

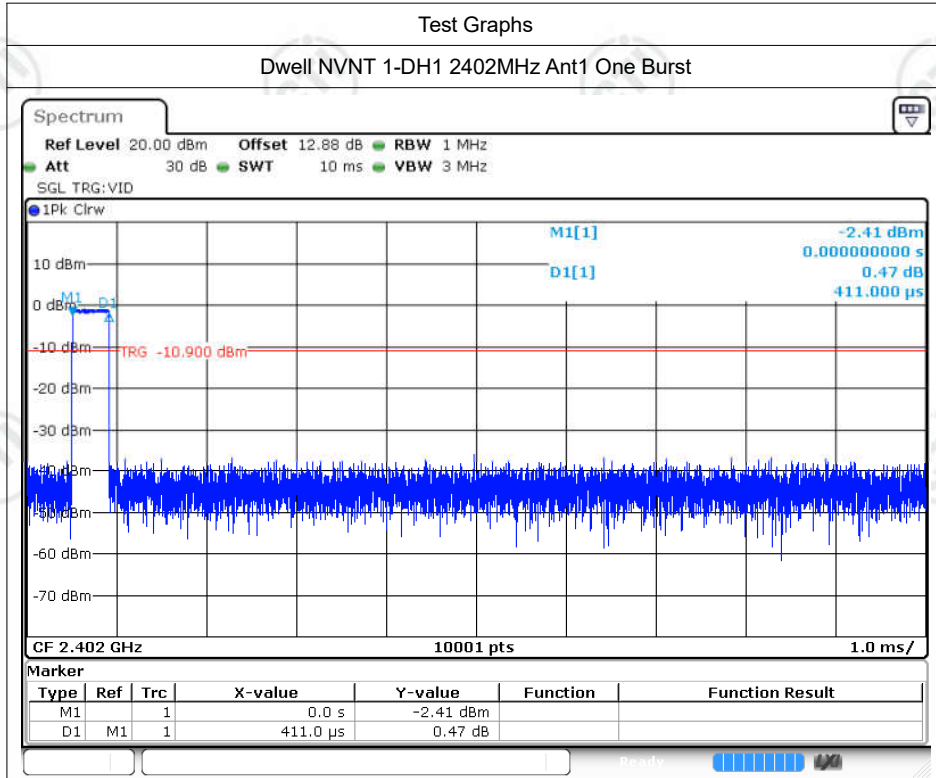
Appendix: Bluetooth Classic

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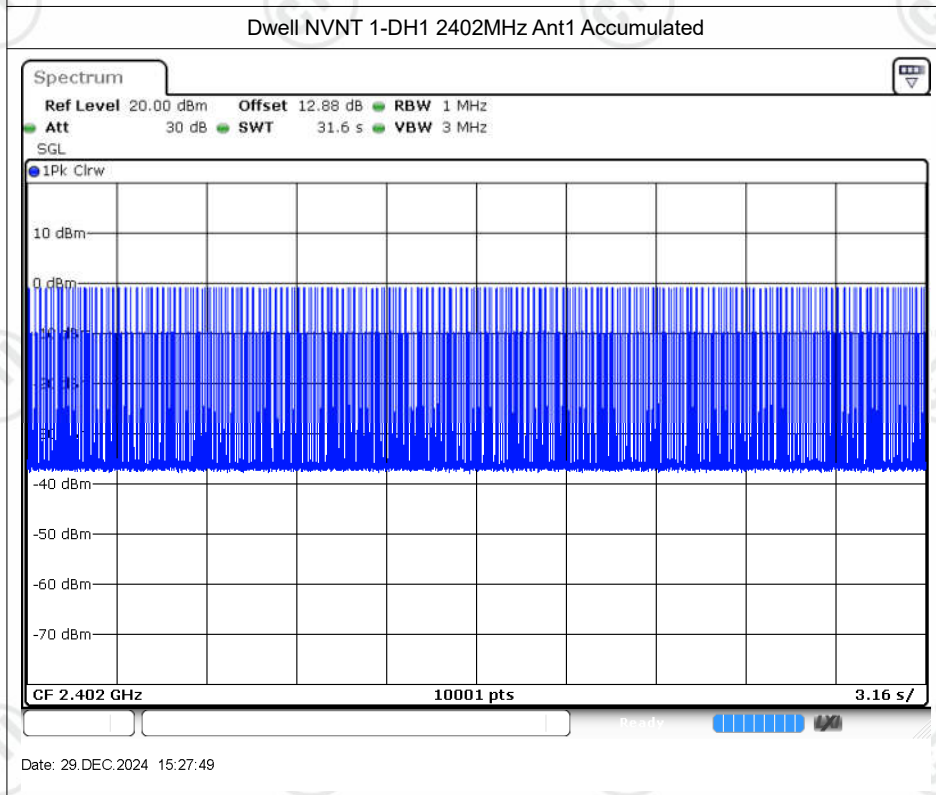
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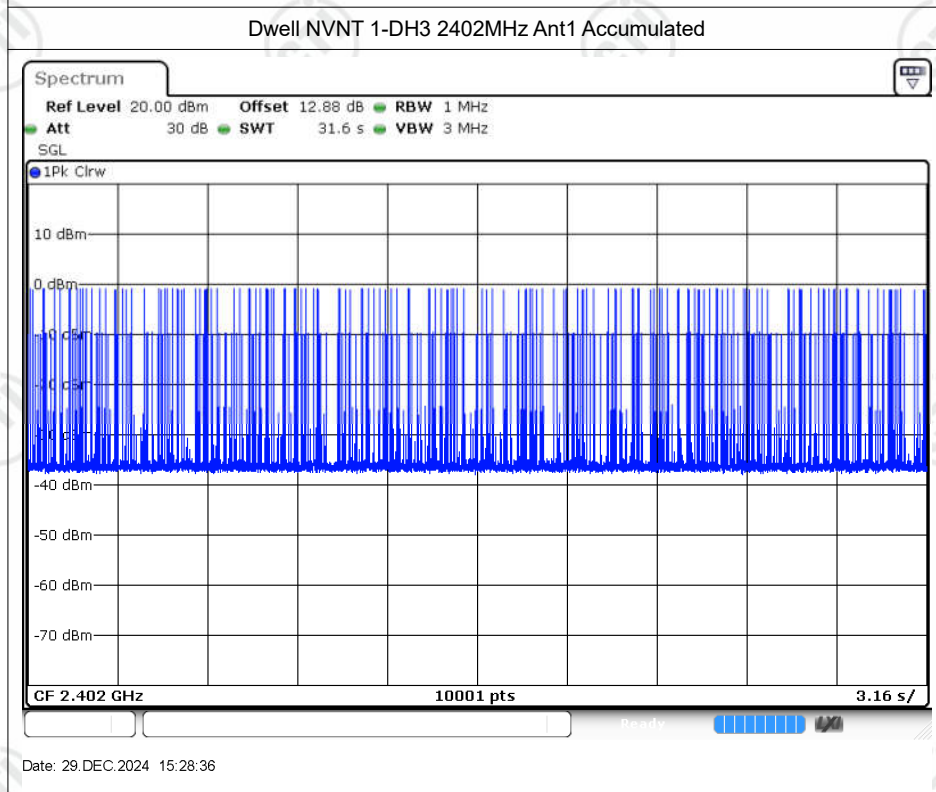
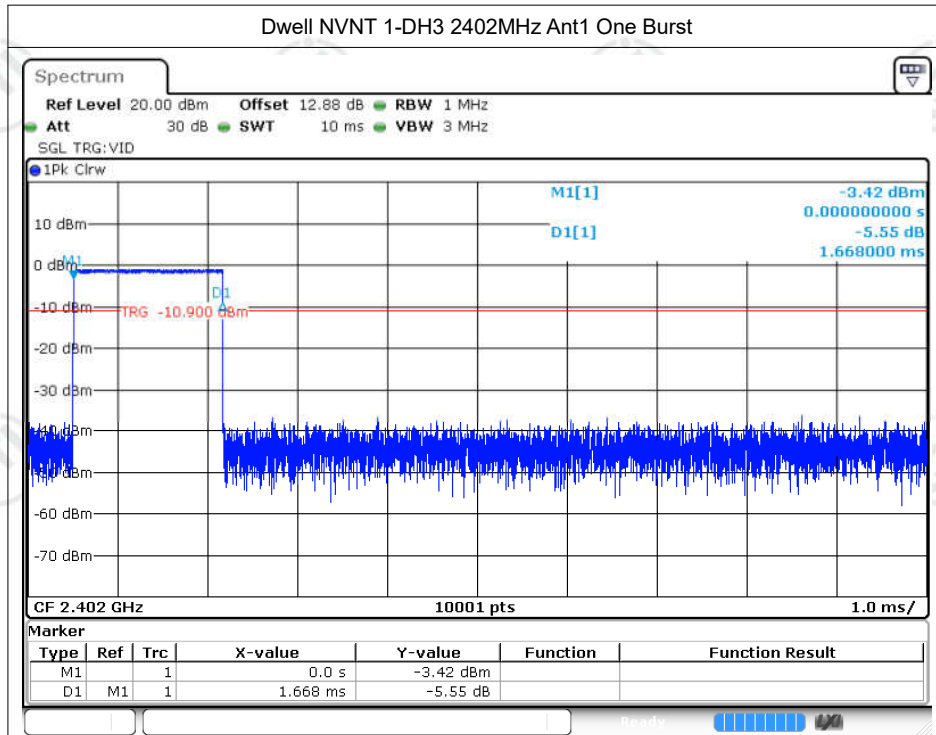
Dwell Time

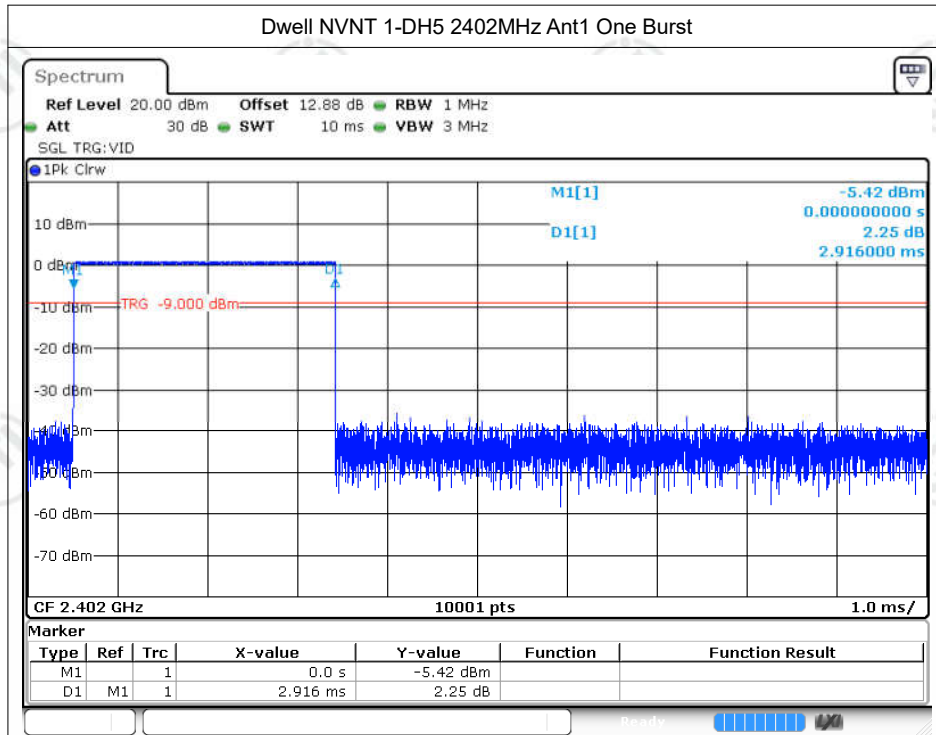
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.411	131.109	319	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.668	261.876	157	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.916	306.18	105	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.422	134.618	319	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.674	262.818	157	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.922	327.264	112	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.424	135.256	319	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.674	271.188	162	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.924	312.868	107	31600	400	Pass



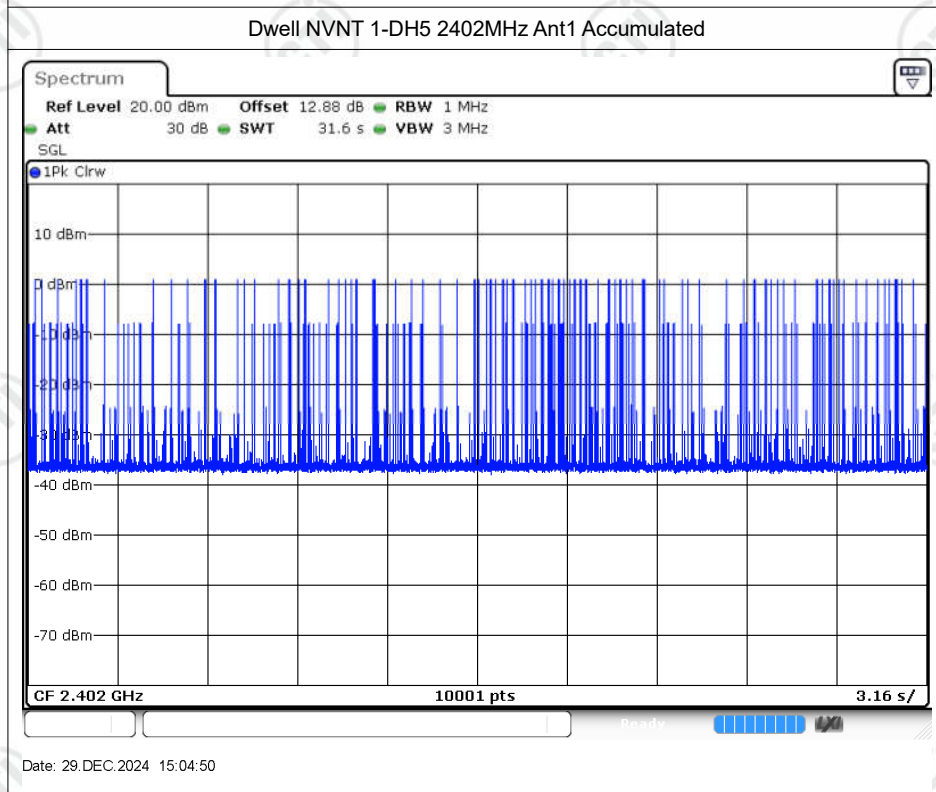
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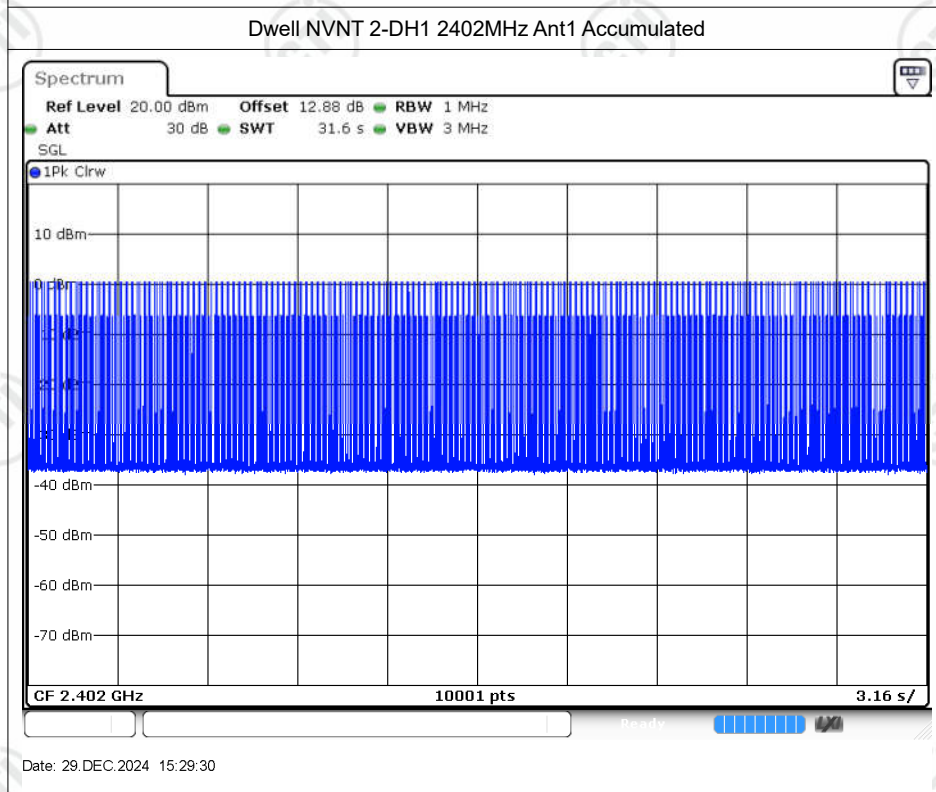
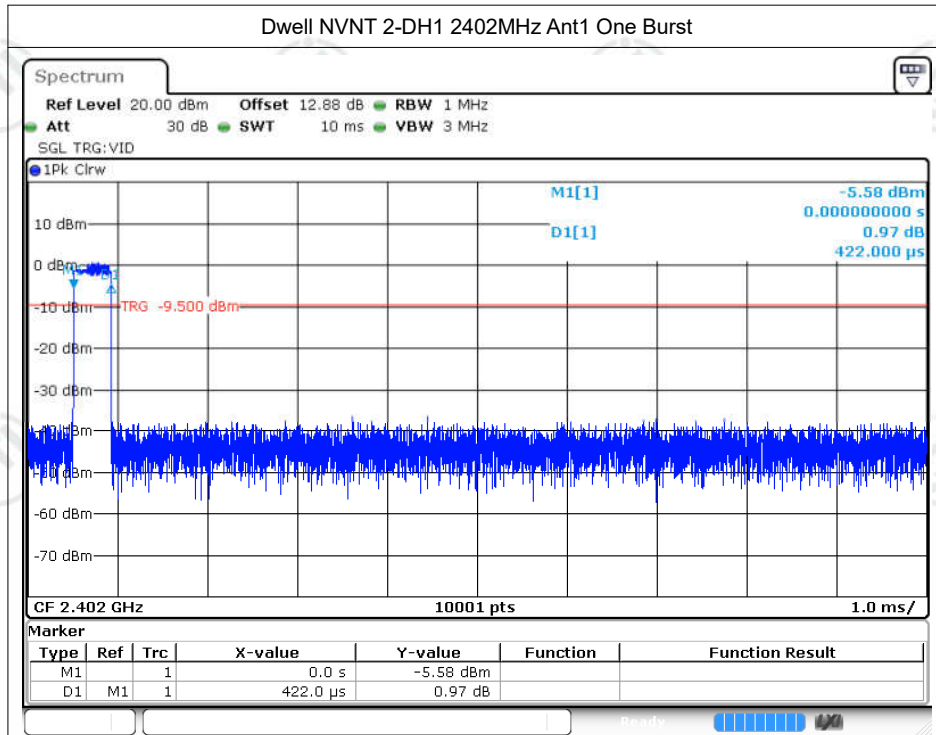


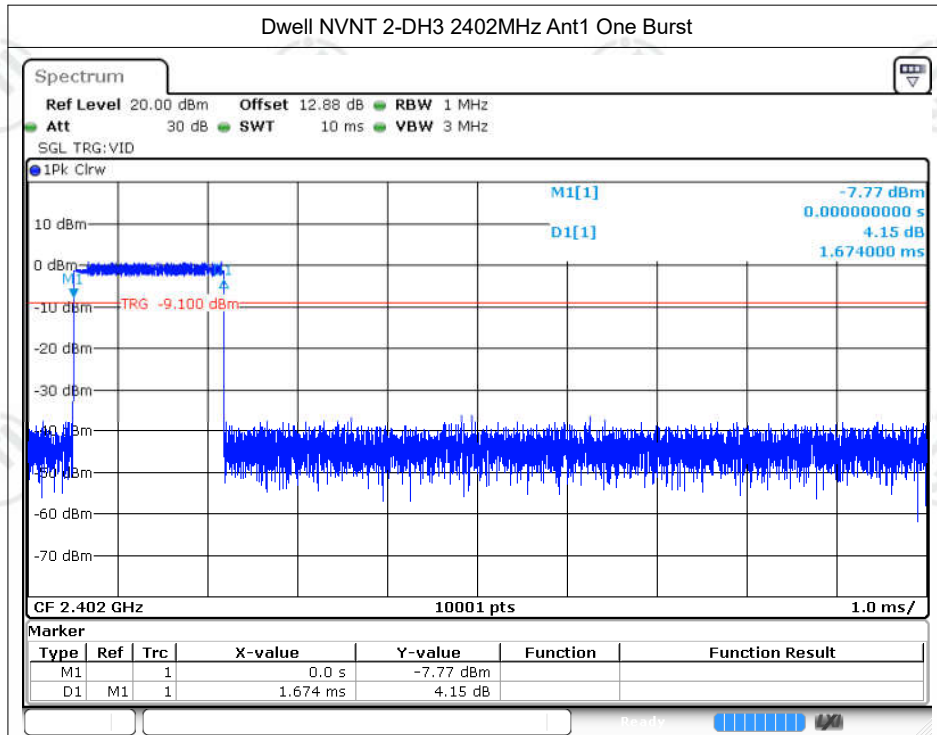


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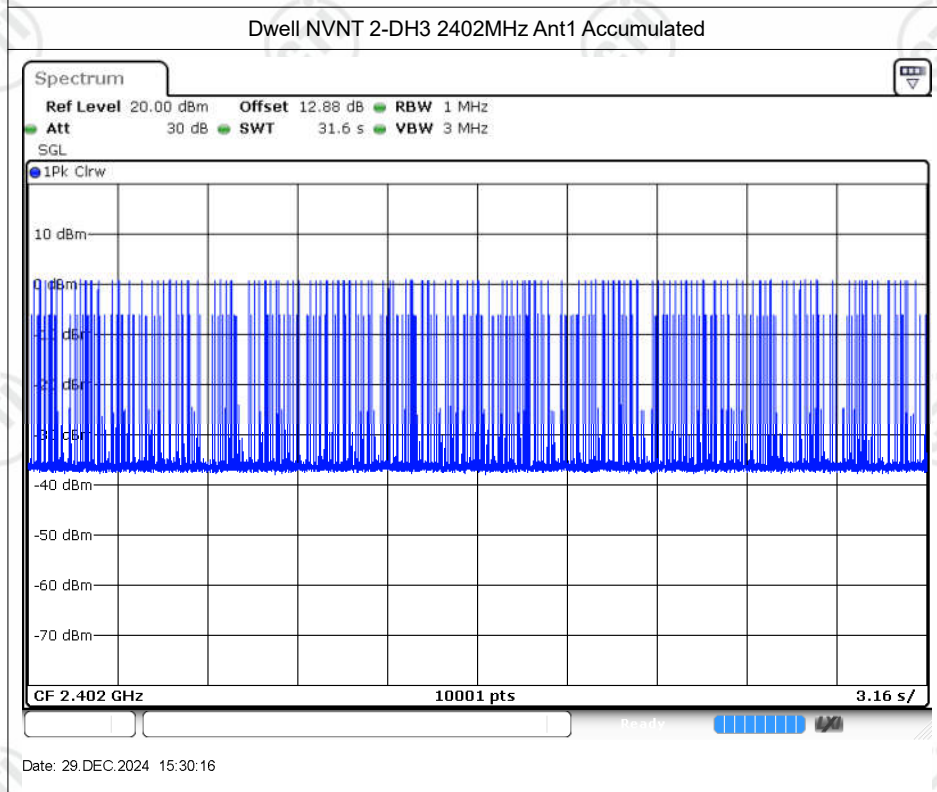


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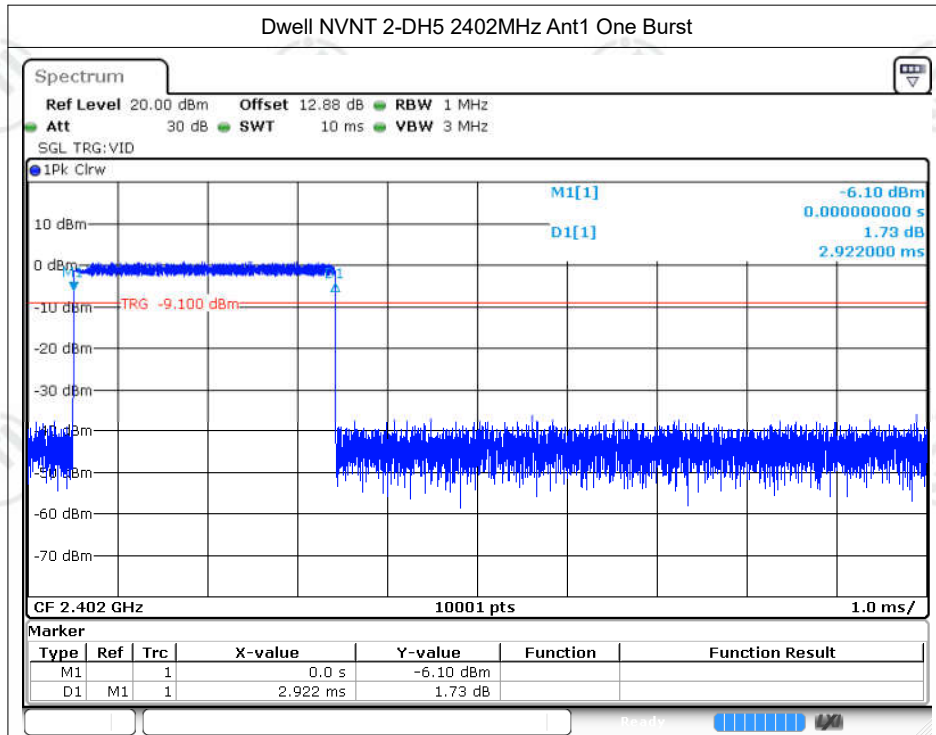




