

Appendix: Bluetooth Classic

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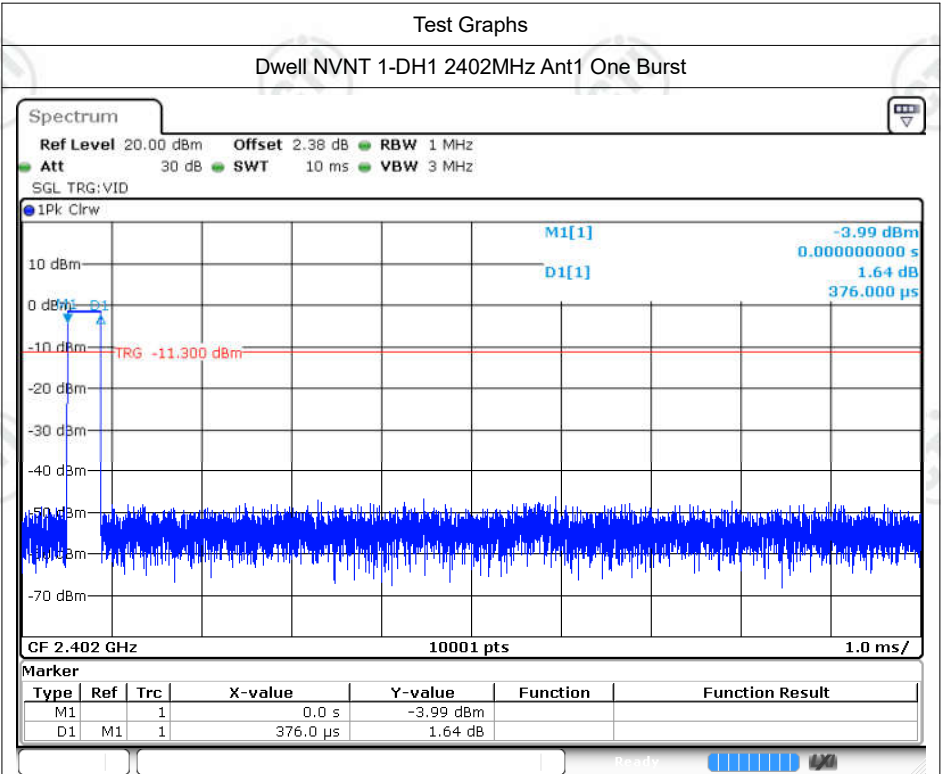
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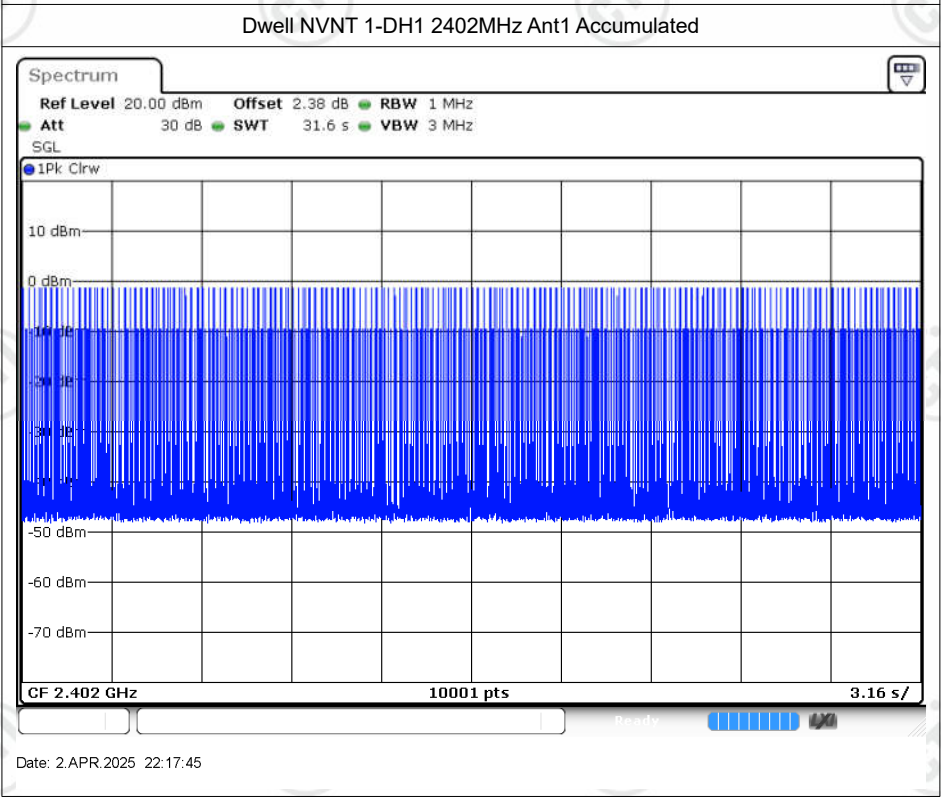
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Dwell Time

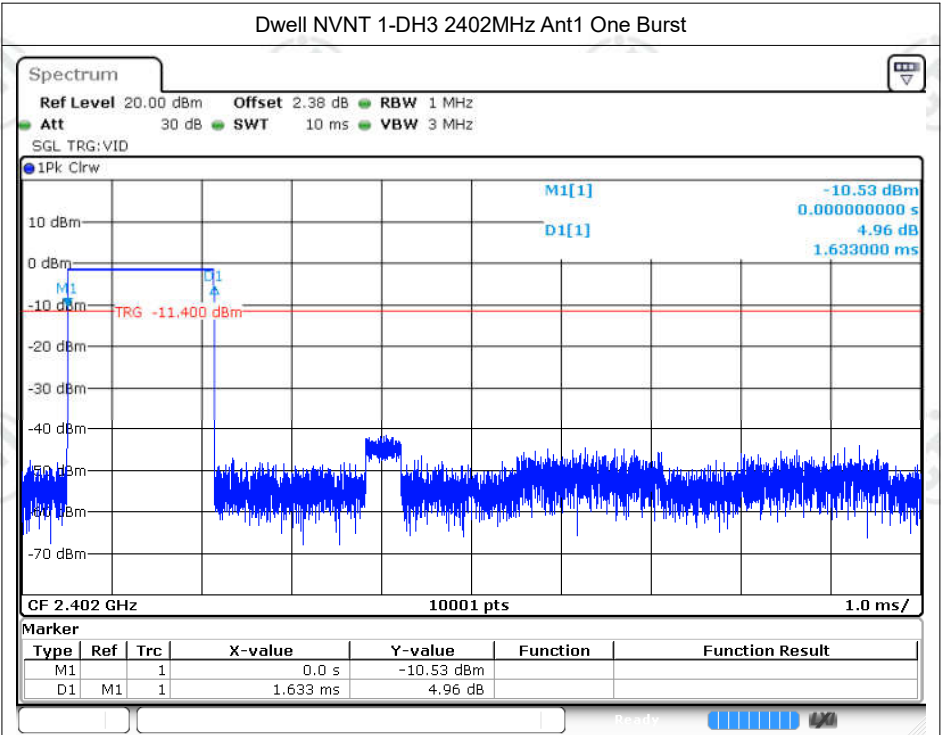
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.376	118.816	316	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.633	249.849	153	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.881	276.576	96	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.386	122.748	318	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.638	258.804	158	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.886	308.802	107	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.387	121.905	315	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.637	250.461	153	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.888	352.336	122	31600	400	Pass



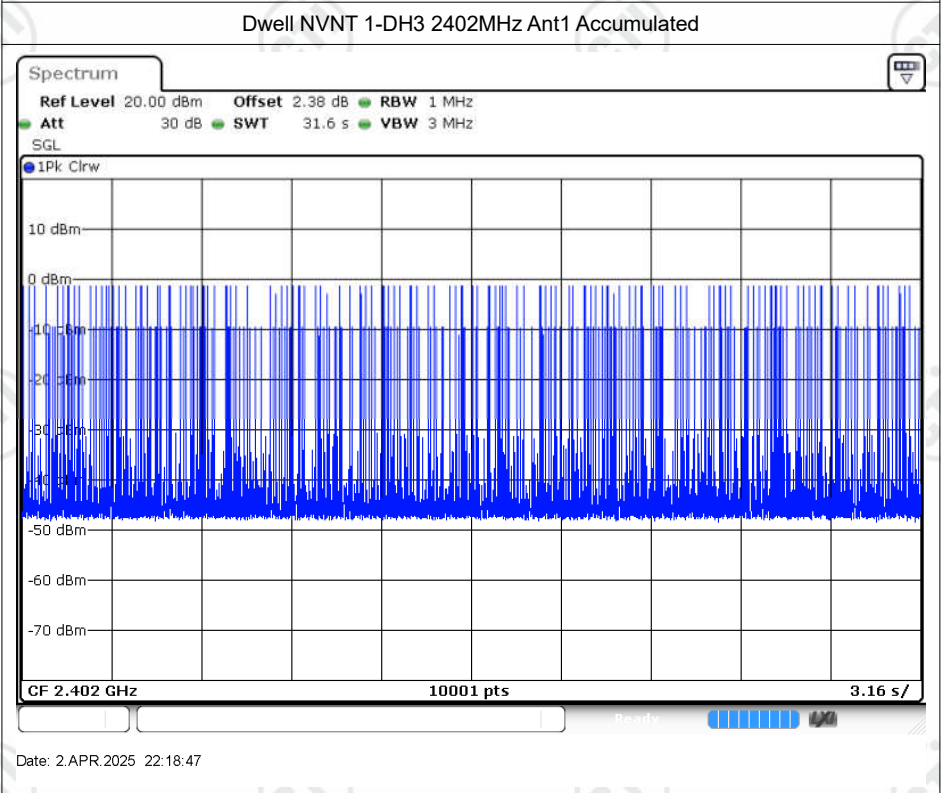
Date: 2.APR.2025 22:17:12



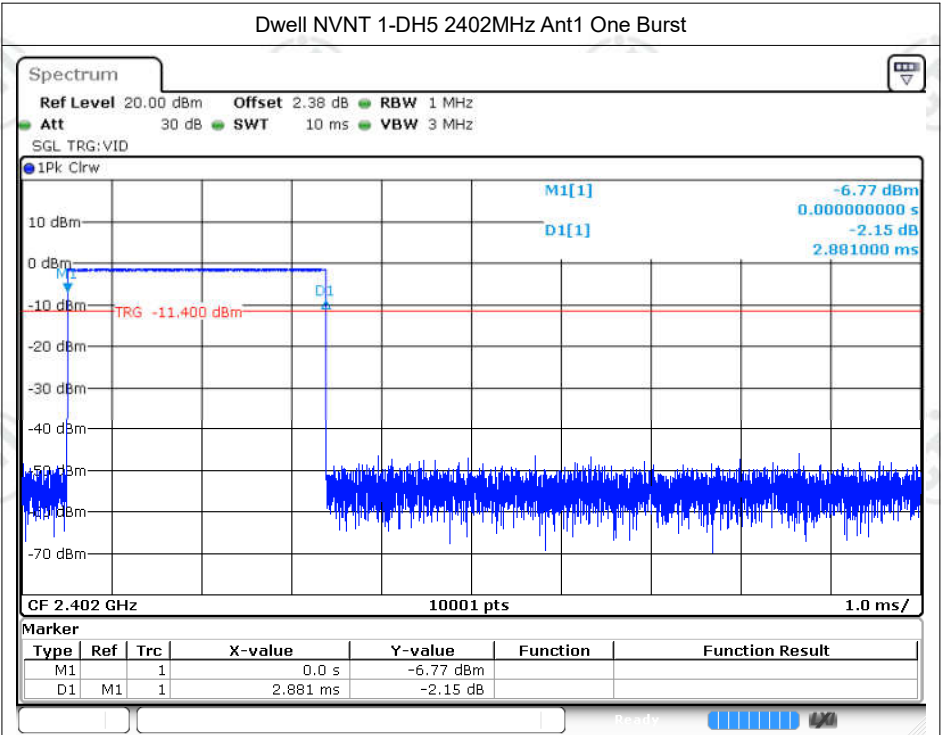
Date: 2.APR.2025 22:17:45



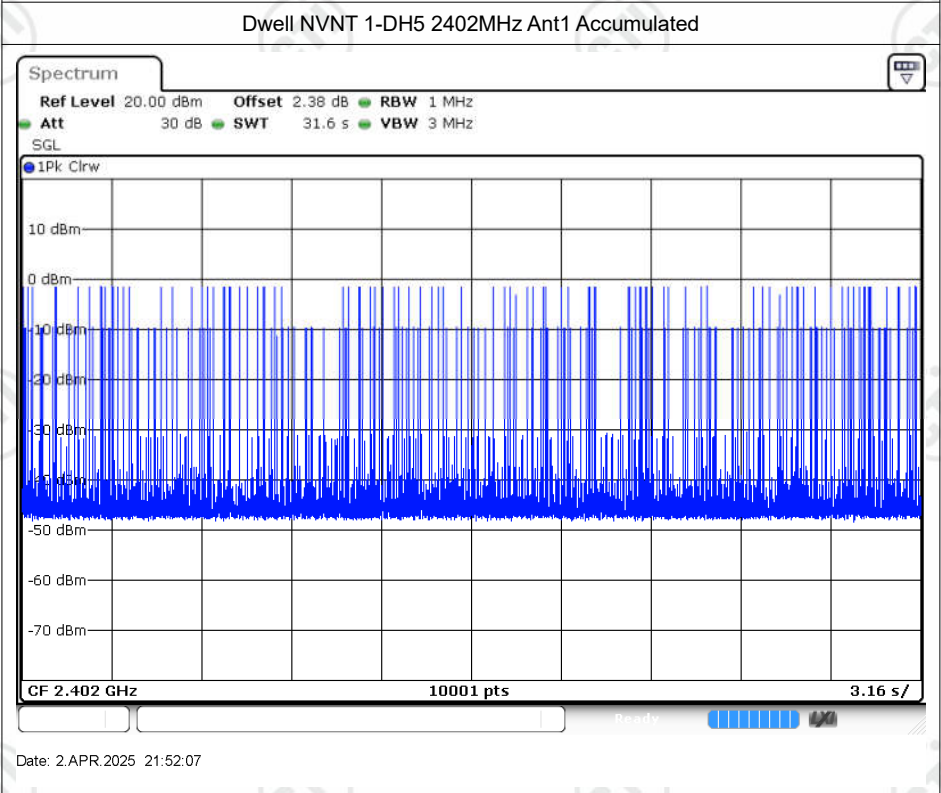
Date: 2.APR.2025 22:18:14



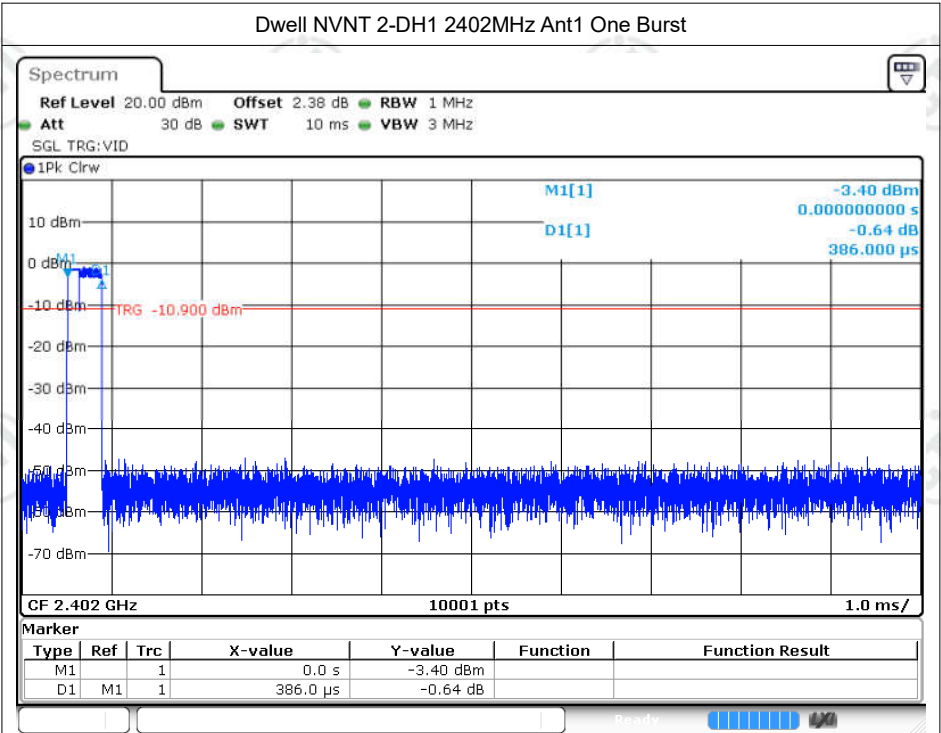
Date: 2.APR.2025 22:18:47



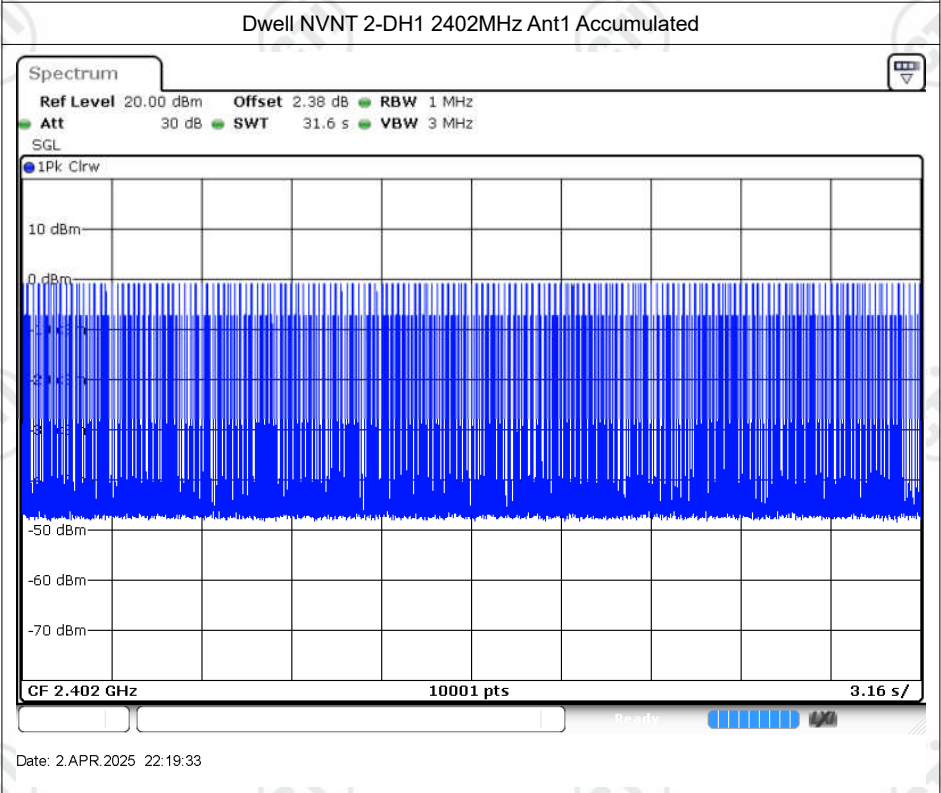
Date: 2.APR.2025 21:51:34



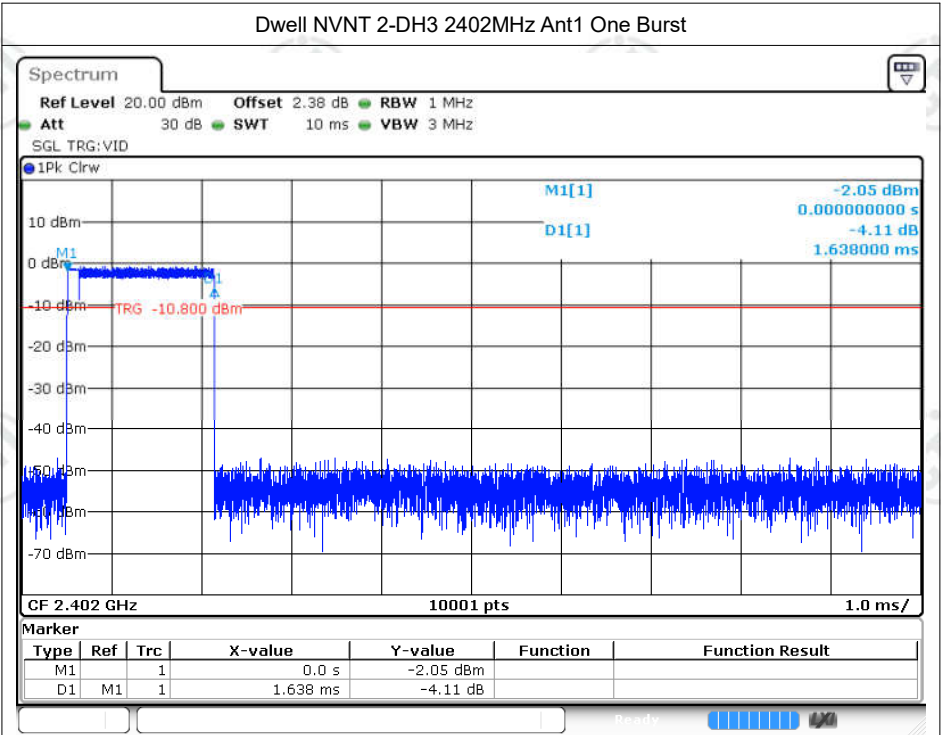
Date: 2.APR.2025 21:52:07



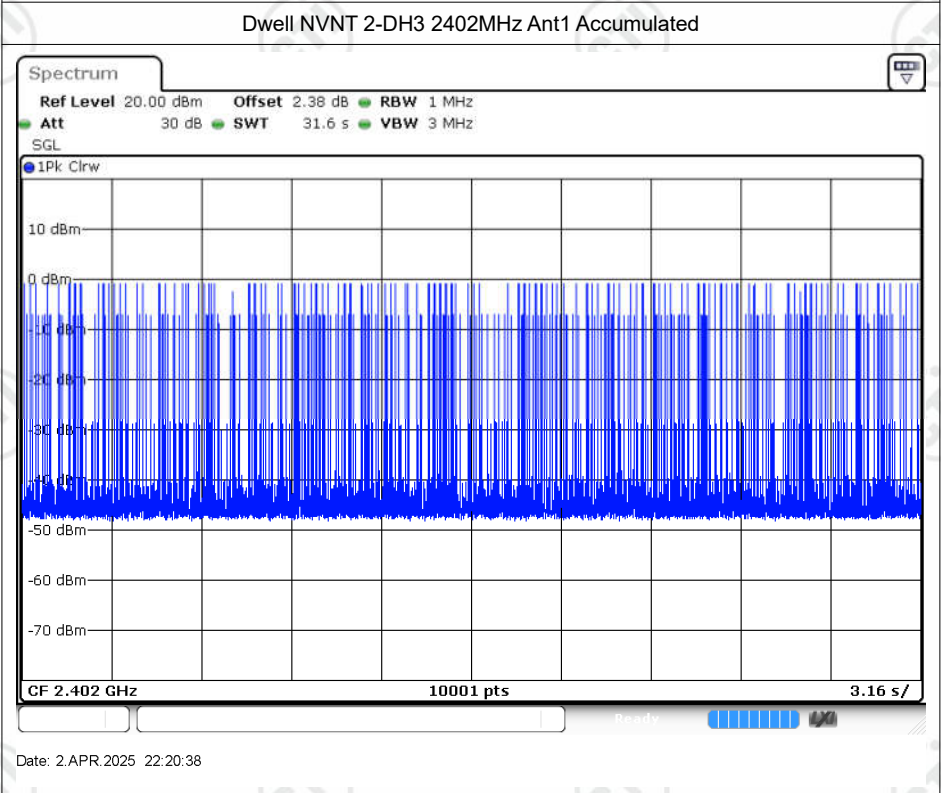
Date: 2.APR.2025 22:19:00



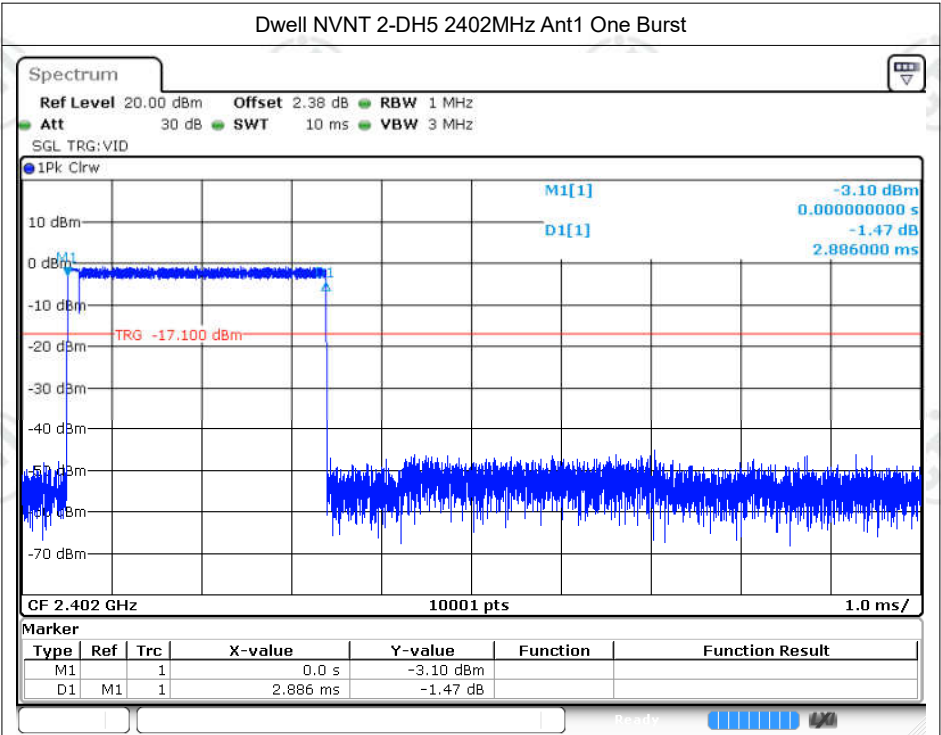
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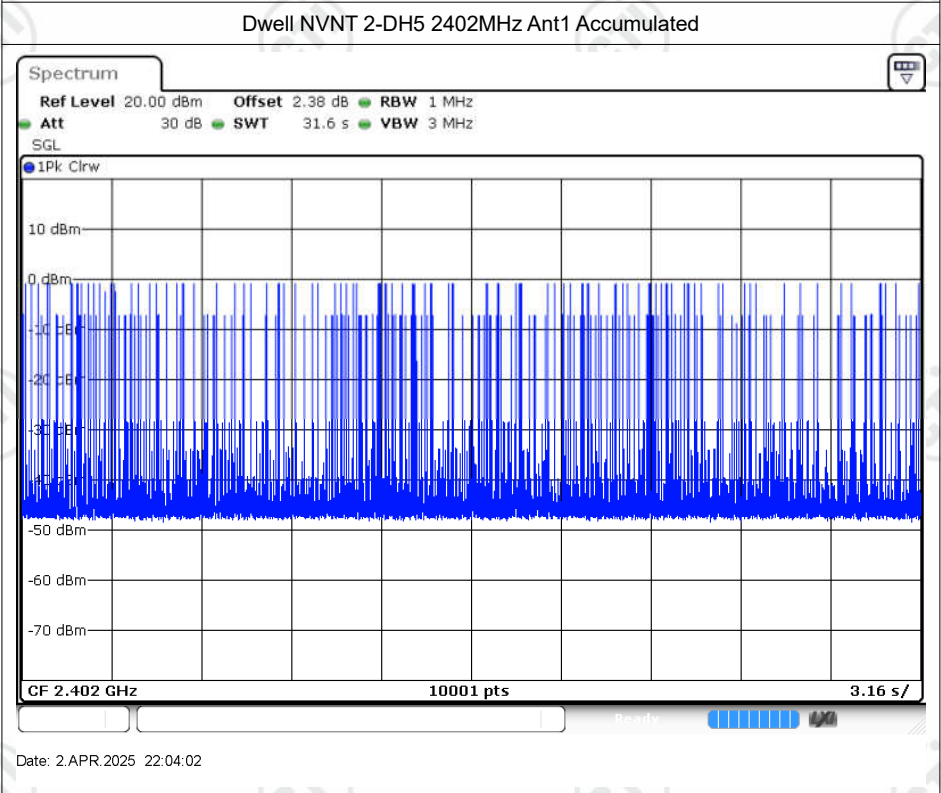
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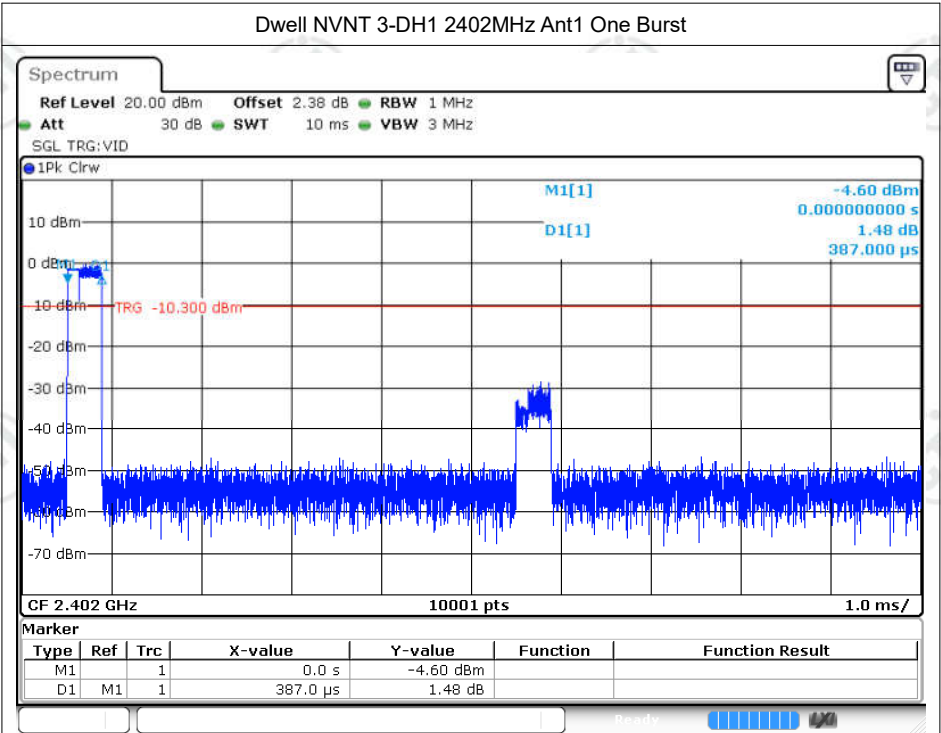
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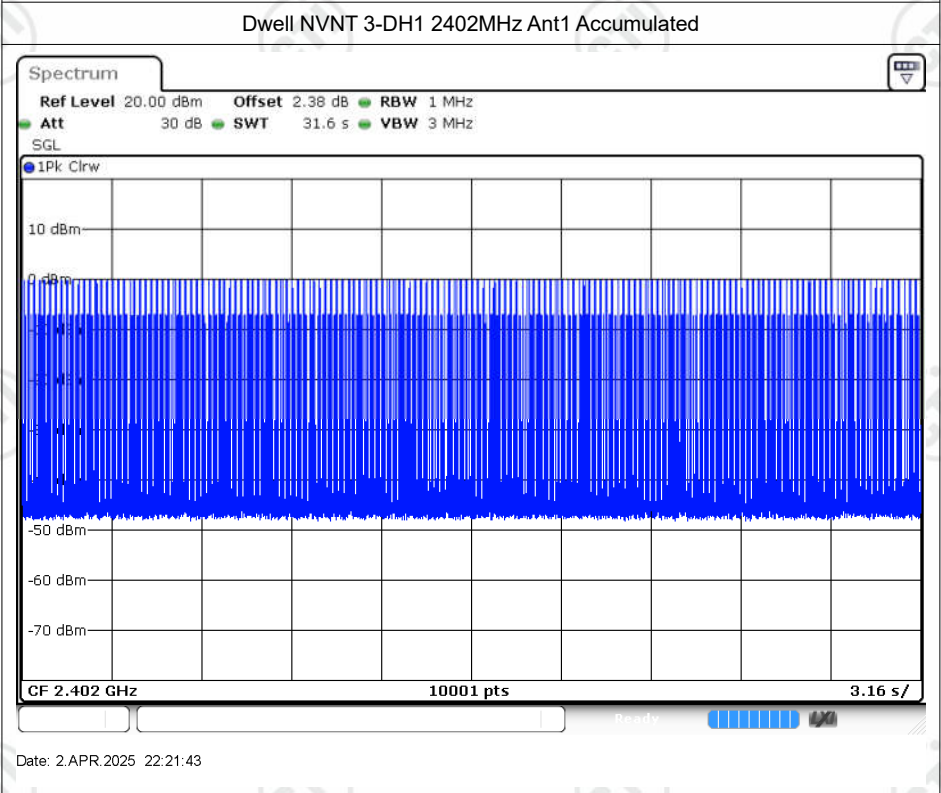
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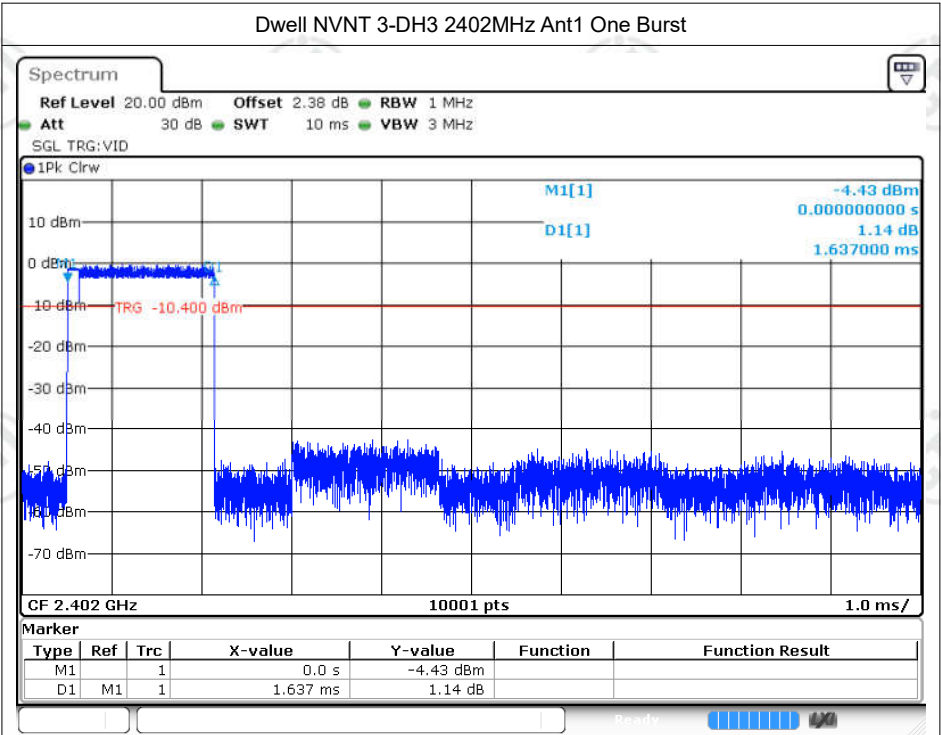
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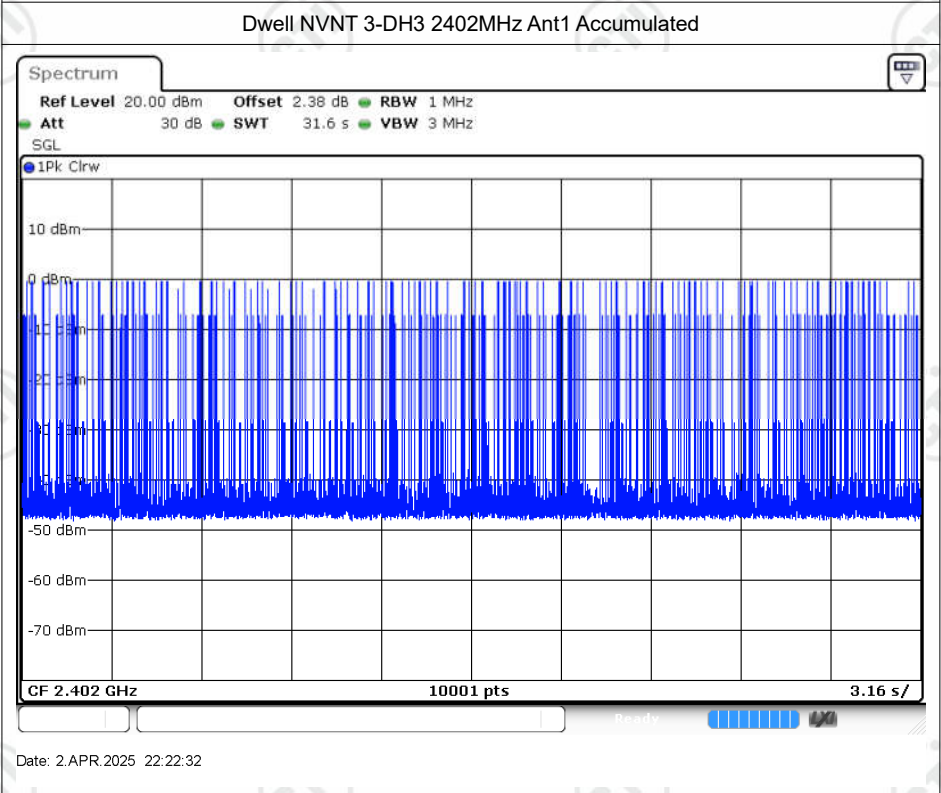
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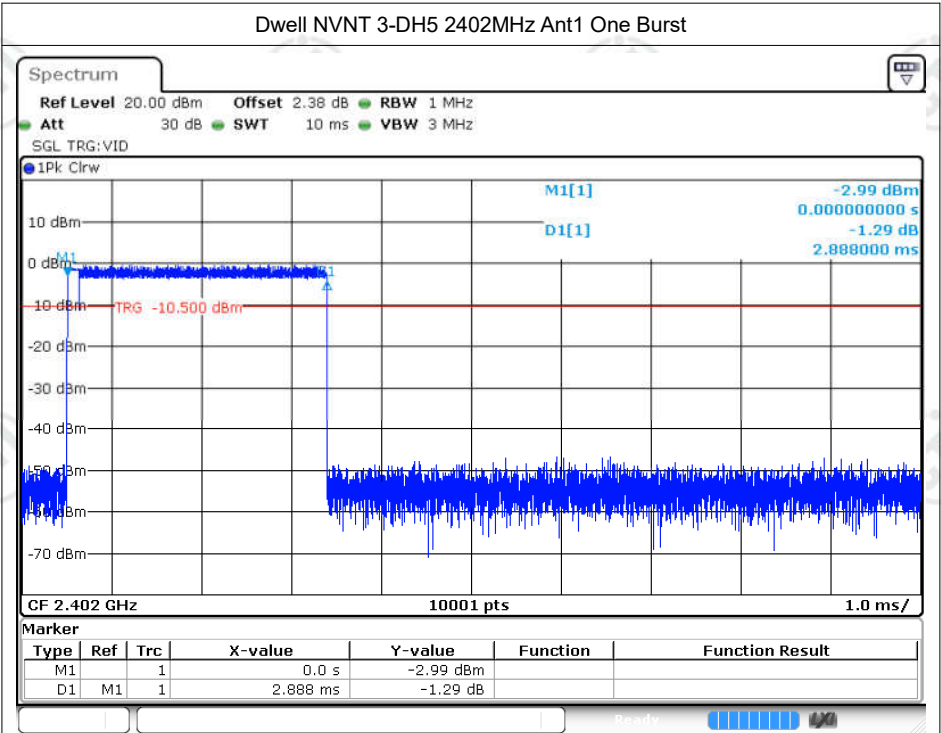
Date: 2.APR.2025 22:21:43



