

Appendix: Bluetooth Classic

Contents

Contents 2

Dwell Time 3

Duty Cycle 13

Maximum Peak Conducted Output Power 19

-20dB Bandwidth 25

Occupied Channel Bandwidth 31

Carrier Frequencies Separation 37

Band Edge 43

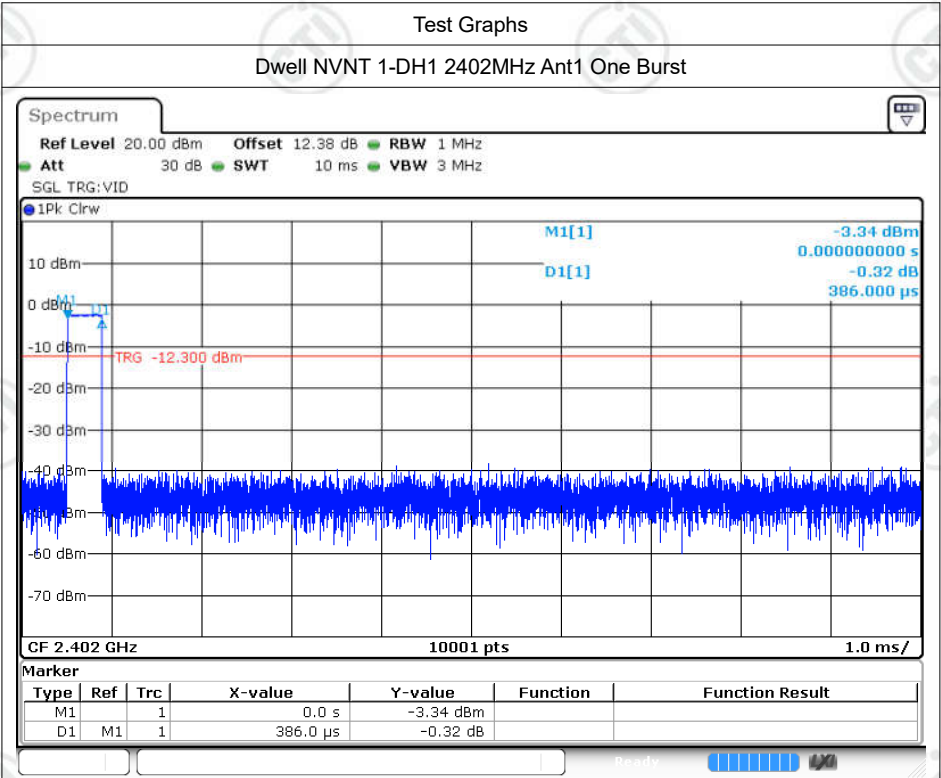
Band Edge(Hopping) 50

Conducted RF Spurious Emission 57

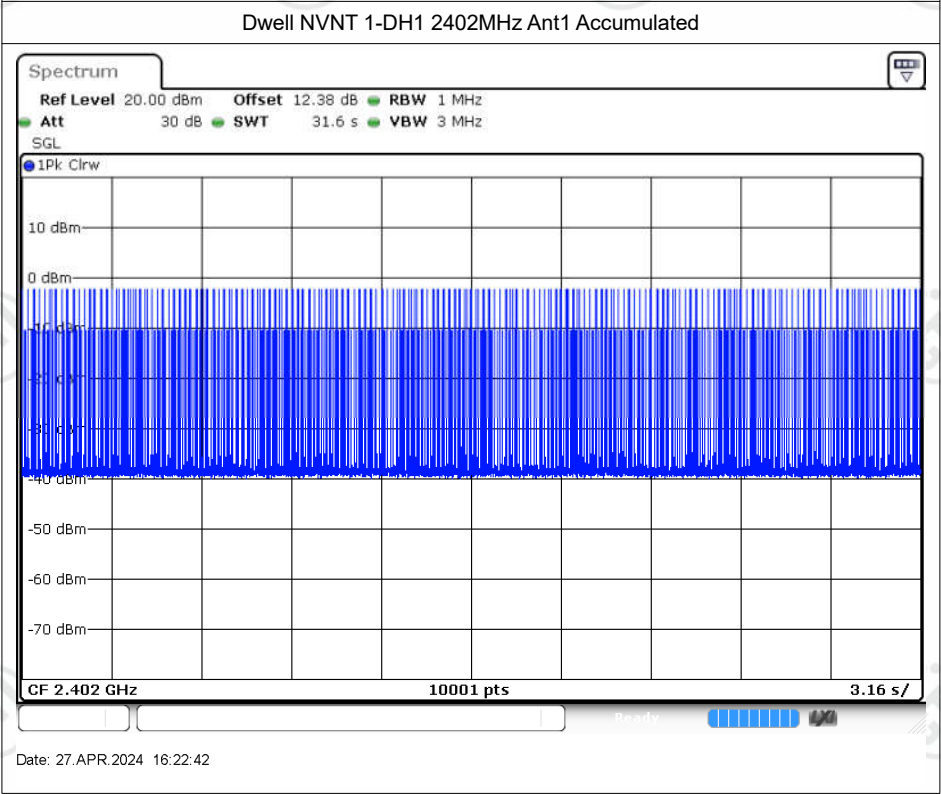
Number of Hopping Channel 67

Dwell Time

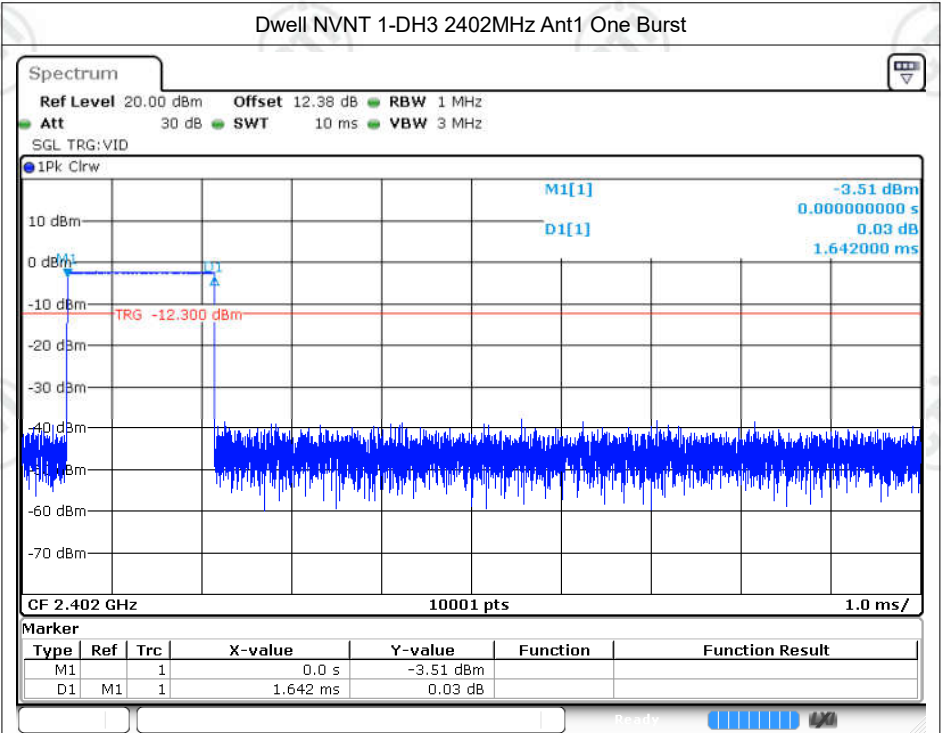
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.386	122.748	318	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.642	252.868	154	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.891	315.119	109	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.393	124.974	318	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.645	263.200	160	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.893	303.765	105	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.392	124.656	318	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.644	256.464	156	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.895	330.030	114	31600	400	Pass



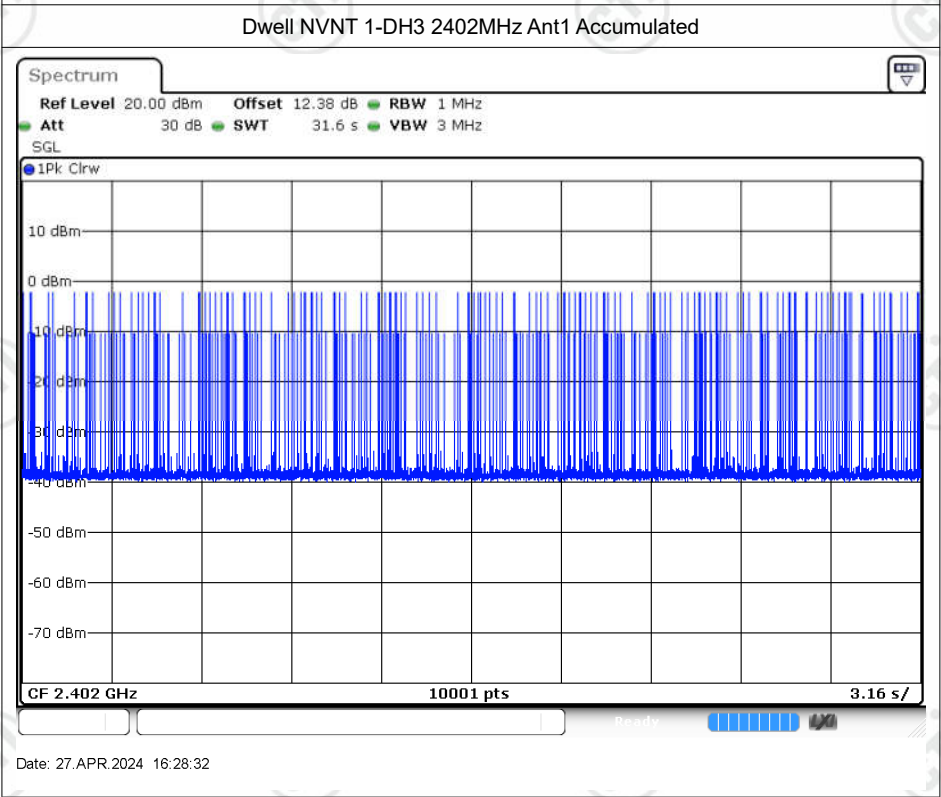
Date: 27.APR.2024 16:22:09



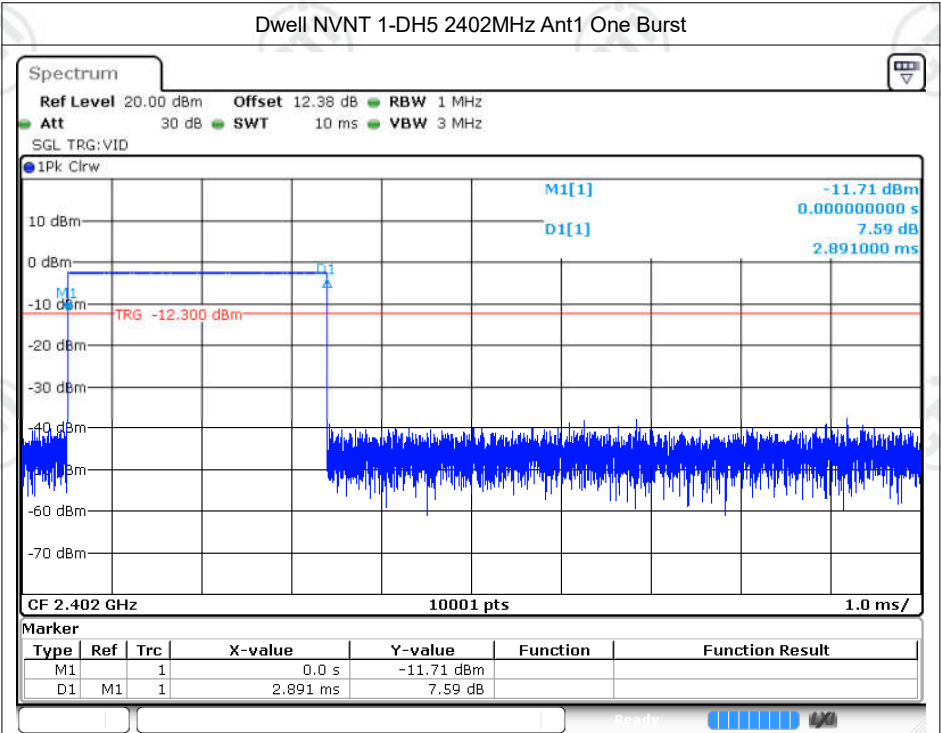
Date: 27.APR.2024 16:22:42



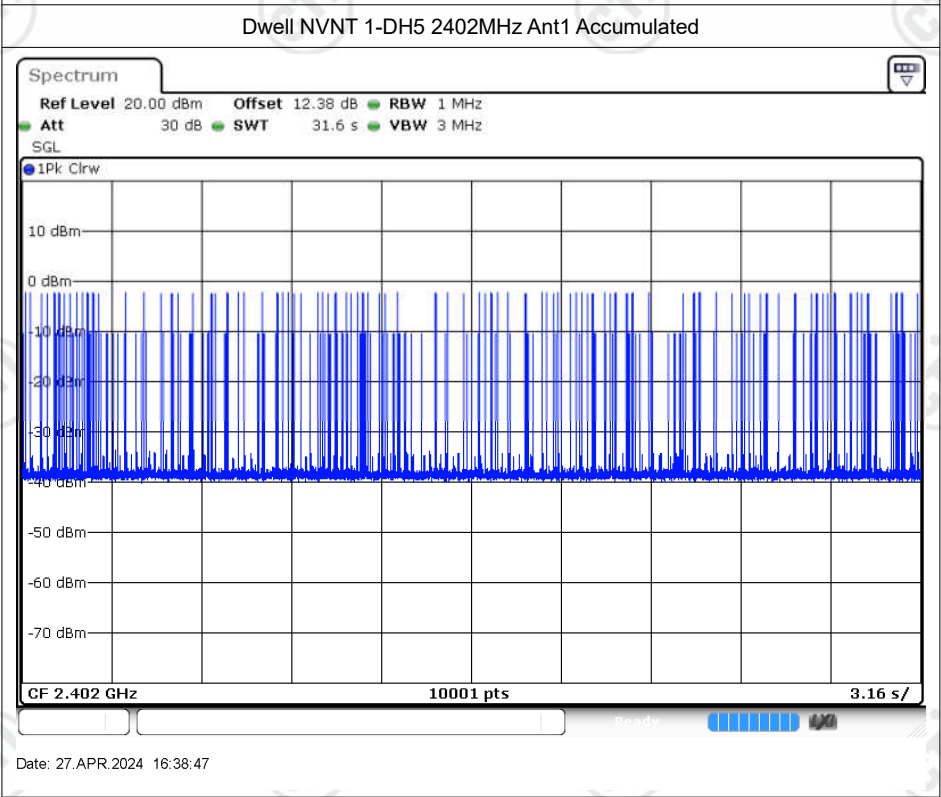
Date: 27. APR. 2024 16:28:00



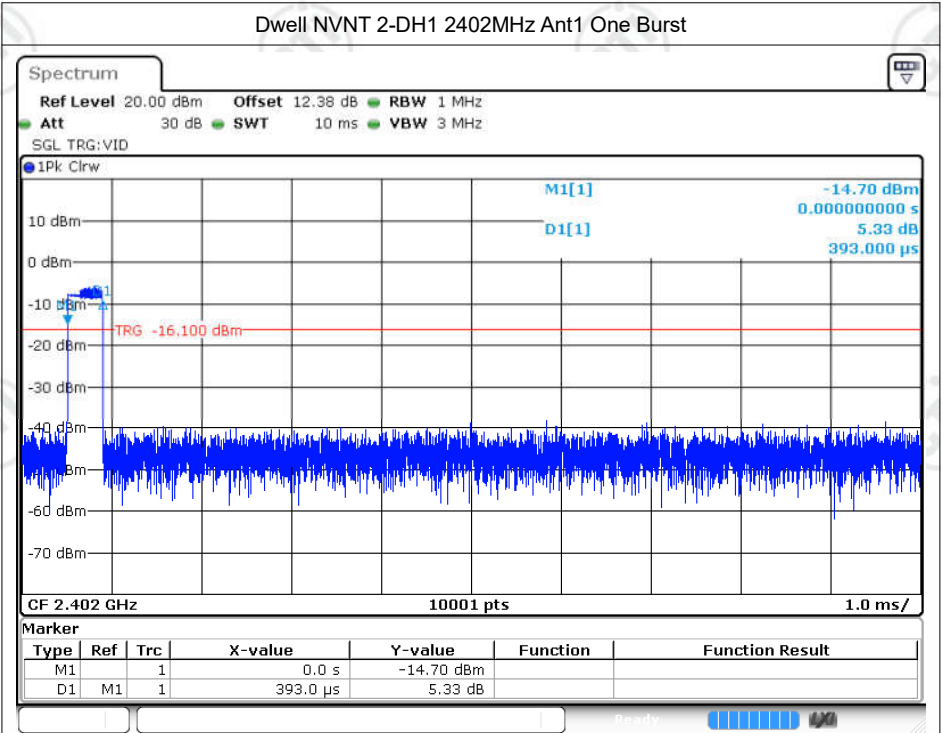
Date: 27. APR. 2024 16:28:32



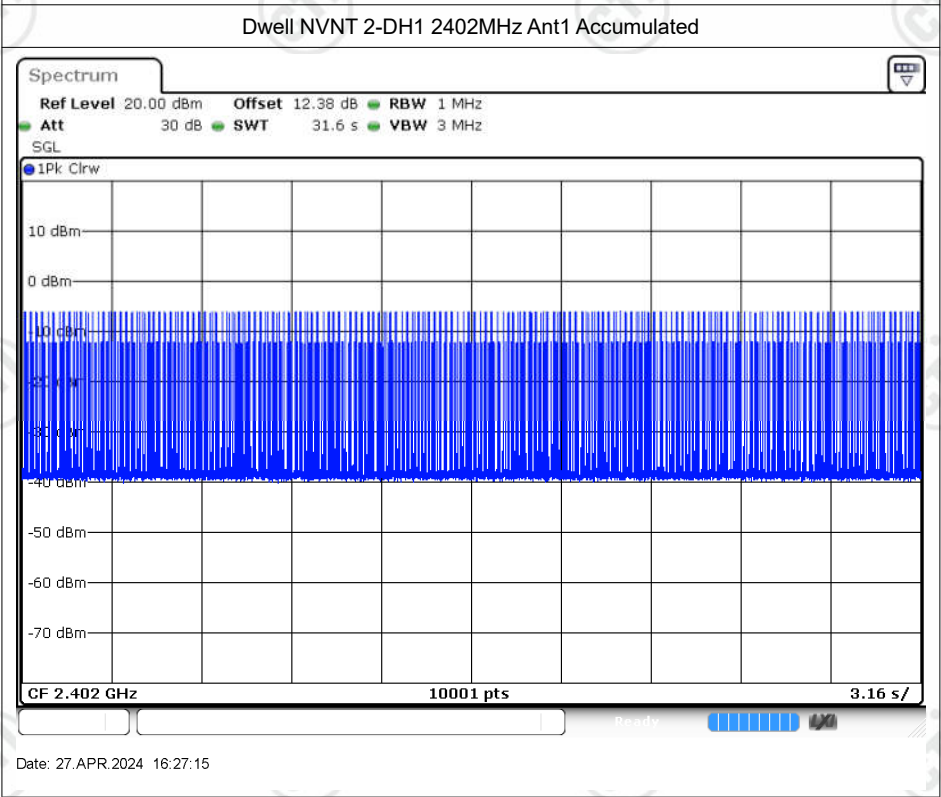
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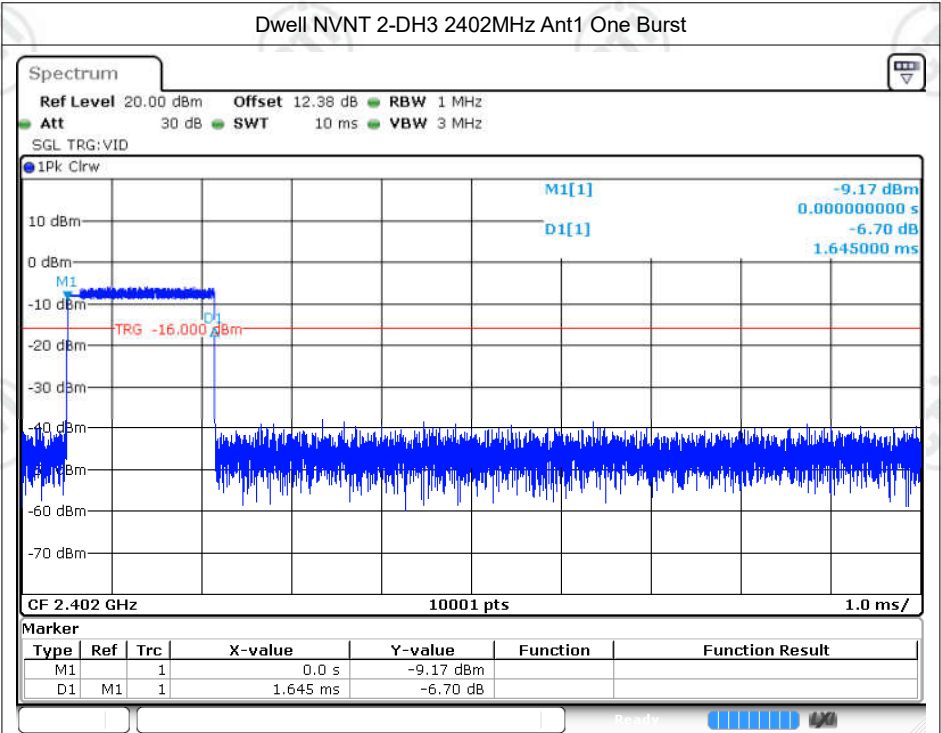
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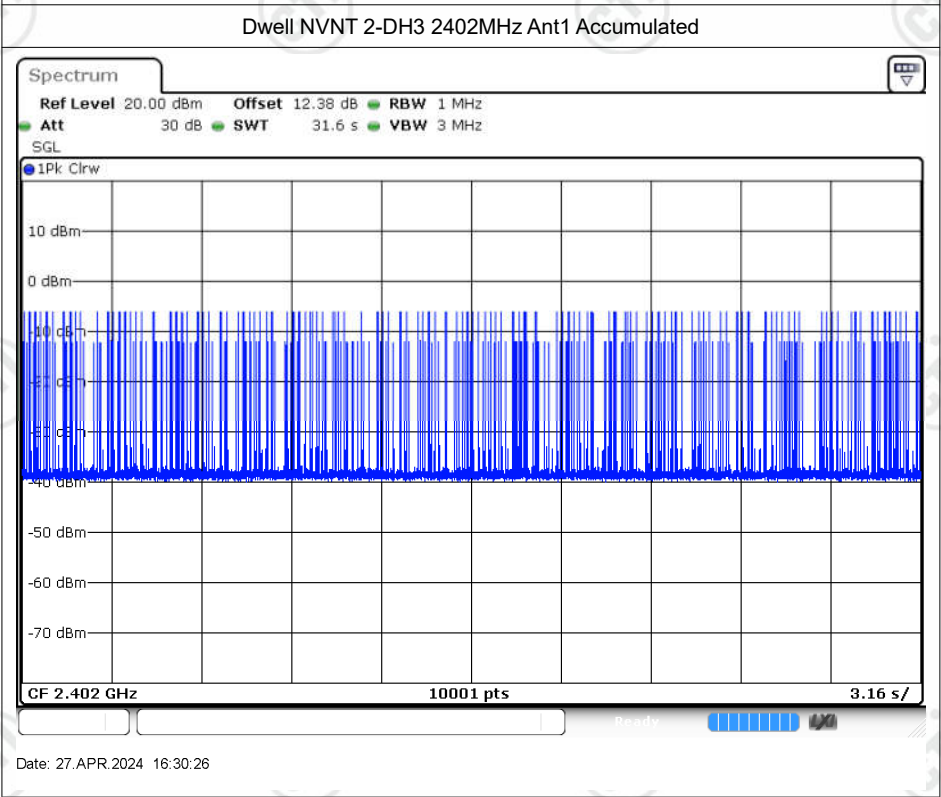
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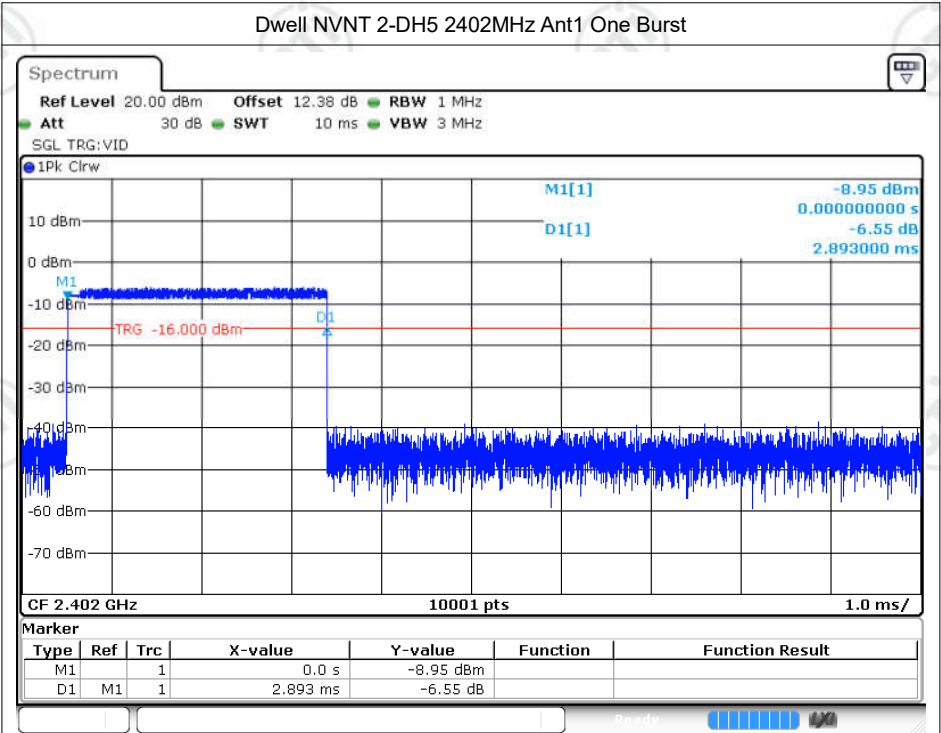
Date: 27.APR.2024 16:27:15



