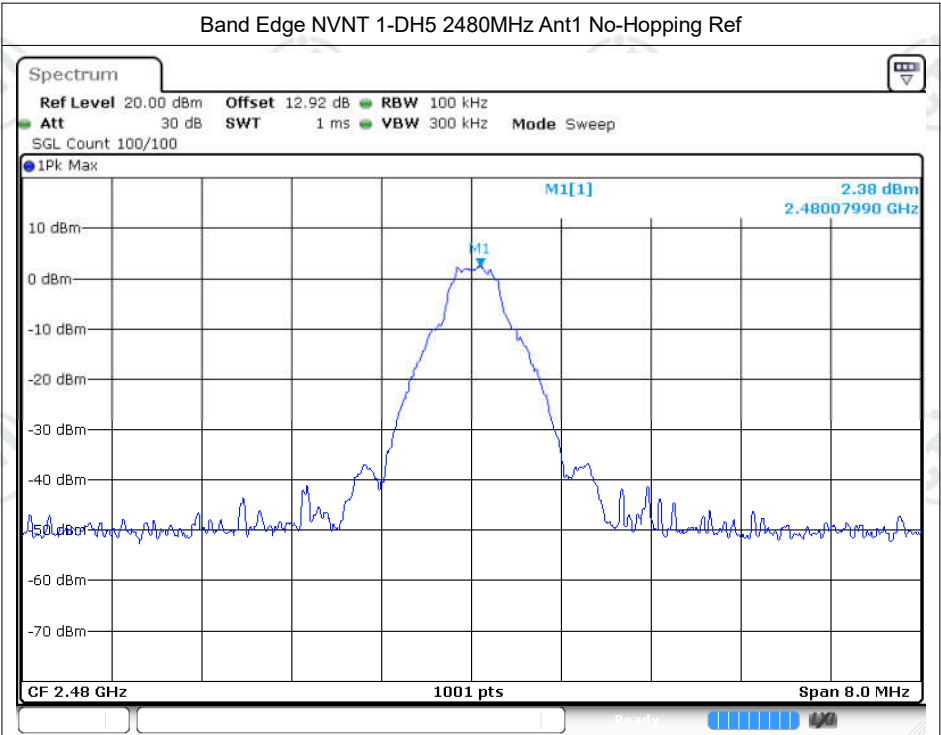
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-48.98	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-49.43	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-46.67	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-48.42	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-45.79	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-45.1	-20	Pass