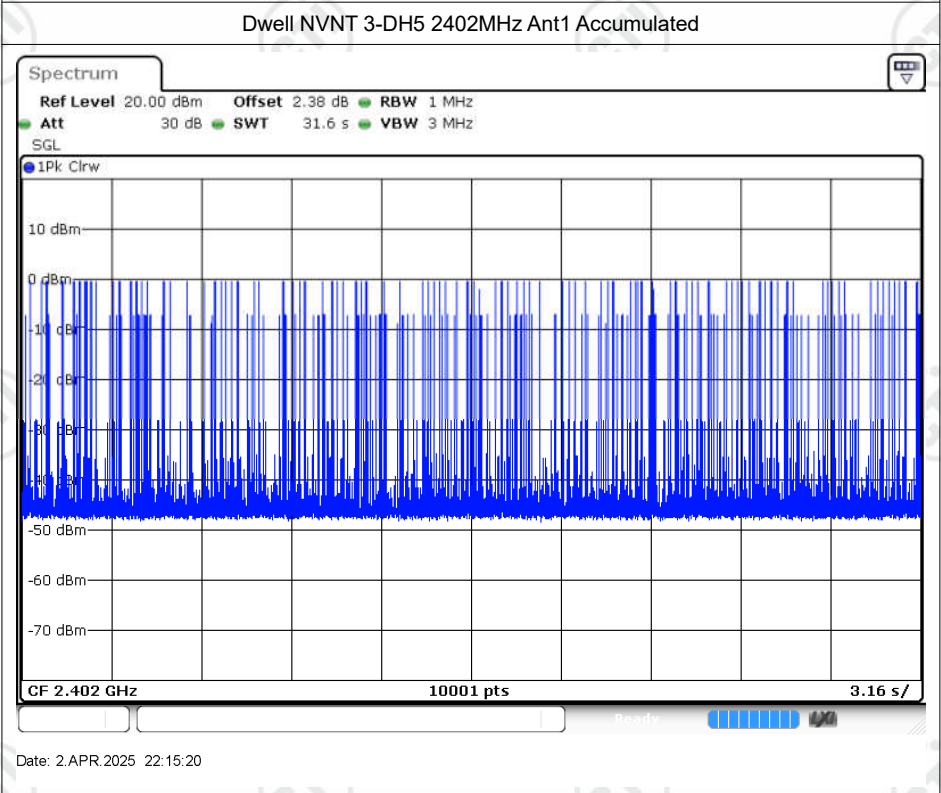
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Date: 2.APR.2025 22:22:32



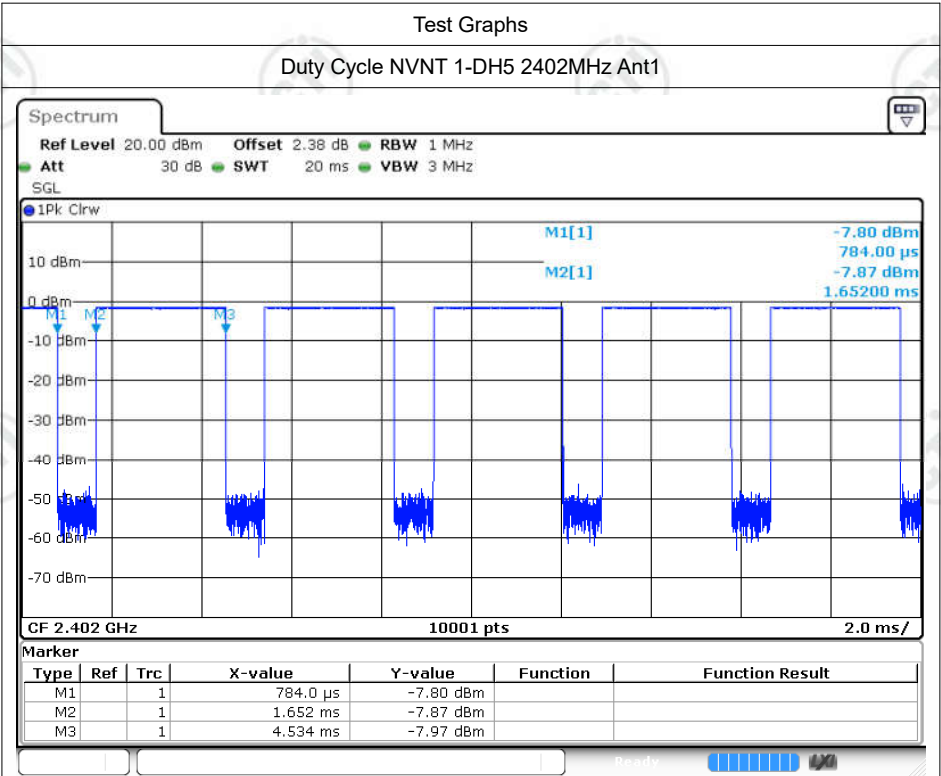
Date: 2.APR.2025 22:14:47



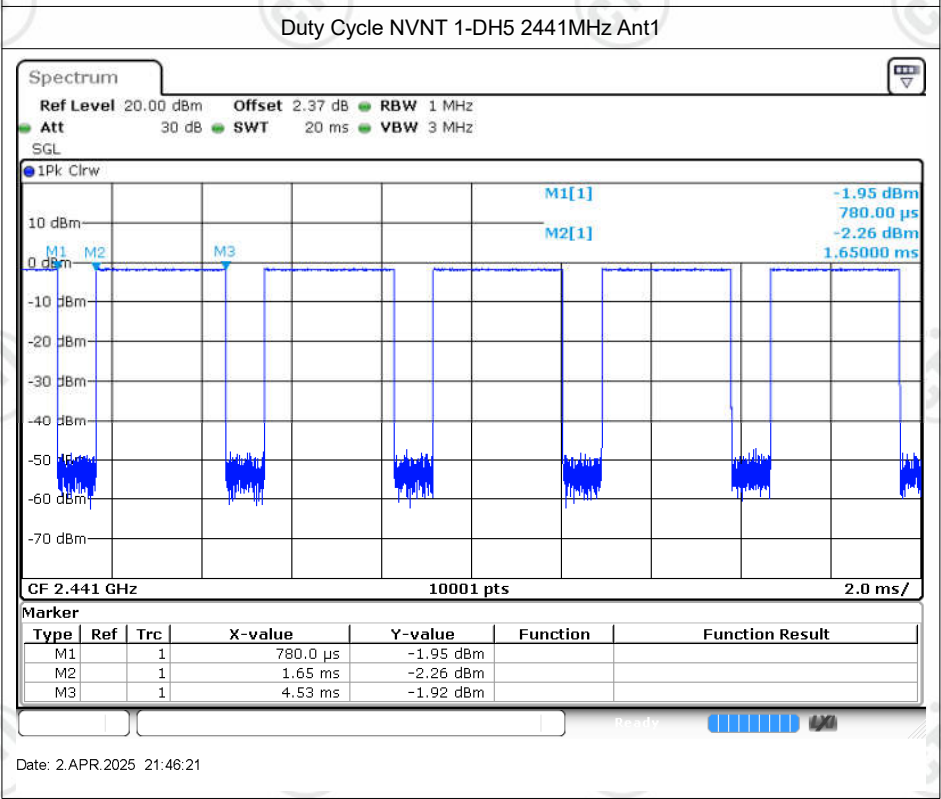
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Duty Cycle

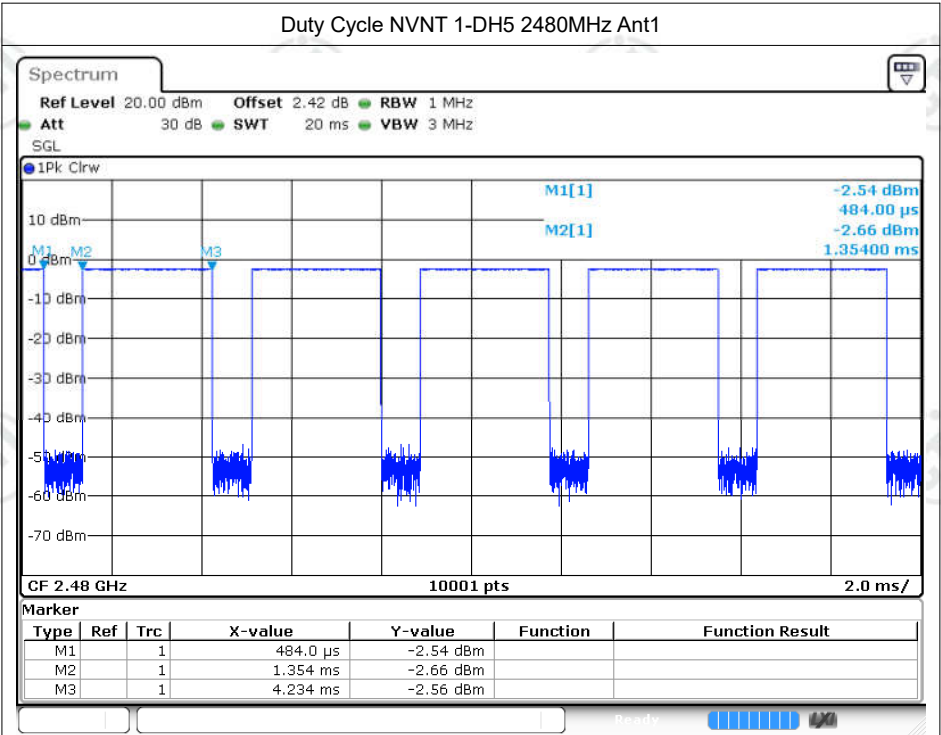
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.85	1.14	0.35
NVNT	1-DH5	2441	Ant1	76.8	1.15	0.35
NVNT	1-DH5	2480	Ant1	76.8	1.15	0.35
NVNT	2-DH5	2402	Ant1	76.96	1.14	0.35
NVNT	2-DH5	2441	Ant1	77.01	1.13	0.35
NVNT	2-DH5	2480	Ant1	76.96	1.14	0.35
NVNT	3-DH5	2402	Ant1	77.07	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



