

Appendix: Bluetooth Classic

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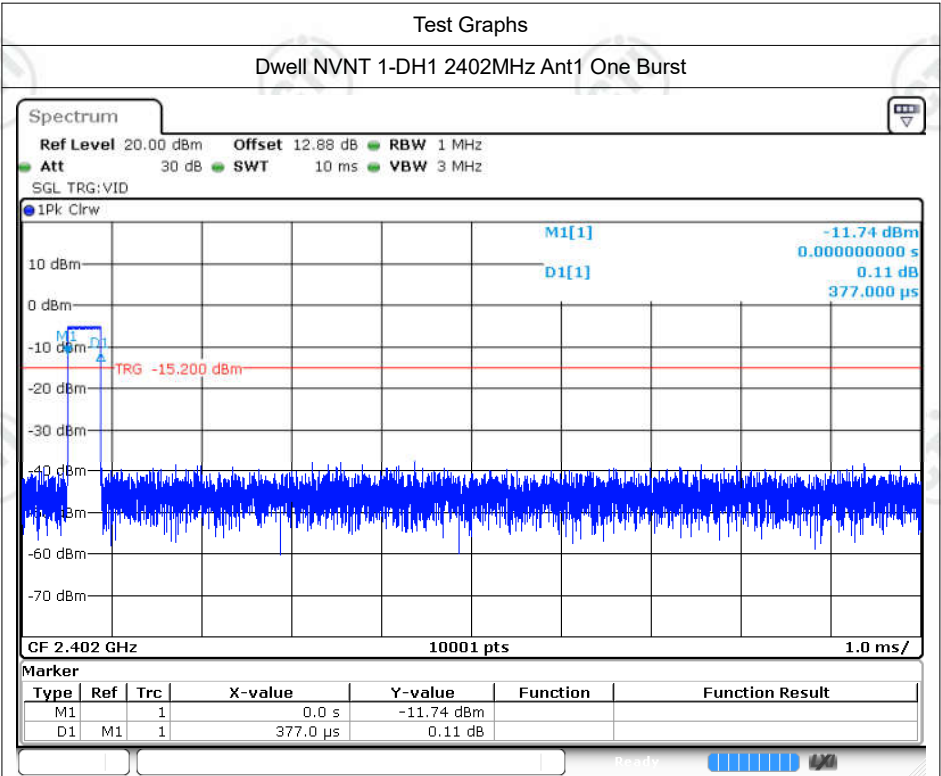
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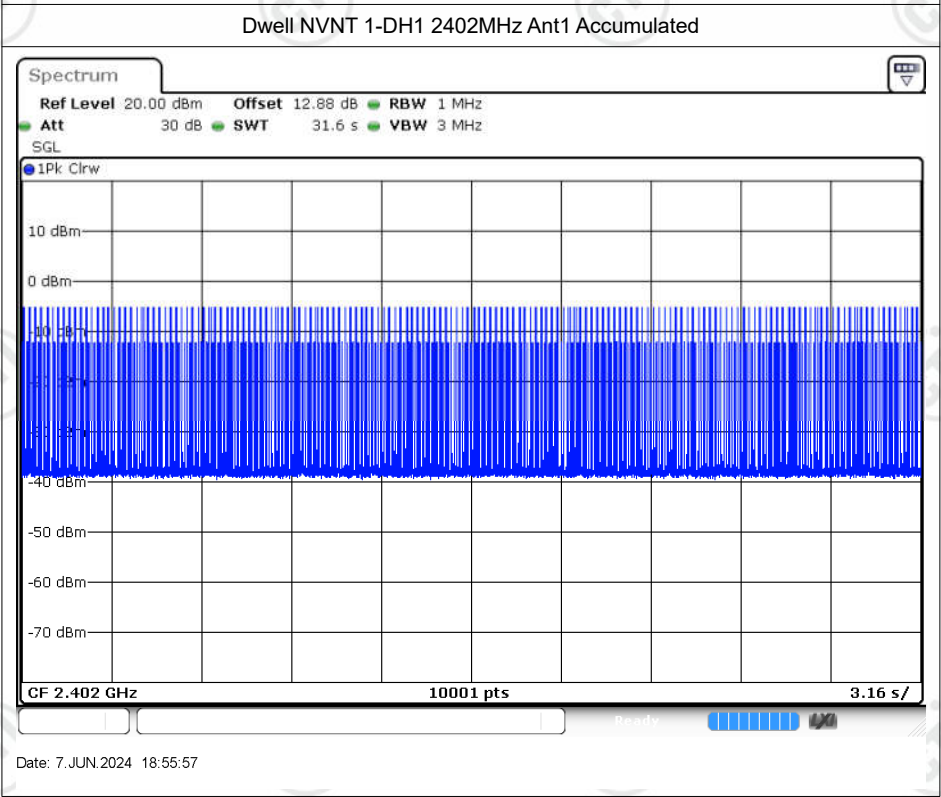
Number of Hopping Channel 67

Dwell Time

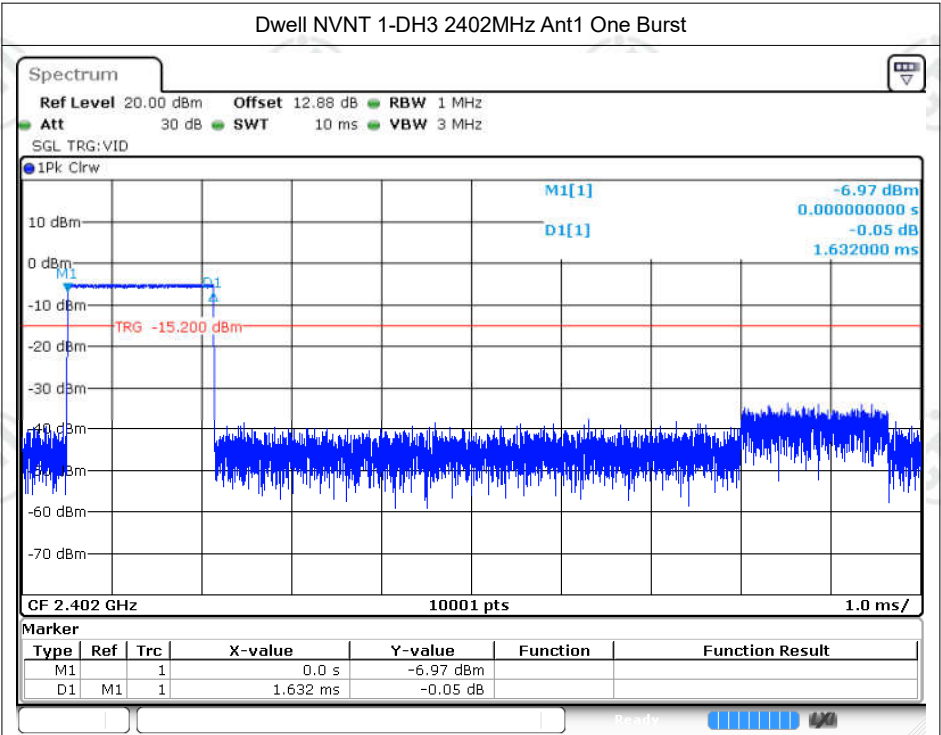
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.377	120.64	320	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.632	272.544	167	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.88	250.56	87	31600	400	Pass
NVNT	2-DH1	2402	Ant1	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



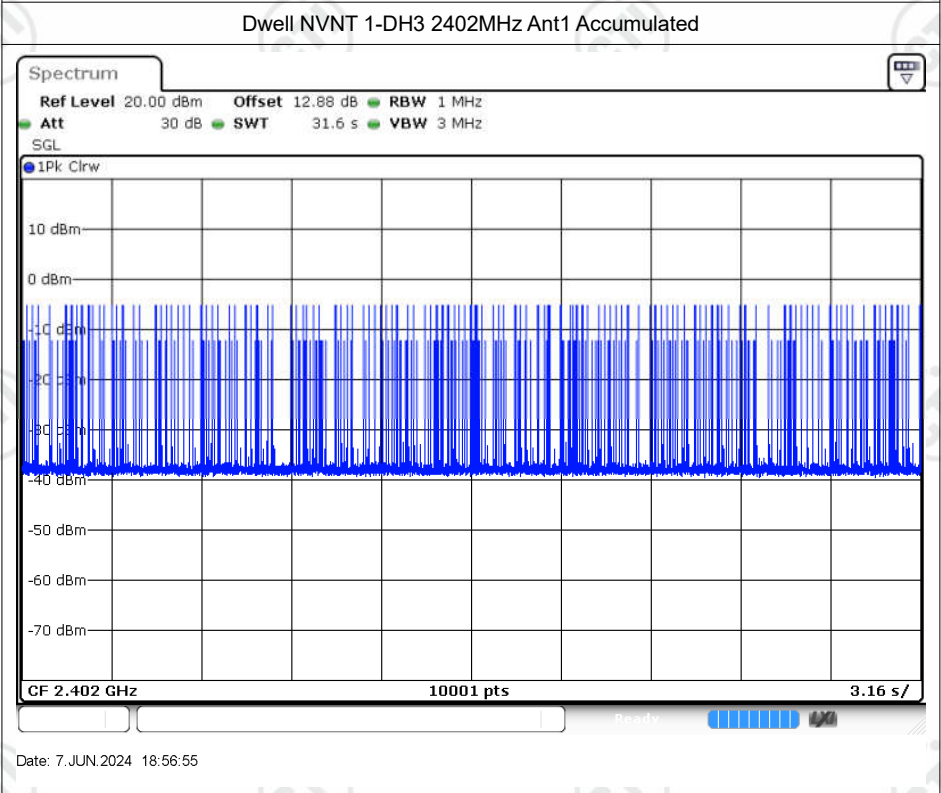
Date: 7.JUN.2024 18:55:24



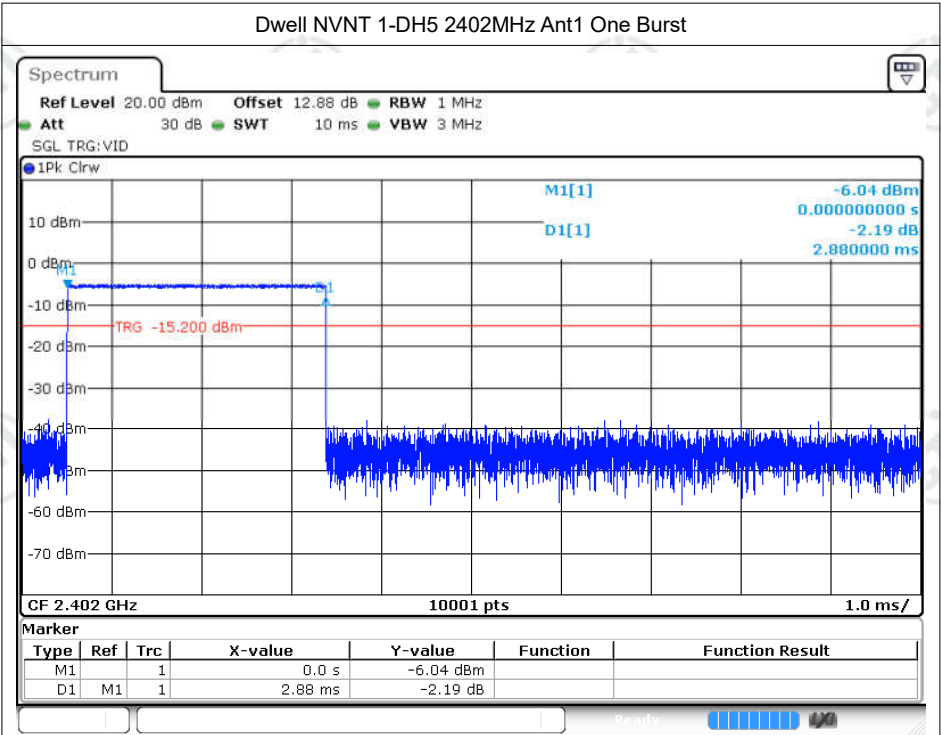
Date: 7.JUN.2024 18:55:57



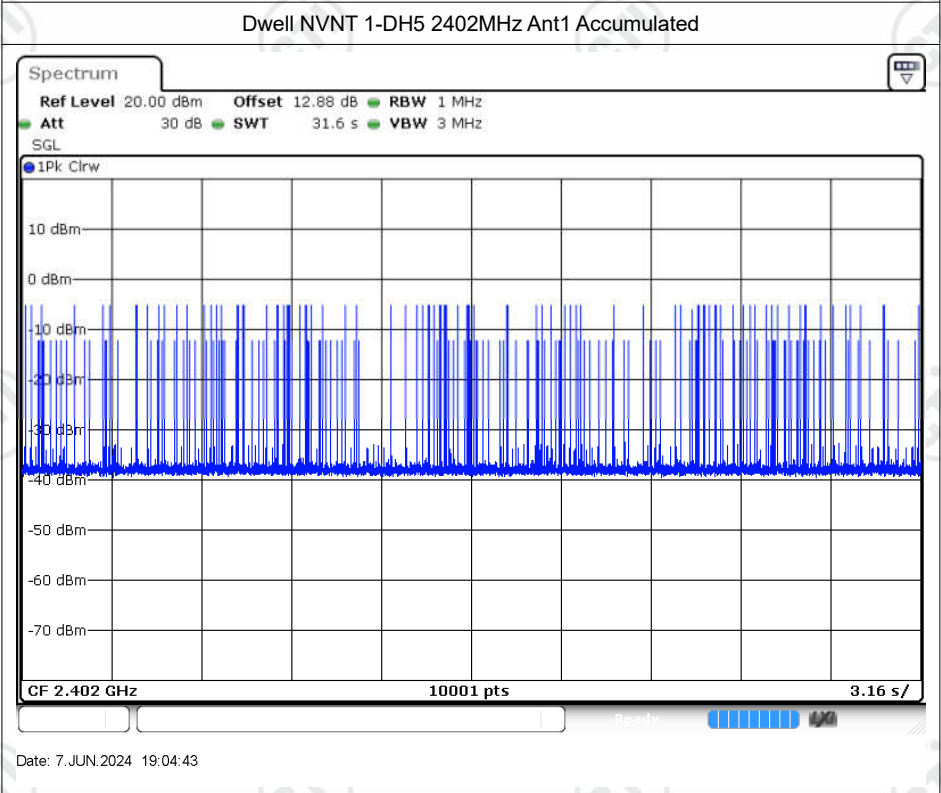
Date: 7 JUN 2024 18:56:22



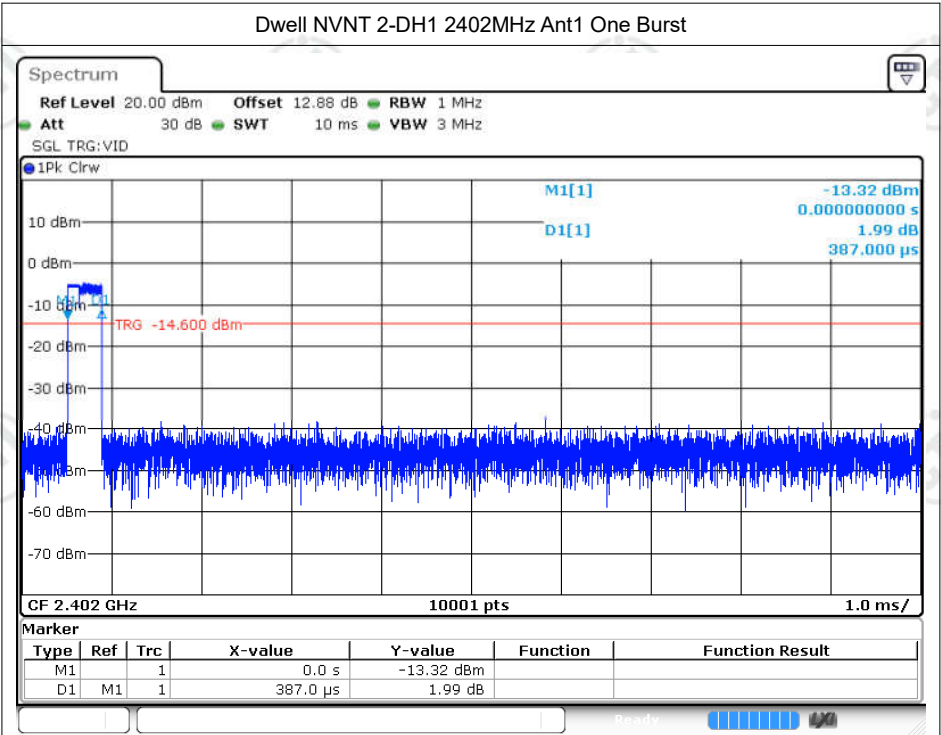
Date: 7 JUN 2024 18:56:55



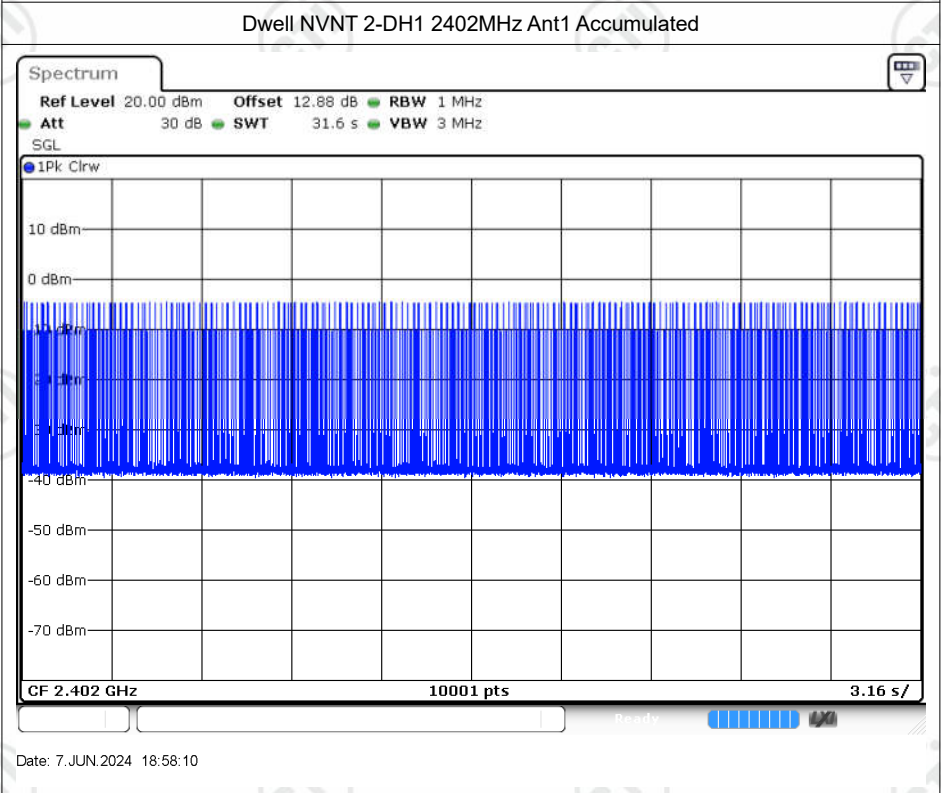
Date: 7 JUN 2024 19:04:10



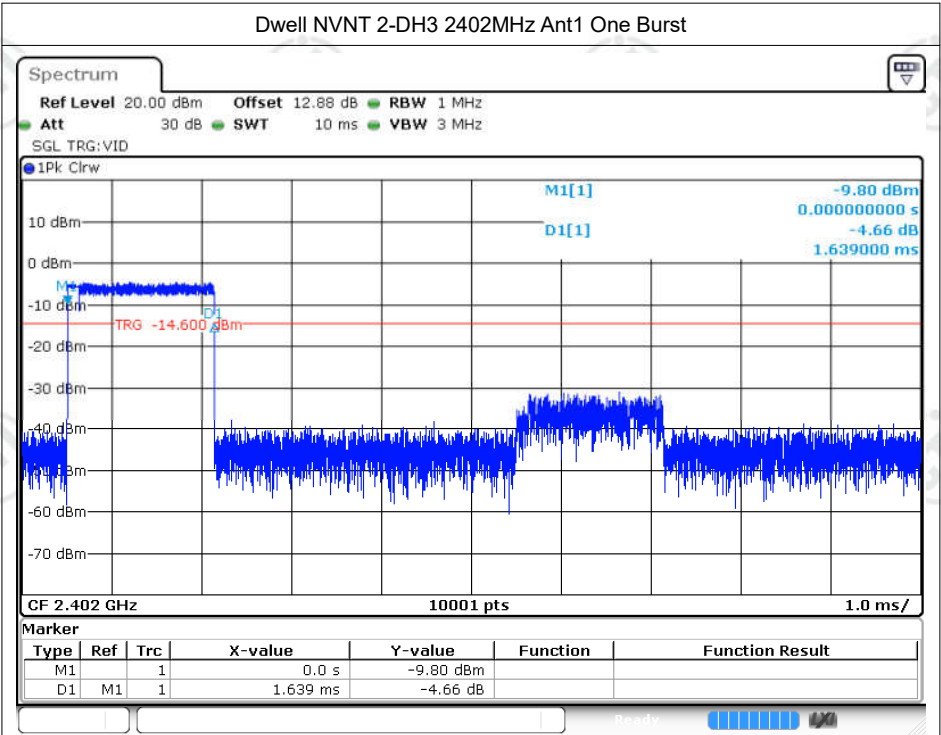
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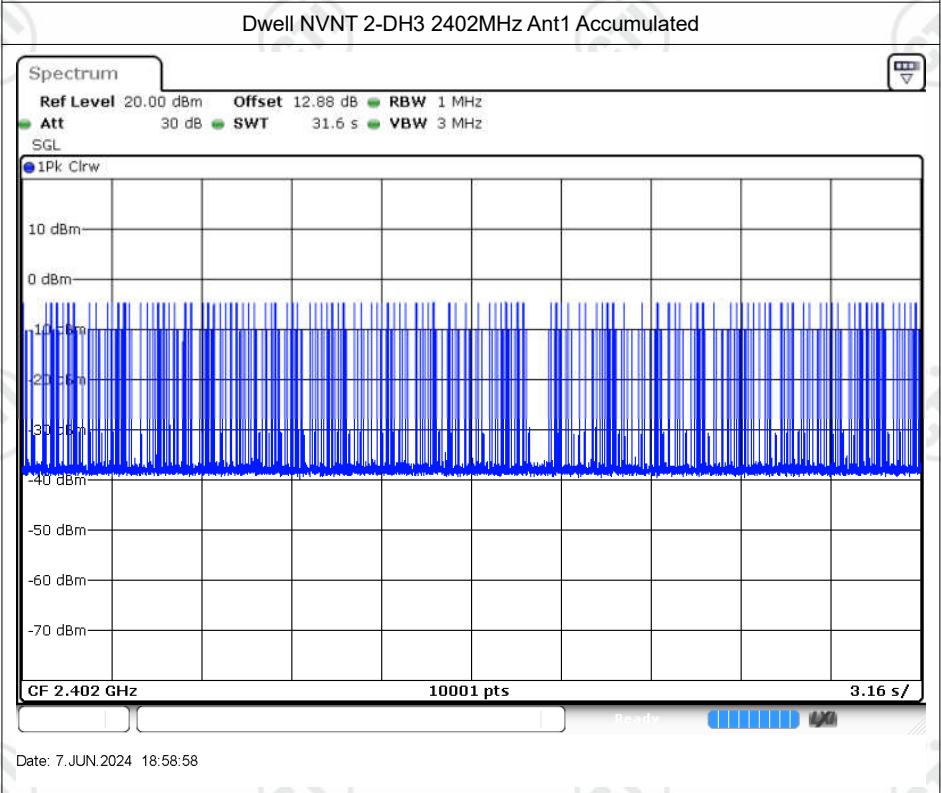
Date: 7 JUN 2024 18:57:37



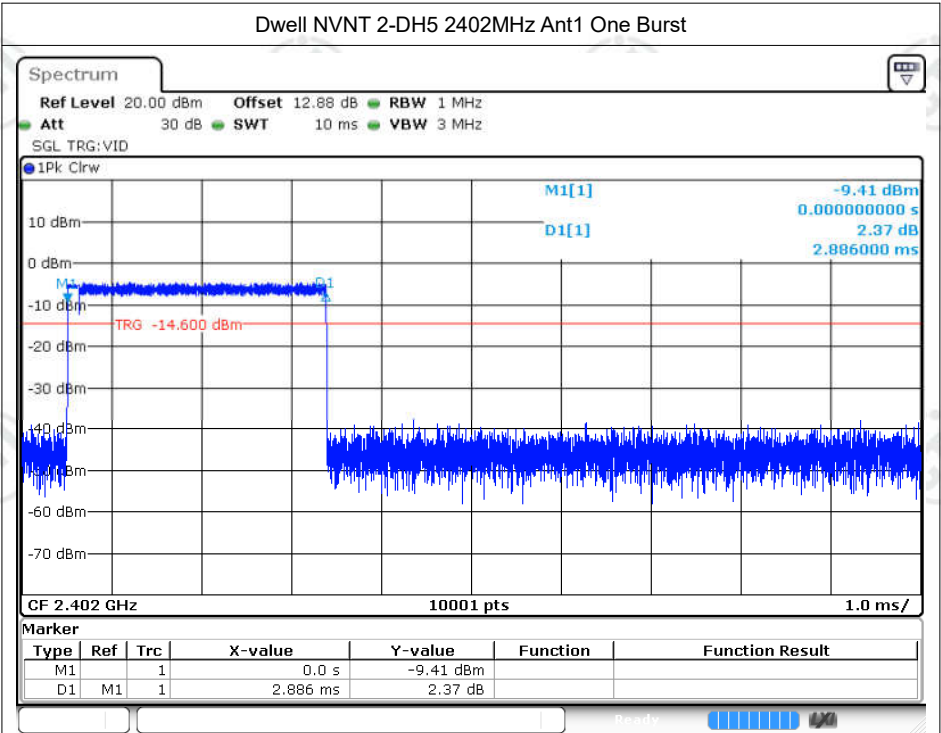
Date: 7 JUN 2024 18:58:10



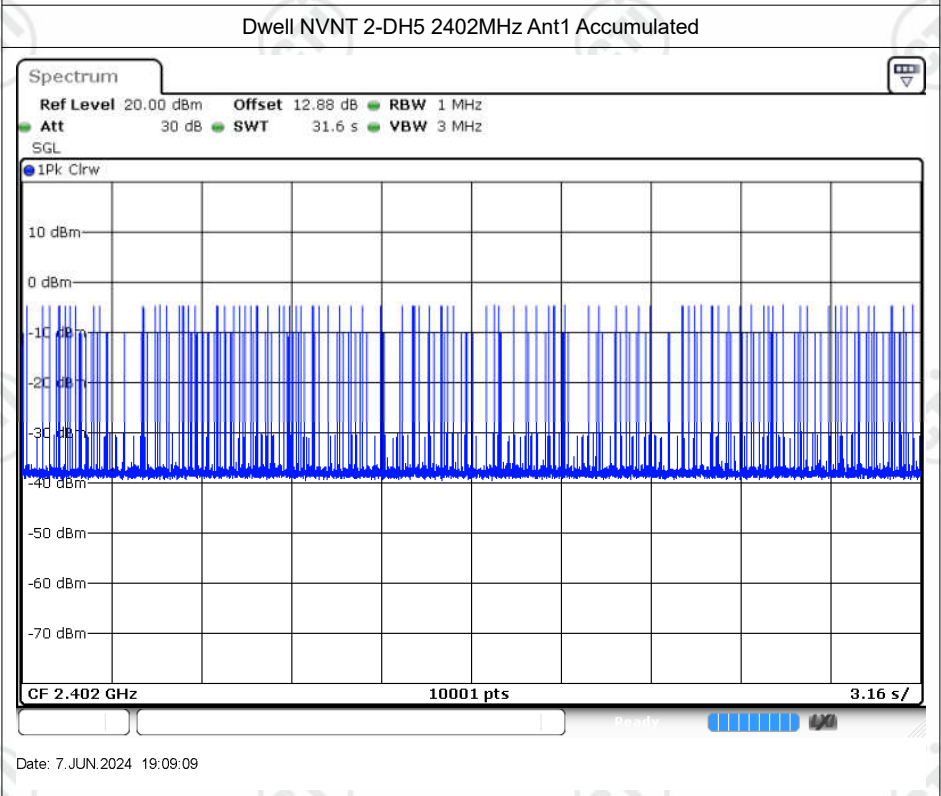
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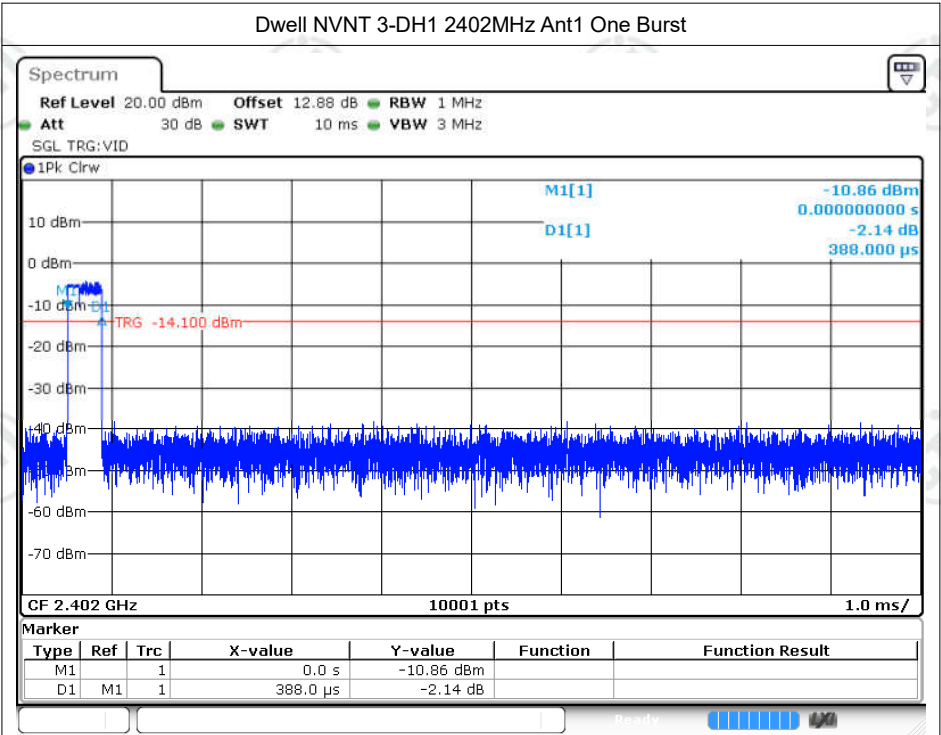
Date: 7 JUN 2024 18:58:58



