

Appendix: Bluetooth Classic

Contents

Contents 2

Duty Cycle 3

Dwell Time 18

Maximum Peak Conducted Output Power 46

-20dB Bandwidth 52

Occupied Channel Bandwidth 58

Carrier Frequencies Separation 64

Band Edge 70

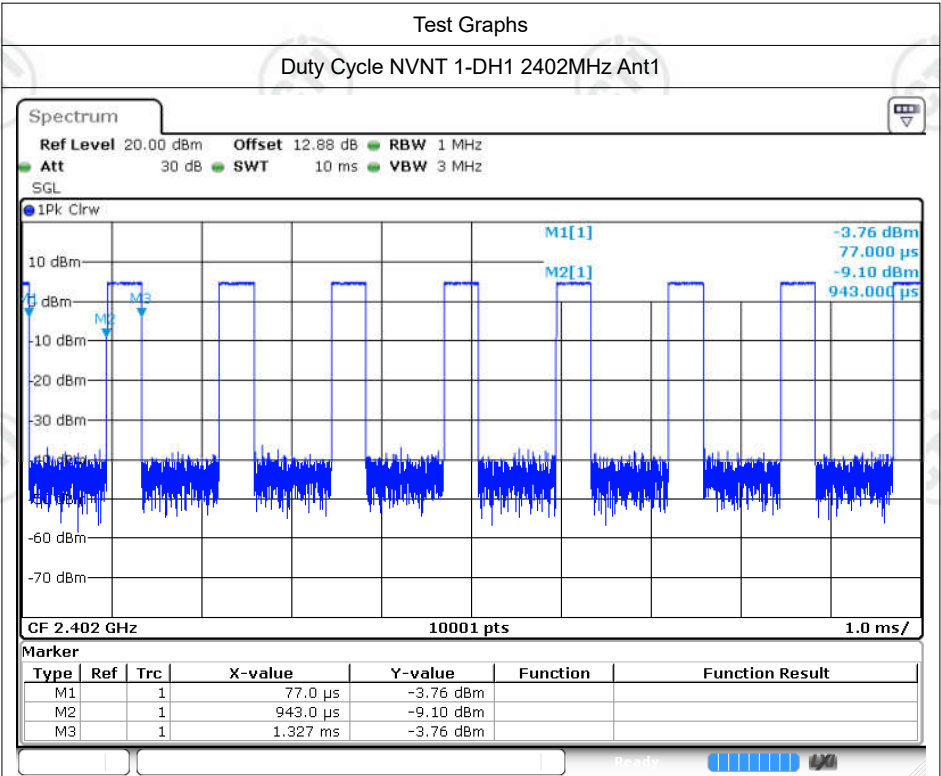
Band Edge(Hopping) 77

Conducted RF Spurious Emission 84

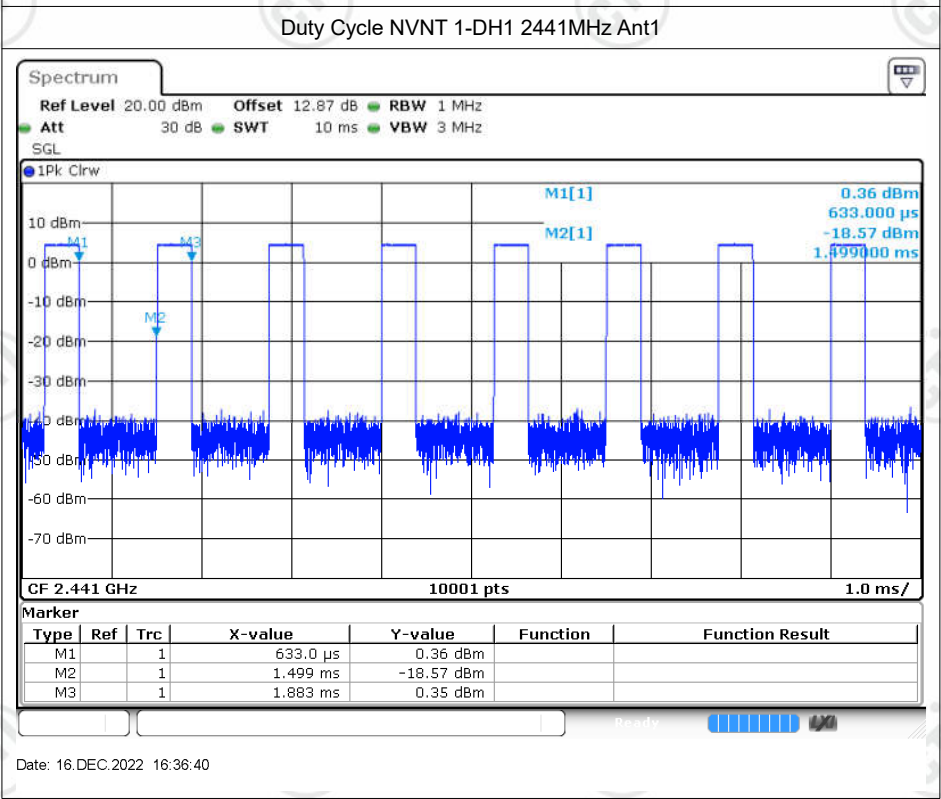
Number of Hopping Channel 94

Duty Cycle

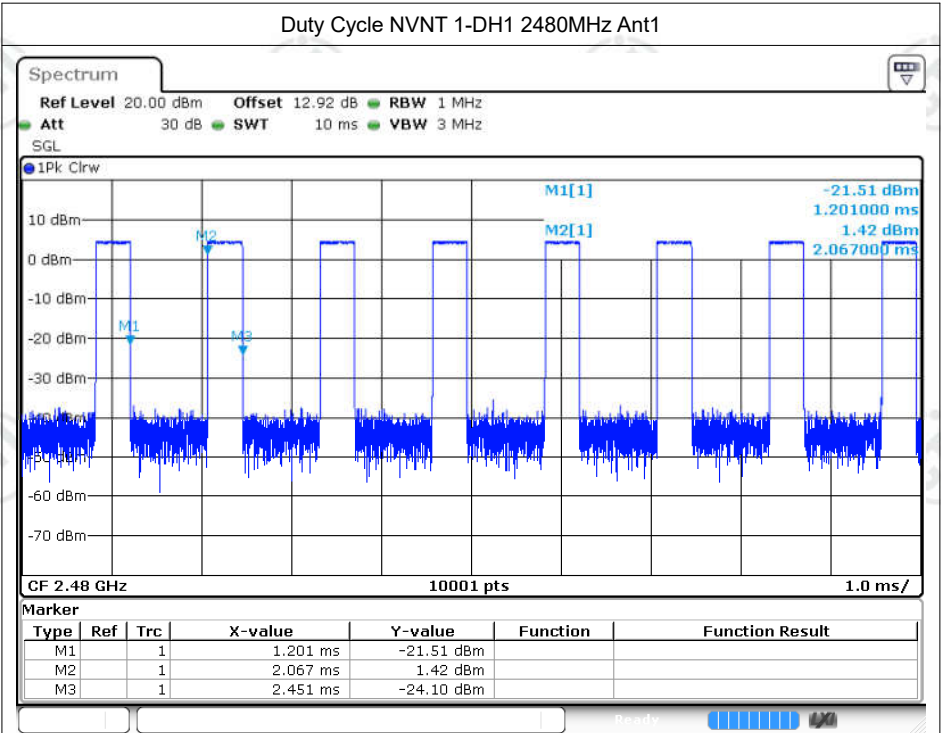
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH1	2402	Ant1	30.72	5.13	2.6
NVNT	1-DH1	2441	Ant1	30.72	5.13	2.6
NVNT	1-DH1	2480	Ant1	30.72	5.13	2.6
NVNT	1-DH3	2402	Ant1	65.57	1.83	0.61
NVNT	1-DH3	2441	Ant1	65.6	1.83	0.61
NVNT	1-DH3	2480	Ant1	65.6	1.83	0.61
NVNT	1-DH5	2402	Ant1	77.01	1.13	0.35
NVNT	1-DH5	2441	Ant1	77.01	1.13	0.35
NVNT	1-DH5	2480	Ant1	77.01	1.13	0.35
NVNT	2-DH1	2402	Ant1	31.57	5.01	2.53
NVNT	2-DH1	2441	Ant1	31.53	5.01	2.53
NVNT	2-DH1	2480	Ant1	31.53	5.01	2.53
NVNT	2-DH3	2402	Ant1	65.84	1.82	0.61
NVNT	2-DH3	2441	Ant1	65.84	1.82	0.61
NVNT	2-DH3	2480	Ant1	65.84	1.82	0.61
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	77.2	1.12	0.35
NVNT	3-DH1	2402	Ant1	31.57	5.01	2.53
NVNT	3-DH1	2441	Ant1	31.53	5.01	2.53
NVNT	3-DH1	2480	Ant1	31.57	5.01	2.53
NVNT	3-DH3	2402	Ant1	65.79	1.82	0.61
NVNT	3-DH3	2441	Ant1	65.81	1.82	0.61
NVNT	3-DH3	2480	Ant1	65.8	1.82	0.61
NVNT	3-DH5	2402	Ant1	77.2	1.12	0.35
NVNT	3-DH5	2441	Ant1	77.21	1.12	0.35
NVNT	3-DH5	2480	Ant1	77.23	1.12	0.35