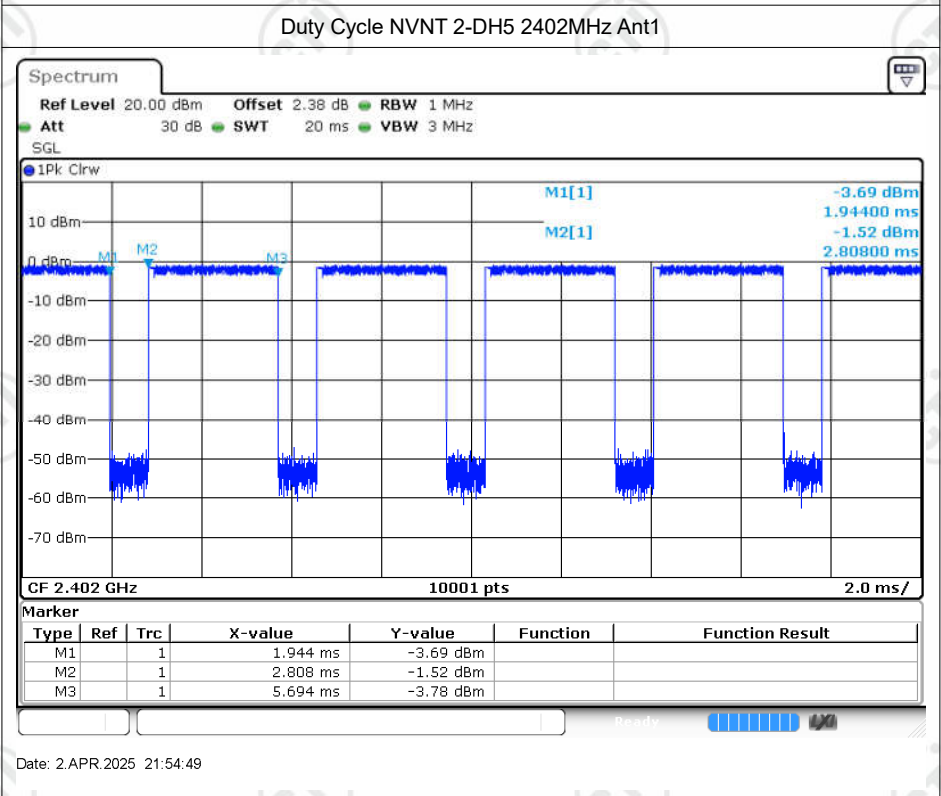
Date: 2.APR.2025 21:44:14



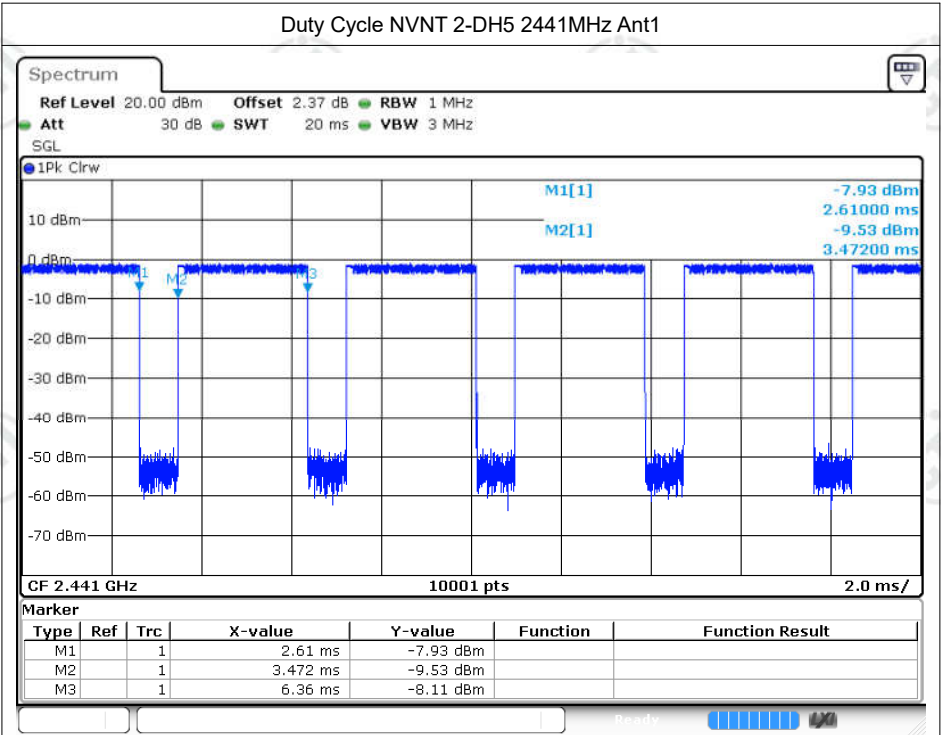
Date: 2.APR.2025 21:46:21



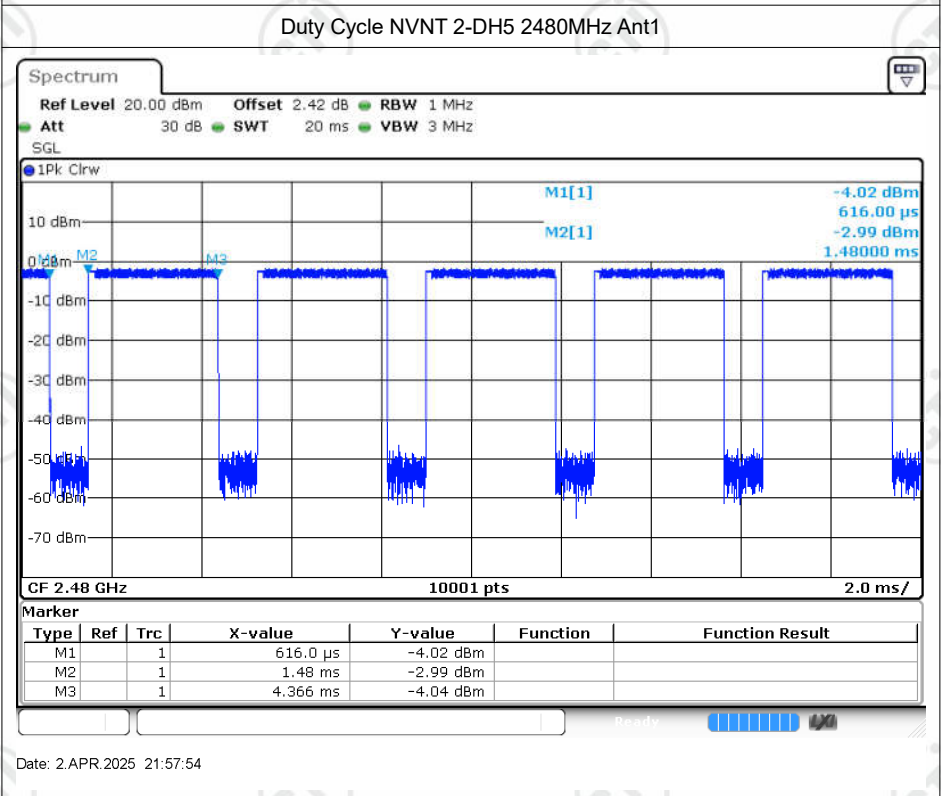
Date: 2.APR.2025 21:48:04



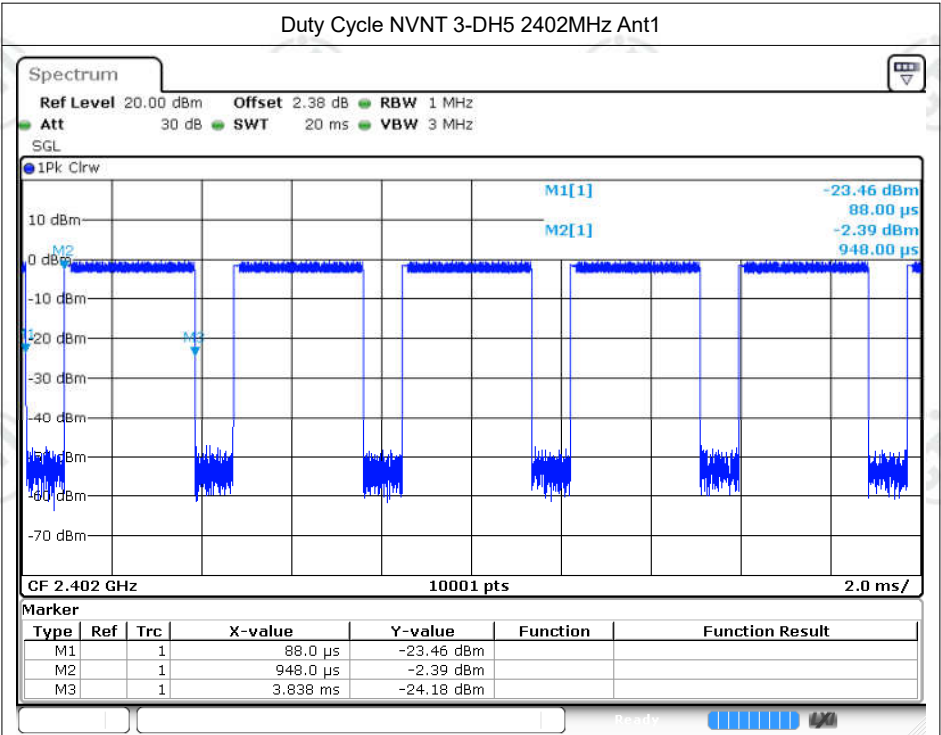
Date: 2.APR.2025 21:54:49



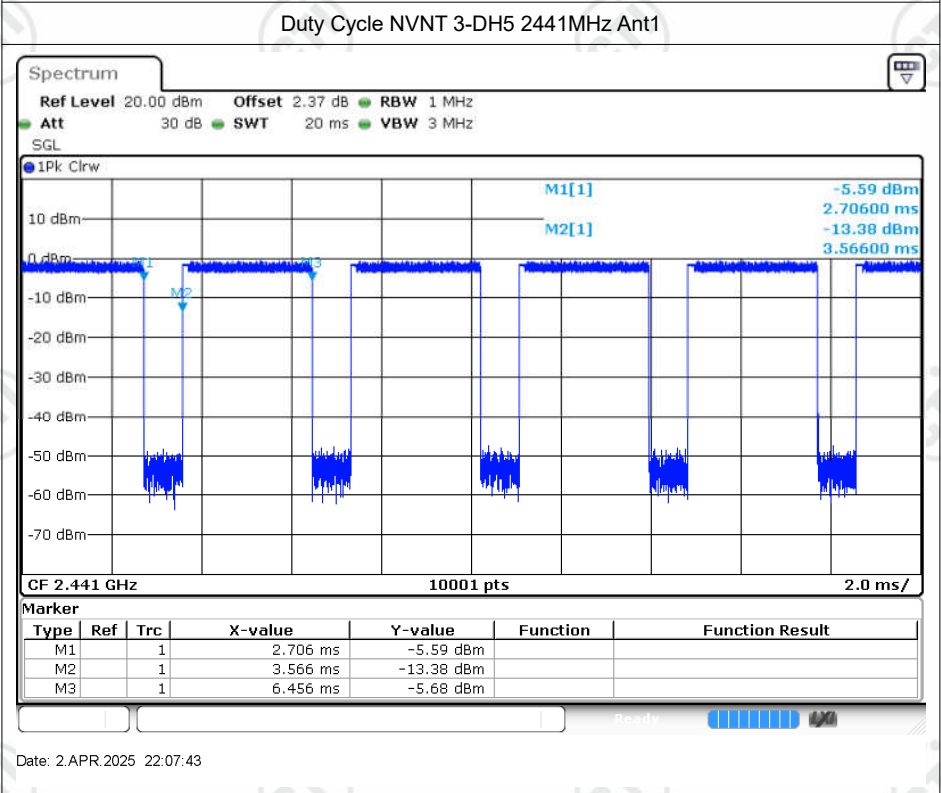
Date: 2.APR.2025 21:56:28



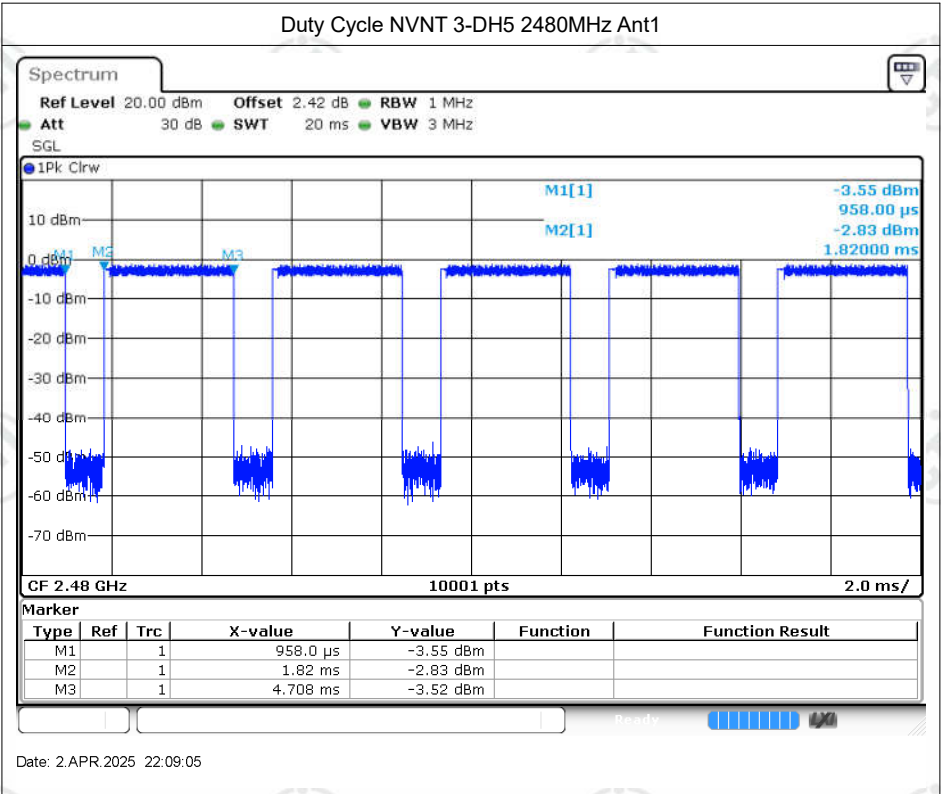
Date: 2.APR.2025 21:57:54



Date: 2.APR.2025 22:05:53

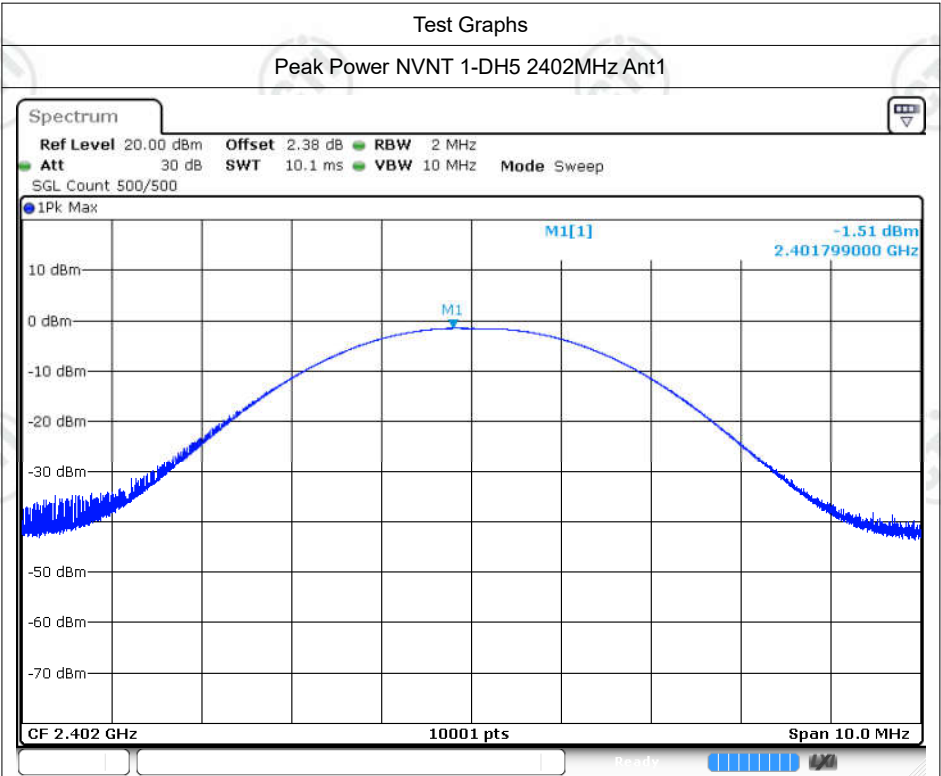


Date: 2.APR.2025 22:07:43

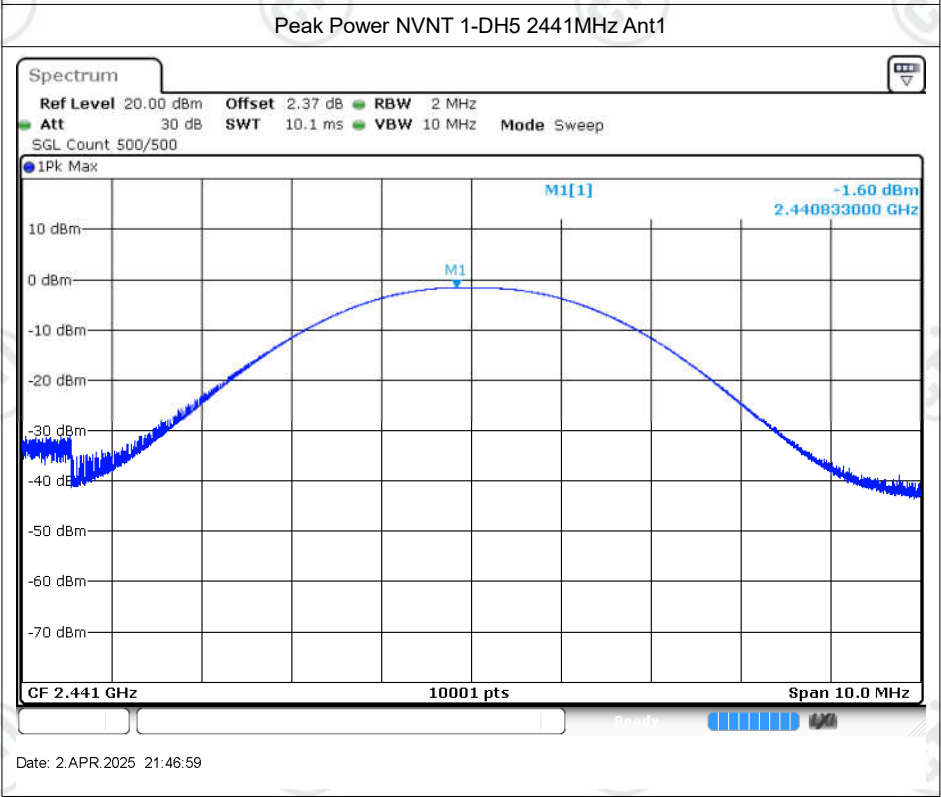


Maximum Peak Conducted Output Power

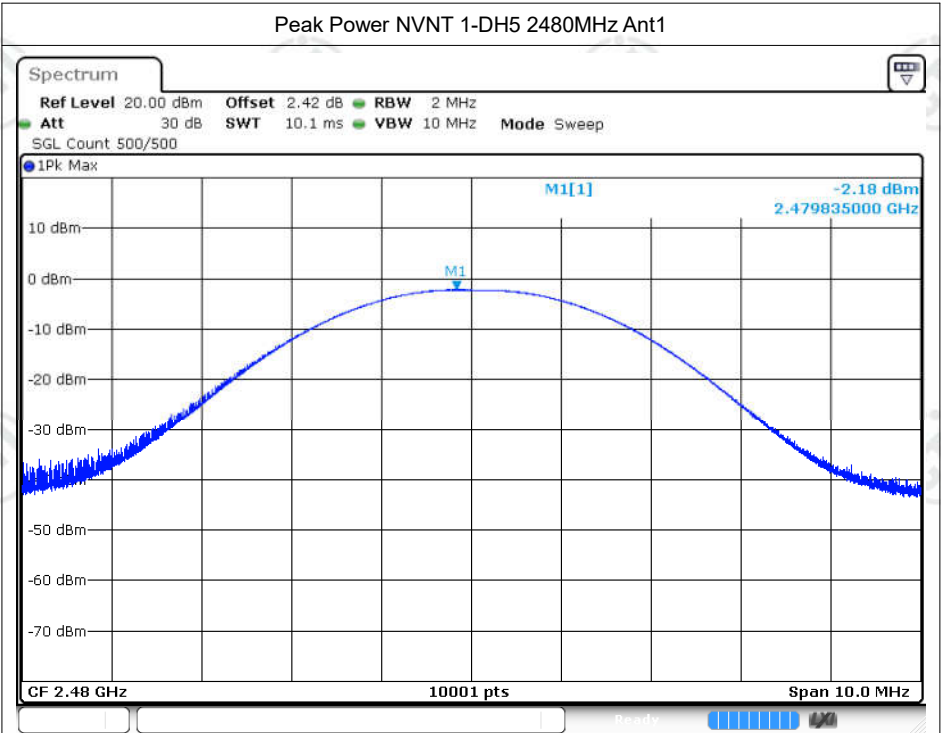
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-1.51	21	Pass
NVNT	1-DH5	2441	Ant1	-1.6	21	Pass
NVNT	1-DH5	2480	Ant1	-2.18	21	Pass
NVNT	2-DH5	2402	Ant1	-0.47	21	Pass
NVNT	2-DH5	2441	Ant1	-0.67	21	Pass
NVNT	2-DH5	2480	Ant1	-1.28	21	Pass
NVNT	3-DH5	2402	Ant1	-0.04	21	Pass
NVNT	3-DH5	2441	Ant1	-0.26	21	Pass
NVNT	3-DH5	2480	Ant1	-0.87	21	Pass



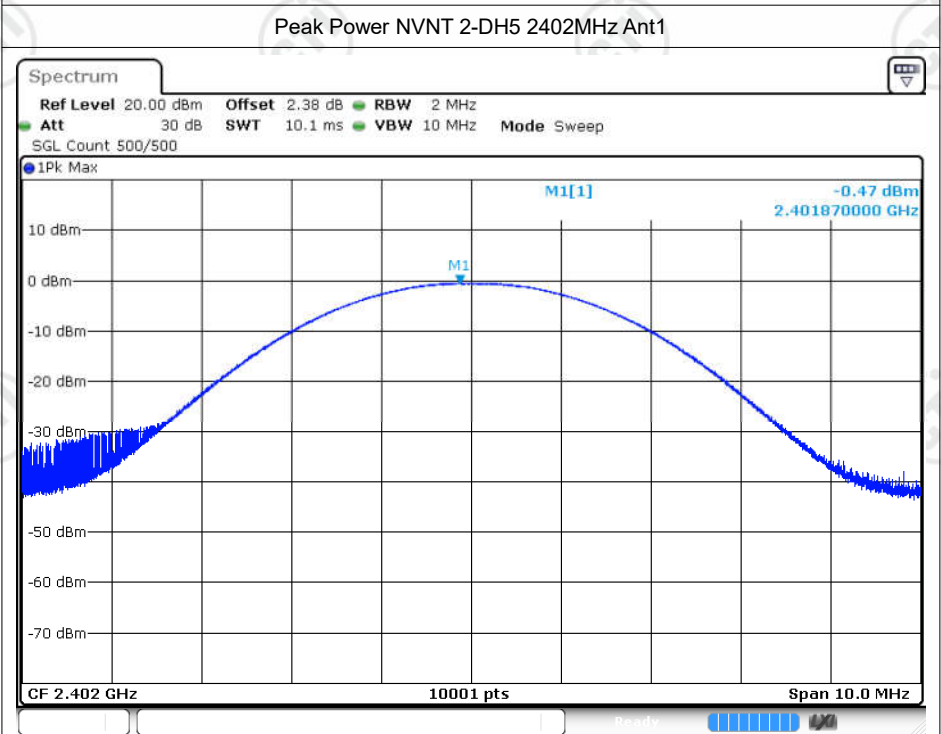
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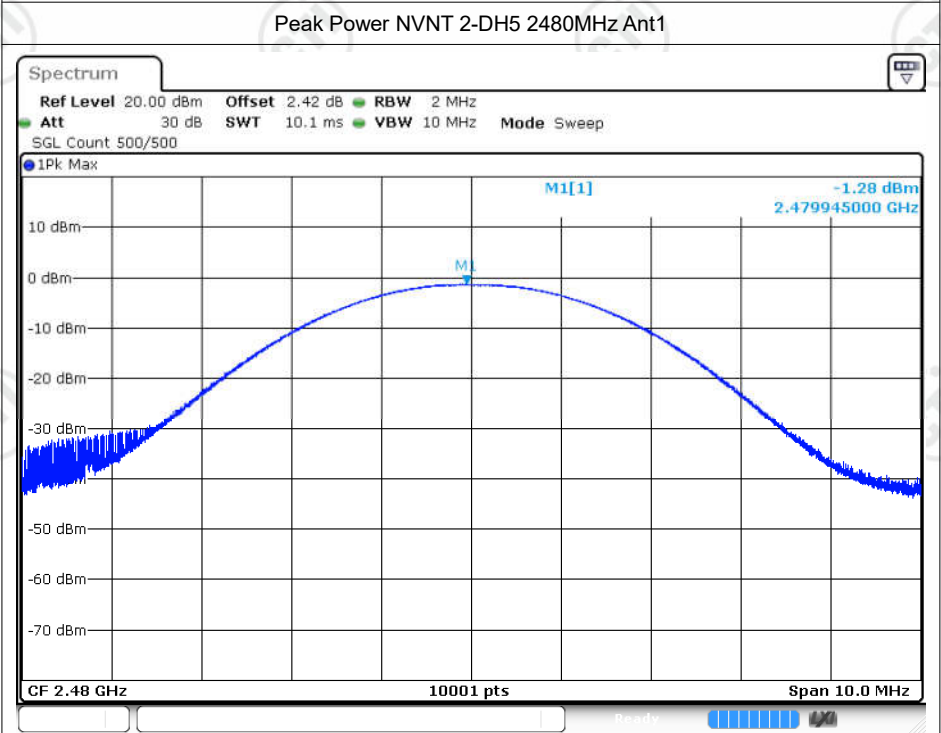
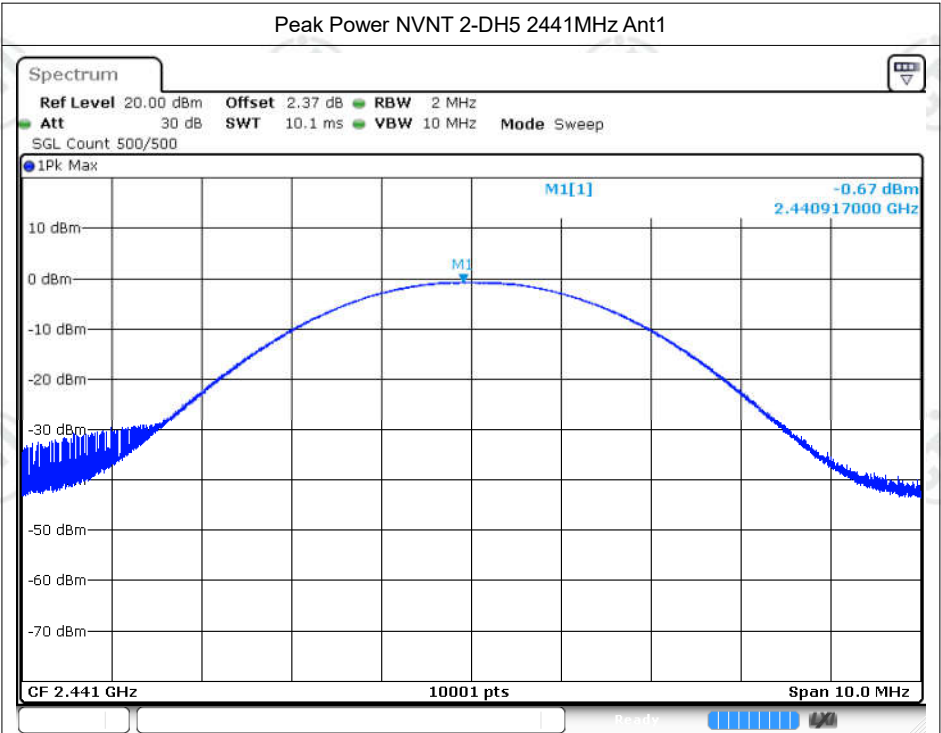
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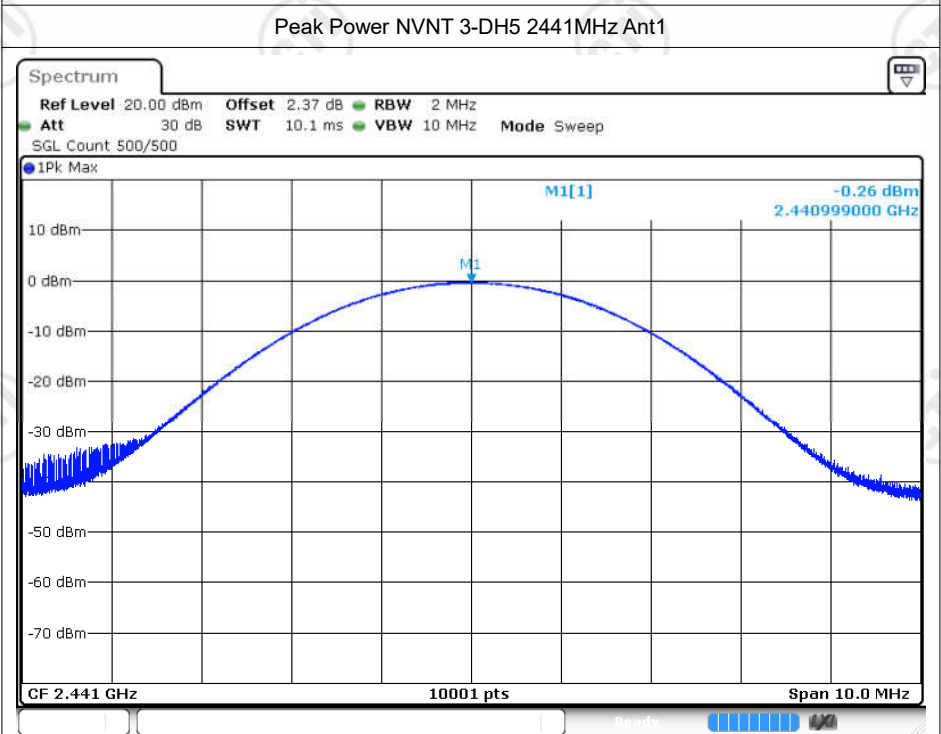
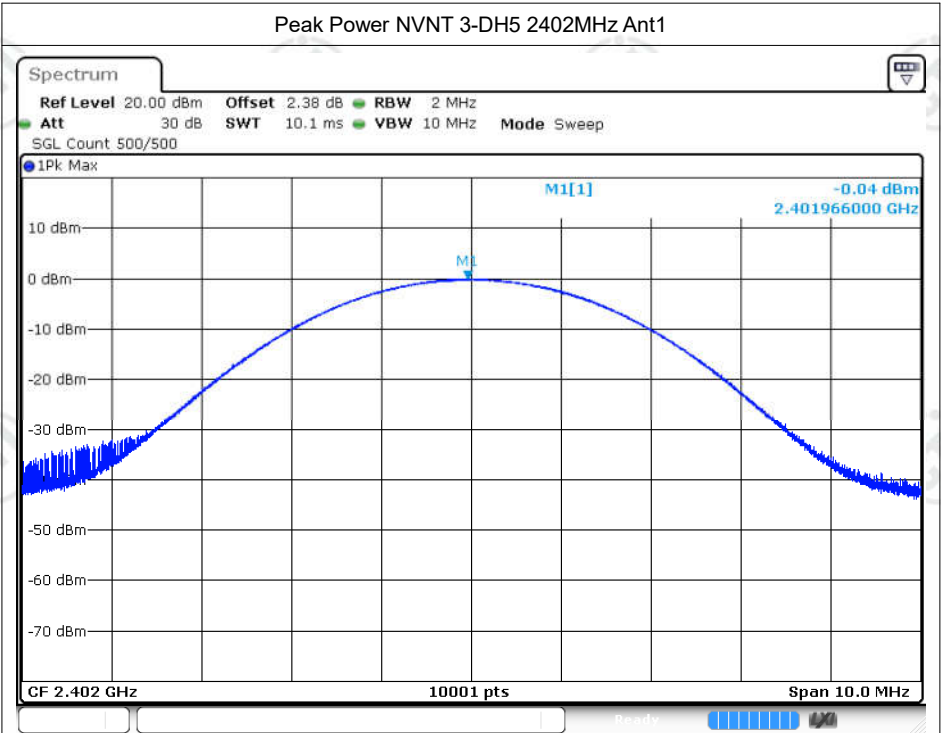


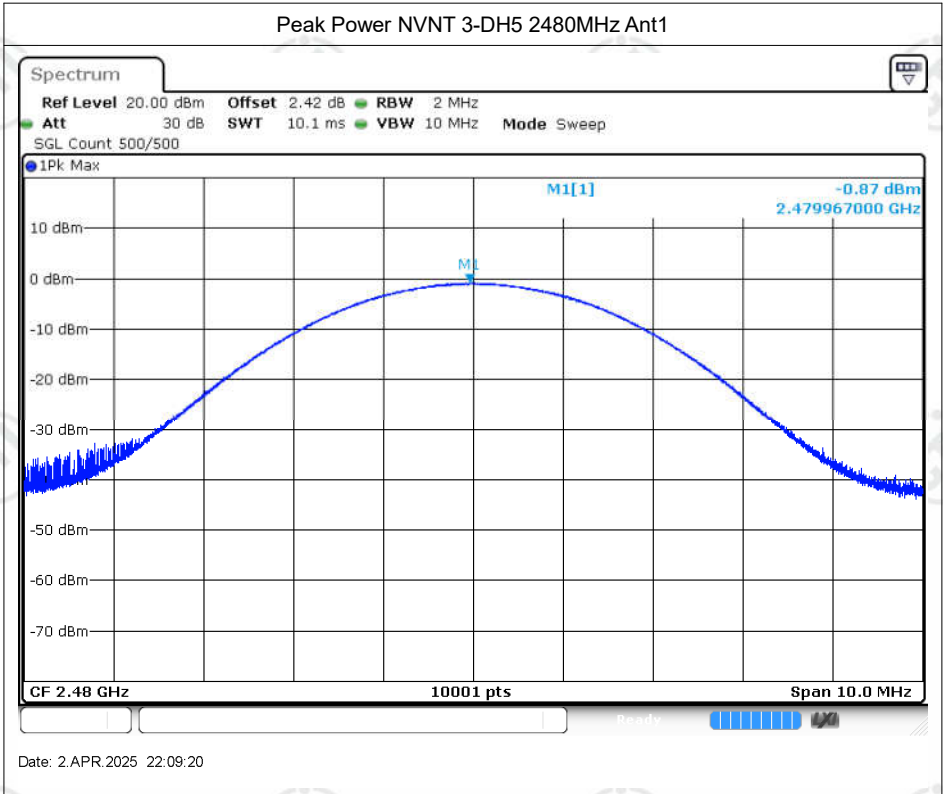
Date: 2.APR.2025 21:48:17



Date: 2.APR.2025 21:55:01

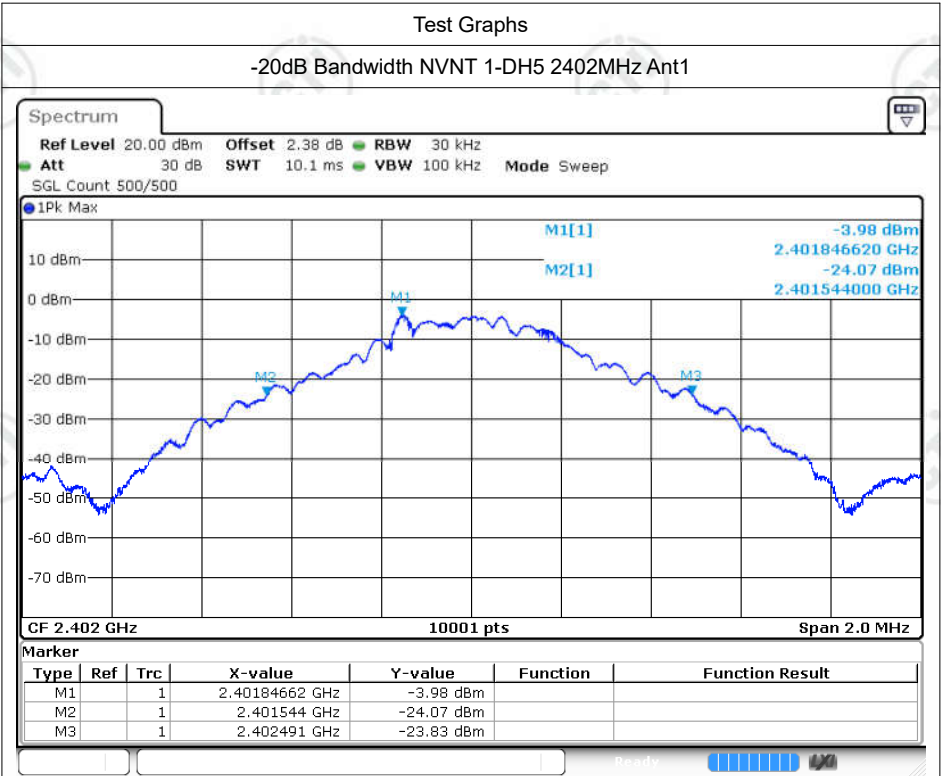




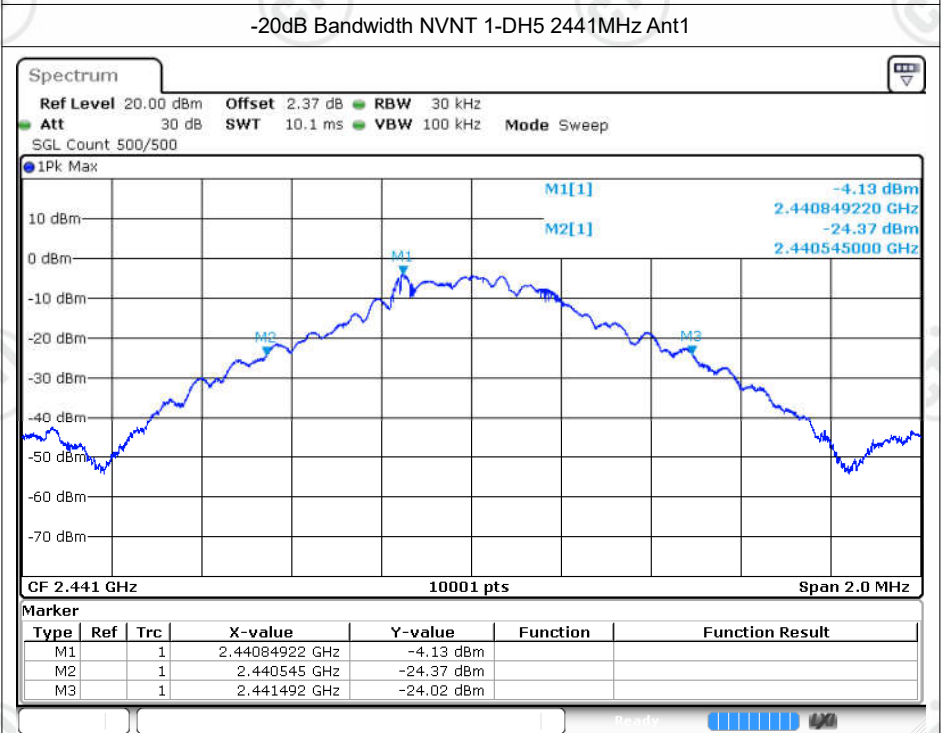


-20dB Bandwidth

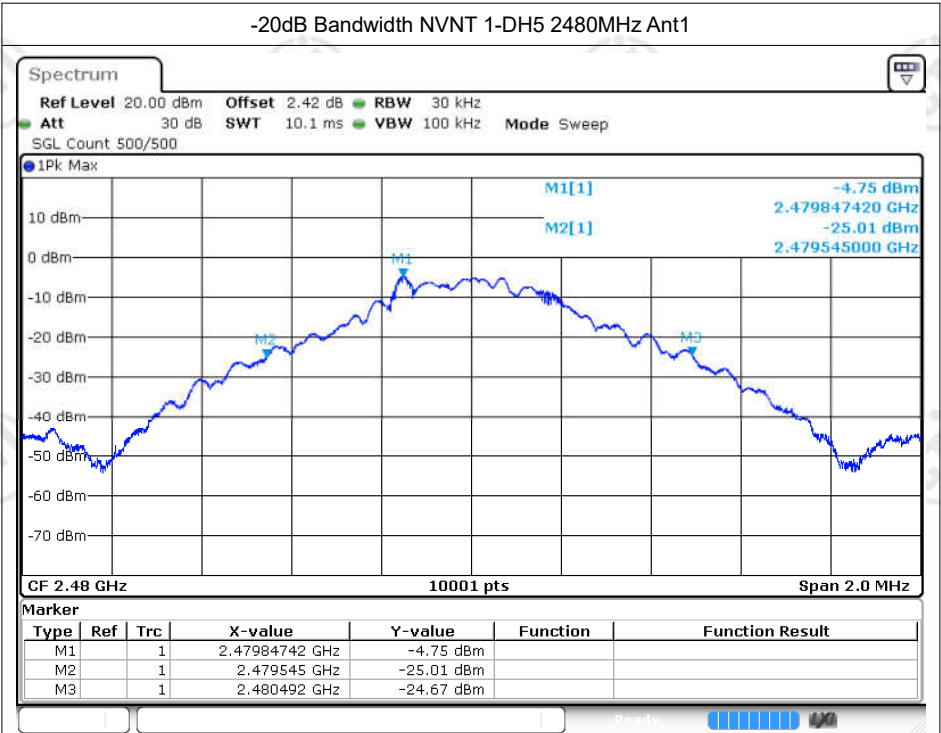
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.947	0	Pass
NVNT	1-DH5	2441	Ant1	0.947	0	Pass
NVNT	1-DH5	2480	Ant1	0.947	0	Pass
NVNT	2-DH5	2402	Ant1	1.31	0	Pass
NVNT	2-DH5	2441	Ant1	1.306	0	Pass
NVNT	2-DH5	2480	Ant1	1.305	0	Pass
NVNT	3-DH5	2402	Ant1	1.289	0	Pass
NVNT	3-DH5	2441	Ant1	1.289	0	Pass
NVNT	3-DH5	2480	Ant1	1.29	0	Pass