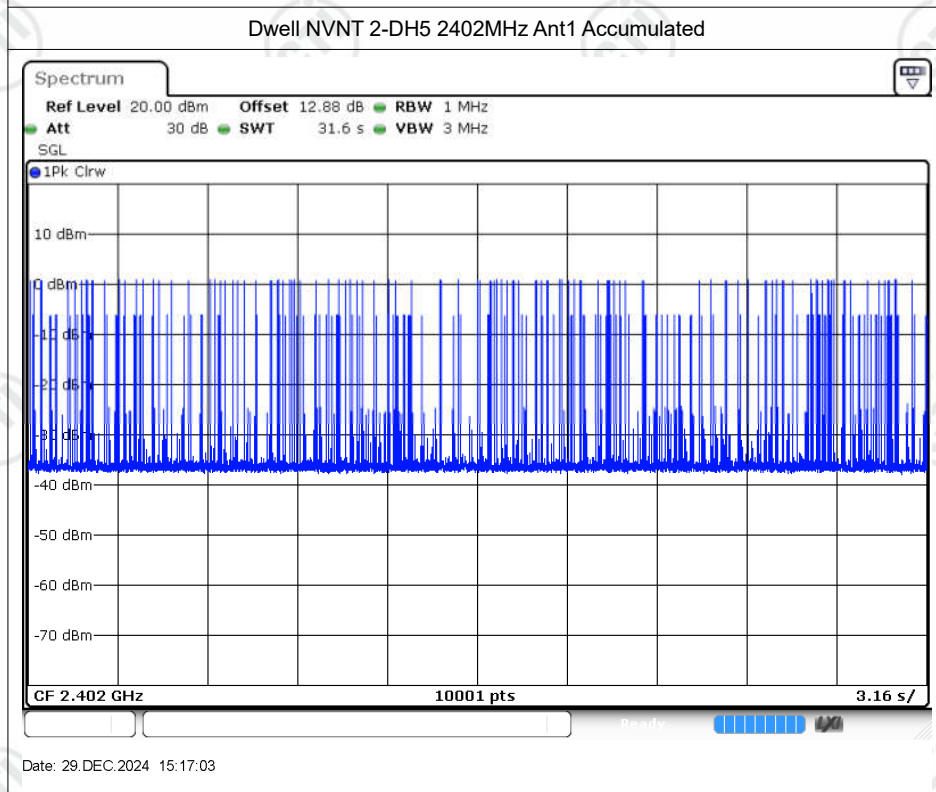
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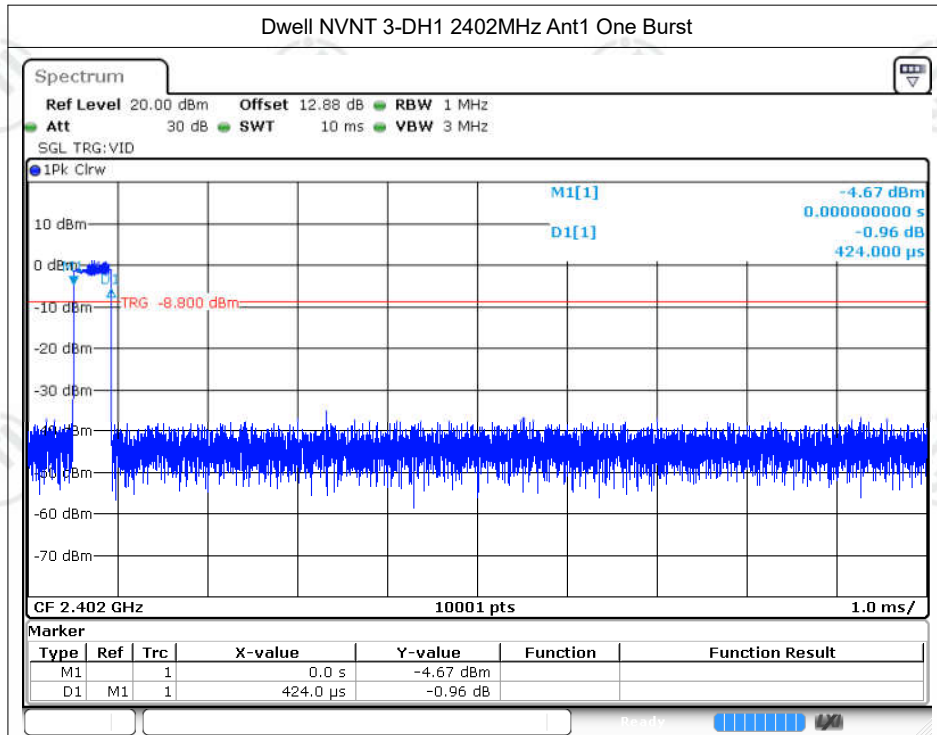
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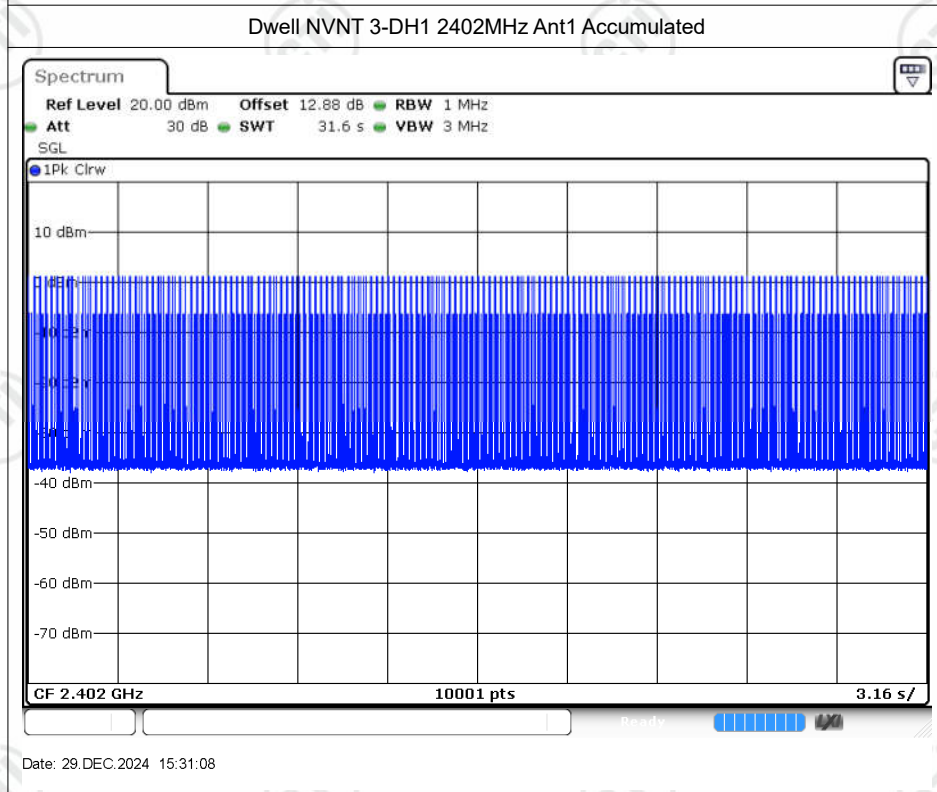
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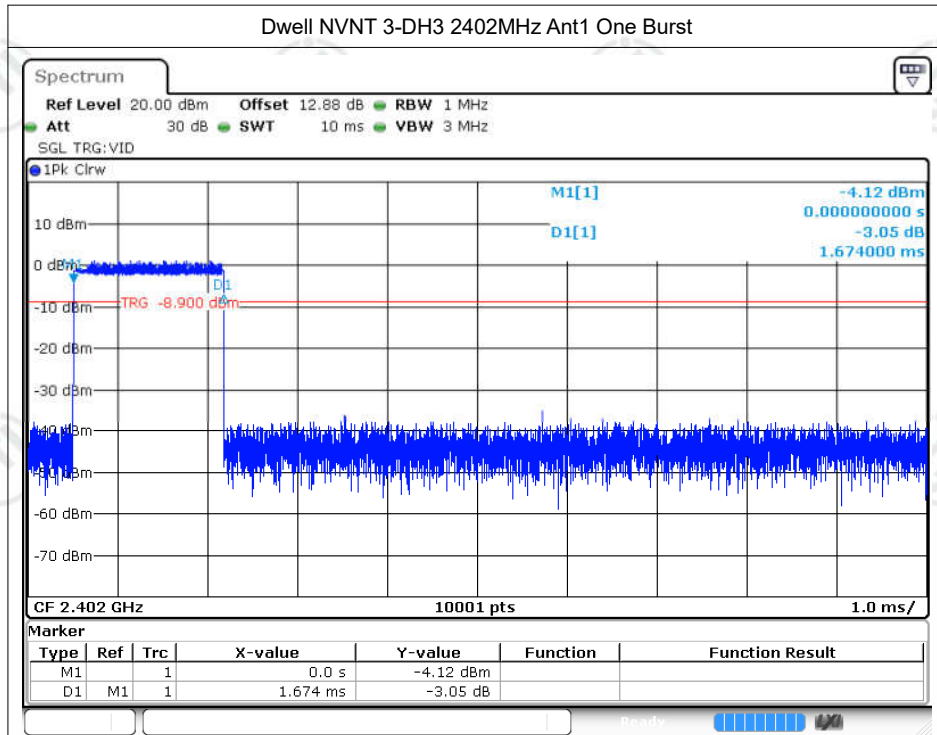
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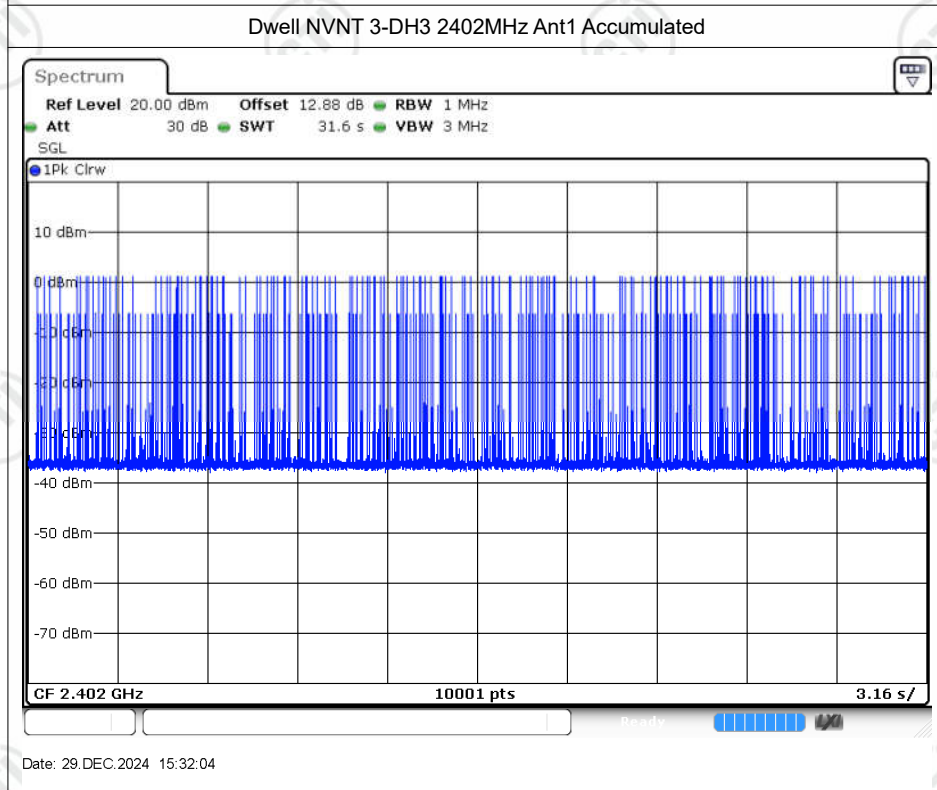
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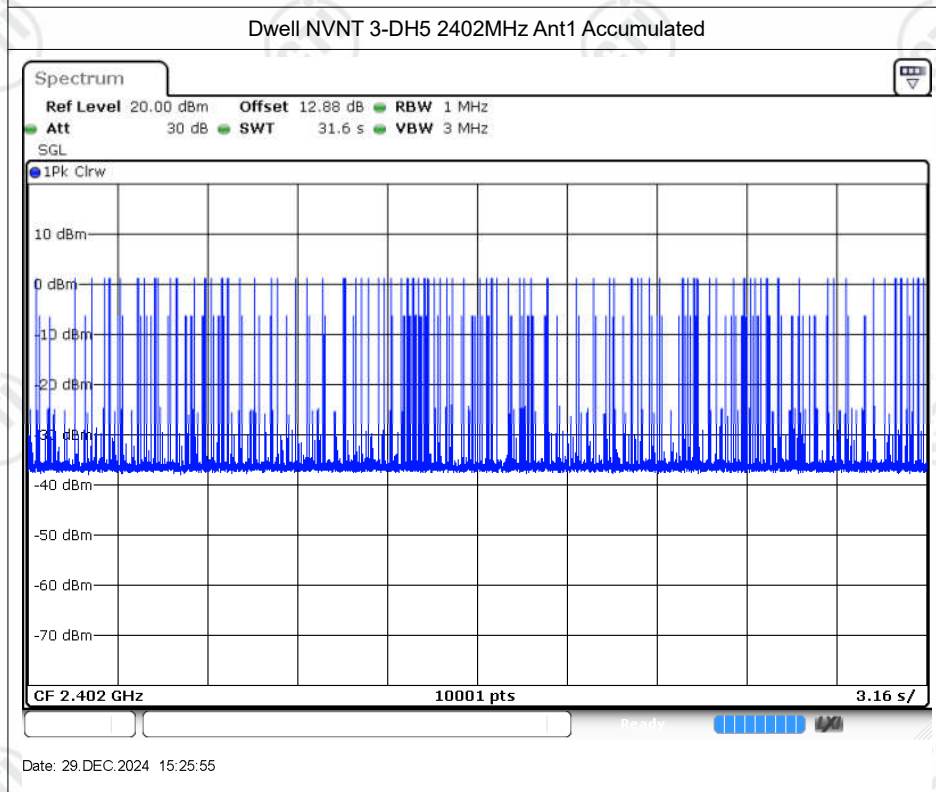
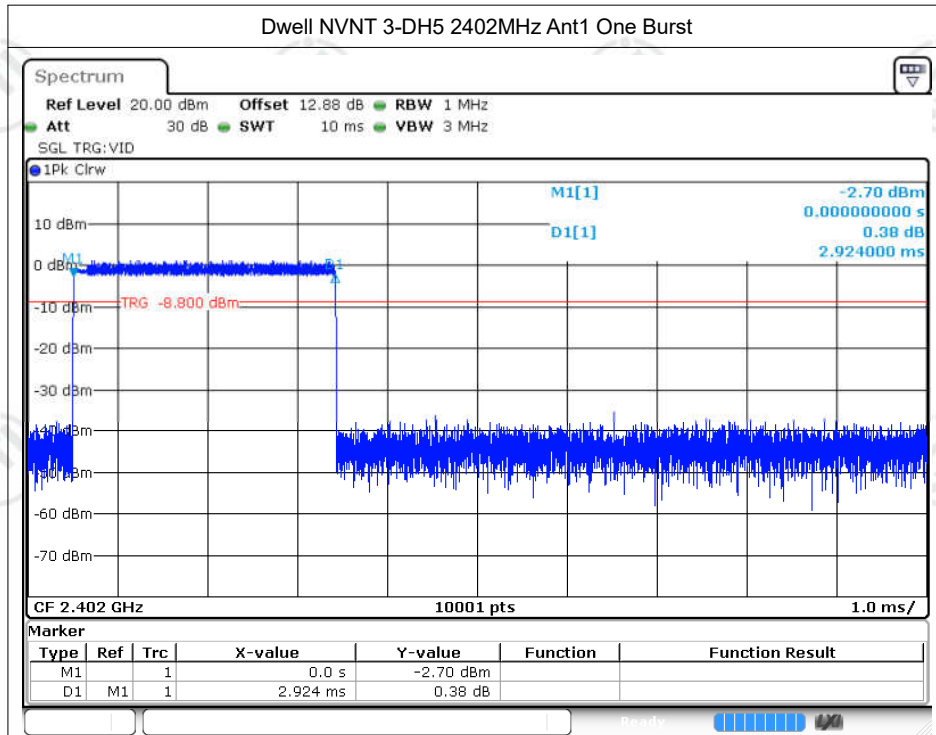
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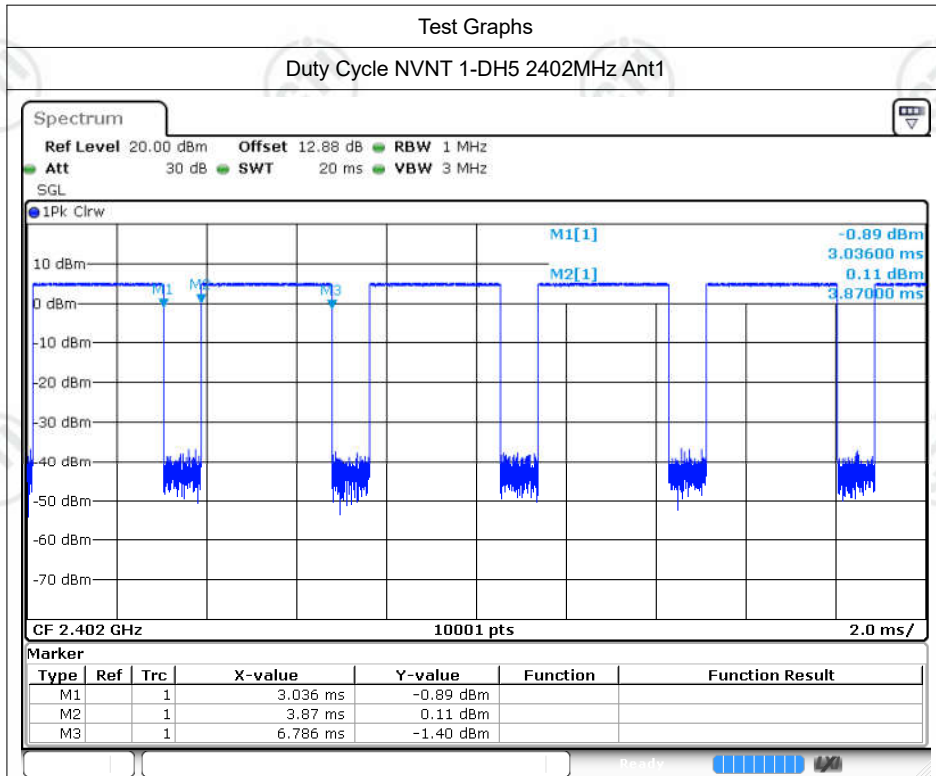


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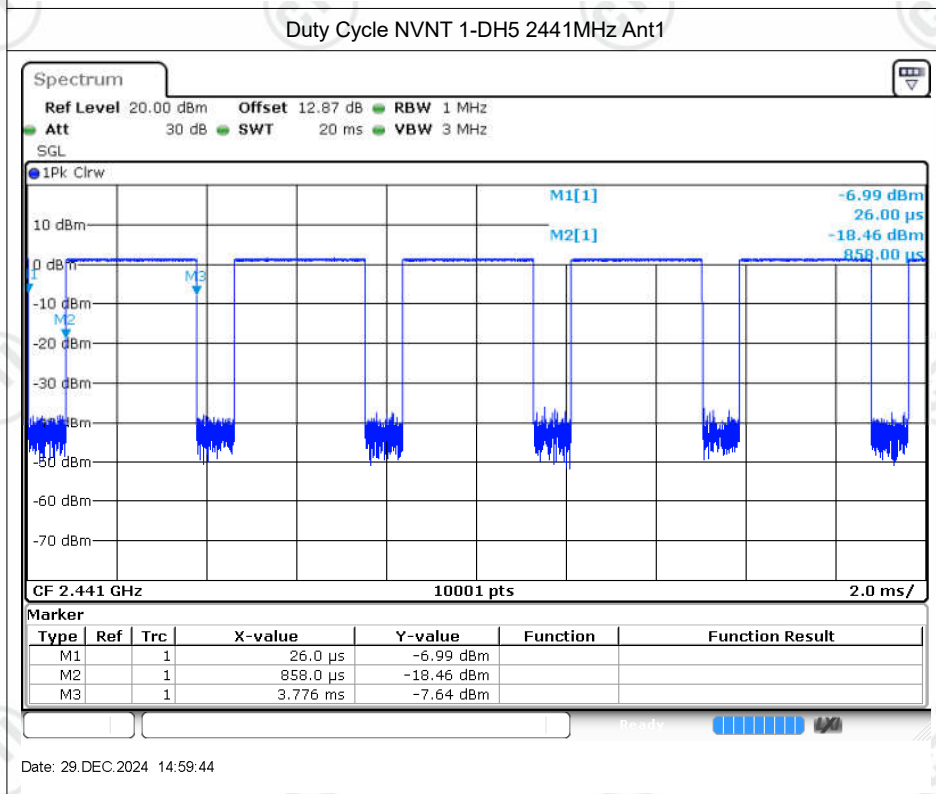


Duty Cycle

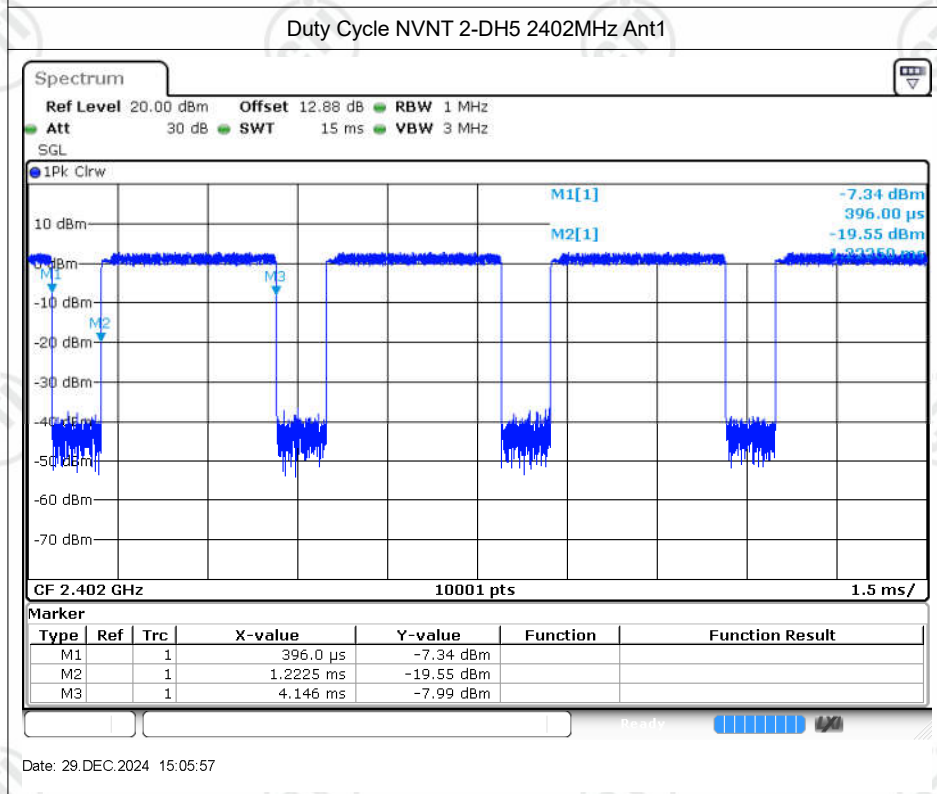
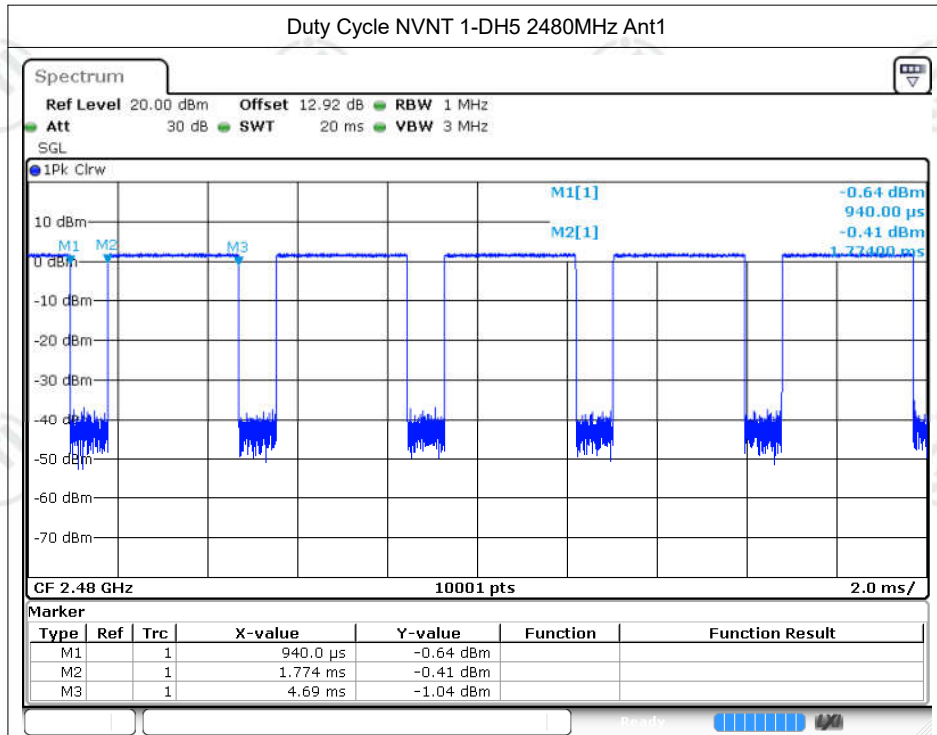
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.76	1.09	0.34
NVNT	1-DH5	2441	Ant1	77.81	1.09	0.34
NVNT	1-DH5	2480	Ant1	77.76	1.09	0.34
NVNT	2-DH5	2402	Ant1	77.96	1.08	0.34
NVNT	2-DH5	2441	Ant1	77.96	1.08	0.34
NVNT	2-DH5	2480	Ant1	77.96	1.08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

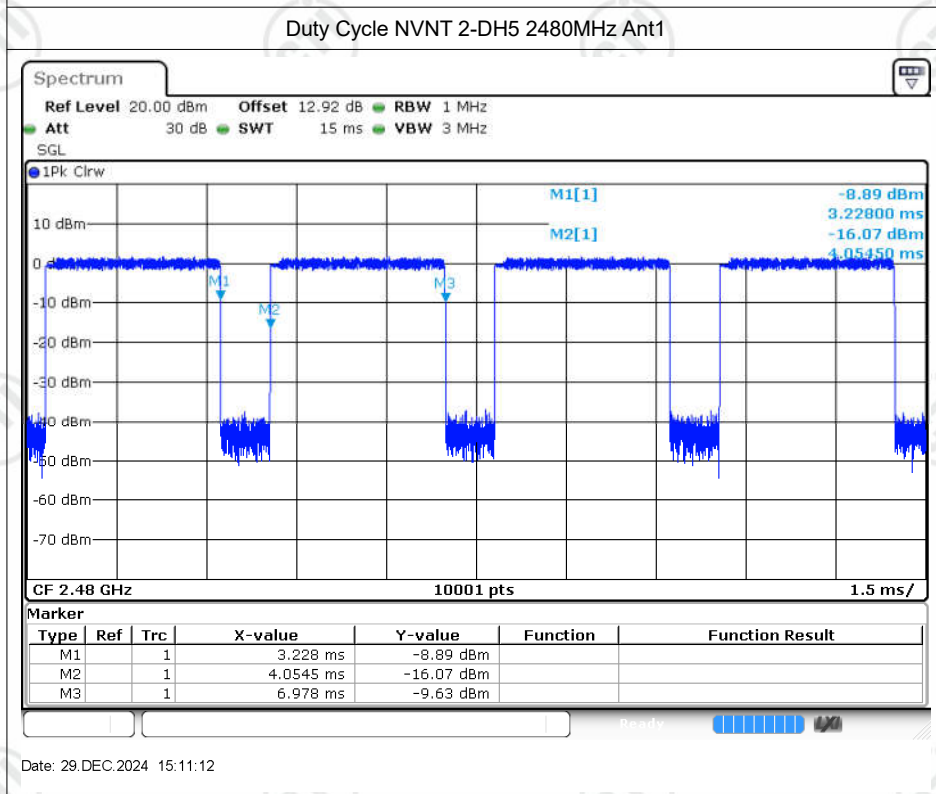
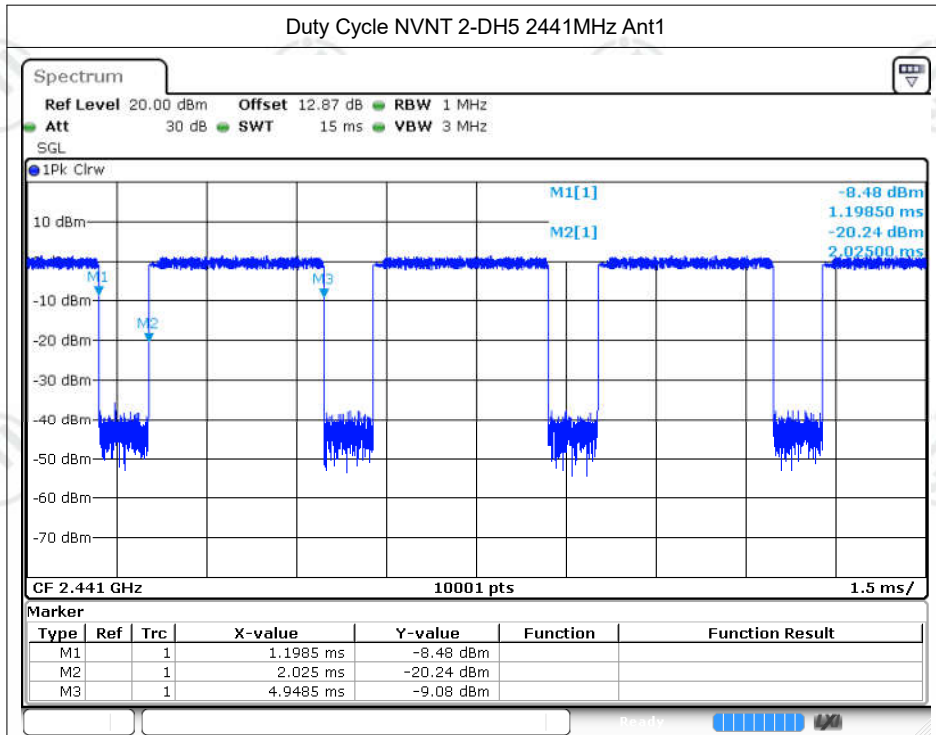


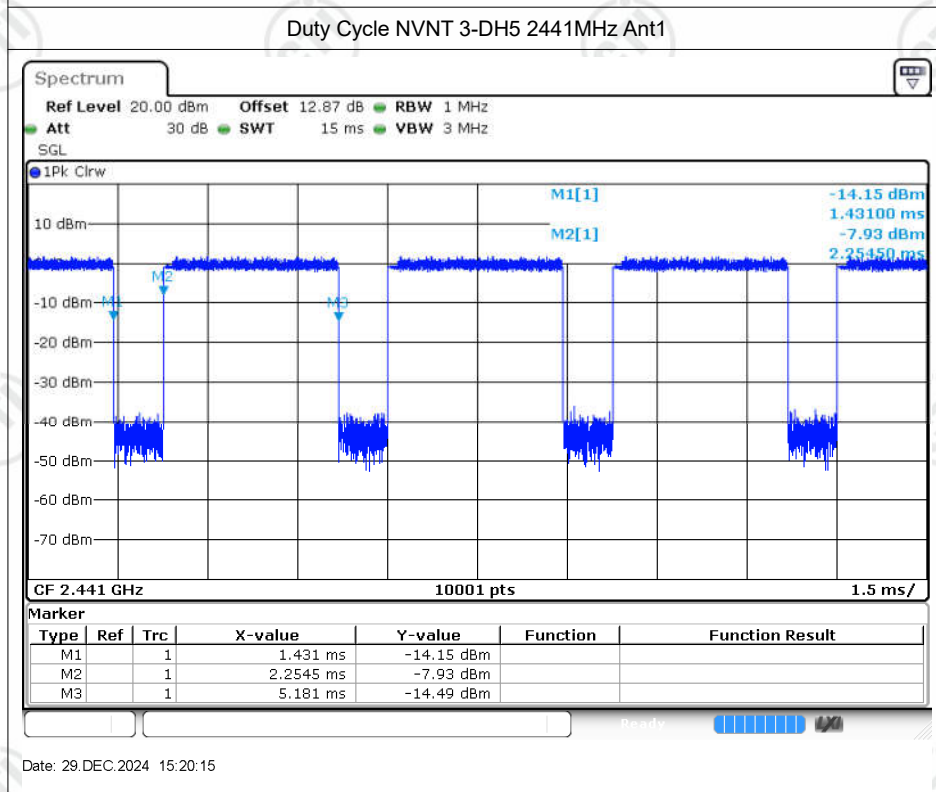
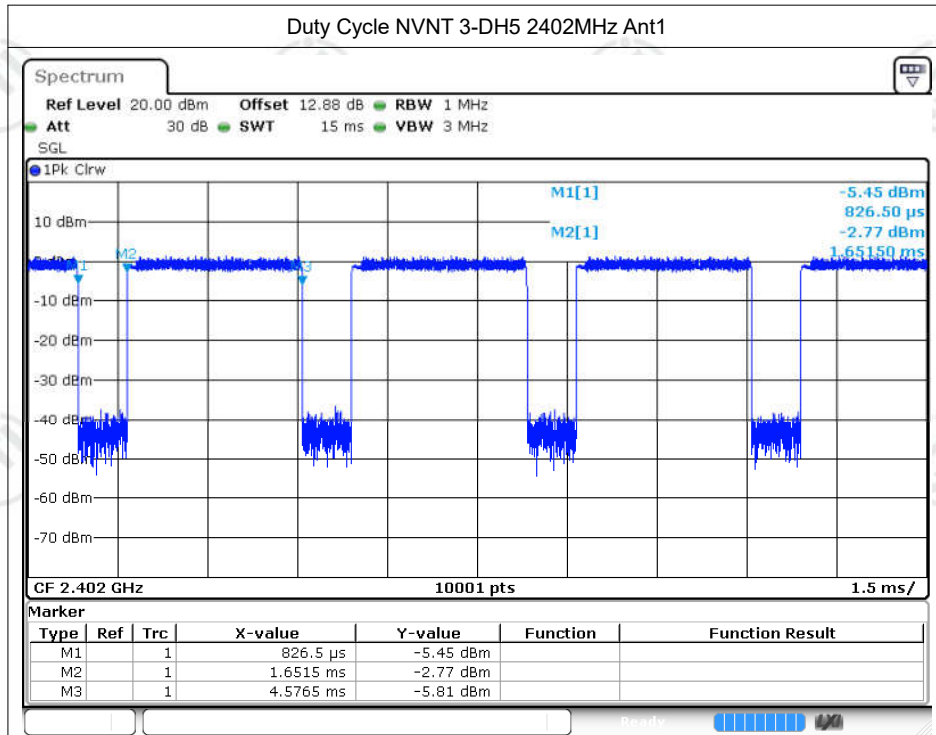
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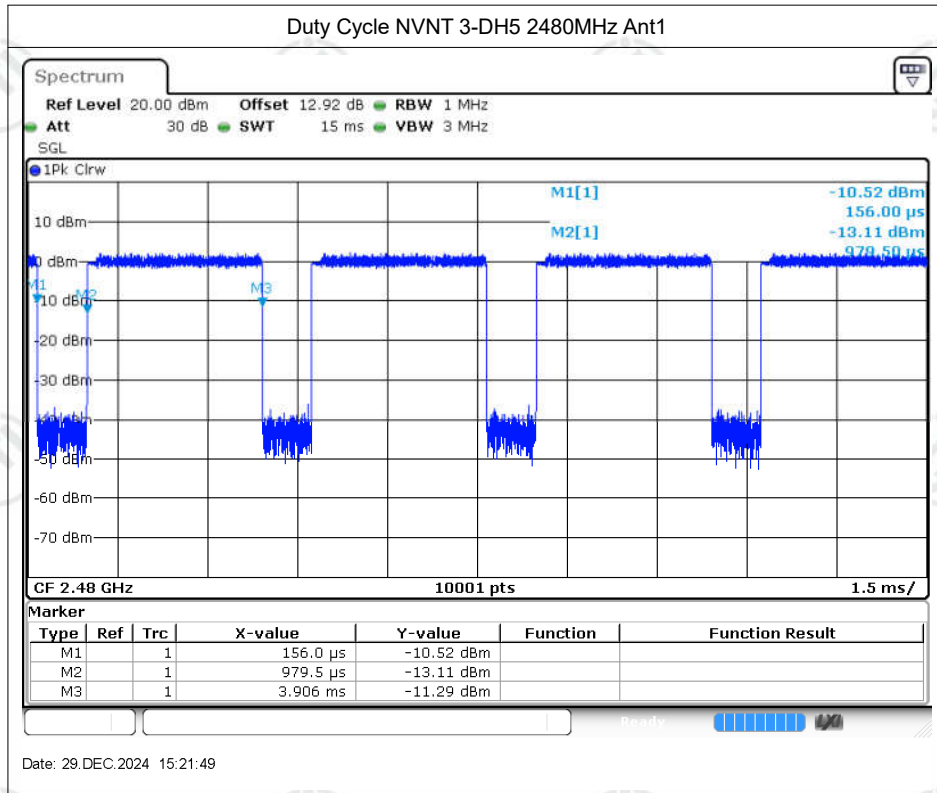