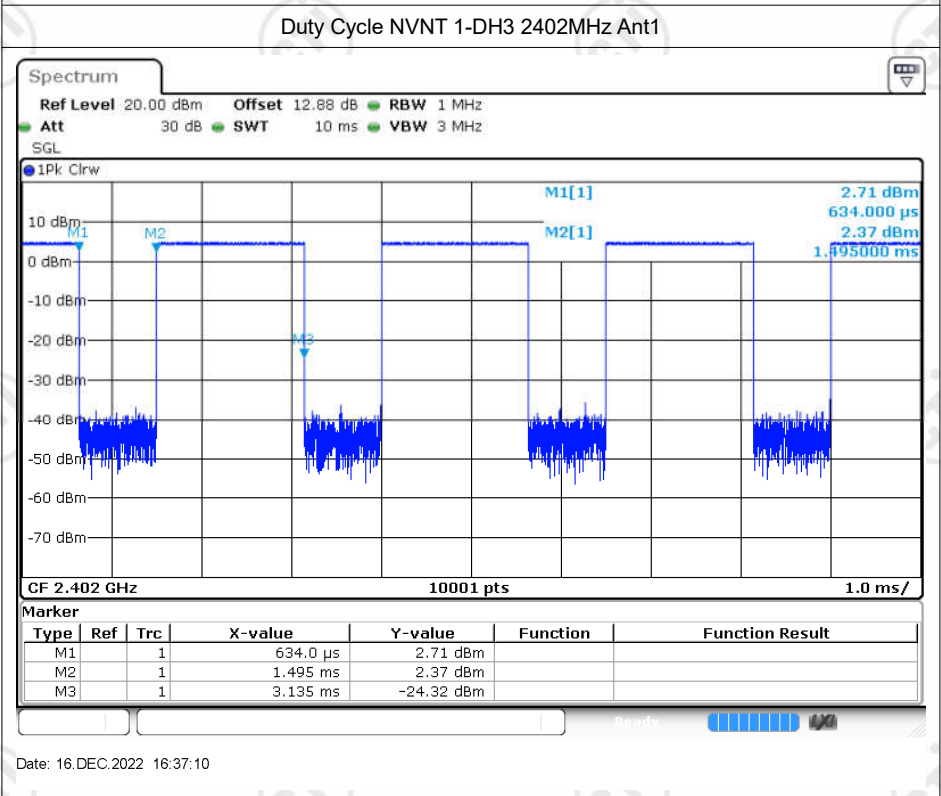
Date: 16.DEC.2022 16:36:28



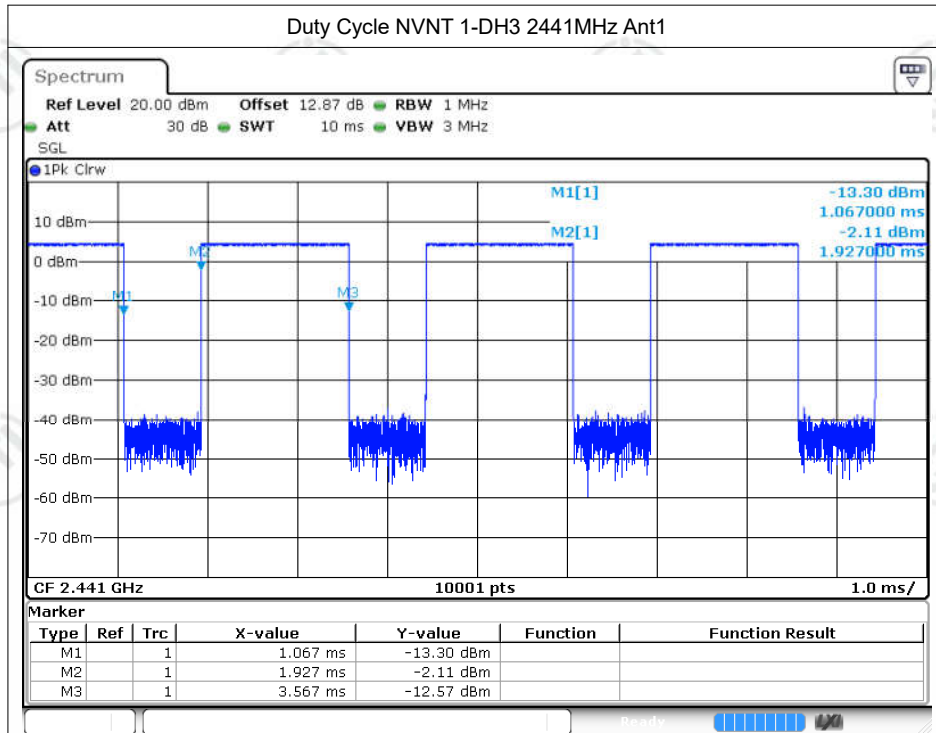
Date: 16.DEC.2022 16:36:40



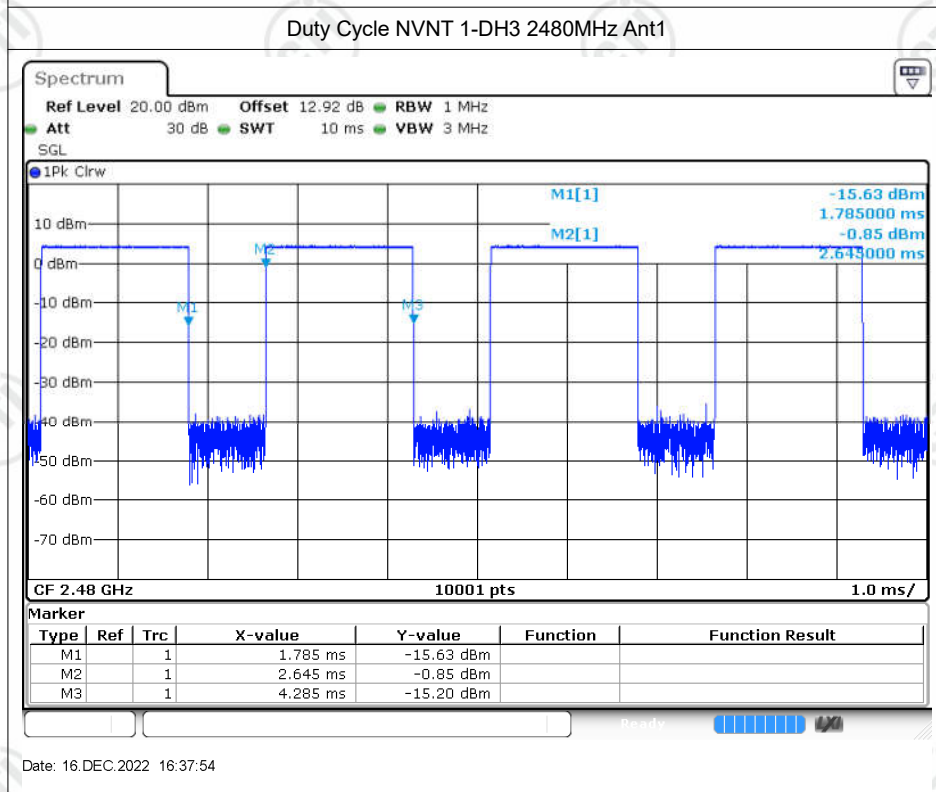
Date: 16.DEC.2022 16:36:57



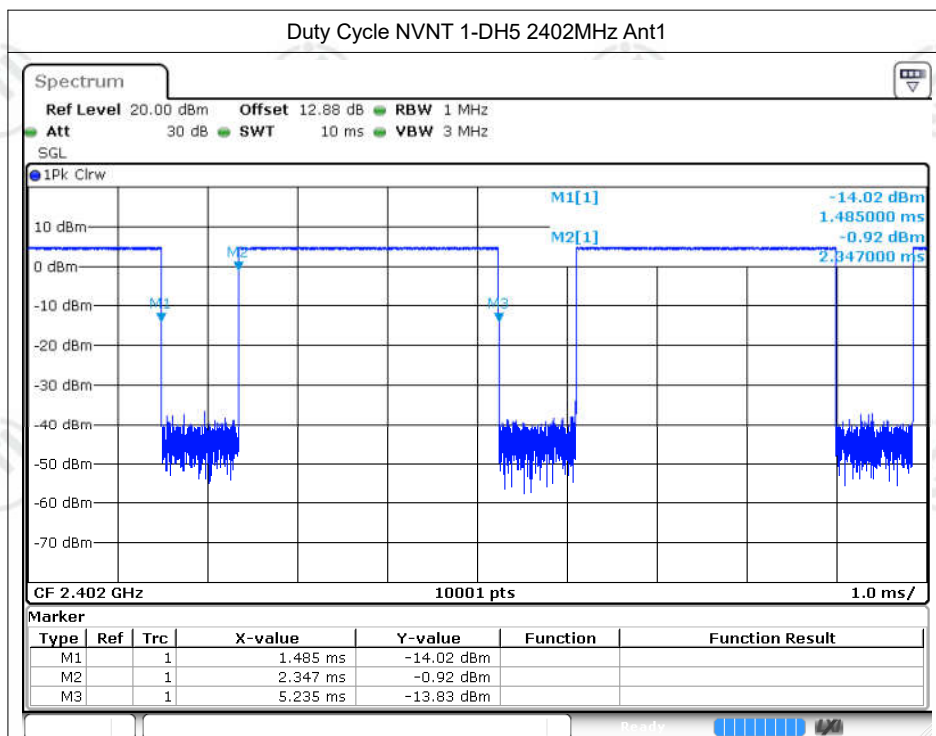
Date: 16.DEC.2022 16:37:10



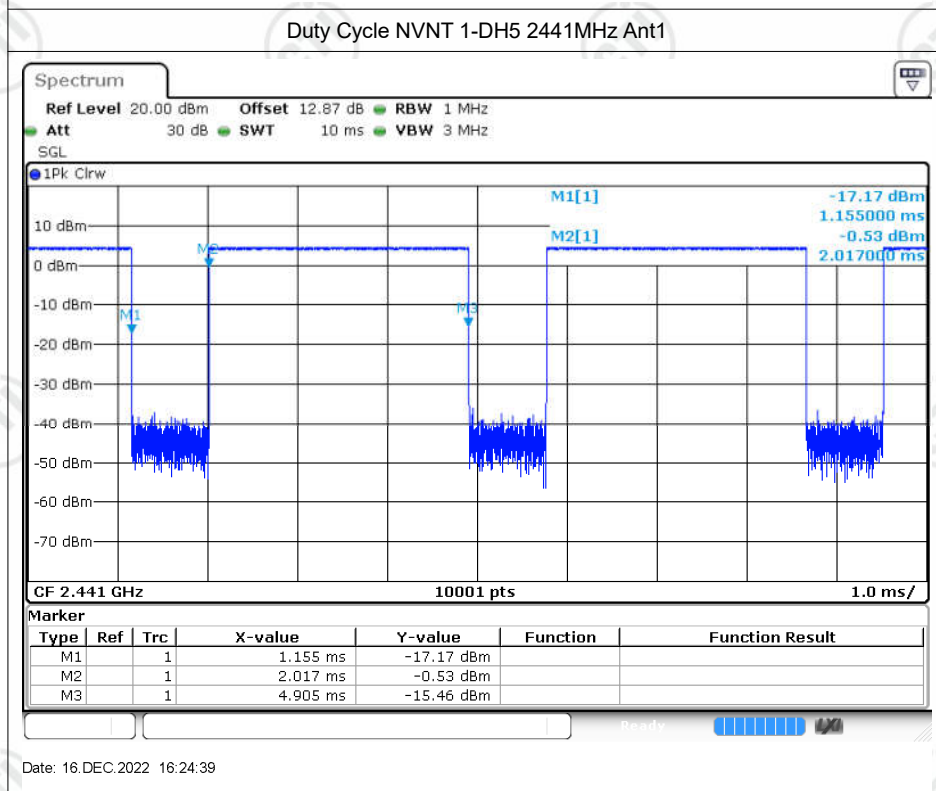
Date: 16.DEC.2022 16:37:24



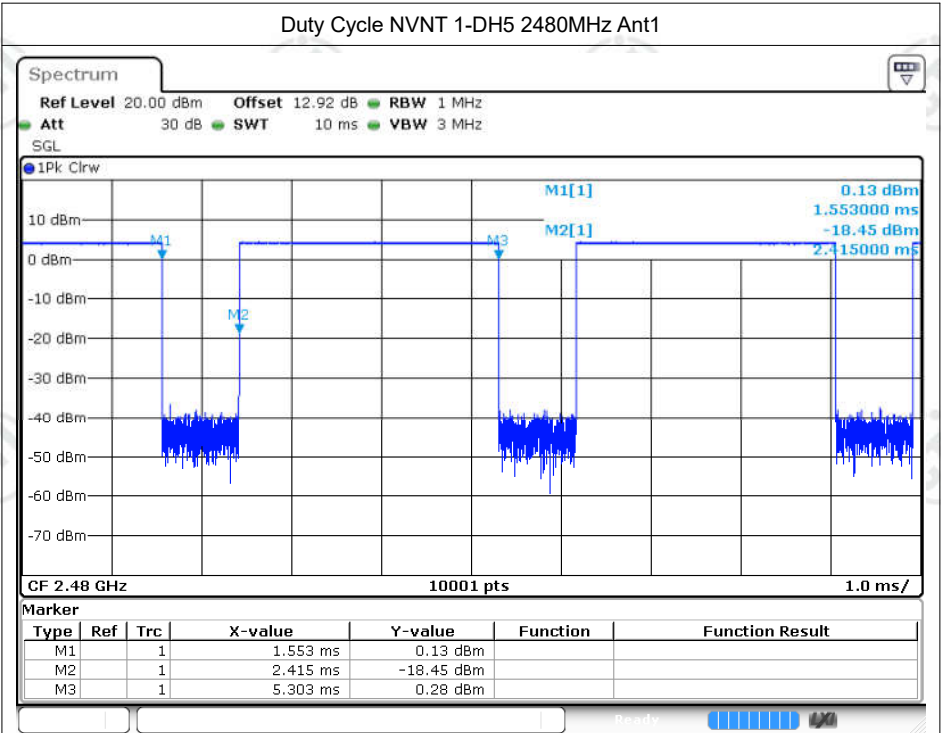
Date: 16.DEC.2022 16:37:54



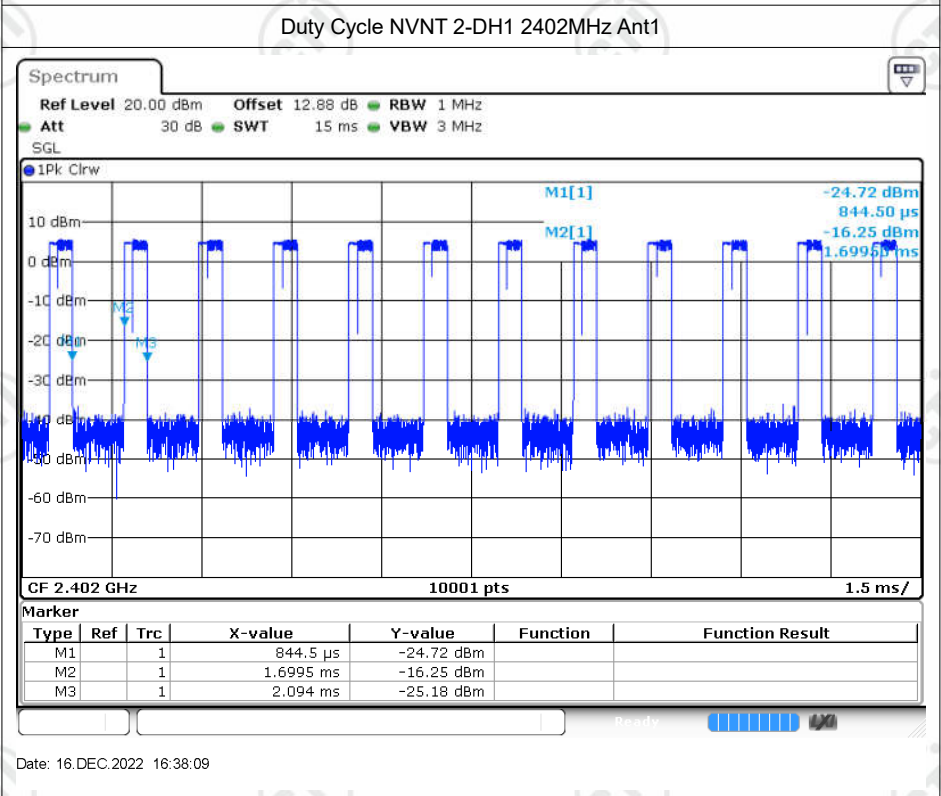
Date: 16.DEC.2022 16:23:31



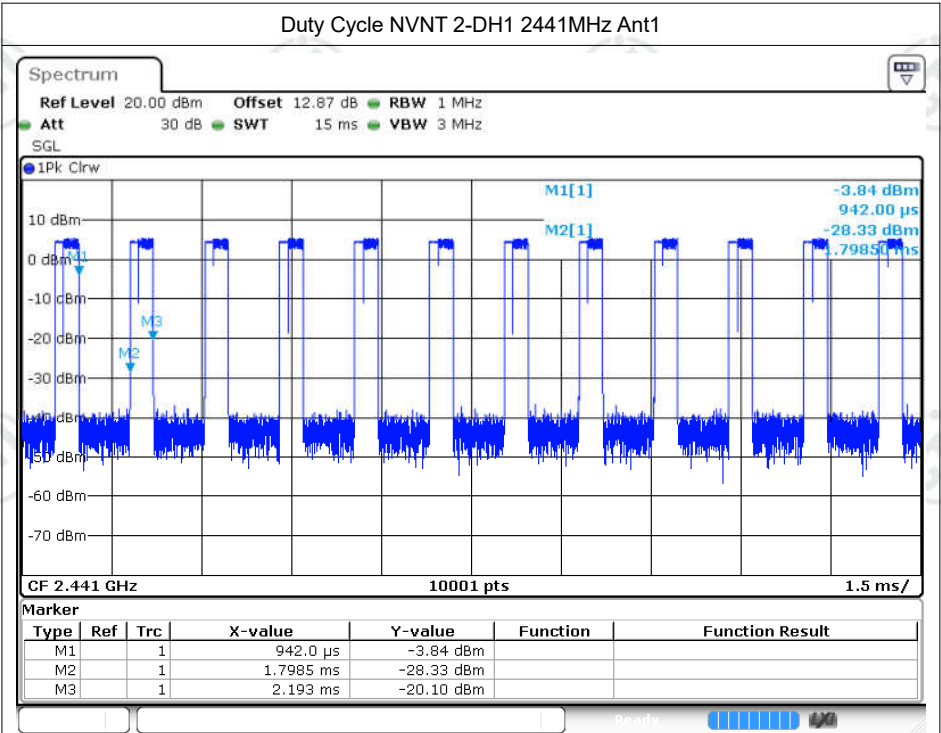
Date: 16.DEC.2022 16:24:39



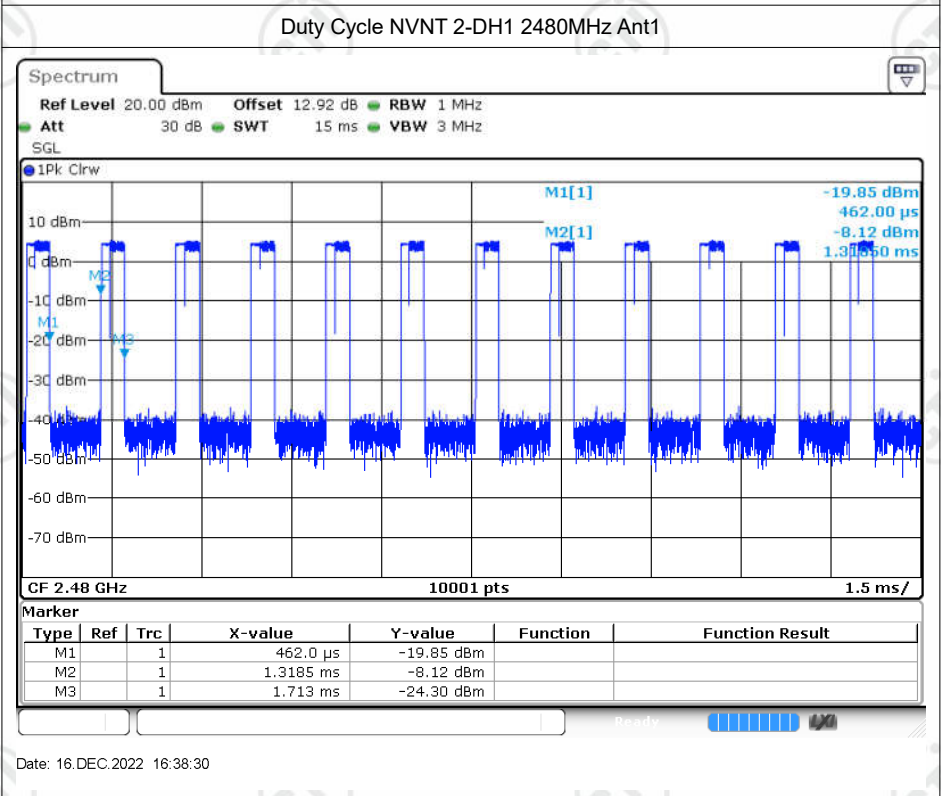
Date: 16.DEC.2022 16:26:18



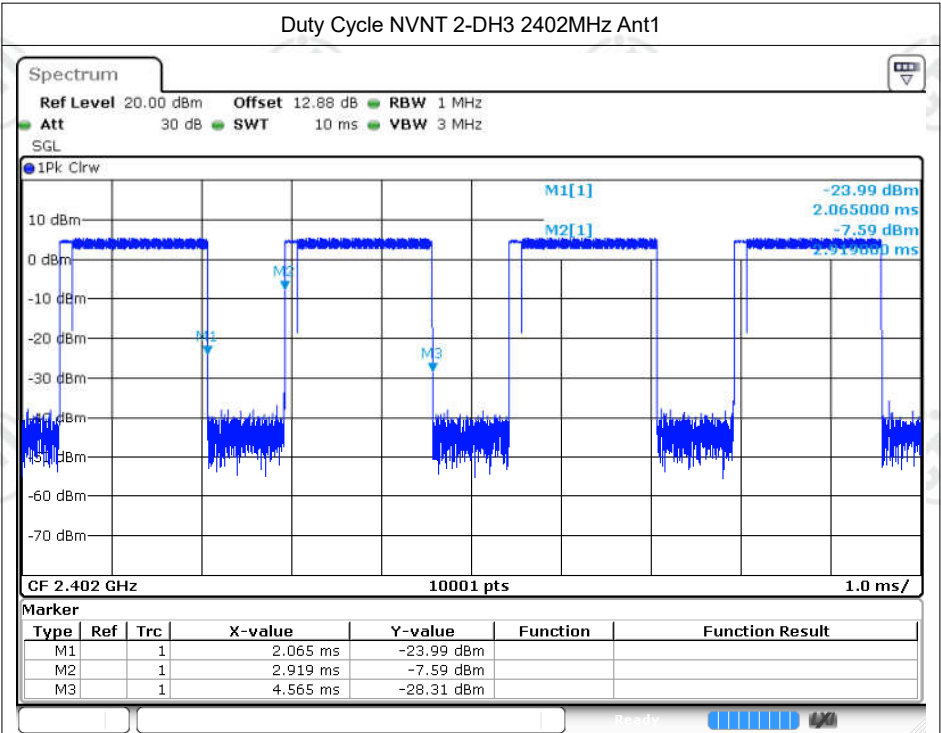
Date: 16.DEC.2022 16:38:09



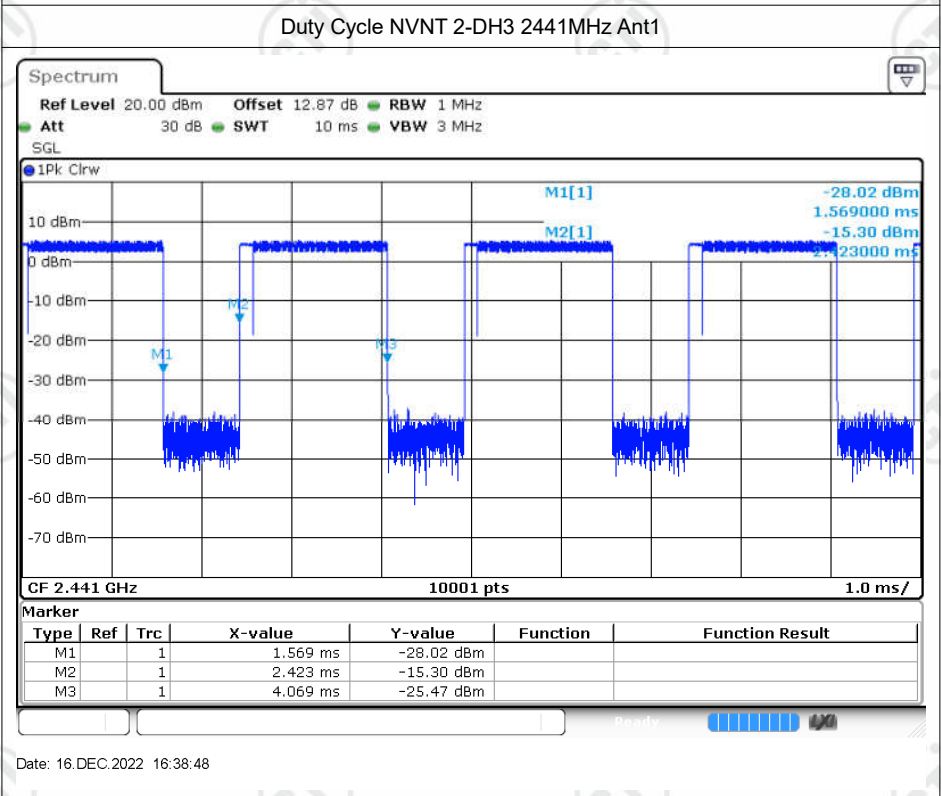
Date: 16.DEC.2022 16:38:20



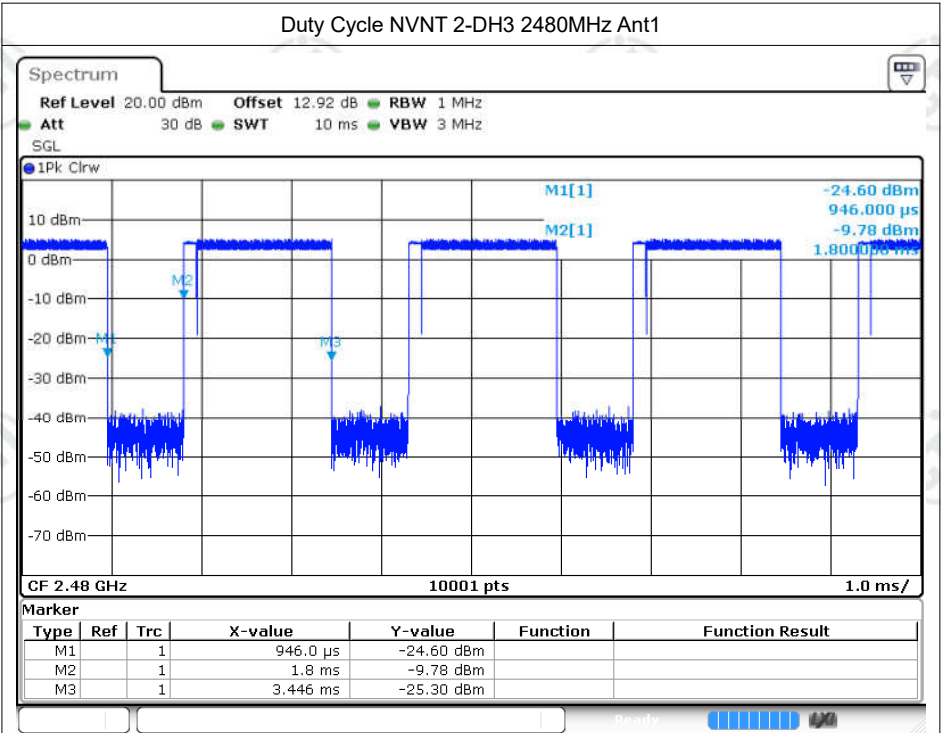
Date: 16.DEC.2022 16:38:30



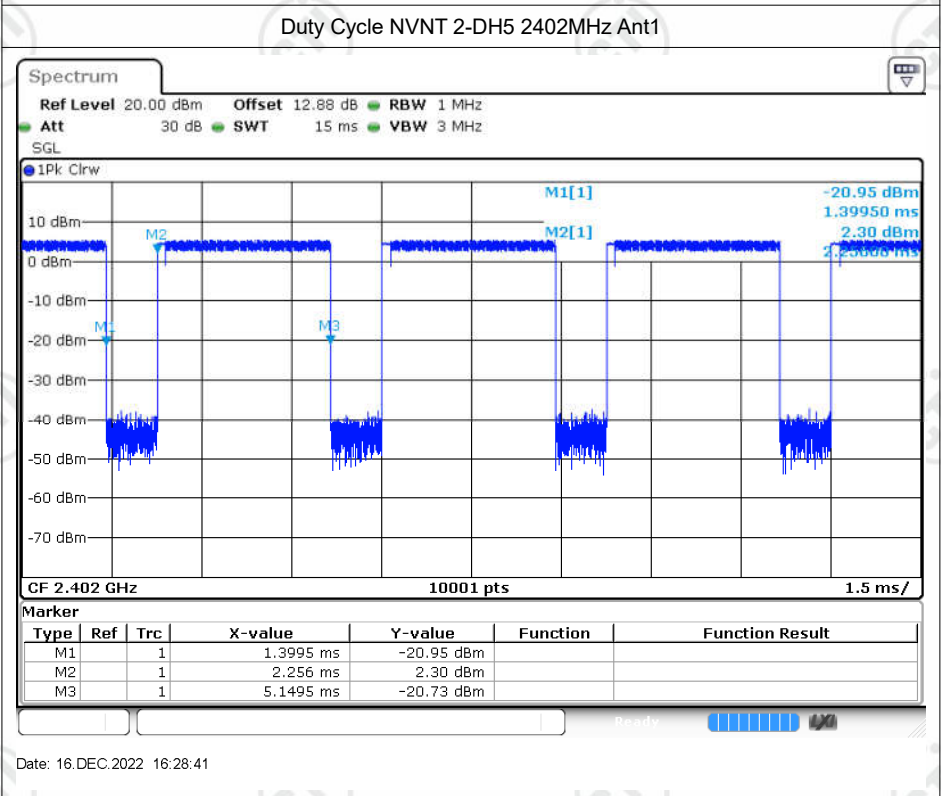
Date: 16.DEC.2022 16:38:38



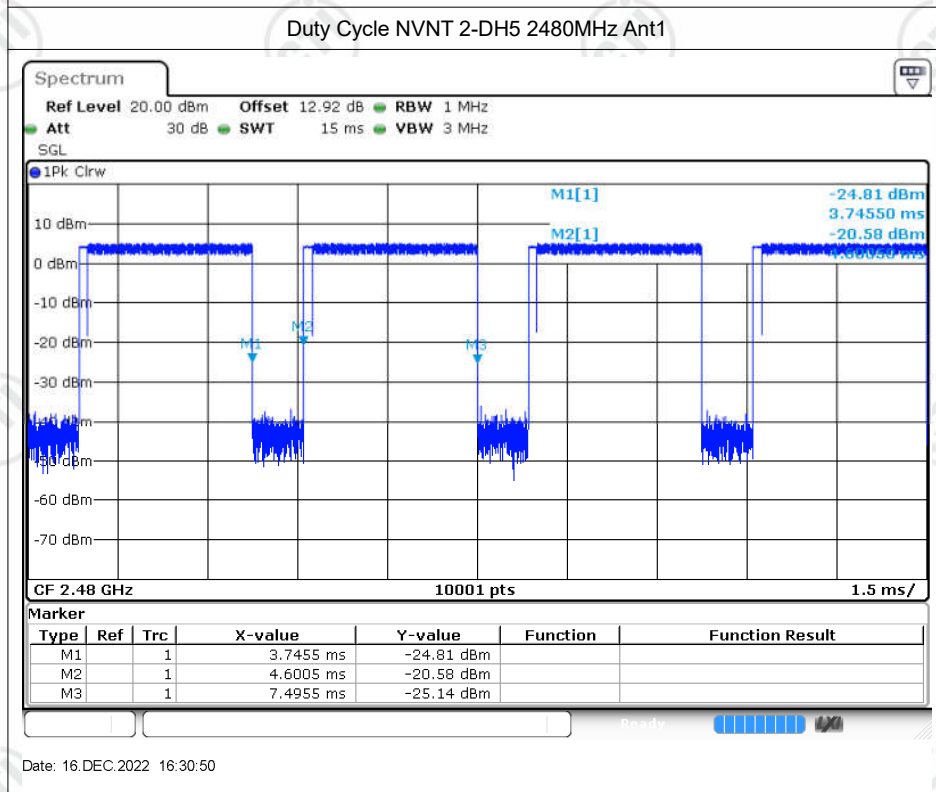
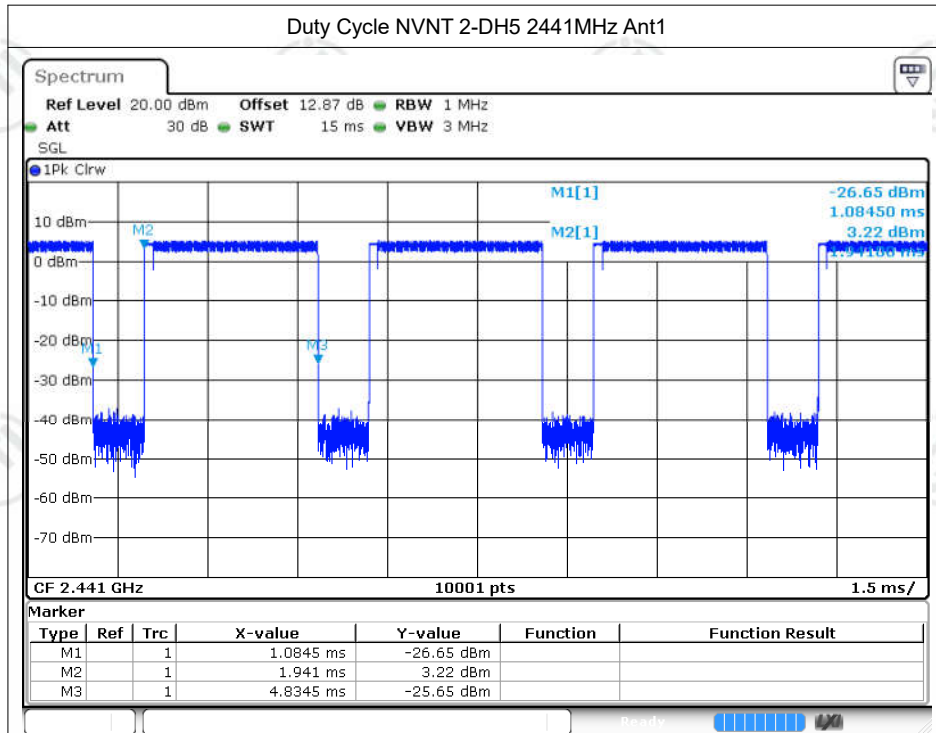
Date: 16.DEC.2022 16:38:48