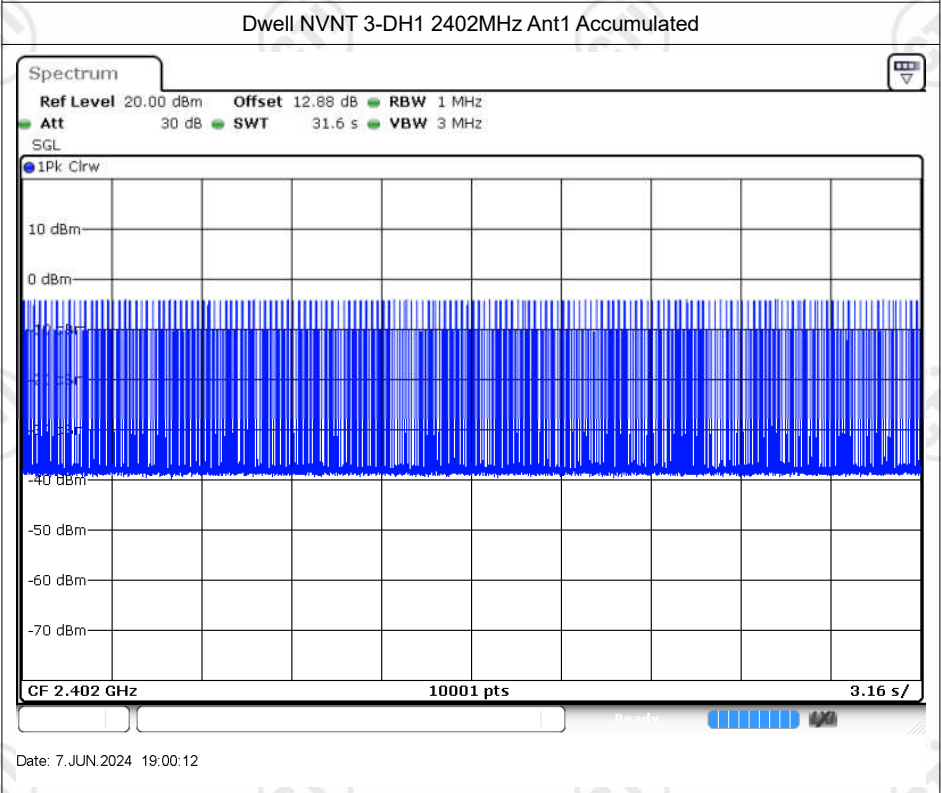
Date: 7 JUN 2024 19:08:36



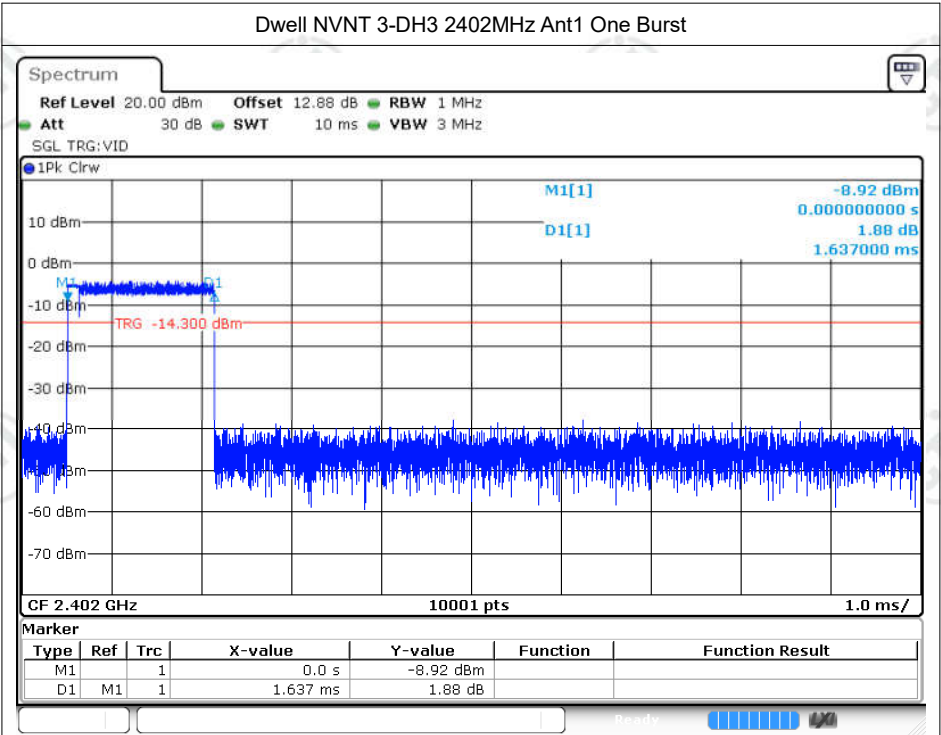
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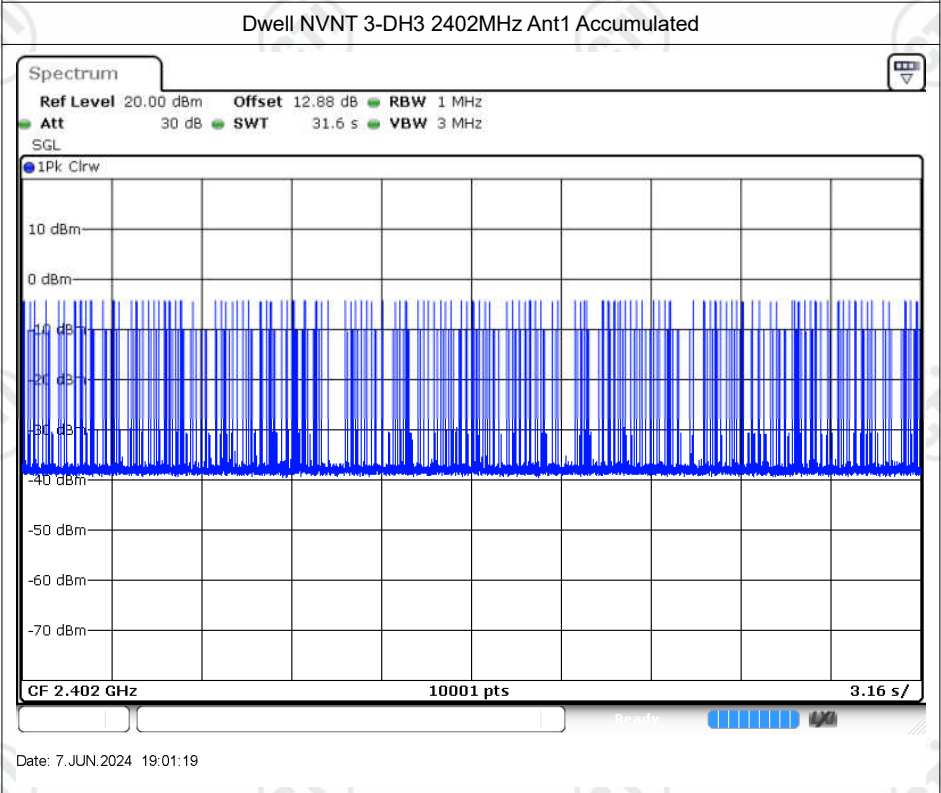
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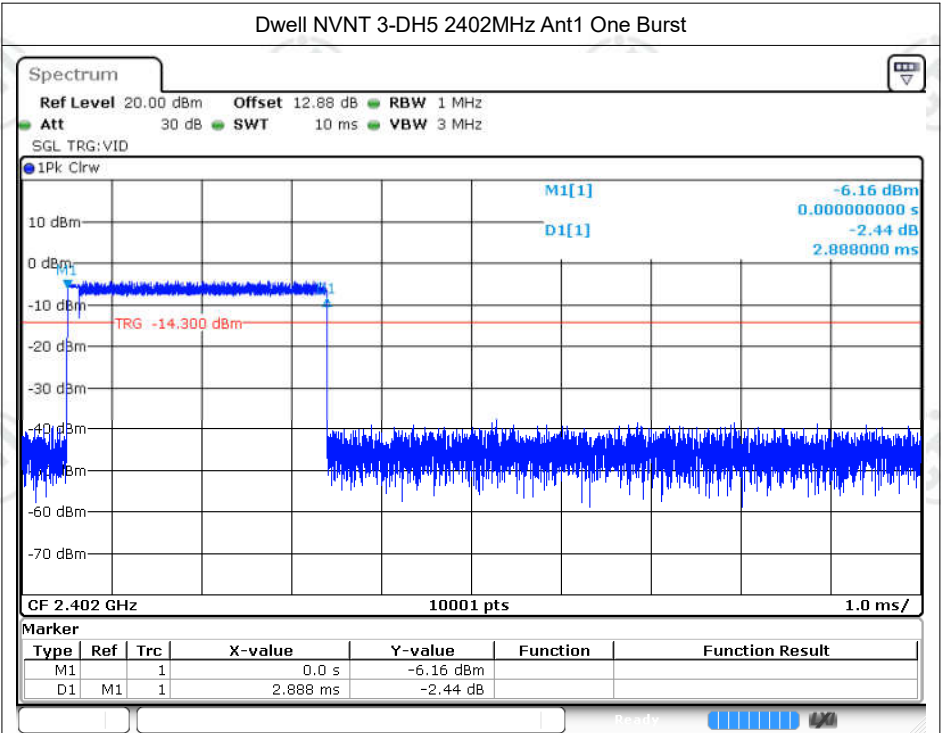
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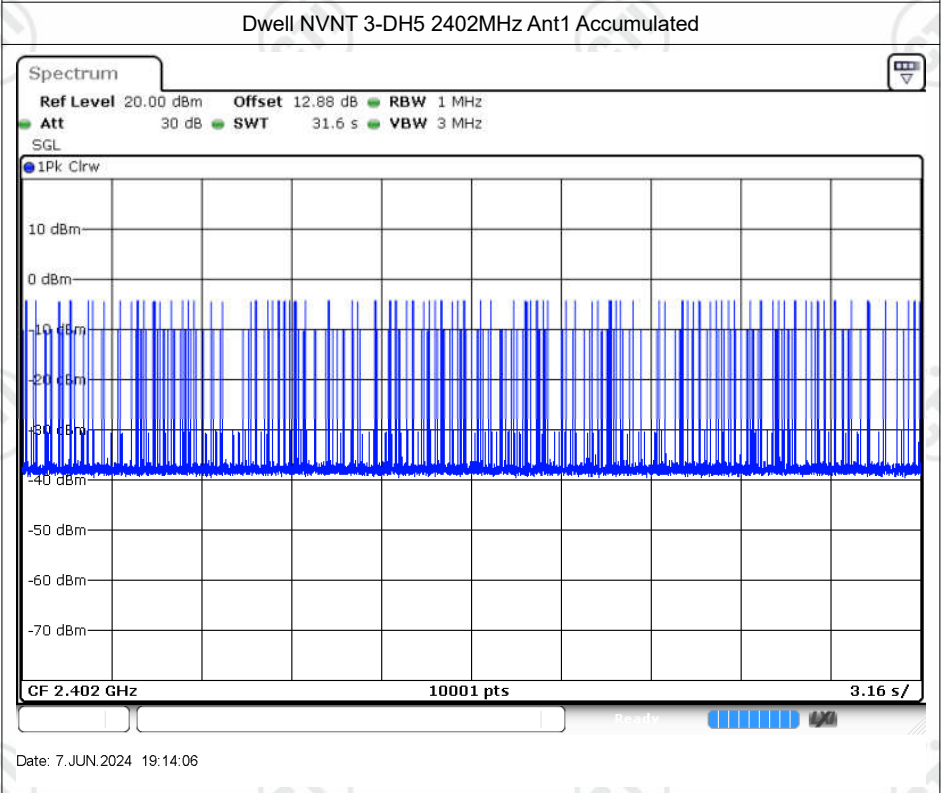
Date: 7 JUN 2024 19:00:46



Date: 7 JUN 2024 19:01:19



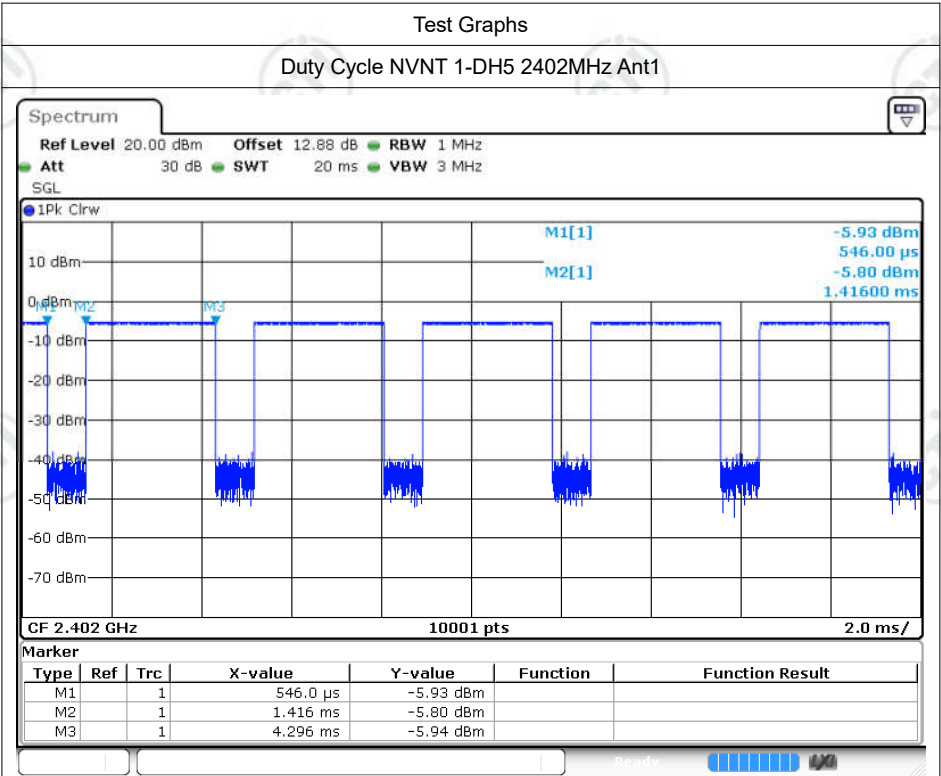
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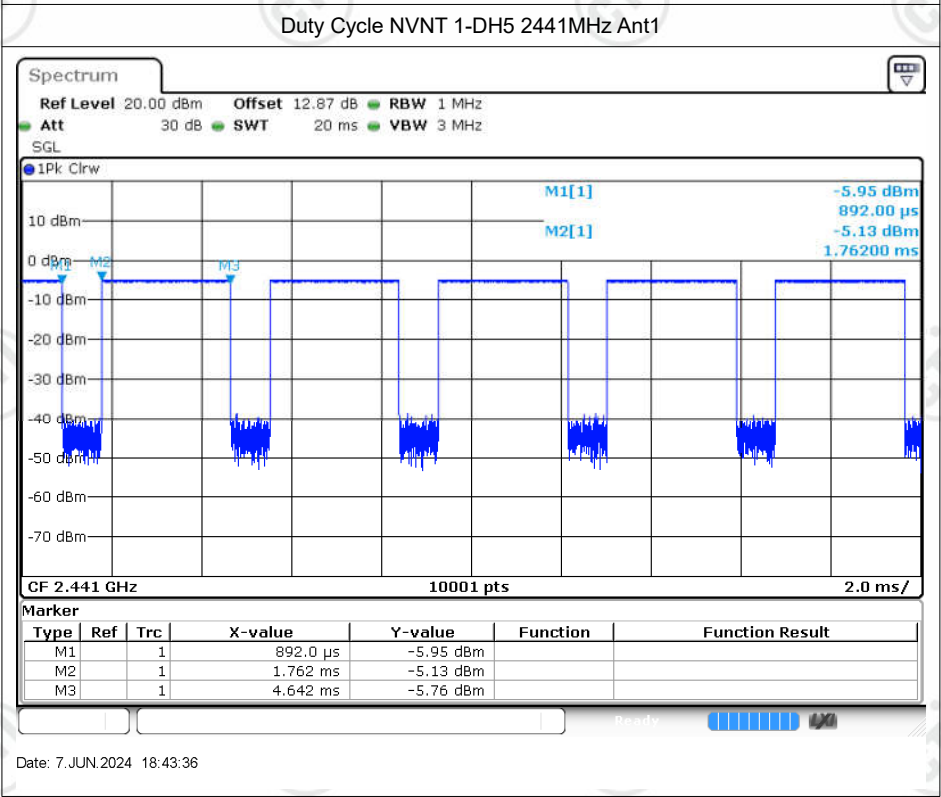
Date: 7 JUN 2024 19:14:06

Duty Cycle

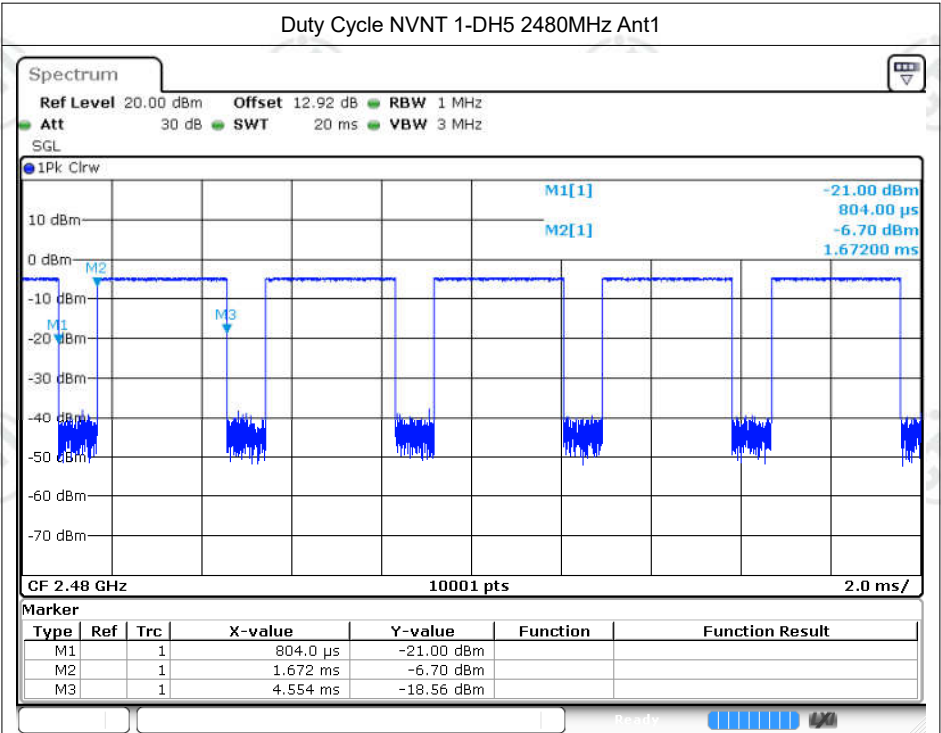
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.8	1.15	0.35
NVNT	1-DH5	2441	Ant1	76.8	1.15	0.35
NVNT	1-DH5	2480	Ant1	76.85	1.14	0.35
NVNT	2-DH5	2402	Ant1	77	1.14	0.35
NVNT	2-DH5	2441	Ant1	77	1.14	0.35
NVNT	2-DH5	2480	Ant1	77	1.14	0.35
NVNT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



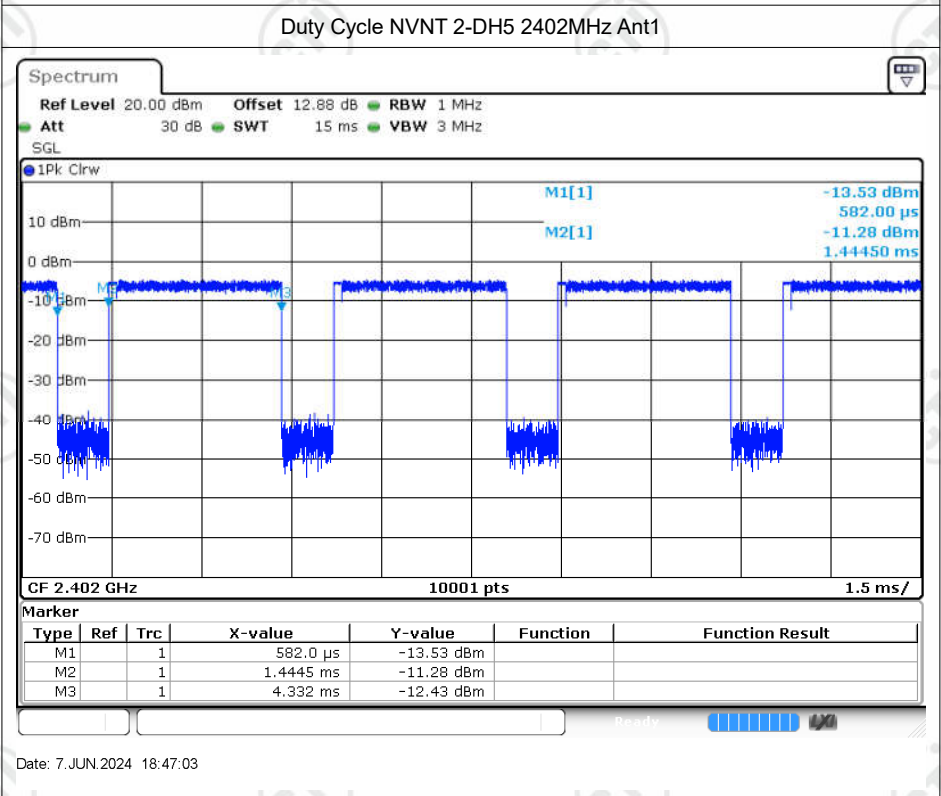
Date: 7.JUN.2024 18:42:22



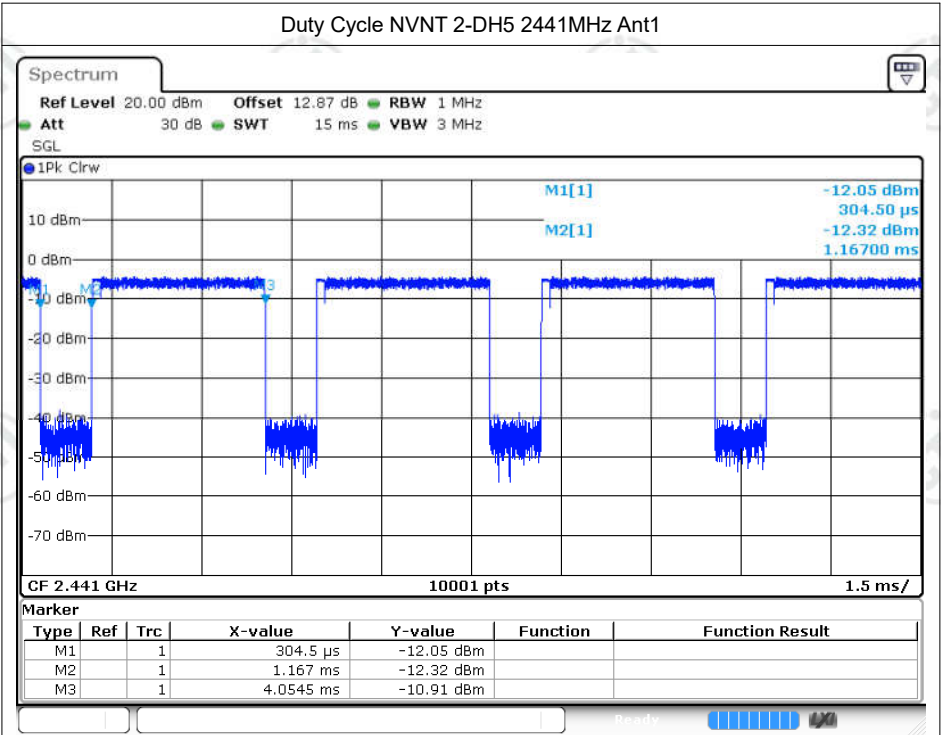
Date: 7.JUN.2024 18:43:36



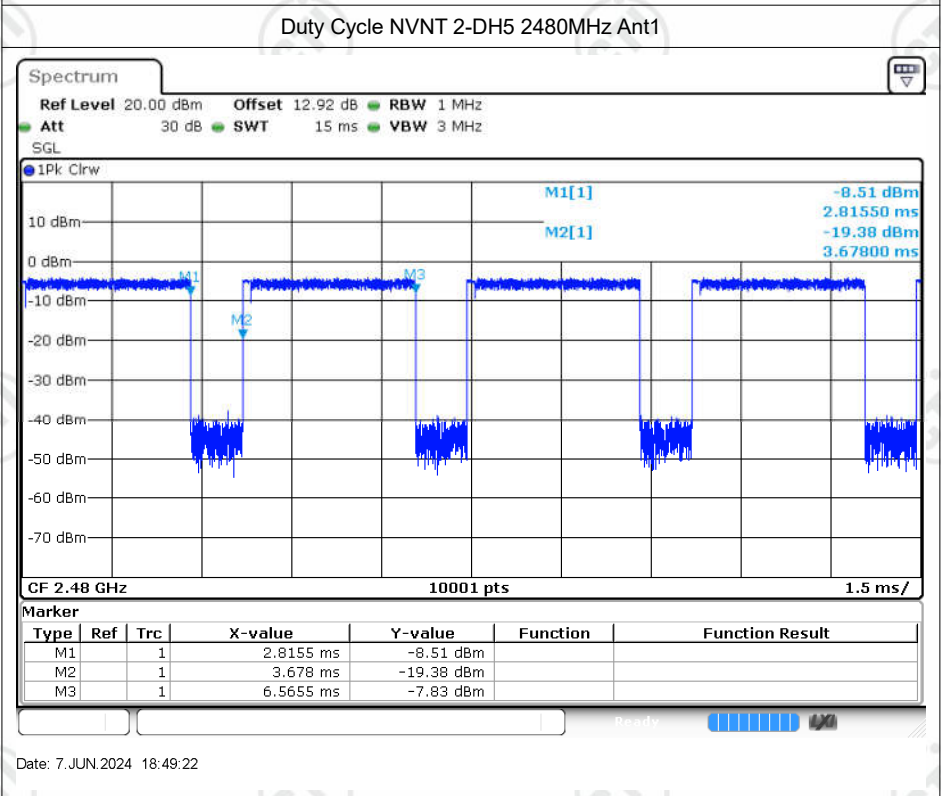
Date: 7.JUN.2024 18:45:27



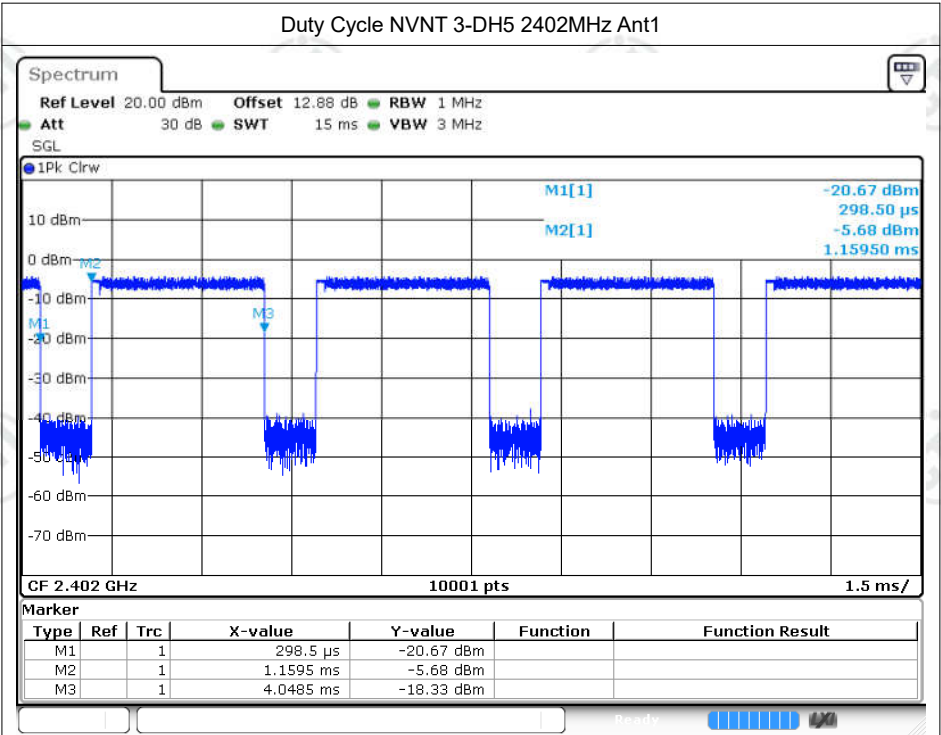
Date: 7.JUN.2024 18:47:03



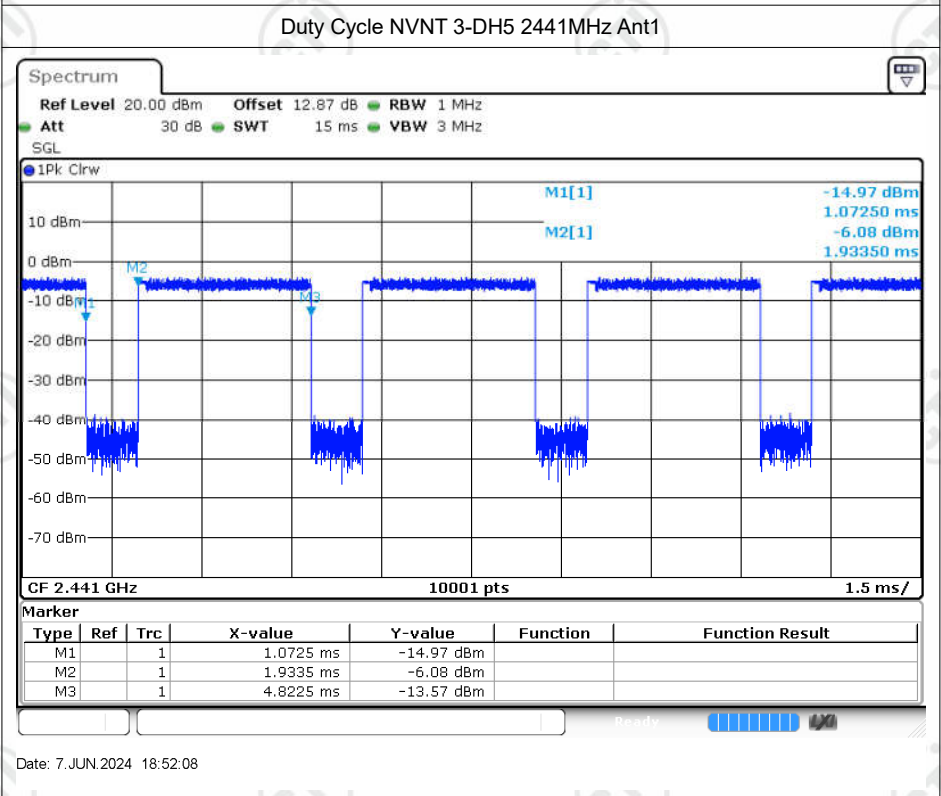
Date: 7 JUN 2024 18:48:17



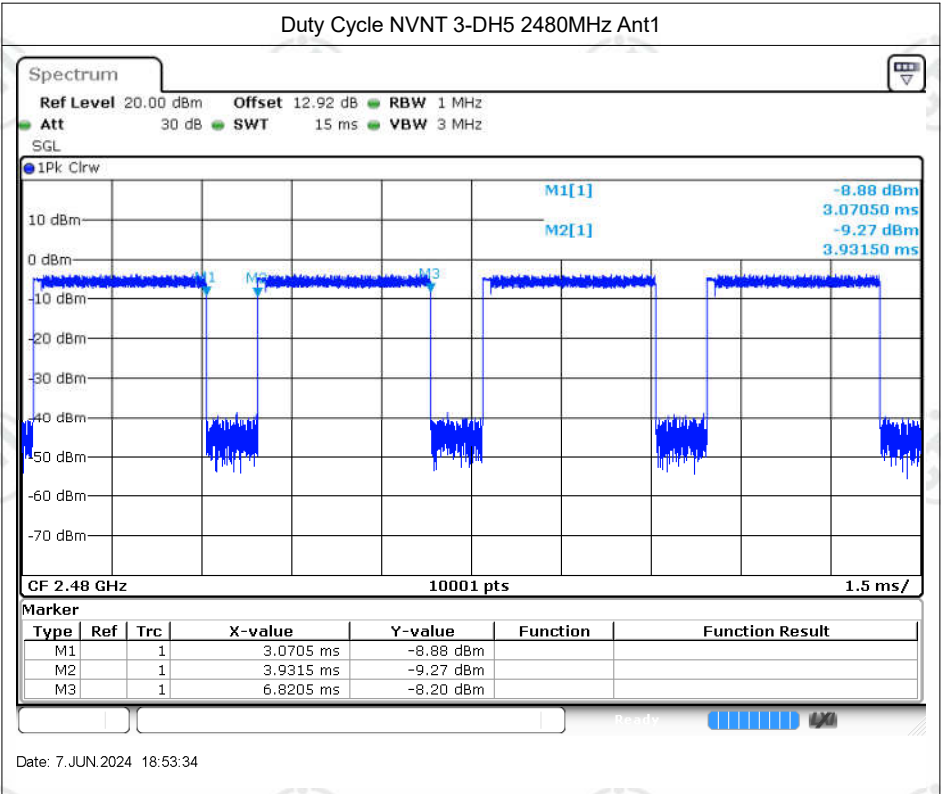
Date: 7 JUN 2024 18:49:22



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

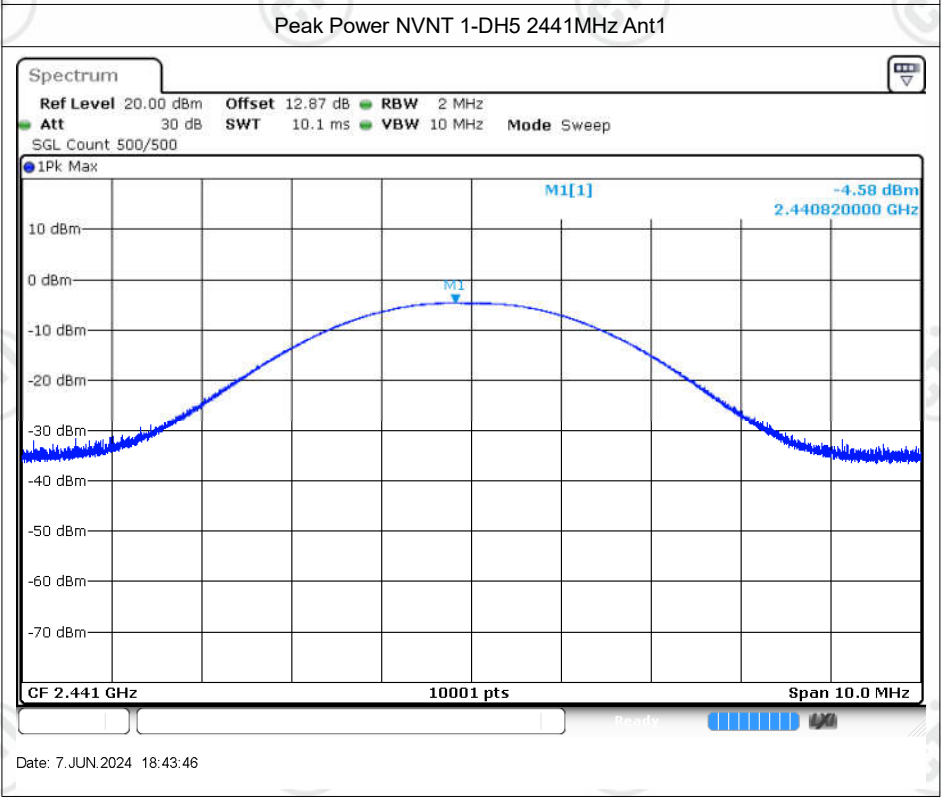
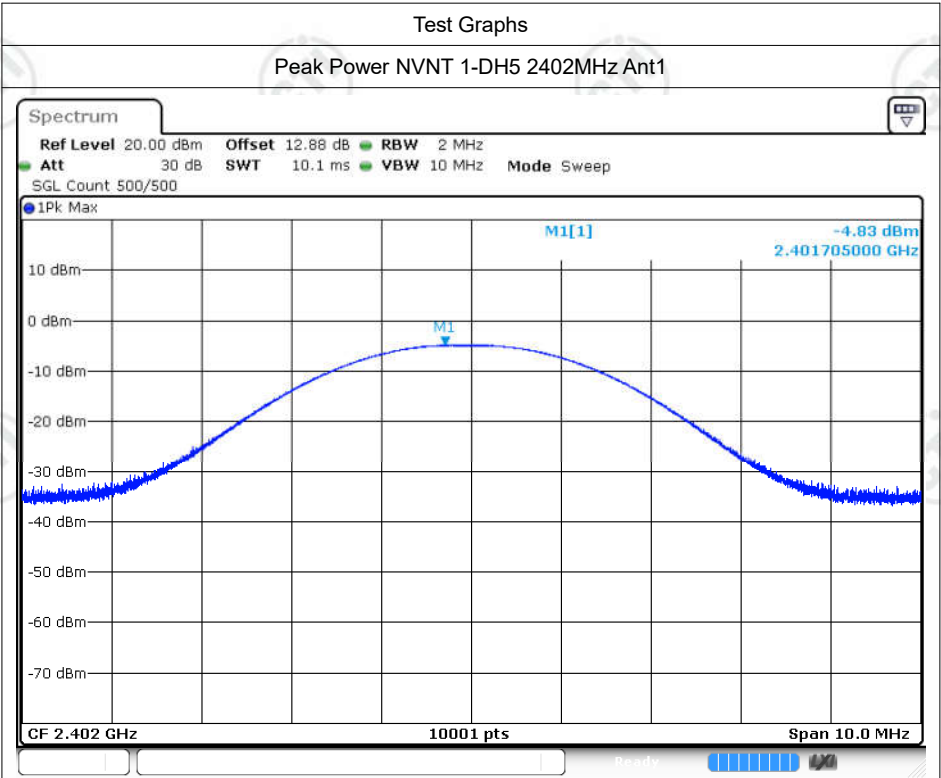


