

Appendix: Bluetooth Classic

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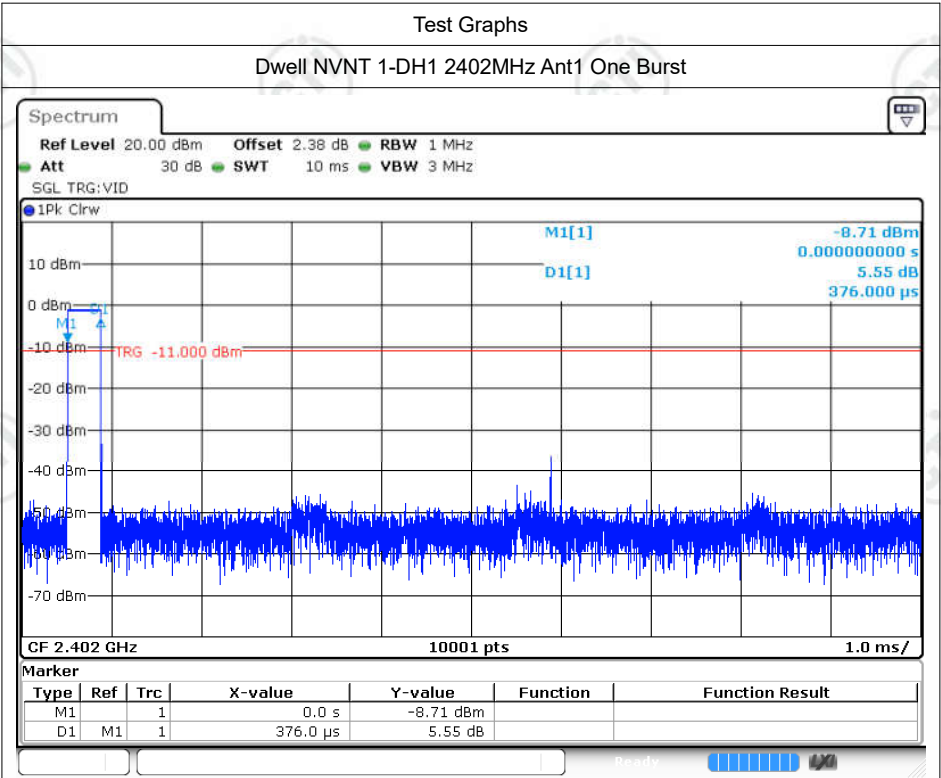
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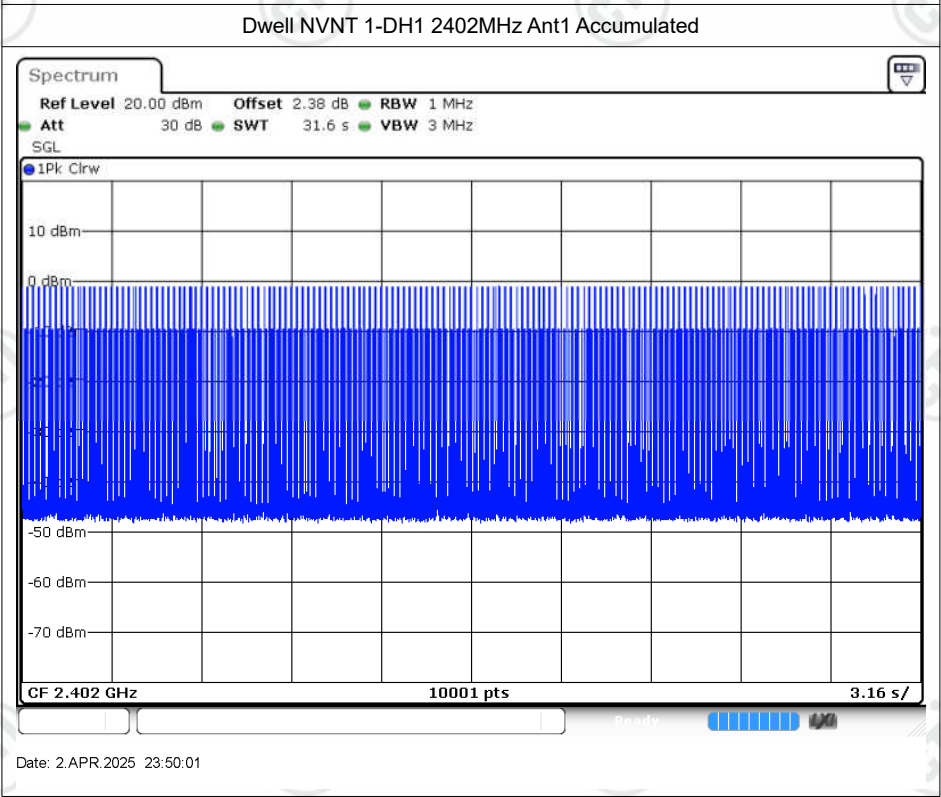
Number of Hopping Channel 67

Dwell Time

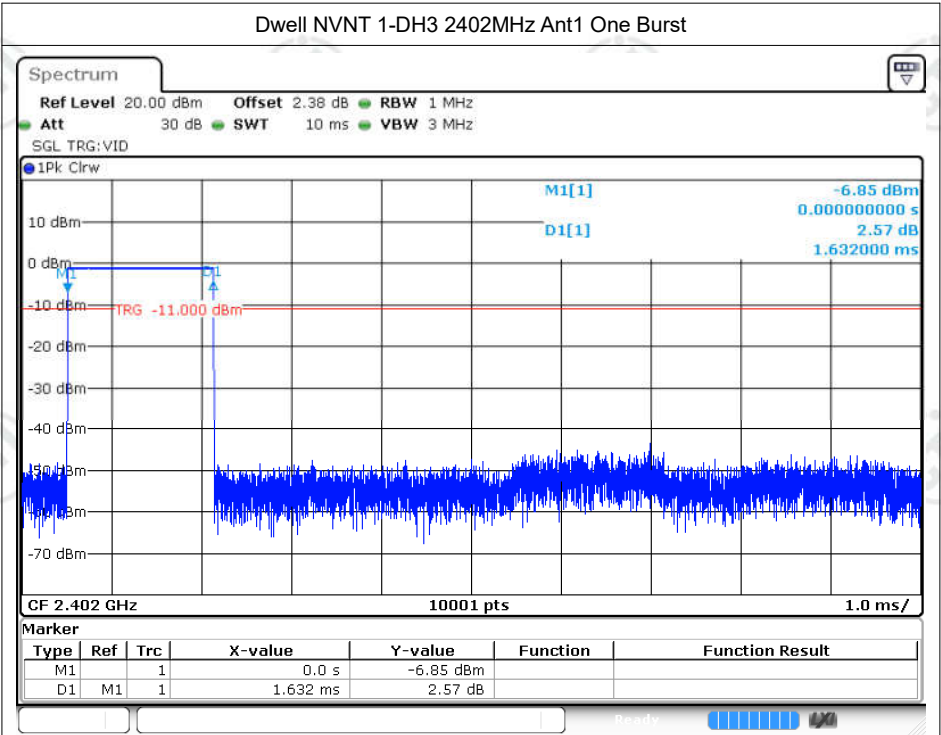
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.376	118.816	316	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.632	251.328	154	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.88	316.8	110	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.386	122.748	318	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.638	262.08	160	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.886	303.03	105	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.387	123.453	319	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.637	268.468	164	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.888	242.592	84	31600	400	Pass



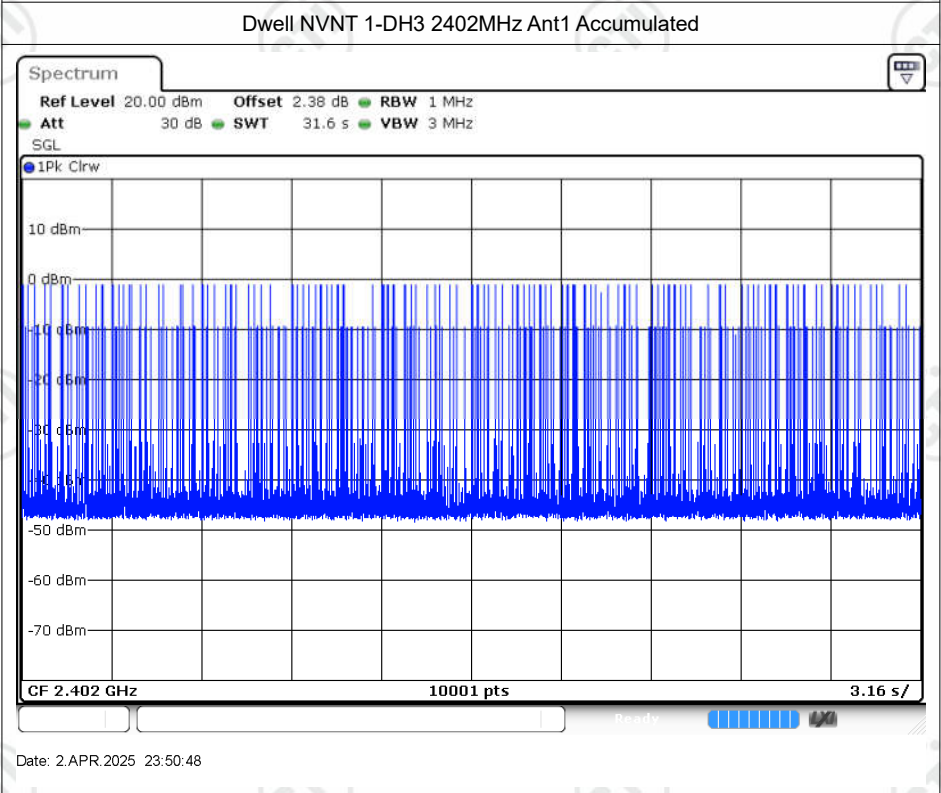
Date: 2.APR.2025 23:49:29



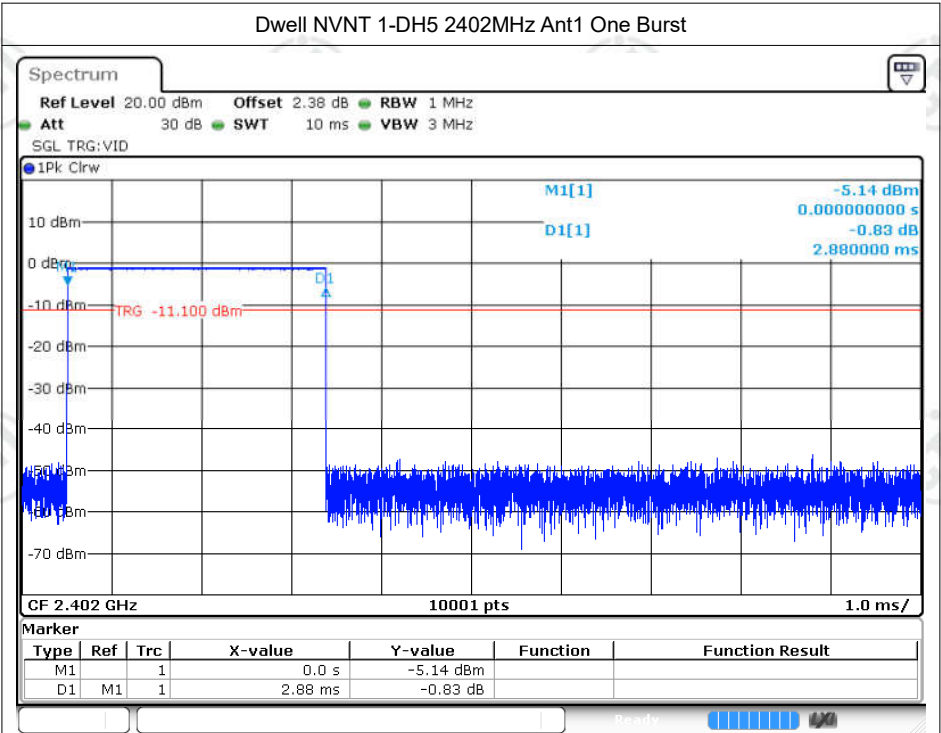
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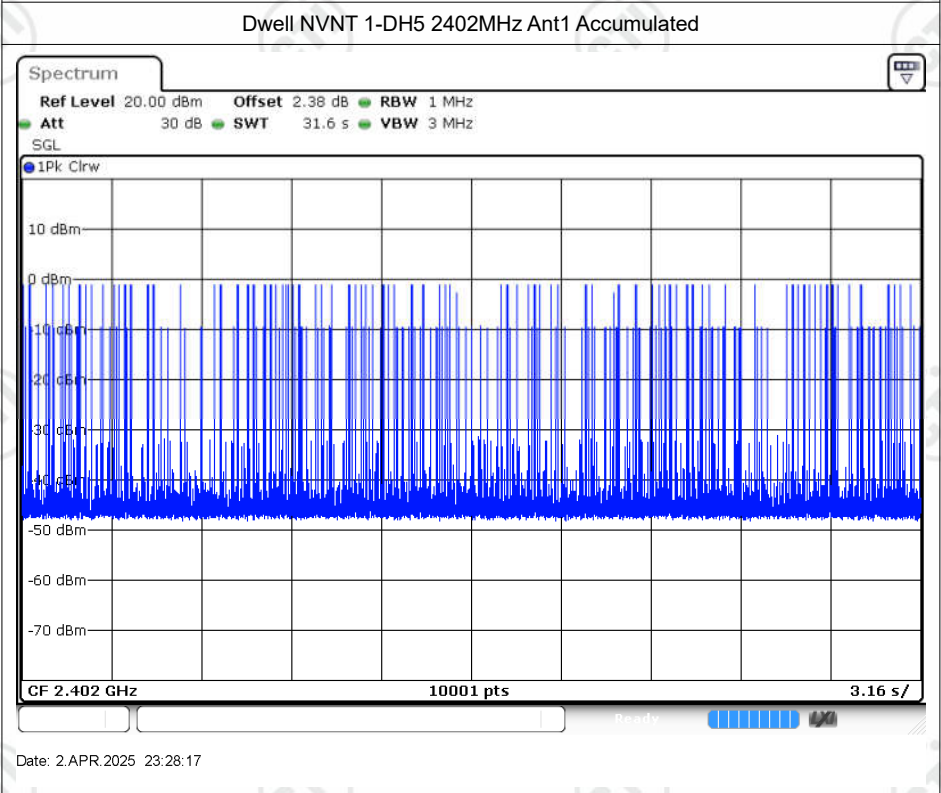
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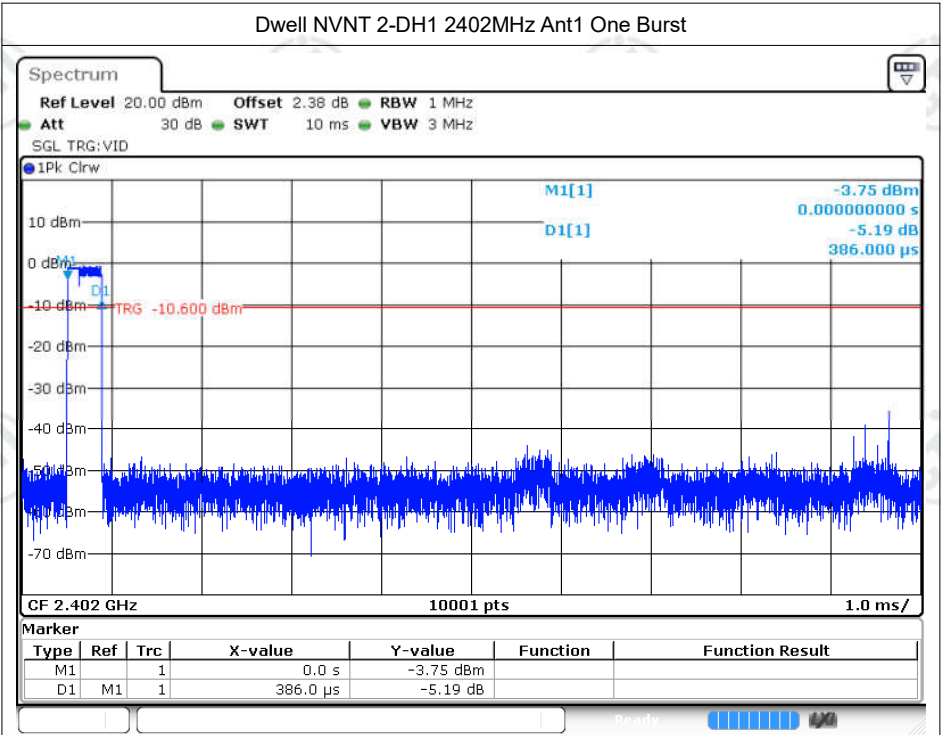
Date: 2.APR.2025 23:50:48



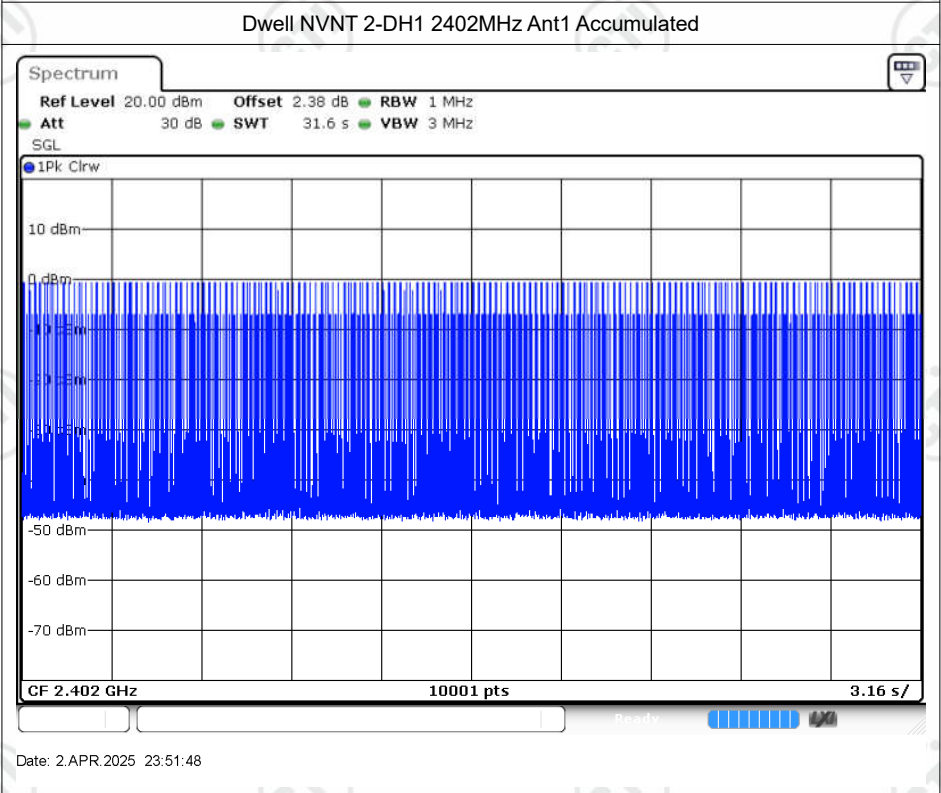
Date: 2.APR.2025 23:27:44



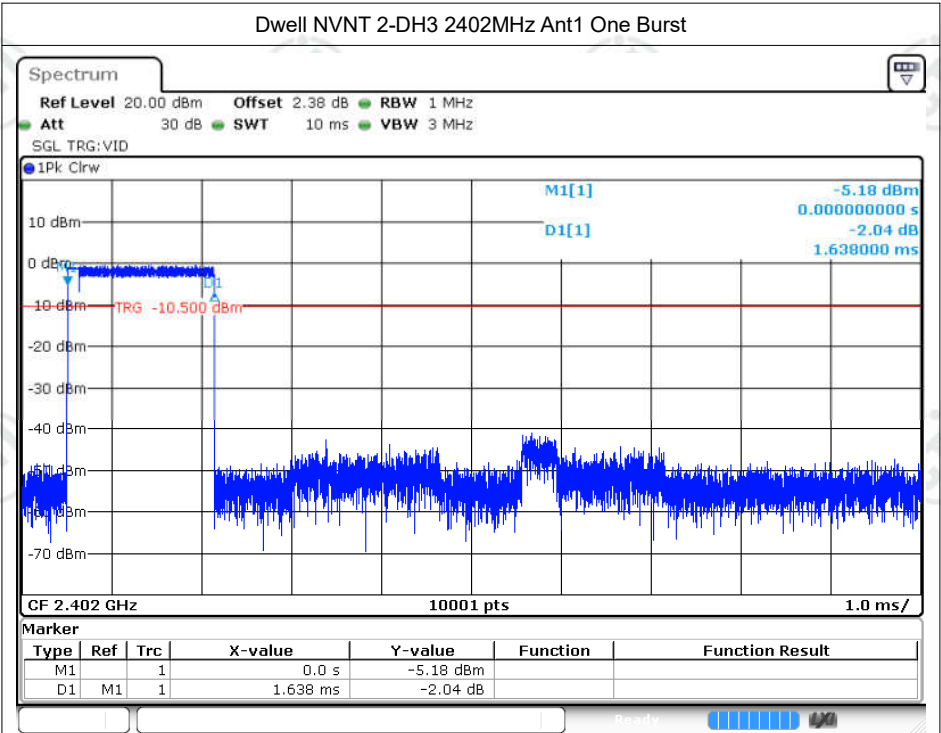
Date: 2.APR.2025 23:28:17



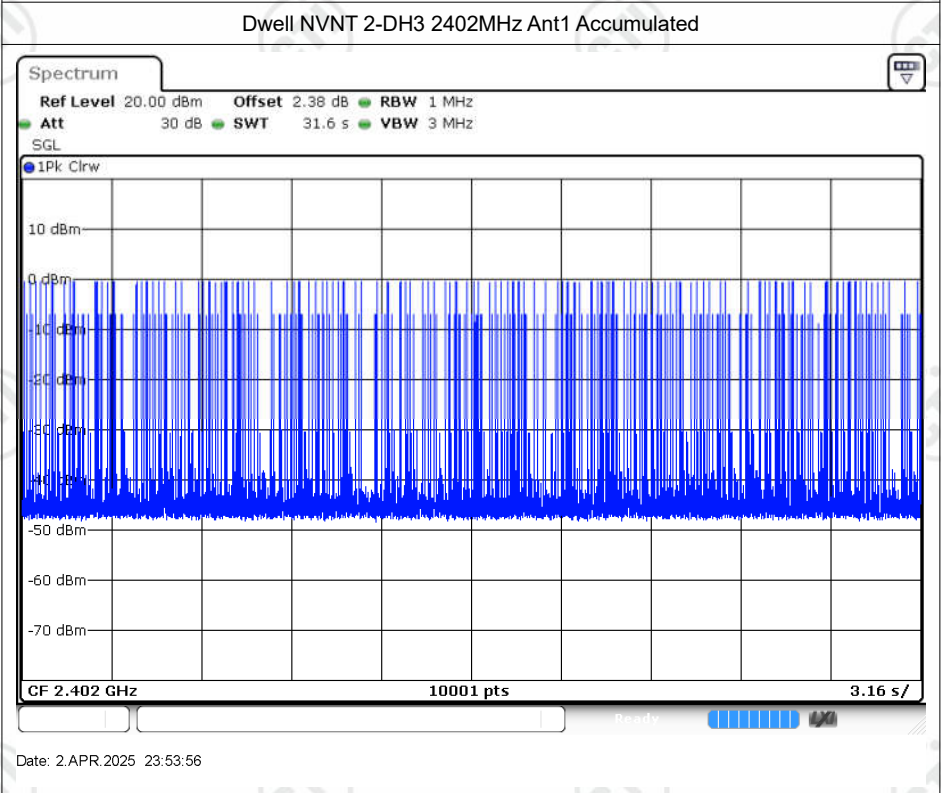
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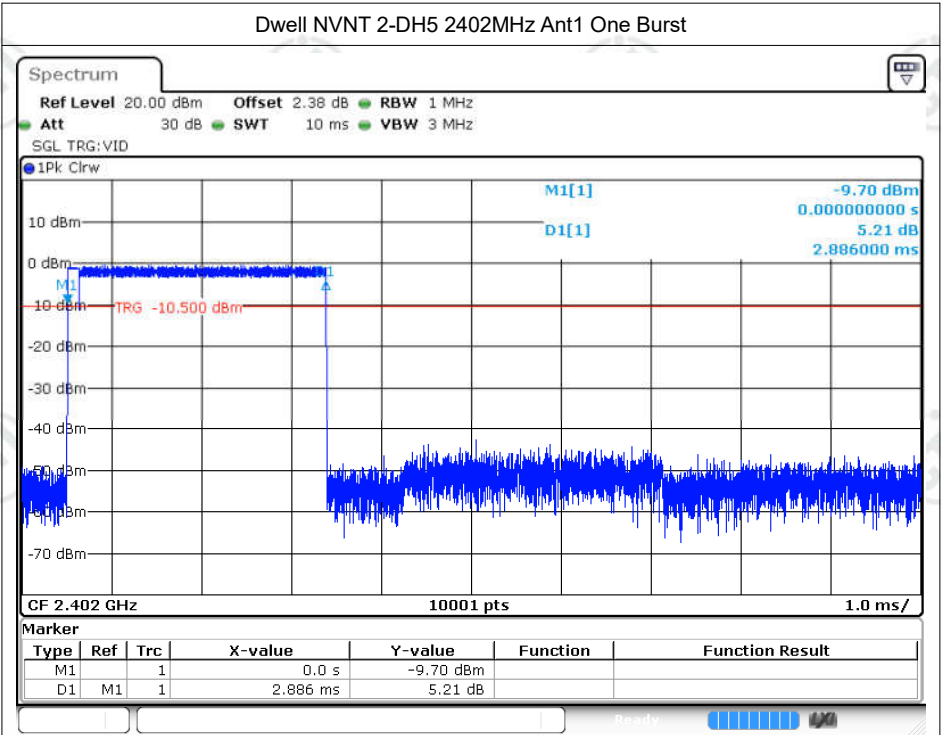
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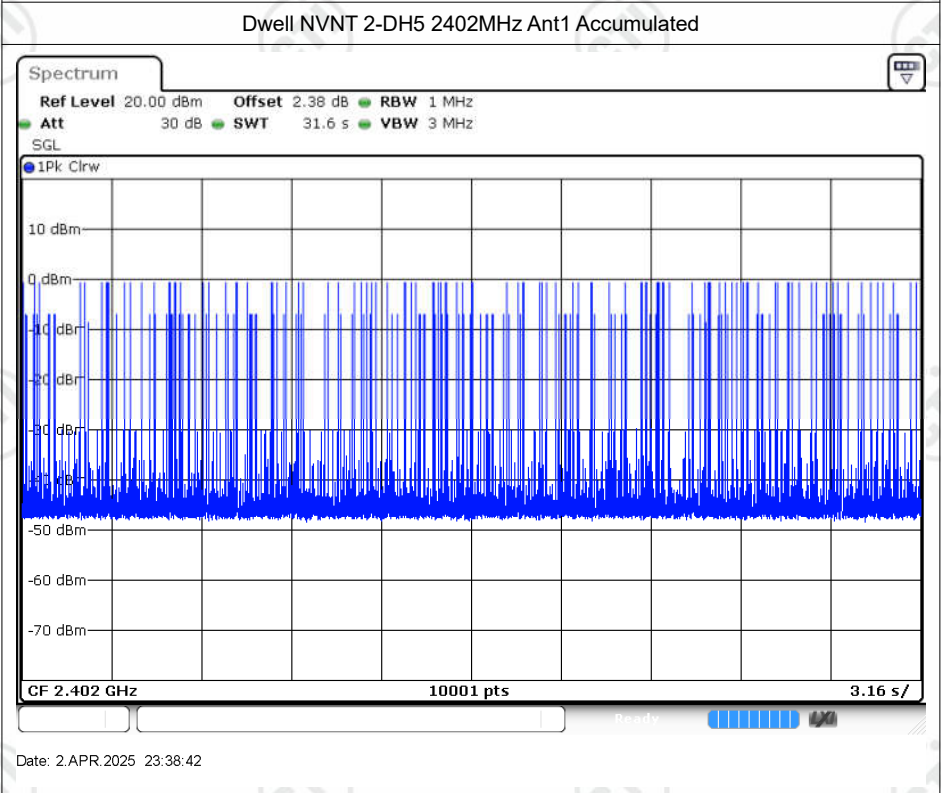
Date: 2.APR.2025 23:53:23



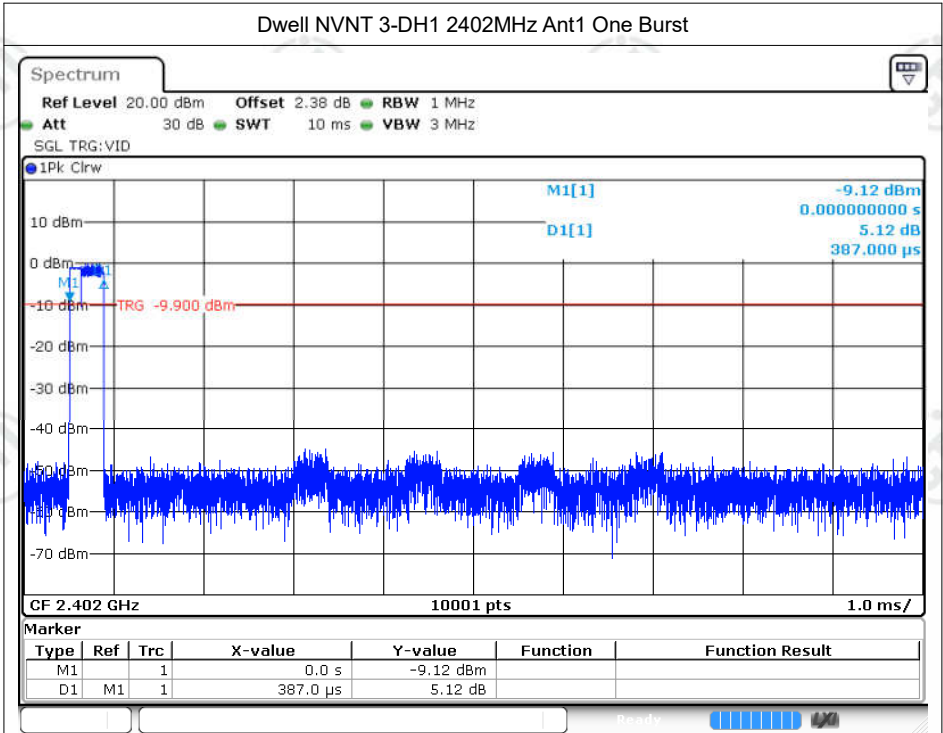
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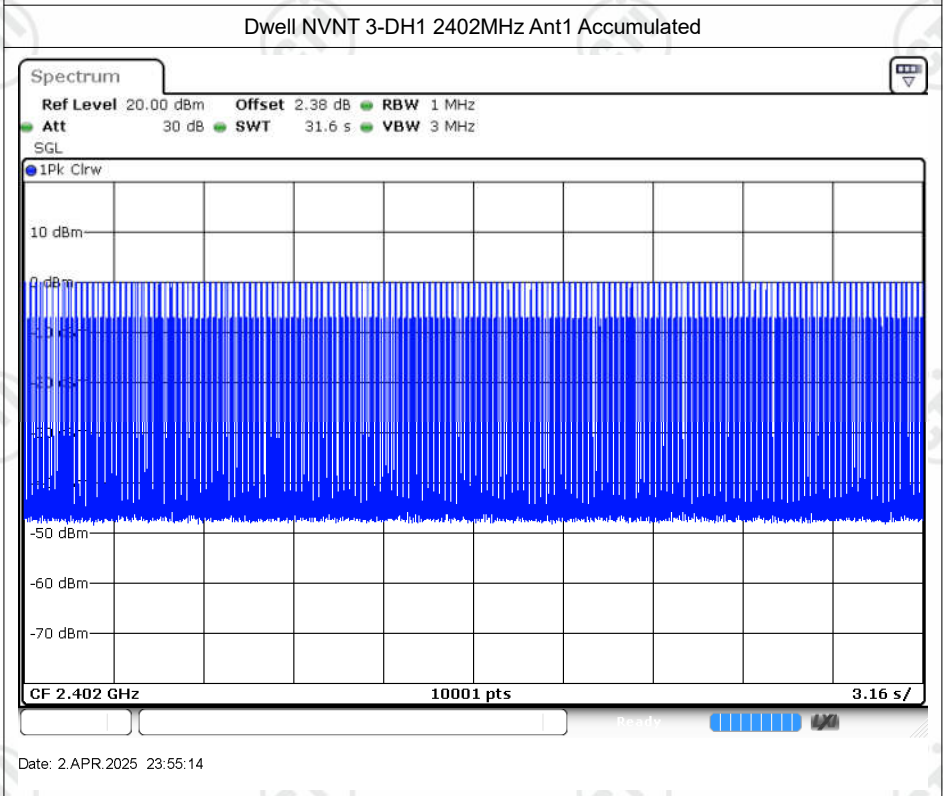
Date: 2.APR.2025 23:38:09