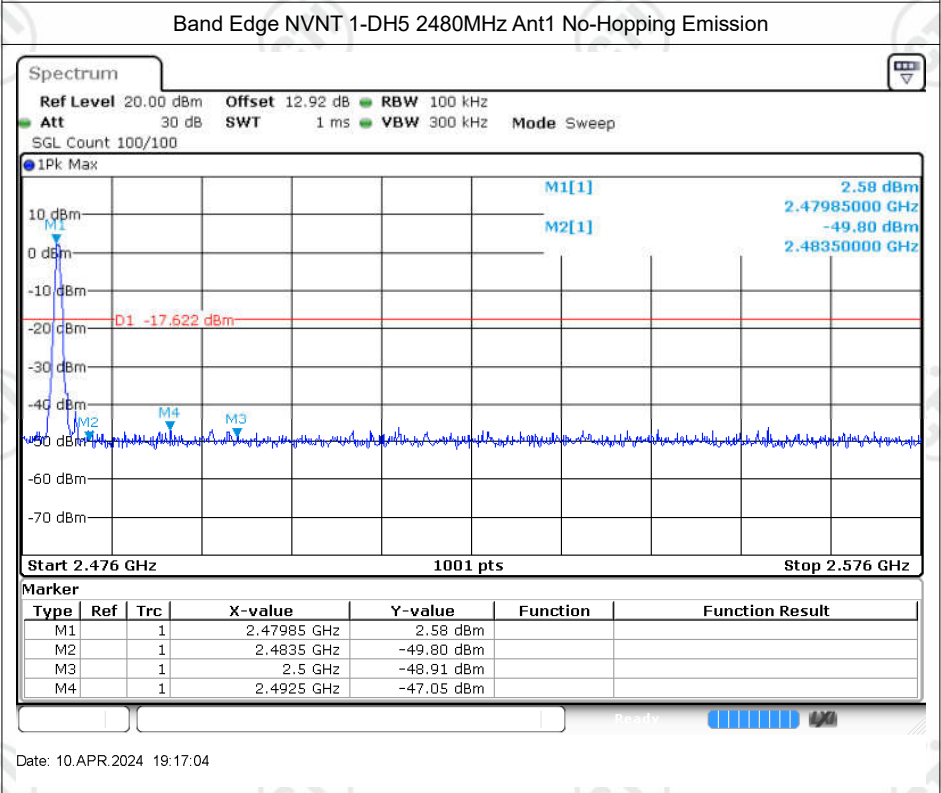
Date: 10.APR.2024 19:13:49



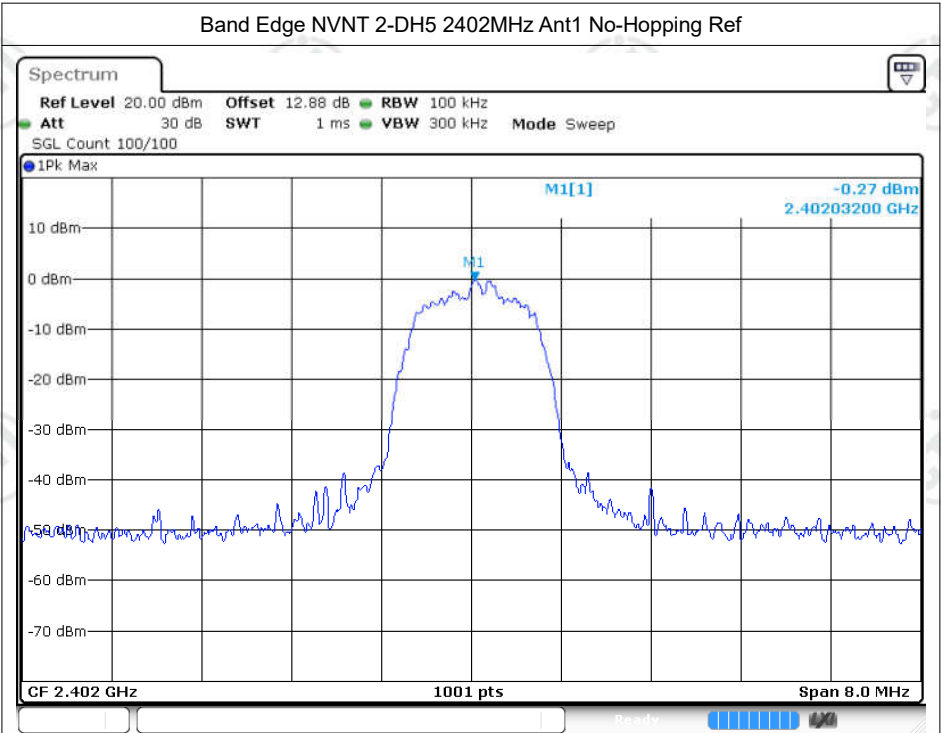
Date: 10.APR.2024 19:13:51



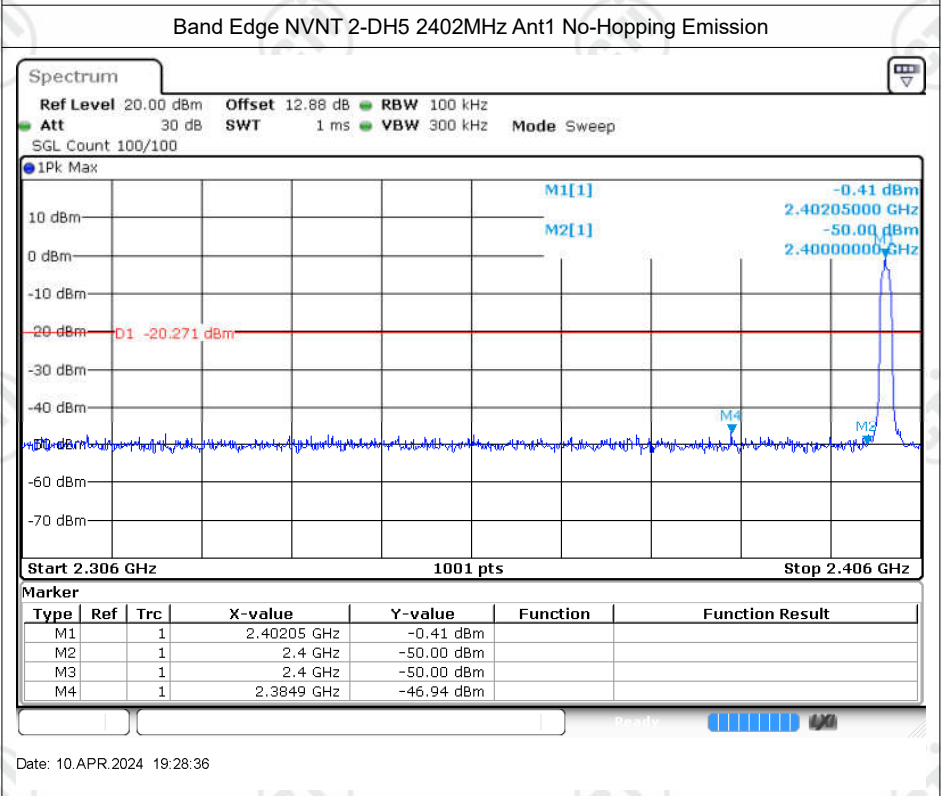
Date: 10.APR.2024 19:17:02



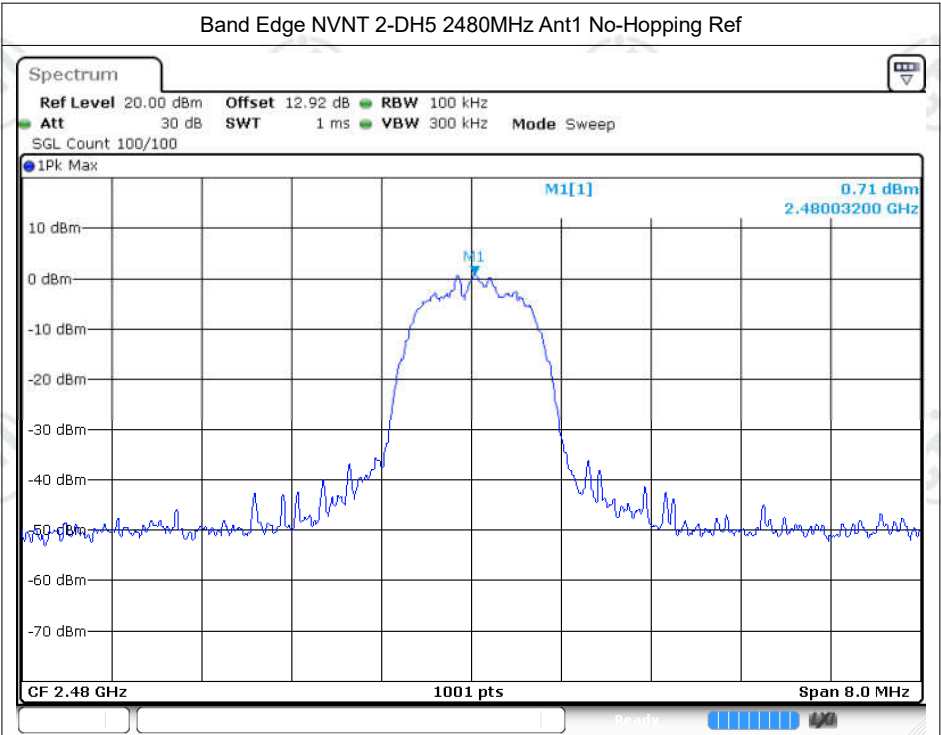
Date: 10.APR.2024 19:17:04



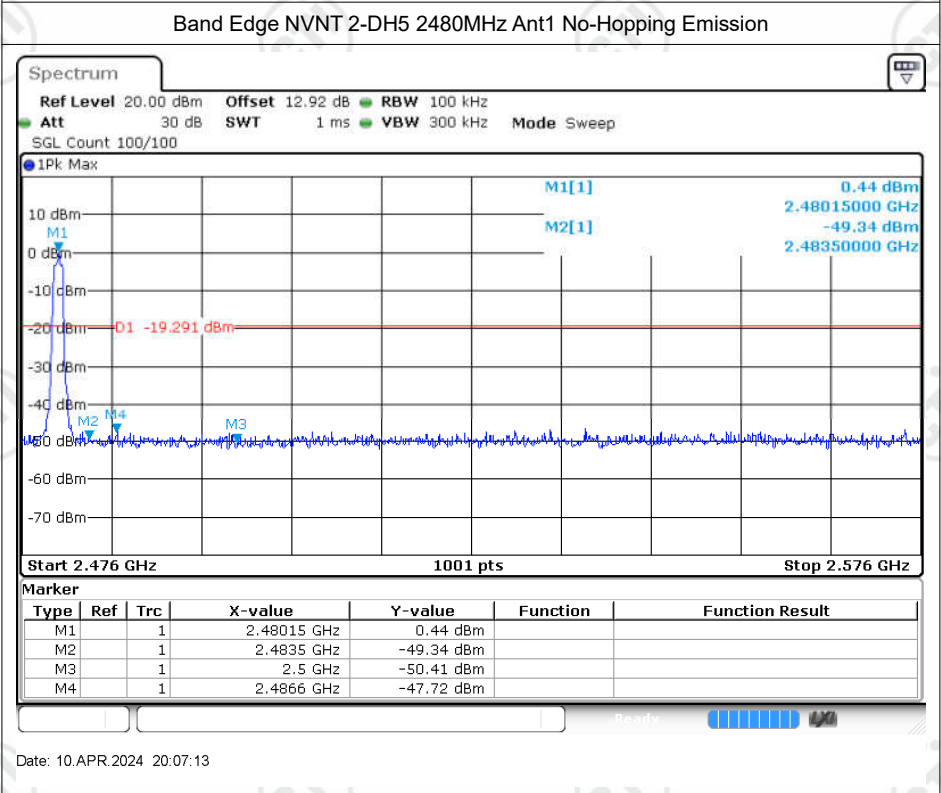
Date: 10.APR.2024 19:28:34



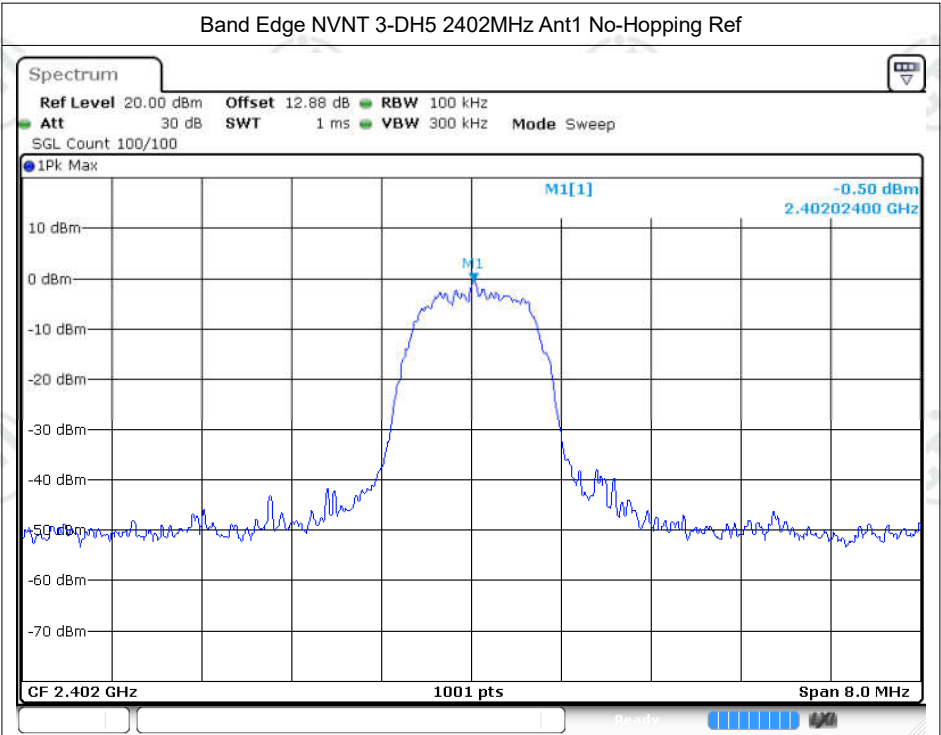
Date: 10.APR.2024 19:28:36



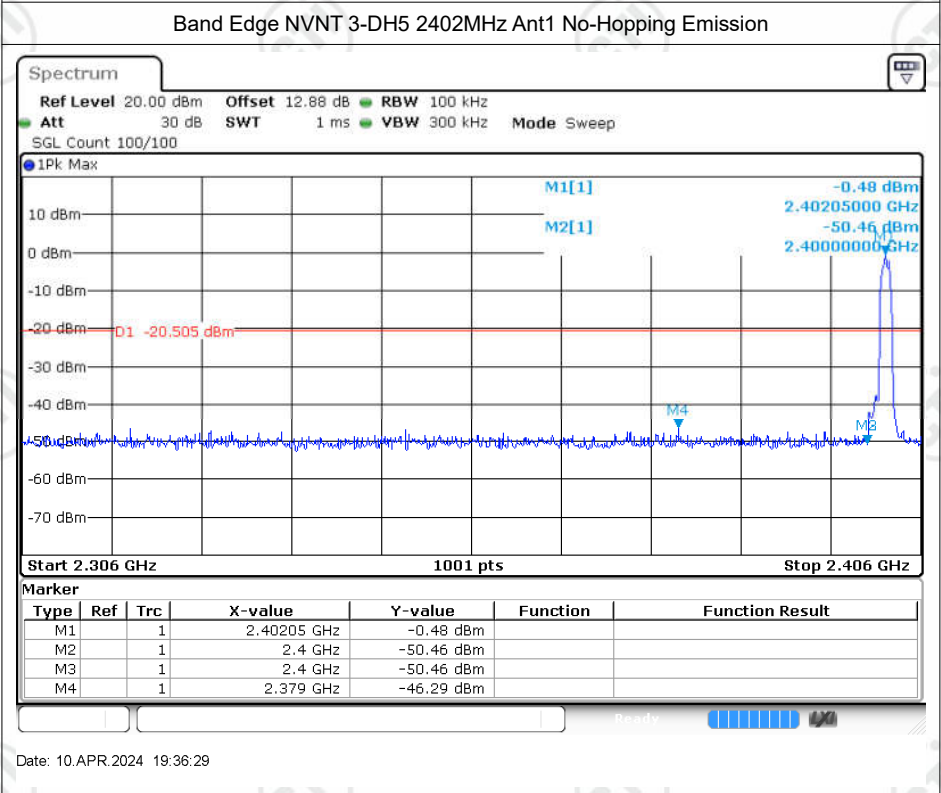
Date: 10.APR.2024 20:07:12



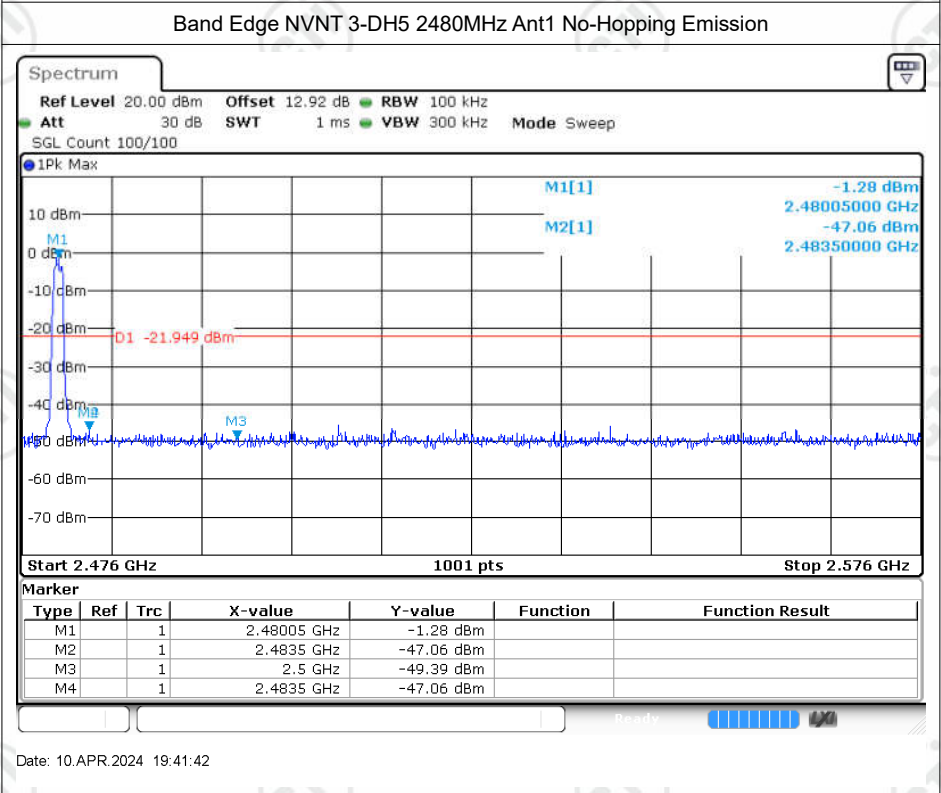
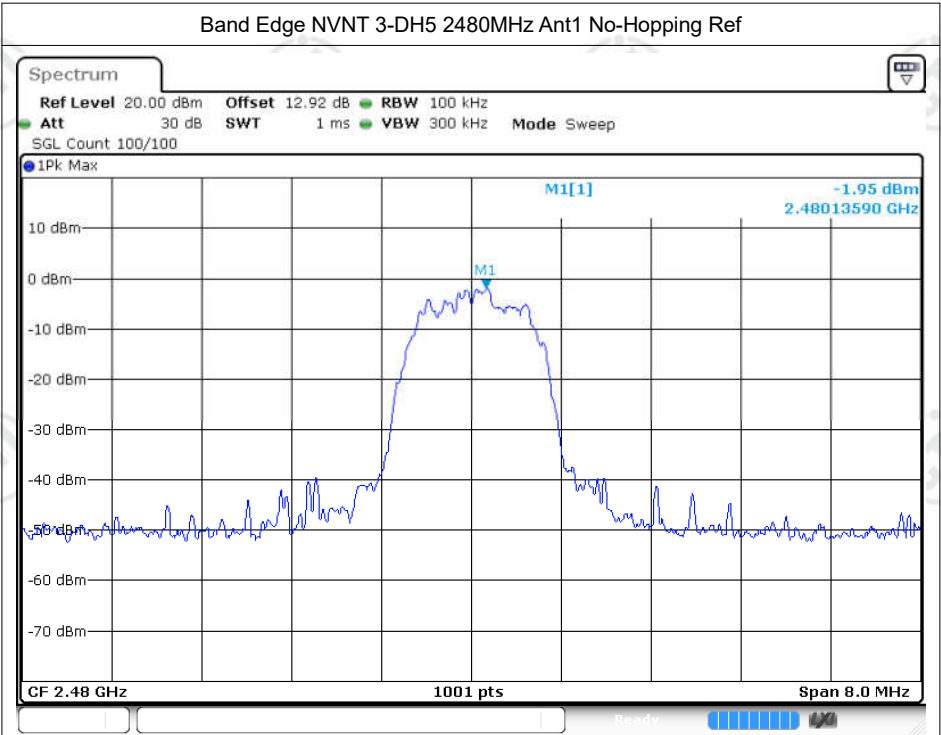
Date: 10.APR.2024 20:07:13