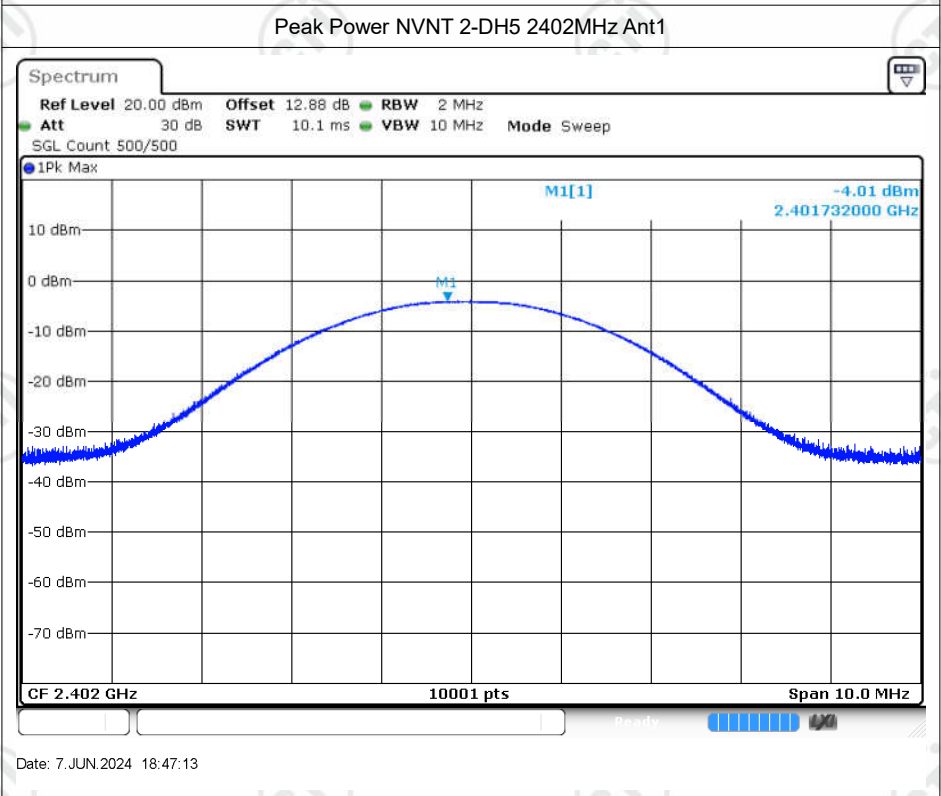
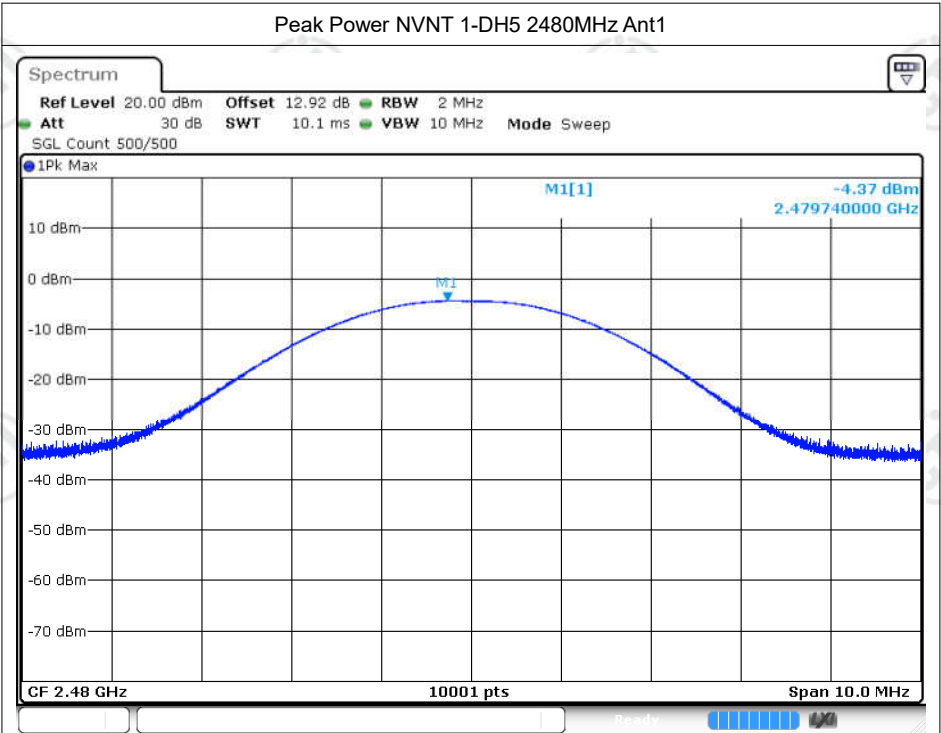
Date: 7.JUN.2024 18:52:08

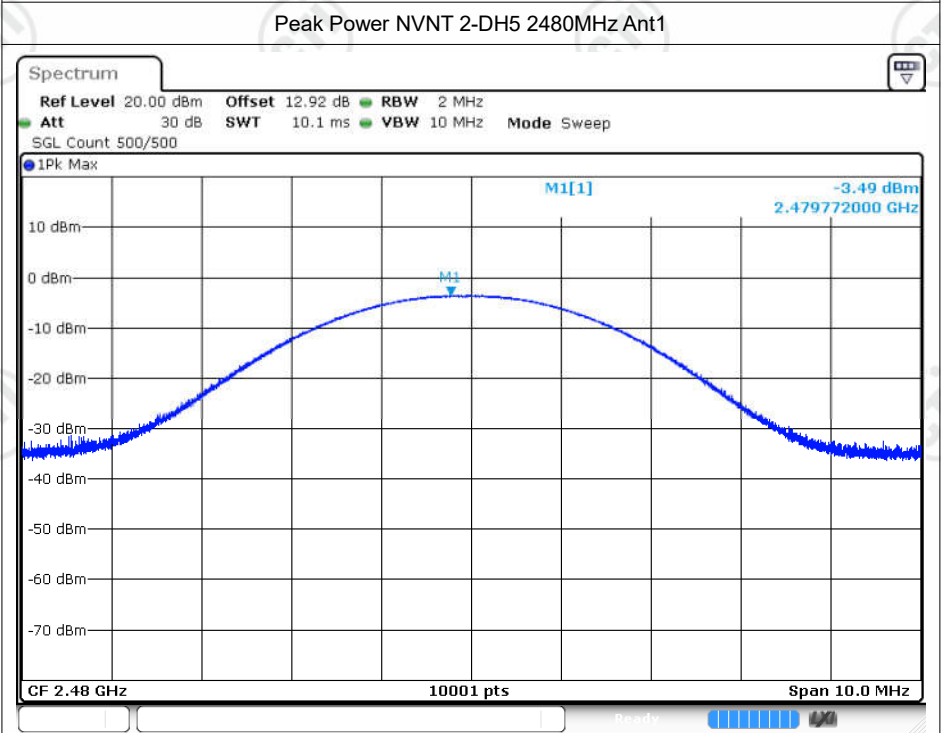
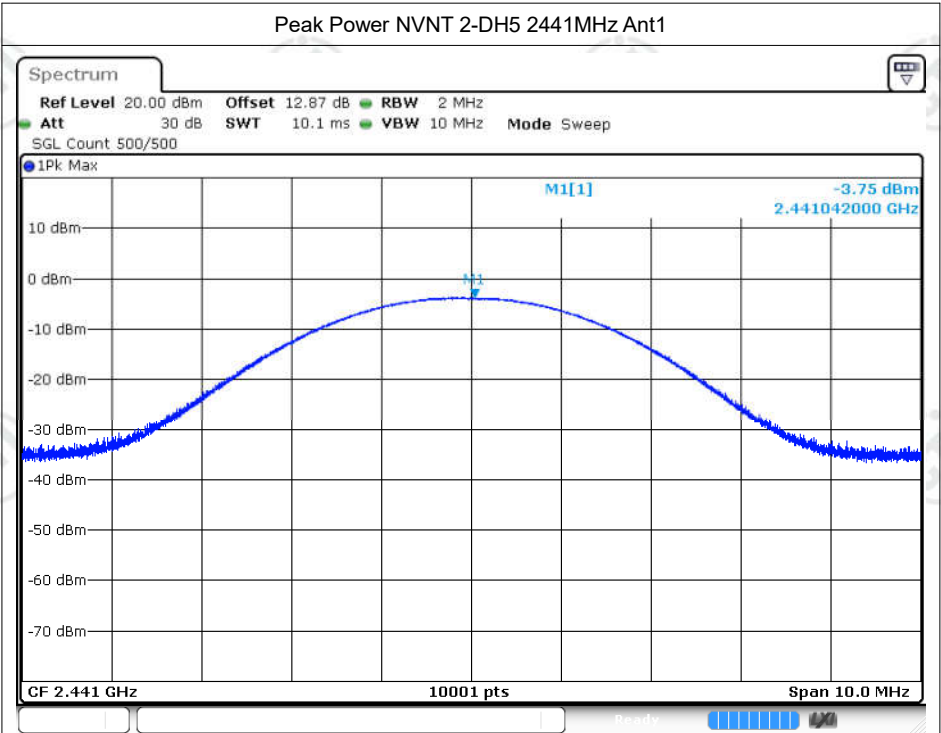


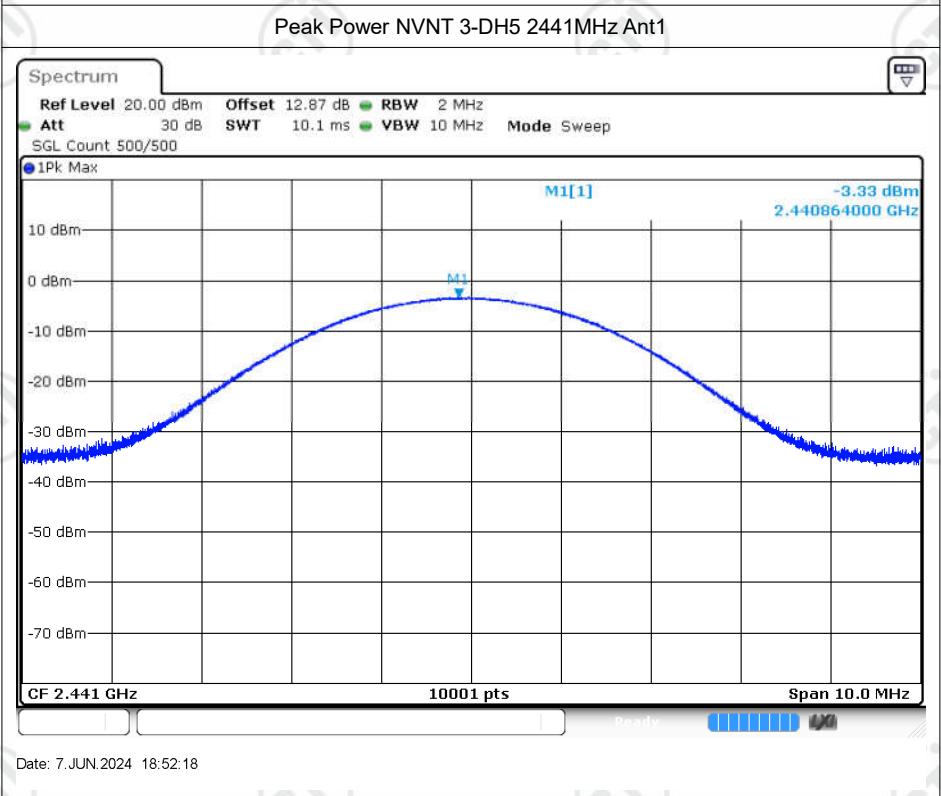
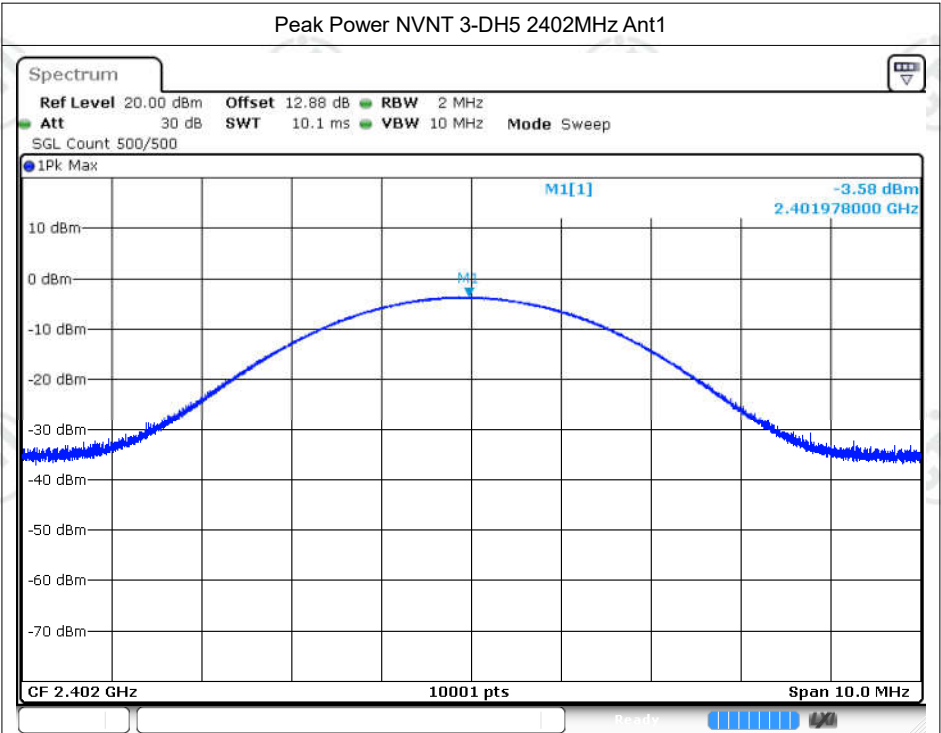
Maximum Peak Conducted Output Power

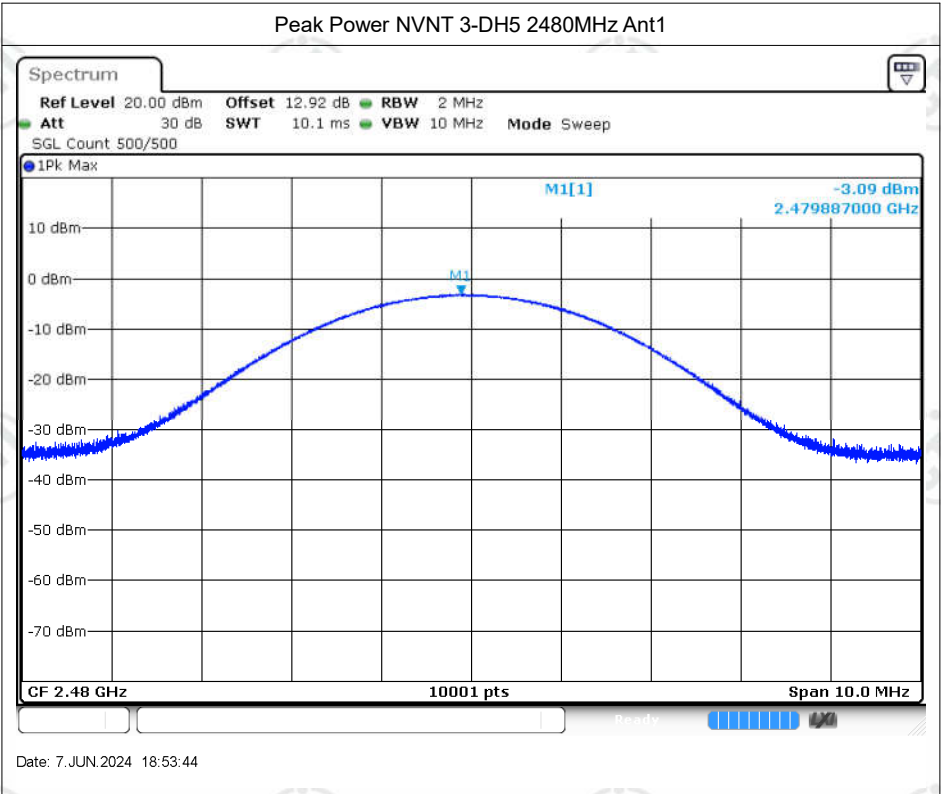
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-4.83	21	Pass
NVNT	1-DH5	2441	Ant1	-4.58	21	Pass
NVNT	1-DH5	2480	Ant1	-4.37	21	Pass
NVNT	2-DH5	2402	Ant1	-4.01	21	Pass
NVNT	2-DH5	2441	Ant1	-3.75	21	Pass
NVNT	2-DH5	2480	Ant1	-3.49	21	Pass
NVNT	3-DH5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





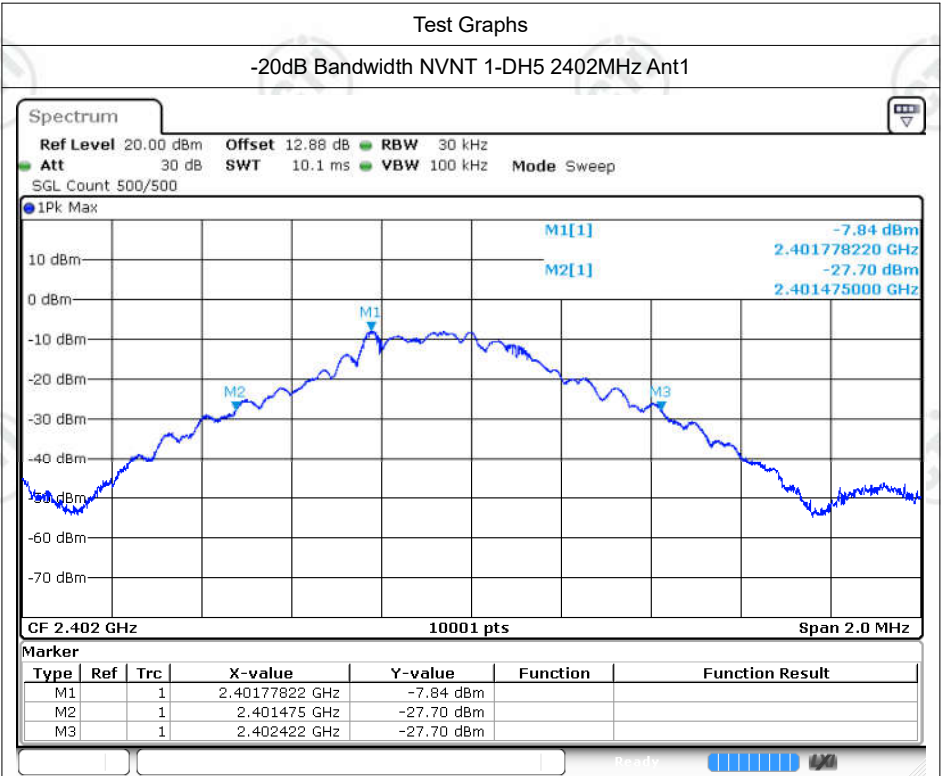




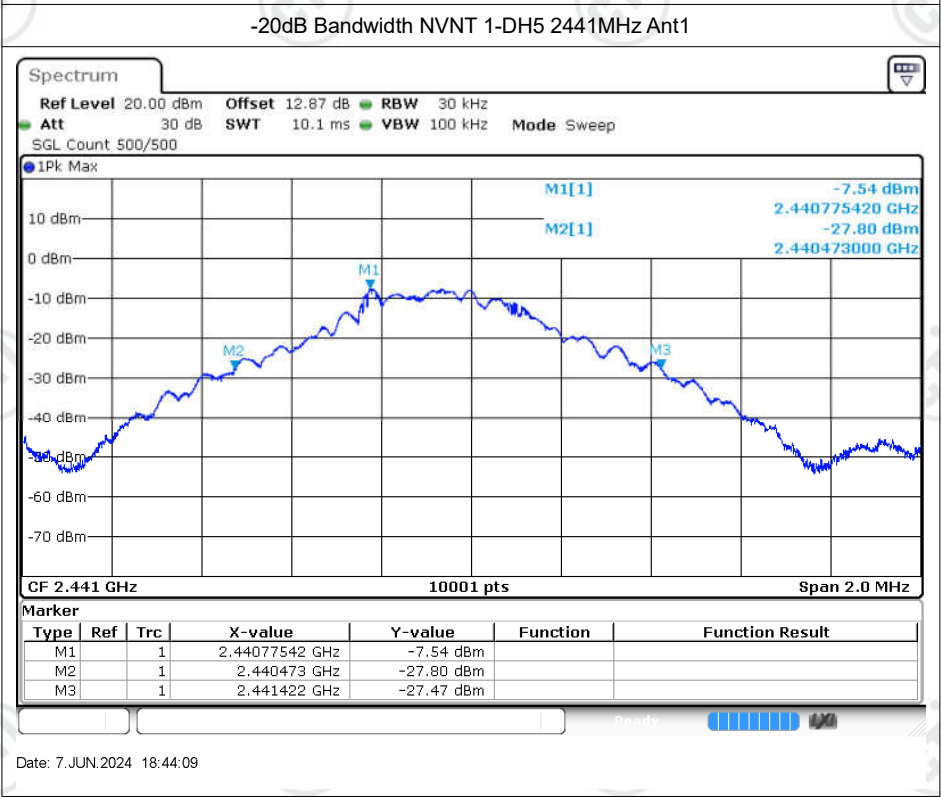


-20dB Bandwidth

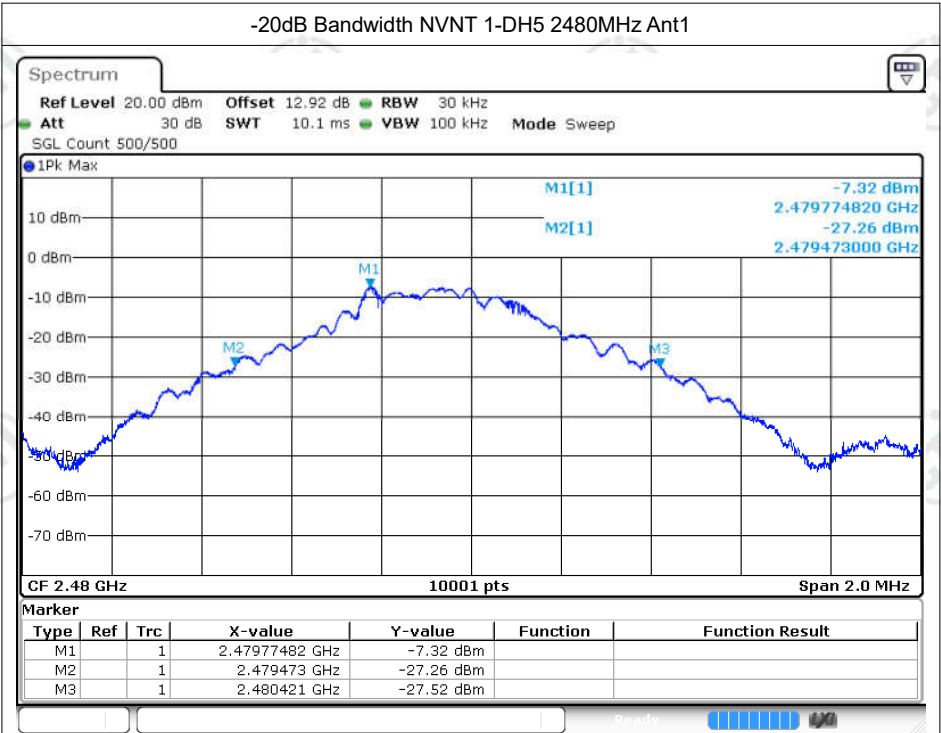
Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)
NVNT	1-DH5	2402	Ant1	0.947
NVNT	1-DH5	2441	Ant1	0.949
NVNT	1-DH5	2480	Ant1	0.948
NVNT	2-DH5	2402	Ant1	1.306
NVNT	2-DH5	2441	Ant1	1.307
NVNT	2-DH5	2480	Ant1	1.306
NVNT	3-DH5	2402	Ant1	1.288
NVNT	3-DH5	2441	Ant1	1.29
NVNT	3-DH5	2480	Ant1	1.289