Date: 29.DEC.2024 14:59:44



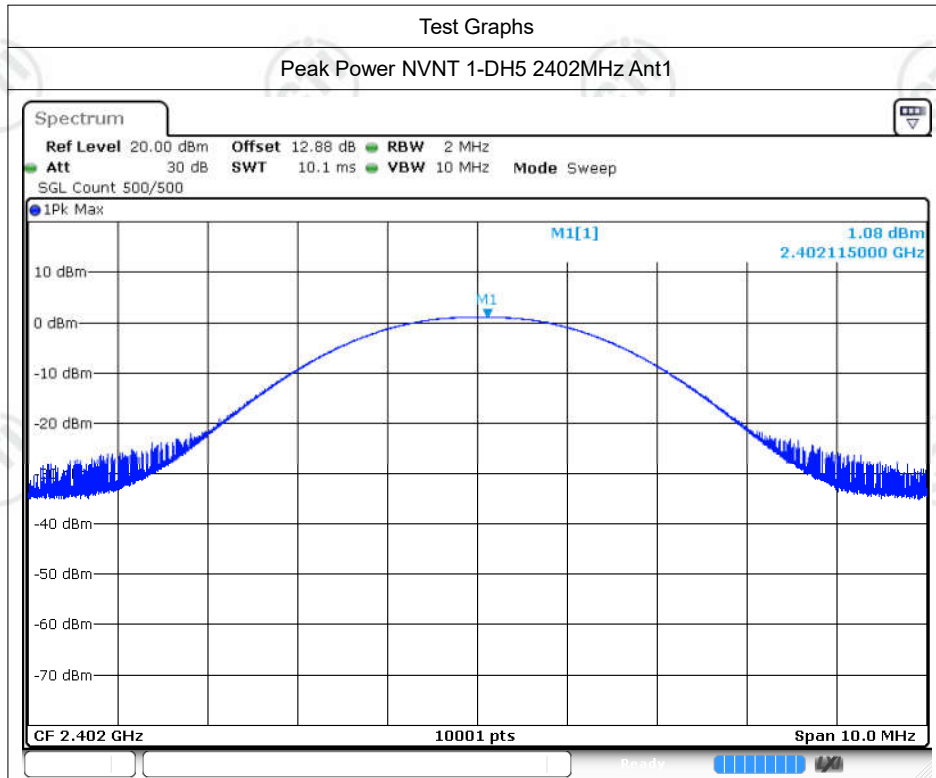




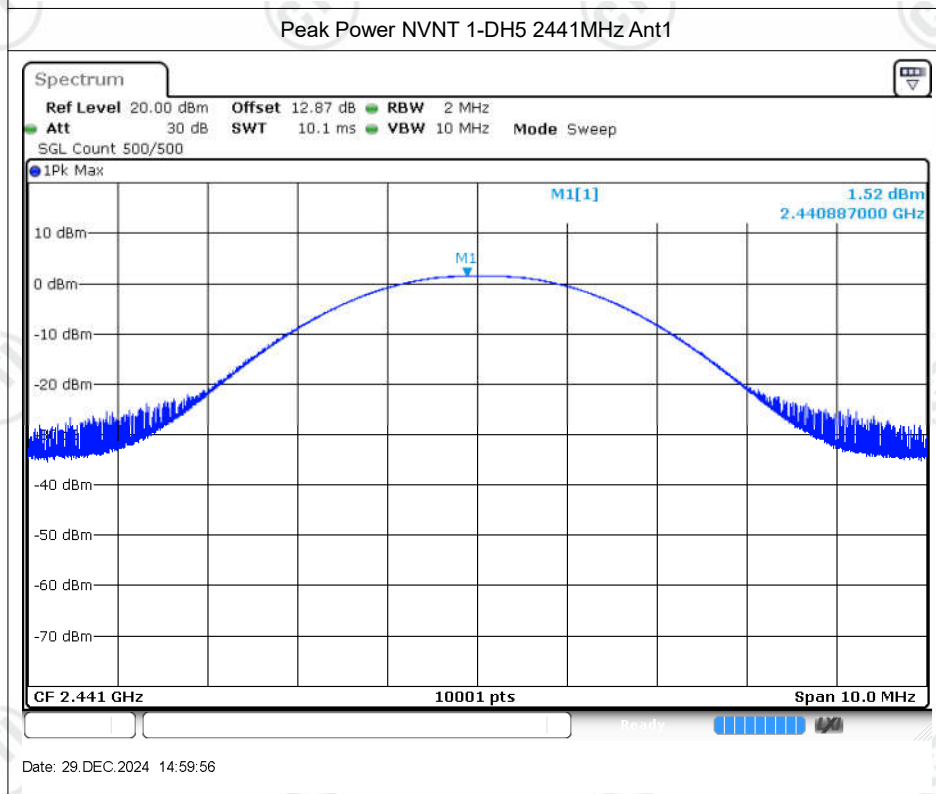


Maximum Peak Conducted Output Power

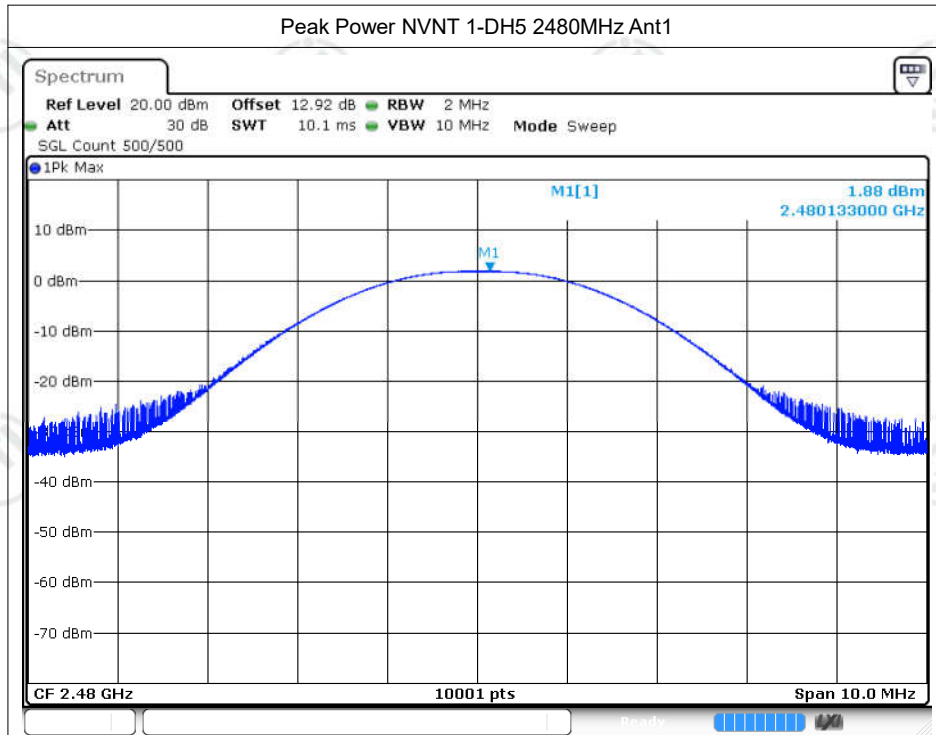
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	1.08	21	Pass
NVNT	1-DH5	2441	Ant1	1.52	21	Pass
NVNT	1-DH5	2480	Ant1	1.88	21	Pass
NVNT	2-DH5	2402	Ant1	1.33	21	Pass
NVNT	2-DH5	2441	Ant1	1.79	21	Pass
NVNT	2-DH5	2480	Ant1	2.13	21	Pass
NVNT	3-DH5	2402	Ant1	1.71	21	Pass
NVNT	3-DH5	2441	Ant1	2.16	21	Pass
NVNT	3-DH5	2480	Ant1	2.47	21	Pass



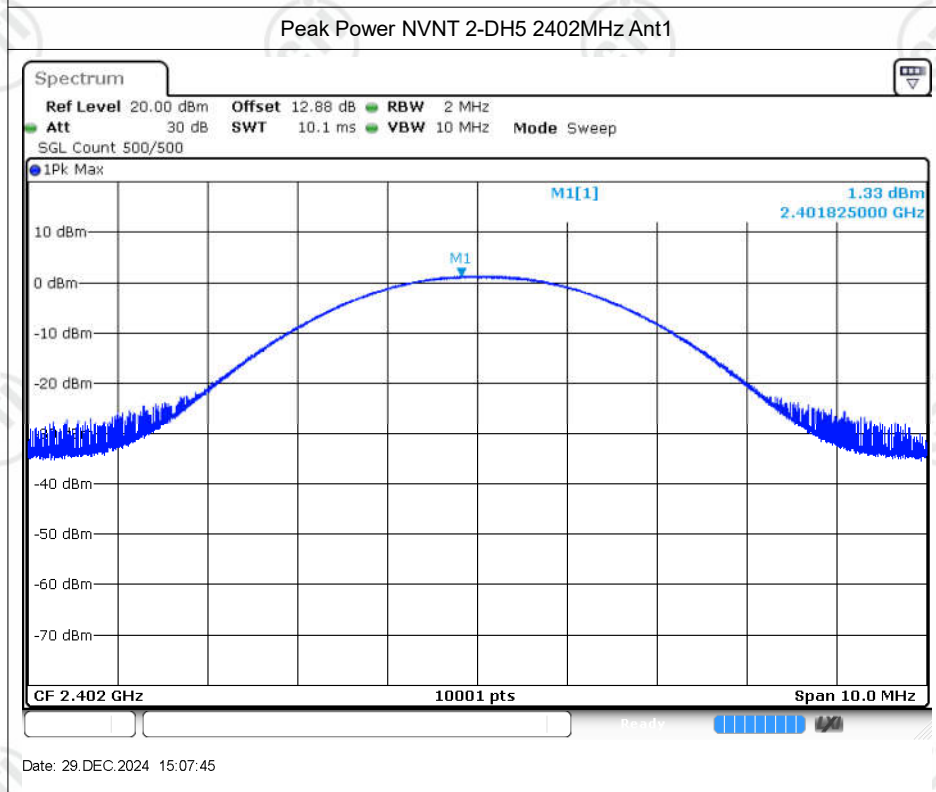
Date: 29.DEC.2024 14:58:26



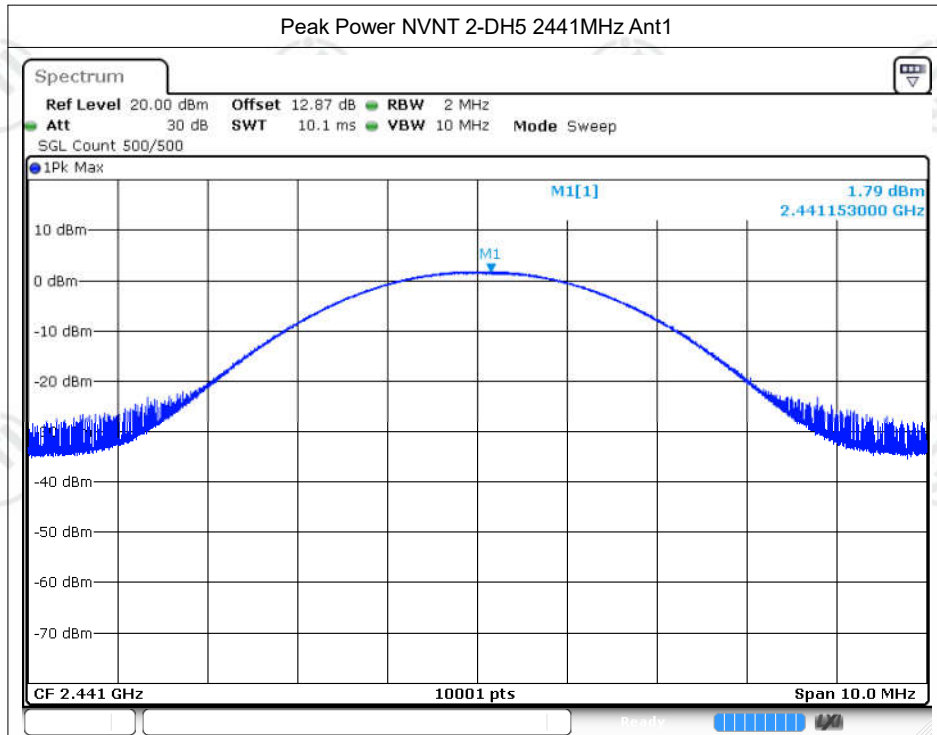
Date: 29.DEC.2024 14:59:56



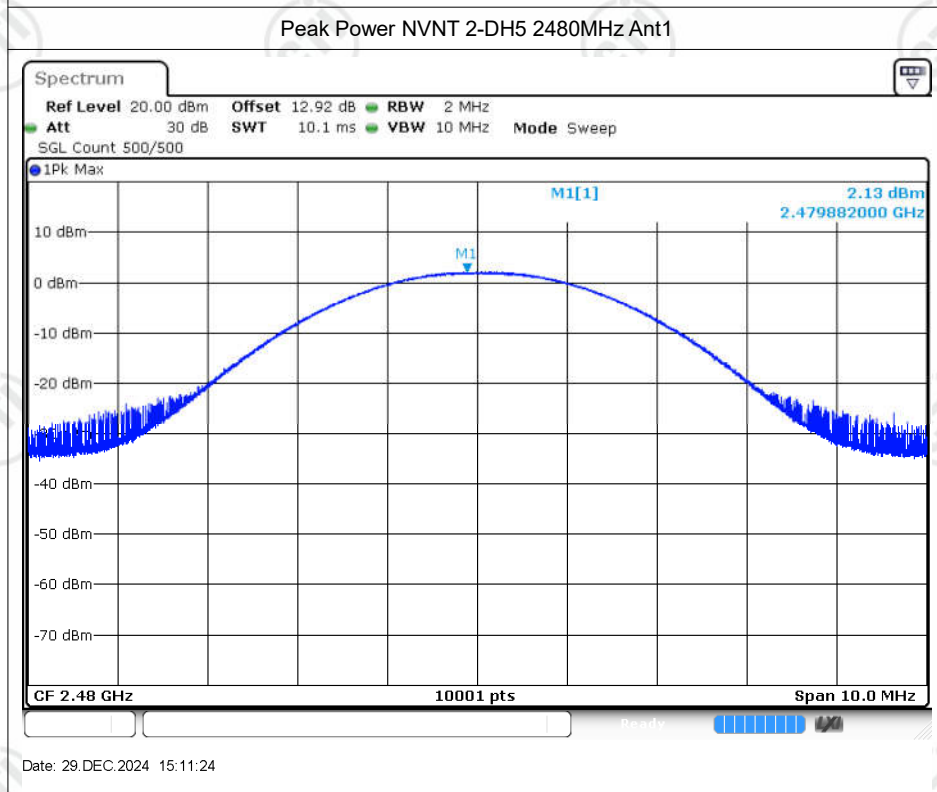
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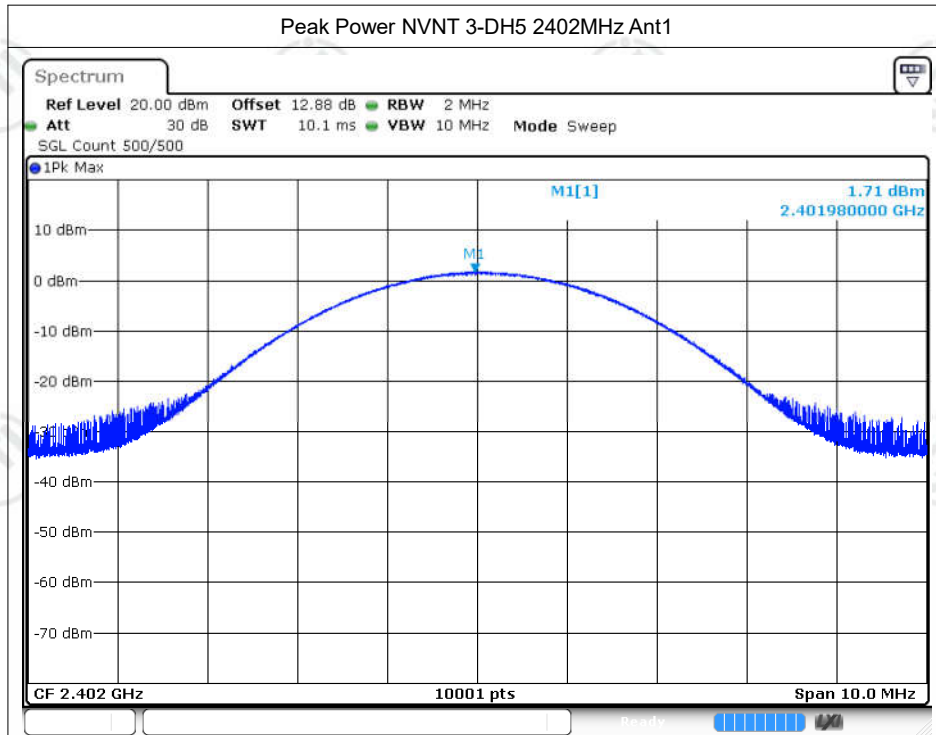
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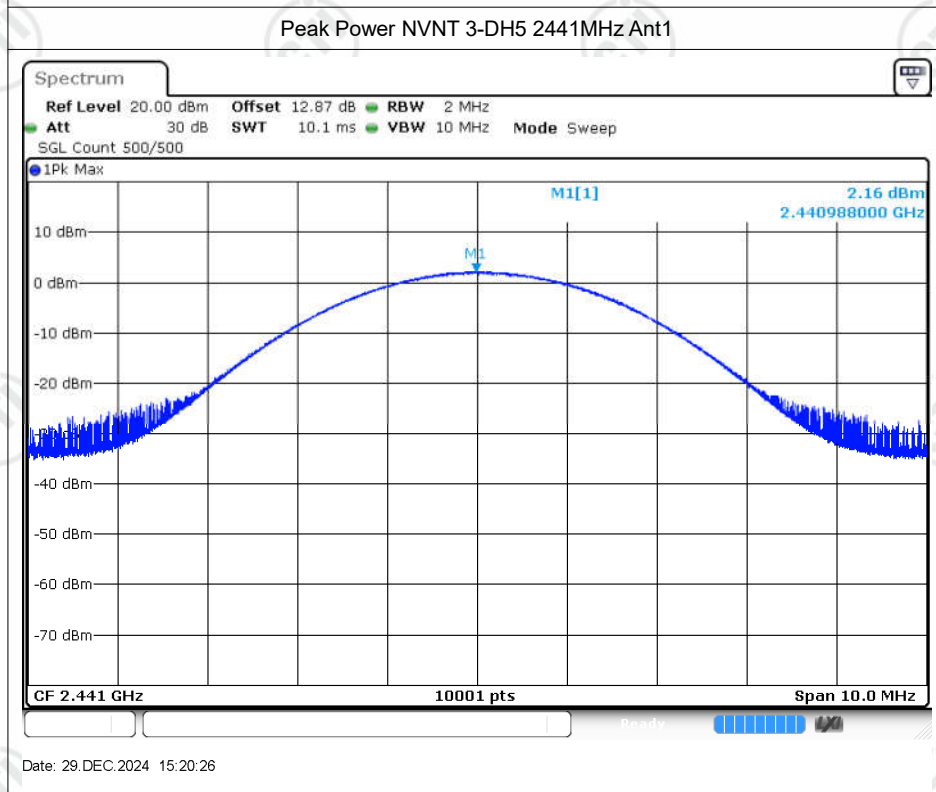
Date: 29.DEC.2024 15:09:40



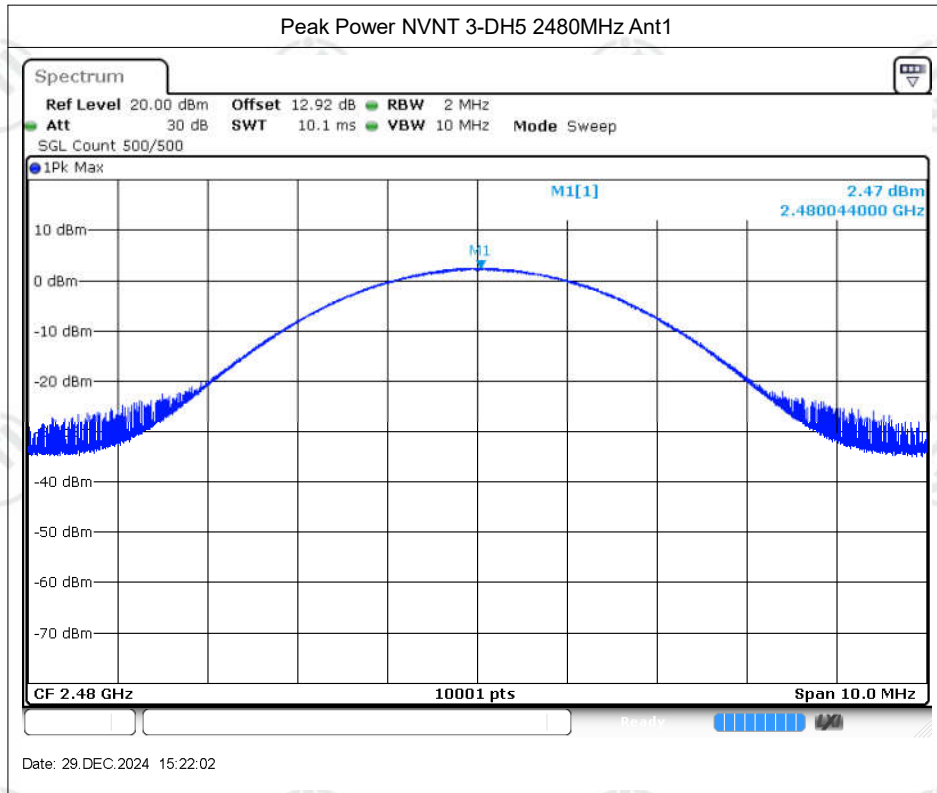
Date: 29.DEC.2024 15:11:24



Date: 29.DEC.2024 15:18:48

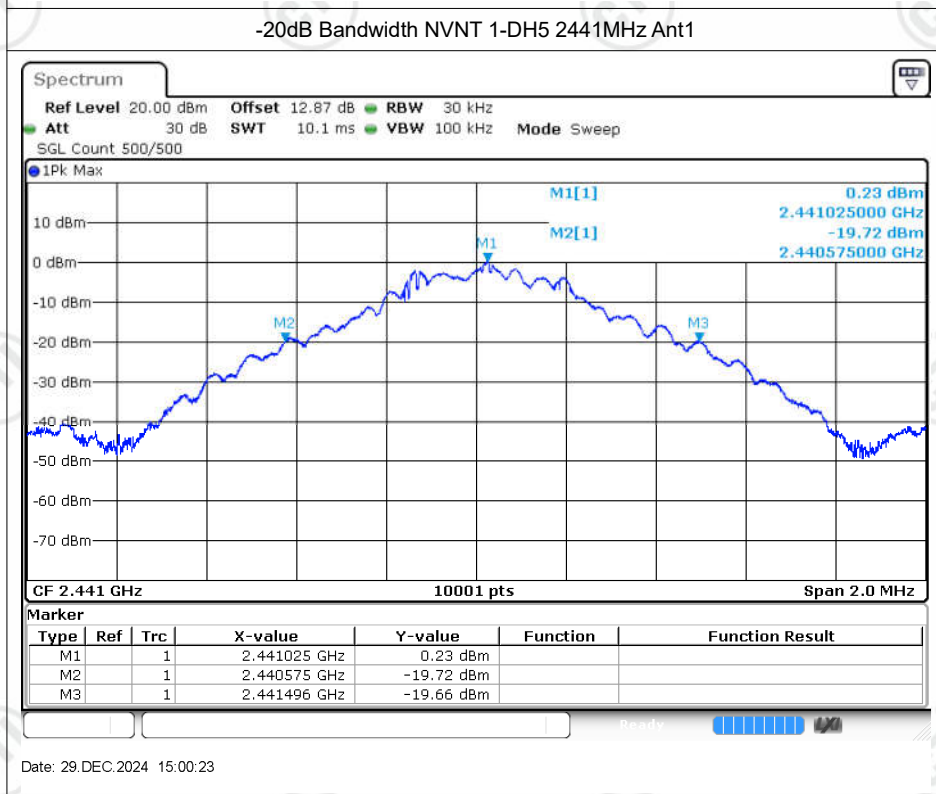
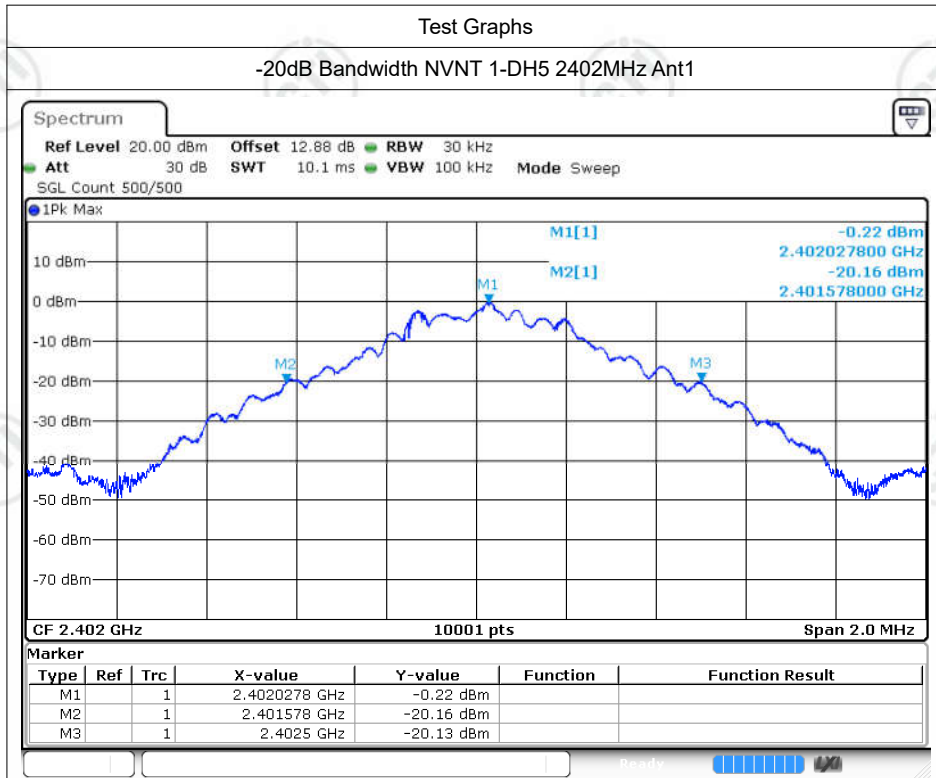


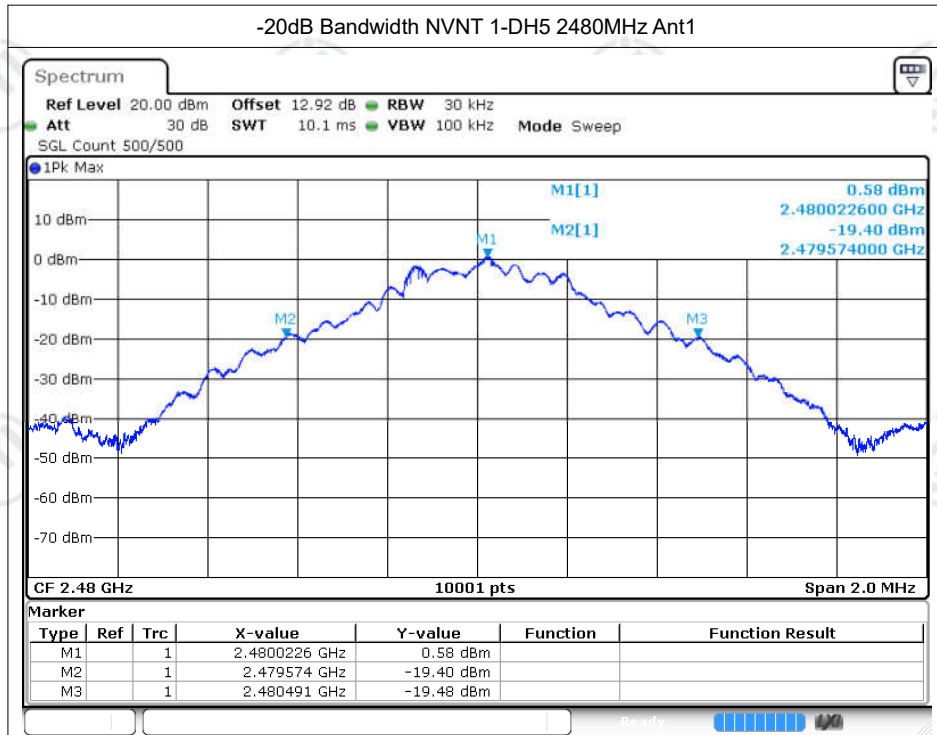
Date: 29.DEC.2024 15:20:26



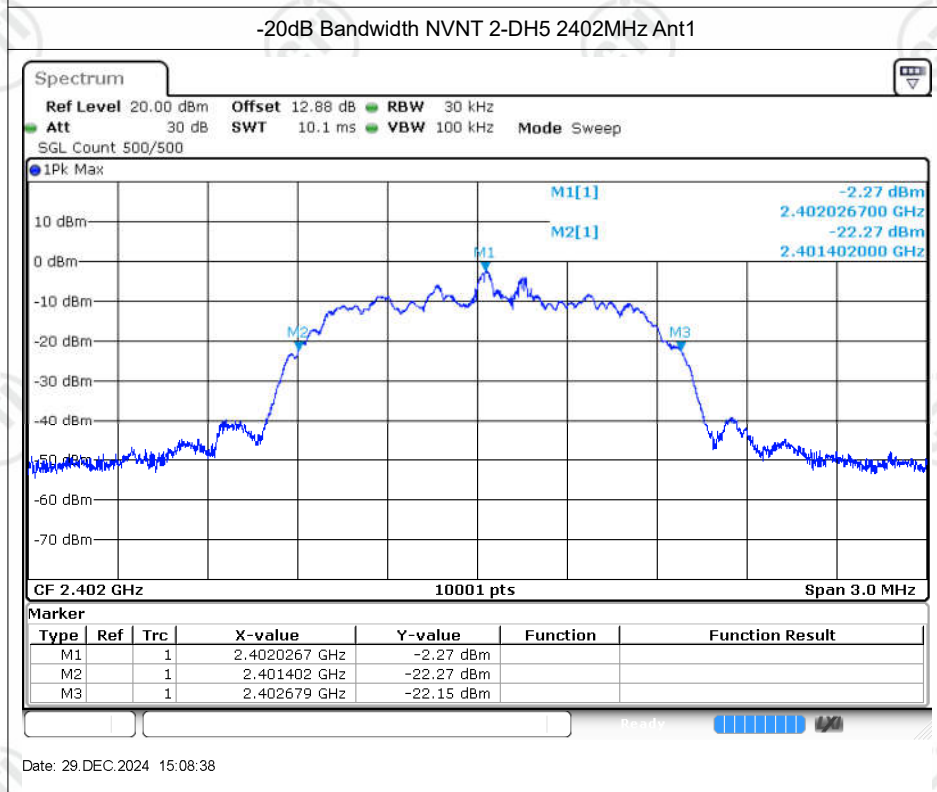
-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.922	0	Pass
NVNT	1-DH5	2441	Ant1	0.921	0	Pass
NVNT	1-DH5	2480	Ant1	0.917	0	Pass
NVNT	2-DH5	2402	Ant1	1.278	0	Pass
NVNT	2-DH5	2441	Ant1	1.278	0	Pass
NVNT	2-DH5	2480	Ant1	1.278	0	Pass
NVNT	3-DH5	2402	Ant1	1.285	0	Pass
NVNT	3-DH5	2441	Ant1	1.289	0	Pass
NVNT	3-DH5	2480	Ant1	1.288	0	Pass