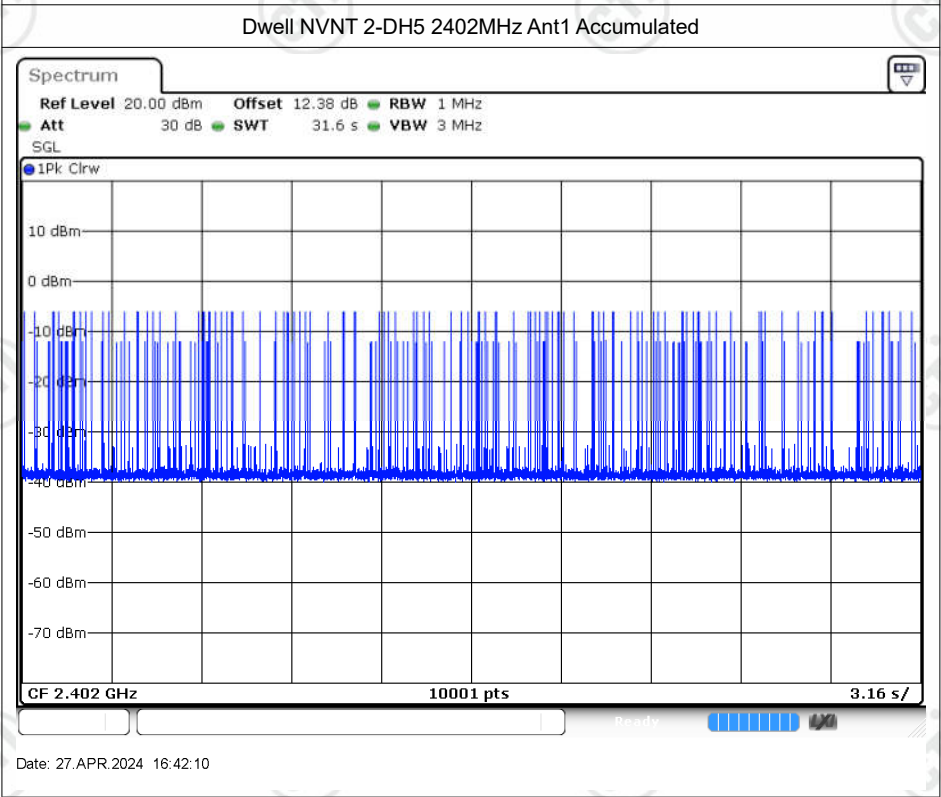
Date: 27.APR.2024 16:29:53



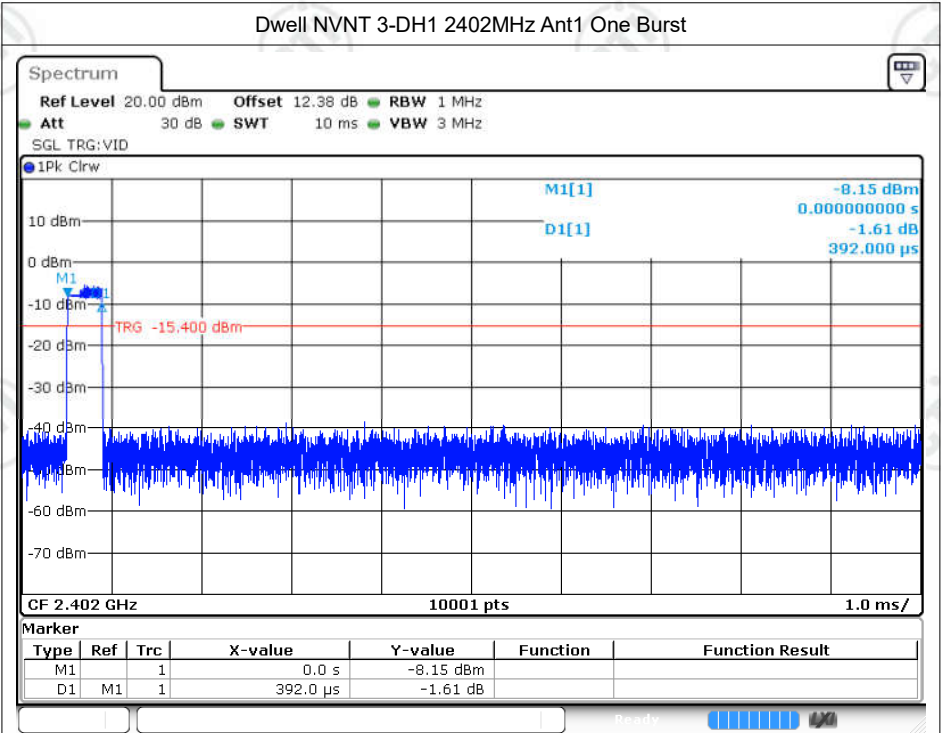
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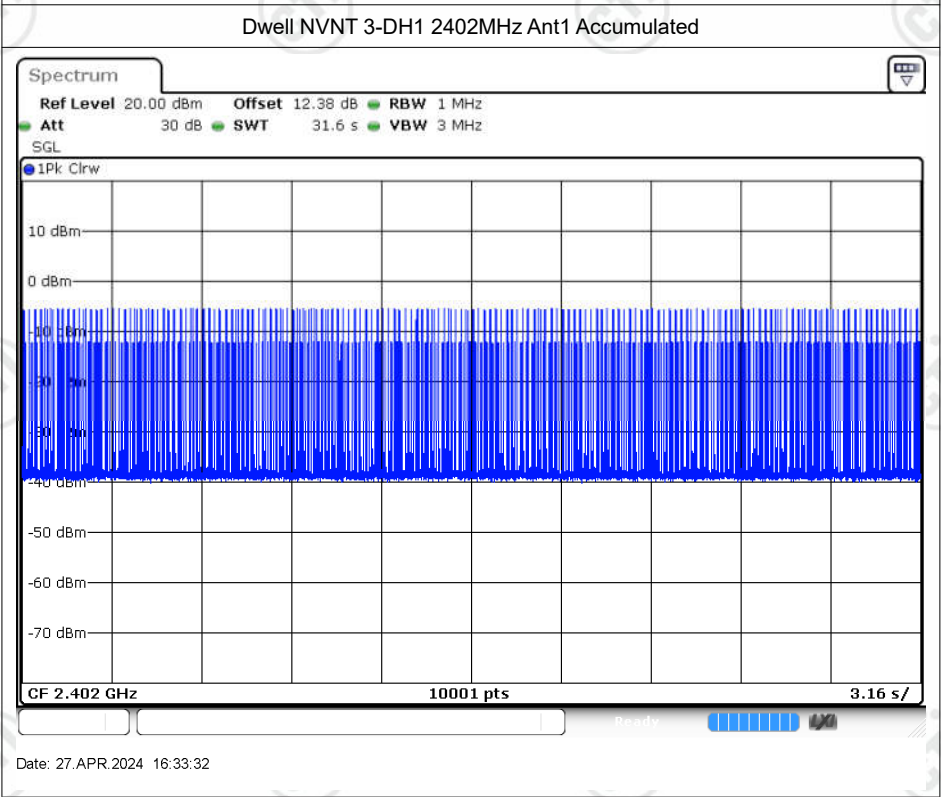
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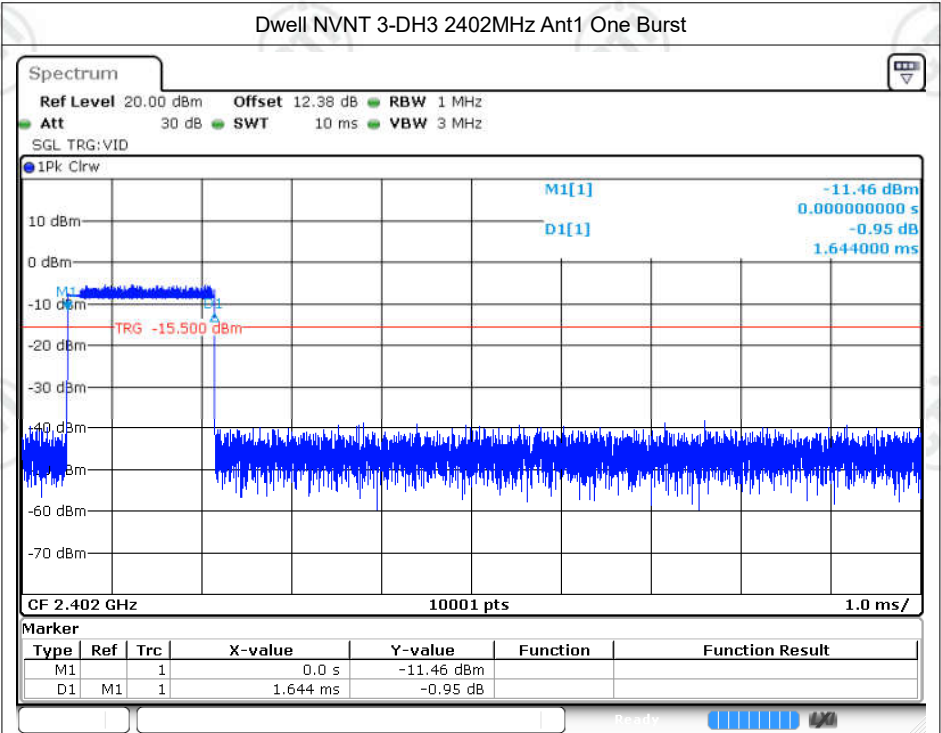
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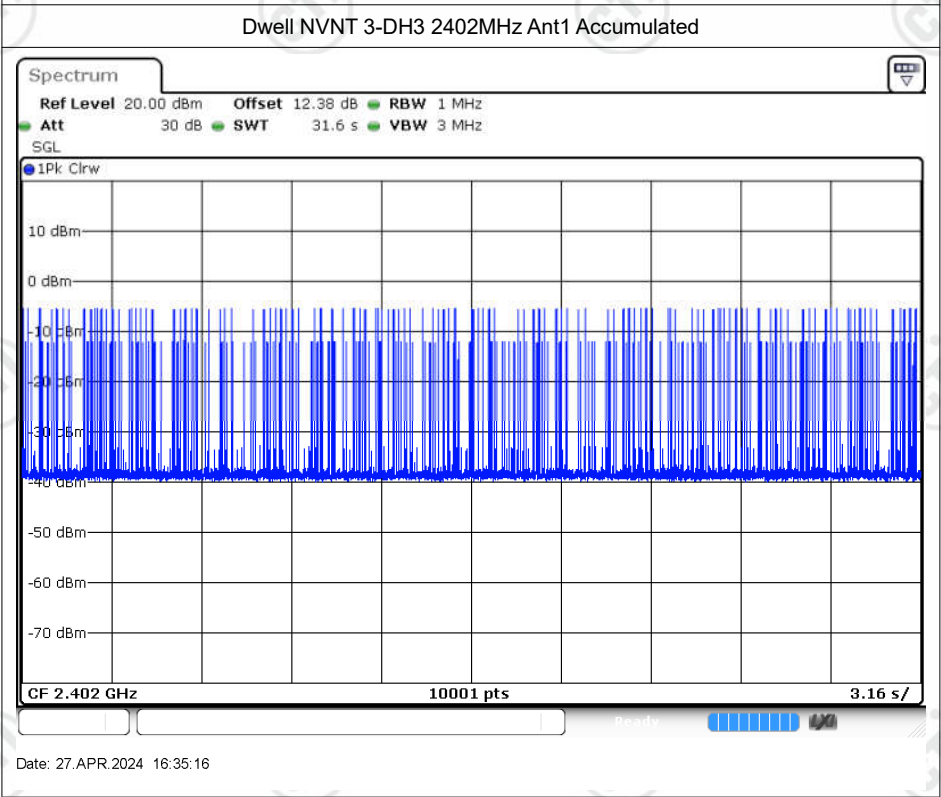
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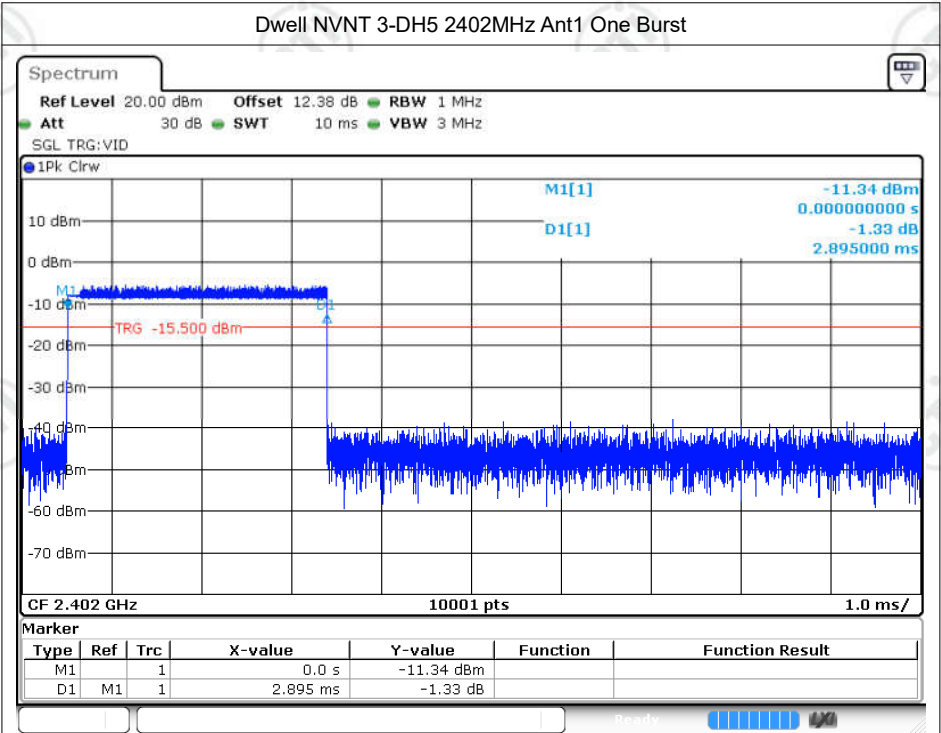
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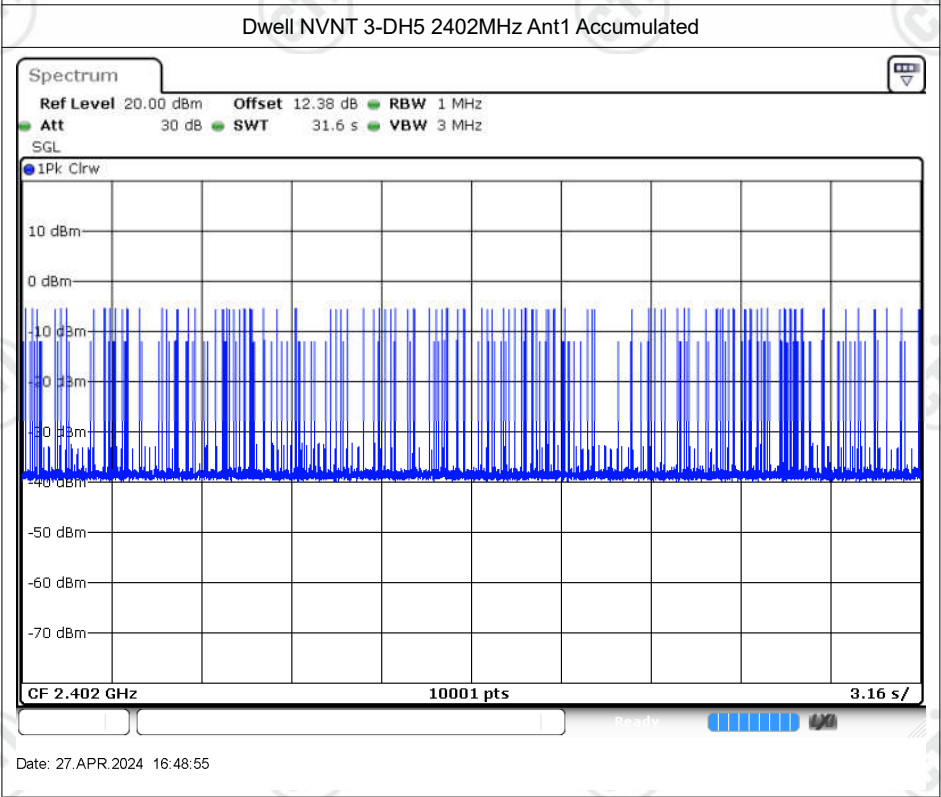
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Date: 27. APR. 2024 16:35:16



Date: 27. APR. 2024 16:48:22

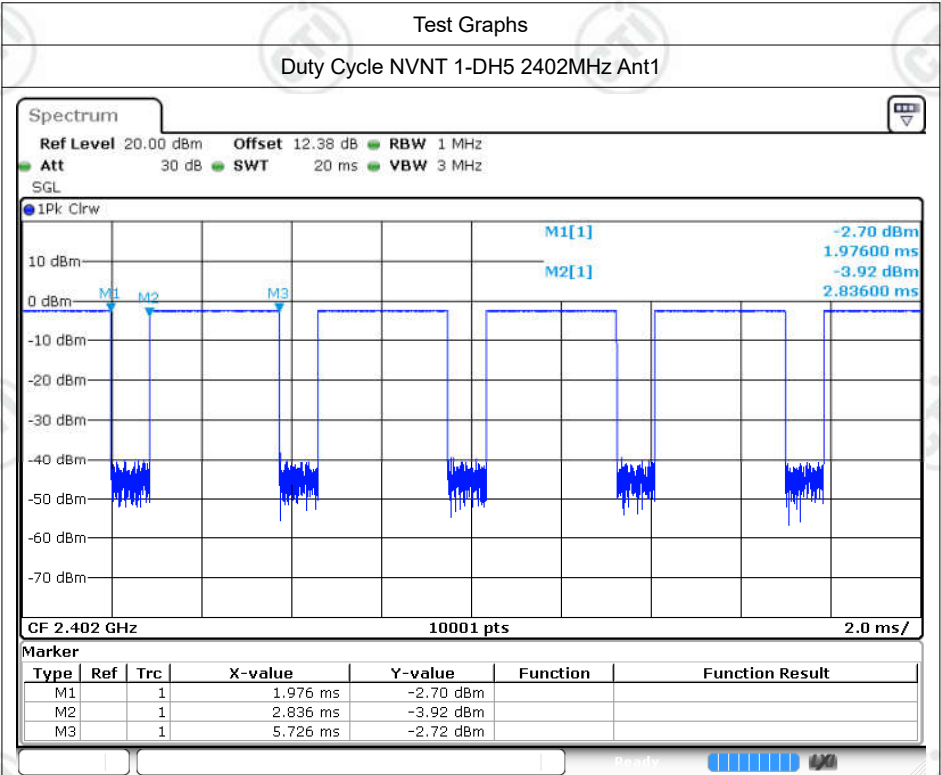


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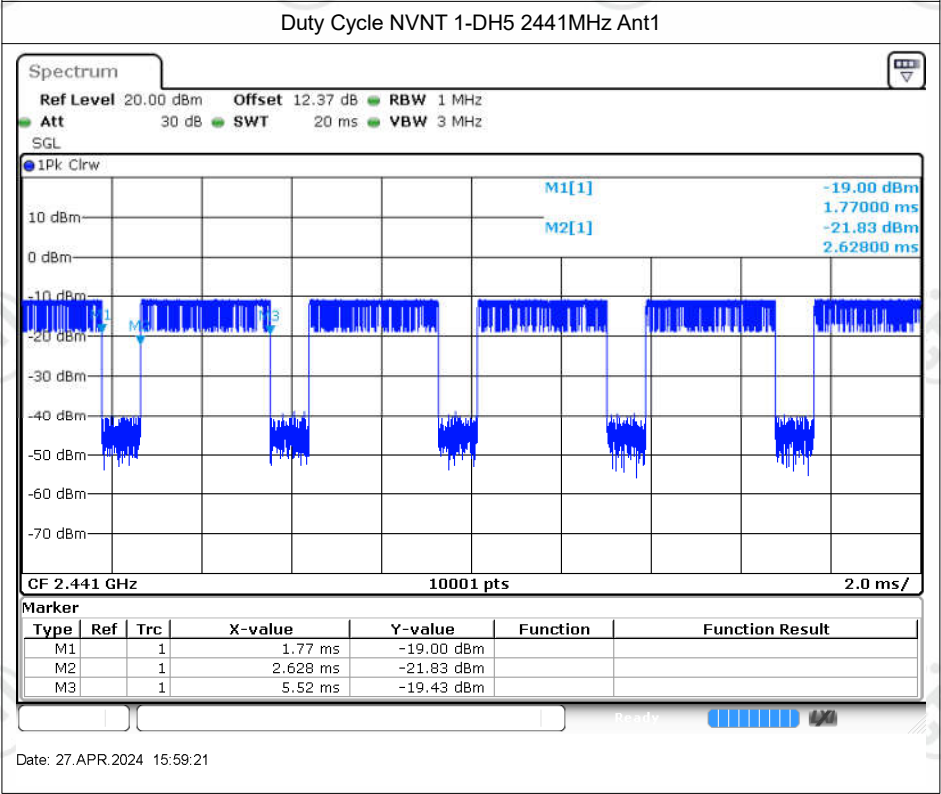
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	77.07	1.13	0.35
NVNT	1-DH5	2441	Ant1	77.12	1.13	0.35
NVNT	1-DH5	2480	Ant1	77.12	1.13	0.35
NVNT	2-DH5	2402	Ant1	77.16	1.13	0.35
NVNT	2-DH5	2441	Ant1	77.16	1.13	0.35
NVNT	2-DH5	2480	Ant1	77.16	1.13	0.35
NVNT	3-DH5	2402	Ant1	77.2	1.12	0.35
NVNT	3-DH5	2441	Ant1	77.24	1.12	0.35
NVNT	3-DH5	2480	Ant1	77.2	1.12	0.35

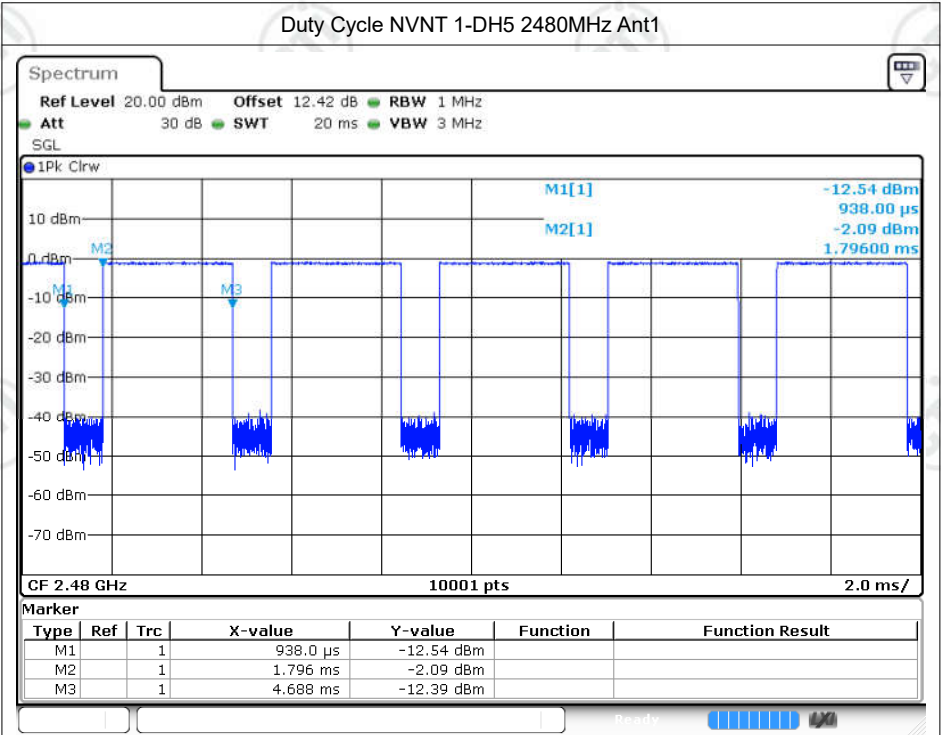
Note:Duty Cycle Correction Factor (dB)=-10*Ig[Duty Cycle (%)];



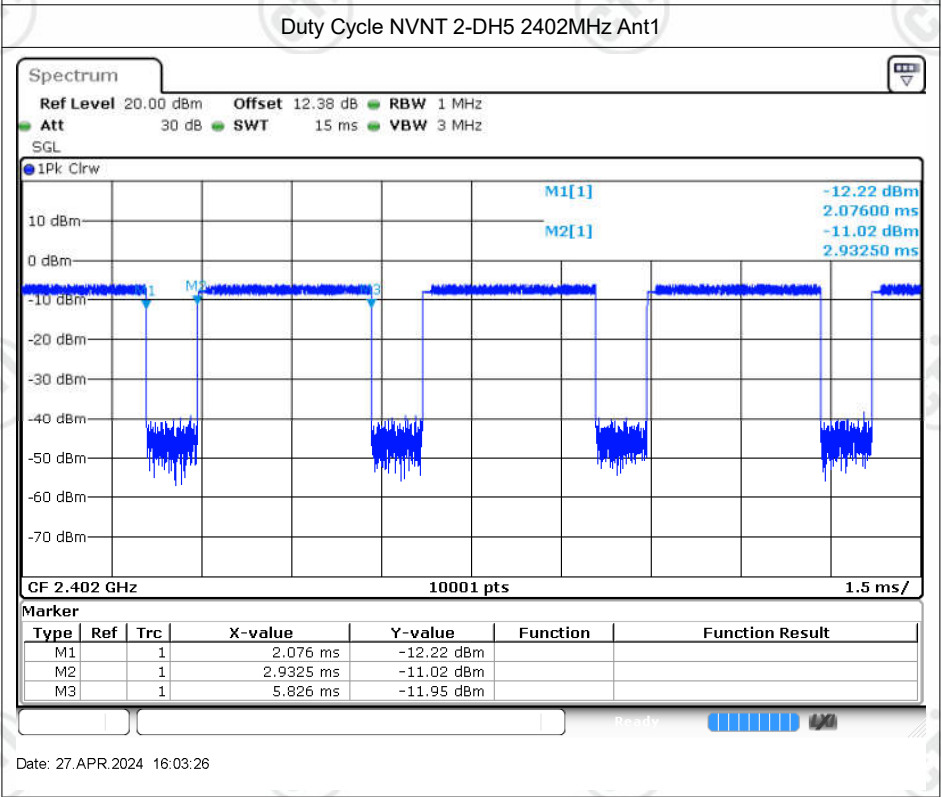
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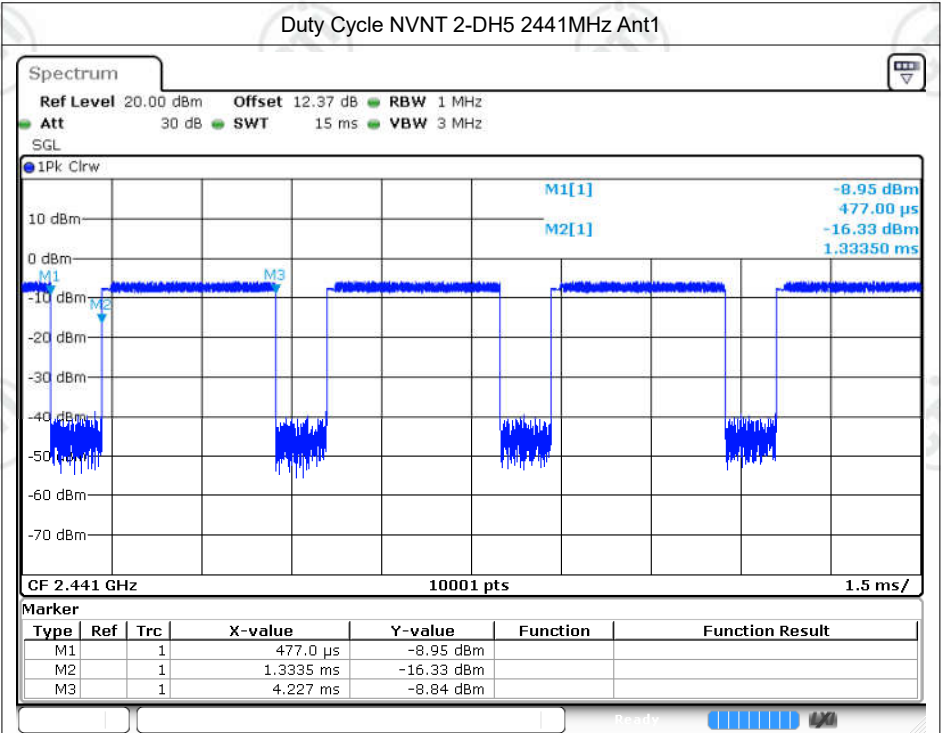
Date: 27.APR.2024 15:59:21