Date: 10.APR.2024 19:36:28

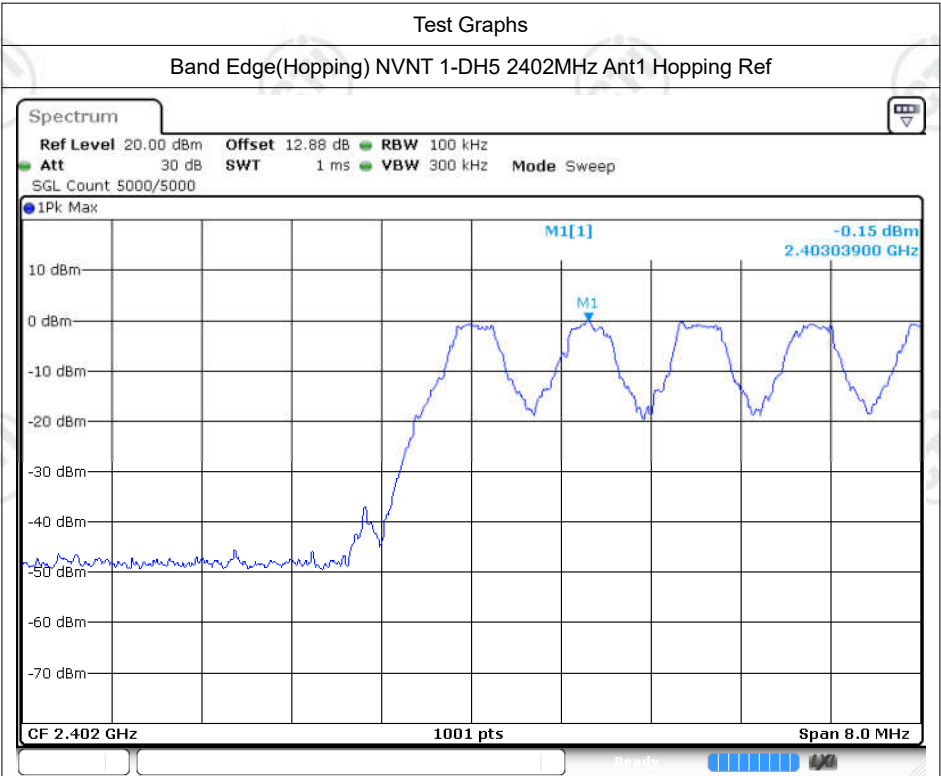


Date: 10.APR.2024 19:36:29

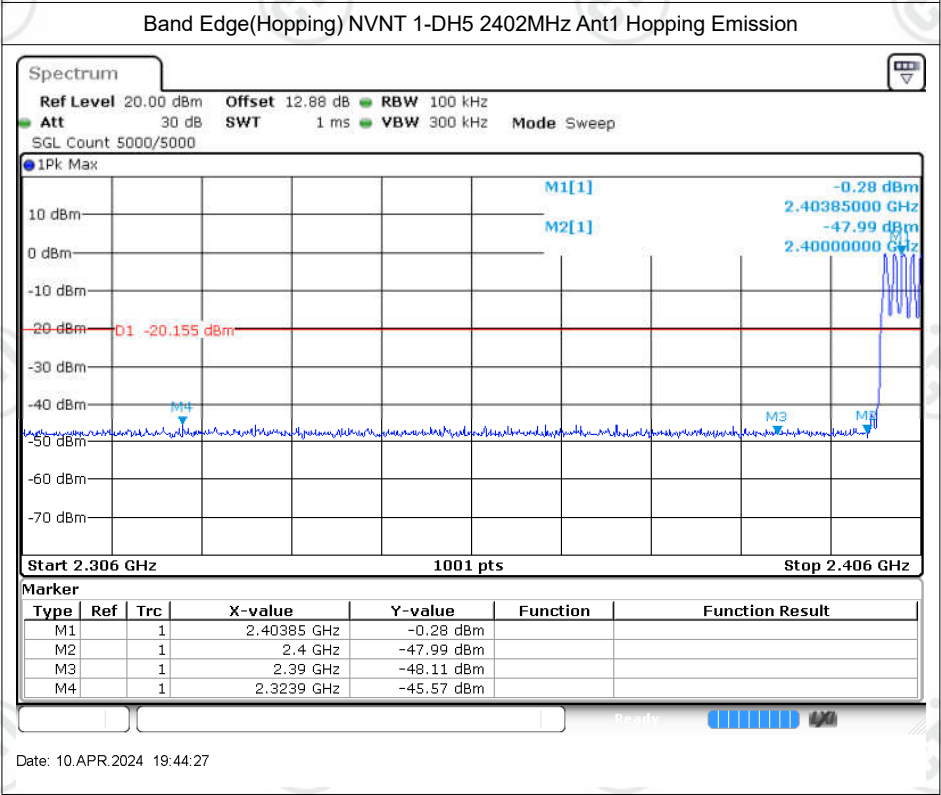


Band Edge(Hopping)

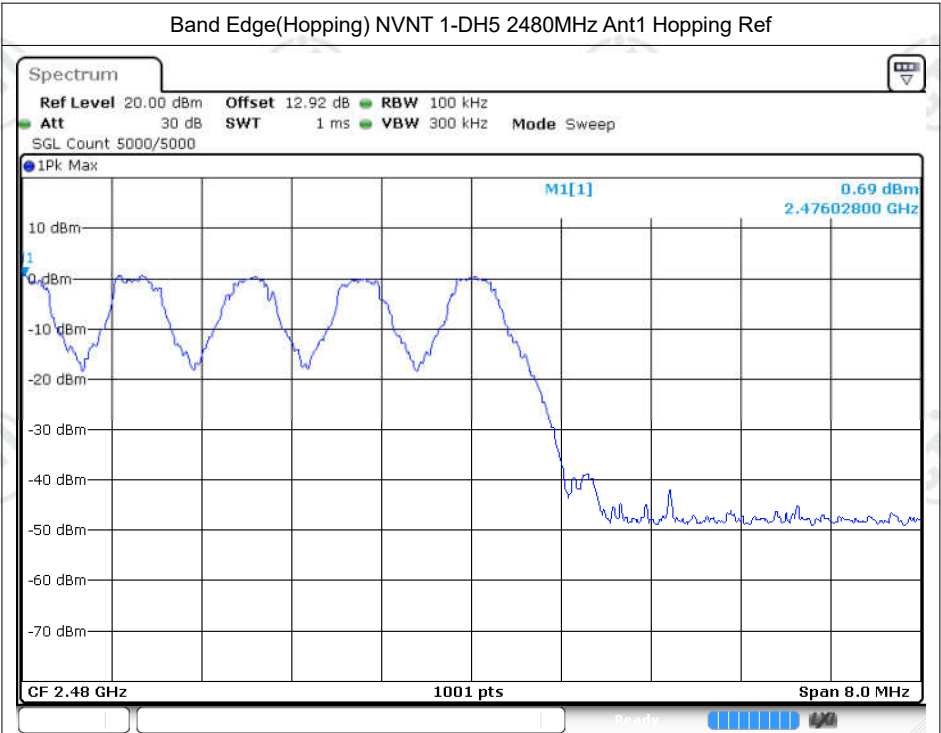
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-45.41	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-46.3	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-45.73	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-45.67	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-45.49	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-46.72	-20	Pass