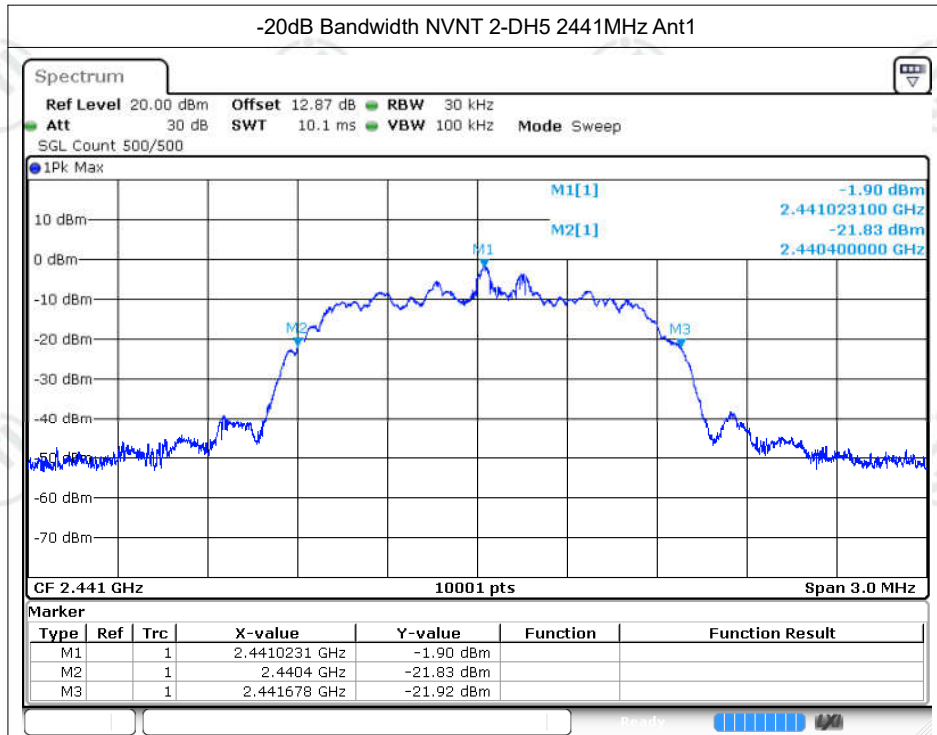




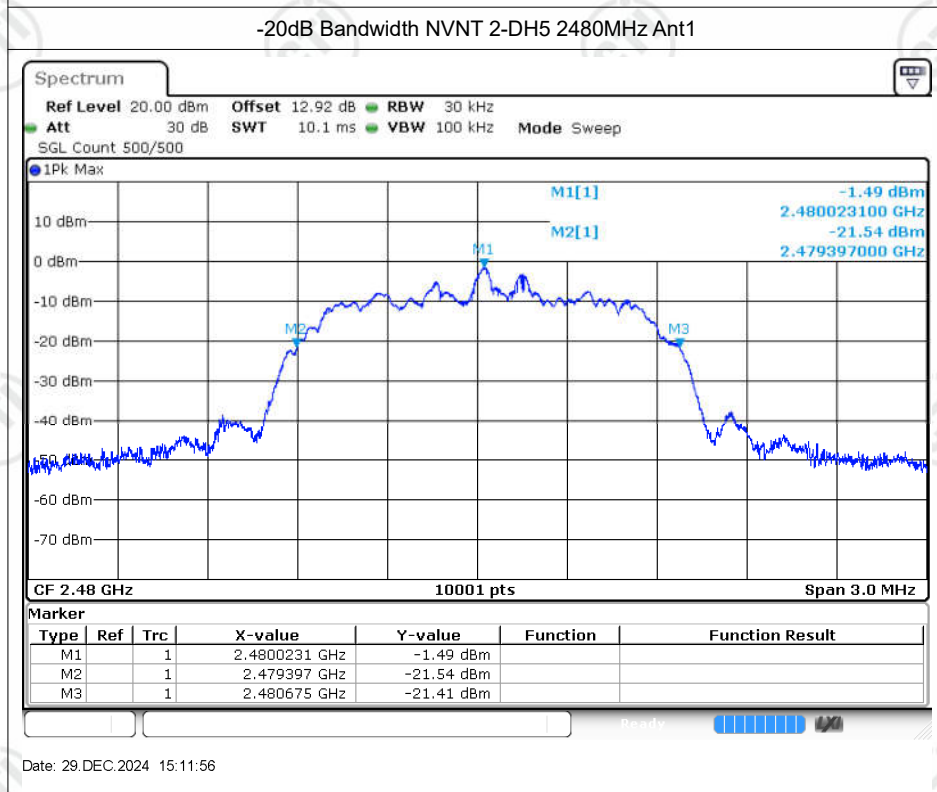
Date: 29.DEC.2024 15:01:38



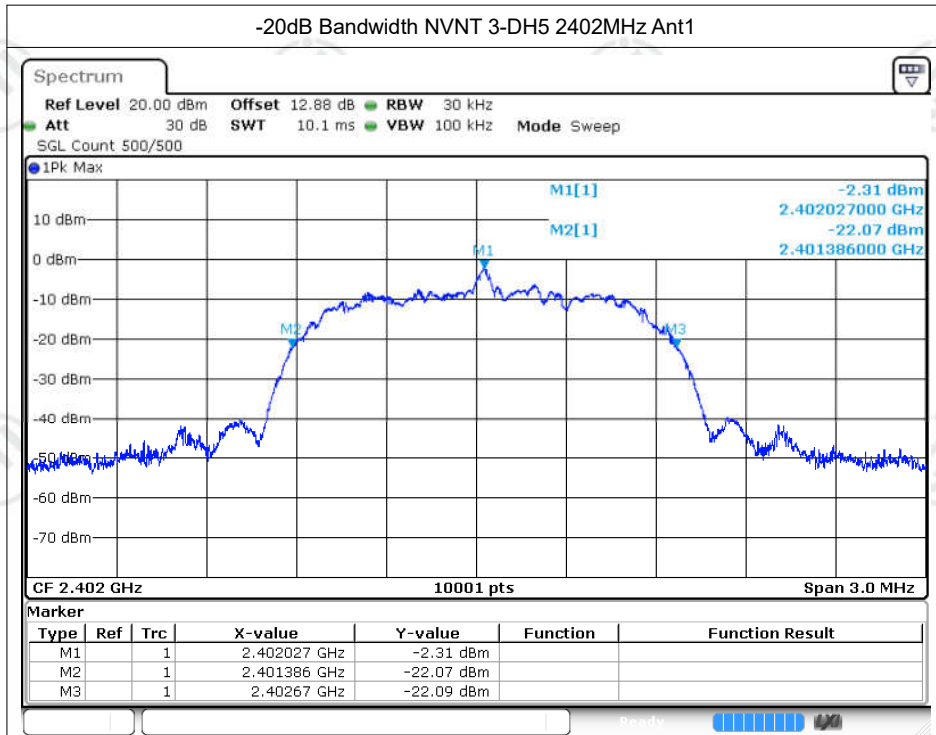
Date: 29.DEC.2024 15:08:38



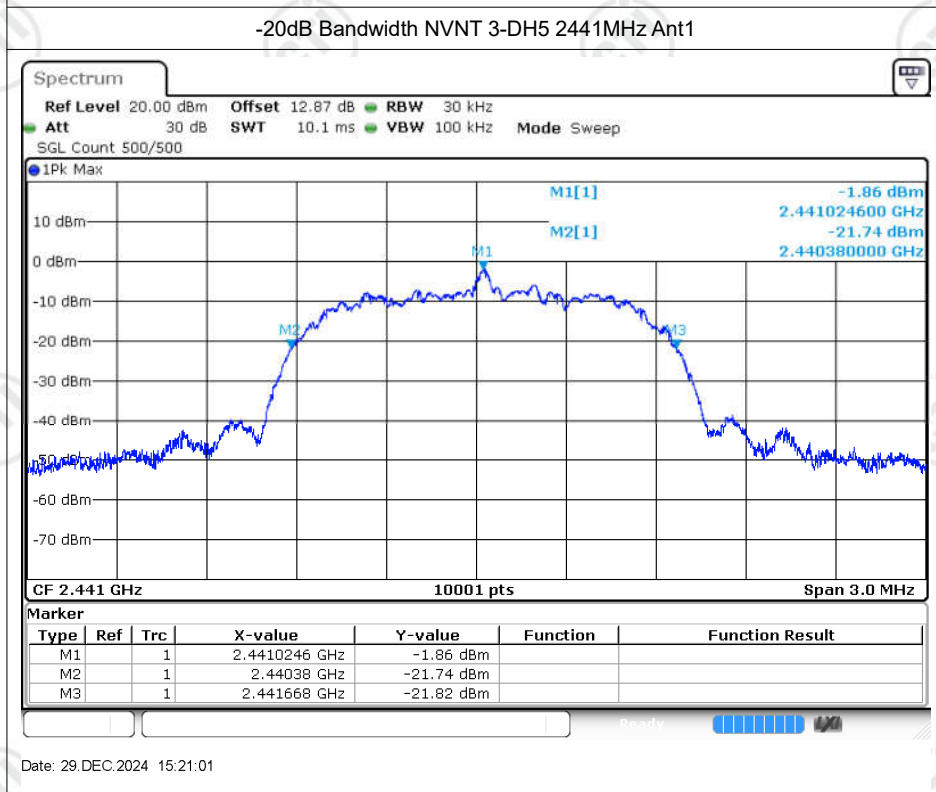
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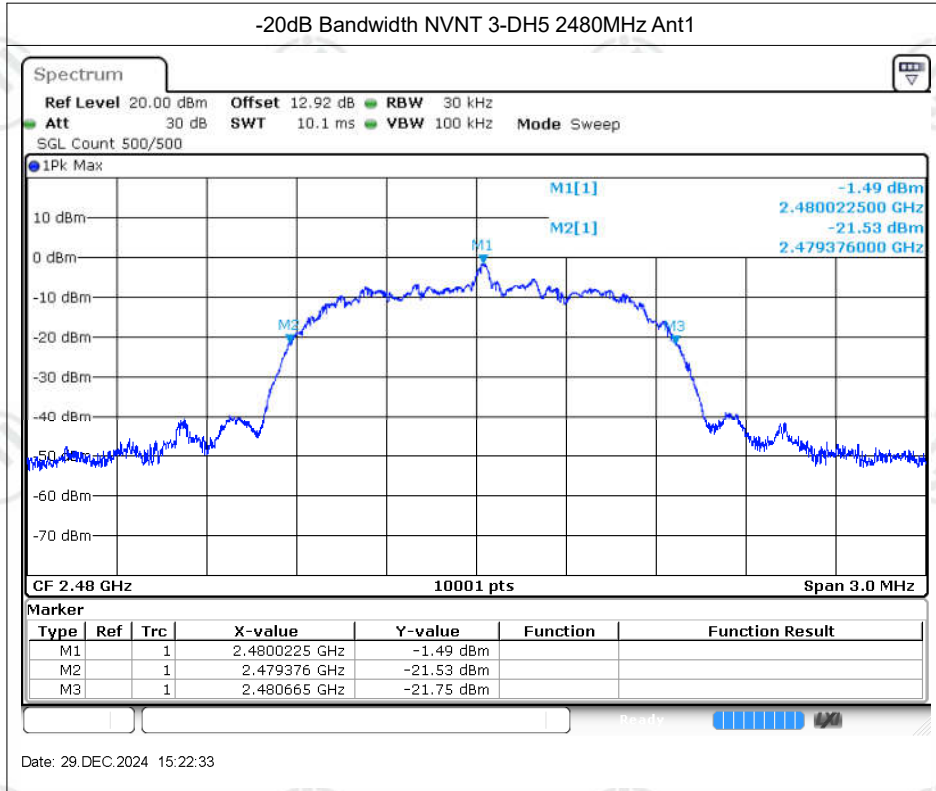
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Date: 29.DEC.2024 15:19:19

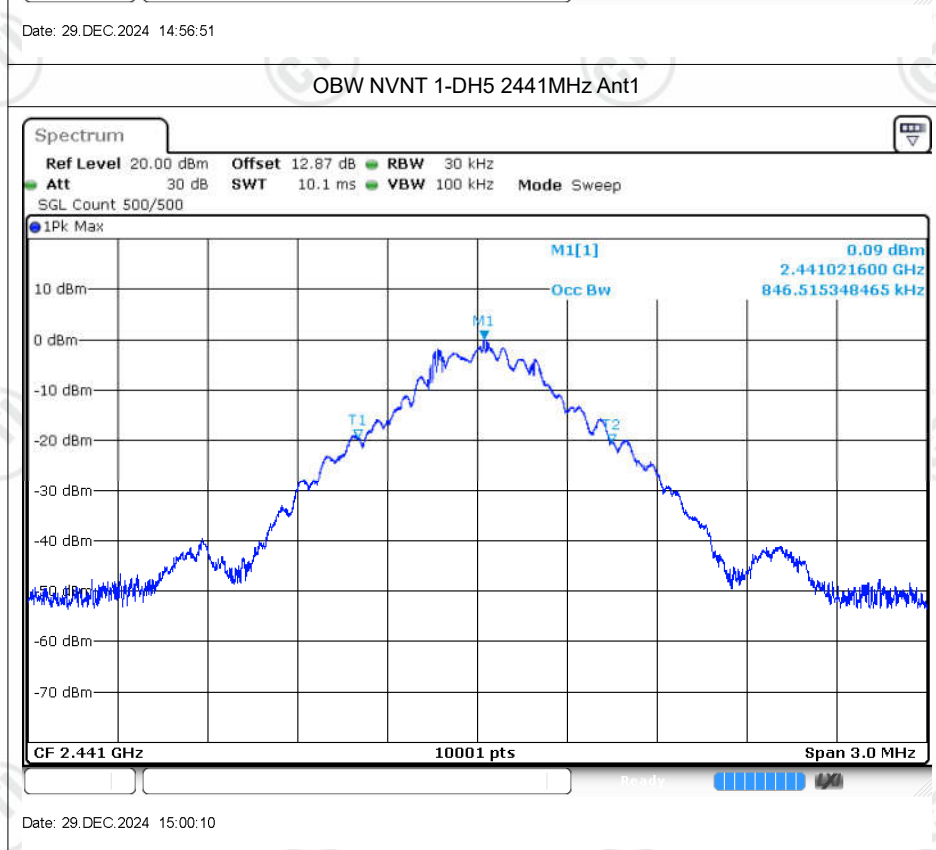
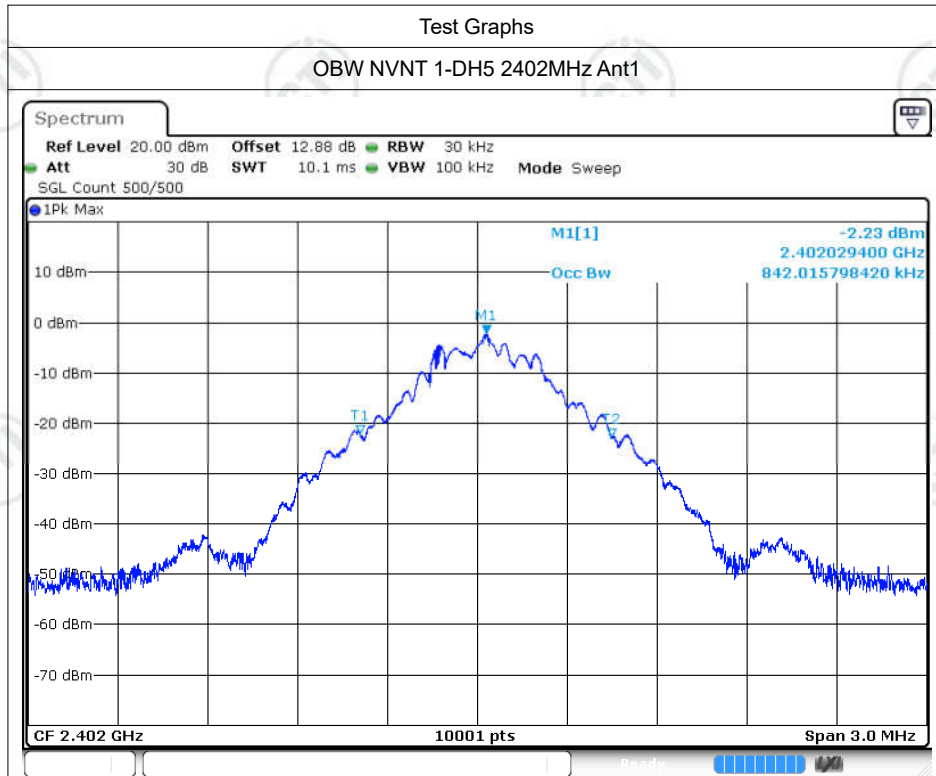


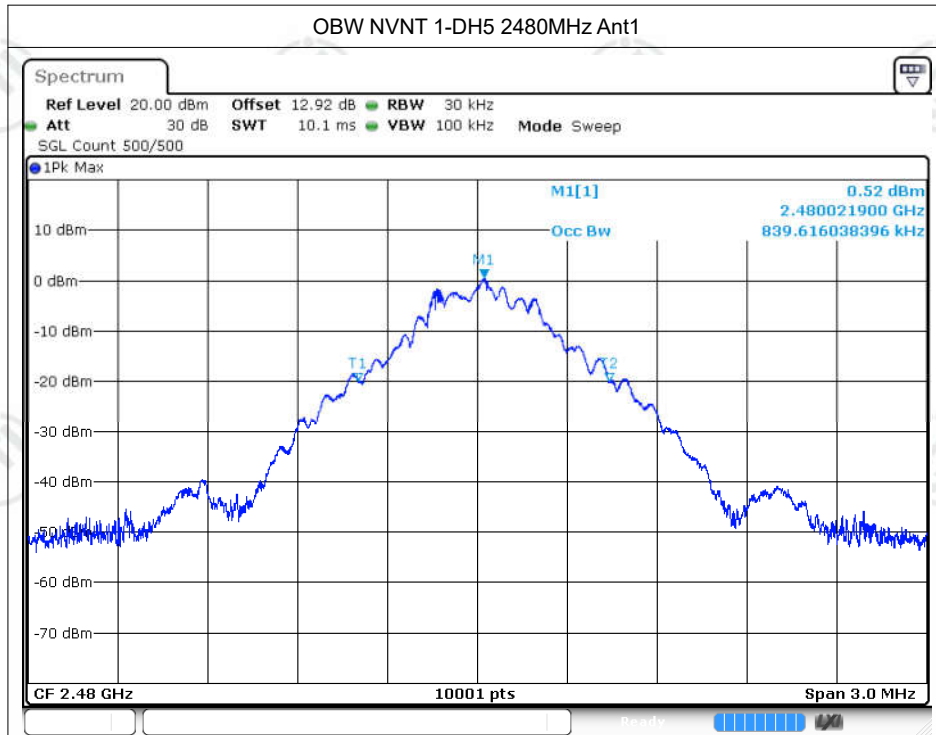
Date: 29.DEC.2024 15:21:01



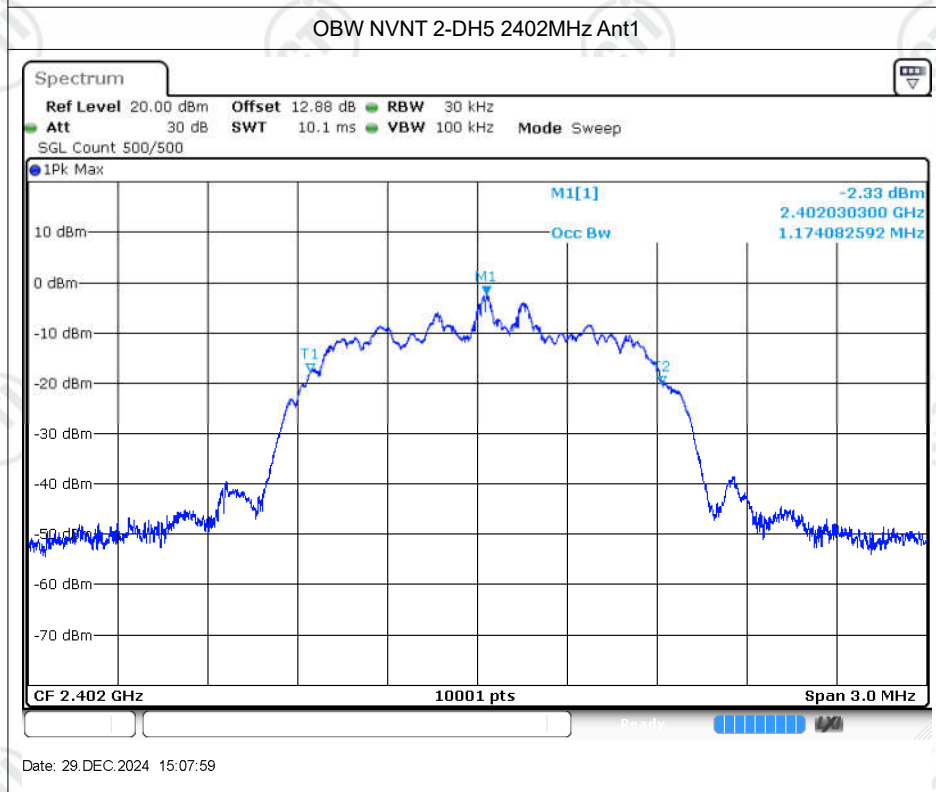
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.842
NVNT	1-DH5	2441	Ant1	0.847
NVNT	1-DH5	2480	Ant1	0.84
NVNT	2-DH5	2402	Ant1	1.174
NVNT	2-DH5	2441	Ant1	1.177
NVNT	2-DH5	2480	Ant1	1.174
NVNT	3-DH5	2402	Ant1	1.193
NVNT	3-DH5	2441	Ant1	1.193
NVNT	3-DH5	2480	Ant1	1.194

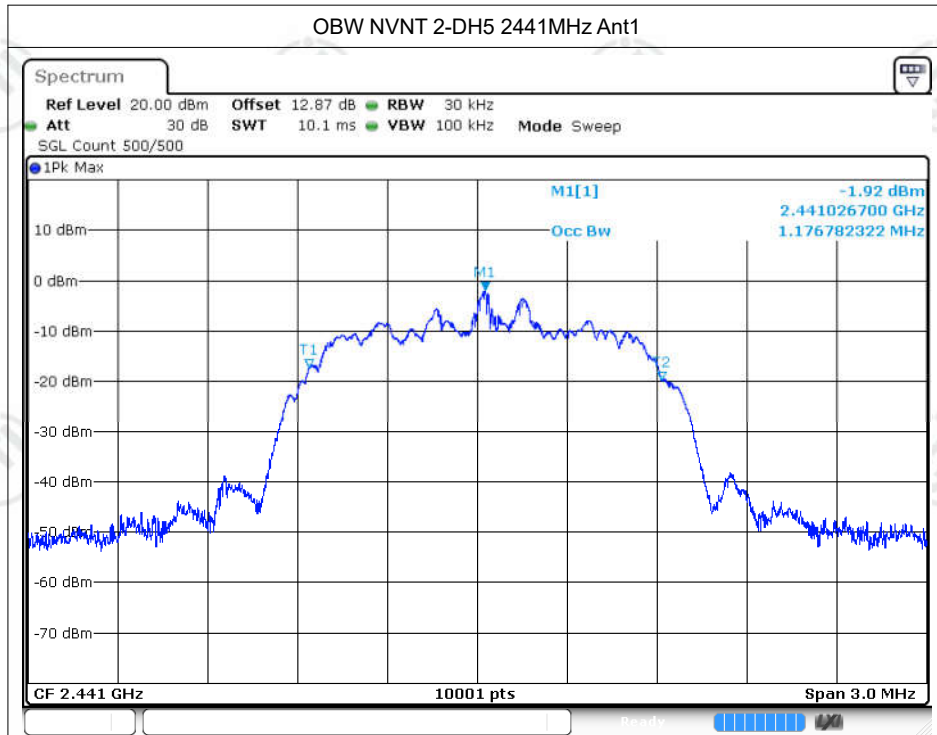




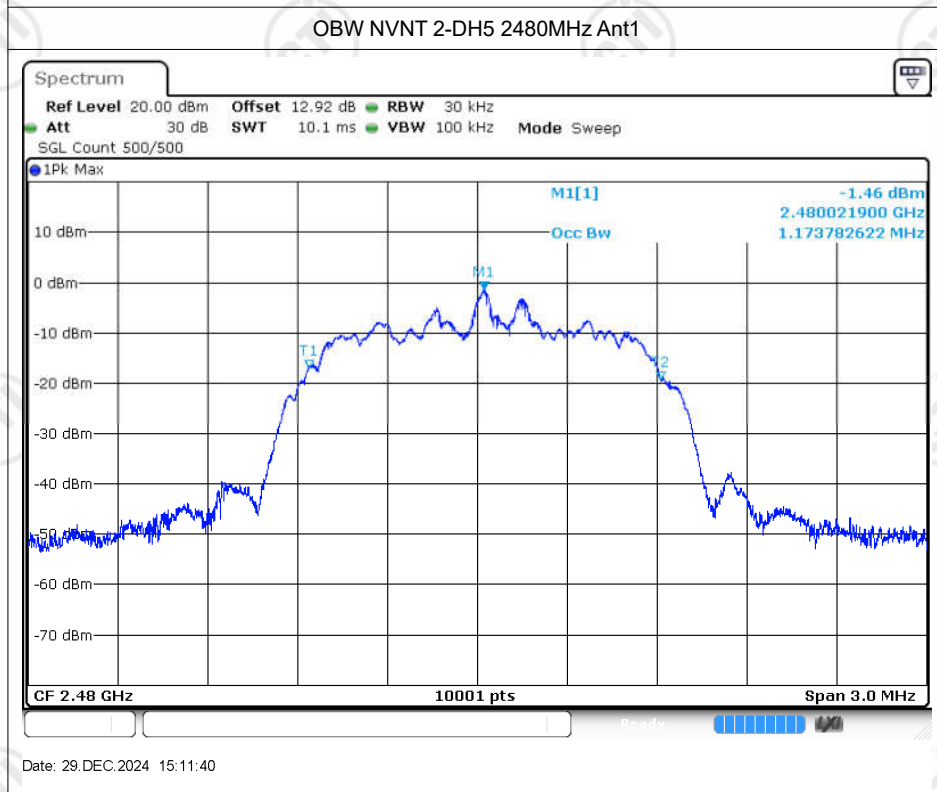
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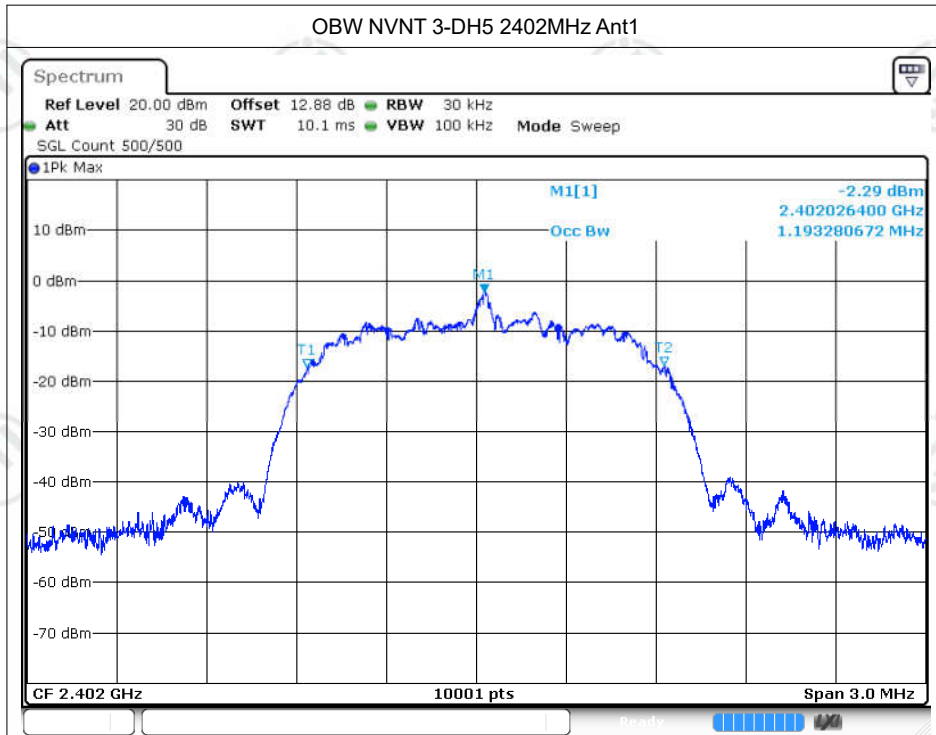
Date: 29.DEC.2024 15:07:59



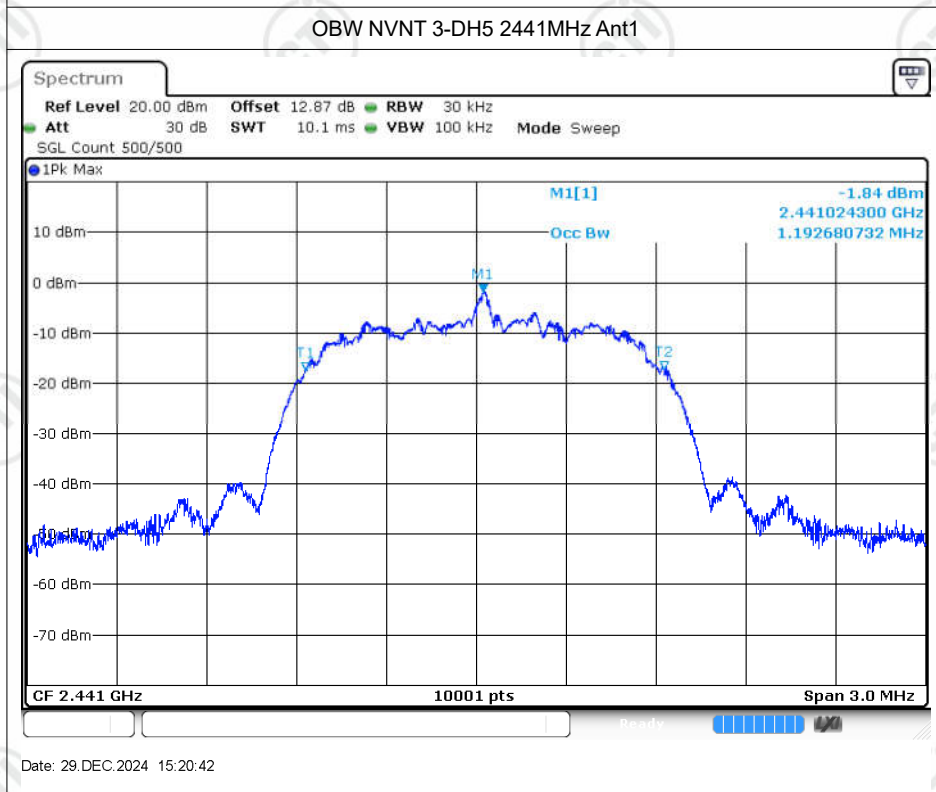
Date: 29.DEC.2024 15:09:58



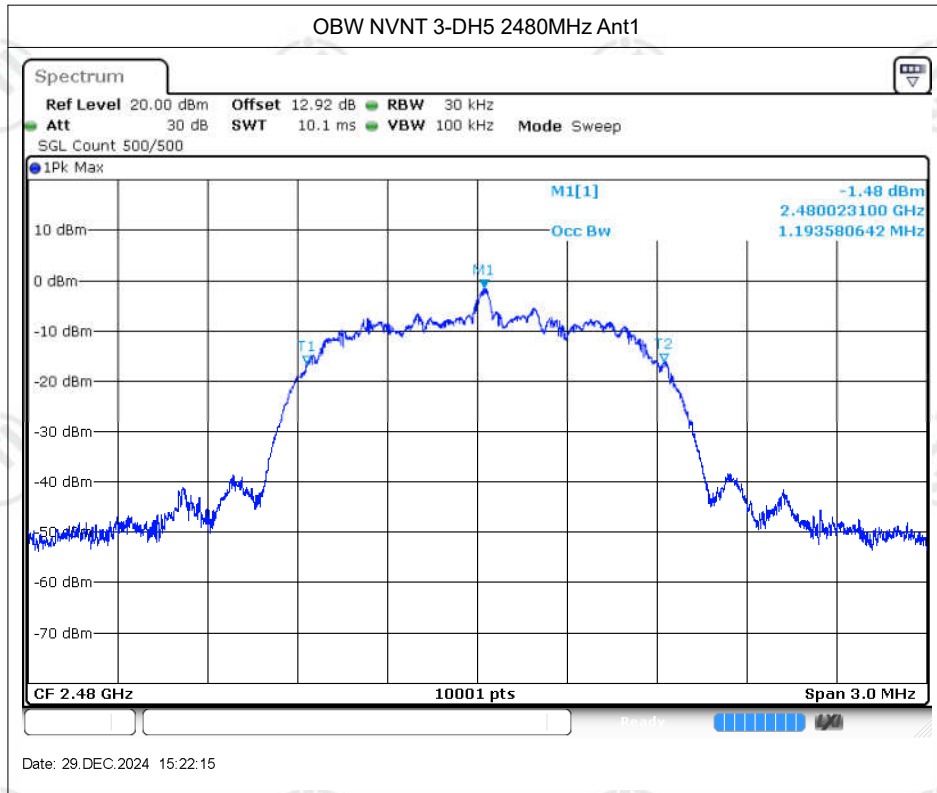
Date: 29.DEC.2024 15:11:40



Date: 29.DEC.2024 15:19:03

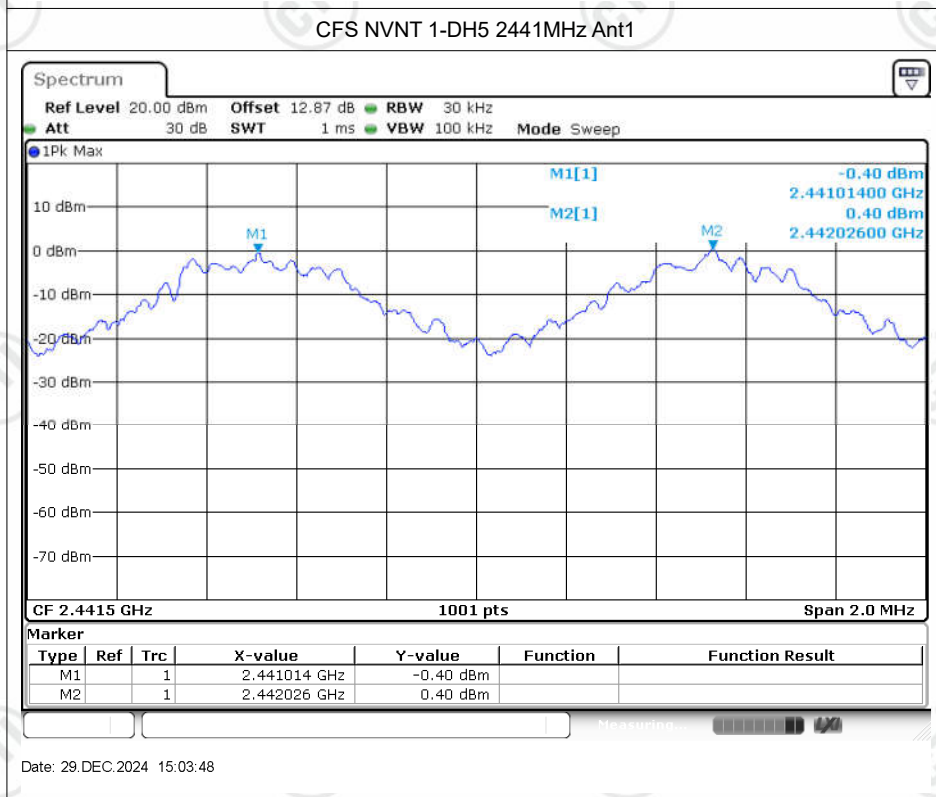
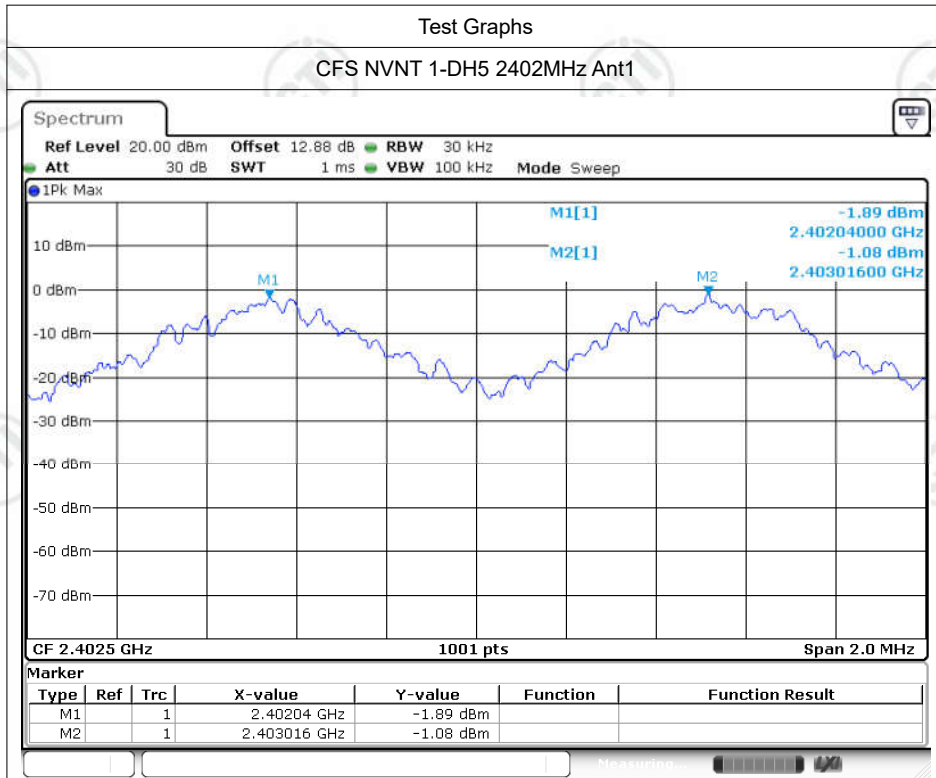