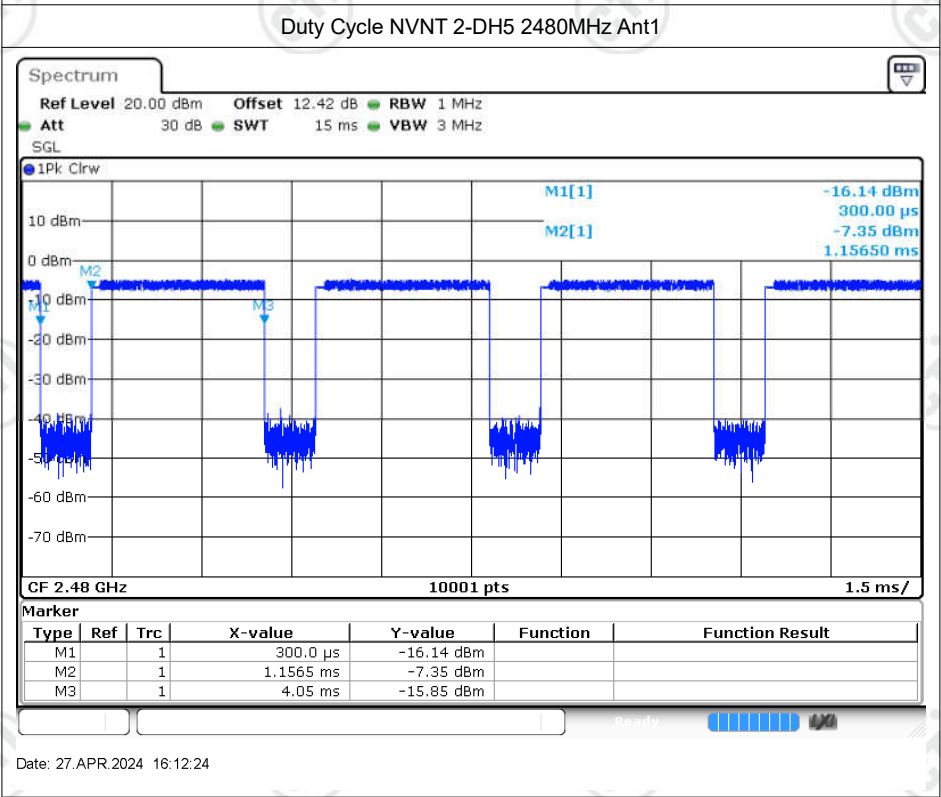
Date: 27.APR.2024 16:01:20



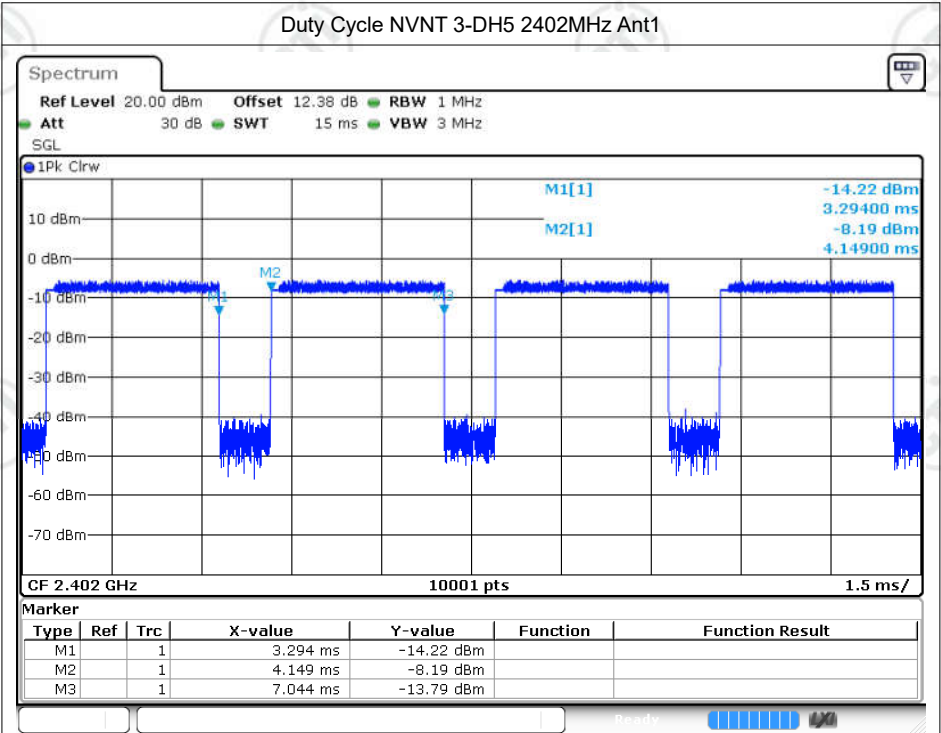
Date: 27.APR.2024 16:03:26



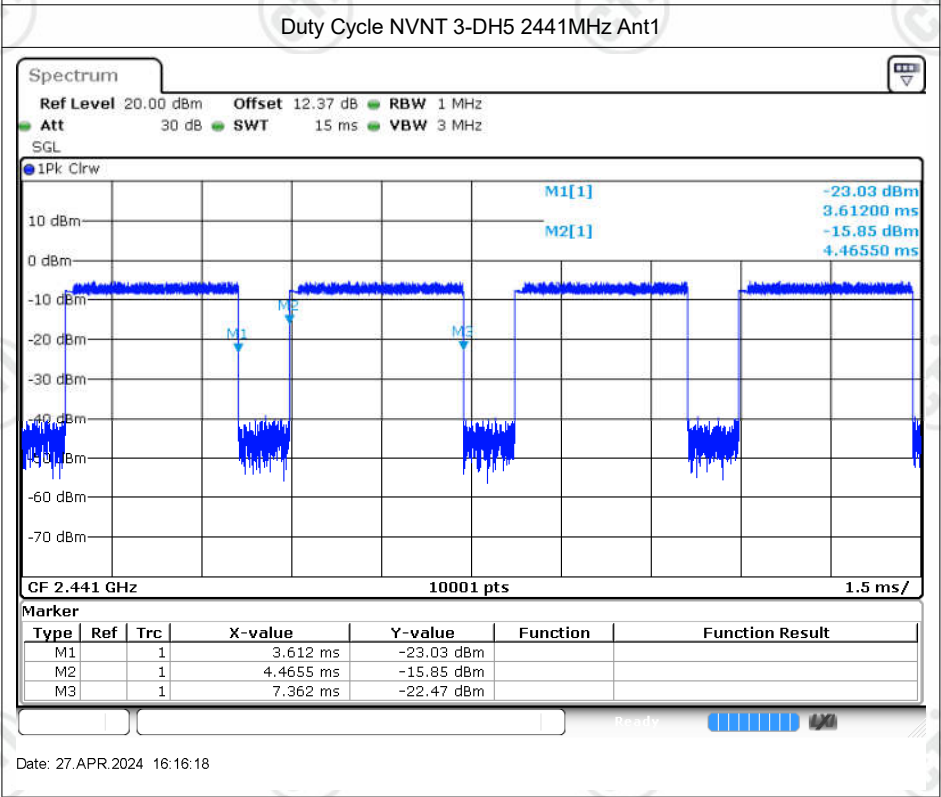
Date: 27.APR.2024 16:11:00



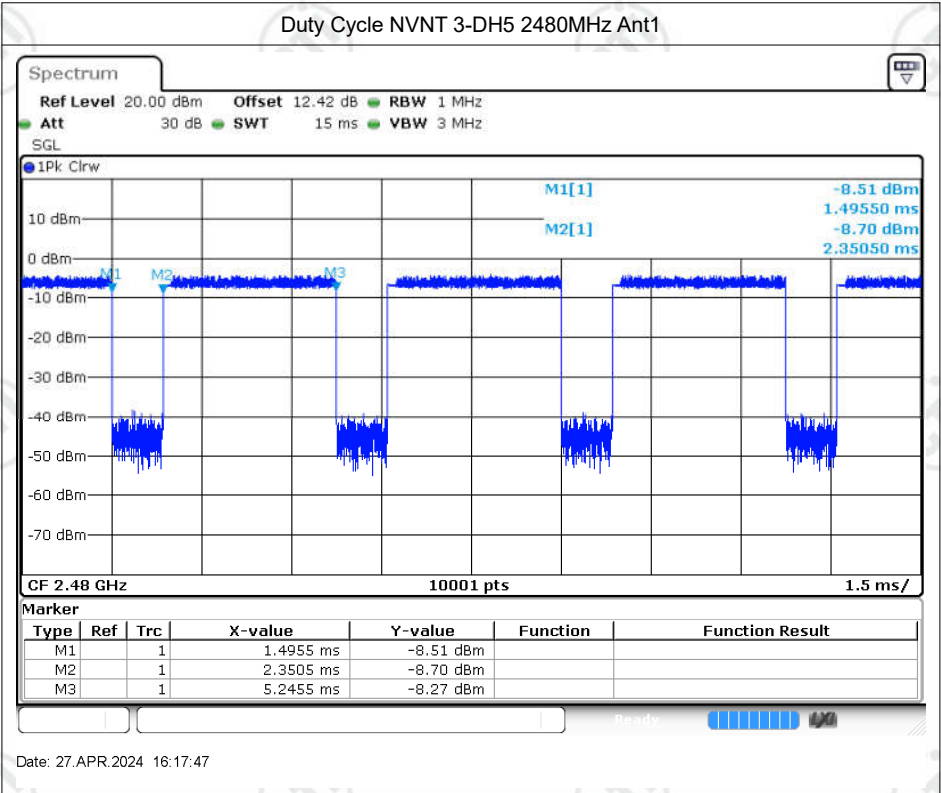
Date: 27.APR.2024 16:12:24



Date: 27.APR.2024 16:14:01

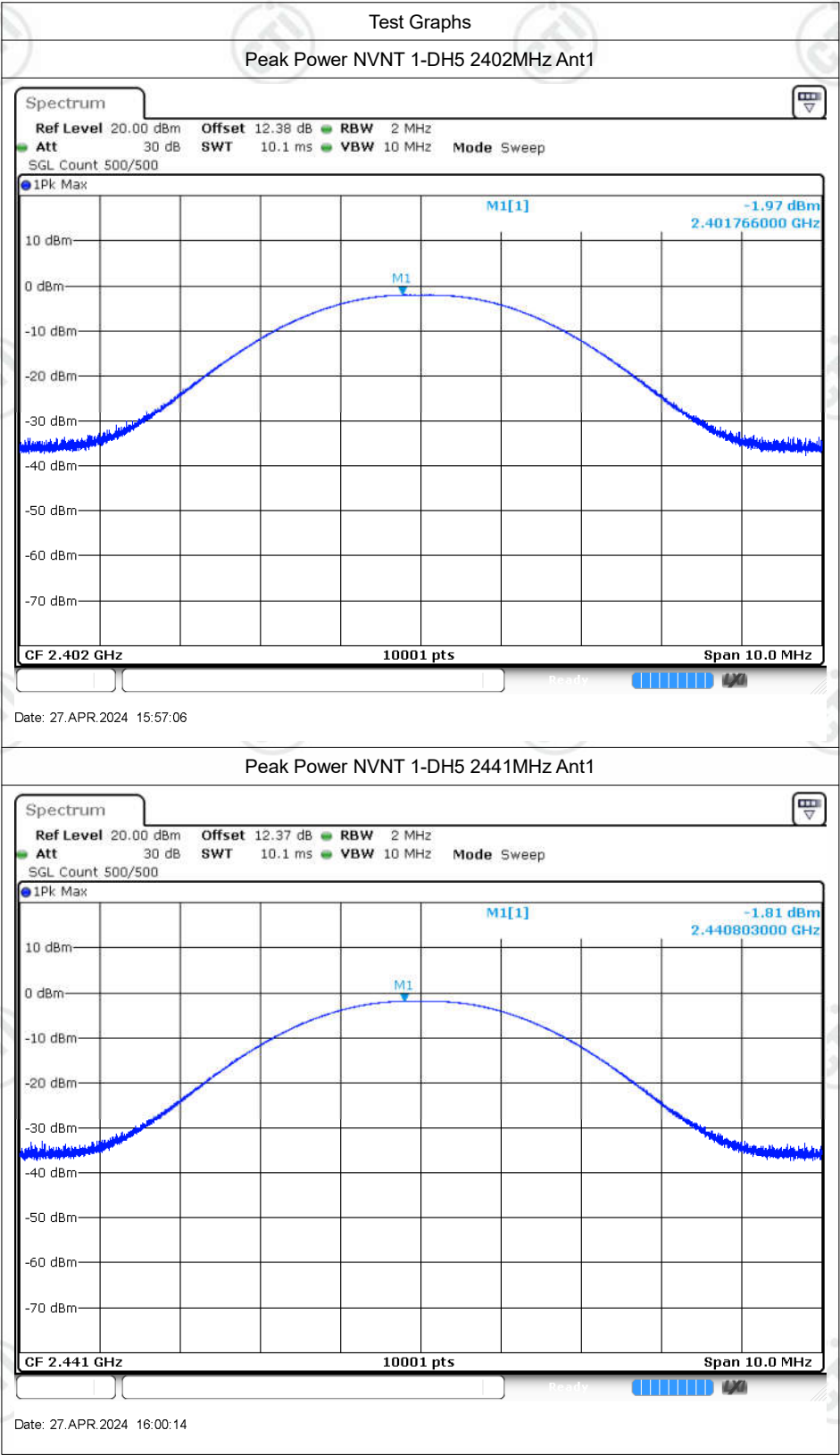


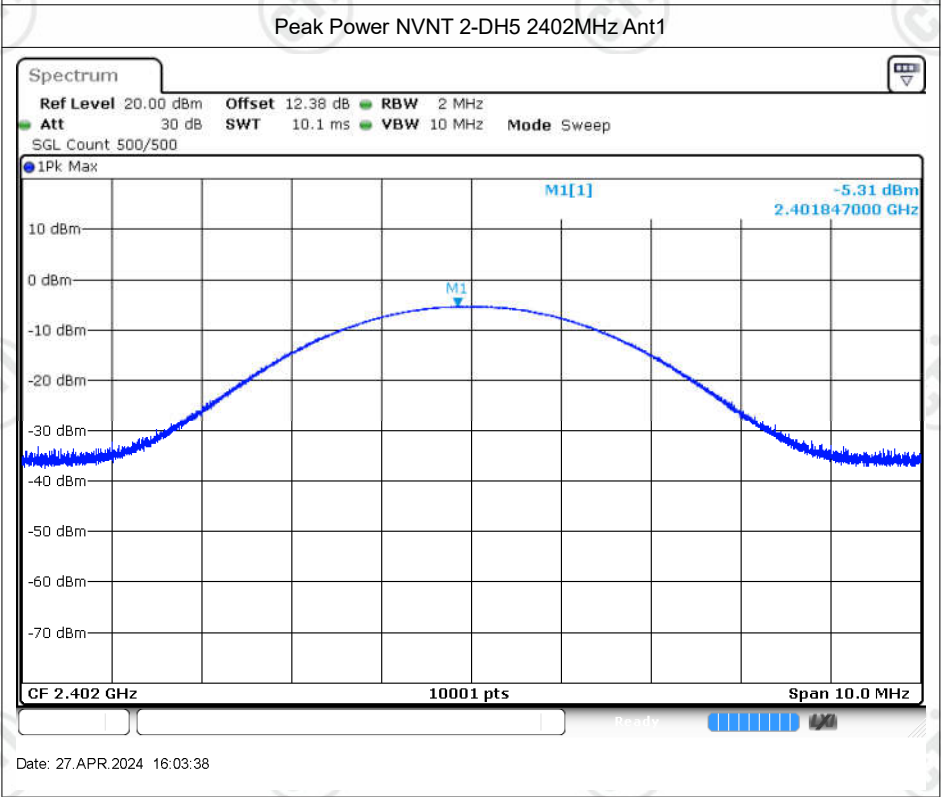
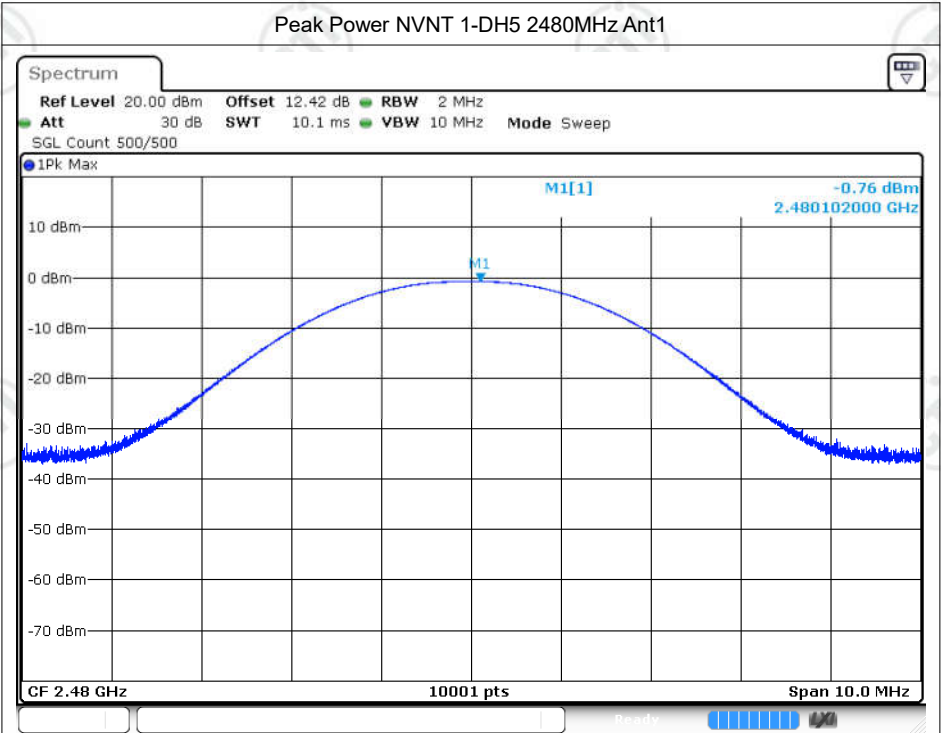
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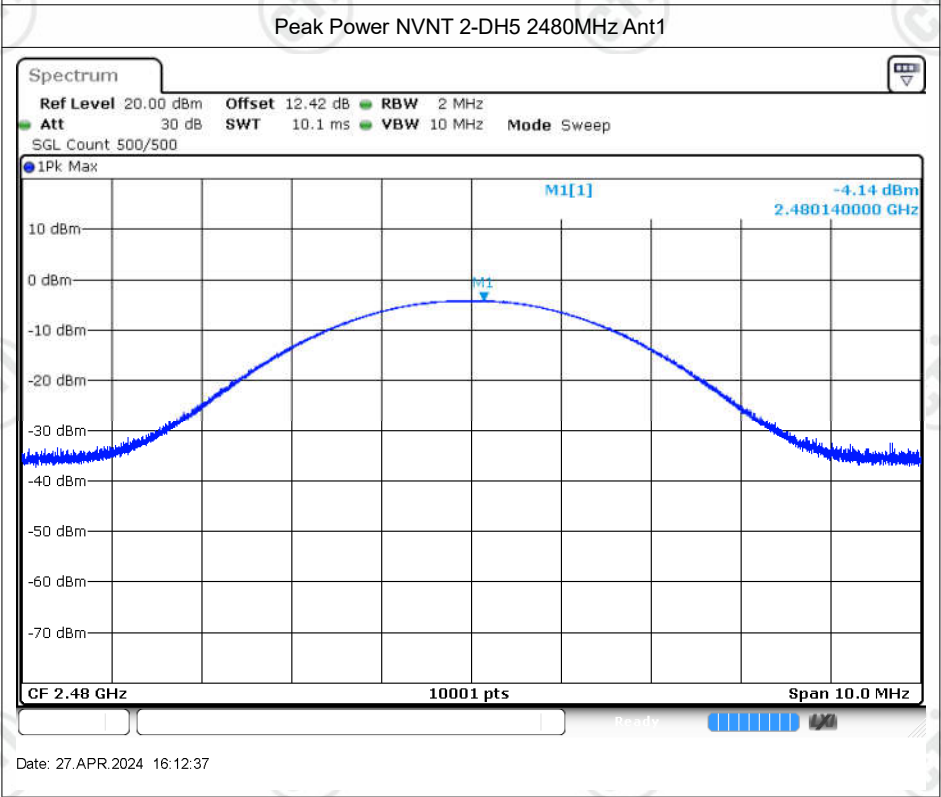
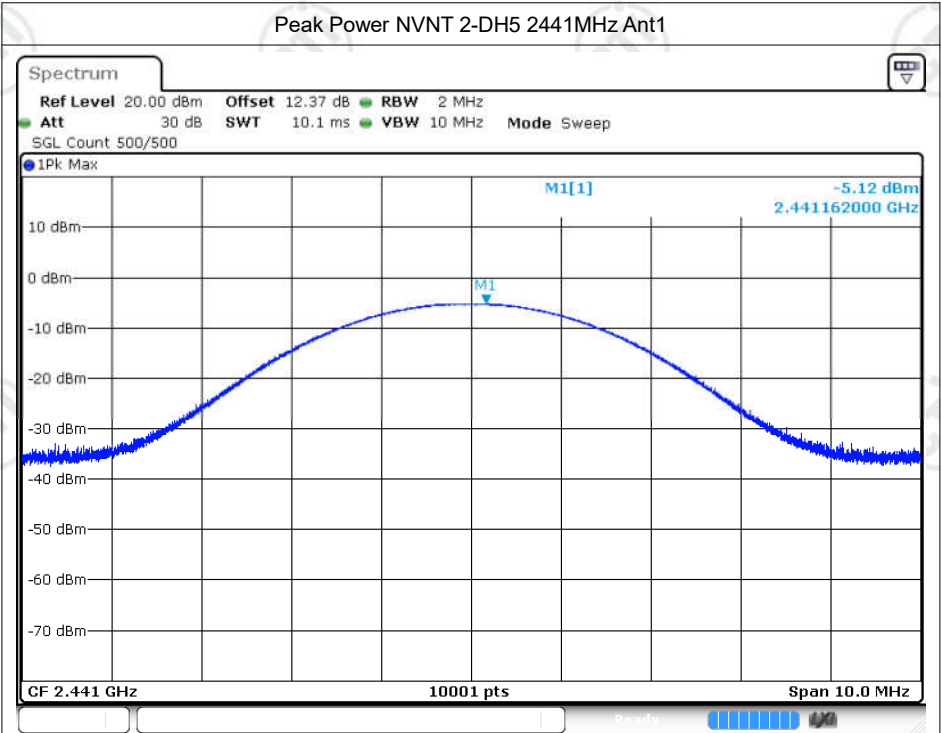


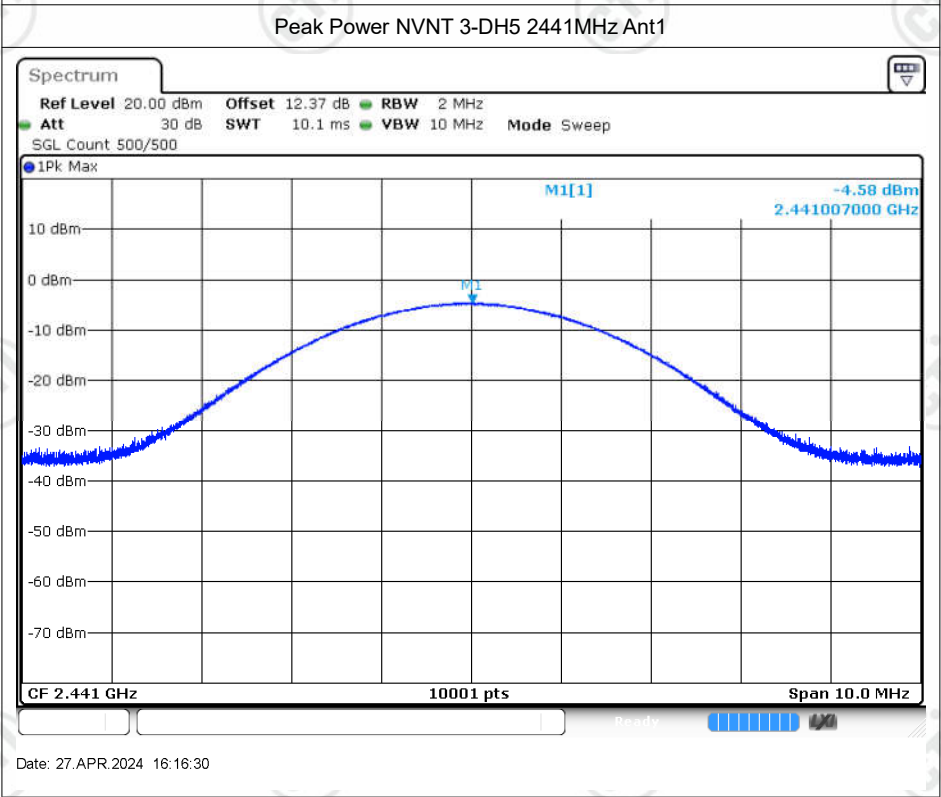
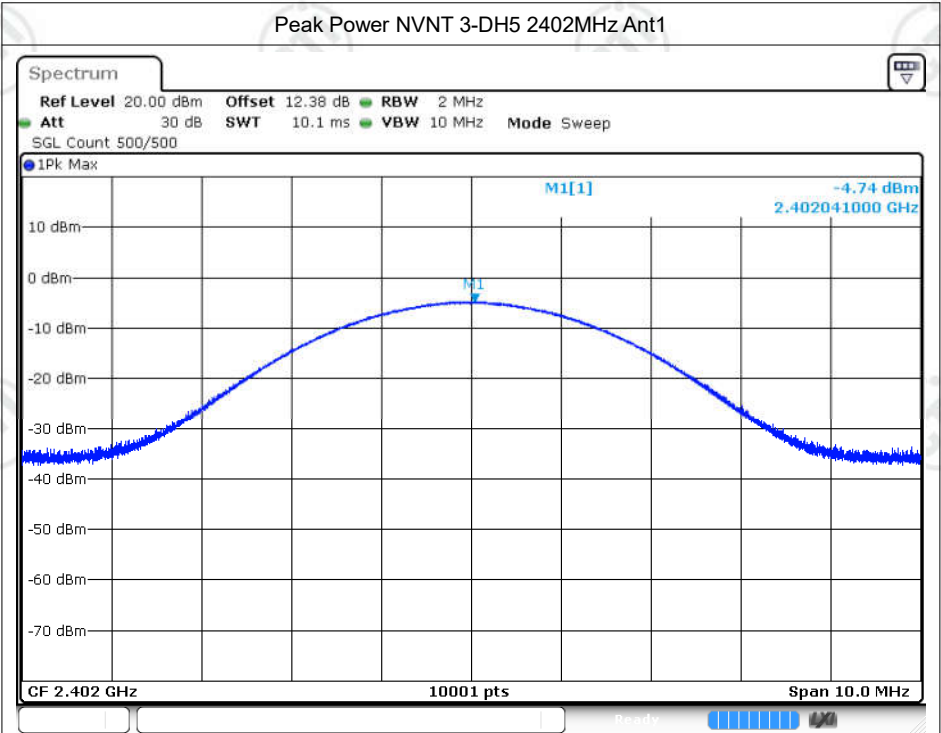
Maximum Peak Conducted Output Power

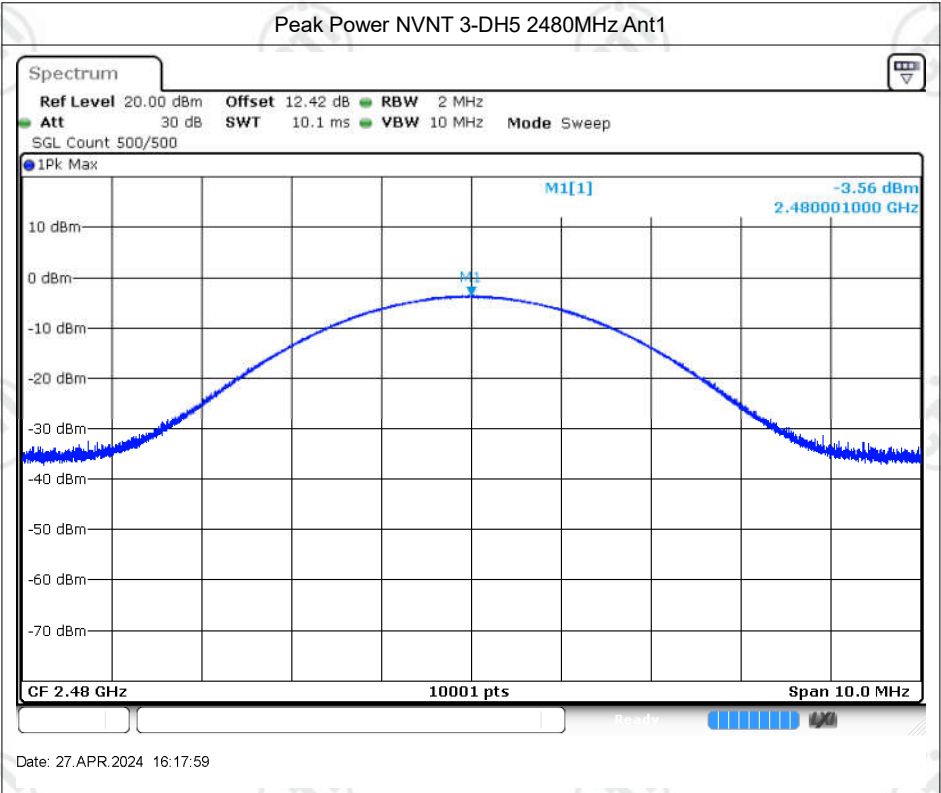
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-1.97	21	Pass
NVNT	1-DH5	2441	Ant1	-1.81	21	Pass
NVNT	1-DH5	2480	Ant1	-0.76	21	Pass
NVNT	2-DH5	2402	Ant1	-5.31	21	Pass
NVNT	2-DH5	2441	Ant1	-5.12	21	Pass
NVNT	2-DH5	2480	Ant1	-4.14	21	Pass
NVNT	3-DH5	2402	Ant1	-4.74	21	Pass
NVNT	3-DH5	2441	Ant1	-4.58	21	Pass
NVNT	3-DH5	2480	Ant1	-3.56	21	Pass





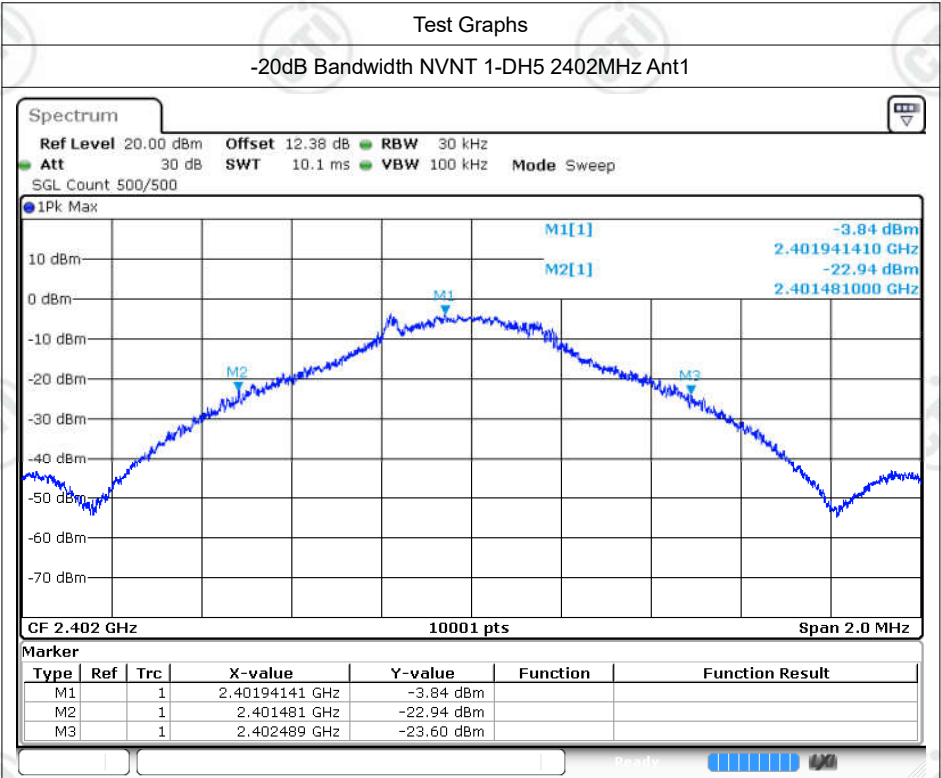




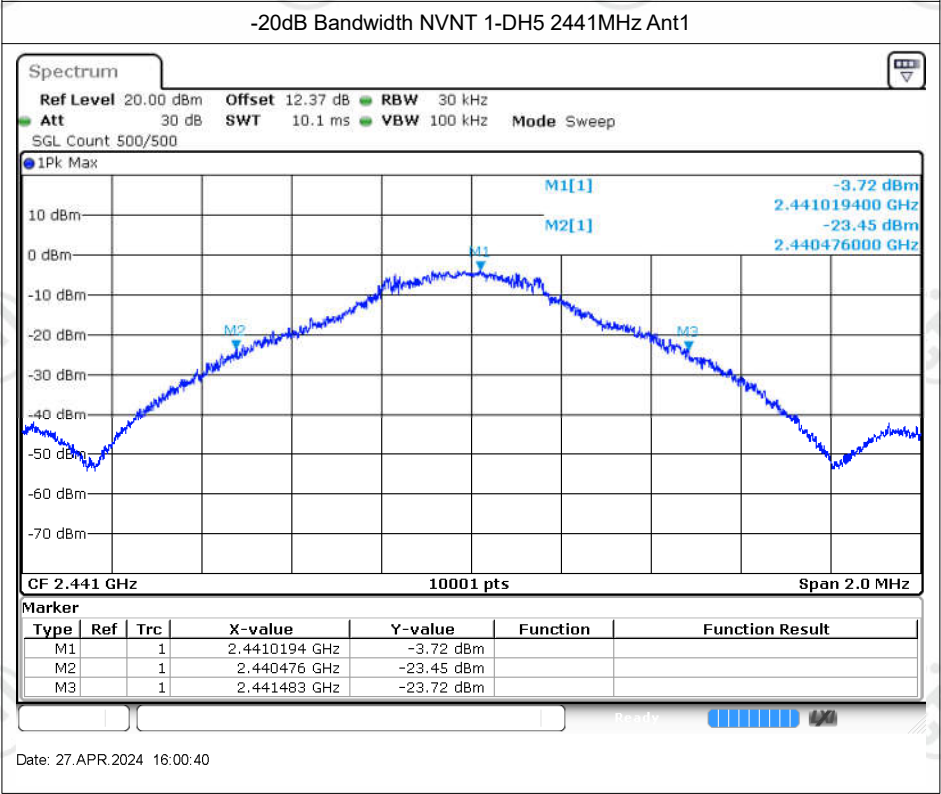


-20dB Bandwidth

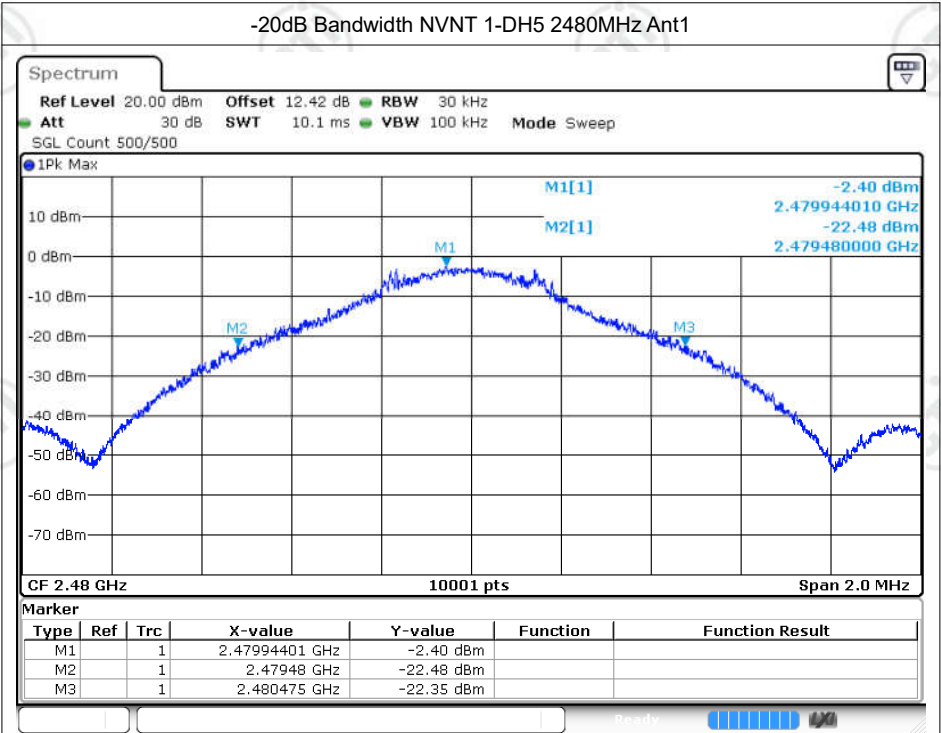
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	1.009	0	Pass
NVNT	1-DH5	2441	Ant1	1.007	0	Pass
NVNT	1-DH5	2480	Ant1	0.996	0	Pass
NVNT	2-DH5	2402	Ant1	1.313	0	Pass
NVNT	2-DH5	2441	Ant1	1.342	0	Pass
NVNT	2-DH5	2480	Ant1	1.329	0	Pass
NVNT	3-DH5	2402	Ant1	1.329	0	Pass
NVNT	3-DH5	2441	Ant1	1.334	0	Pass
NVNT	3-DH5	2480	Ant1	1.319	0	Pass