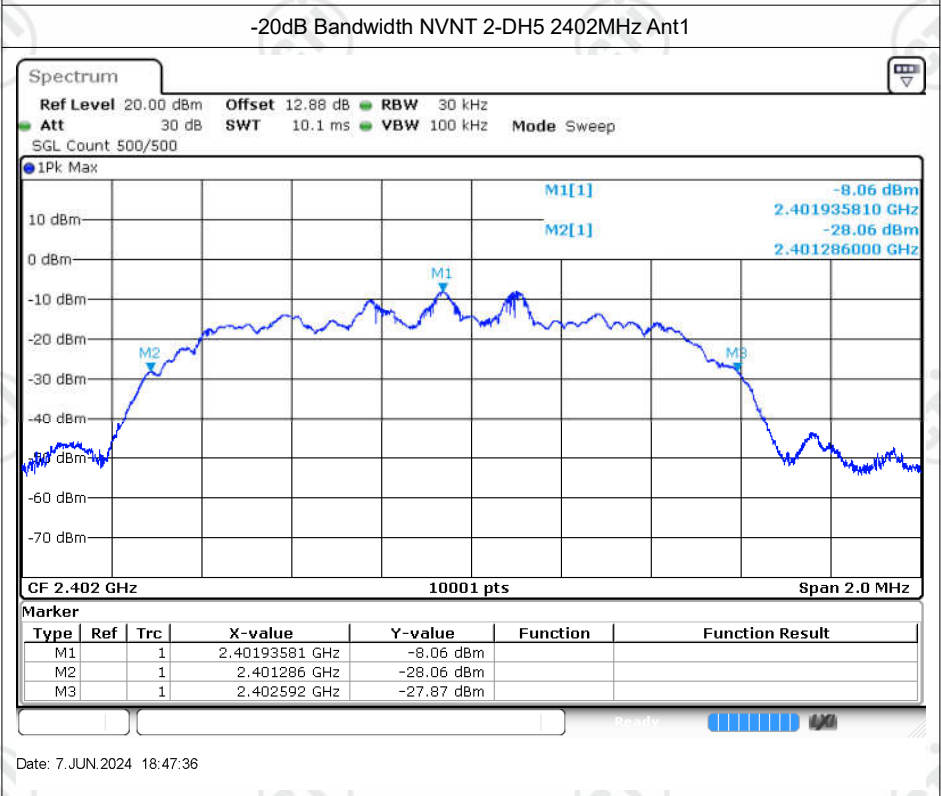
Date: 7 JUN 2024 18:42:56



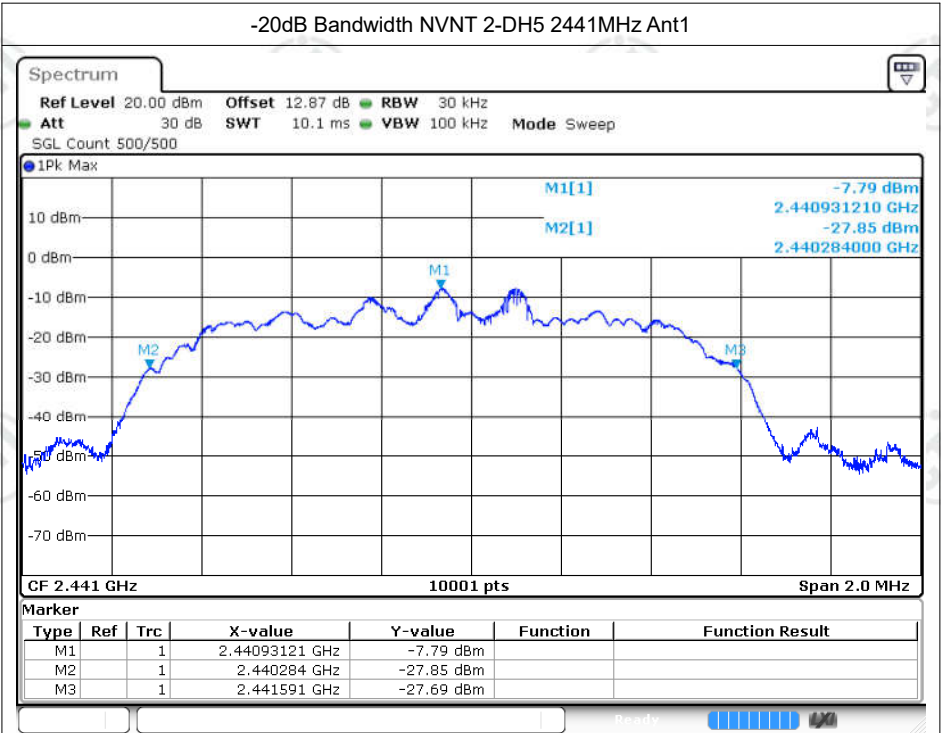
Date: 7 JUN 2024 18:44:09



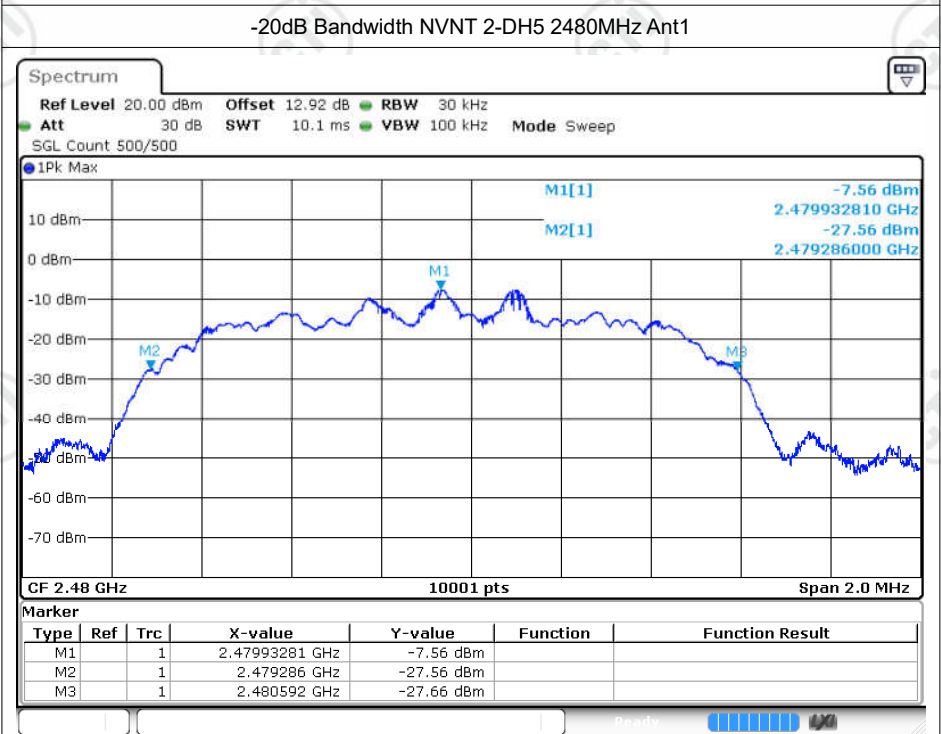
Date: 7 JUN 2024 18:46:01



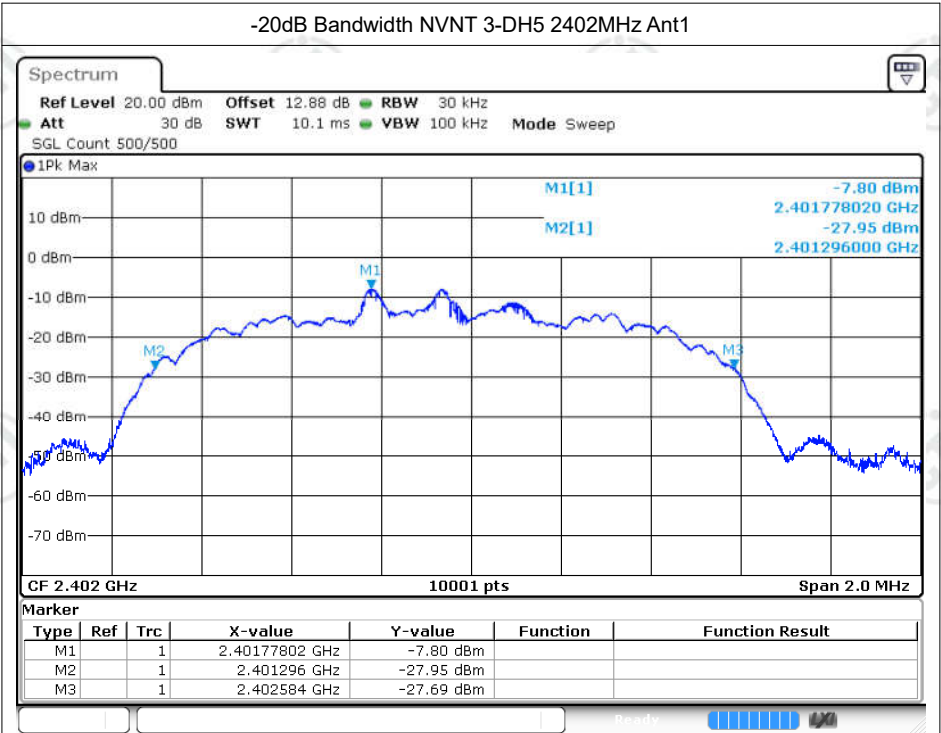
Date: 7 JUN 2024 18:47:36



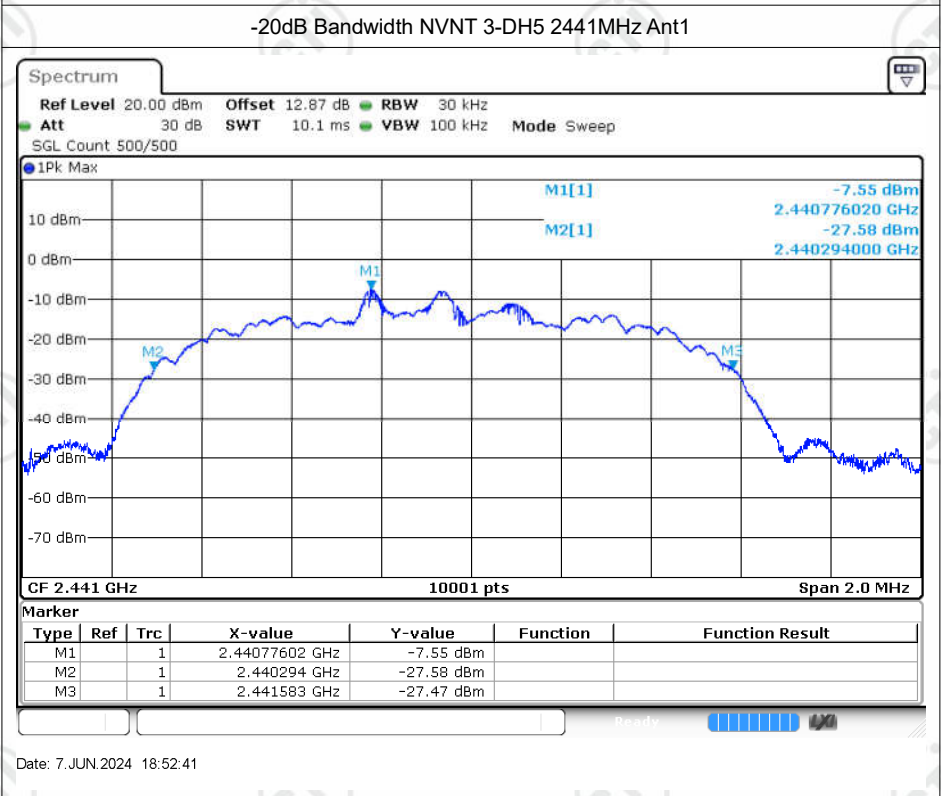
Date: 7 JUN 2024 18:48:50



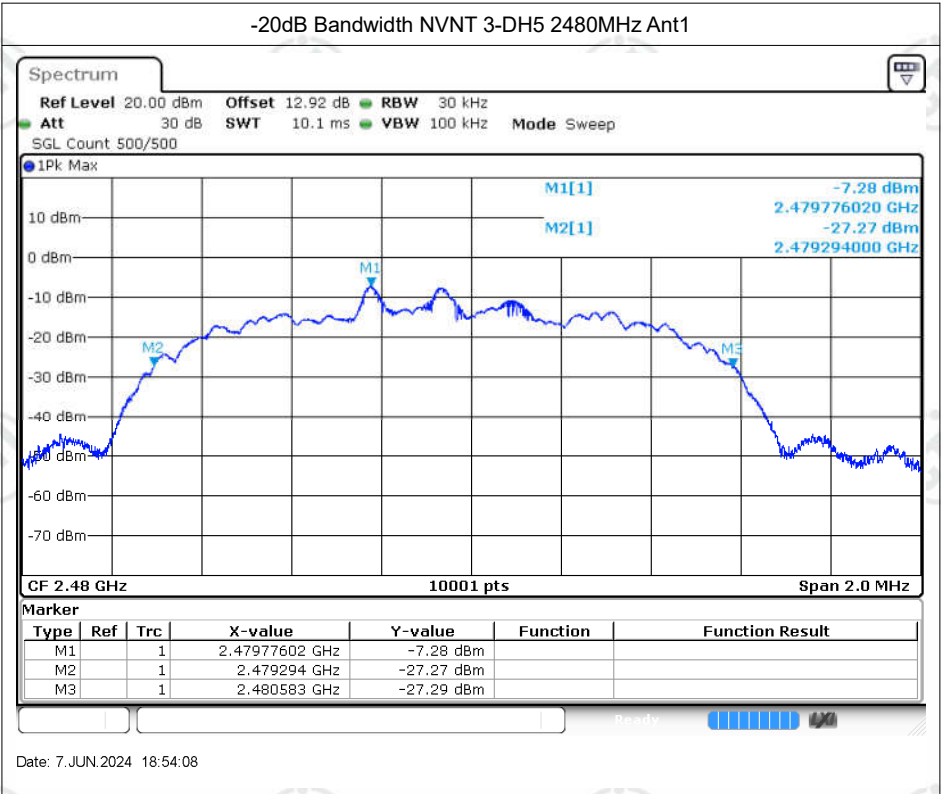
Date: 7 JUN 2024 18:49:55



Date: 7 JUN 2024 18:51:11

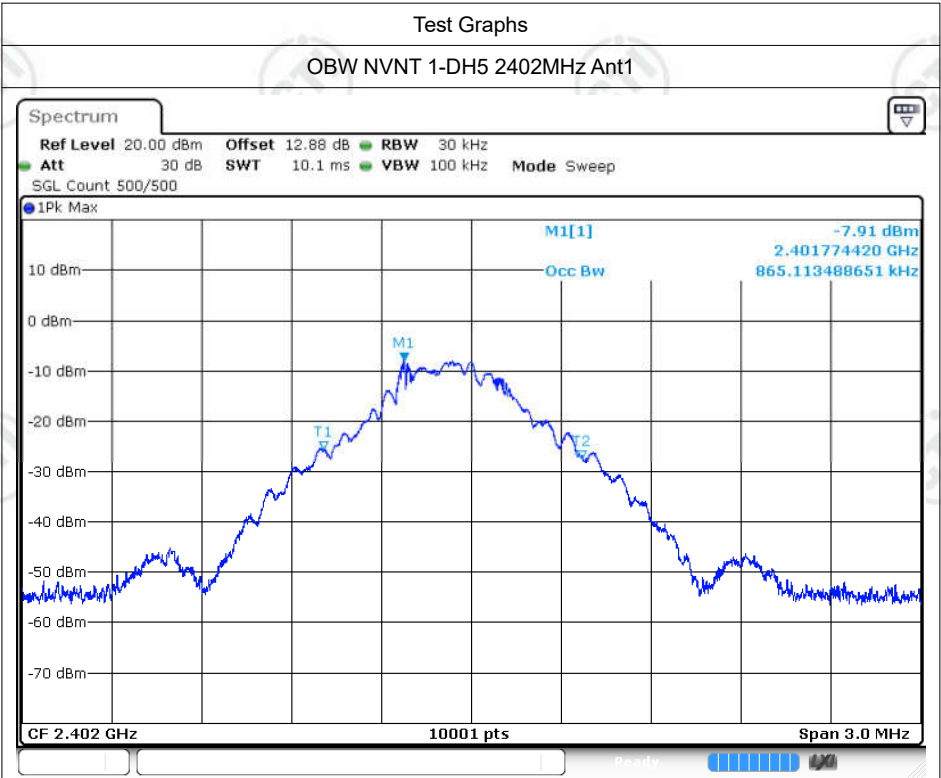


Date: 7 JUN 2024 18:52:41

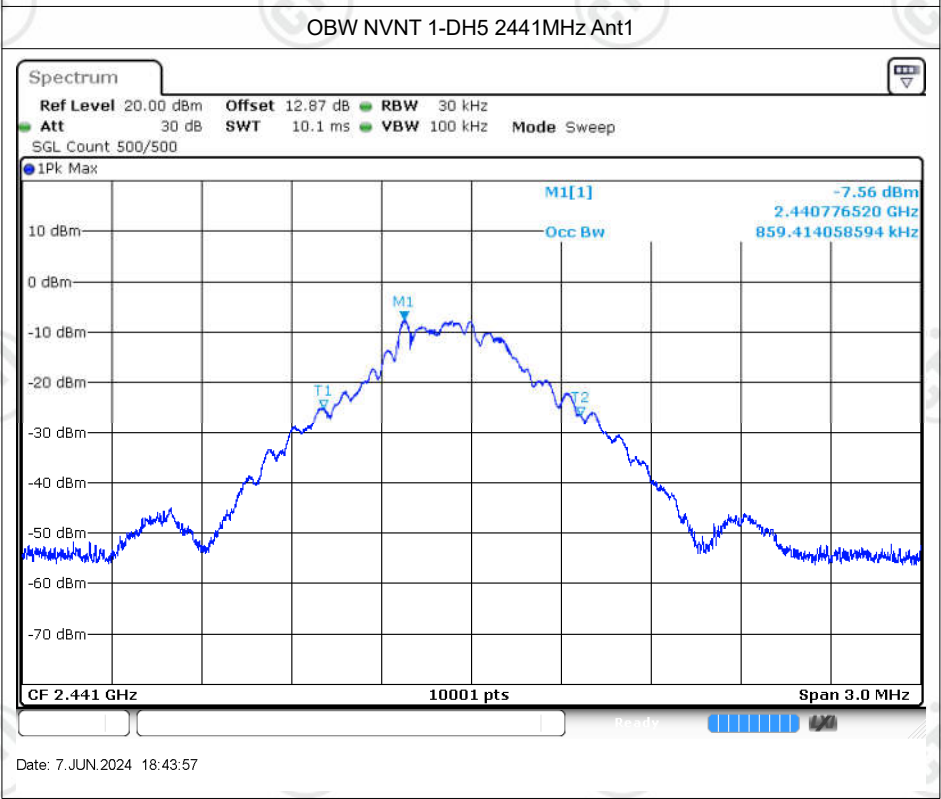


Occupied Channel Bandwidth

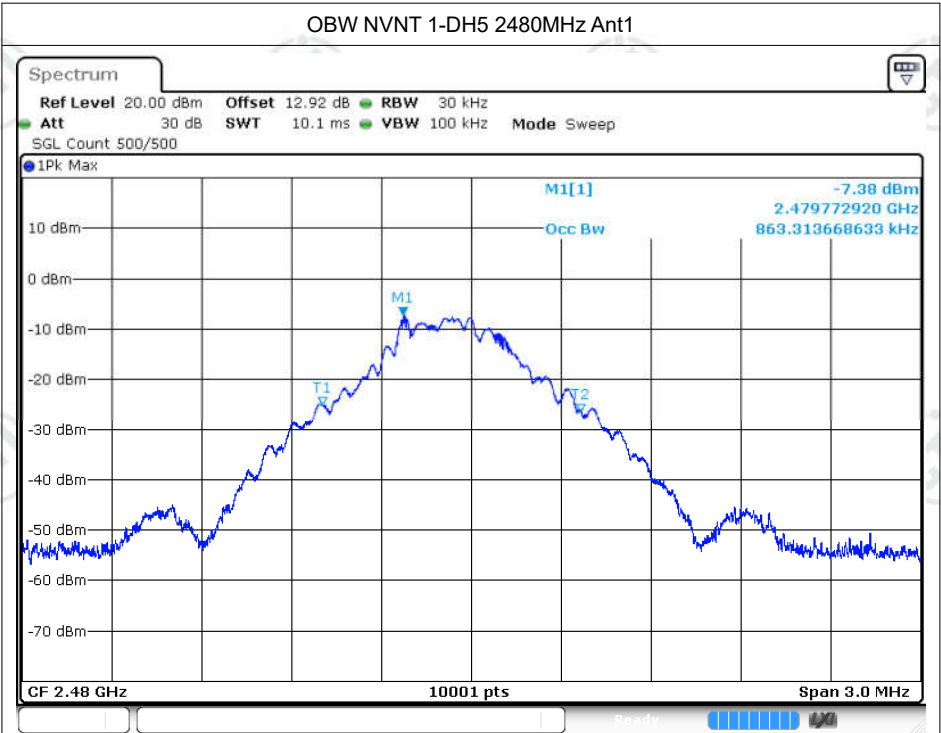
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.865
NVNT	1-DH5	2441	Ant1	0.859
NVNT	1-DH5	2480	Ant1	0.863
NVNT	2-DH5	2402	Ant1	1.173
NVNT	2-DH5	2441	Ant1	1.173
NVNT	2-DH5	2480	Ant1	1.176
NVNT	3-DH5	2402	Ant1	1.179
NVNT	3-DH5	2441	Ant1	1.181
NVNT	3-DH5	2480	Ant1	1.181