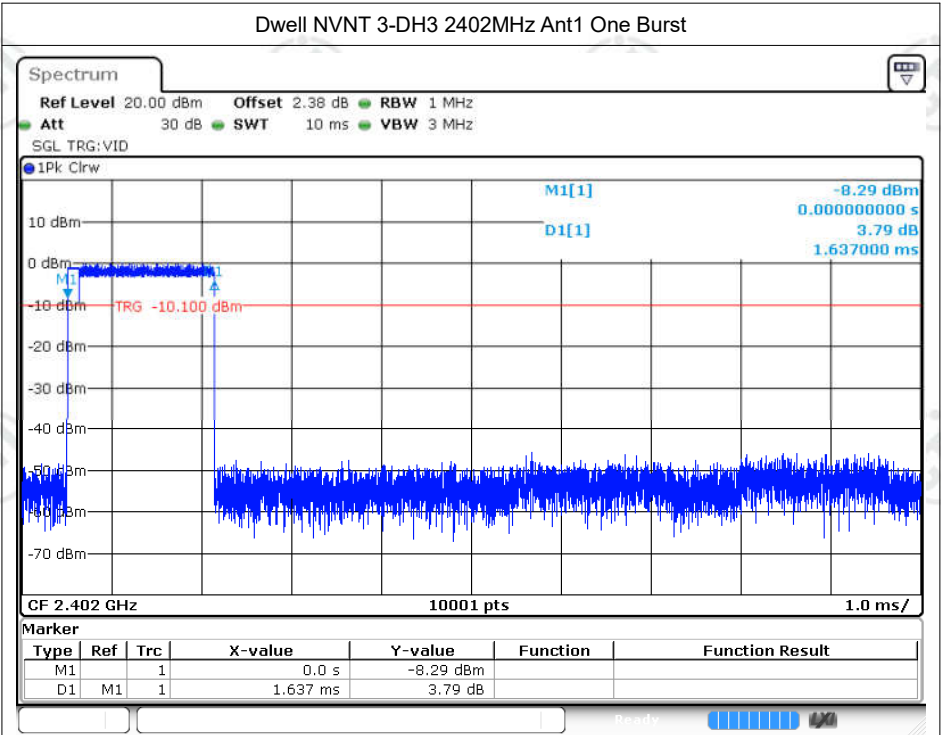
Date: 2.APR.2025 23:38:42



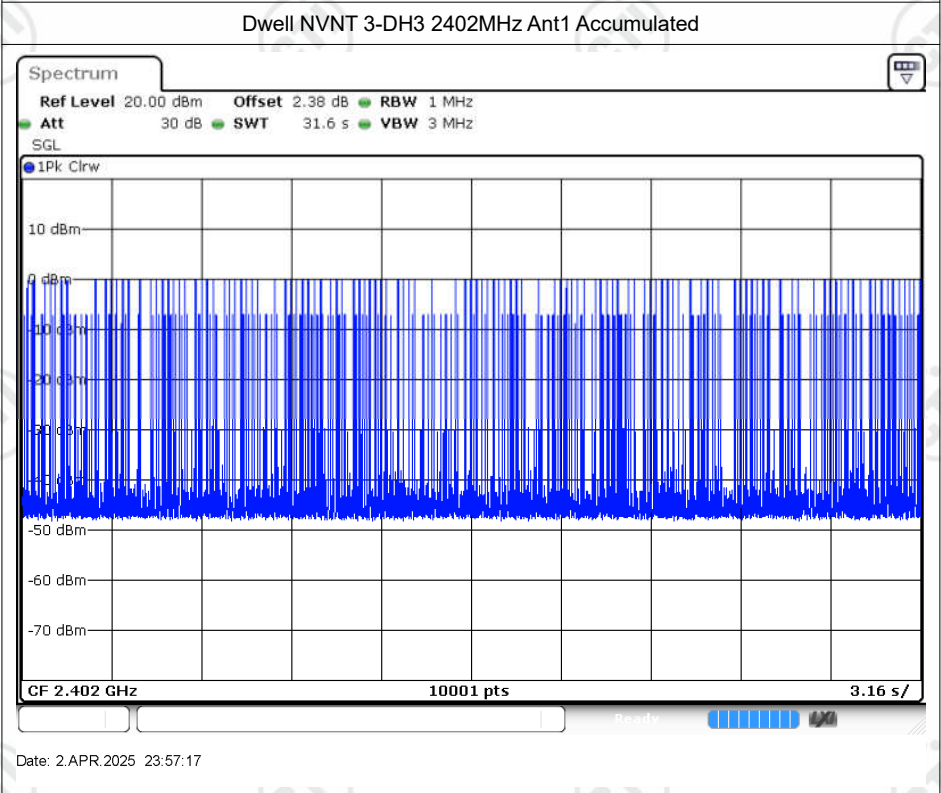
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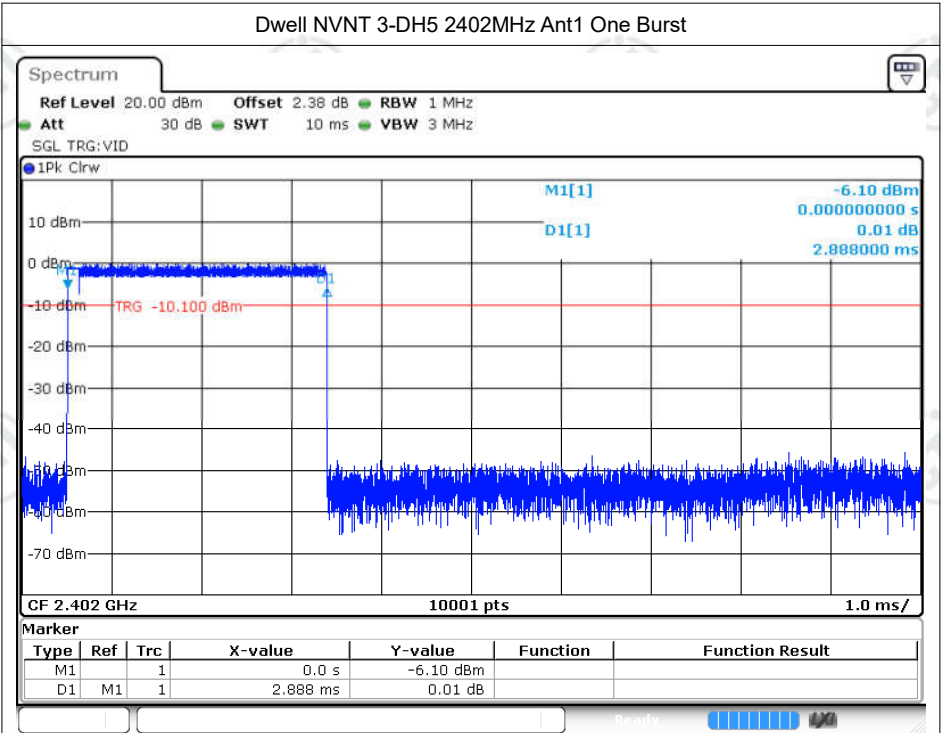
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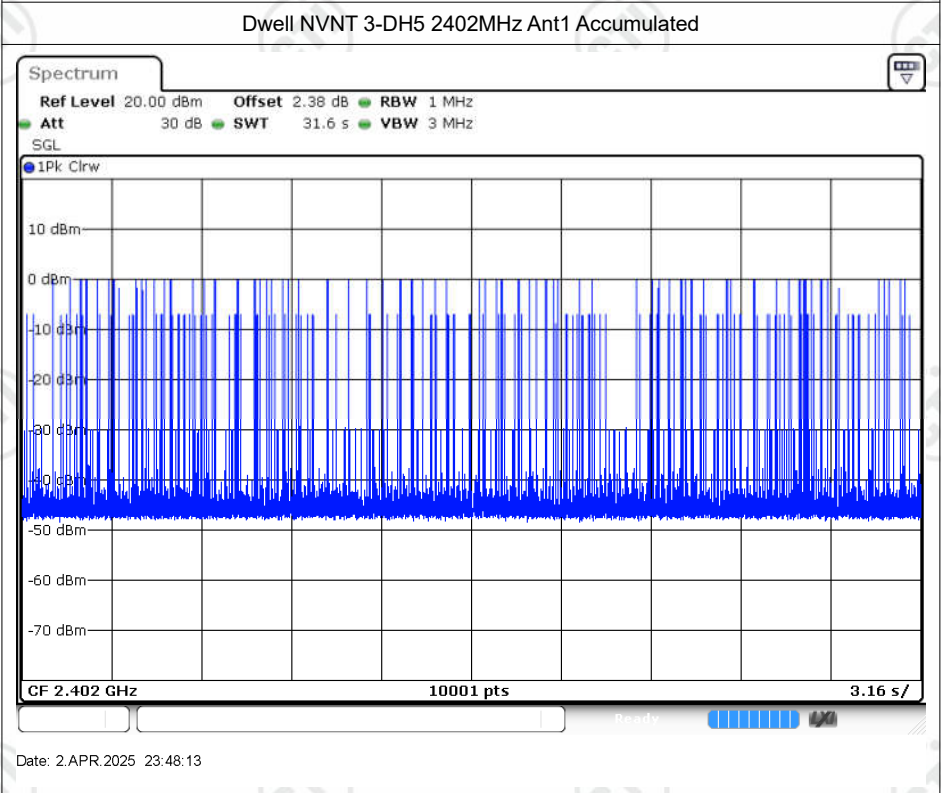
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Date: 2.APR.2025 23:57:17



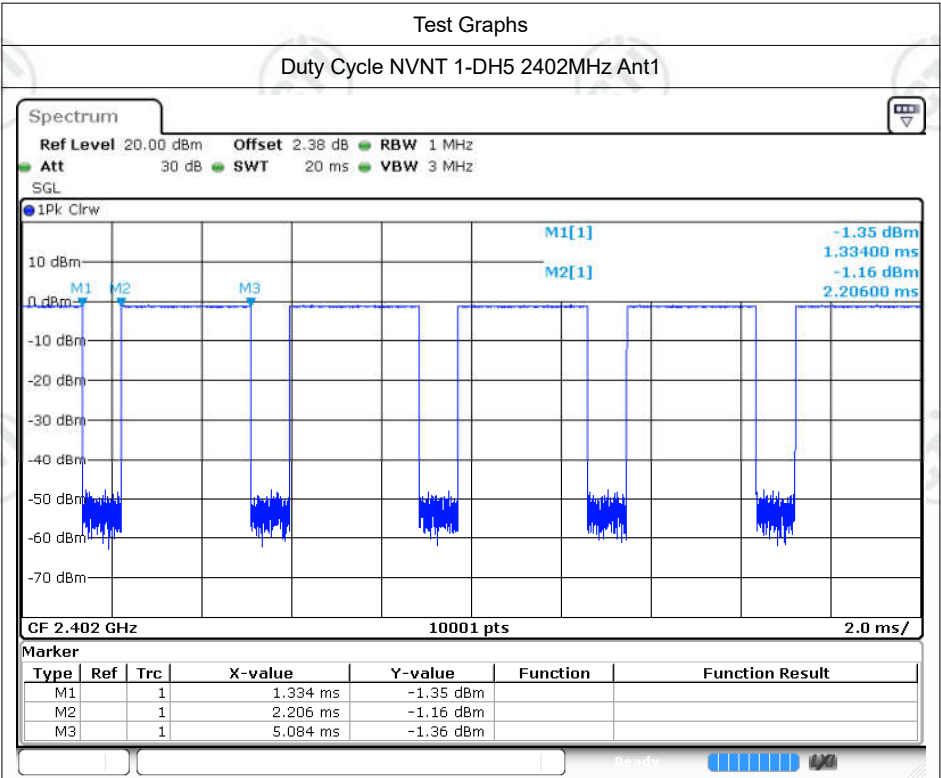
Date: 2.APR.2025 23:47:40



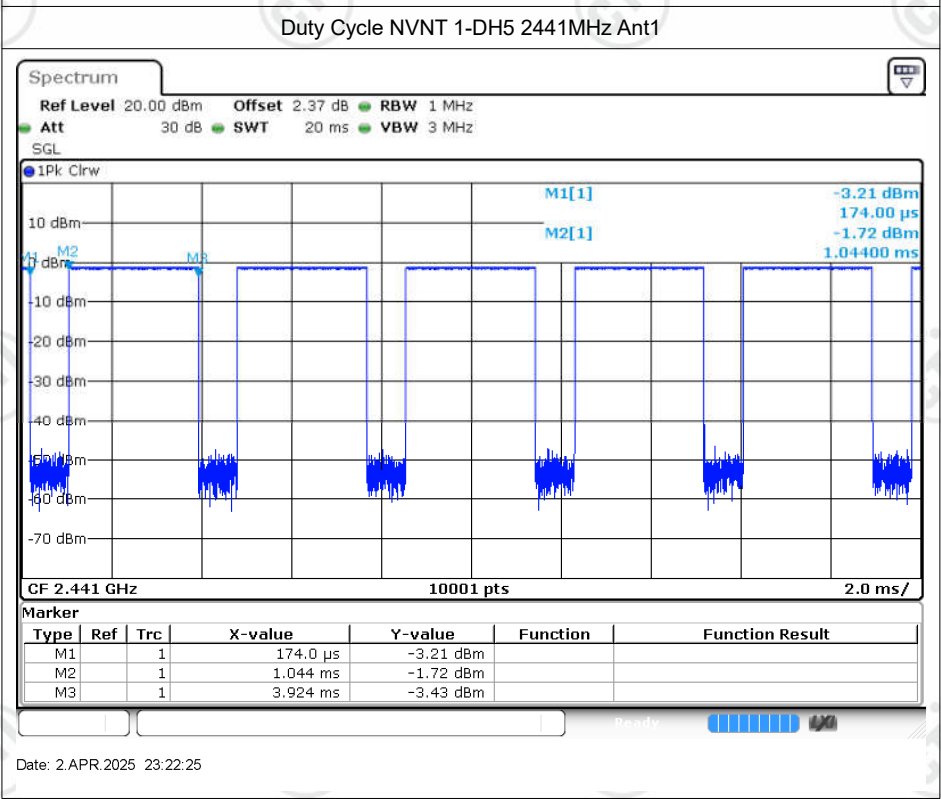
Date: 2.APR.2025 23:48:13

Duty Cycle

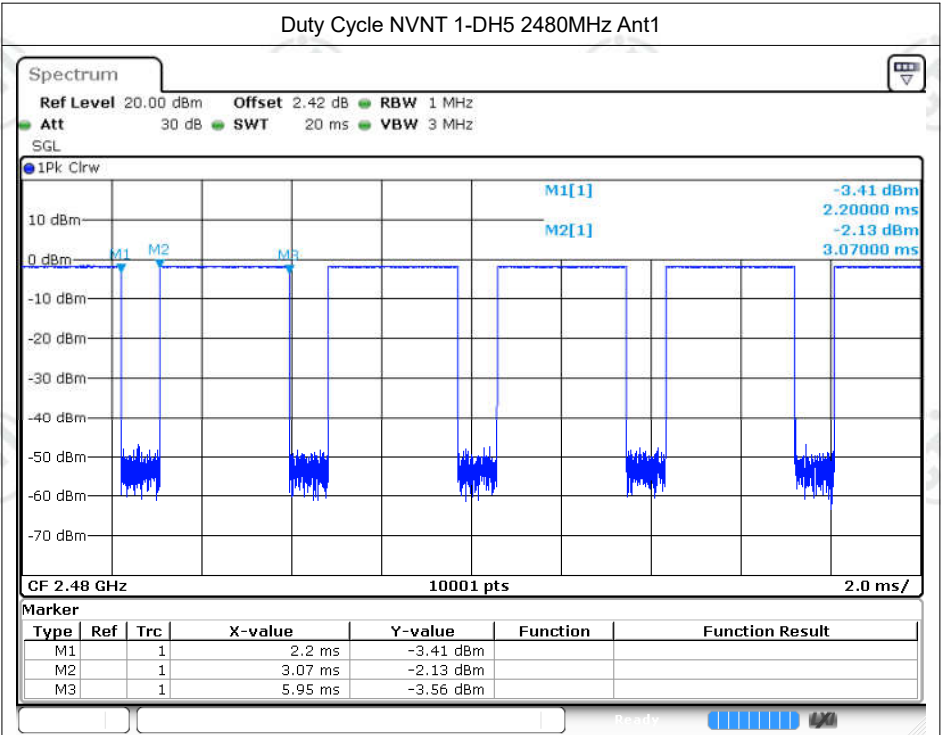
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.75	1.15	0.35
NVNT	1-DH5	2441	Ant1	76.8	1.15	0.35
NVNT	1-DH5	2480	Ant1	76.8	1.15	0.35
NVNT	2-DH5	2402	Ant1	76.96	1.14	0.35
NVNT	2-DH5	2441	Ant1	77.01	1.13	0.35
NVNT	2-DH5	2480	Ant1	76.96	1.14	0.35
NVNT	3-DH5	2402	Ant1	77.01	1.13	0.35
NVNT	3-DH5	2441	Ant1	77.07	1.13	0.35
NVNT	3-DH5	2480	Ant1	77.01	1.13	0.35