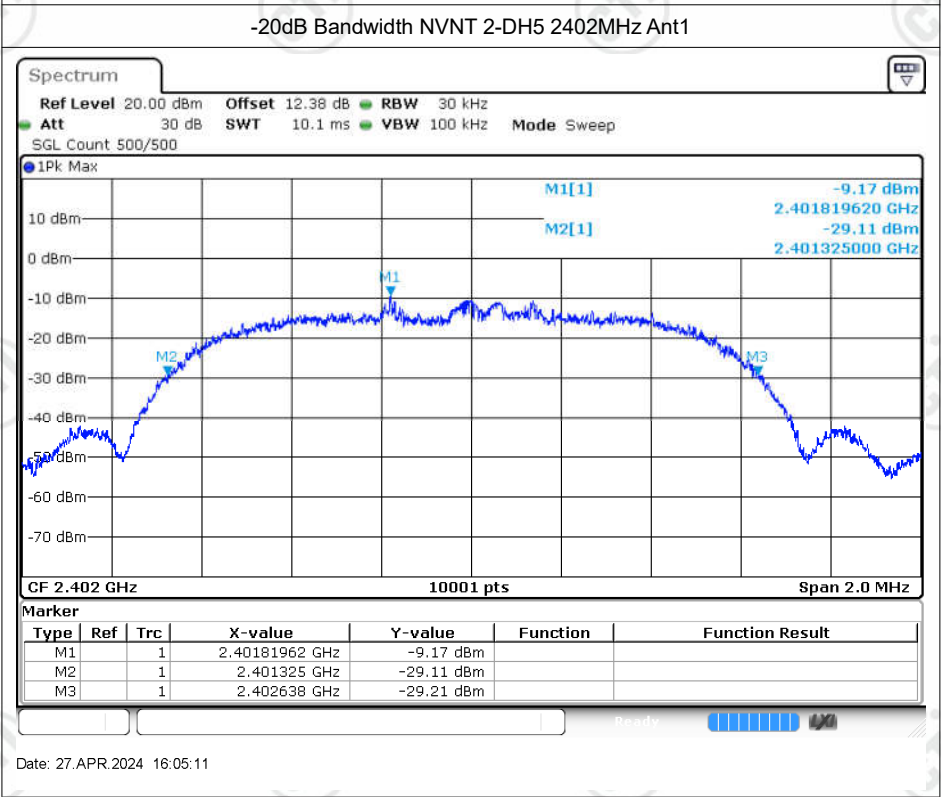
Date: 27.APR.2024 15:57:24



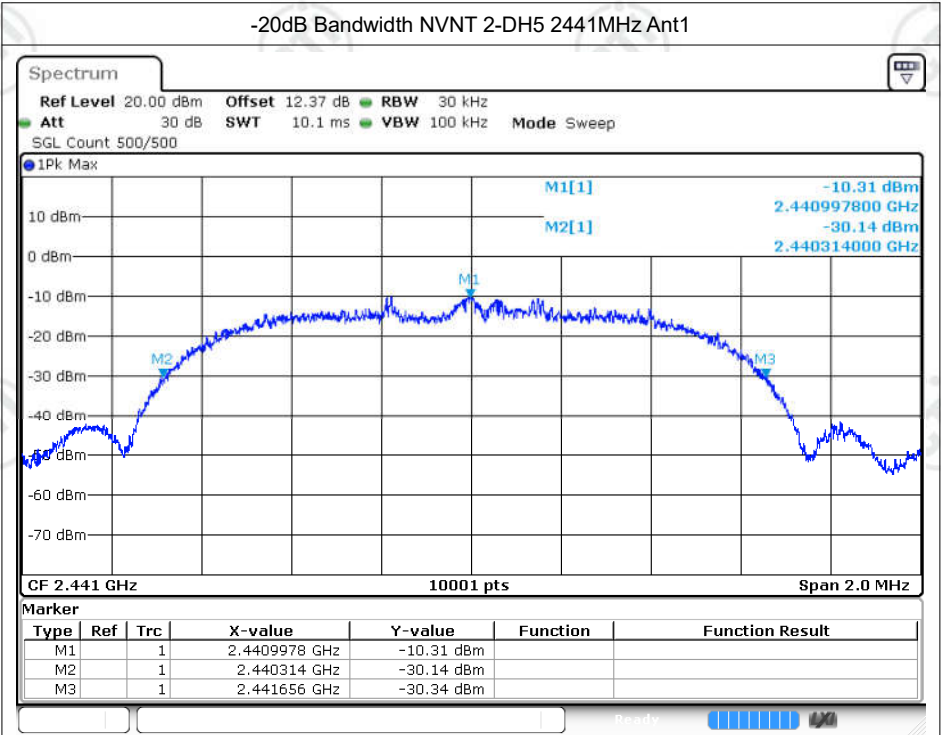
Date: 27.APR.2024 16:00:40



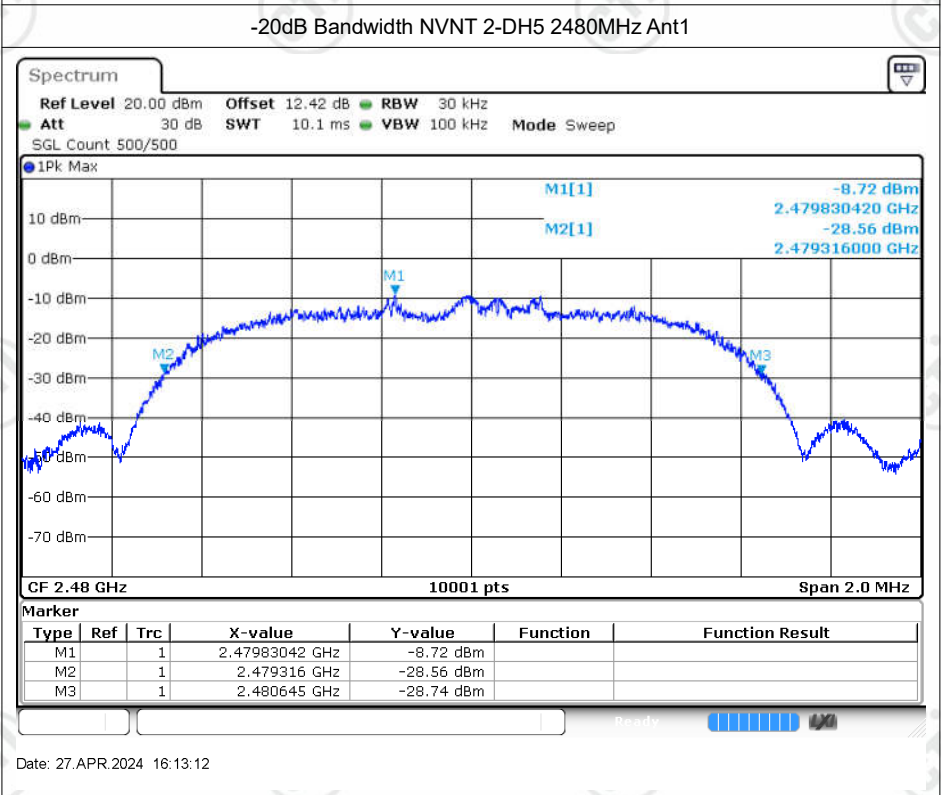
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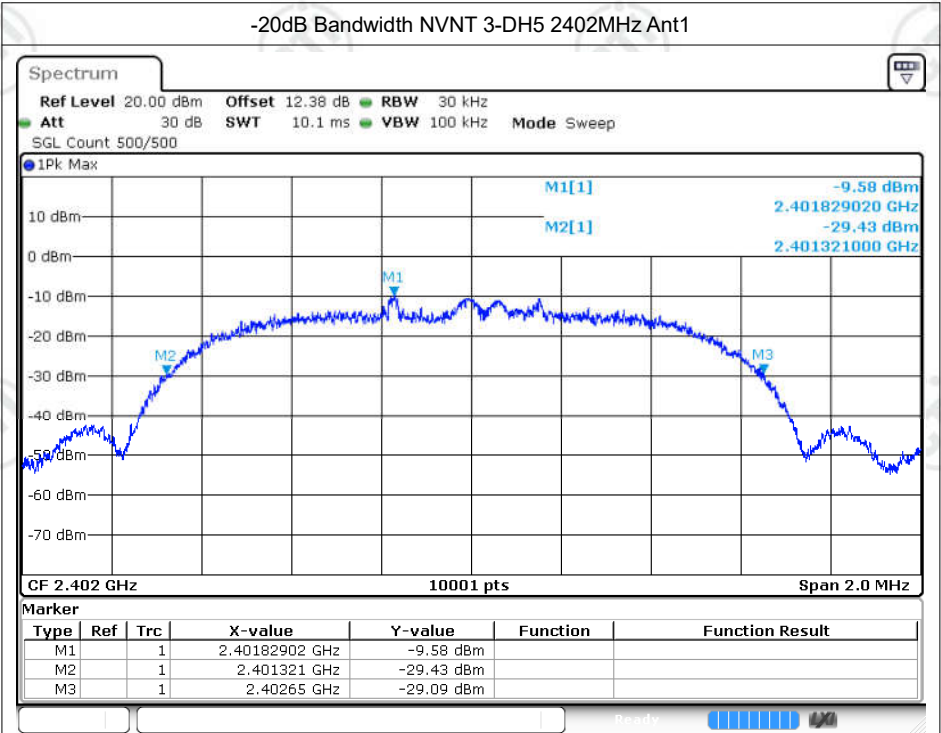
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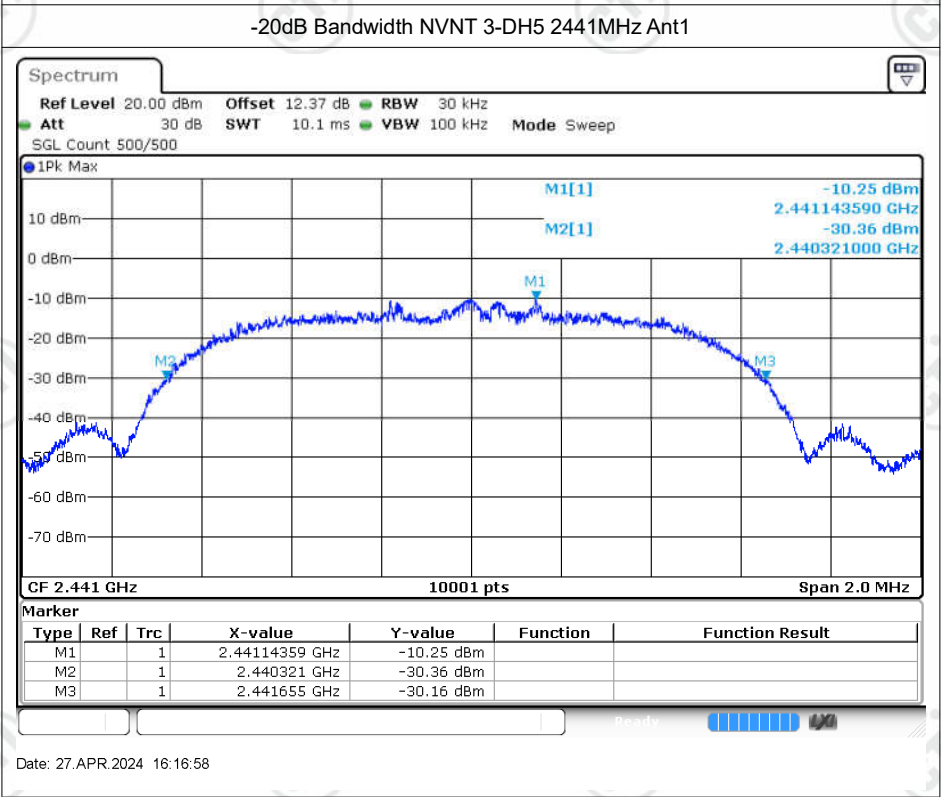
Date: 27.APR.2024 16:11:42



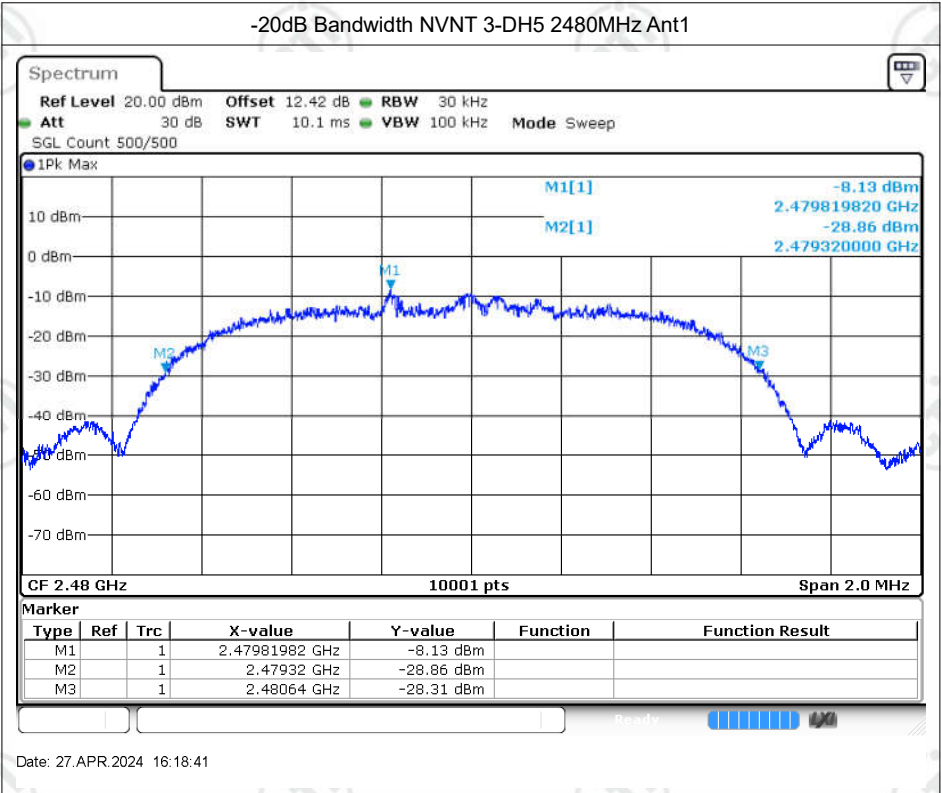
Date: 27.APR.2024 16:13:12



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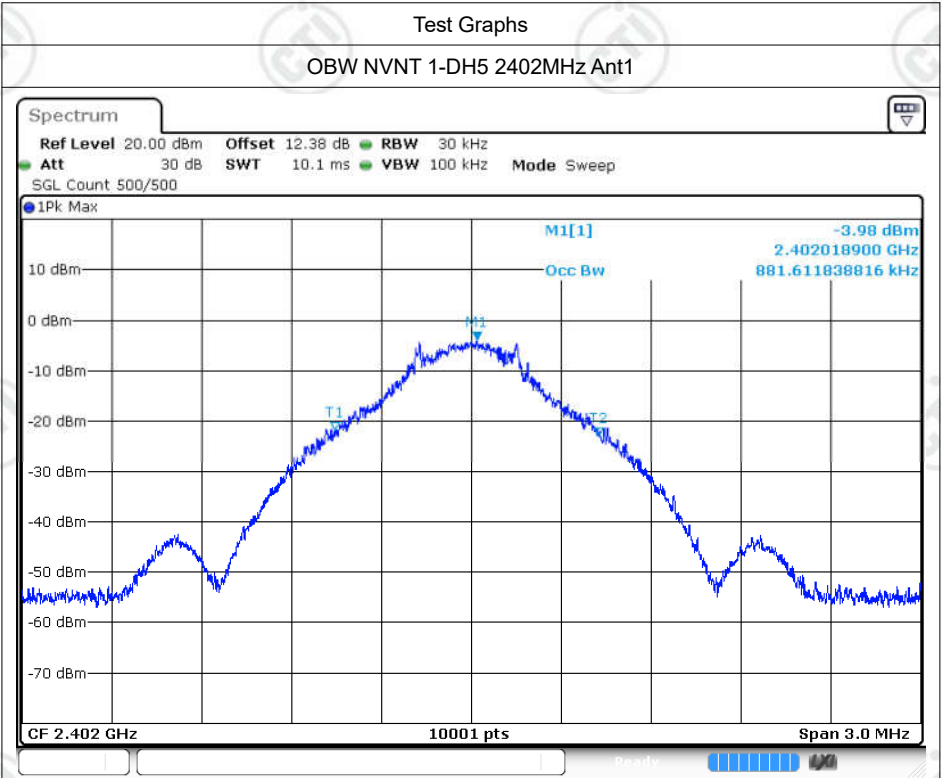


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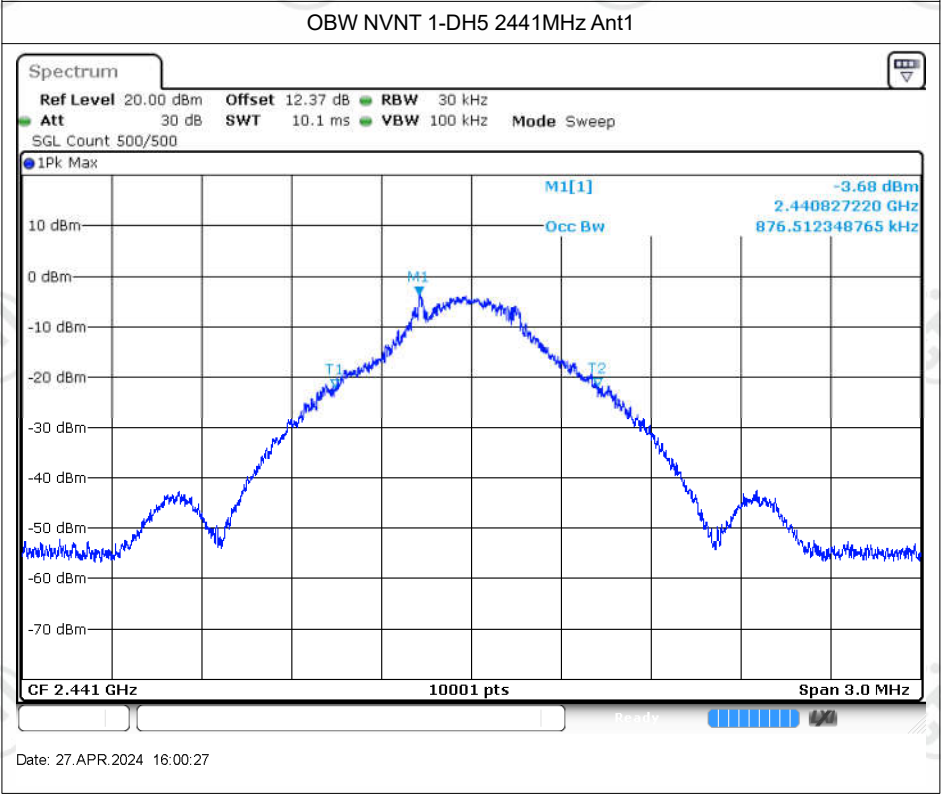


Occupied Channel Bandwidth

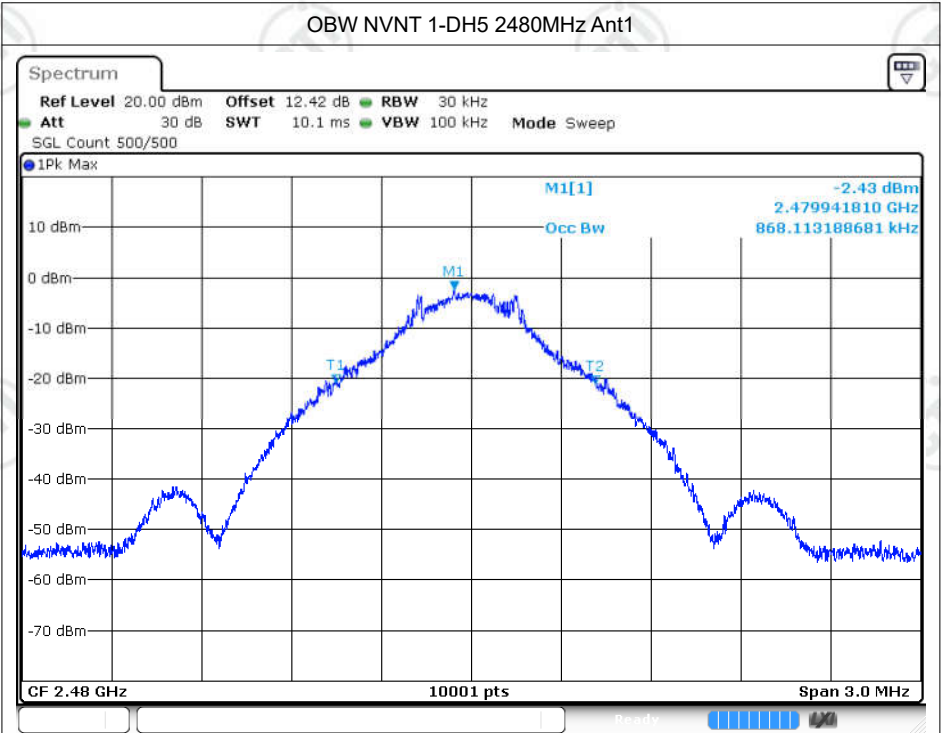
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.882
NVNT	1-DH5	2441	Ant1	0.877
NVNT	1-DH5	2480	Ant1	0.868
NVNT	2-DH5	2402	Ant1	1.209
NVNT	2-DH5	2441	Ant1	1.205
NVNT	2-DH5	2480	Ant1	1.205
NVNT	3-DH5	2402	Ant1	1.199
NVNT	3-DH5	2441	Ant1	1.195
NVNT	3-DH5	2480	Ant1	1.200