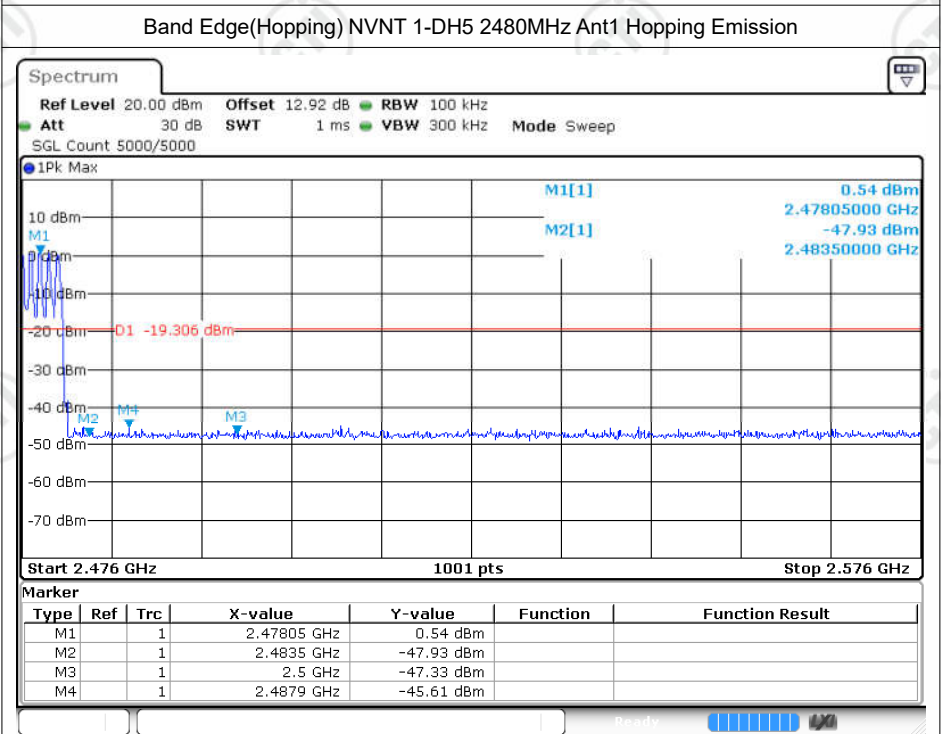
Date: 10.APR.2024 19:44:03



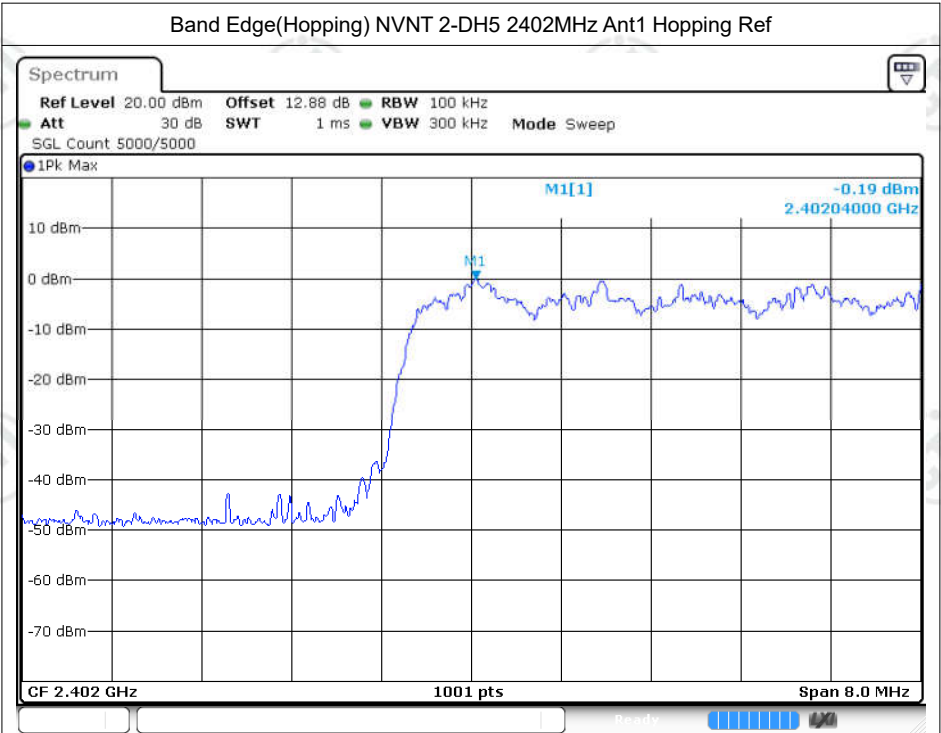
Date: 10.APR.2024 19:44:27



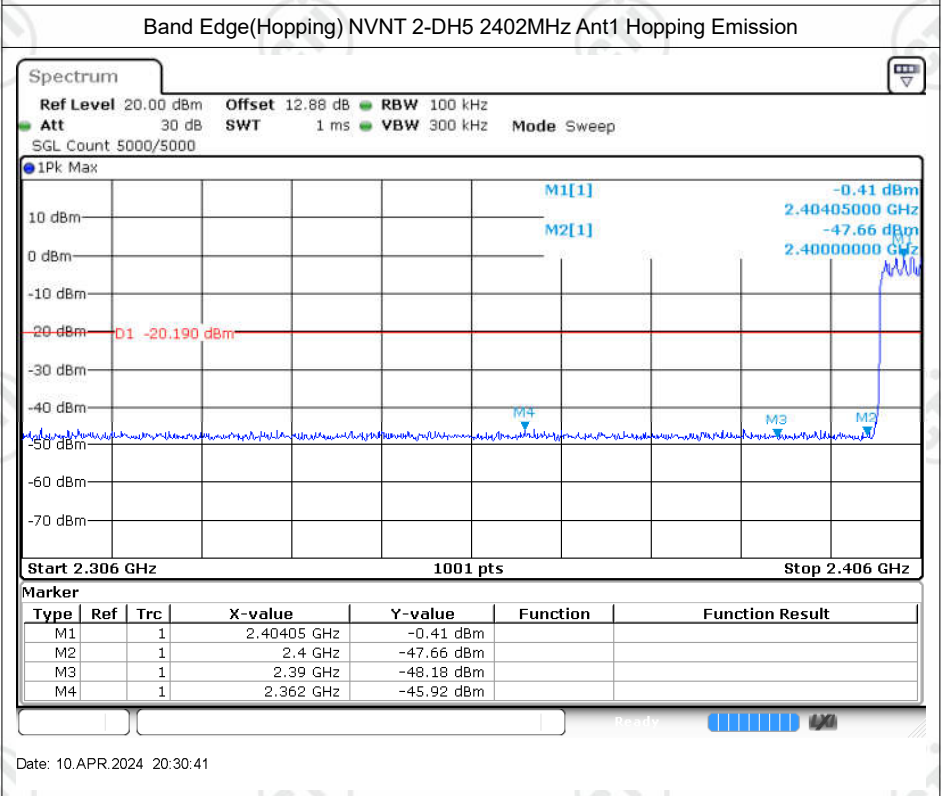
Date: 10.APR.2024 19:49:20



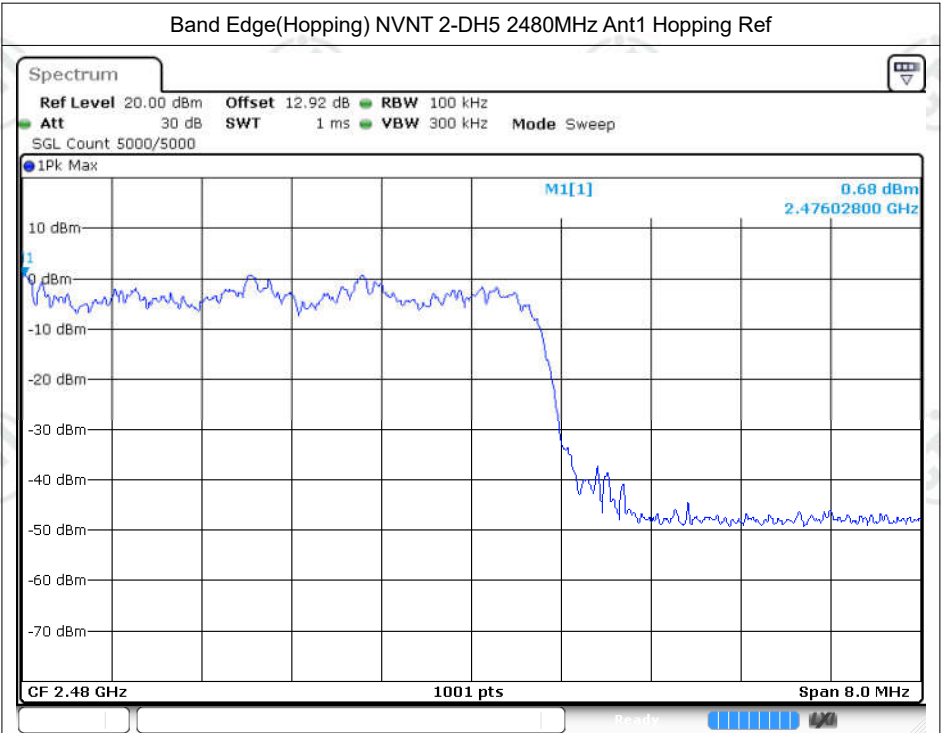
Date: 10.APR.2024 19:49:31



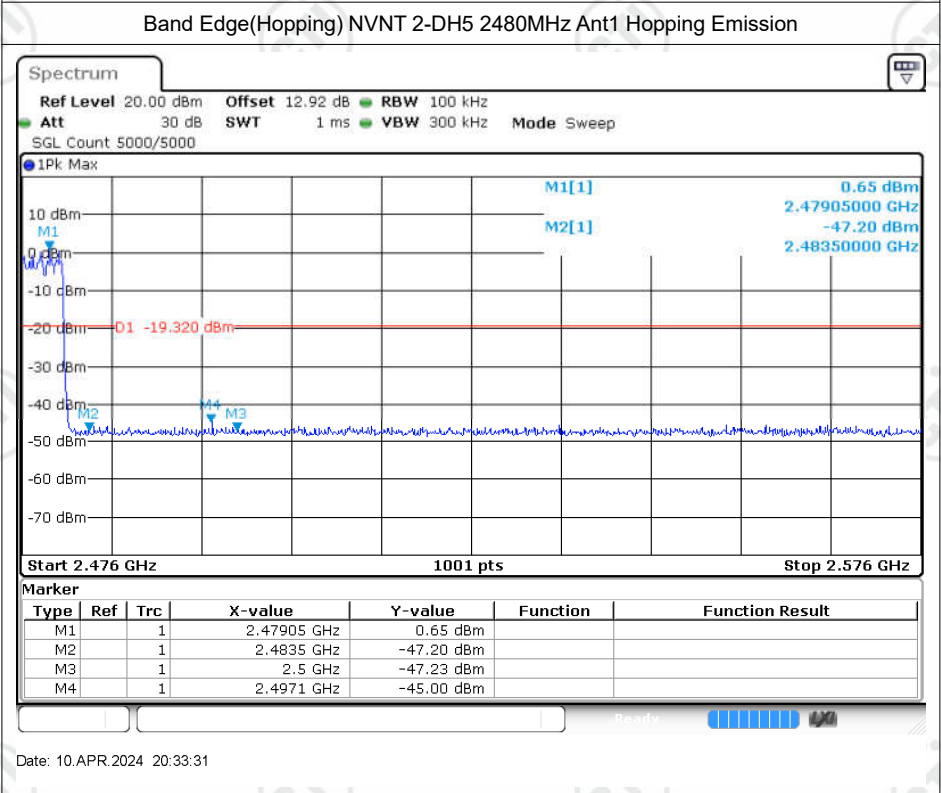
Date: 10.APR.2024 20:30:17



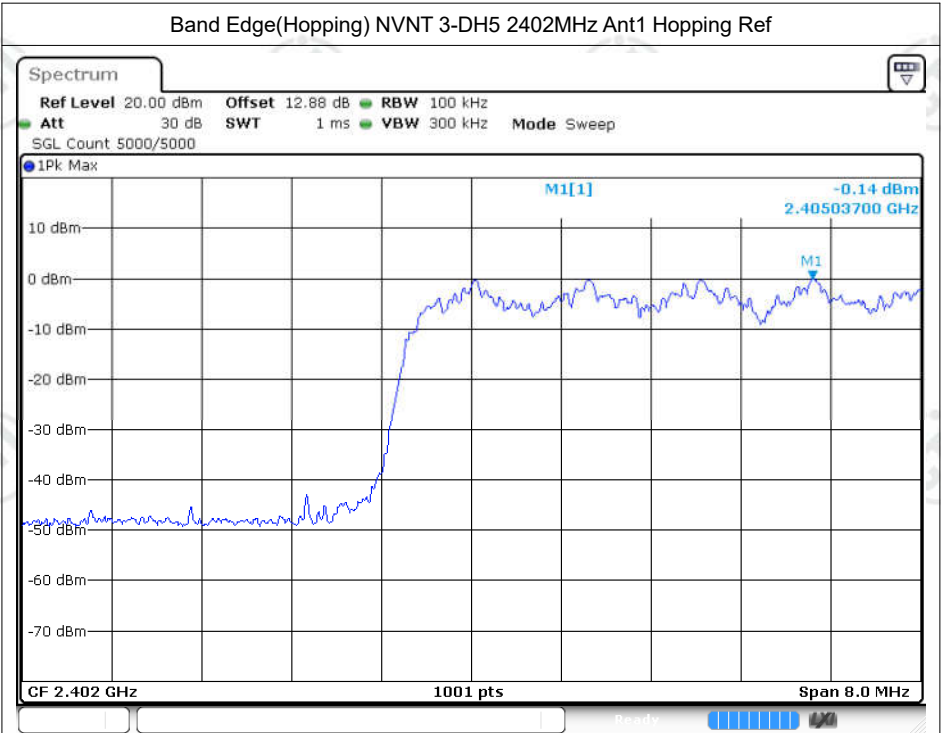
Date: 10.APR.2024 20:30:41



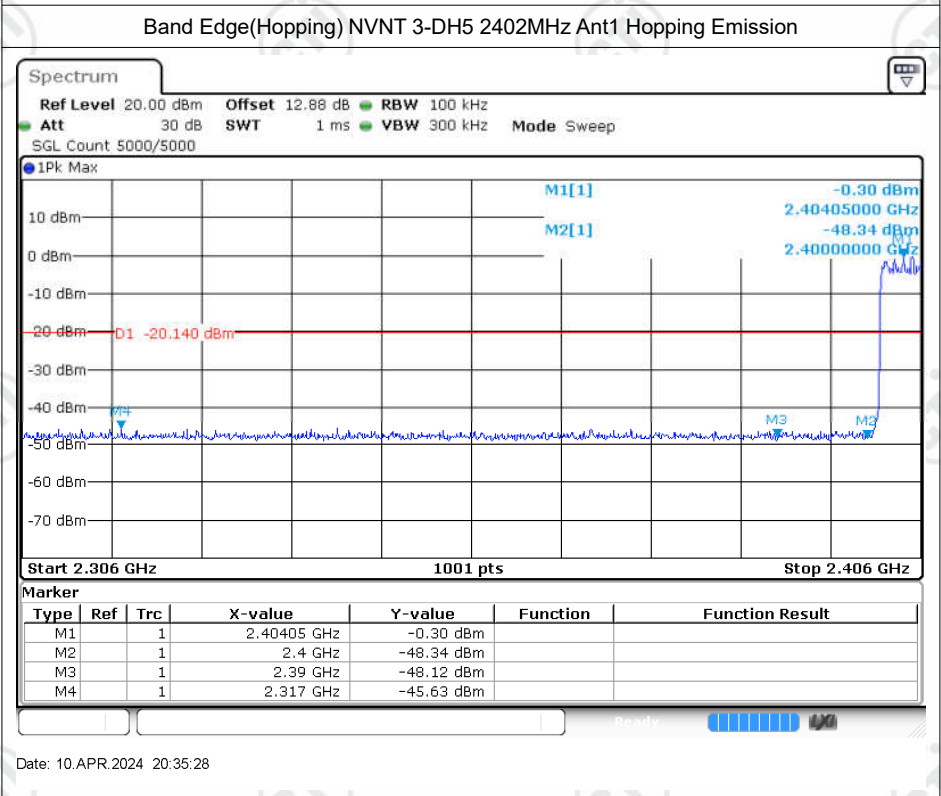
Date: 10.APR.2024 20:33:20



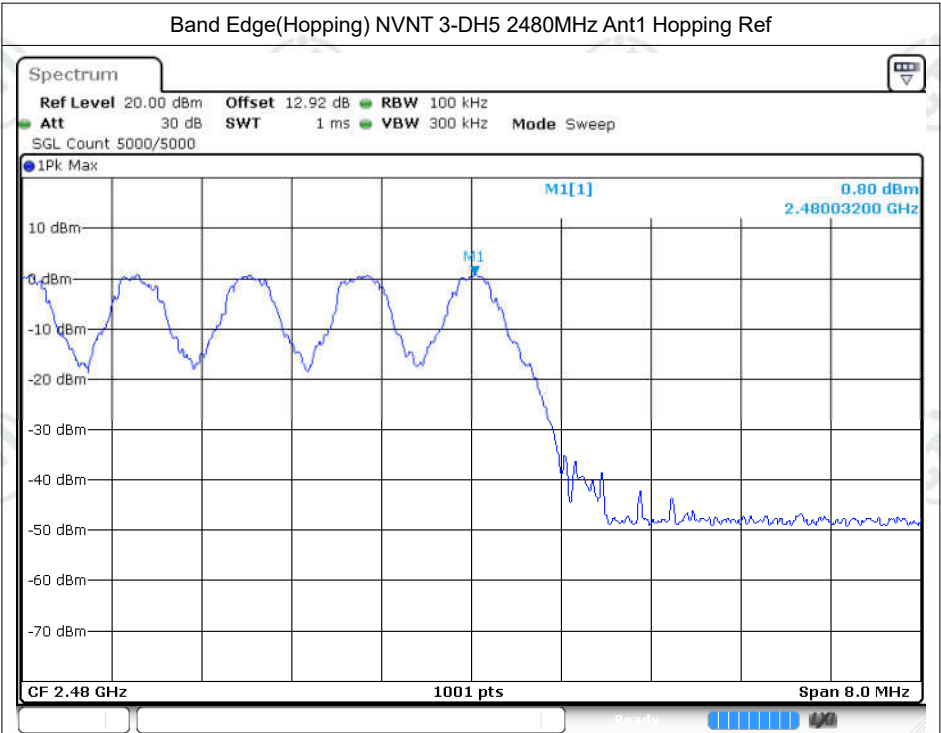
Date: 10.APR.2024 20:33:31



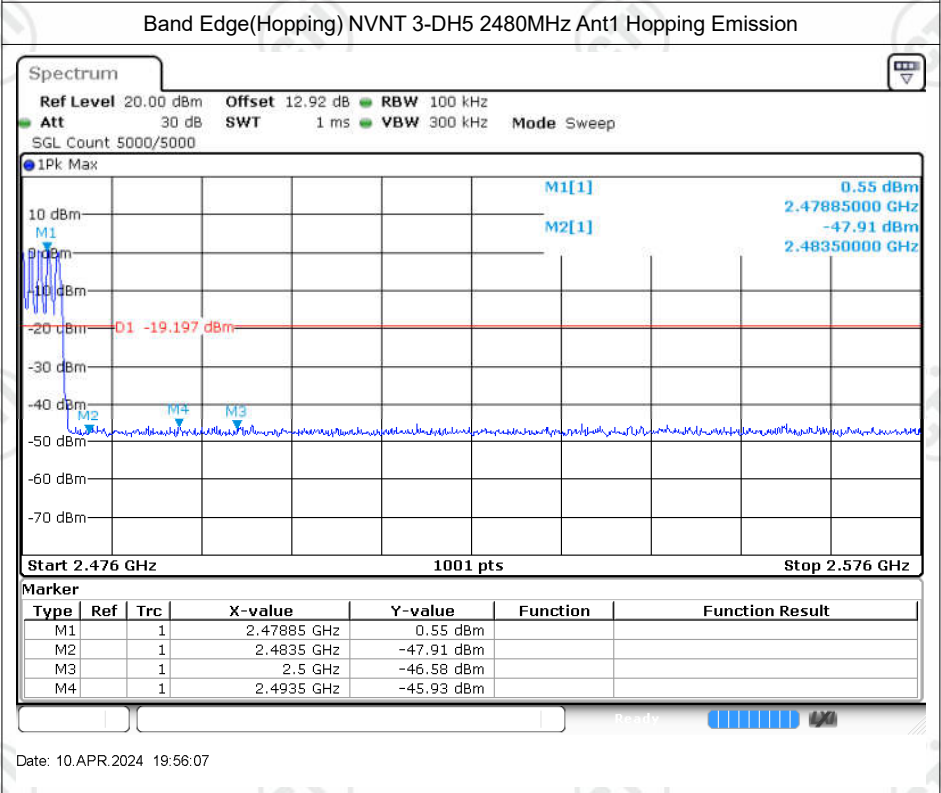
Date: 10.APR.2024 20:35:04