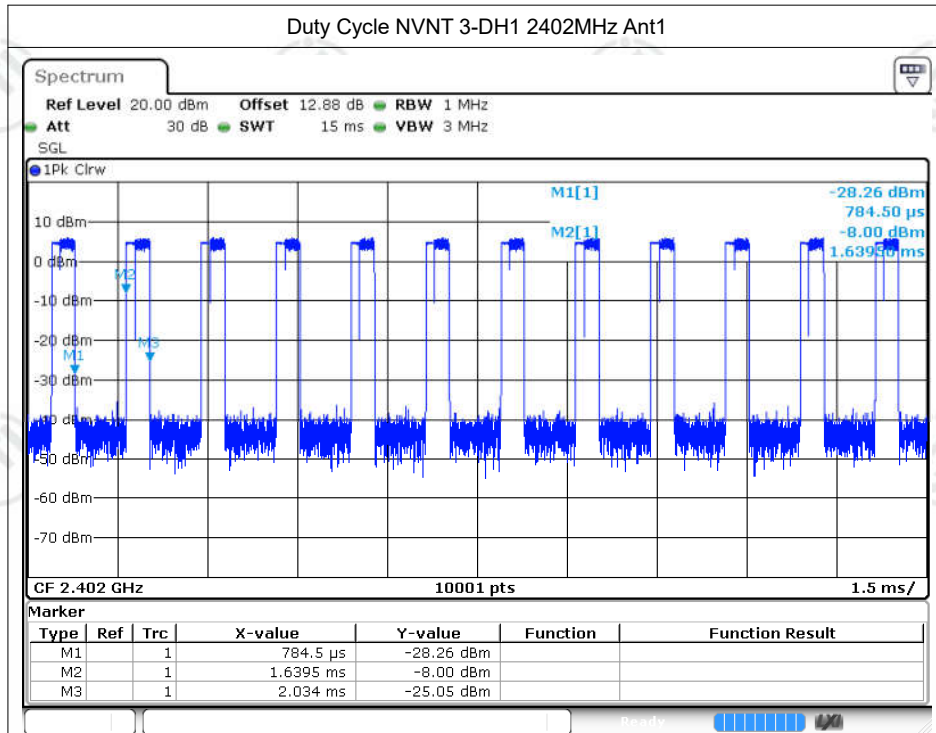


Date: 16.DEC.2022 16:38:59

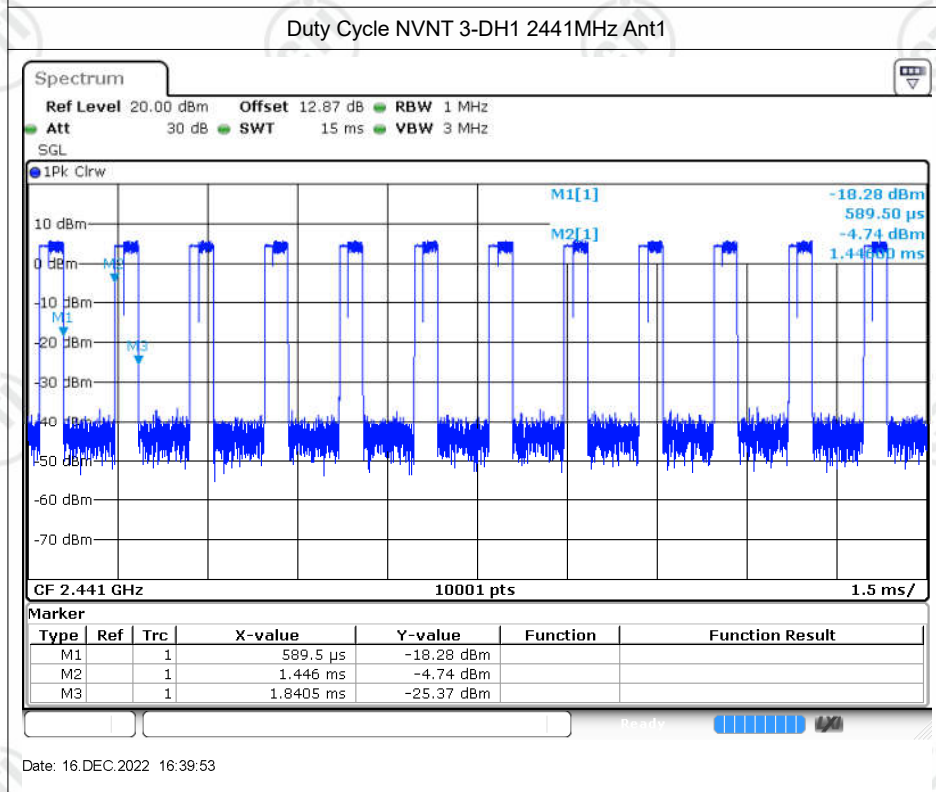


Date: 16.DEC.2022 16:28:41

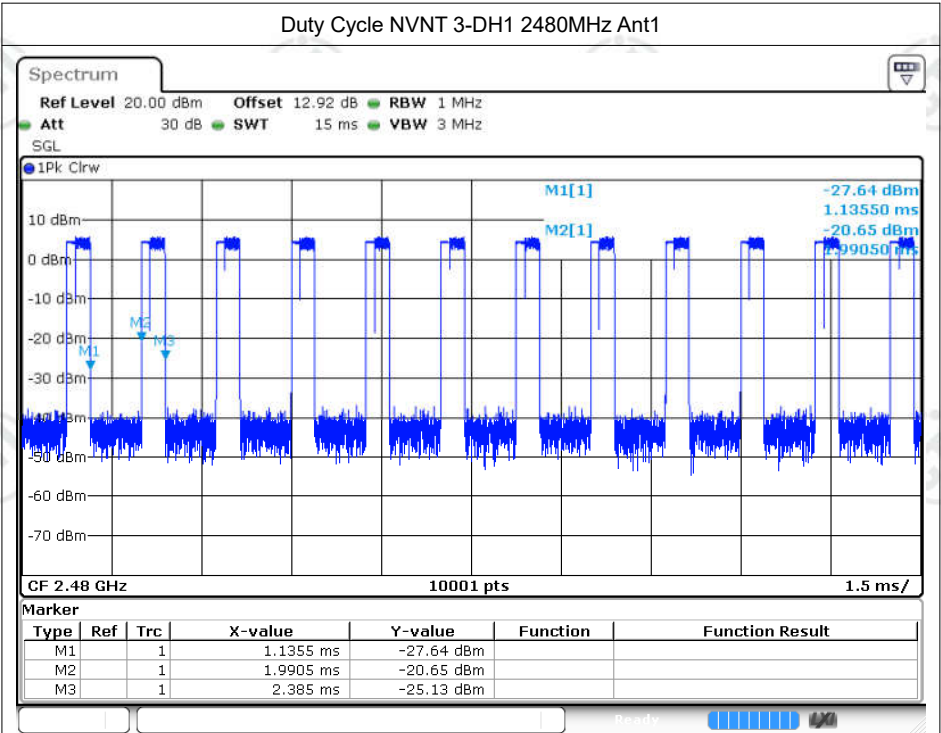




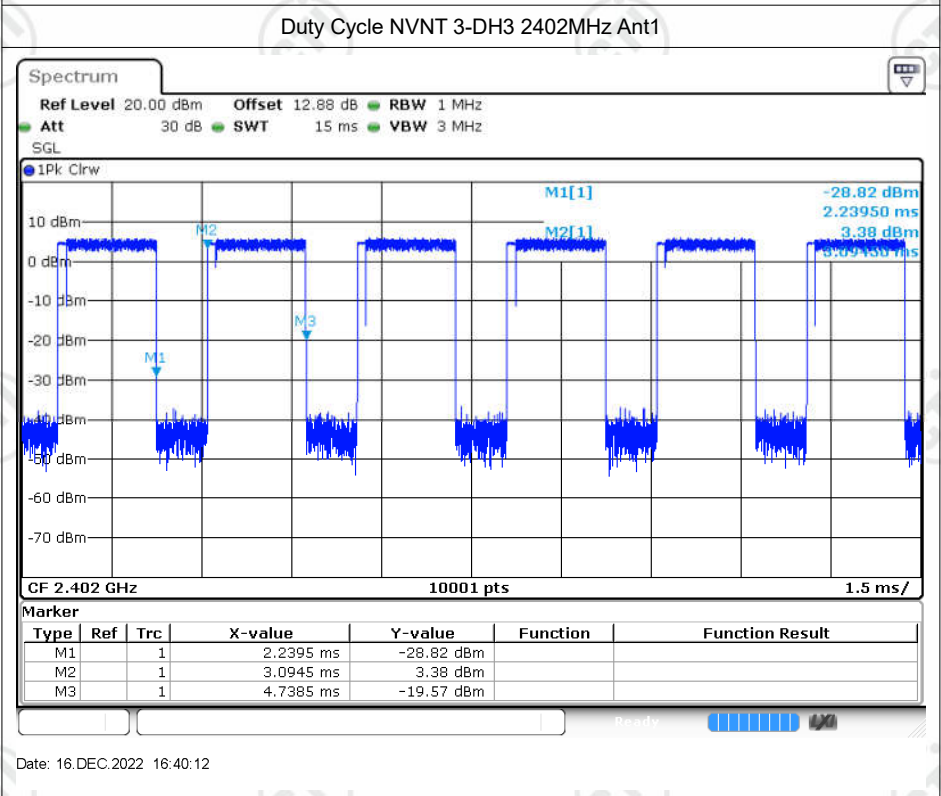
Date: 16.DEC.2022 16:39:21



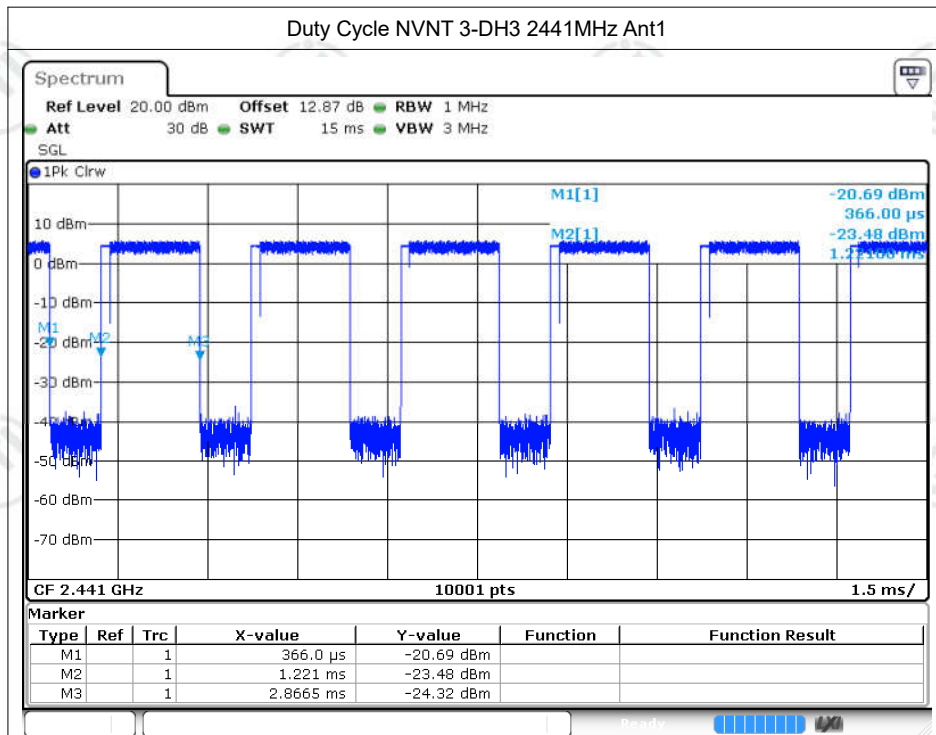
Date: 16.DEC.2022 16:39:53



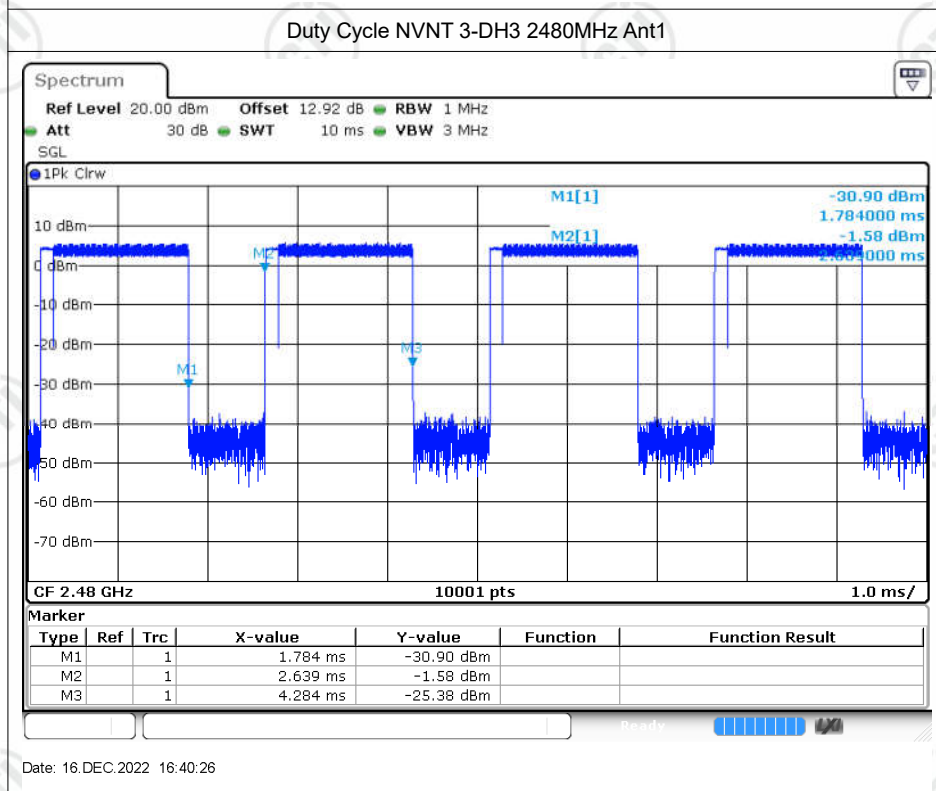
Date: 16.DEC.2022 16:40:00



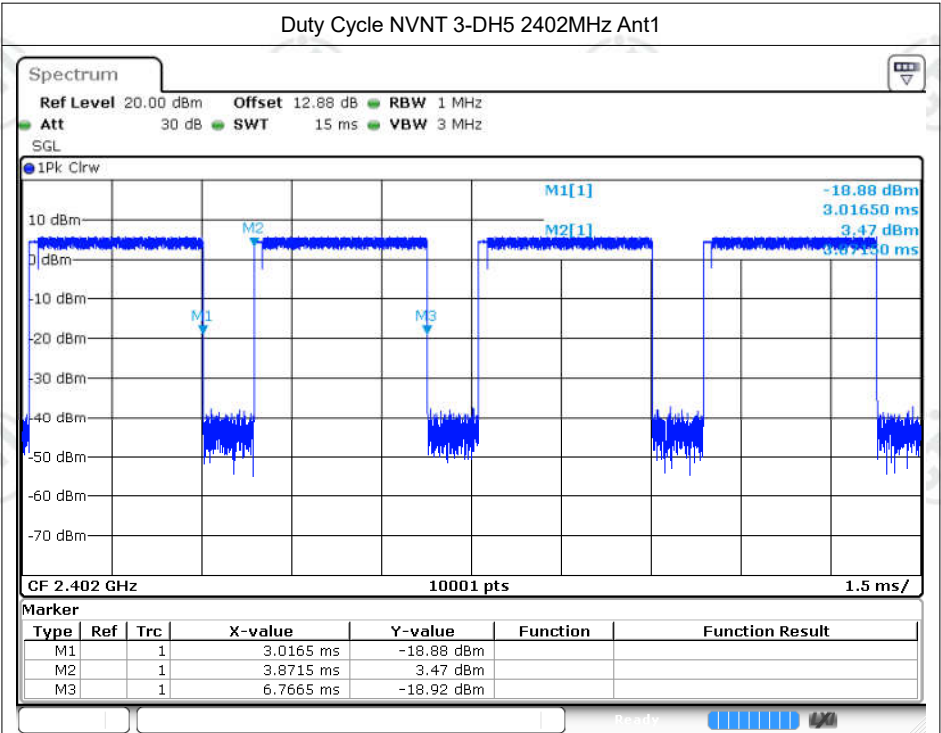
Date: 16.DEC.2022 16:40:12



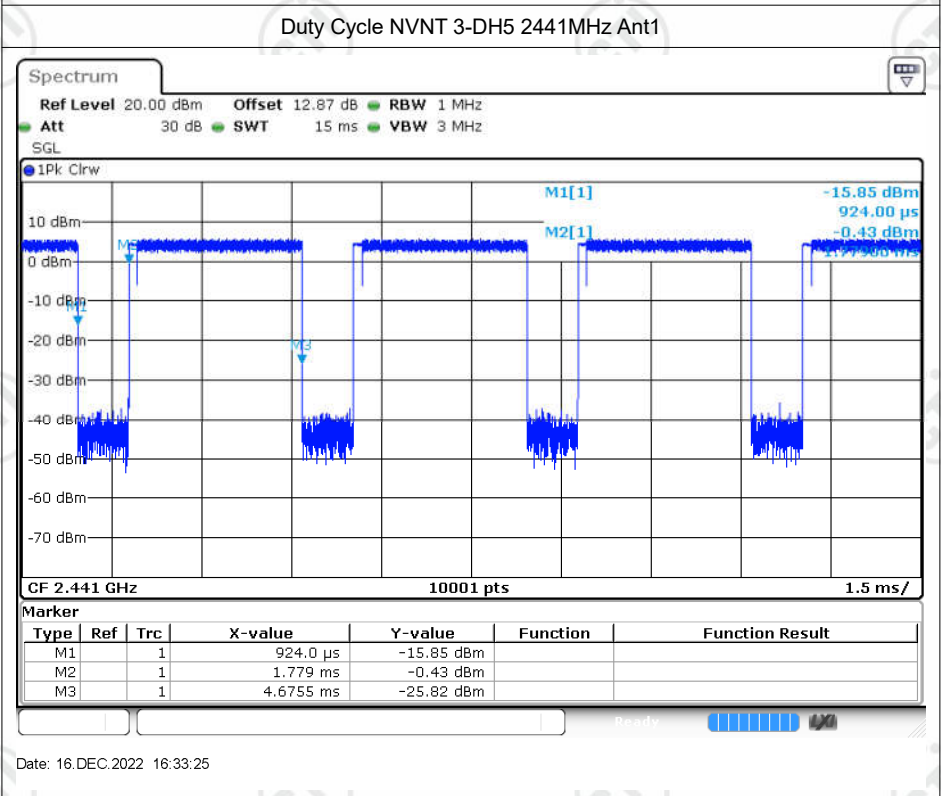
Date: 16.DEC.2022 16:40:19



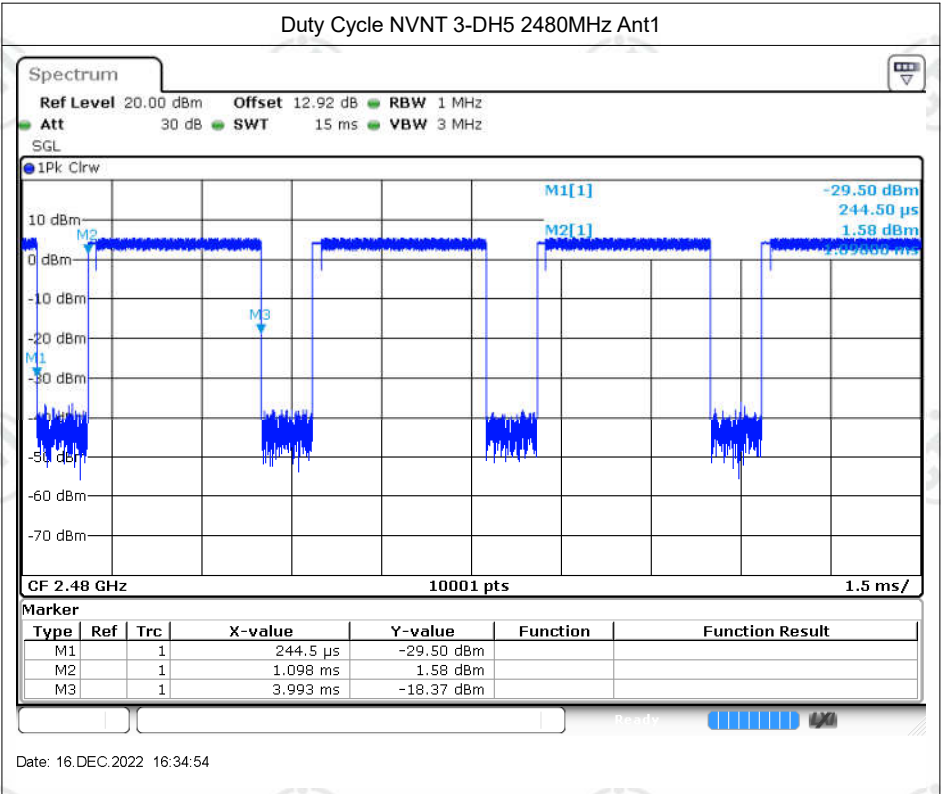
Date: 16.DEC.2022 16:40:26



Date: 16.DEC.2022 16:31:56

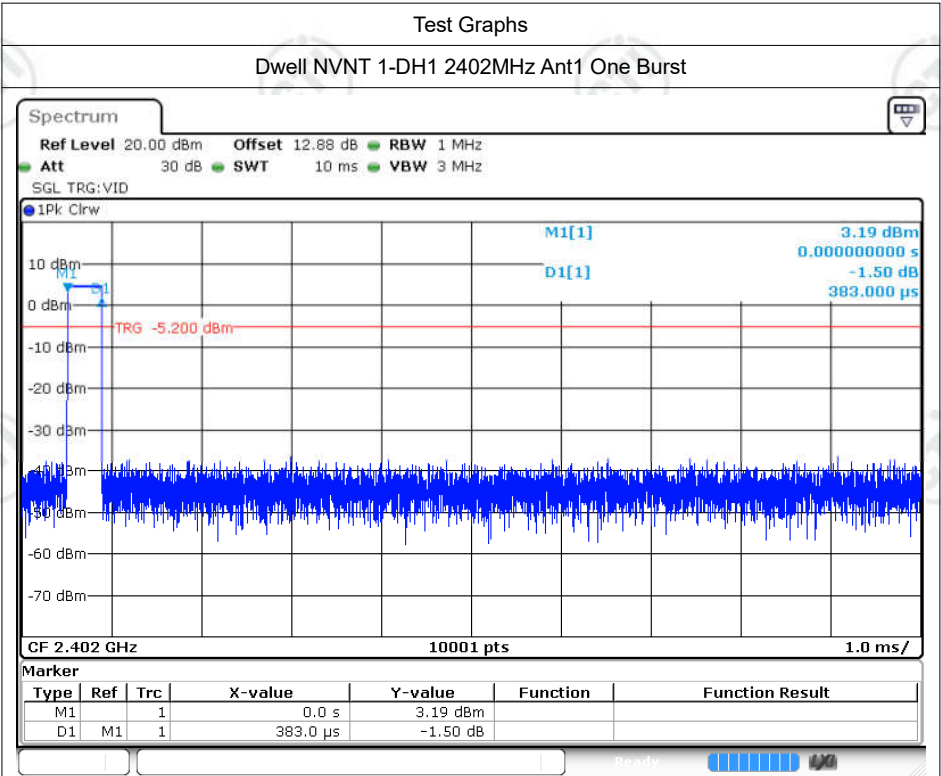


Date: 16.DEC.2022 16:33:25

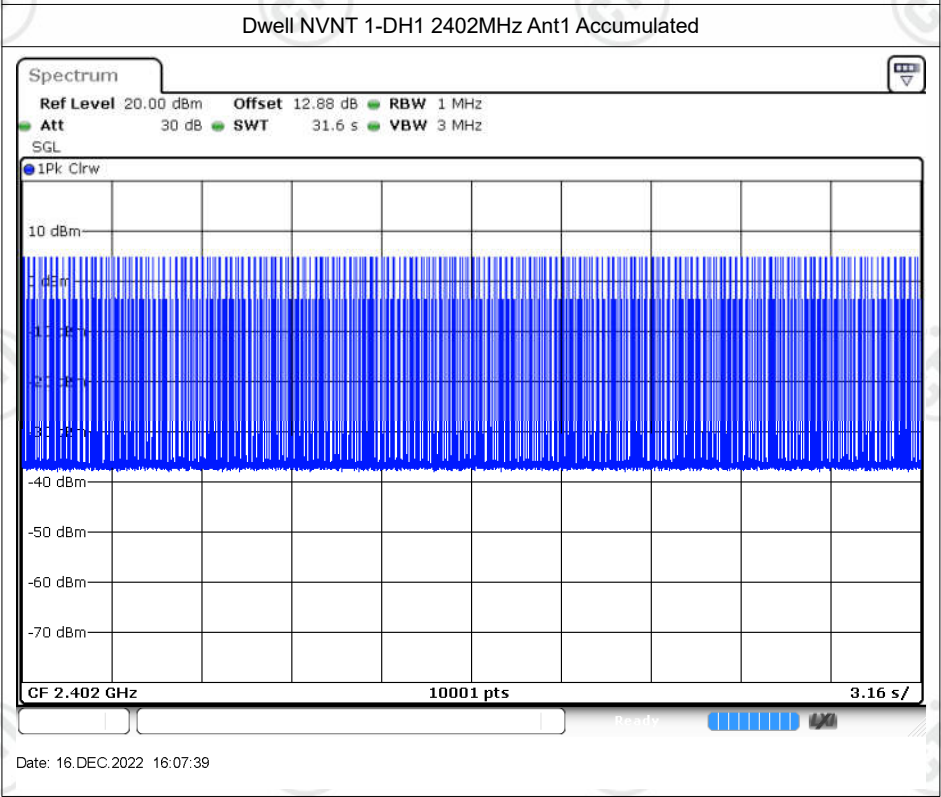


Dwell Time

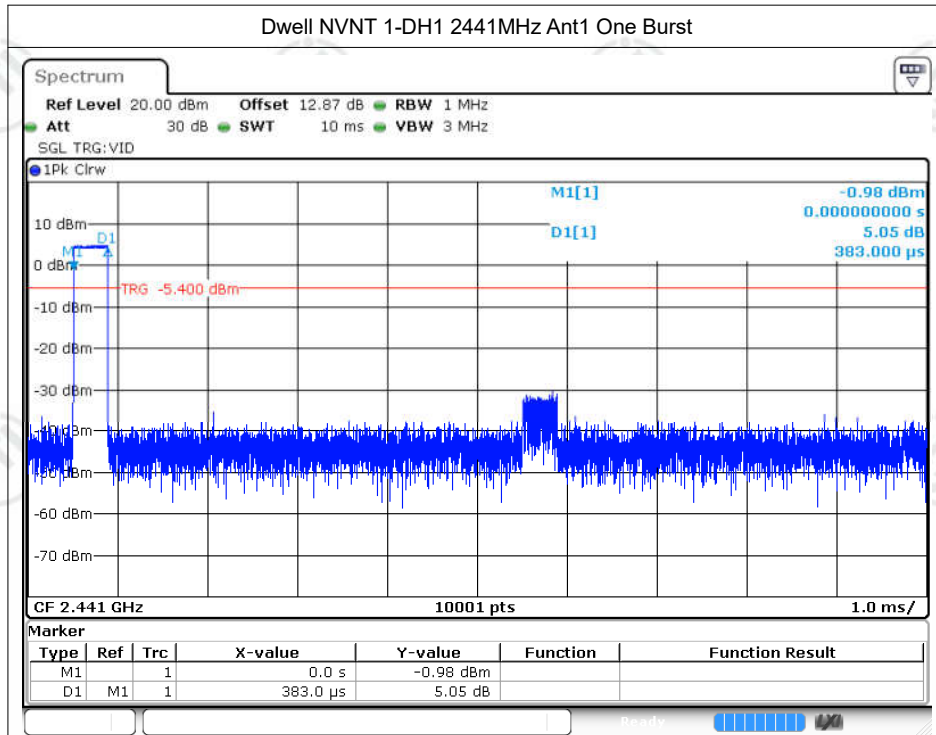
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2402	Ant1	0.383	122.177	319	31600	400	Pass
NVNT	1-DH1	2441	Ant1	0.383	120.262	314	31600	400	Pass
NVNT	1-DH1	2480	Ant1	0.383	120.262	314	31600	400	Pass
NVNT	1-DH3	2402	Ant1	1.639	273.713	167	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.639	255.684	156	31600	400	Pass
NVNT	1-DH3	2480	Ant1	1.639	247.489	151	31600	400	Pass
NVNT	1-DH5	2402	Ant1	2.887	294.474	102	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.887	320.457	111	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.887	294.474	102	31600	400	Pass
NVNT	2-DH1	2402	Ant1	0.392	123.48	315	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.391	124.338	318	31600	400	Pass
NVNT	2-DH1	2480	Ant1	0.391	124.338	318	31600	400	Pass
NVNT	2-DH3	2402	Ant1	1.644	271.26	165	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.643	249.736	152	31600	400	Pass
NVNT	2-DH3	2480	Ant1	1.644	256.464	156	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.892	303.66	105	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.891	280.427	97	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.892	321.012	111	31600	400	Pass
NVNT	3-DH1	2402	Ant1	0.392	123.872	316	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.392	122.696	313	31600	400	Pass
NVNT	3-DH1	2480	Ant1	0.392	125.44	320	31600	400	Pass
NVNT	3-DH3	2402	Ant1	1.642	252.868	154	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.642	257.794	157	31600	400	Pass
NVNT	3-DH3	2480	Ant1	1.642	282.424	172	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.893	347.16	120	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.893	315.337	109	31600	400	Pass
NVNT	3-DH5	2480	Ant1	2.893	309.551	107	31600	400	Pass



