

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

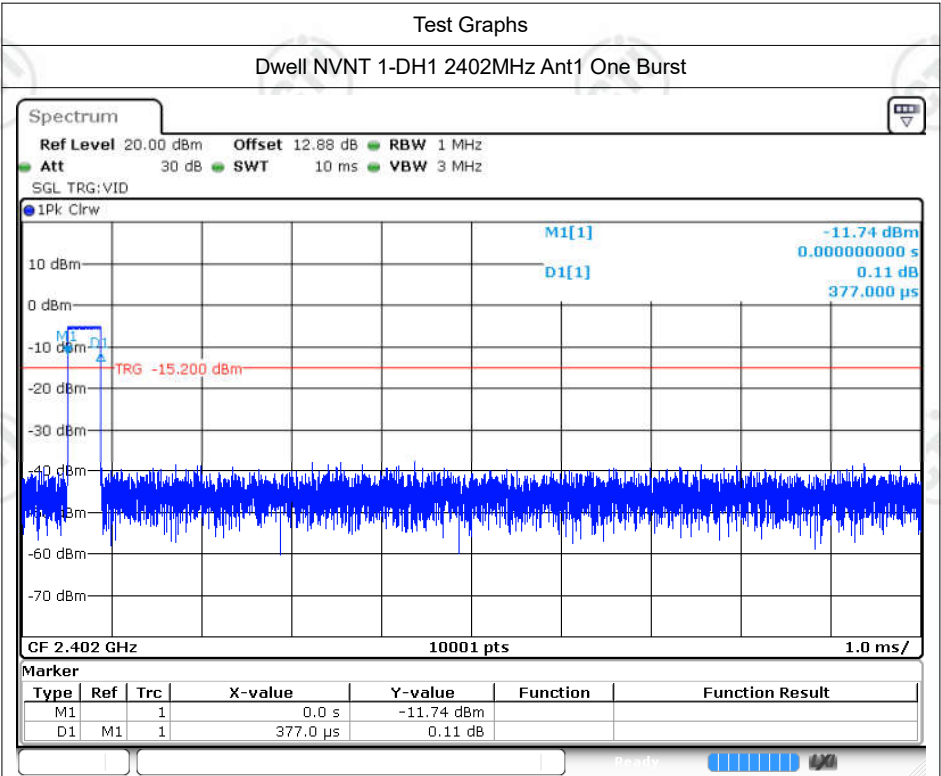
Band Edge(Hopping) 50

Conducted RF Spurious Emission 57

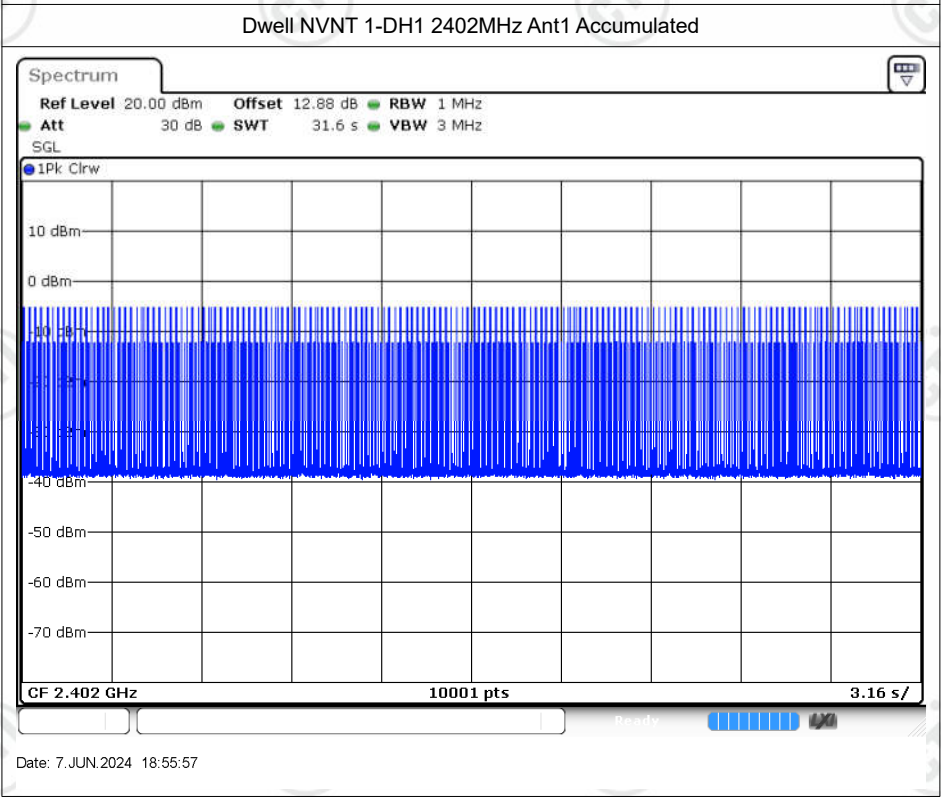
Number of Hopping Channel 67

Dwell Time

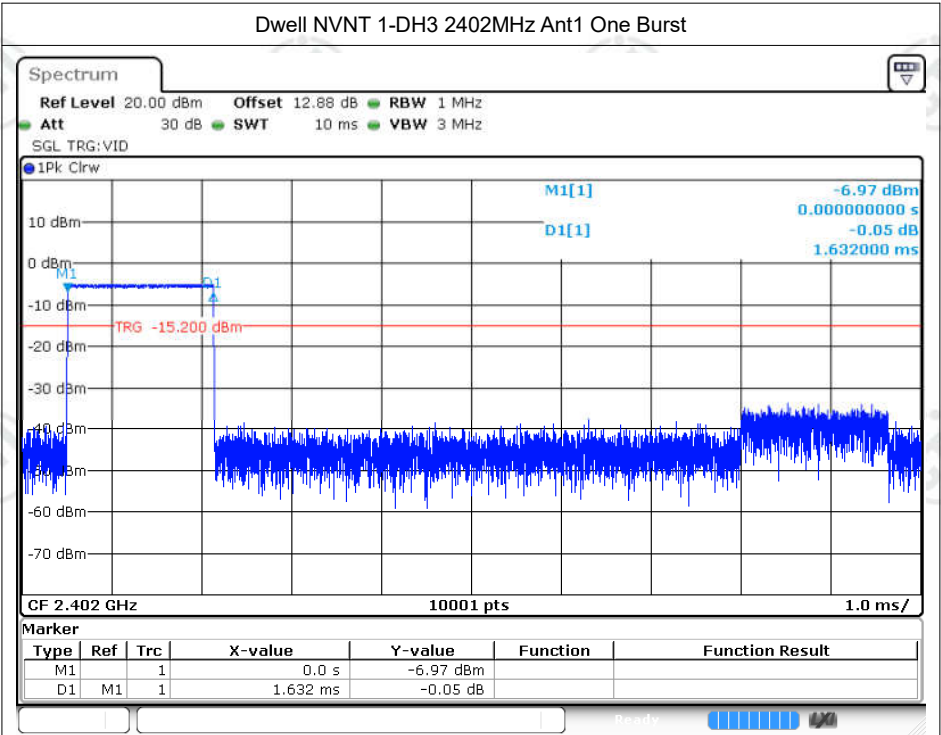
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.377	120.64	320	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.632	272.544	167	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.88	250.56	87	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.387	123.453	319	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.639	255.684	156	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.886	259.74	90	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.388	123.772	319	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.637	257.009	157	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.888	323.456	112	31600	400	Pass



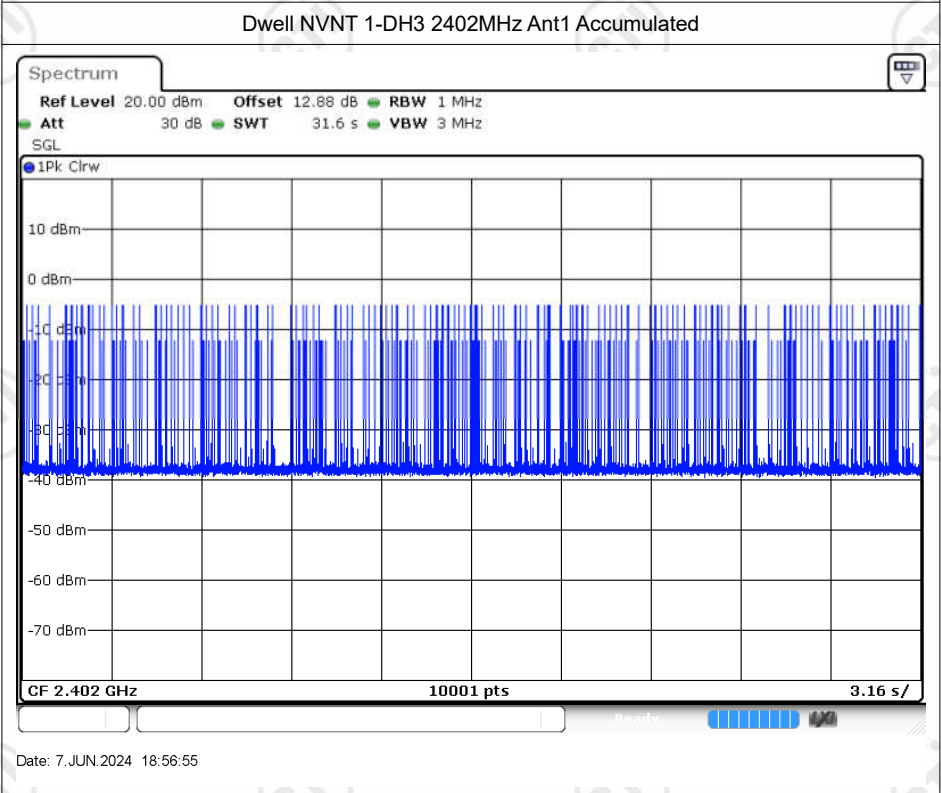
Date: 7.JUN.2024 18:55:24



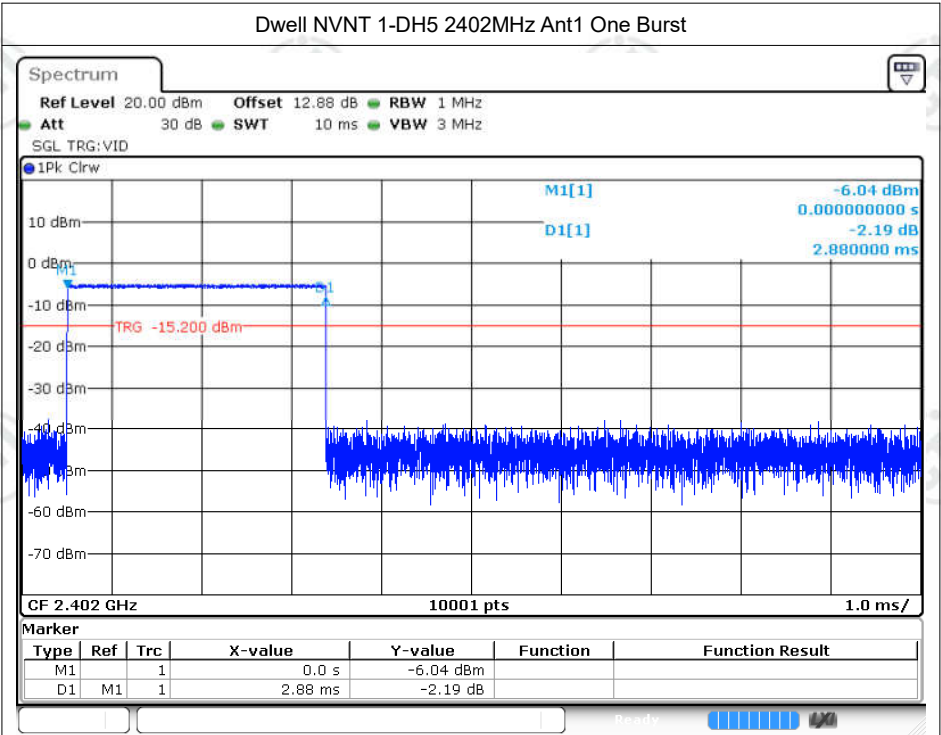
Date: 7.JUN.2024 18:55:57



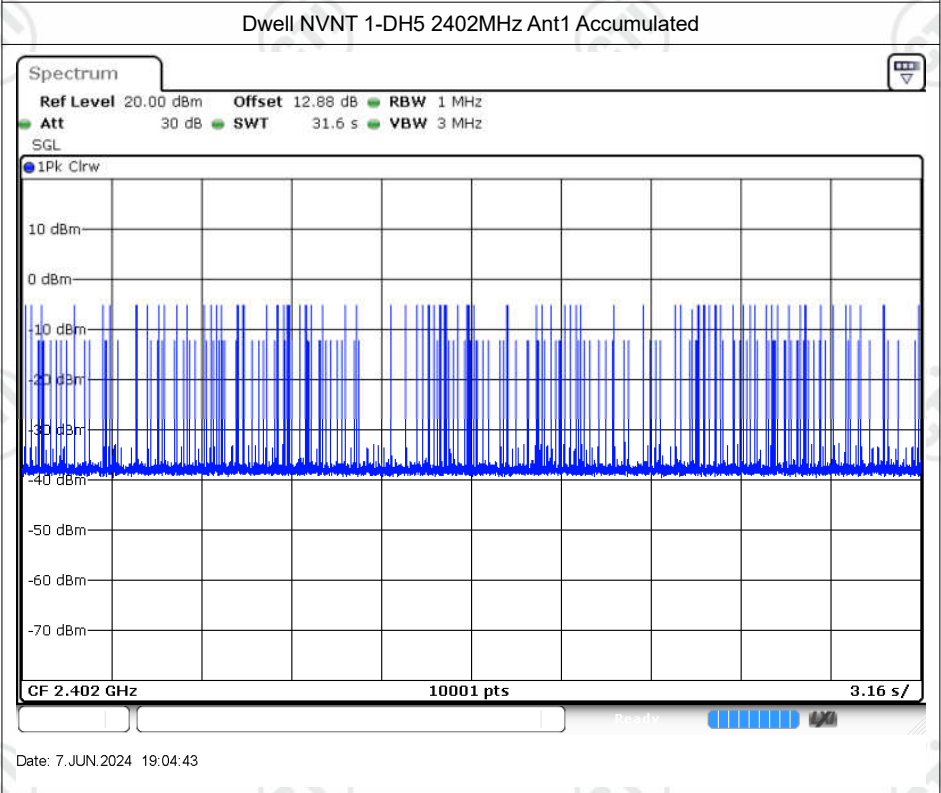
Date: 7 JUN 2024 18:56:22



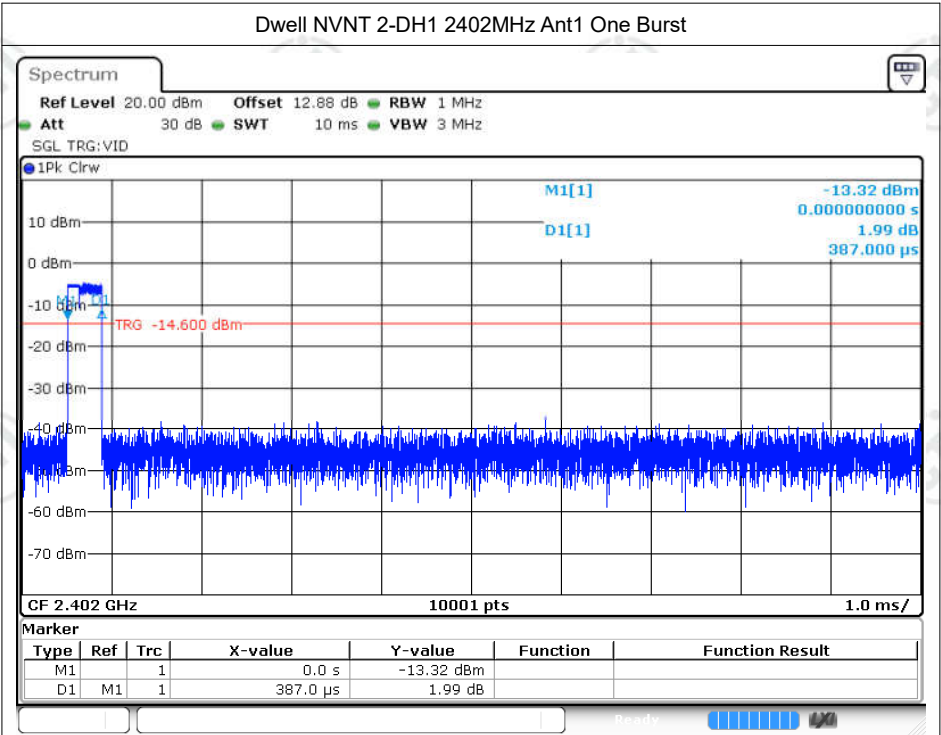
Date: 7 JUN 2024 18:56:55



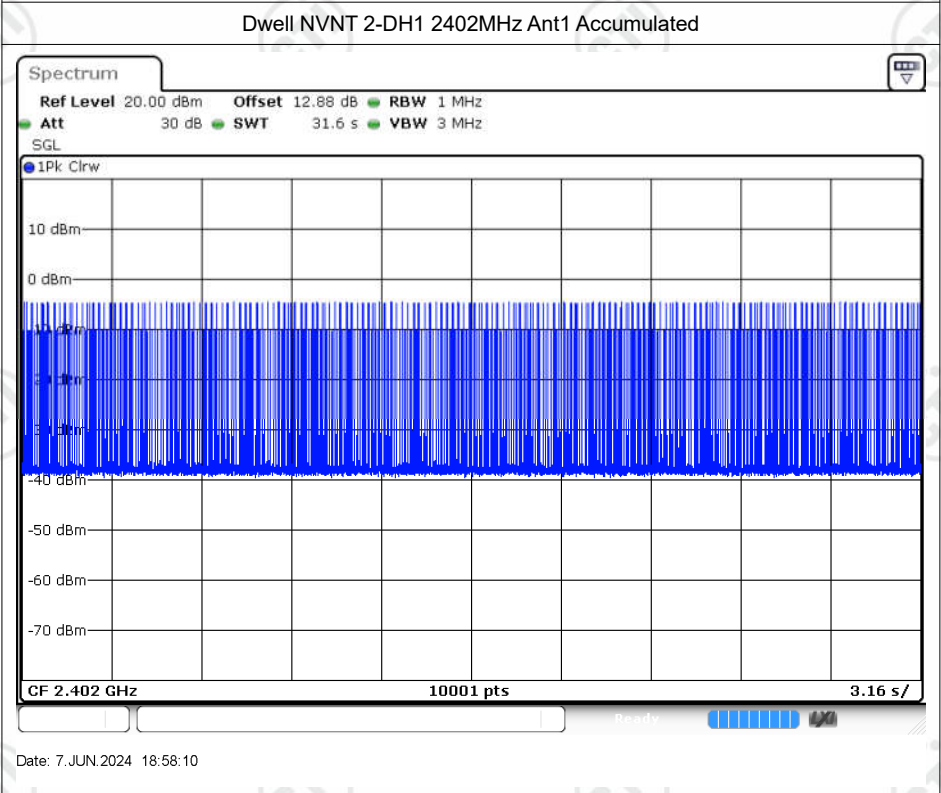
Date: 7 JUN 2024 19:04:10



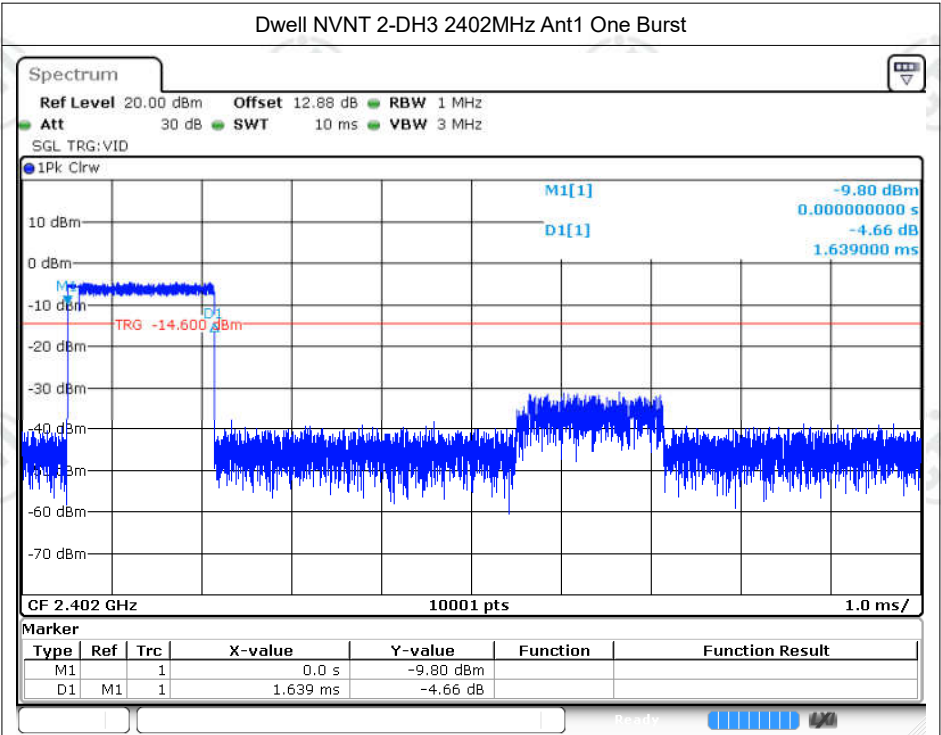
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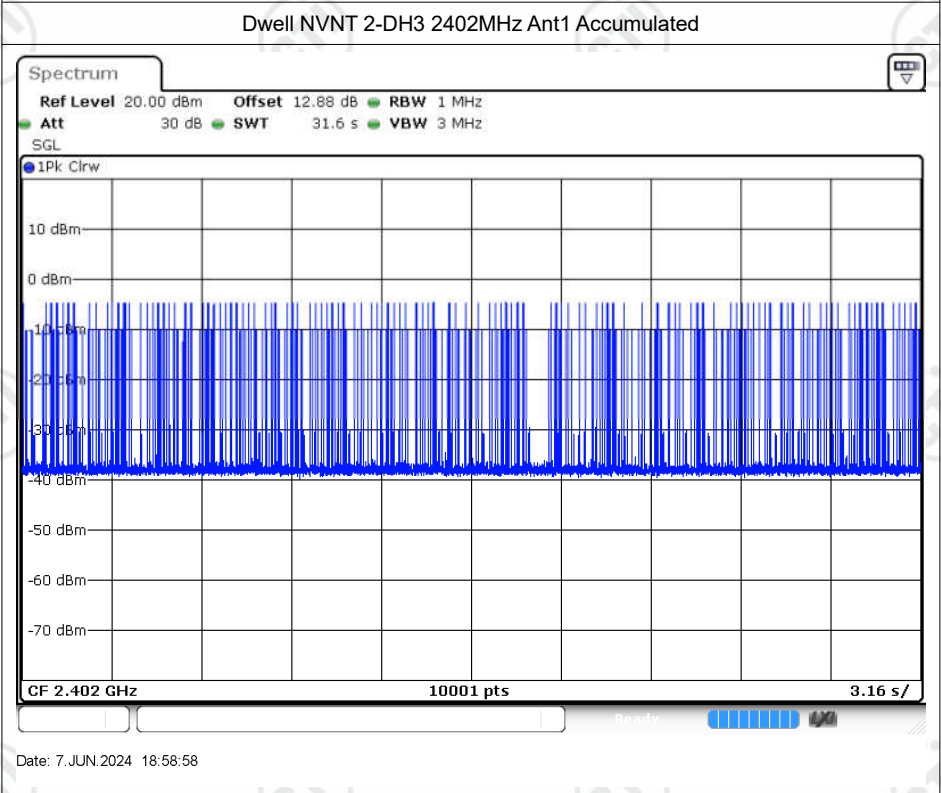
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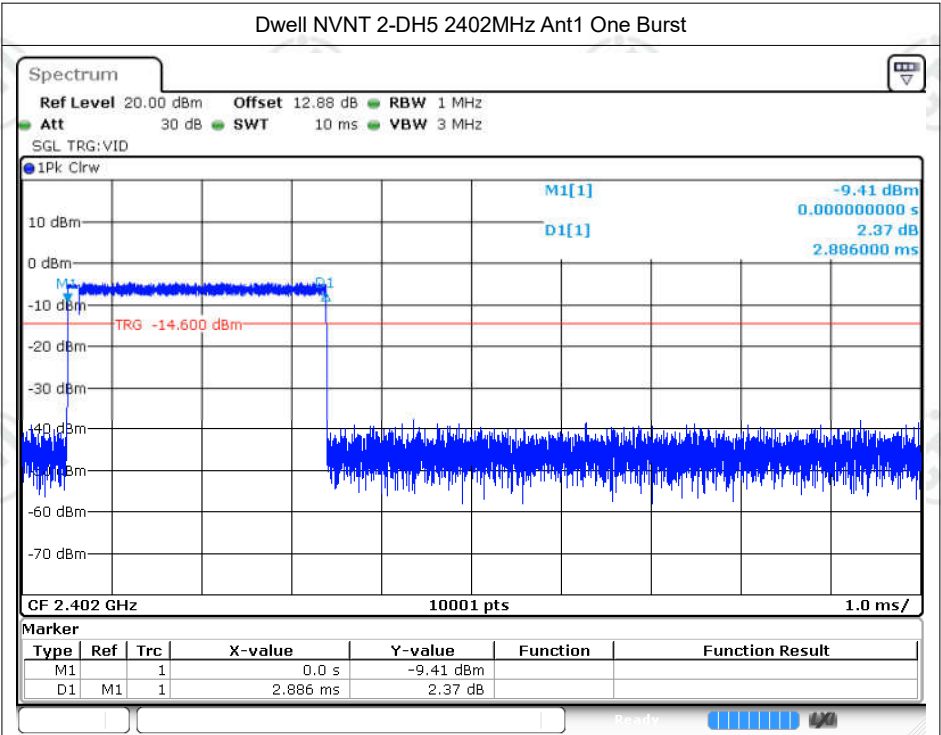
Date: 7 JUN 2024 18:58:10