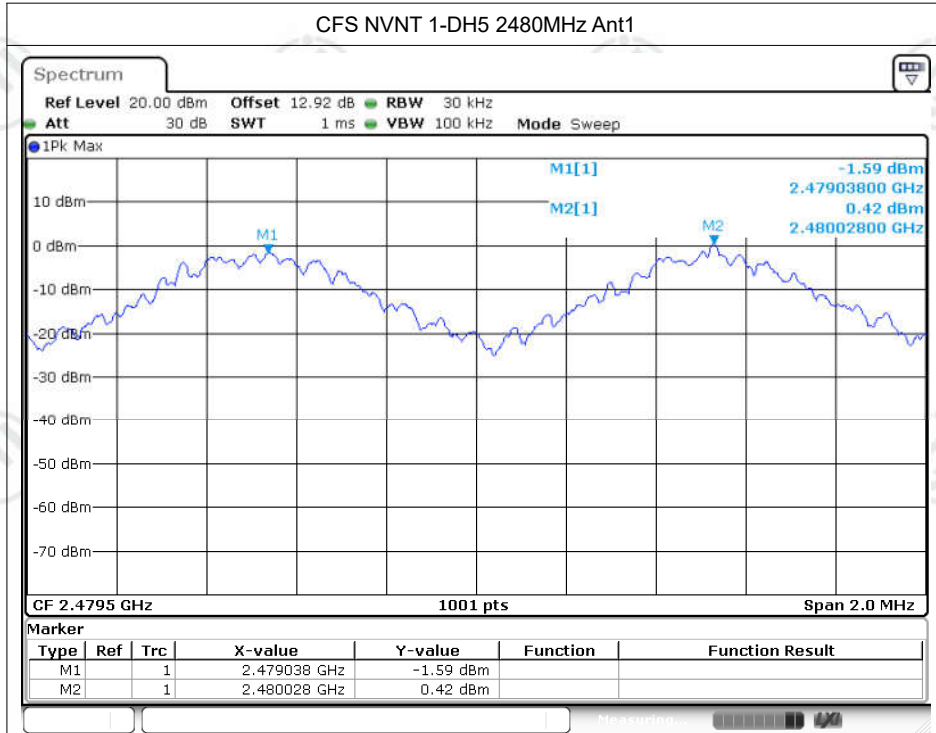
Date: 29.DEC.2024 15:20:42



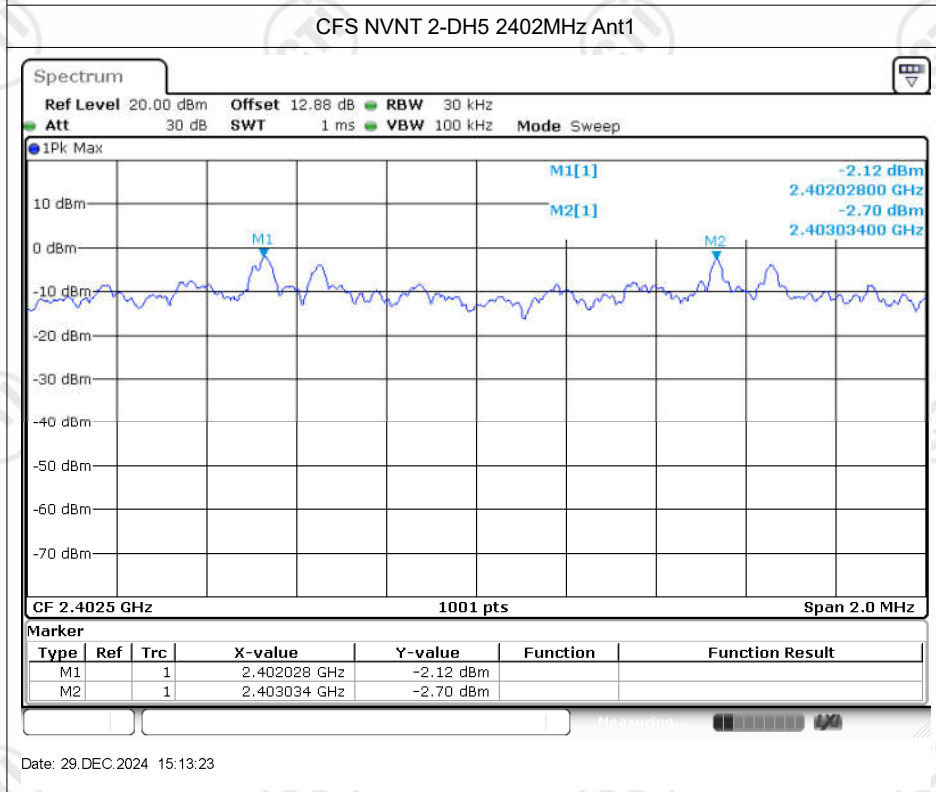
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.04	2403.016	0.976	0.615	Pass
NVNT	1-DH5	Ant1	2441.014	2442.026	1.012	0.614	Pass
NVNT	1-DH5	Ant1	2479.038	2480.028	0.99	0.611	Pass
NVNT	2-DH5	Ant1	2402.028	2403.034	1.006	0.852	Pass
NVNT	2-DH5	Ant1	2441.018	2442.144	1.126	0.852	Pass
NVNT	2-DH5	Ant1	2479.02	2480.024	1.004	0.852	Pass
NVNT	3-DH5	Ant1	2402.032	2403.026	0.994	0.857	Pass
NVNT	3-DH5	Ant1	2441.028	2442.022	0.994	0.859	Pass
NVNT	3-DH5	Ant1	2479.03	2480.01	0.98	0.859	Pass

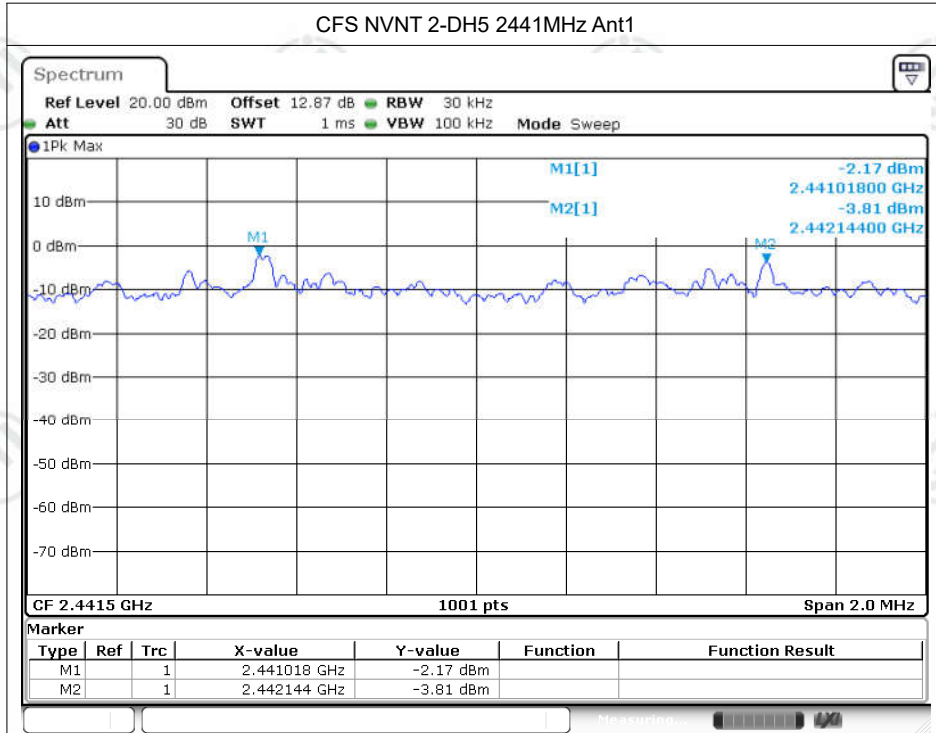




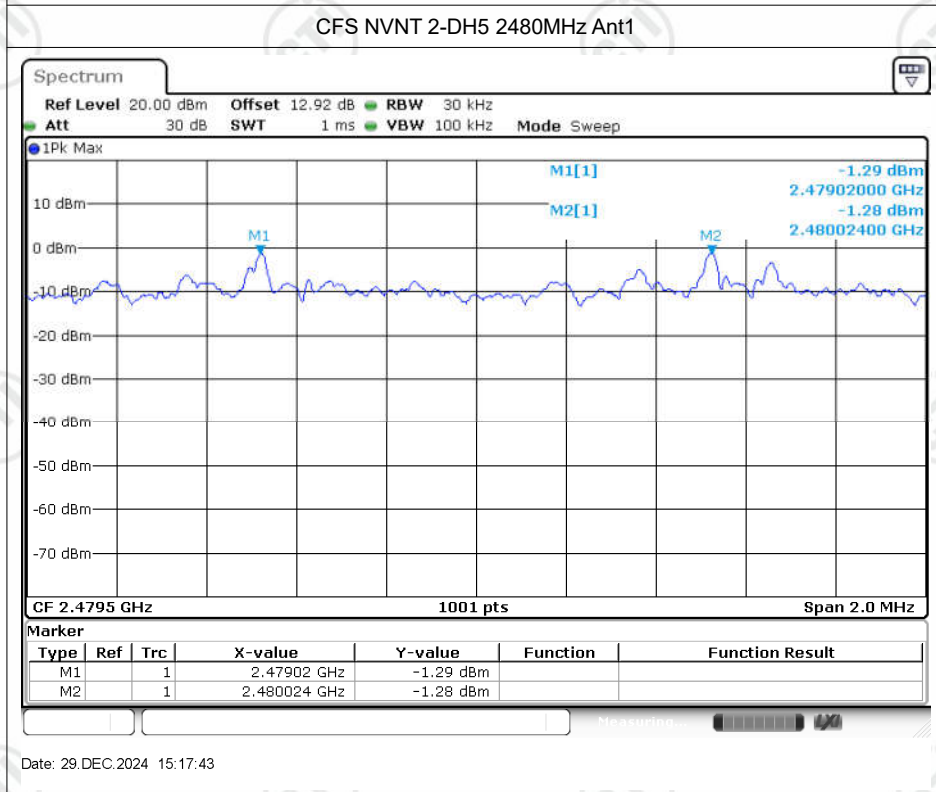
Date: 29.DEC.2024 15:05:05



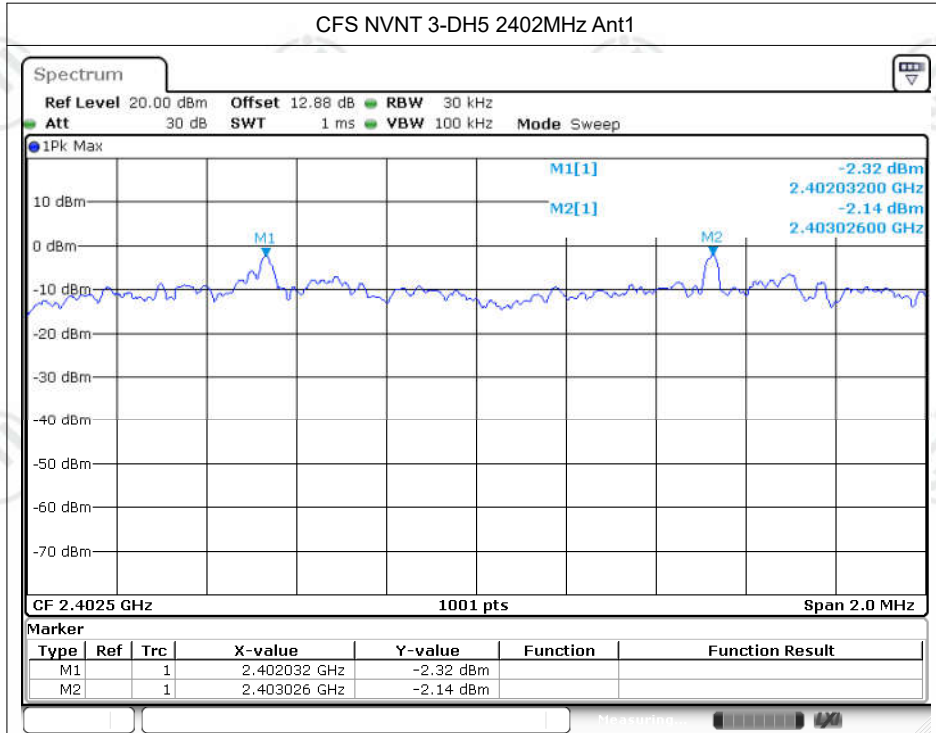
Date: 29.DEC.2024 15:13:23



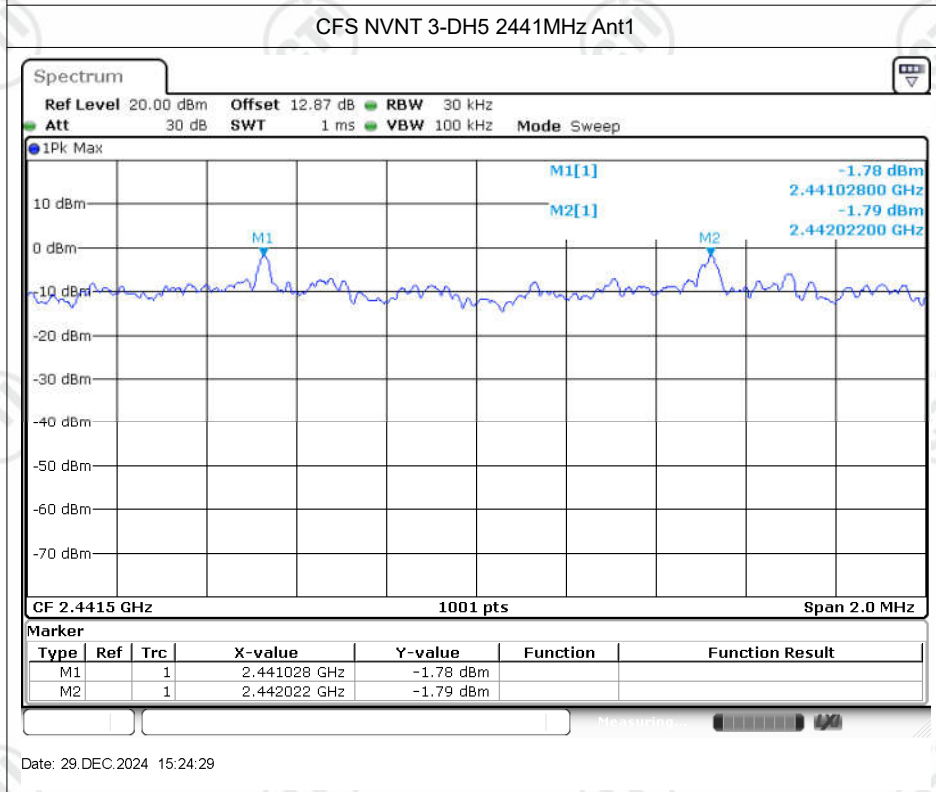
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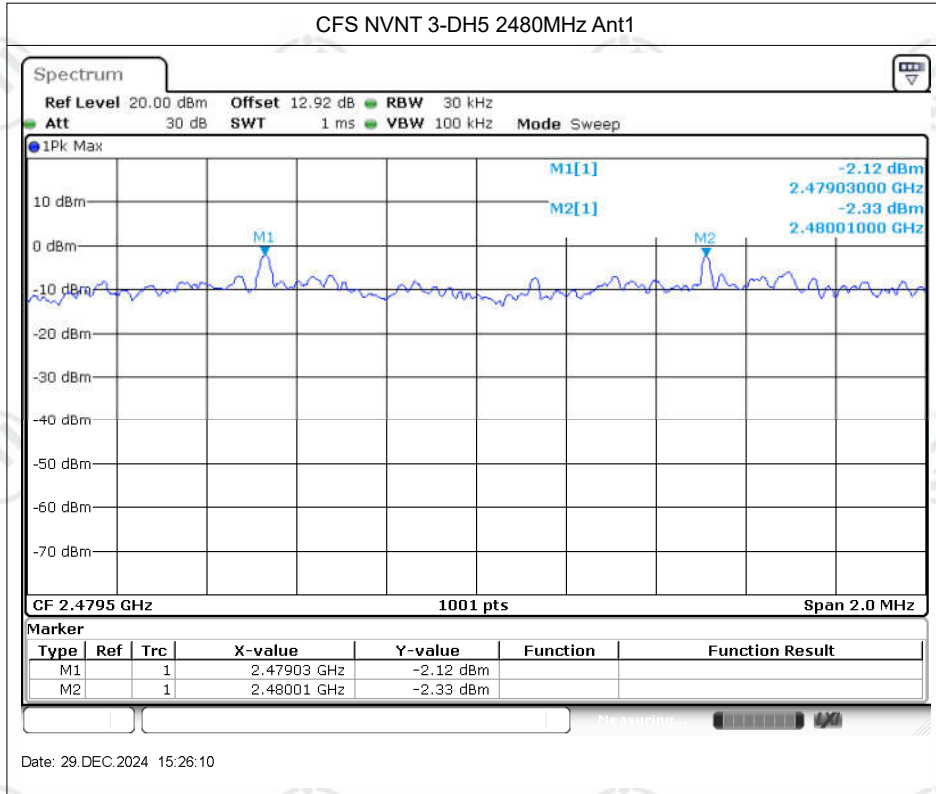
Date: 29.DEC.2024 15:17:43



Date: 29.DEC.2024 15:23:27

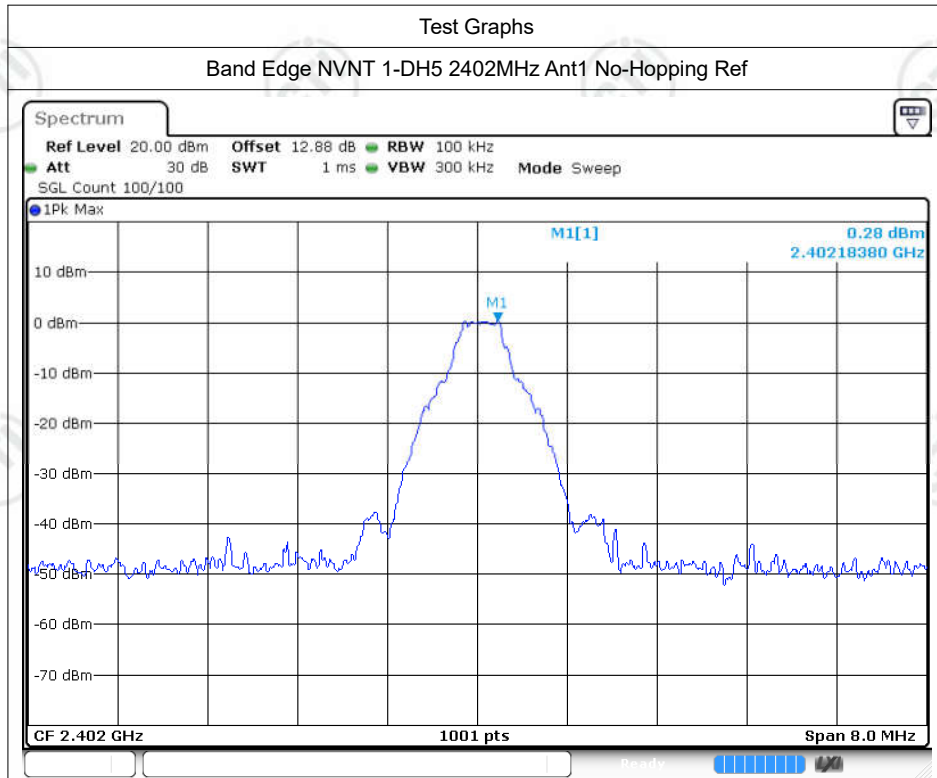


Date: 29.DEC.2024 15:24:29

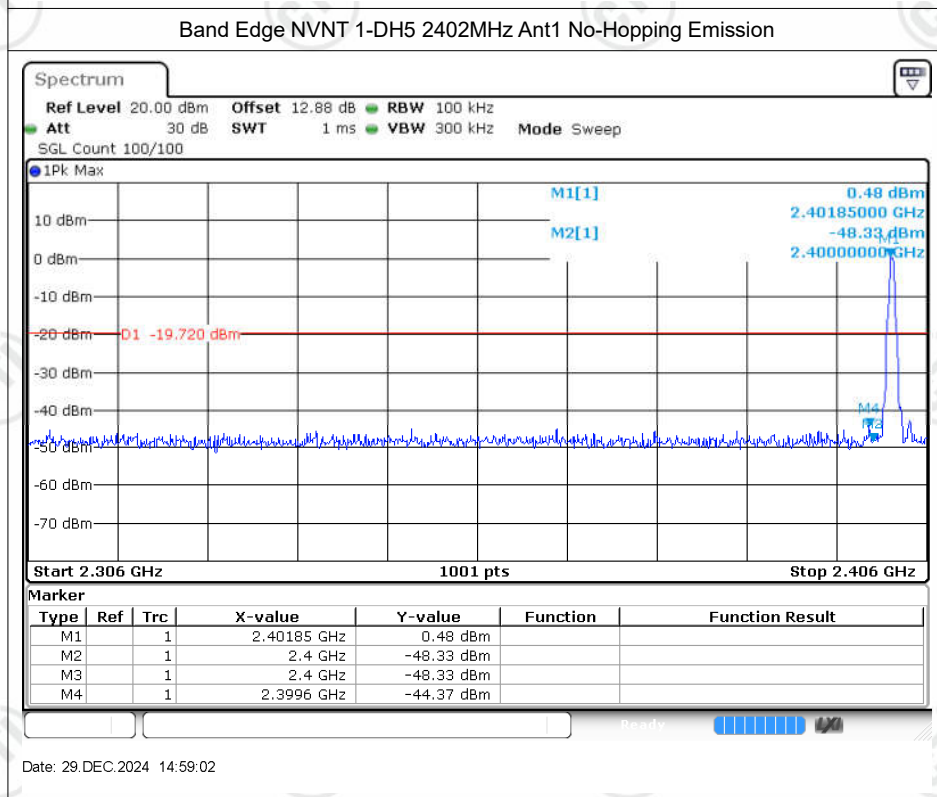


Band Edge

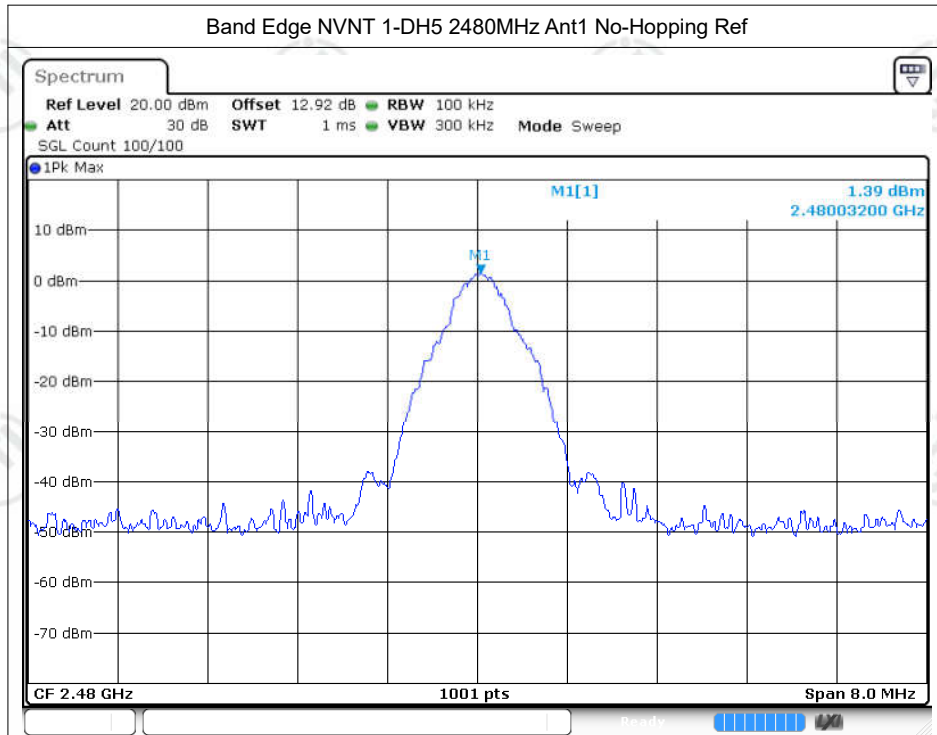
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-44.65	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-46.93	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-43.68	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-44.98	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-43.44	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-44.83	-20	Pass