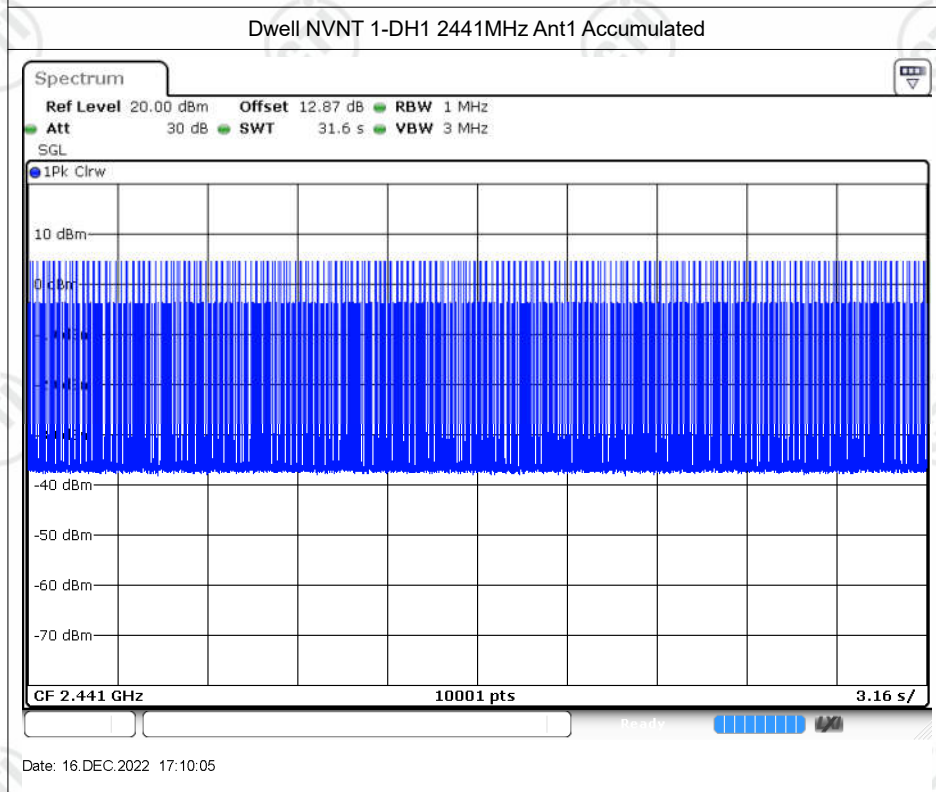
Date: 16.DEC.2022 16:07:06



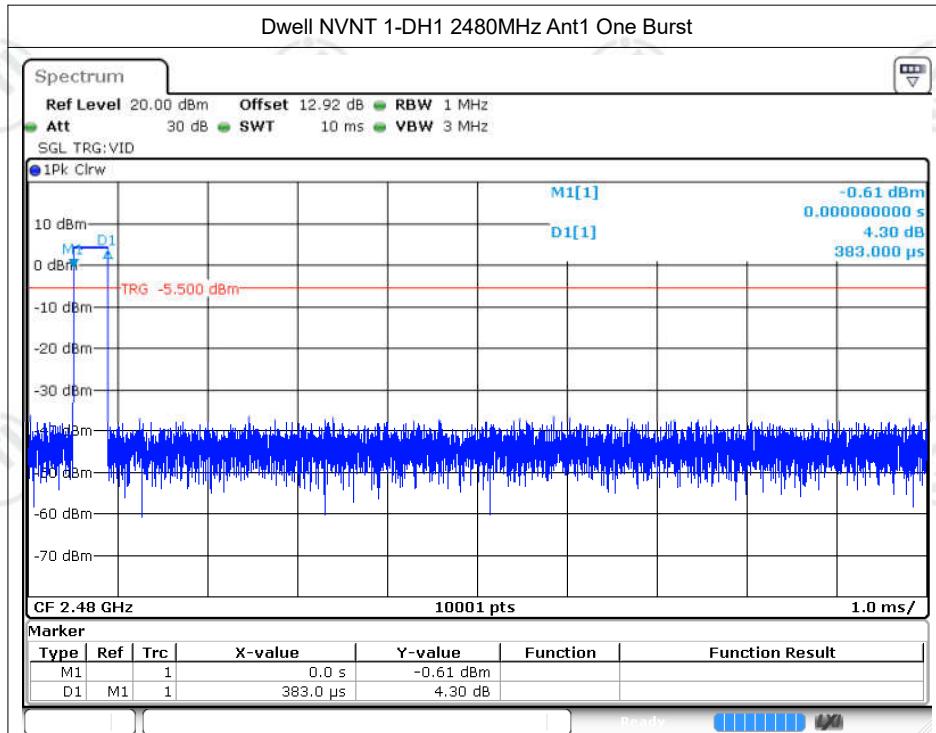
Date: 16.DEC.2022 16:07:39



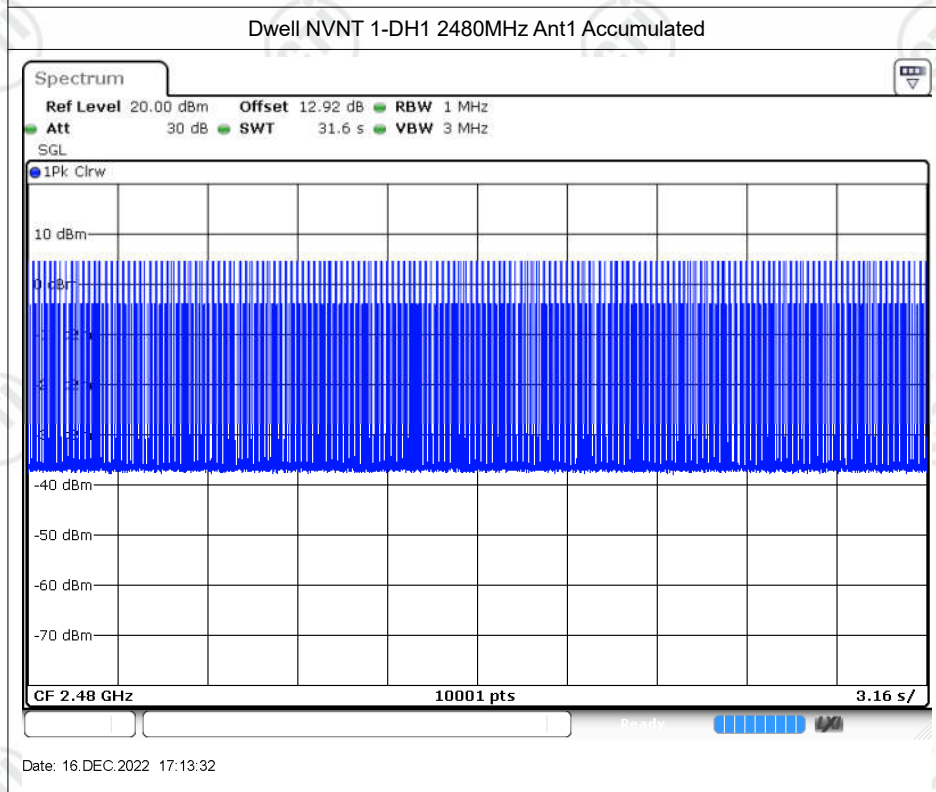
Date: 16.DEC.2022 17:09:33



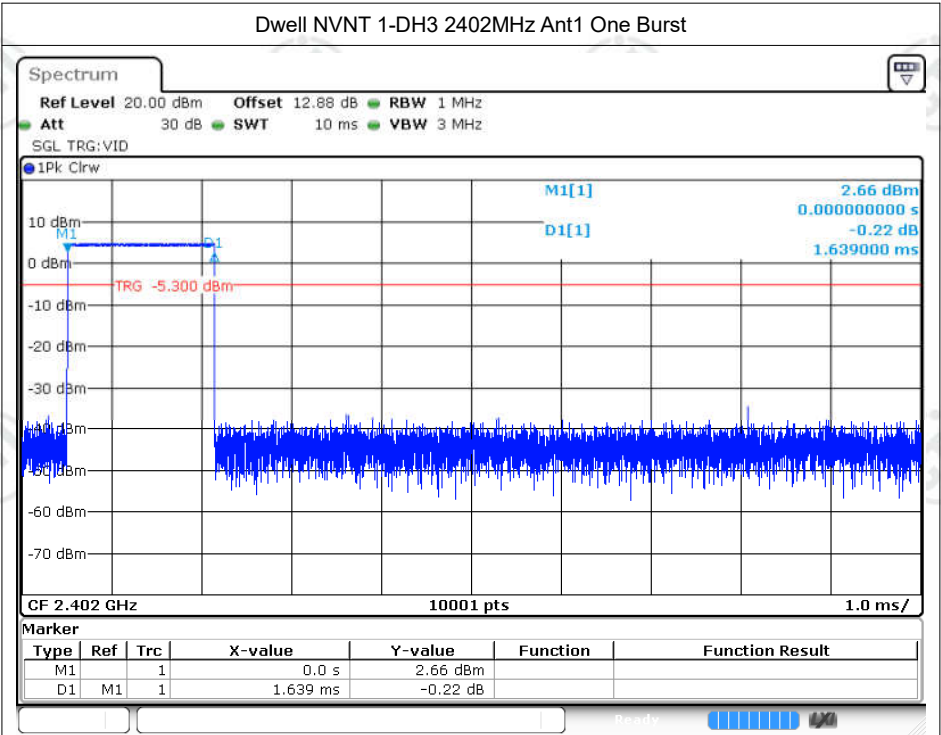
Date: 16.DEC.2022 17:10:05



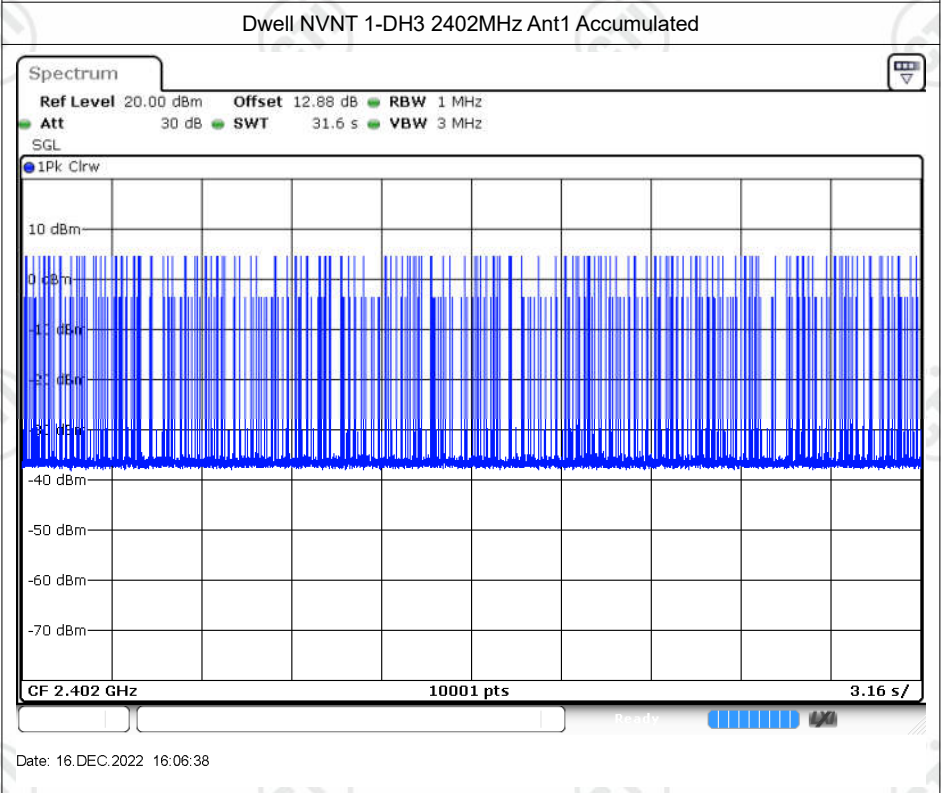
Date: 16.DEC.2022 17:12:59



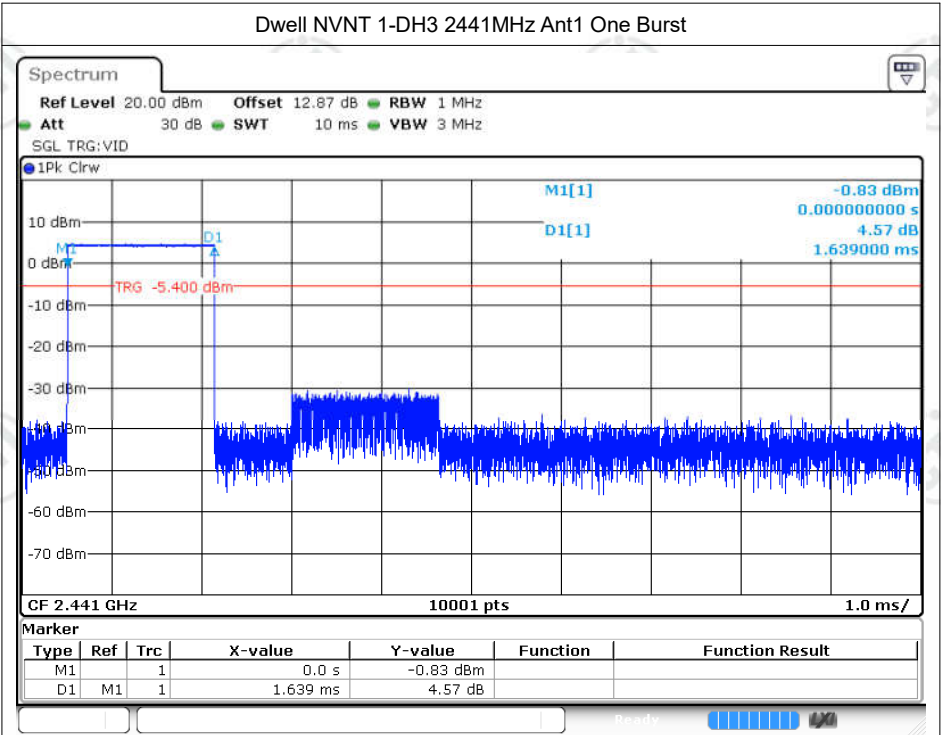
Date: 16.DEC.2022 17:13:32



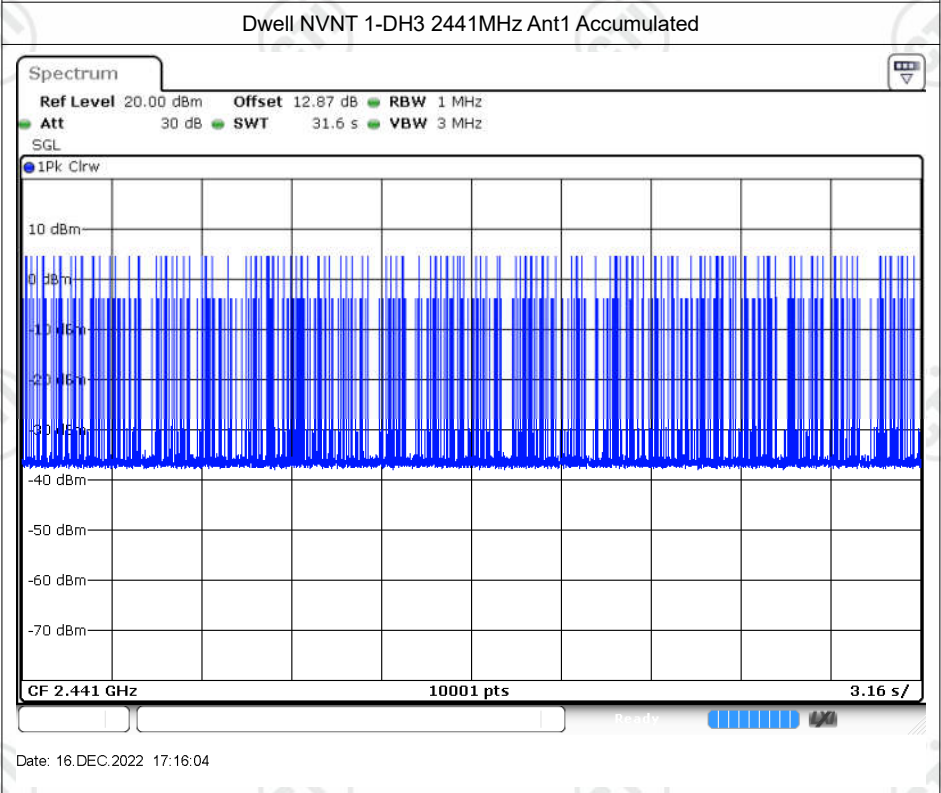
Date: 16.DEC.2022 16:06:06