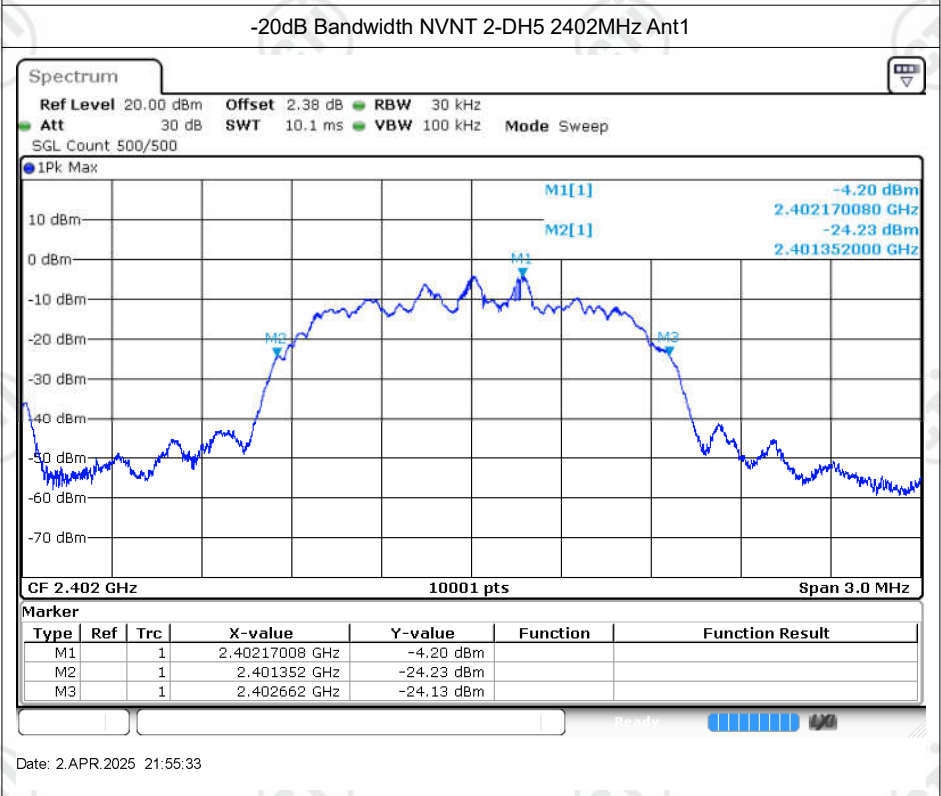
Date: 2.APR.2025 21:45:19



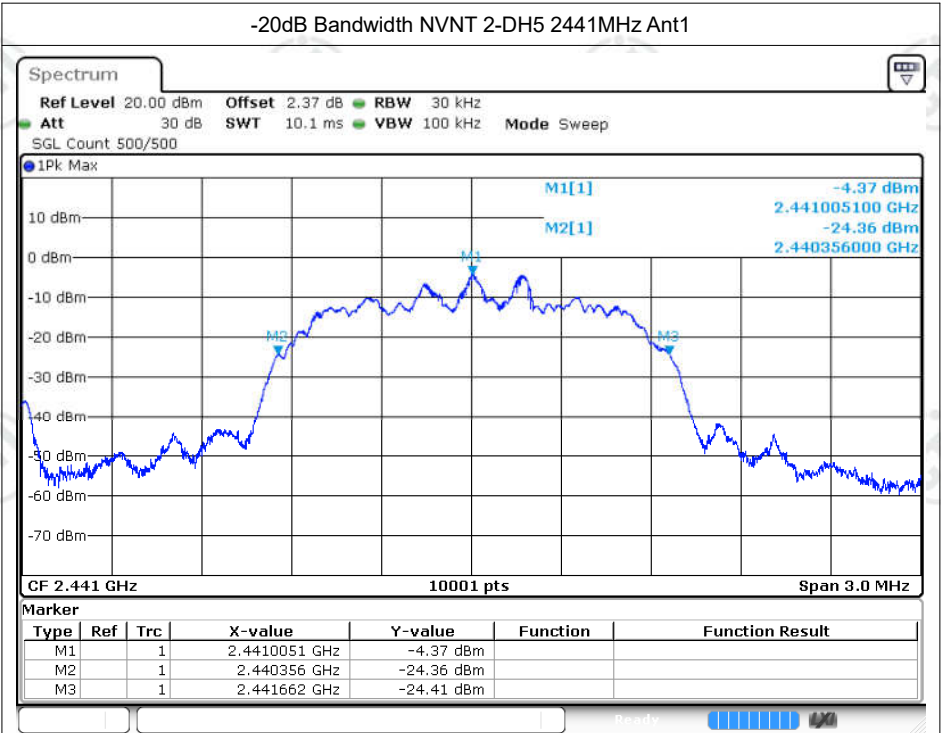
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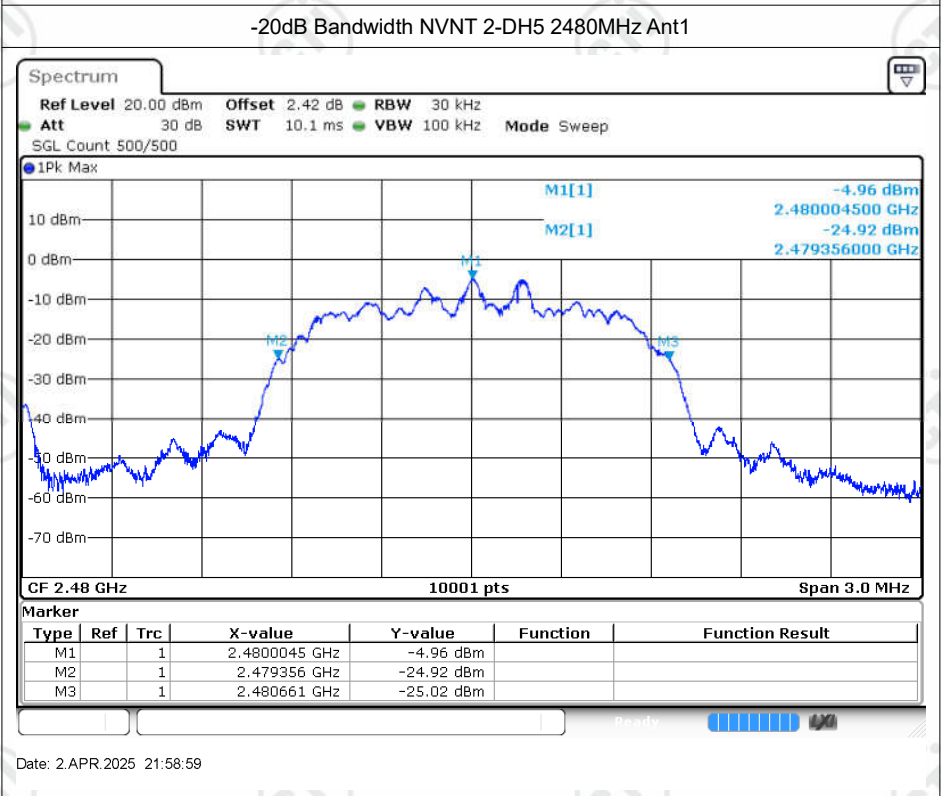
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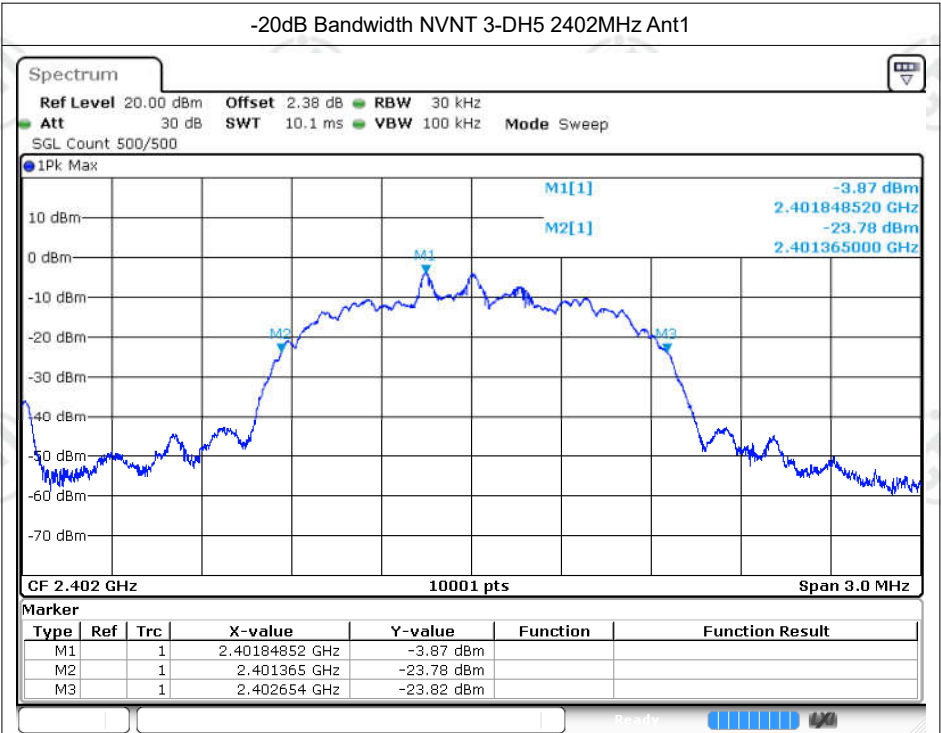
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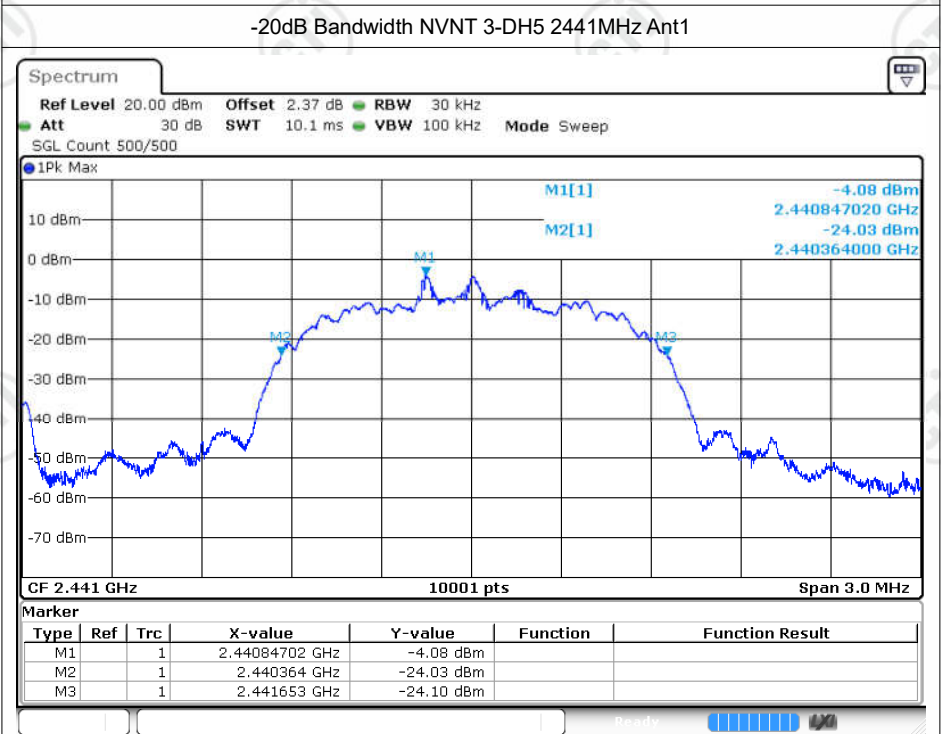
Date: 2.APR.2025 21:57:07



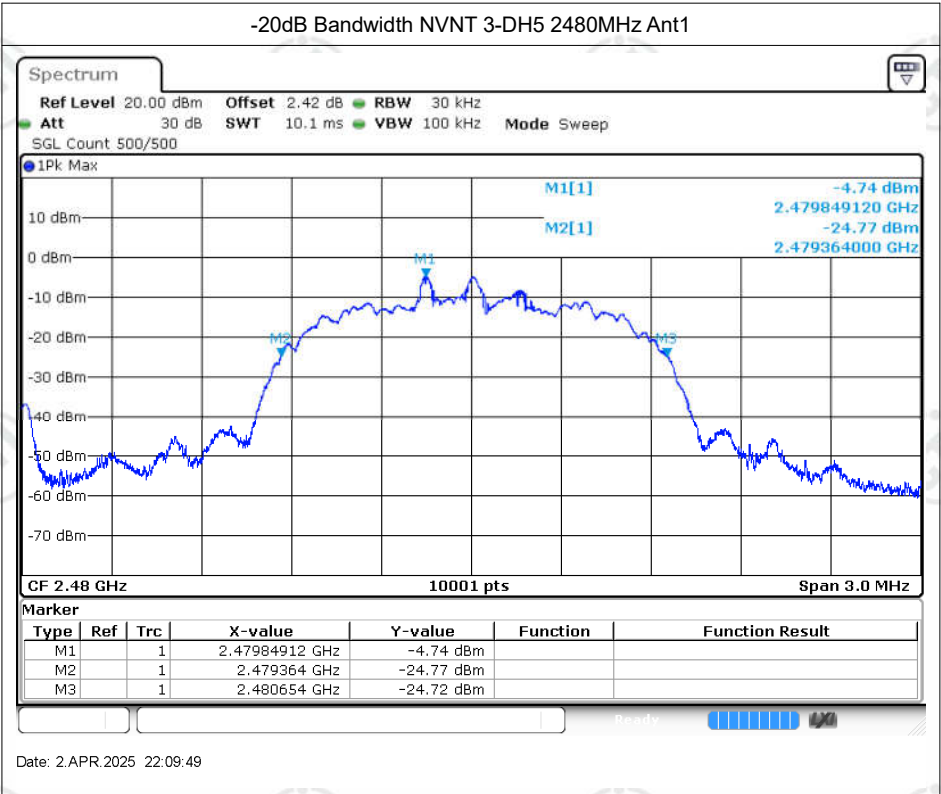
Date: 2.APR.2025 21:58:59



Date: 2.APR.2025 22:06:34

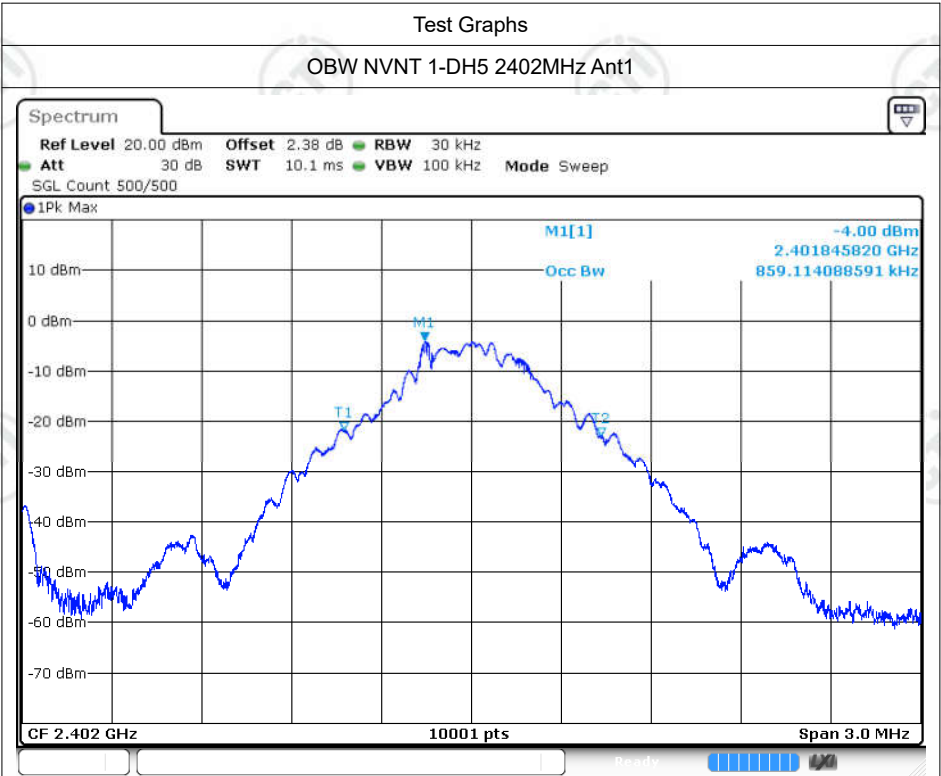


Date: 2.APR.2025 22:08:25

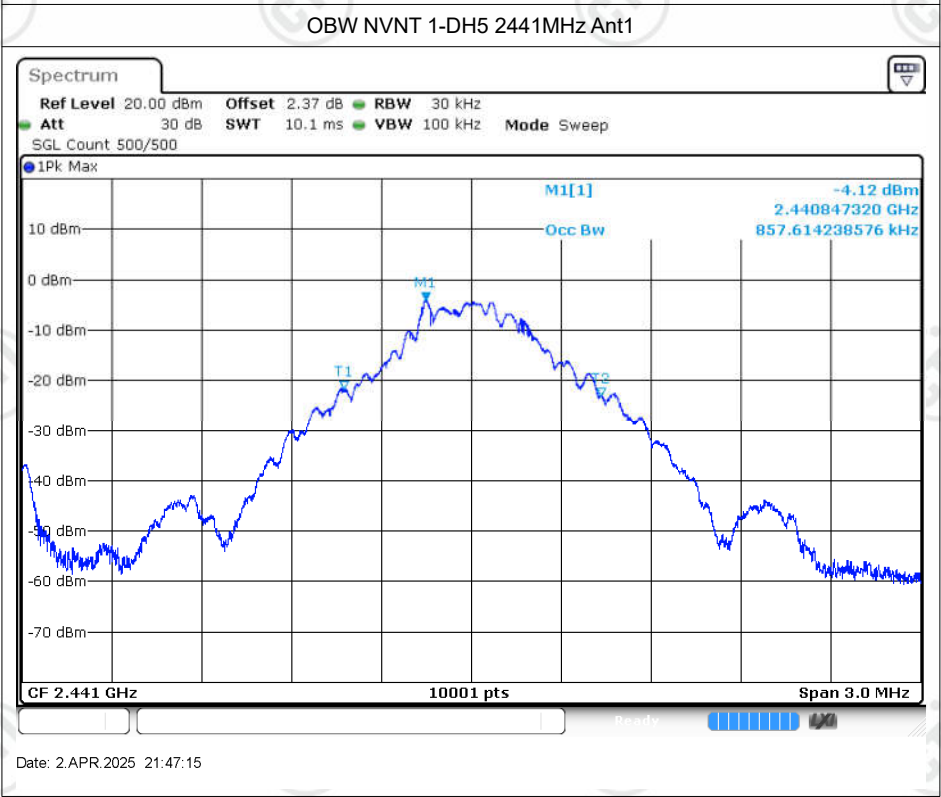


Occupied Channel Bandwidth

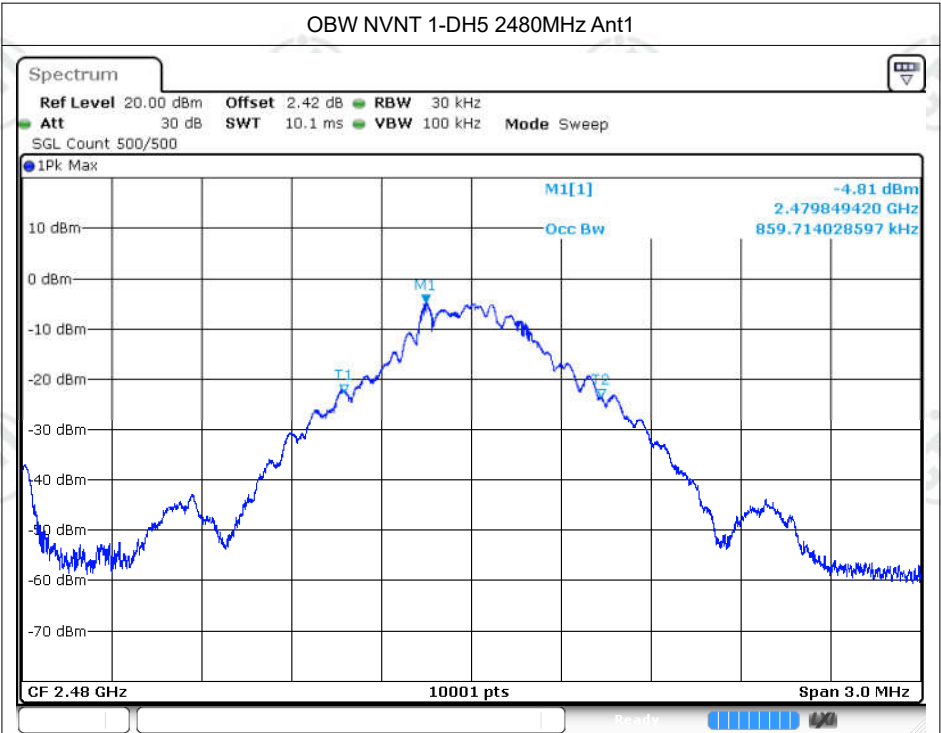
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.859
NVNT	1-DH5	2441	Ant1	0.858
NVNT	1-DH5	2480	Ant1	0.86
NVNT	2-DH5	2402	Ant1	1.173
NVNT	2-DH5	2441	Ant1	1.175
NVNT	2-DH5	2480	Ant1	1.172
NVNT	3-DH5	2402	Ant1	1.18
NVNT	3-DH5	2441	Ant1	1.18
NVNT	3-DH5	2480	Ant1	1.18



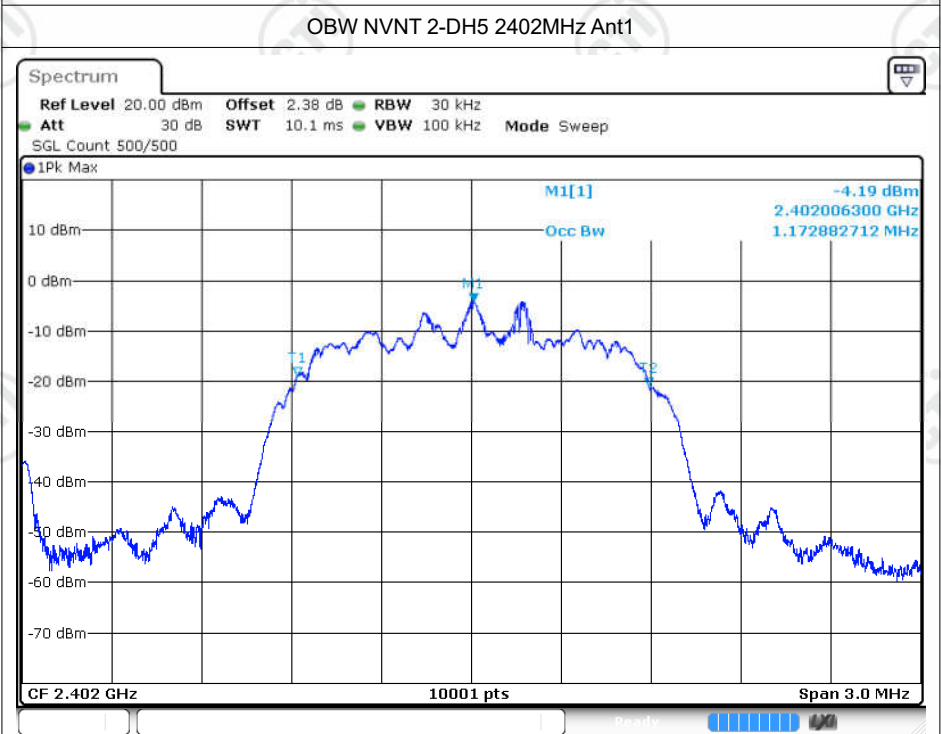
Date: 2.APR.2025 21:45:05



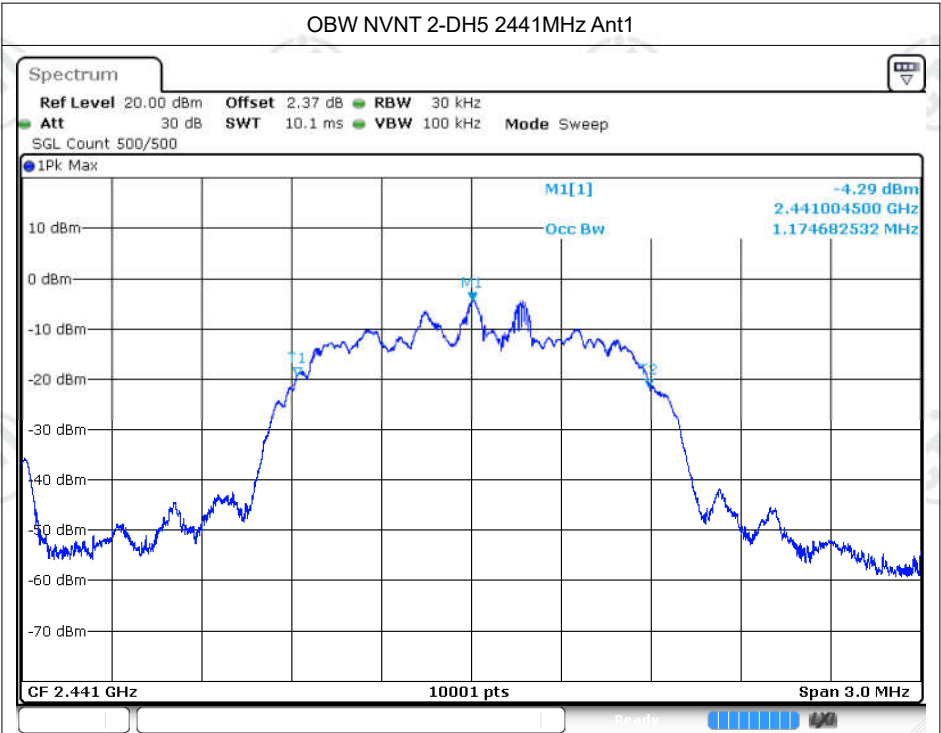
Date: 2.APR.2025 21:47:15



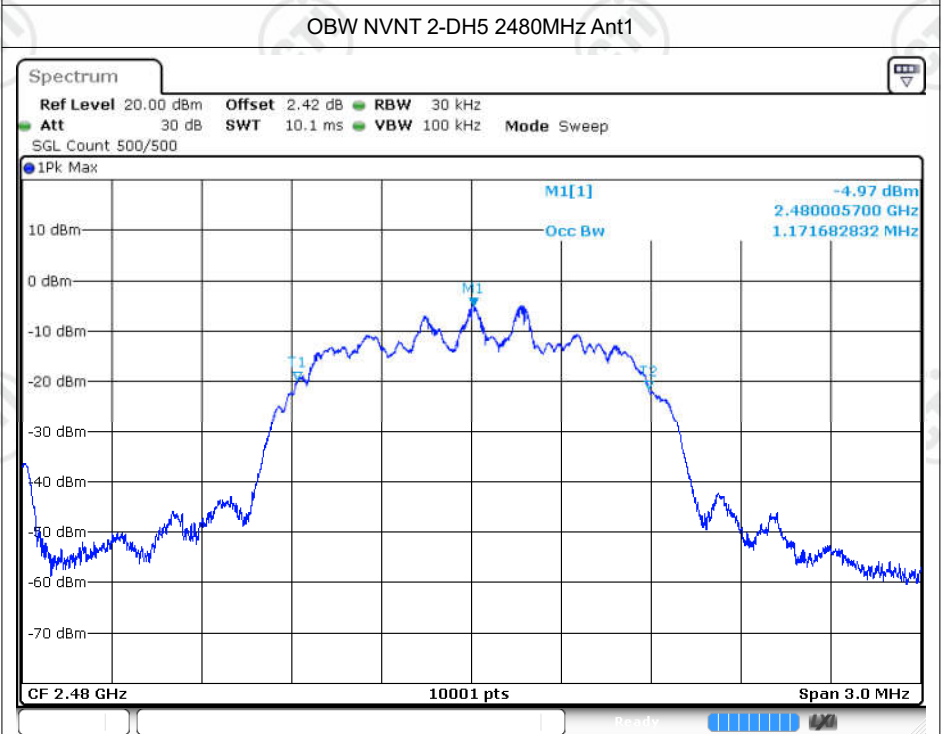
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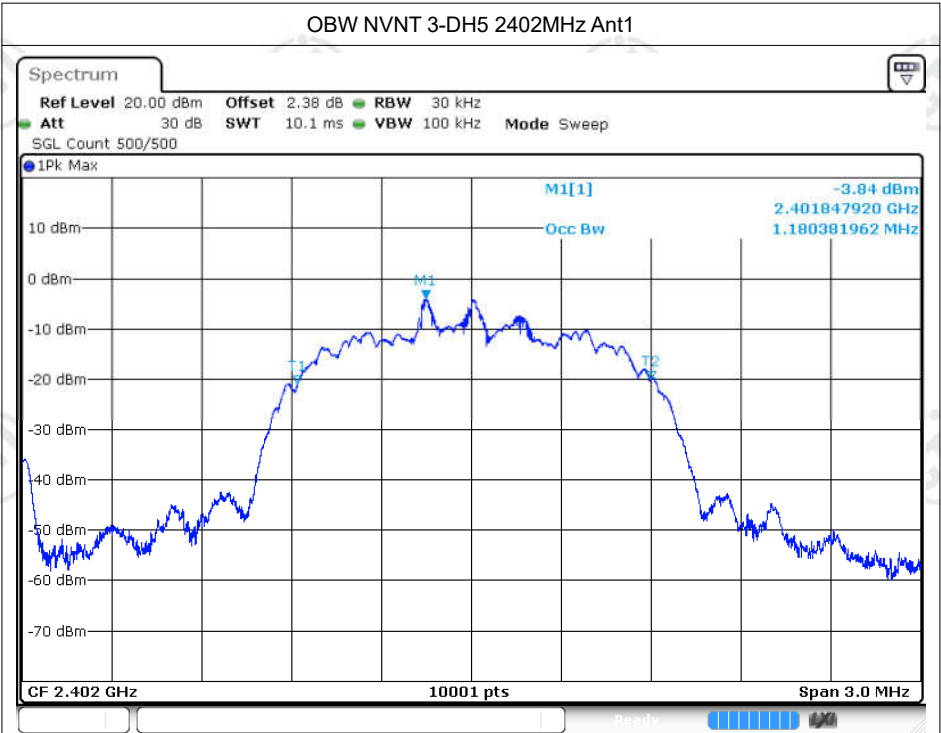
Date: 2.APR.2025 21:55:14