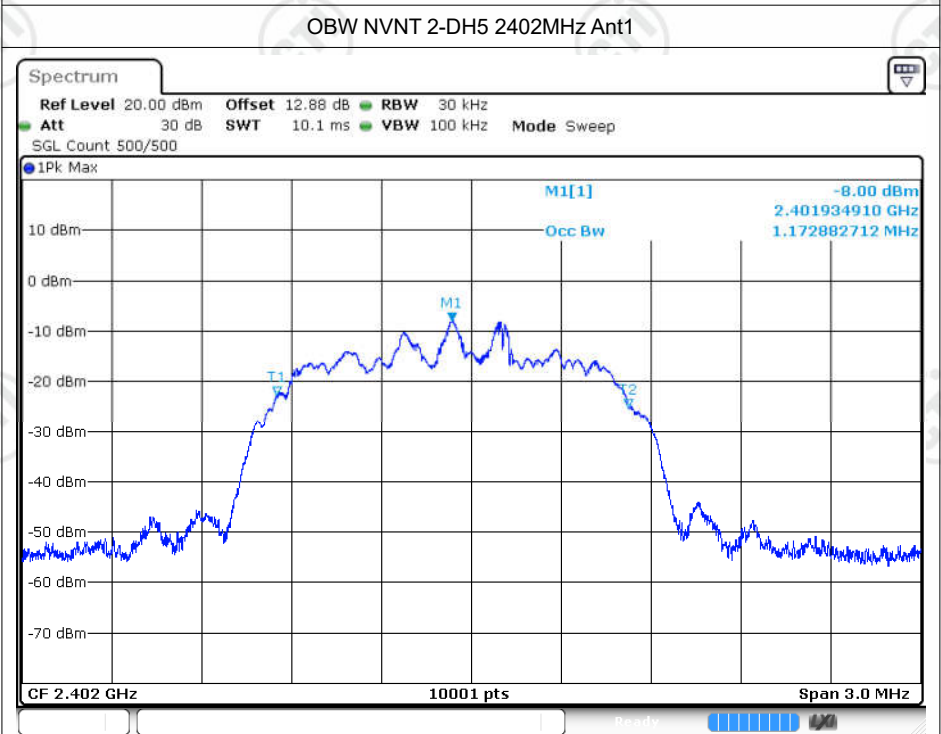
Date: 7.JUN.2024 18:42:44



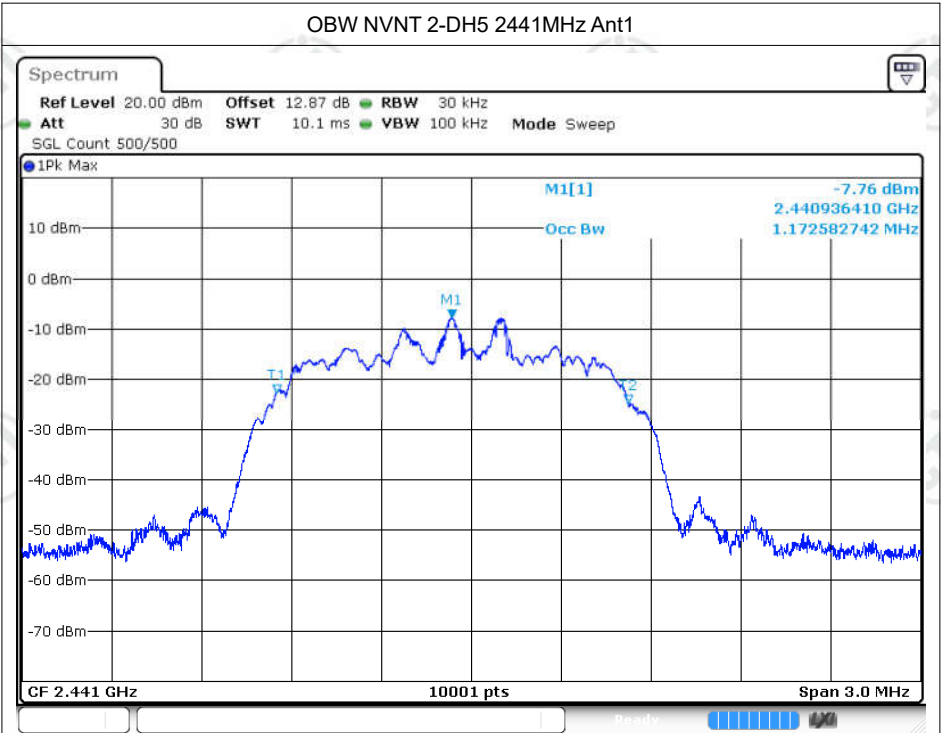
Date: 7.JUN.2024 18:43:57



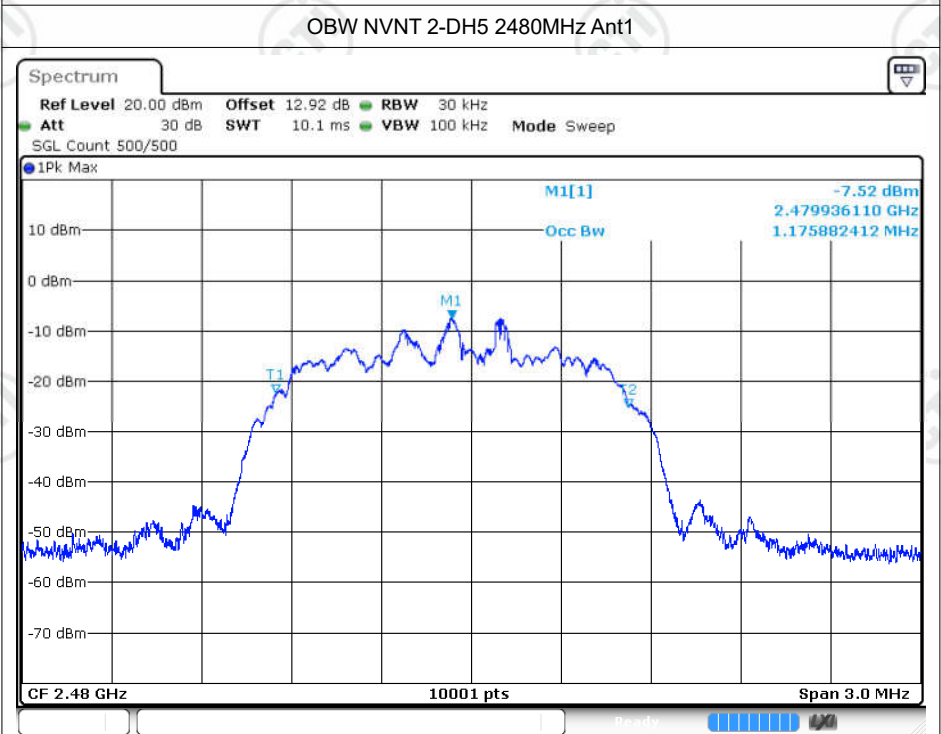
Date: 7 JUN 2024 18:45:49



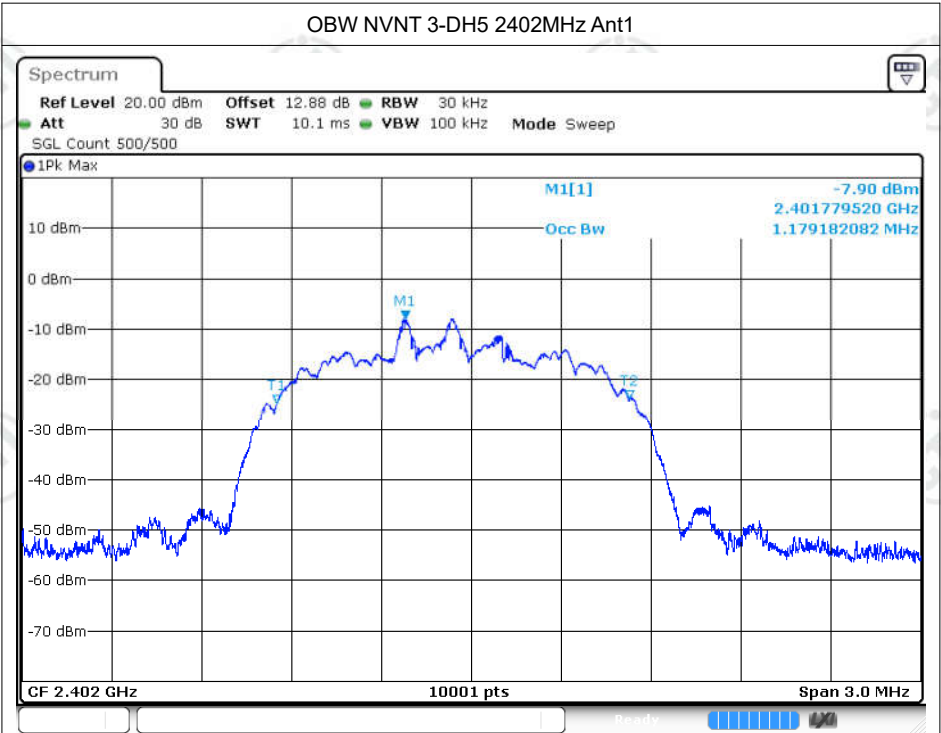
Date: 7 JUN 2024 18:47:24



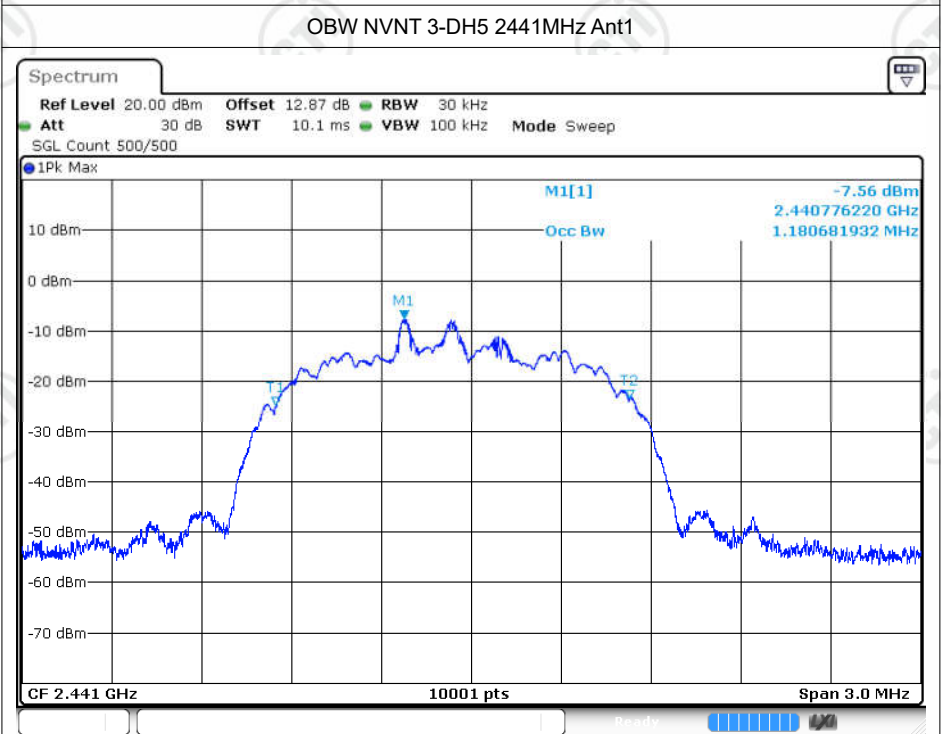
Date: 7 JUN 2024 18:48:39



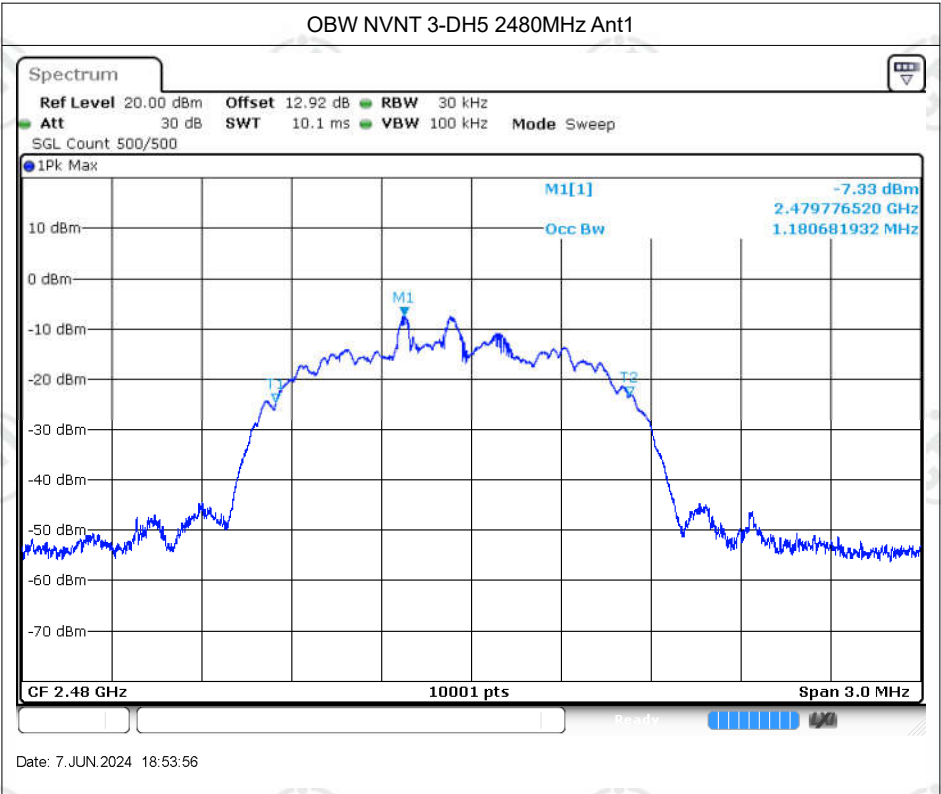
Date: 7 JUN 2024 18:49:43



Date: 7 JUN 2024 18:50:59

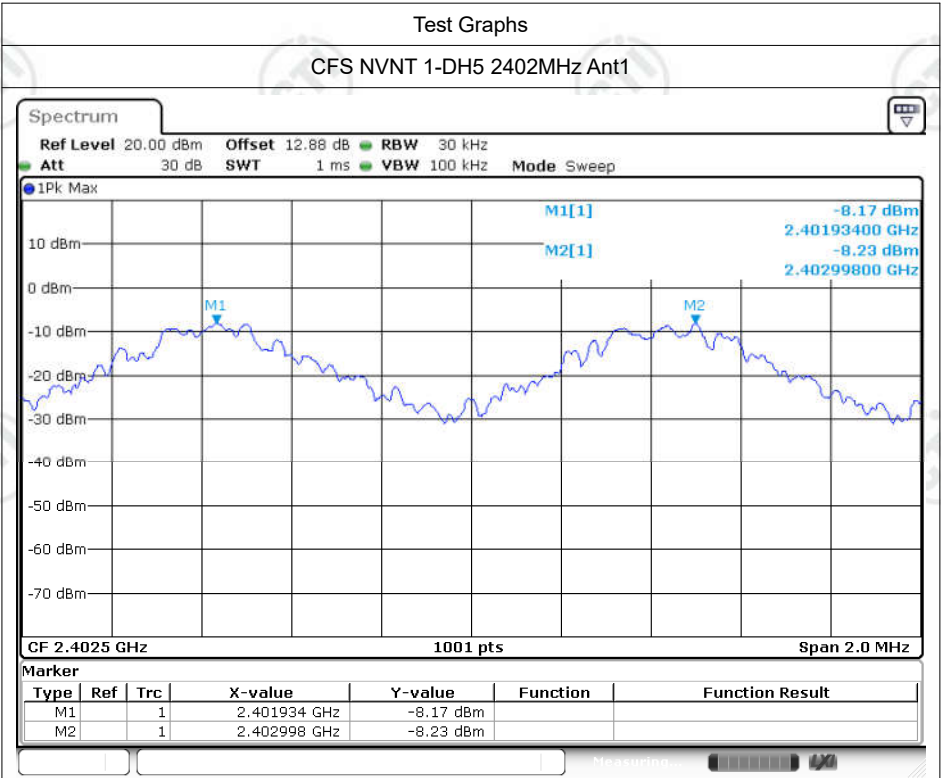


Date: 7 JUN 2024 18:52:30

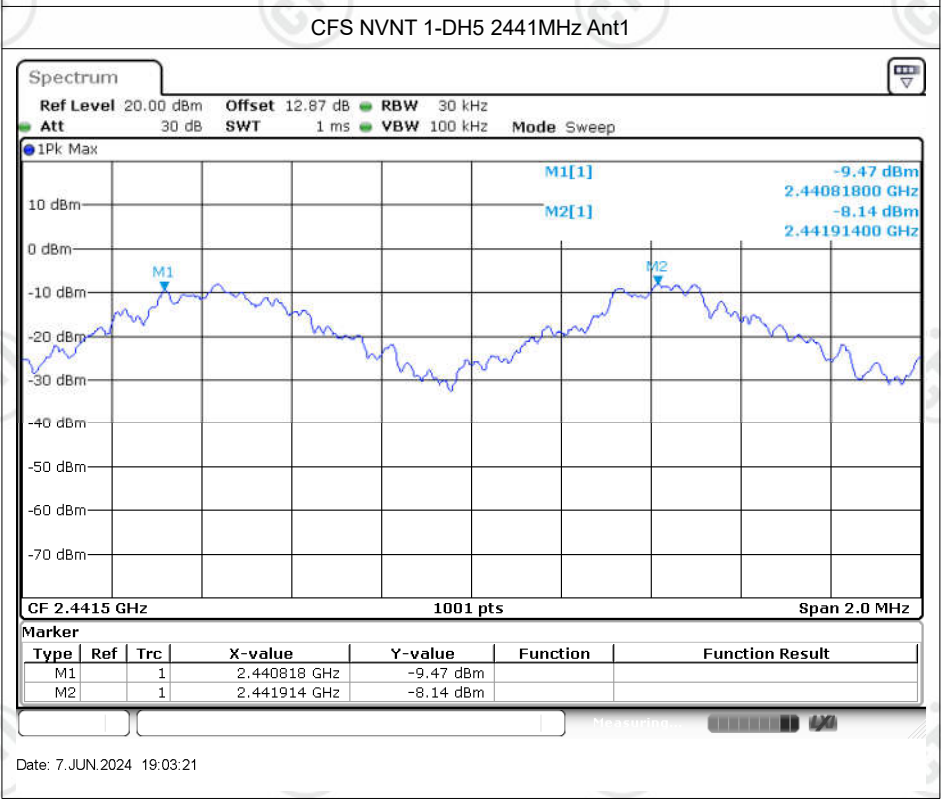


Carrier Frequencies Separation

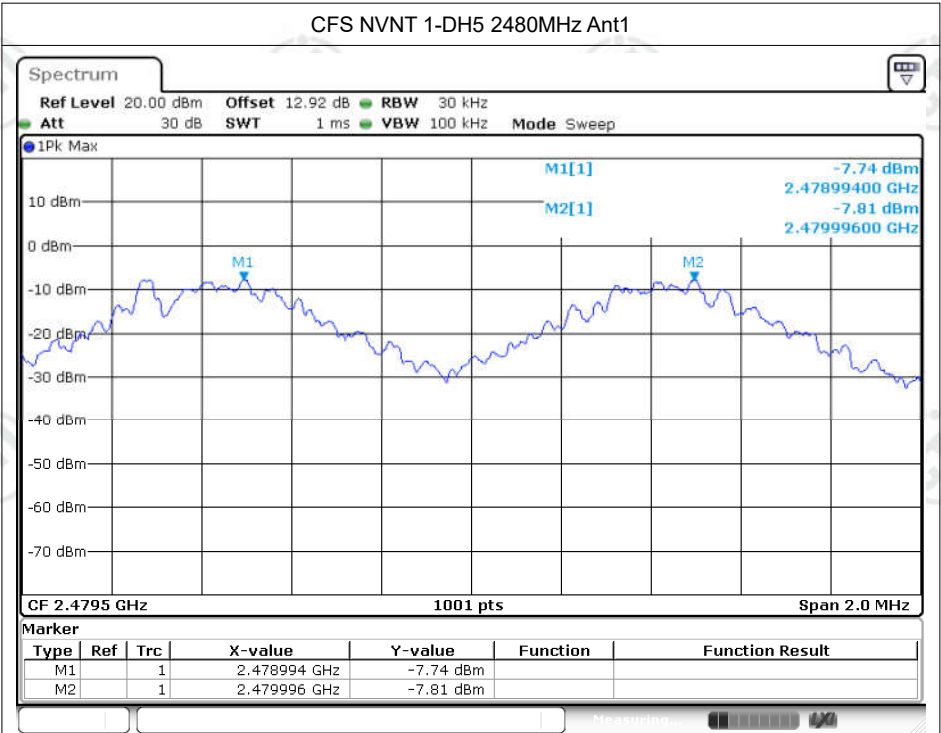
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.934	2402.998	1.064	0.631	Pass
NVNT	1-DH5	Ant1	2440.818	2441.914	1.096	0.633	Pass
NVNT	1-DH5	Ant1	2478.994	2479.996	1.002	0.632	Pass
NVNT	2-DH5	Ant1	2401.774	2402.94	1.166	0.871	Pass
NVNT	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



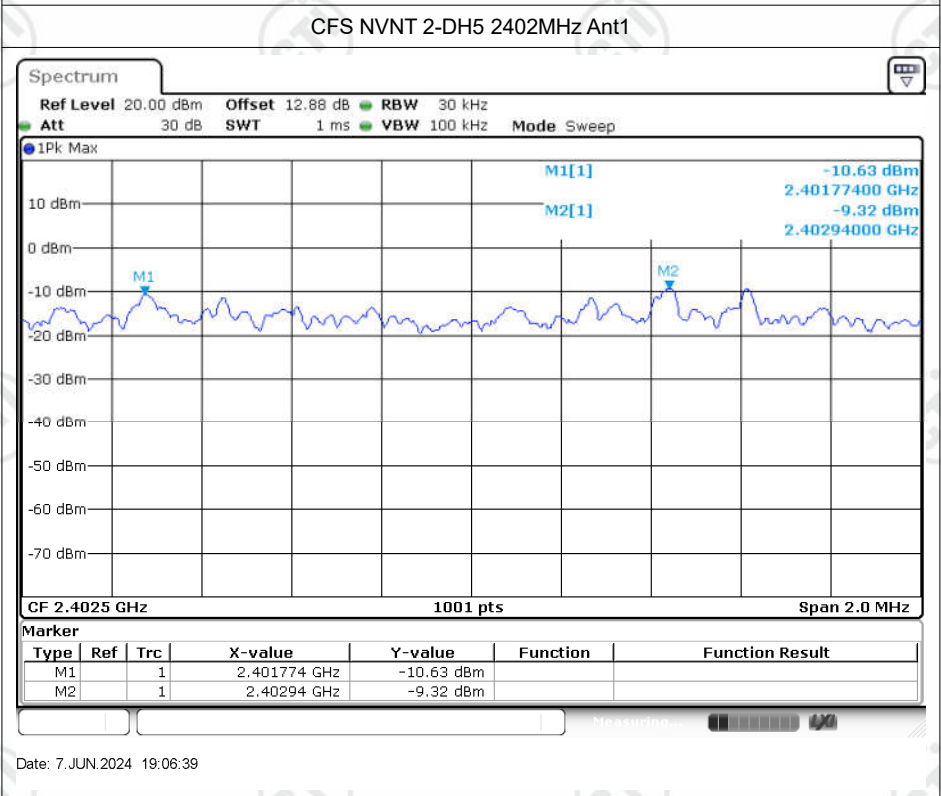
Date: 7 JUN 2024 19:02:18



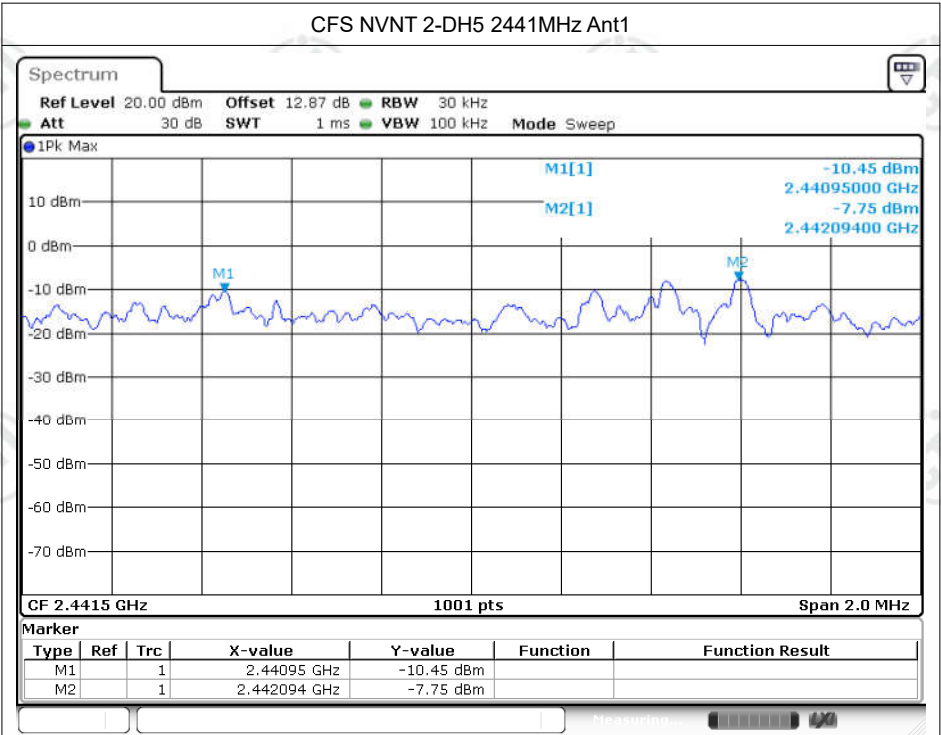
Date: 7 JUN 2024 19:03:21



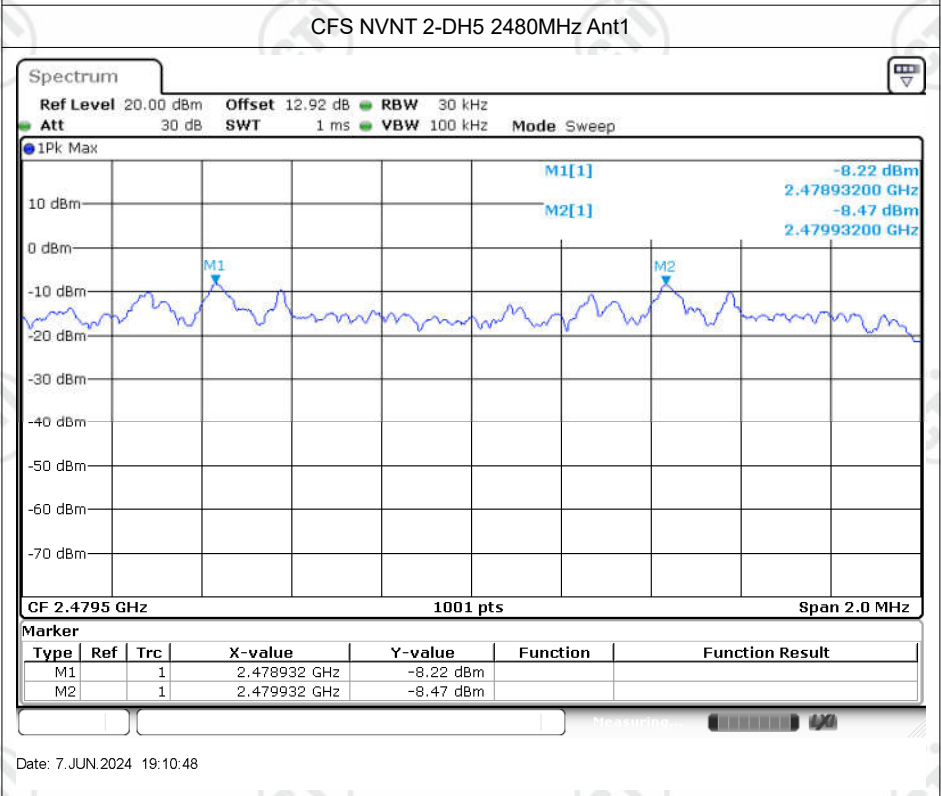
Date: 7 JUN 2024 19:04:57



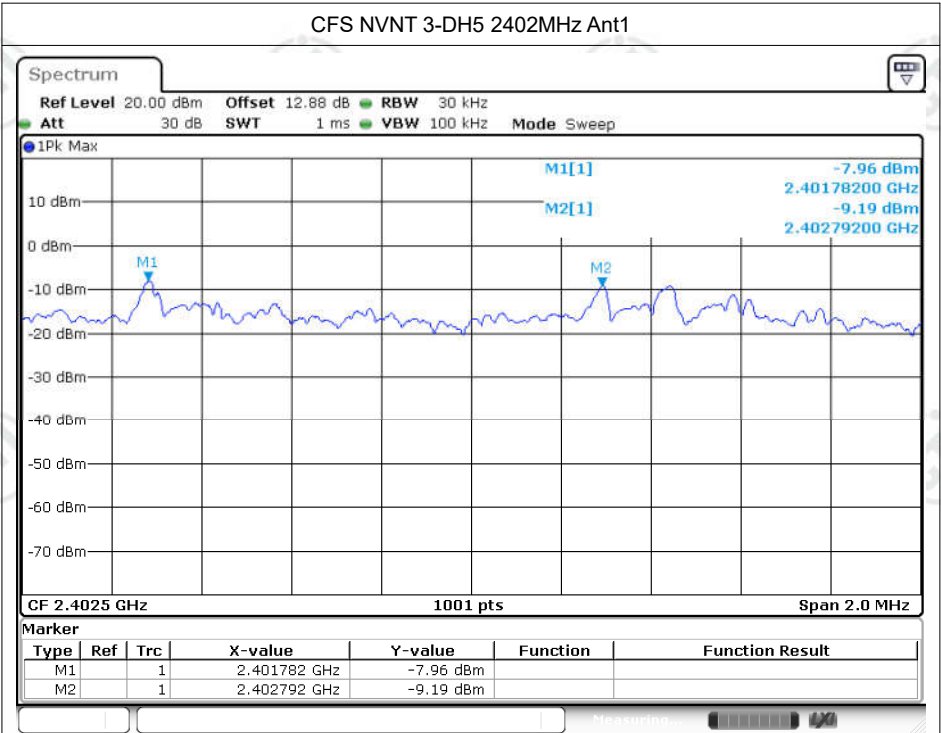
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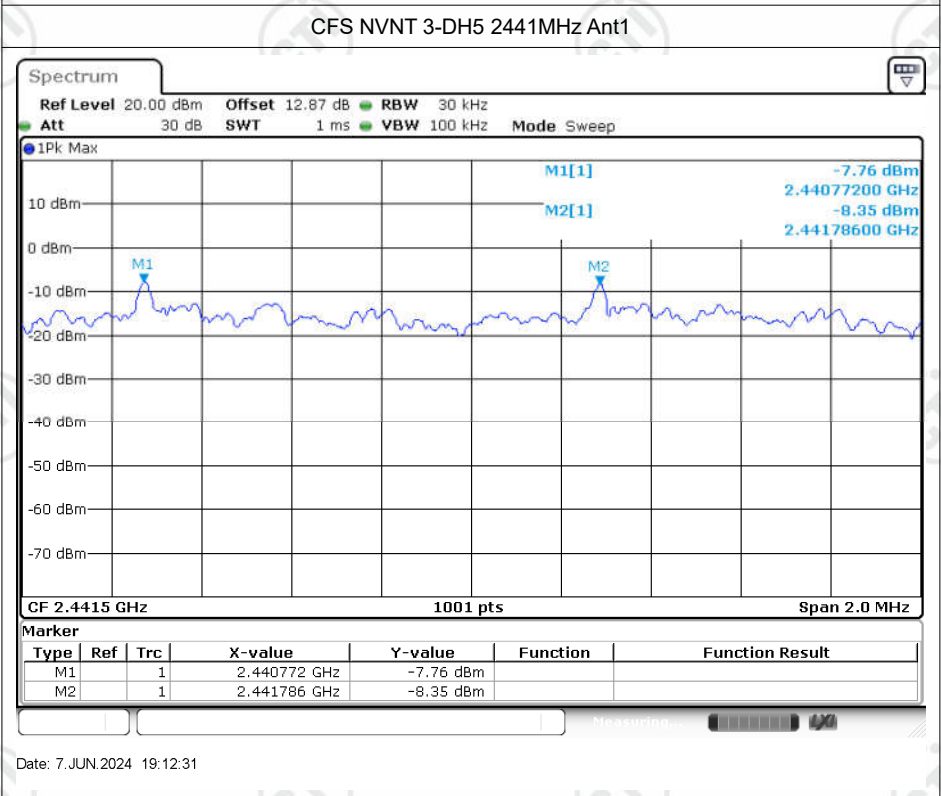
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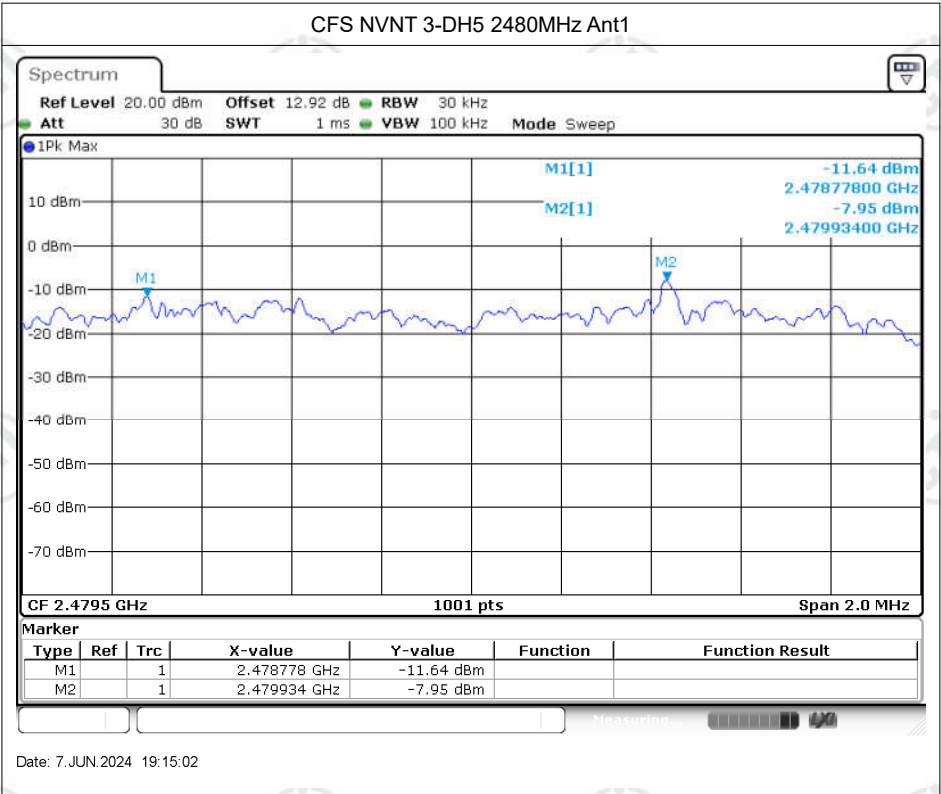
Date: 7 JUN 2024 19:10:48



Date: 7 JUN 2024 19:11:38

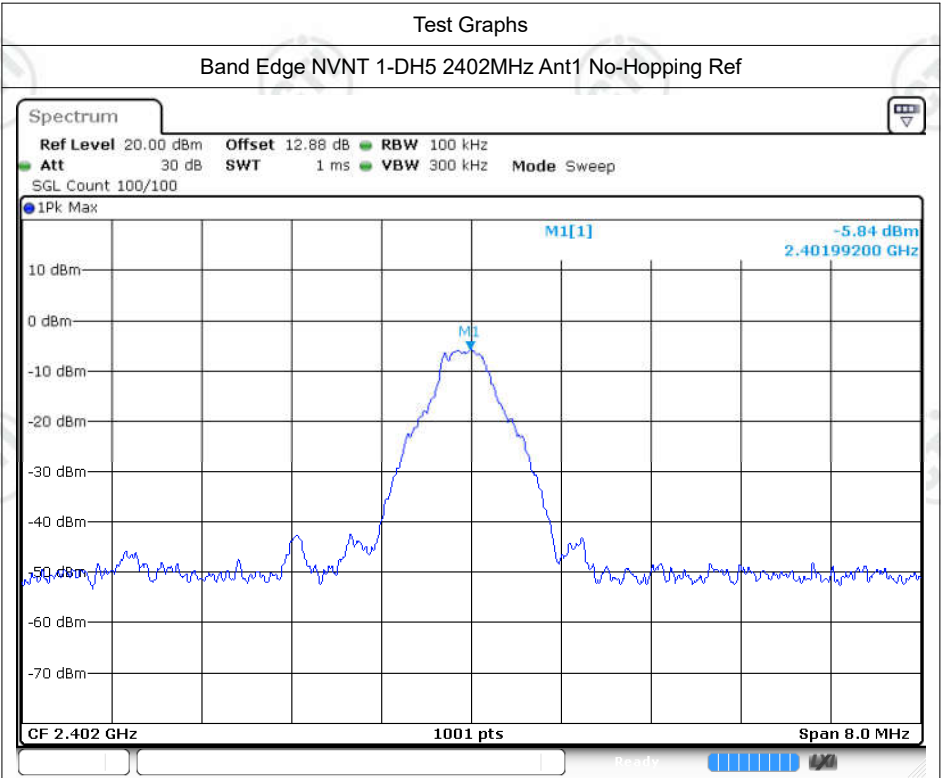


Date: 7 JUN 2024 19:12:31

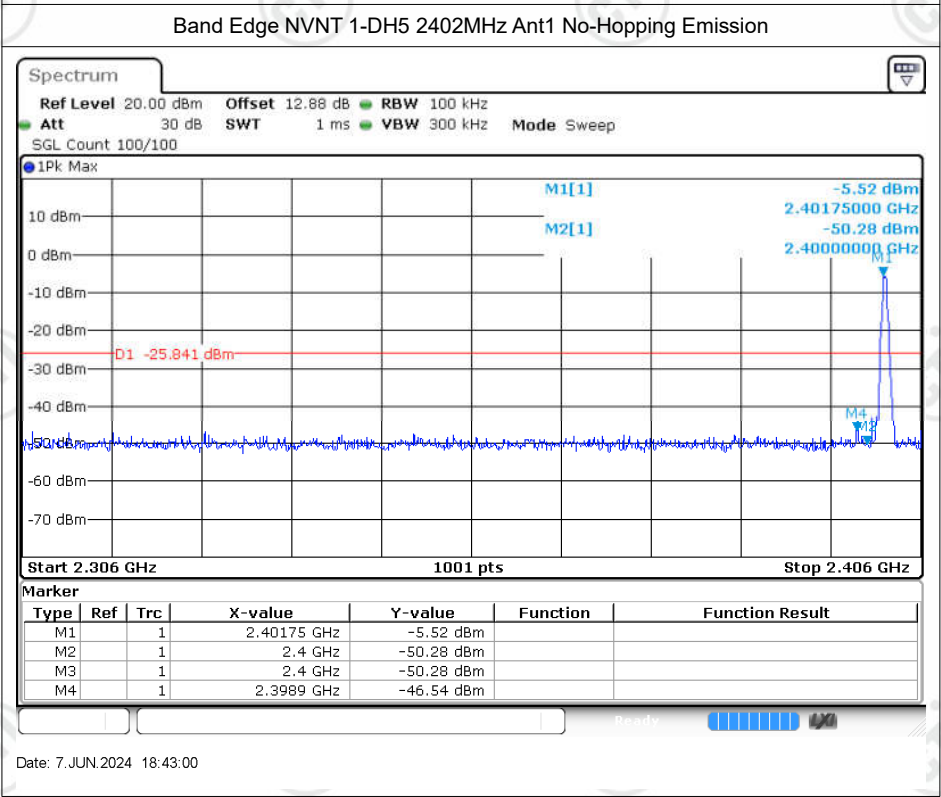


Band Edge

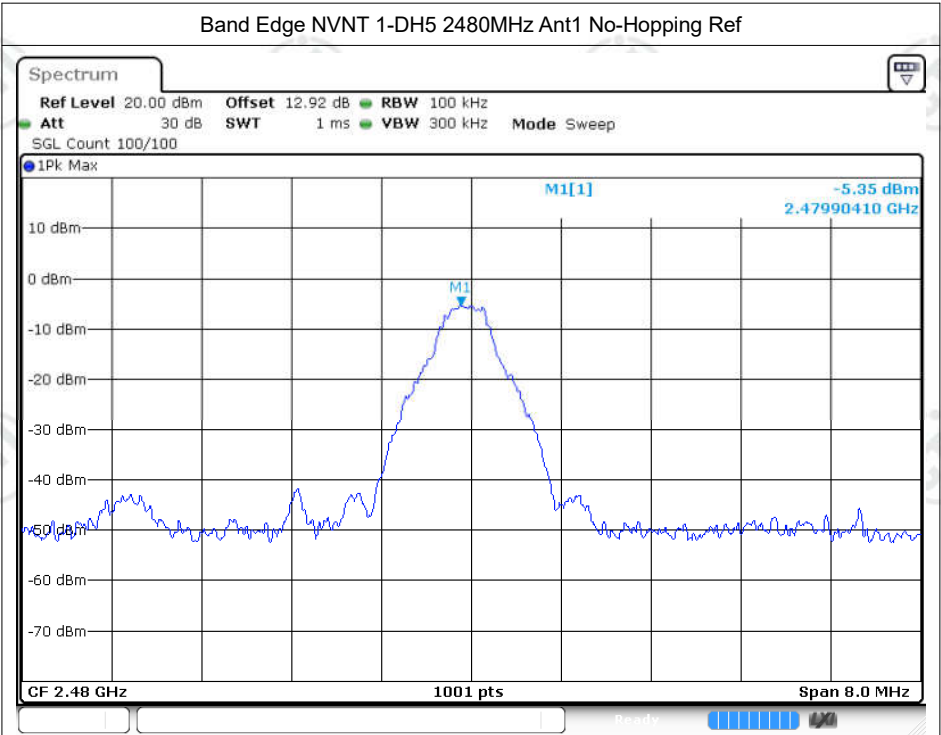
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-40.7	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-42.26	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-41.21	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-39.97	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping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