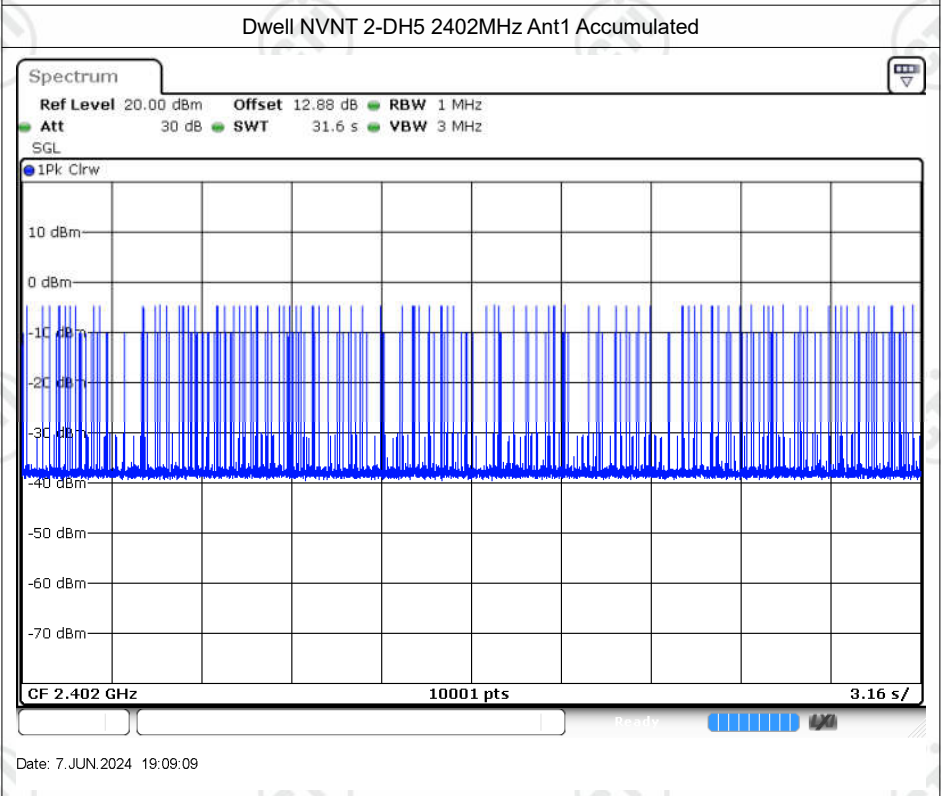
Date: 7 JUN 2024 18:58:25



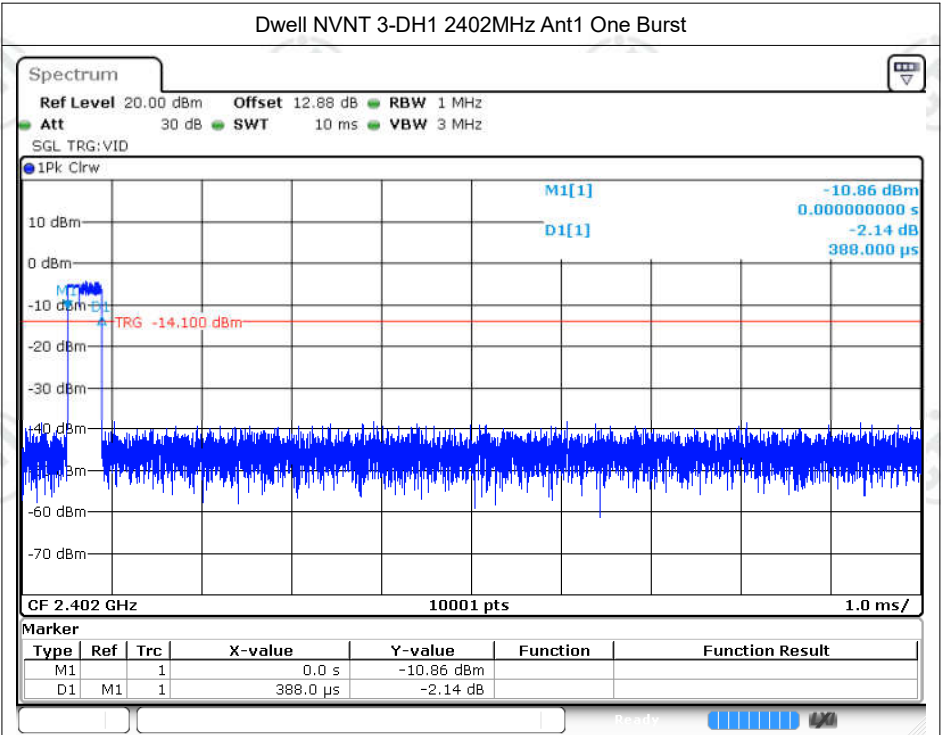
Date: 7 JUN 2024 18:58:58



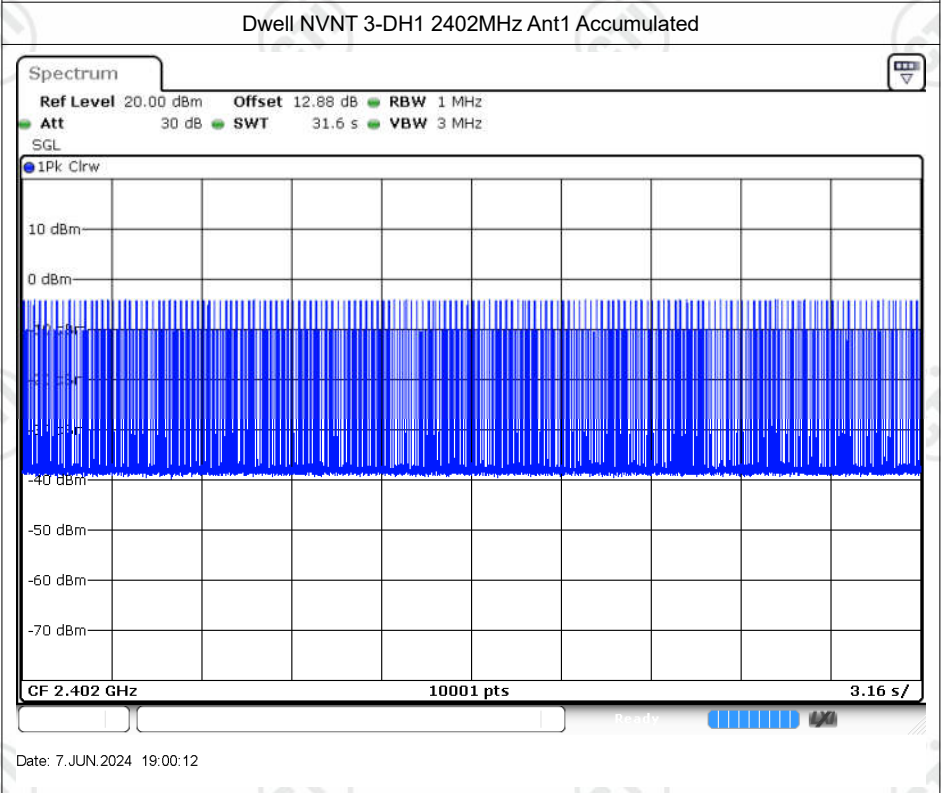
Date: 7 JUN 2024 19:08:36



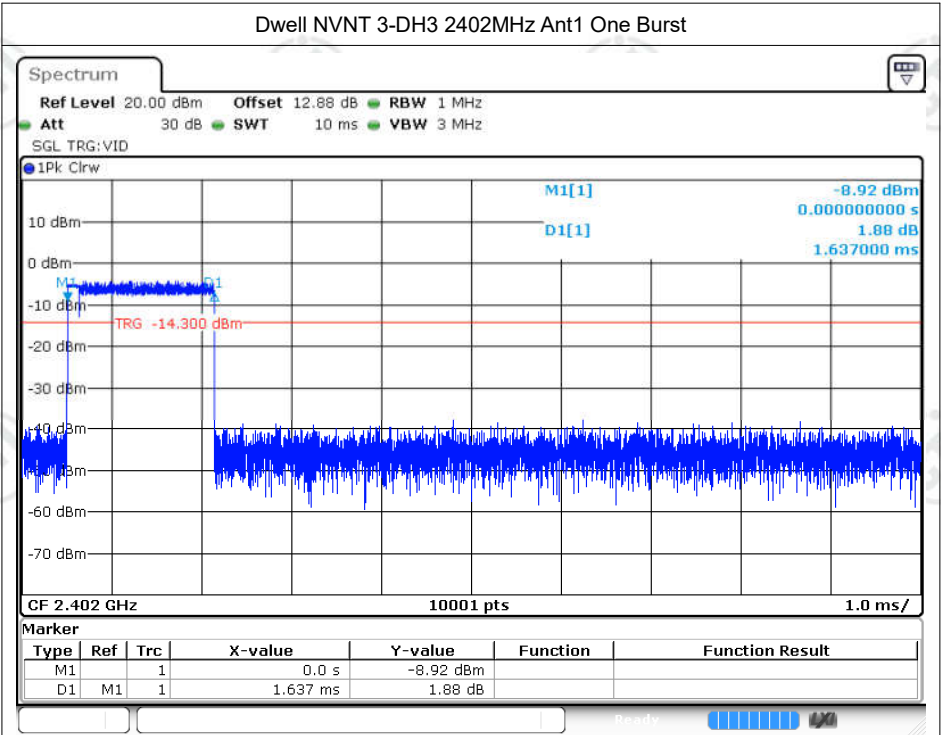
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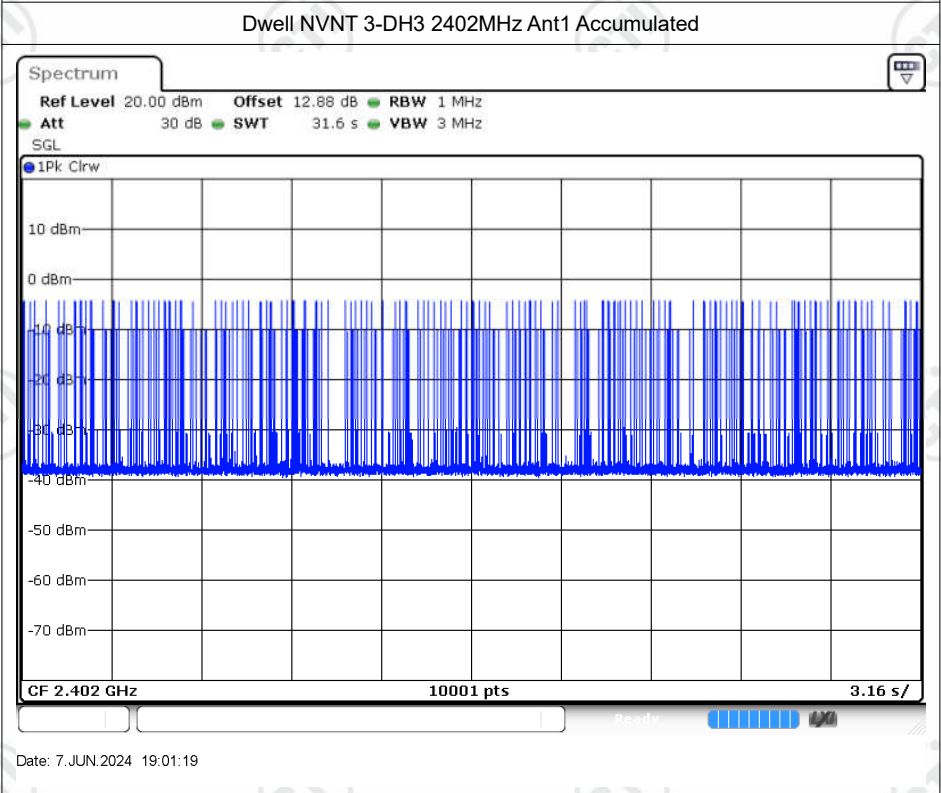
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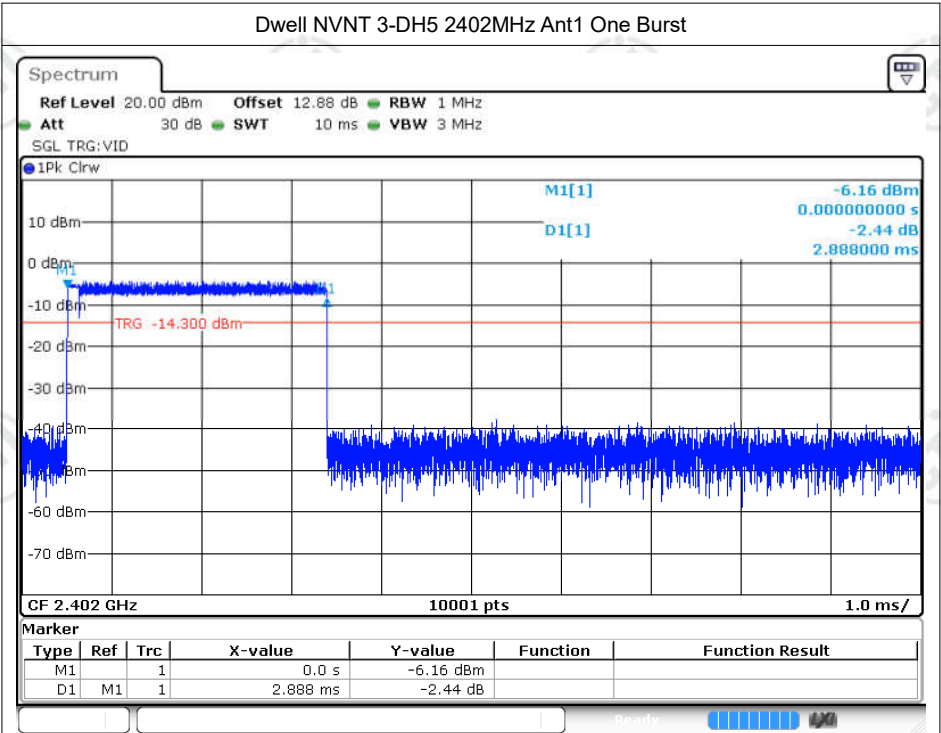
Date: 7 JUN 2024 19:00:12



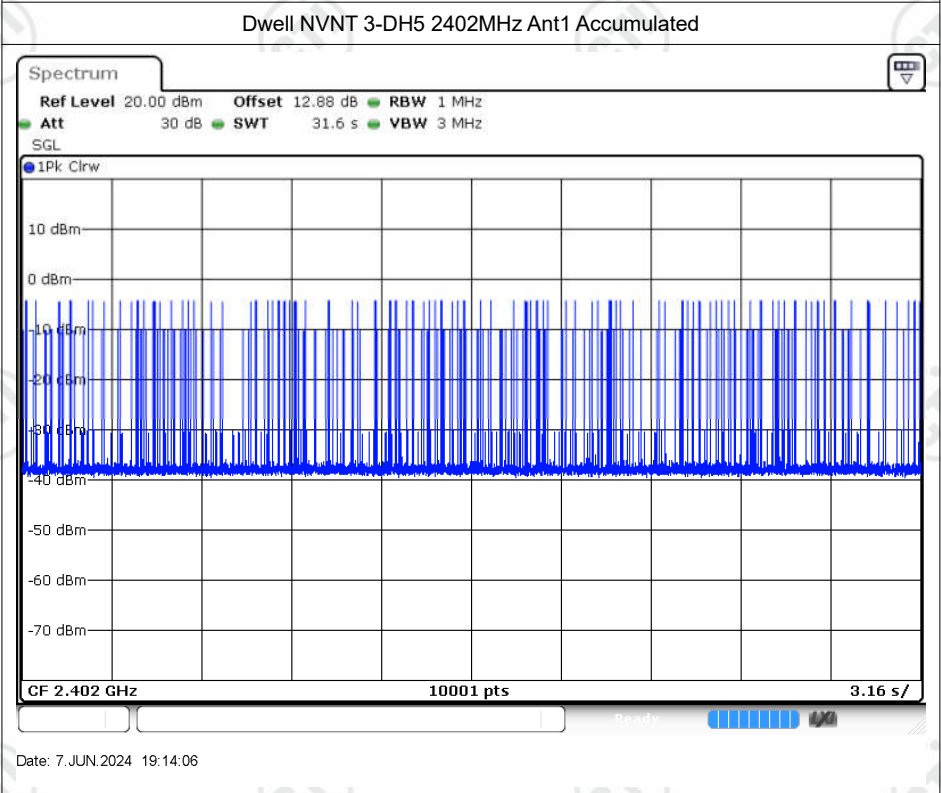
Date: 7 JUN 2024 19:00:46



Date: 7 JUN 2024 19:01:19



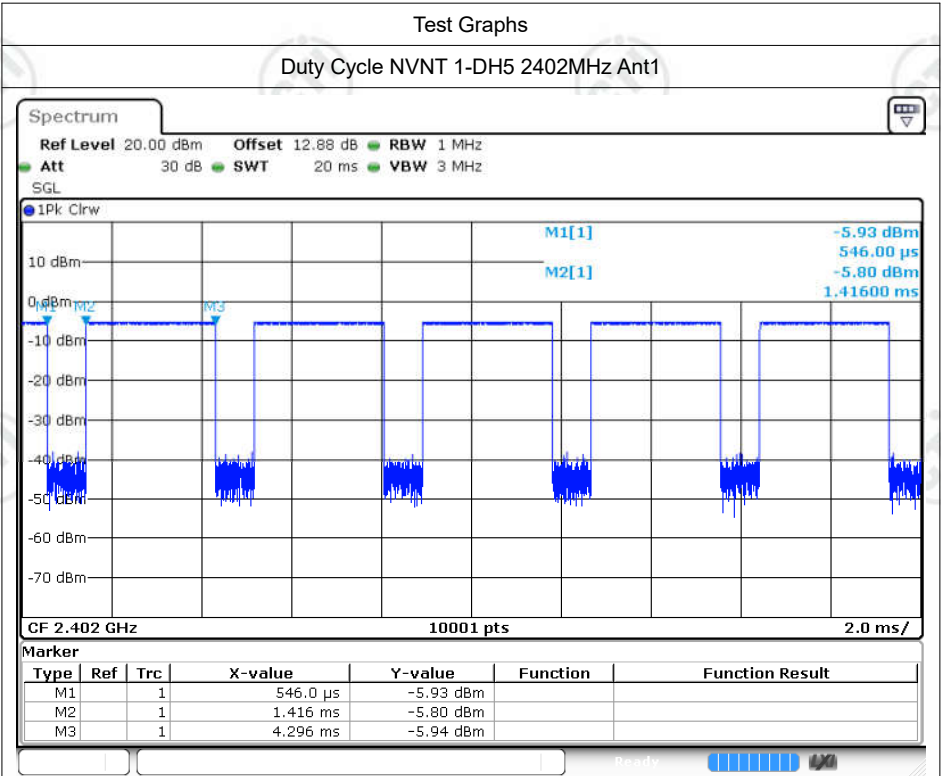
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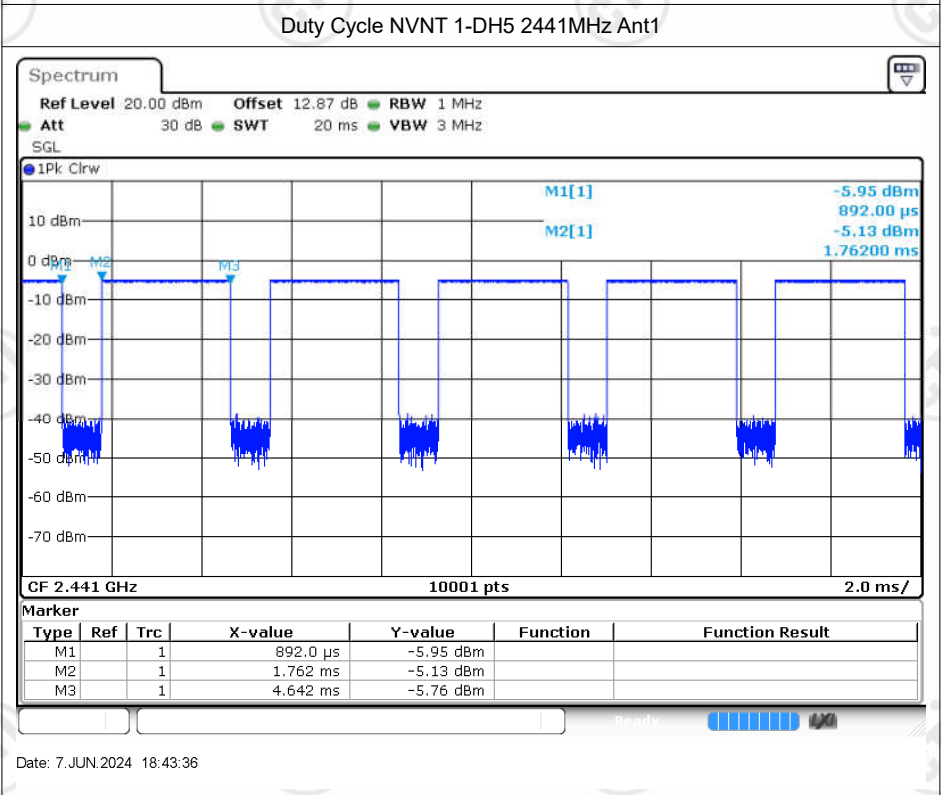
Date: 7.JUN.2024 19:14:06

Duty Cycle

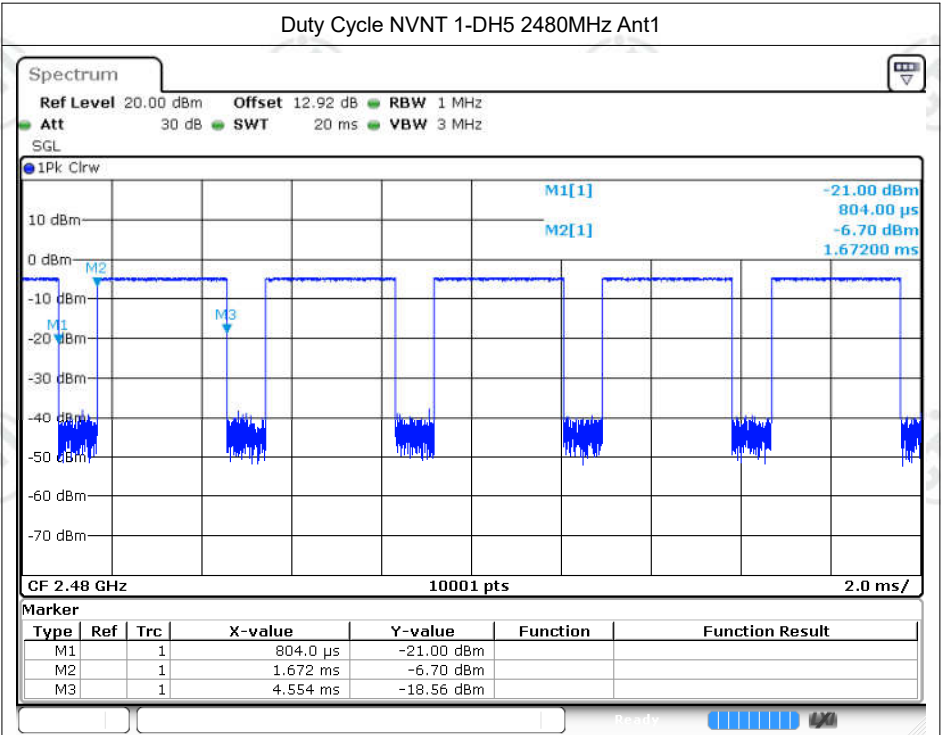
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.8	1.15	0.35
NVNT	1-DH5	2441	Ant1	76.8	1.15	0.35
NVNT	1-DH5	2480	Ant1	76.85	1.14	0.35
NVNT	2-DH5	2402	Ant1	77	1.14	0.35
NVNT	2-DH5	2441	Ant1	77	1.14	0.35
NVNT	2-DH5	2480	Ant1	77	1.14	0.35
NVNT	3-DH5	2402	Ant1	77.04	1.13	0.35
NVNT	3-DH5	2441	Ant1	77.04	1.13	0.35
NVNT	3-DH5	2480	Ant1	77.04	1.13	0.35



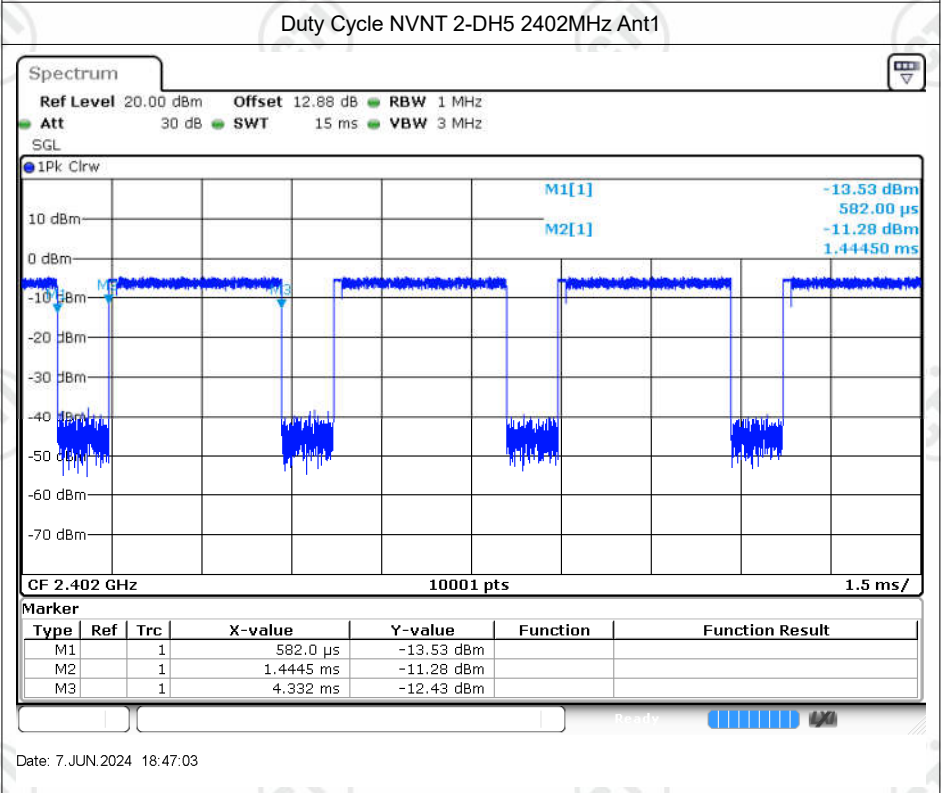
Date: 7.JUN.2024 18:42:22



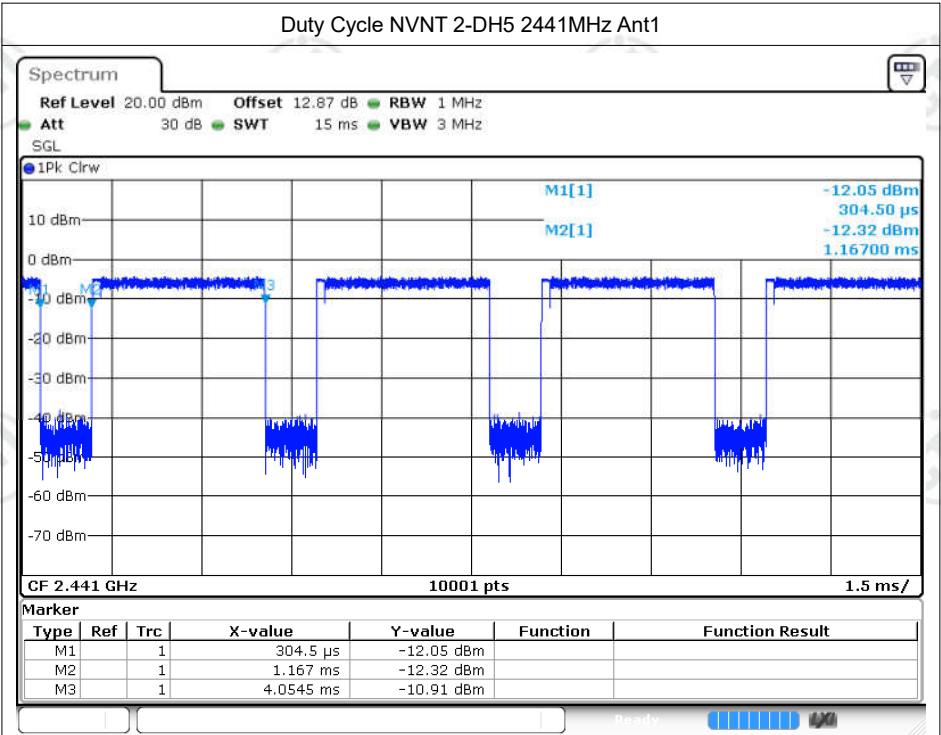
Date: 7.JUN.2024 18:43:36



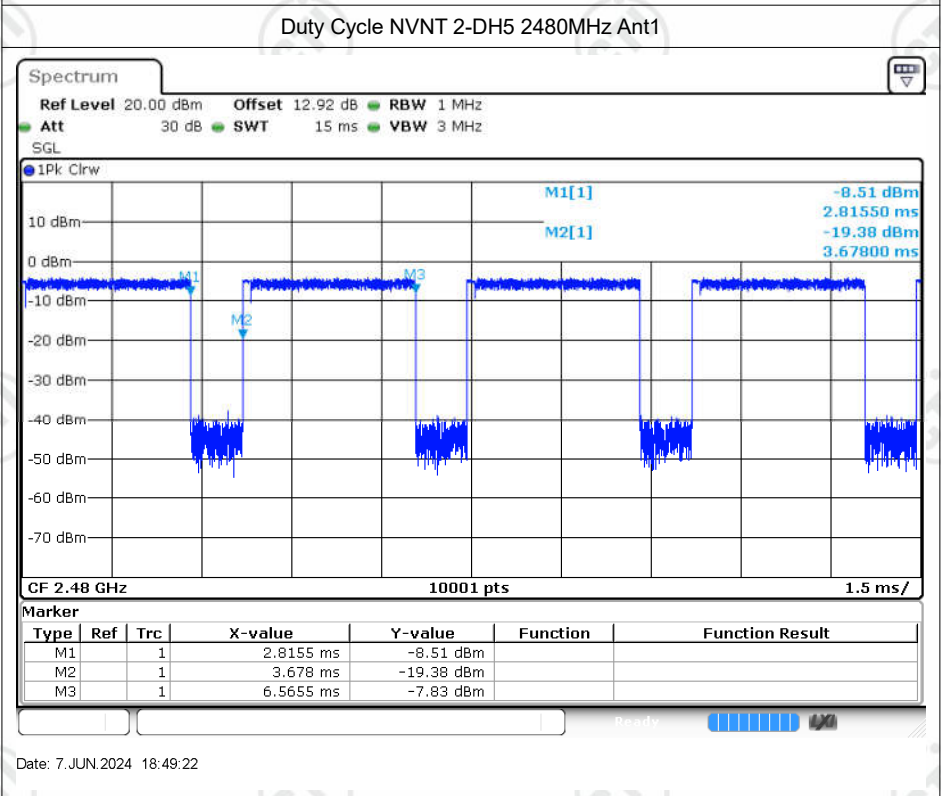
Date: 7.JUN.2024 18:45:27



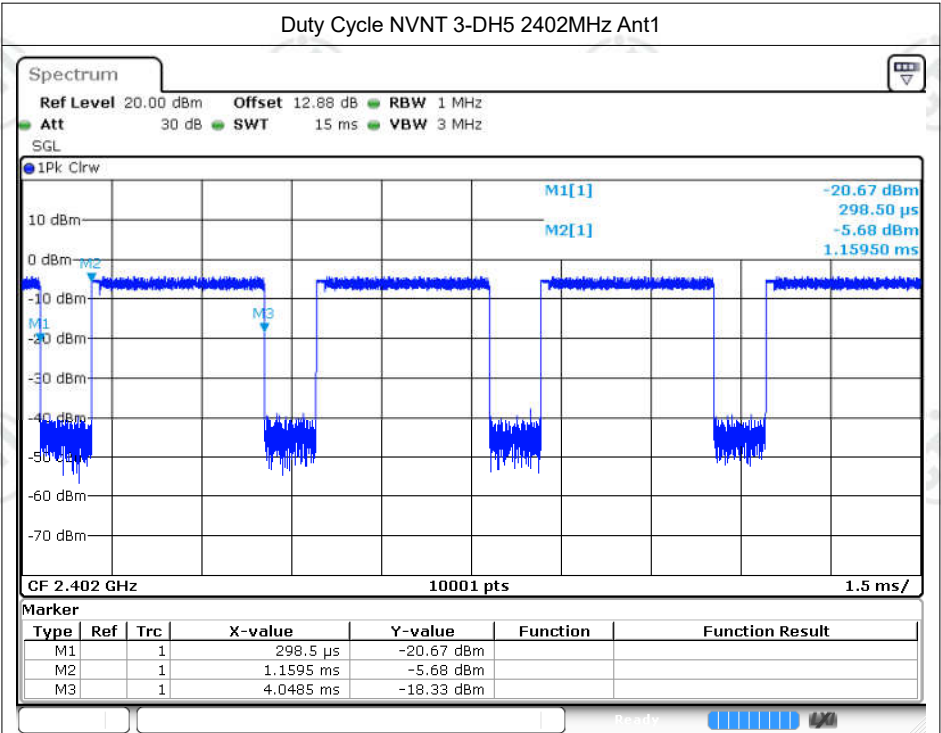
Date: 7.JUN.2024 18:47:03



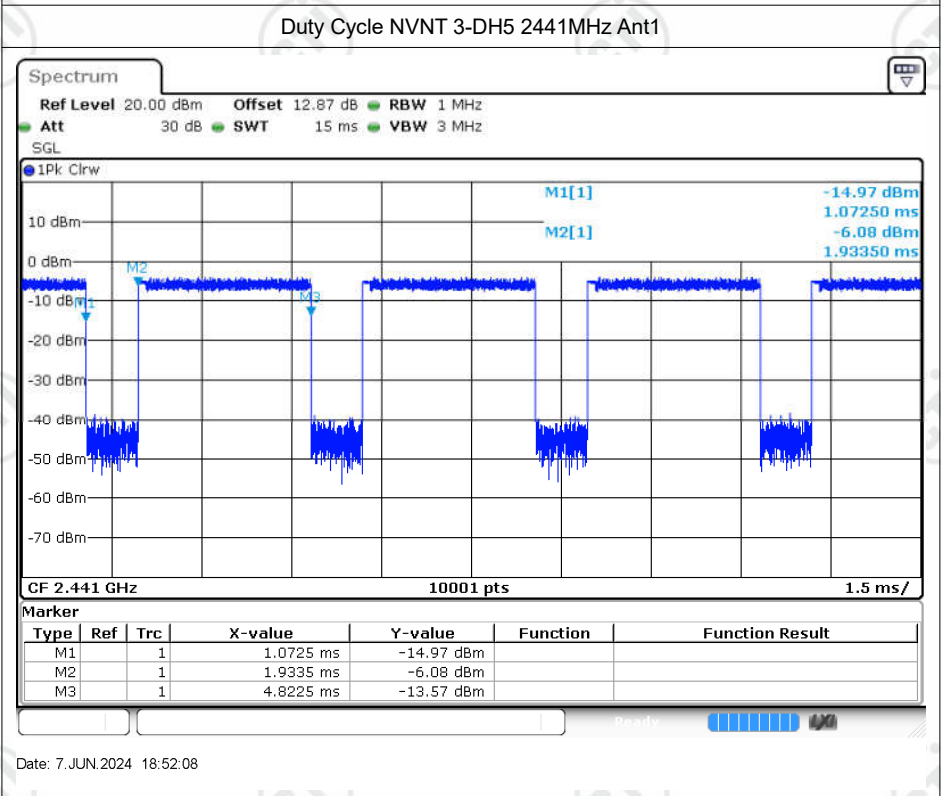
Date: 7 JUN 2024 18:48:17



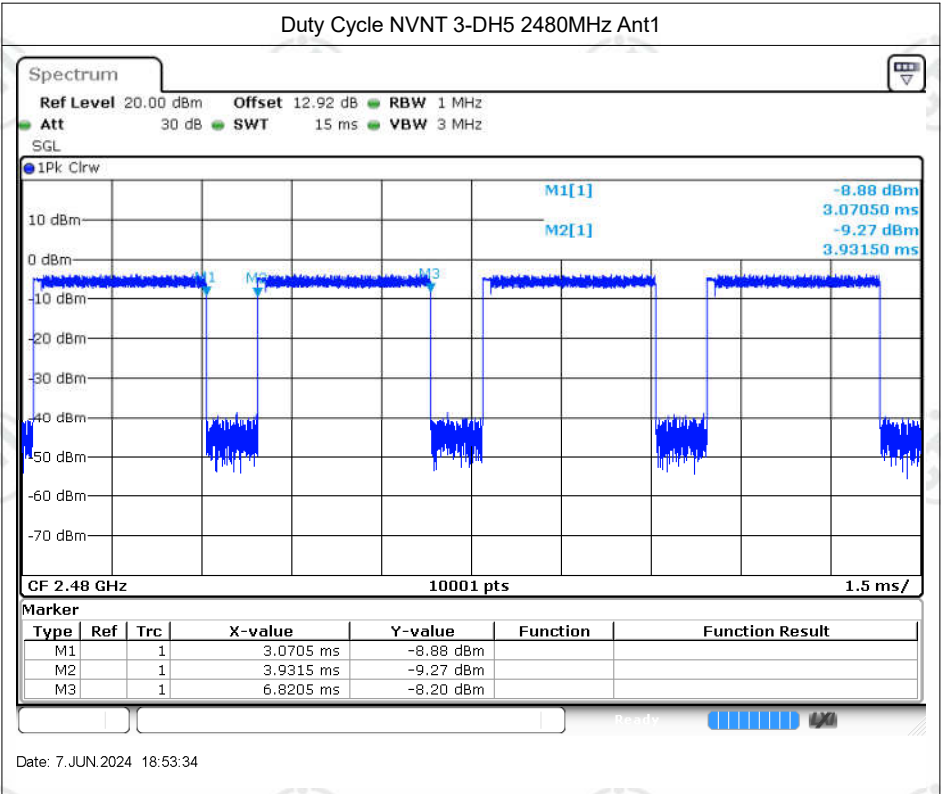
Date: 7 JUN 2024 18:49:22



Date: 7.JUN.2024 18:50:38

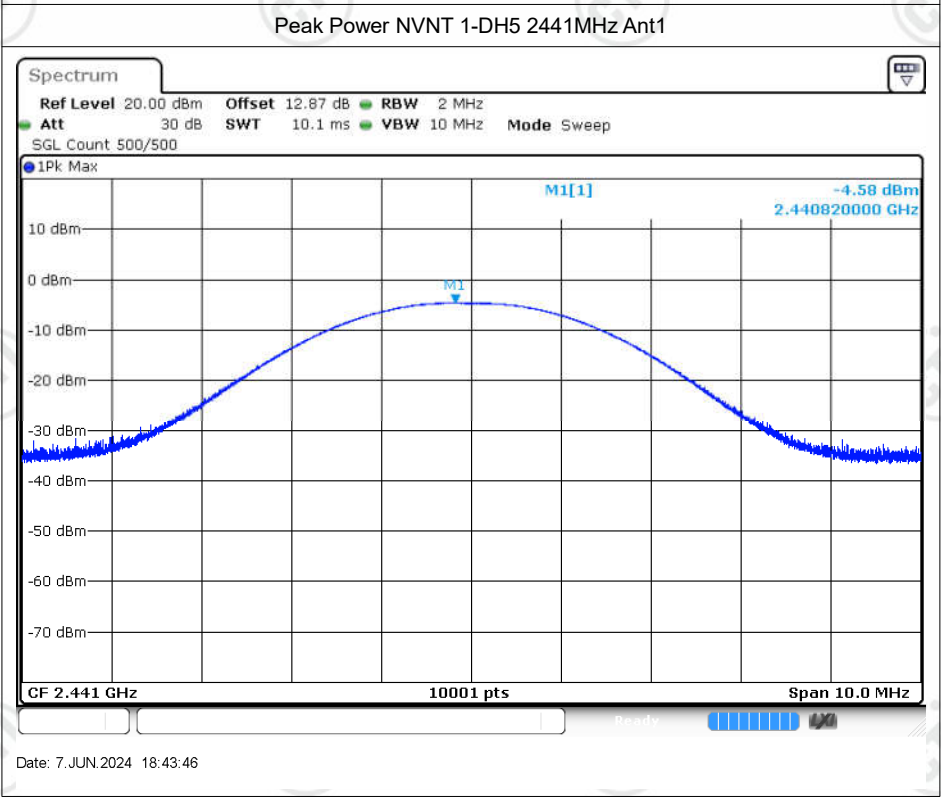
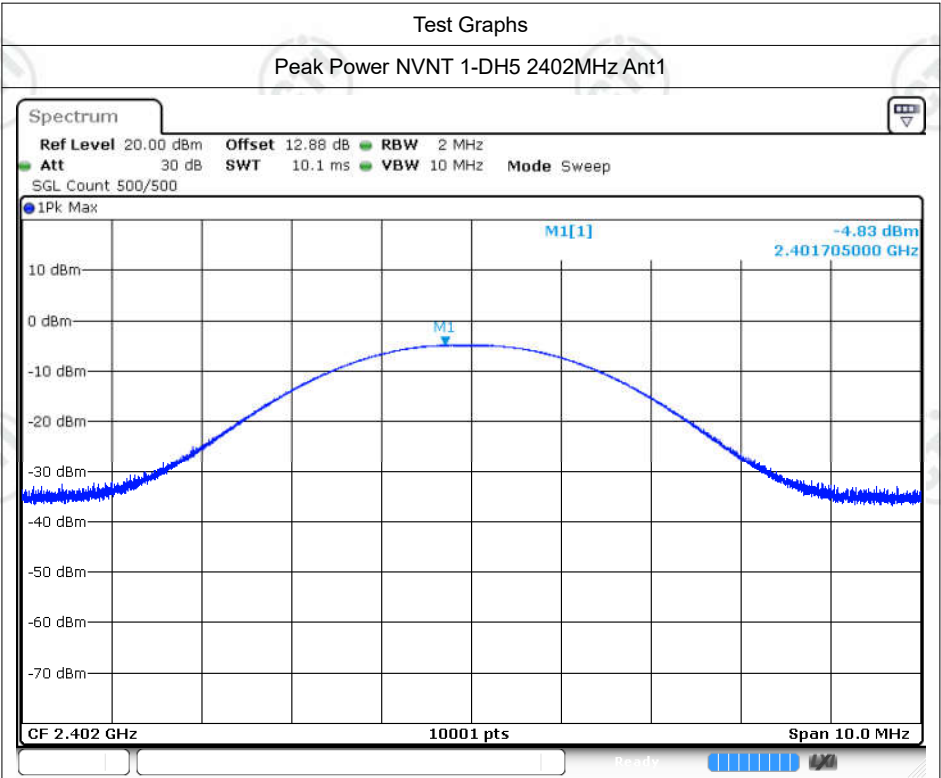