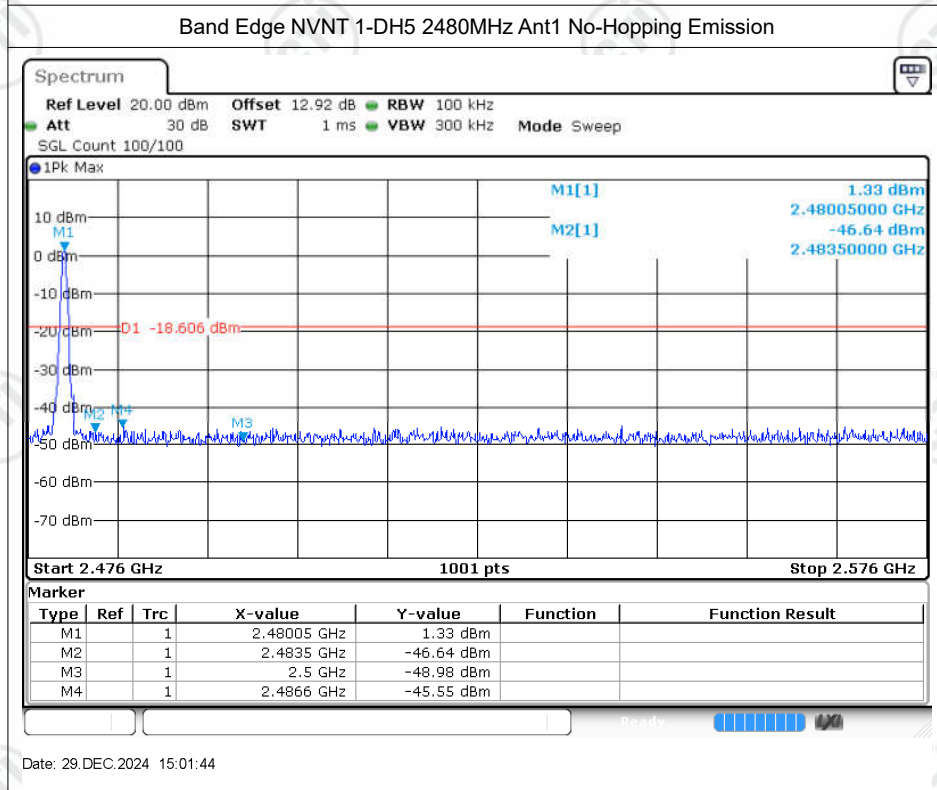
Date: 29.DEC.2024 14:59:01



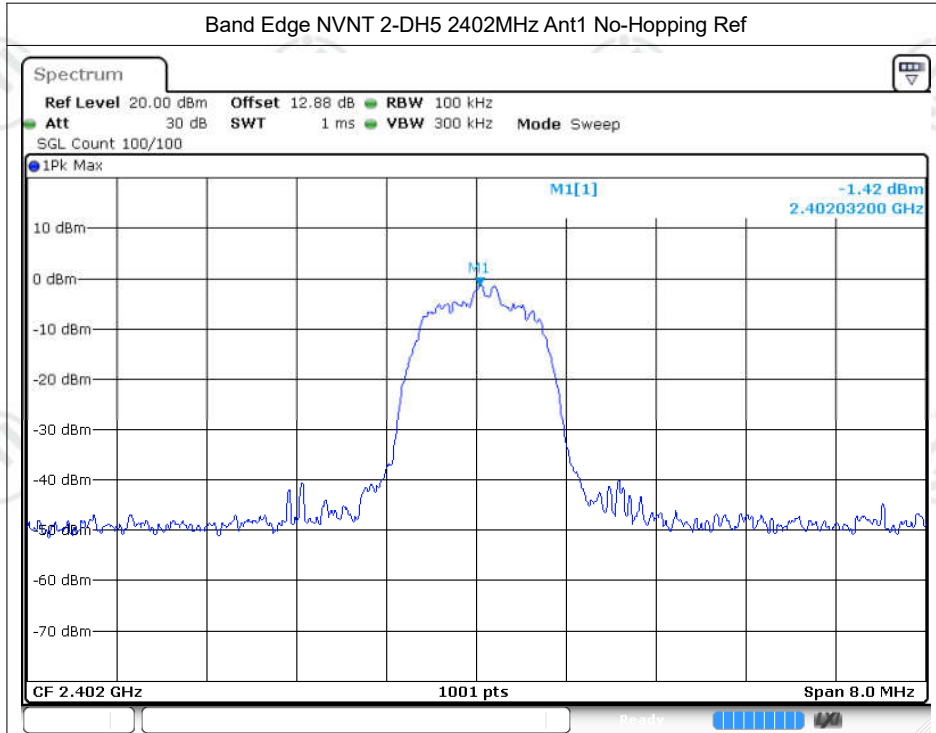
Date: 29.DEC.2024 14:59:02



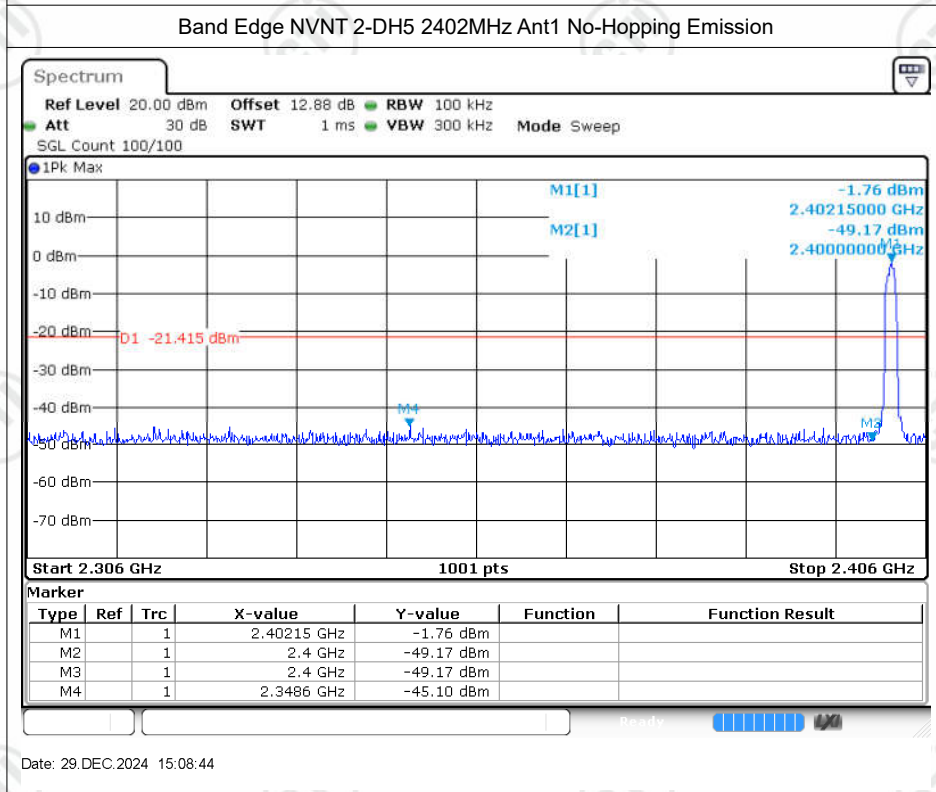
Date: 29.DEC.2024 15:01:43



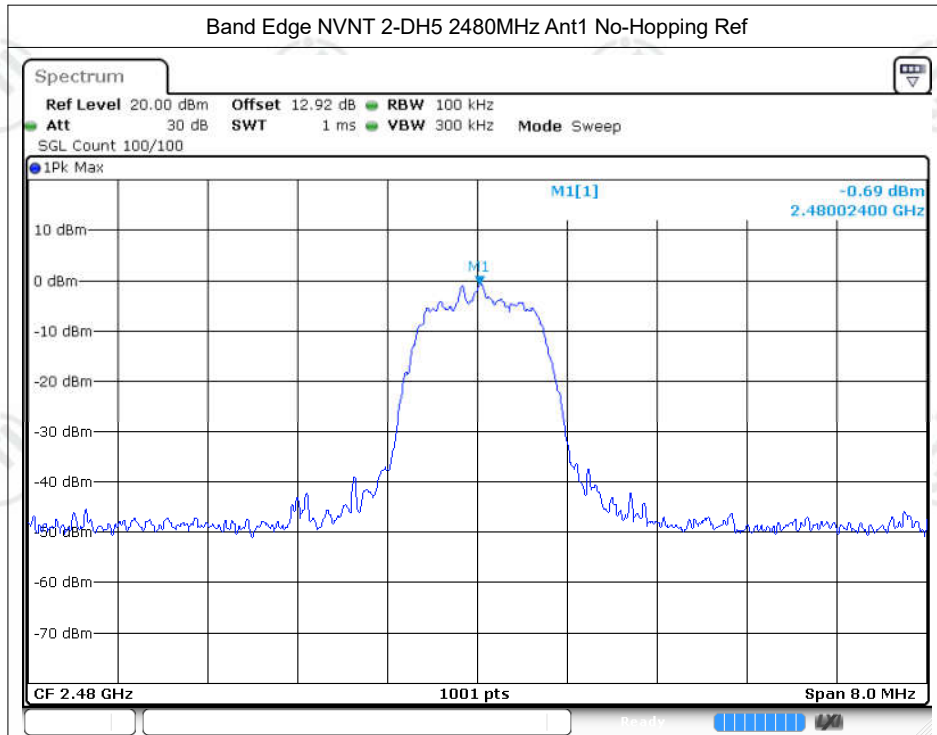
Date: 29.DEC.2024 15:01:44



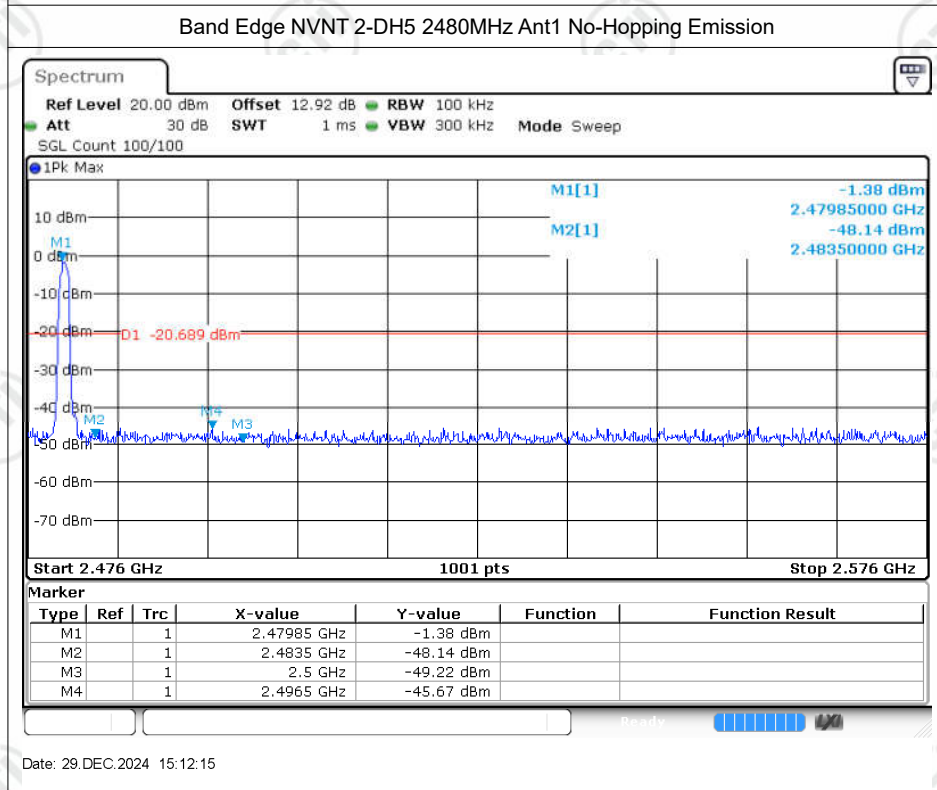
Date: 29.DEC.2024 15:08:43



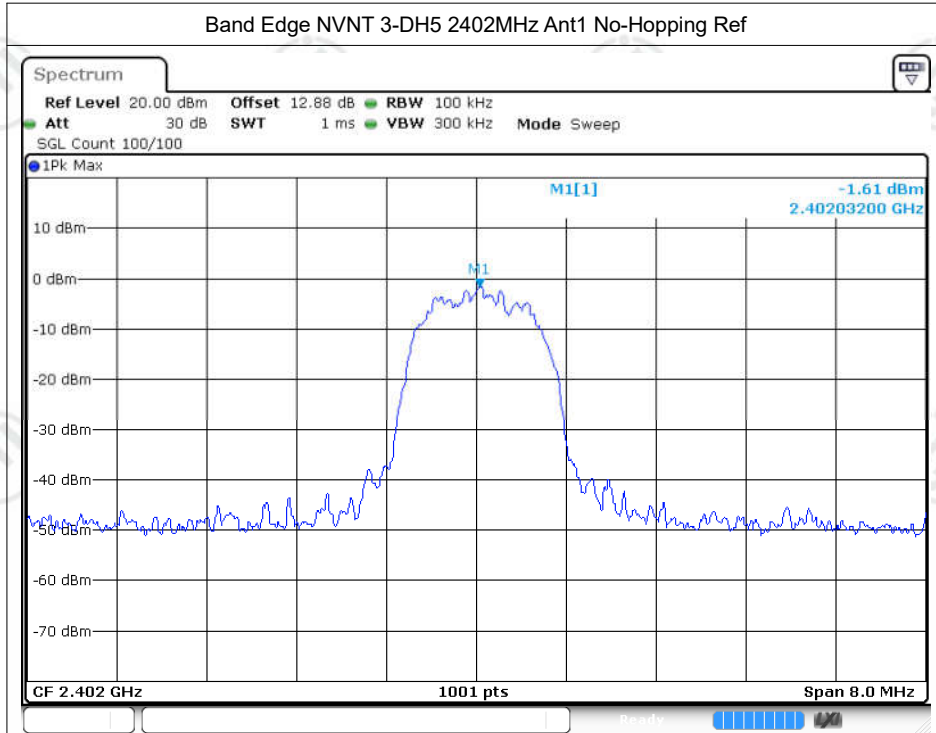
Date: 29.DEC.2024 15:08:44



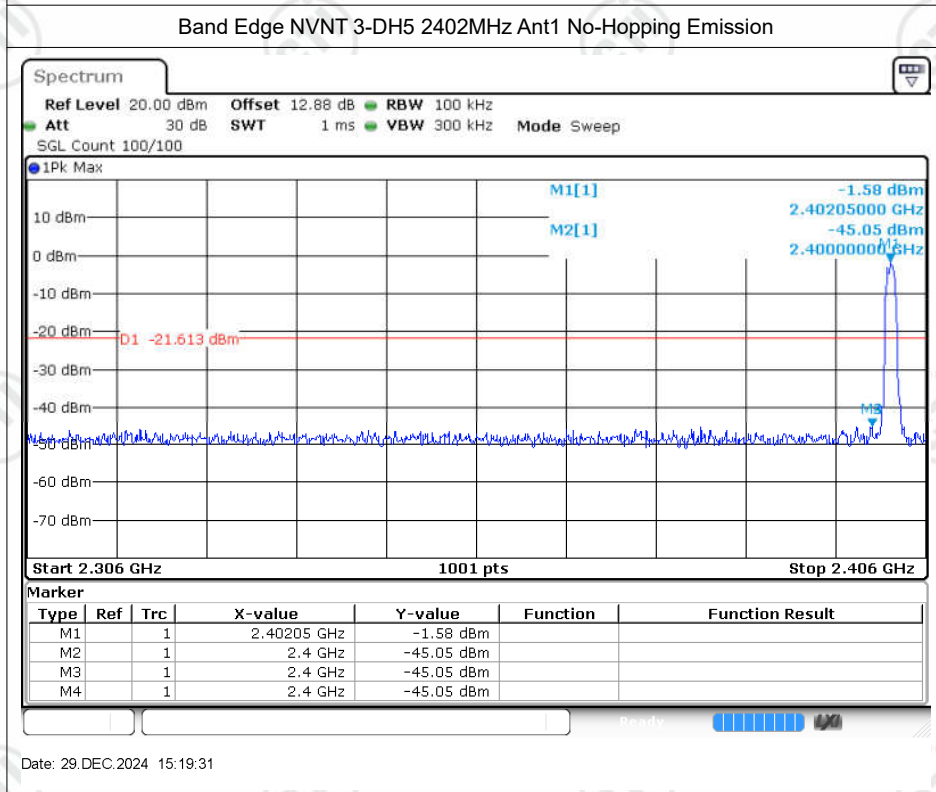
Date: 29.DEC.2024 15:12:13



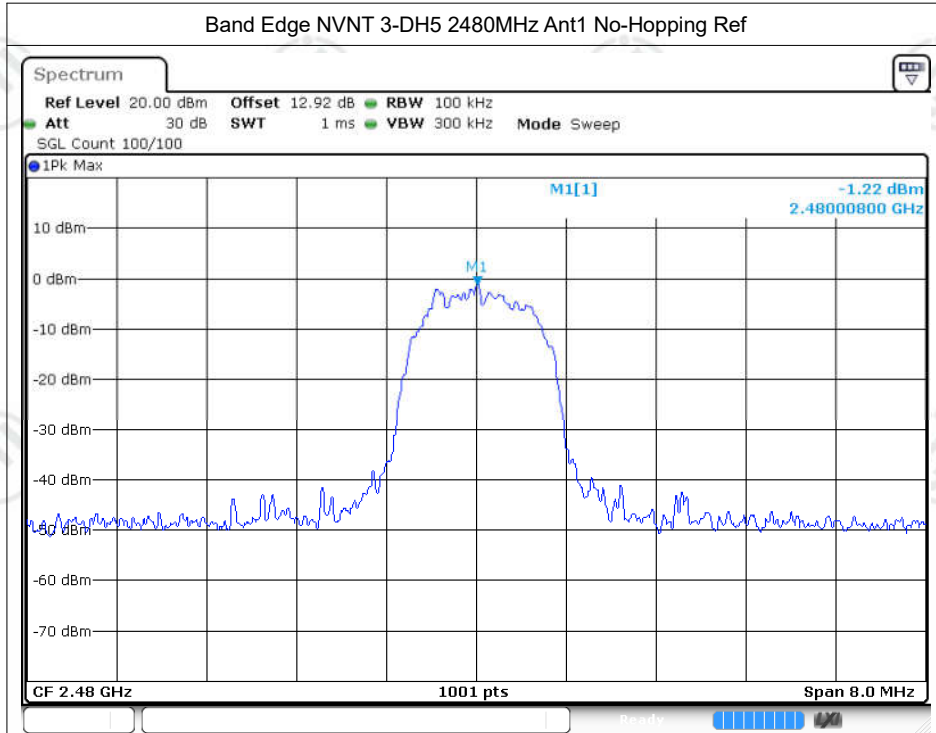
Date: 29.DEC.2024 15:12:15



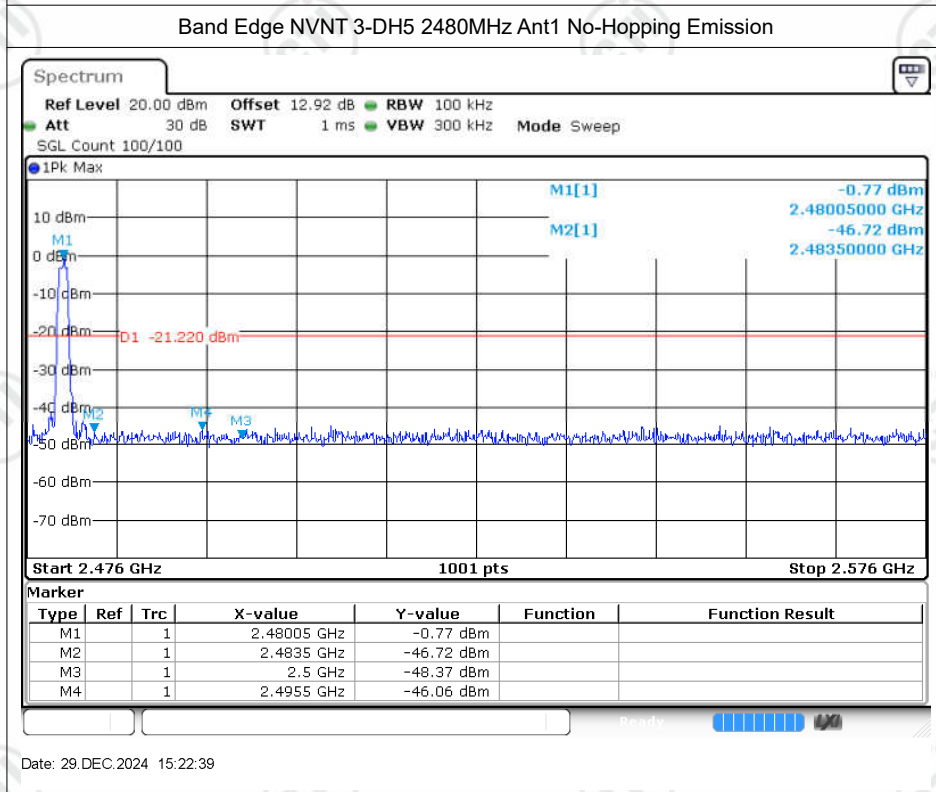
Date: 29.DEC.2024 15:19:30



Date: 29.DEC.2024 15:19:31



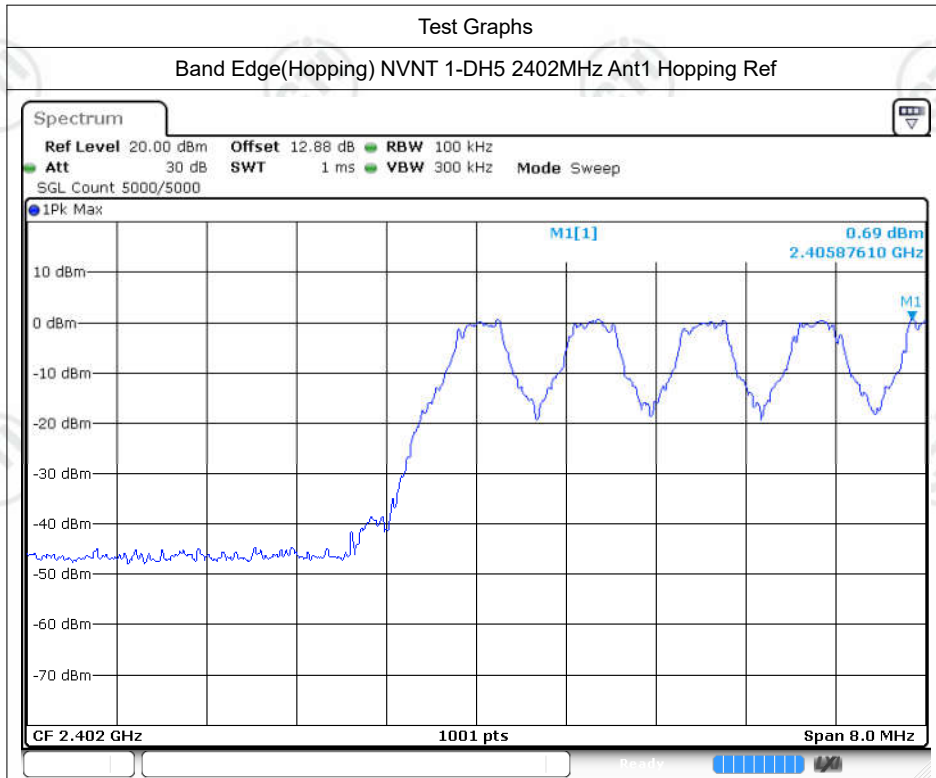
Date: 29.DEC.2024 15:22:38



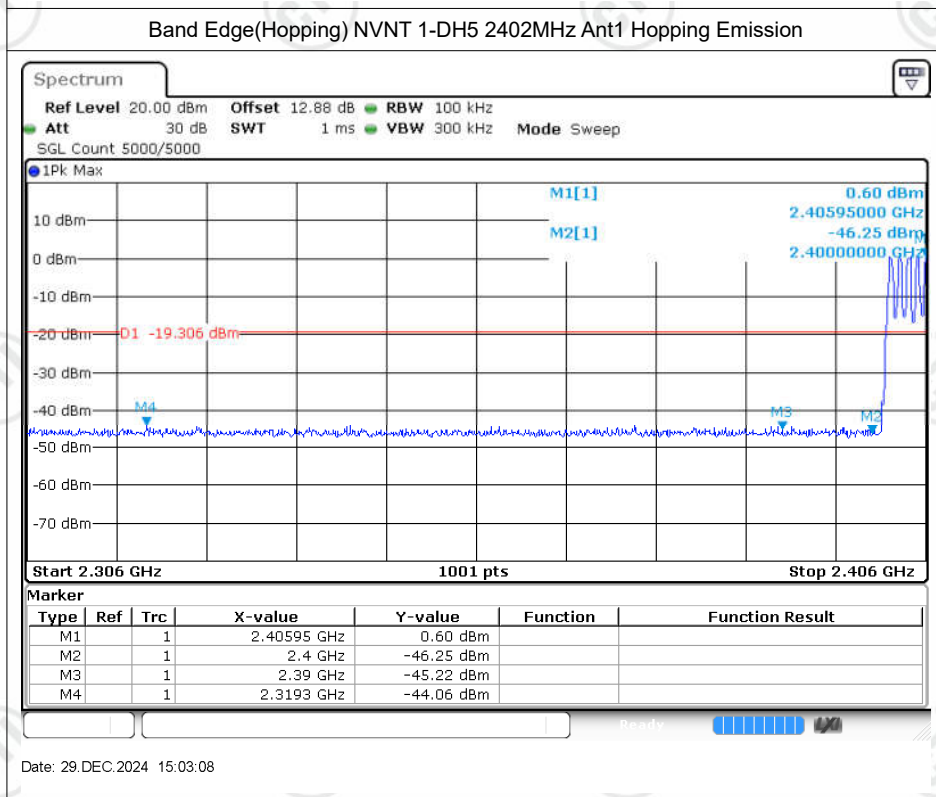
Date: 29.DEC.2024 15:22:39

Band Edge(Hopping)

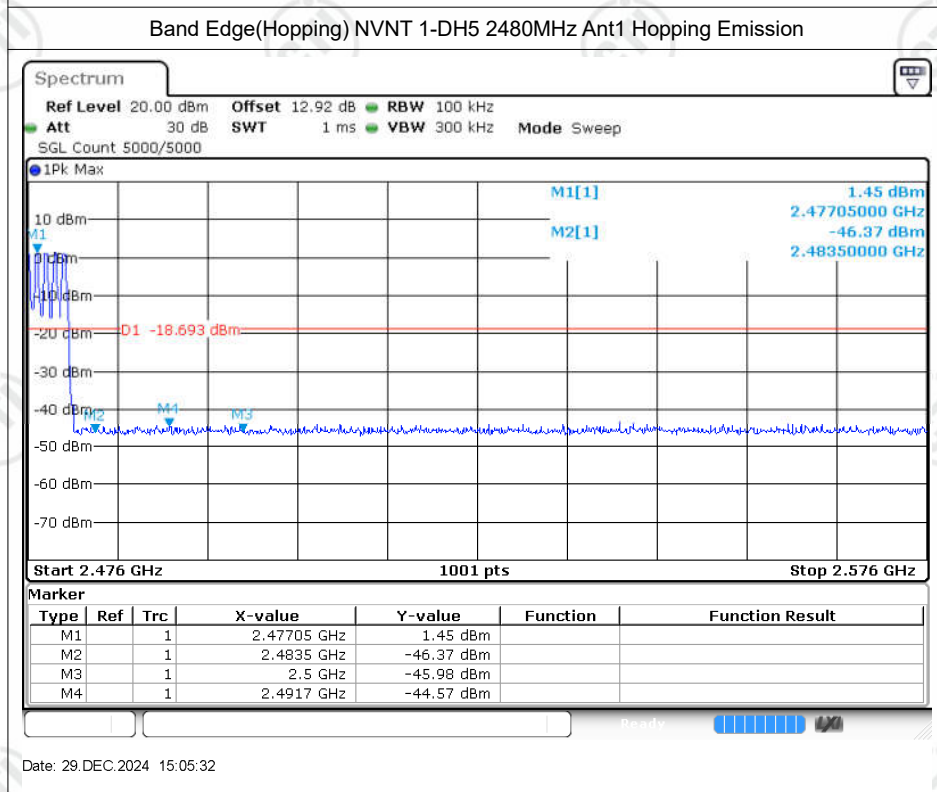
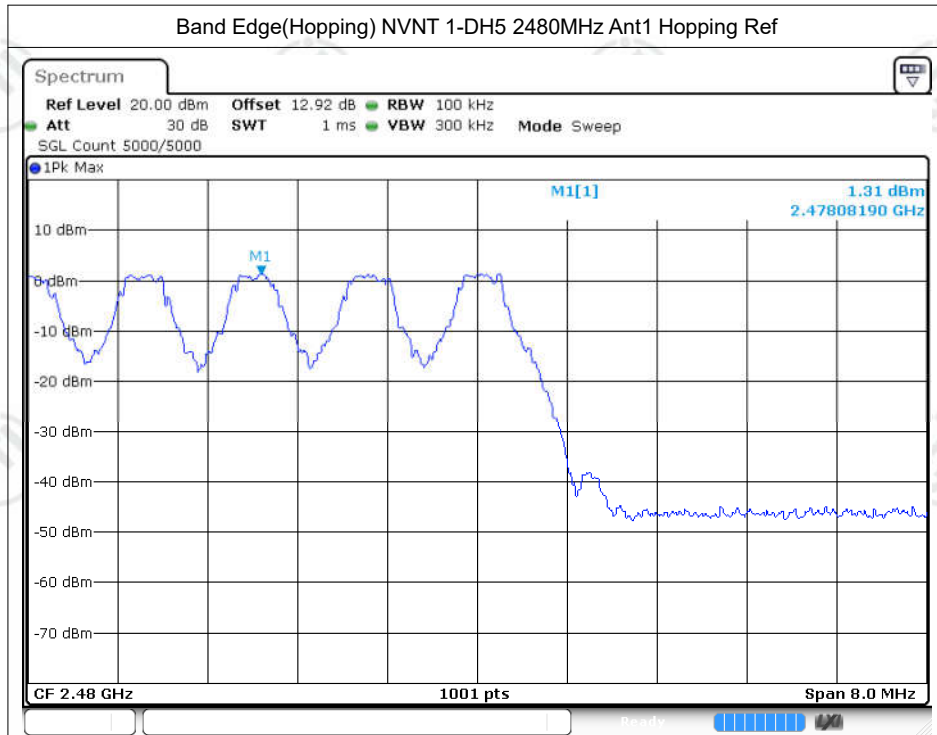
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-44.75	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-45.88	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-43.06	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-43.3	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-43.01	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-42.76	-20	Pass