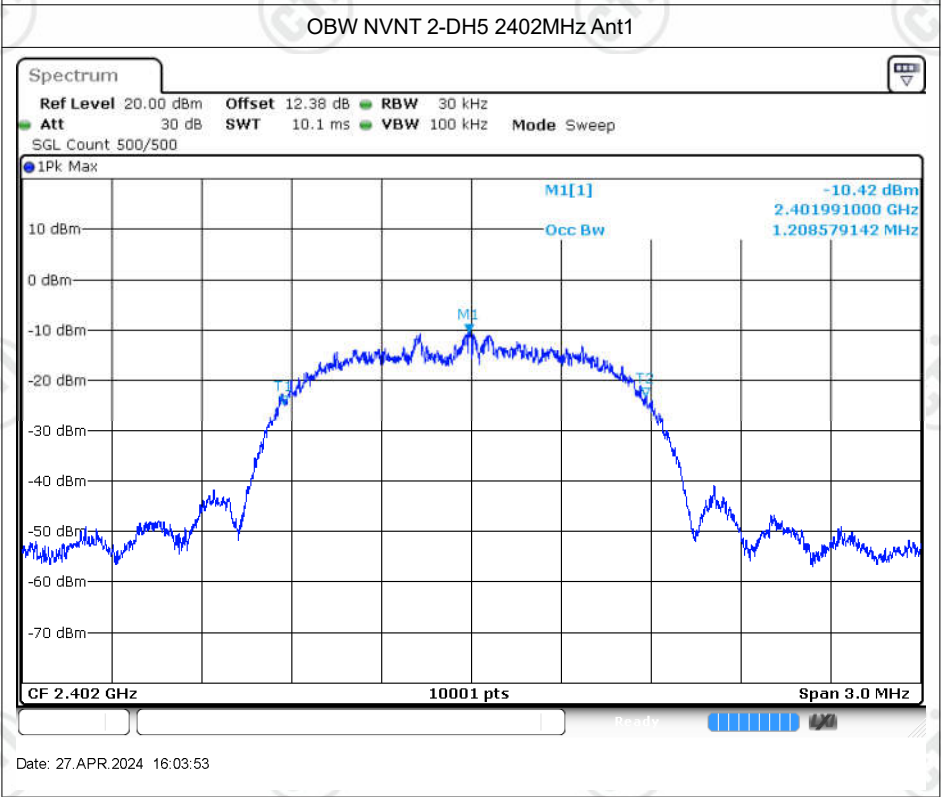
Date: 27.APR.2024 15:56:45



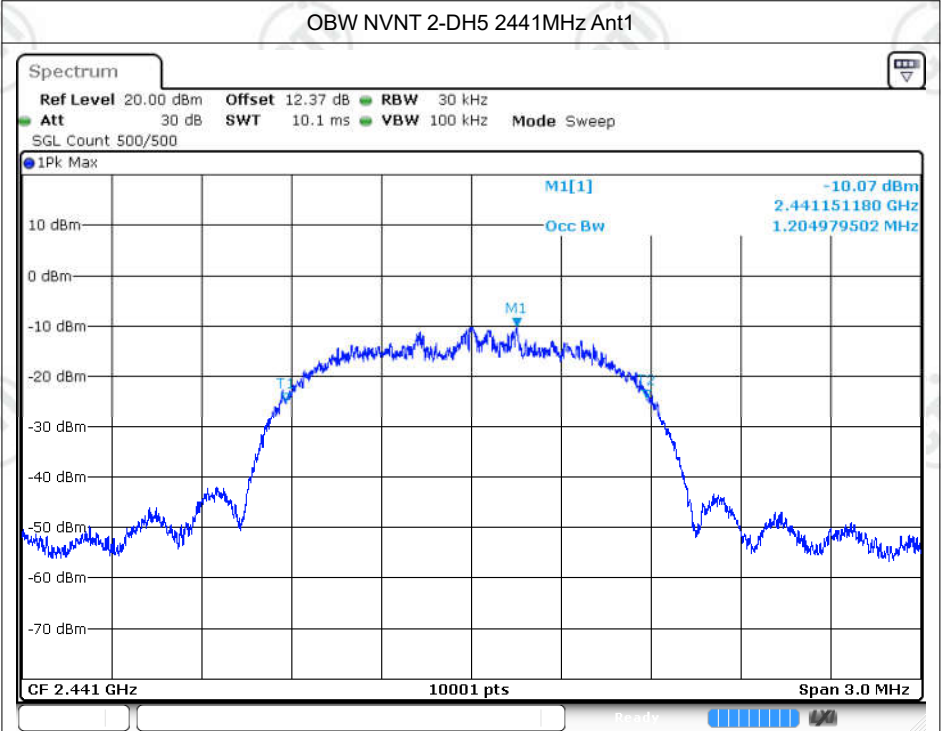
Date: 27.APR.2024 16:00:27



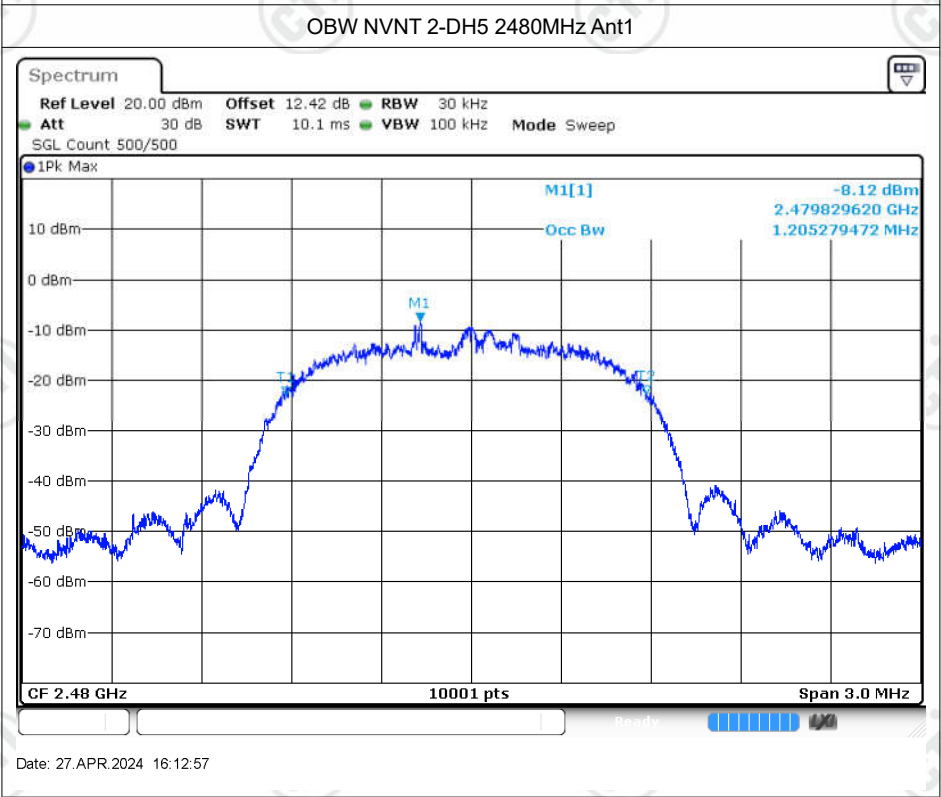
Date: 27.APR.2024 16:01:50



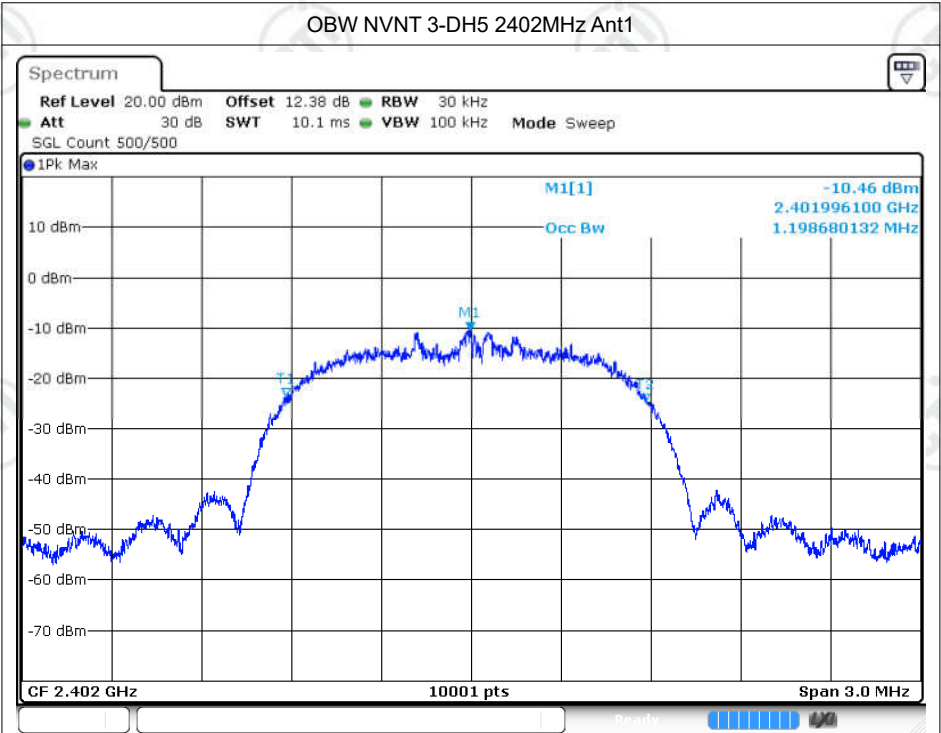
Date: 27.APR.2024 16:03:53



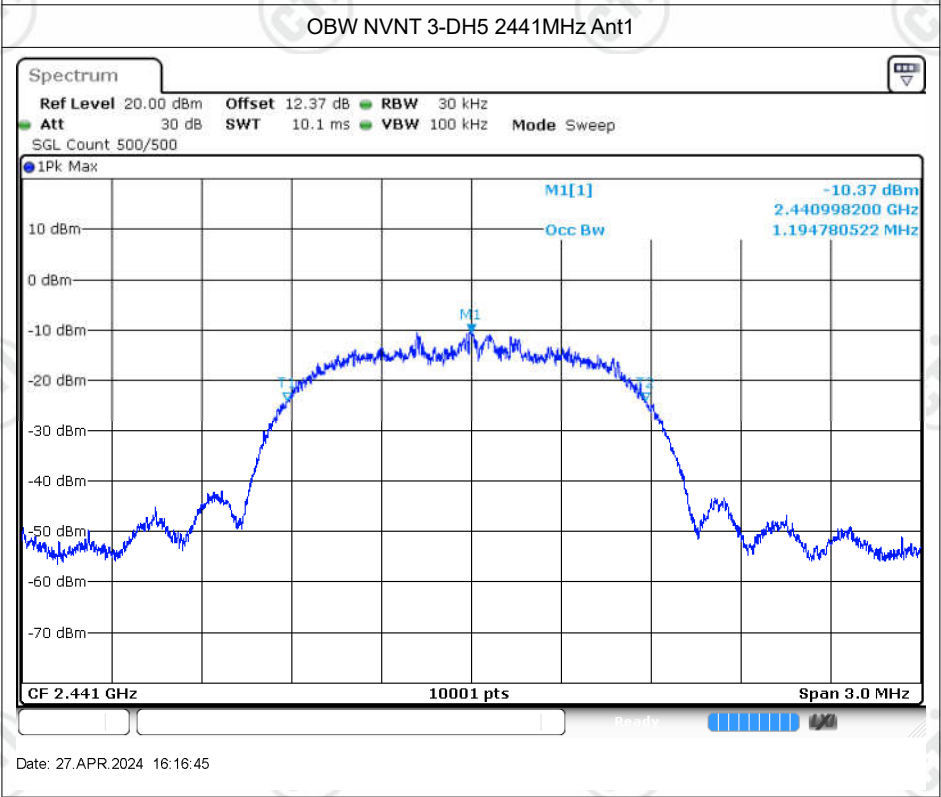
Date: 27.APR.2024 16:11:29



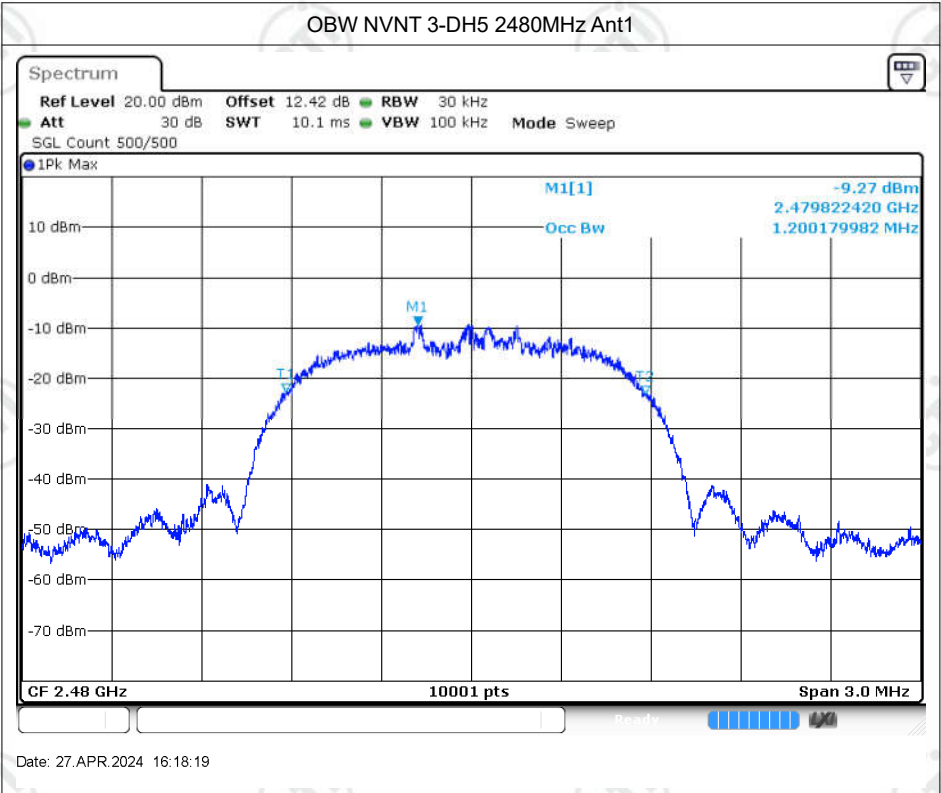
Date: 27.APR.2024 16:12:57



Date: 27.APR.2024 16:14:29

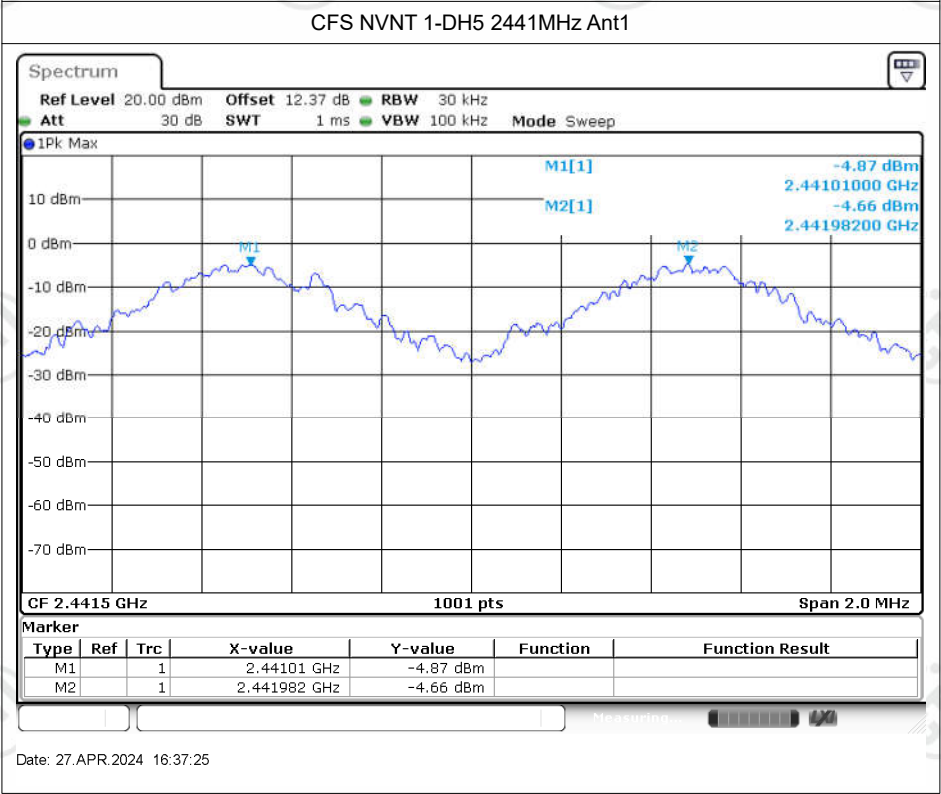
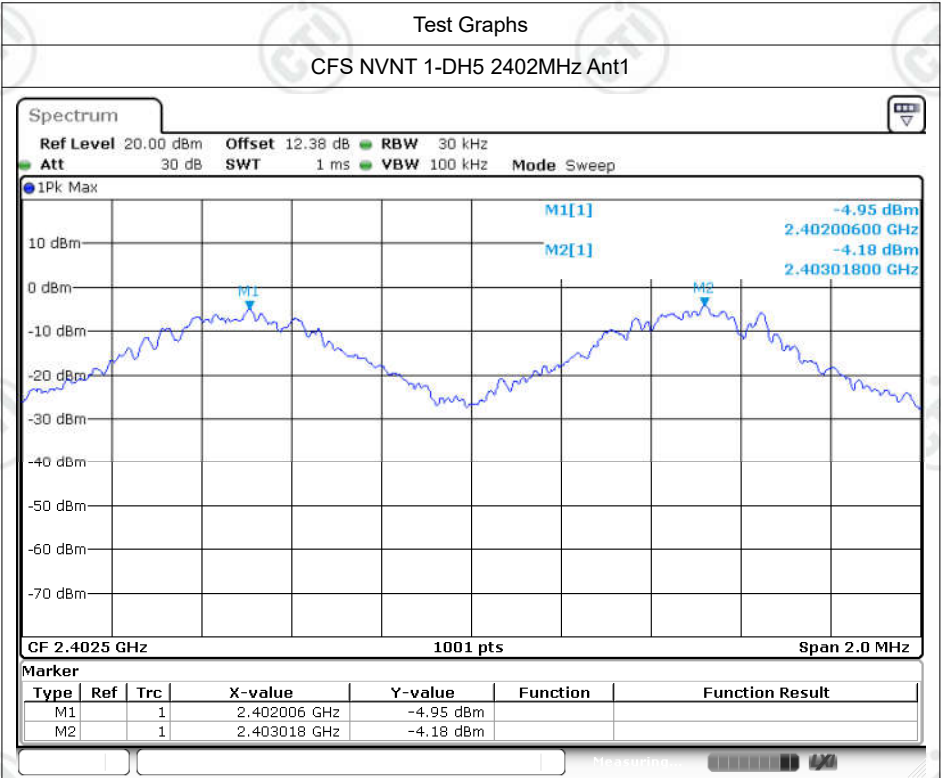


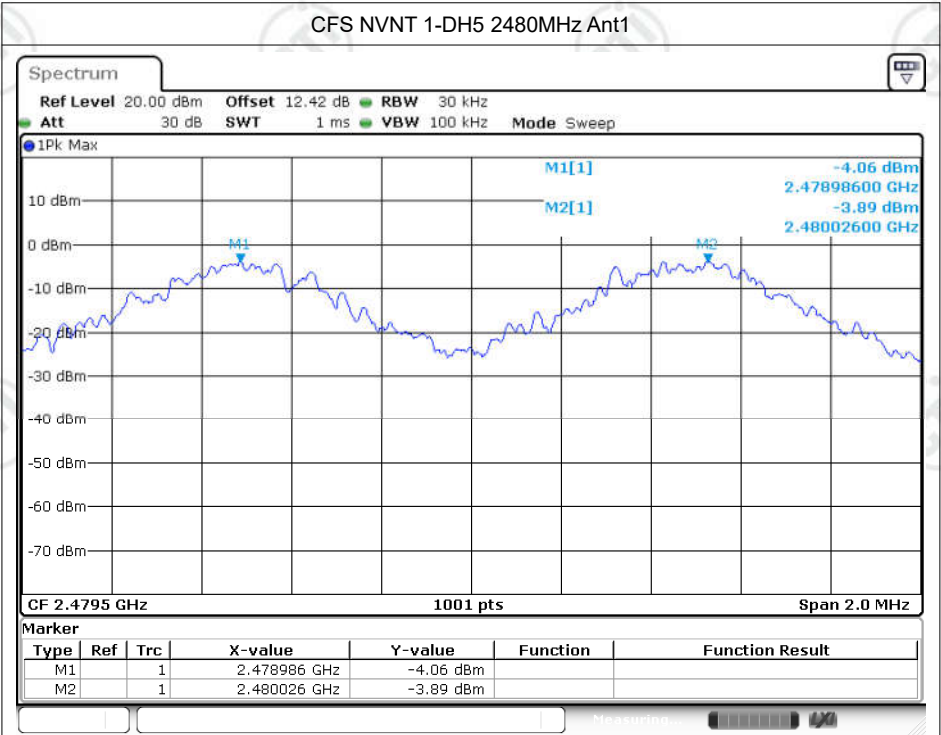
Date: 27.APR.2024 16:16:45



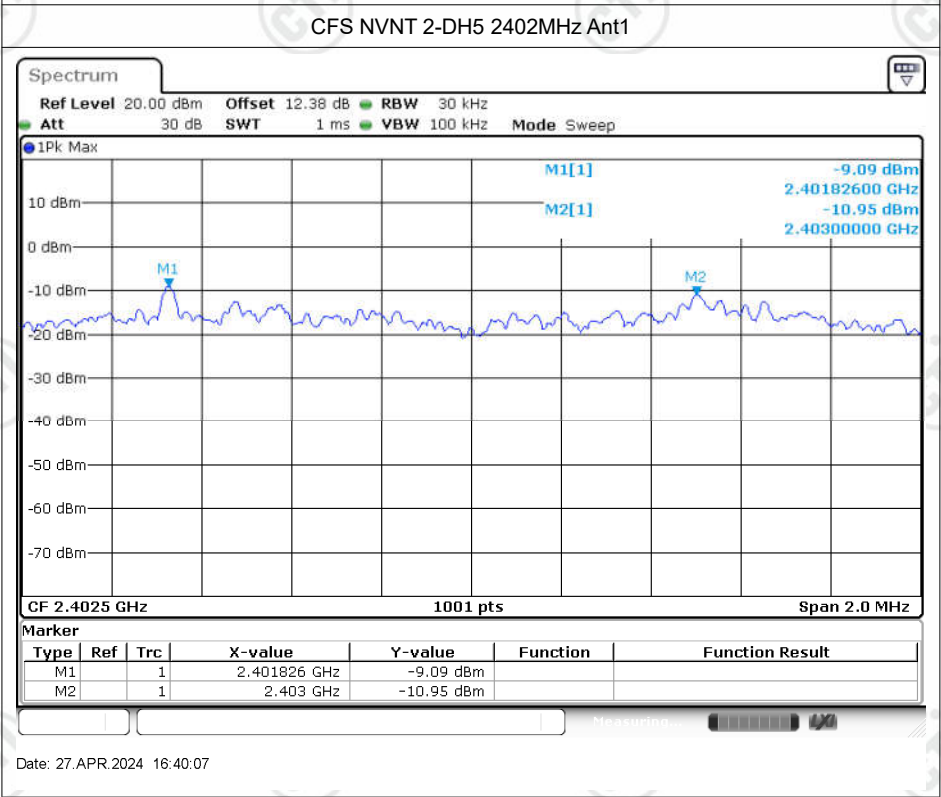
Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.006	2403.018	1.012	0.673	Pass
NVNT	1-DH5	Ant1	2441.01	2441.982	0.972	0.671	Pass
NVNT	1-DH5	Ant1	2478.986	2480.026	1.040	0.664	Pass
NVNT	2-DH5	Ant1	2401.826	2403.000	1.174	0.875	Pass
NVNT	2-DH5	Ant1	2440.978	2441.982	1.004	0.895	Pass
NVNT	2-DH5	Ant1	2478.974	2480.058	1.084	0.886	Pass
NVNT	3-DH5	Ant1	2402.056	2402.980	0.924	0.886	Pass
NVNT	3-DH5	Ant1	2440.984	2442.002	1.018	0.889	Pass
NVNT	3-DH5	Ant1	2478.996	2480.136	1.140	0.879	Pass

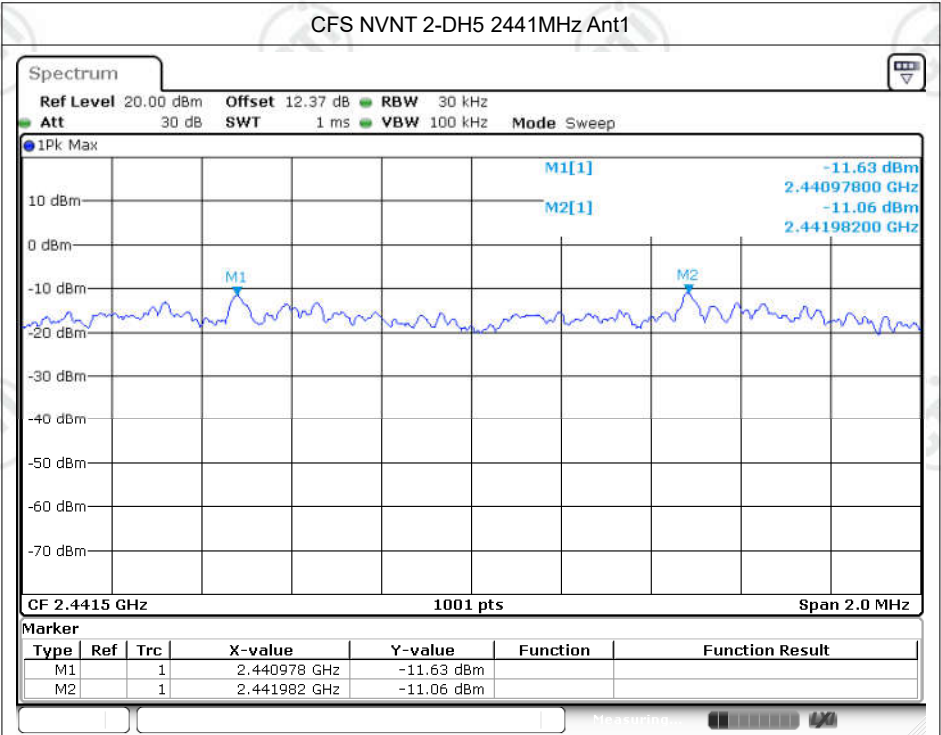




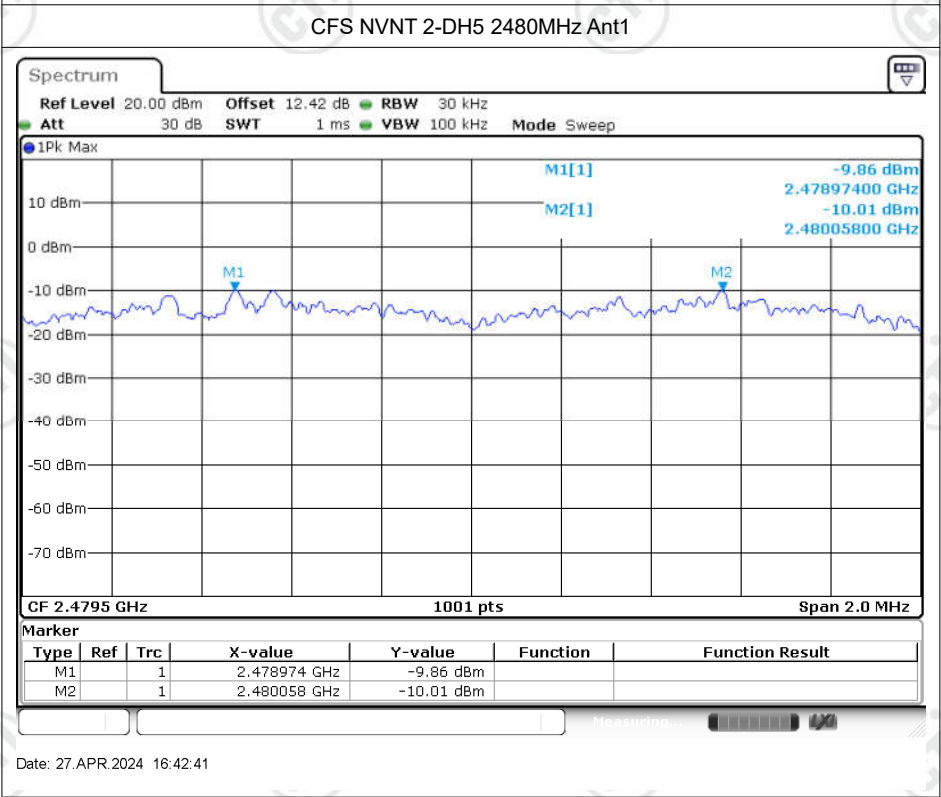
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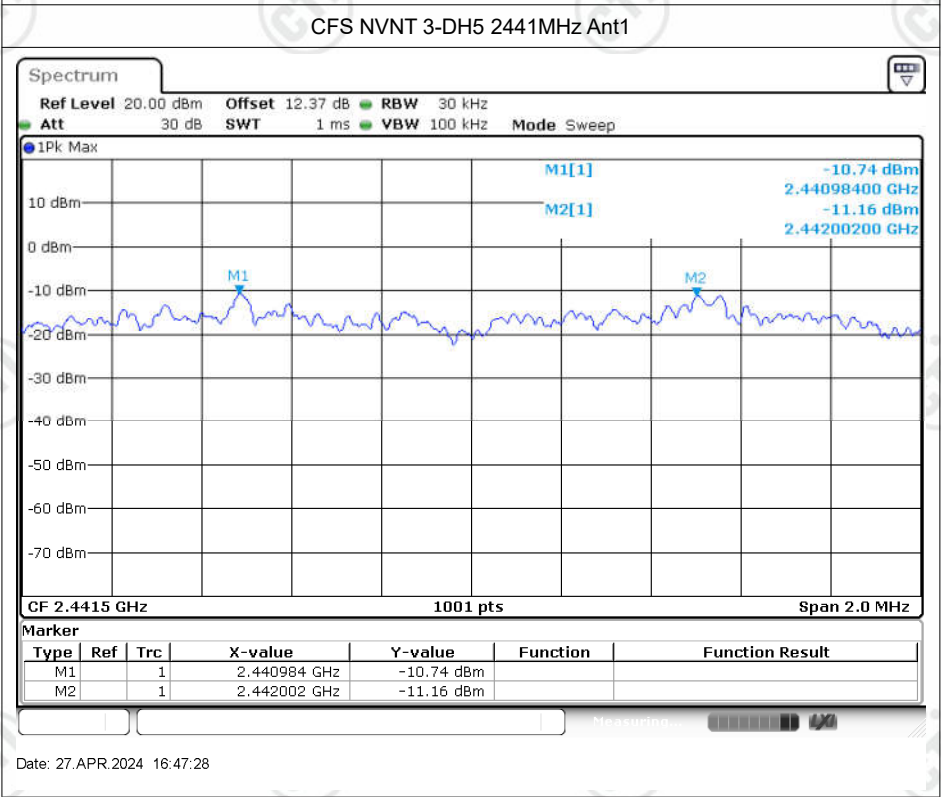
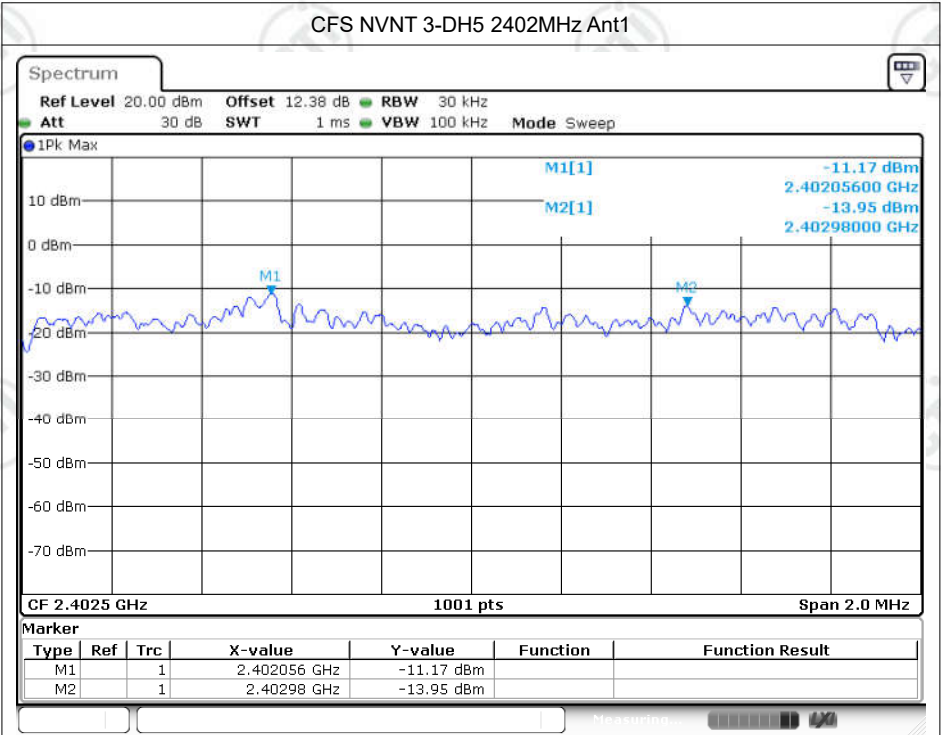
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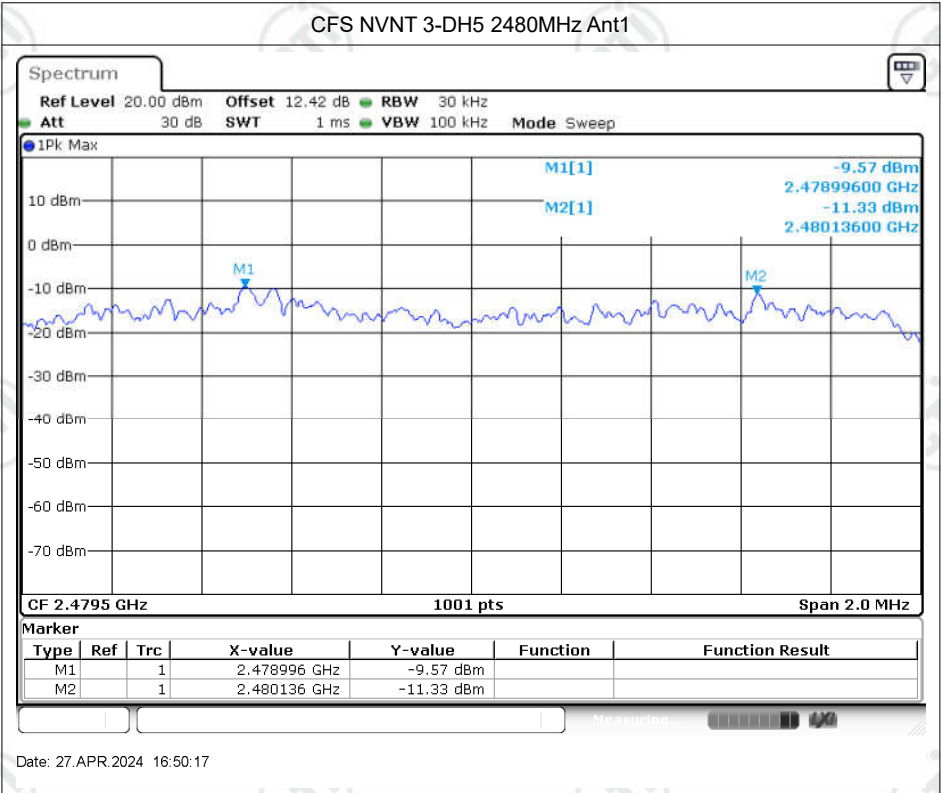


Date: 27.APR.2024 16:41:05



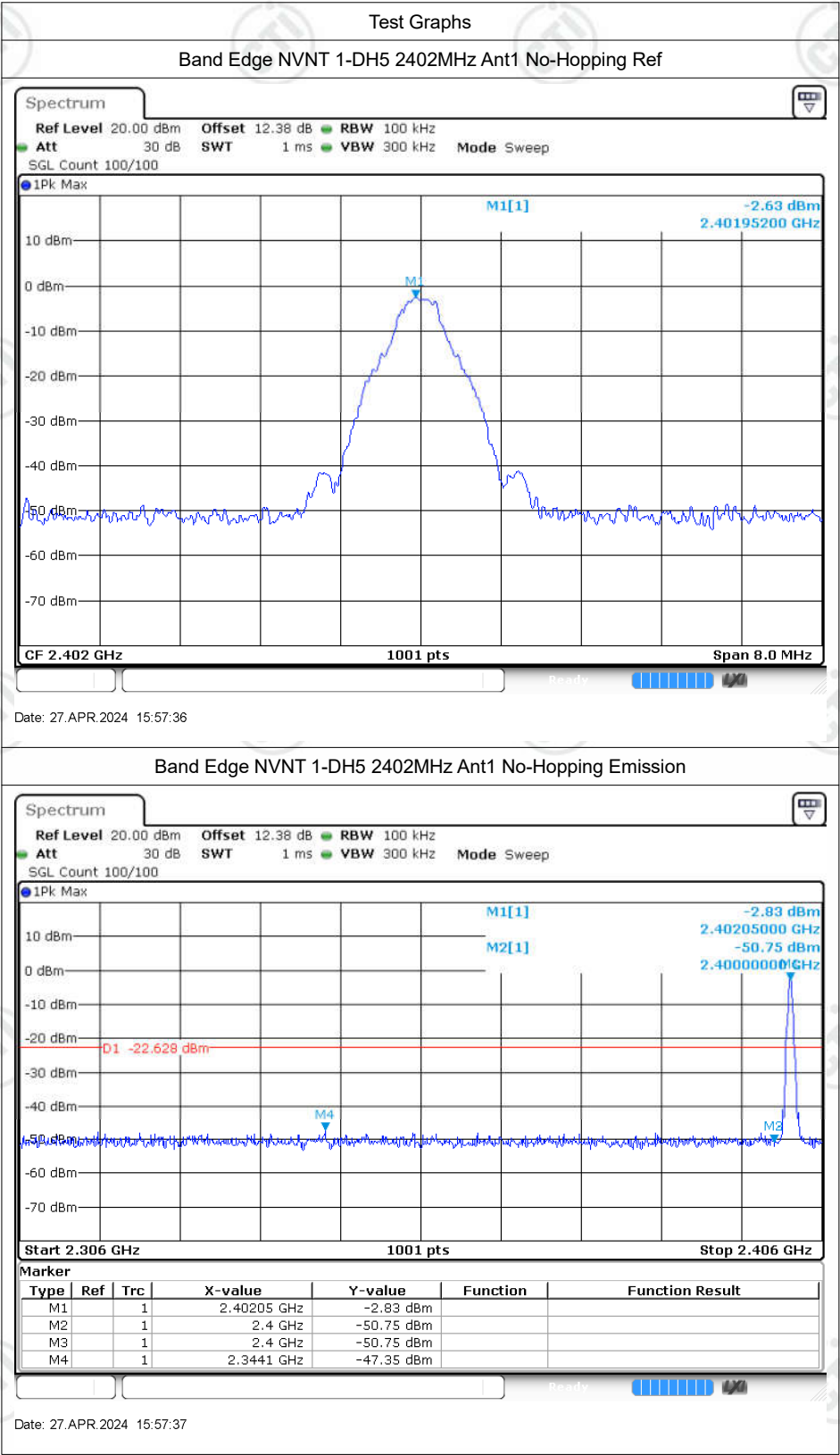
Date: 27.APR.2024 16:42:41

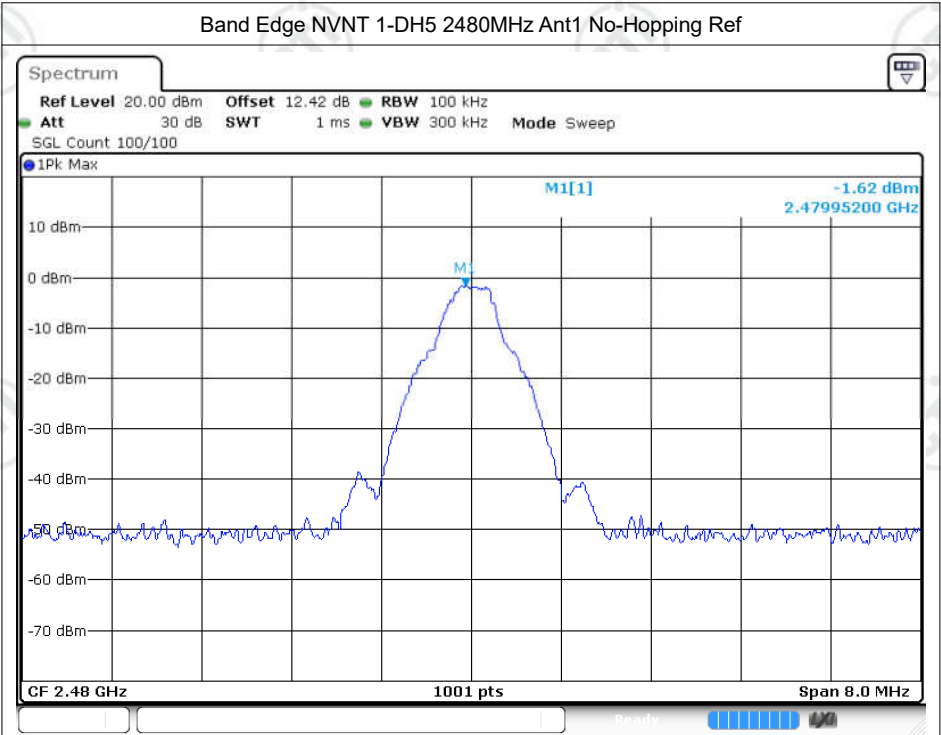




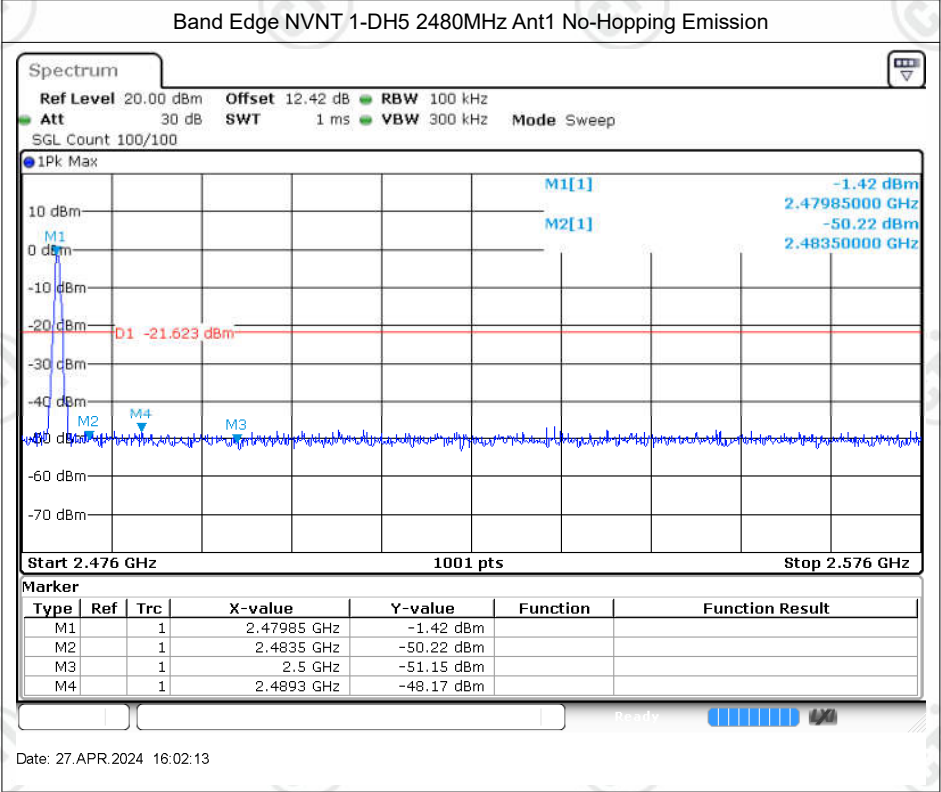
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-44.72	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-46.54	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-38.85	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-40.69	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-38.11	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-40.11	-20	Pass