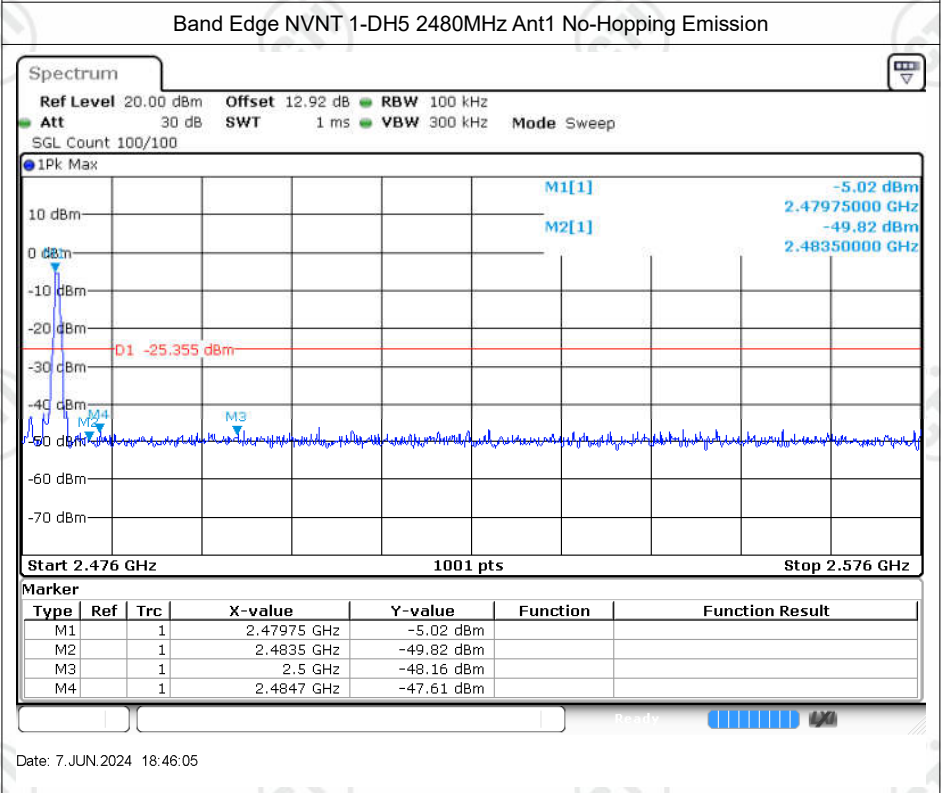
Date: 7 JUN 2024 18:42:59



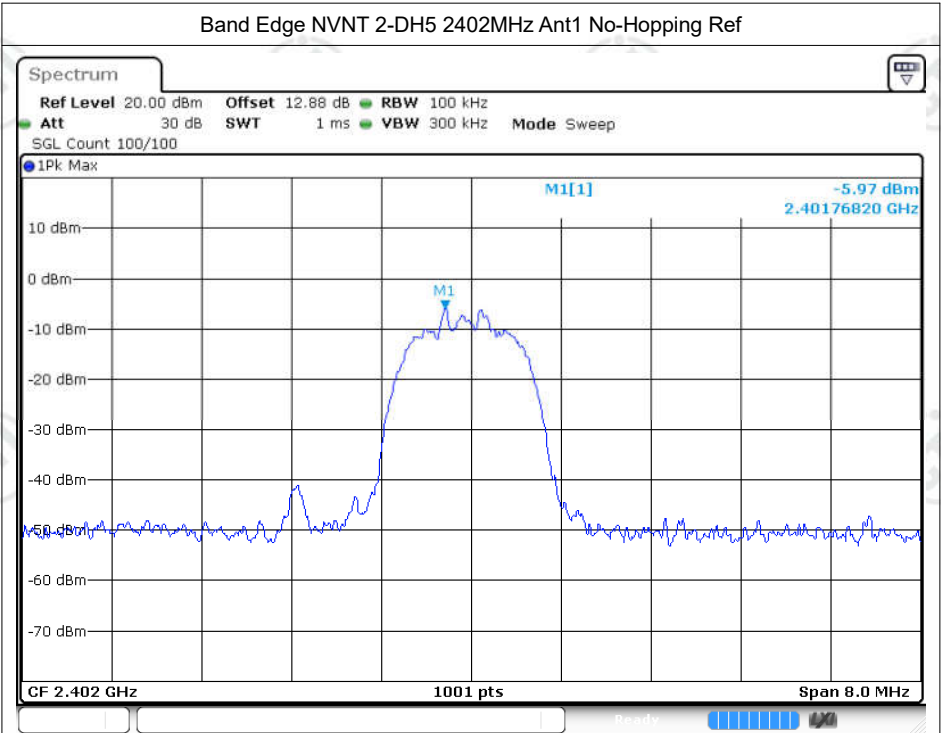
Date: 7 JUN 2024 18:43:00



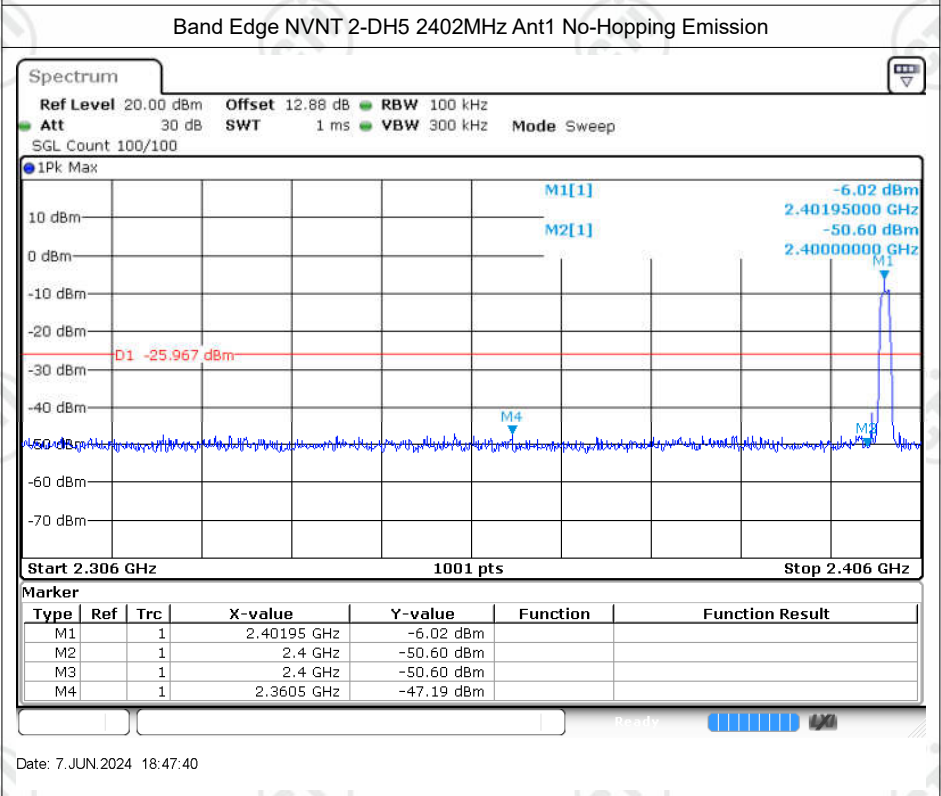
Date: 7 JUN 2024 18:46:04



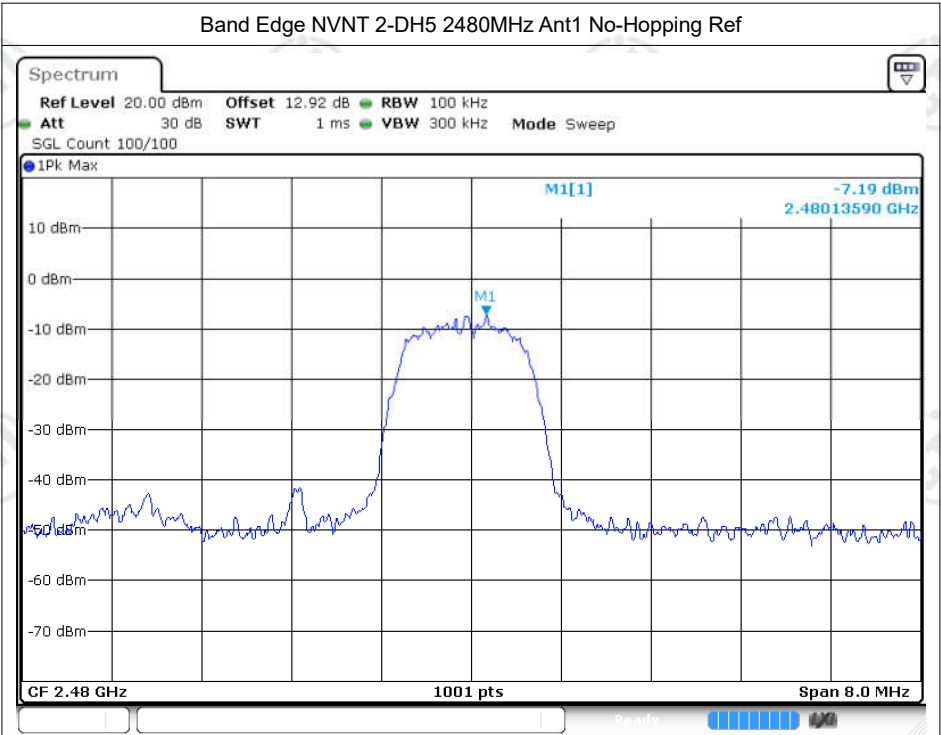
Date: 7 JUN 2024 18:46:05



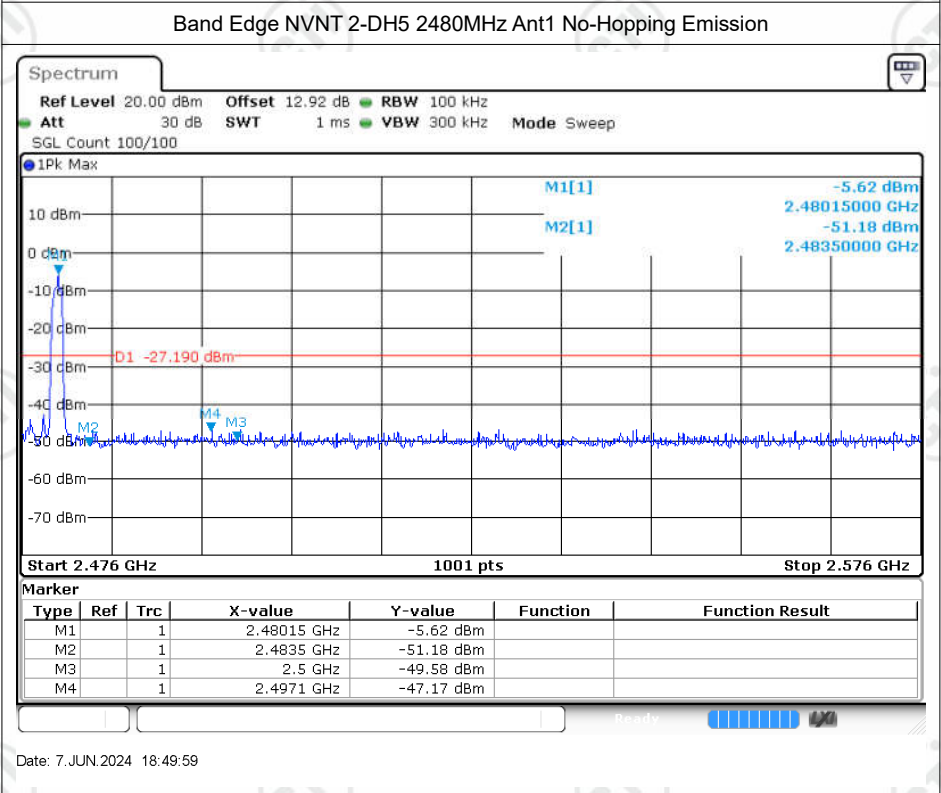
Date: 7 JUN 2024 18:47:39



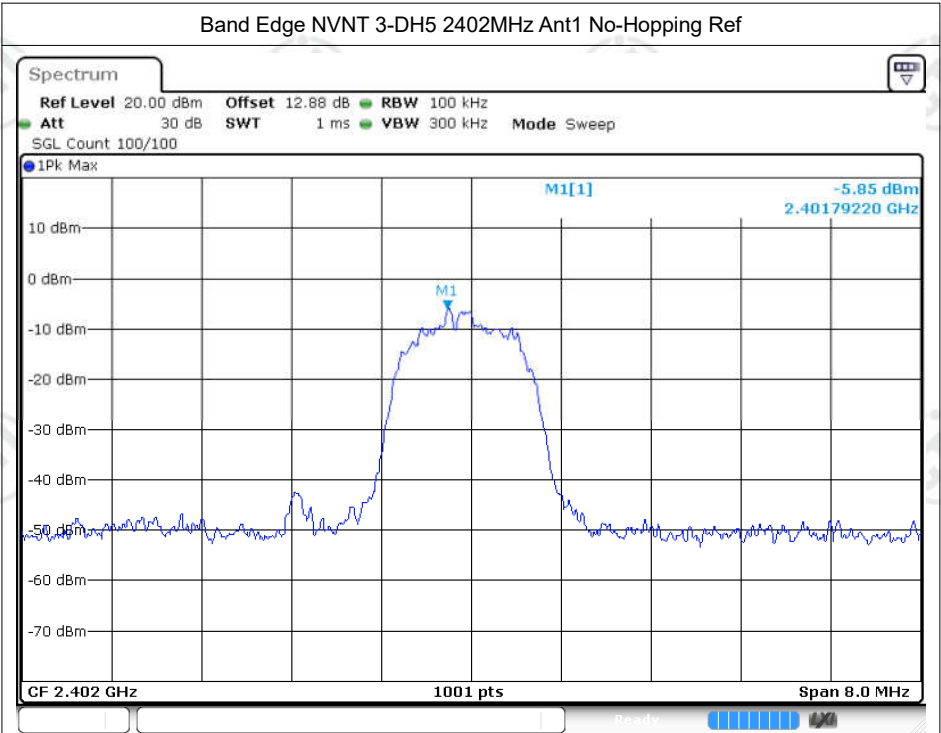
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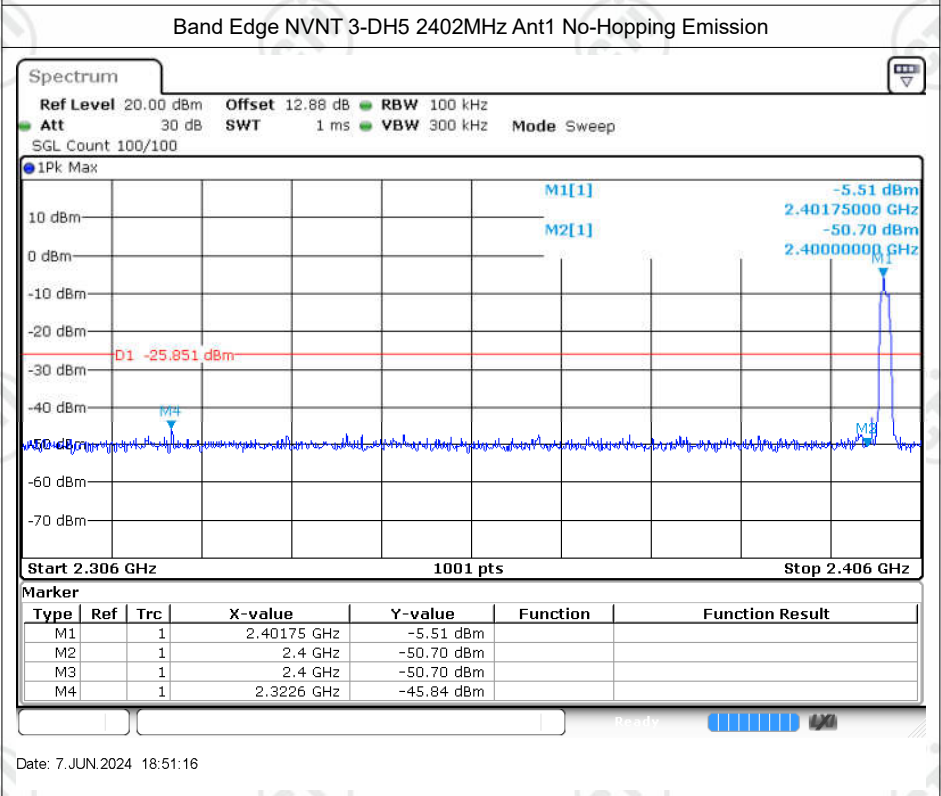
Date: 7 JUN 2024 18:49:58



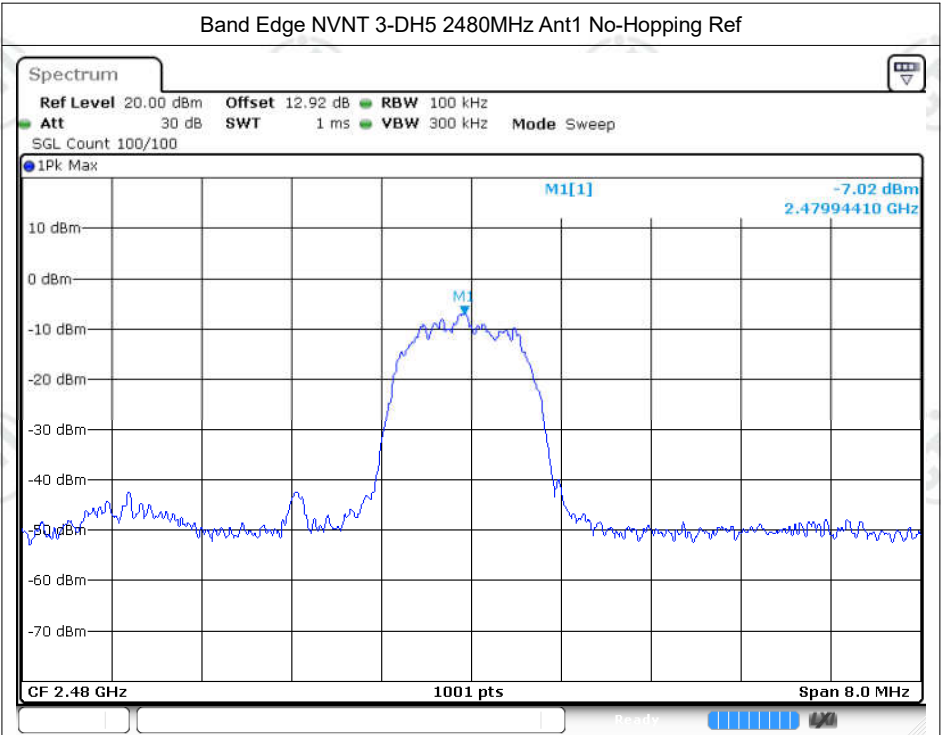
Date: 7 JUN 2024 18:49:59



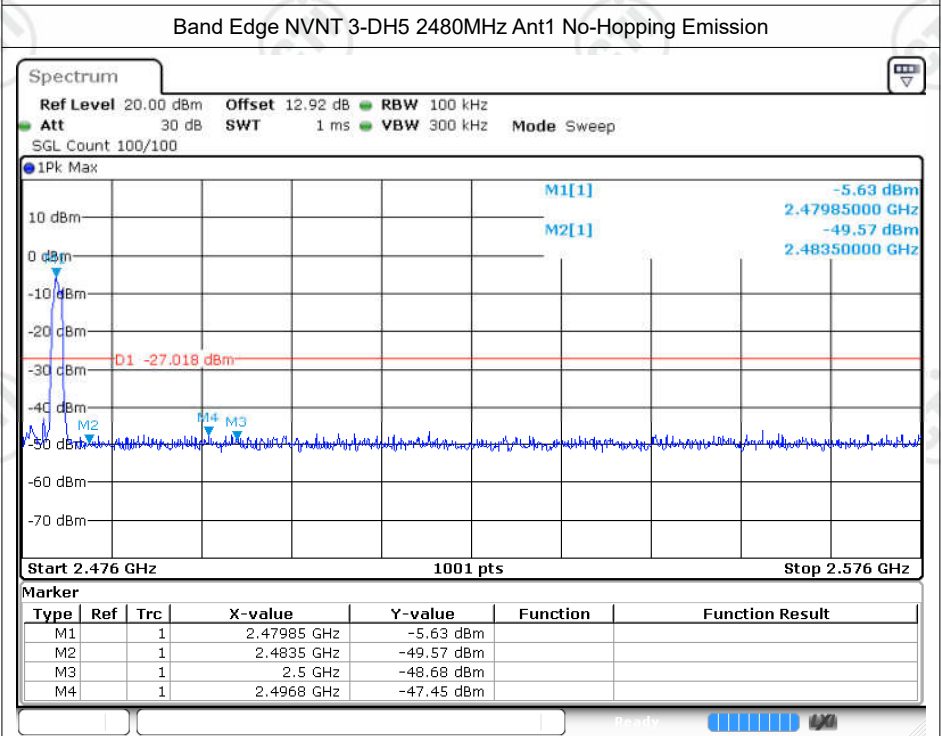
Date: 7 JUN 2024 18:51:14



Date: 7 JUN 2024 18:51:16



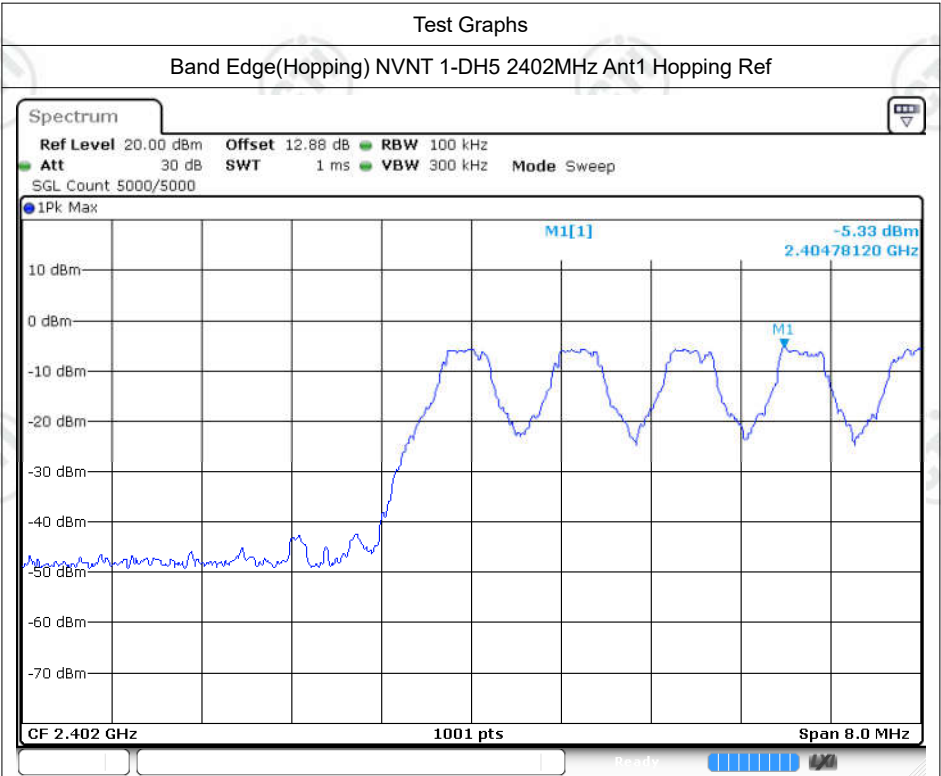
Date: 7 JUN 2024 18:54:10



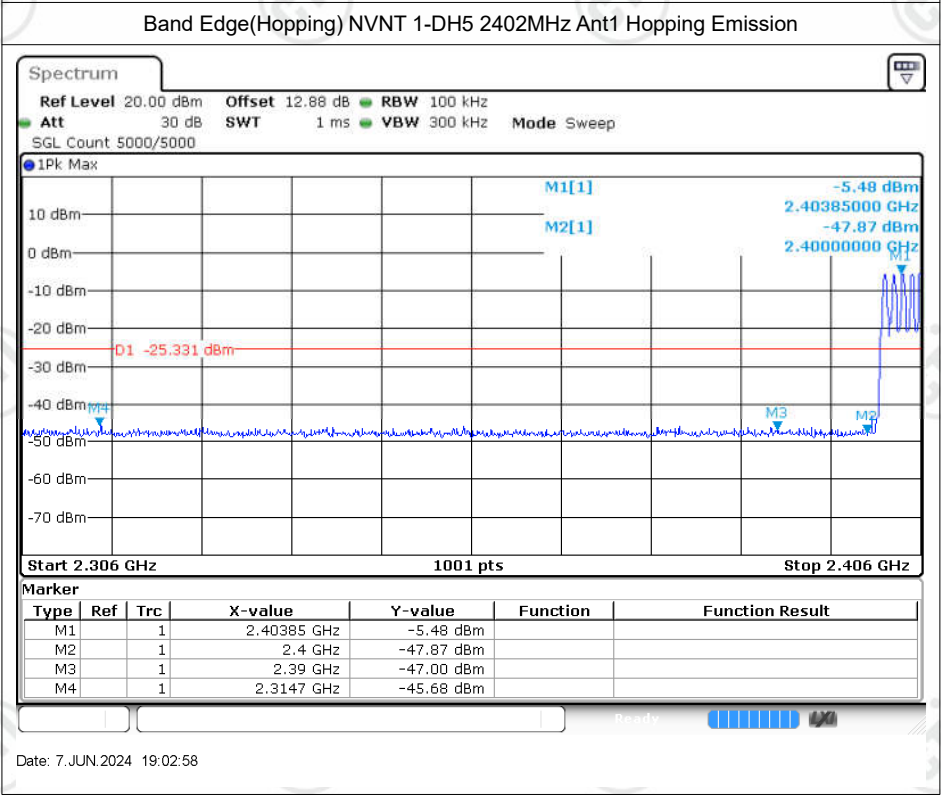
Date: 7 JUN 2024 18:54:12

Band Edge(Hopping)

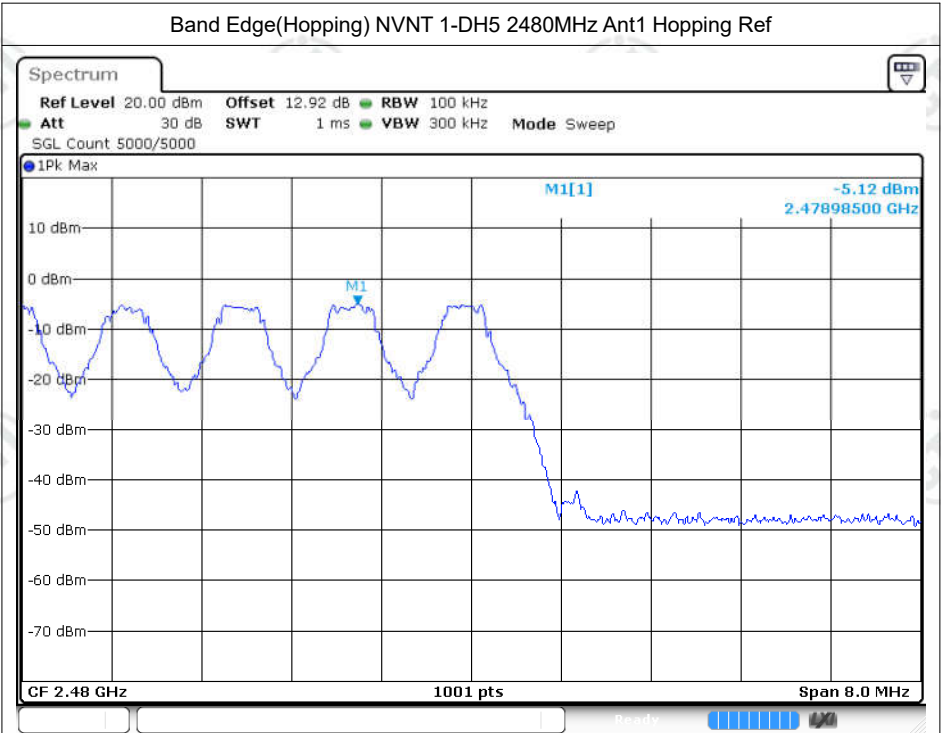
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-40.35	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-40.91	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-40.34	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-40.92	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-40.07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