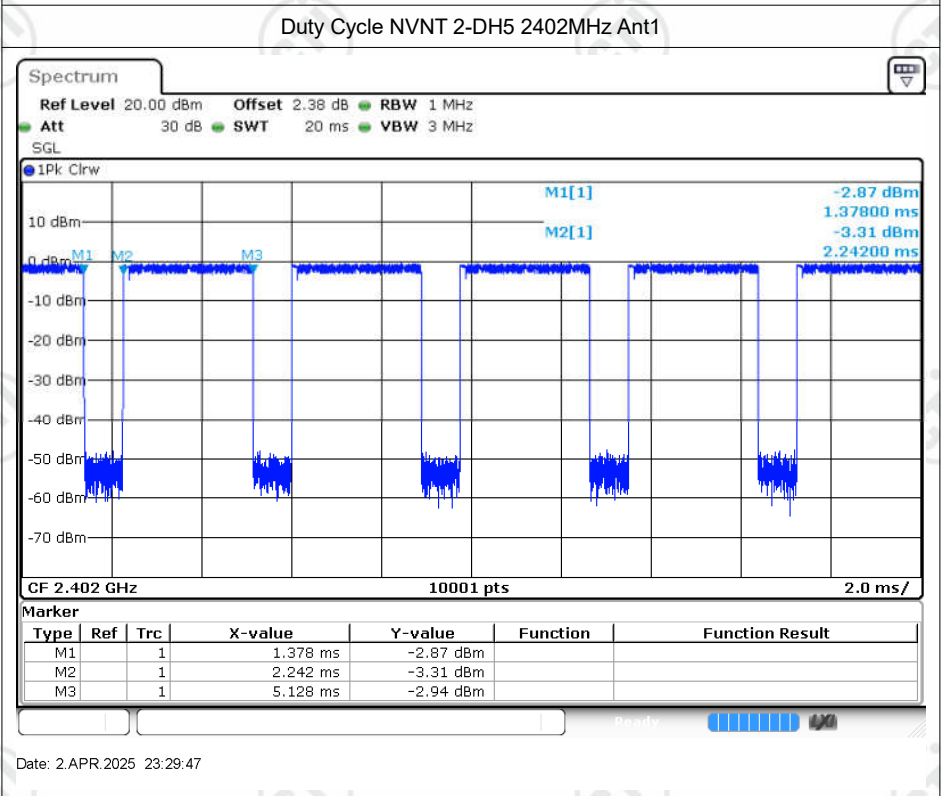
Date: 2.APR.2025 23:20:30



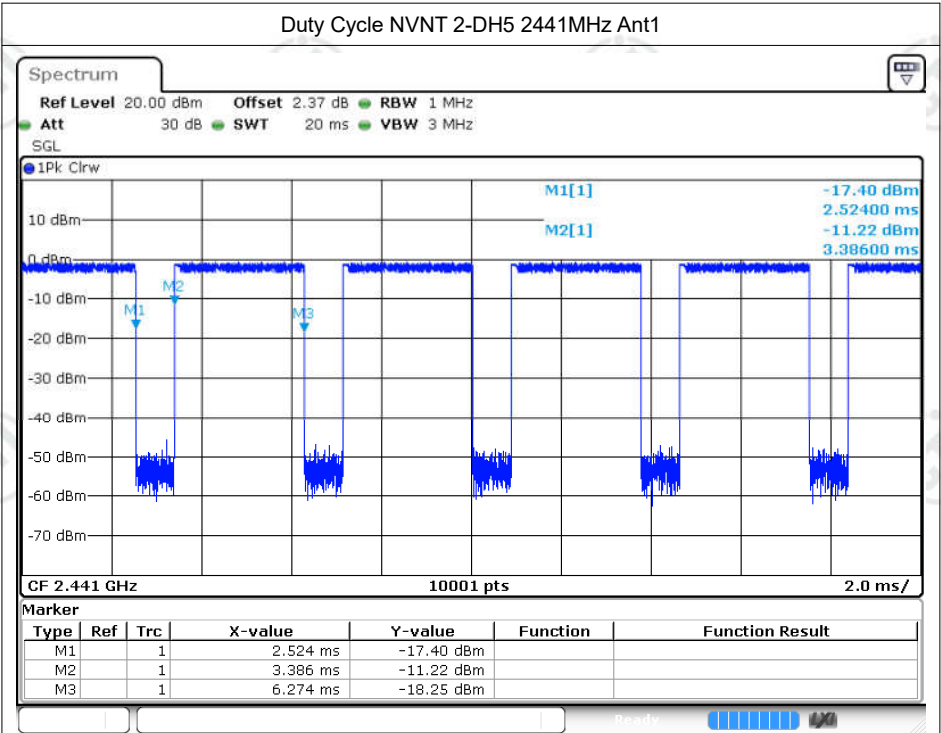
Date: 2.APR.2025 23:22:25



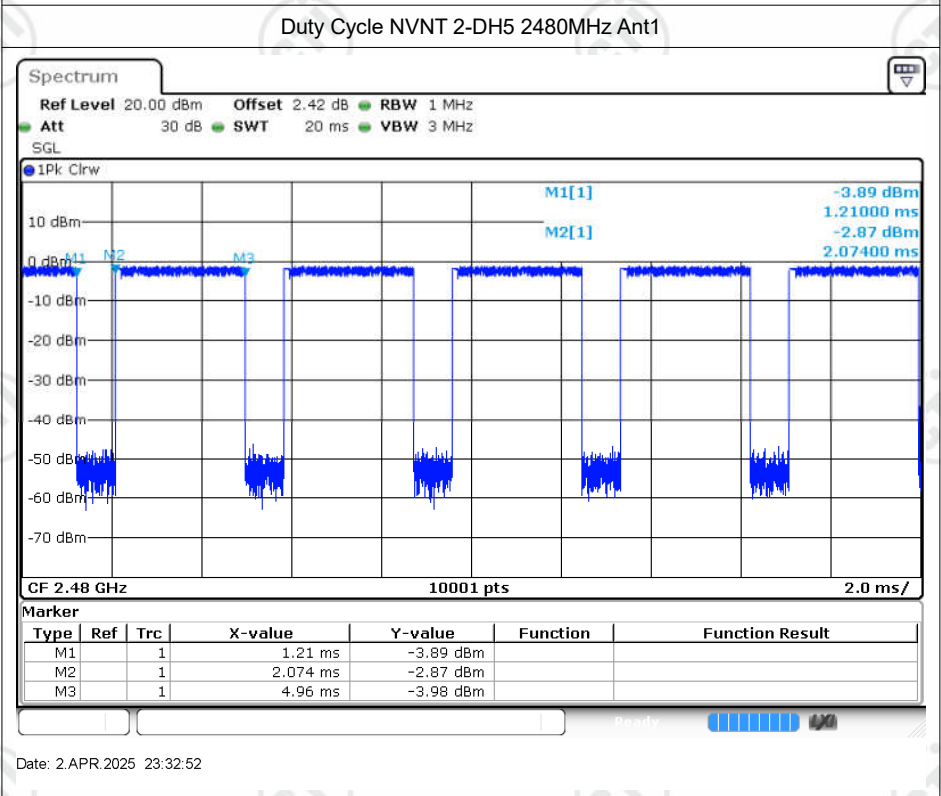
Date: 2.APR.2025 23:24:33



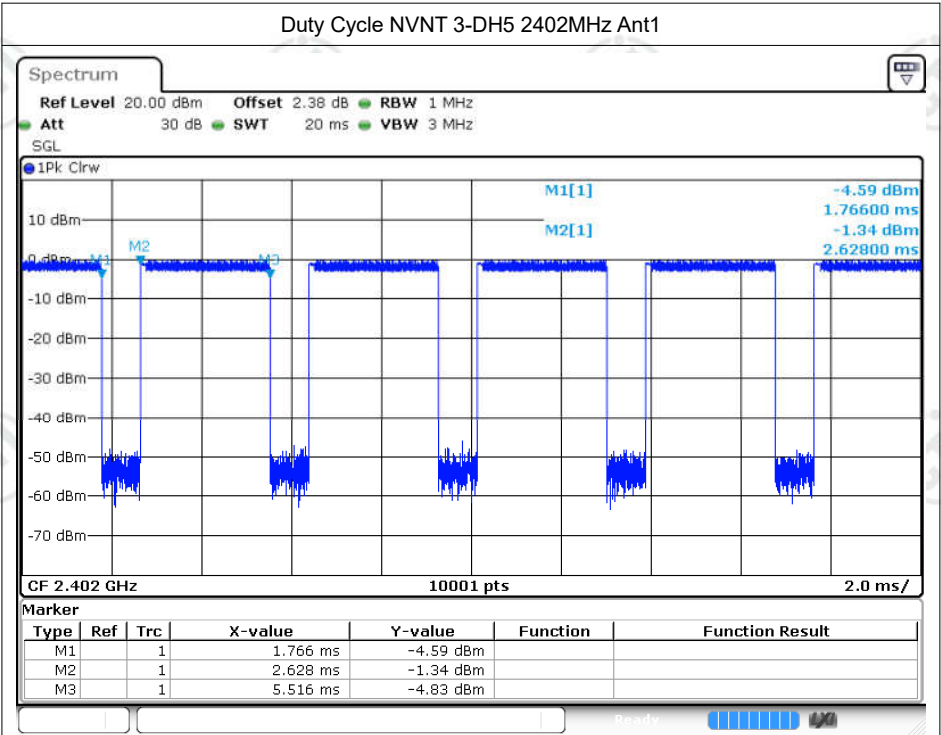
Date: 2.APR.2025 23:29:47



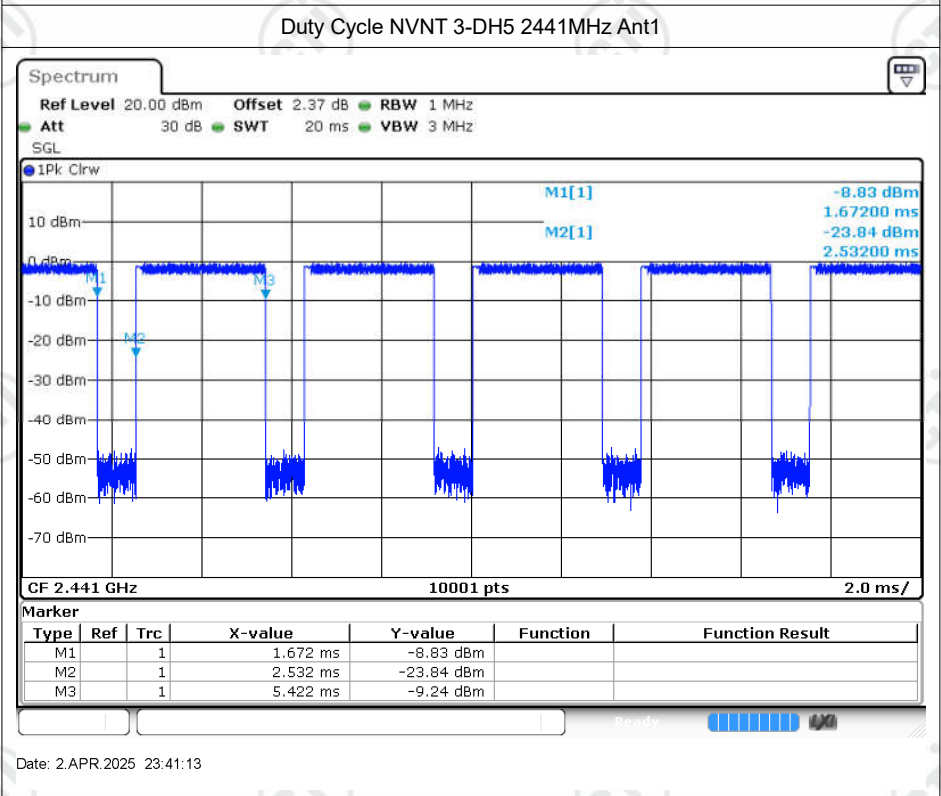
Date: 2.APR.2025 23:31:40



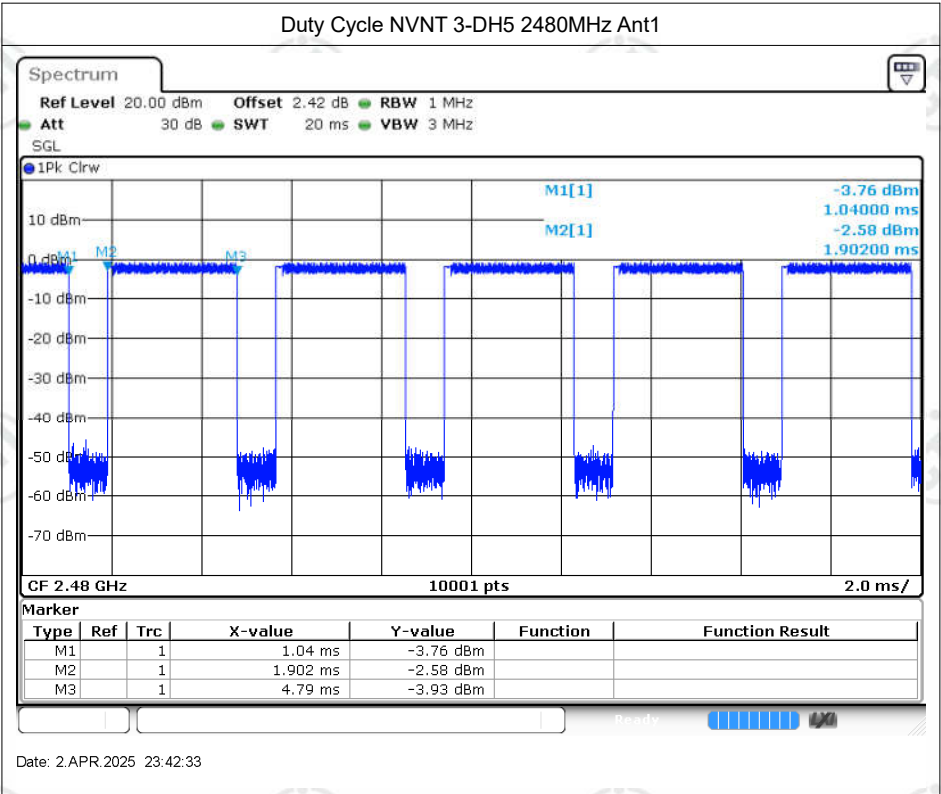
Date: 2.APR.2025 23:32:52



Date: 2.APR.2025 23:39:52

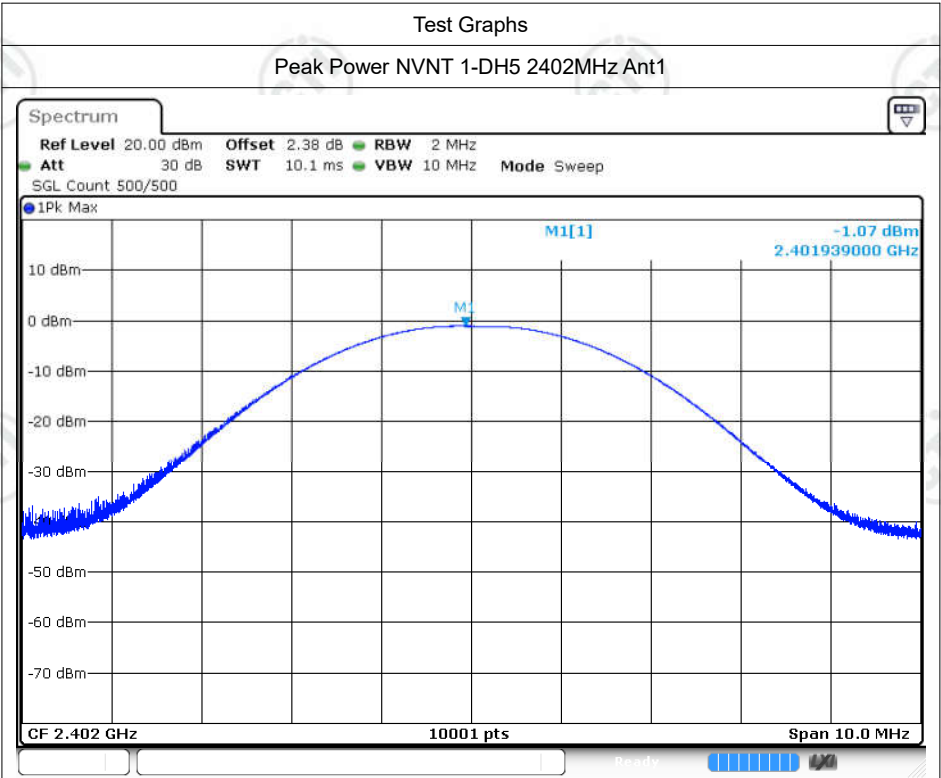


Date: 2.APR.2025 23:41:13

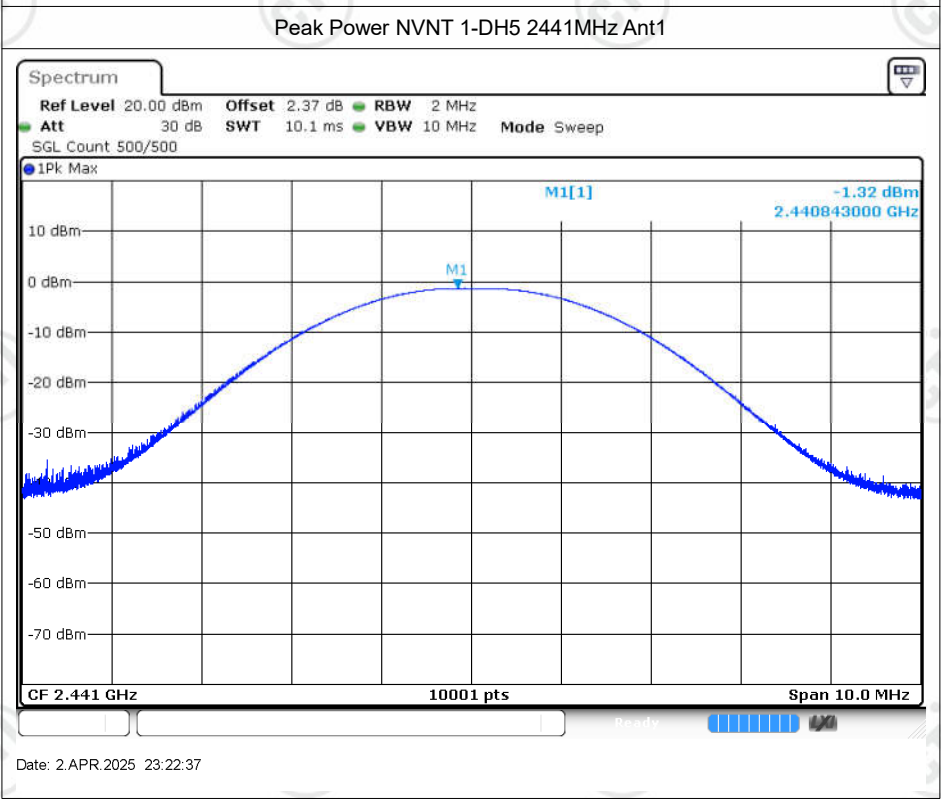


Maximum Peak Conducted Output Power

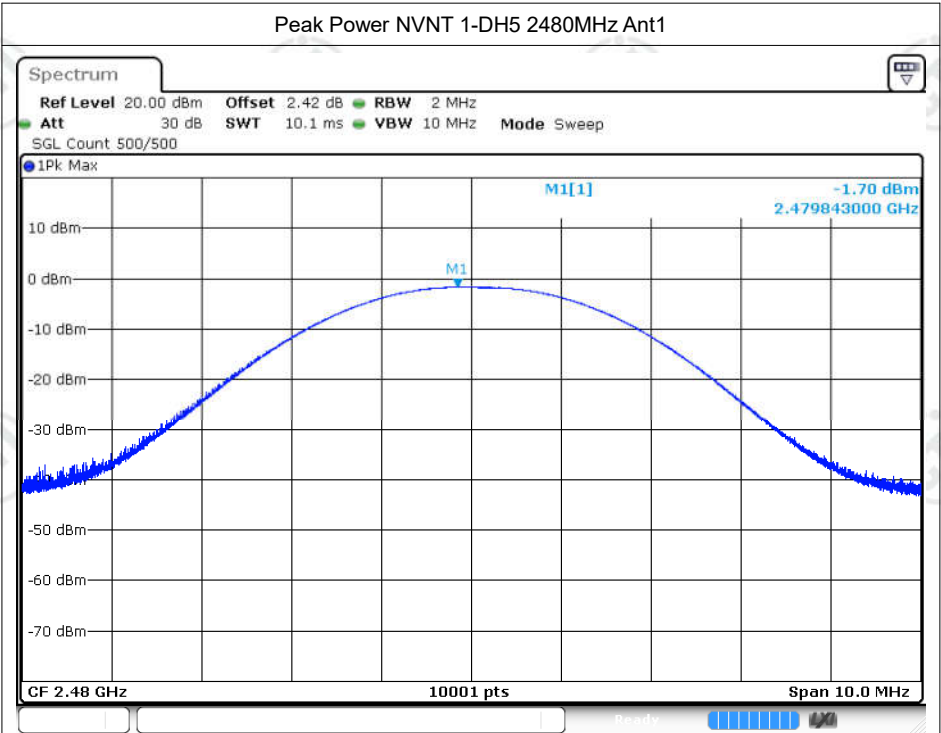
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-1.07	21	Pass
NVNT	1-DH5	2441	Ant1	-1.32	21	Pass
NVNT	1-DH5	2480	Ant1	-1.7	21	Pass
NVNT	2-DH5	2402	Ant1	-0.17	21	Pass
NVNT	2-DH5	2441	Ant1	-0.42	21	Pass
NVNT	2-DH5	2480	Ant1	-0.77	21	Pass
NVNT	3-DH5	2402	Ant1	0.23	21	Pass
NVNT	3-DH5	2441	Ant1	-0.01	21	Pass
NVNT	3-DH5	2480	Ant1	-0.35	21	Pass



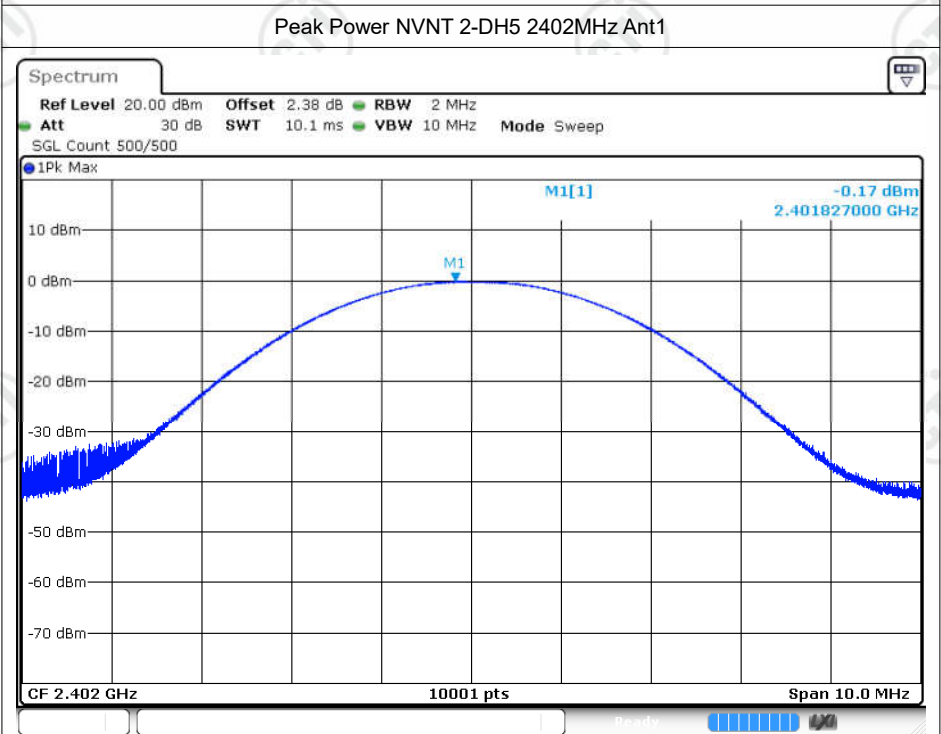
Date: 2.APR.2025 23:20:42



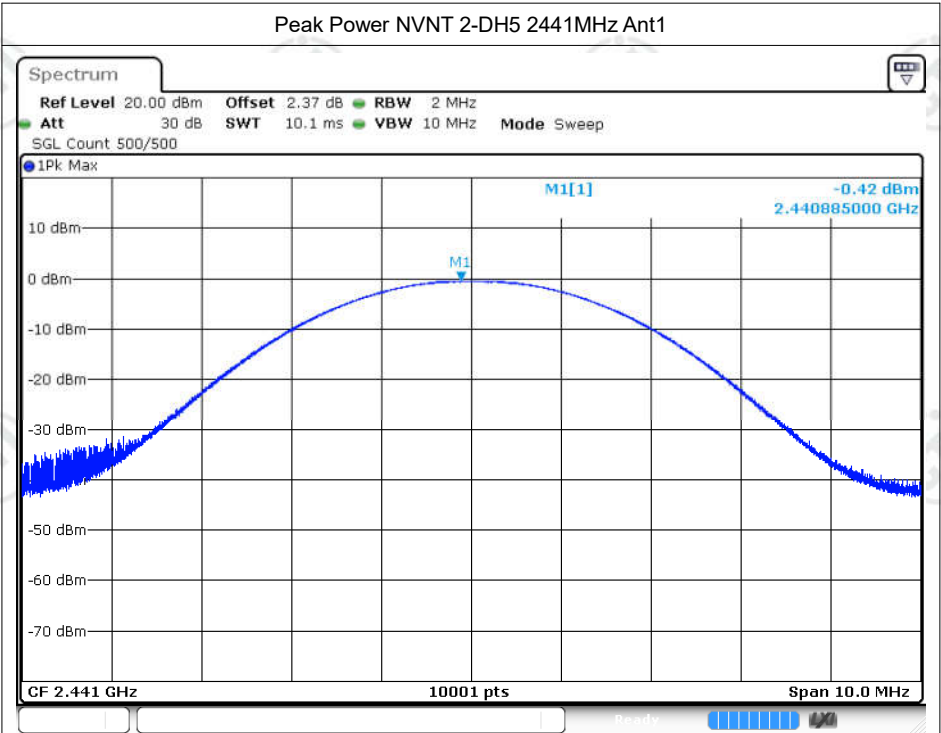
Date: 2.APR.2025 23:22:37



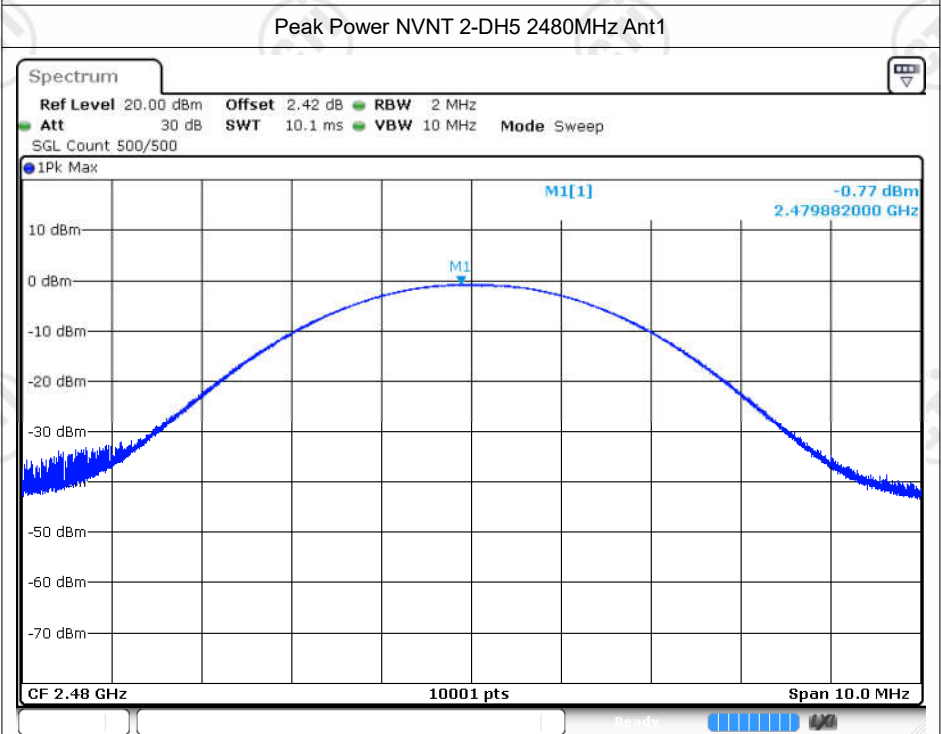
Date: 2.APR.2025 23:24:46



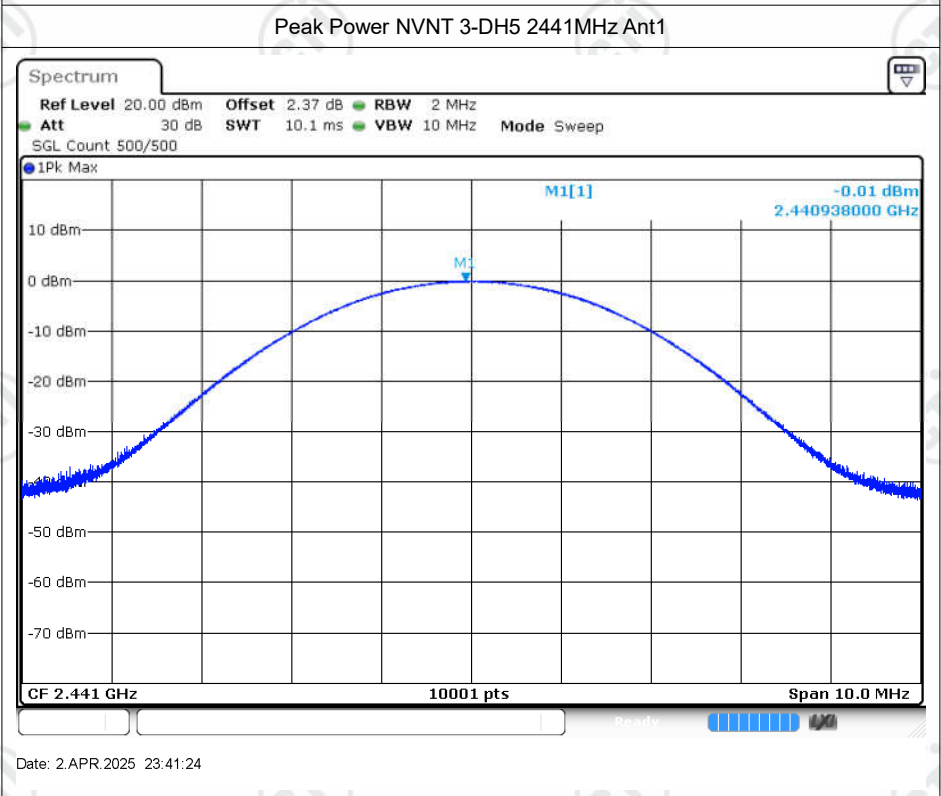
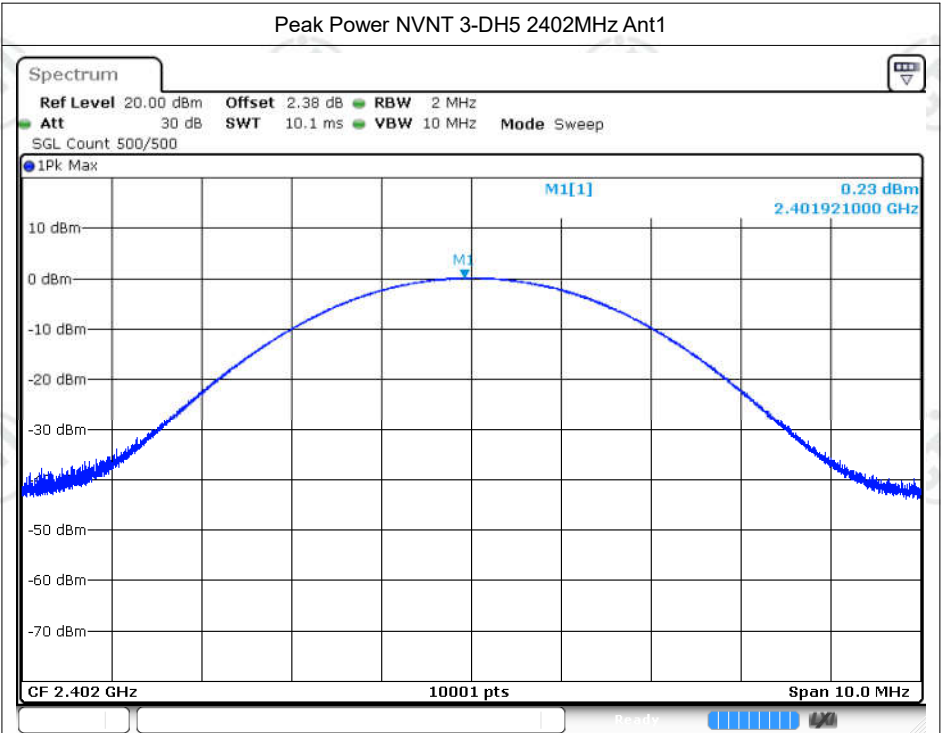
Date: 2.APR.2025 23:30:00

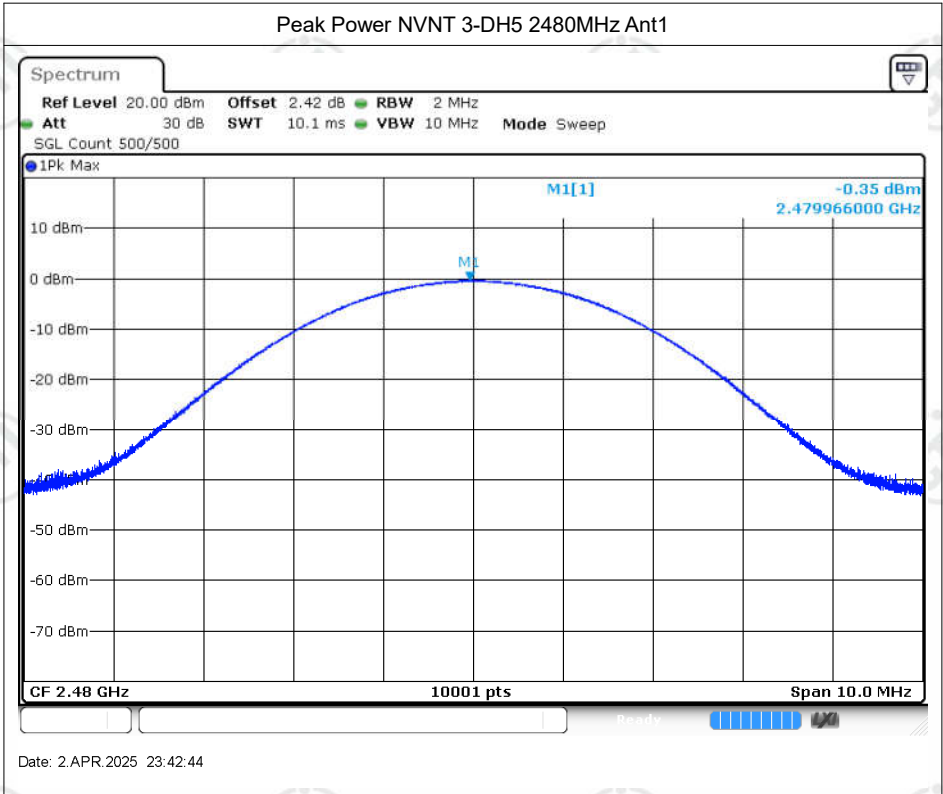


Date: 2.APR.2025 23:31:52



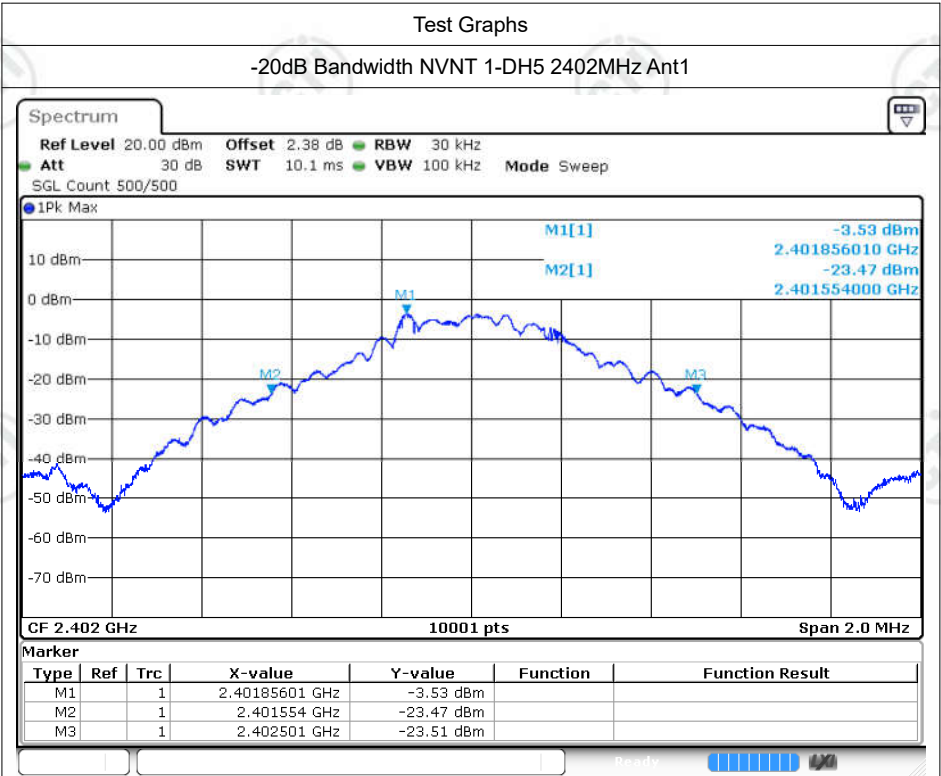
Date: 2.APR.2025 23:33:02



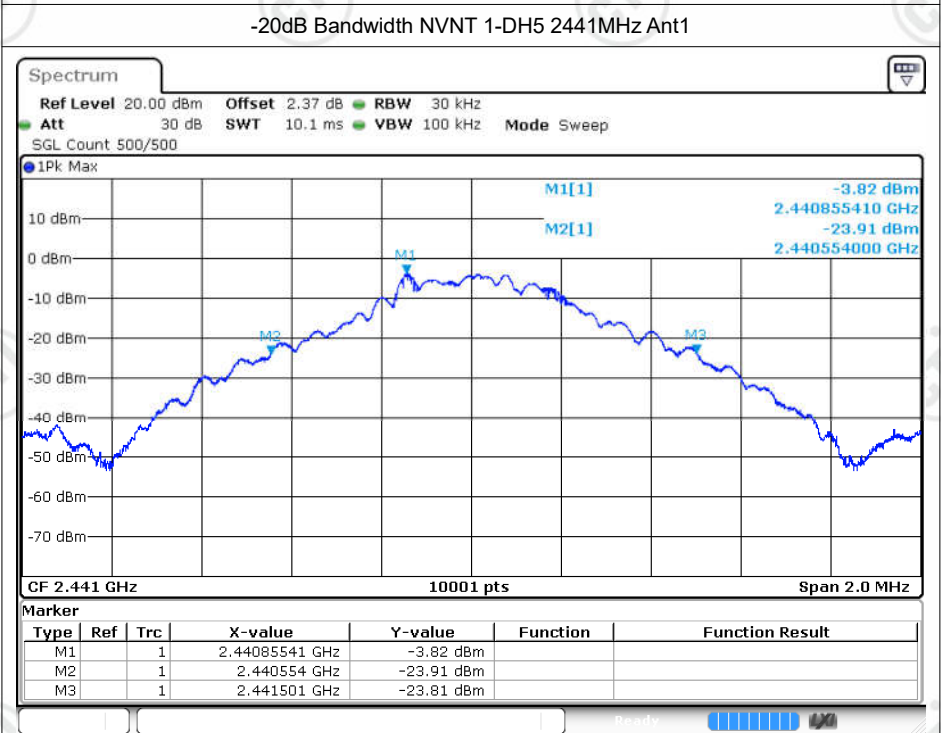


-20dB Bandwidth

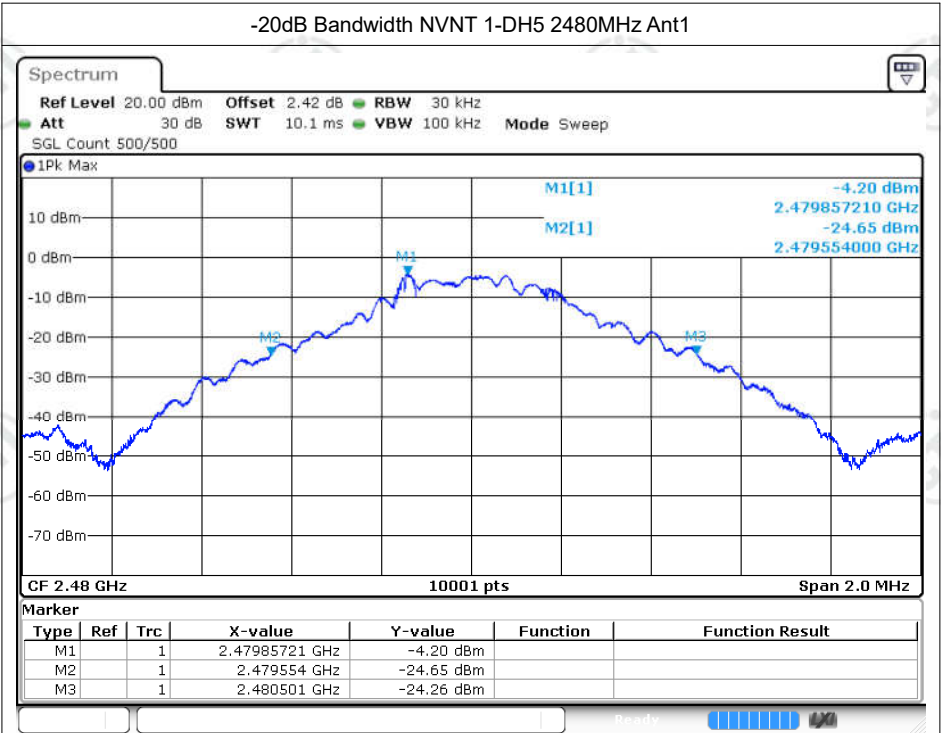
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.947	0	Pass
NVNT	1-DH5	2441	Ant1	0.947	0	Pass
NVNT	1-DH5	2480	Ant1	0.946	0	Pass
NVNT	2-DH5	2402	Ant1	1.307	0	Pass
NVNT	2-DH5	2441	Ant1	1.285	0	Pass
NVNT	2-DH5	2480	Ant1	1.302	0	Pass
NVNT	3-DH5	2402	Ant1	1.291	0	Pass
NVNT	3-DH5	2441	Ant1	1.291	0	Pass
NVNT	3-DH5	2480	Ant1	1.288	0	Pass



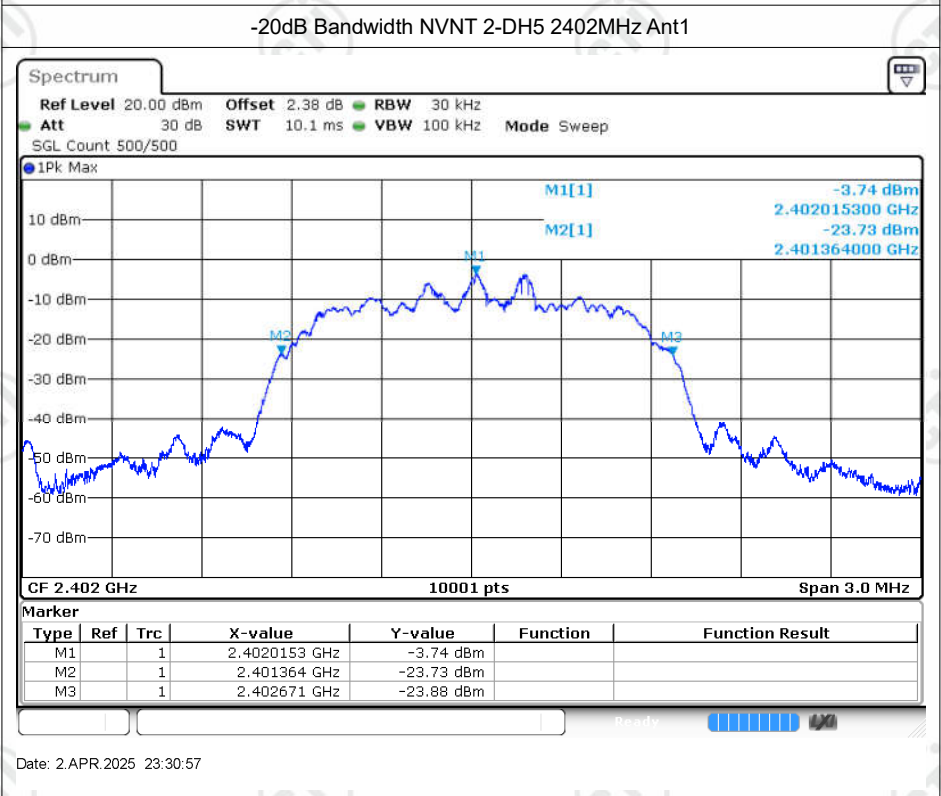
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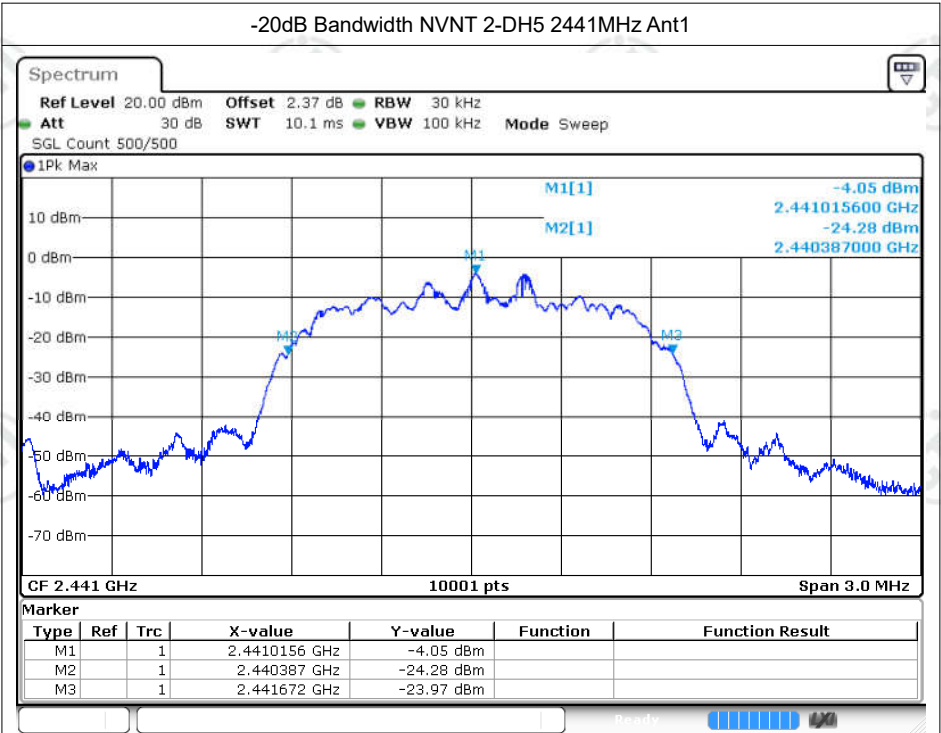
Date: 2.APR.2025 23:23:58