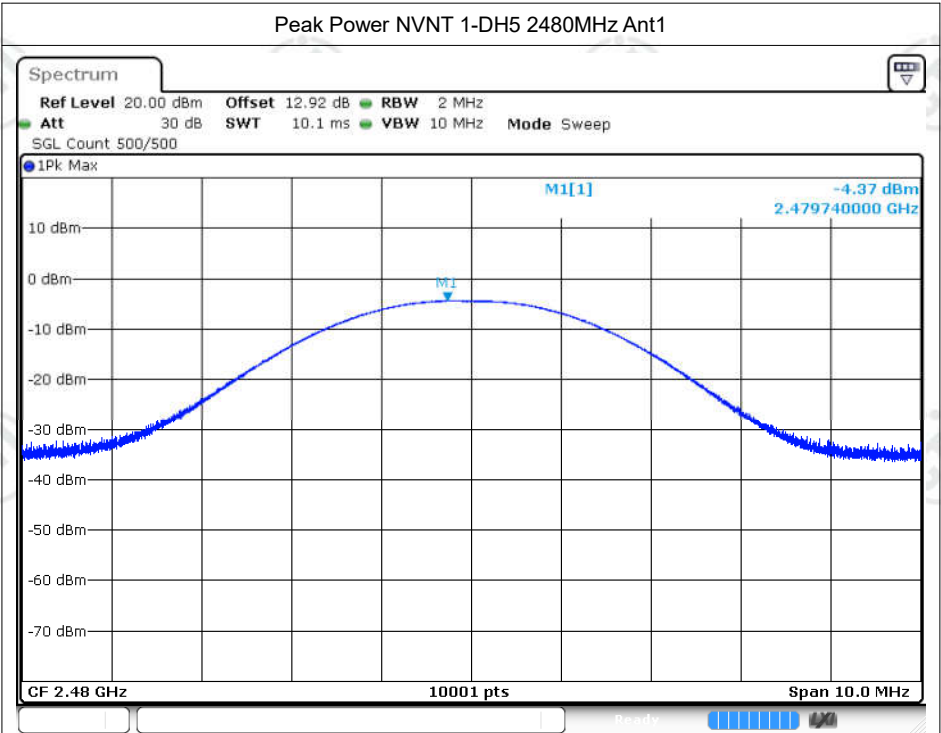
Date: 7.JUN.2024 18:52:08



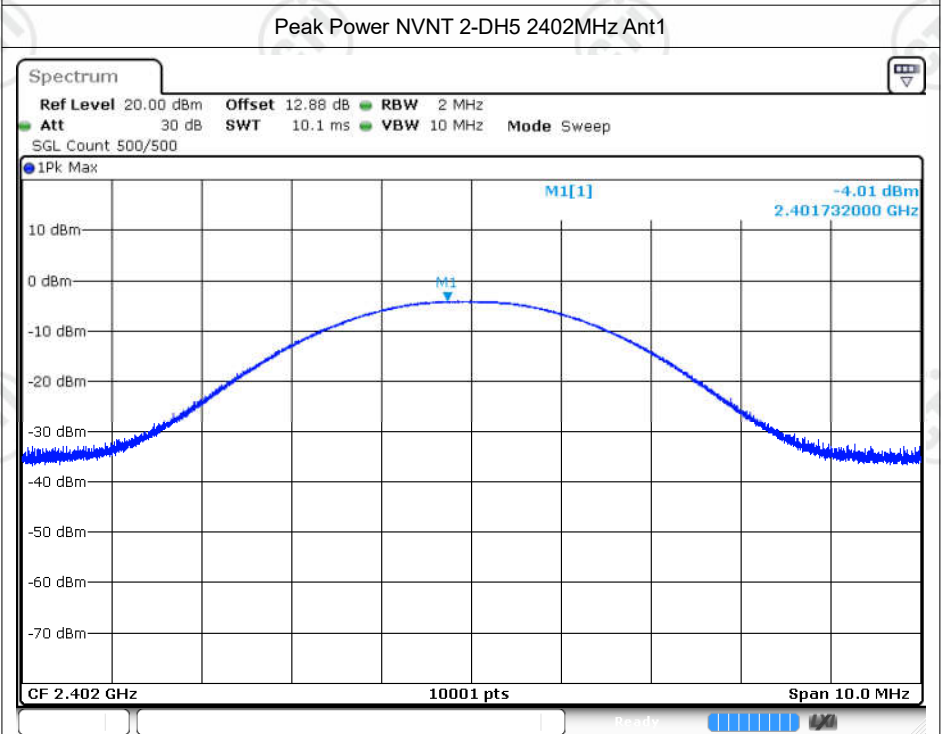
Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-4.83	21	Pass
NVNT	1-DH5	2441	Ant1	-4.58	21	Pass
NVNT	1-DH5	2480	Ant1	-4.37	21	Pass
NVNT	2-DH5	2402	Ant1	-4.01	21	Pass
NVNT	2-DH5	2441	Ant1	-3.75	21	Pass
NVNT	2-DH5	2480	Ant1	-3.49	21	Pass
NVNT	3-DH5	2402	Ant1	-3.58	21	Pass
NVNT	3-DH5	2441	Ant1	-3.33	21	Pass
NVNT	3-DH5	2480	Ant1	-3.09	21	Pass

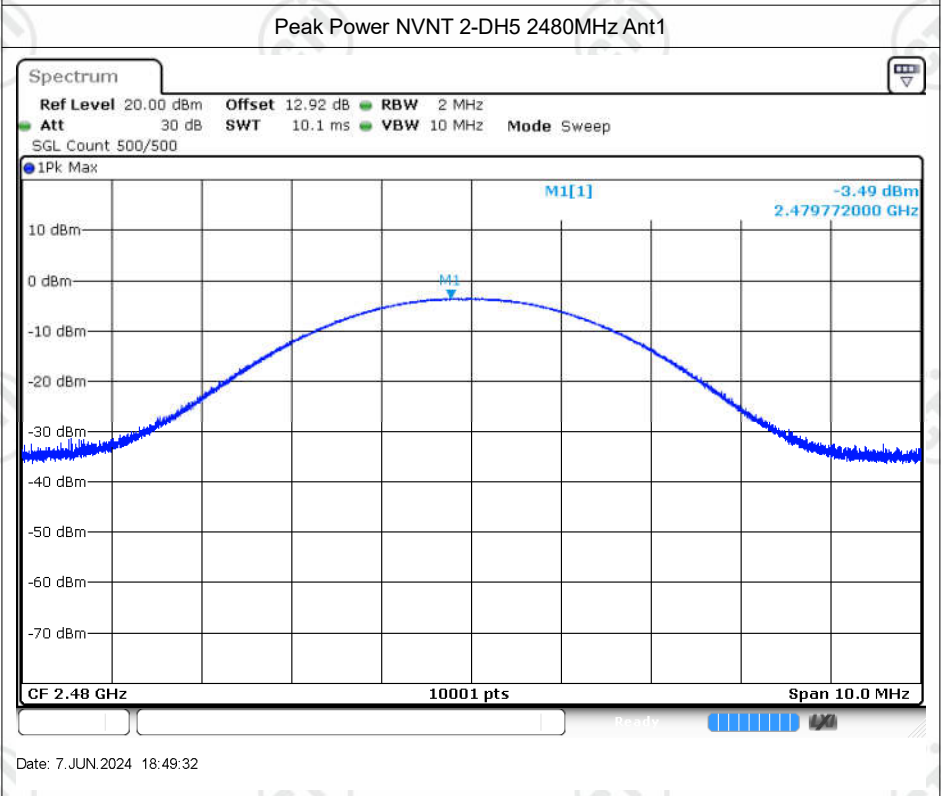
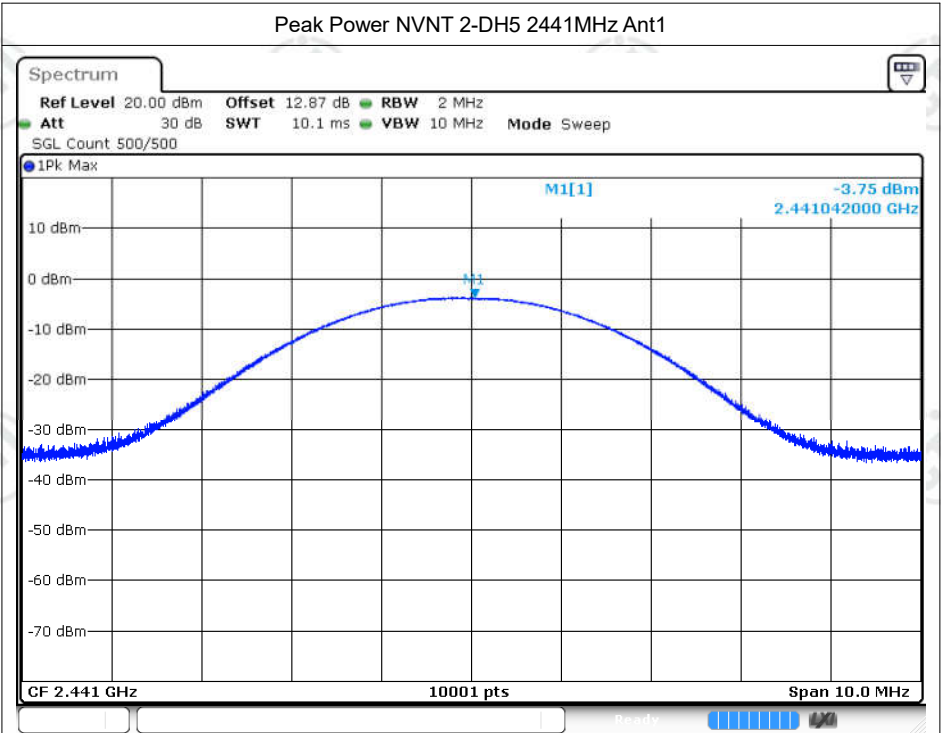


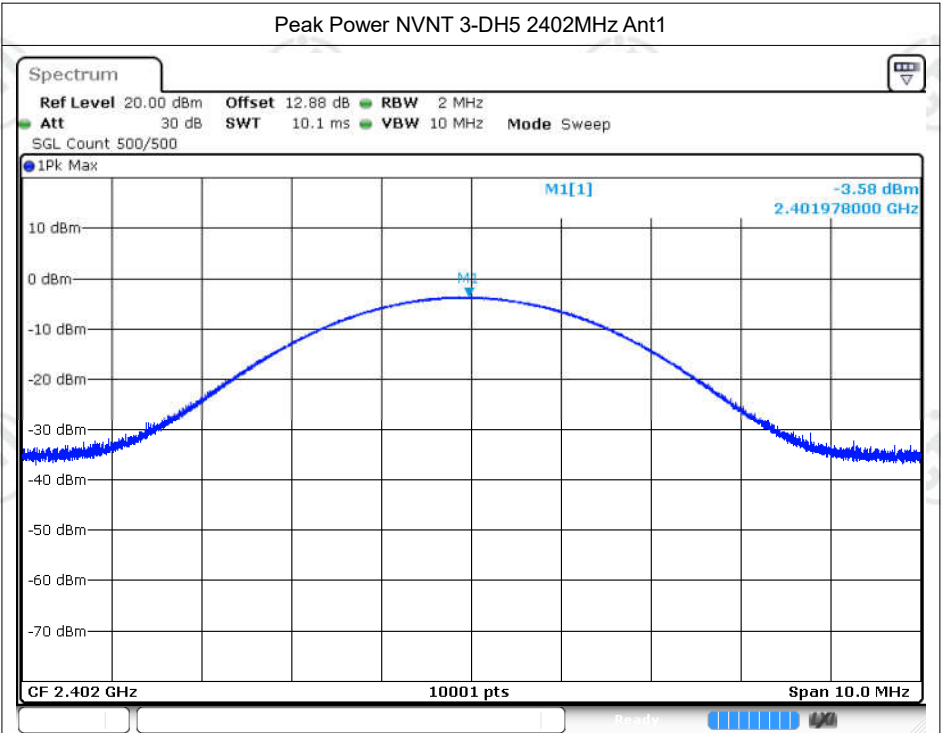


Date: 7 JUN 2024 18:45:38

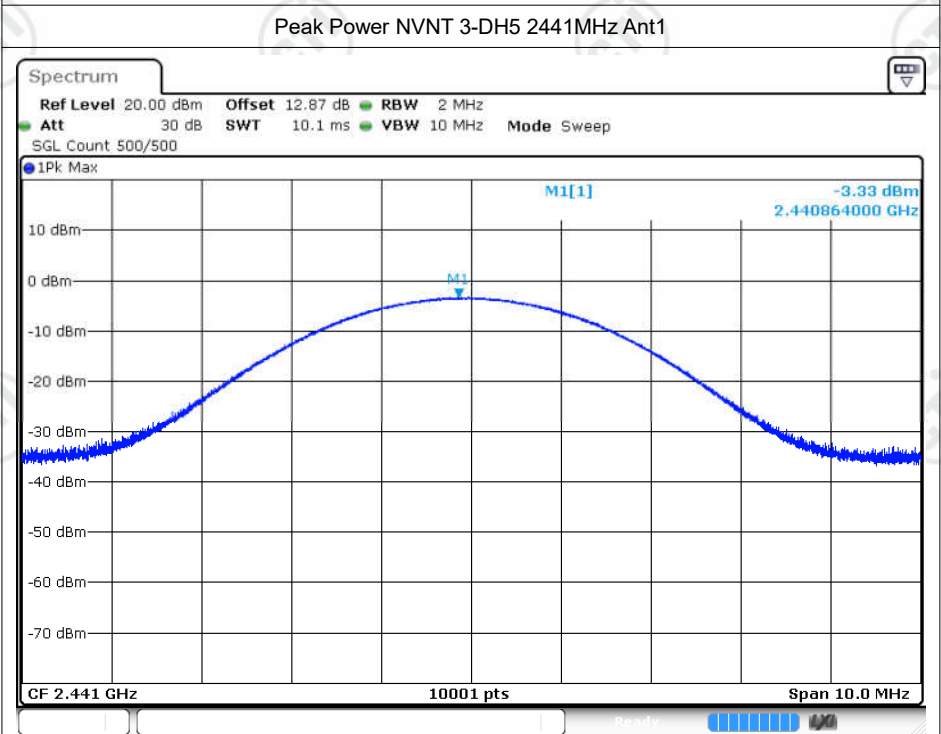


Date: 7 JUN 2024 18:47:13

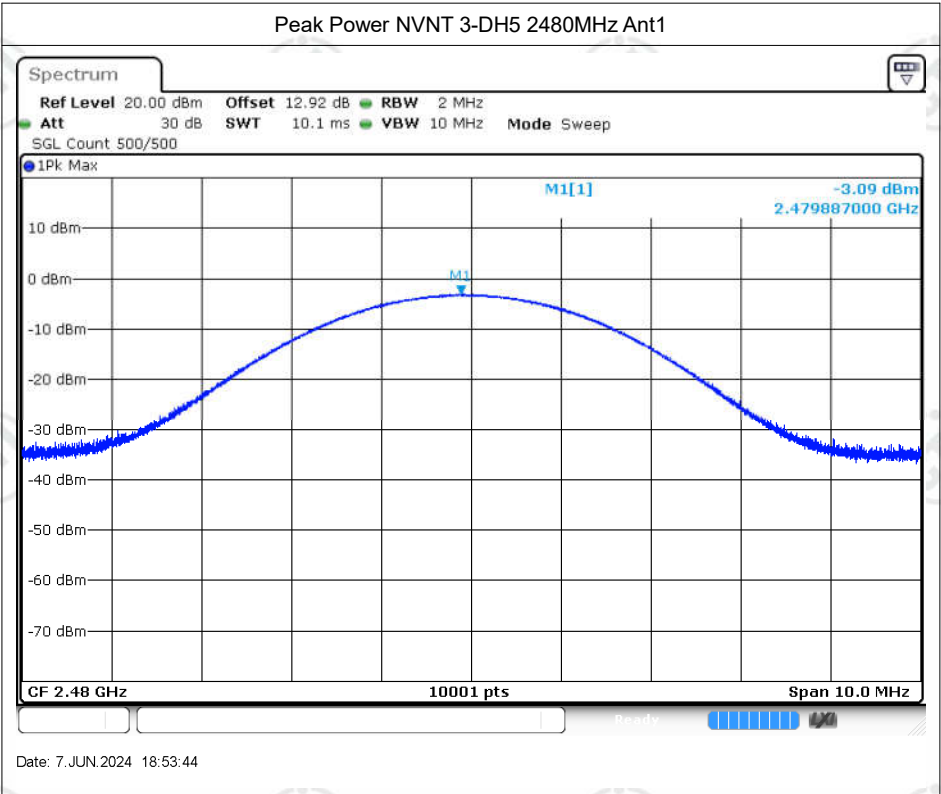




Date: 7 JUN 2024 18:50:48

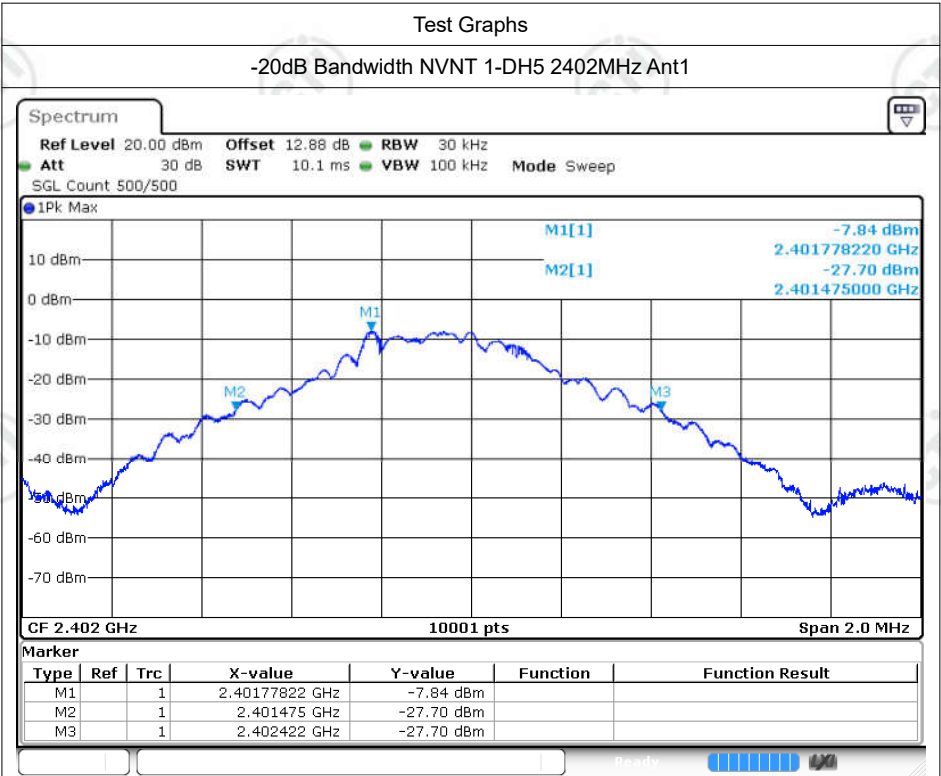


Date: 7 JUN 2024 18:52:18

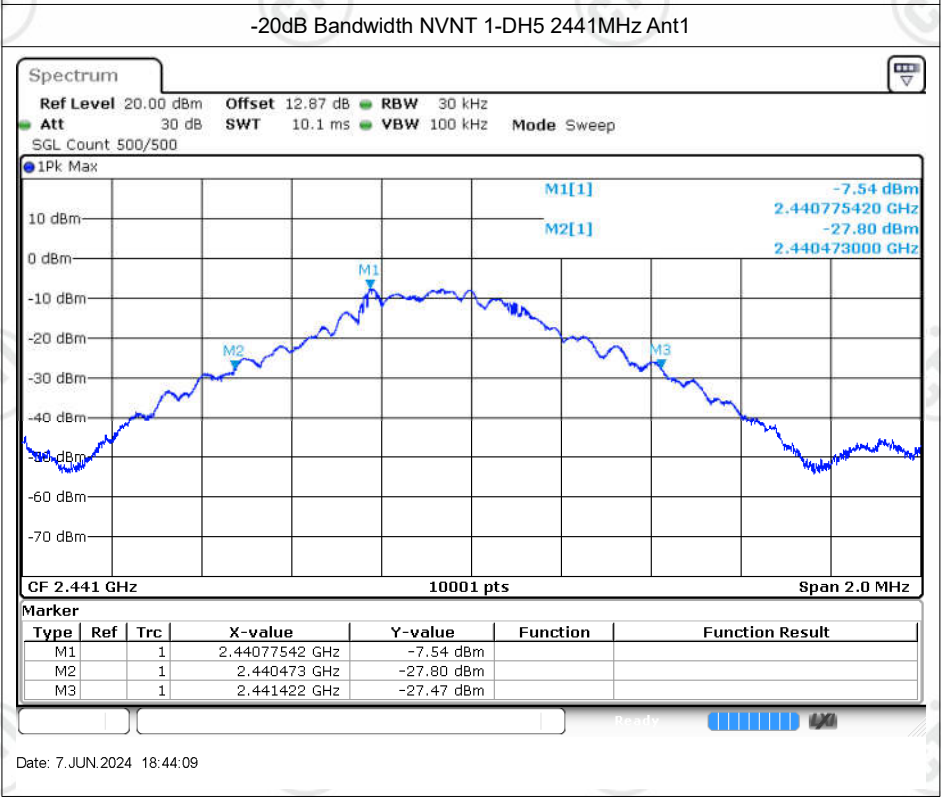


-20dB Bandwidth

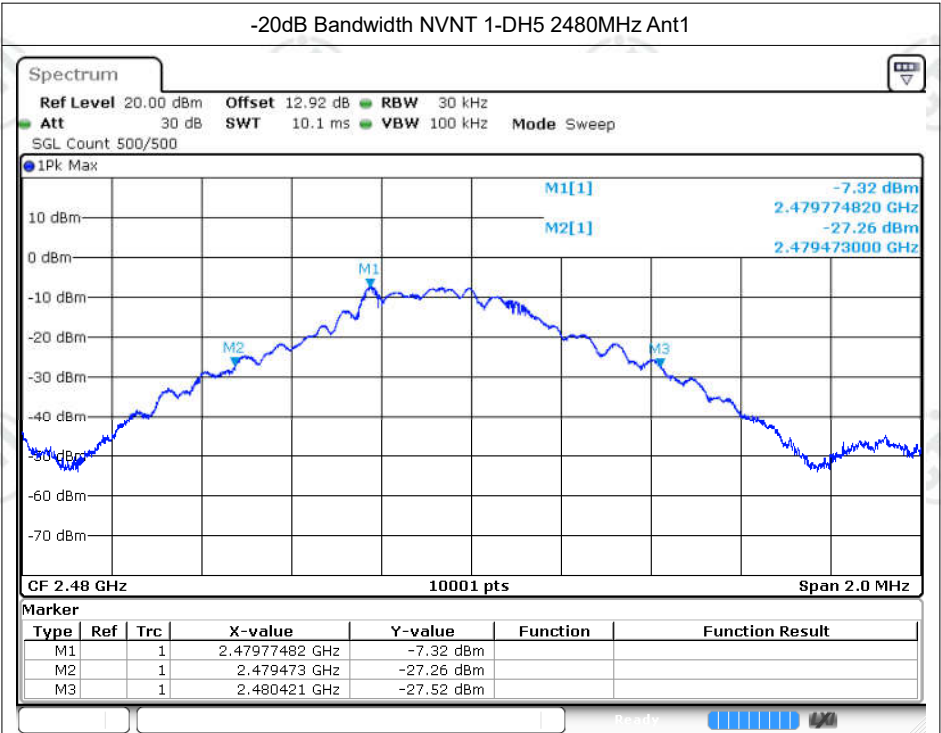
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH5	2402	Ant1	0.947
NVNT	1-DH5	2441	Ant1	0.949
NVNT	1-DH5	2480	Ant1	0.948
NVNT	2-DH5	2402	Ant1	1.306
NVNT	2-DH5	2441	Ant1	1.307
NVNT	2-DH5	2480	Ant1	1.306
NVNT	3-DH5	2402	Ant1	1.288
NVNT	3-DH5	2441	Ant1	1.29
NVNT	3-DH5	2480	Ant1	1.289