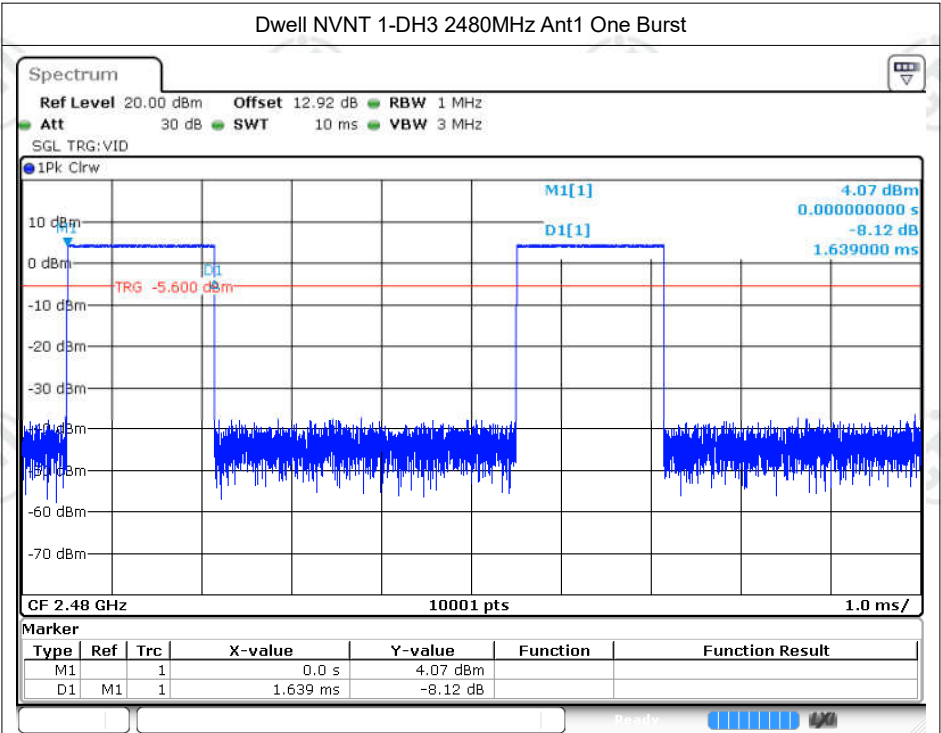
Date: 16.DEC.2022 16:06:38



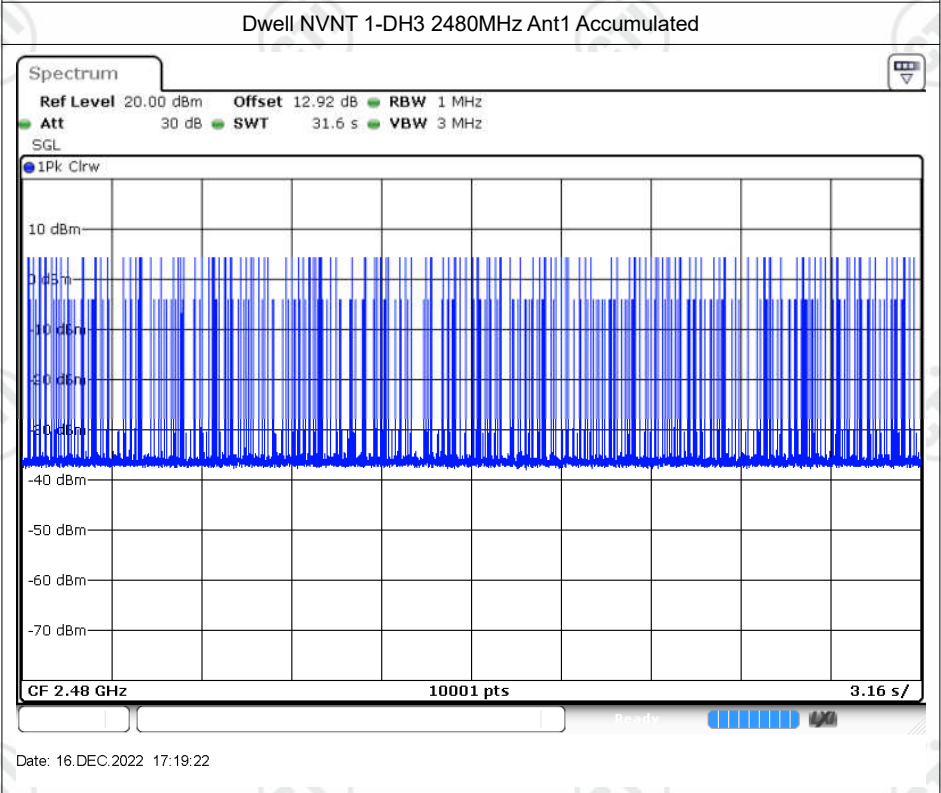
Date: 16.DEC.2022 17:15:31



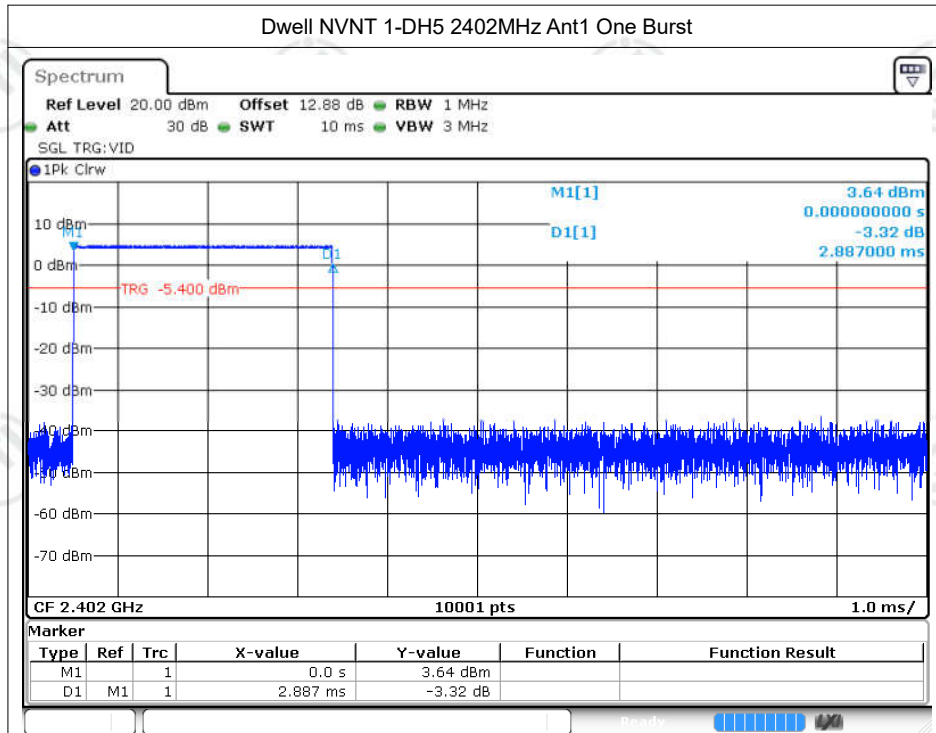
Date: 16.DEC.2022 17:16:04



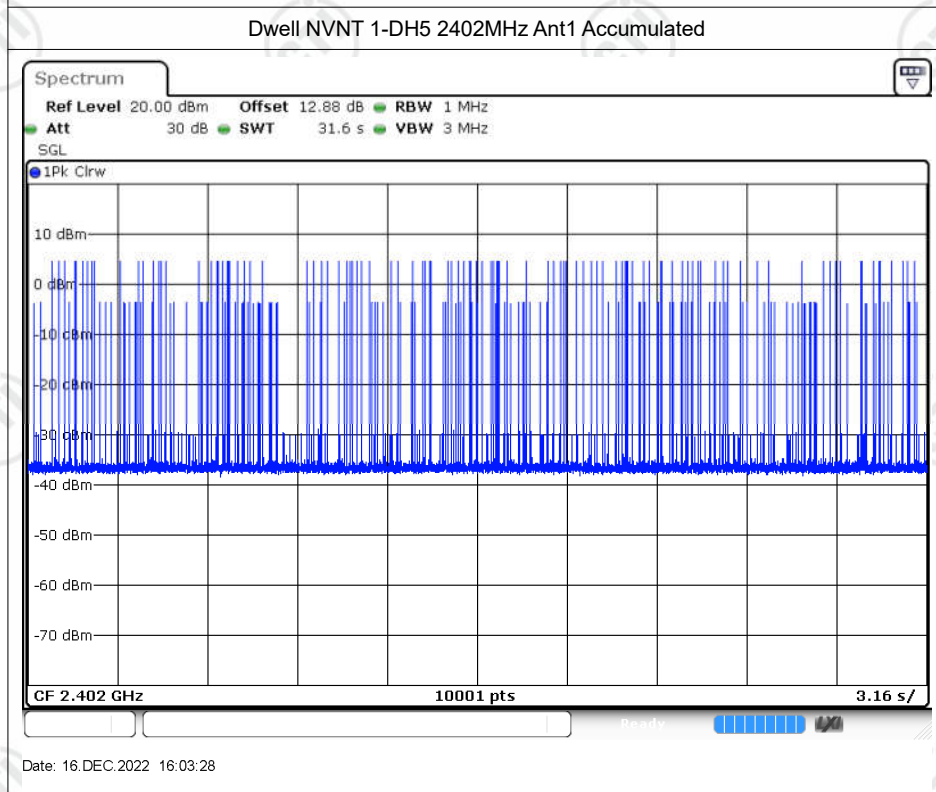
Date: 16.DEC.2022 17:18:50



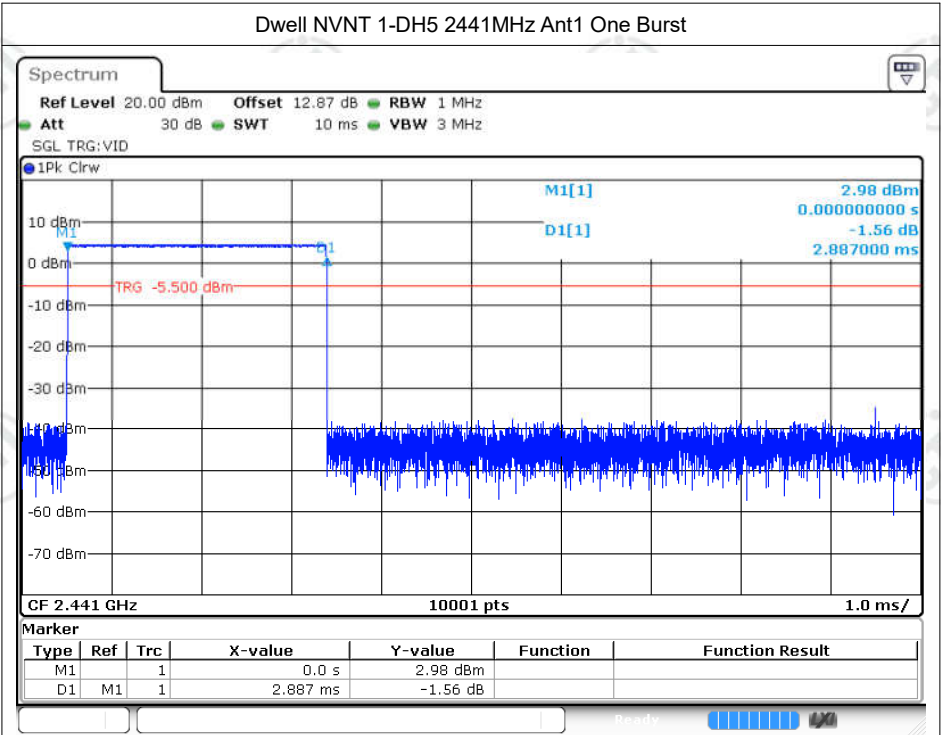
Date: 16.DEC.2022 17:19:22



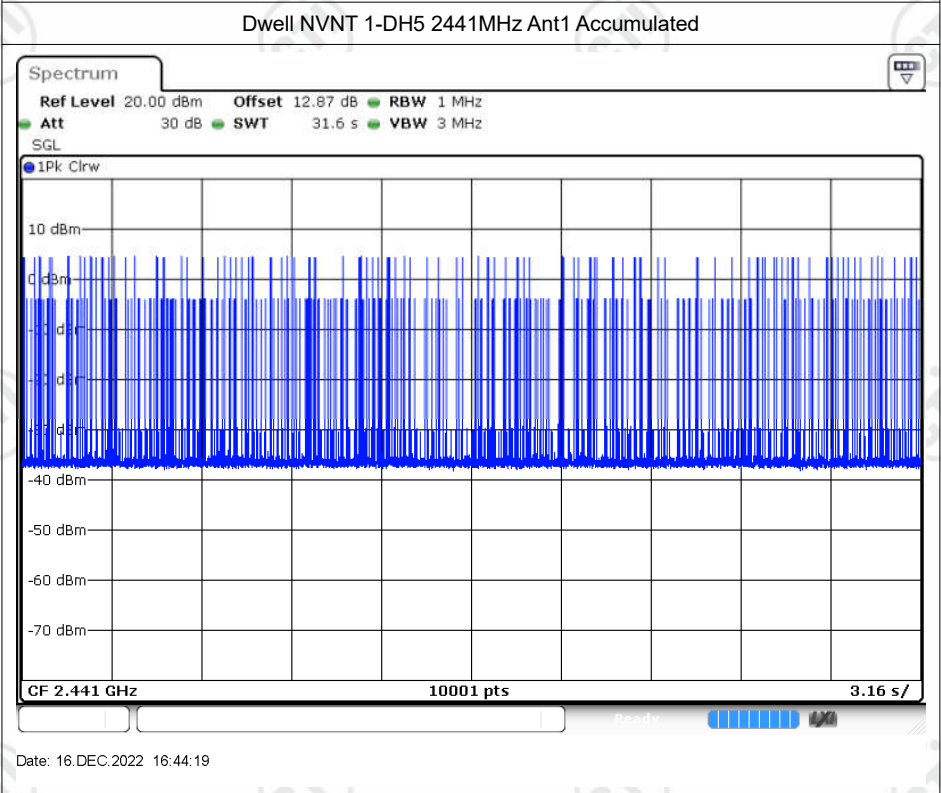
Date: 16.DEC.2022 16:02:55



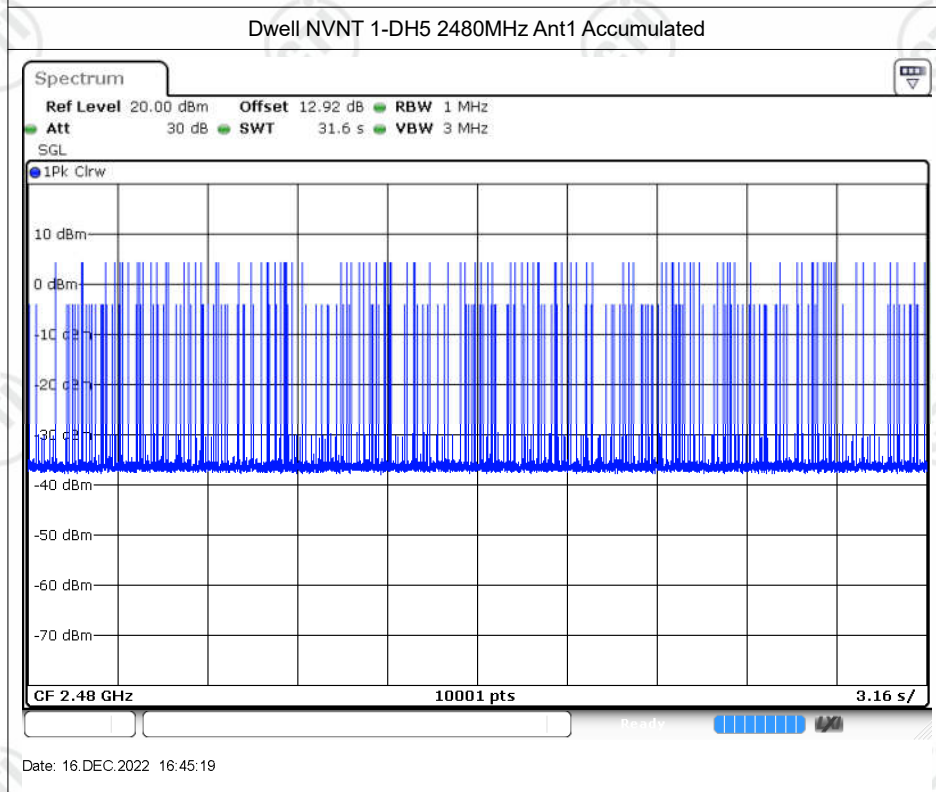
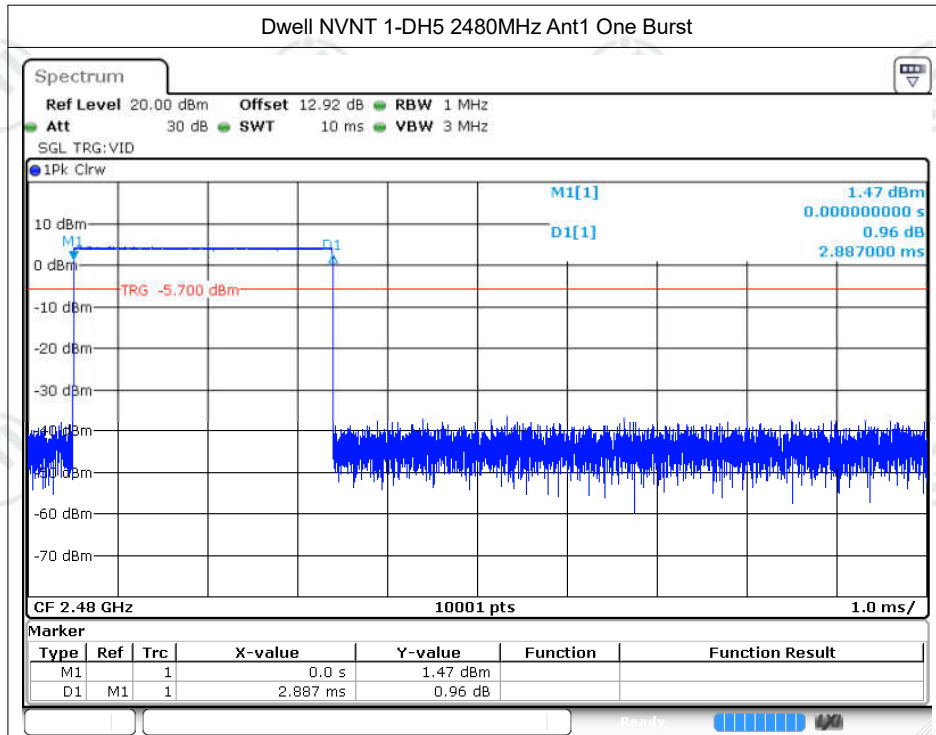
Date: 16.DEC.2022 16:03:28