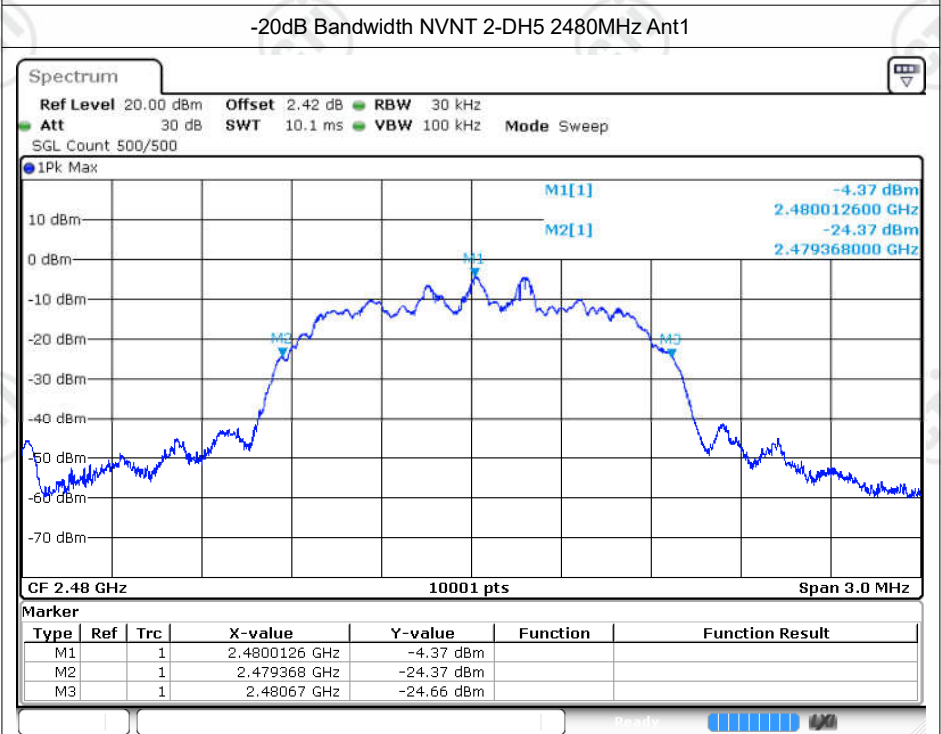
Date: 2.APR.2025 23:25:13



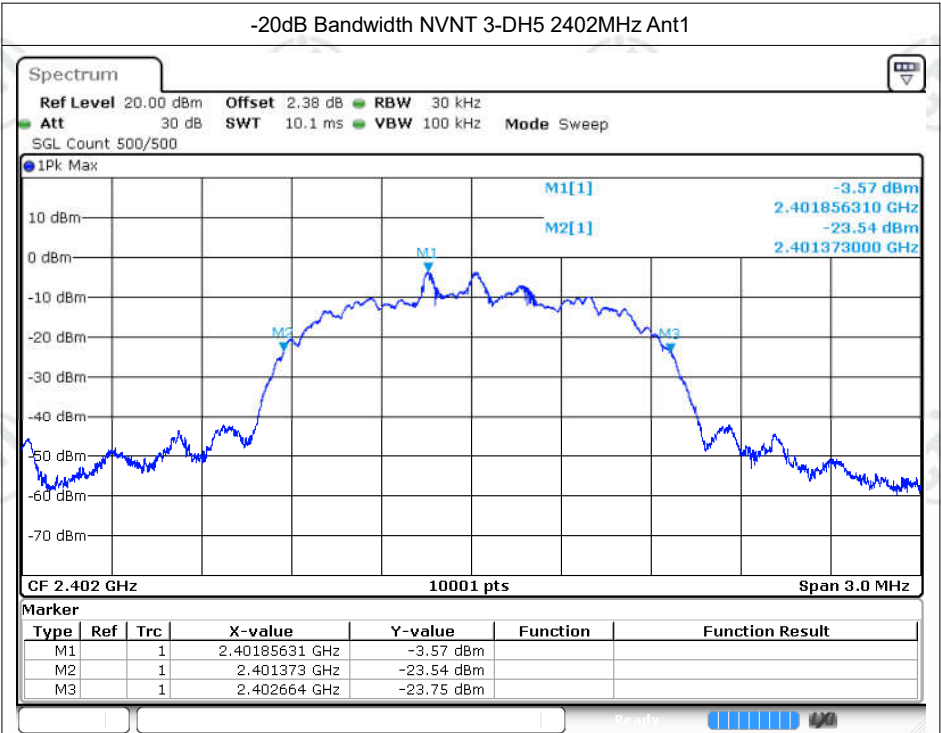
Date: 2.APR.2025 23:30:57



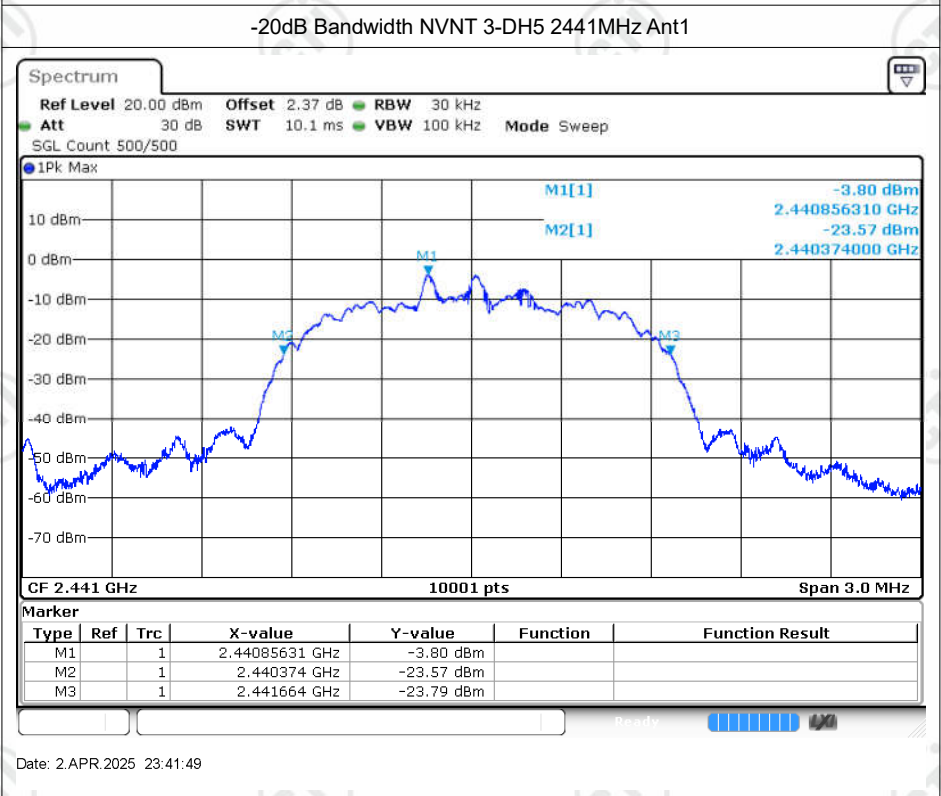
Date: 2.APR.2025 23:32:17



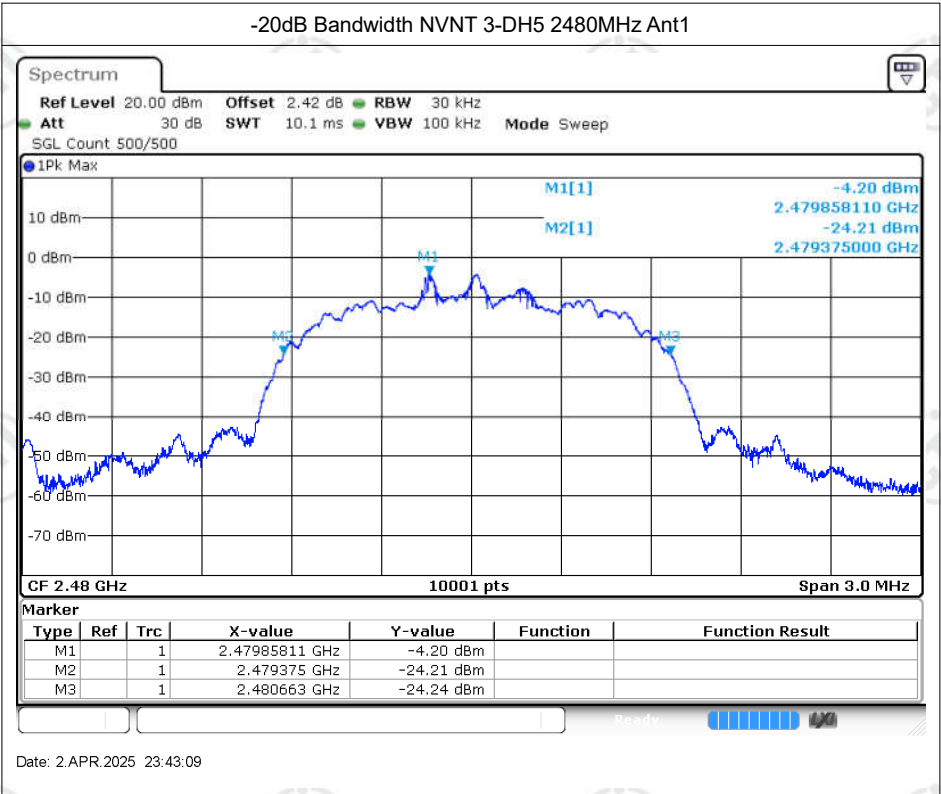
Date: 2.APR.2025 23:33:27



Date: 2.APR.2025 23:40:29

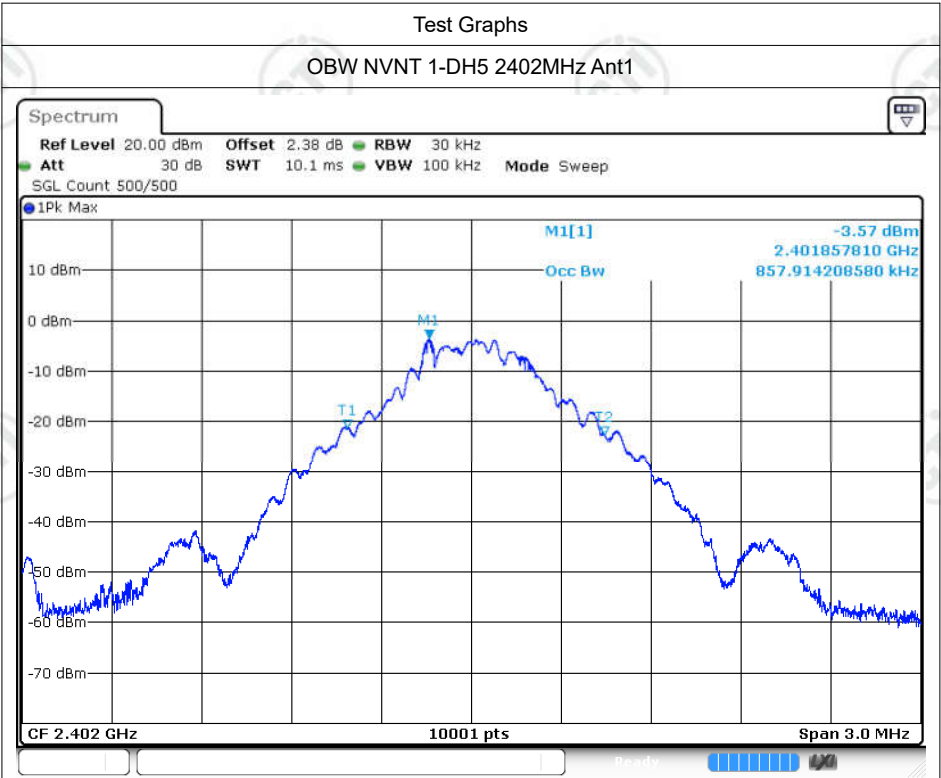


Date: 2.APR.2025 23:41:49

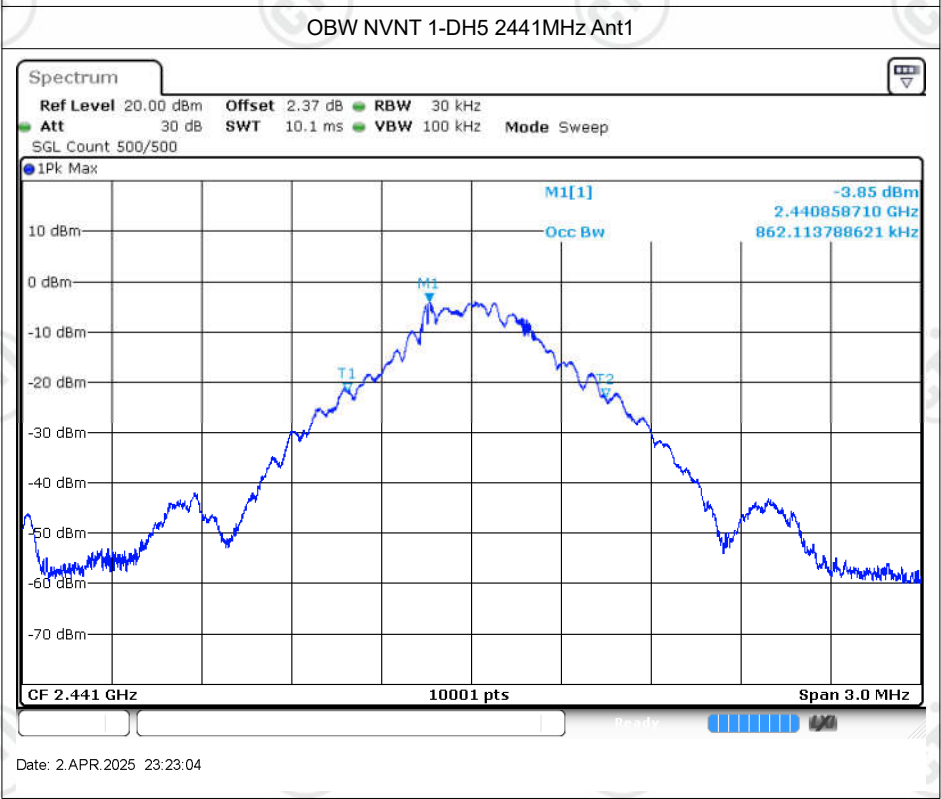


Occupied Channel Bandwidth

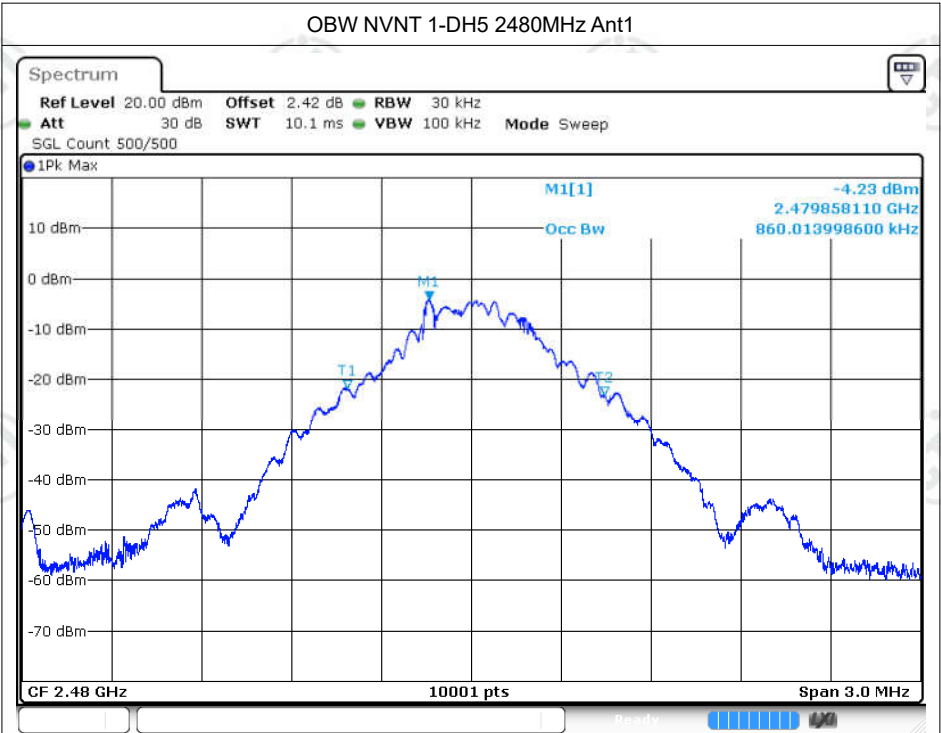
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.858
NVNT	1-DH5	2441	Ant1	0.862
NVNT	1-DH5	2480	Ant1	0.86
NVNT	2-DH5	2402	Ant1	1.173
NVNT	2-DH5	2441	Ant1	1.174
NVNT	2-DH5	2480	Ant1	1.172
NVNT	3-DH5	2402	Ant1	1.178
NVNT	3-DH5	2441	Ant1	1.182
NVNT	3-DH5	2480	Ant1	1.182



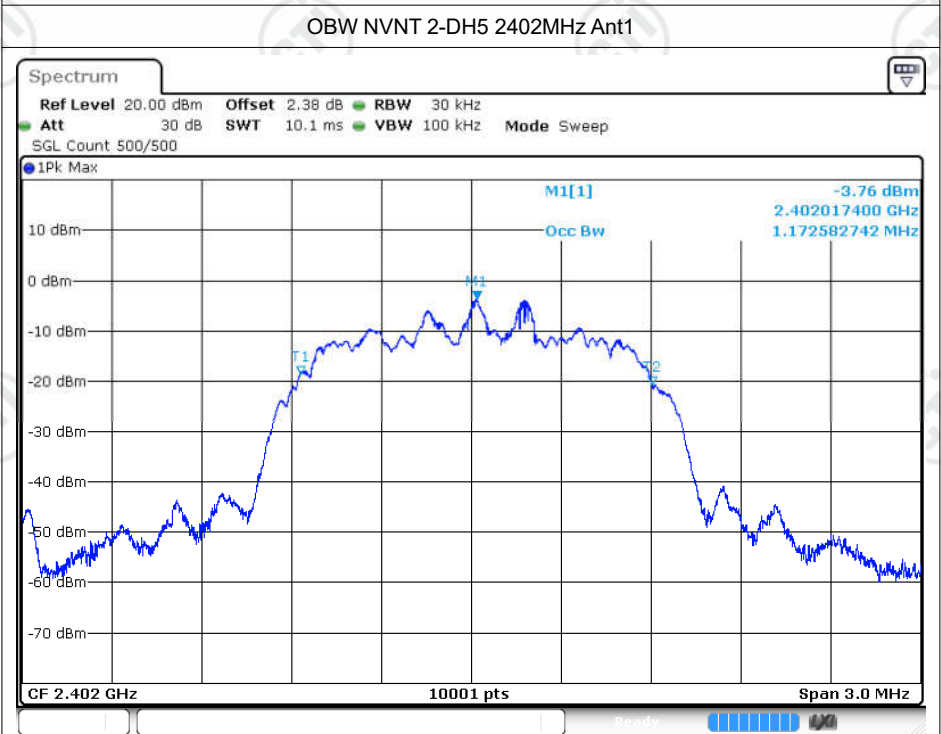
Date: 2.APR.2025 23:20:58



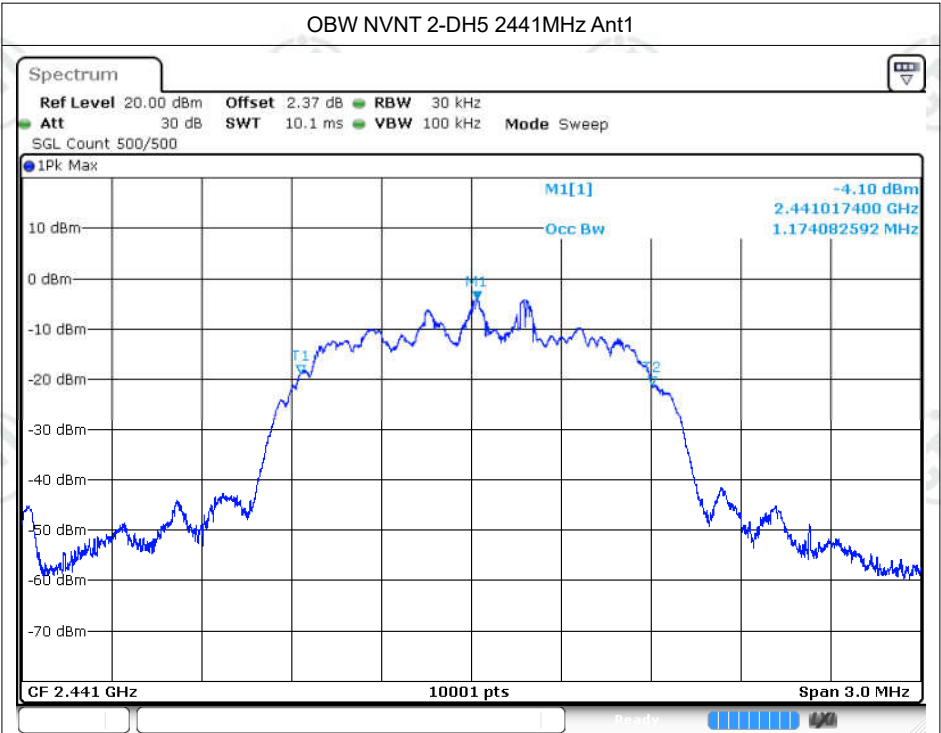
Date: 2.APR.2025 23:23:04



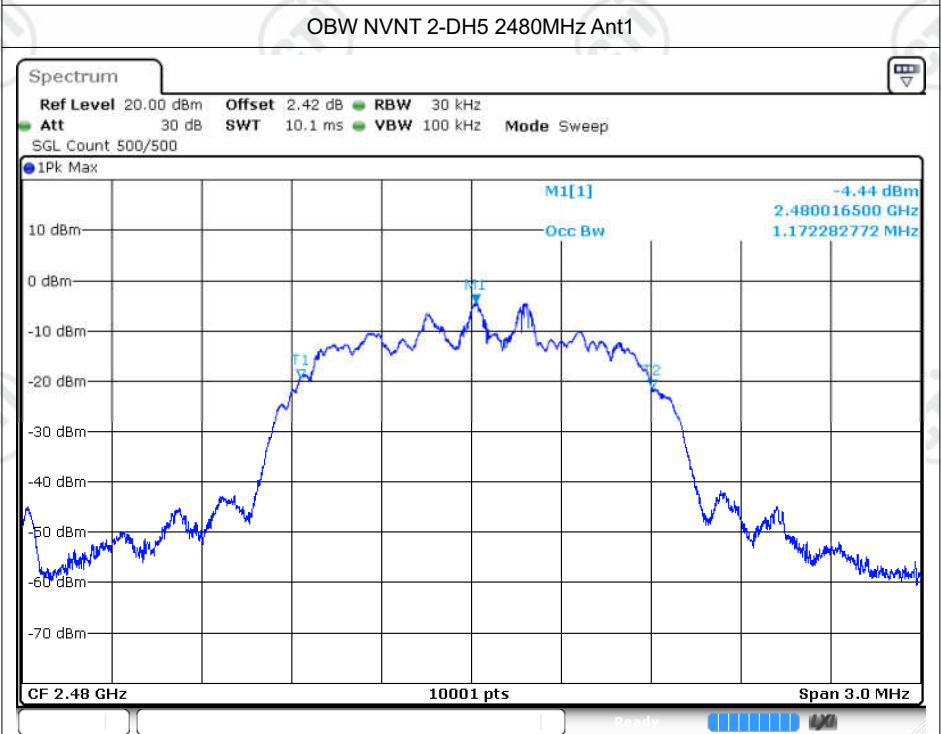
Date: 2.APR.2025 23:25:00



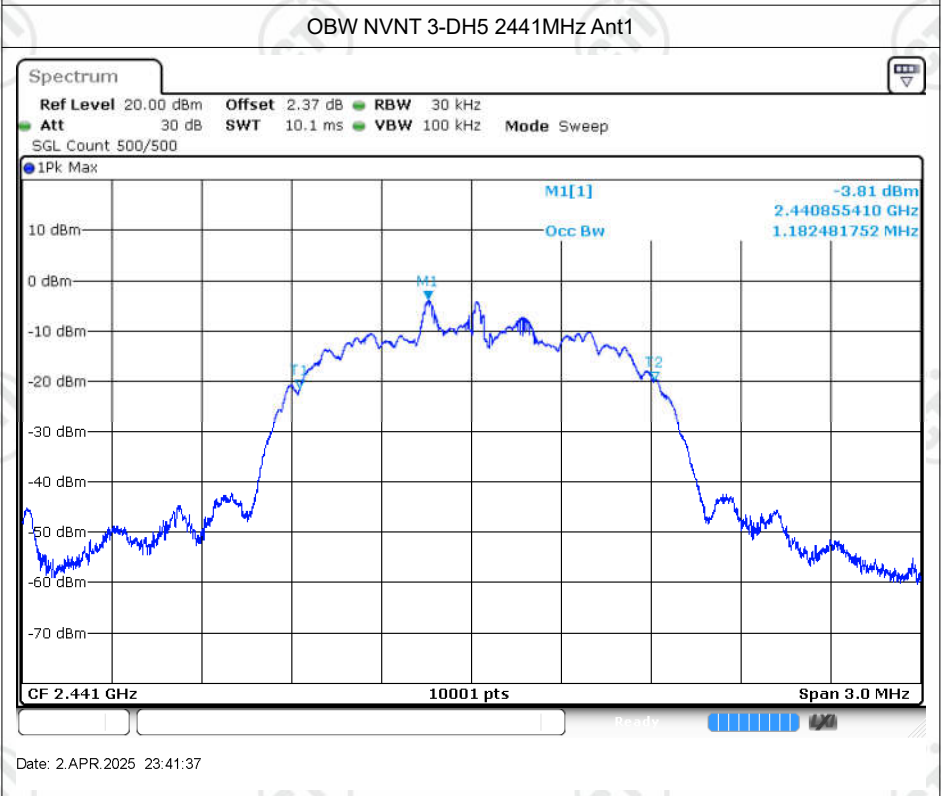
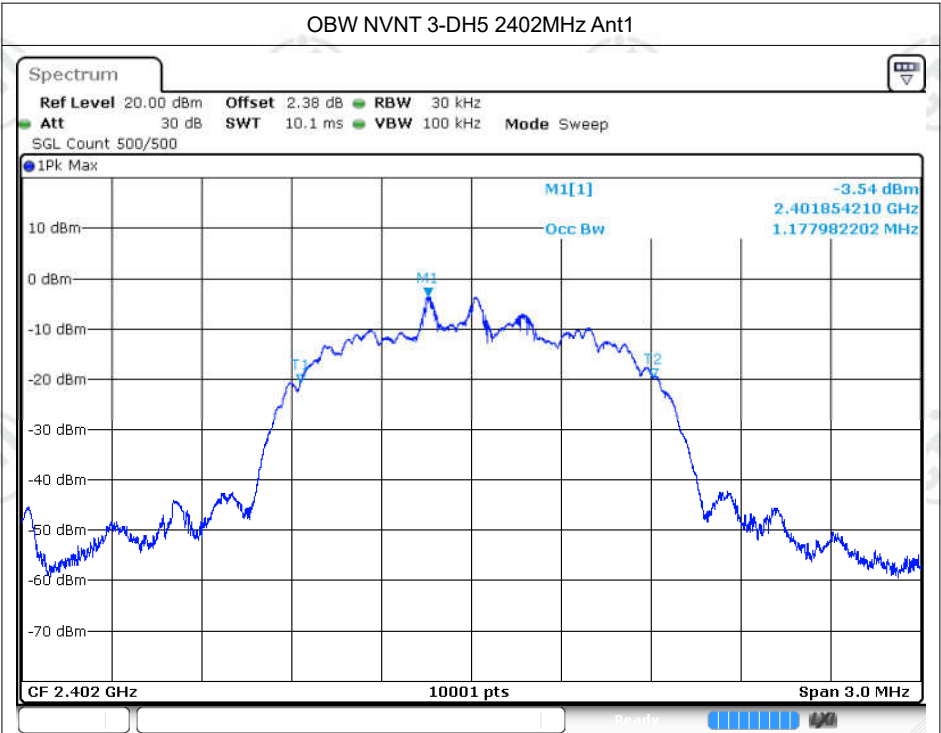
Date: 2.APR.2025 23:30:12