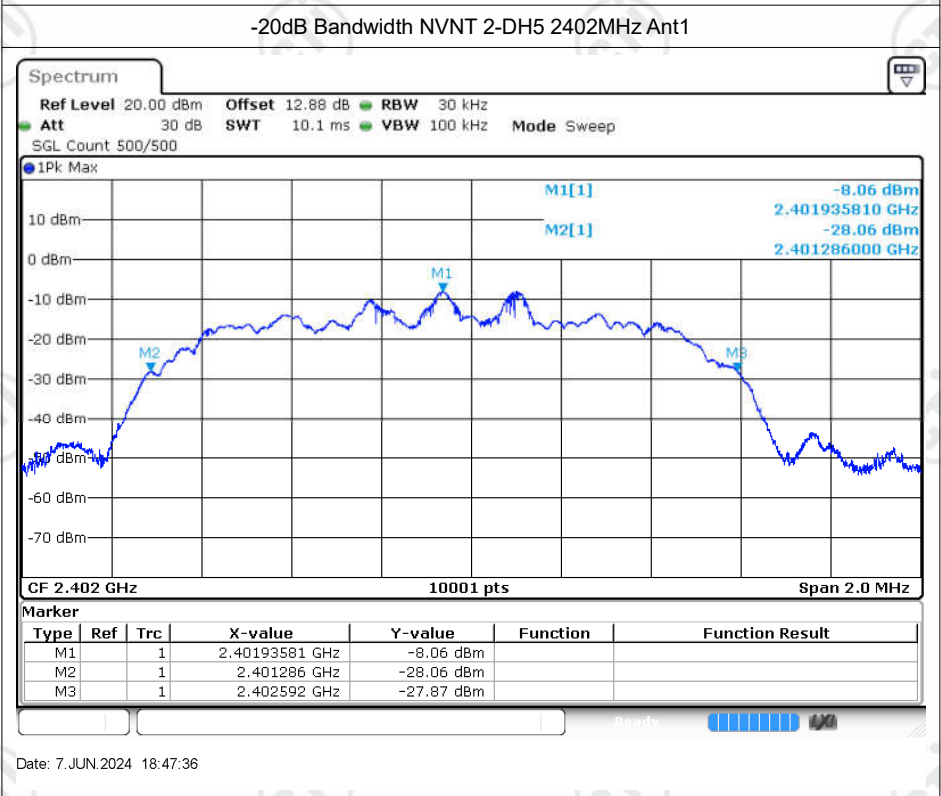
Date: 7 JUN 2024 18:42:56



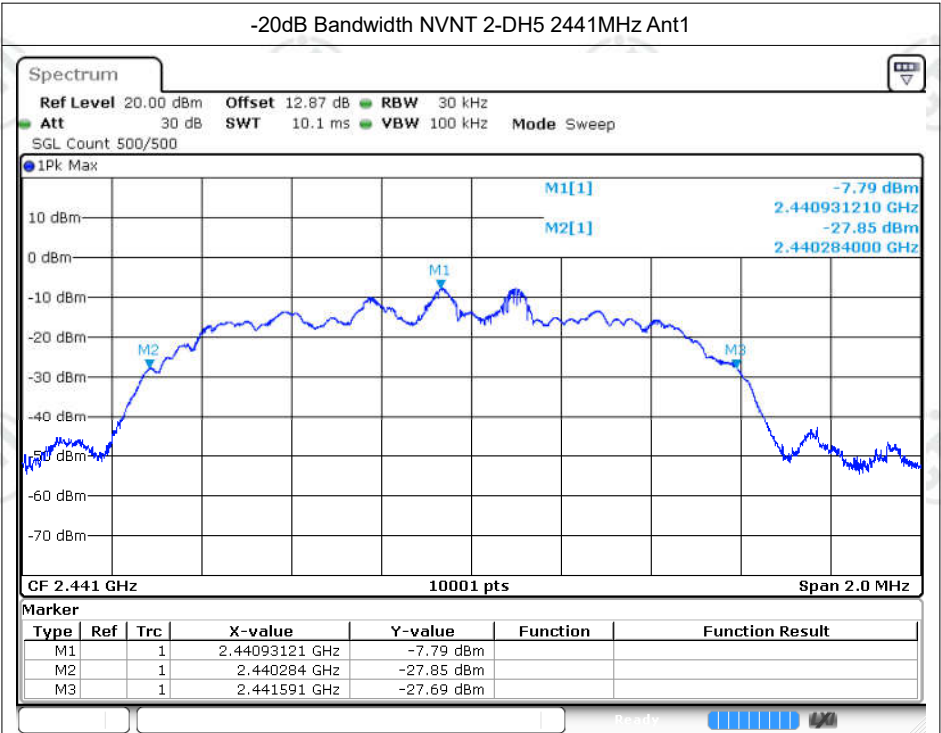
Date: 7 JUN 2024 18:44:09



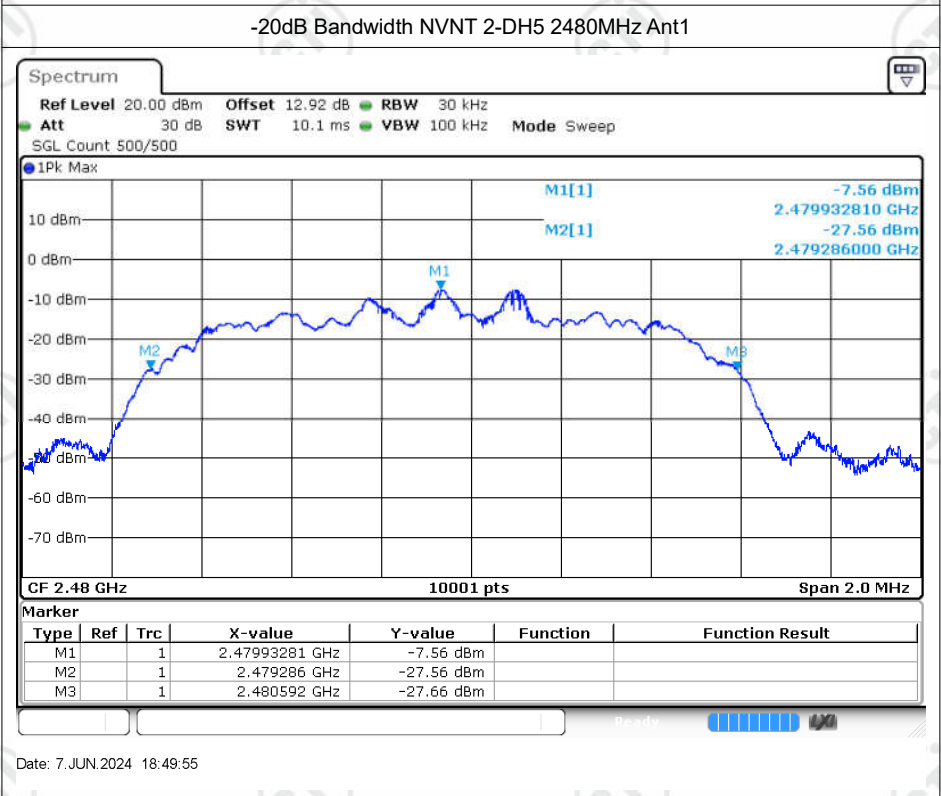
Date: 7 JUN 2024 18:46:01



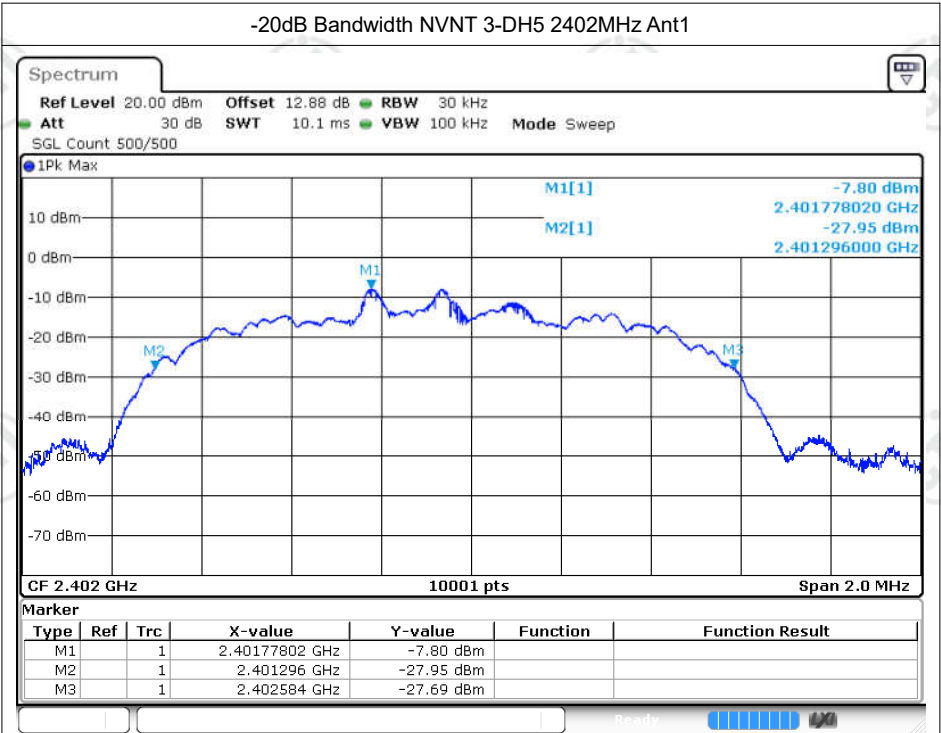
Date: 7 JUN 2024 18:47:36



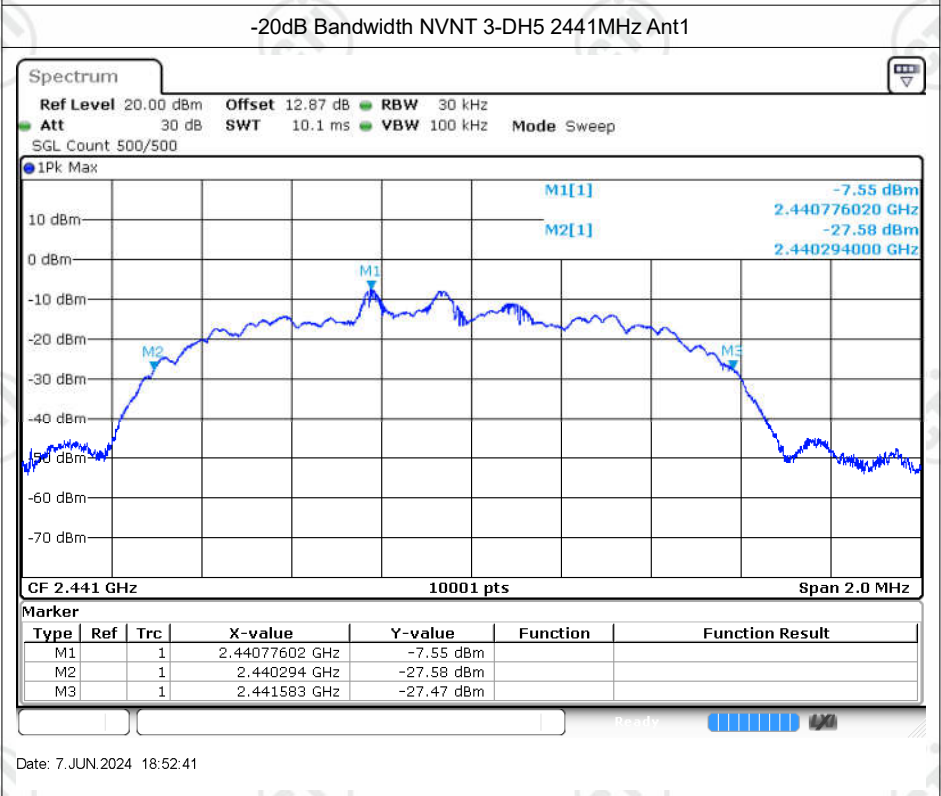
Date: 7 JUN 2024 18:48:50



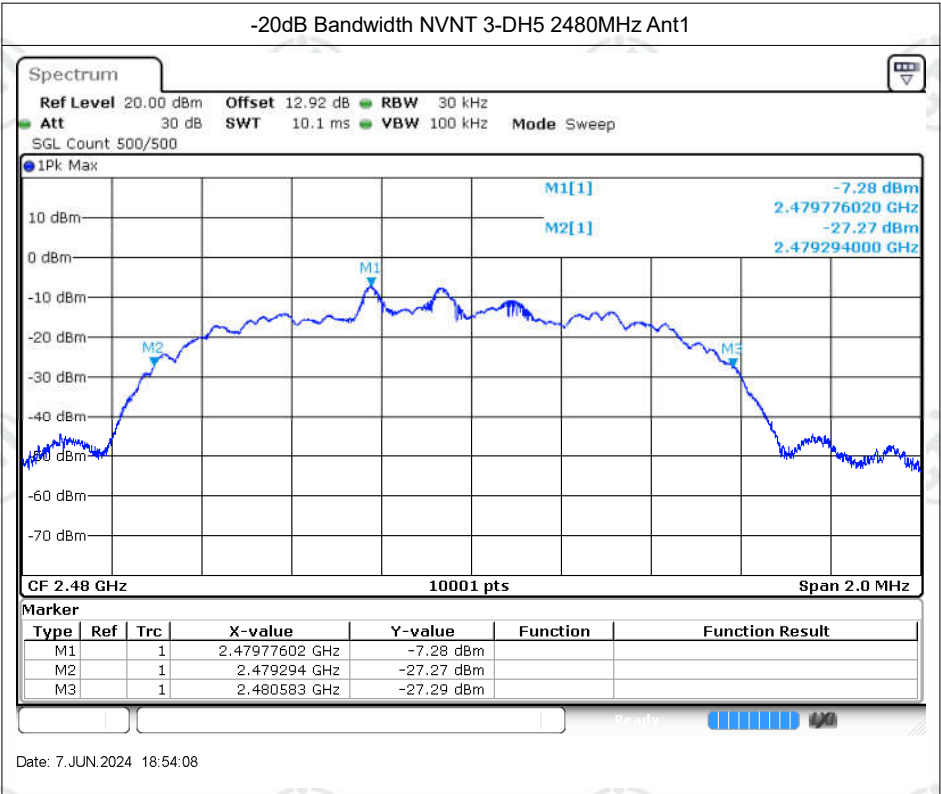
Date: 7 JUN 2024 18:49:55



Date: 7.JUN.2024 18:51:11

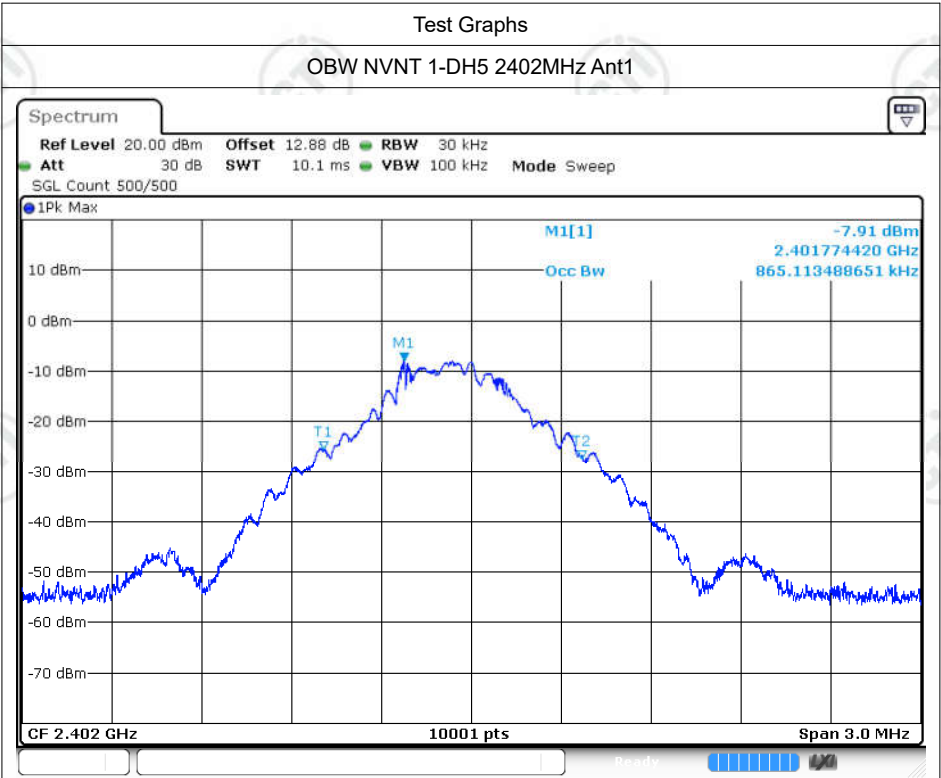


Date: 7.JUN.2024 18:52:41

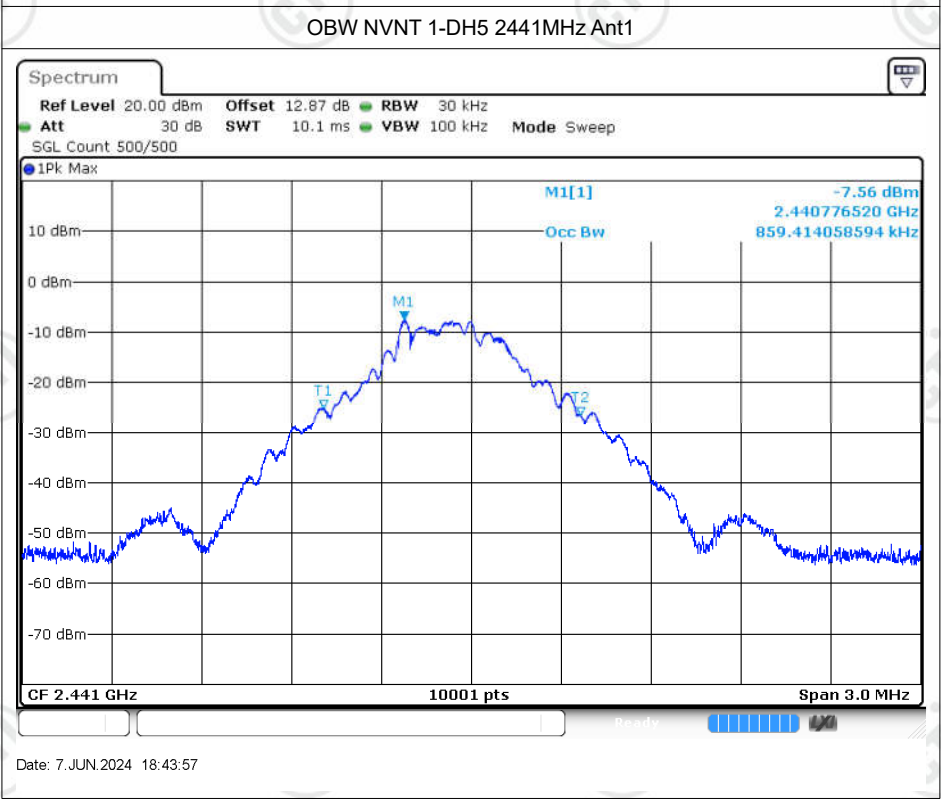


Occupied Channel Bandwidth

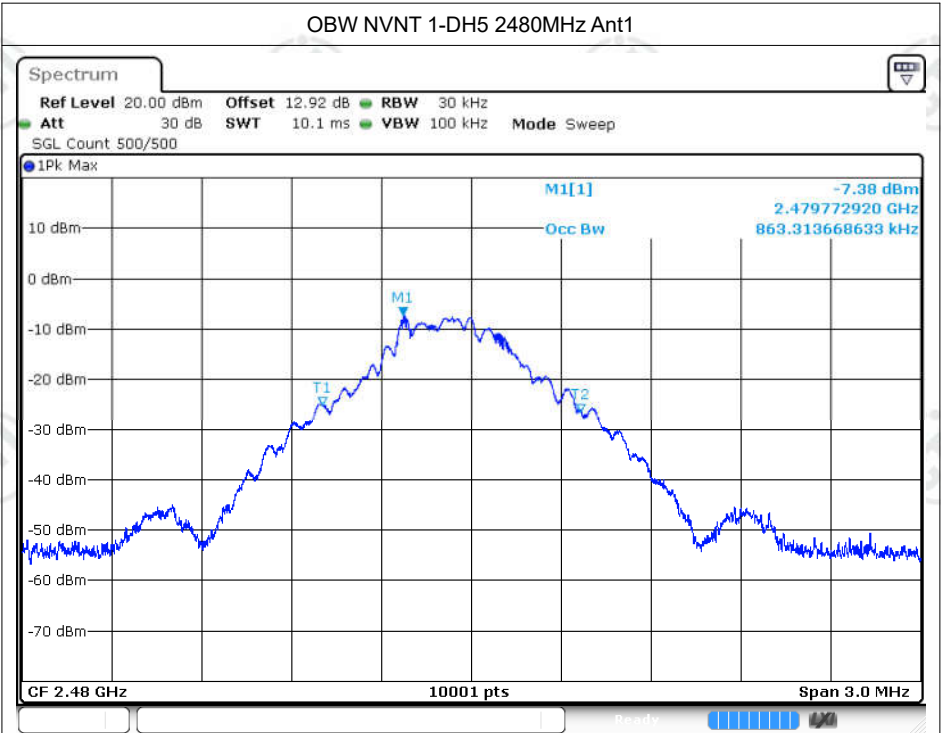
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.865
NVNT	1-DH5	2441	Ant1	0.859
NVNT	1-DH5	2480	Ant1	0.863
NVNT	2-DH5	2402	Ant1	1.173
NVNT	2-DH5	2441	Ant1	1.173
NVNT	2-DH5	2480	Ant1	1.176
NVNT	3-DH5	2402	Ant1	1.179
NVNT	3-DH5	2441	Ant1	1.181
NVNT	3-DH5	2480	Ant1	1.181