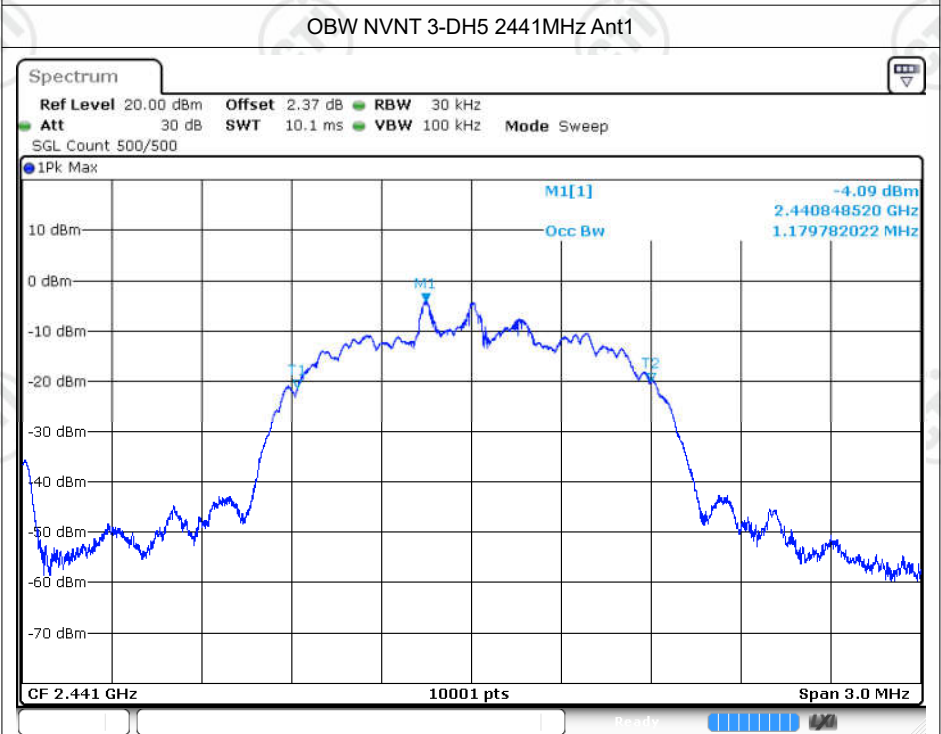
Date: 2.APR.2025 21:56:54



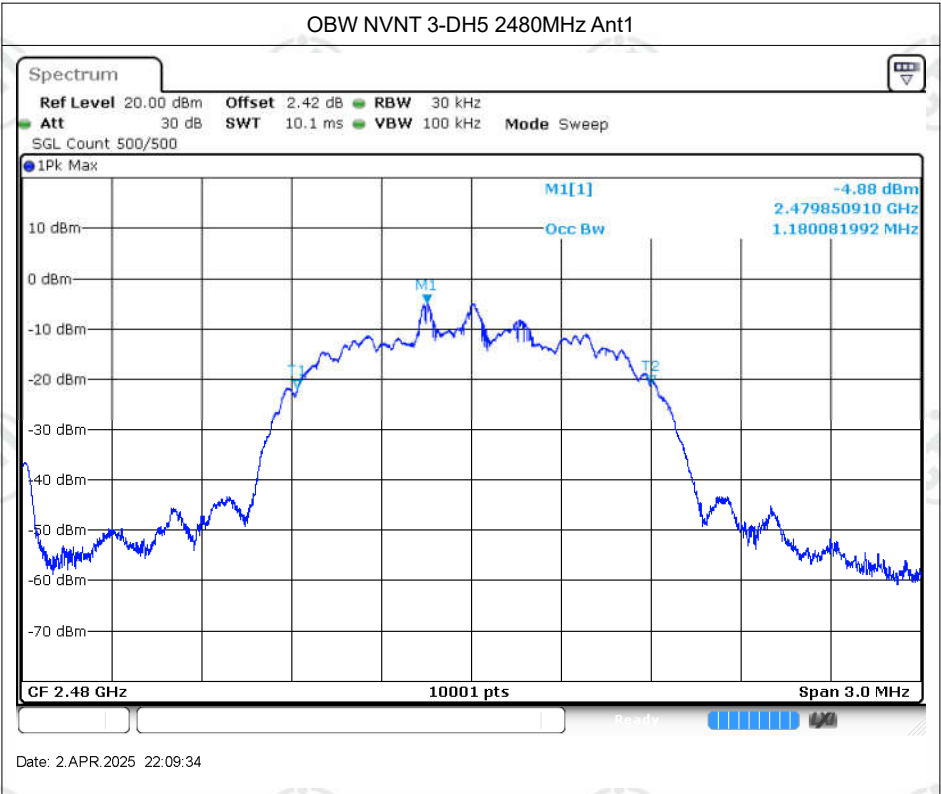
Date: 2.APR.2025 21:58:43



Date: 2.APR.2025 22:06:19

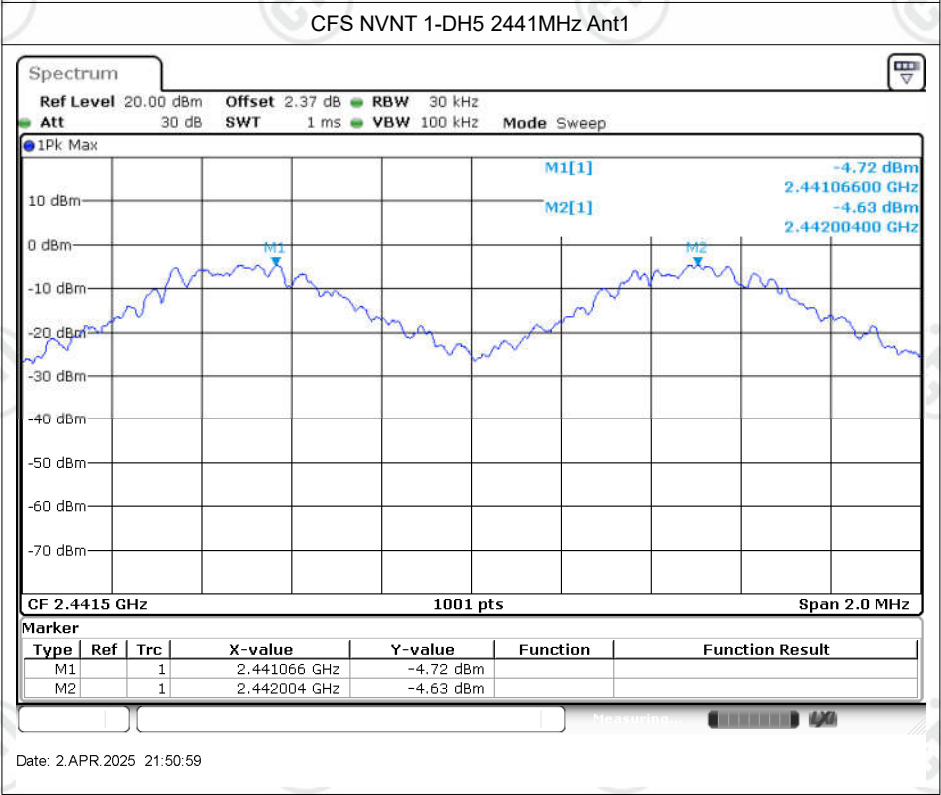
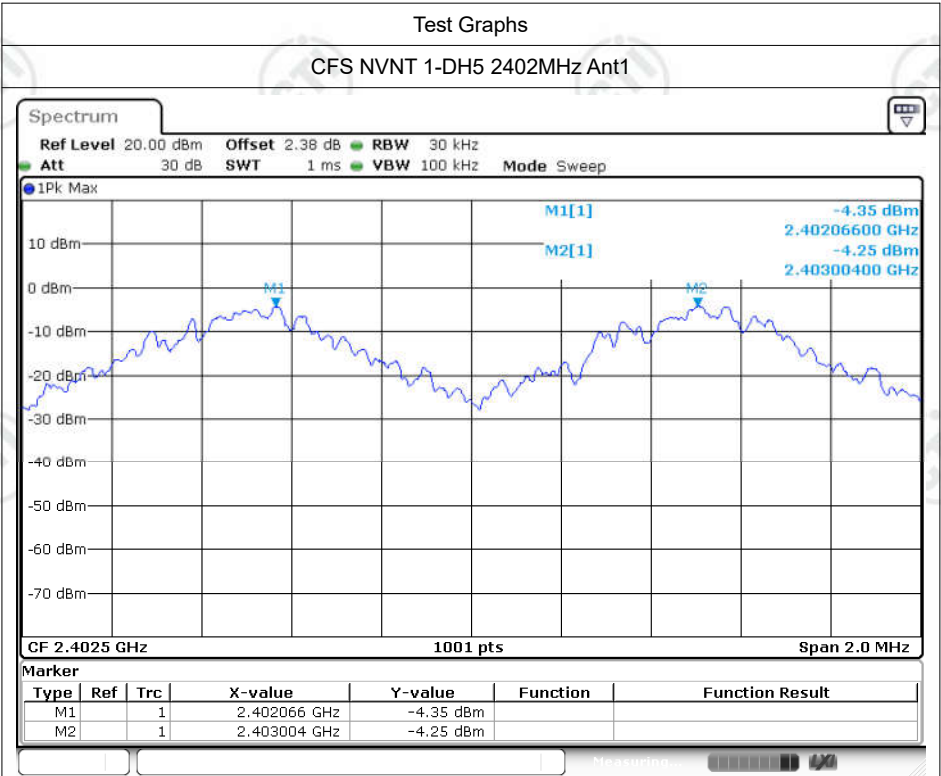


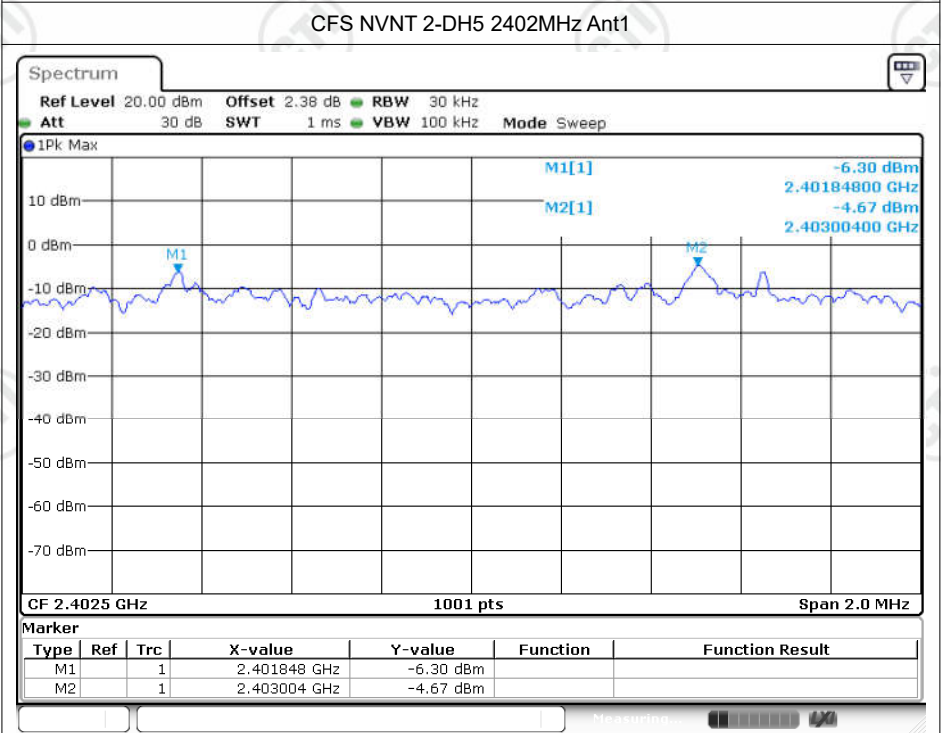
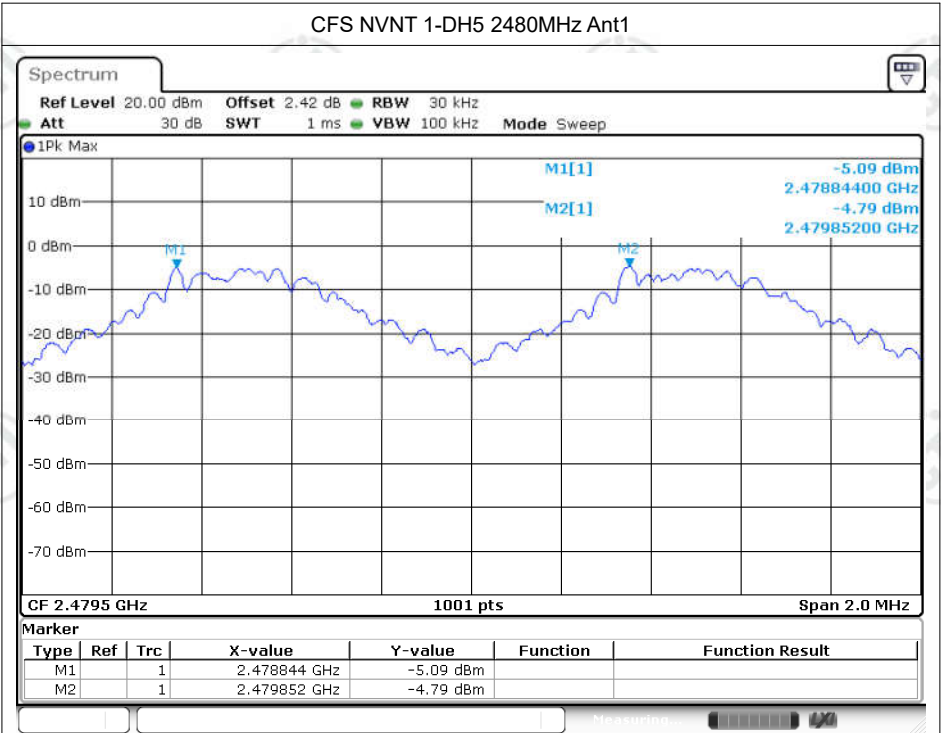
Date: 2.APR.2025 22:08:12

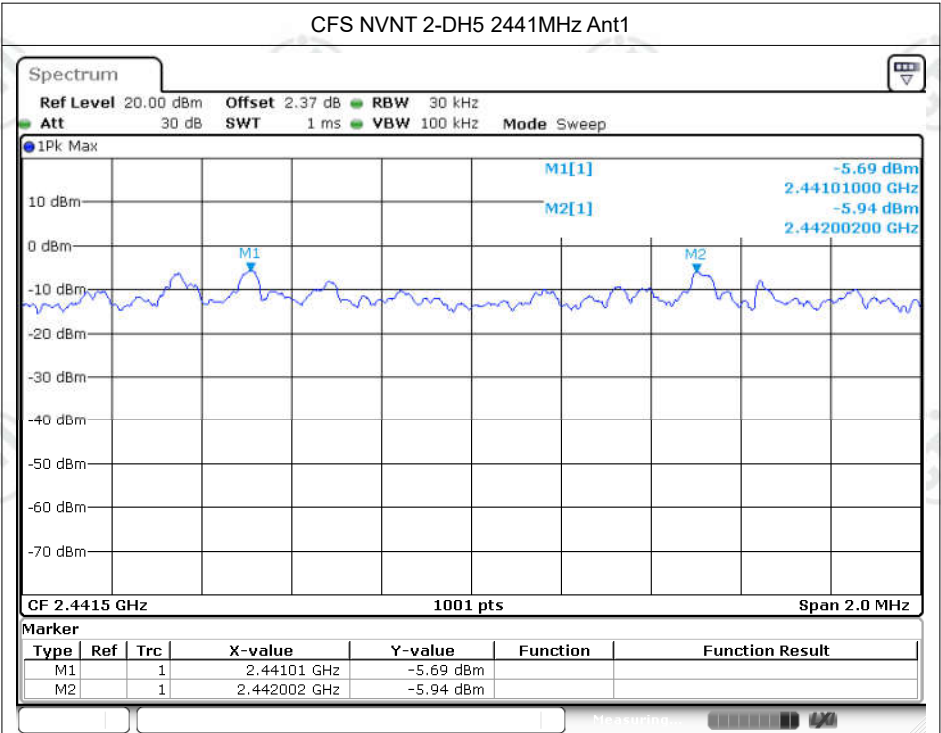


Carrier Frequencies Separation

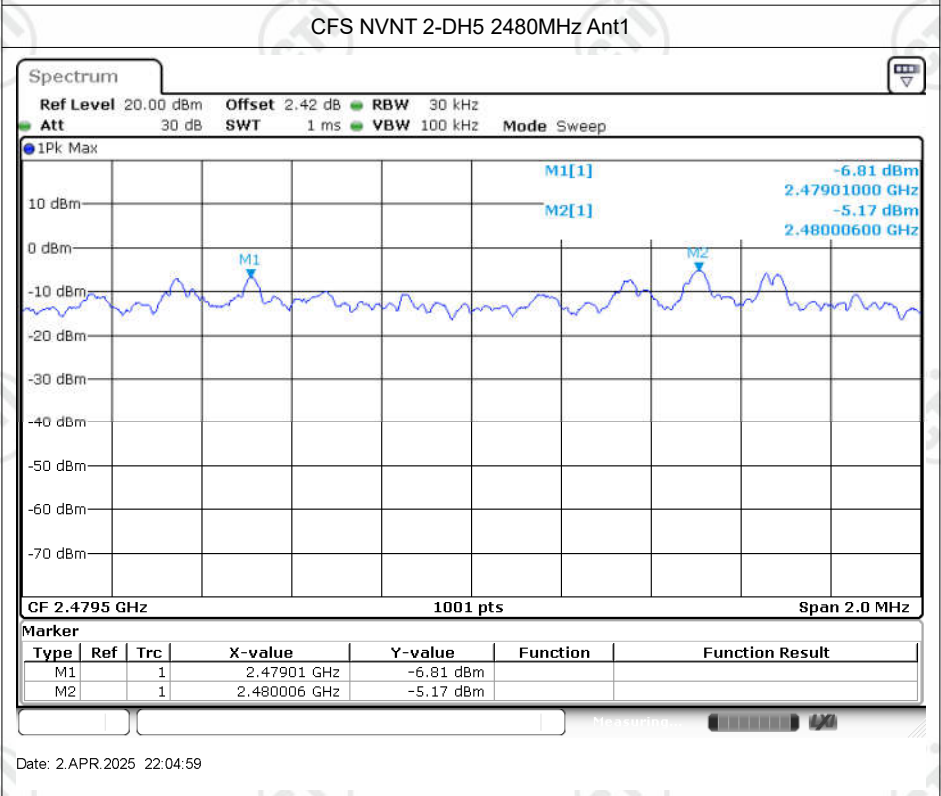
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.066	2403.004	0.938	0.631	Pass
NVNT	1-DH5	Ant1	2441.066	2442.004	0.938	0.631	Pass
NVNT	1-DH5	Ant1	2478.844	2479.852	1.008	0.631	Pass
NVNT	2-DH5	Ant1	2401.848	2403.004	1.156	0.873	Pass
NVNT	2-DH5	Ant1	2441.01	2442.002	0.992	0.871	Pass
NVNT	2-DH5	Ant1	2479.01	2480.006	0.996	0.87	Pass
NVNT	3-DH5	Ant1	2401.844	2403.004	1.16	0.859	Pass
NVNT	3-DH5	Ant1	2440.844	2441.852	1.008	0.859	Pass
NVNT	3-DH5	Ant1	2478.842	2479.85	1.008	0.86	Pass



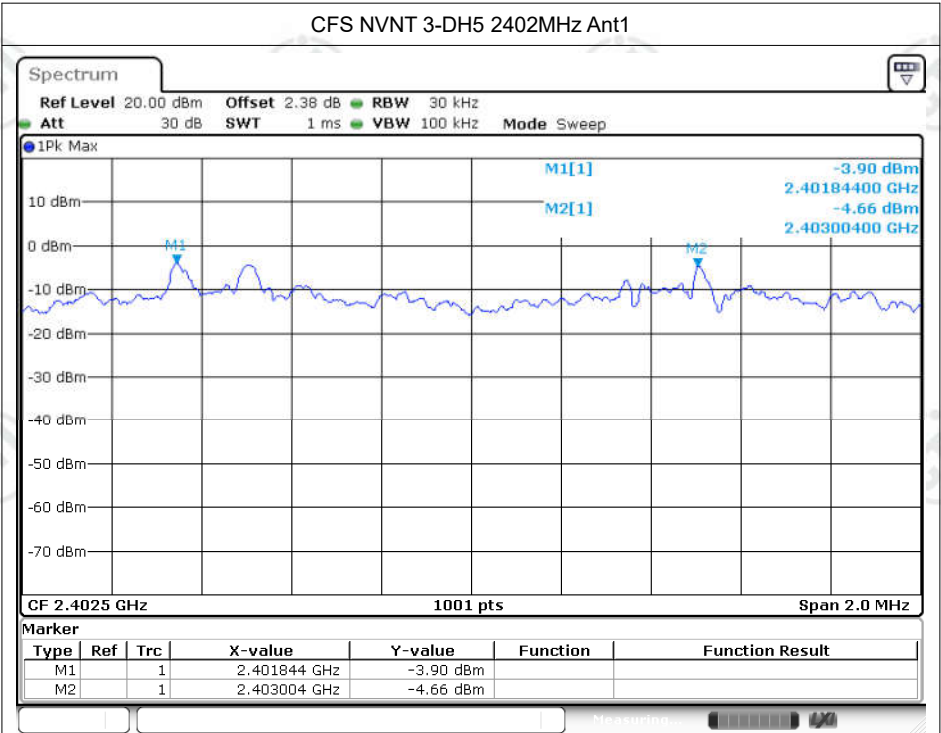




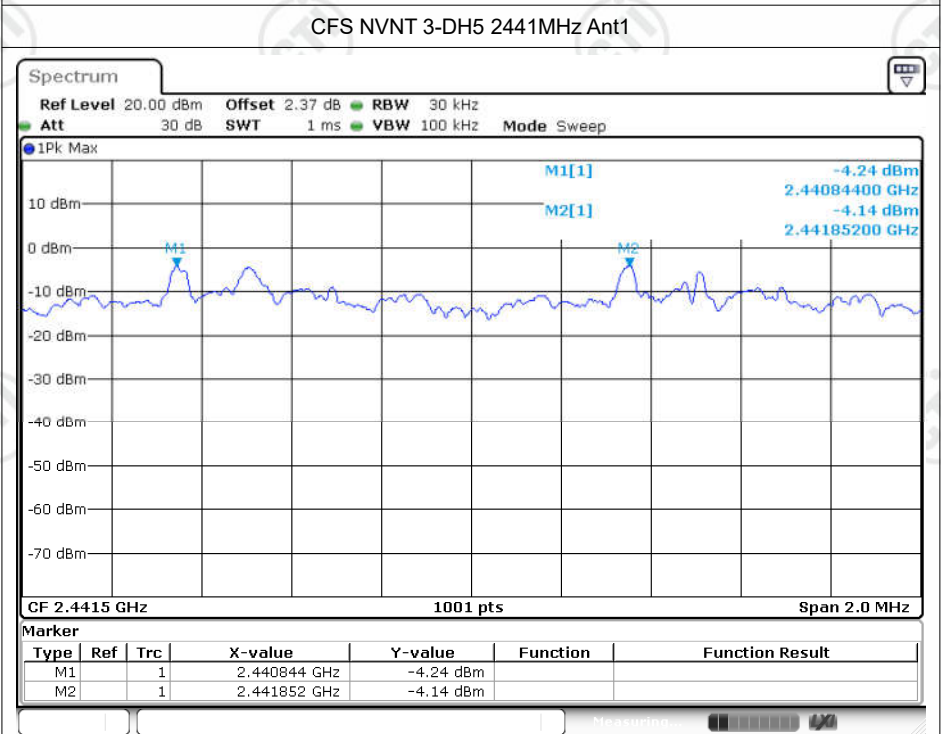
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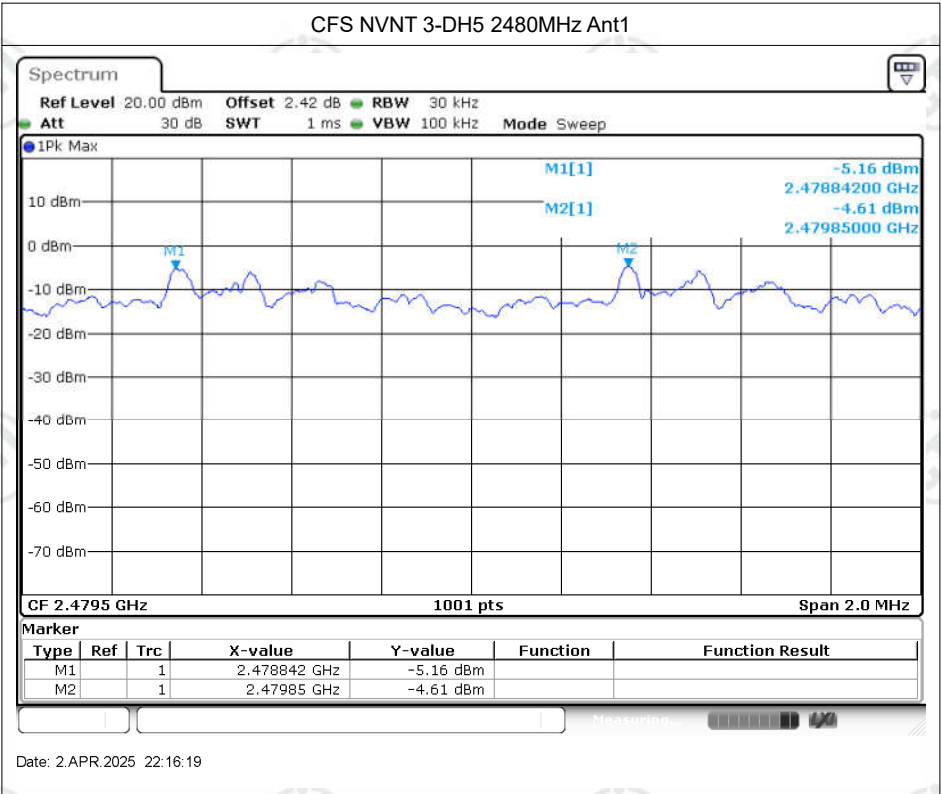
Date: 2.APR.2025 22:04:59



Date: 2.APR.2025 22:11:51

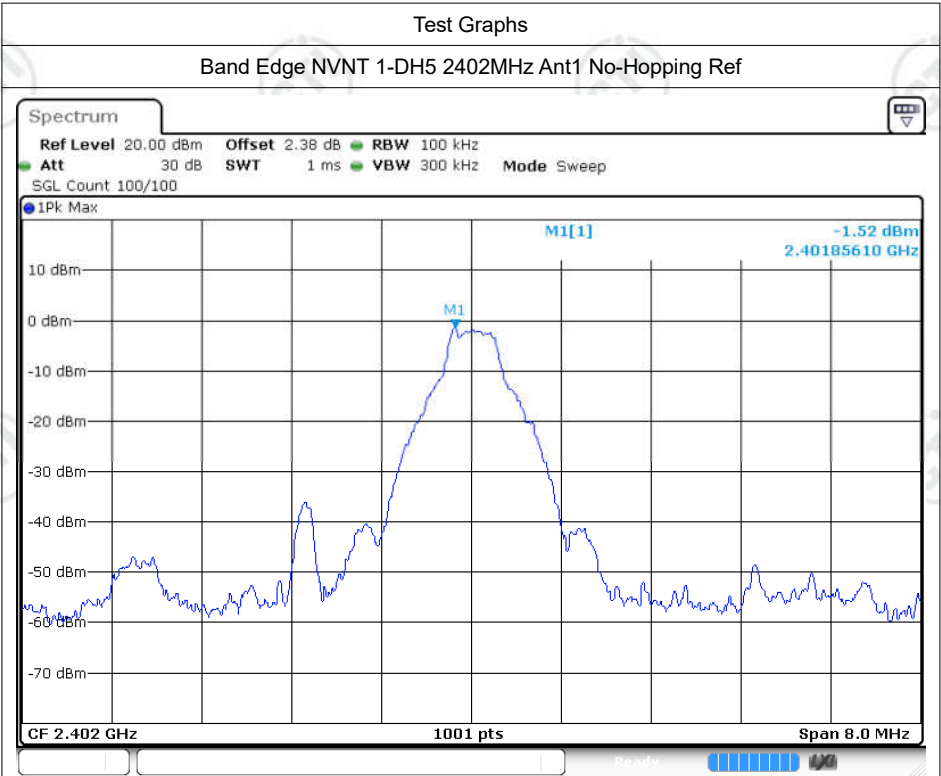


Date: 2.APR.2025 22:13:12

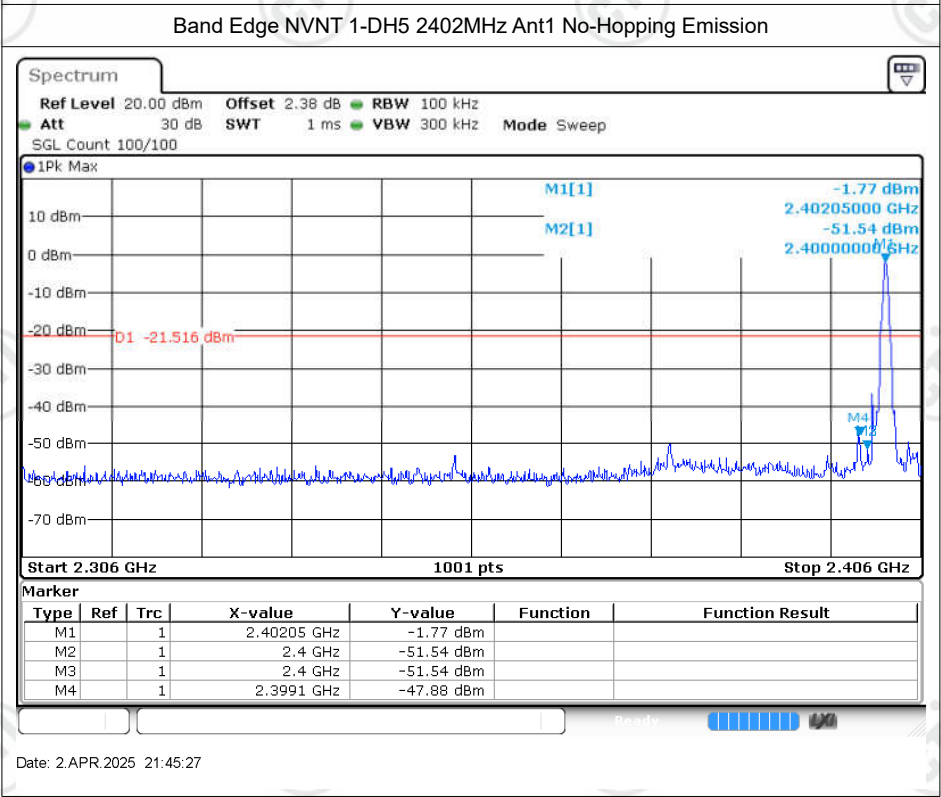


Band Edge

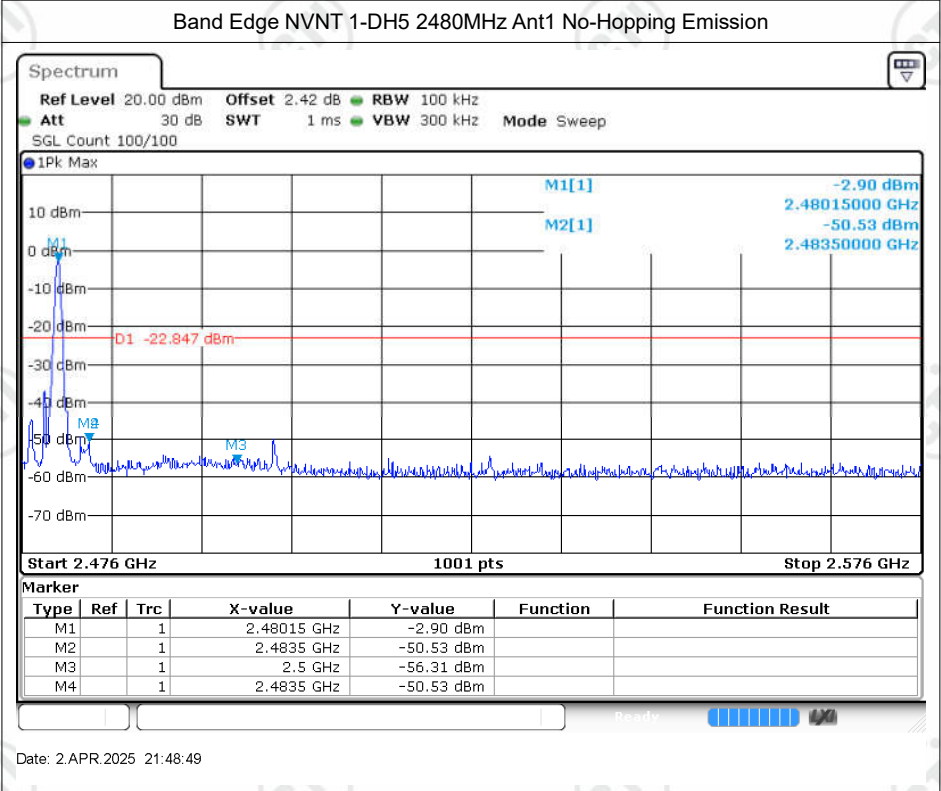
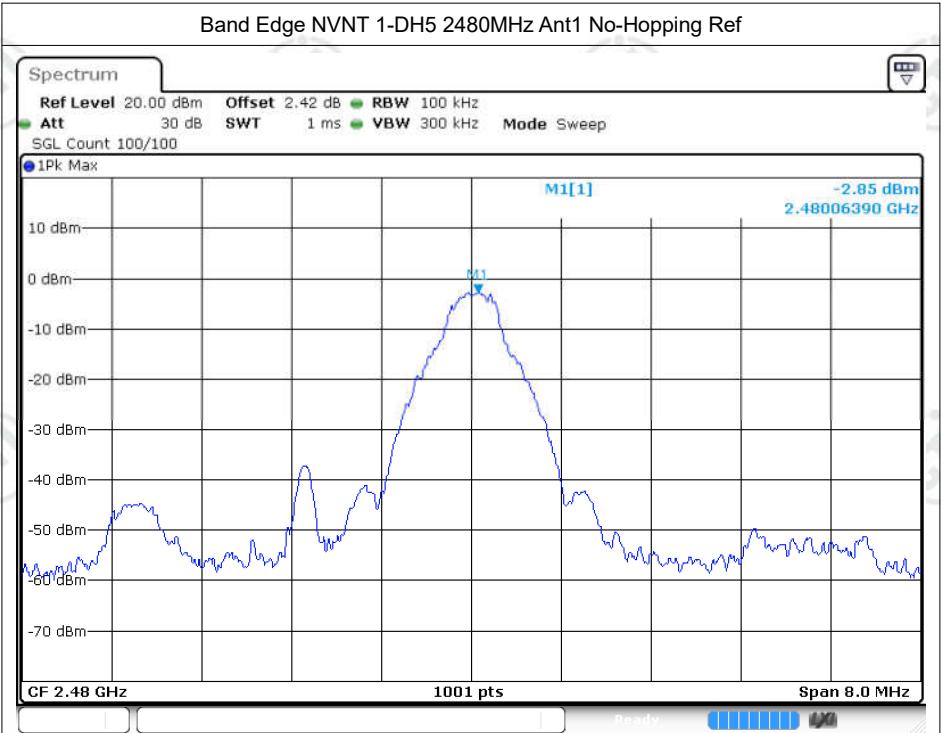
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-46.36	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-47.68	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-47.08	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-50.52	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-45.75	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-50.27	-20	Pass