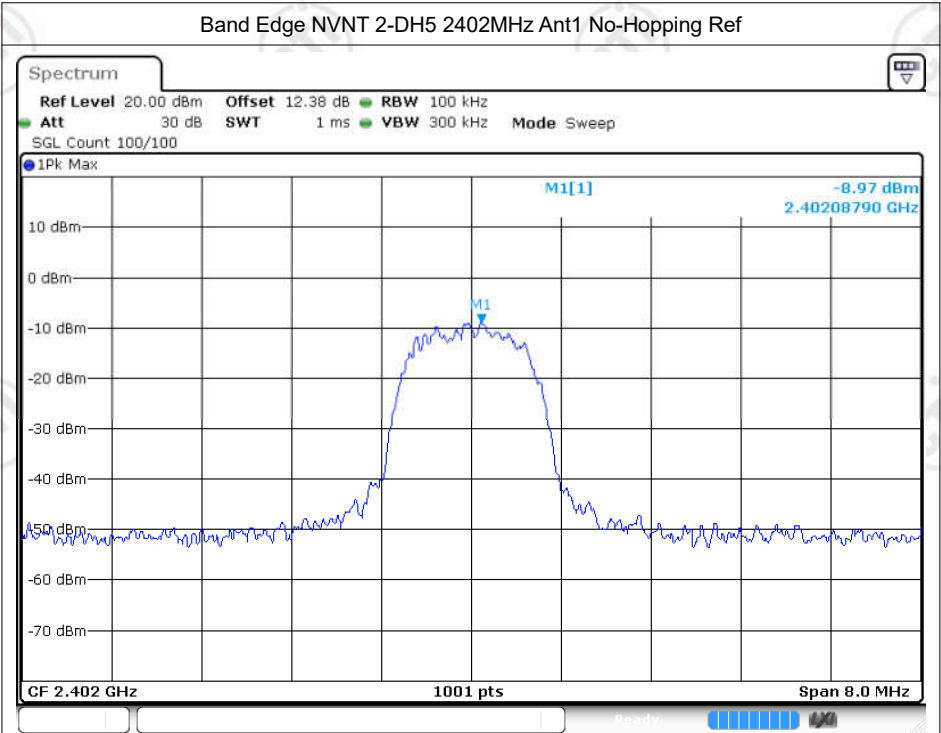




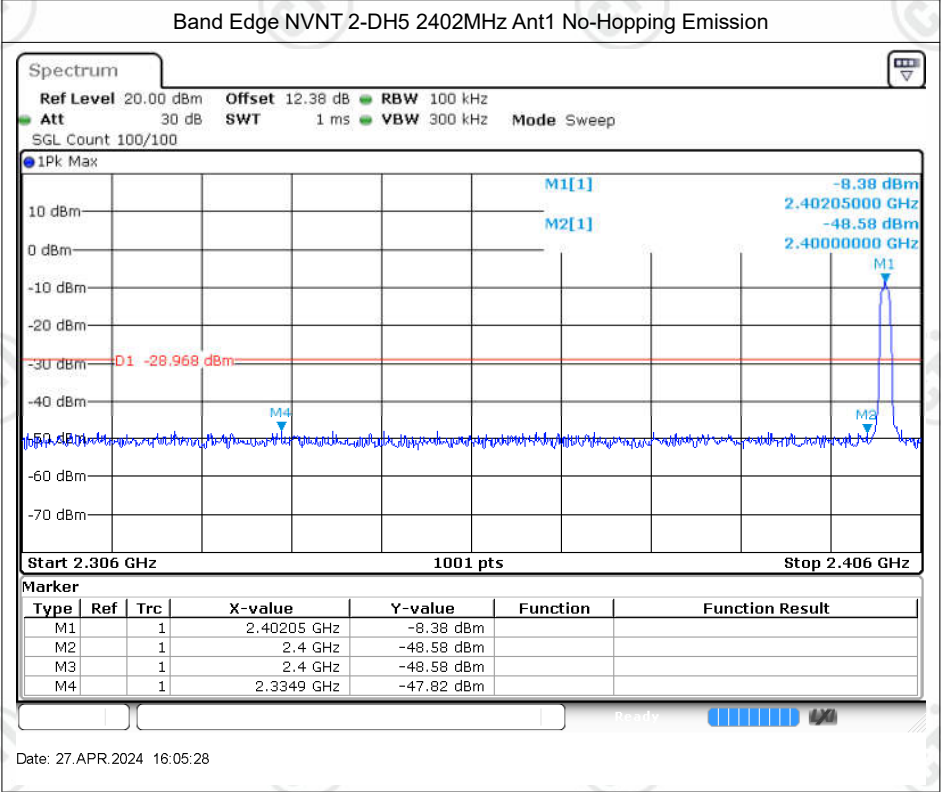
Date: 27.APR.2024 16:02:12



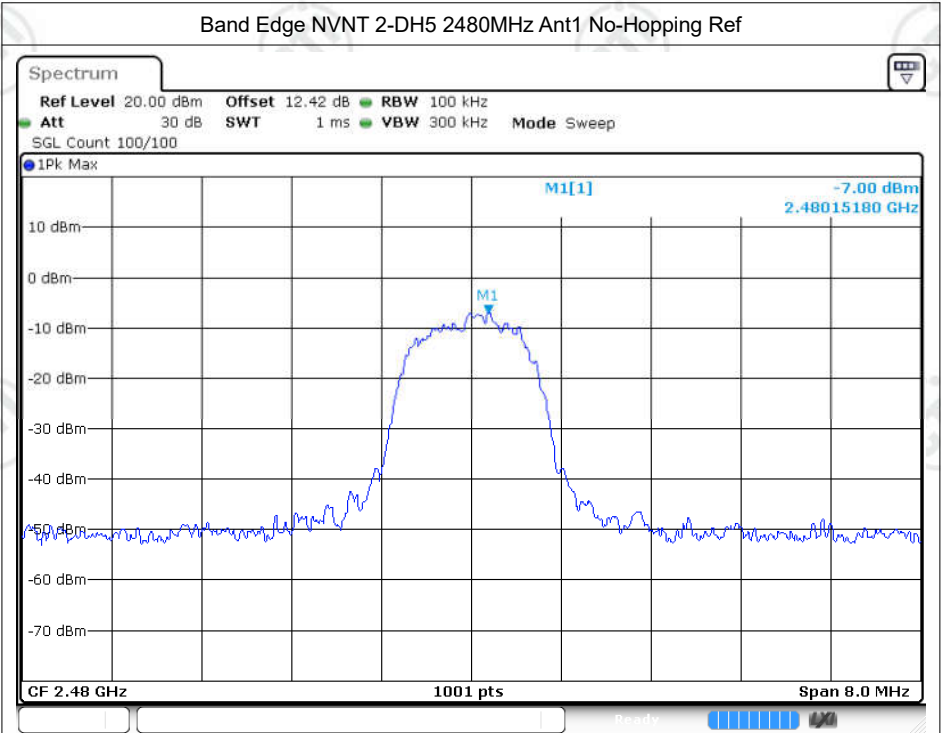
Date: 27.APR.2024 16:02:13



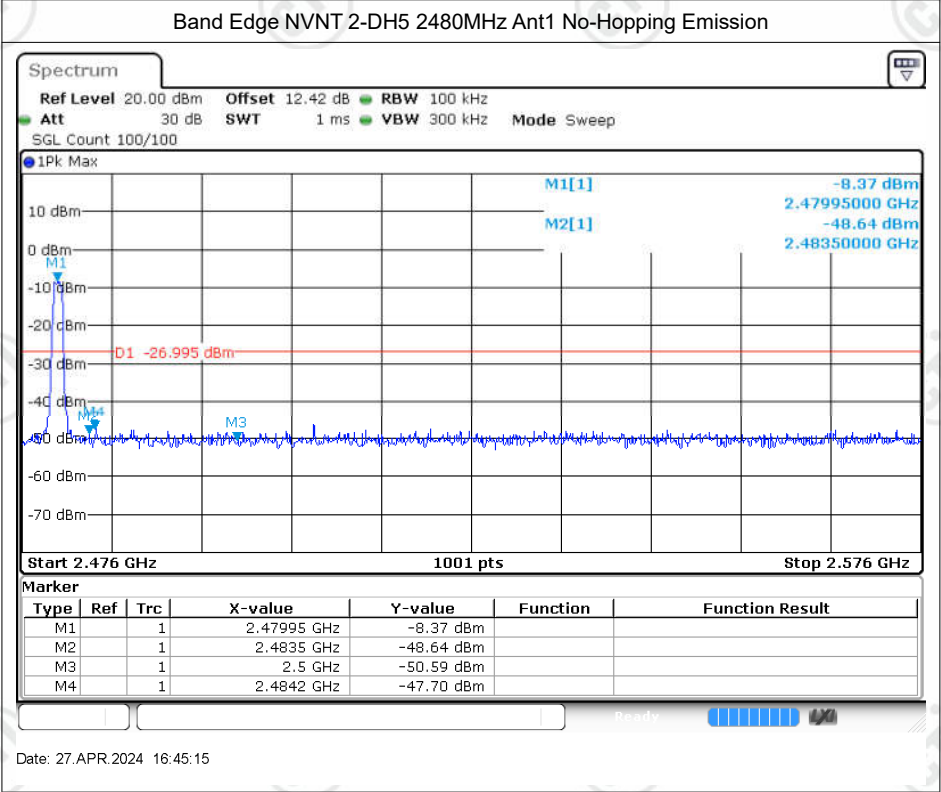
Date: 27. APR. 2024 16:05:27



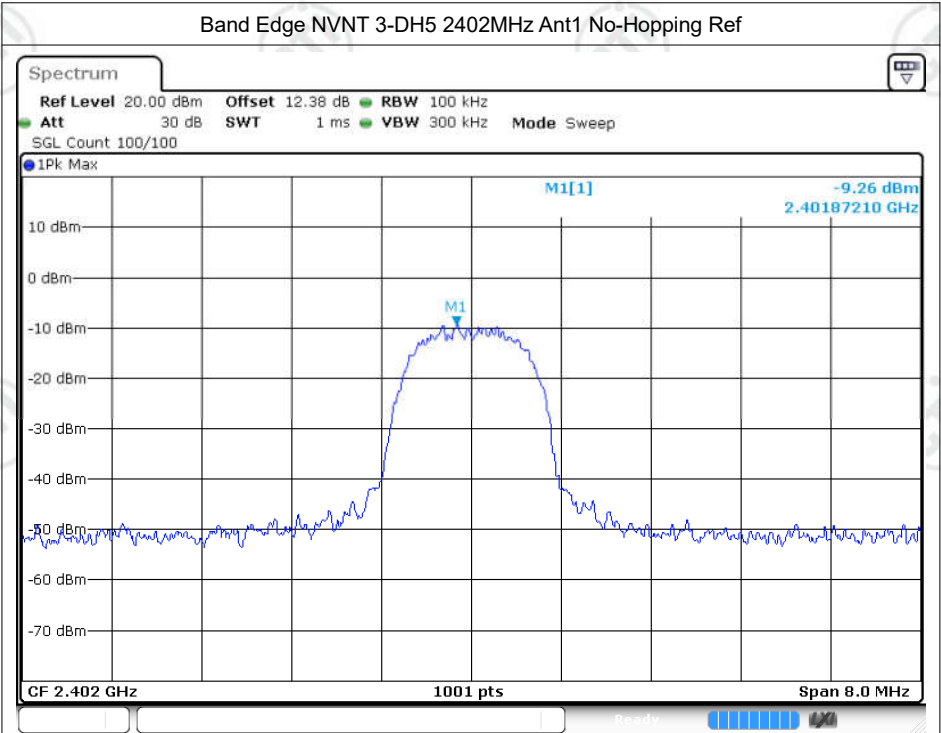
Date: 27. APR. 2024 16:05:28



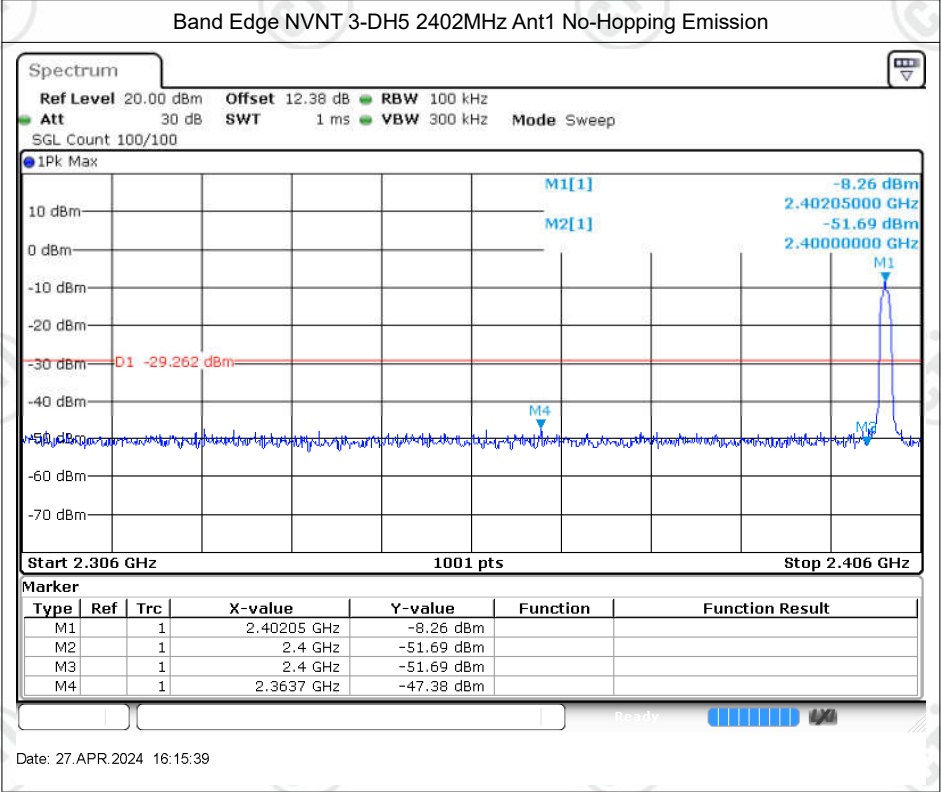
Date: 27.APR.2024 16:45:14



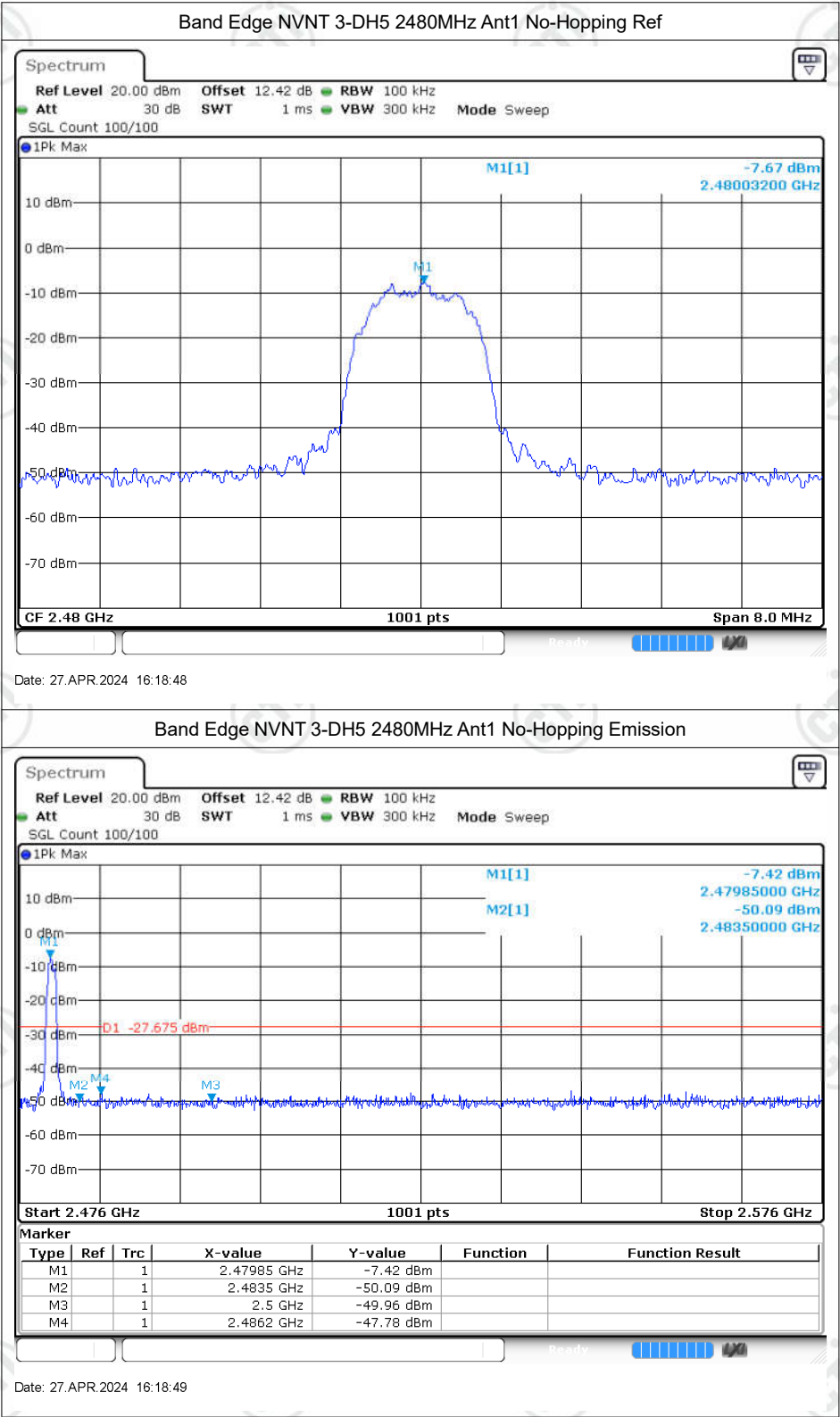
Date: 27.APR.2024 16:45:15



Date: 27.APR.2024 16:15:37

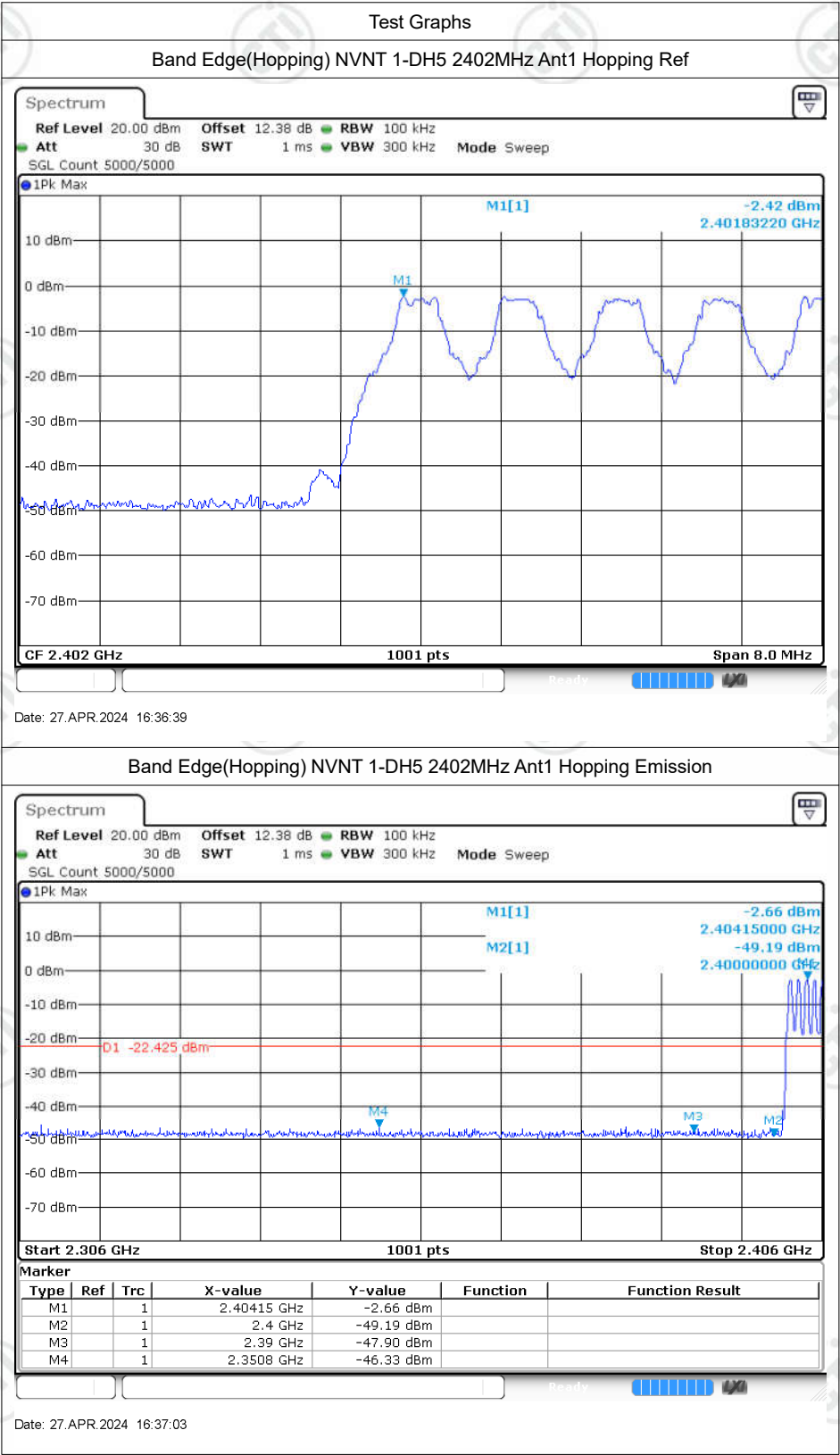


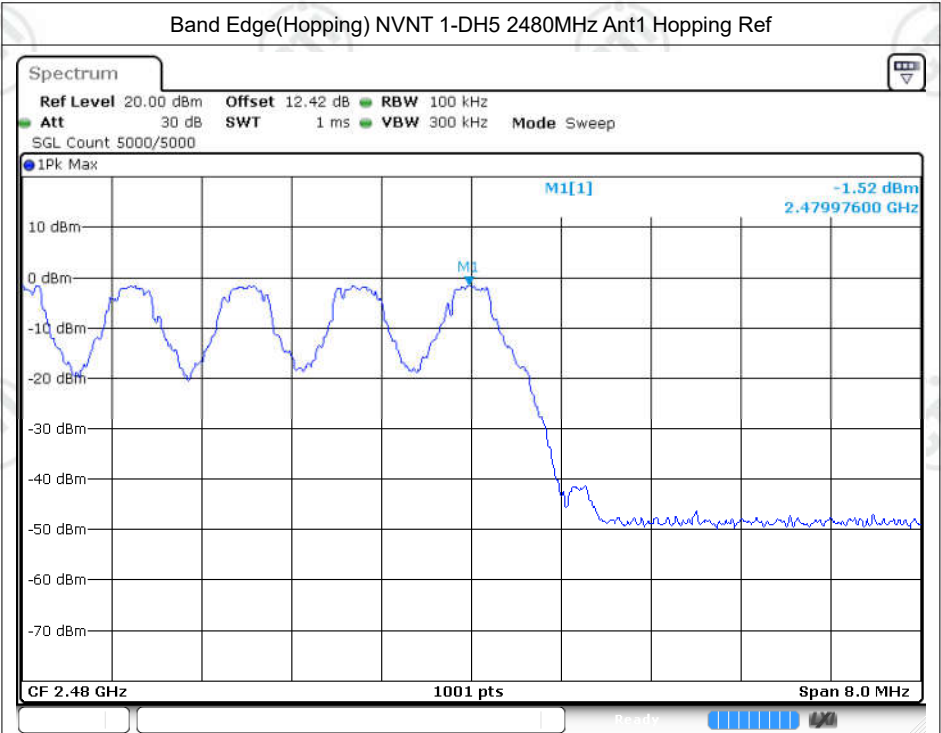
Date: 27.APR.2024 16:15:39



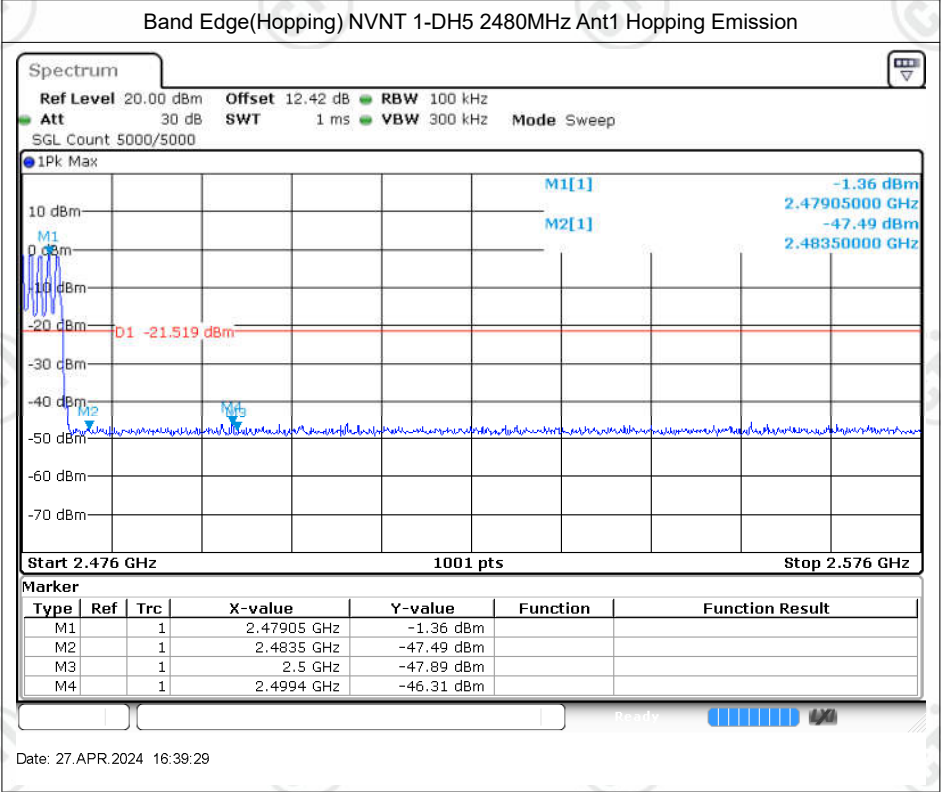
Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-43.9	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-44.79	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-37.01	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-37.2	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-38.67	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-39.48	-20	Pass