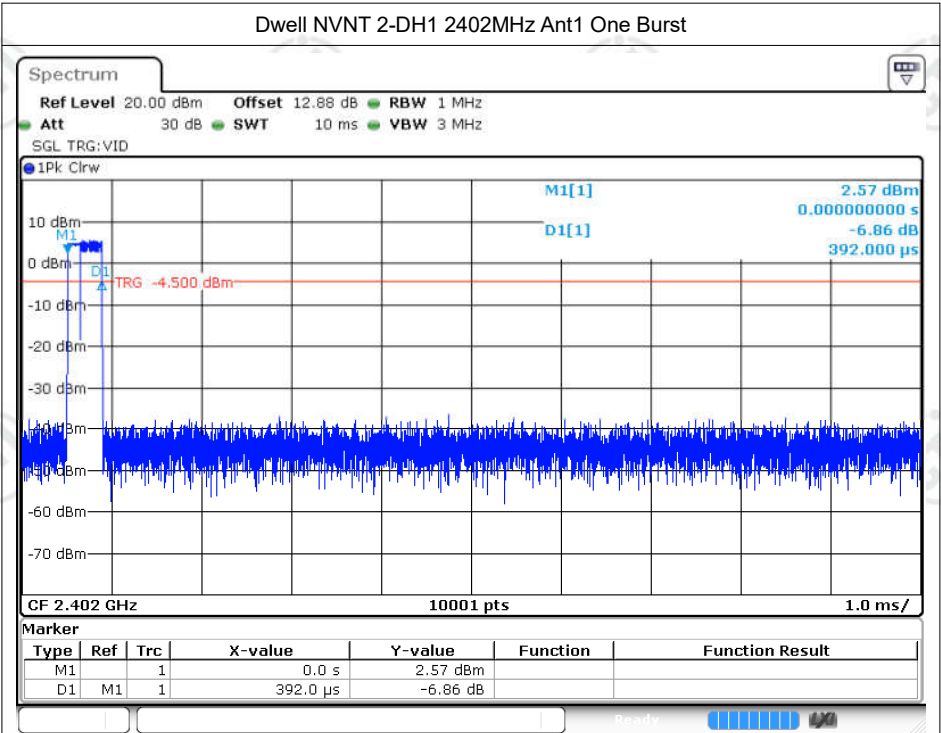


Date: 16.DEC.2022 16:43:46

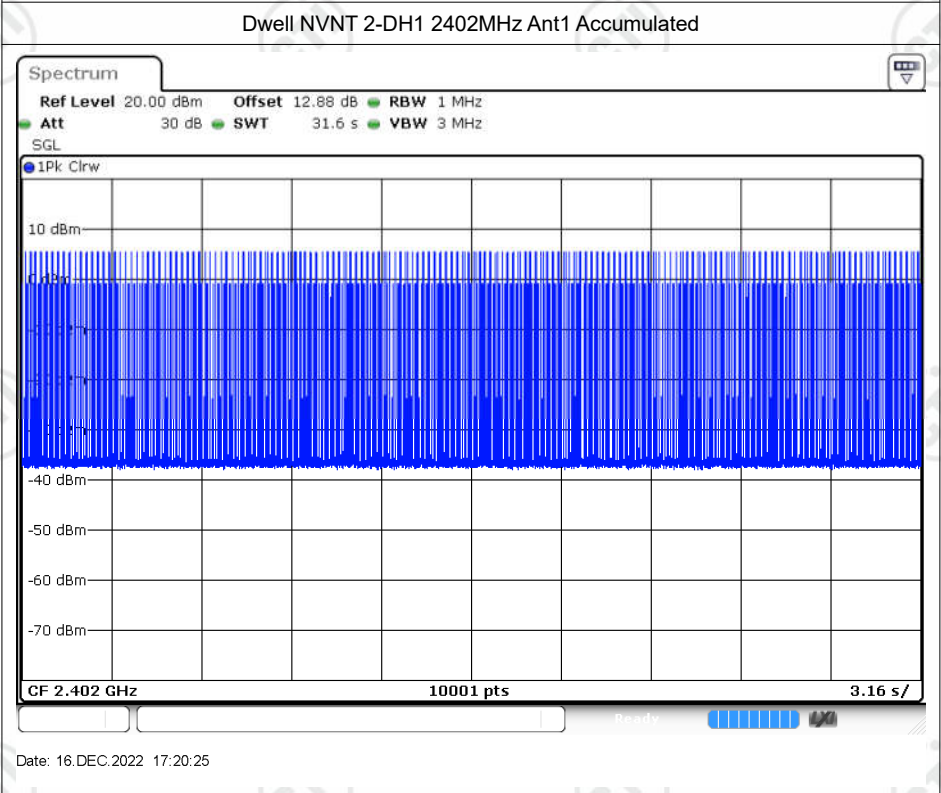


Date: 16.DEC.2022 16:44:19

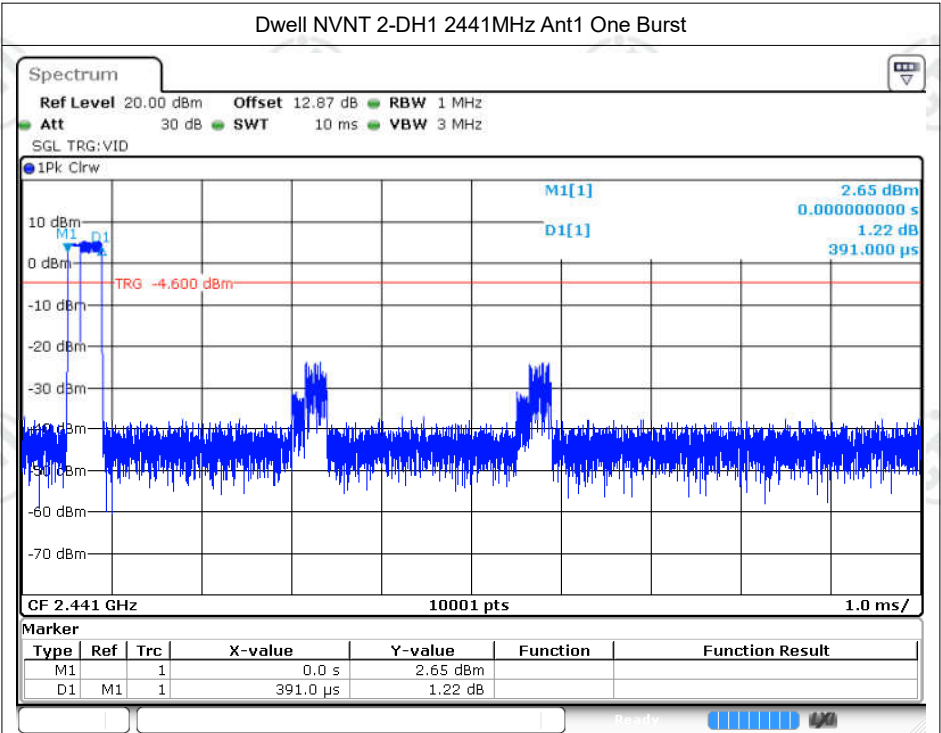




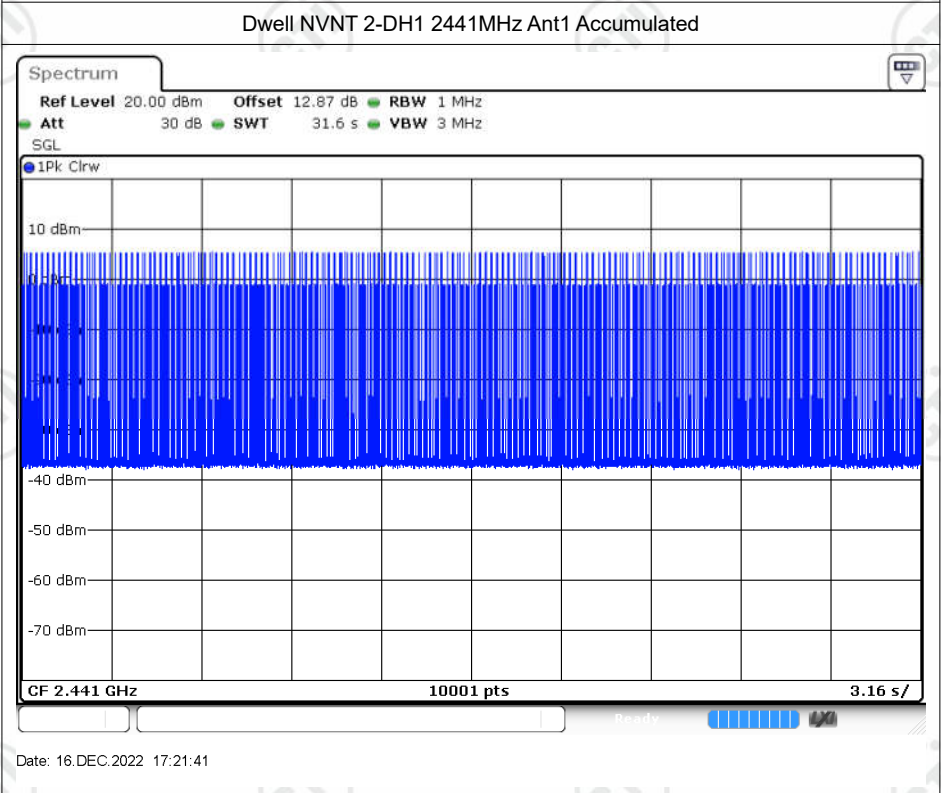
Date: 16.DEC.2022 17:19:52



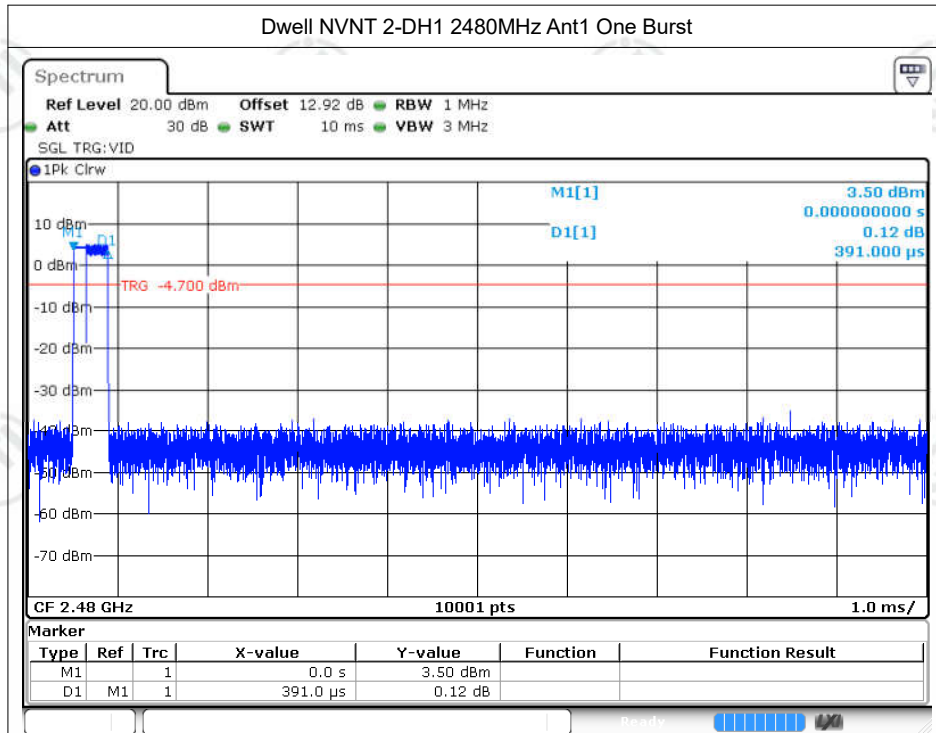
Date: 16.DEC.2022 17:20:25



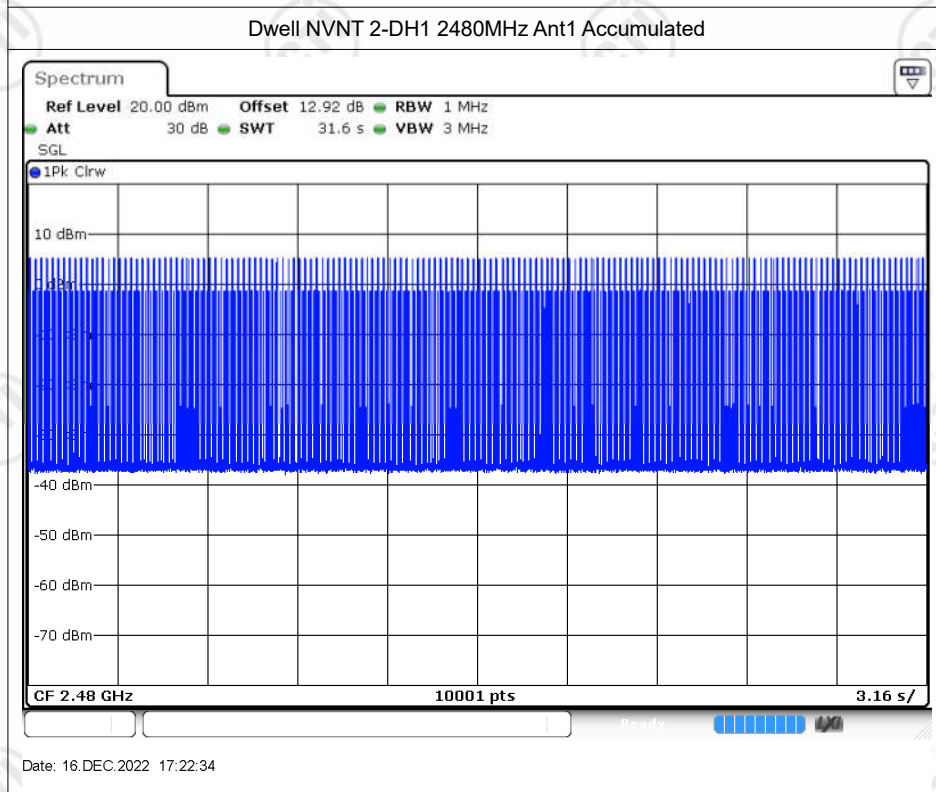
Date: 16.DEC.2022 17:21:08



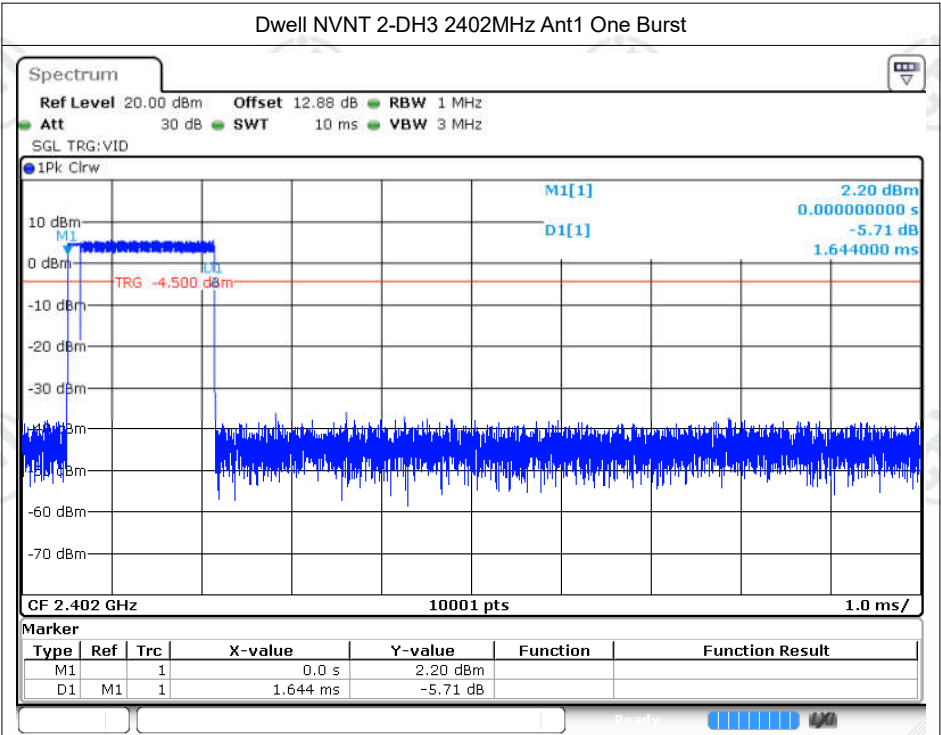
Date: 16.DEC.2022 17:21:41



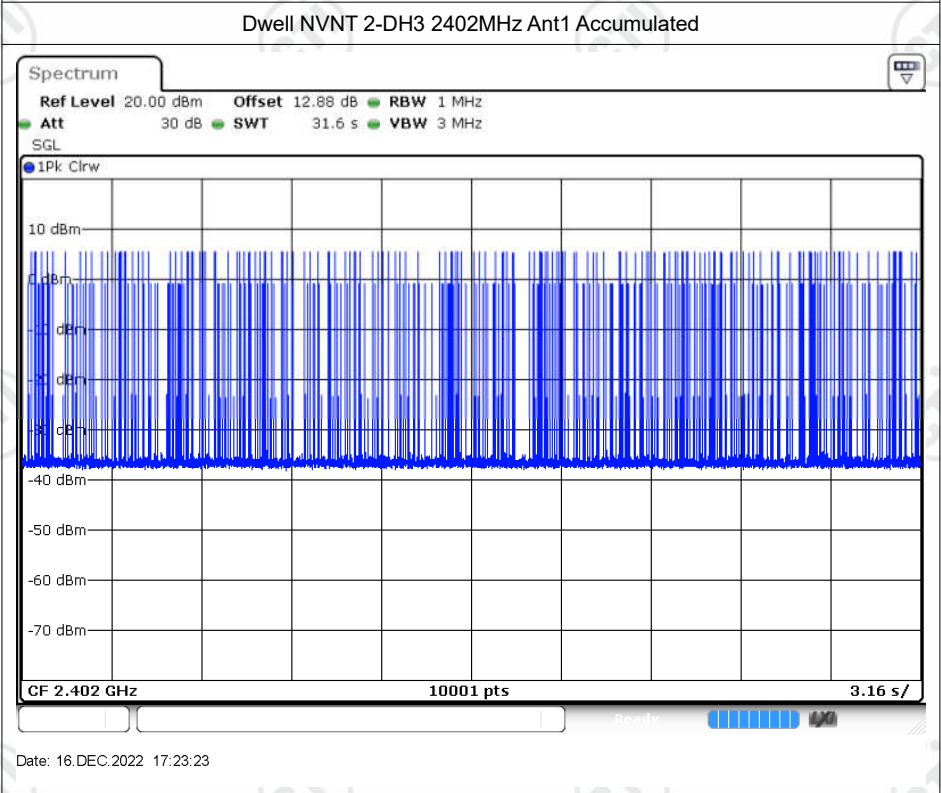
Date: 16.DEC.2022 17:22:01



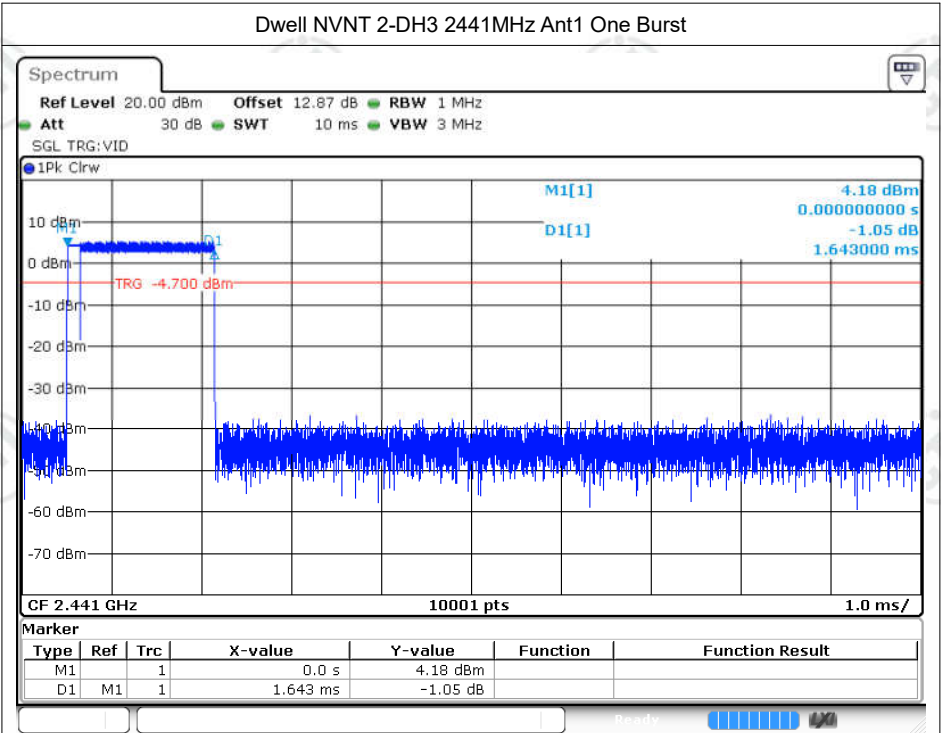
Date: 16.DEC.2022 17:22:34



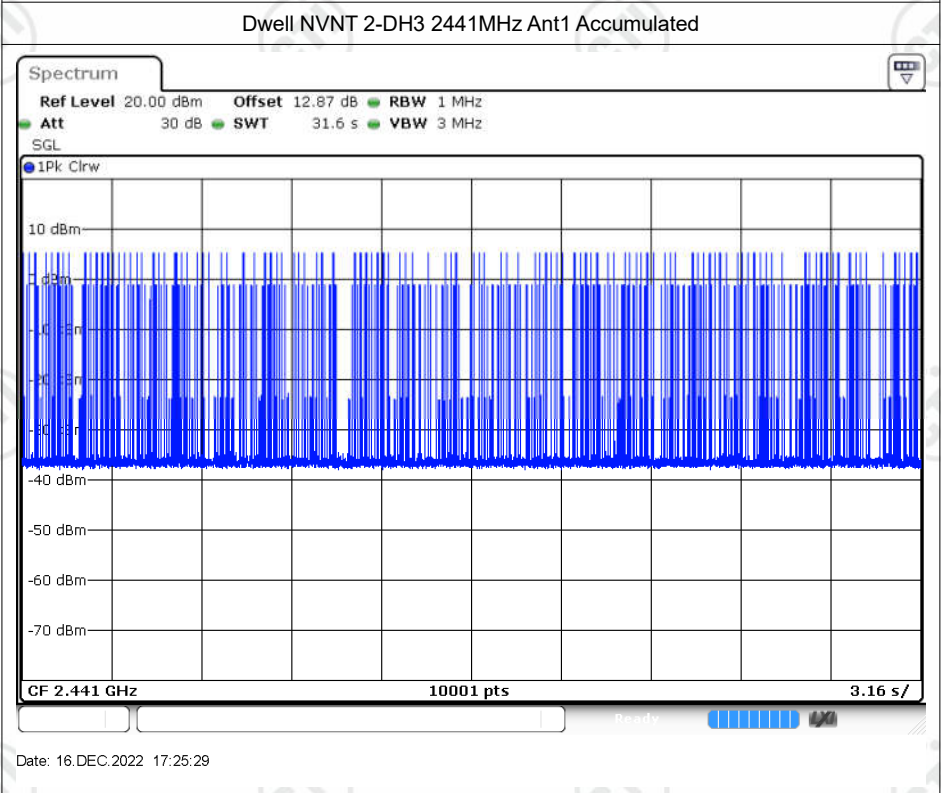