Date: 10.APR.2024 20:35:28



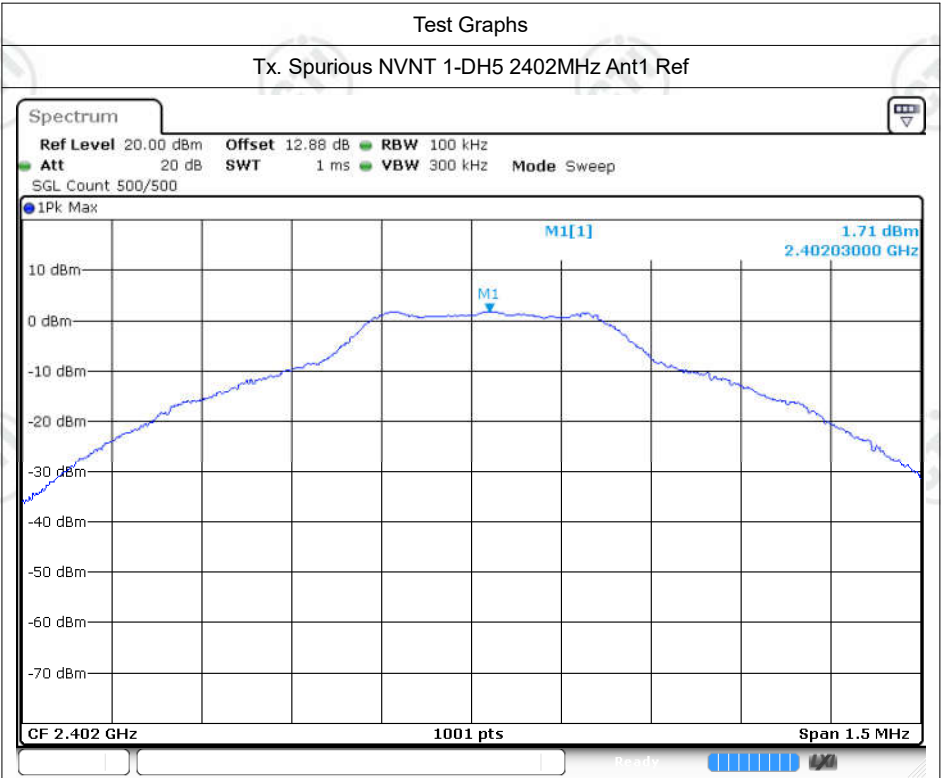
Date: 10.APR.2024 19:55:56



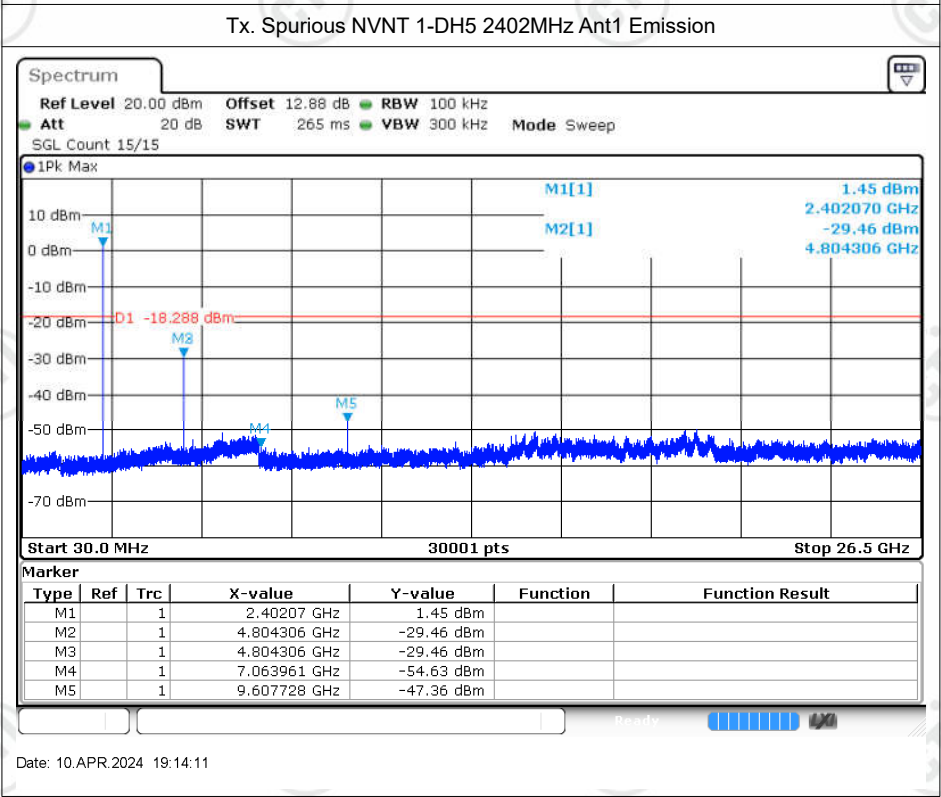
Date: 10.APR.2024 19:56:07

Conducted RF Spurious Emission

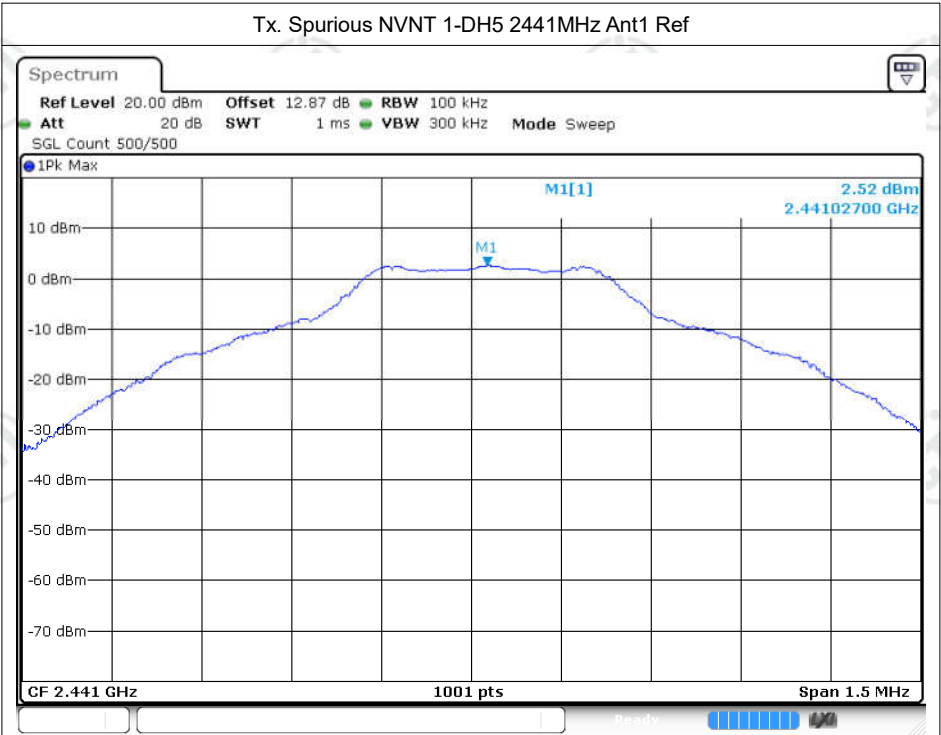
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-31.16	-20	Pass
NVNT	1-DH5	2441	Ant1	-30.41	-20	Pass
NVNT	1-DH5	2480	Ant1	-28.82	-20	Pass
NVNT	2-DH5	2402	Ant1	-33.58	-20	Pass
NVNT	2-DH5	2441	Ant1	-34.14	-20	Pass
NVNT	2-DH5	2480	Ant1	-32.06	-20	Pass
NVNT	3-DH5	2402	Ant1	-31.17	-20	Pass
NVNT	3-DH5	2441	Ant1	-33.59	-20	Pass
NVNT	3-DH5	2480	Ant1	-29.72	-20	Pass