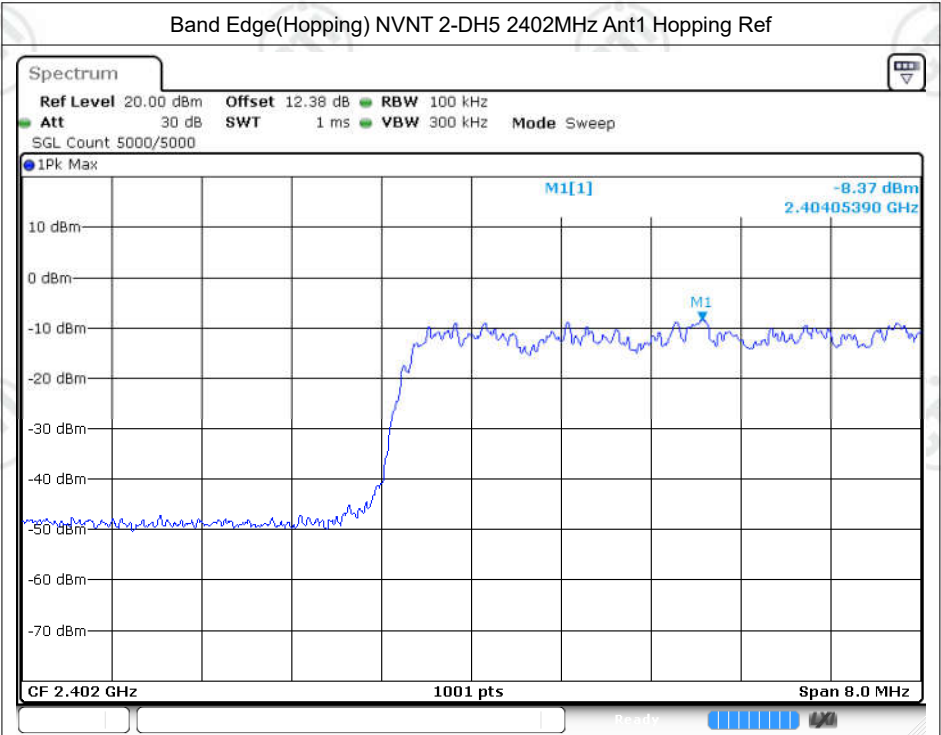




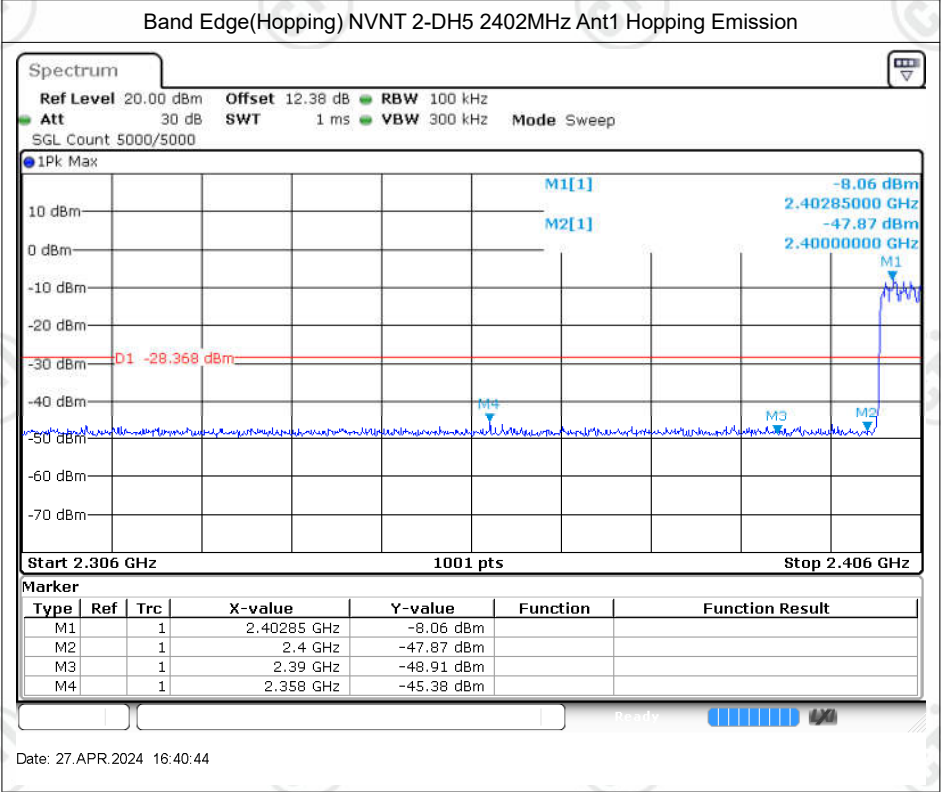
Date: 27. APR. 2024 16:39:18



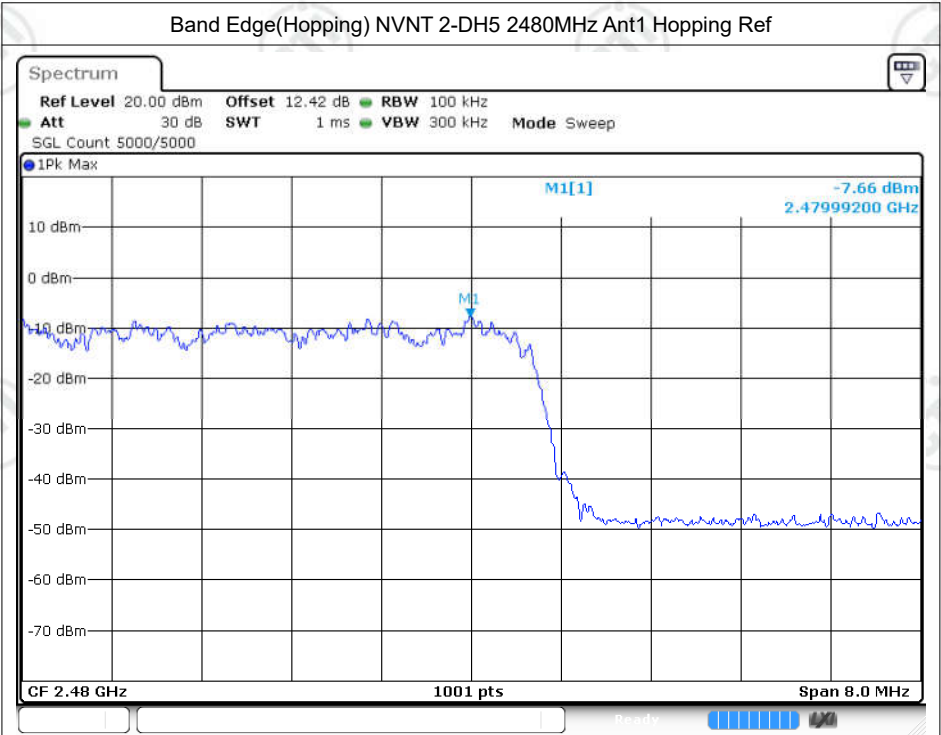
Date: 27. APR. 2024 16:39:29



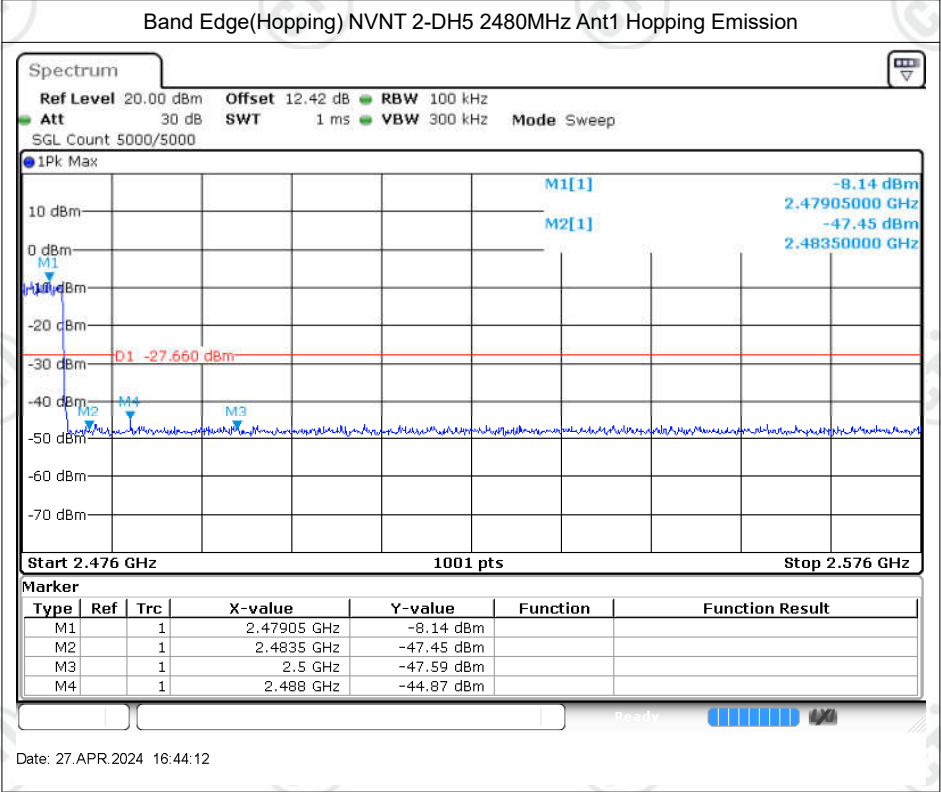
Date: 27. APR. 2024 16:40:21



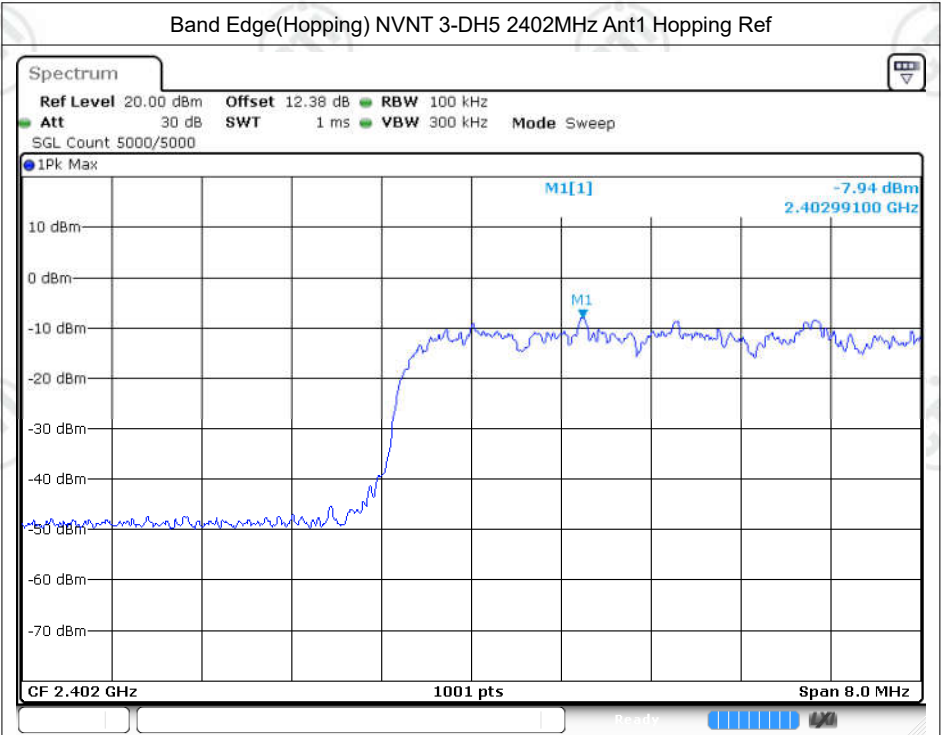
Date: 27. APR. 2024 16:40:44



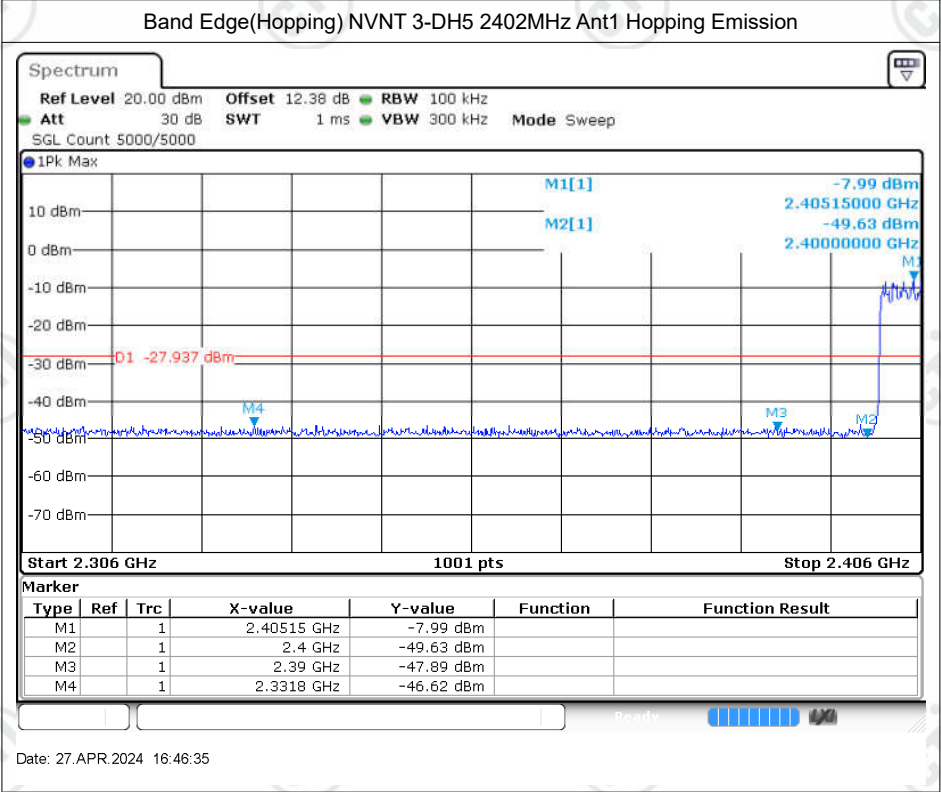
Date: 27. APR. 2024 16:44:01



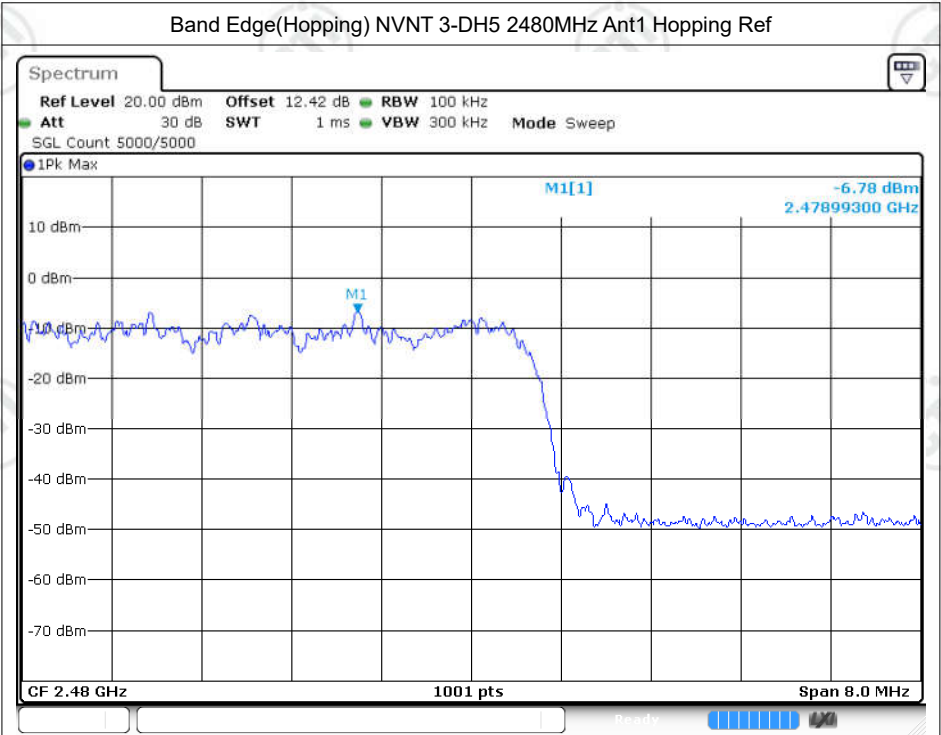
Date: 27. APR. 2024 16:44:12



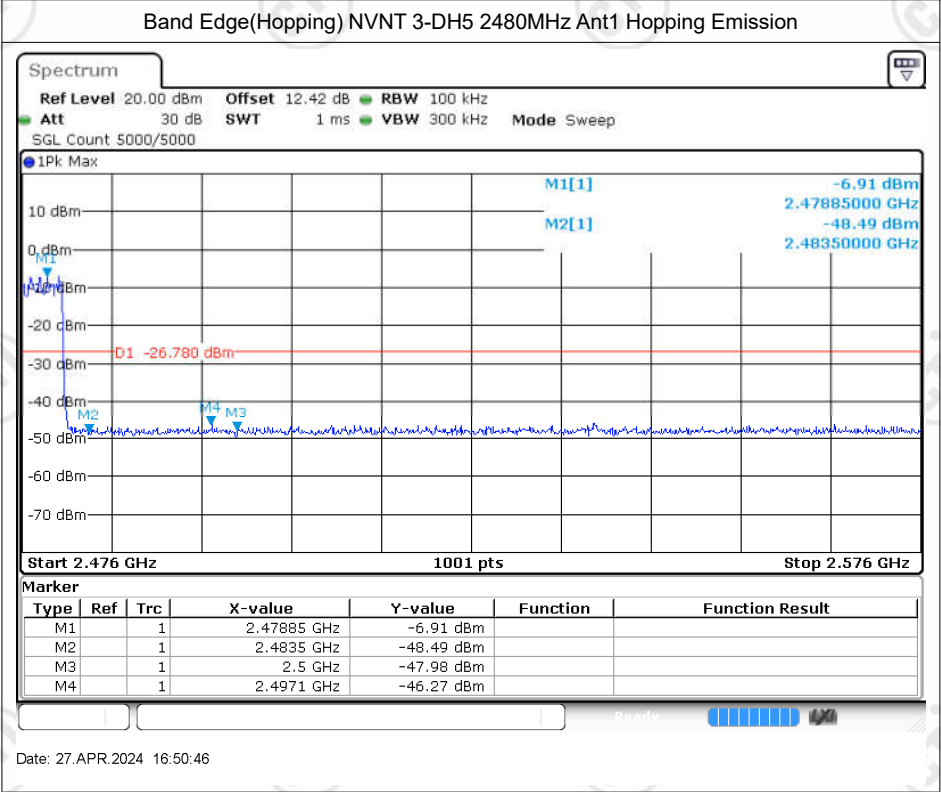
Date: 27. APR. 2024 16:46:11



Date: 27. APR. 2024 16:46:35



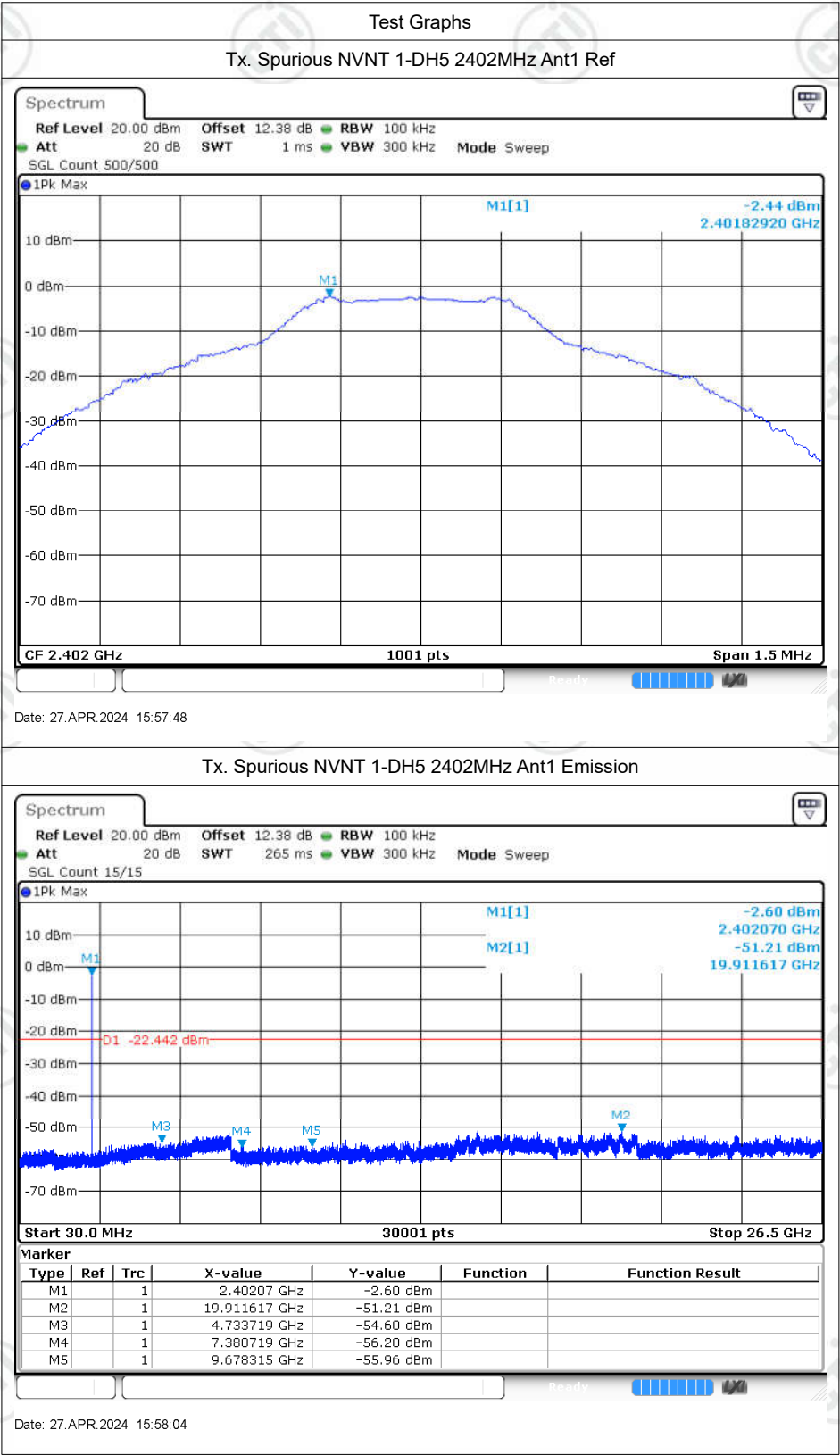
Date: 27. APR. 2024 16:50:35

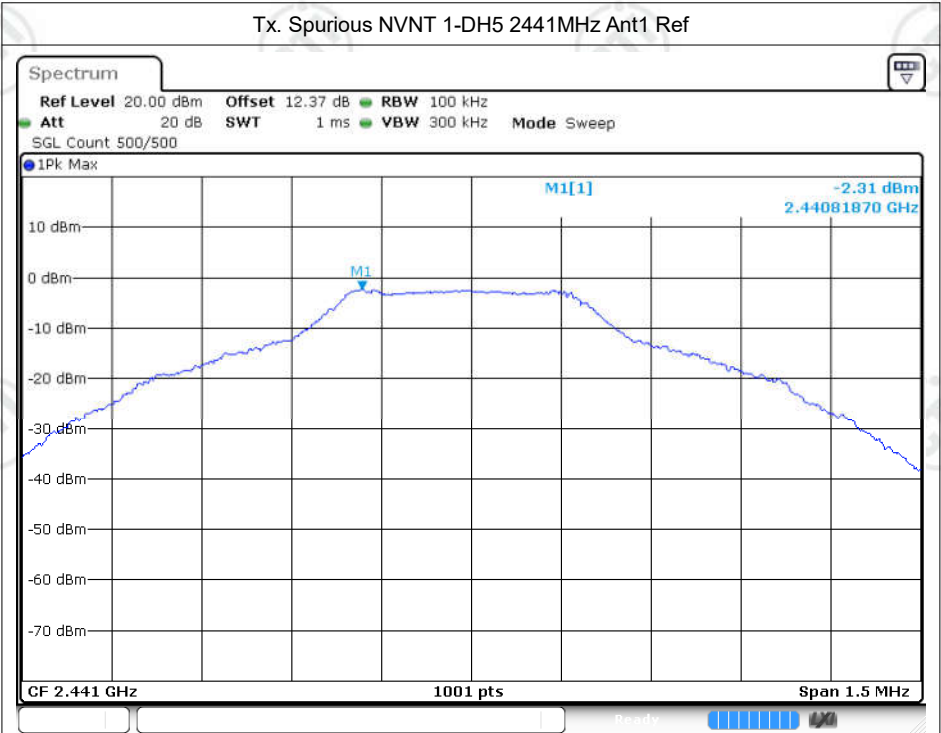


Date: 27. APR. 2024 16:50:46

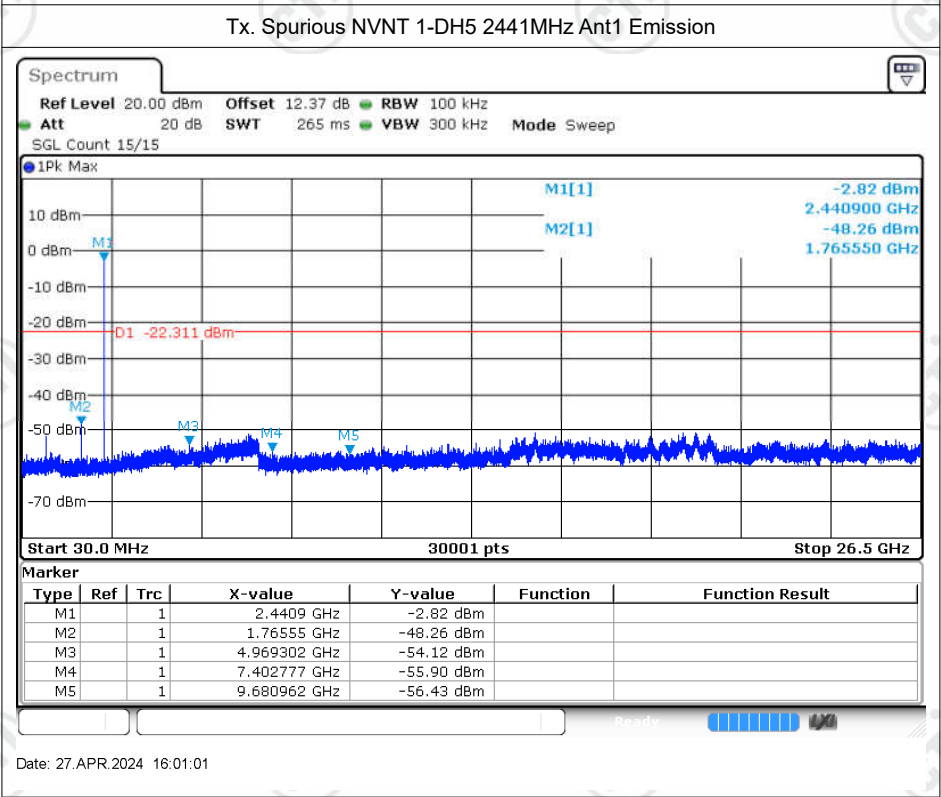
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-48.76	-20	Pass
NVNT	1-DH5	2441	Ant1	-45.94	-20	Pass
NVNT	1-DH5	2480	Ant1	-49.55	-20	Pass
NVNT	2-DH5	2402	Ant1	-42.45	-20	Pass
NVNT	2-DH5	2441	Ant1	-42.65	-20	Pass
NVNT	2-DH5	2480	Ant1	-43.85	-20	Pass
NVNT	3-DH5	2402	Ant1	-41.87	-20	Pass
NVNT	3-DH5	2441	Ant1	-41.07	-20	Pass
NVNT	3-DH5	2480	Ant1	-43.95	-20	Pass