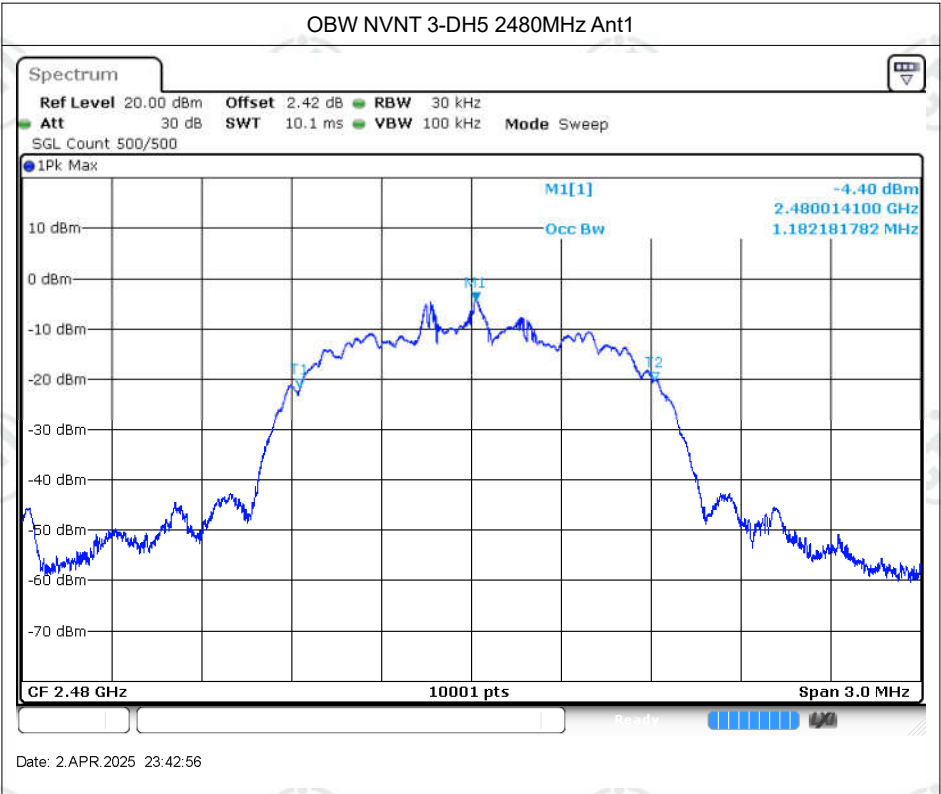


Date: 2.APR.2025 23:32:04



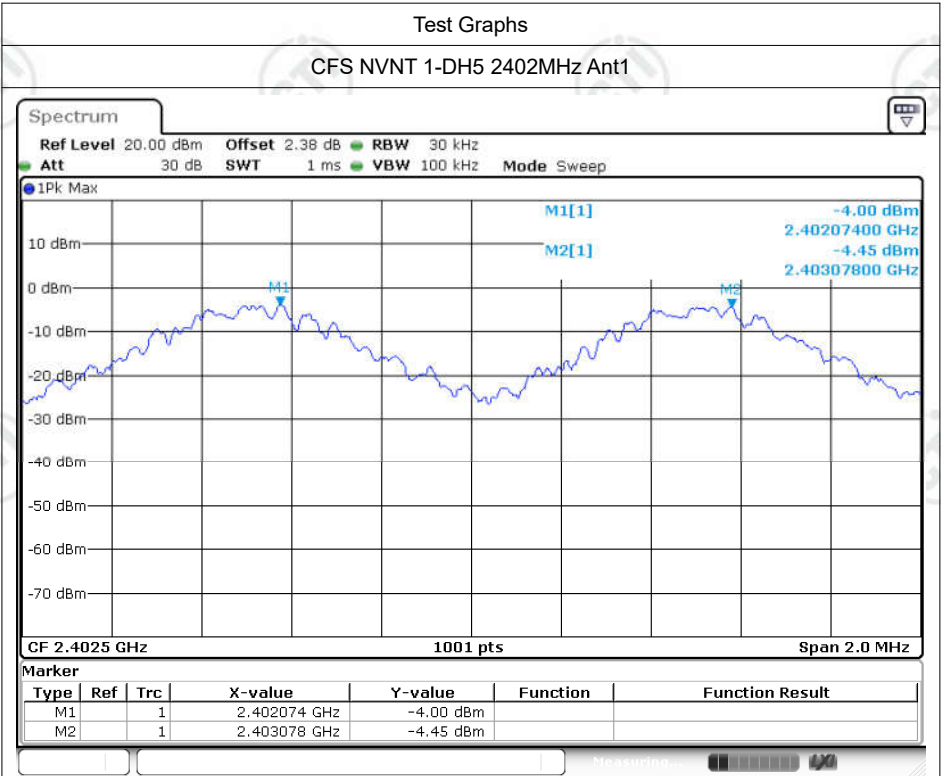
Date: 2.APR.2025 23:33:15



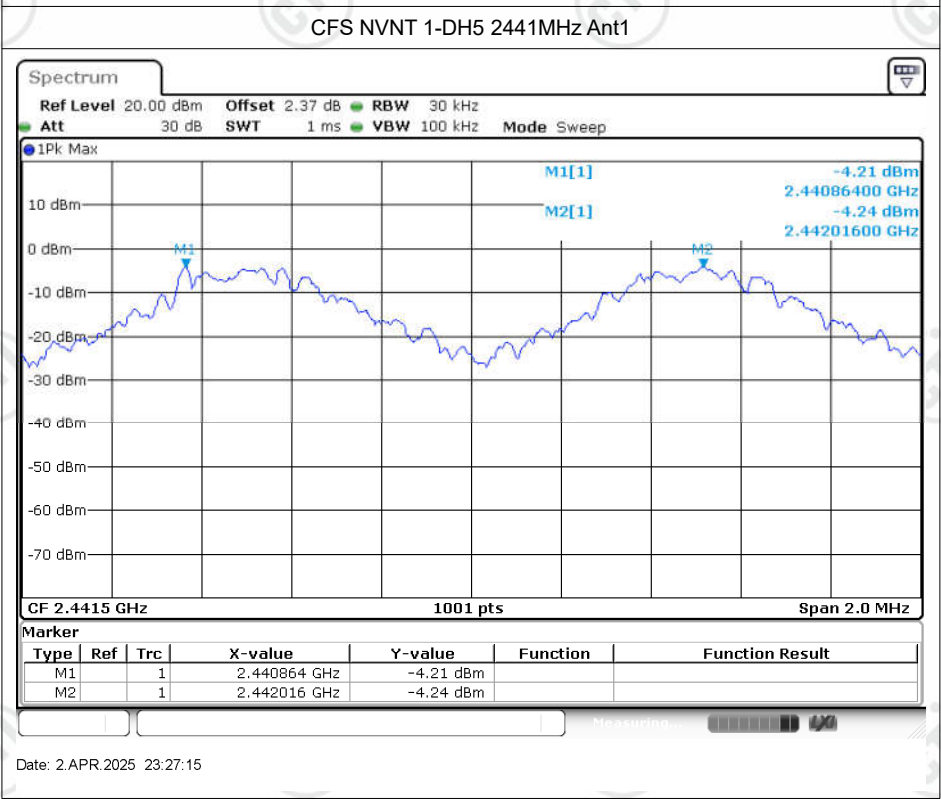


Carrier Frequencies Separation

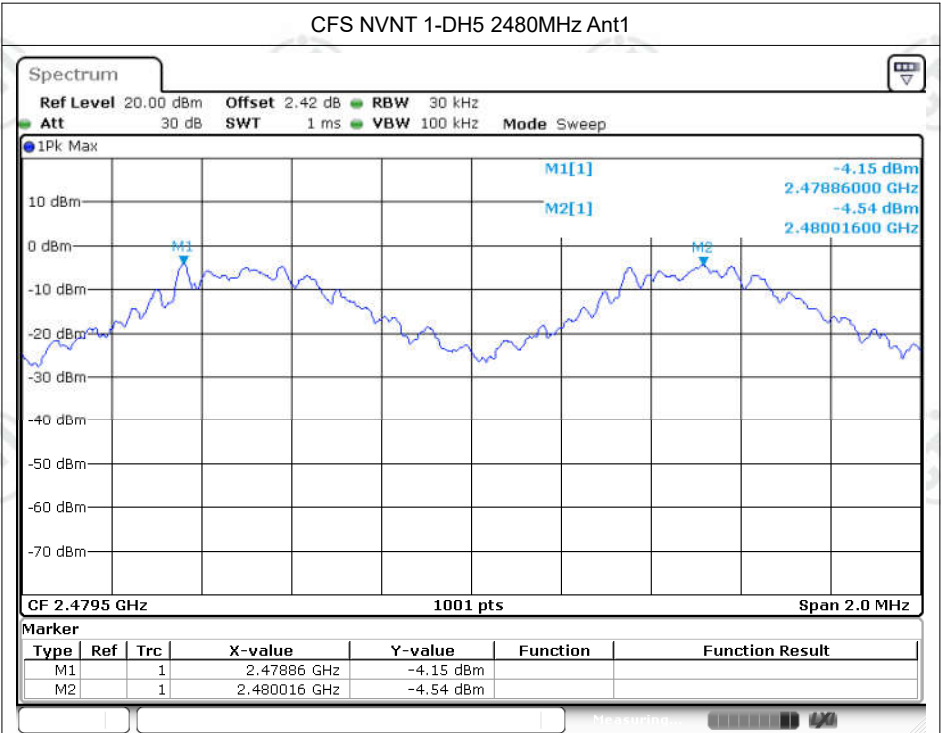
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.074	2403.078	1.004	0.631	Pass
NVNT	1-DH5	Ant1	2440.864	2442.016	1.152	0.631	Pass
NVNT	1-DH5	Ant1	2478.86	2480.016	1.156	0.631	Pass
NVNT	2-DH5	Ant1	2402.012	2403.012	1	0.871	Pass
NVNT	2-DH5	Ant1	2441.174	2442.174	1	0.857	Pass
NVNT	2-DH5	Ant1	2479.18	2480.174	0.994	0.868	Pass
NVNT	3-DH5	Ant1	2401.858	2403.014	1.156	0.861	Pass
NVNT	3-DH5	Ant1	2441.01	2442.016	1.006	0.861	Pass
NVNT	3-DH5	Ant1	2478.856	2480.014	1.158	0.859	Pass



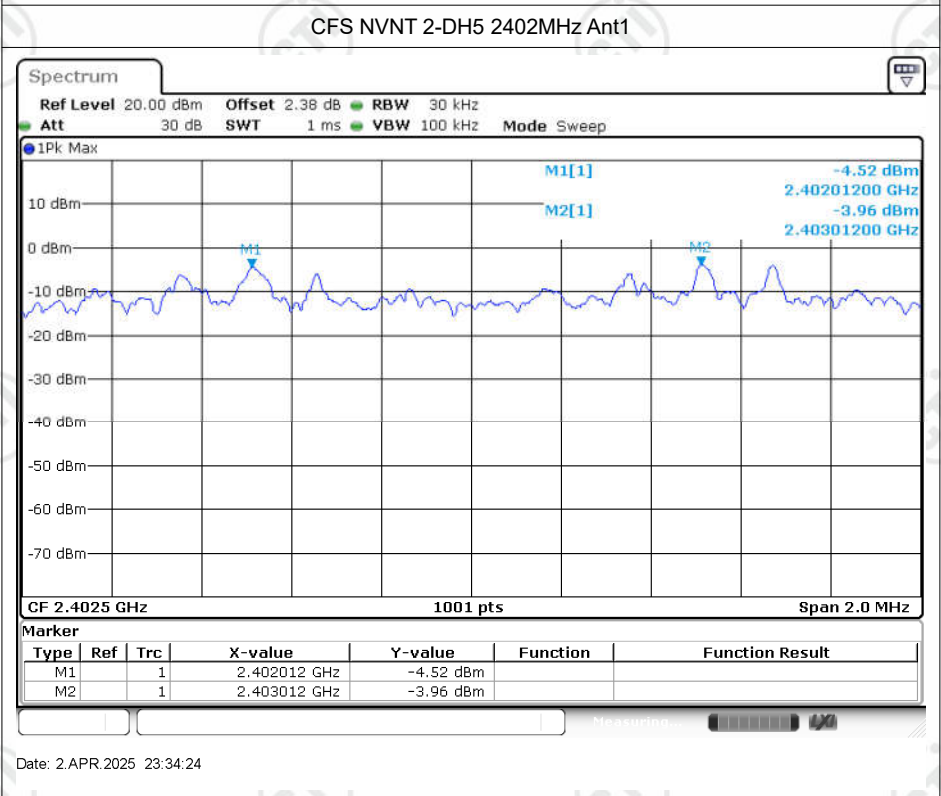
Date: 2.APR.2025 23:26:19



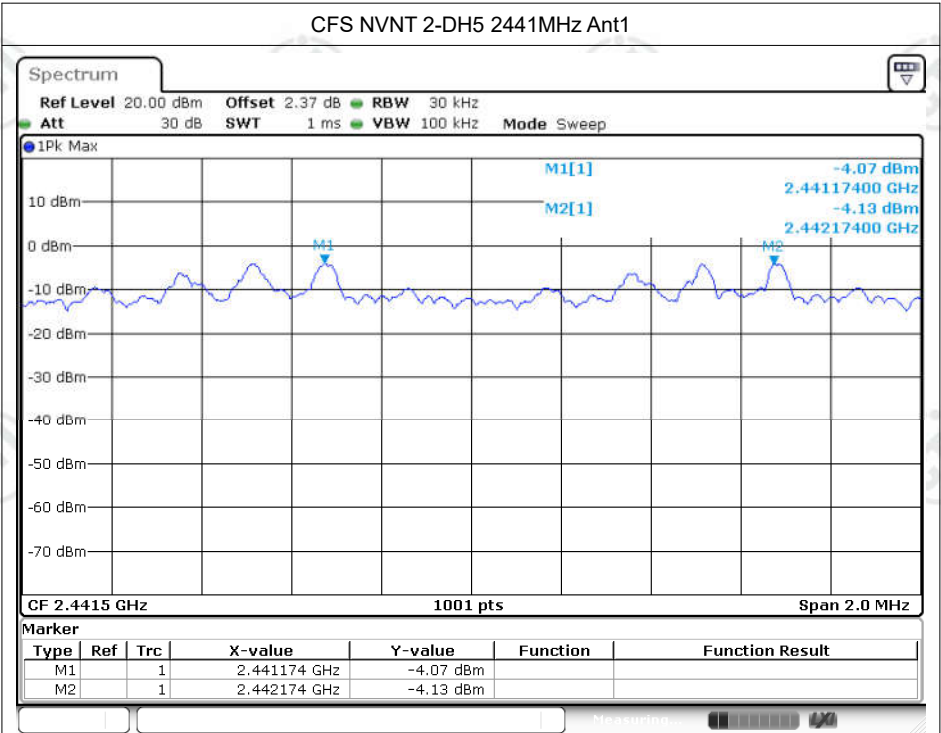
Date: 2.APR.2025 23:27:15



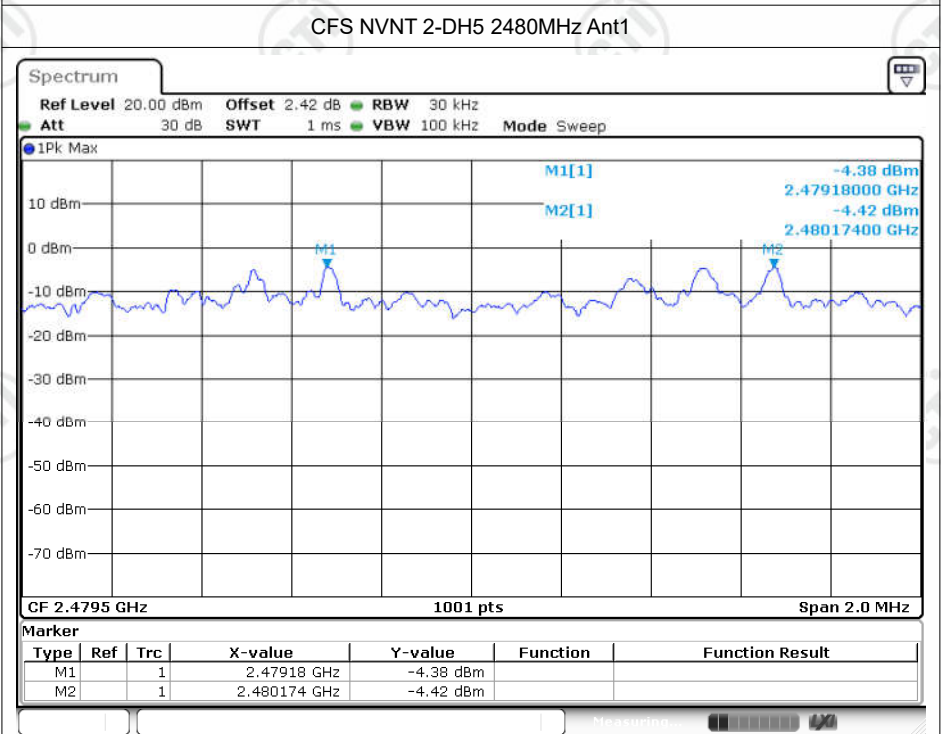
Date: 2.APR.2025 23:29:00



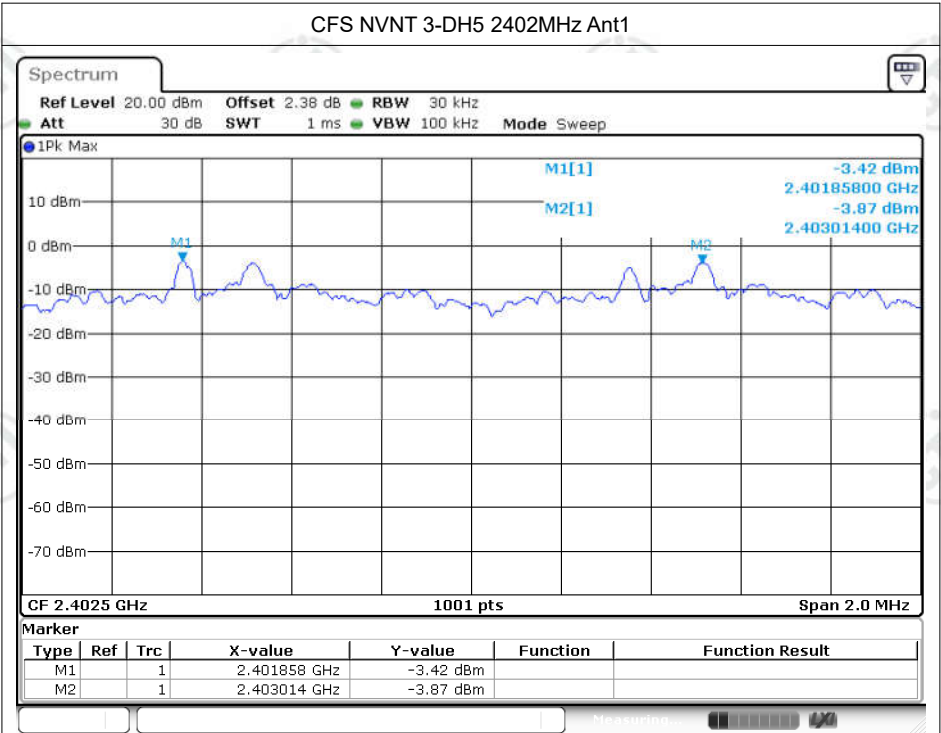
Date: 2.APR.2025 23:34:24



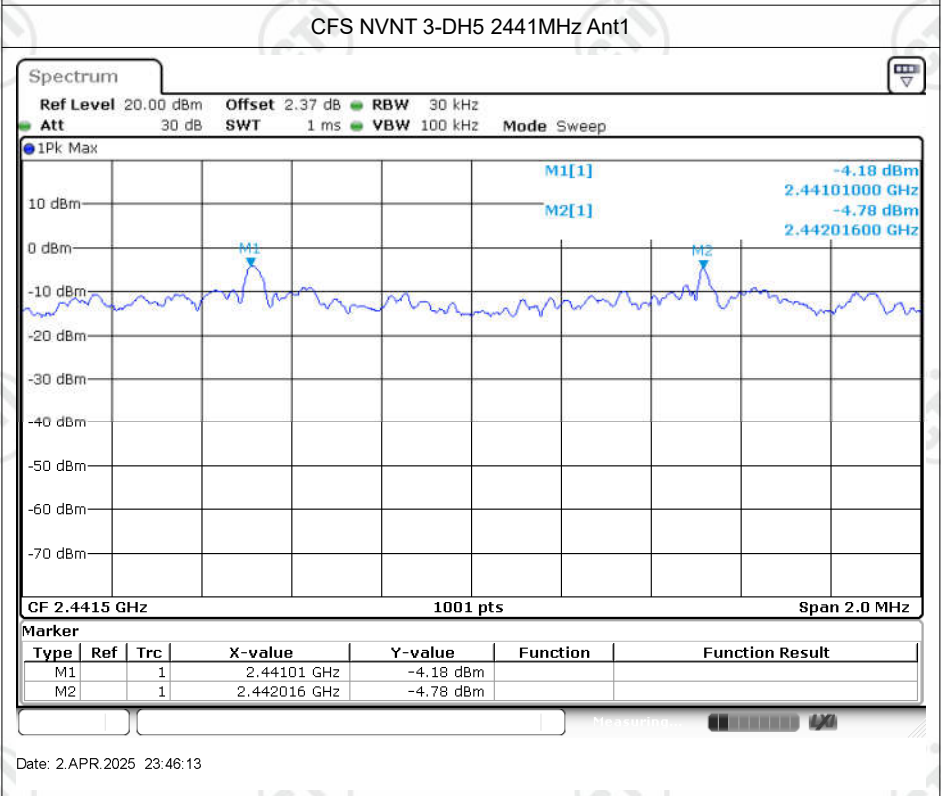
Date: 2.APR.2025 23:36:38



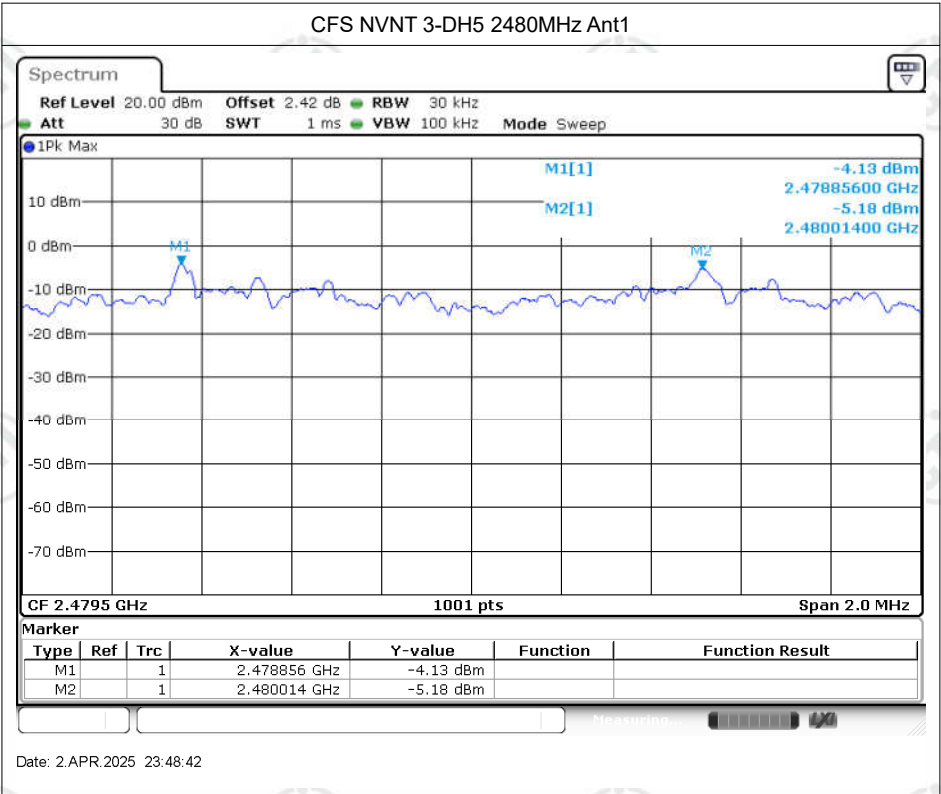
Date: 2.APR.2025 23:39:07



Date: 2.APR.2025 23:45:17

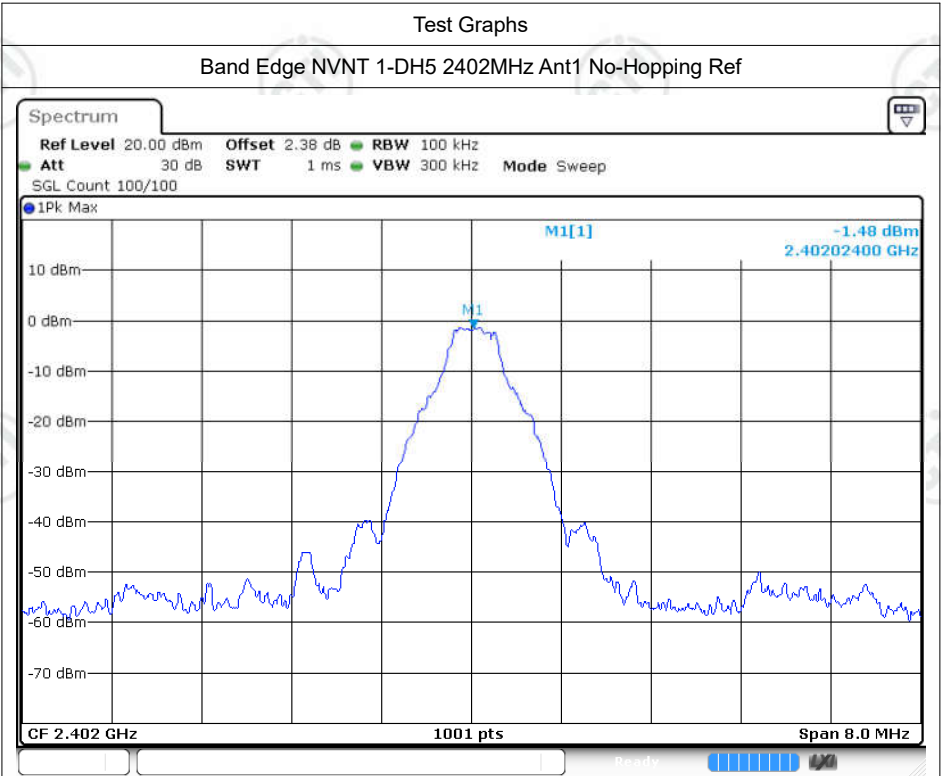


Date: 2.APR.2025 23:46:13

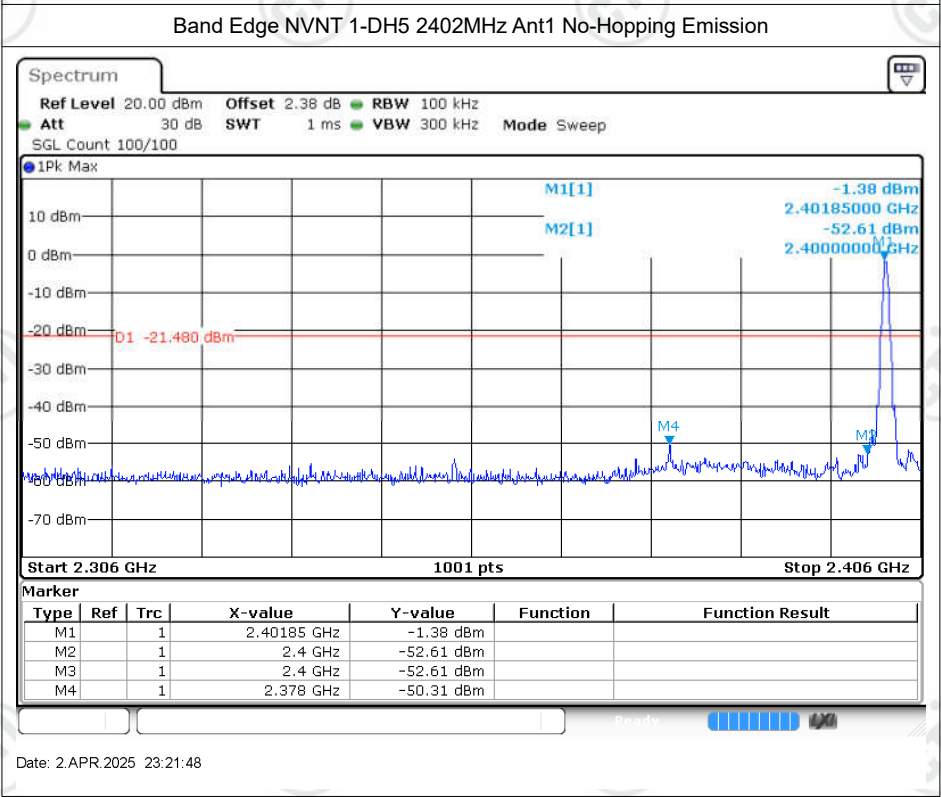


Band Edge

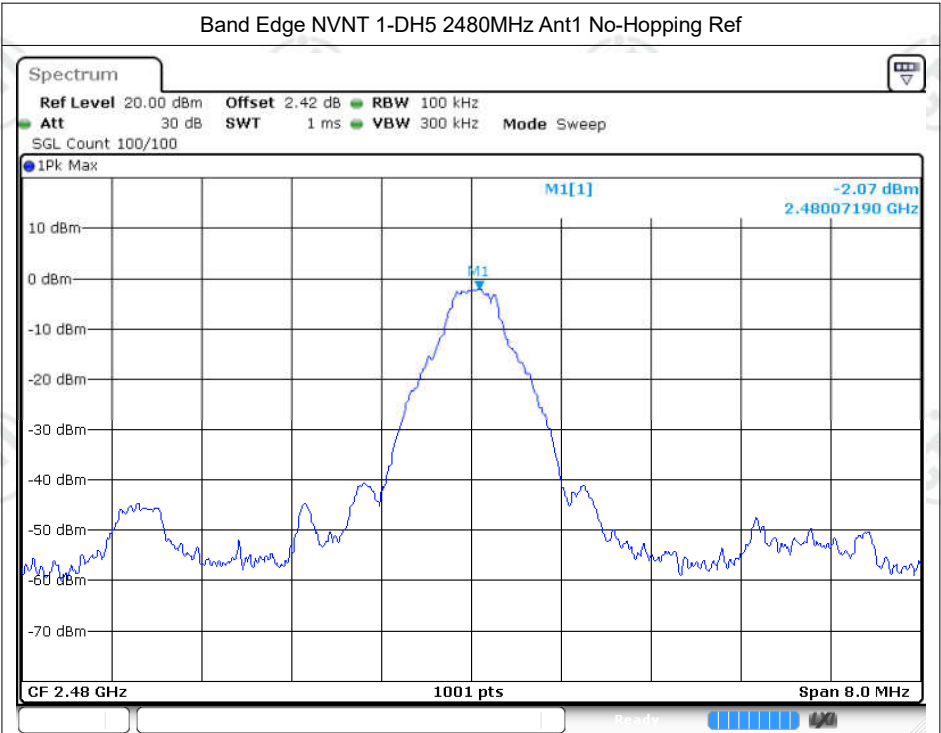
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-48.82	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-48.3	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-49.35	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-48.79	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-50.81	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-50.78	-20	Pass