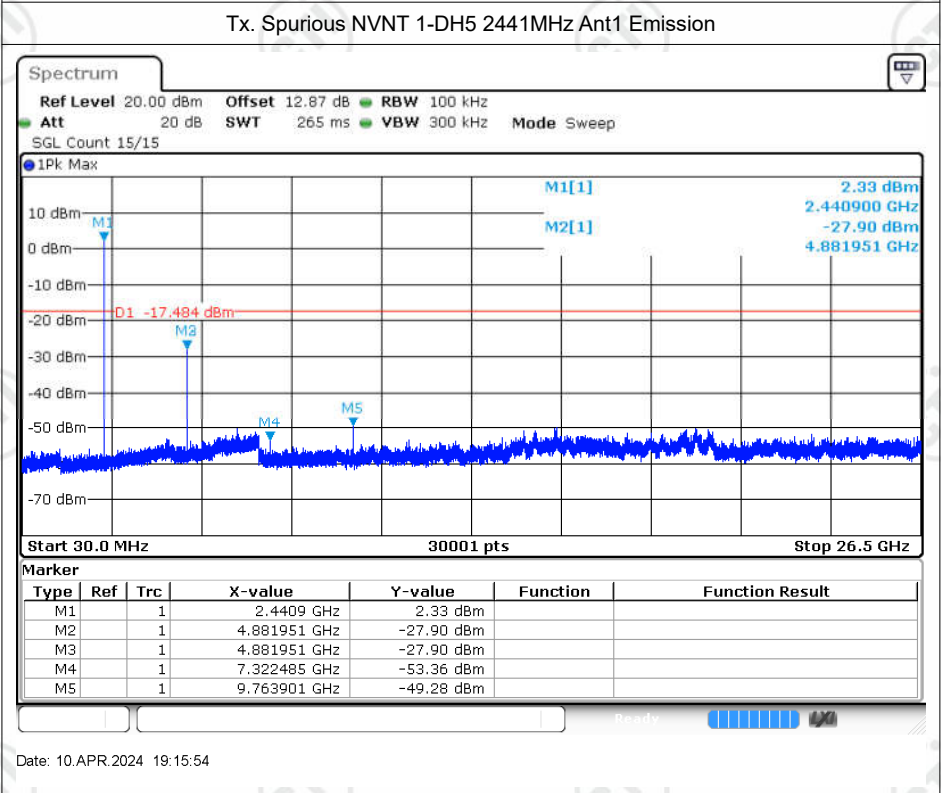
Date: 10.APR.2024 19:13:55



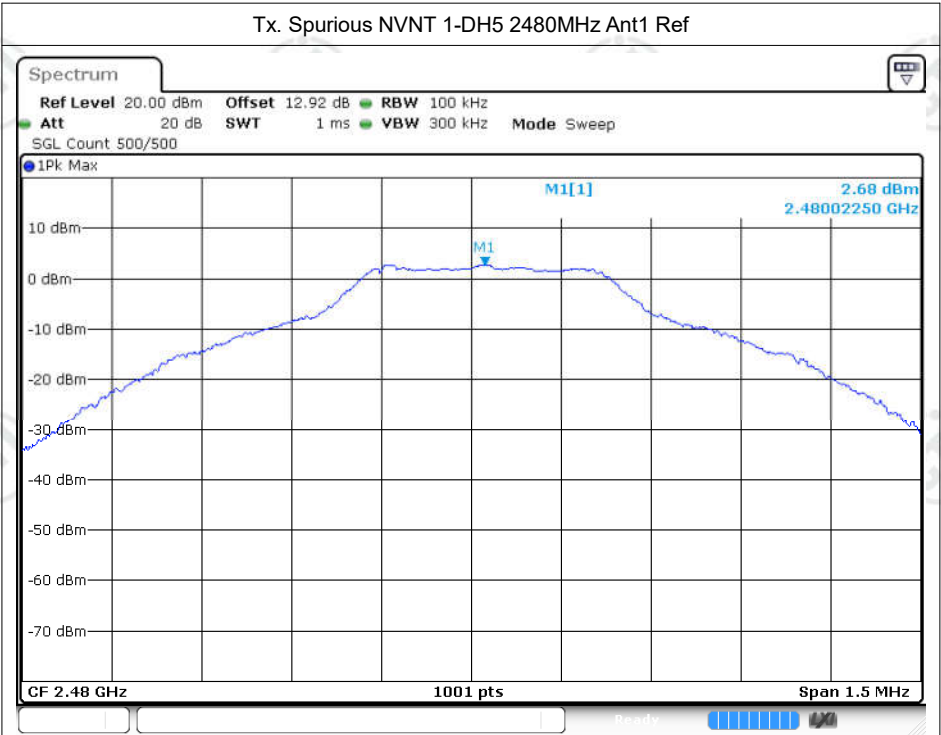
Date: 10.APR.2024 19:14:11



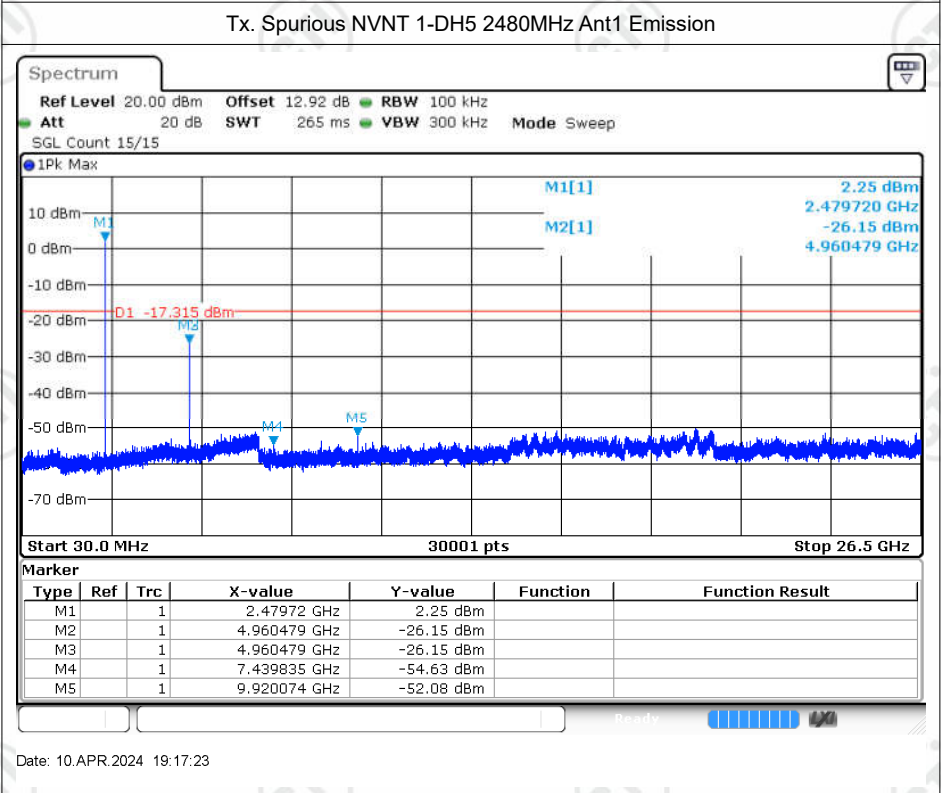
Date: 10.APR.2024 19:15:38



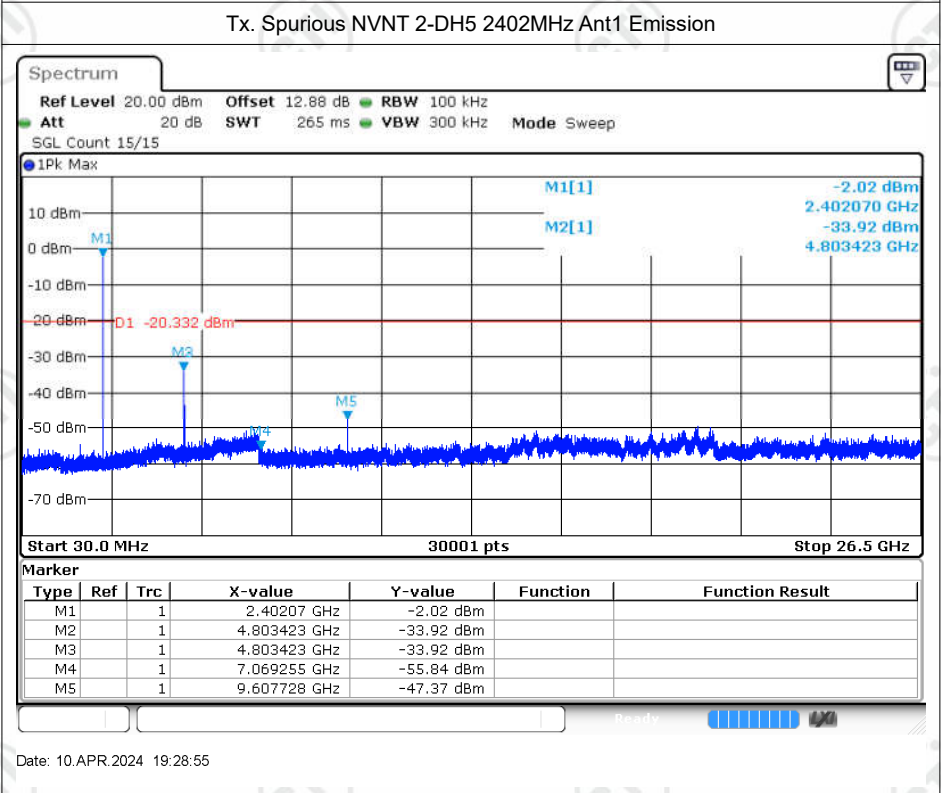
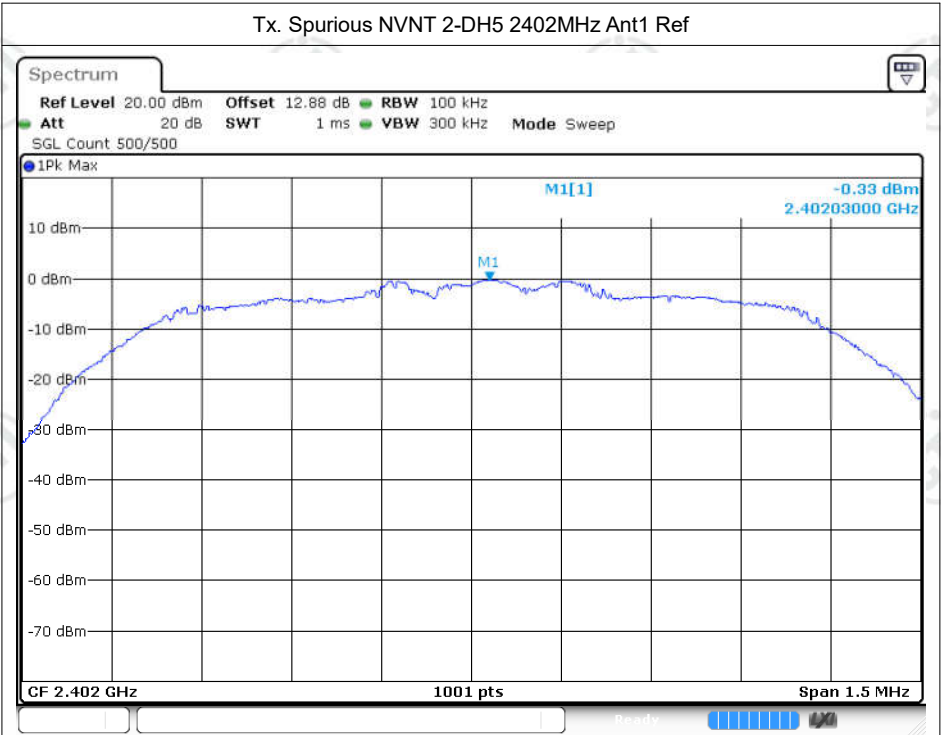
Date: 10.APR.2024 19:15:54