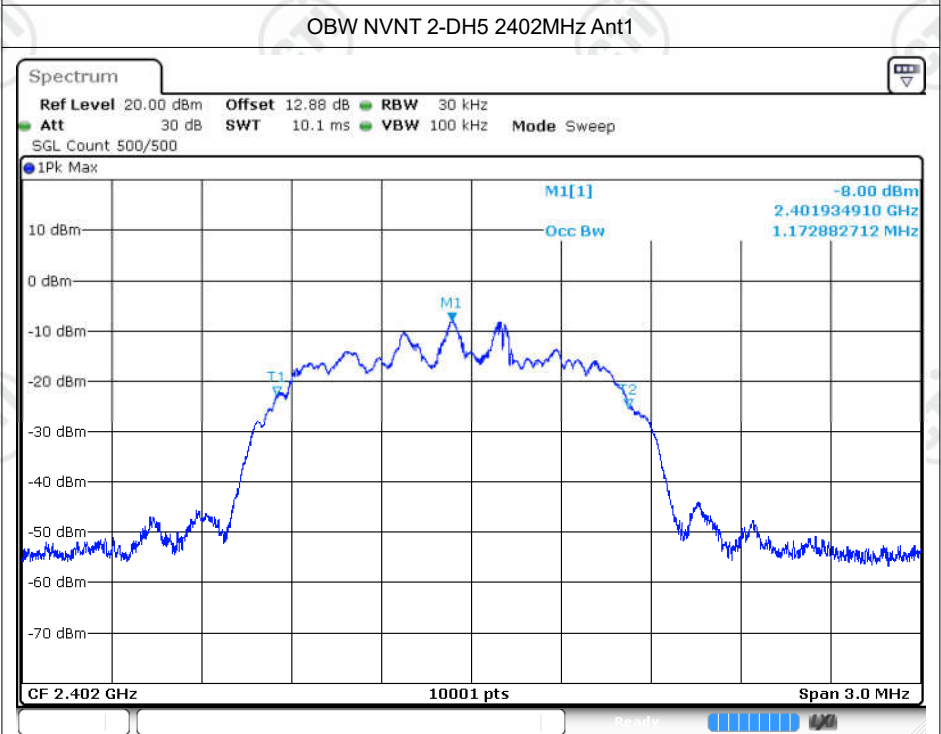
Date: 7 JUN 2024 18:42:44



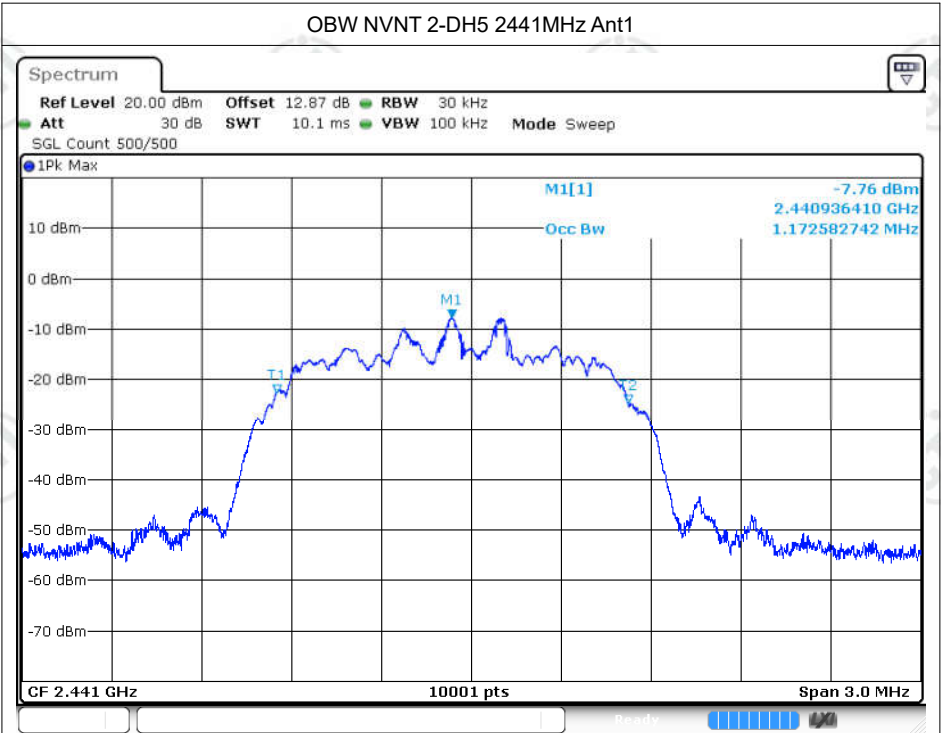
Date: 7 JUN 2024 18:43:57



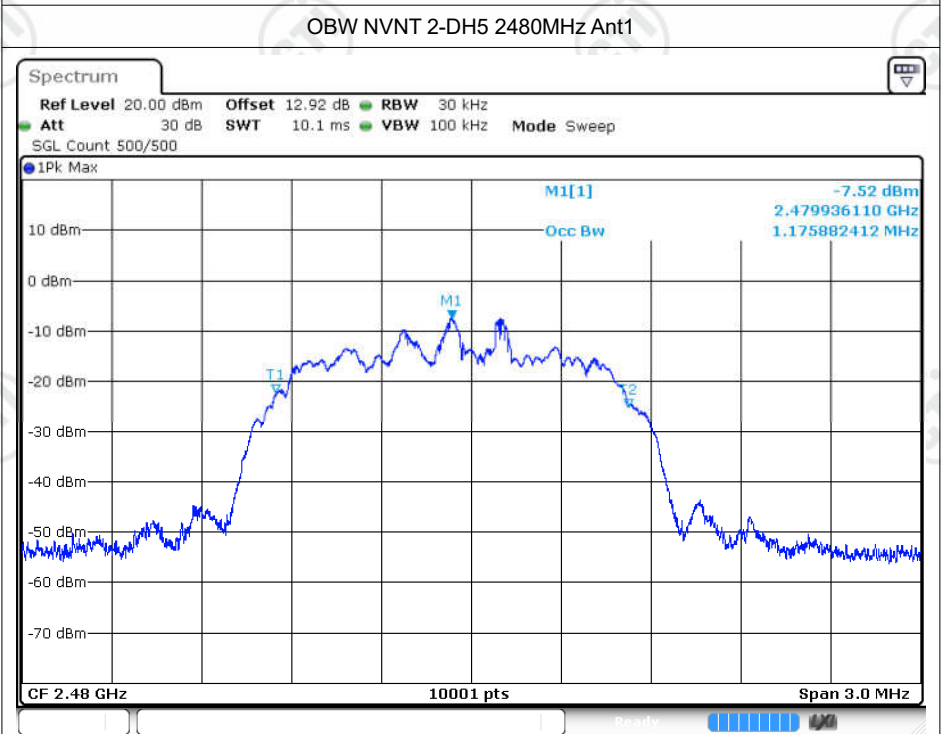
Date: 7 JUN 2024 18:45:49



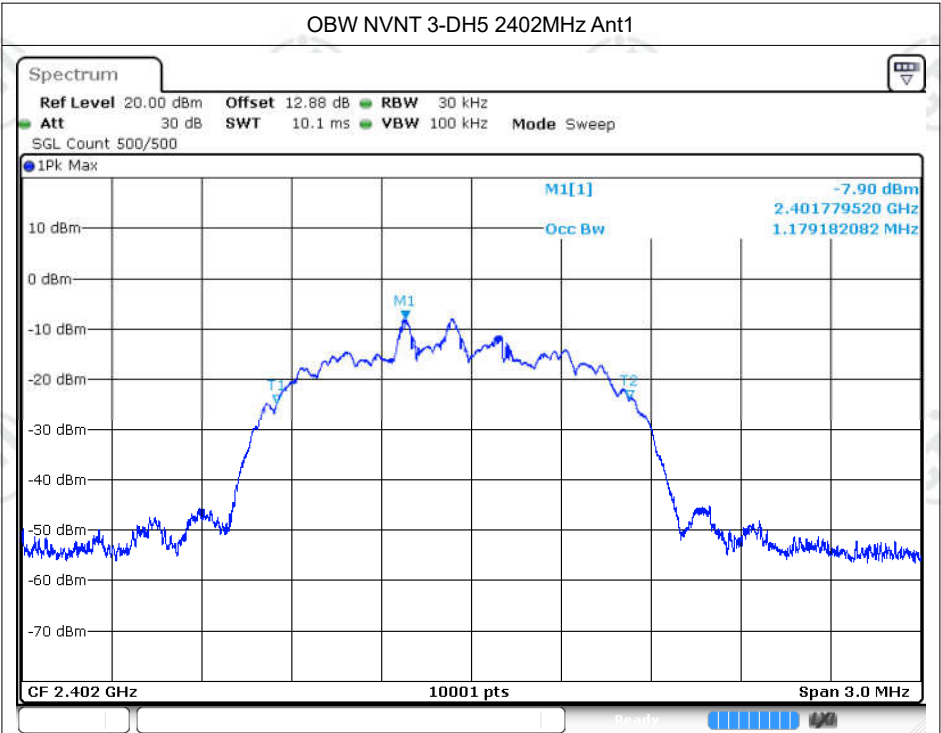
Date: 7 JUN 2024 18:47:24



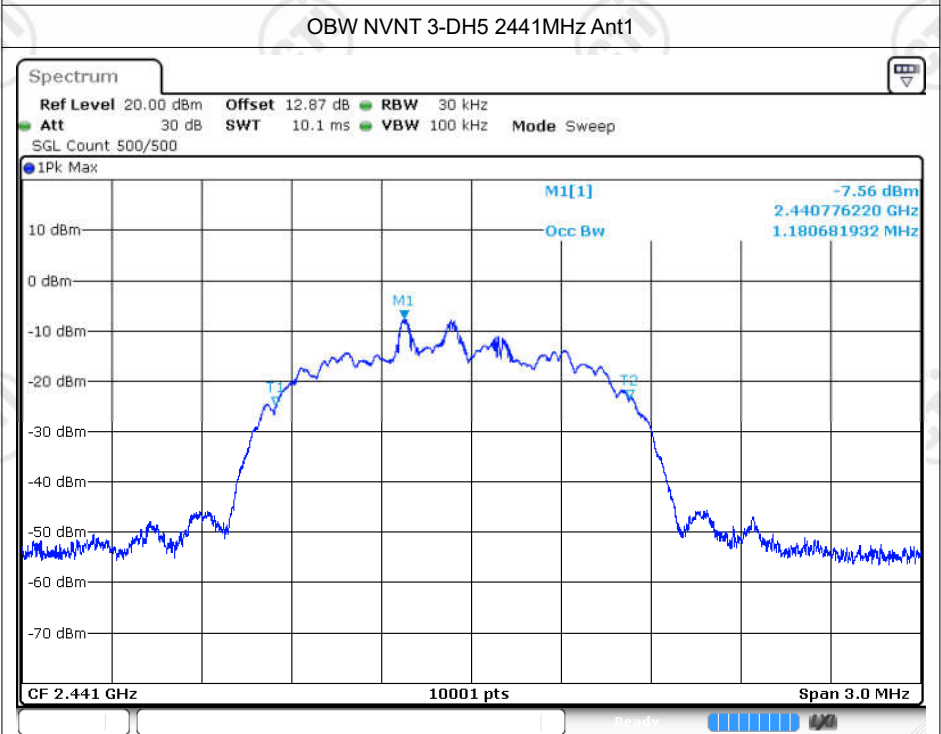
Date: 7 JUN 2024 18:48:39



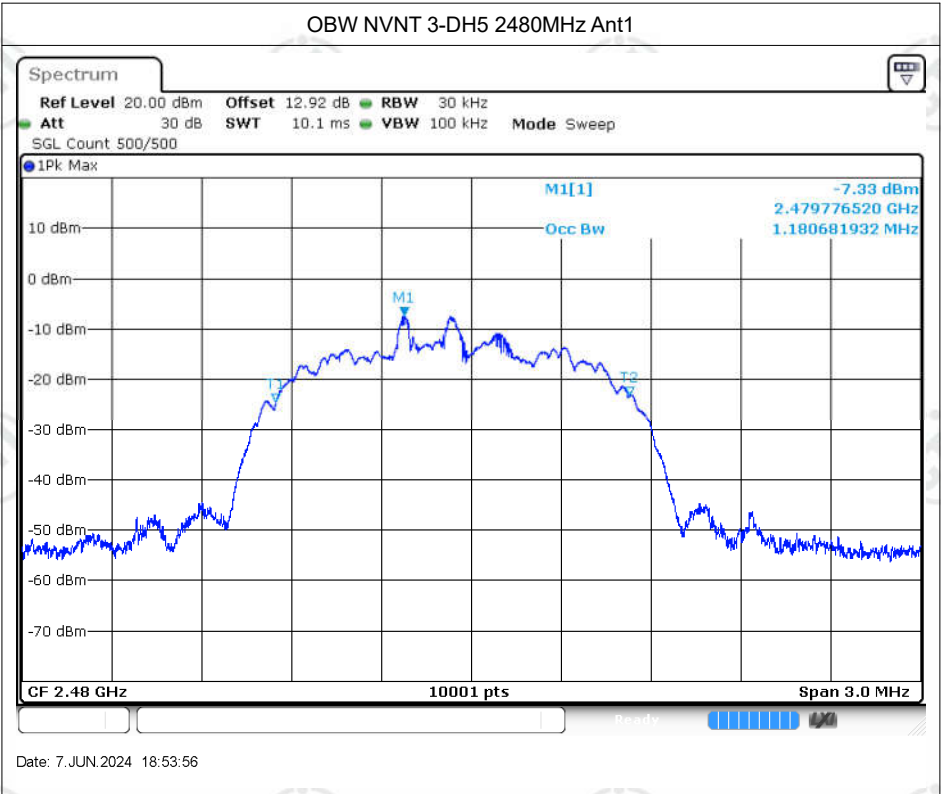
Date: 7 JUN 2024 18:49:43



Date: 7 JUN 2024 18:50:59

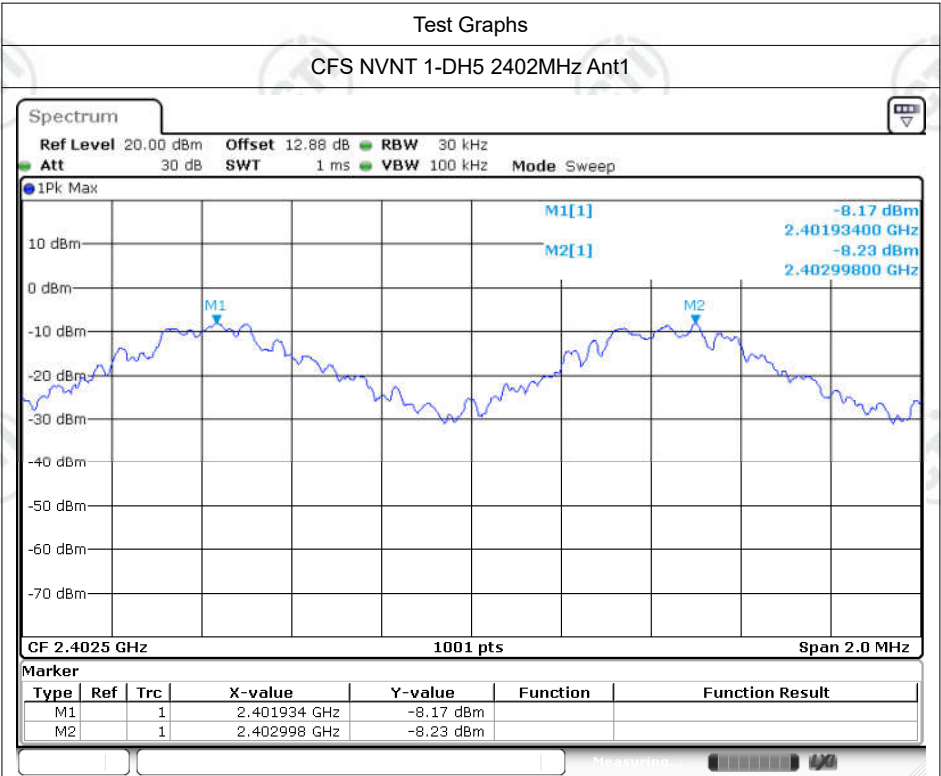


Date: 7 JUN 2024 18:52:30

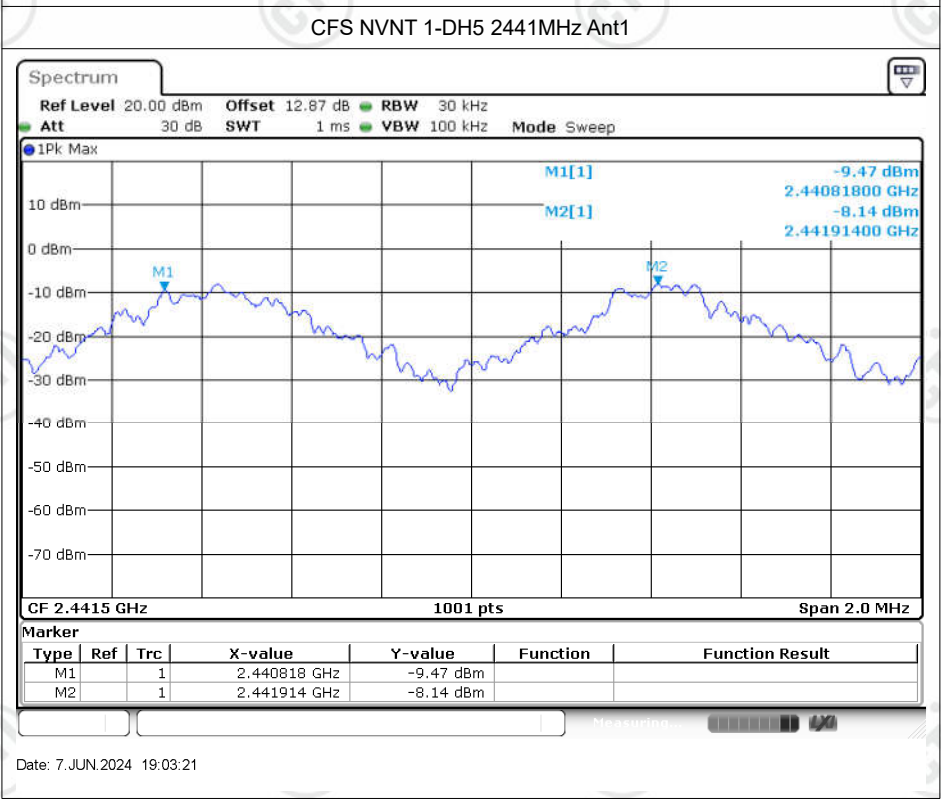


Carrier Frequencies Separation

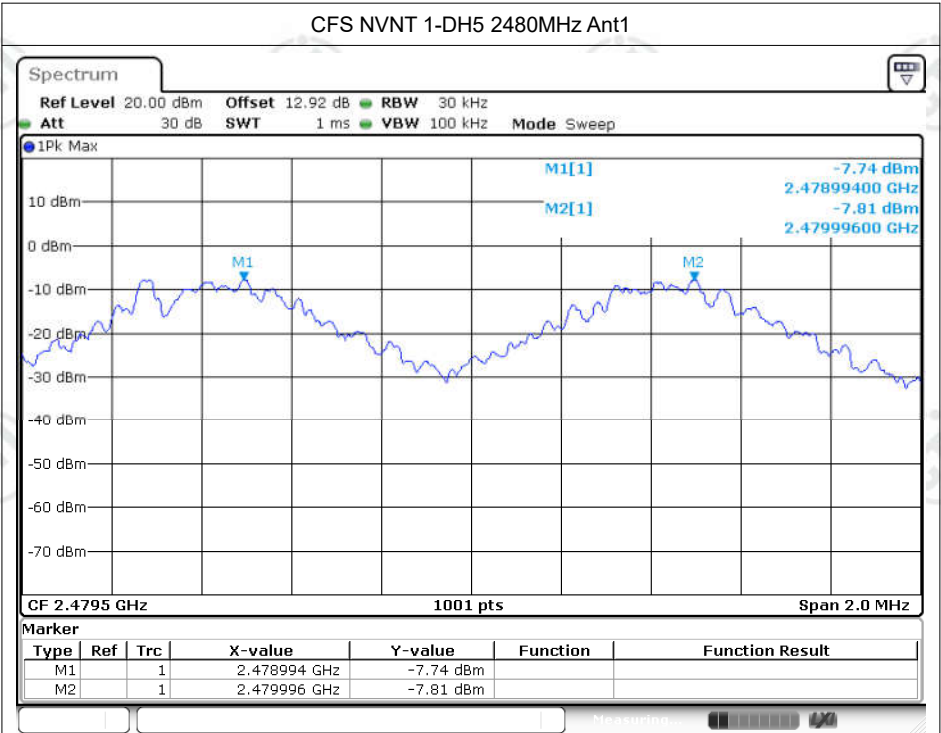
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.934	2402.998	1.064	0.631	Pass
NVNT	1-DH5	Ant1	2440.818	2441.914	1.096	0.633	Pass
NVNT	1-DH5	Ant1	2478.994	2479.996	1.002	0.632	Pass
NVNT	2-DH5	Ant1	2401.774	2402.94	1.166	0.871	Pass
NVNT	2-DH5	Ant1	2440.95	2442.094	1.144	0.871	Pass
NVNT	2-DH5	Ant1	2478.932	2479.932	1	0.871	Pass
NVNT	3-DH5	Ant1	2401.782	2402.792	1.01	0.859	Pass
NVNT	3-DH5	Ant1	2440.772	2441.786	1.014	0.86	Pass
NVNT	3-DH5	Ant1	2478.778	2479.934	1.156	0.859	Pass



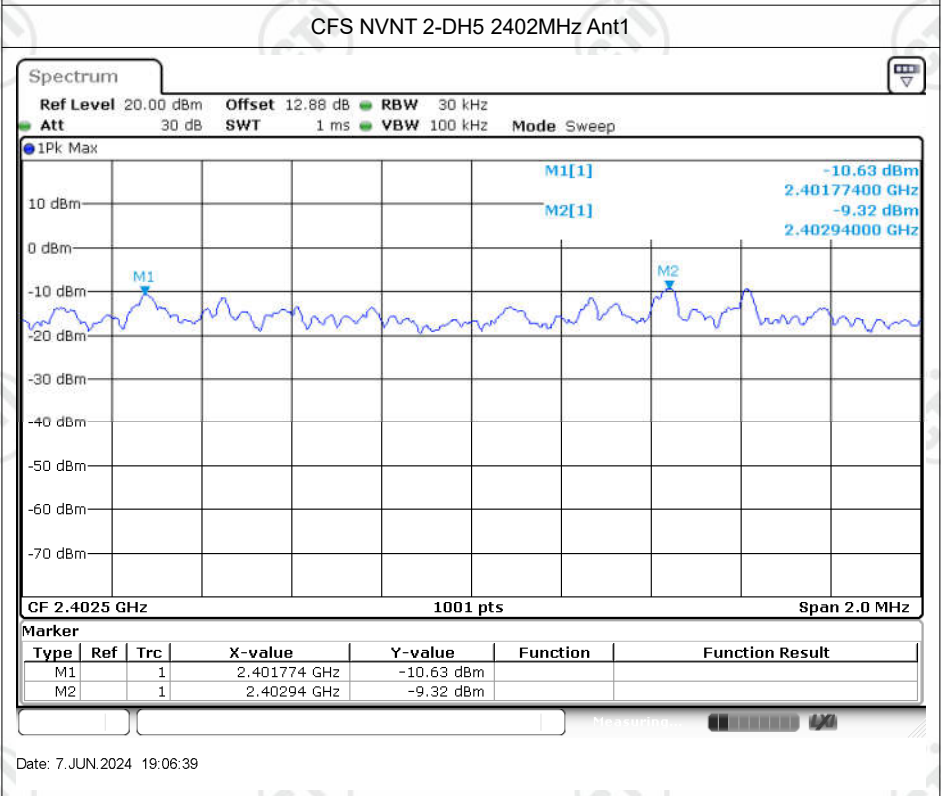
Date: 7.JUN.2024 19:02:18



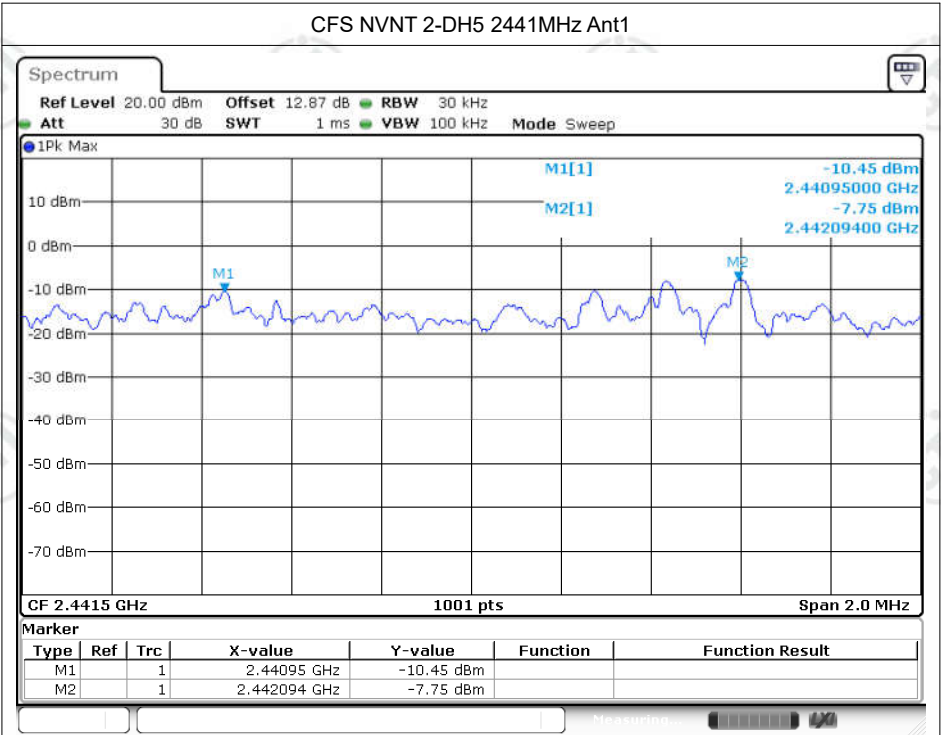
Date: 7.JUN.2024 19:03:21



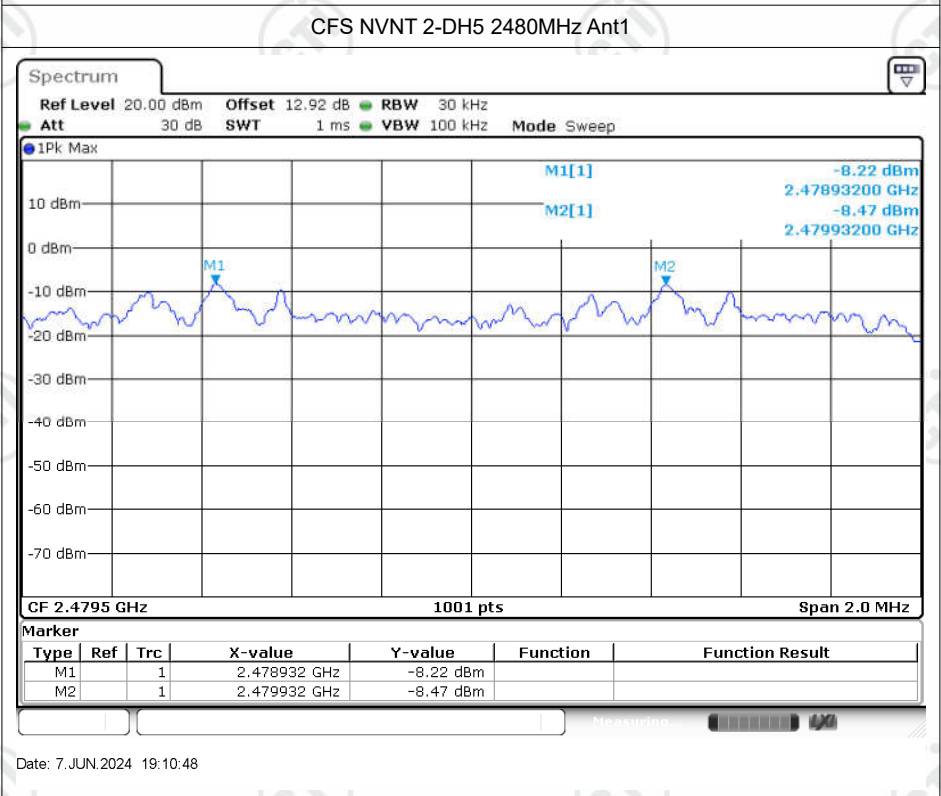
Date: 7 JUN 2024 19:04:57



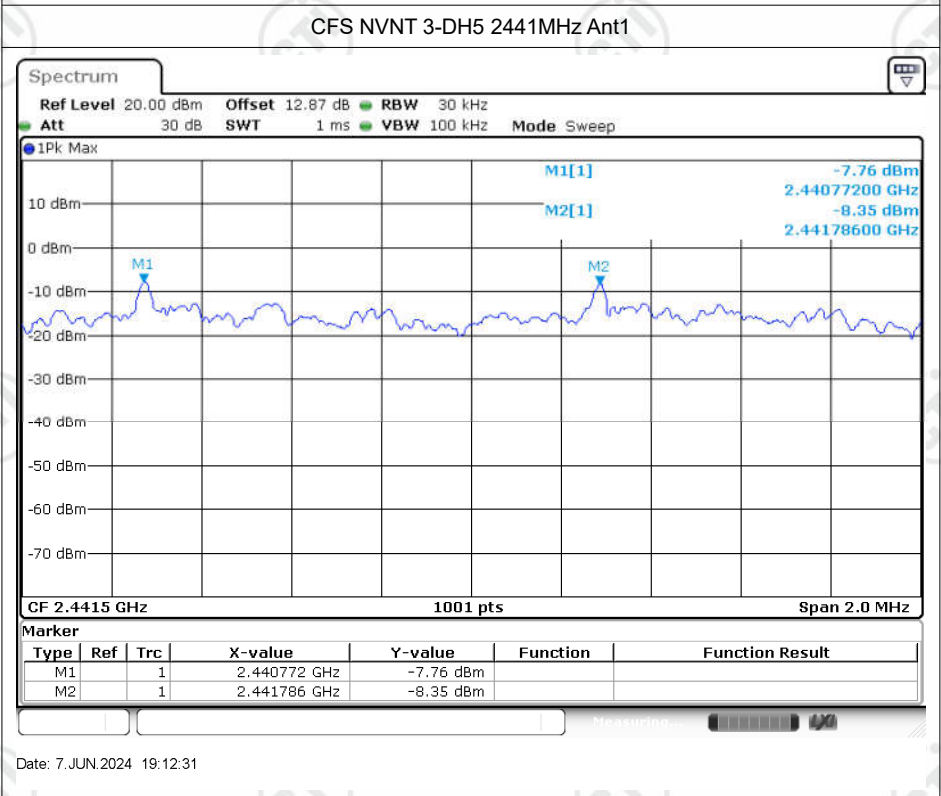
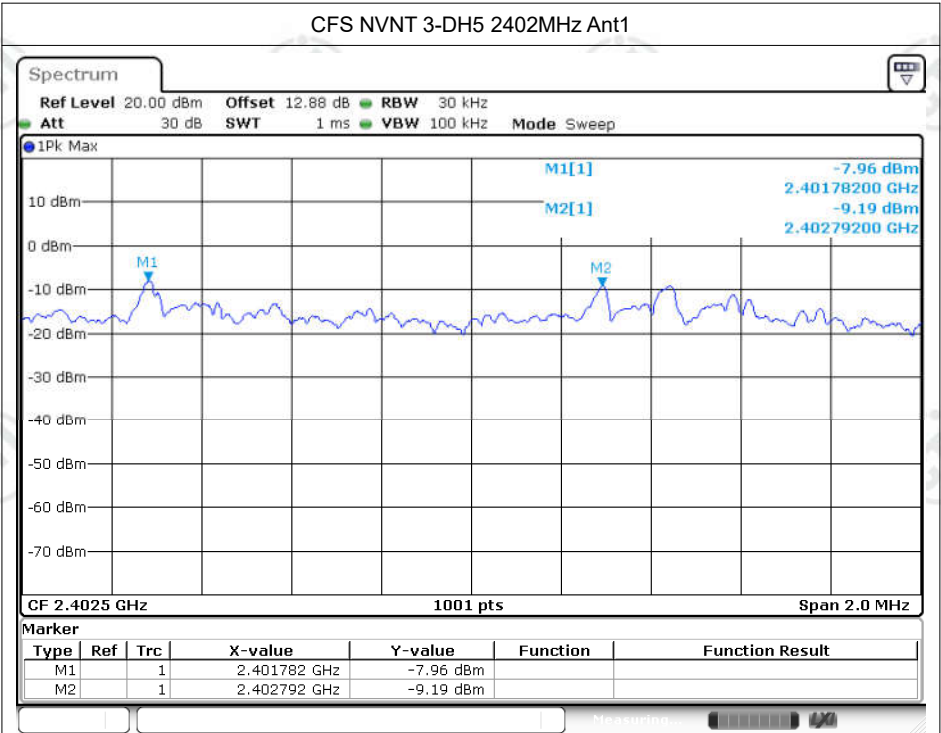
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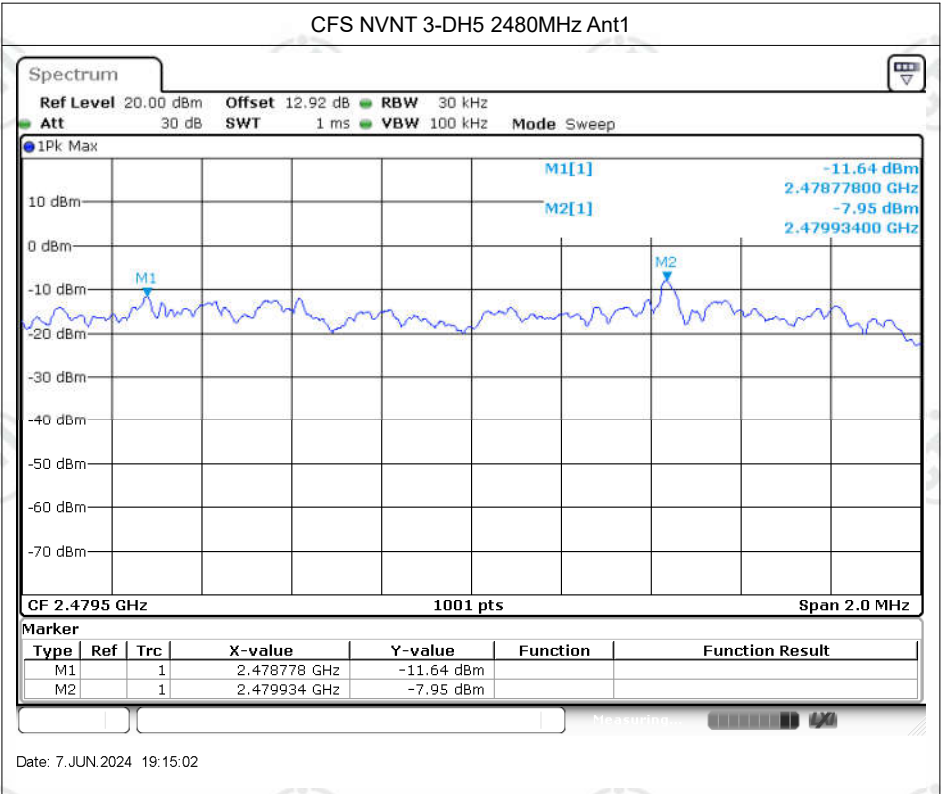


Date: 7 JUN 2024 19:07:31



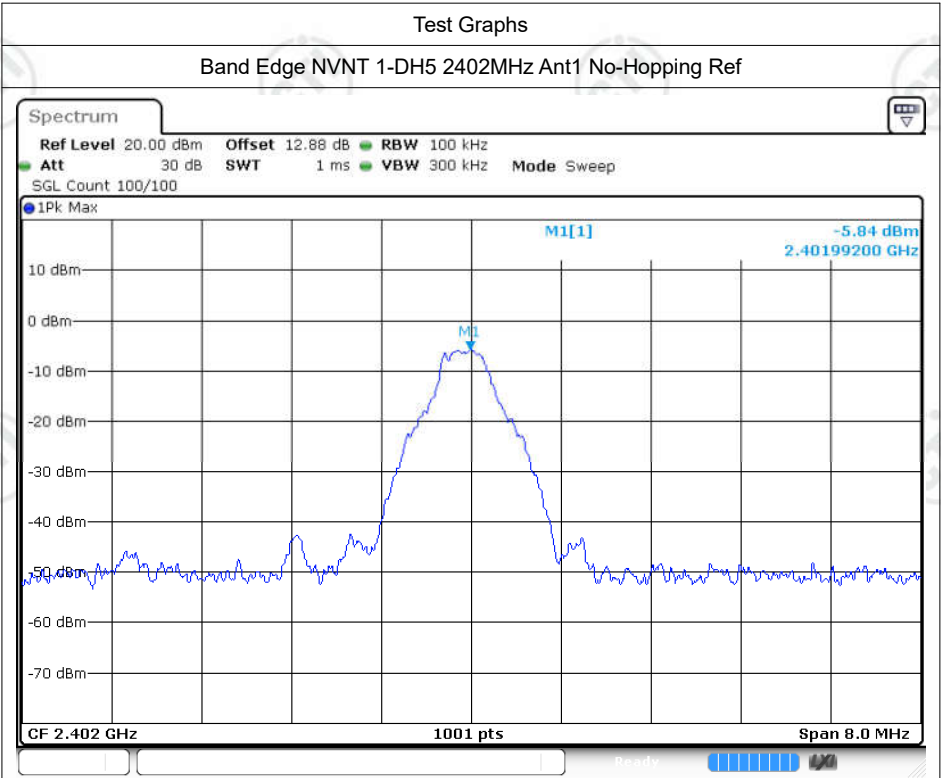
Date: 7 JUN 2024 19:10:48



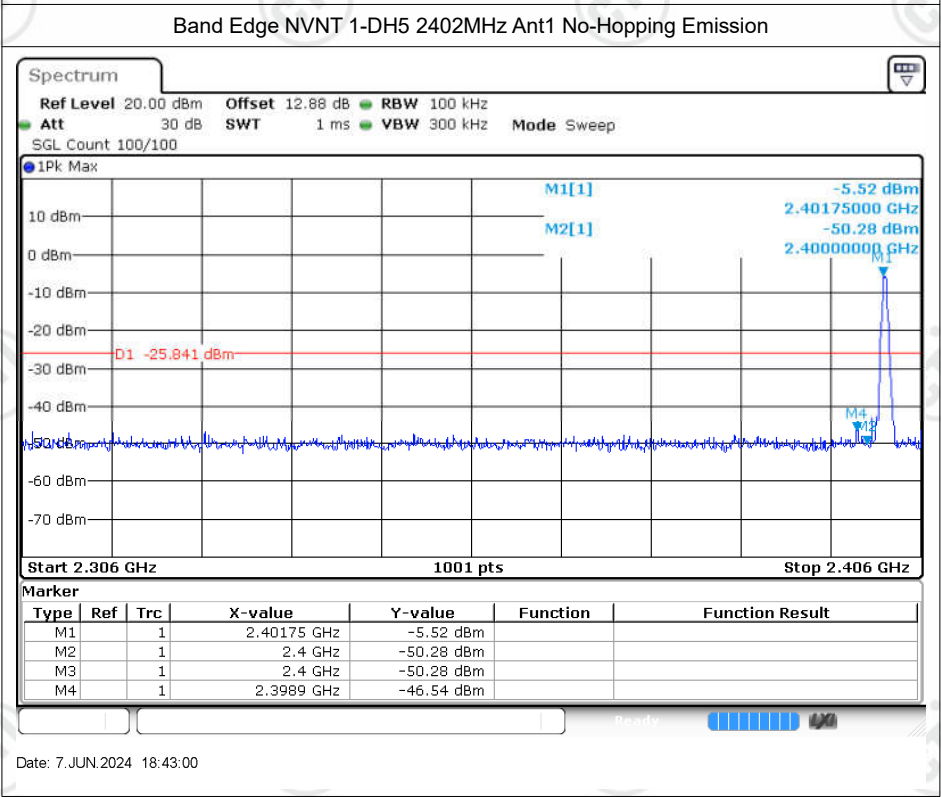


Band Edge

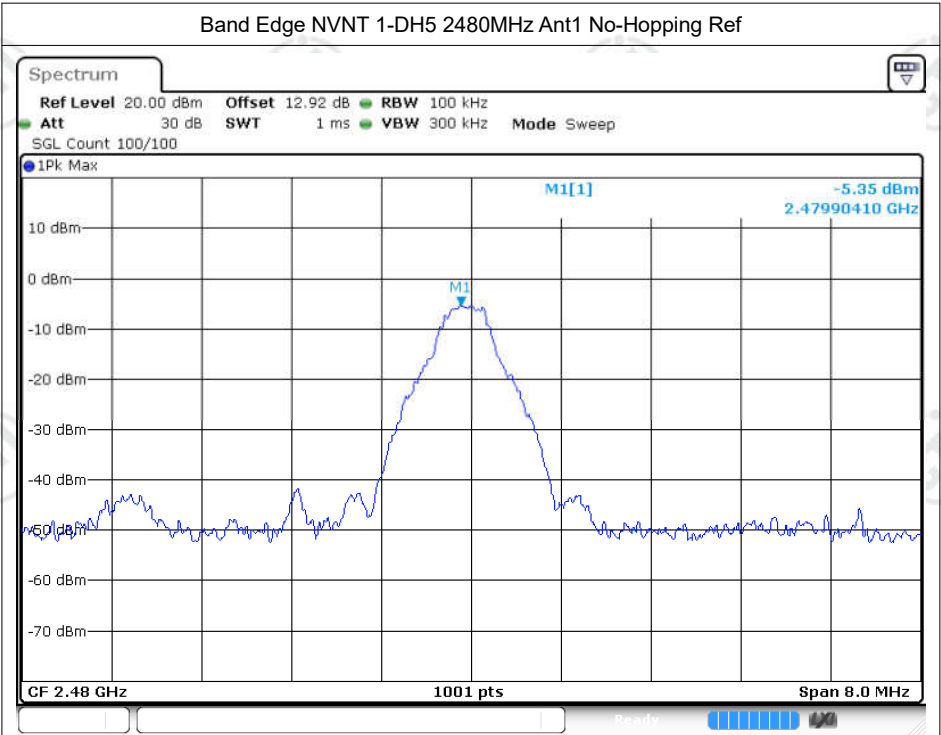
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-40.7	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-42.26	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-41.21	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-39.97	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-39.98	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-40.43	-20	Pass