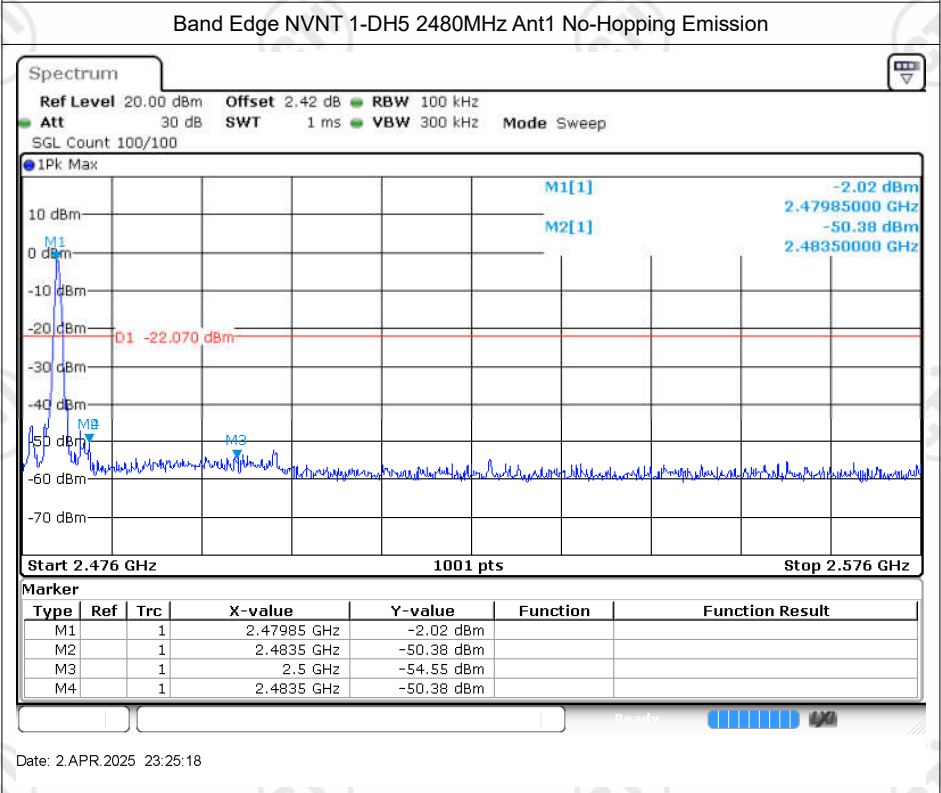
Date: 2.APR.2025 23:21:46



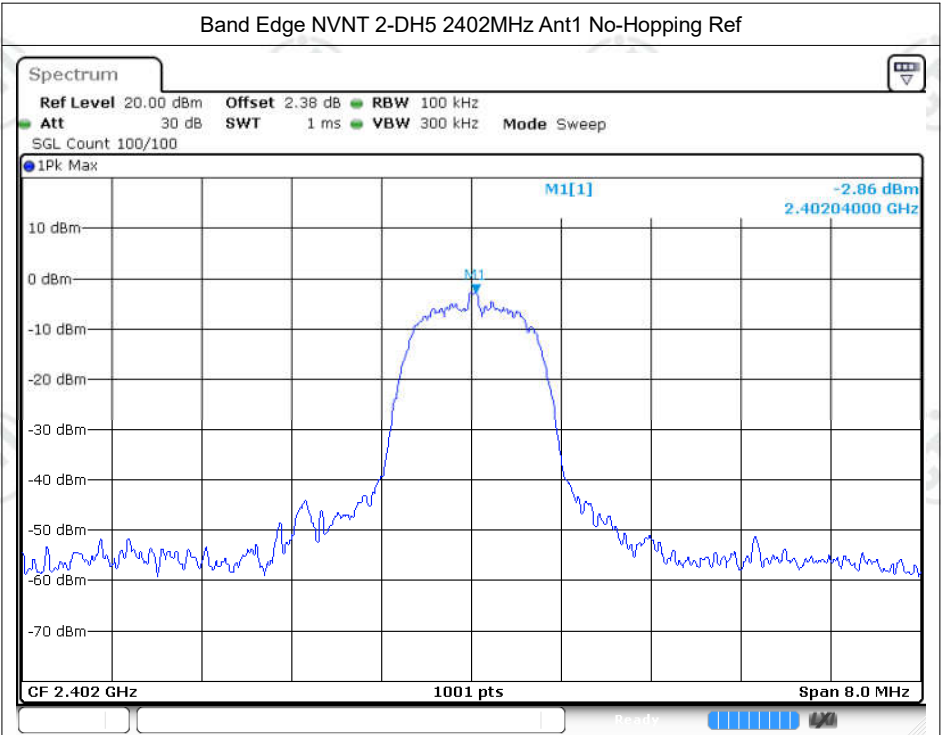
Date: 2.APR.2025 23:21:48



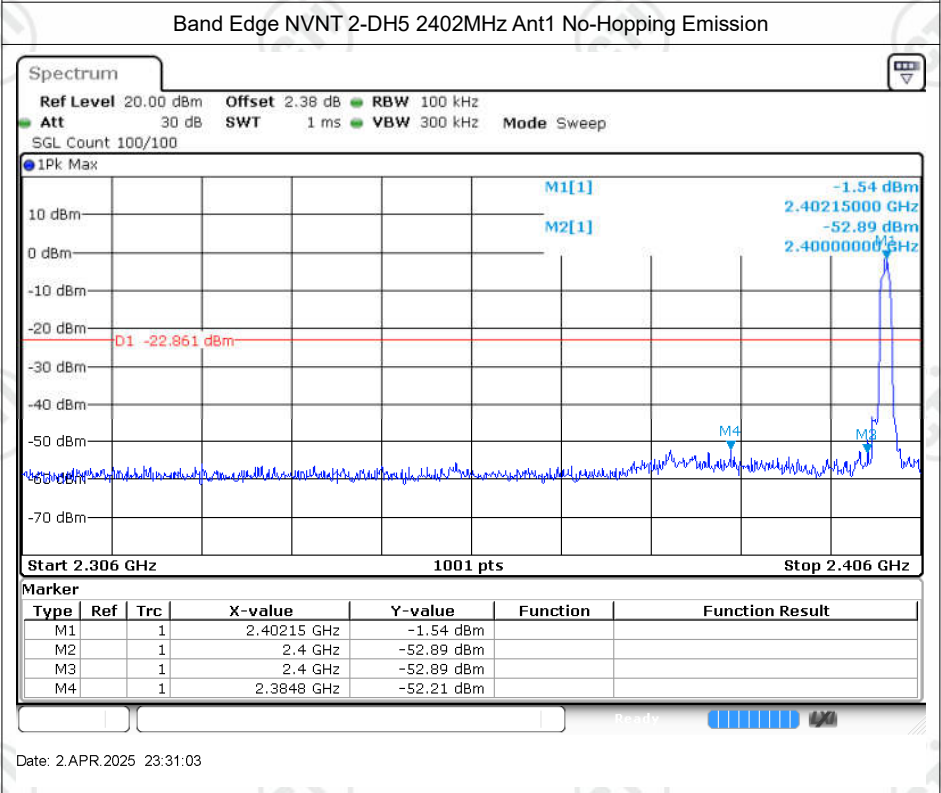
Date: 2. APR. 2025 23:25:16



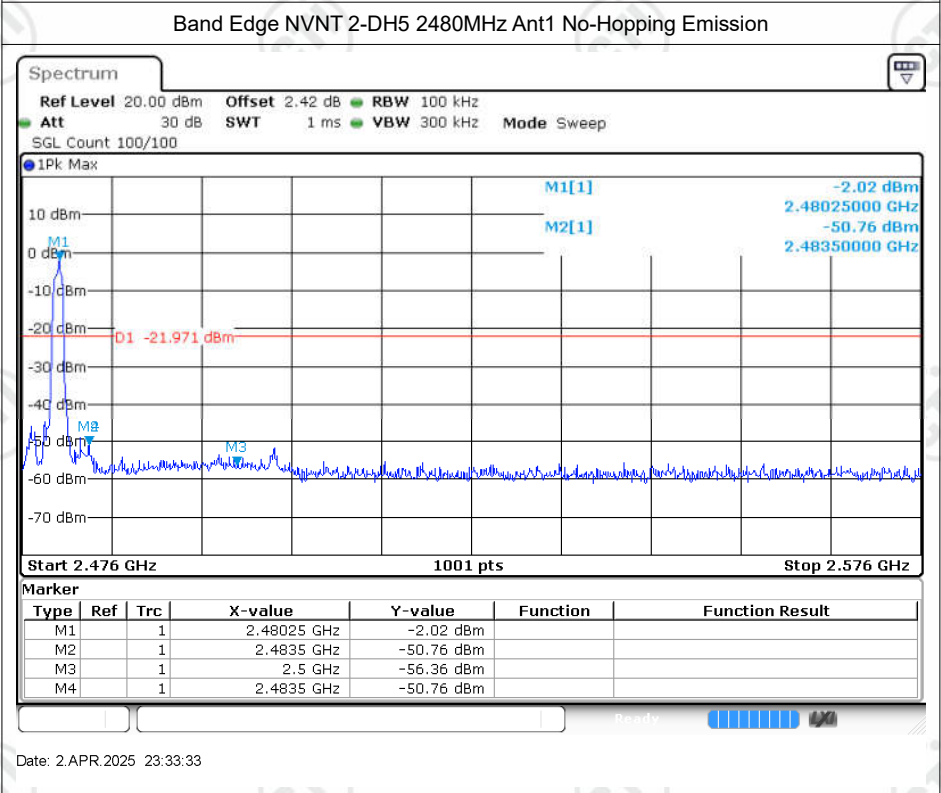
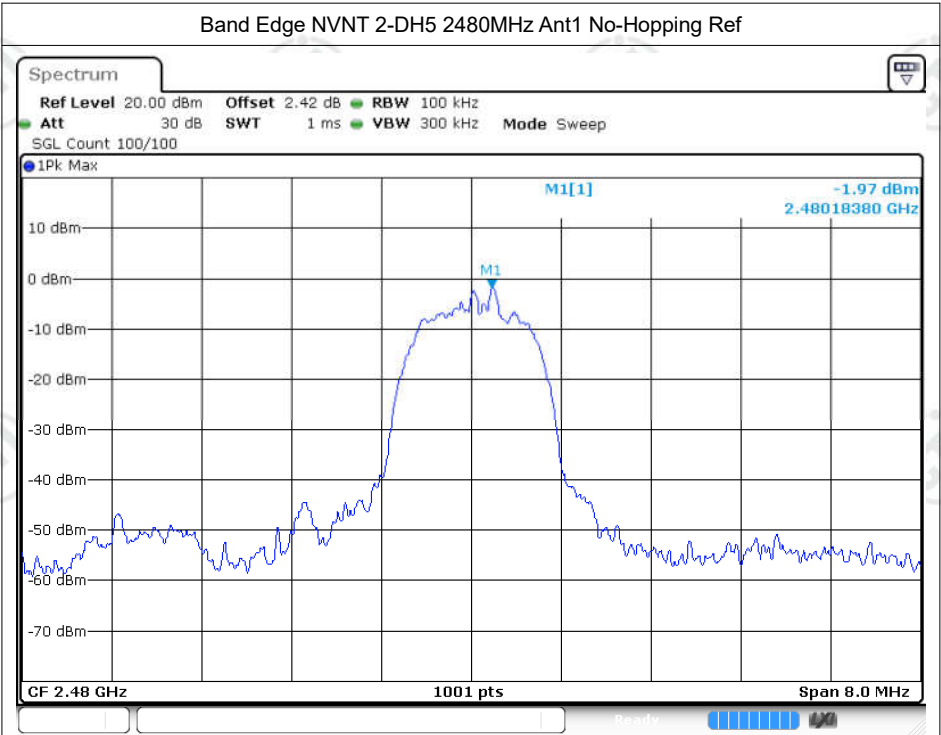
Date: 2. APR. 2025 23:25:18

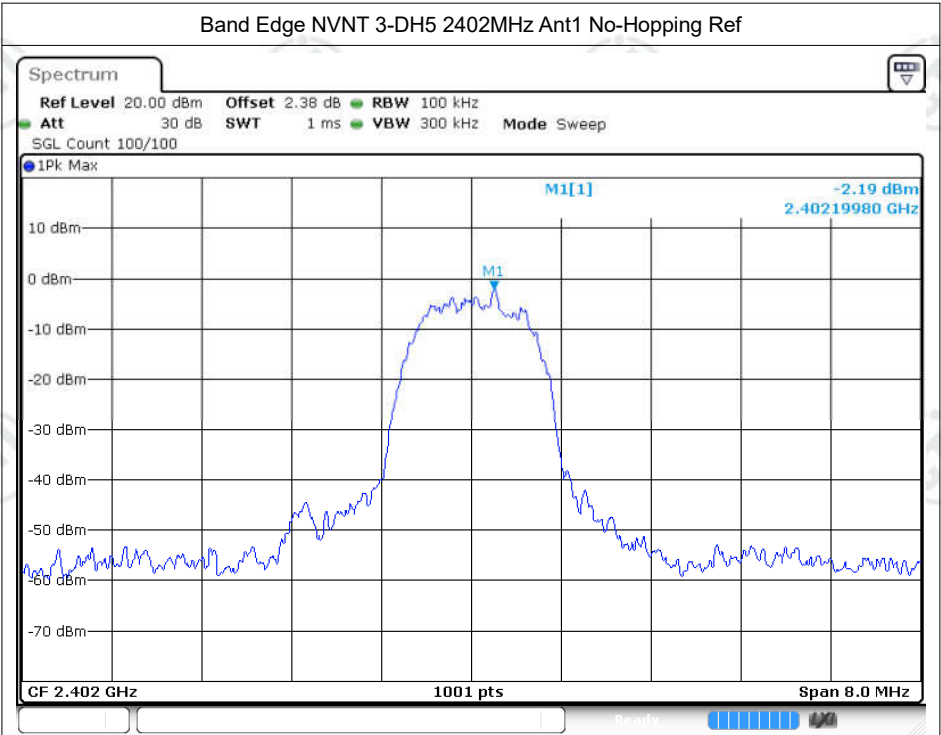


Date: 2.APR.2025 23:31:01

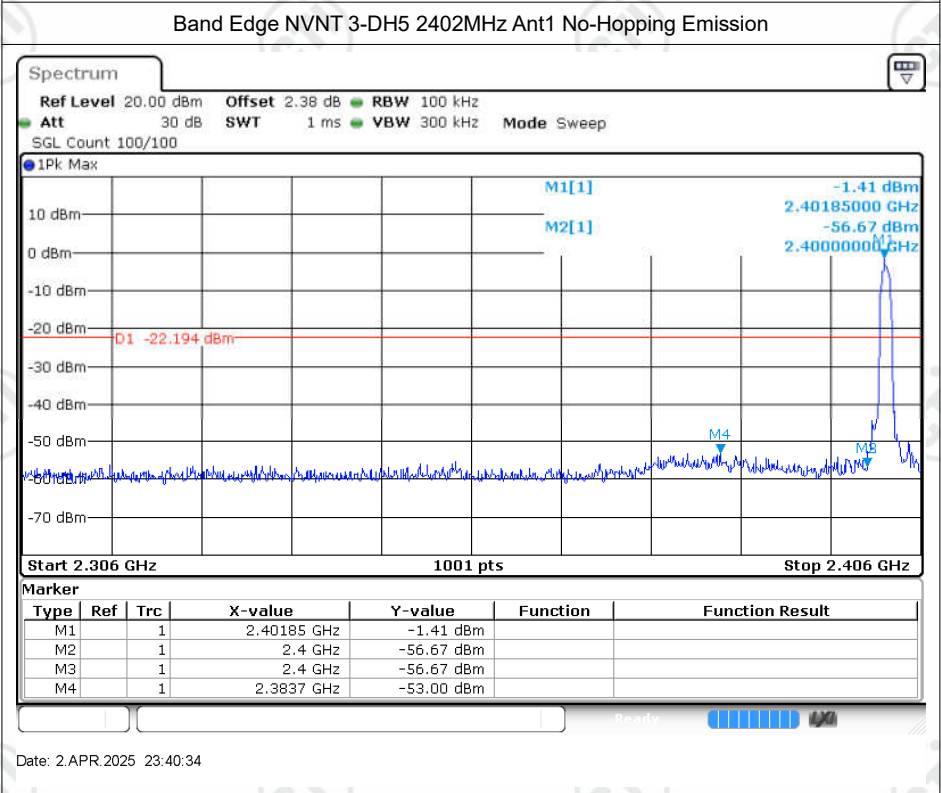


Date: 2.APR.2025 23:31:03

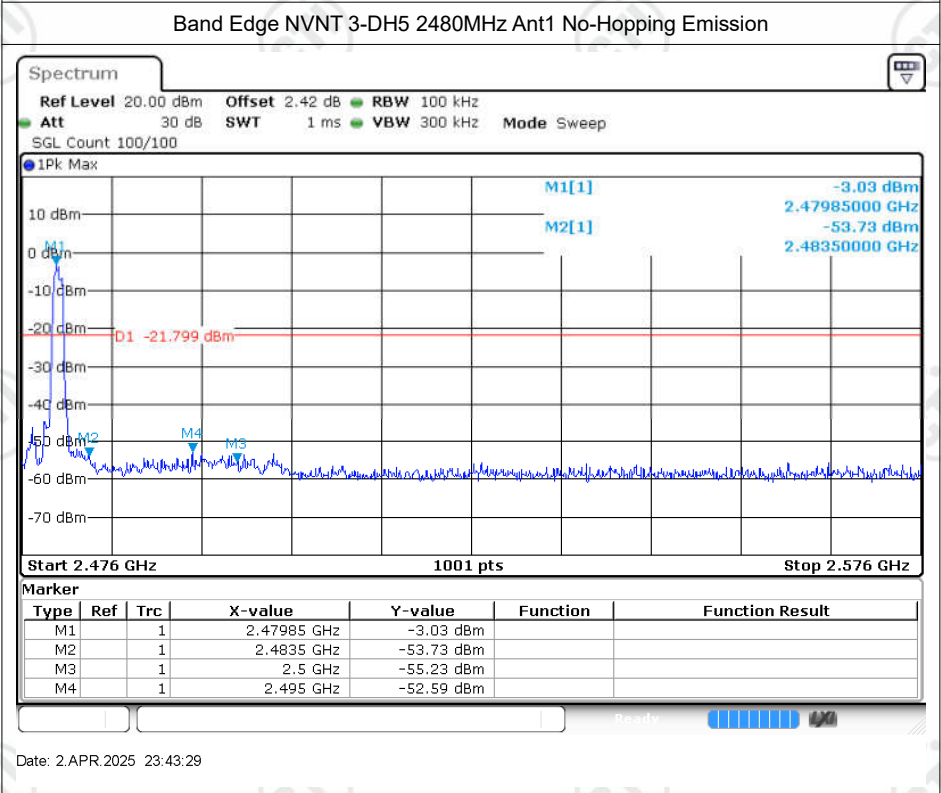
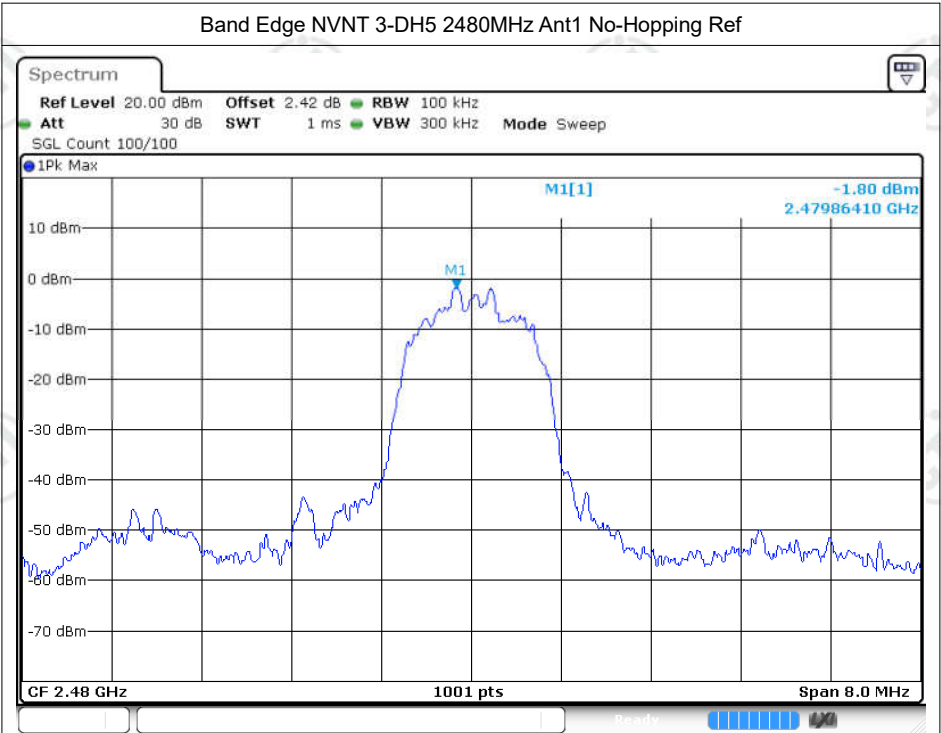




Date: 2.APR.2025 23:40:33

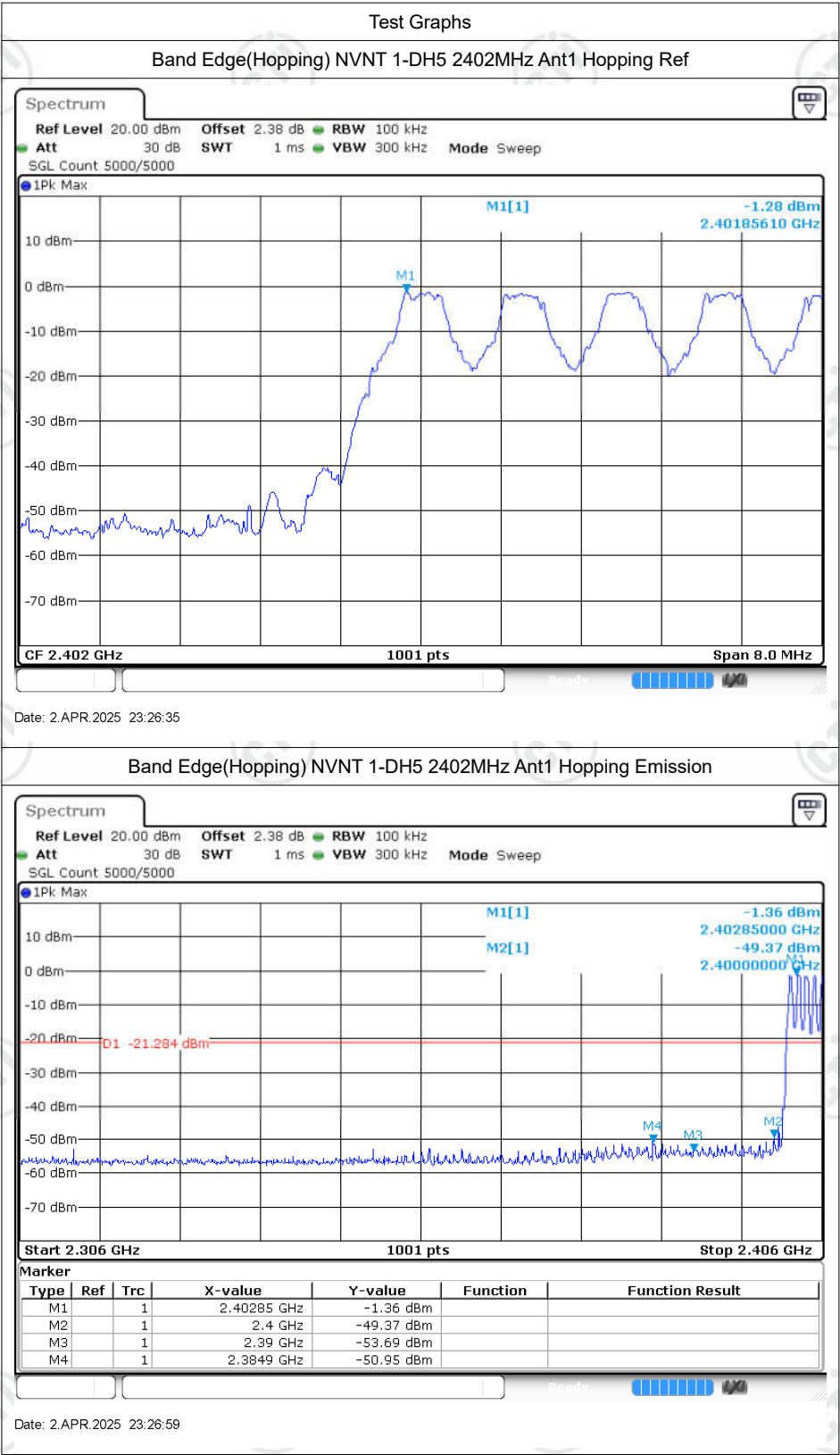


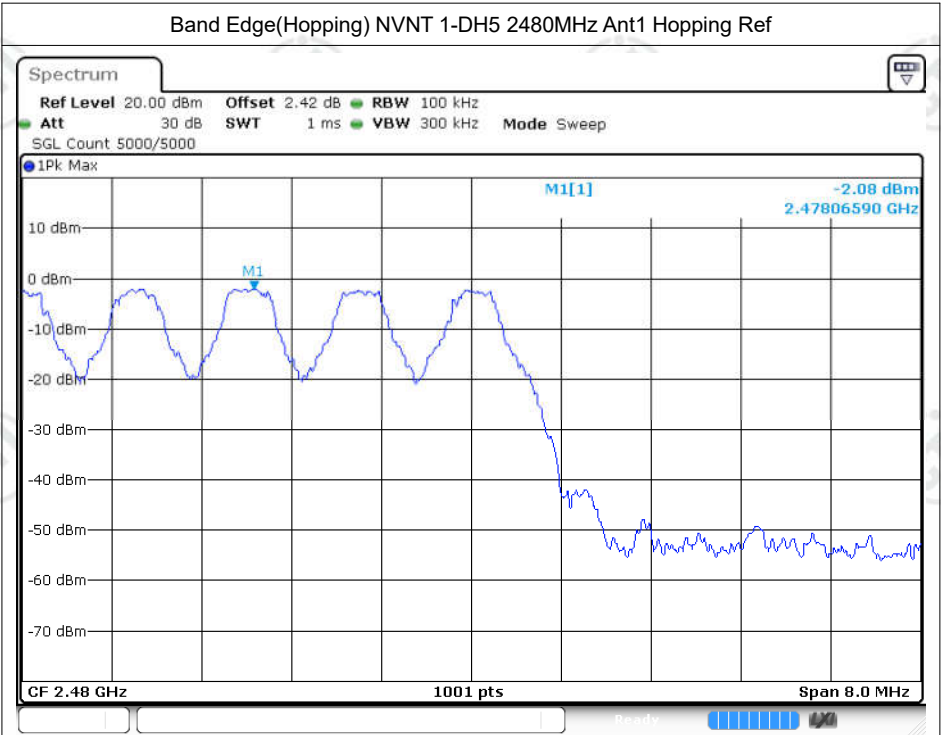
Date: 2.APR.2025 23:40:34



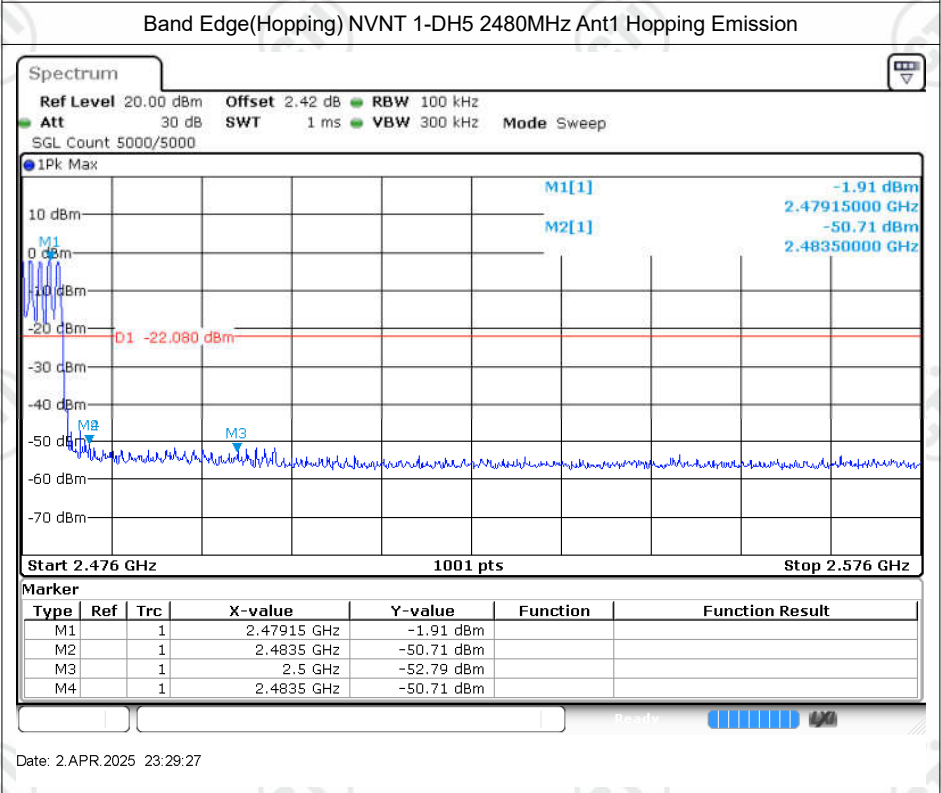
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-49.66	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-48.63	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-50.76	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-49.85	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-50.96	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-49.55	-20	Pass