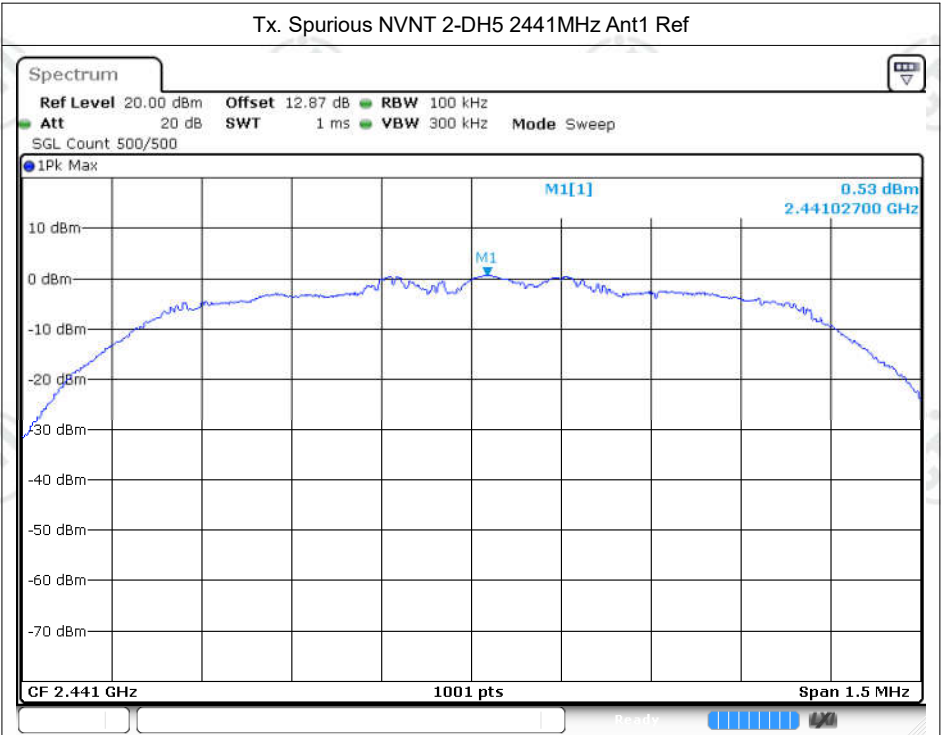


Date: 10.APR.2024 19:17:08

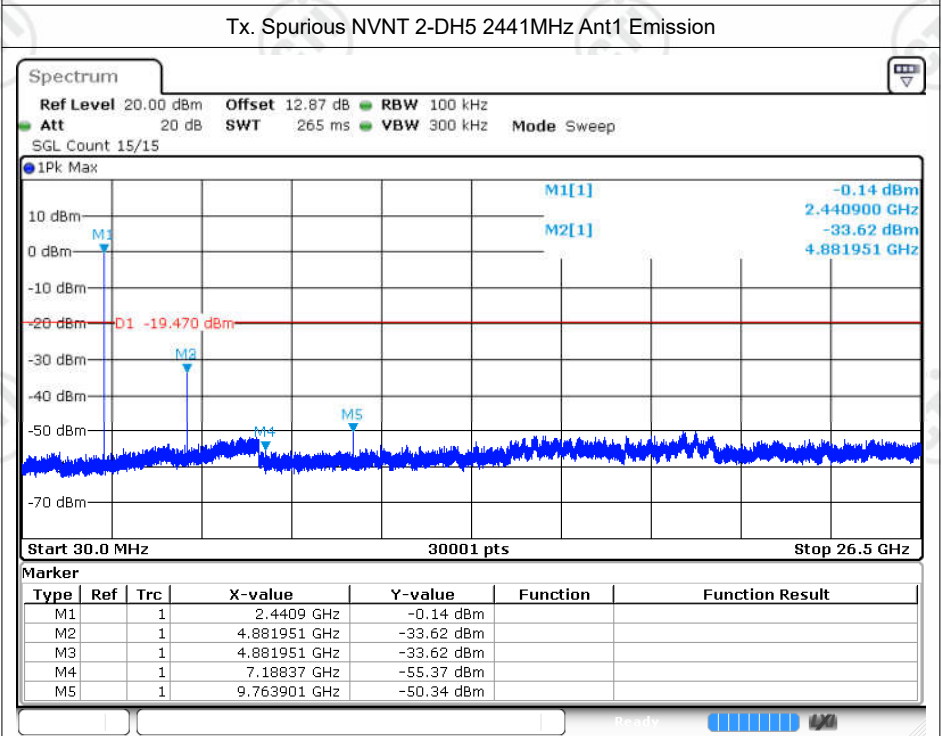


Date: 10.APR.2024 19:17:23

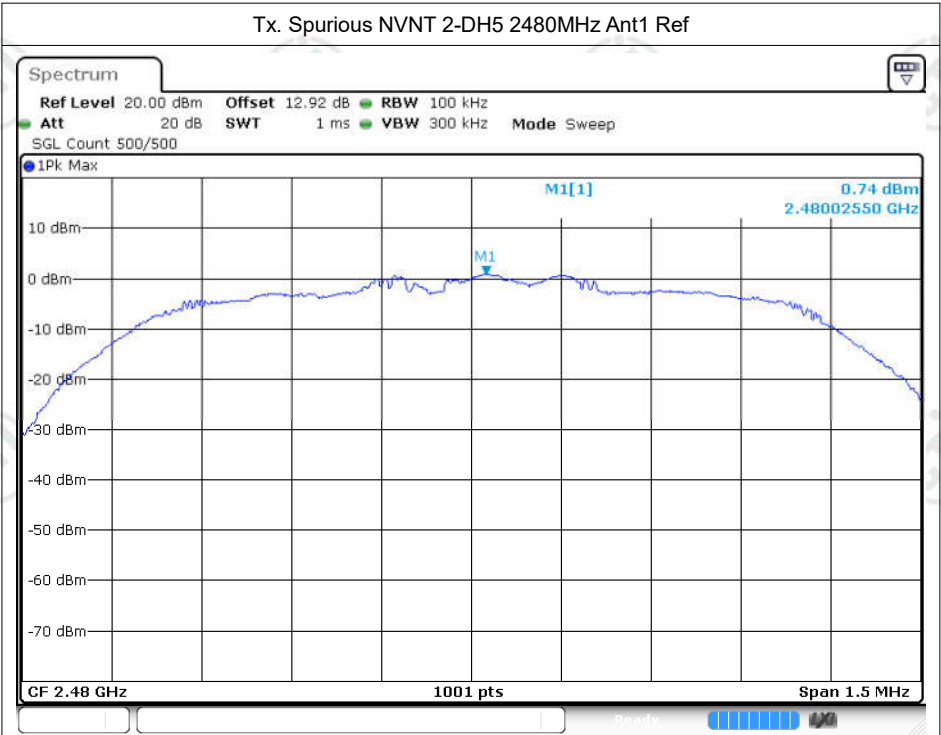




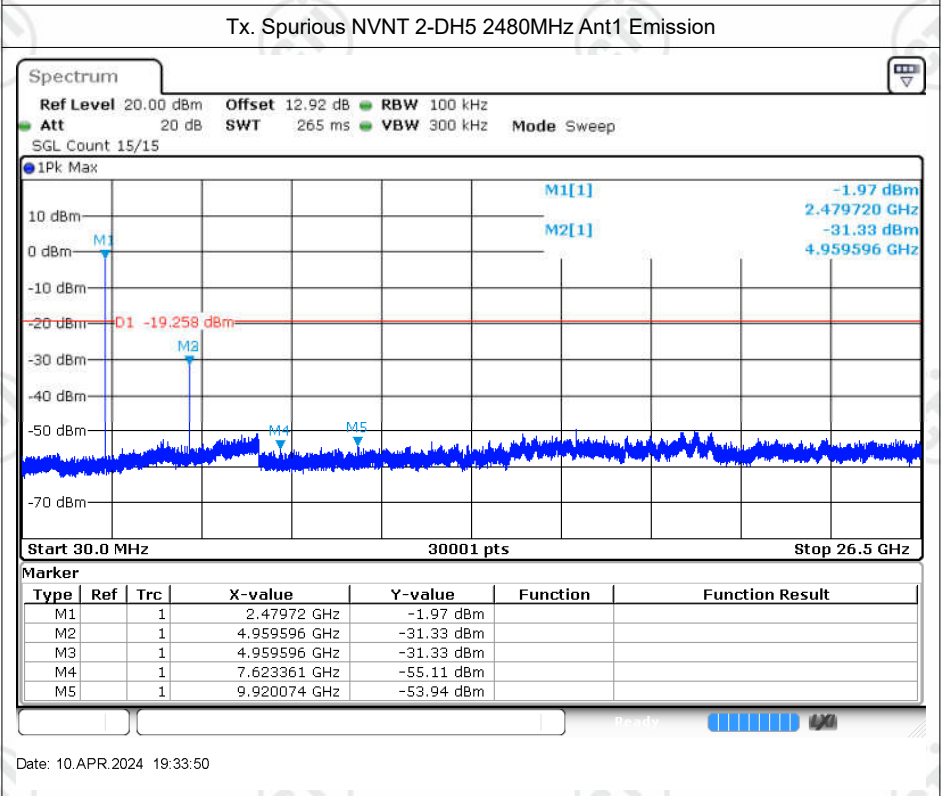
Date: 10.APR.2024 19:31:19

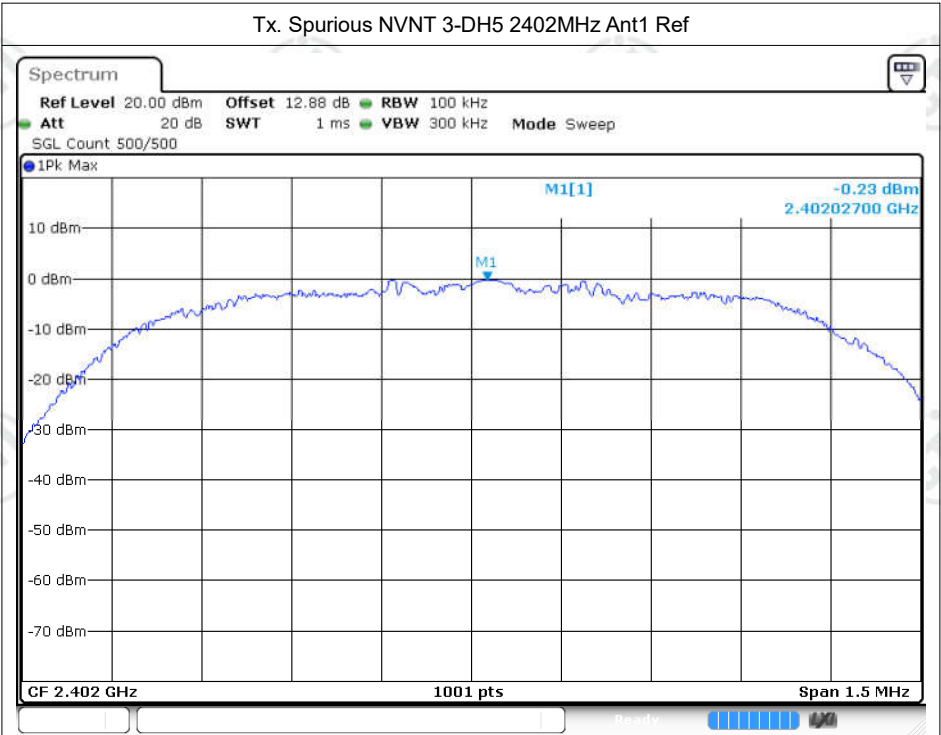


Date: 10.APR.2024 19:31:35

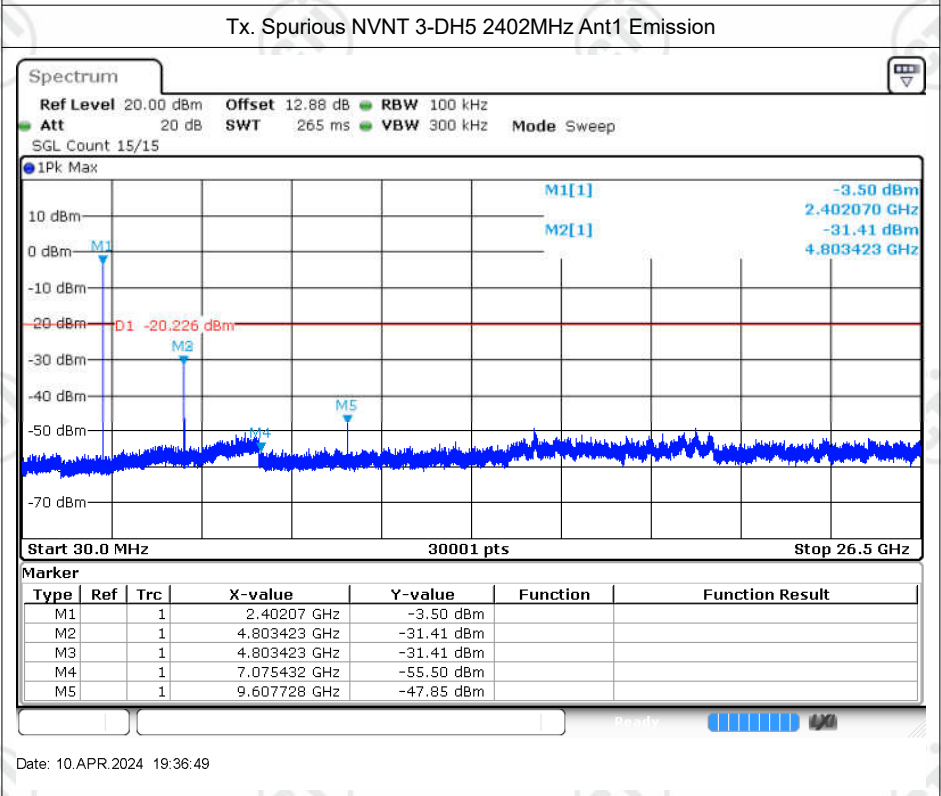


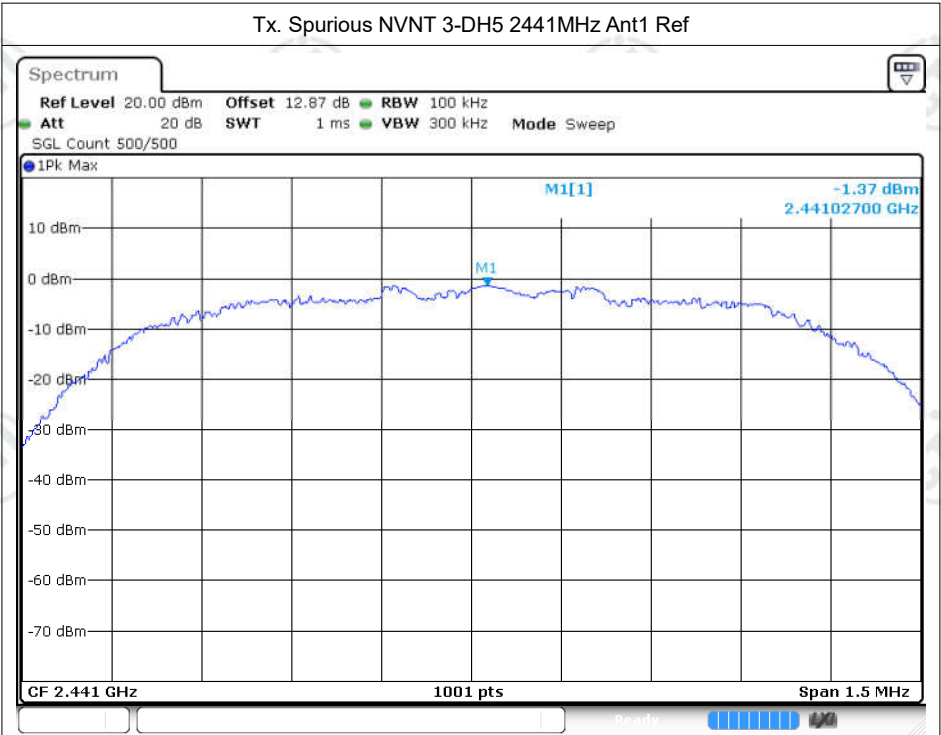
Date: 10.APR.2024 19:33:34



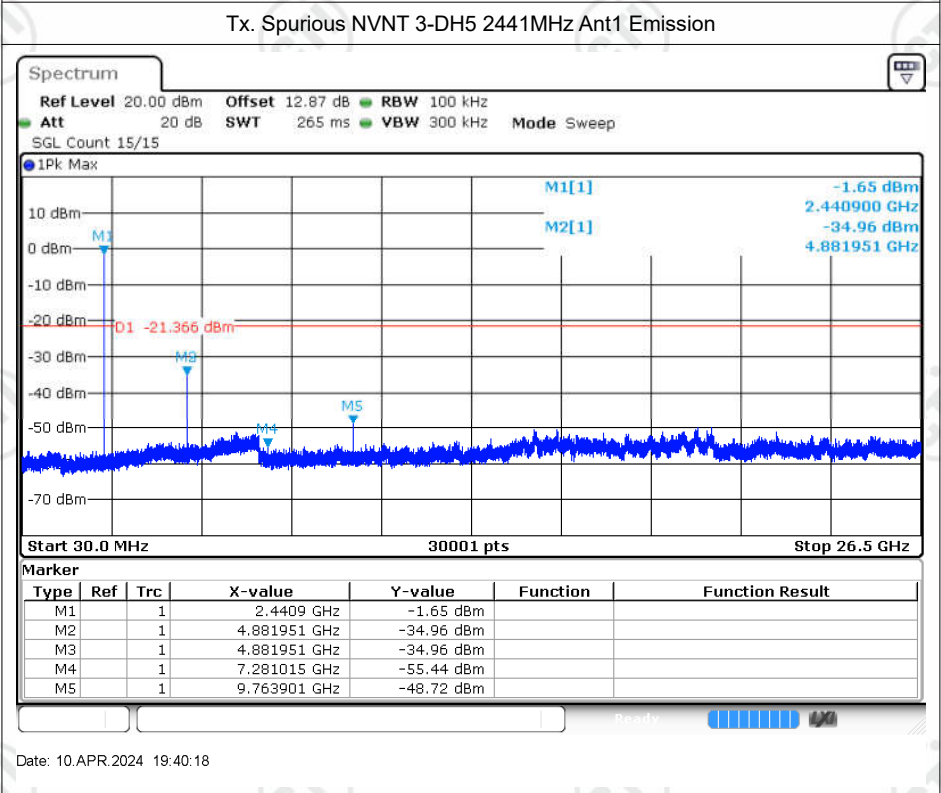