Date: 16.DEC.2022 17:22:51



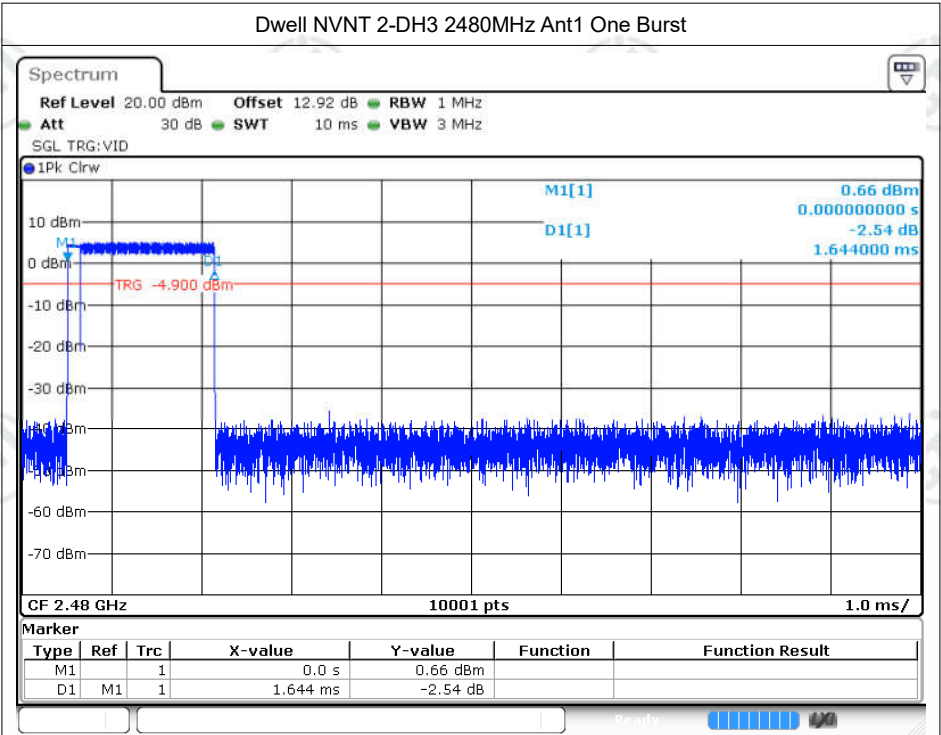
Date: 16.DEC.2022 17:23:23



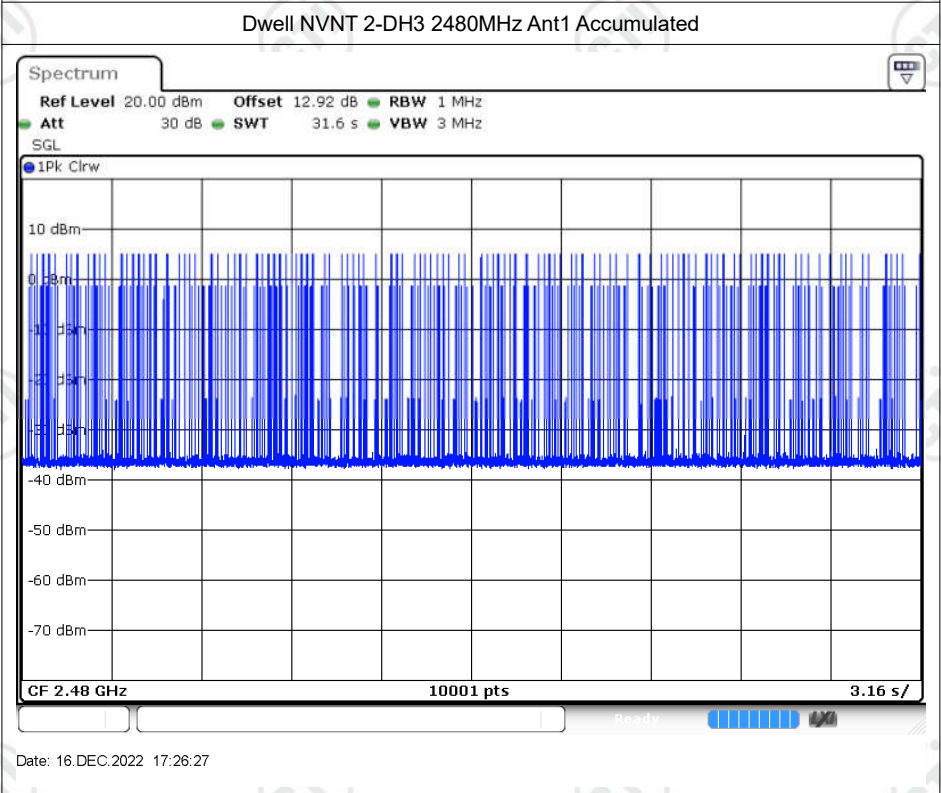
Date: 16.DEC.2022 17:24:56



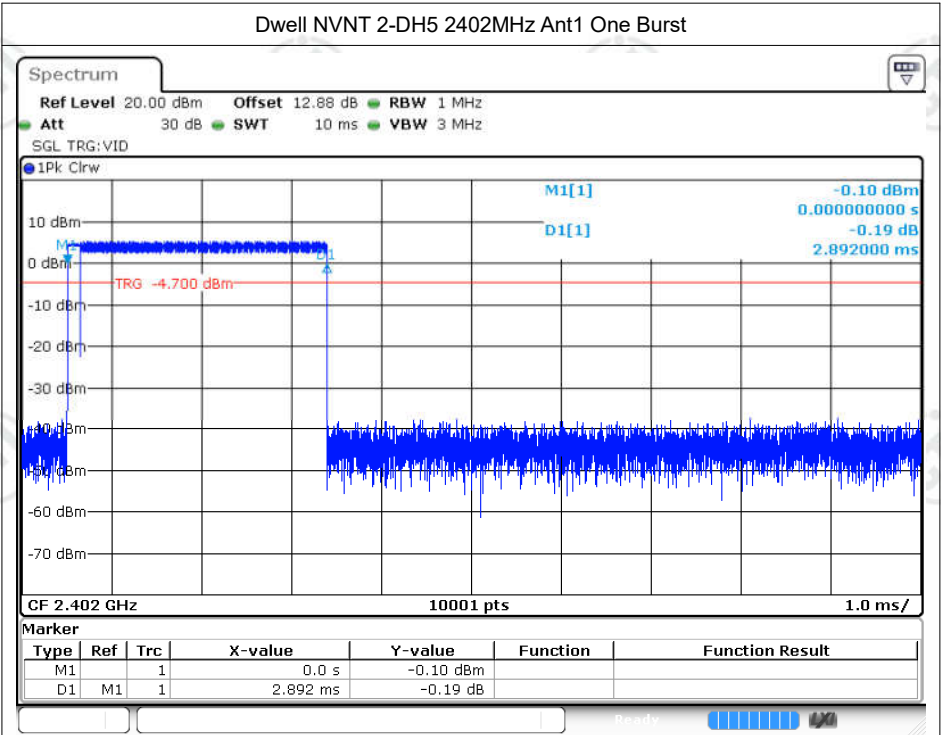
Date: 16.DEC.2022 17:25:29



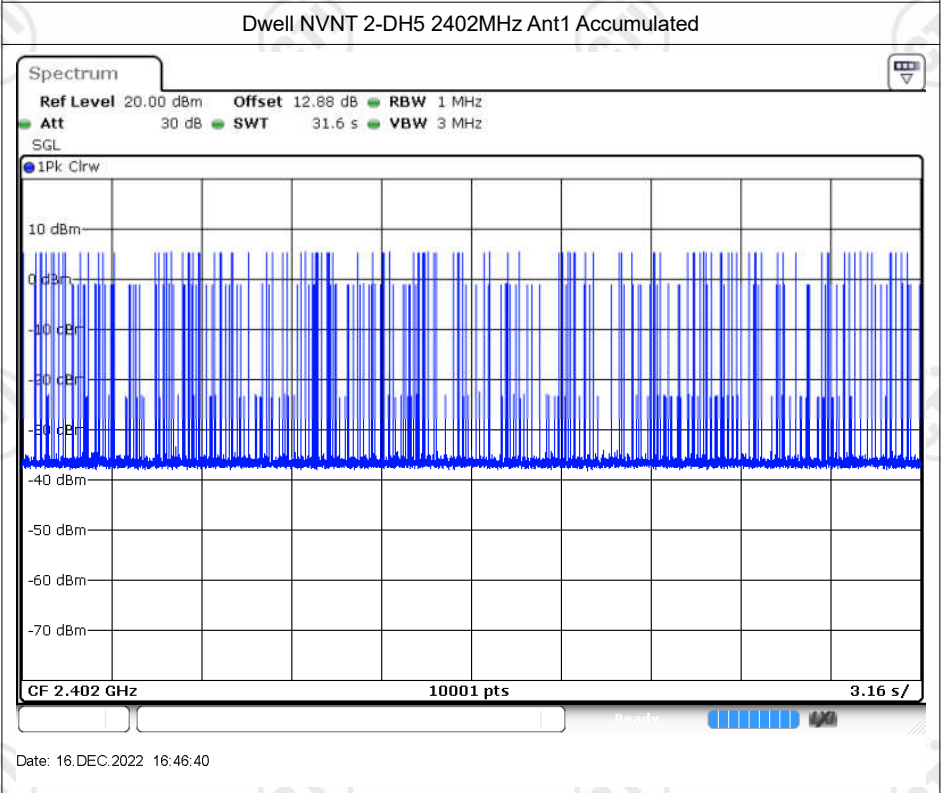
Date: 16.DEC.2022 17:25:54



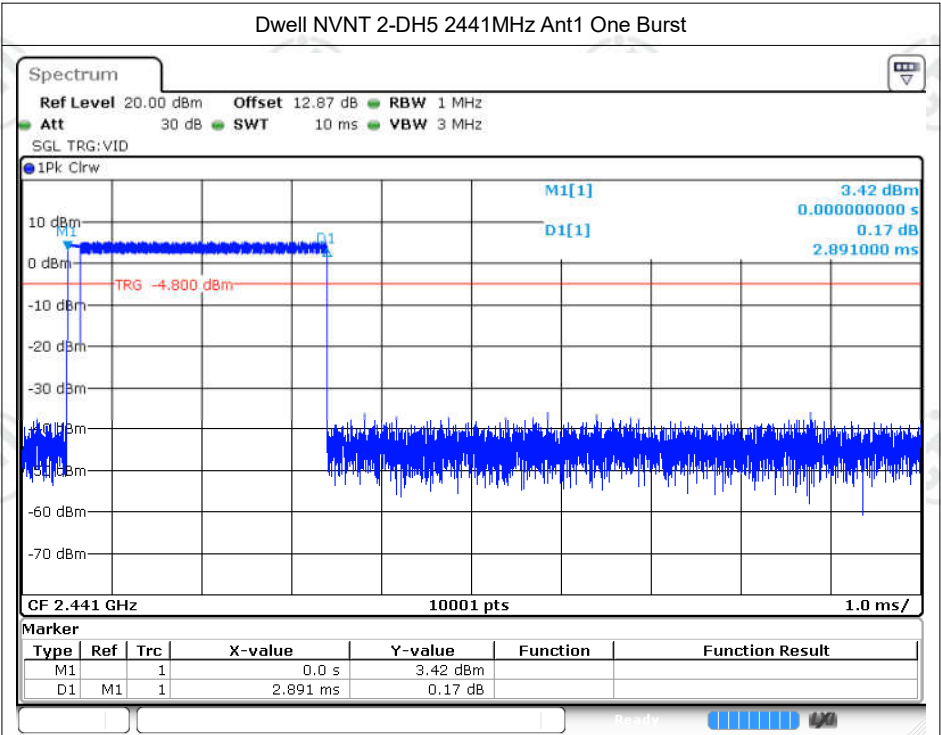
Date: 16.DEC.2022 17:26:27



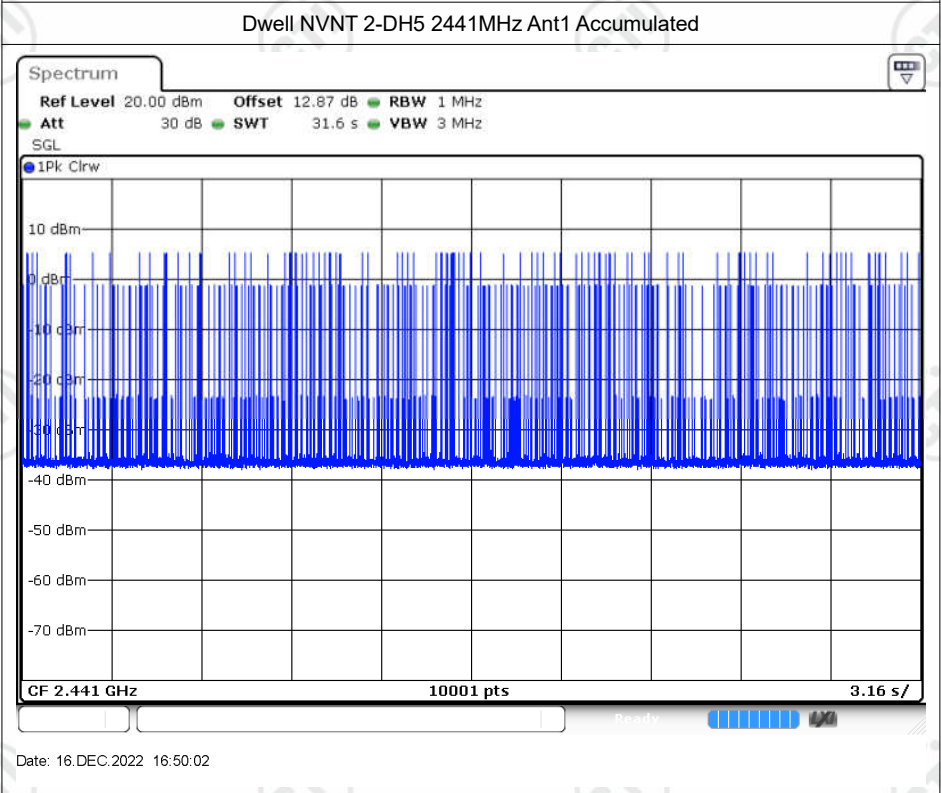
Date: 16.DEC.2022 16:46:07



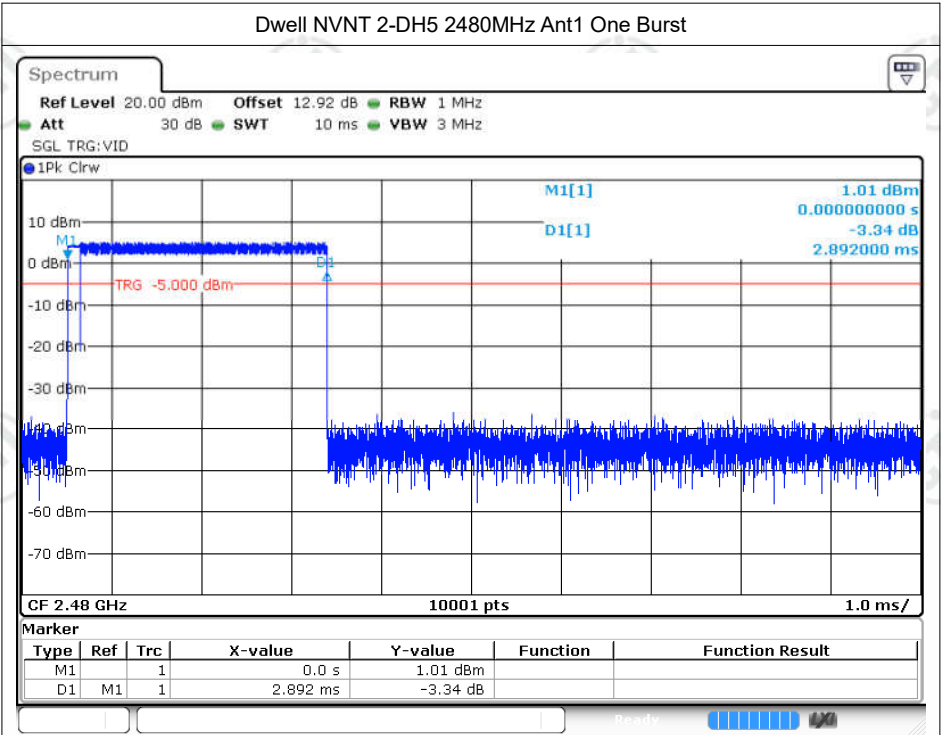
Date: 16.DEC.2022 16:46:40



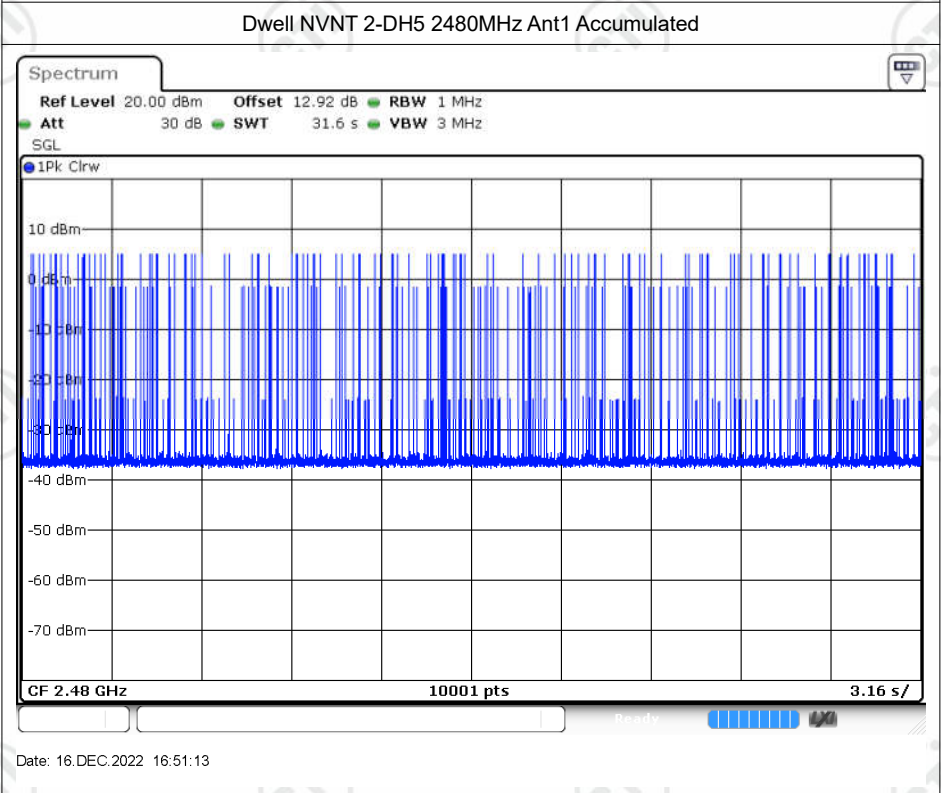
Date: 16.DEC.2022 16:49:30



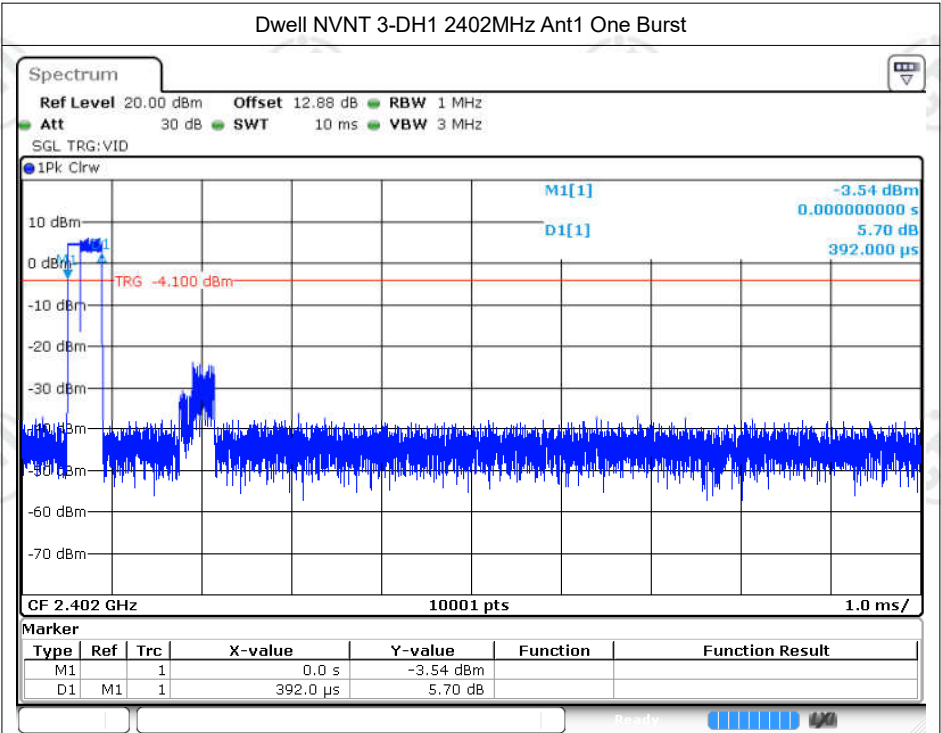