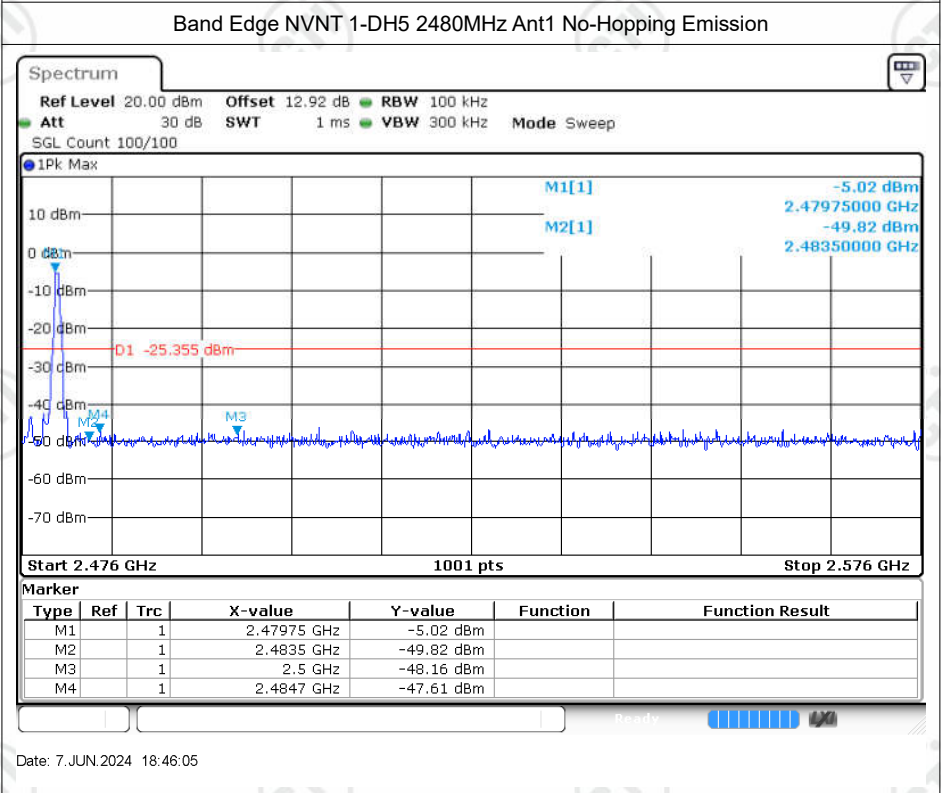
Date: 7 JUN 2024 18:42:59



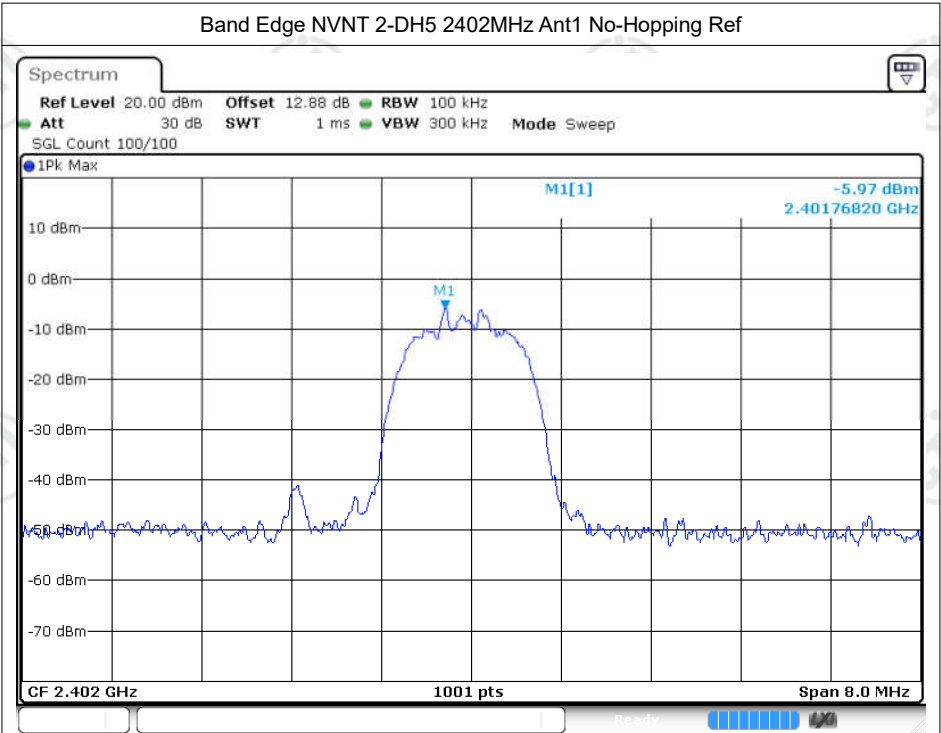
Date: 7 JUN 2024 18:43:00



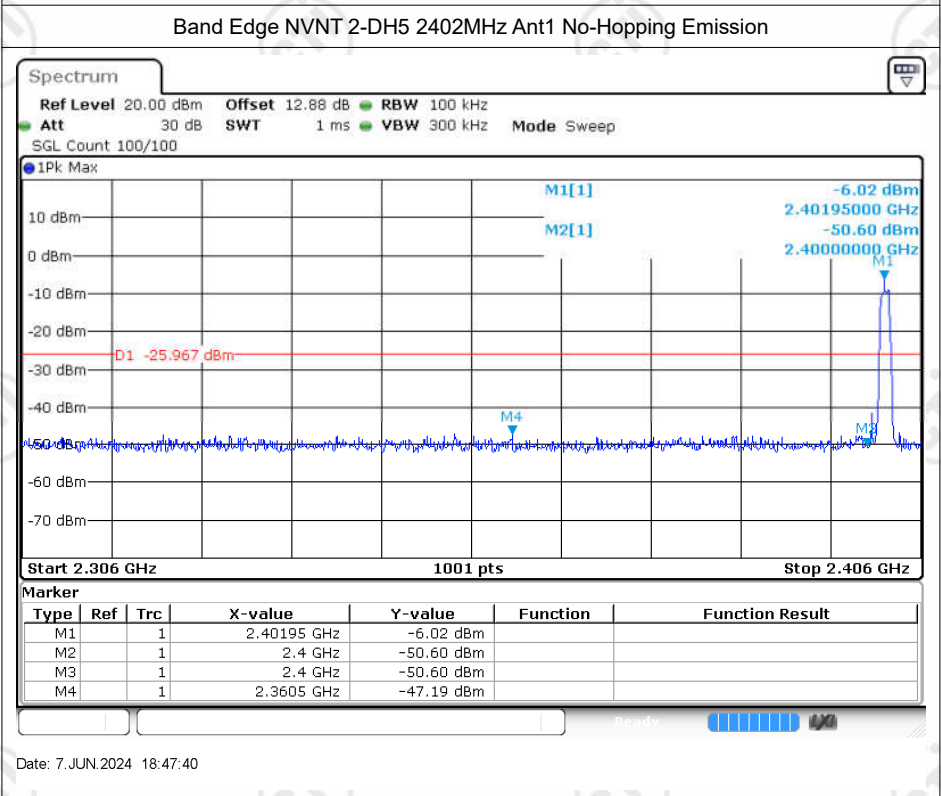
Date: 7 JUN 2024 18:46:04



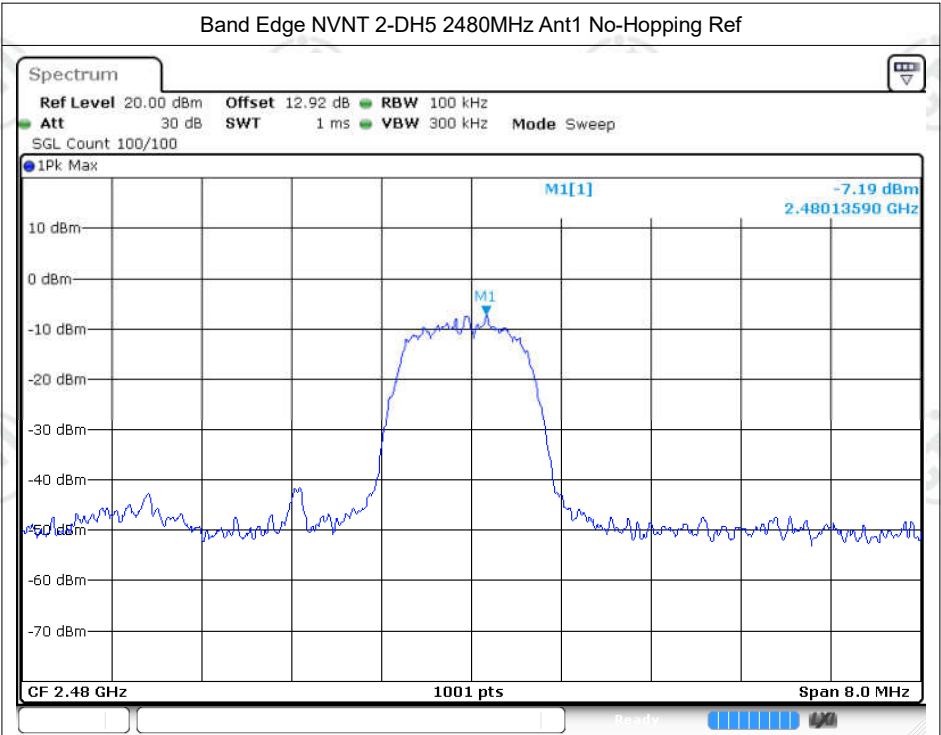
Date: 7 JUN 2024 18:46:05



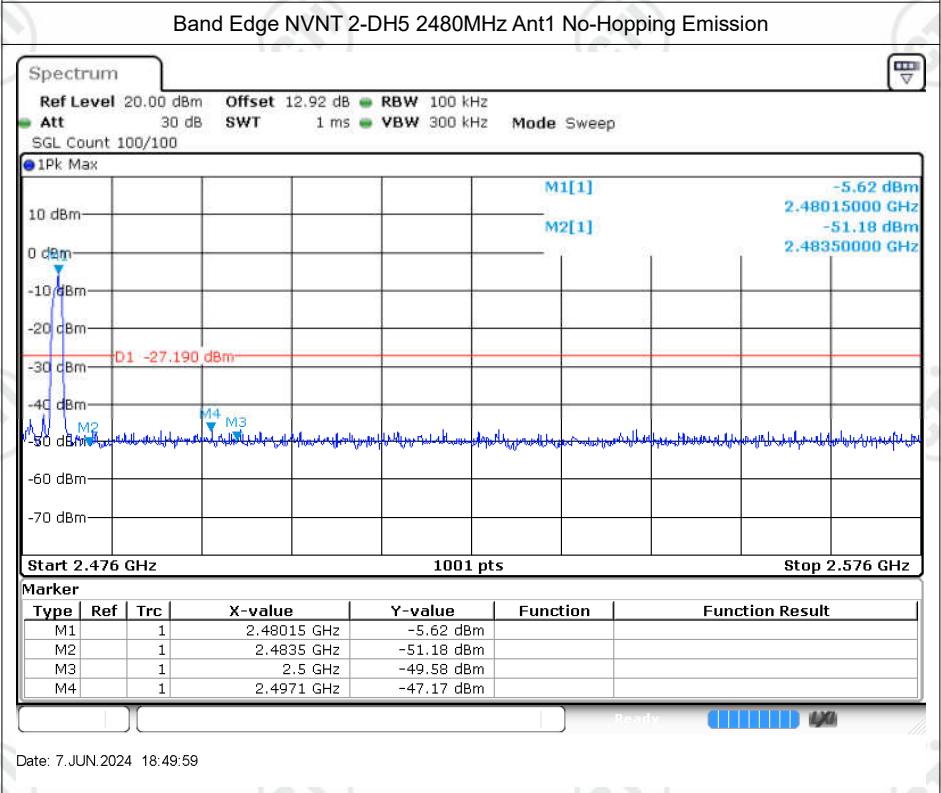
Date: 7 JUN 2024 18:47:39



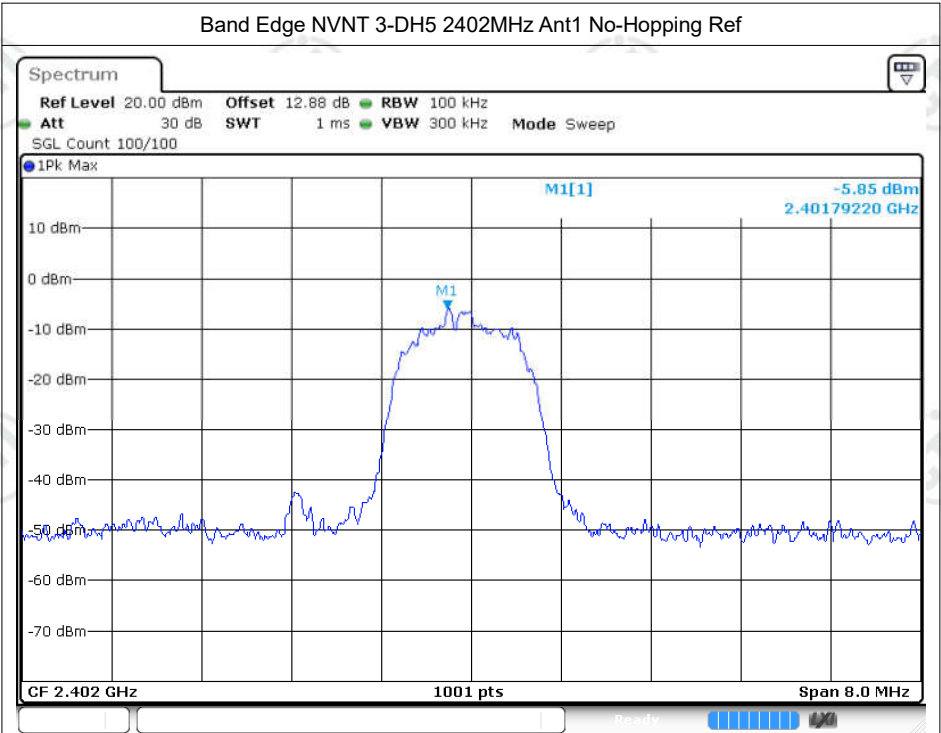
Date: 7 JUN 2024 18:47:40



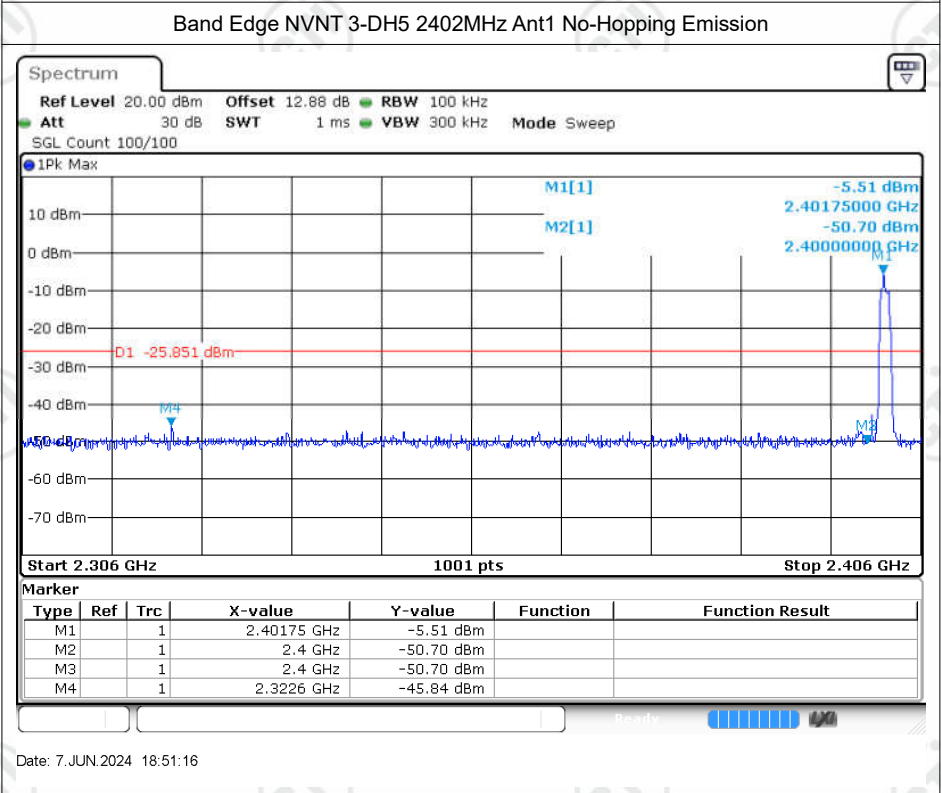
Date: 7 JUN 2024 18:49:58



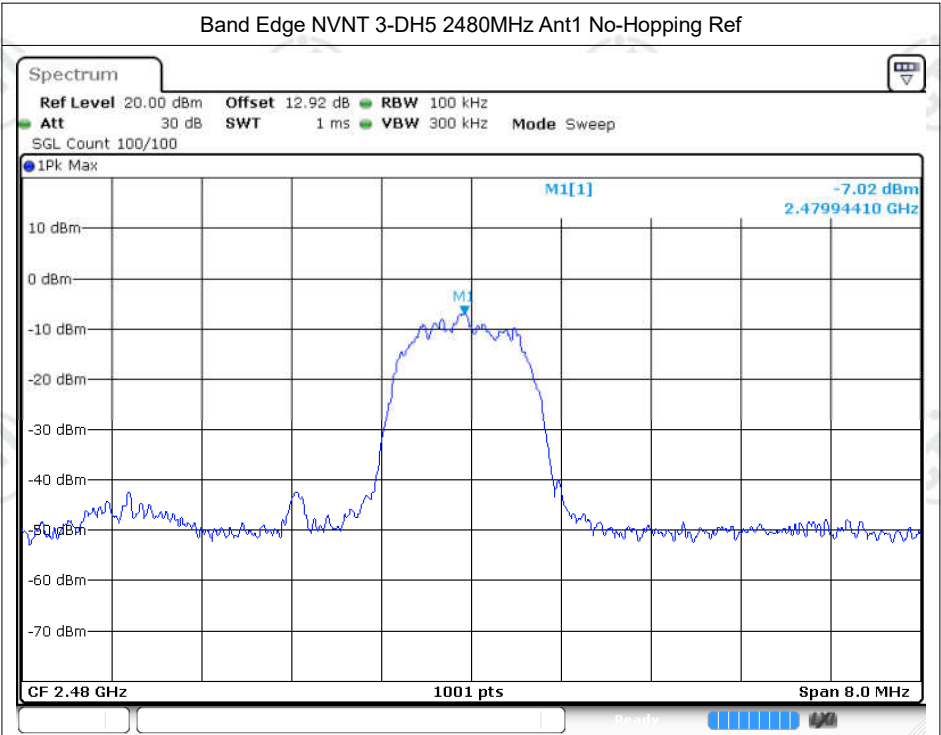
Date: 7 JUN 2024 18:49:59



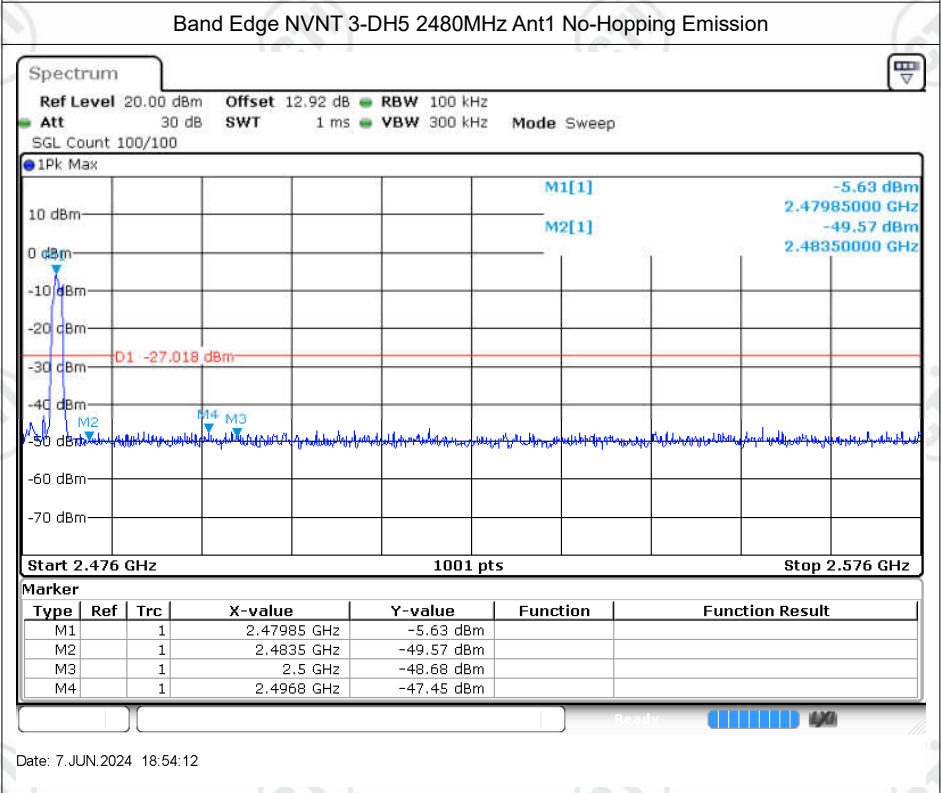
Date: 7 JUN 2024 18:51:14



Date: 7 JUN 2024 18:51:16



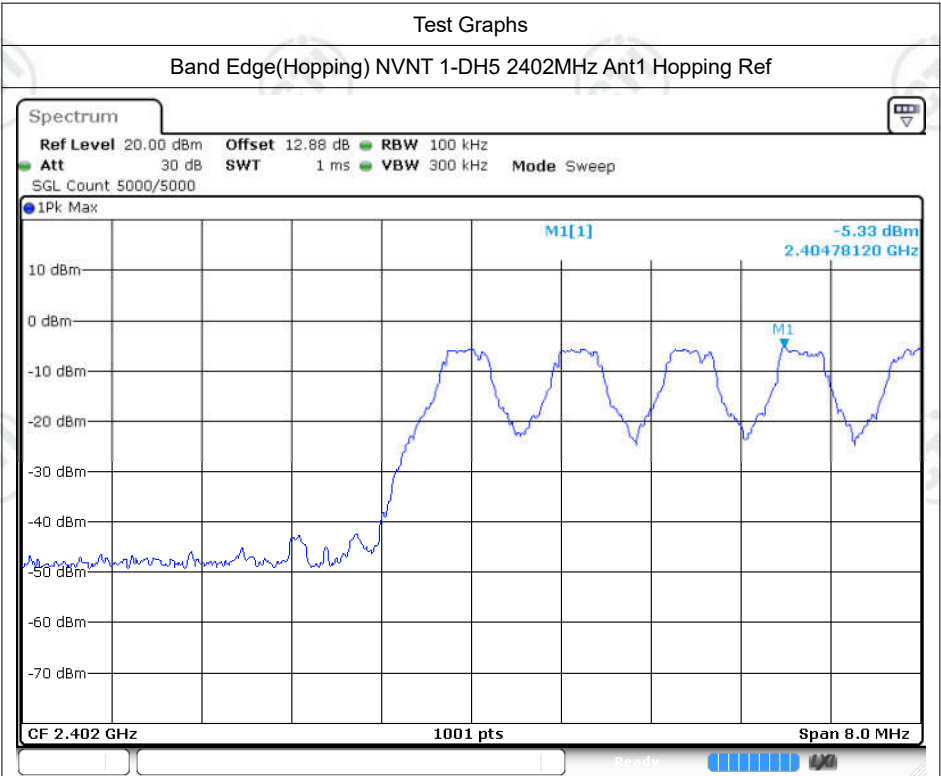
Date: 7 JUN 2024 18:54:10



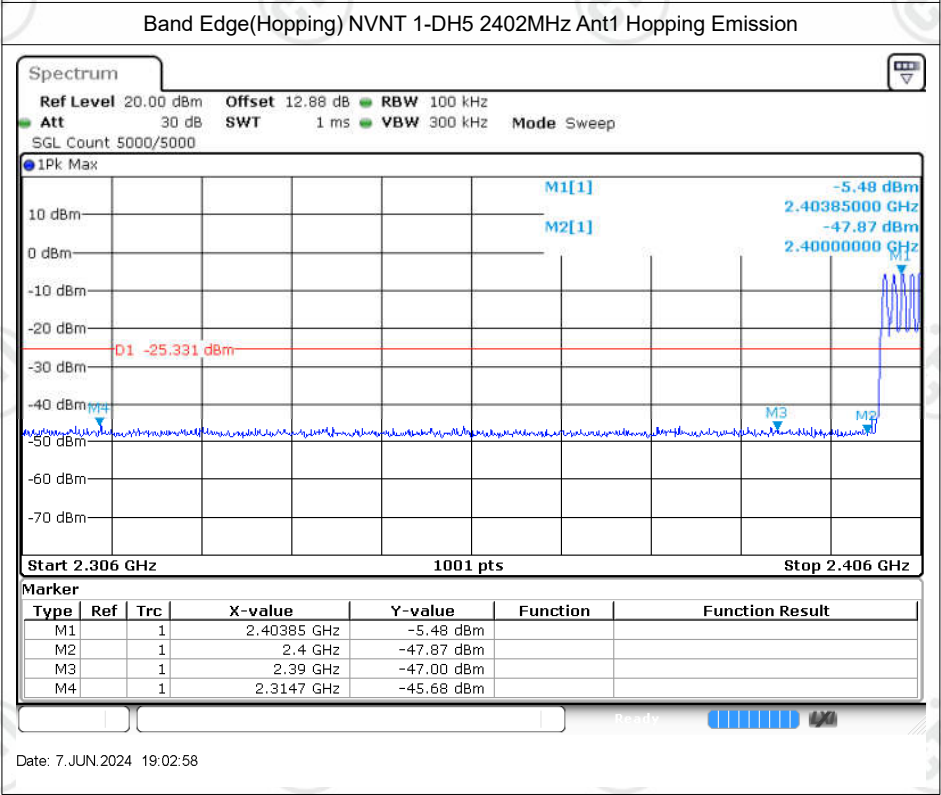
Date: 7 JUN 2024 18:54:12

Band Edge(Hopping)

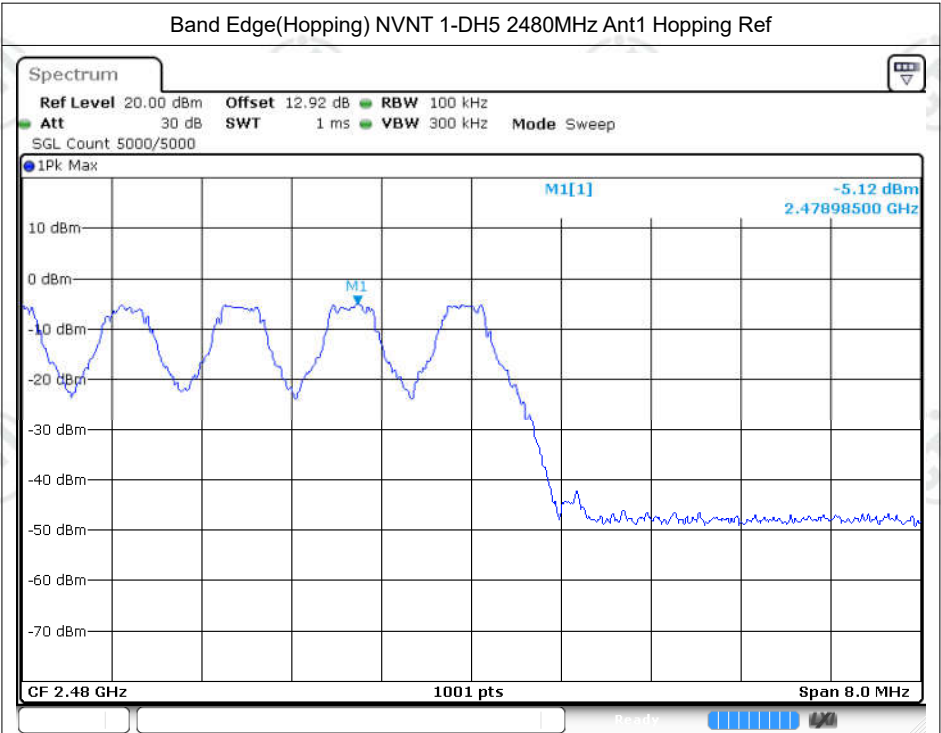
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-40.35	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-40.91	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-40.34	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-40.92	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-40.07	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-40.05	-20	Pass