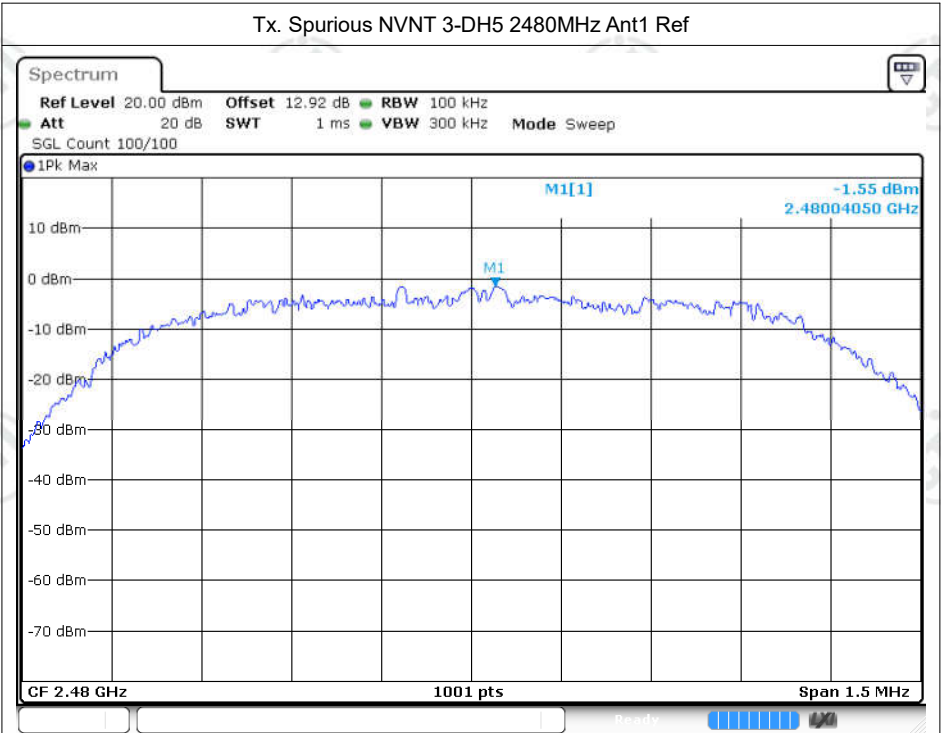
Date: 10.APR.2024 19:36:33



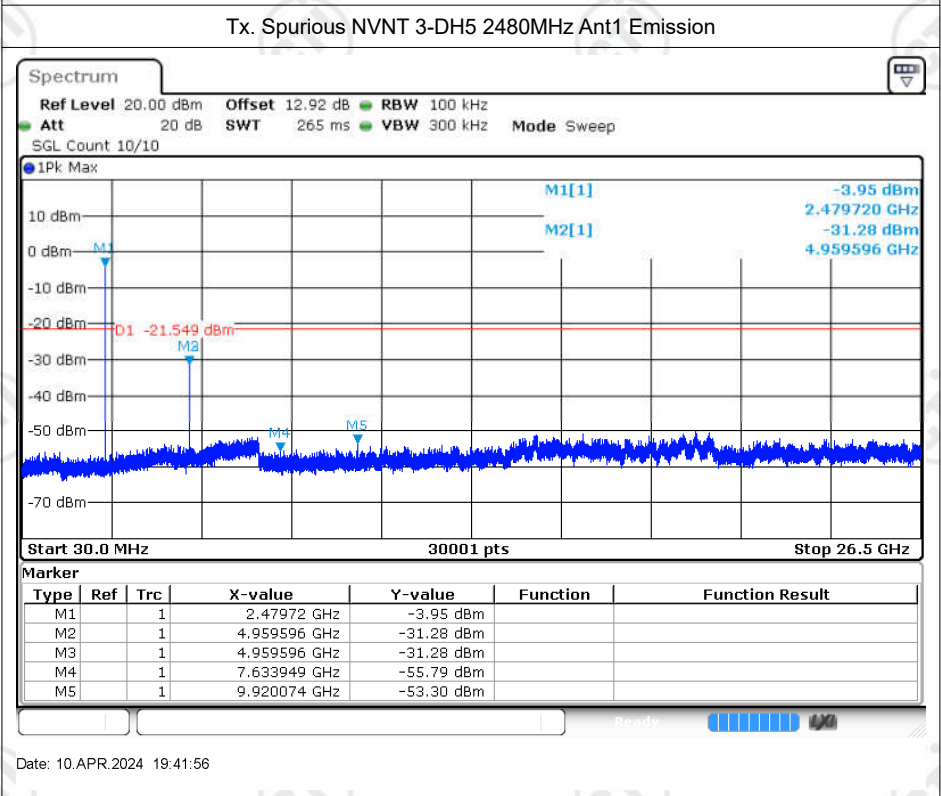


Date: 10.APR.2024 19:40:02





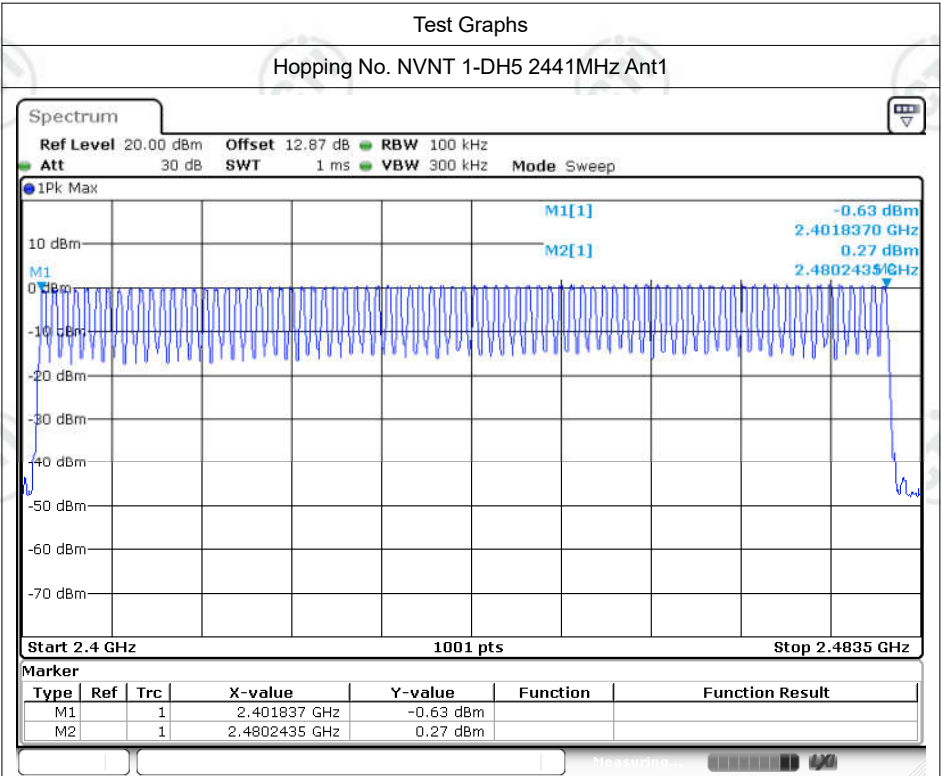
Date: 10.APR.2024 19:41:45



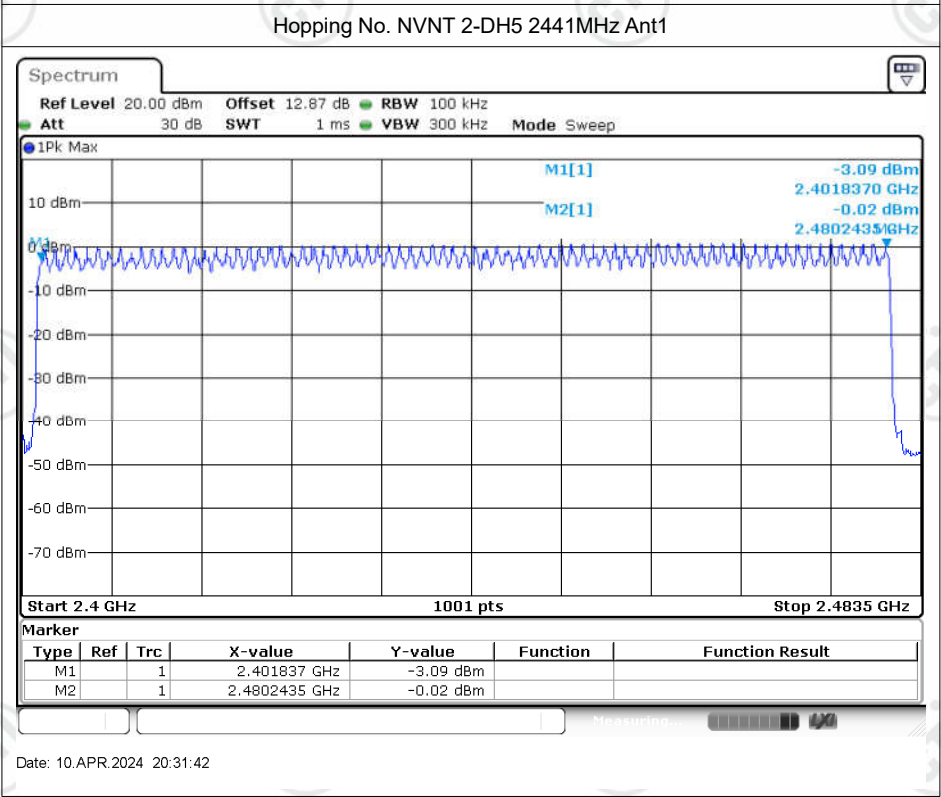
Date: 10.APR.2024 19:41:56

Number of Hopping Channel

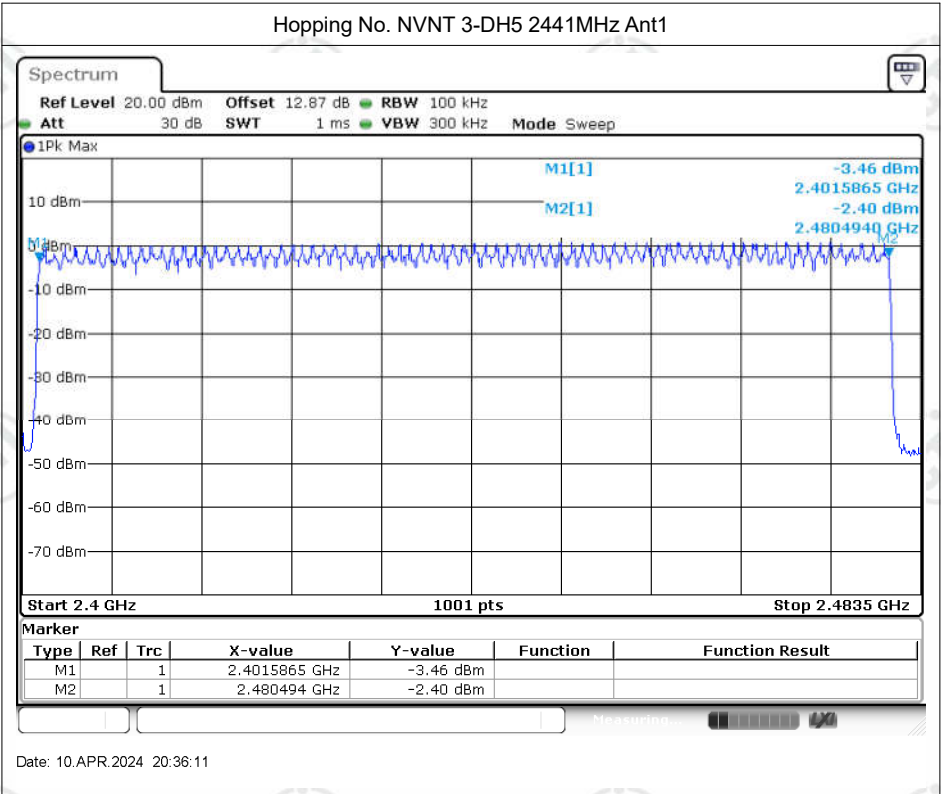
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Date: 10.APR.2024 19:47:39



Date: 10.APR.2024 20:31:42



*** End of Report ***