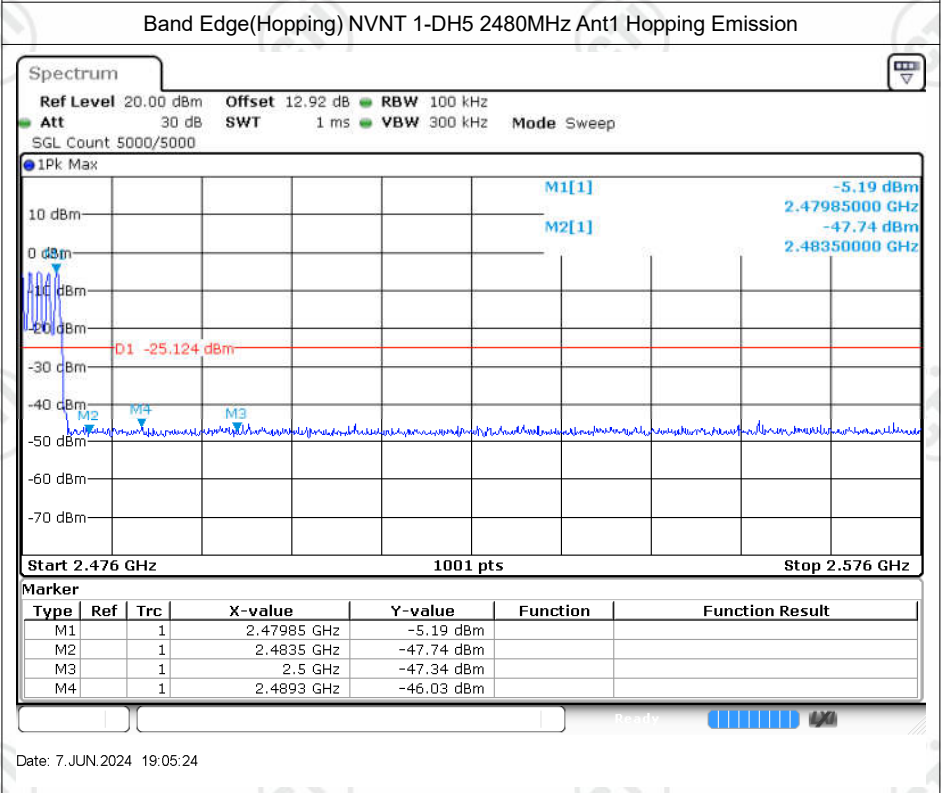
Date: 7.JUN.2024 19:02:34



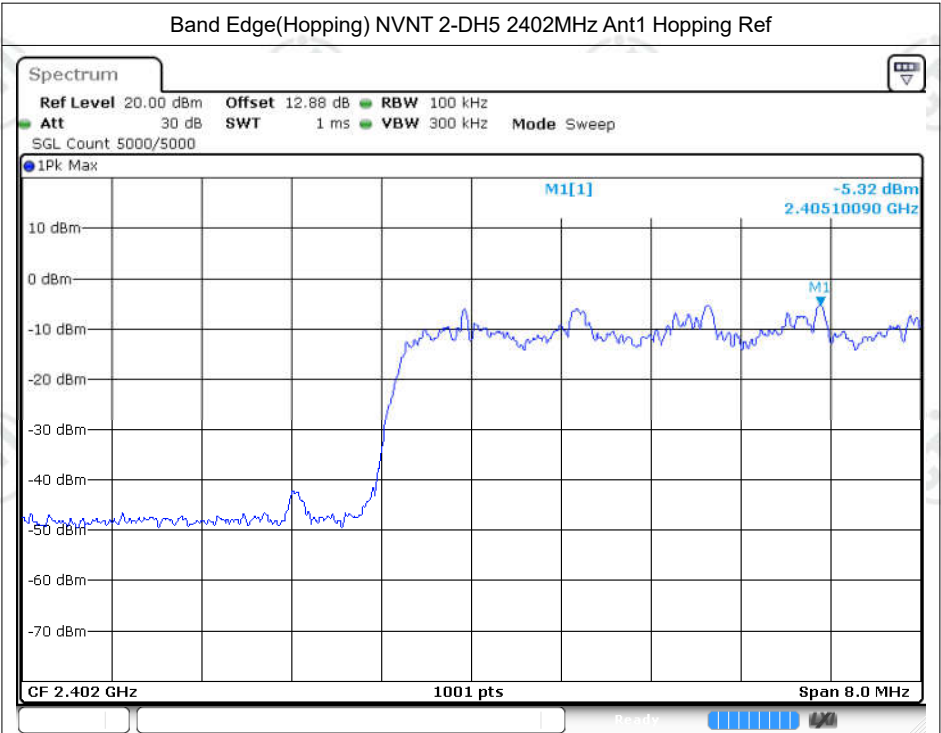
Date: 7.JUN.2024 19:02:58



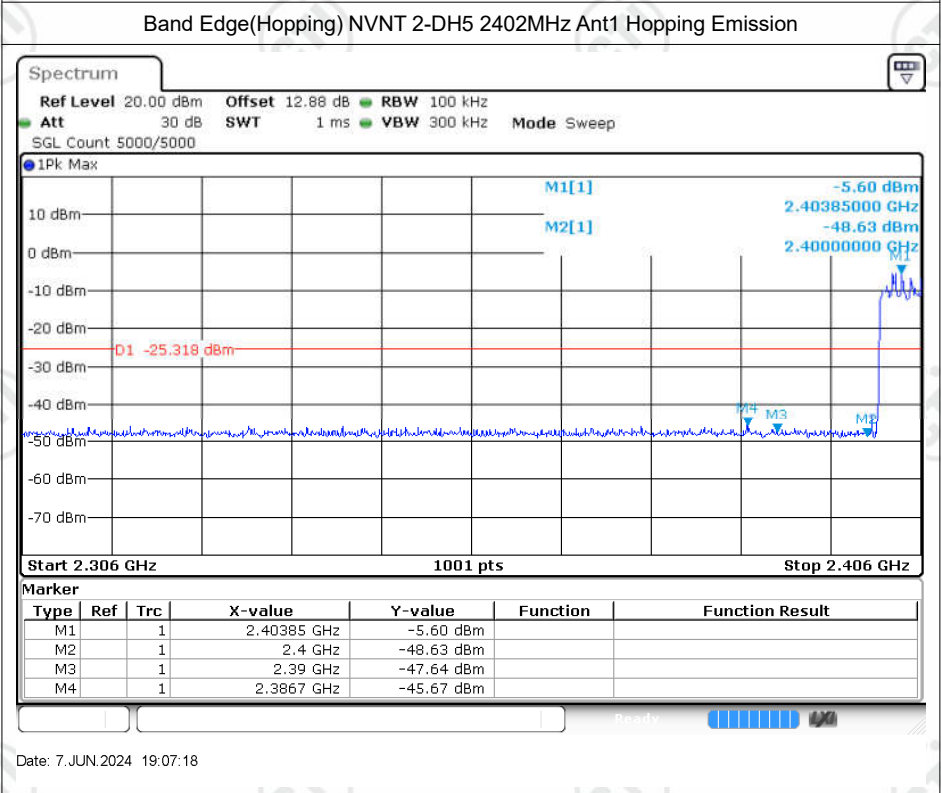
Date: 7 JUN 2024 19:05:13



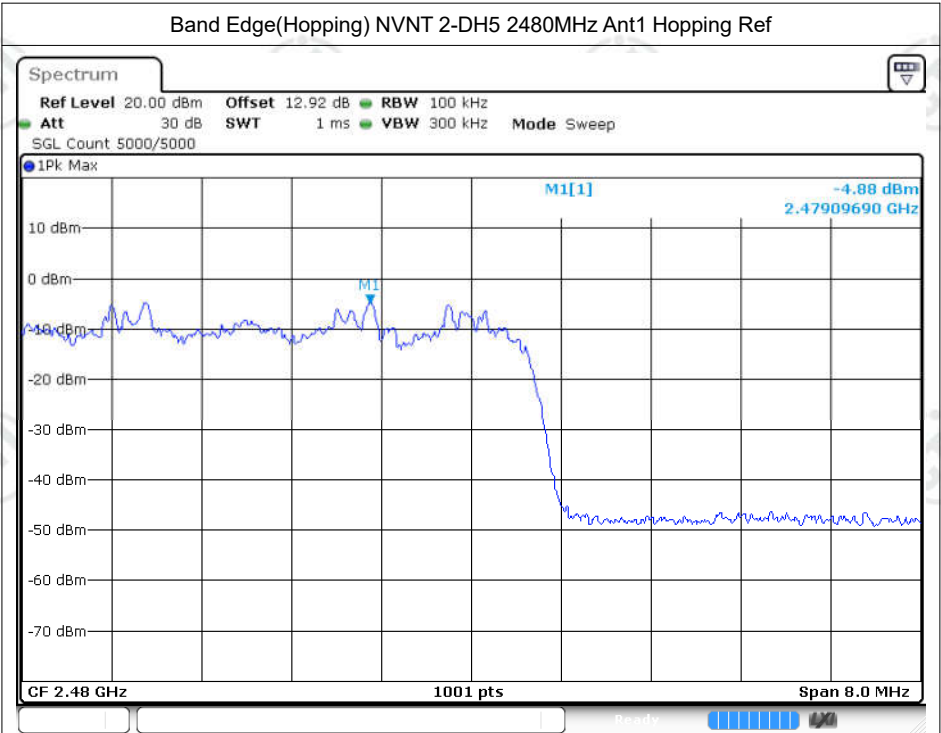
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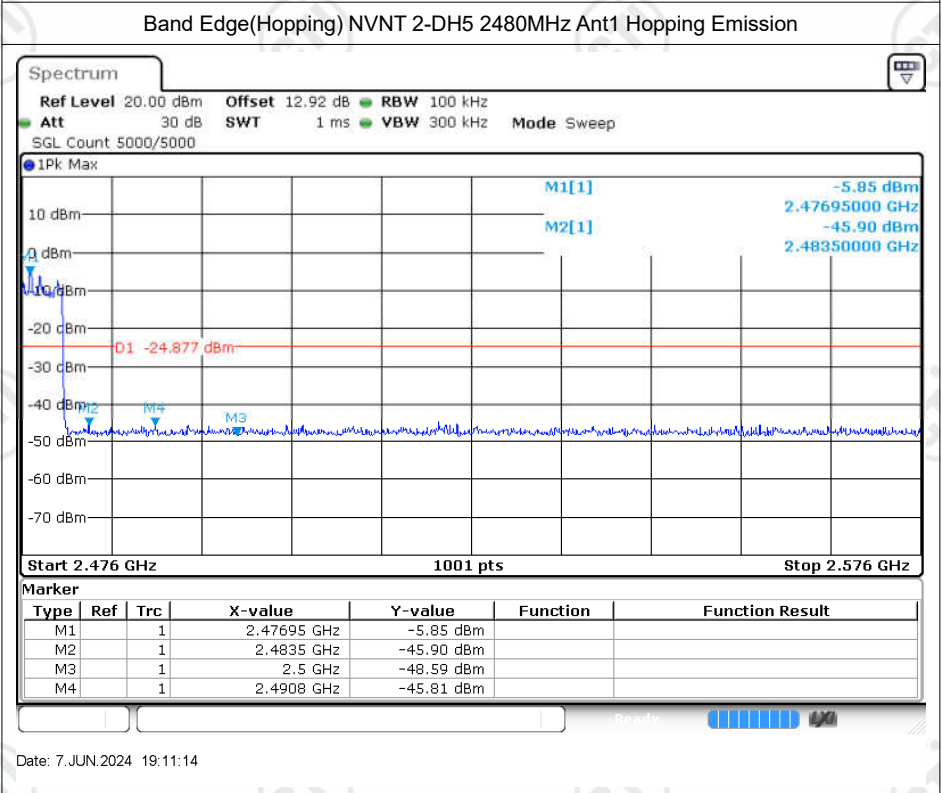
Date: 7 JUN 2024 19:06:55



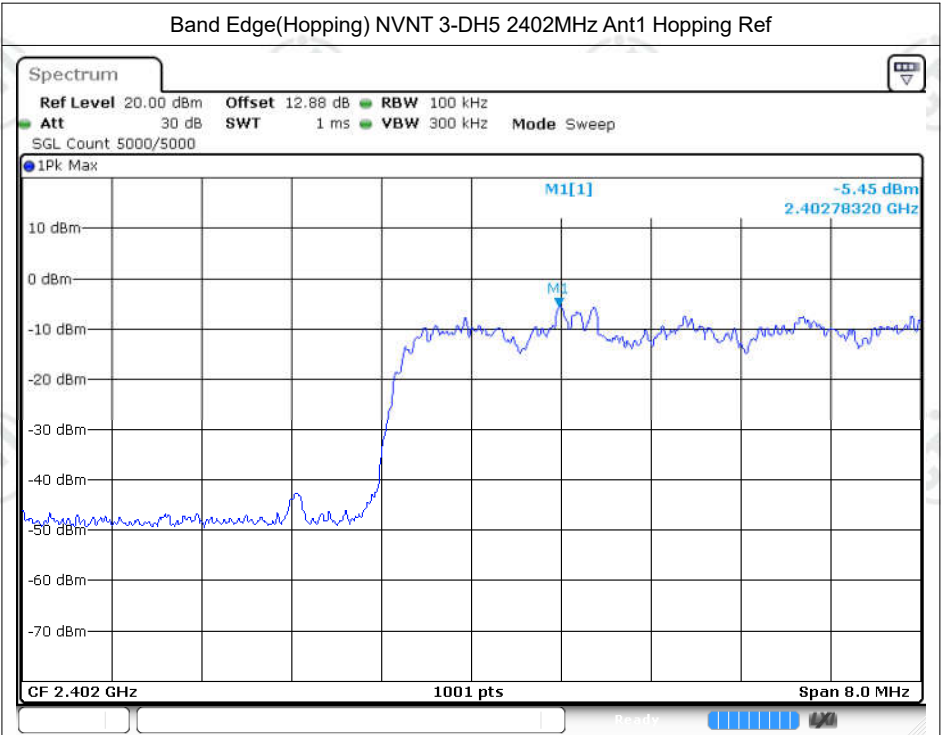
Date: 7 JUN 2024 19:07:18



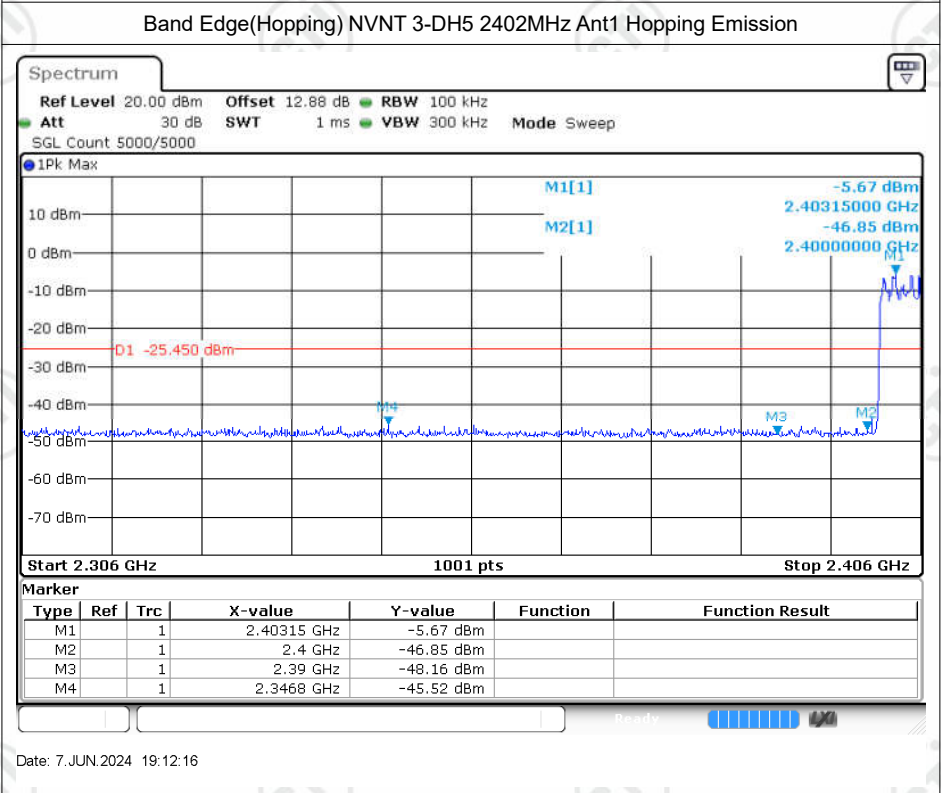
Date: 7 JUN 2024 19:11:03



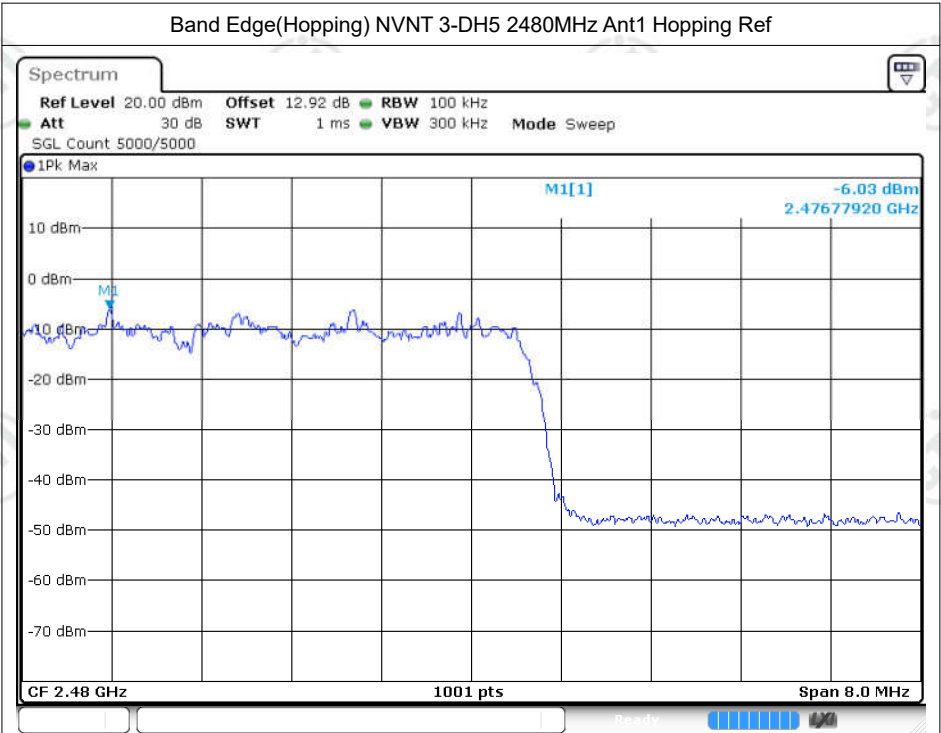
Date: 7 JUN 2024 19:11:14



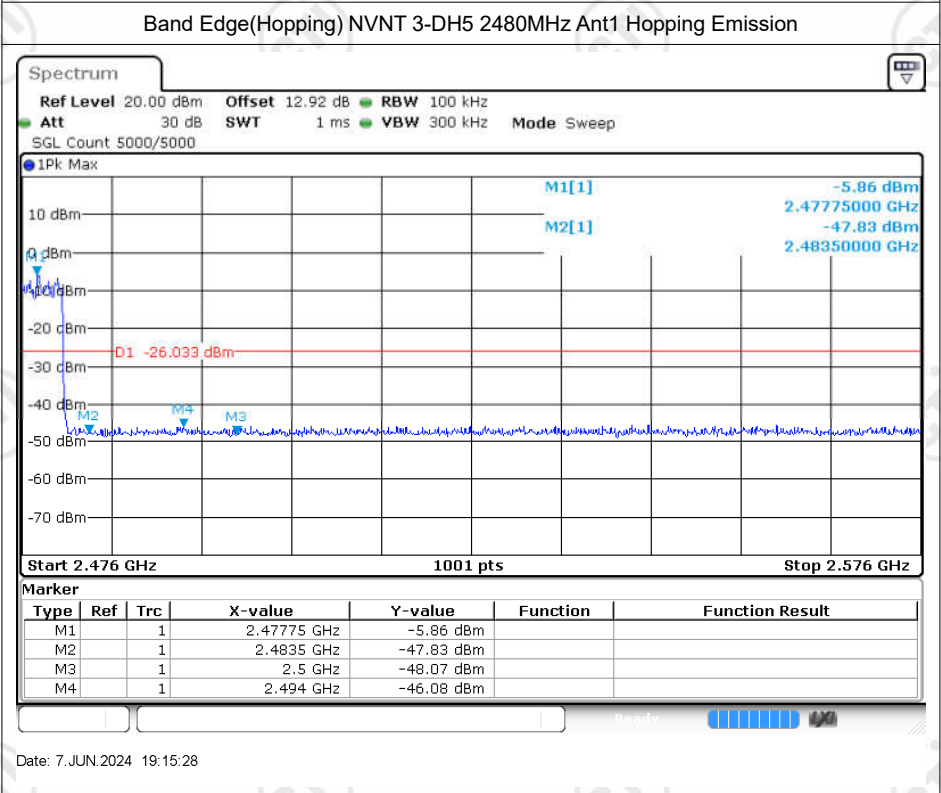
Date: 7.JUN.2024 19:11:52



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



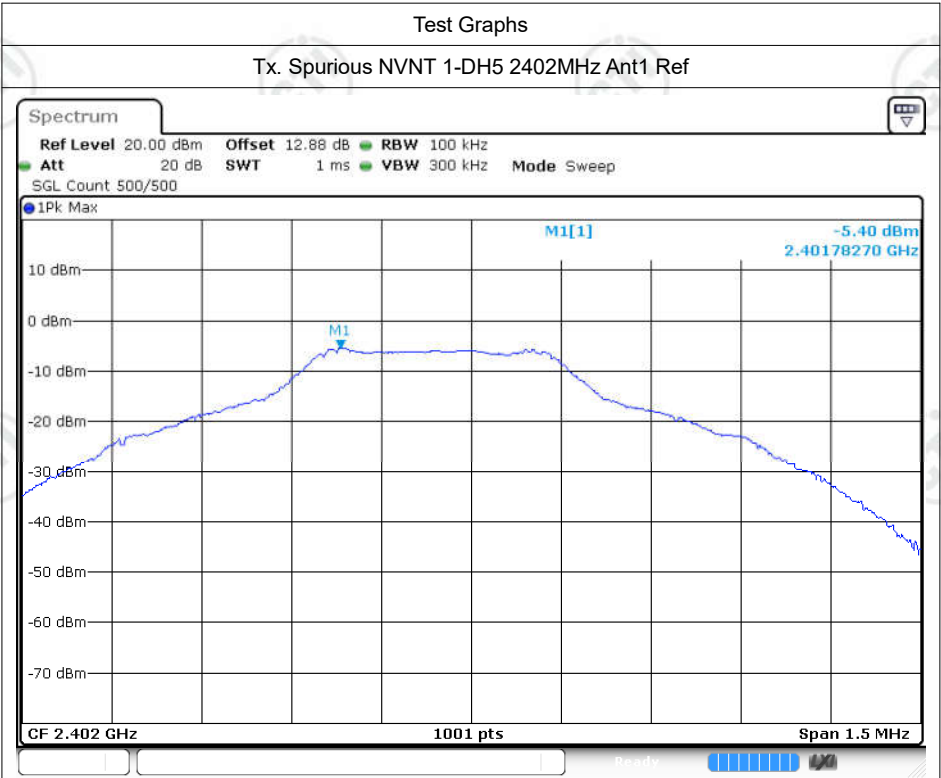
Date: 7 JUN 2024 19:15:17



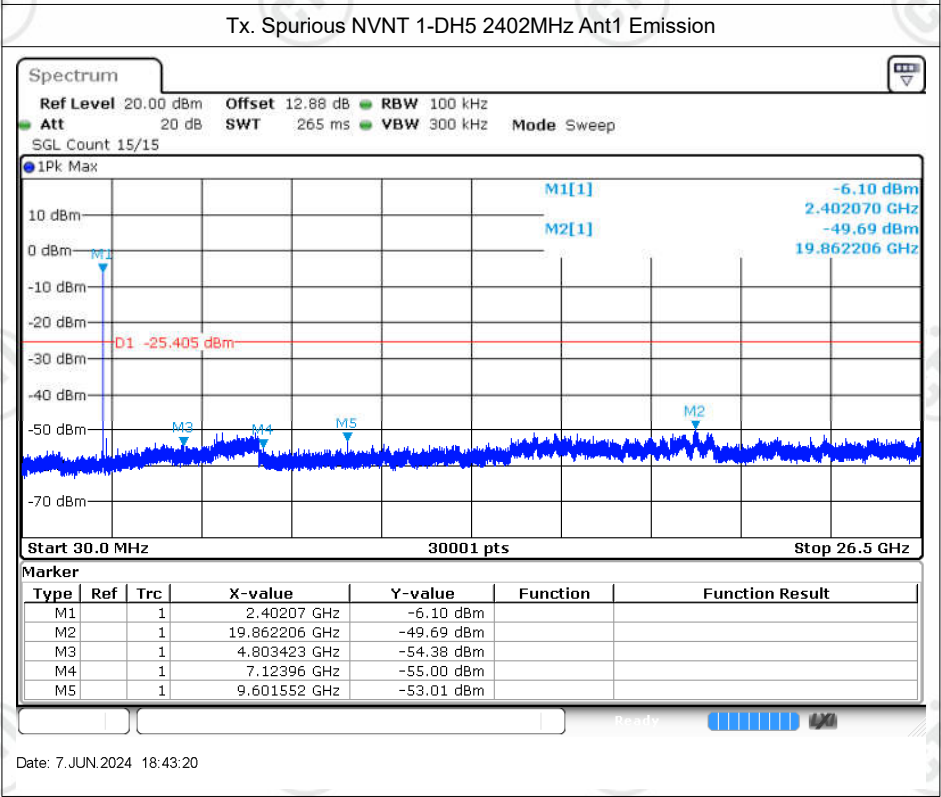
Date: 7 JUN 2024 19:15:28

Conducted RF Spurious Emission

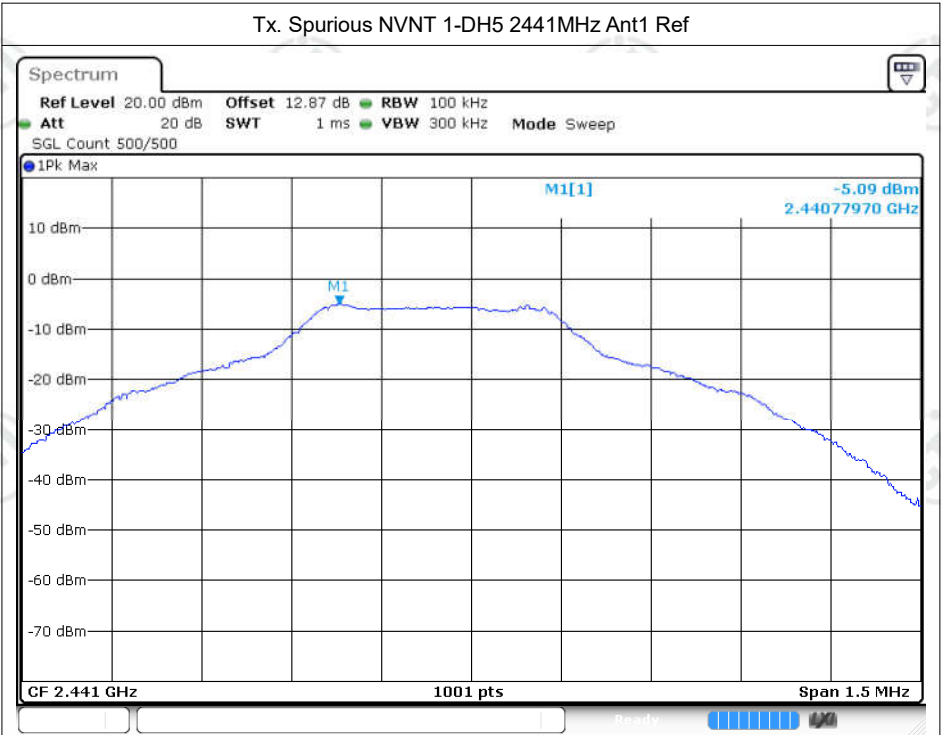
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-44.28	-20	Pass
NVNT	1-DH5	2441	Ant1	-43.25	-20	Pass
NVNT	1-DH5	2480	Ant1	-44.98	-20	Pass
NVNT	2-DH5	2402	Ant1	-44.33	-20	Pass
NVNT	2-DH5	2441	Ant1	-44.97	-20	Pass
NVNT	2-DH5	2480	Ant1	-44.89	-20	Pass
NVNT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



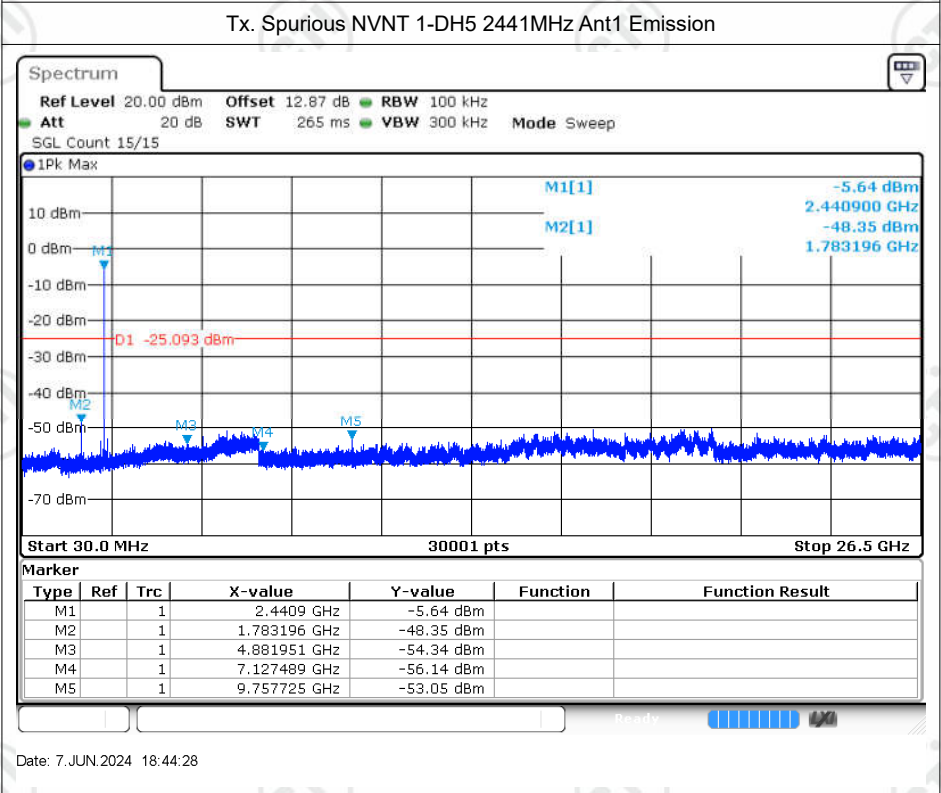
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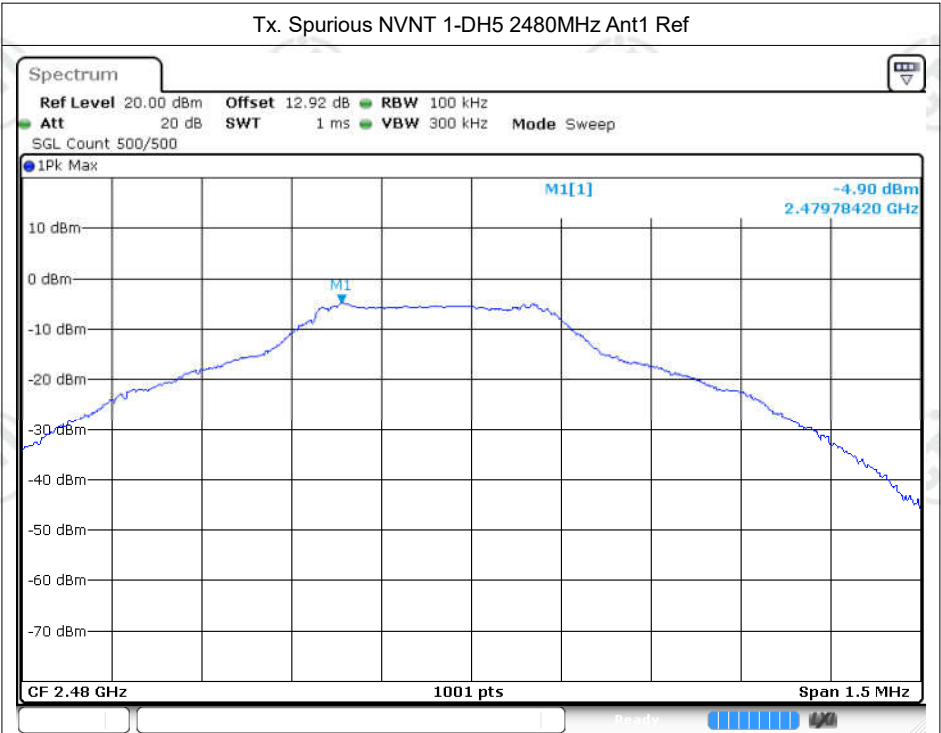
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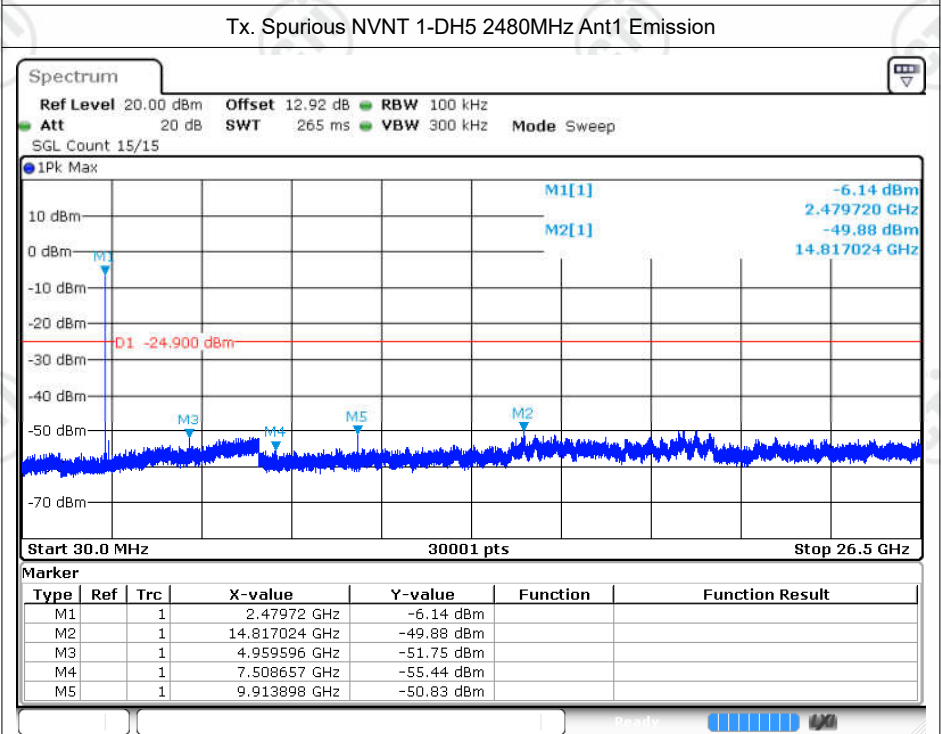
Date: 7 JUN 2024 18:44:13