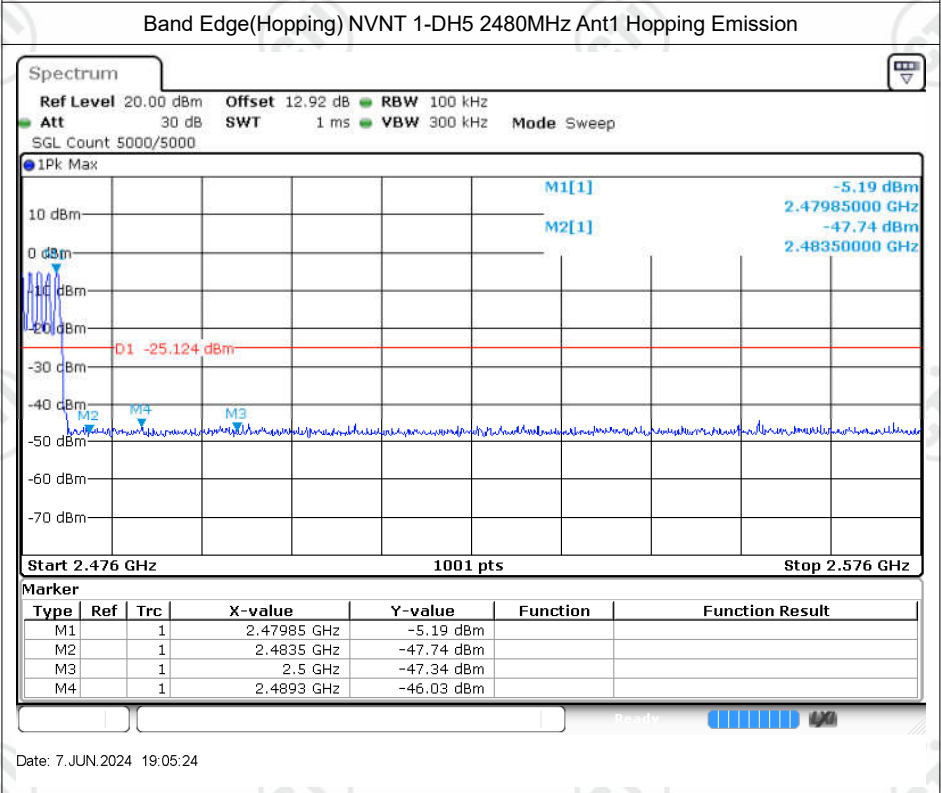
Date: 7.JUN.2024 19:02:34



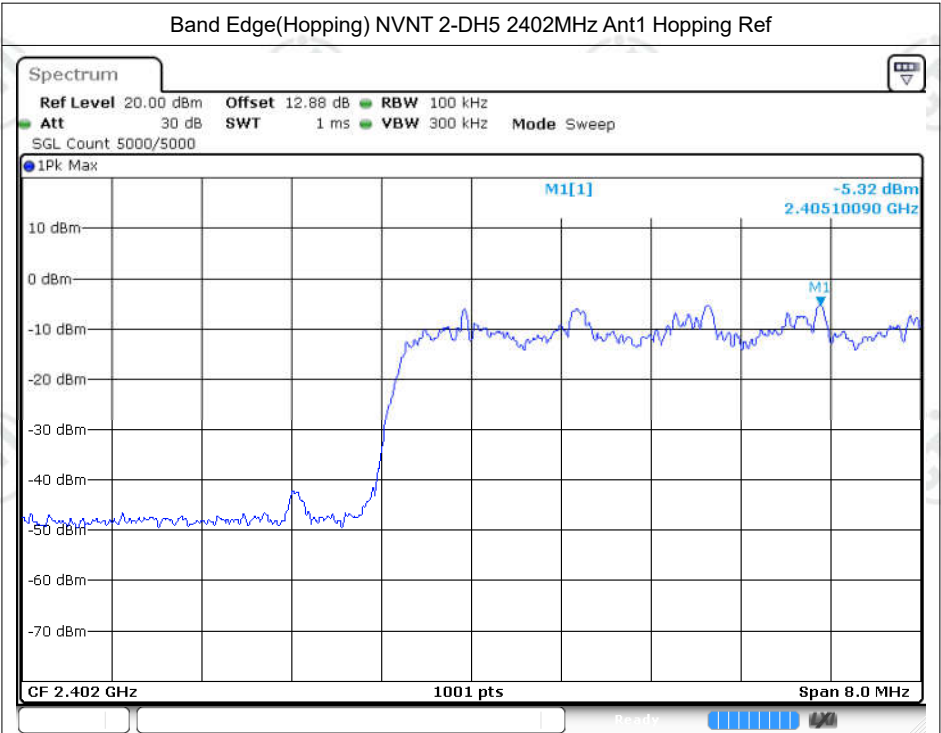
Date: 7.JUN.2024 19:02:58



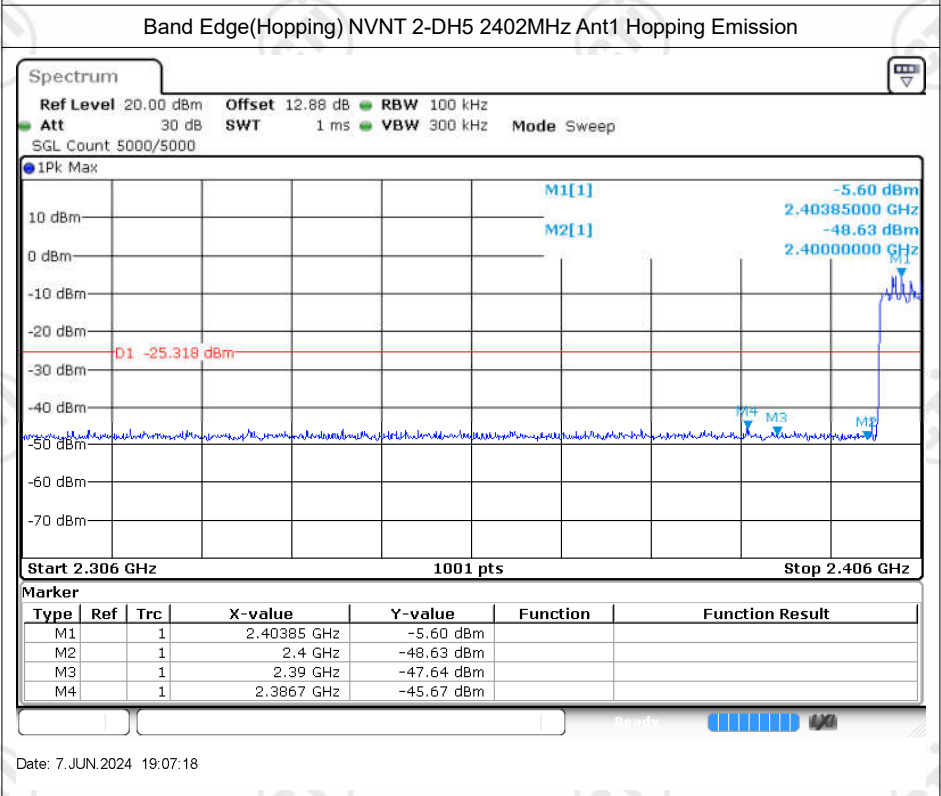
Date: 7 JUN 2024 19:05:13



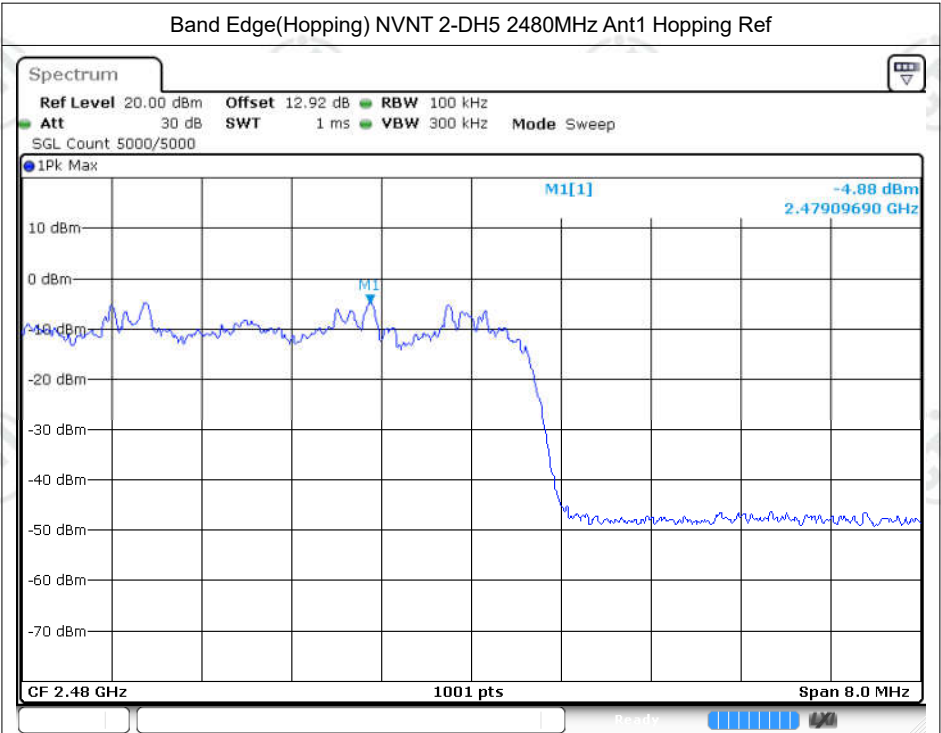
Date: 7 JUN 2024 19:05:24



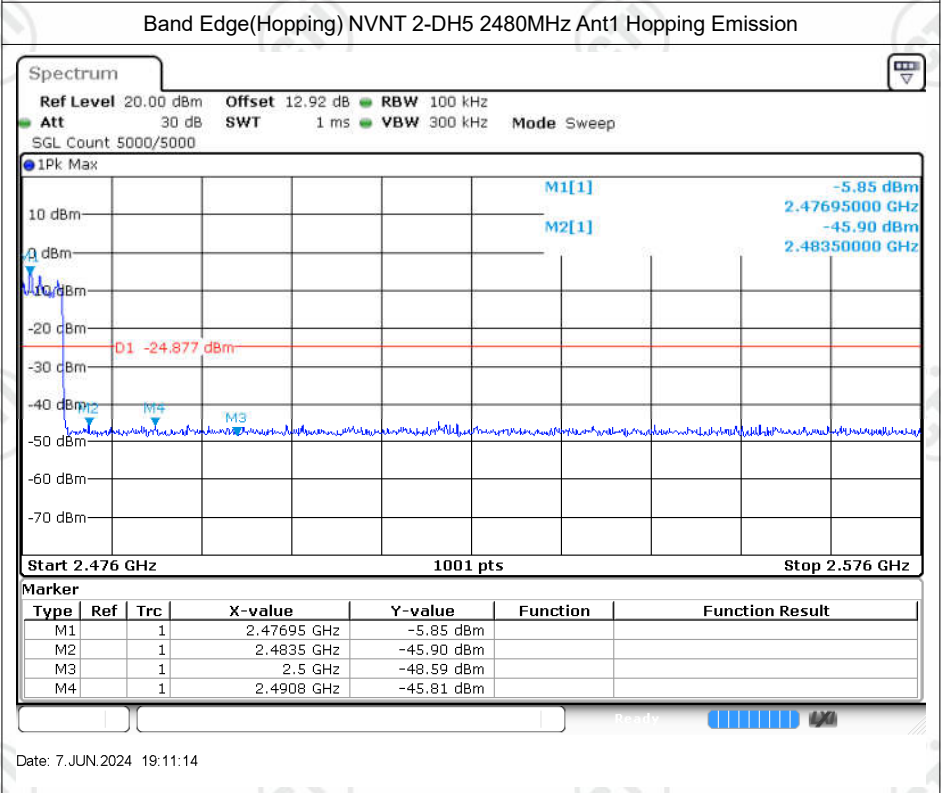
Date: 7 JUN 2024 19:06:55



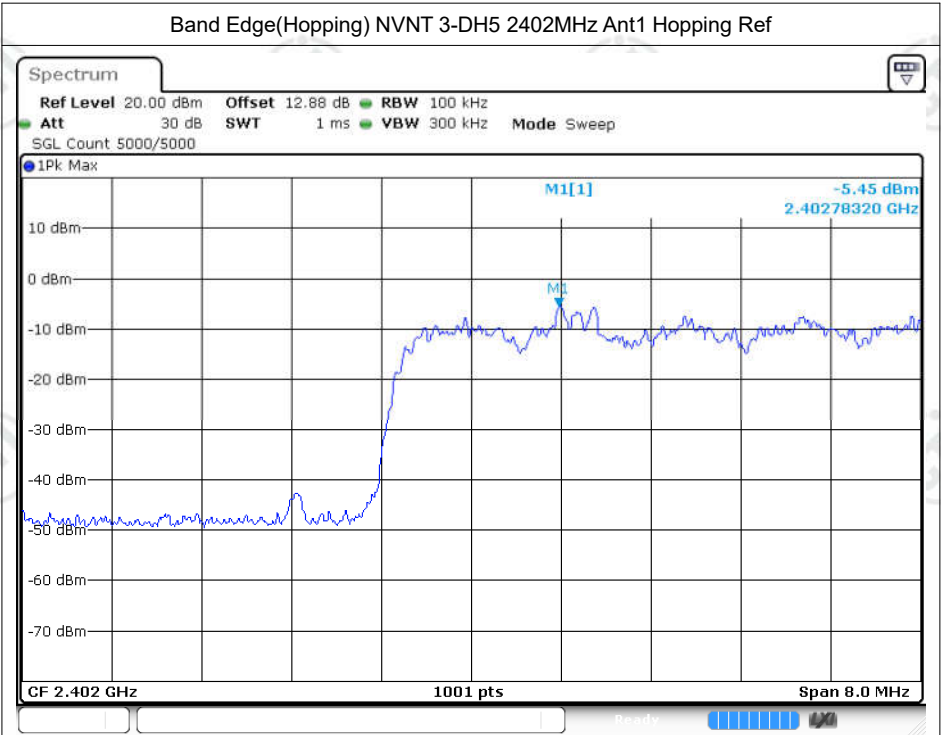
Date: 7 JUN 2024 19:07:18



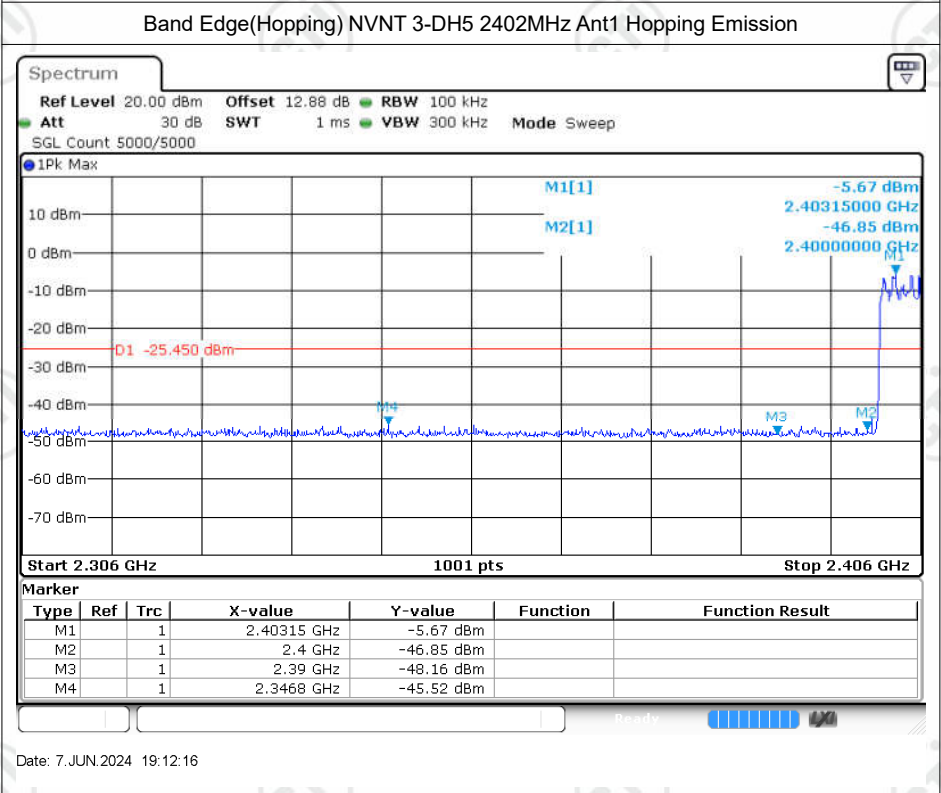
Date: 7 JUN 2024 19:11:03



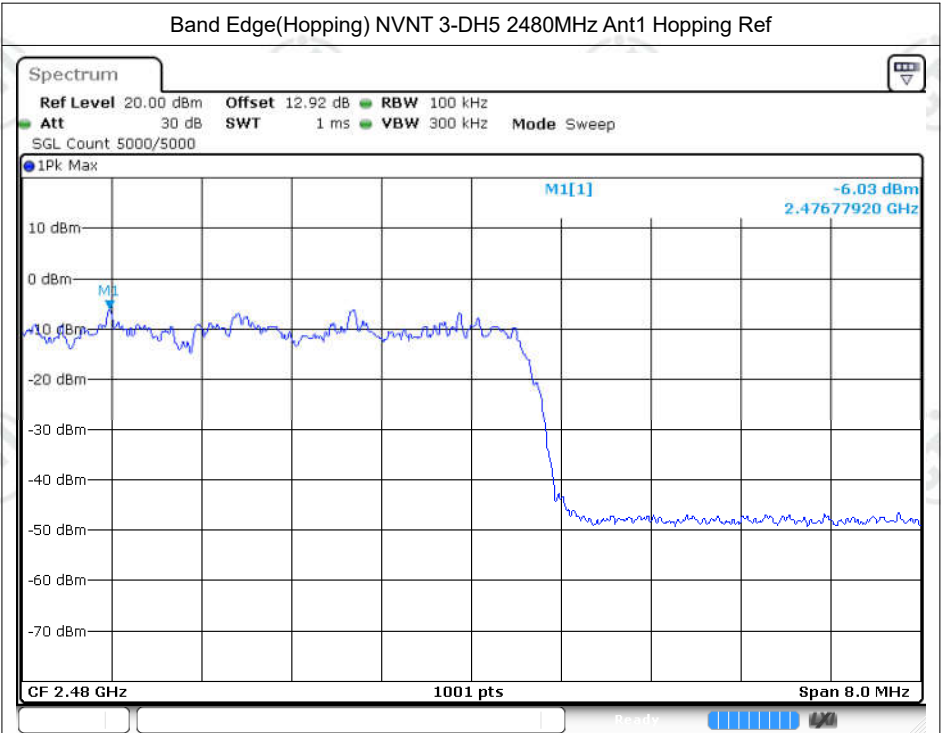
Date: 7 JUN 2024 19:11:14



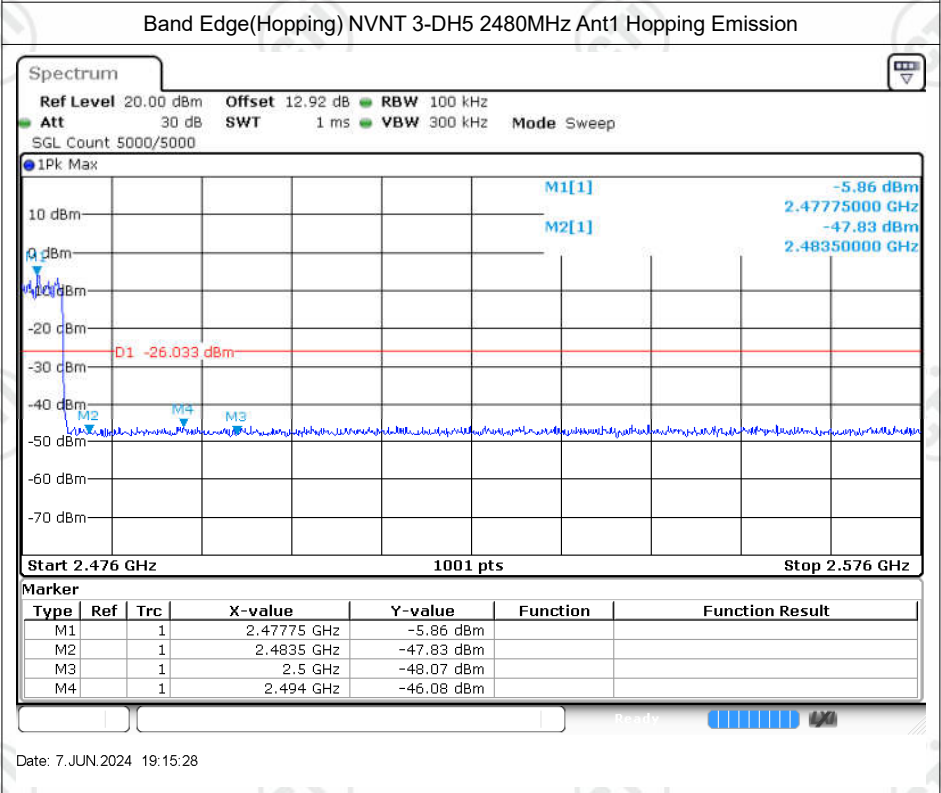
Date: 7.JUN.2024 19:11:52



Date: 7.JUN.2024 19:12:16



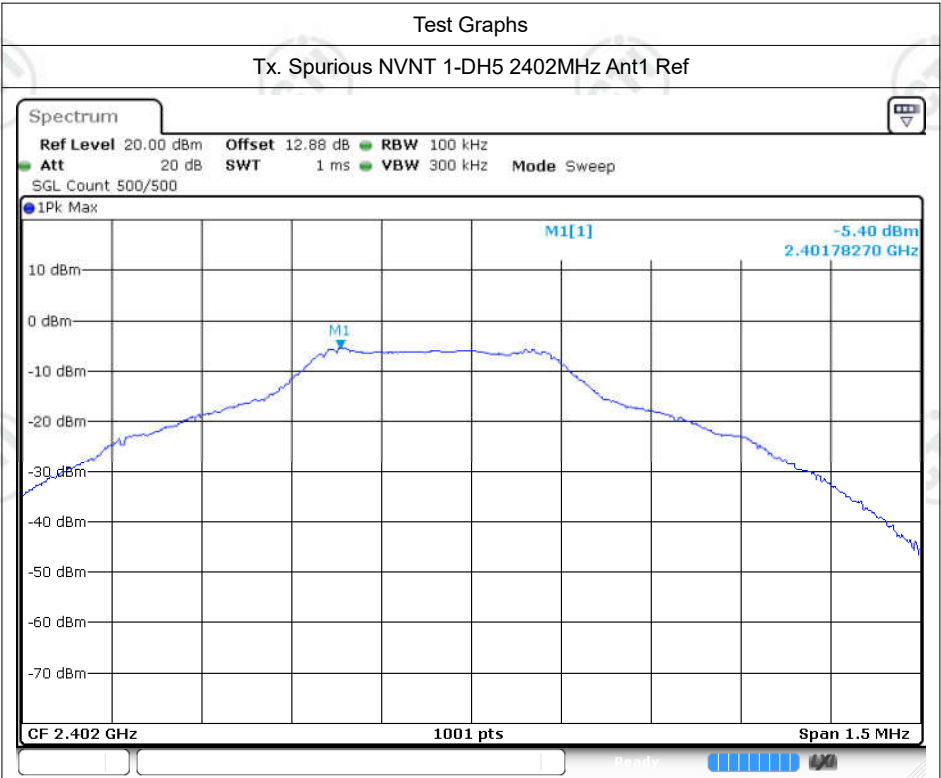
Date: 7 JUN 2024 19:15:17



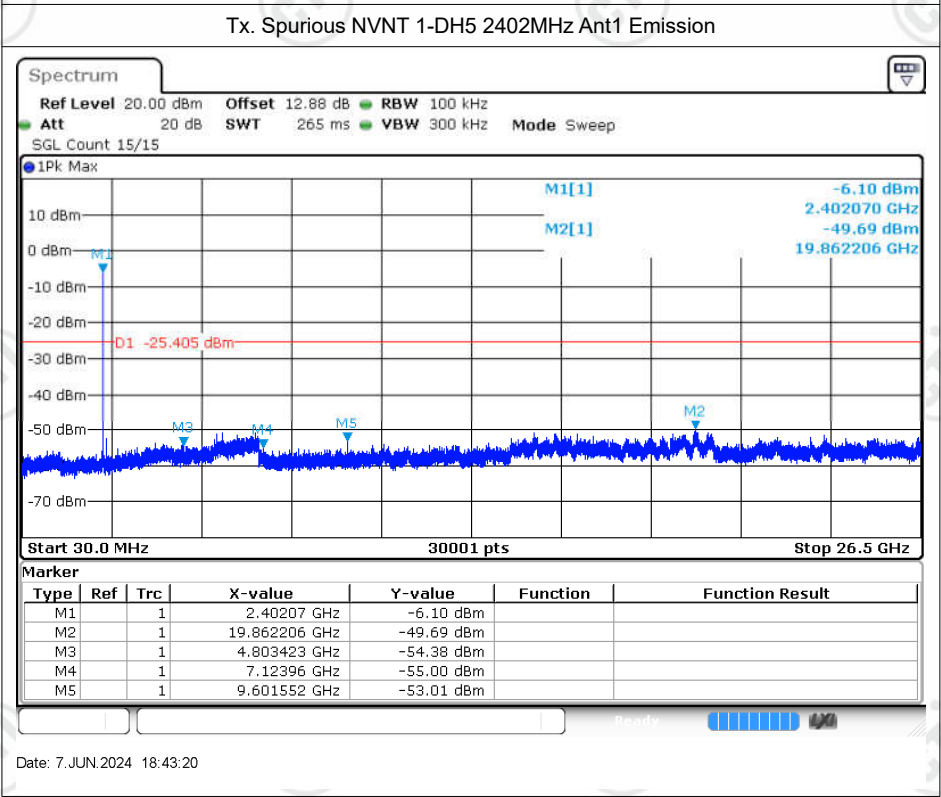
Date: 7 JUN 2024 19:15:28

Conducted RF Spurious Emission

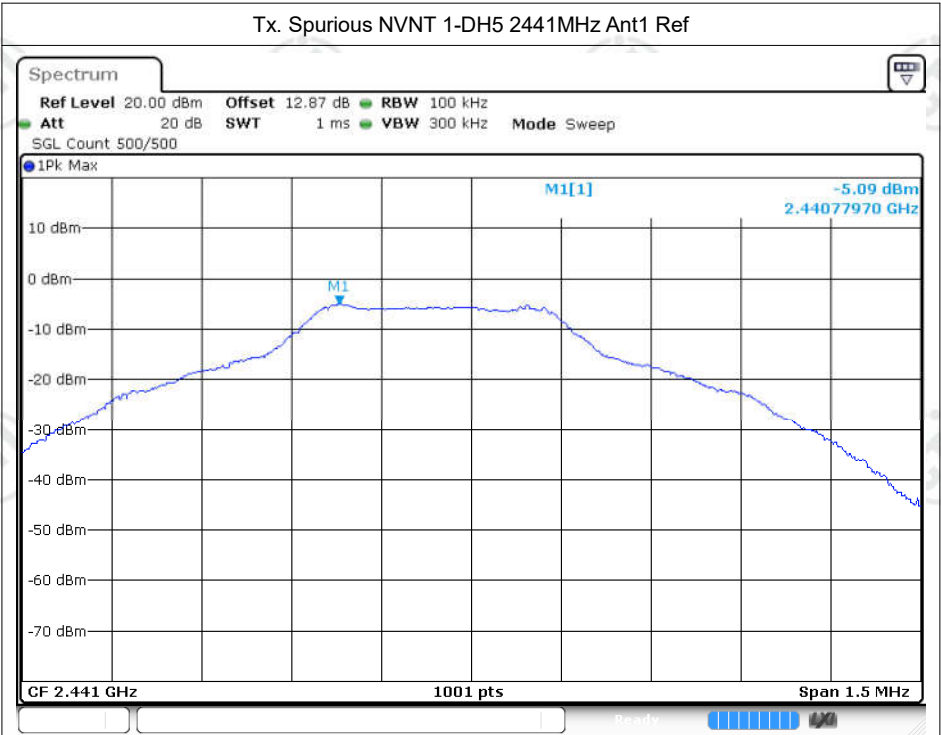
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-44.28	-20	Pass
NVNT	1-DH5	2441	Ant1	-43.25	-20	Pass
NVNT	1-DH5	2480	Ant1	-44.98	-20	Pass
NVNT	2-DH5	2402	Ant1	-44.33	-20	Pass
NVNT	2-DH5	2441	Ant1	-44.97	-20	Pass
NVNT	2-DH5	2480	Ant1	-44.89	-20	Pass
NVNT	3-DH5	2402	Ant1	-44.53	-20	Pass
NVNT	3-DH5	2441	Ant1	-44.29	-20	Pass
NVNT	3-DH5	2480	Ant1	-45.76	-20	Pass