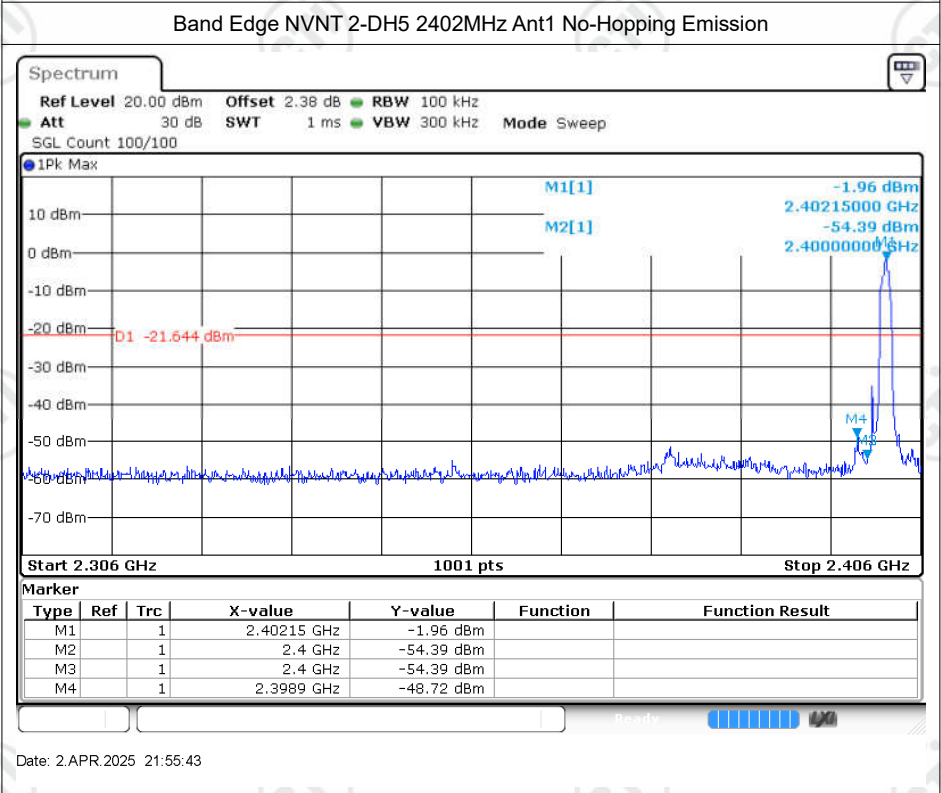
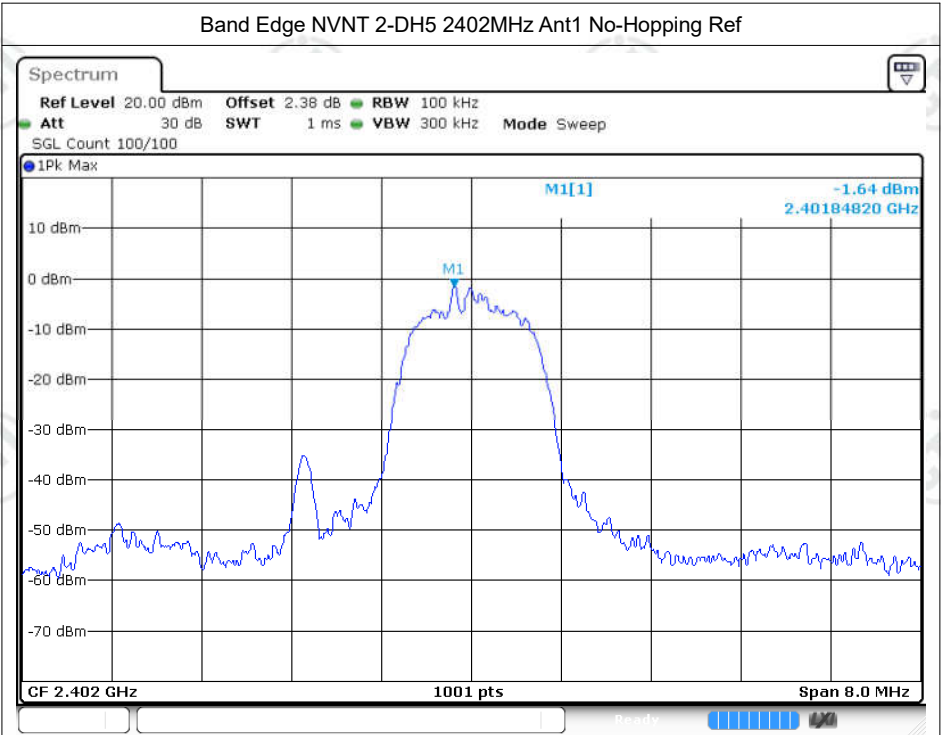


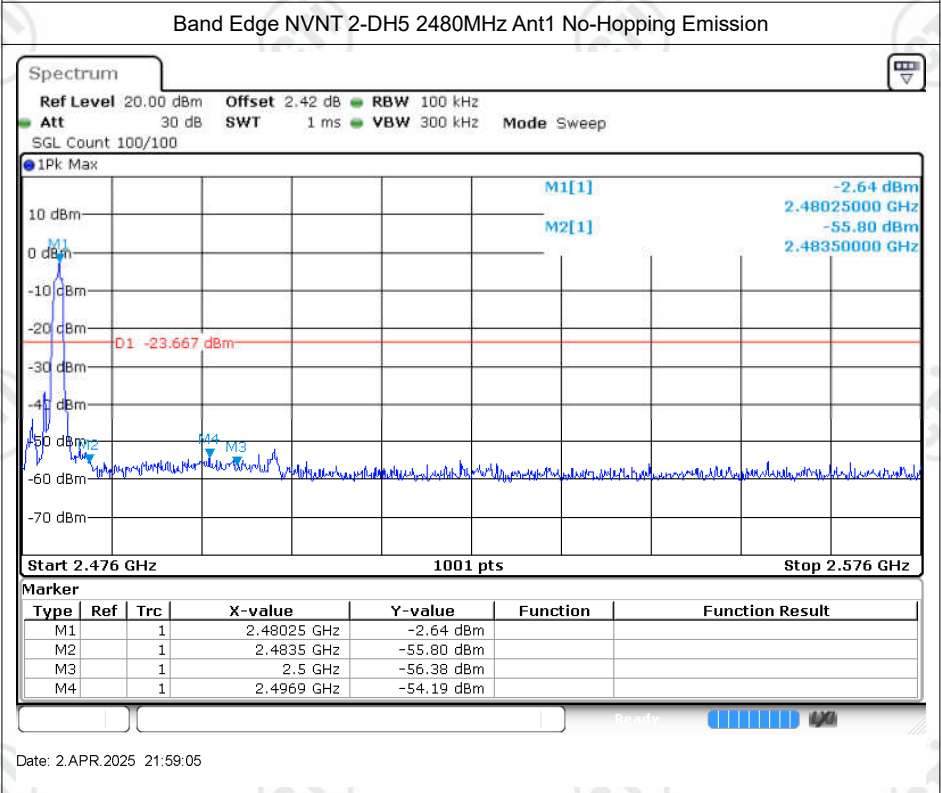
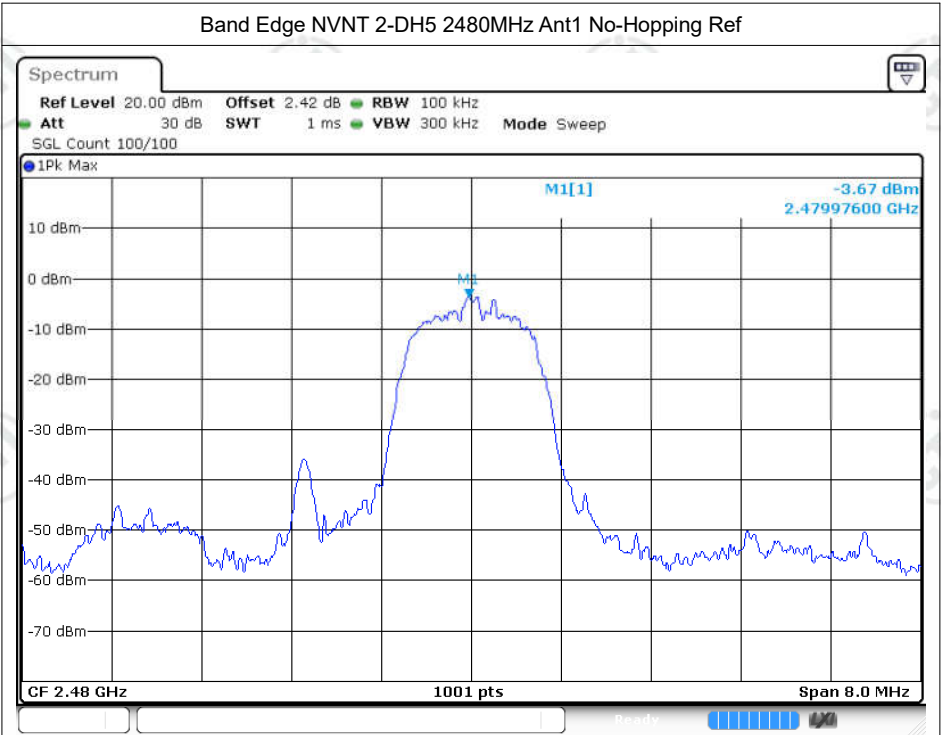
Date: 2.APR.2025 21:45:26

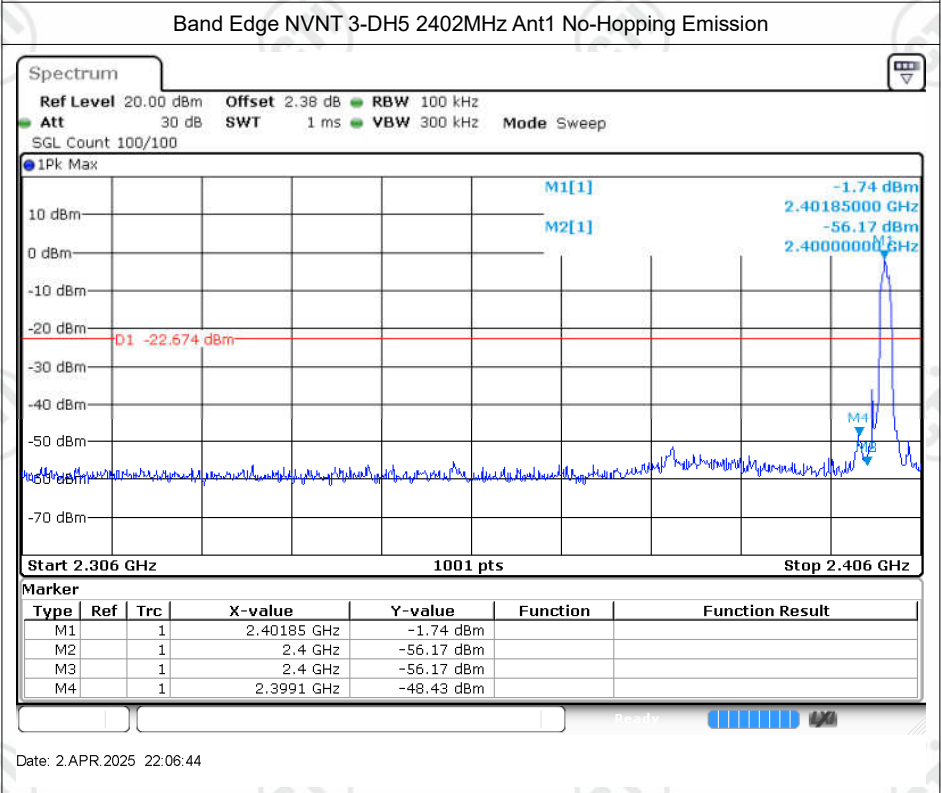
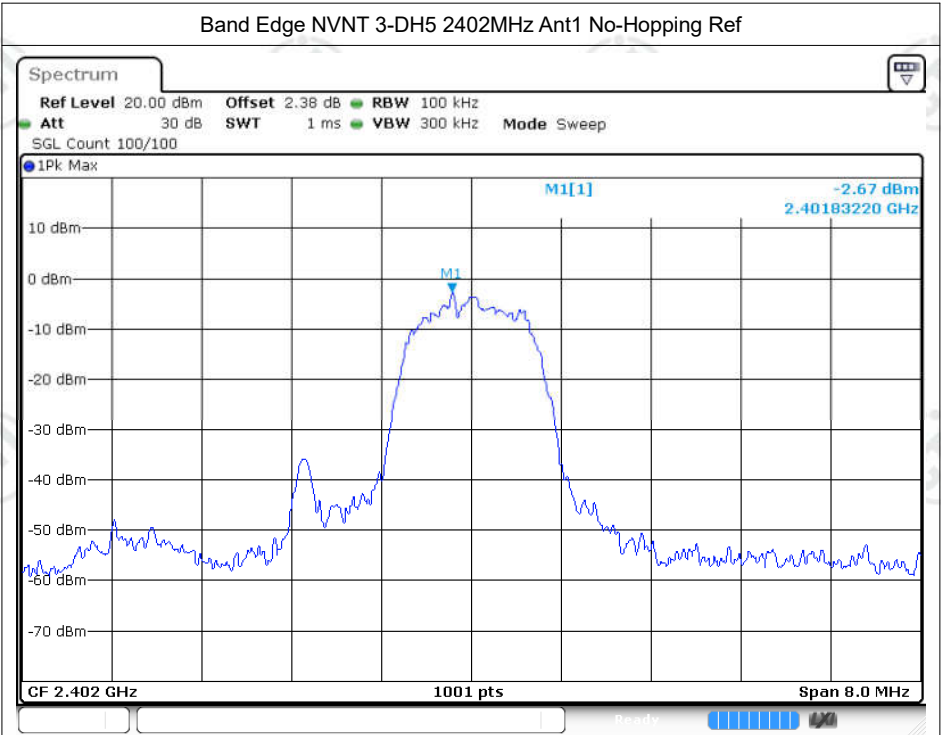


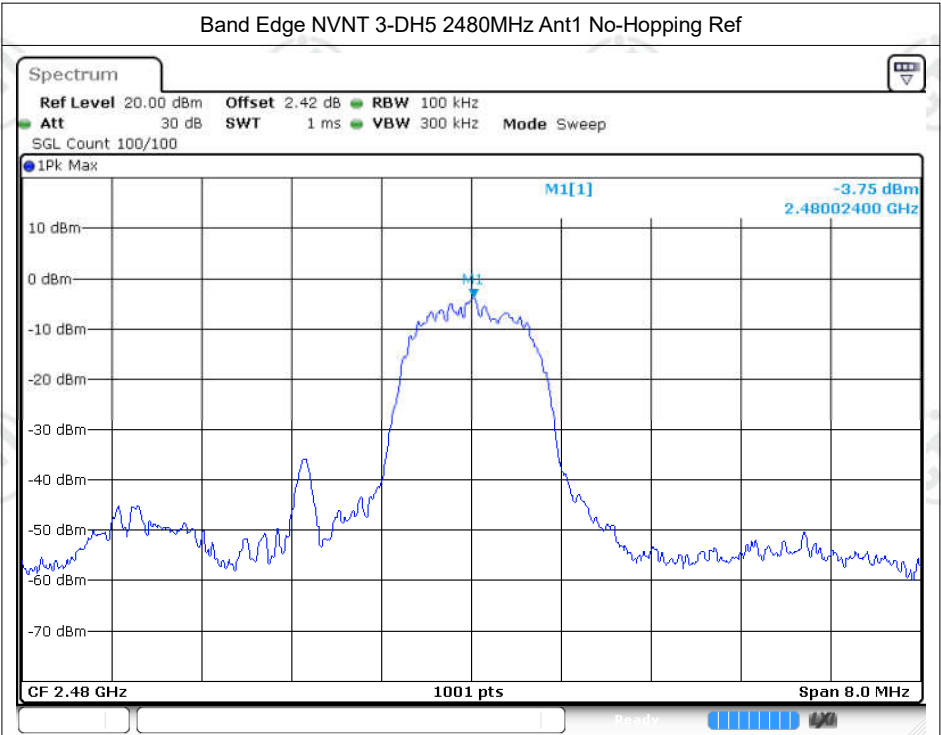
Date: 2.APR.2025 21:45:27



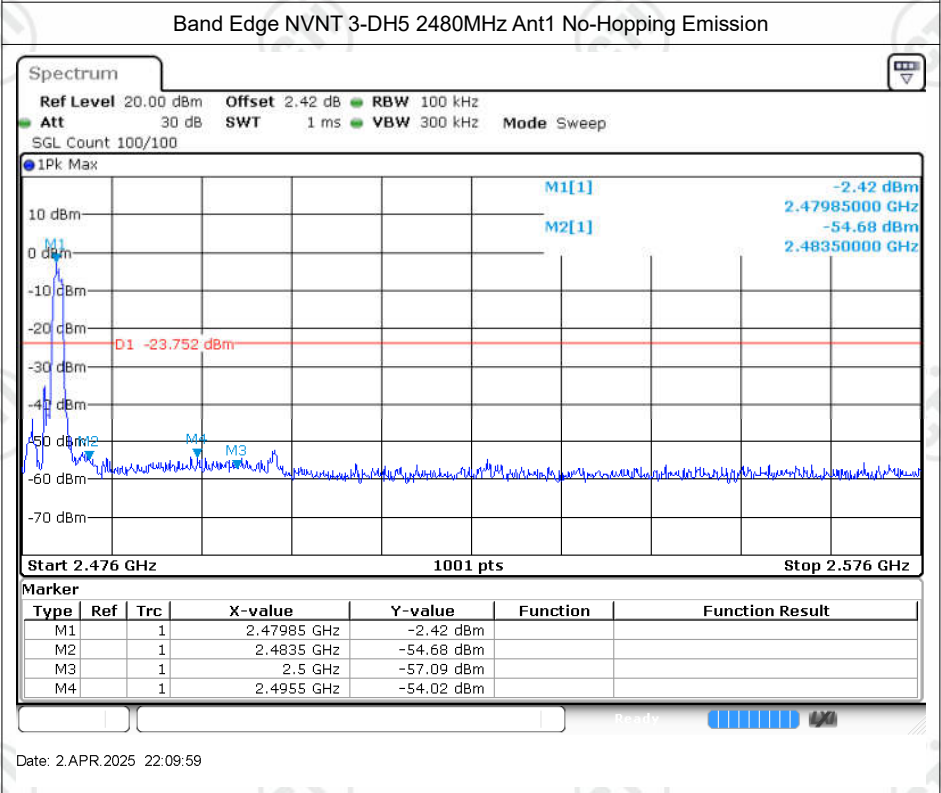








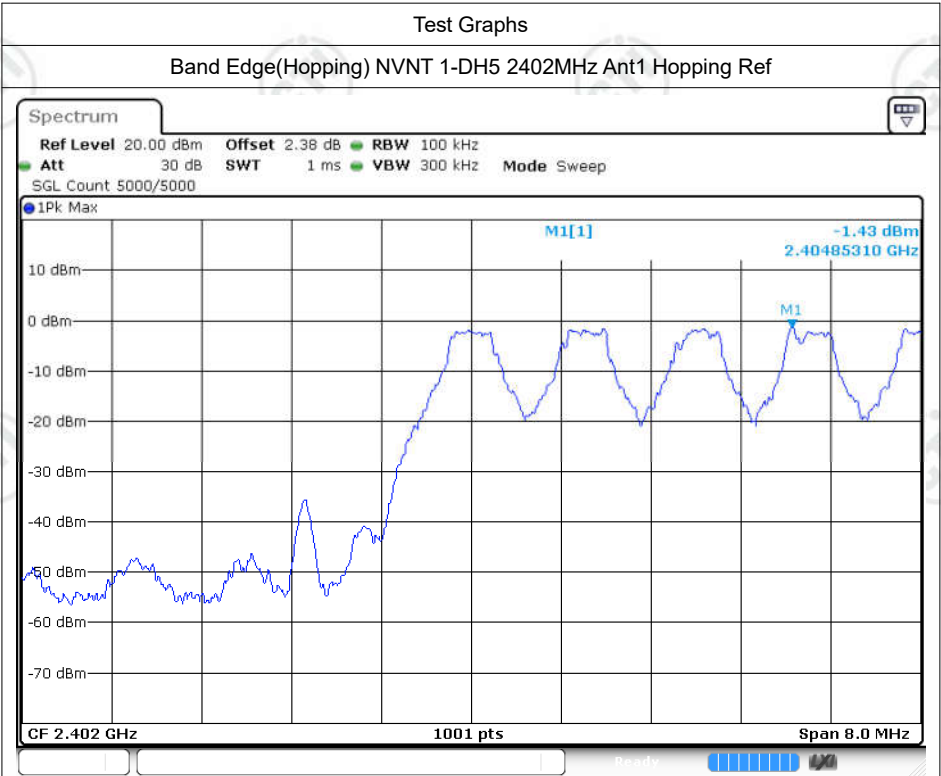
Date: 2.APR.2025 22:09:58



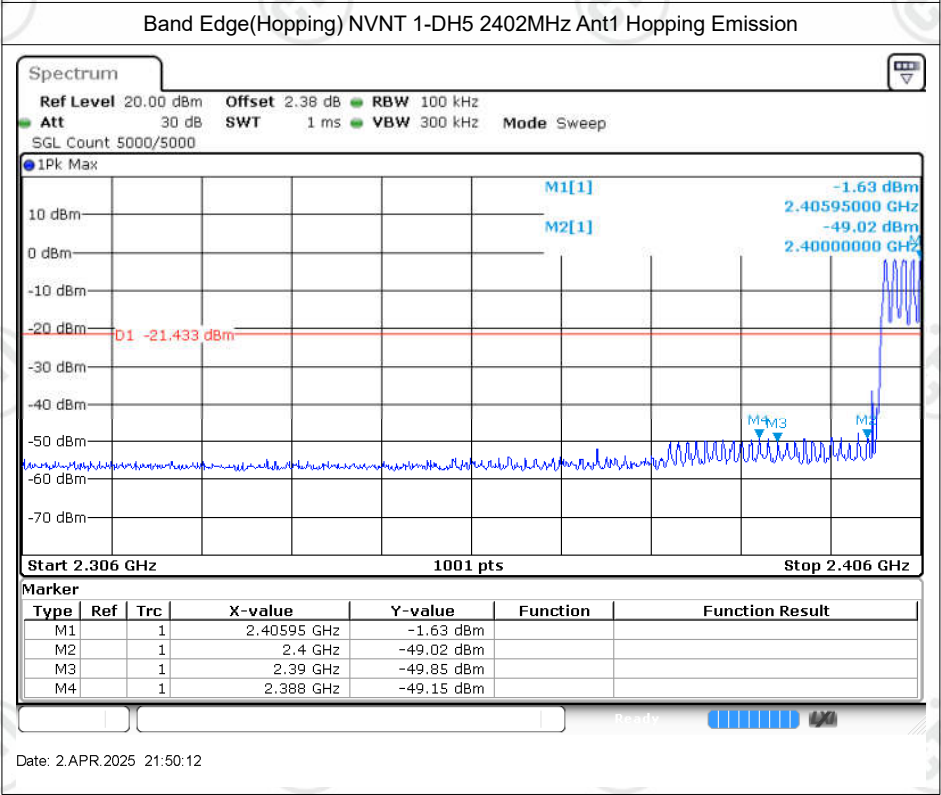
Date: 2.APR.2025 22:09:59

Band Edge(Hopping)

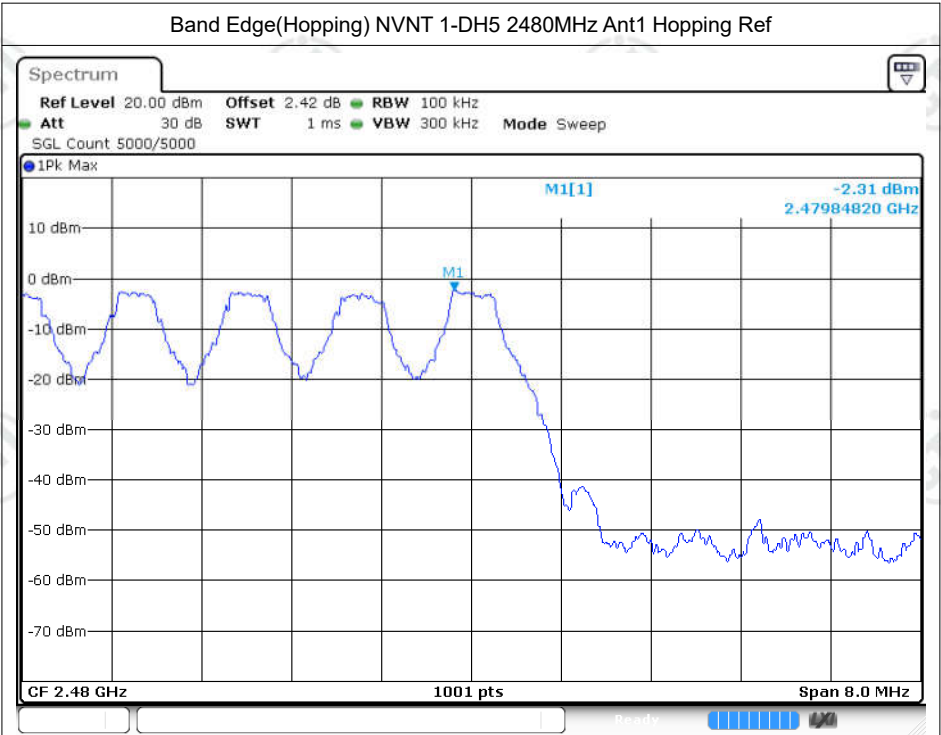
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-47.72	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-46.89	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-48.14	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-48.98	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-47.47	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-47.54	-20	Pass