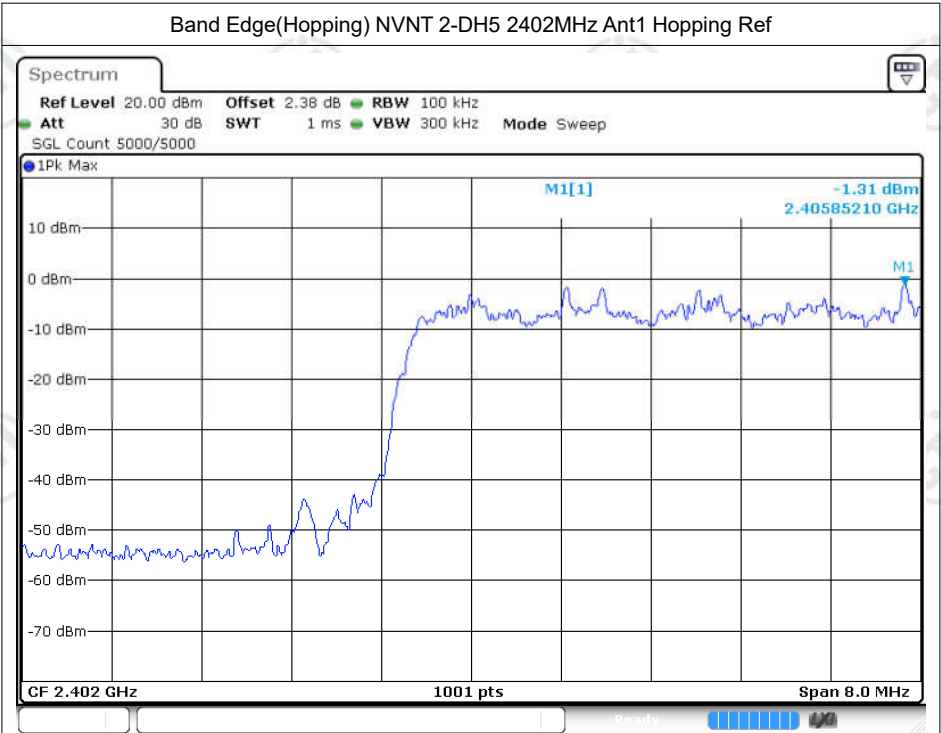




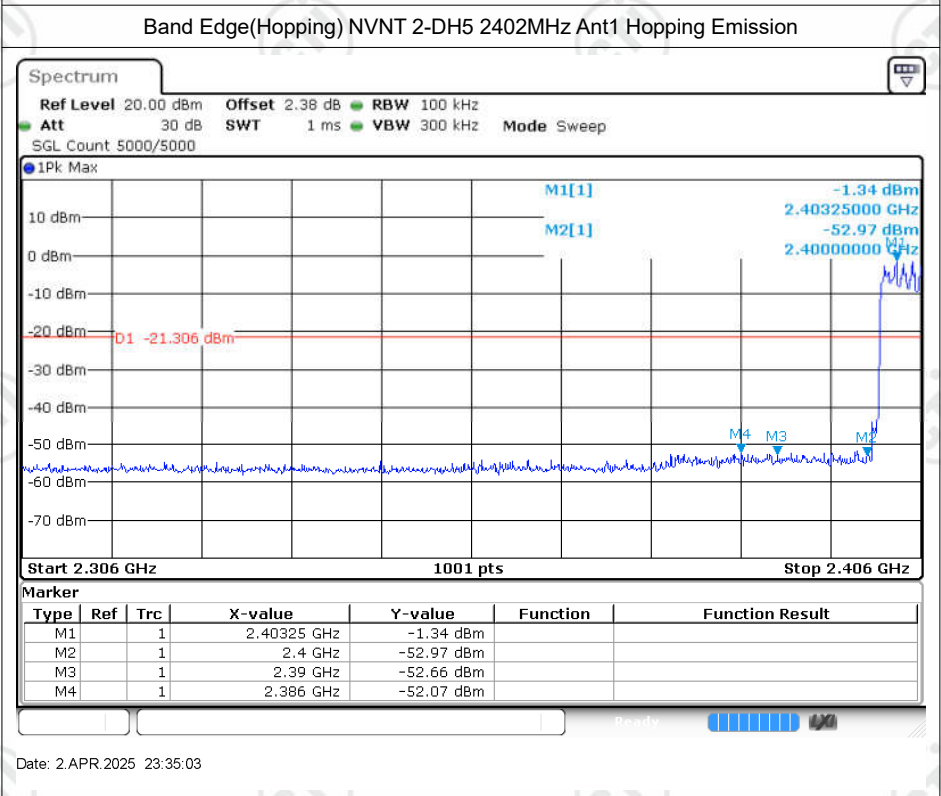
Date: 2.APR.2025 23:29:16



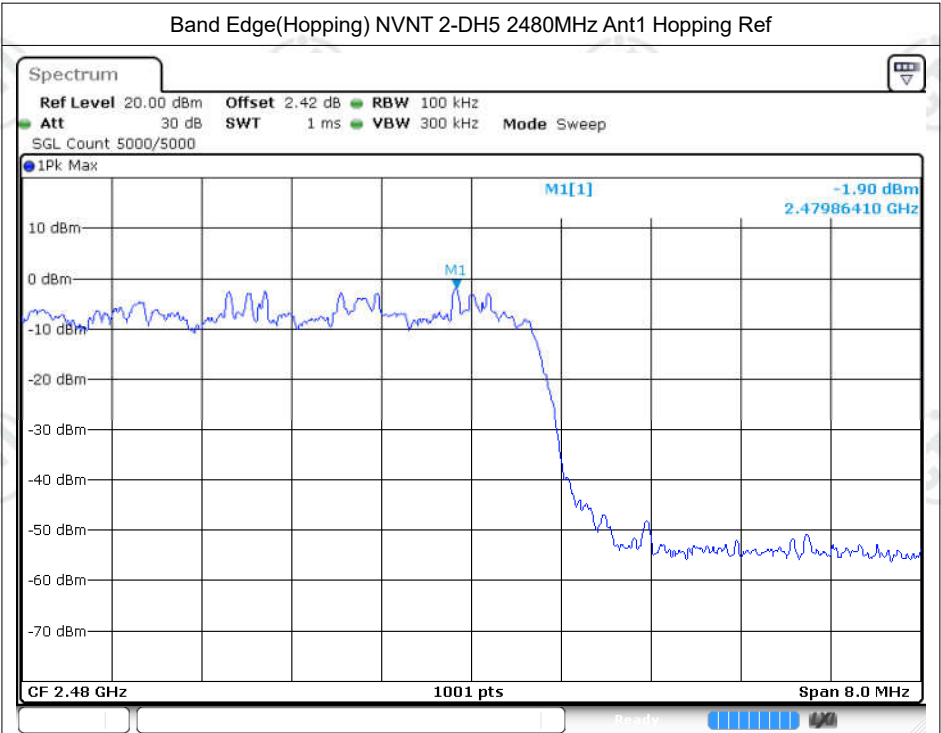
Date: 2.APR.2025 23:29:27



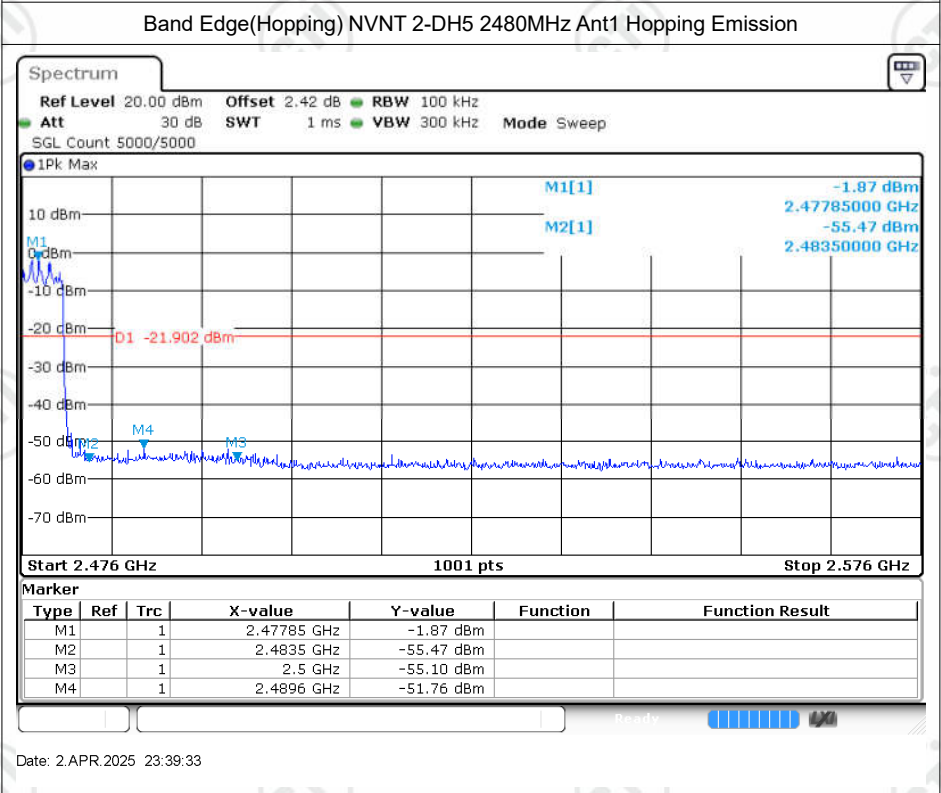
Date: 2.APR.2025 23:34:39



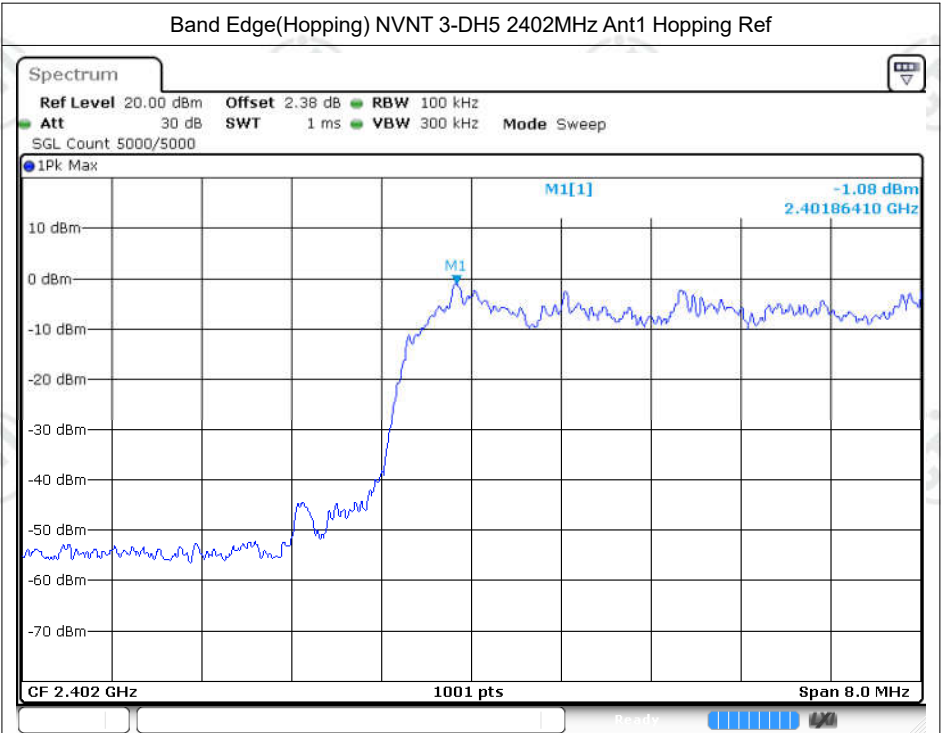
Date: 2.APR.2025 23:35:03



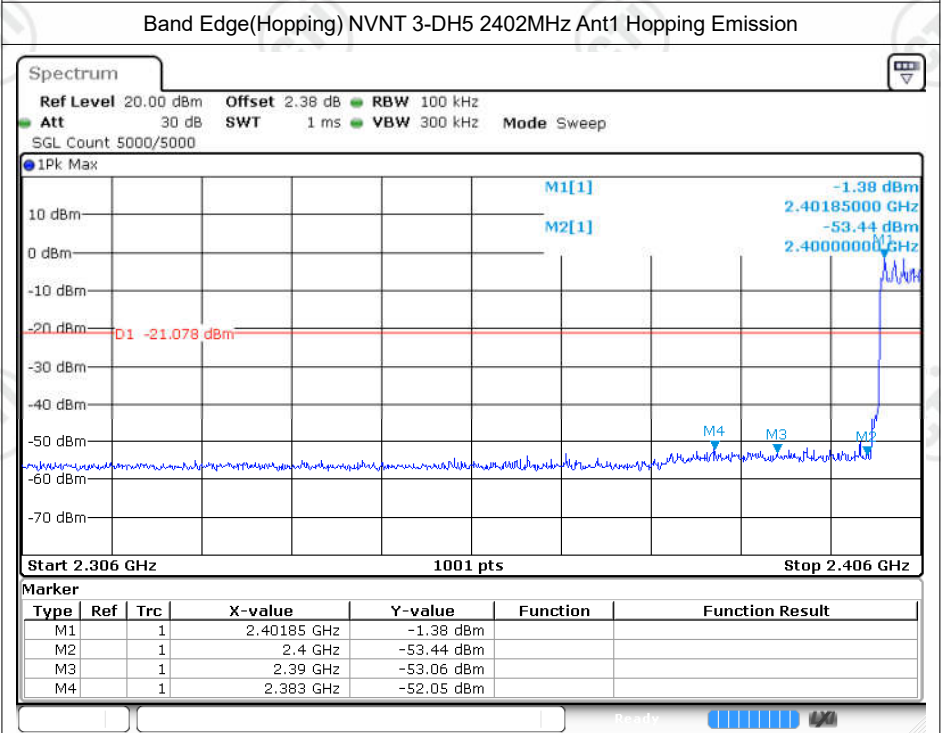
Date: 2.APR.2025 23:39:22



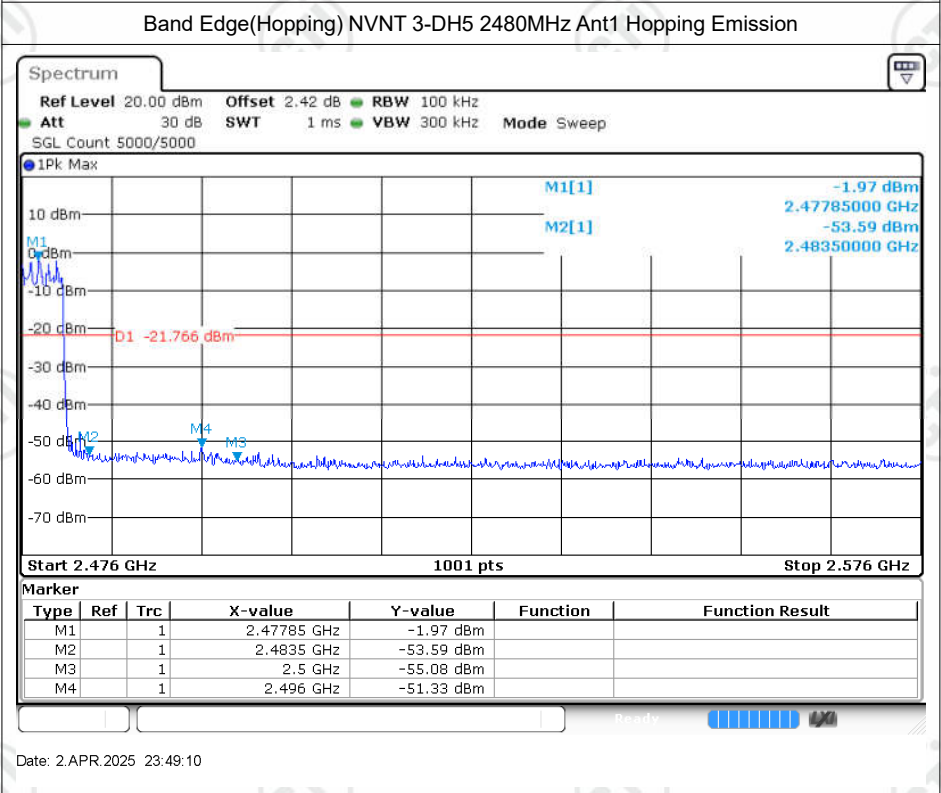
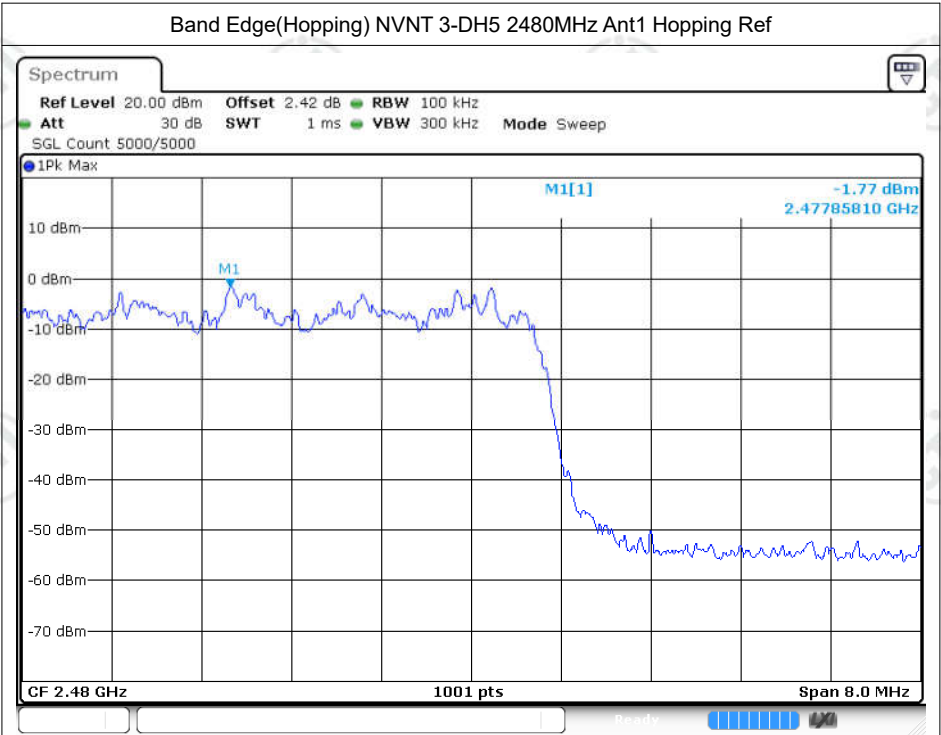
Date: 2.APR.2025 23:39:33



Date: 2.APR.2025 23:45:33

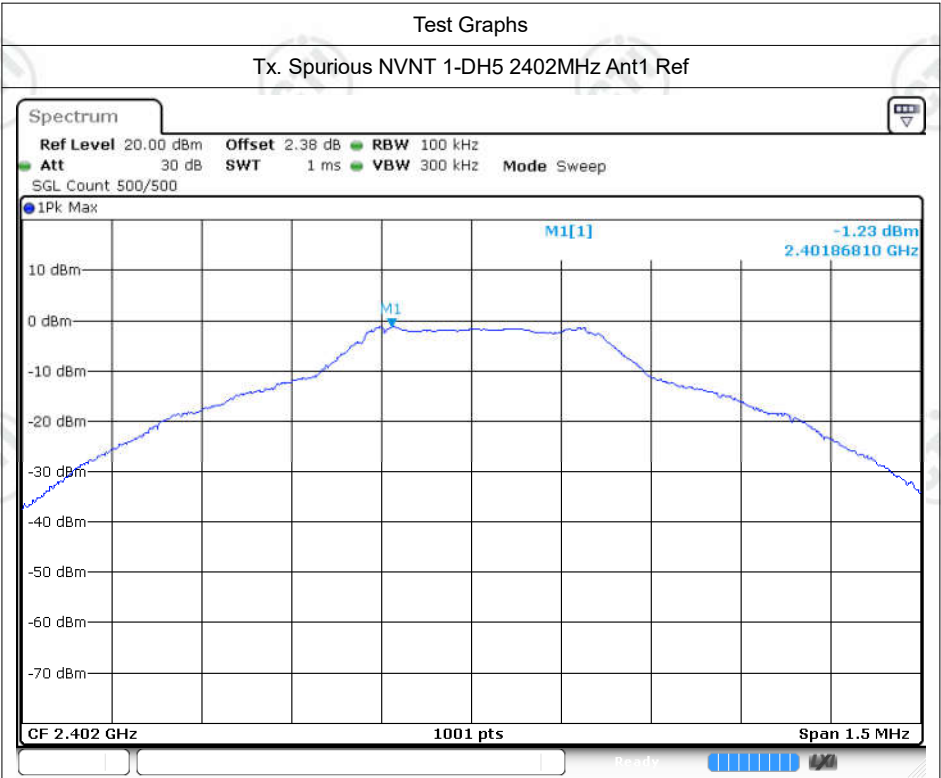


Date: 2.APR.2025 23:45:56

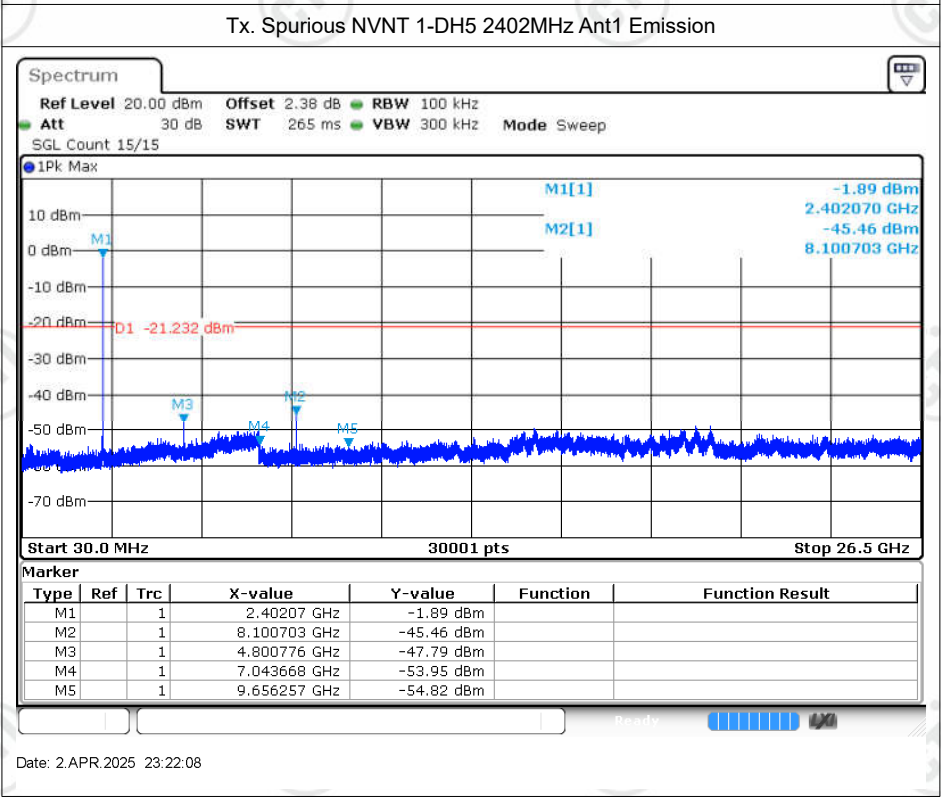


Conducted RF Spurious Emission

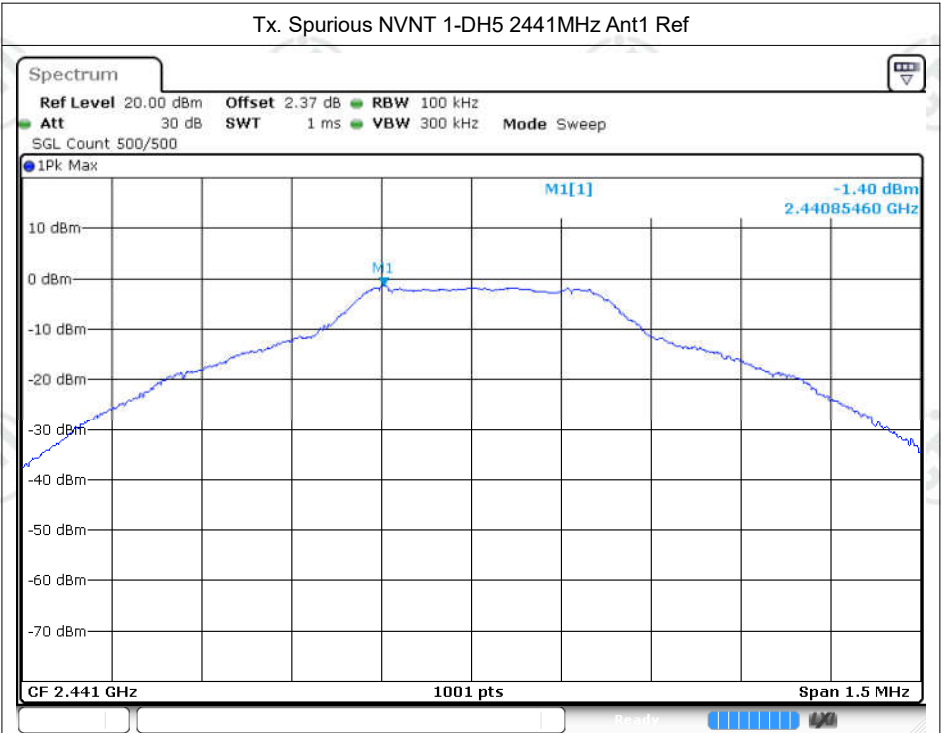
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-44.22	-20	Pass
NVNT	1-DH5	2441	Ant1	-43.47	-20	Pass
NVNT	1-DH5	2480	Ant1	-43.02	-20	Pass
NVNT	2-DH5	2402	Ant1	-43.97	-20	Pass
NVNT	2-DH5	2441	Ant1	-44.16	-20	Pass
NVNT	2-DH5	2480	Ant1	-43.57	-20	Pass
NVNT	3-DH5	2402	Ant1	-44.5	-20	Pass
NVNT	3-DH5	2441	Ant1	-43.4	-20	Pass
NVNT	3-DH5	2480	Ant1	-43.84	-20	Pass