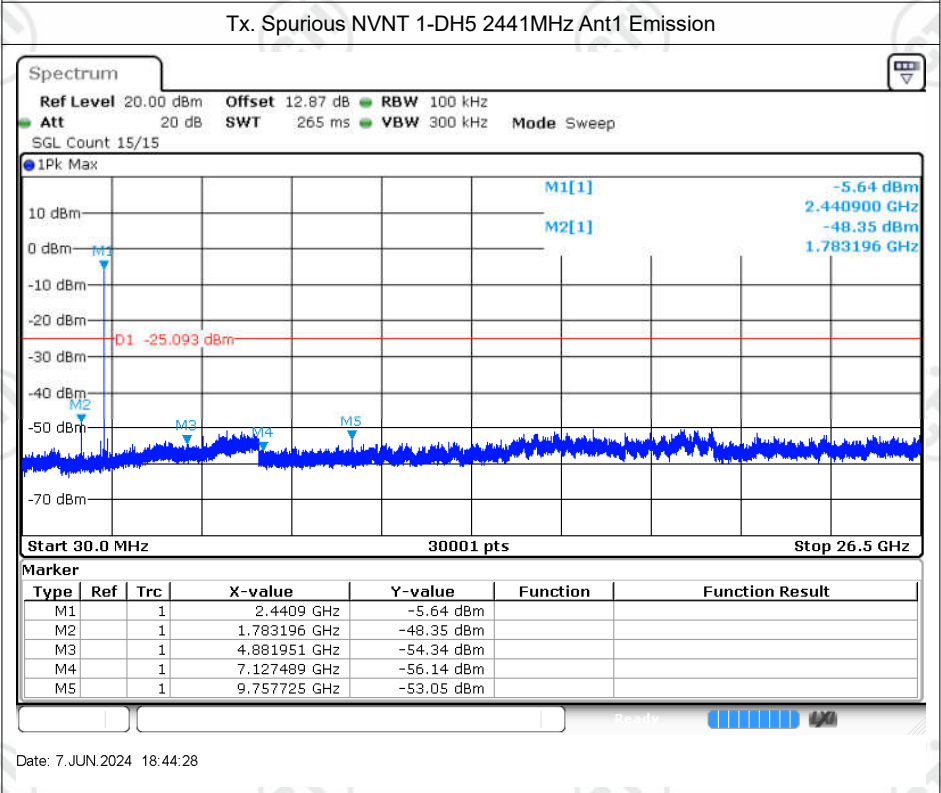
Date: 7 JUN 2024 18:43:04



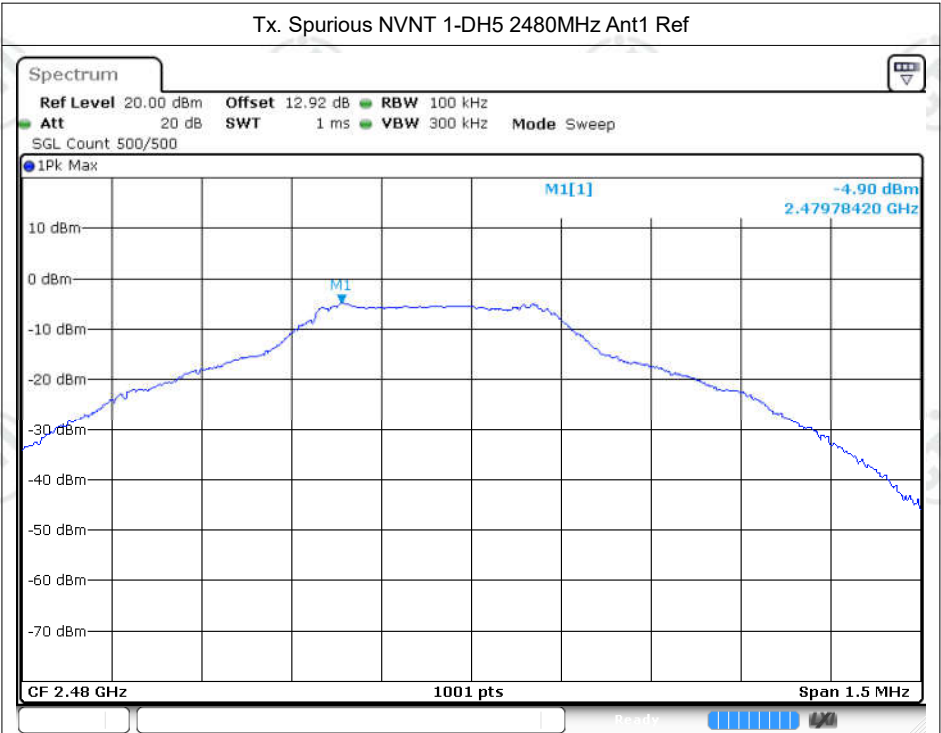
Date: 7 JUN 2024 18:43:20



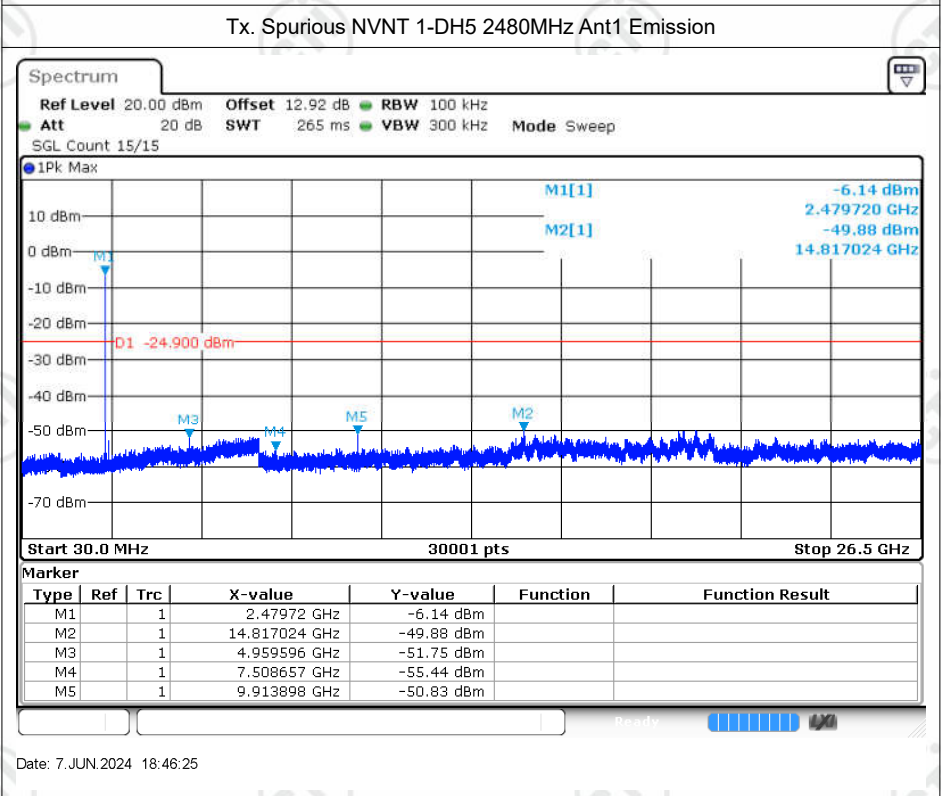
Date: 7 JUN 2024 18:44:13



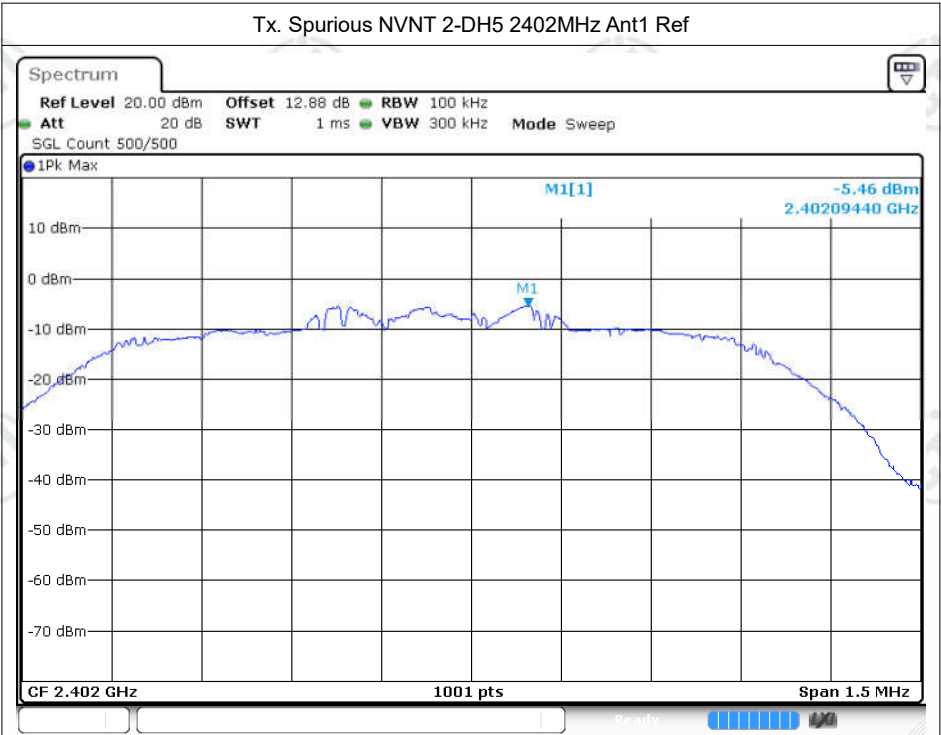
Date: 7 JUN 2024 18:44:28



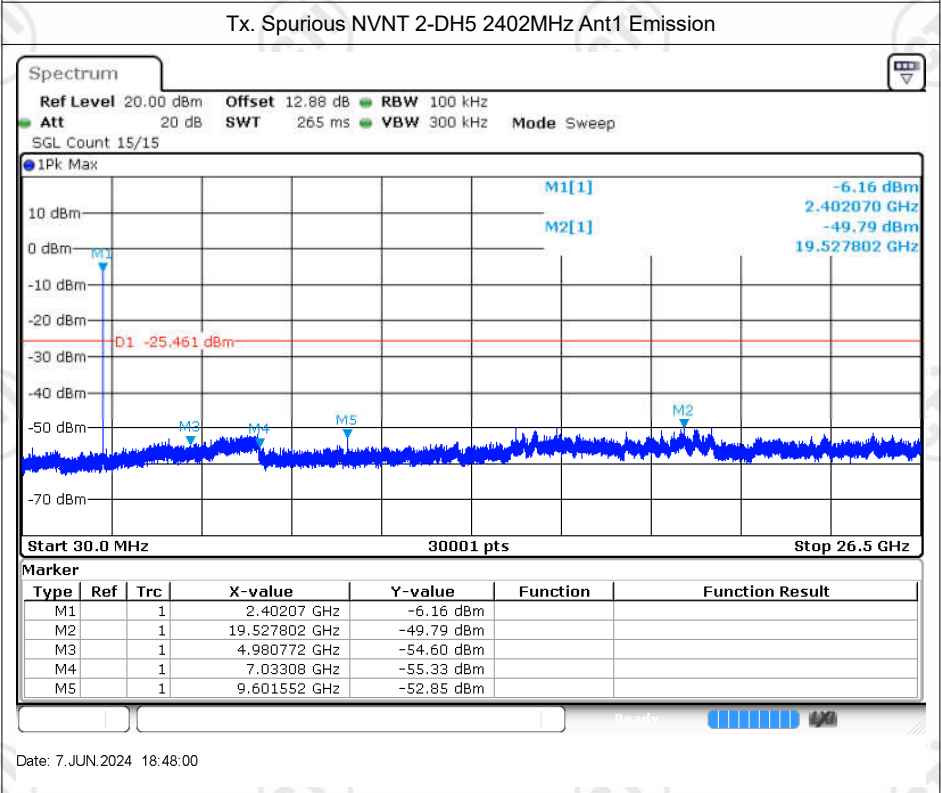
Date: 7 JUN 2024 18:46:09



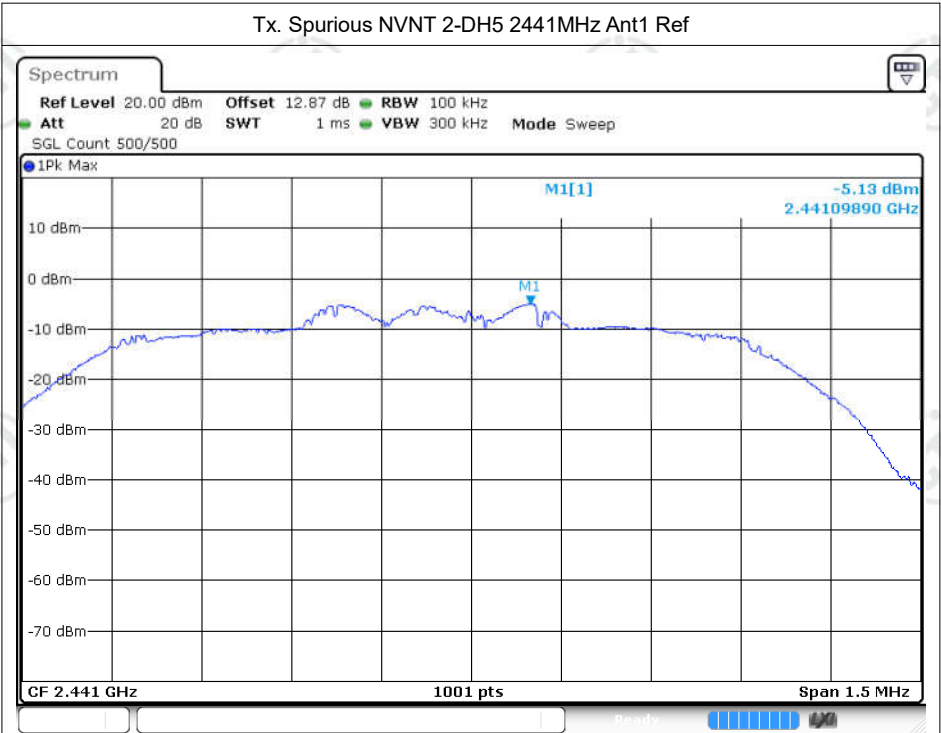
Date: 7 JUN 2024 18:46:25



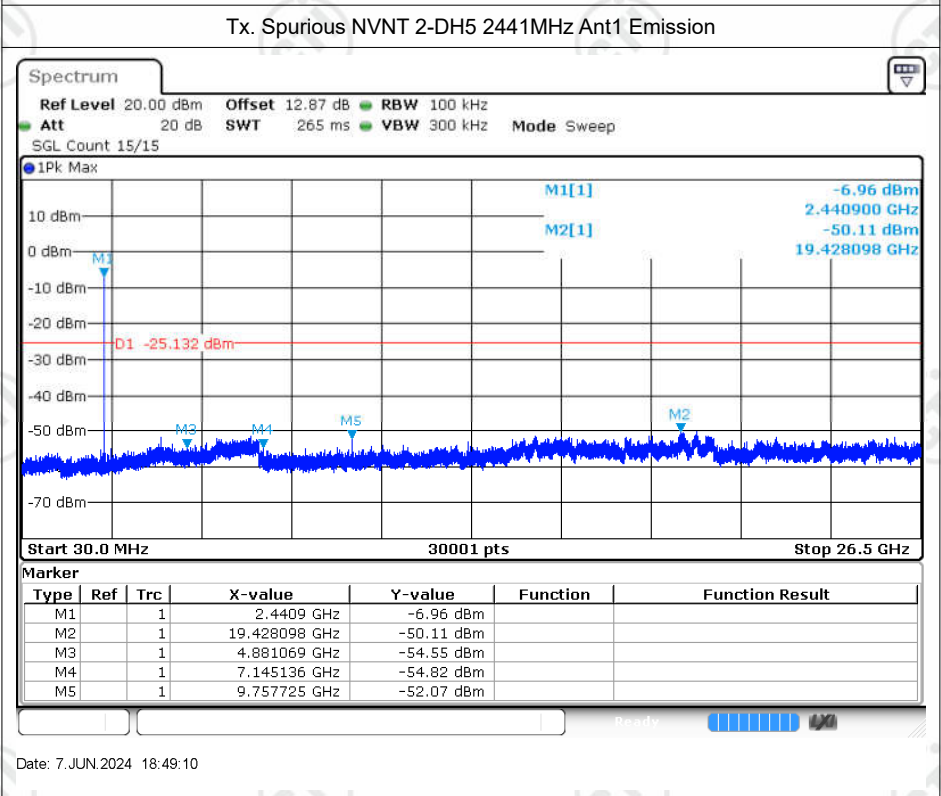
Date: 7 JUN 2024 18:47:45



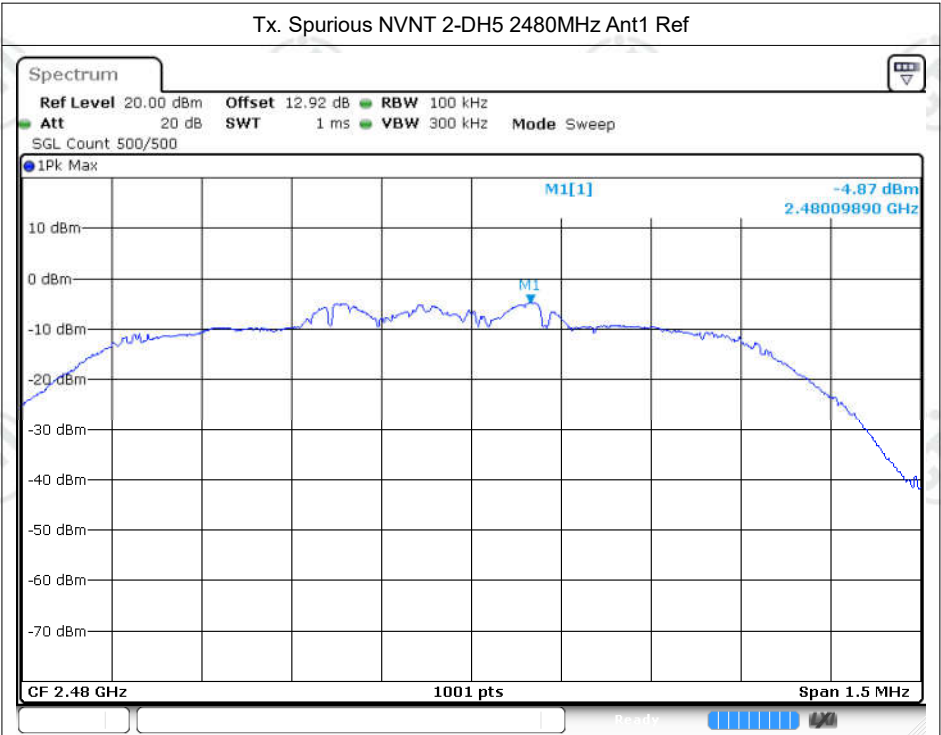
Date: 7 JUN 2024 18:48:00



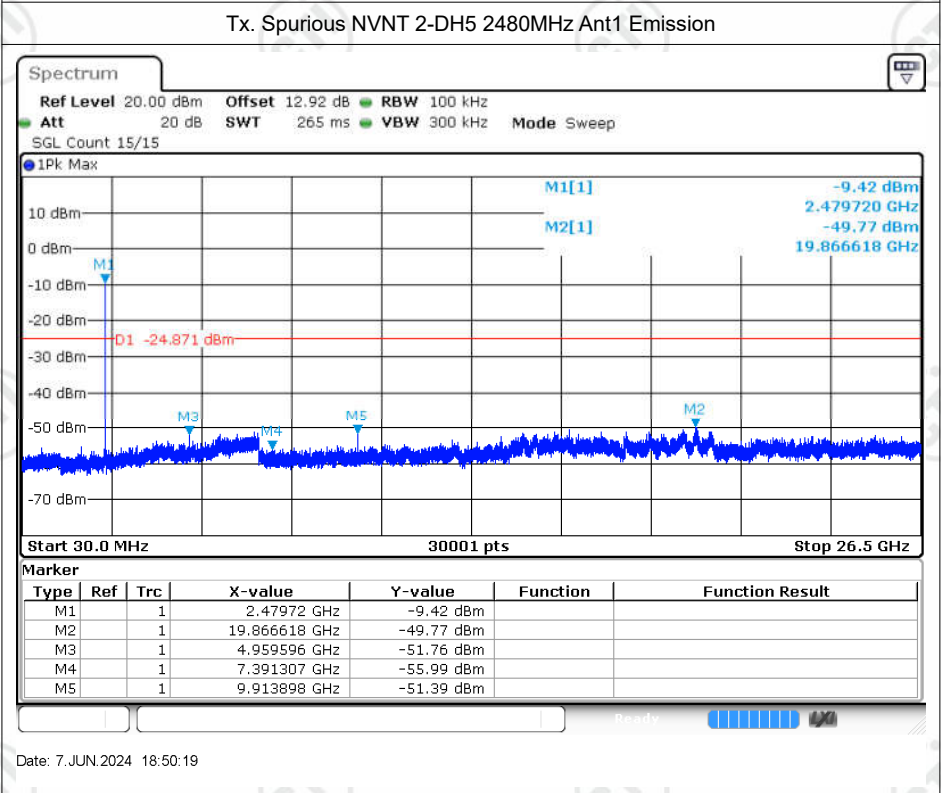
Date: 7 JUN 2024 18:48:54



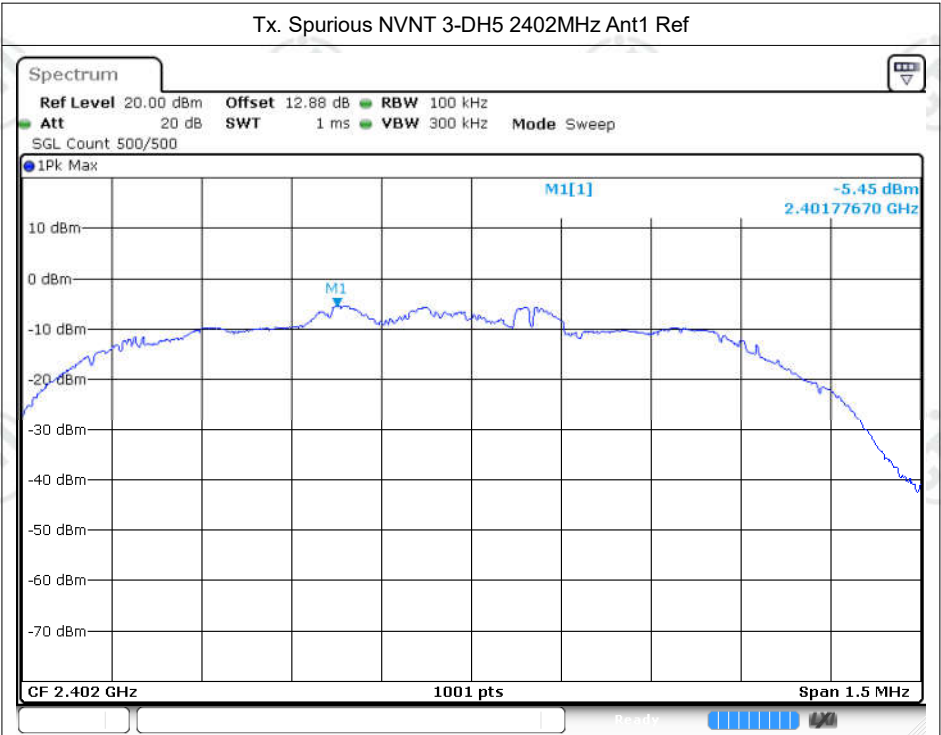
Date: 7 JUN 2024 18:49:10



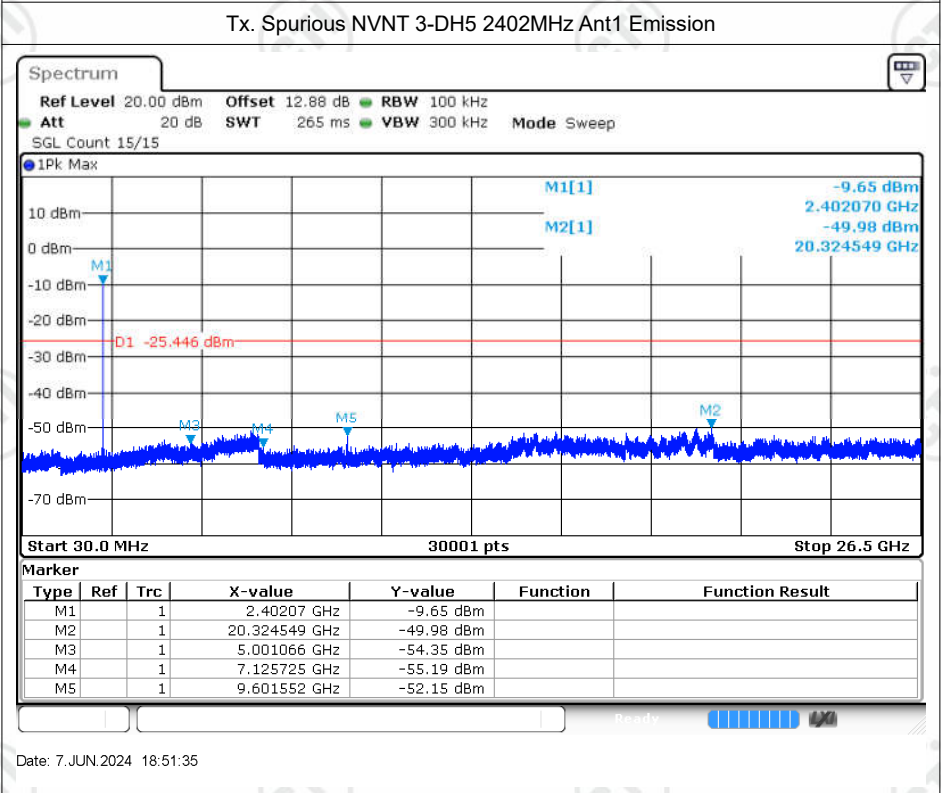
Date: 7 JUN 2024 18:50:03



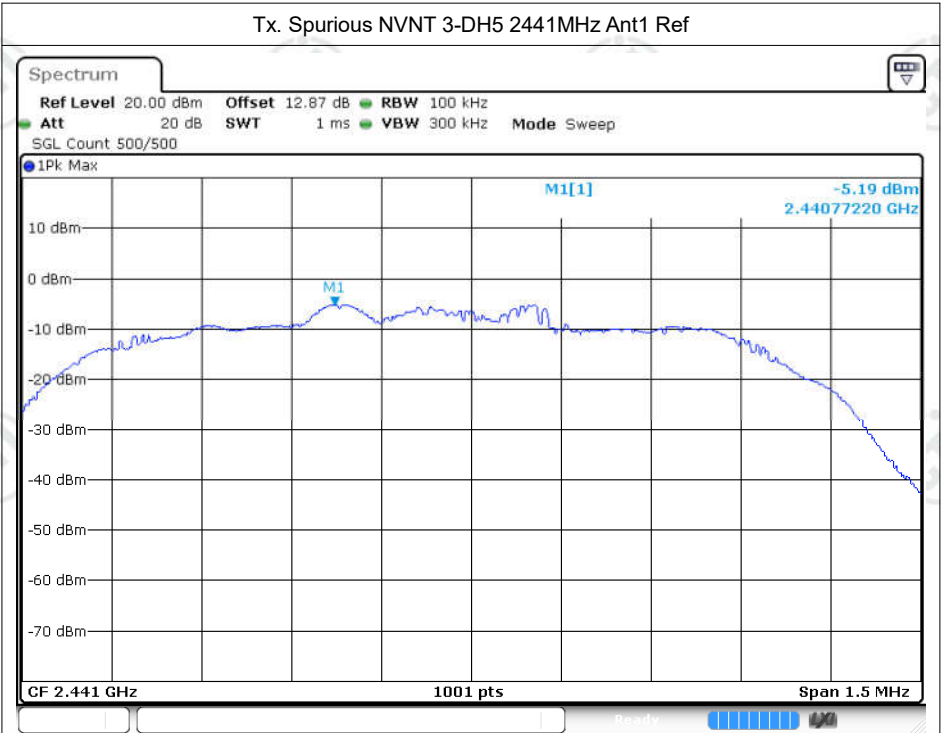
Date: 7 JUN 2024 18:50:19



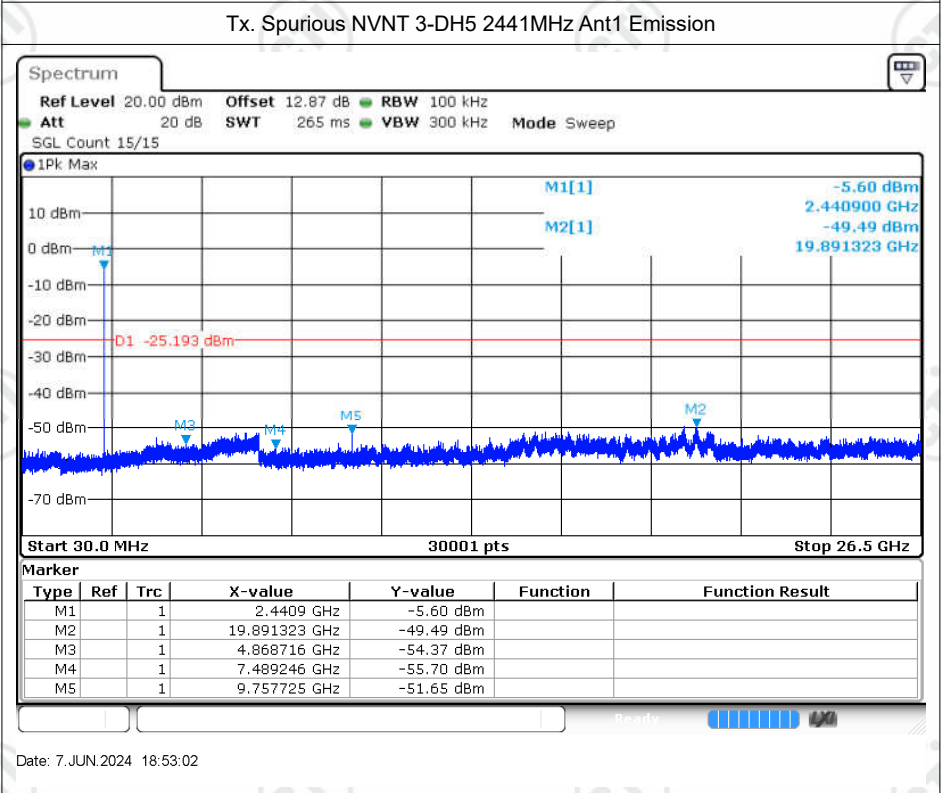
Date: 7 JUN 2024 18:51:20



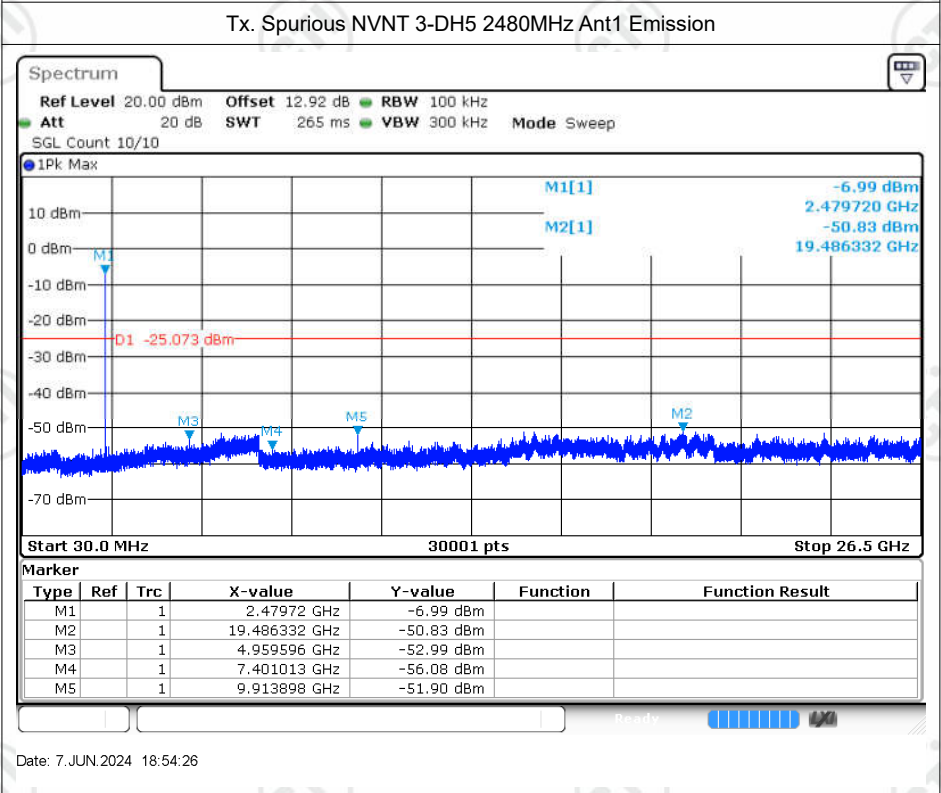
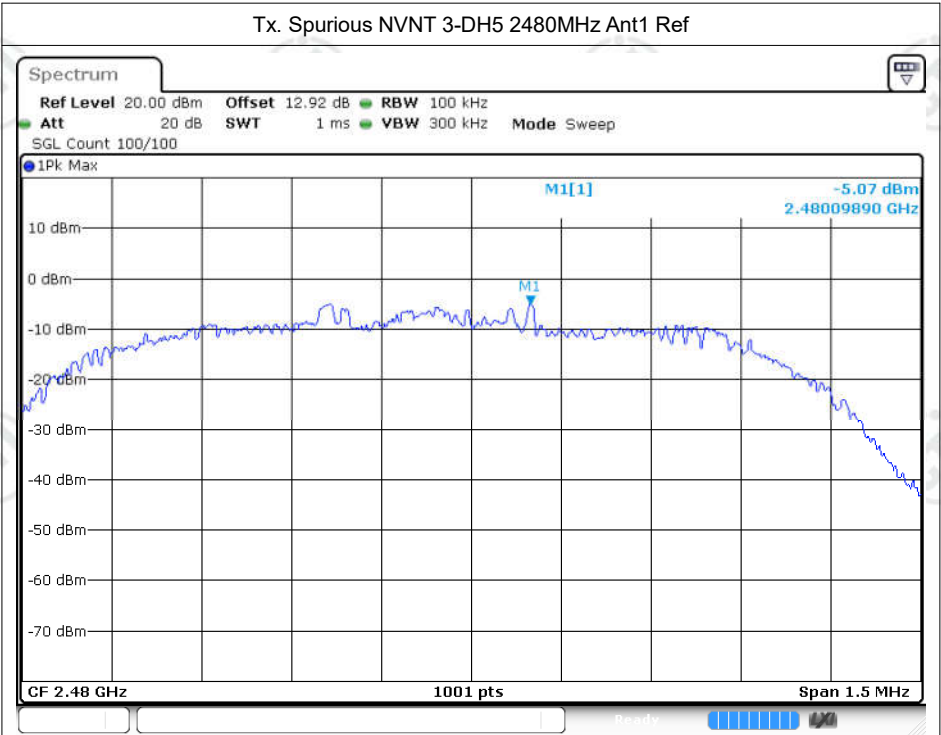
Date: 7 JUN 2024 18:51:35



Date: 7 JUN 2024 18:52:46

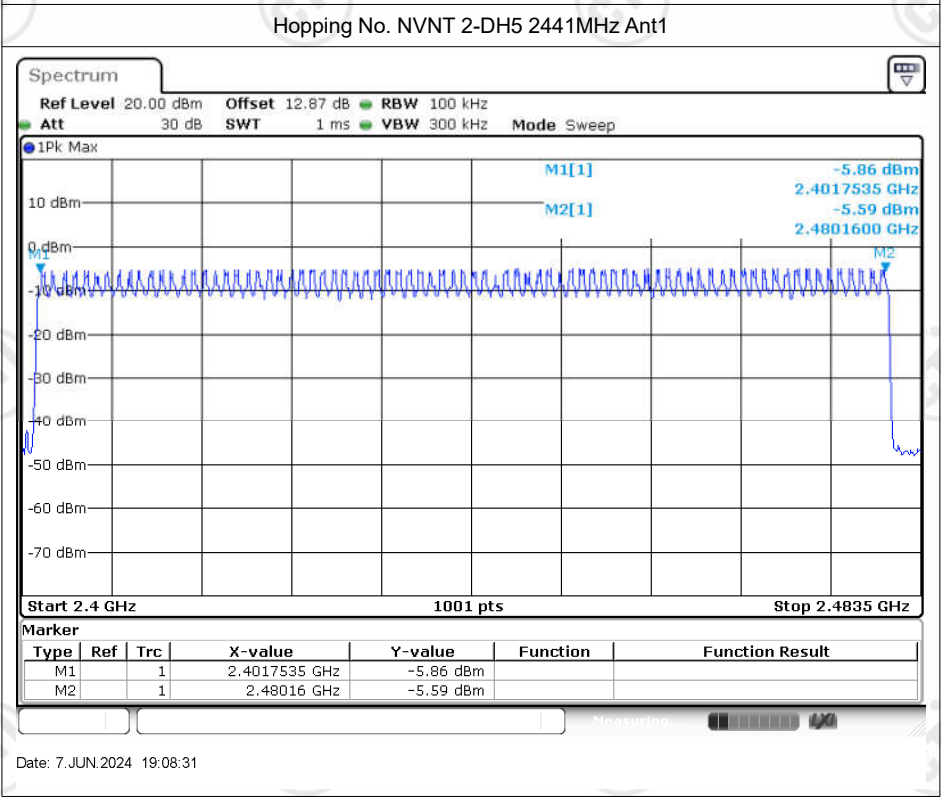
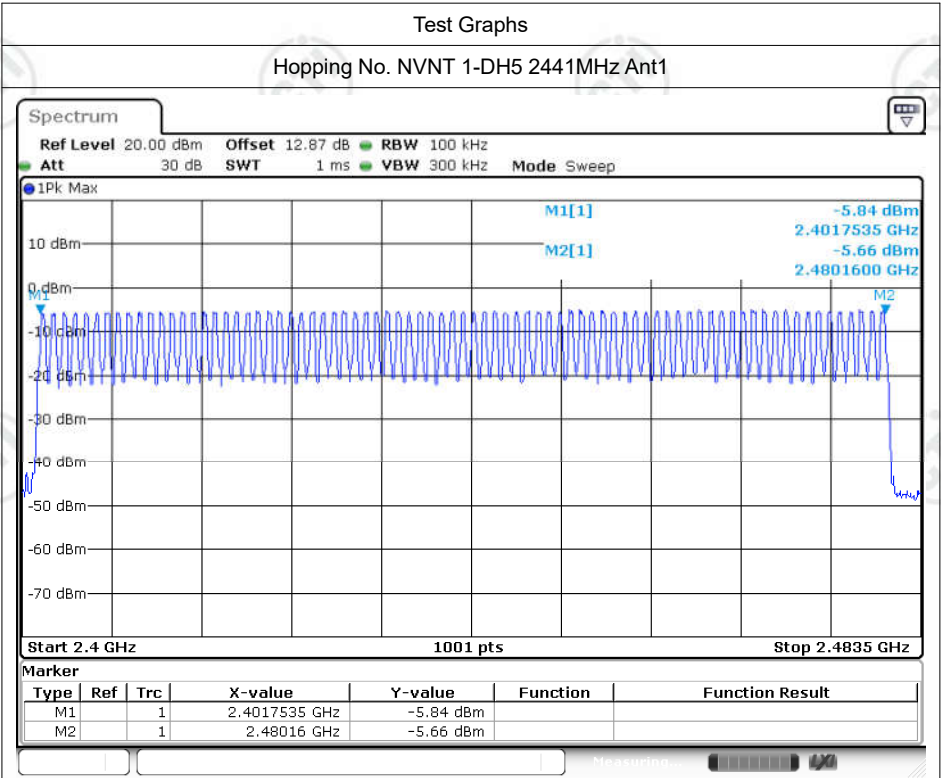


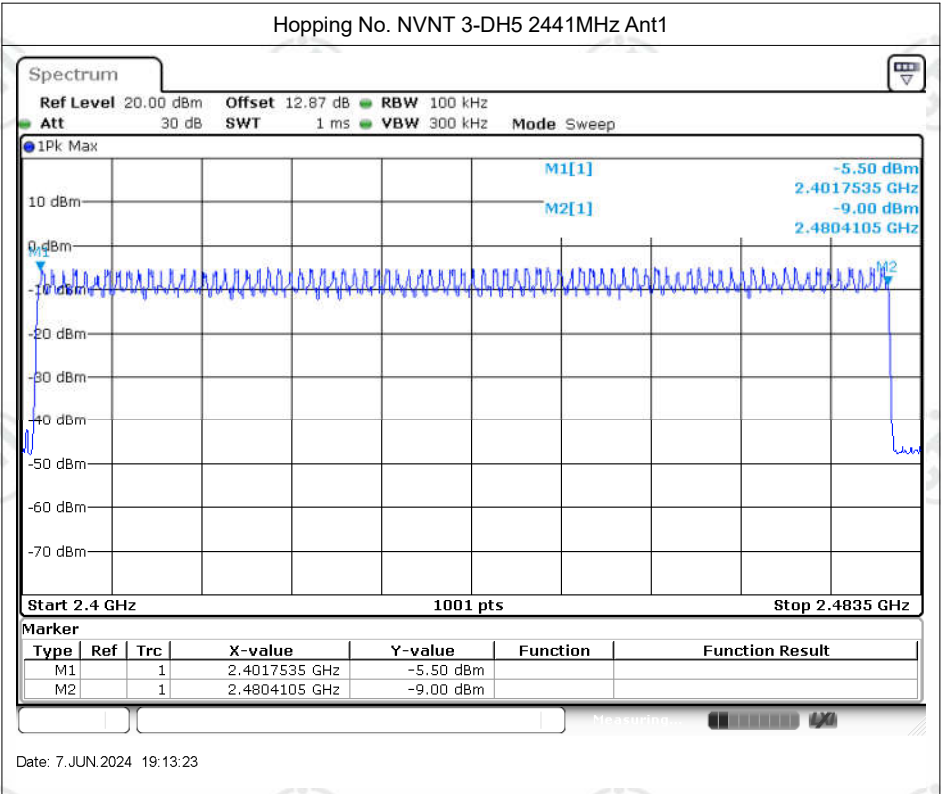
Date: 7 JUN 2024 18:53:02



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 ***