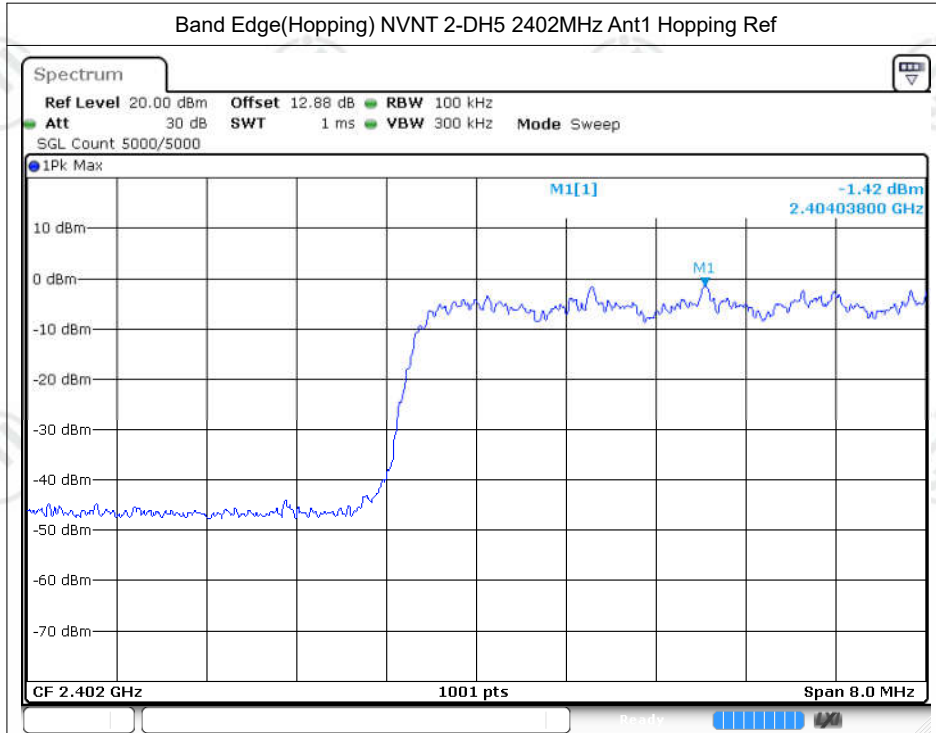


Date: 29.DEC.2024 15:02:45

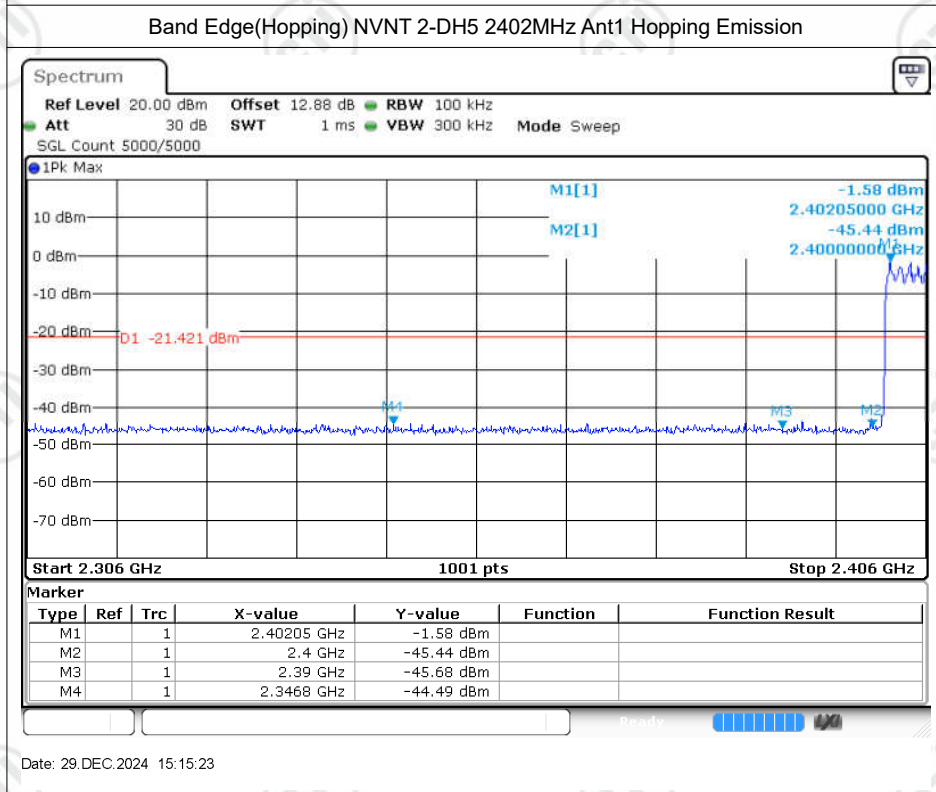


Date: 29.DEC.2024 15:03:08

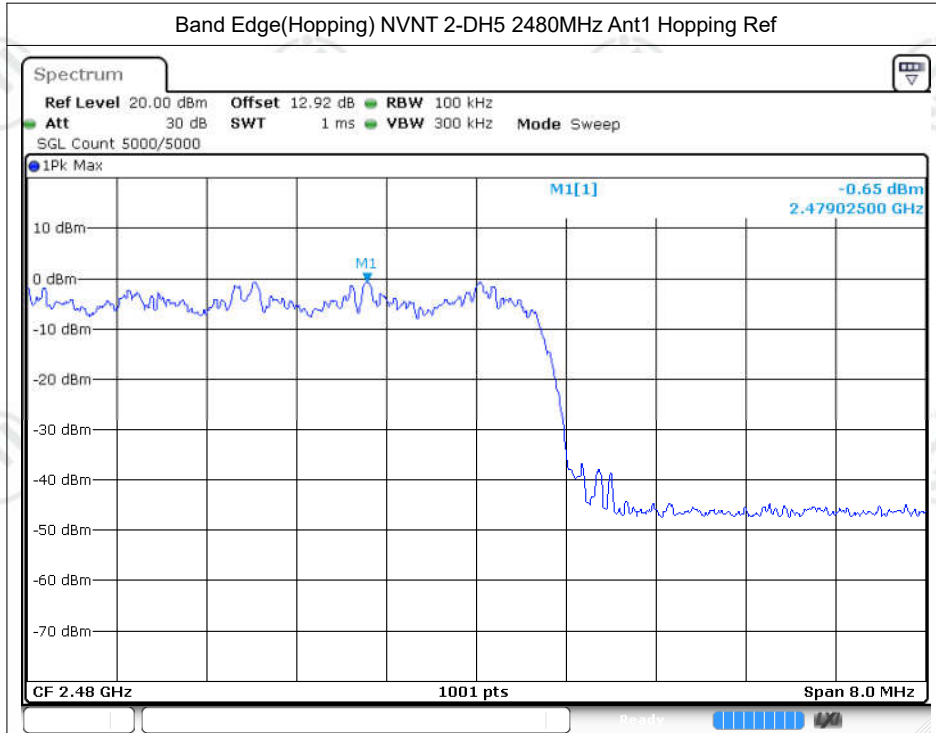




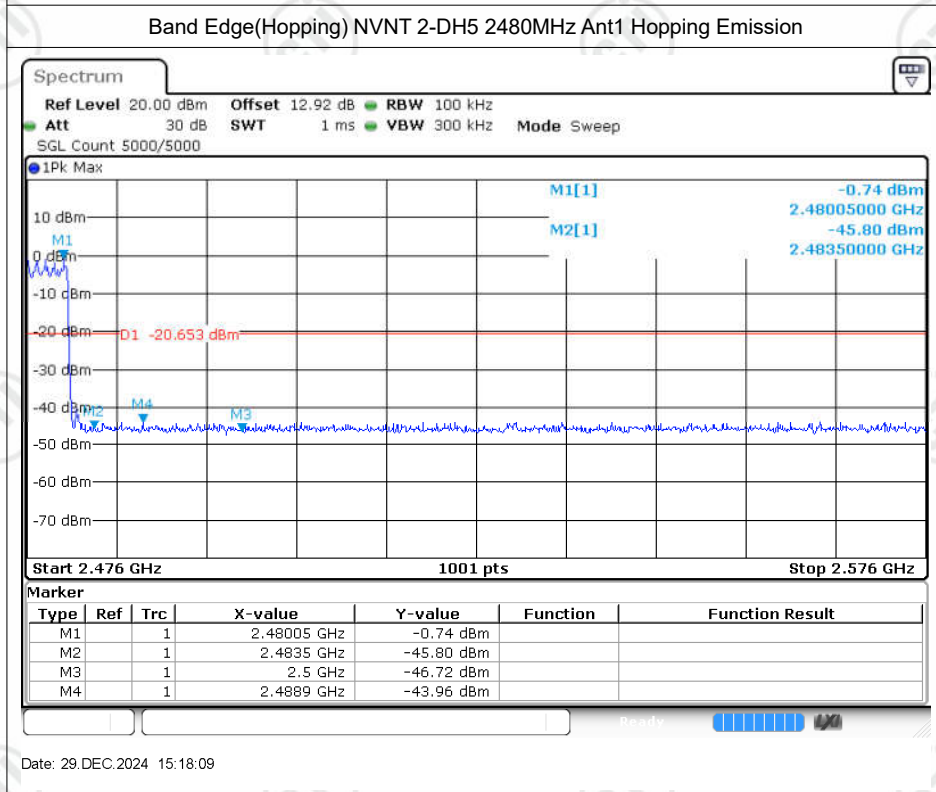
Date: 29.DEC.2024 15:15:00



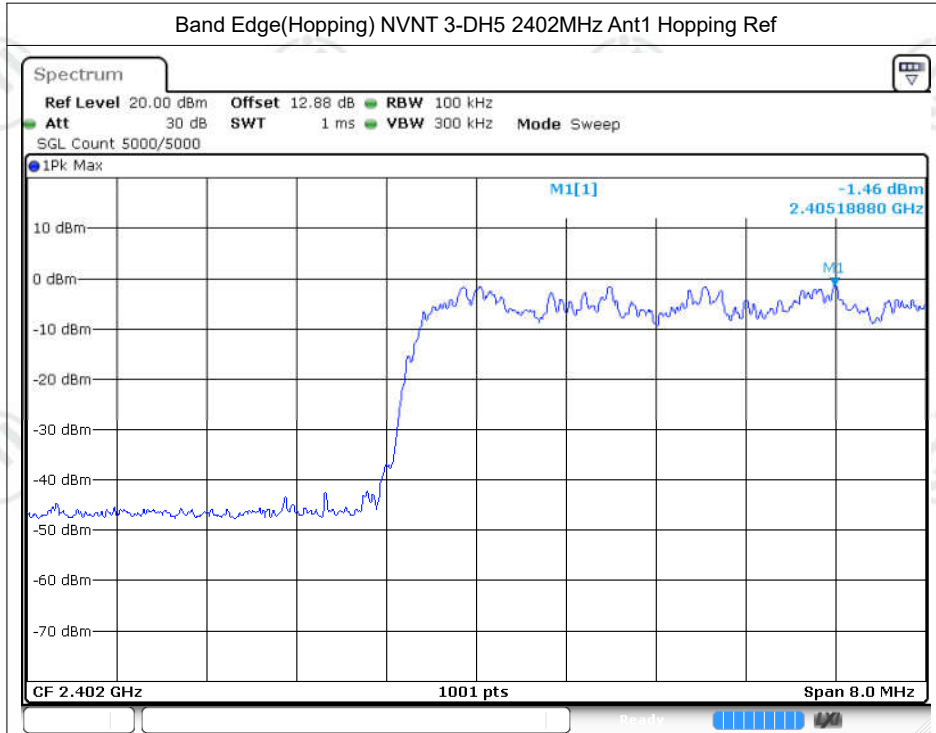
Date: 29.DEC.2024 15:15:23



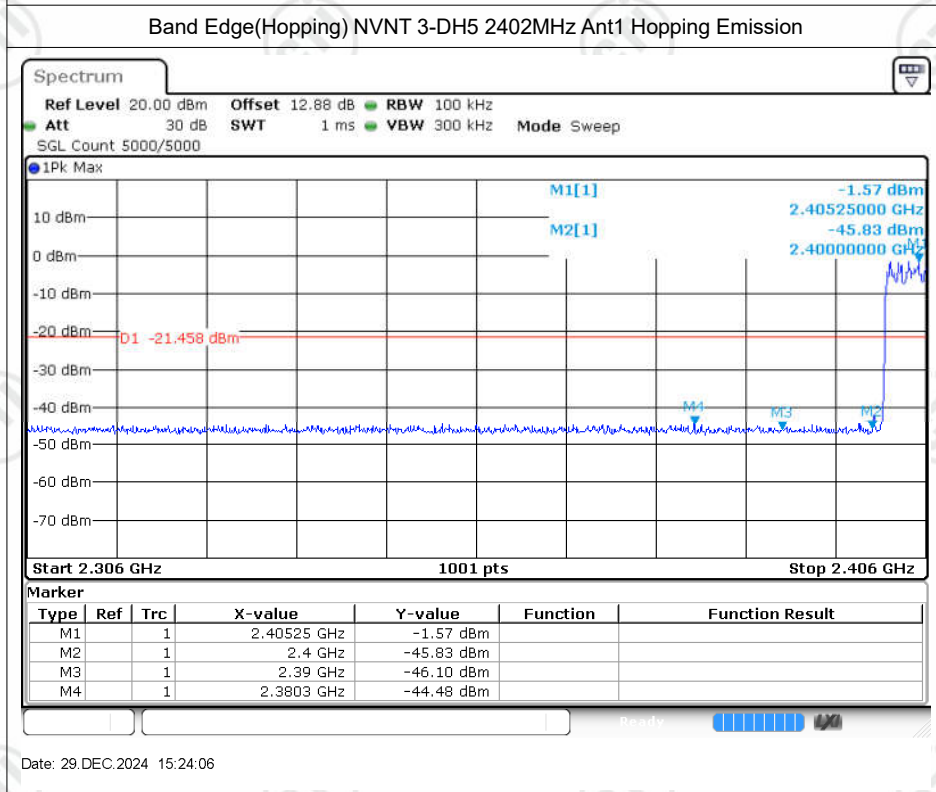
Date: 29.DEC.2024 15:17:58



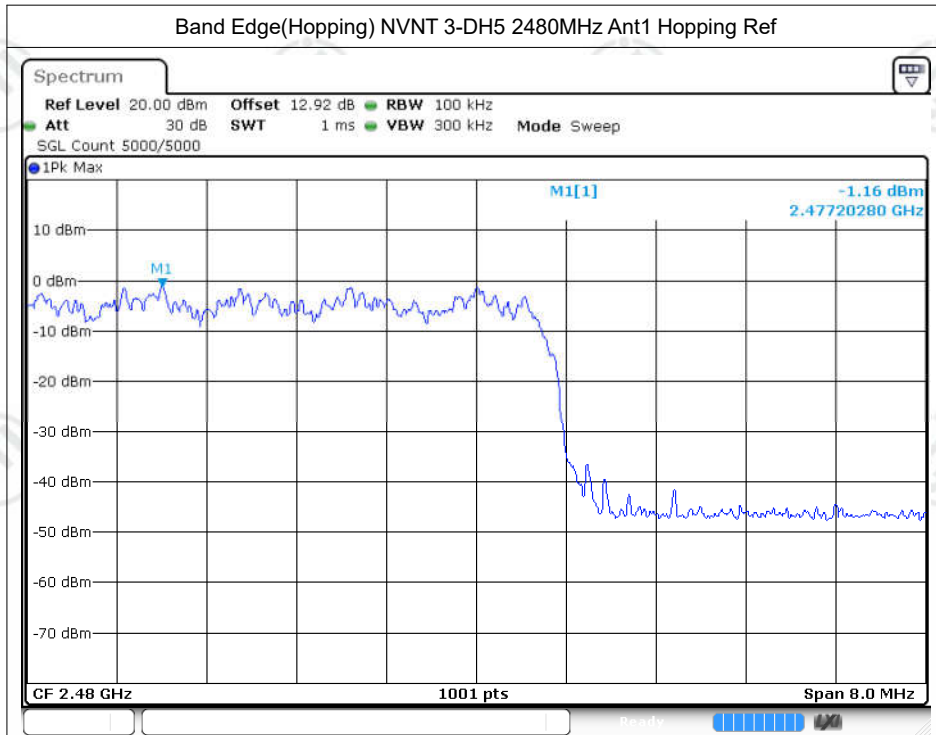
Date: 29.DEC.2024 15:18:09



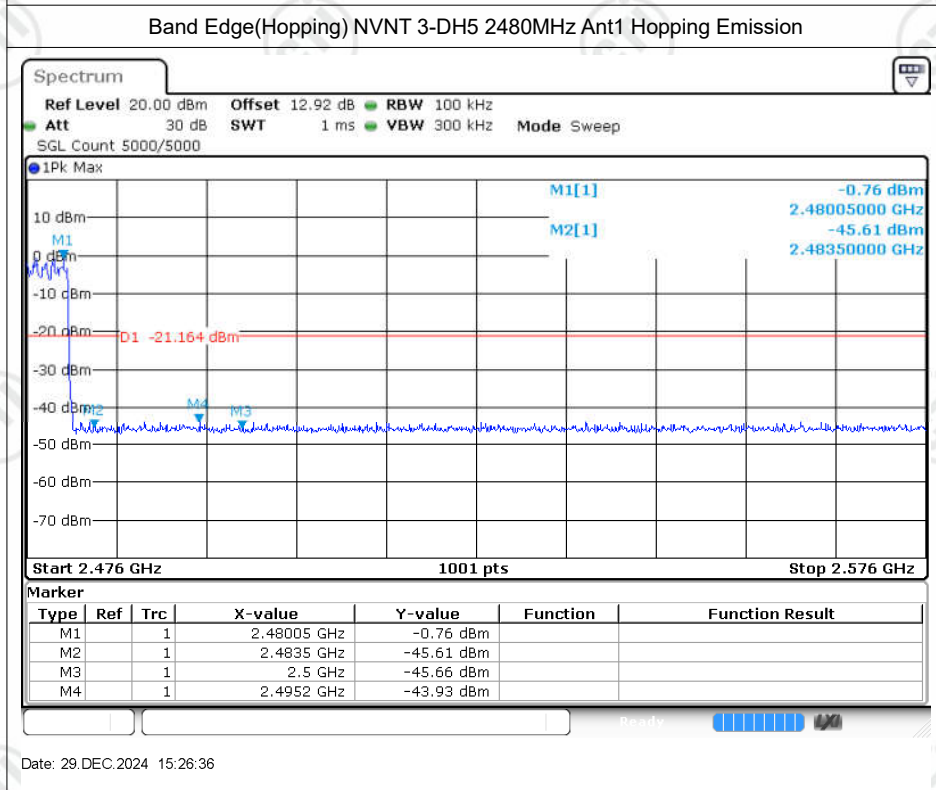
Date: 29.DEC.2024 15:23:42



Date: 29.DEC.2024 15:24:06



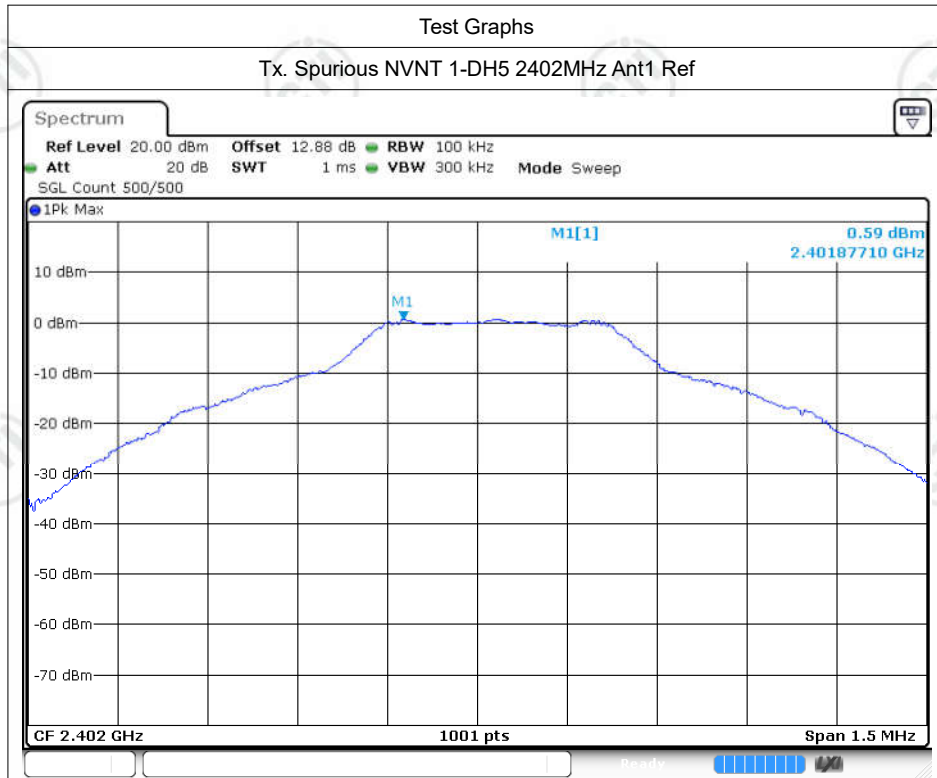
Date: 29.DEC.2024 15:26:25



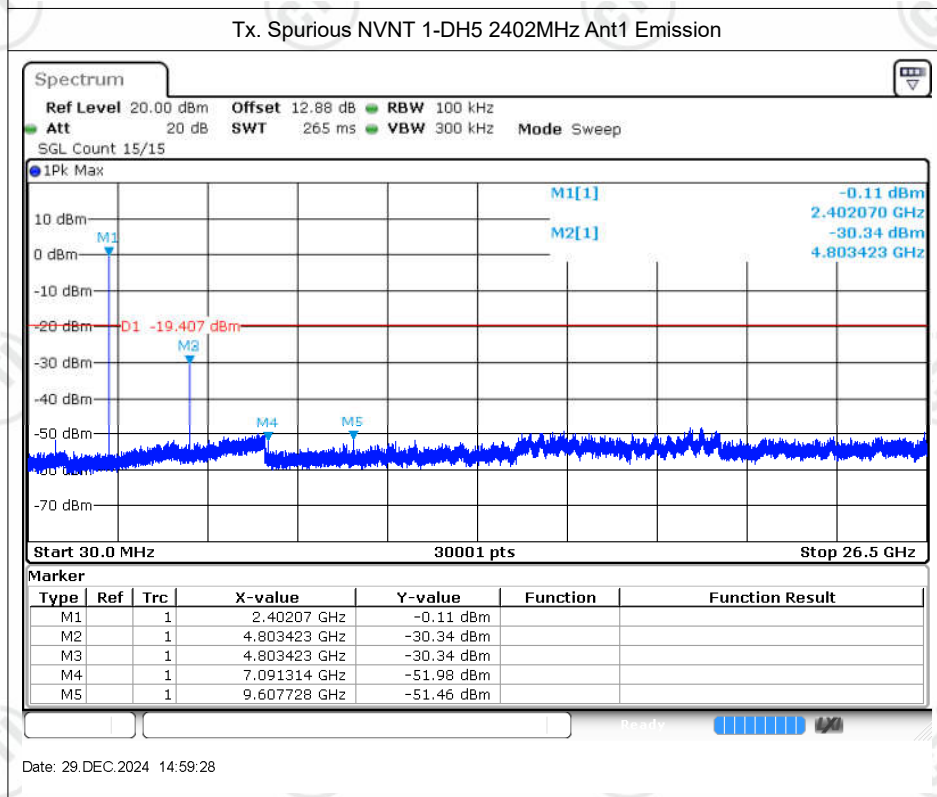
Date: 29.DEC.2024 15:26:36

Conducted RF Spurious Emission

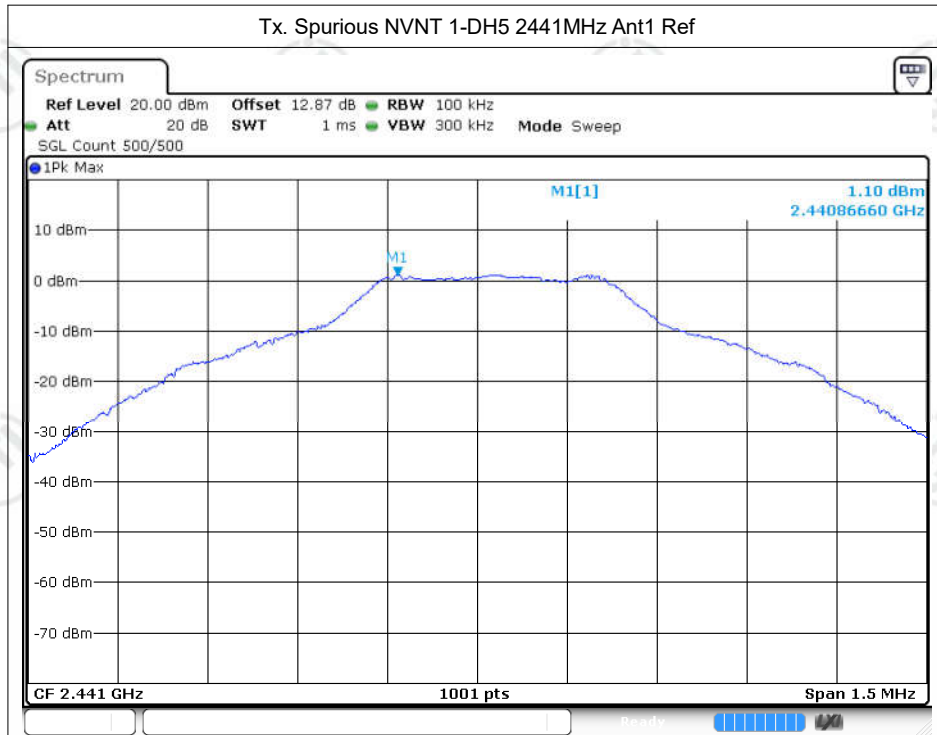
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-30.93	-20	Pass
NVNT	1-DH5	2441	Ant1	-28.71	-20	Pass
NVNT	1-DH5	2480	Ant1	-29.7	-20	Pass
NVNT	2-DH5	2402	Ant1	-30.39	-20	Pass
NVNT	2-DH5	2441	Ant1	-29.49	-20	Pass
NVNT	2-DH5	2480	Ant1	-29.36	-20	Pass
NVNT	3-DH5	2402	Ant1	-34.59	-20	Pass
NVNT	3-DH5	2441	Ant1	-32.64	-20	Pass
NVNT	3-DH5	2480	Ant1	-32.93	-20	Pass