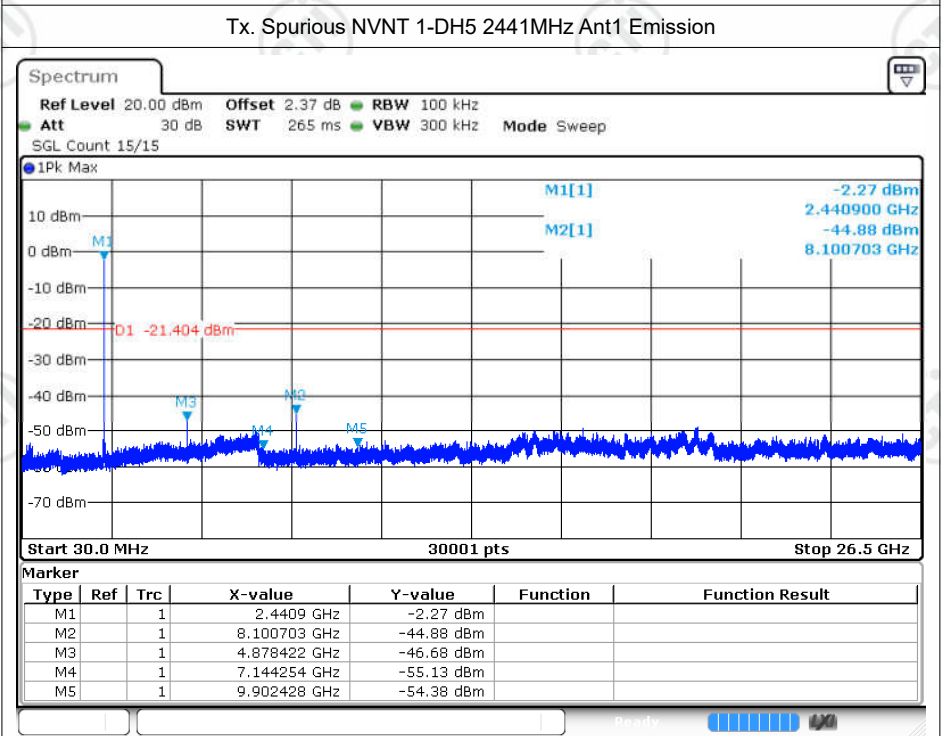
Date: 2.APR.2025 23:21:53



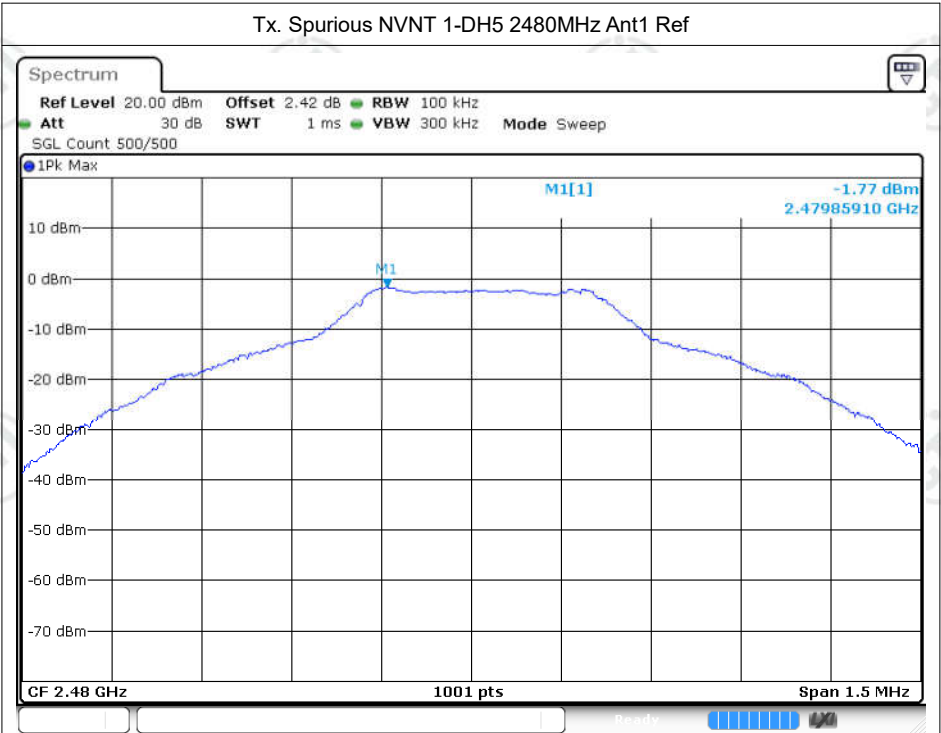
Date: 2.APR.2025 23:22:08



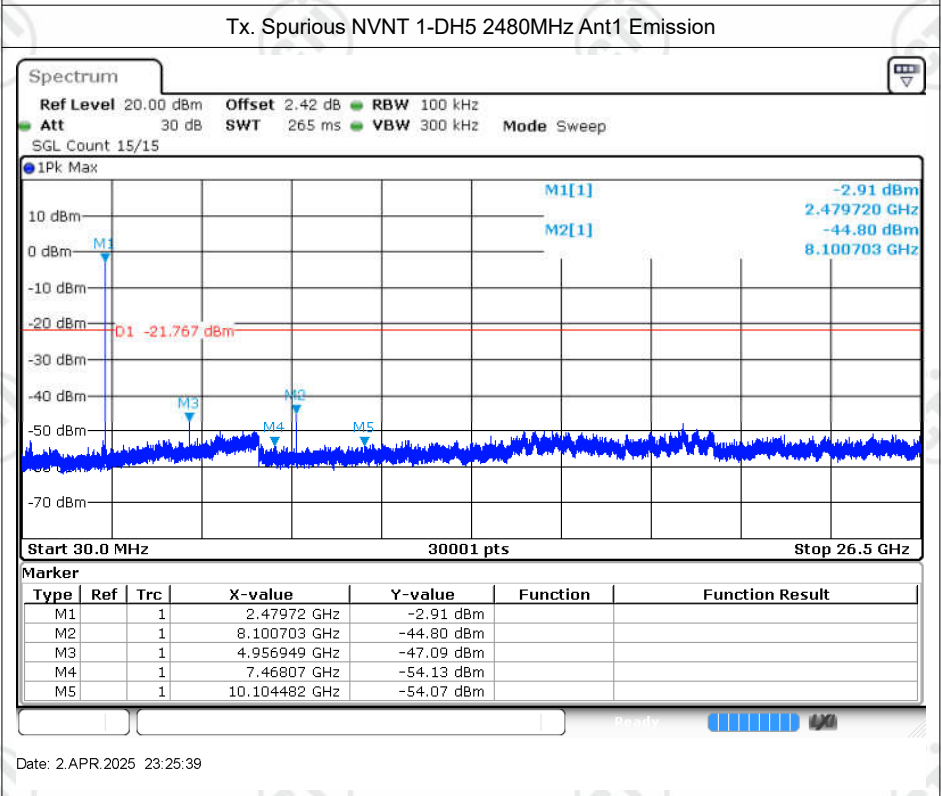
Date: 2.APR.2025 23:24:02



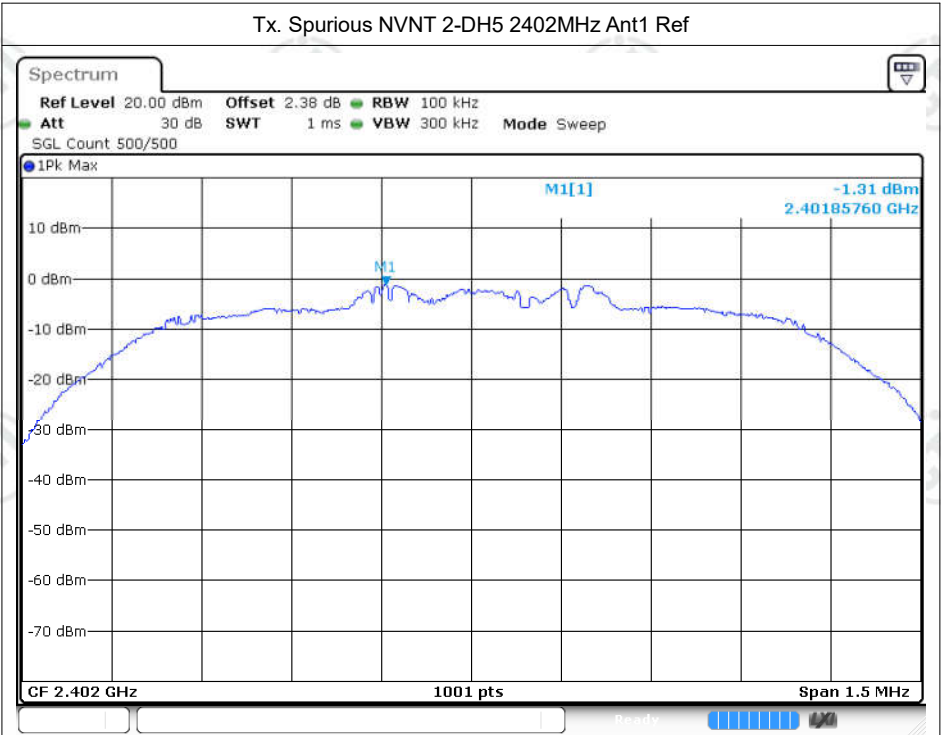
Date: 2.APR.2025 23:24:18



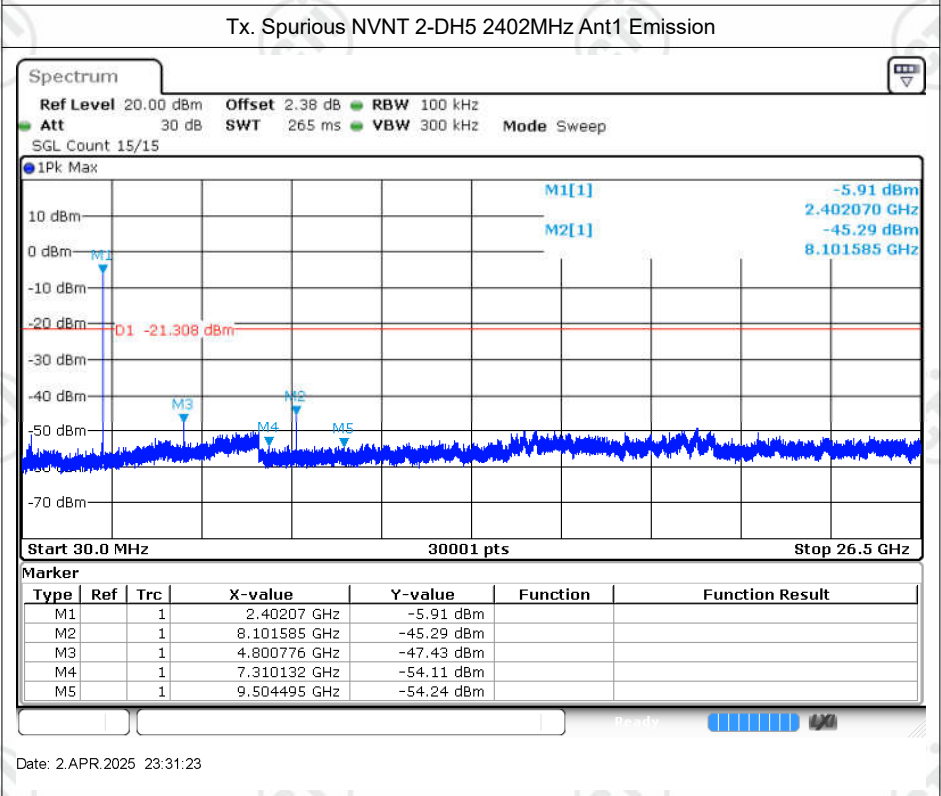
Date: 2.APR.2025 23:25:23

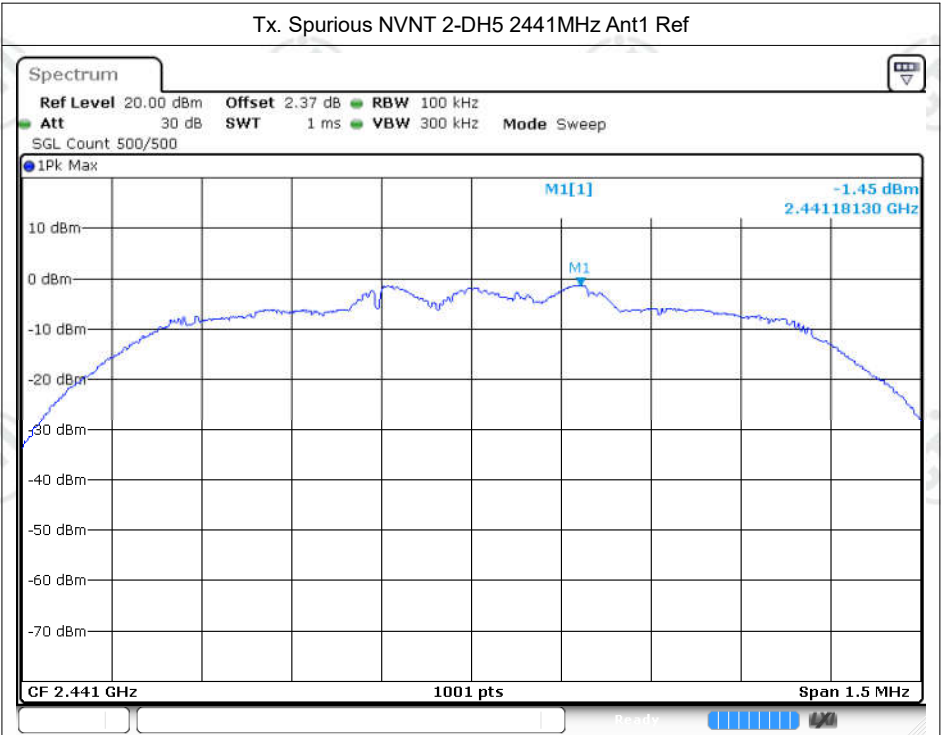


Date: 2.APR.2025 23:25:39

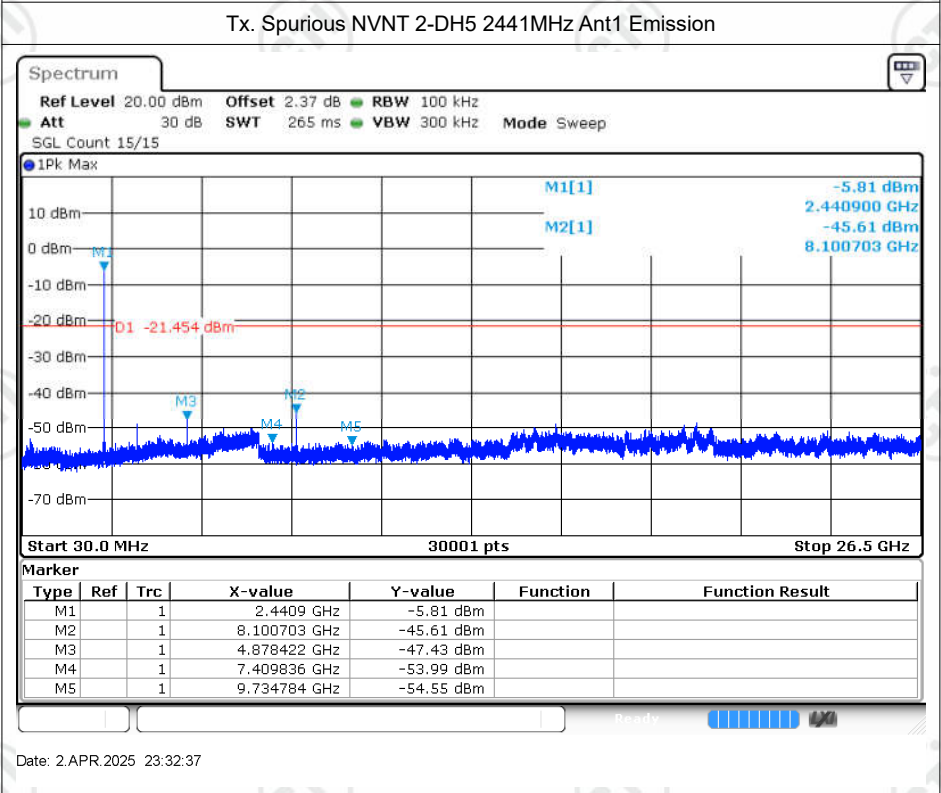


Date: 2.APR.2025 23:31:08

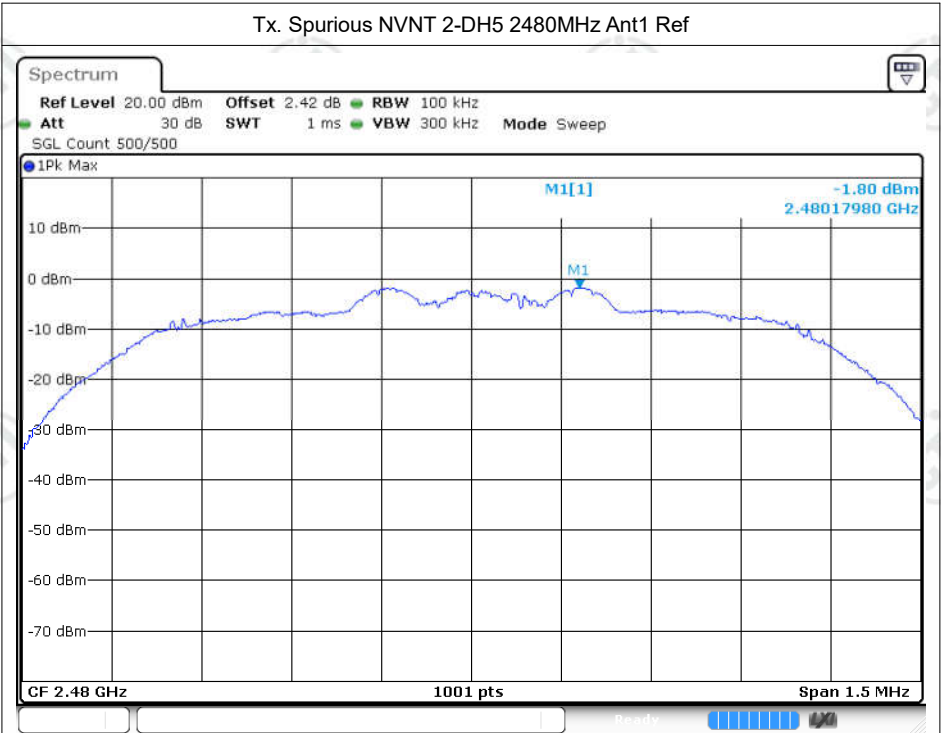




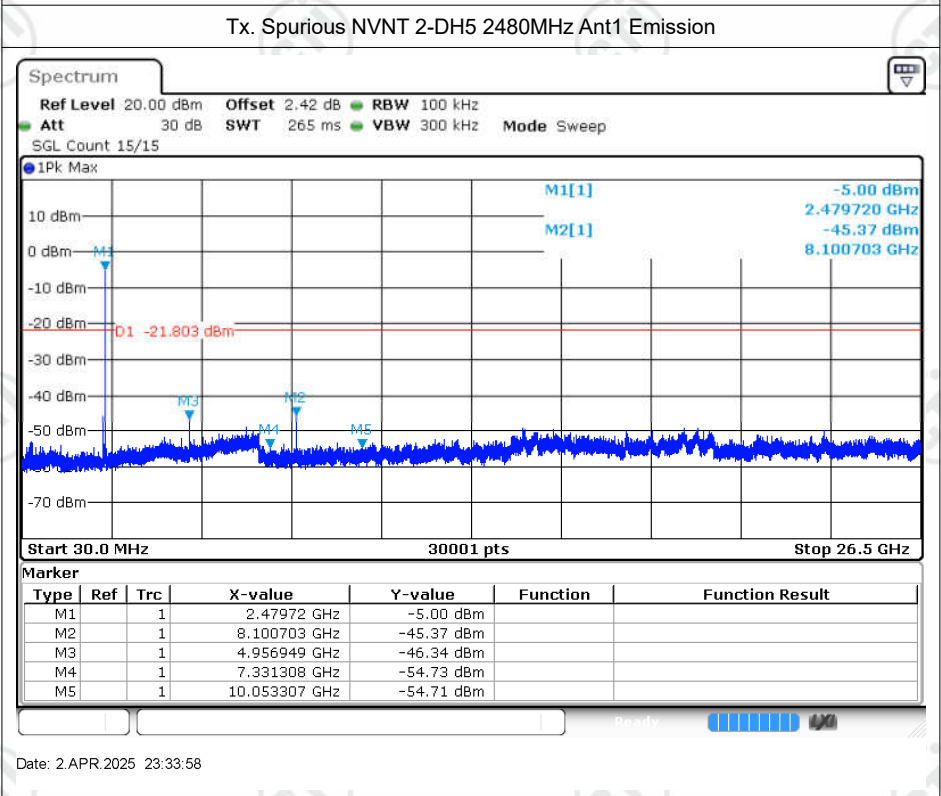
Date: 2.APR.2025 23:32:21



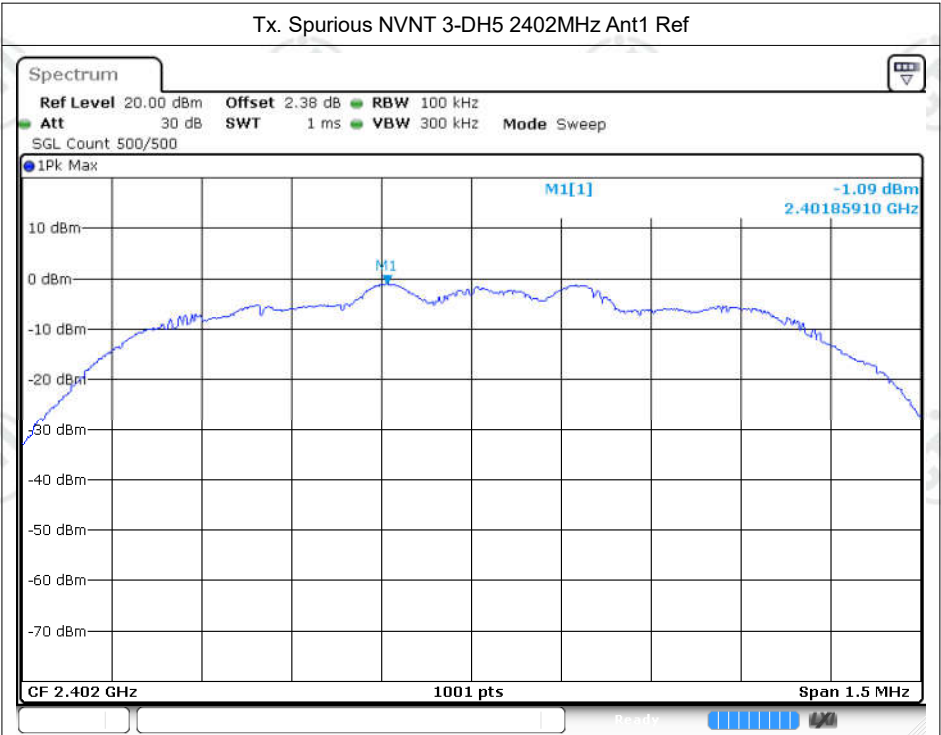
Date: 2.APR.2025 23:32:37



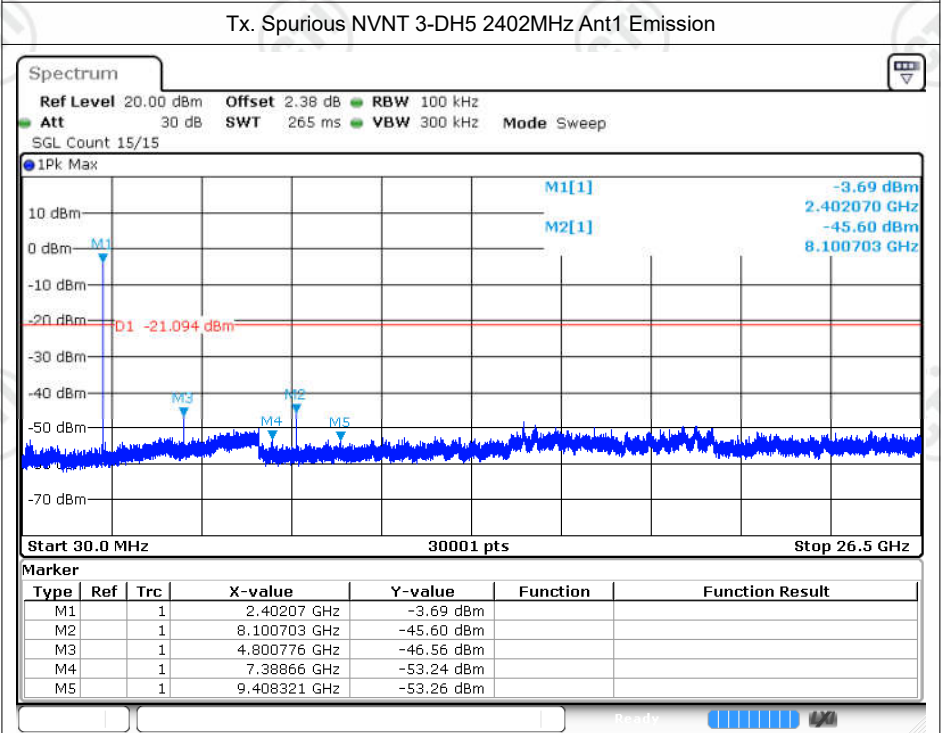
Date: 2.APR.2025 23:33:43



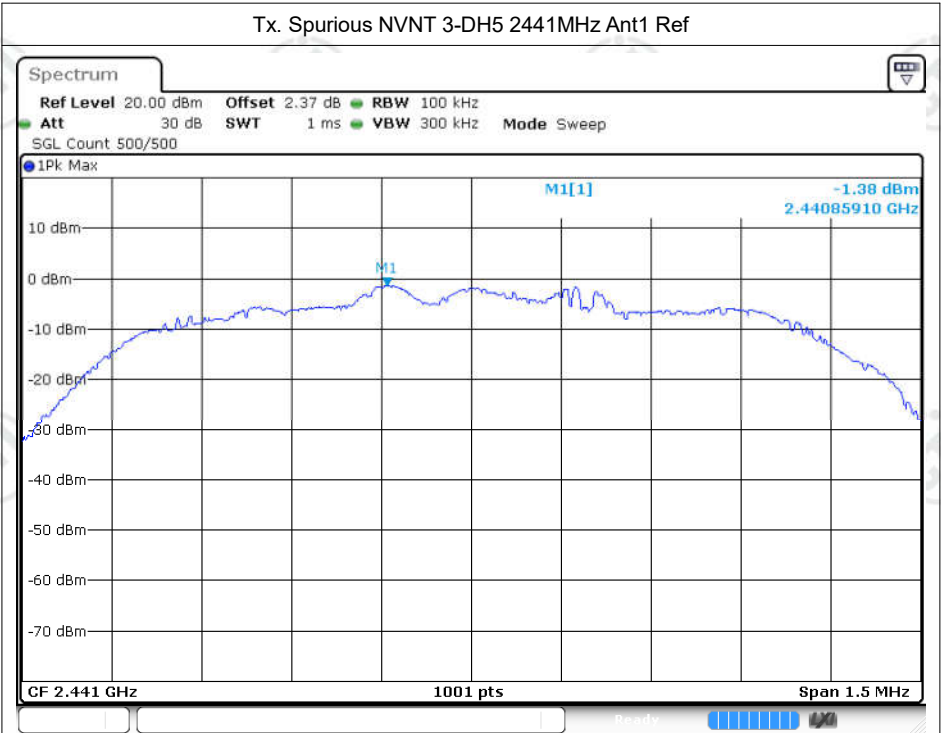
Date: 2.APR.2025 23:33:58



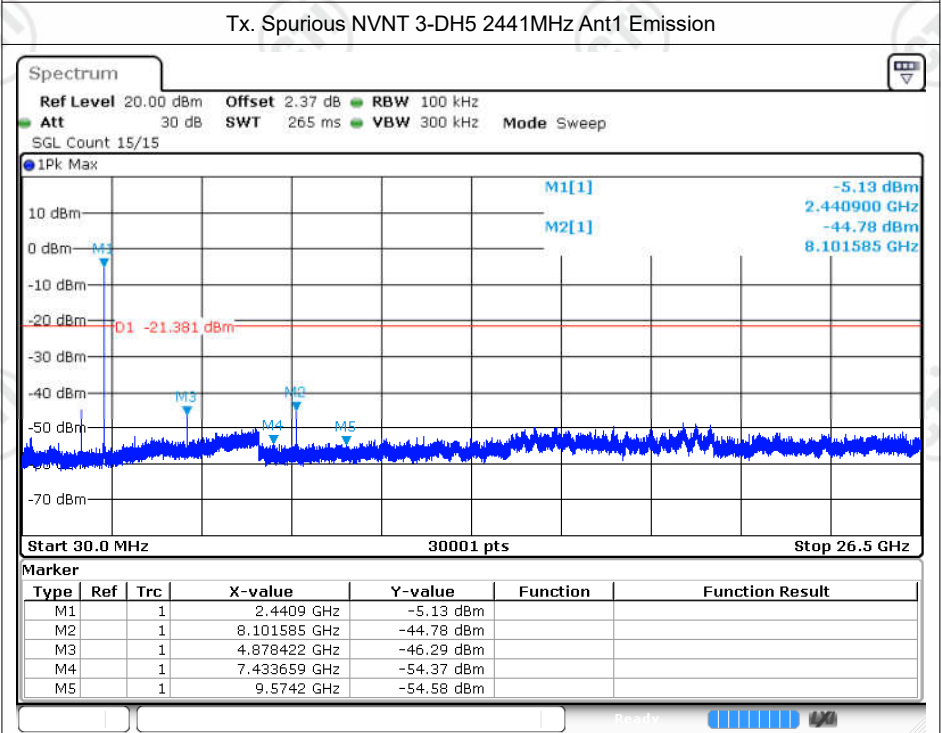
Date: 2.APR.2025 23:40:39



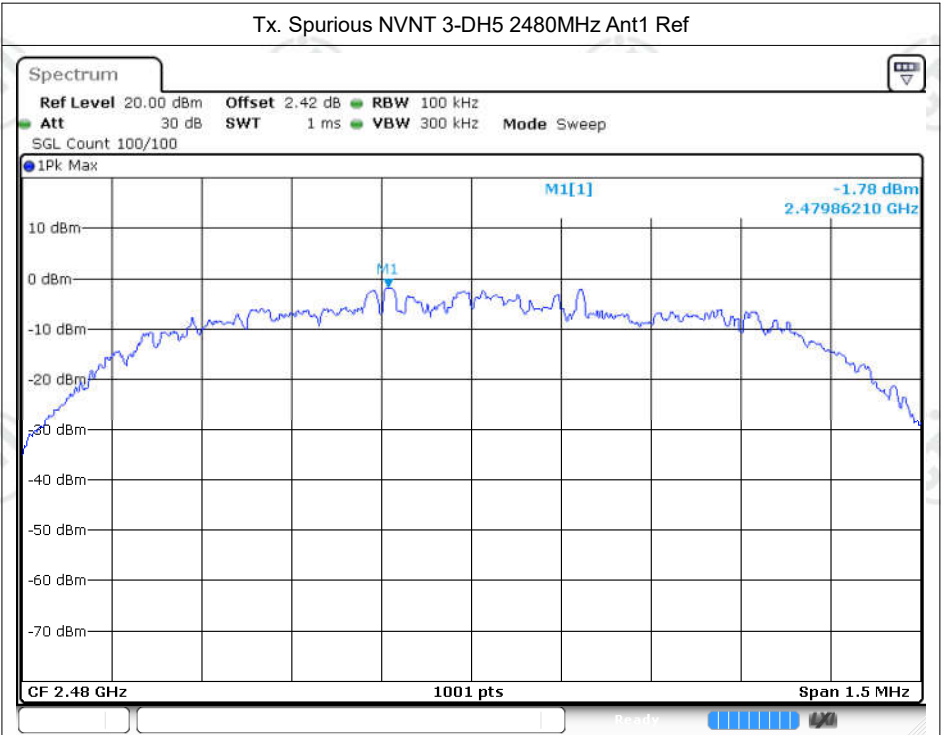
Date: 2.APR.2025 23:40:55



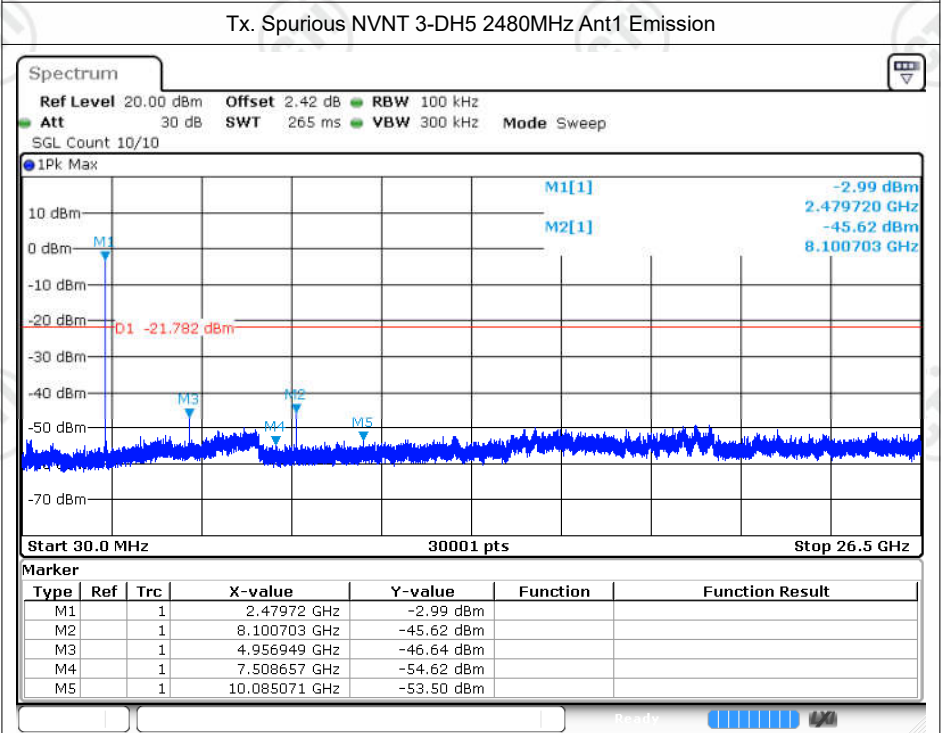
Date: 2.APR.2025 23:42:04



Date: 2.APR.2025 23:42:19



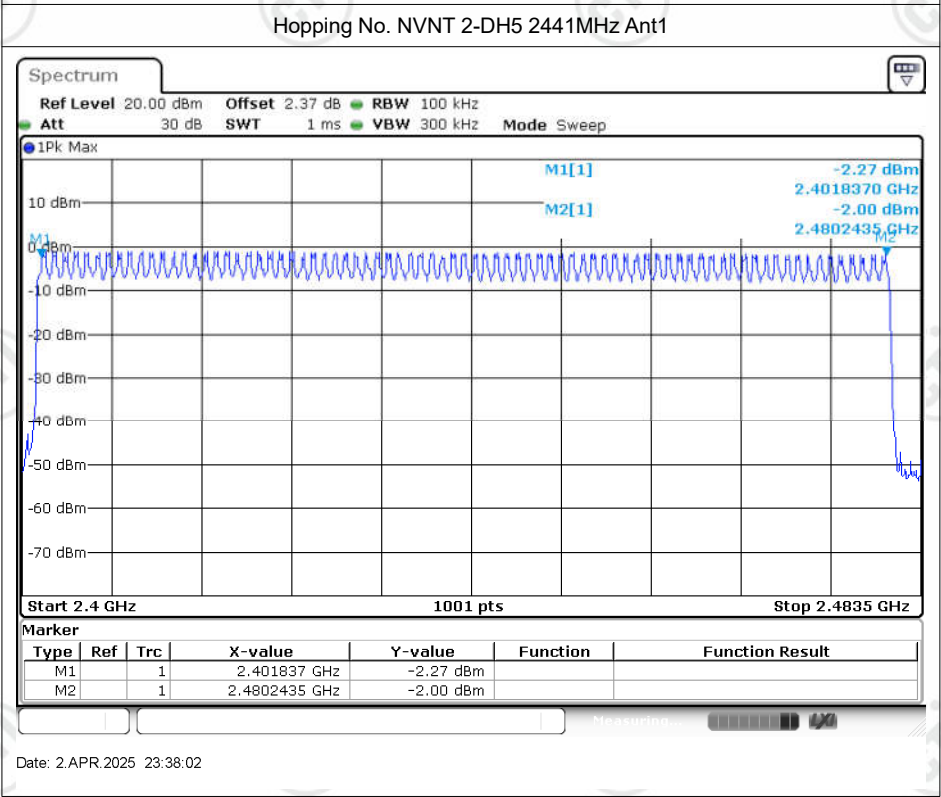
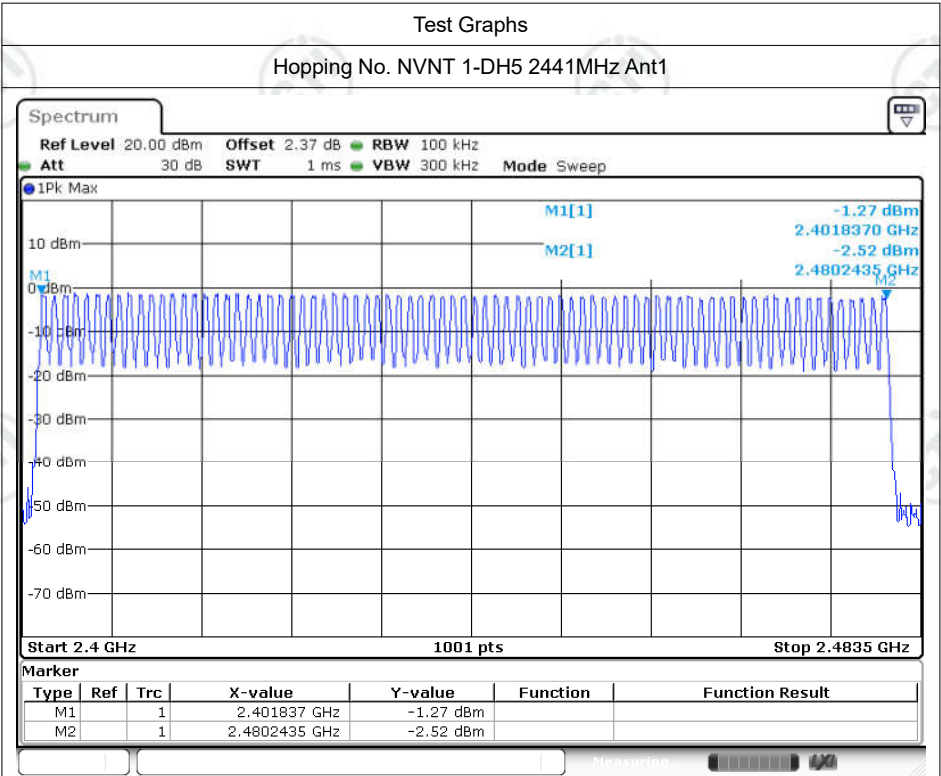
Date: 2.APR.2025 23:43:34

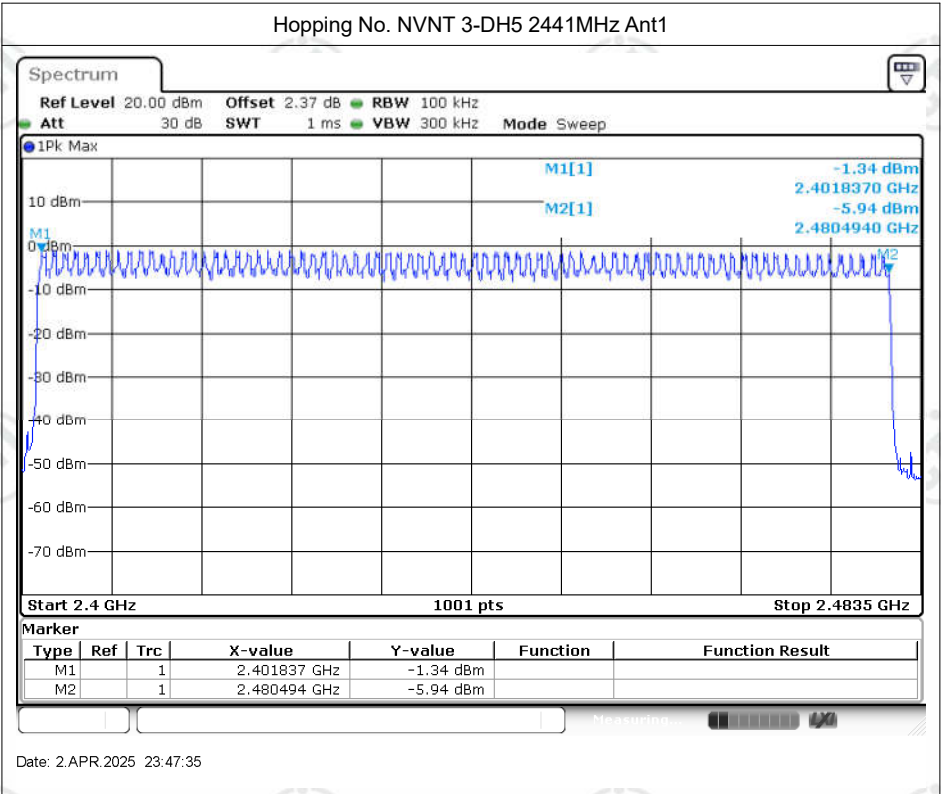


Date: 2.APR.2025 23:43:45

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





*** End of Report ***