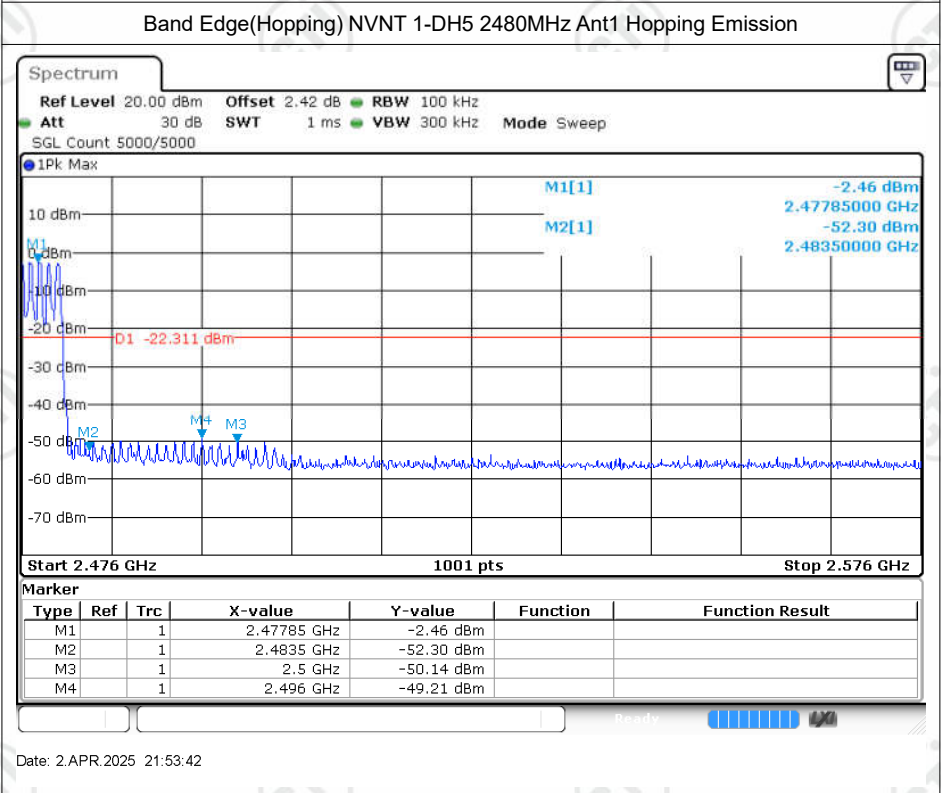
Date: 2.APR.2025 21:49:48



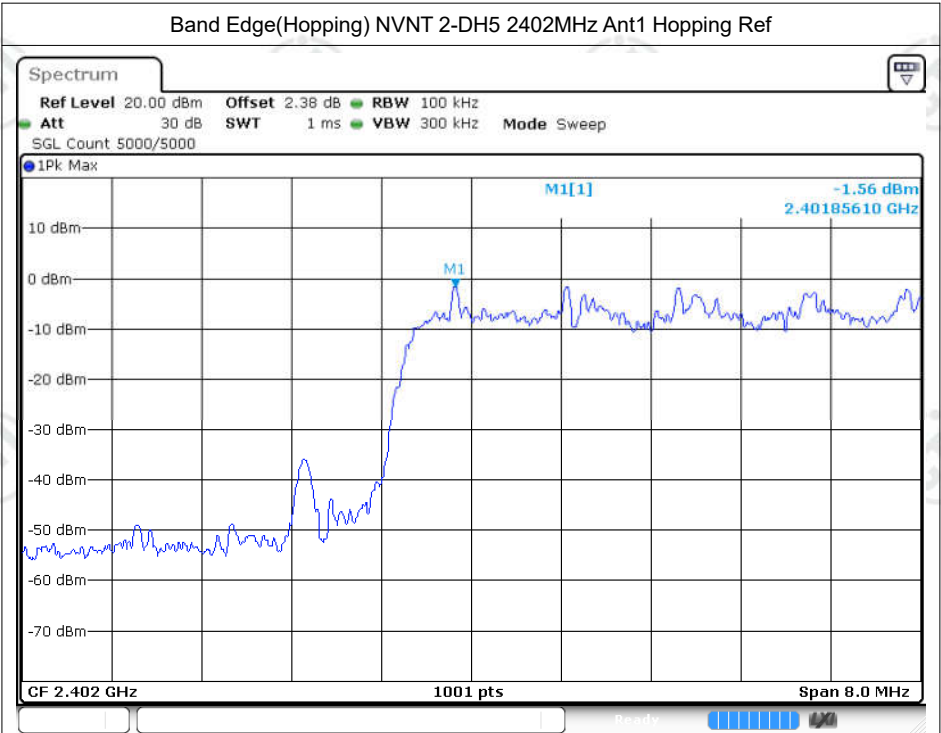
Date: 2.APR.2025 21:50:12



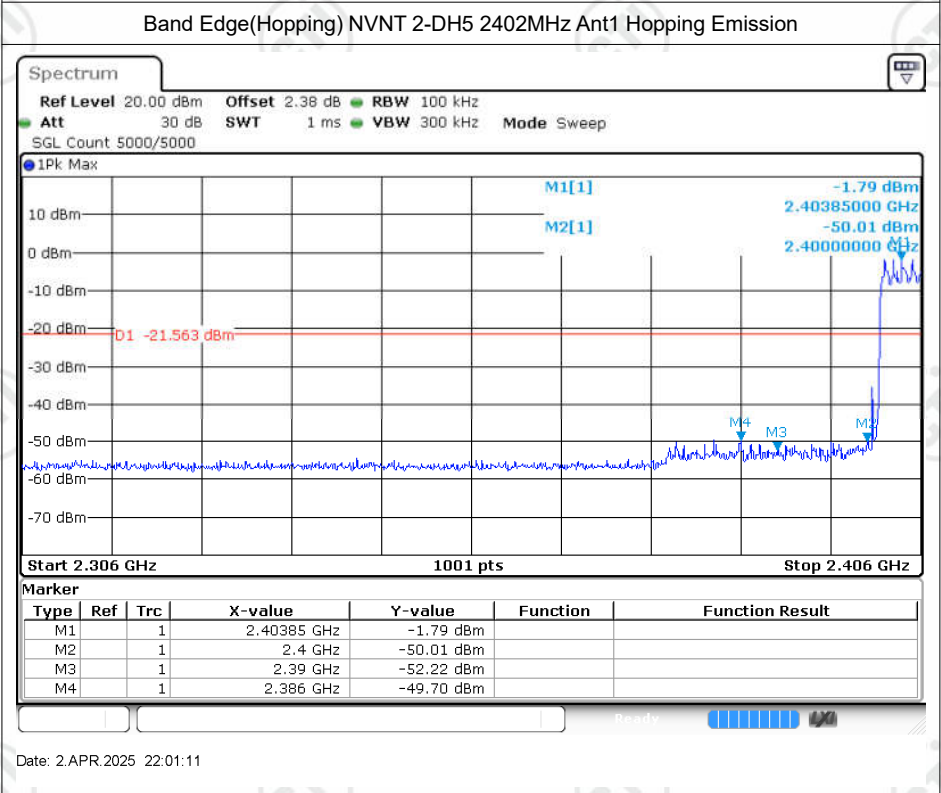
Date: 2.APR.2025 21:53:31



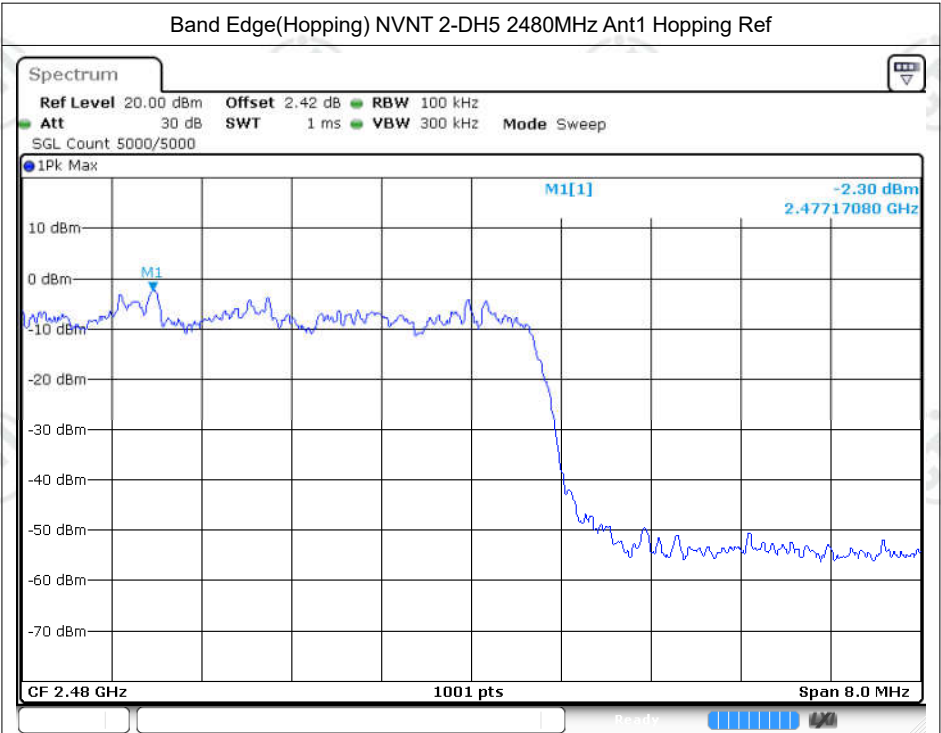
Date: 2.APR.2025 21:53:42



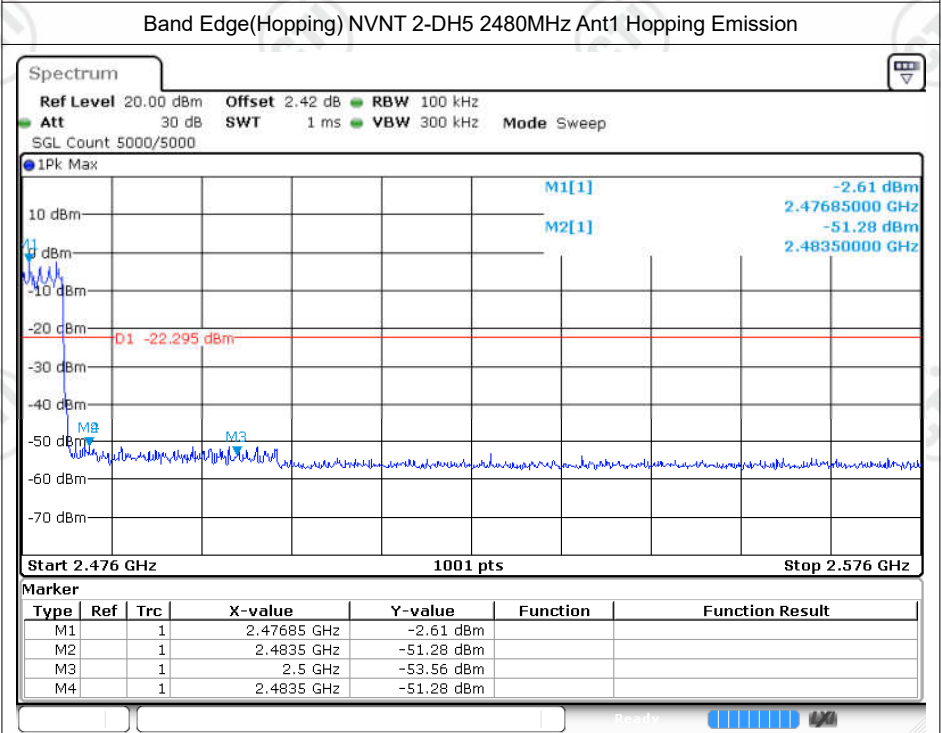
Date: 2.APR.2025 22:00:47



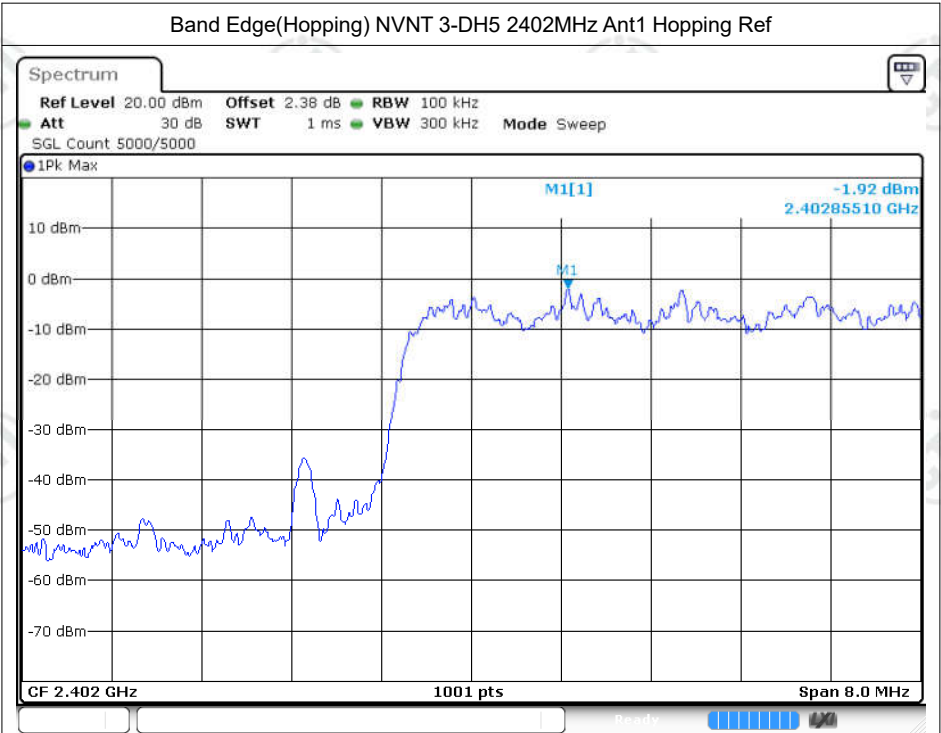
Date: 2.APR.2025 22:01:11



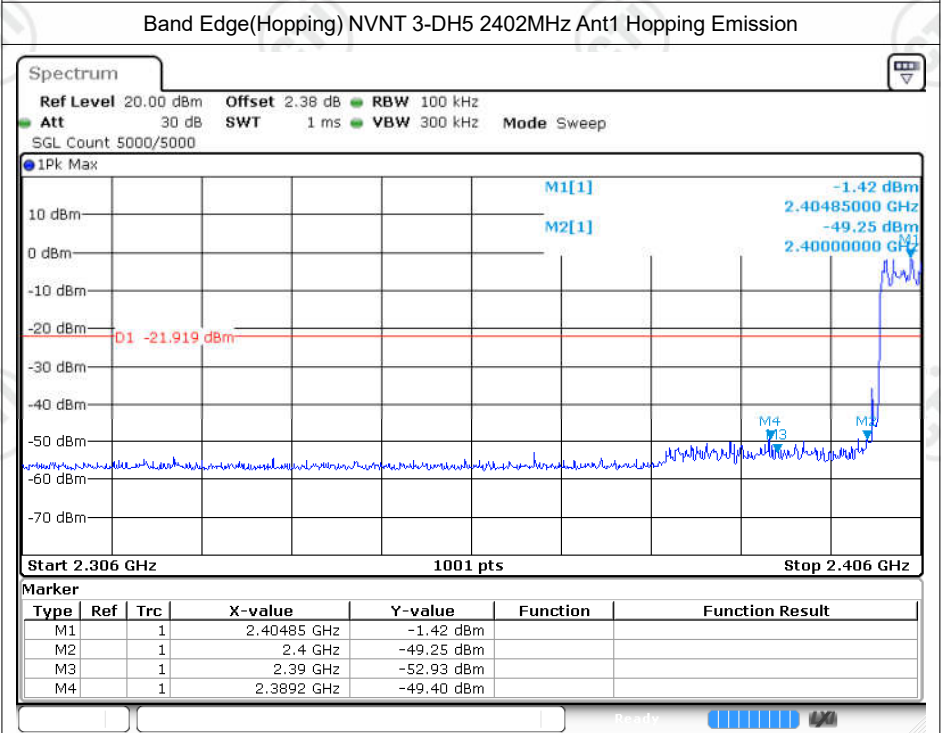
Date: 2.APR.2025 22:05:14



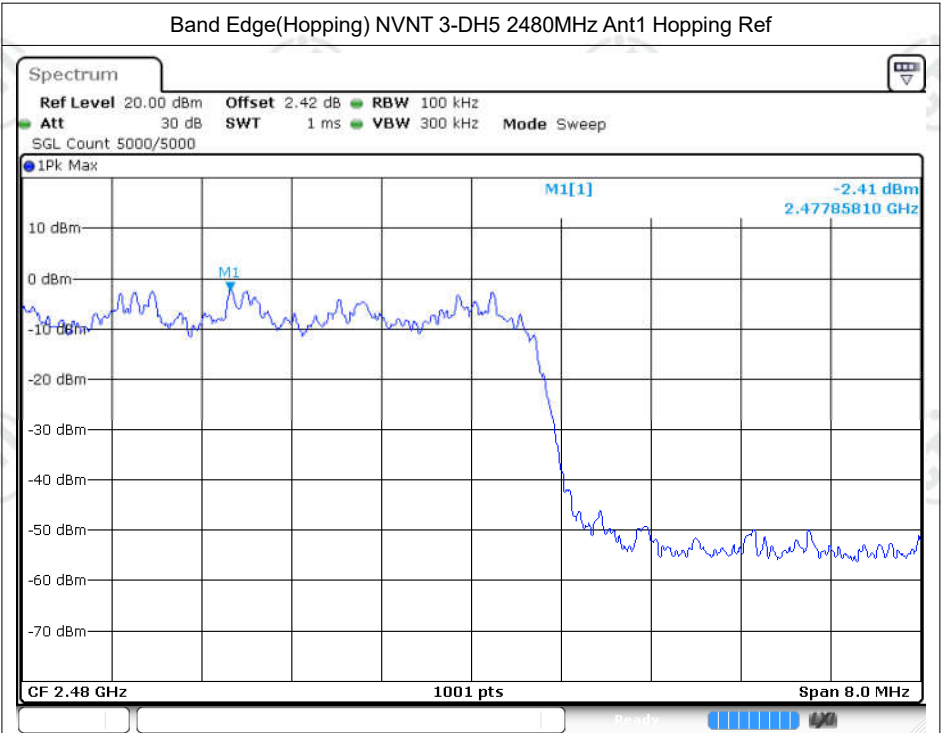
Date: 2.APR.2025 22:05:25



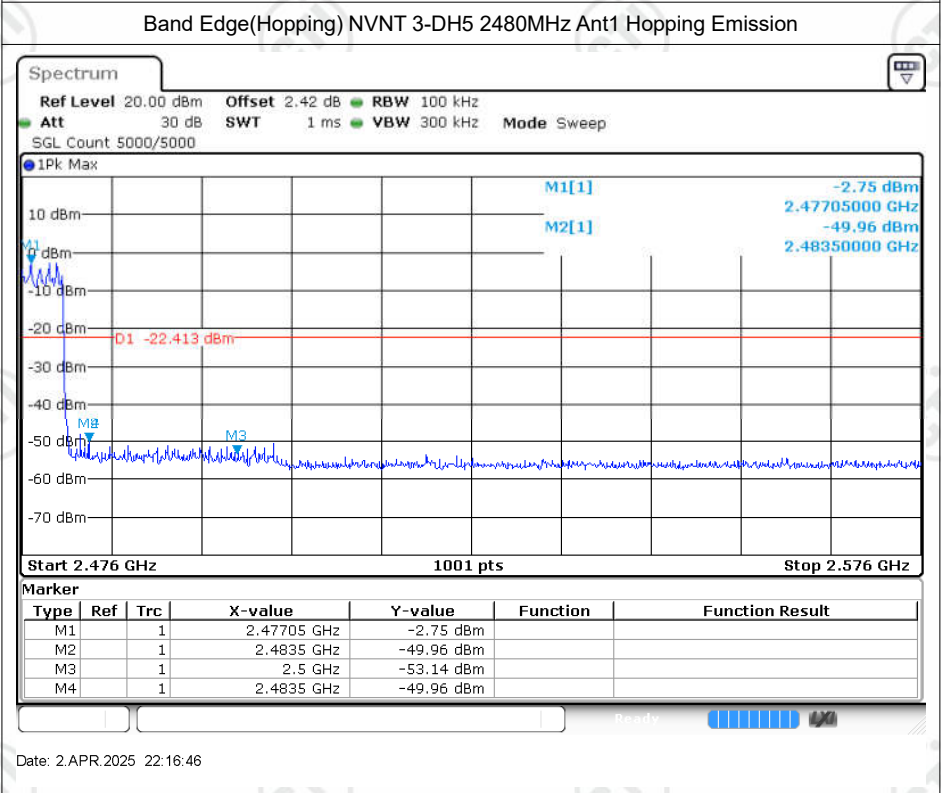
Date: 2.APR.2025 22:12:12



Date: 2.APR.2025 22:12:36



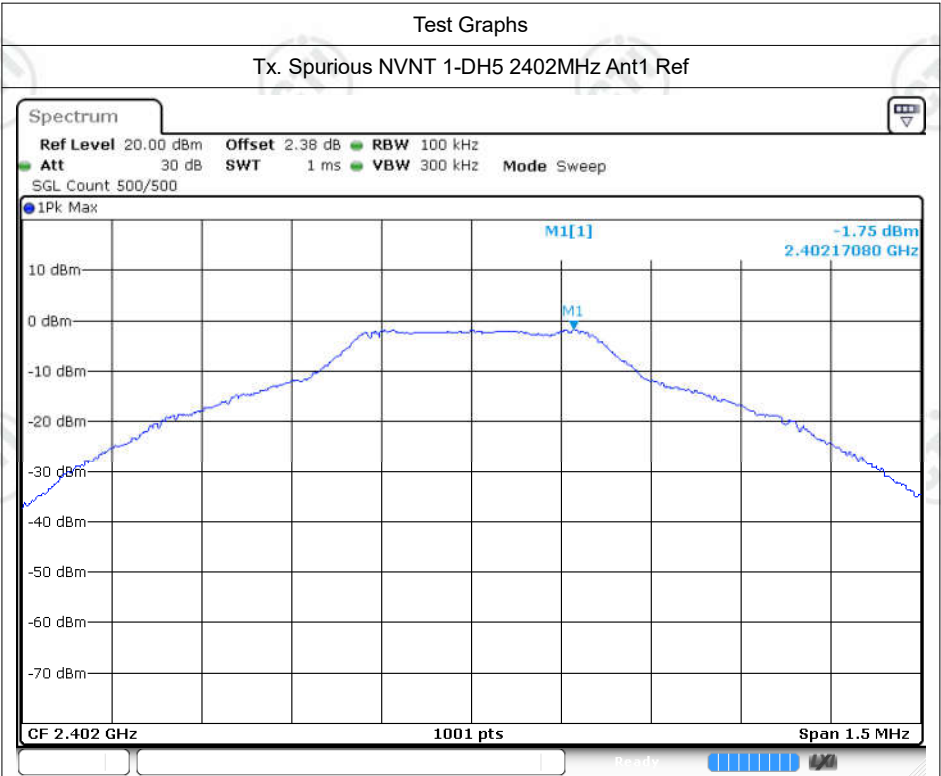
Date: 2.APR.2025 22:16:35



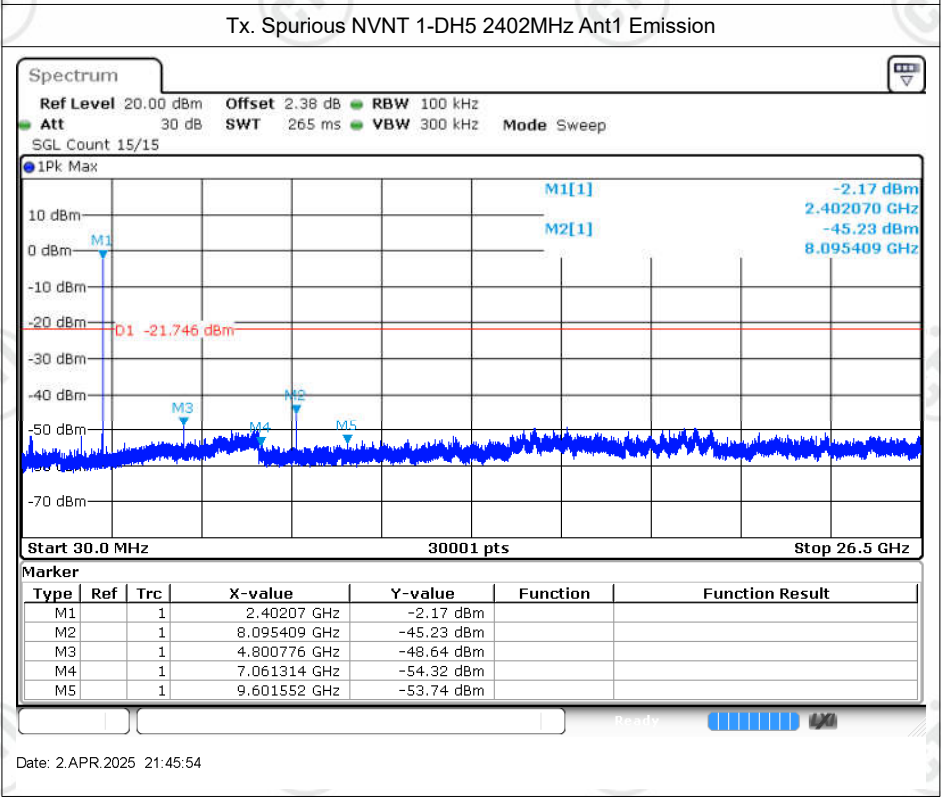
Date: 2.APR.2025 22:16:46

Conducted RF Spurious Emission

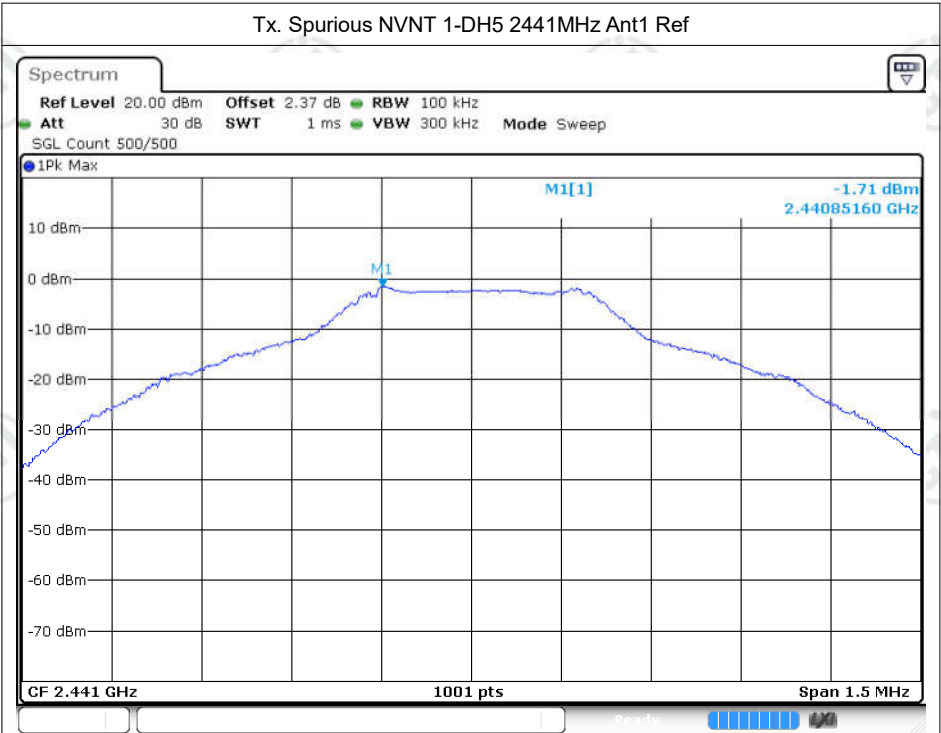
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-43.47	-20	Pass
NVNT	1-DH5	2441	Ant1	-43.49	-20	Pass
NVNT	1-DH5	2480	Ant1	-43.4	-20	Pass
NVNT	2-DH5	2402	Ant1	-44.67	-20	Pass
NVNT	2-DH5	2441	Ant1	-43.76	-20	Pass
NVNT	2-DH5	2480	Ant1	-42.51	-20	Pass
NVNT	3-DH5	2402	Ant1	-44.18	-20	Pass
NVNT	3-DH5	2441	Ant1	-43.45	-20	Pass
NVNT	3-DH5	2480	Ant1	-43.17	-20	Pass