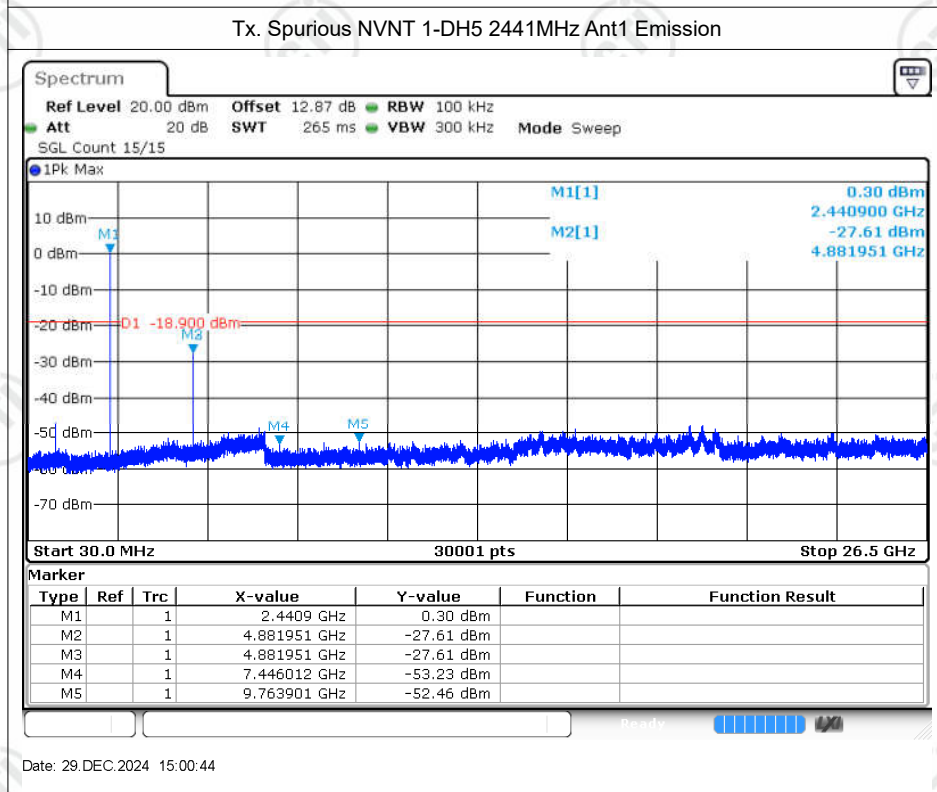
Date: 29.DEC.2024 14:59:13



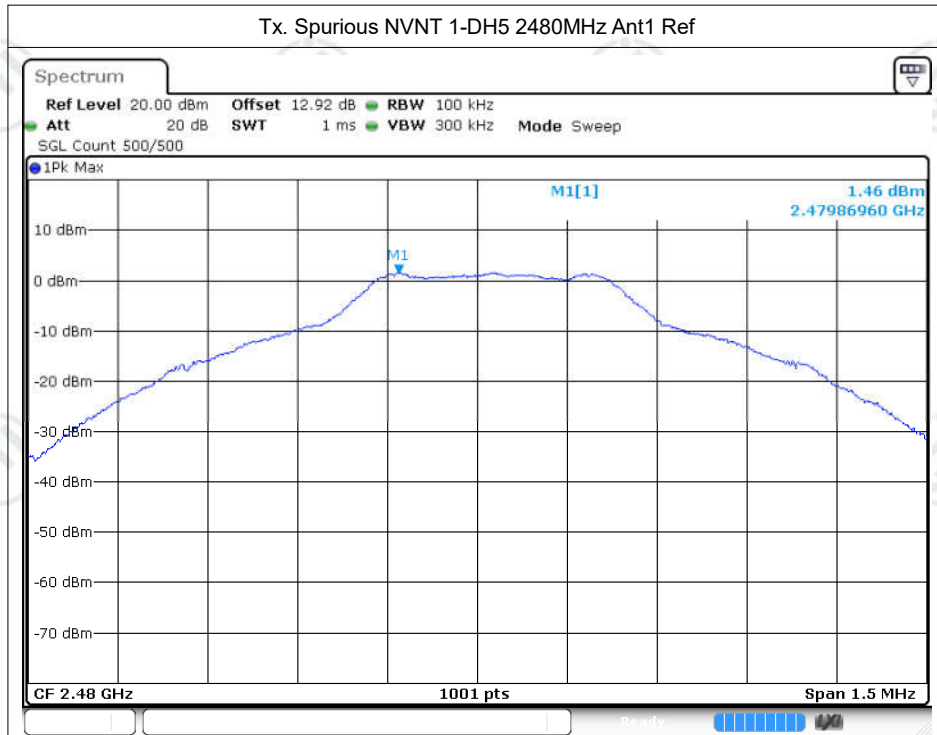
Date: 29.DEC.2024 14:59:28



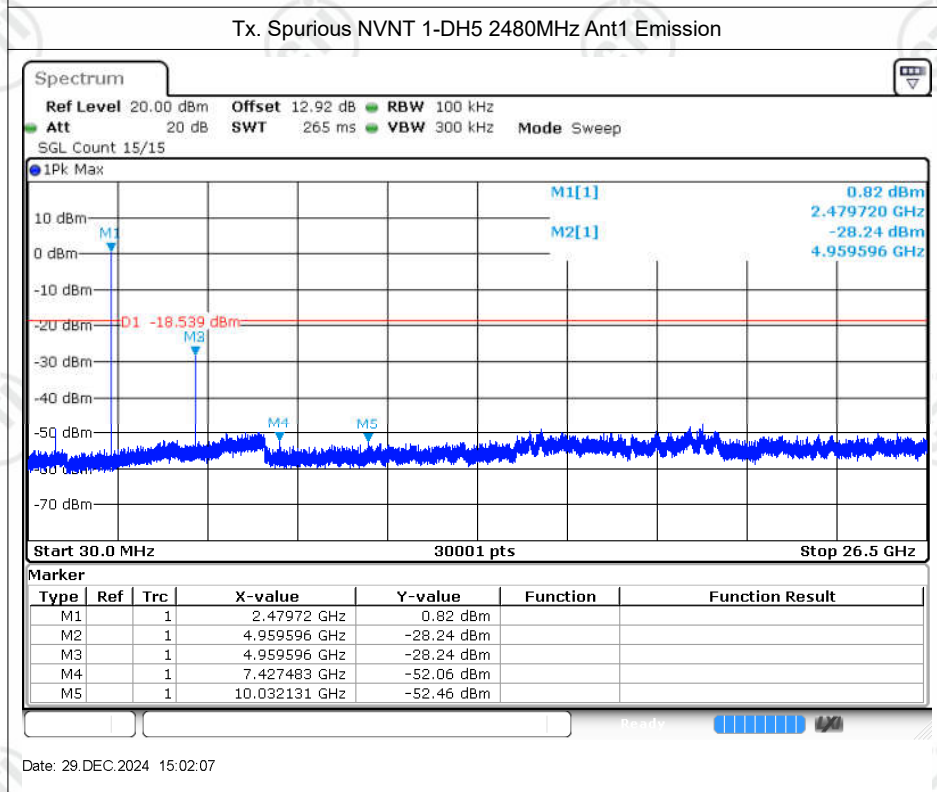
Date: 29.DEC.2024 15:00:28



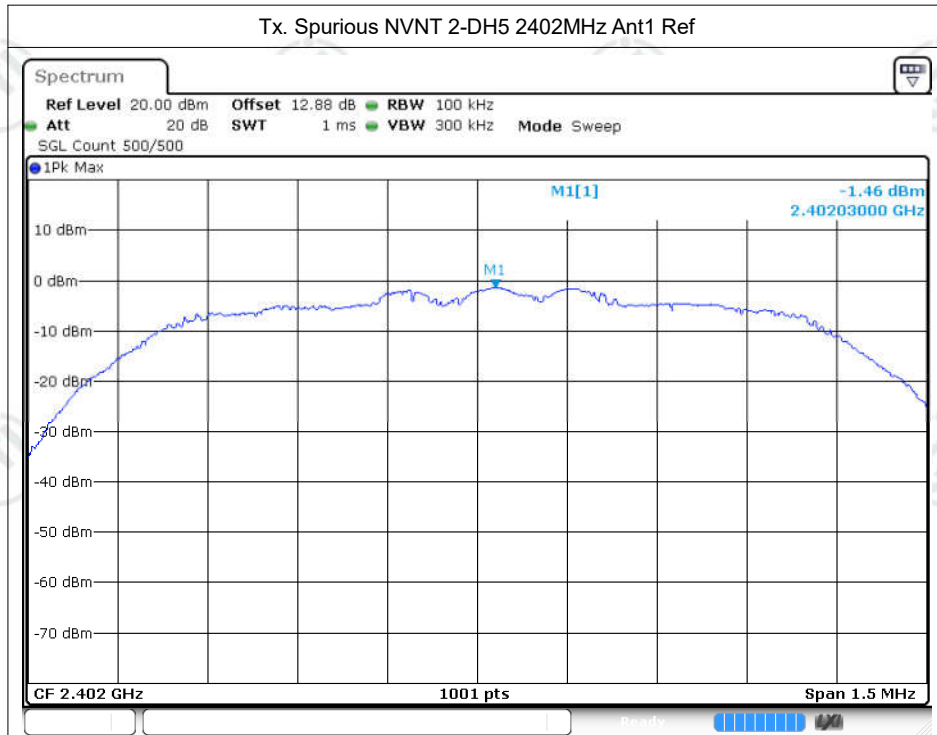
Date: 29.DEC.2024 15:00:44



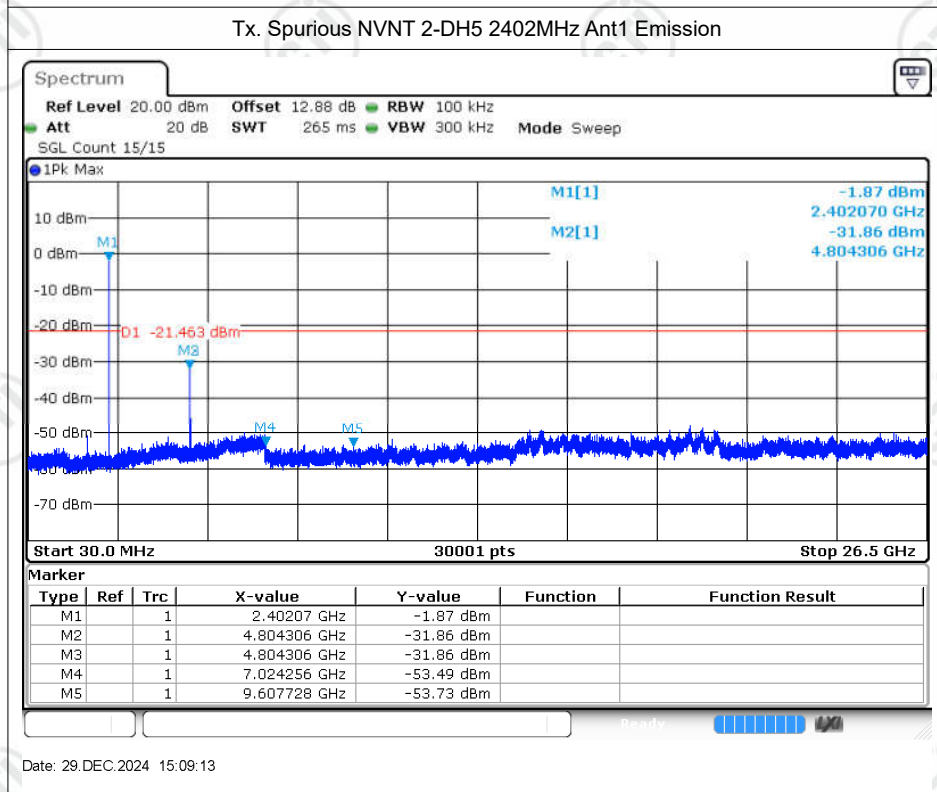
Date: 29.DEC.2024 15:01:51



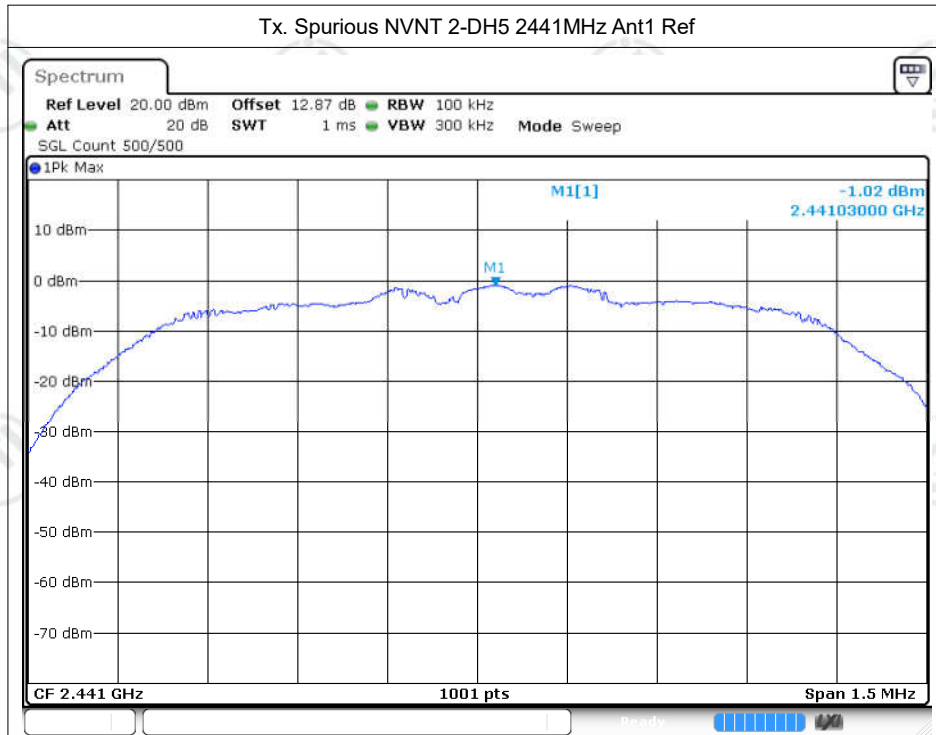
Date: 29.DEC.2024 15:02:07



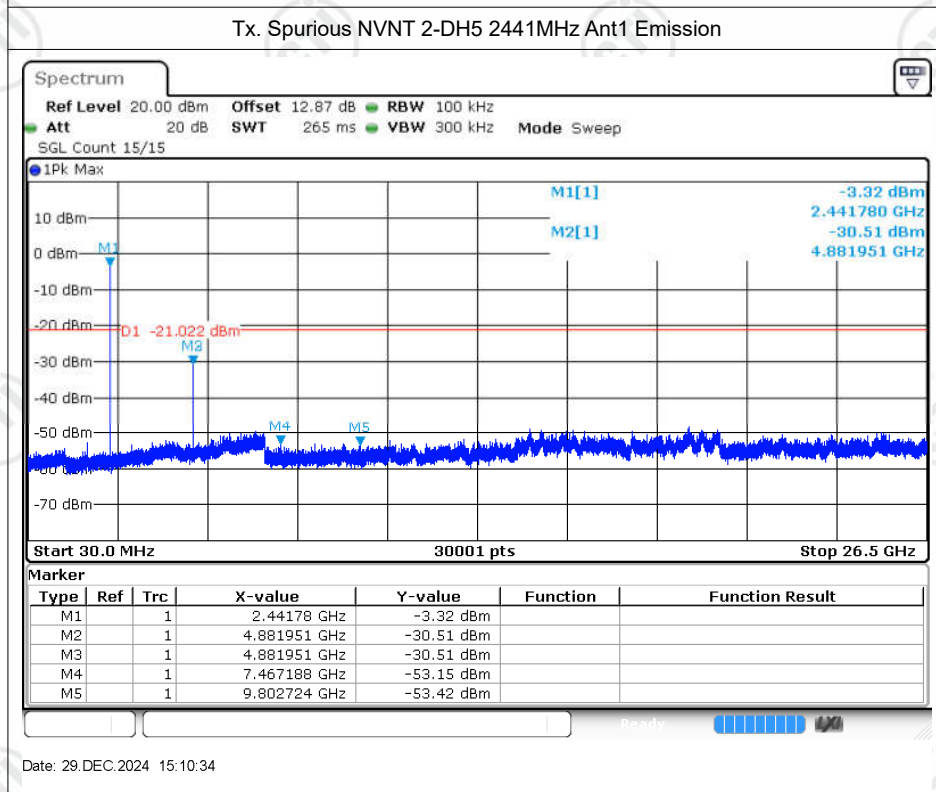
Date: 29.DEC.2024 15:08:58



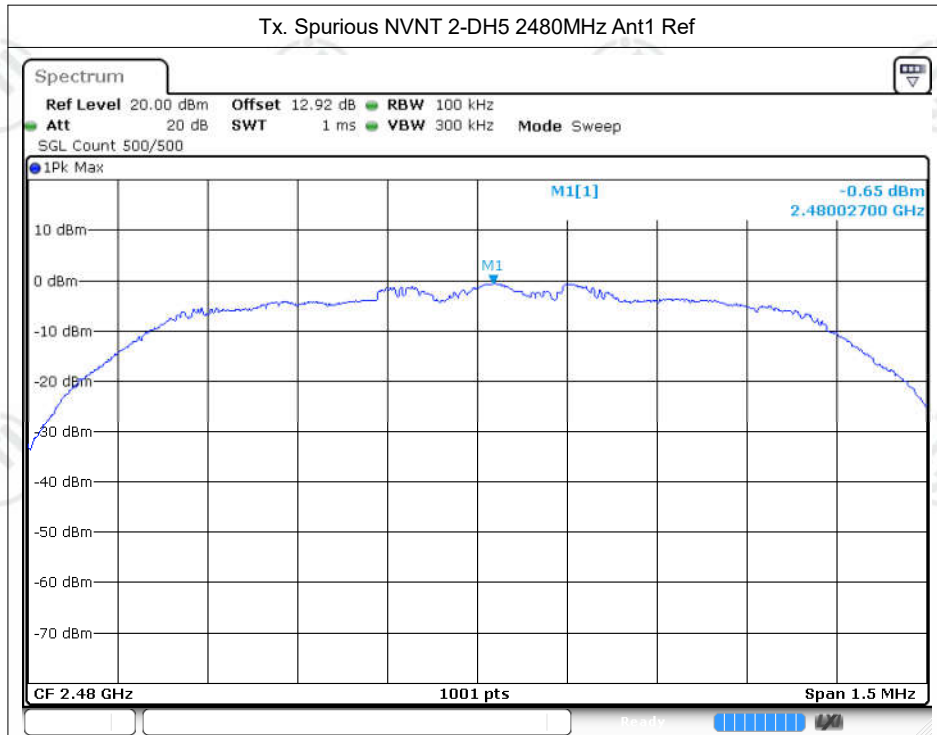
Date: 29.DEC.2024 15:09:13



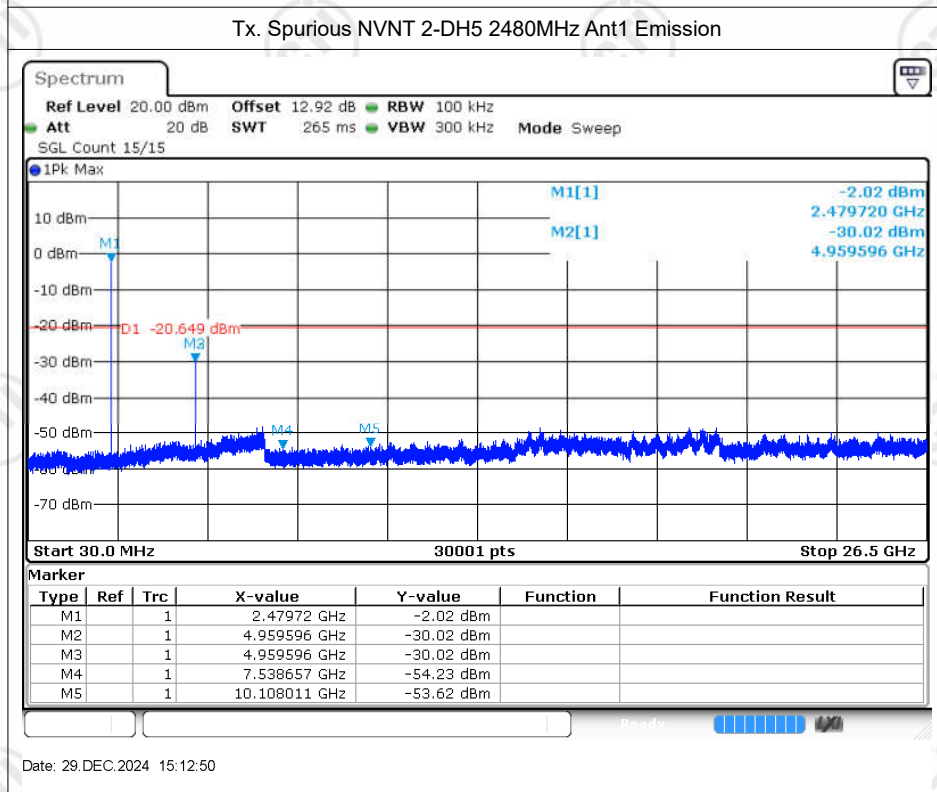
Date: 29.DEC.2024 15:10:18



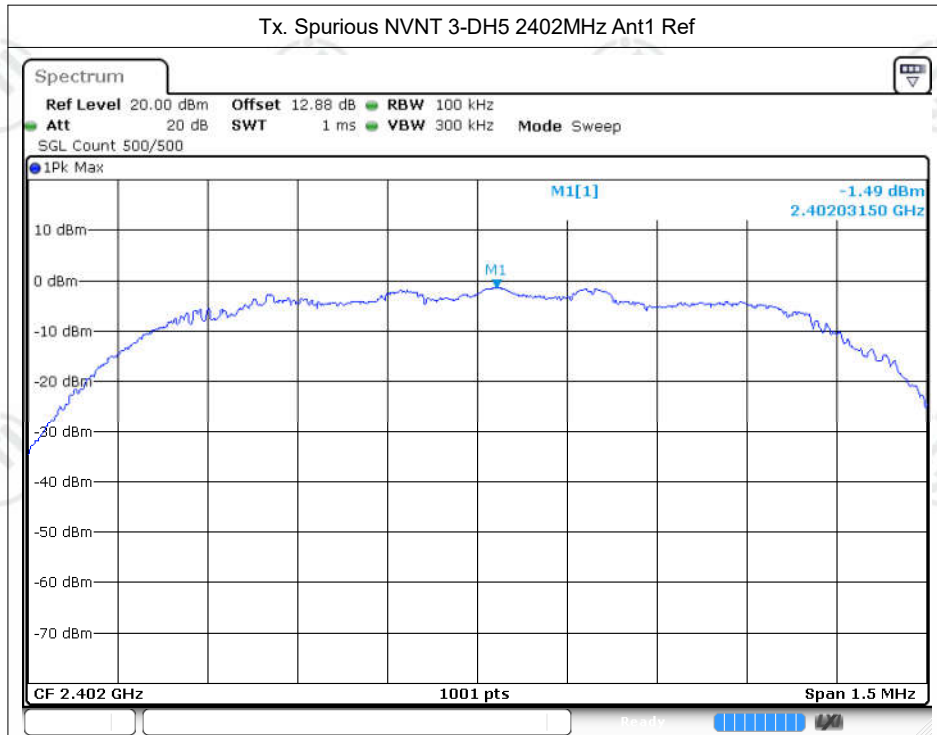
Date: 29.DEC.2024 15:10:34



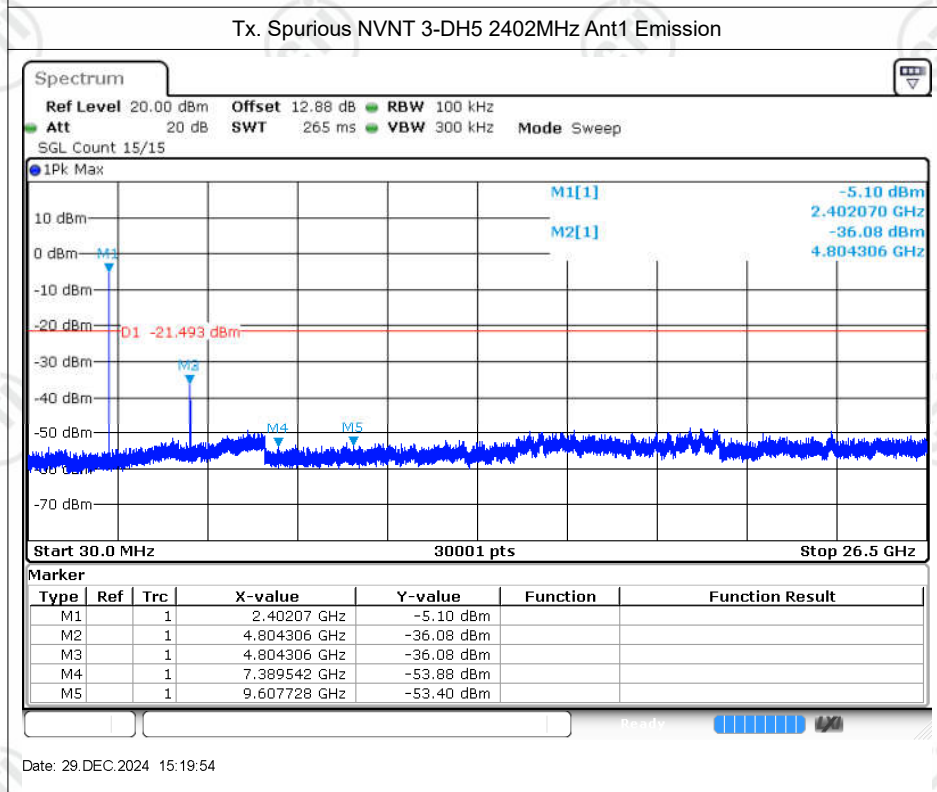
Date: 29.DEC.2024 15:12:34



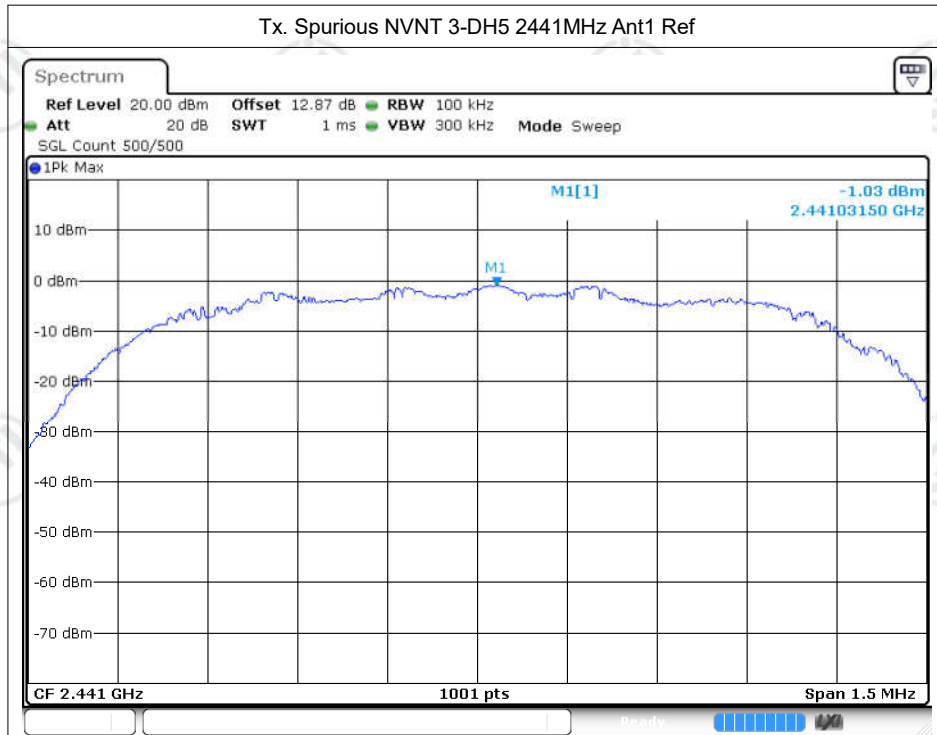
Date: 29.DEC.2024 15:12:50



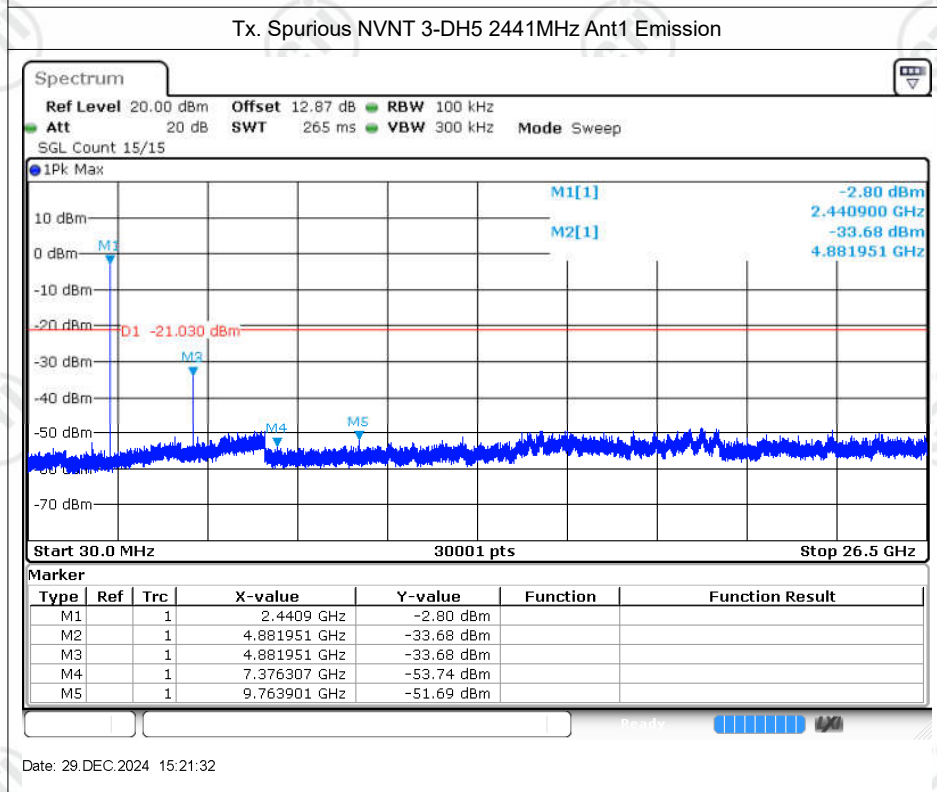
Date: 29.DEC.2024 15:19:38



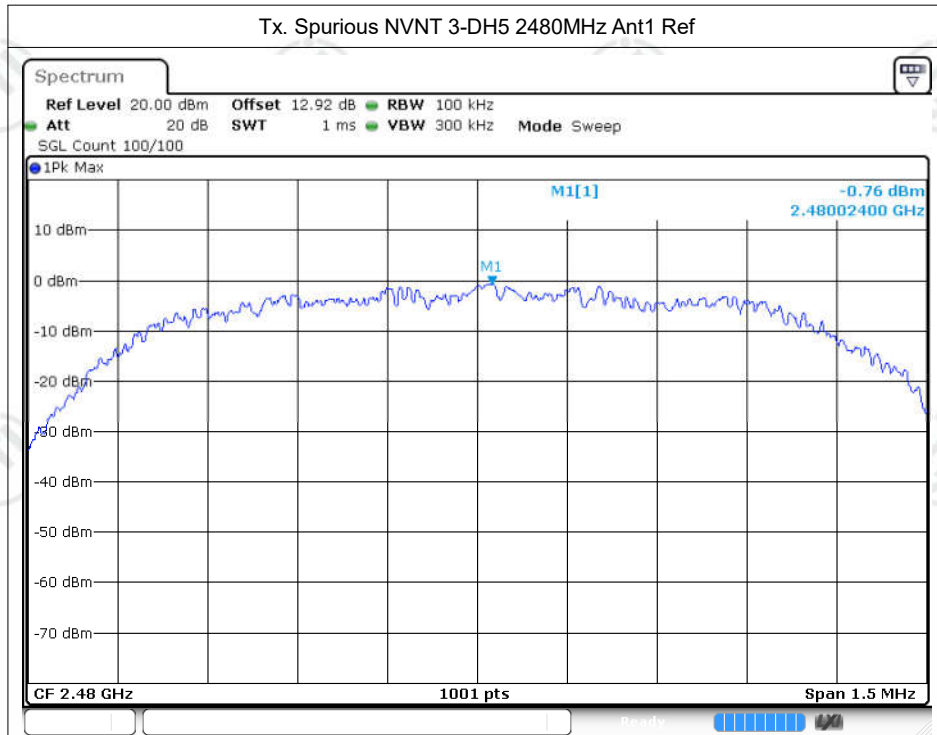
Date: 29.DEC.2024 15:19:54



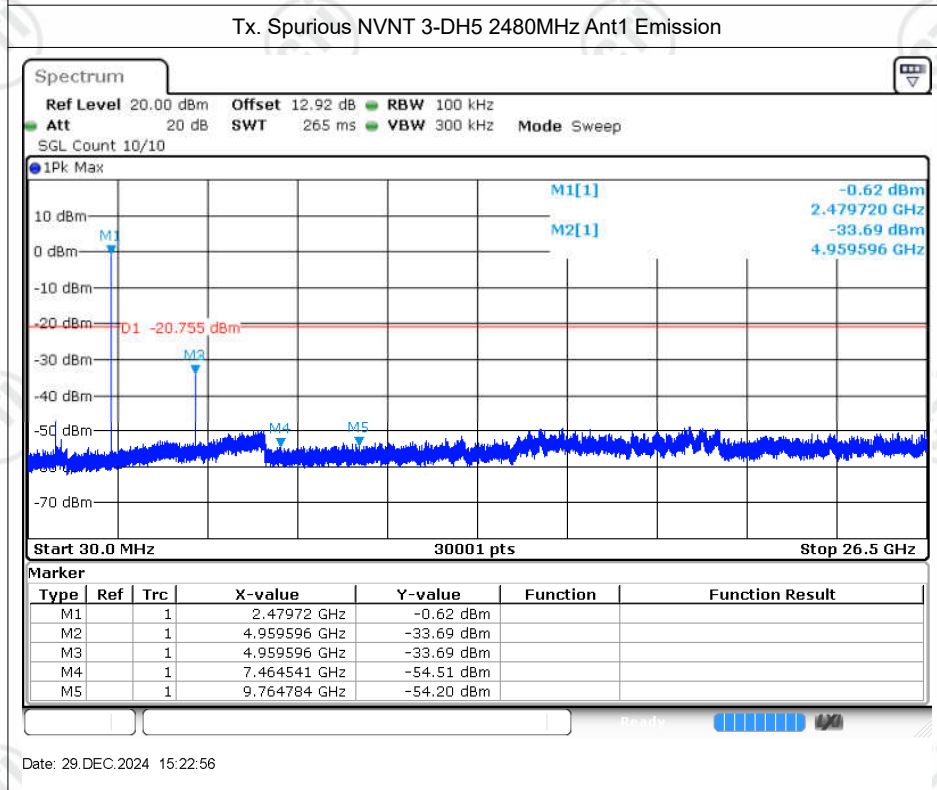
Date: 29.DEC.2024 15:21:16



Date: 29.DEC.2024 15:21:32



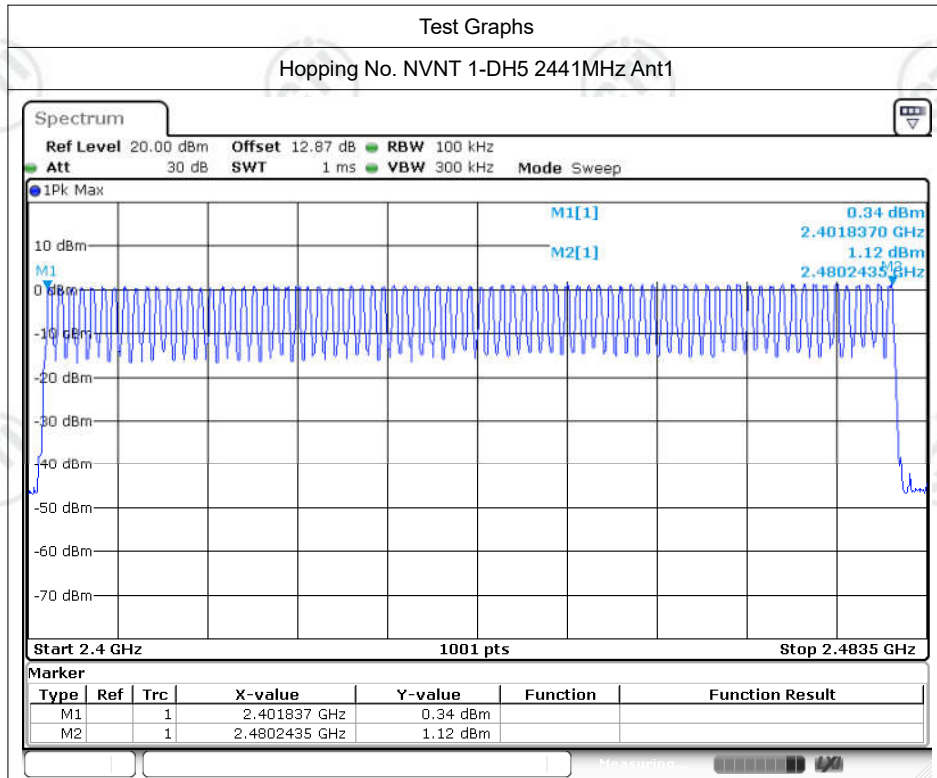
Date: 29.DEC.2024 15:22:45



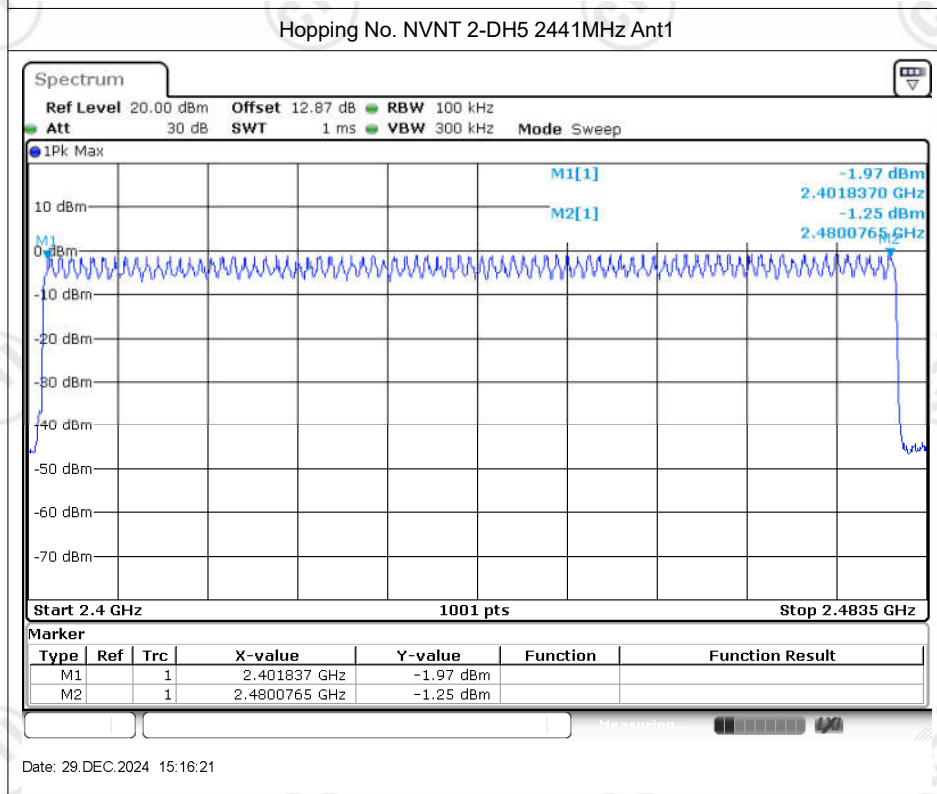
Date: 29.DEC.2024 15:22:56

Number of Hopping Channel

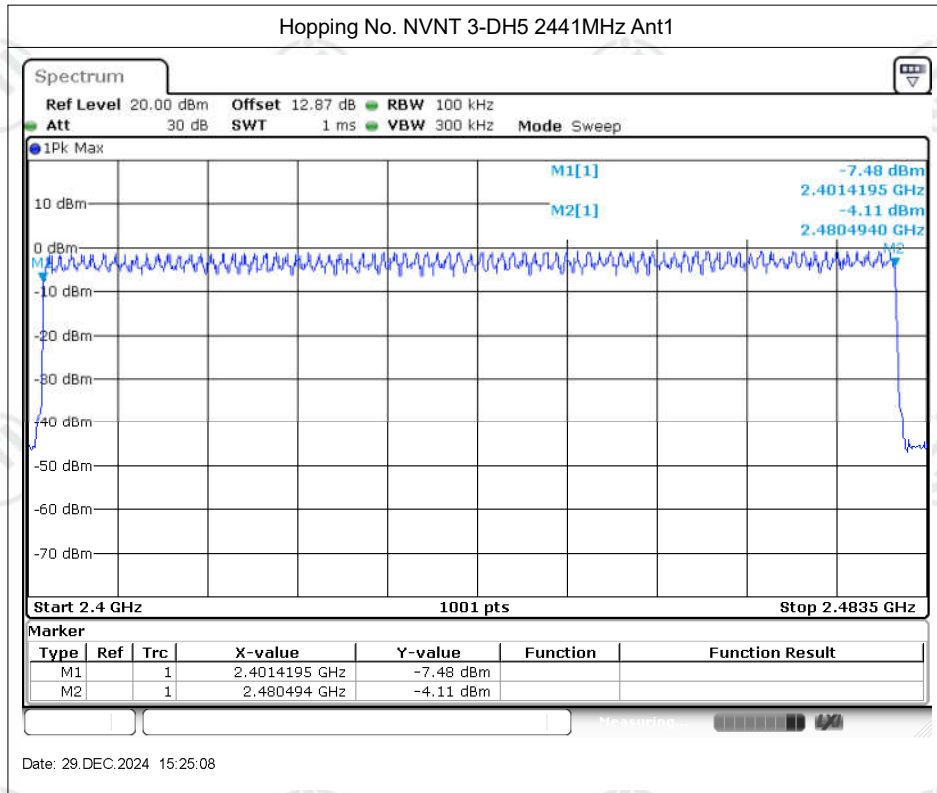
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Date: 29.DEC.2024 15:04:11



Date: 29.DEC.2024 15:16:21



*** End of Report ***