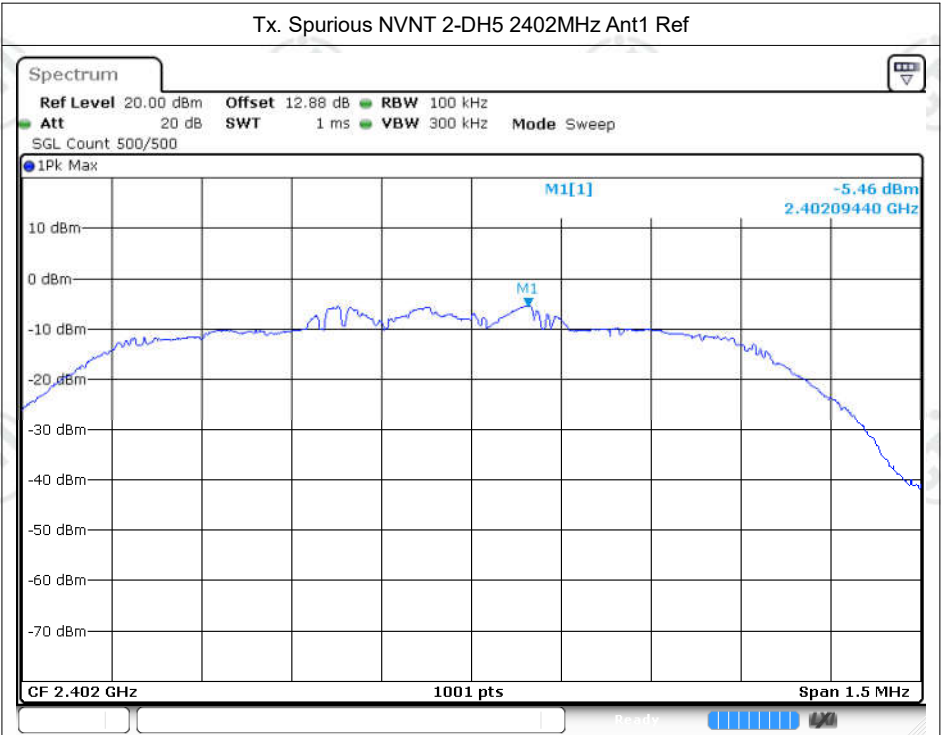
Date: 7 JUN 2024 18:44:28



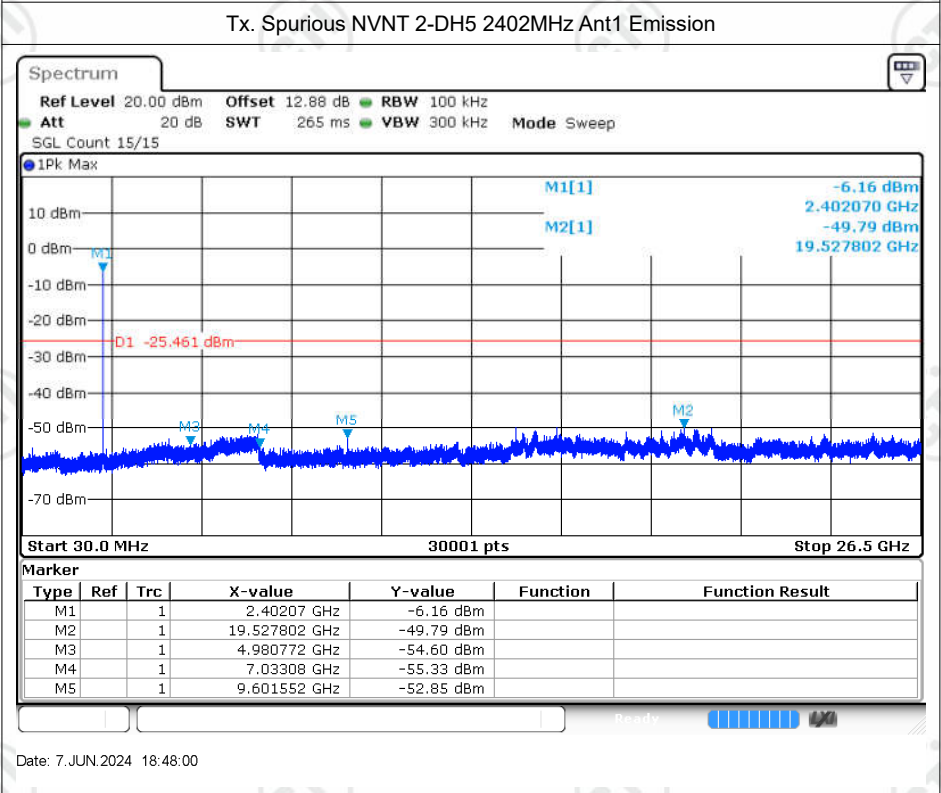
Date: 7 JUN 2024 18:46:09



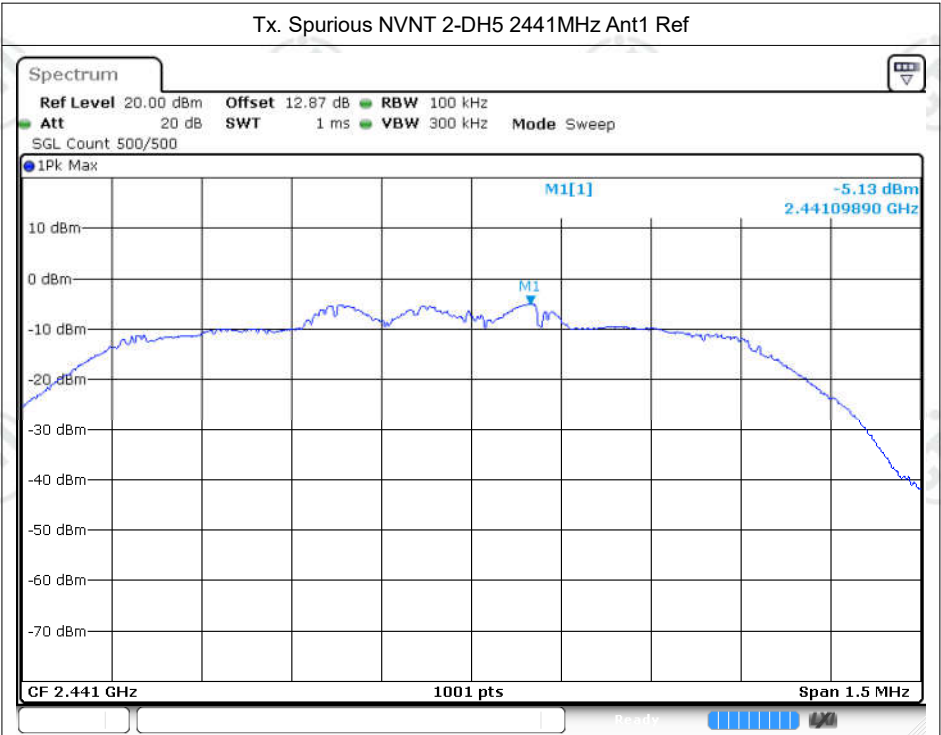
Date: 7 JUN 2024 18:46:25



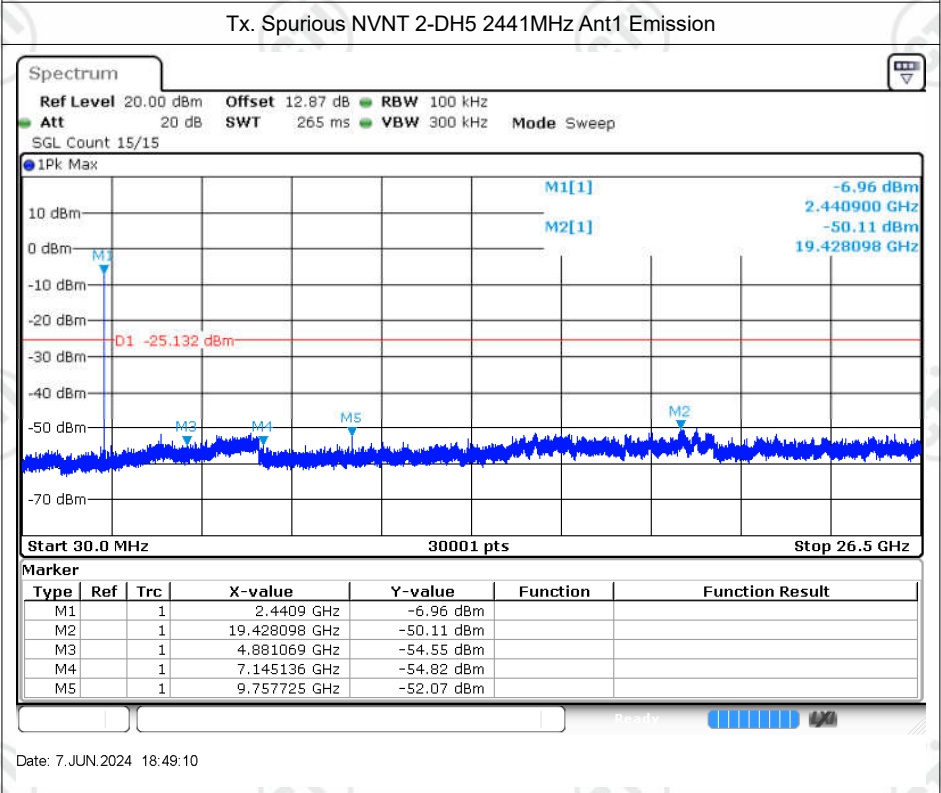
Date: 7 JUN 2024 18:47:45



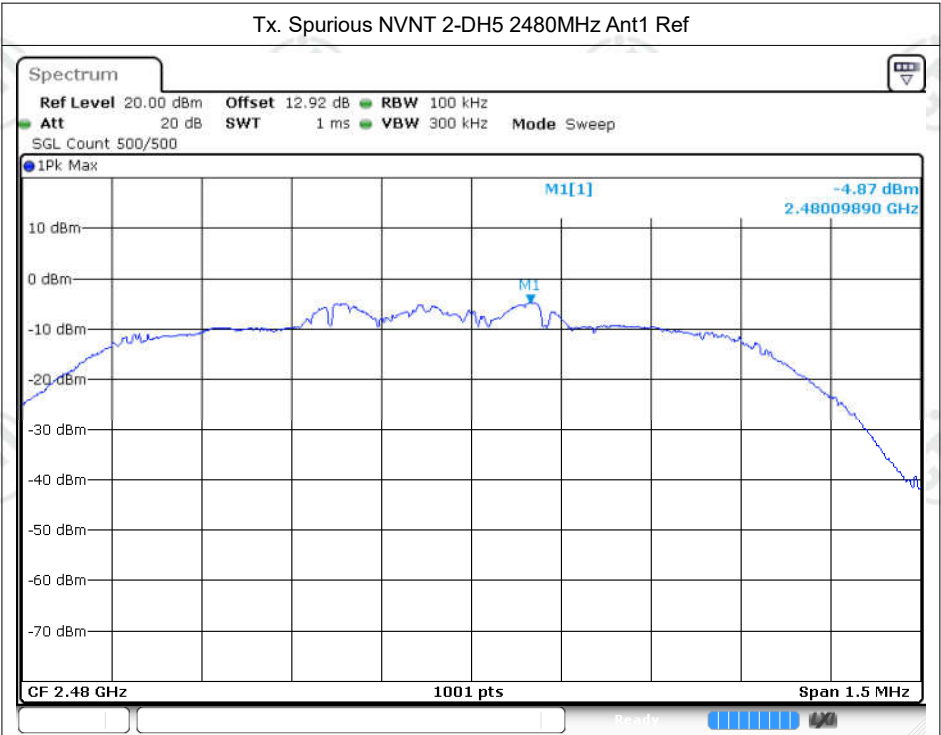
Date: 7 JUN 2024 18:48:00



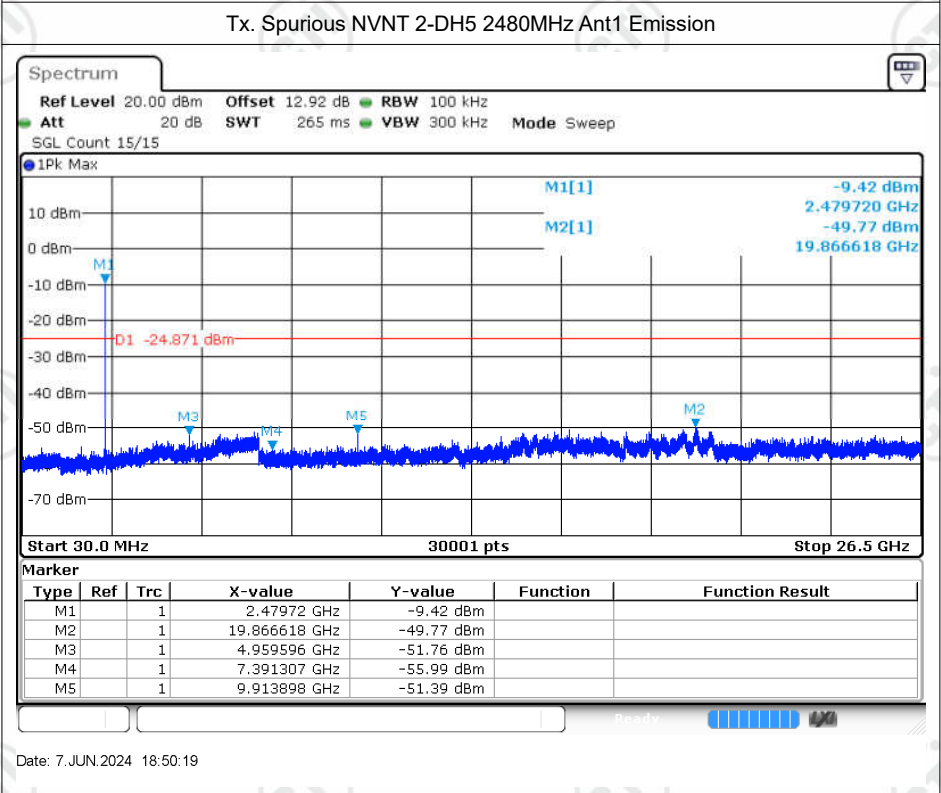
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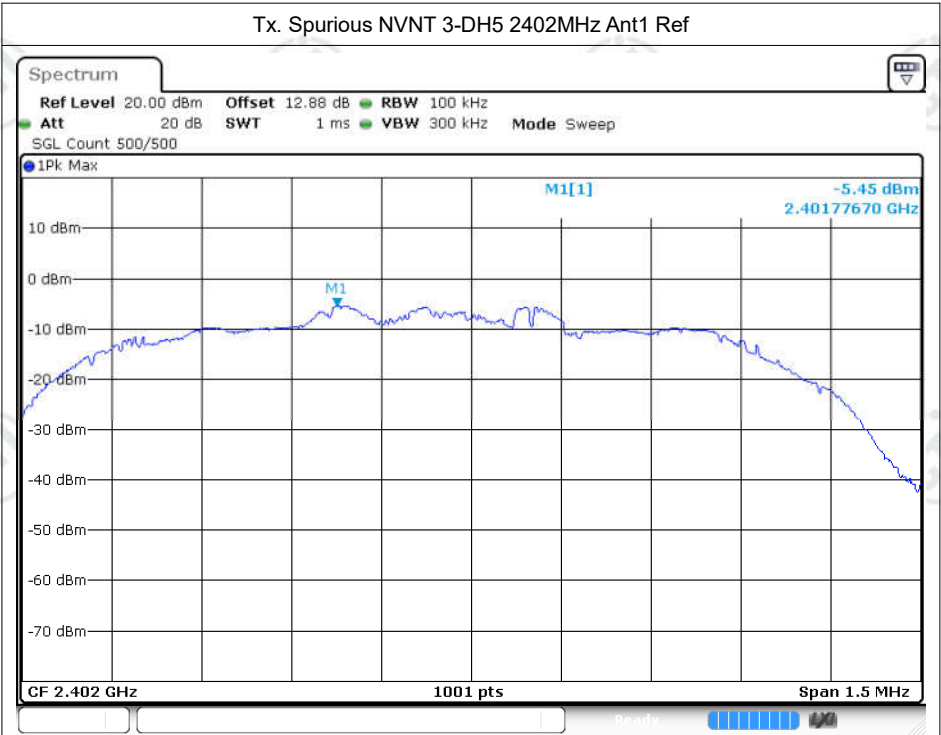
Date: 7 JUN 2024 18:49:10



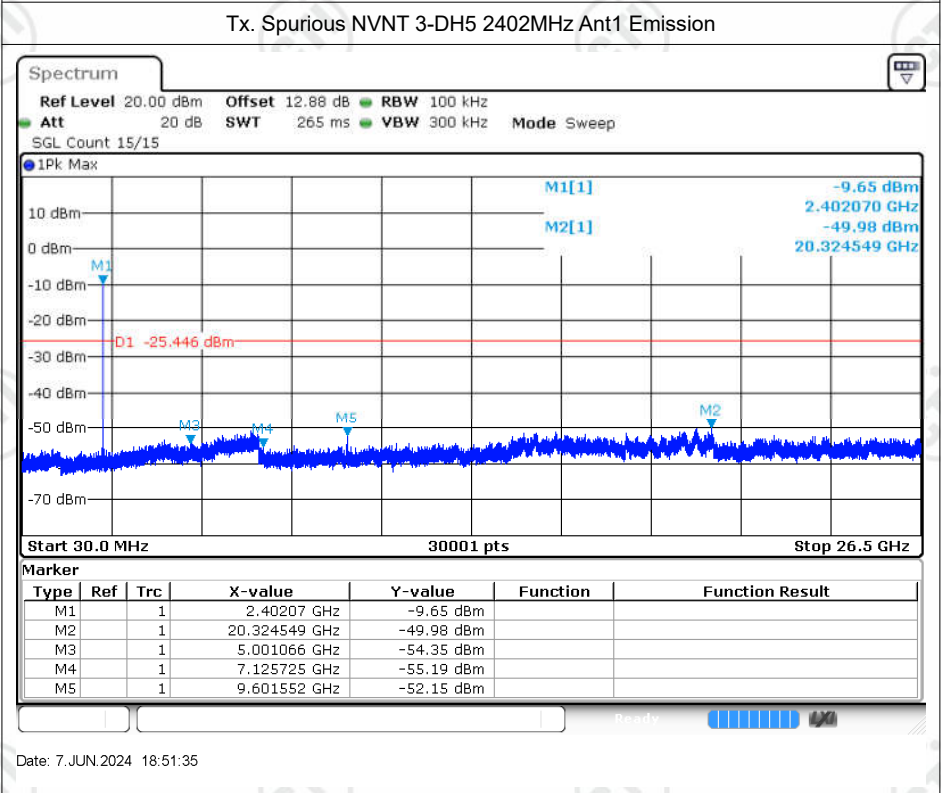
Date: 7 JUN 2024 18:50:03



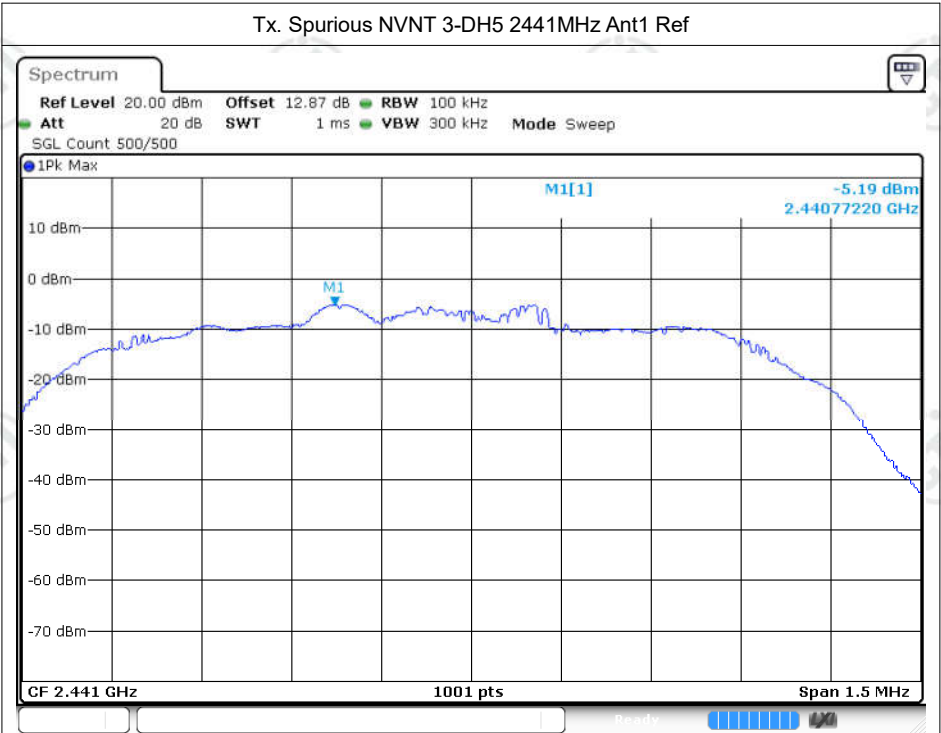
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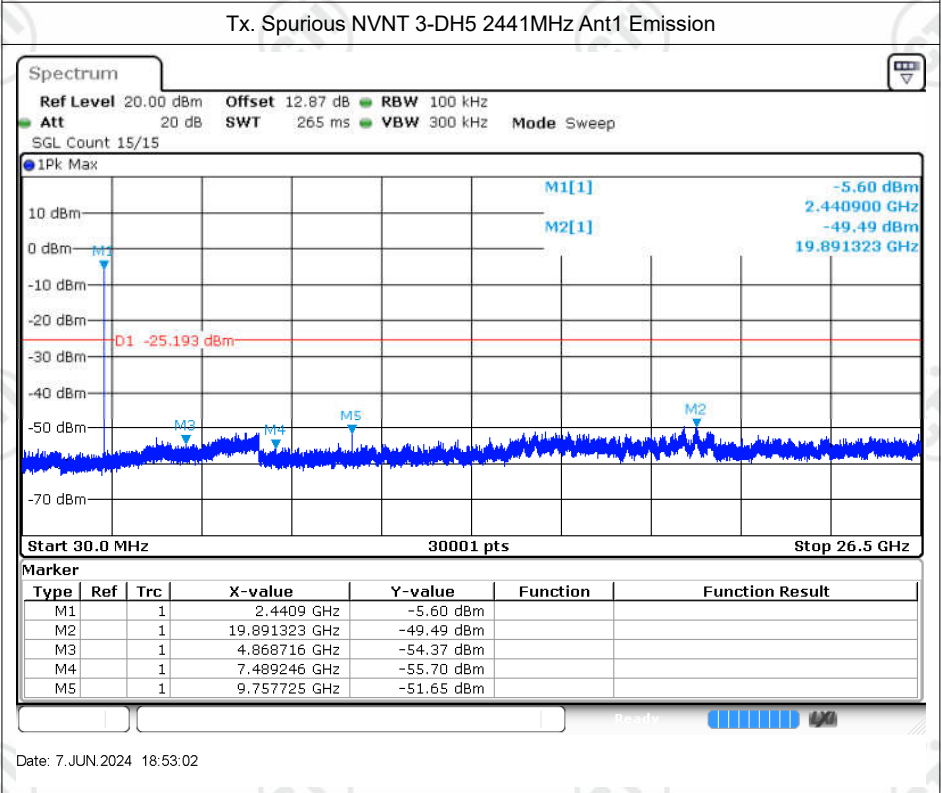
Date: 7 JUN 2024 18:51:20



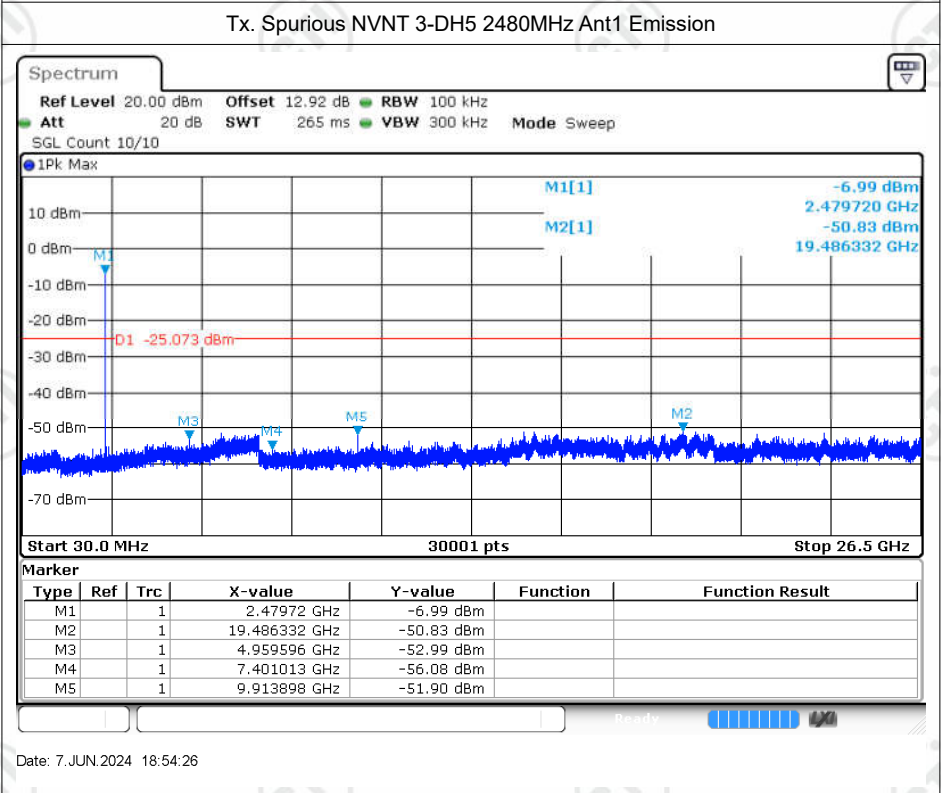
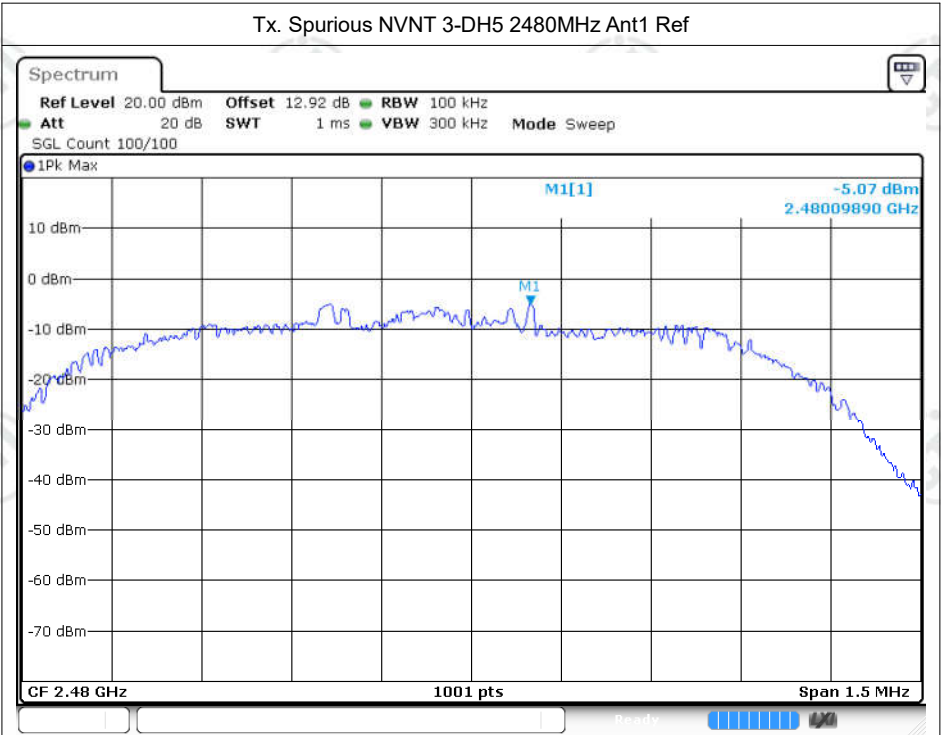
Date: 7 JUN 2024 18:51:35



Date: 7 JUN 2024 18:52:46

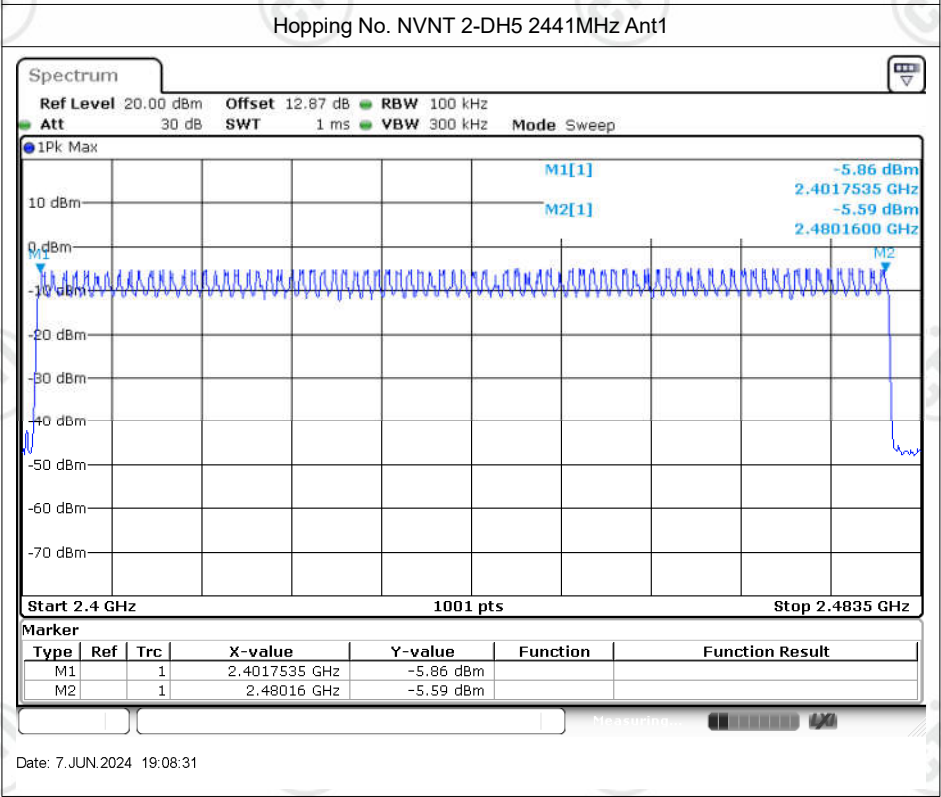
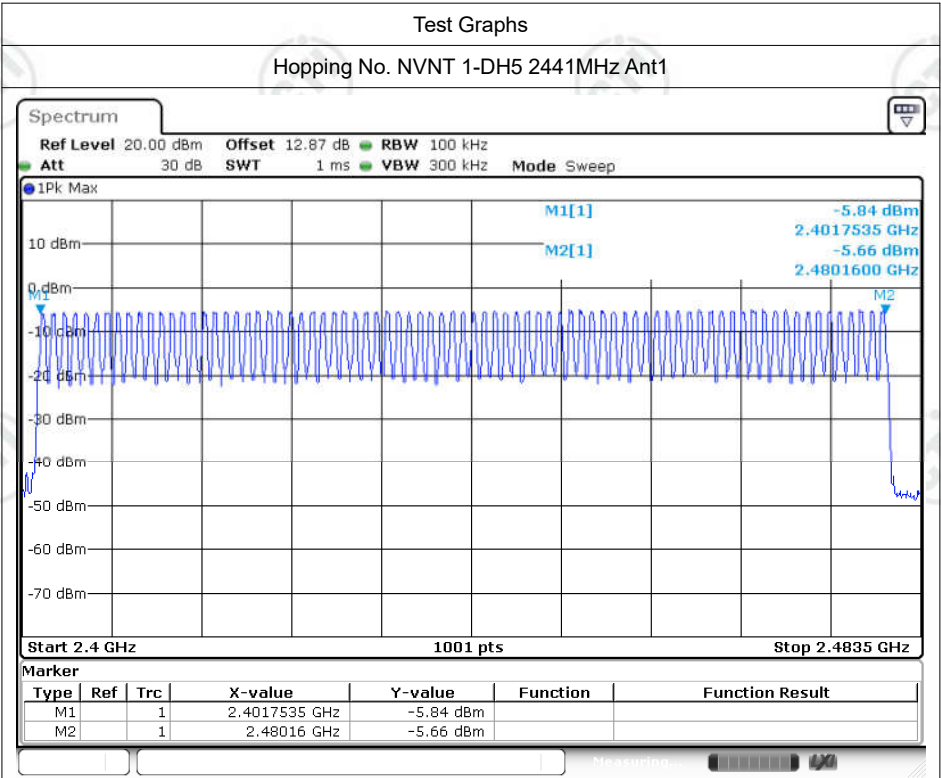


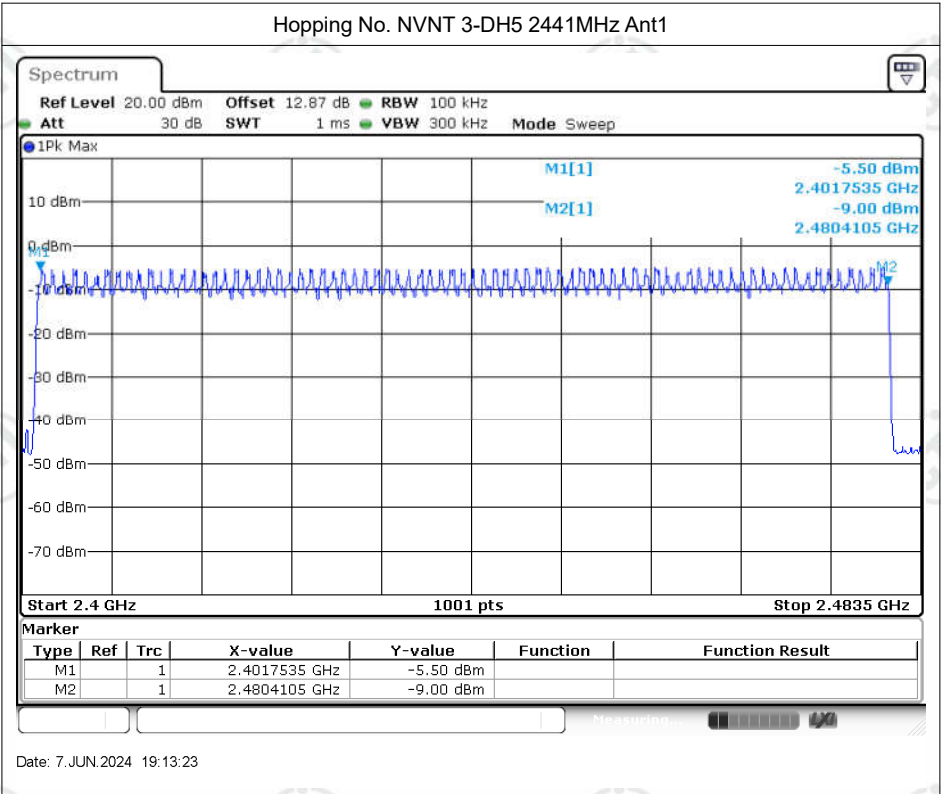
Date: 7 JUN 2024 18:53:02



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 ***