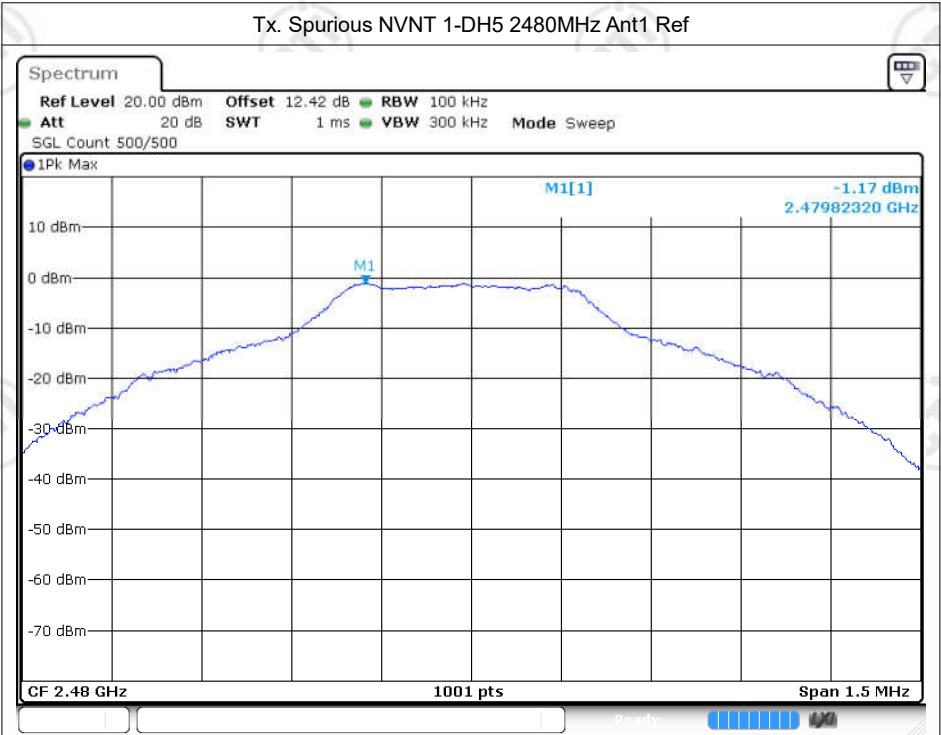




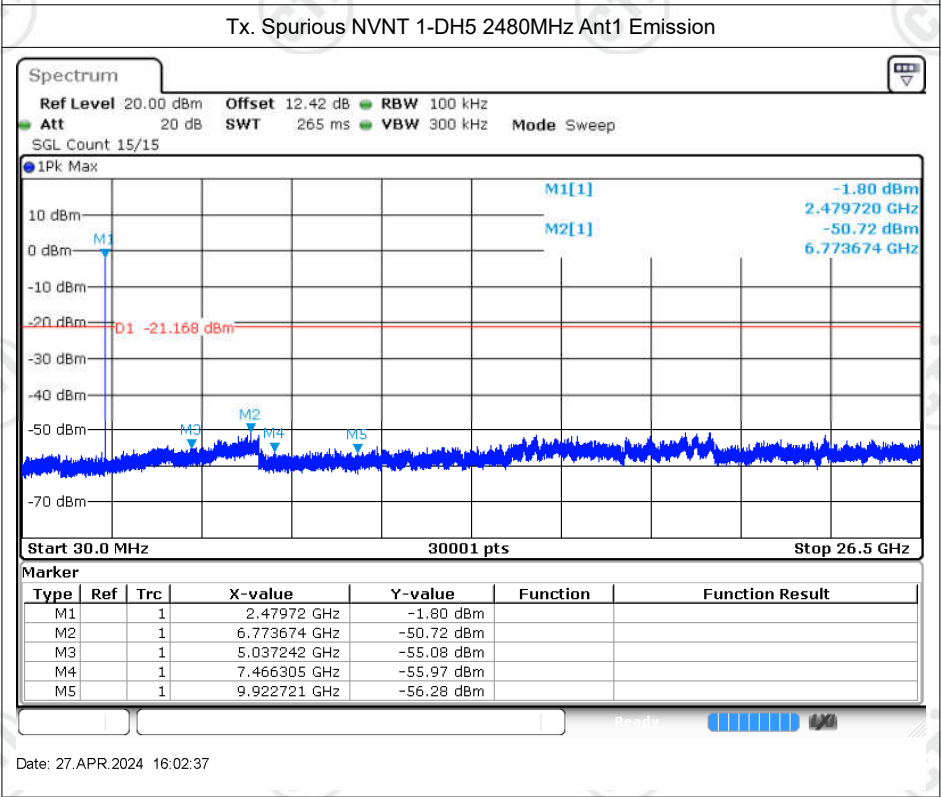
Date: 27.APR.2024 16:00:45



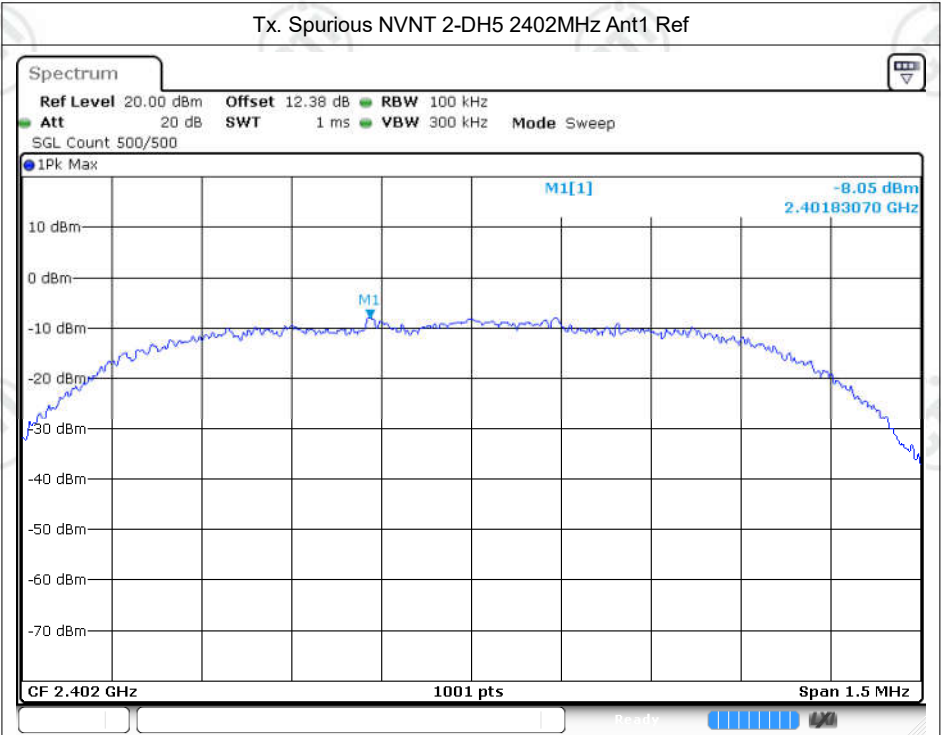
Date: 27.APR.2024 16:01:01



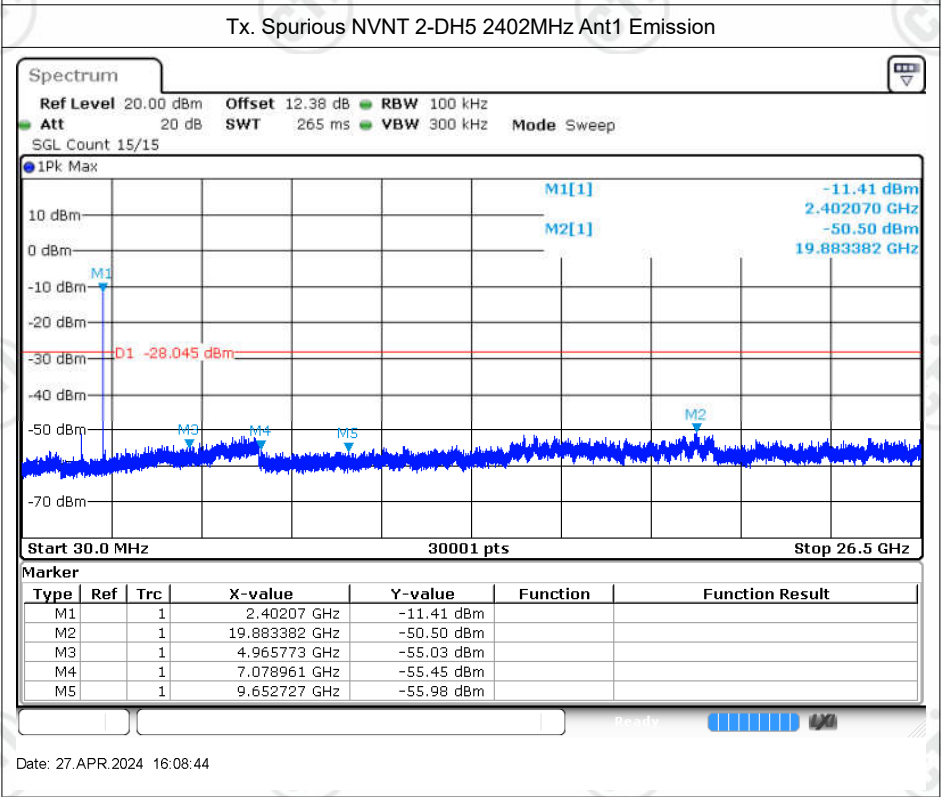
Date: 27.APR.2024 16:02:21



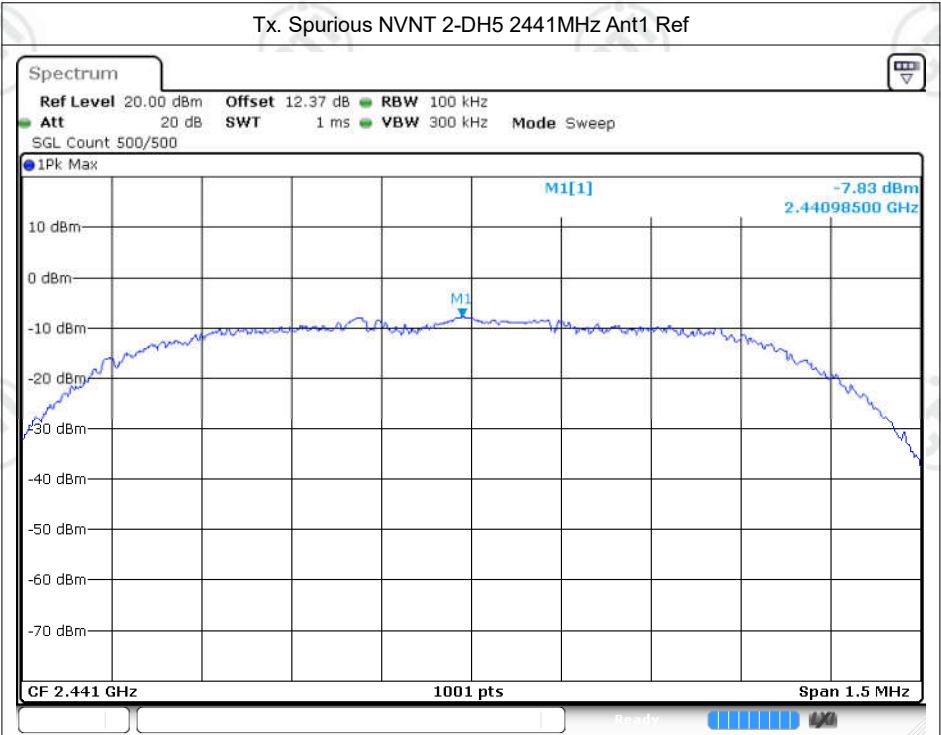
Date: 27.APR.2024 16:02:37



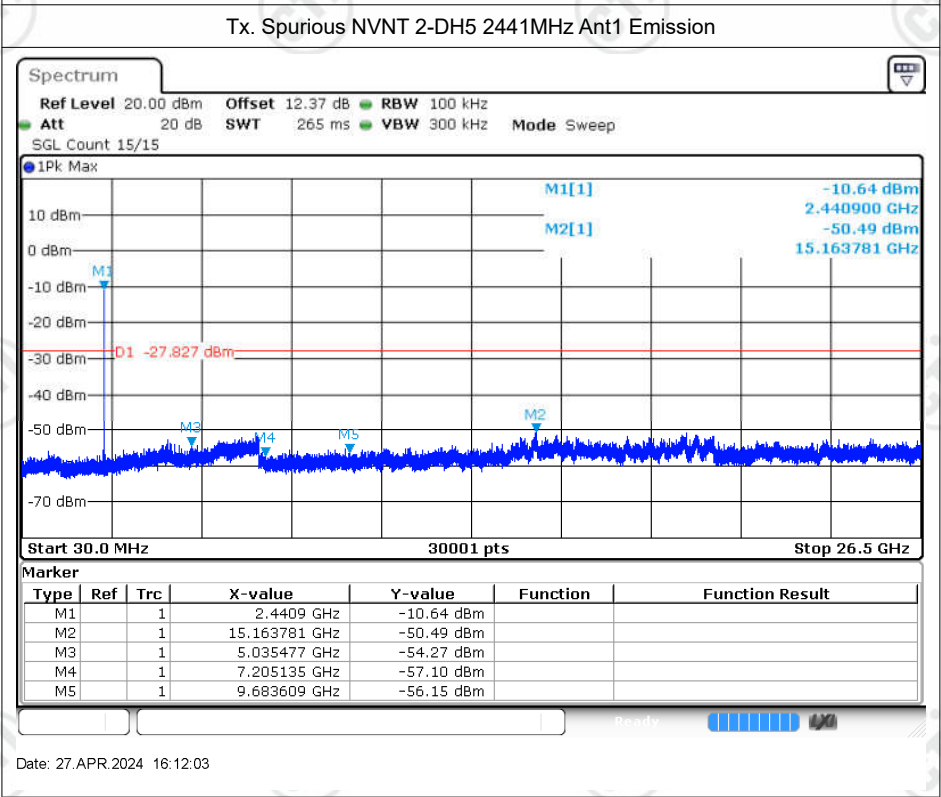
Date: 27.APR.2024 16:08:28



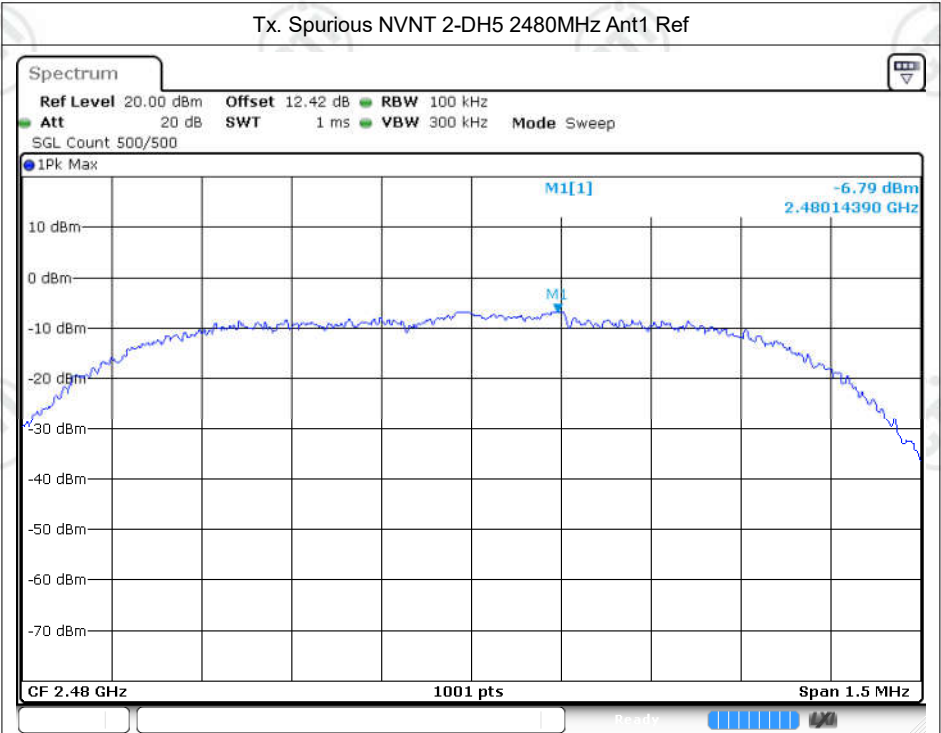
Date: 27.APR.2024 16:08:44



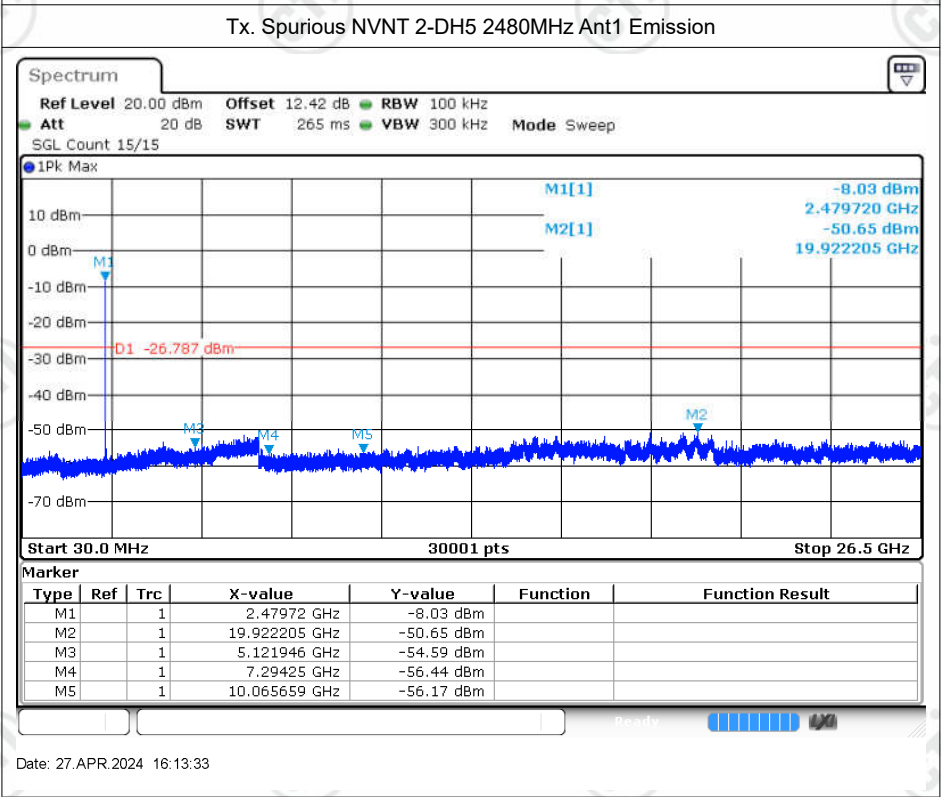
Date: 27.APR.2024 16:11:47



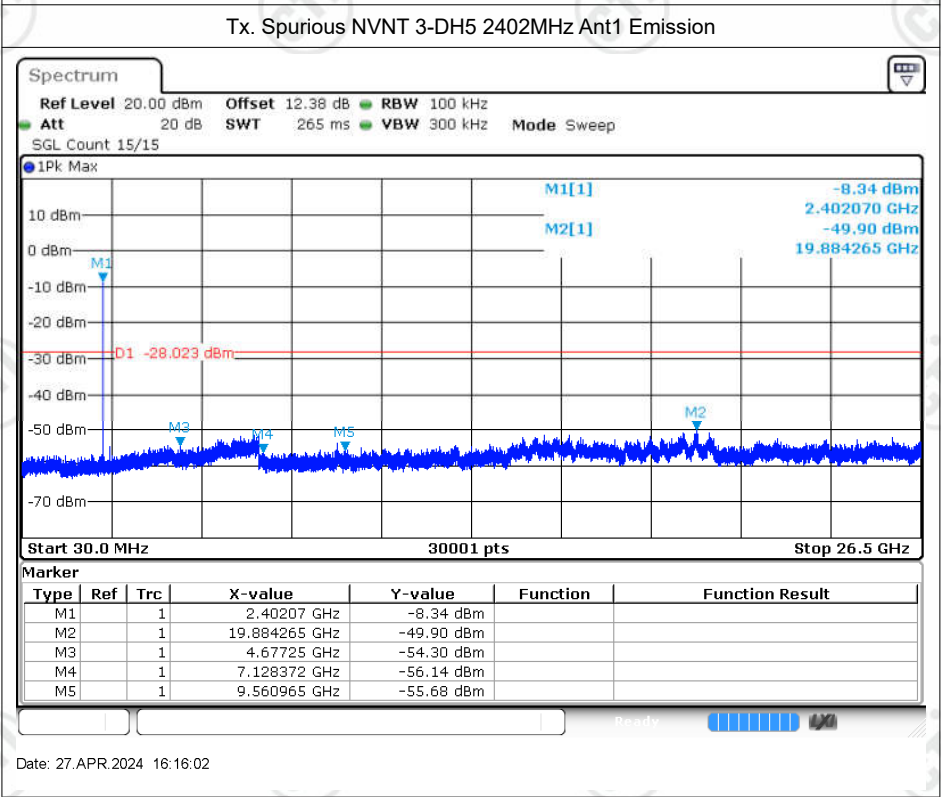
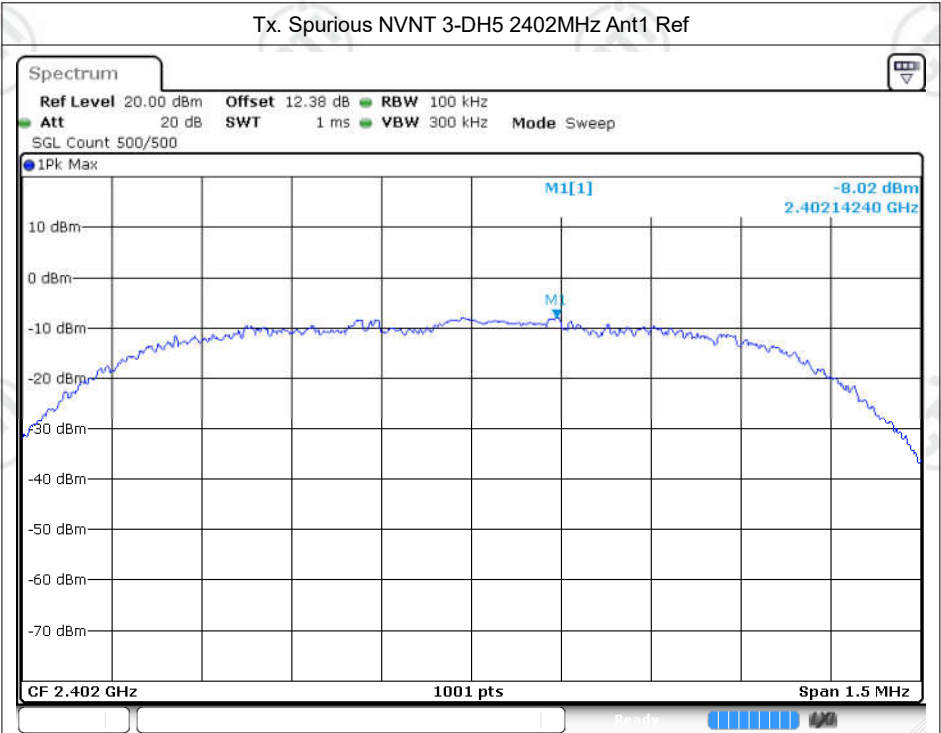
Date: 27.APR.2024 16:12:03

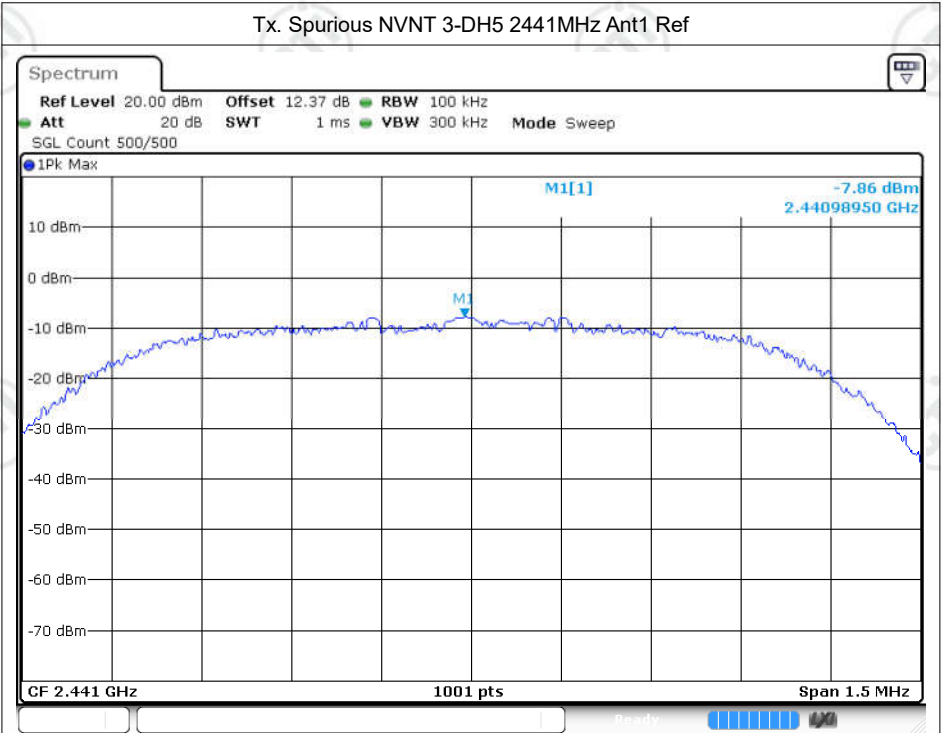


Date: 27.APR.2024 16:13:17

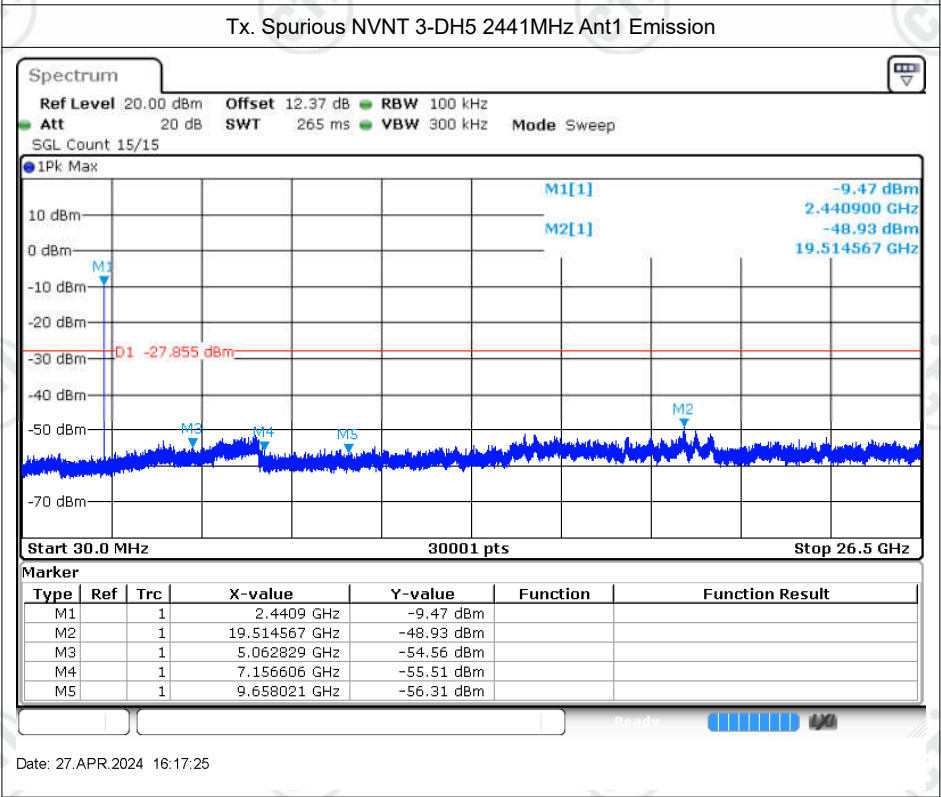


Date: 27.APR.2024 16:13:33

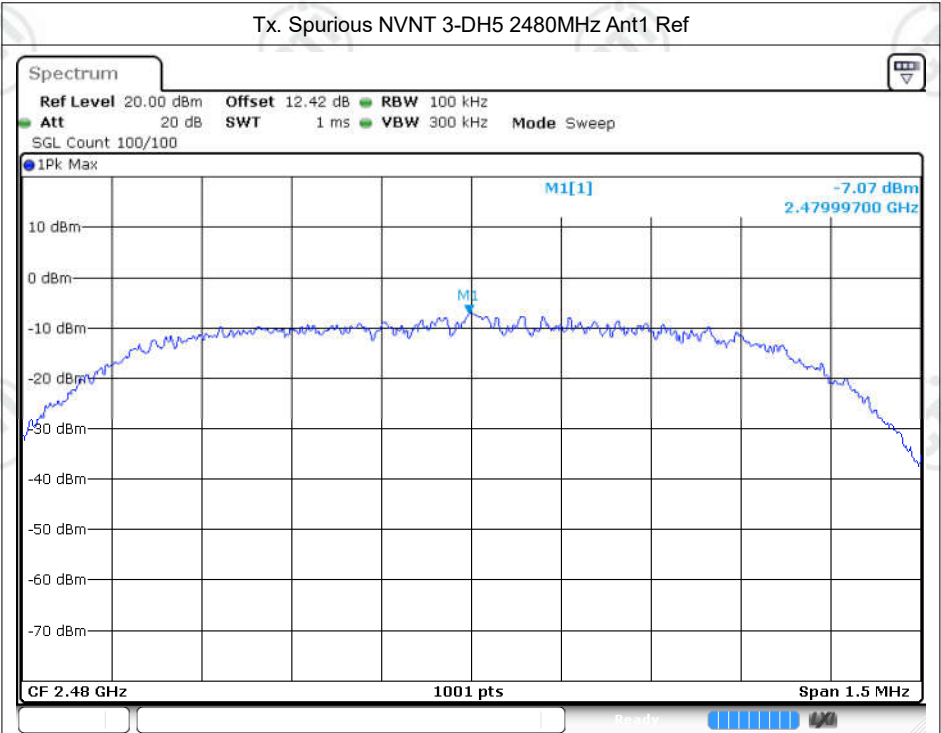




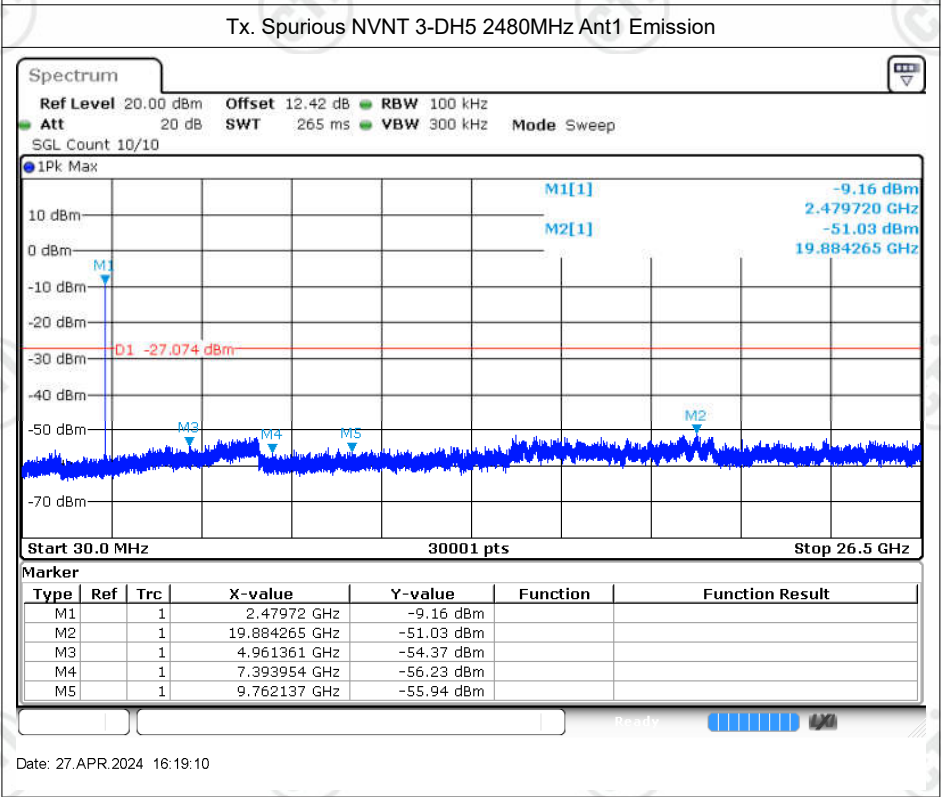
Date: 27.APR.2024 16:17:10



Date: 27.APR.2024 16:17:25



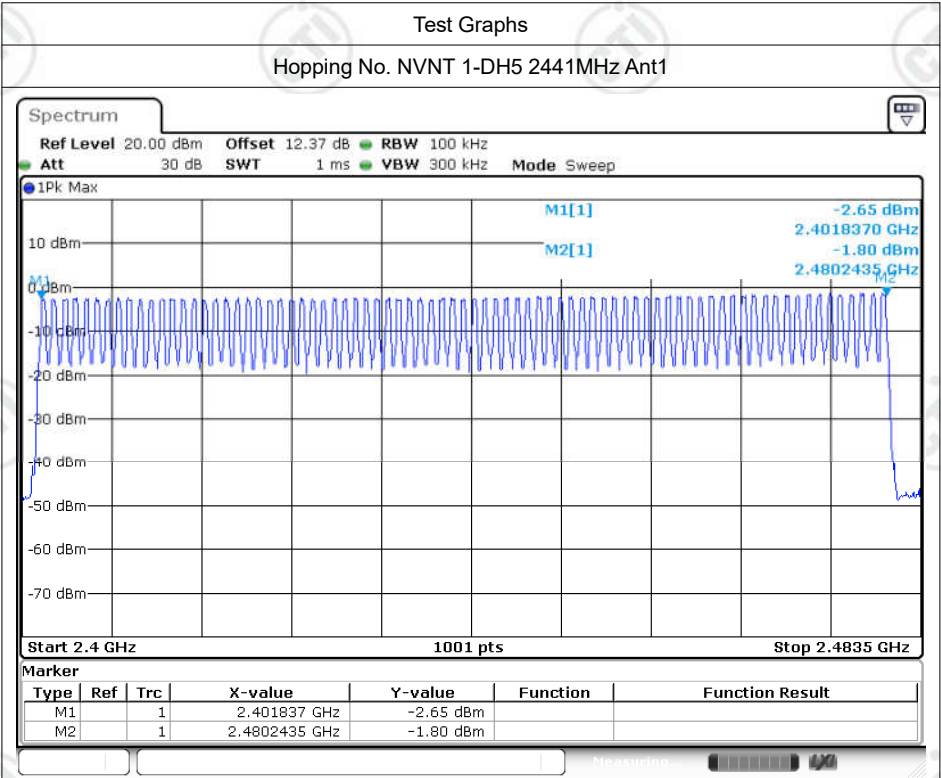
Date: 27.APR.2024 16:18:59



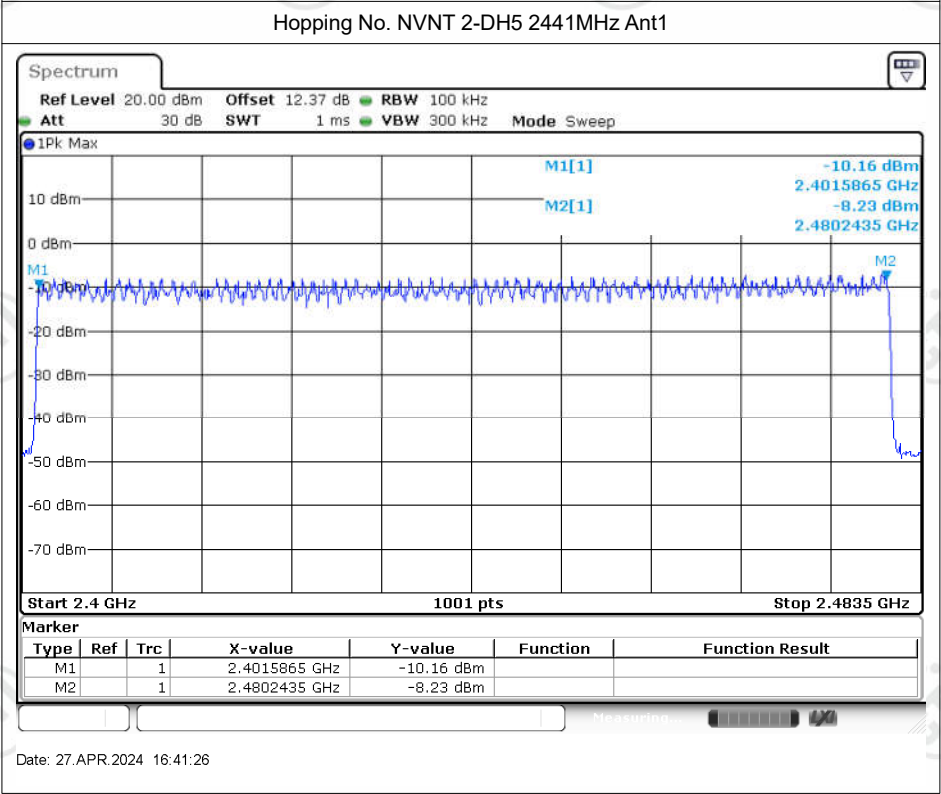
Date: 27.APR.2024 16:19:10

Number of Hopping Channel

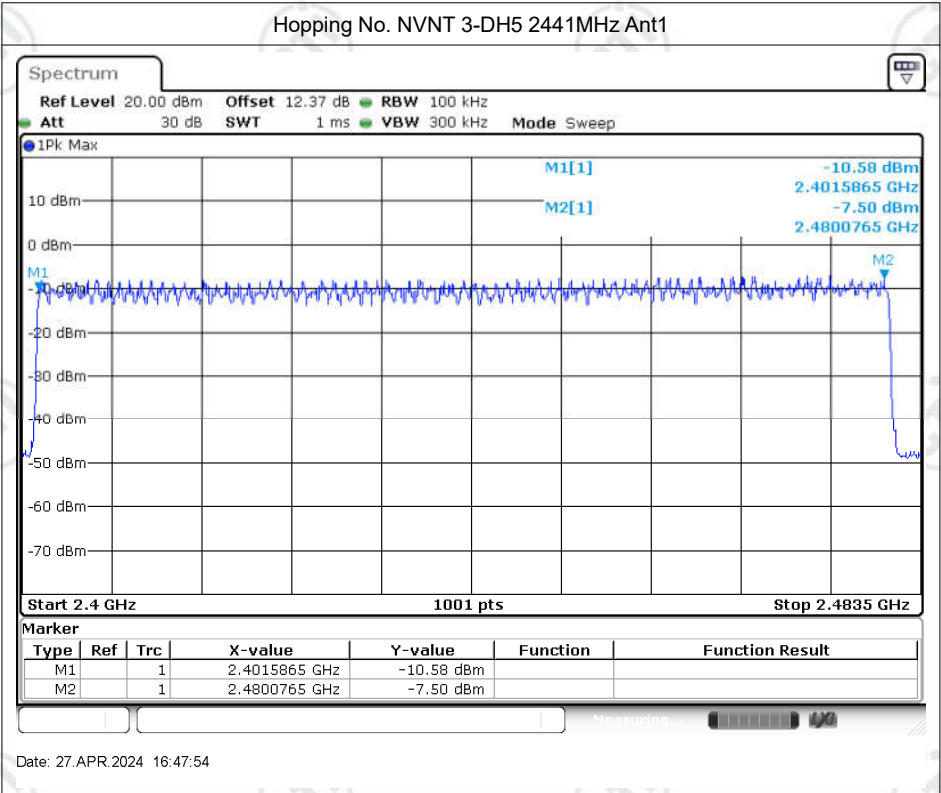
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Date: 27.APR.2024 16:38:01



Date: 27.APR.2024 16:41:26



END OF REPORT