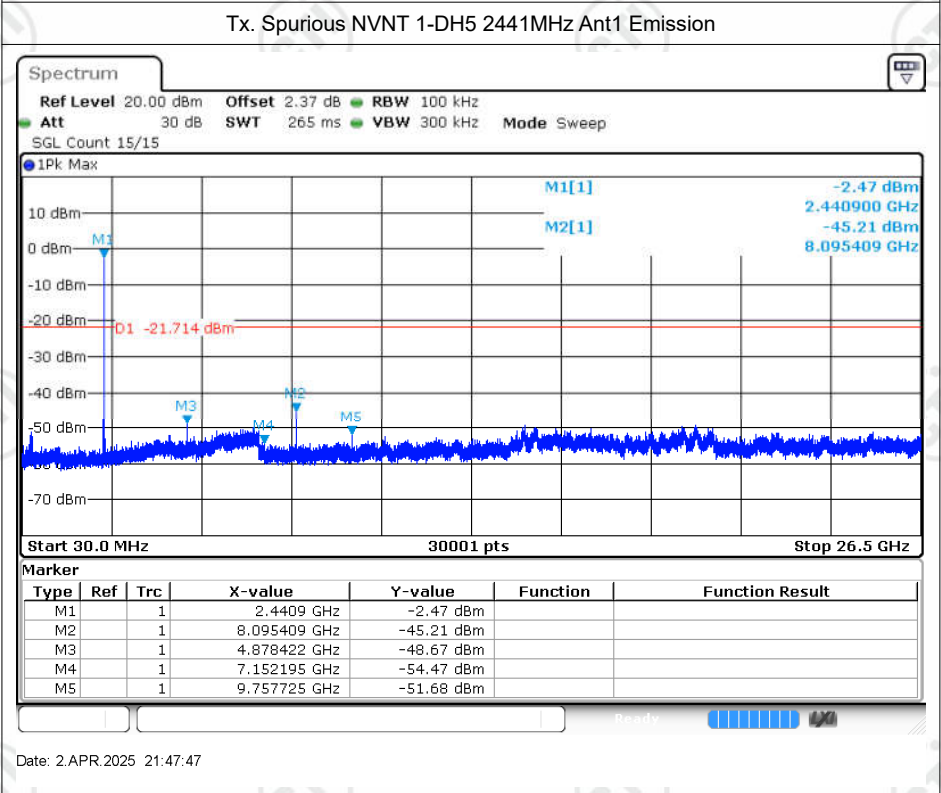
Date: 2.APR.2025 21:45:39



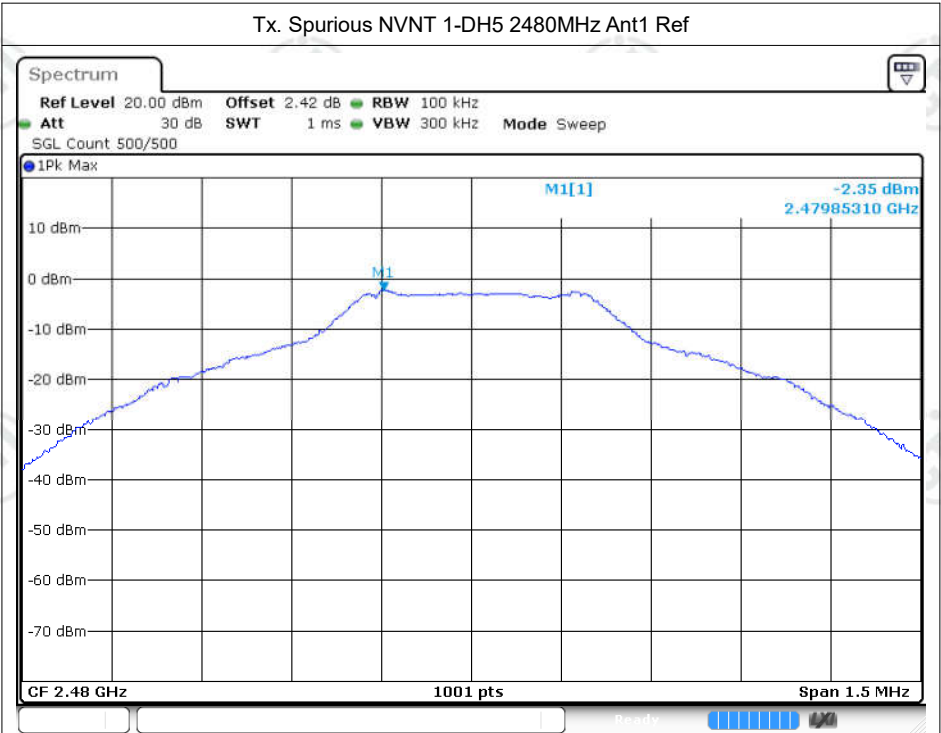
Date: 2.APR.2025 21:45:54



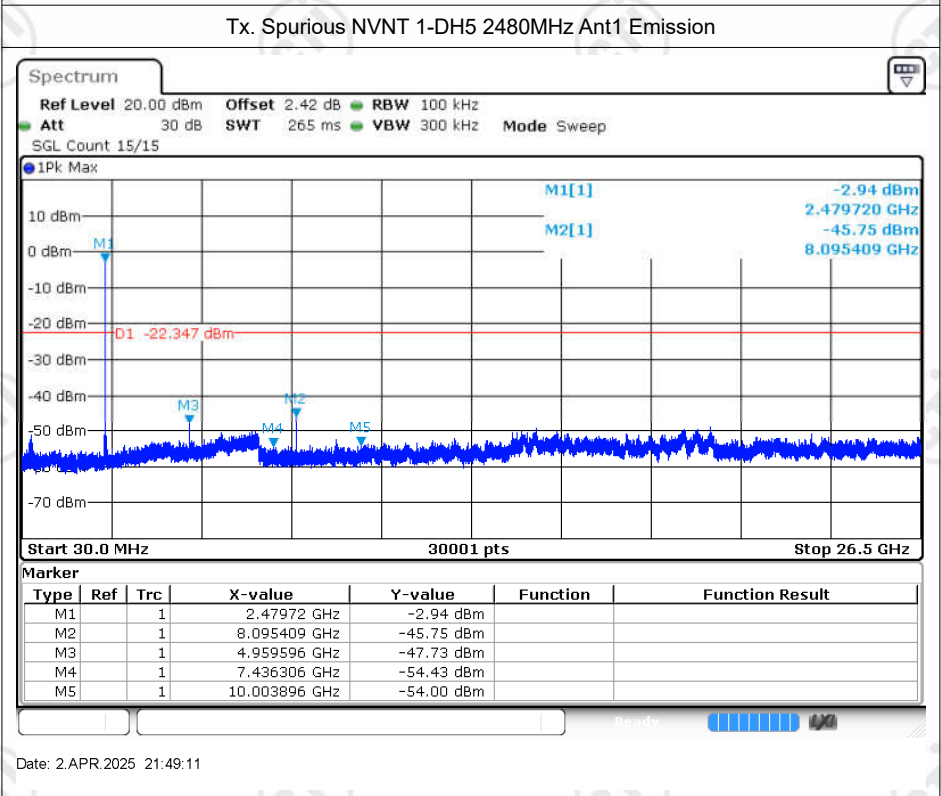
Date: 2.APR.2025 21:47:32



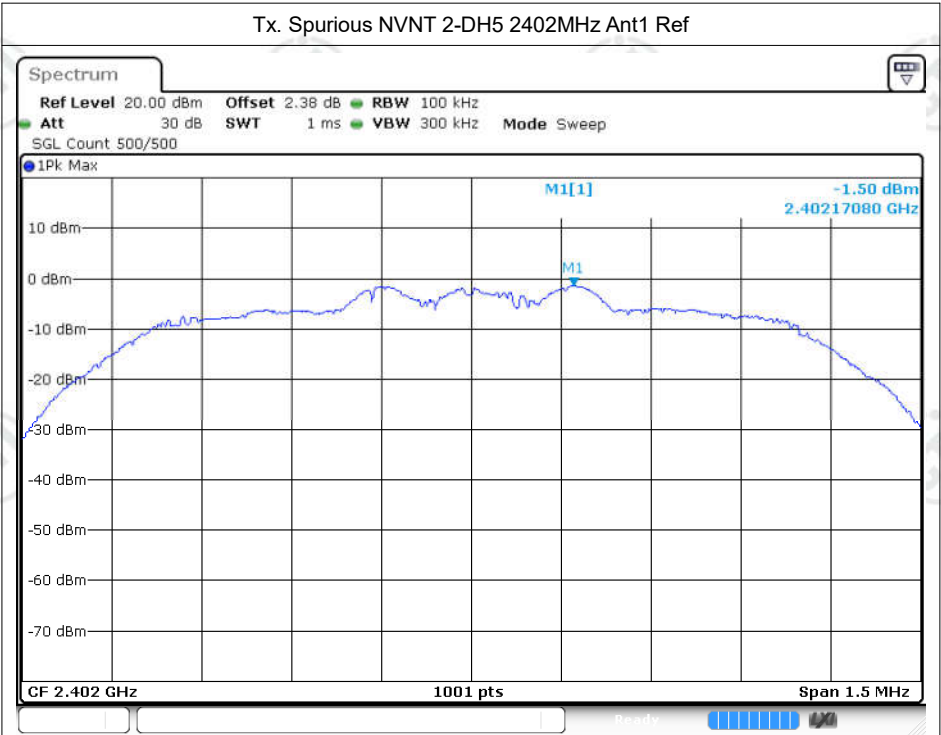
Date: 2.APR.2025 21:47:47



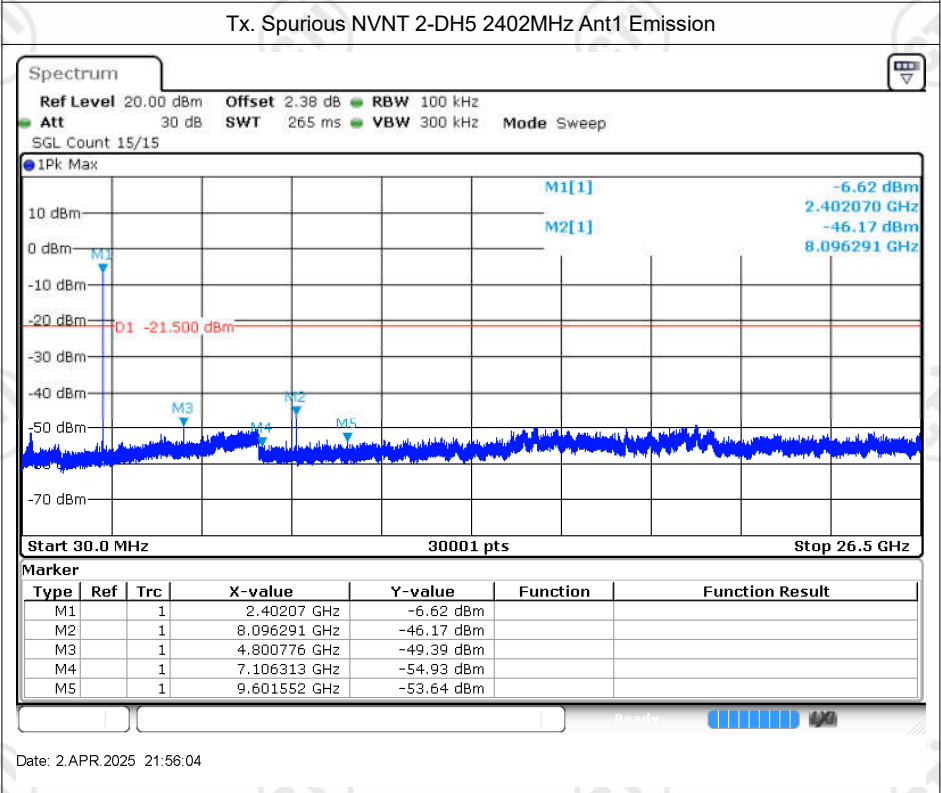
Date: 2.APR.2025 21:48:56



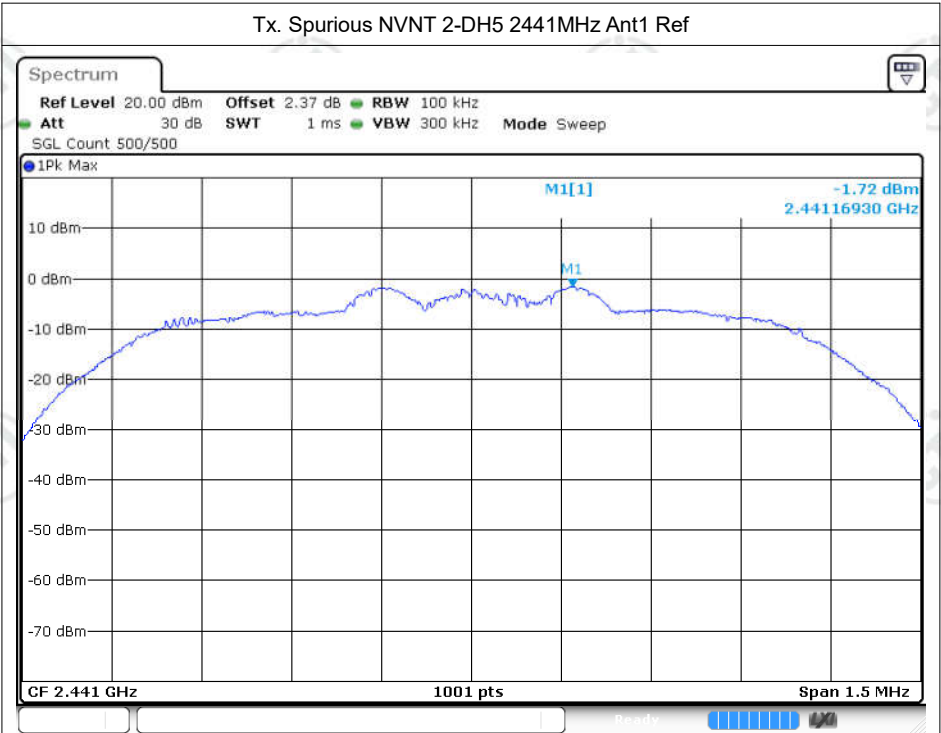
Date: 2.APR.2025 21:49:11



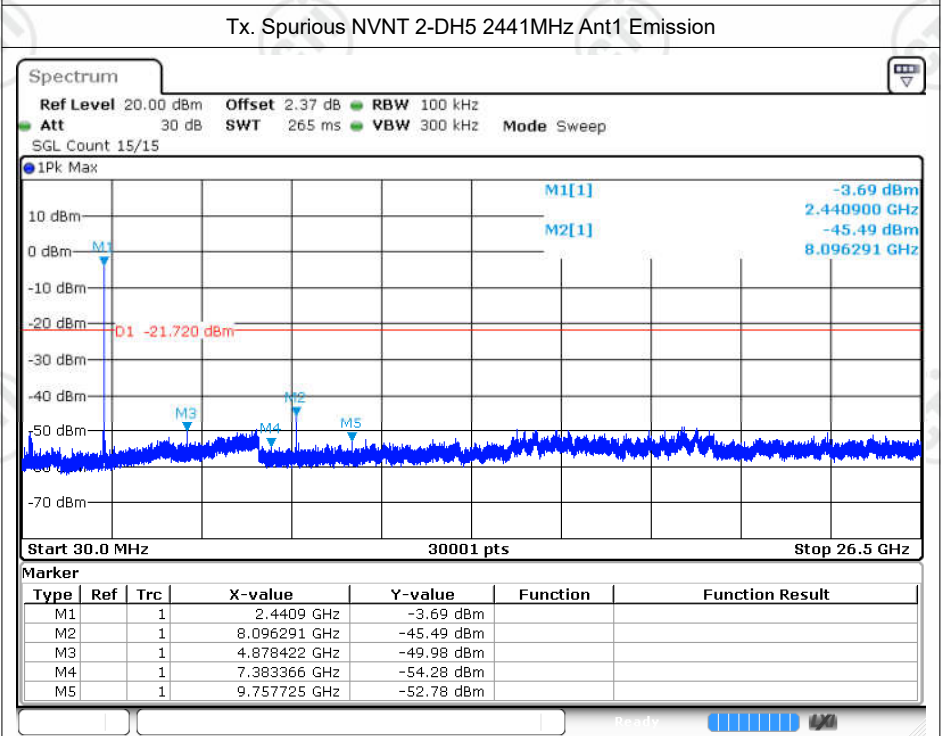
Date: 2.APR.2025 21:55:49



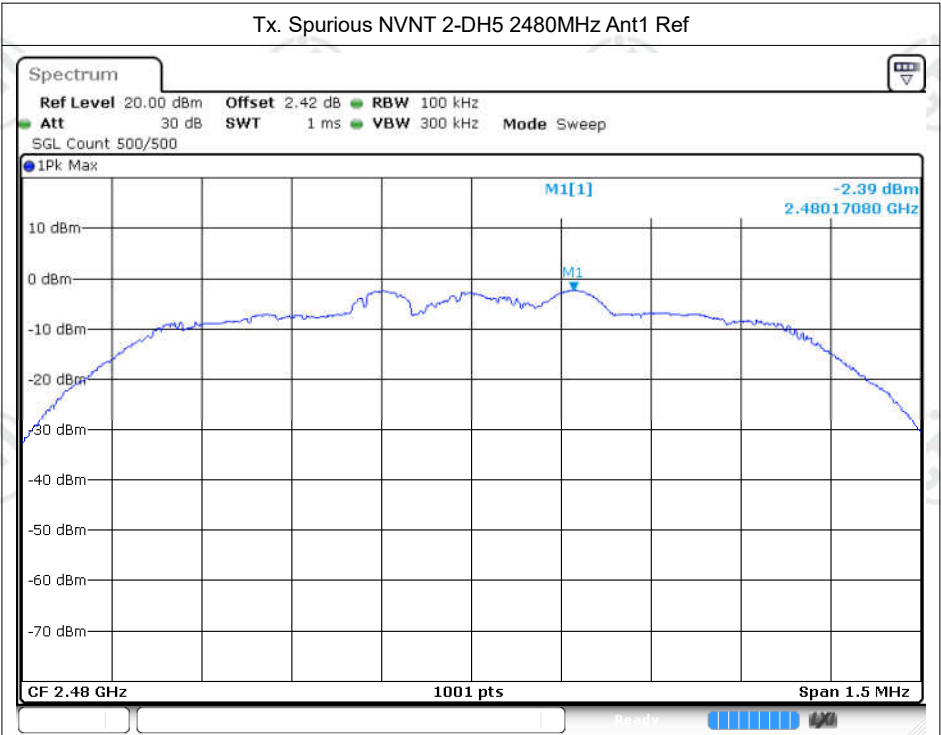
Date: 2.APR.2025 21:56:04



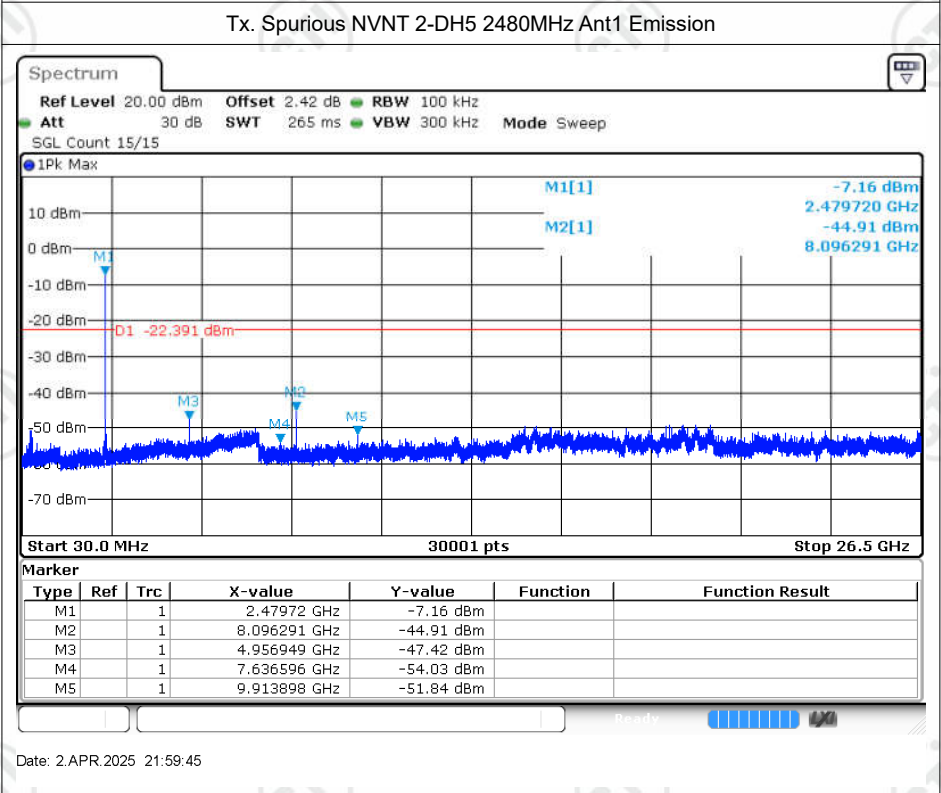
Date: 2.APR.2025 21:57:14

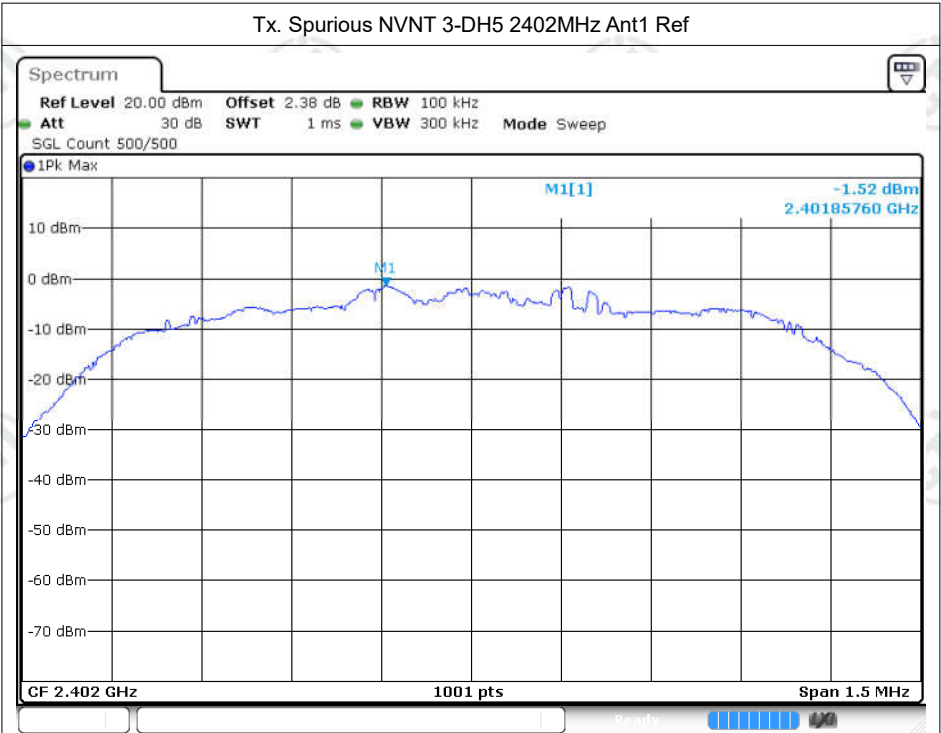


Date: 2.APR.2025 21:57:29

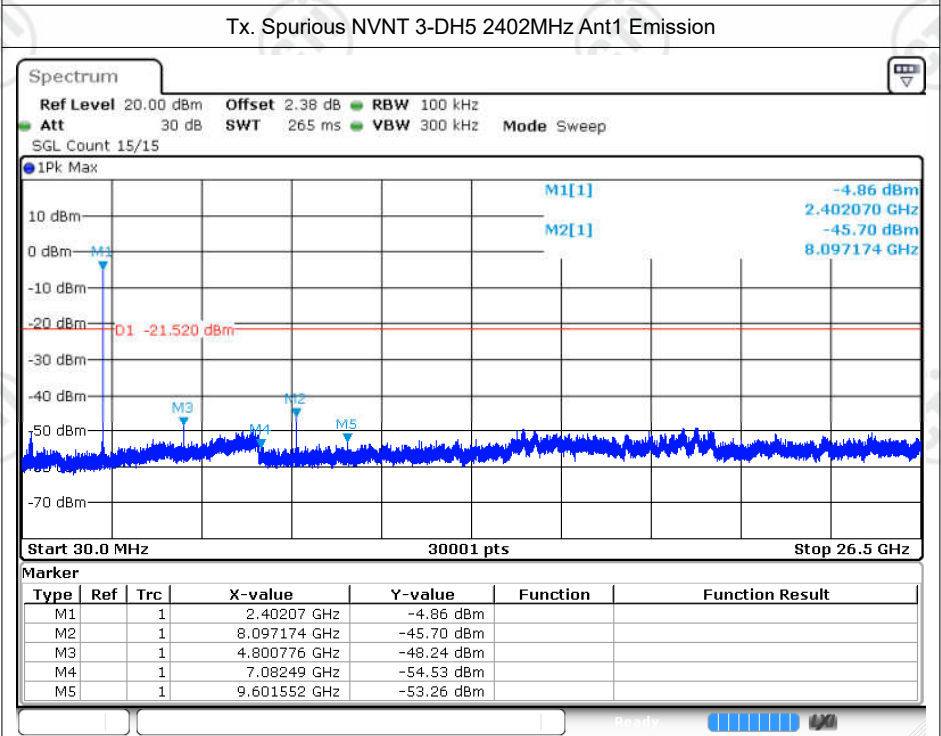


Date: 2.APR.2025 21:59:29

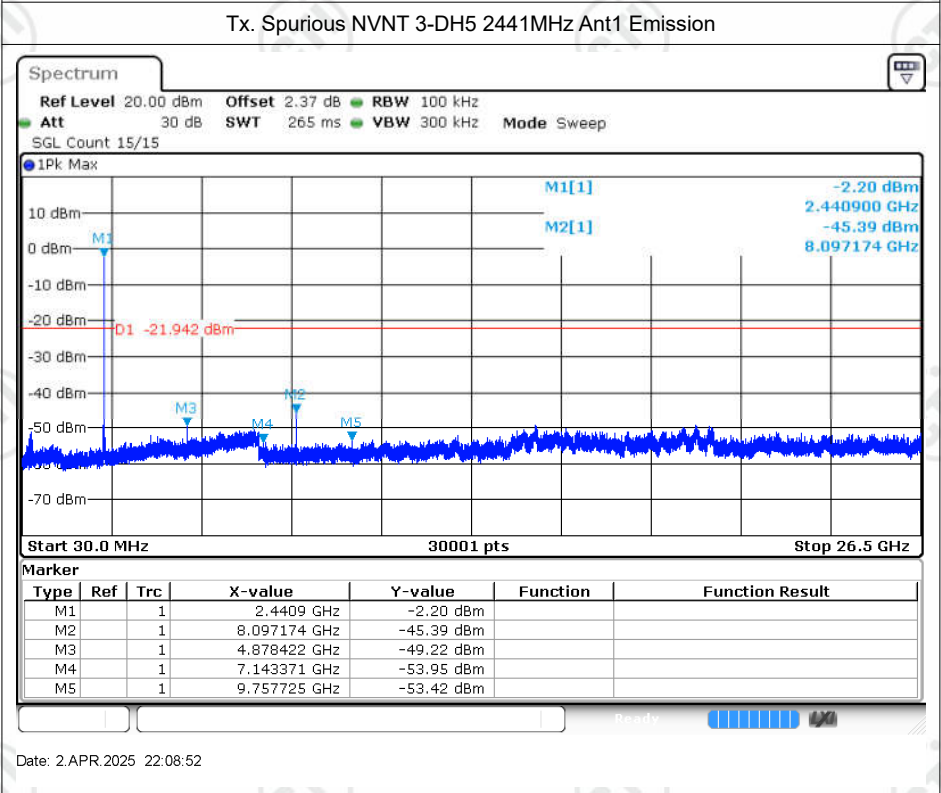
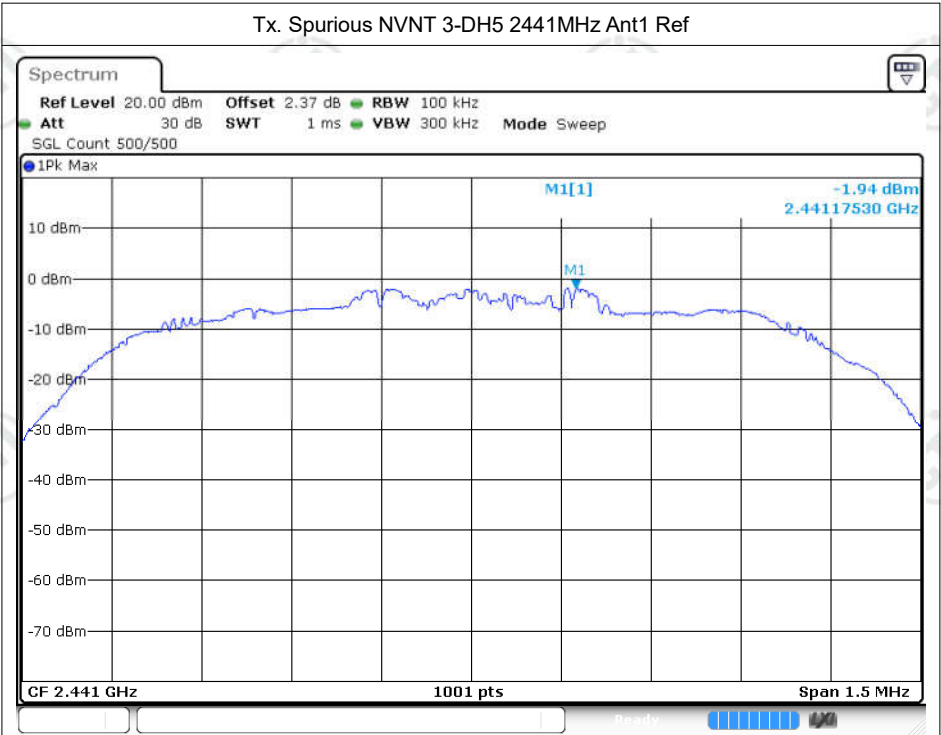


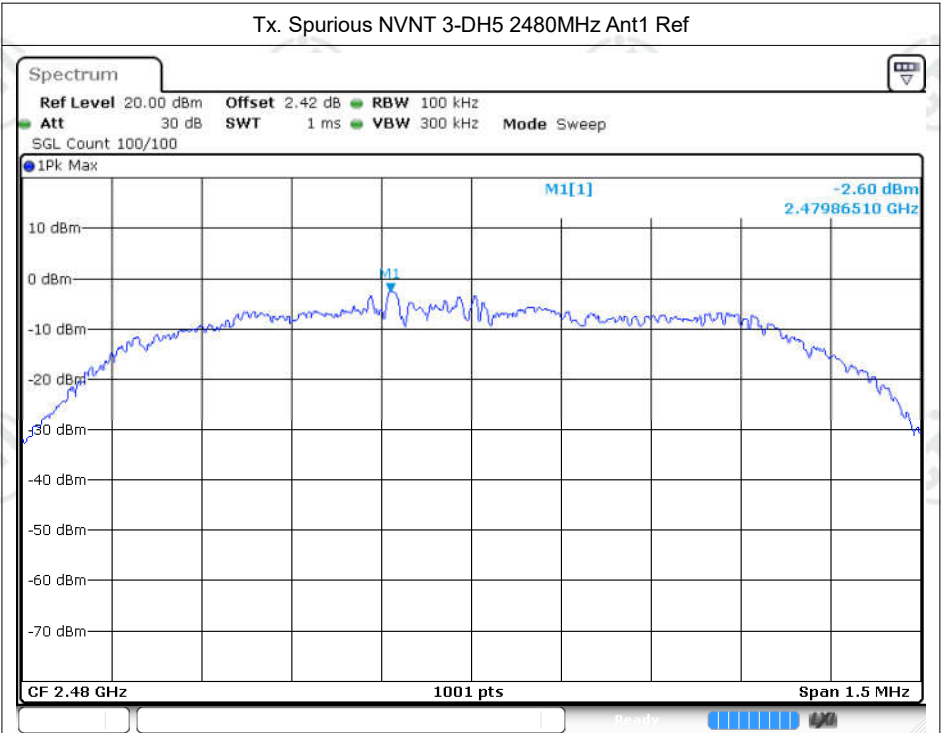


Date: 2.APR.2025 22:07:06

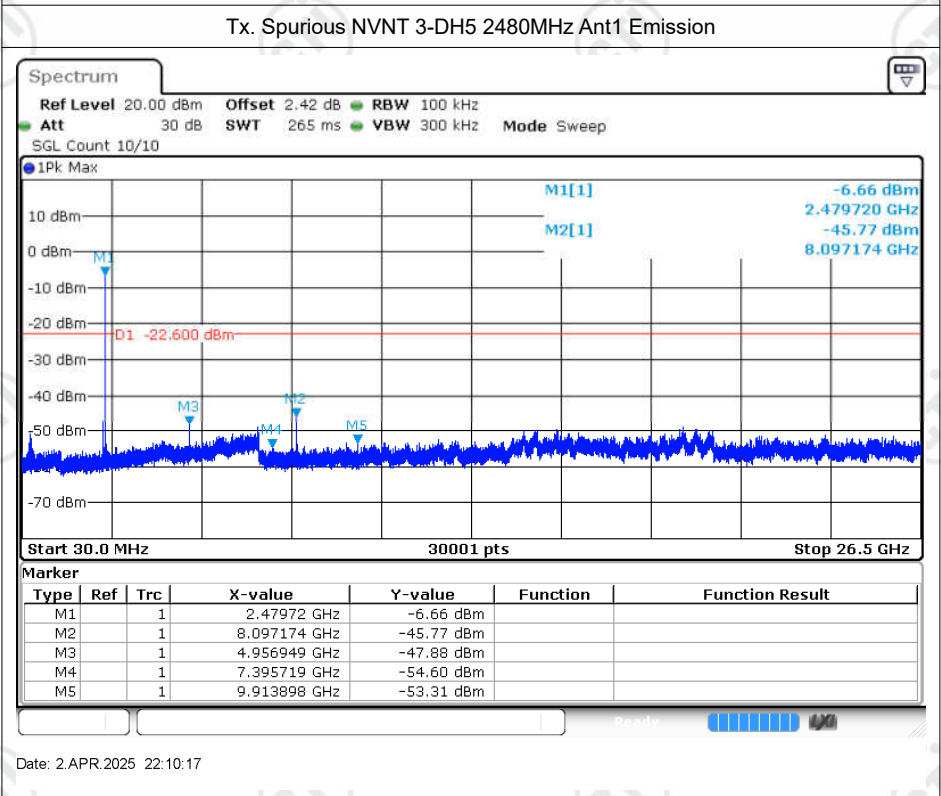


Date: 2.APR.2025 22:07:21





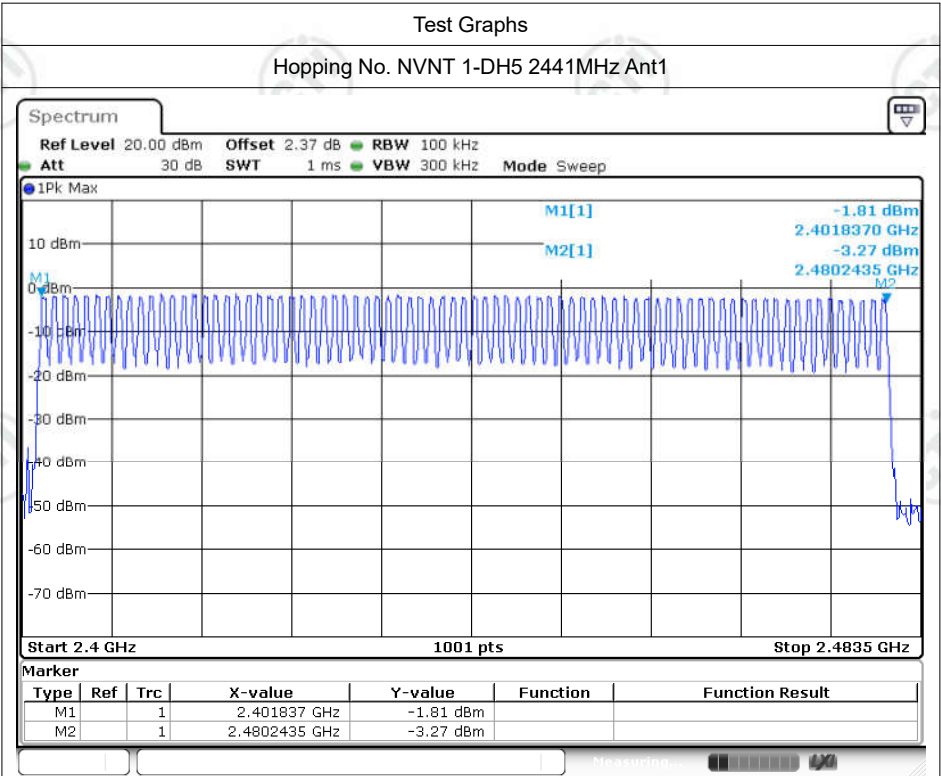
Date: 2.APR.2025 22:10:06



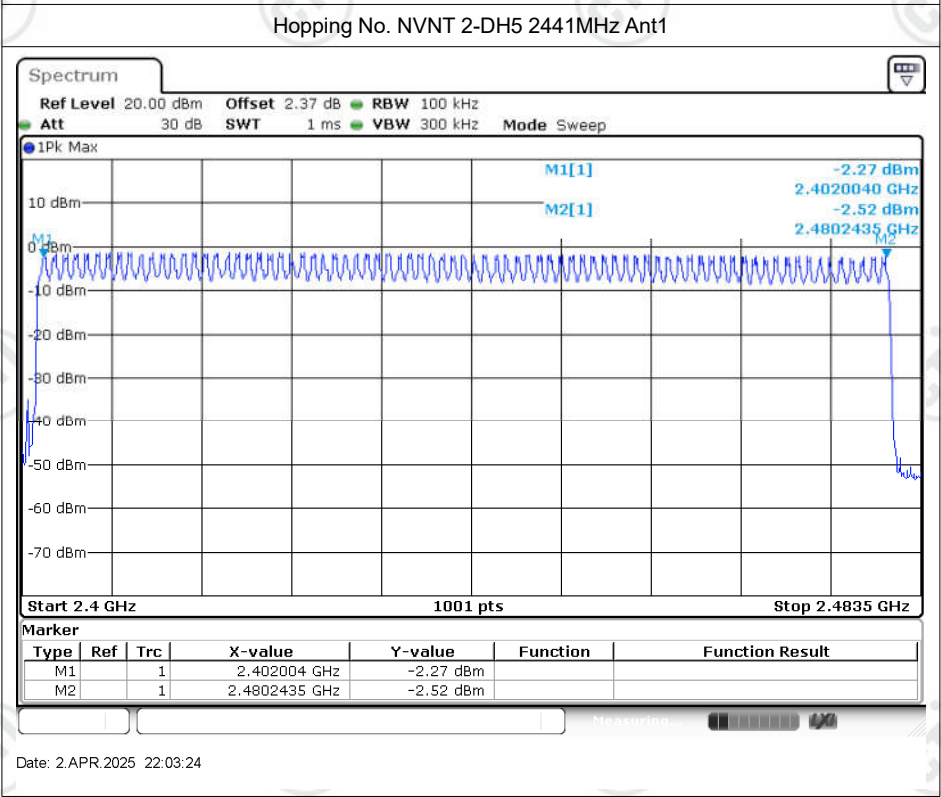
Date: 2.APR.2025 22:10:17

Number of Hopping Channel

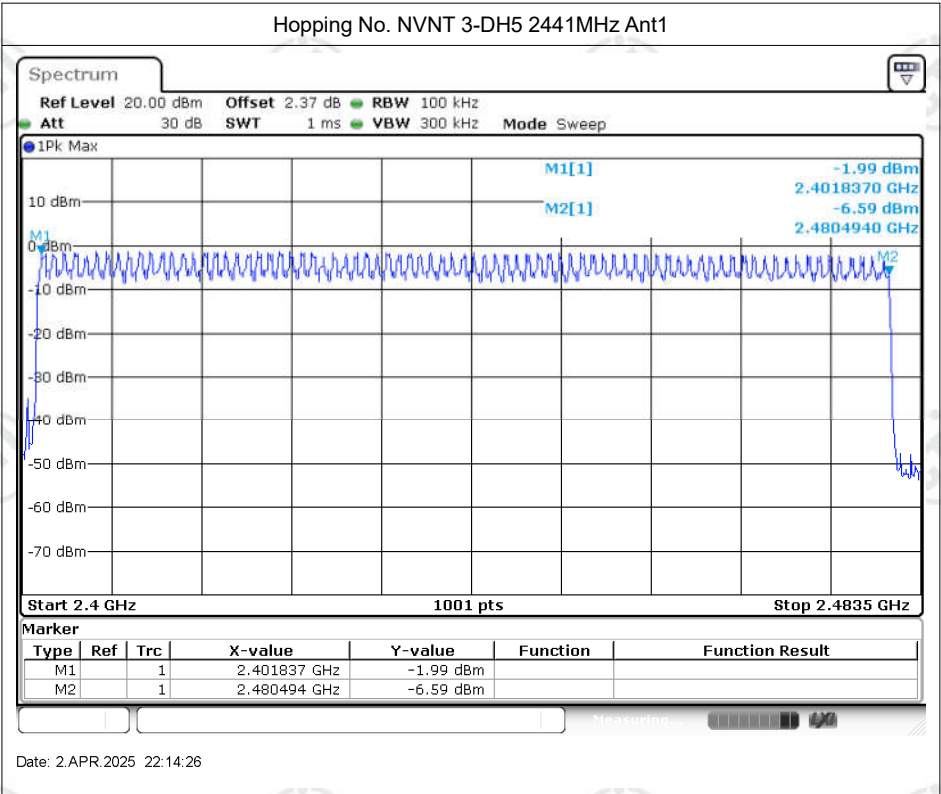
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Date: 2.APR.2025 21:51:26



Date: 2.APR.2025 22:03:24



*** End of Report ***