Date: 16.DEC.2022 16:50:02



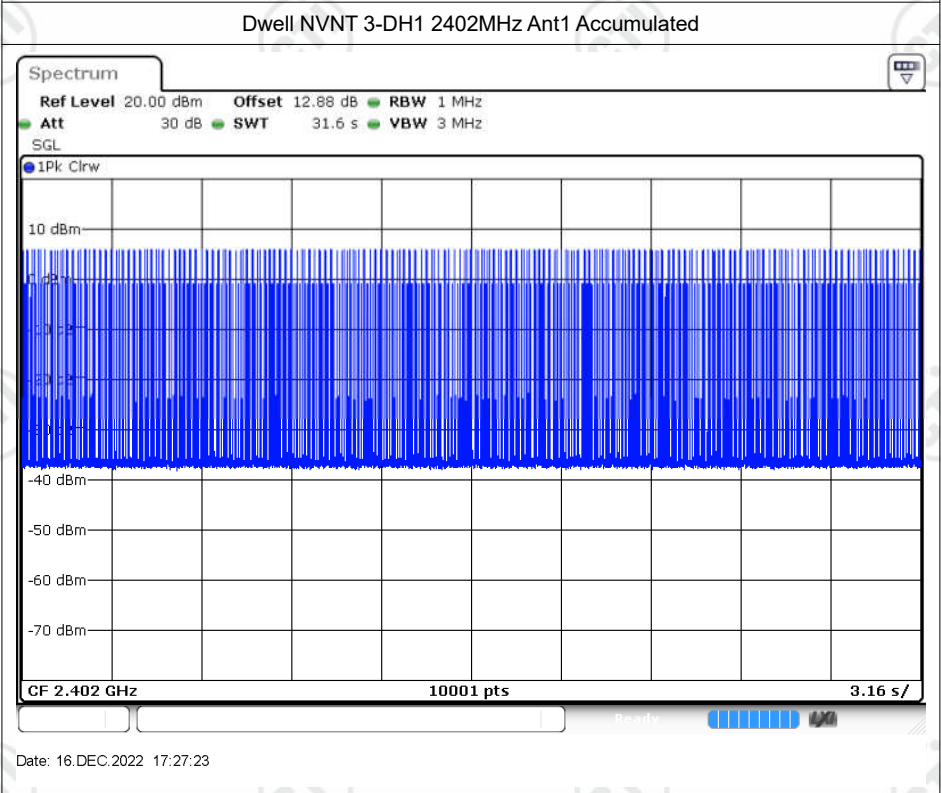
Date: 16.DEC.2022 16:50:40



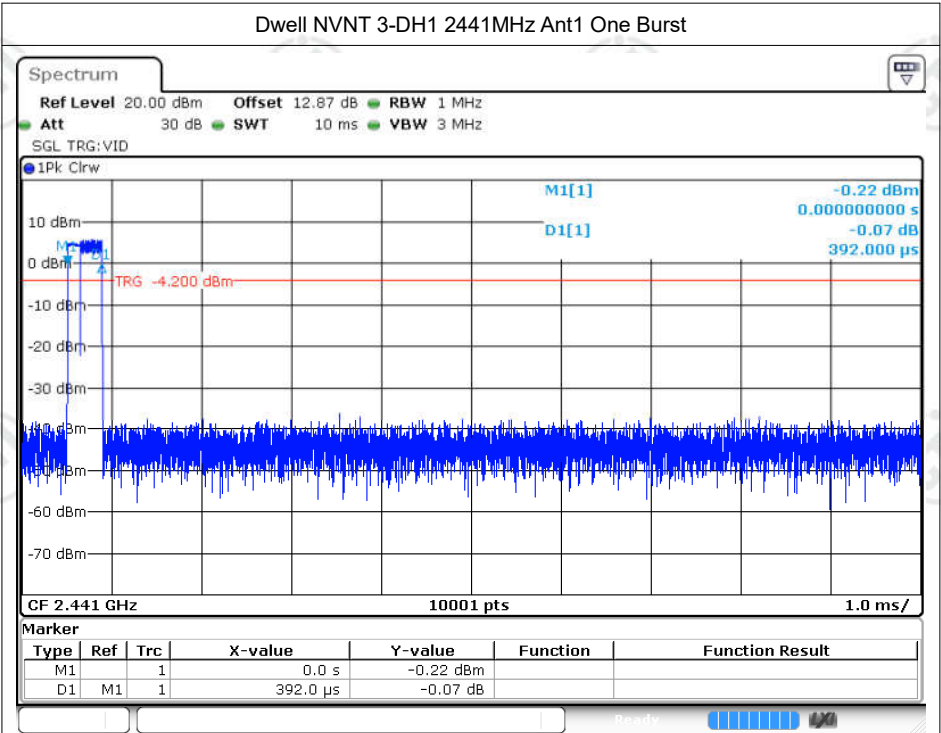
Date: 16.DEC.2022 16:51:13



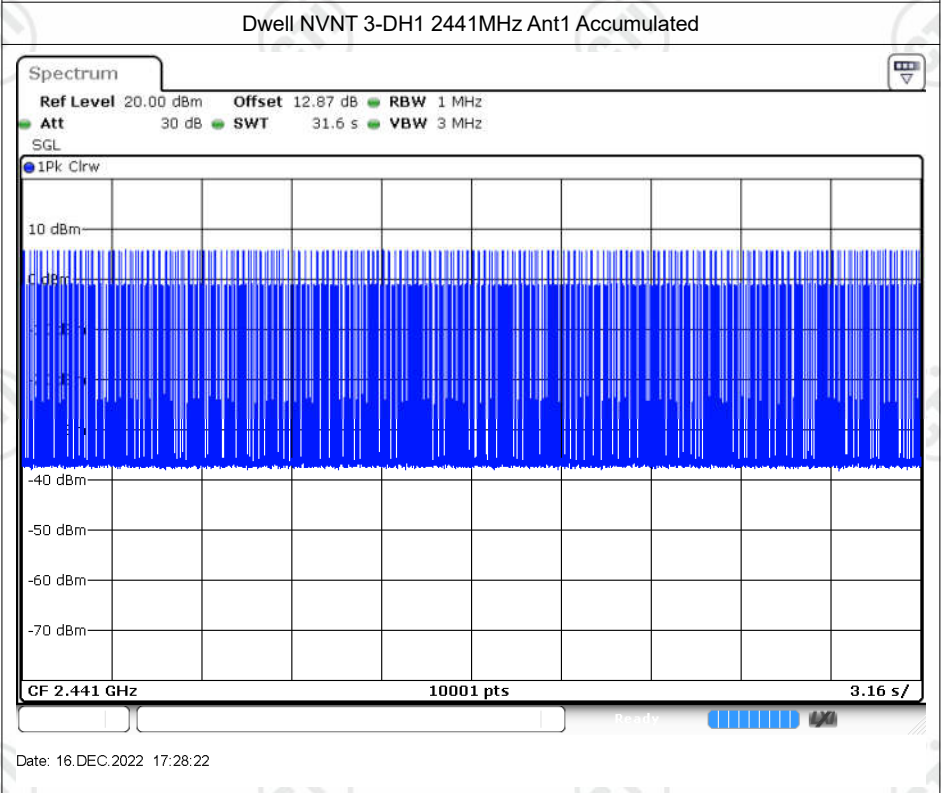
Date: 16.DEC.2022 17:26:50



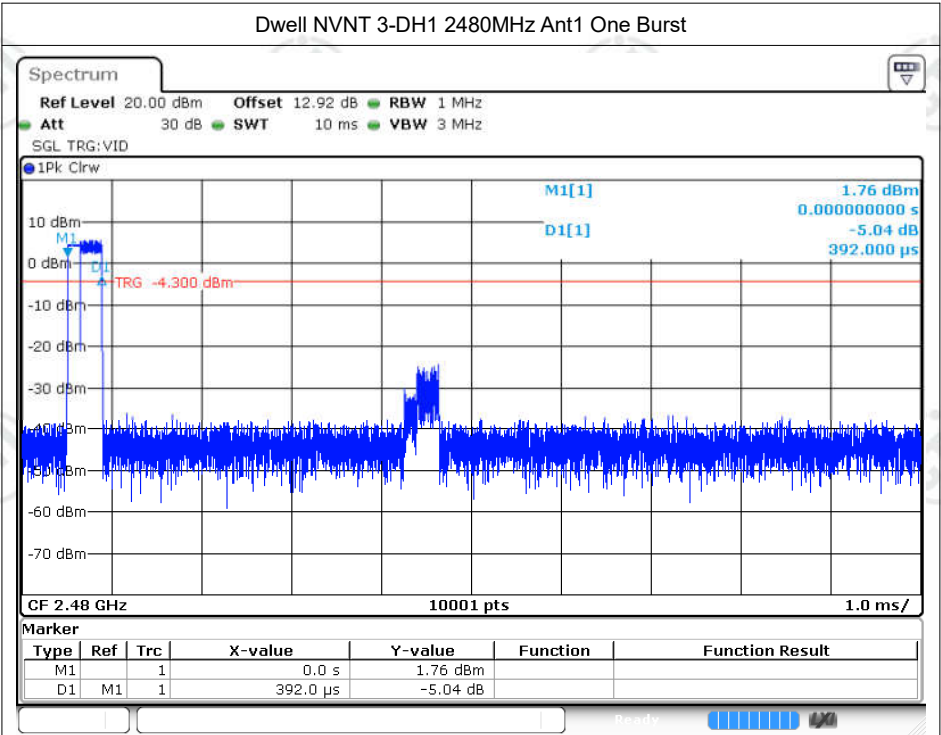
Date: 16.DEC.2022 17:27:23



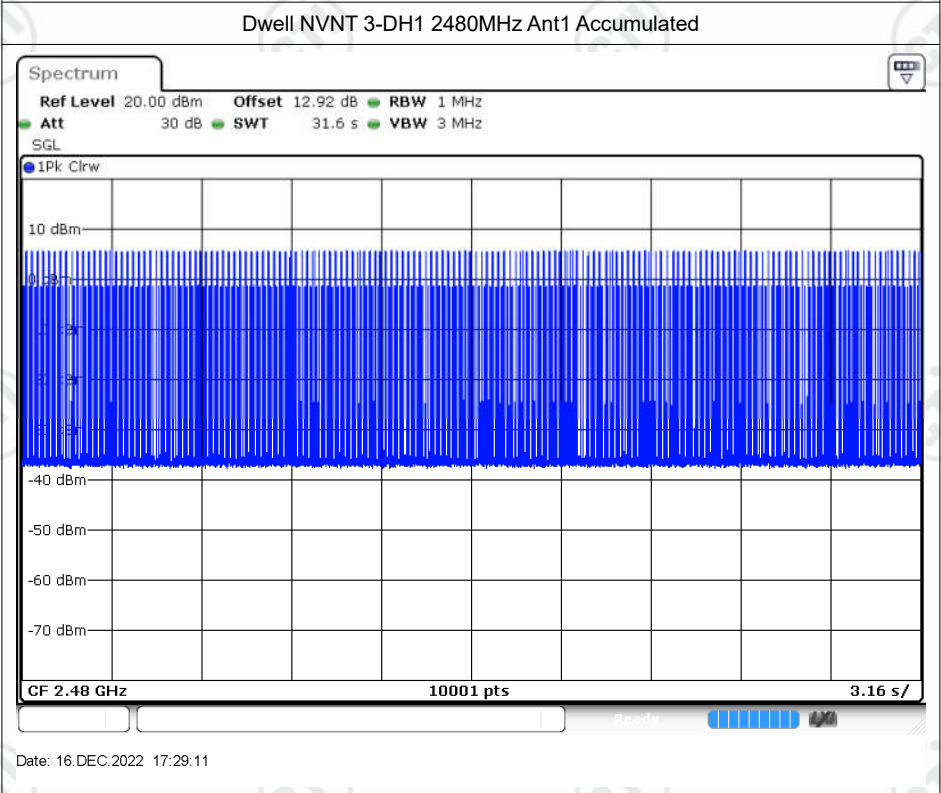
Date: 16.DEC.2022 17:27:49



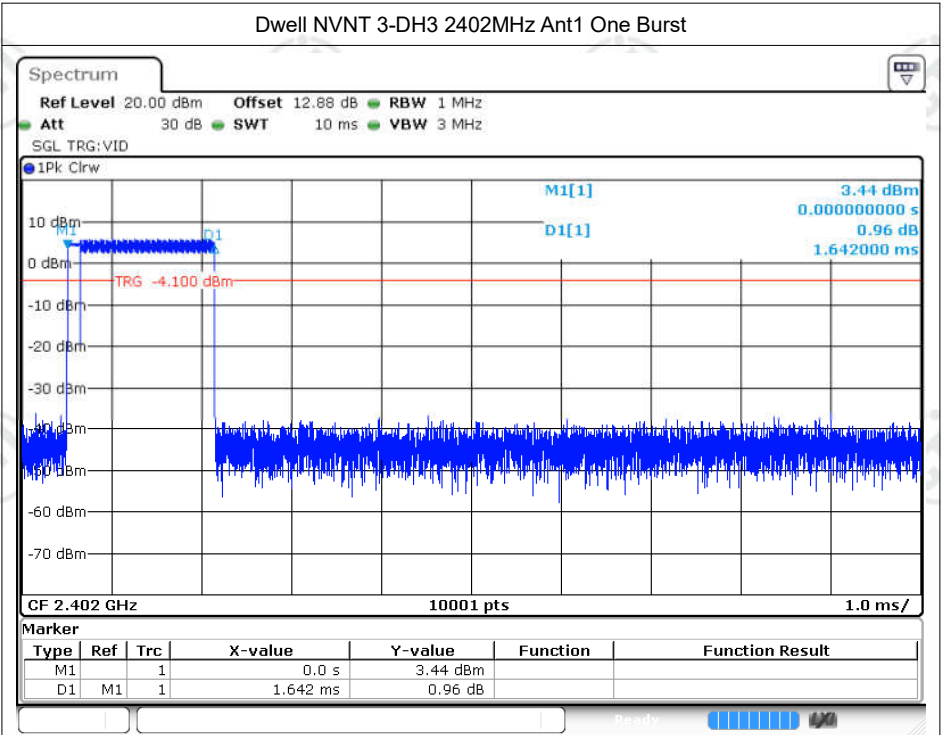
Date: 16.DEC.2022 17:28:22



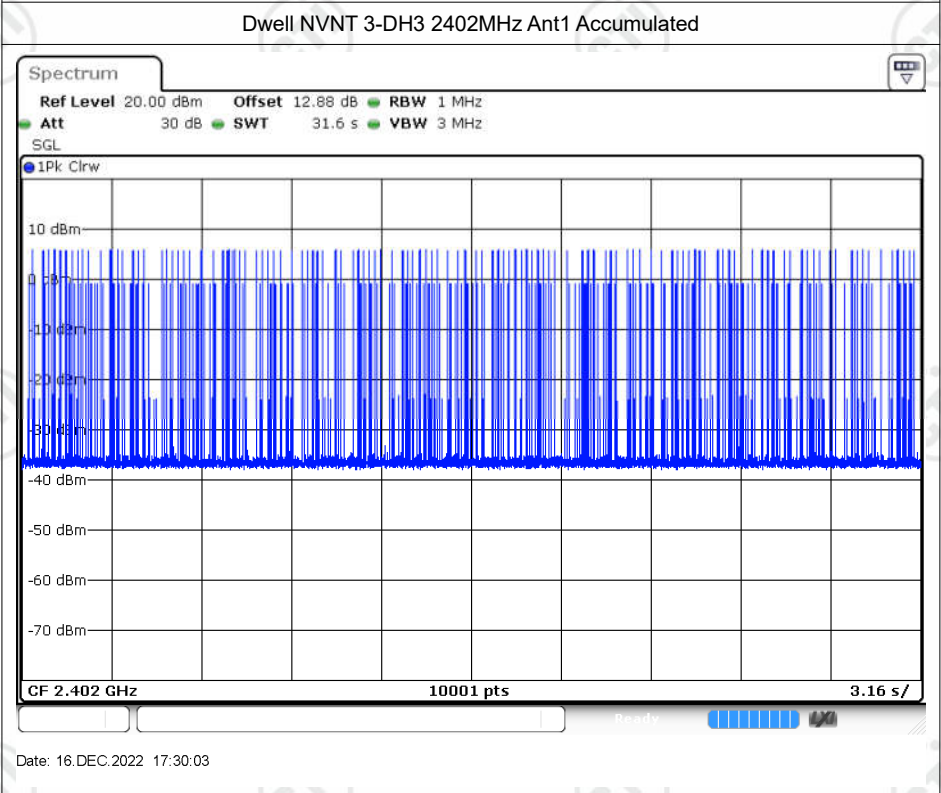
Date: 16.DEC.2022 17:28:39



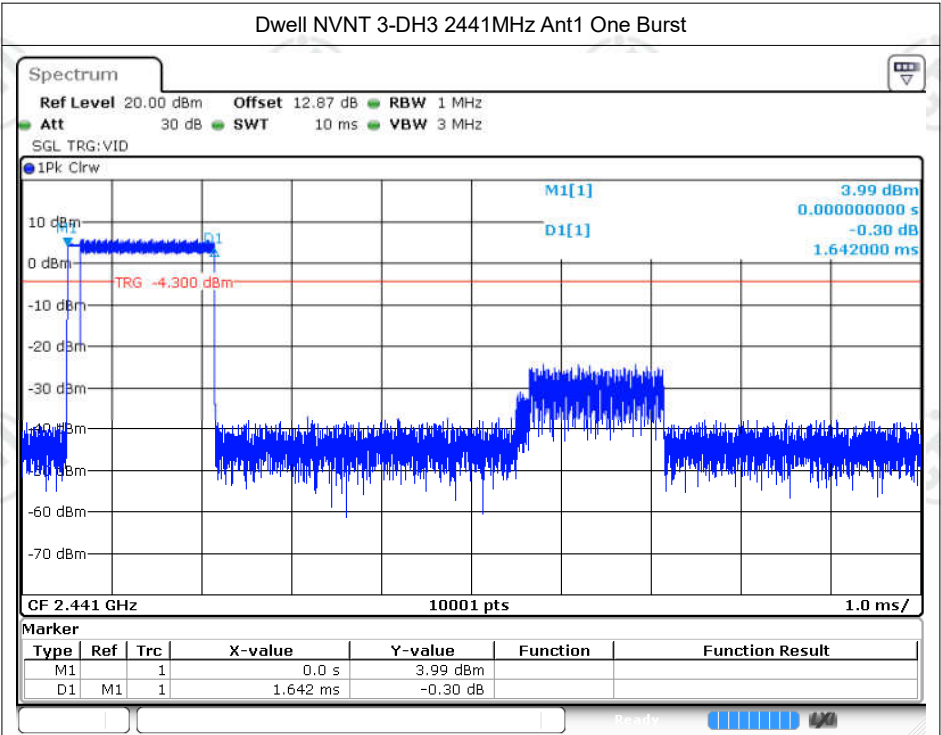
Date: 16.DEC.2022 17:29:11



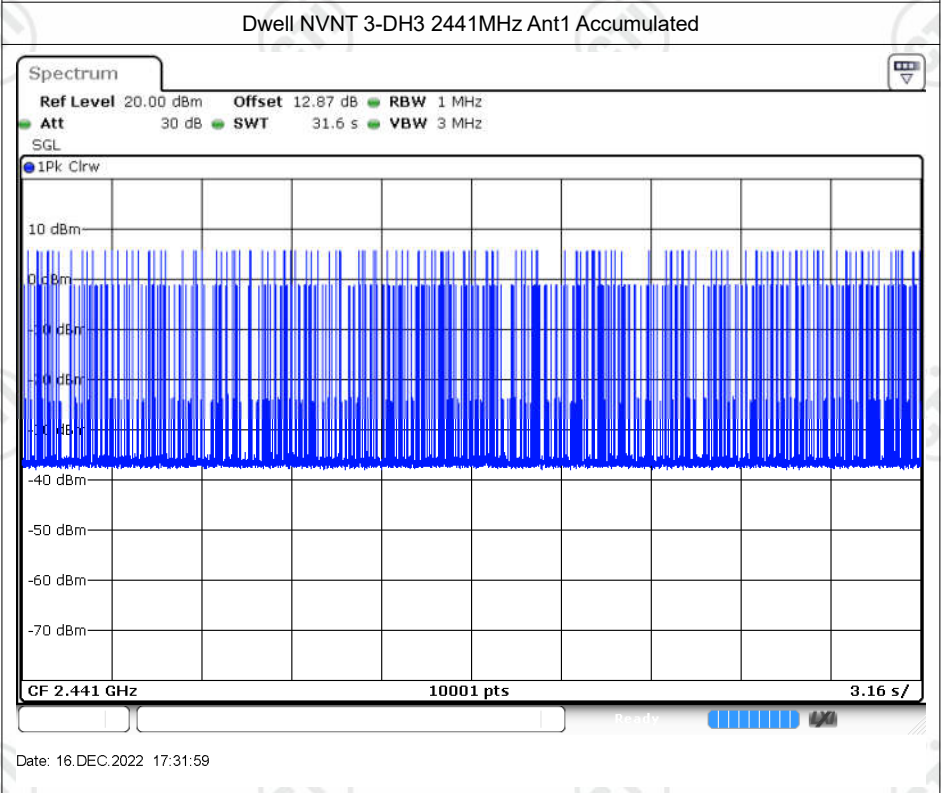
Date: 16.DEC.2022 17:29:30



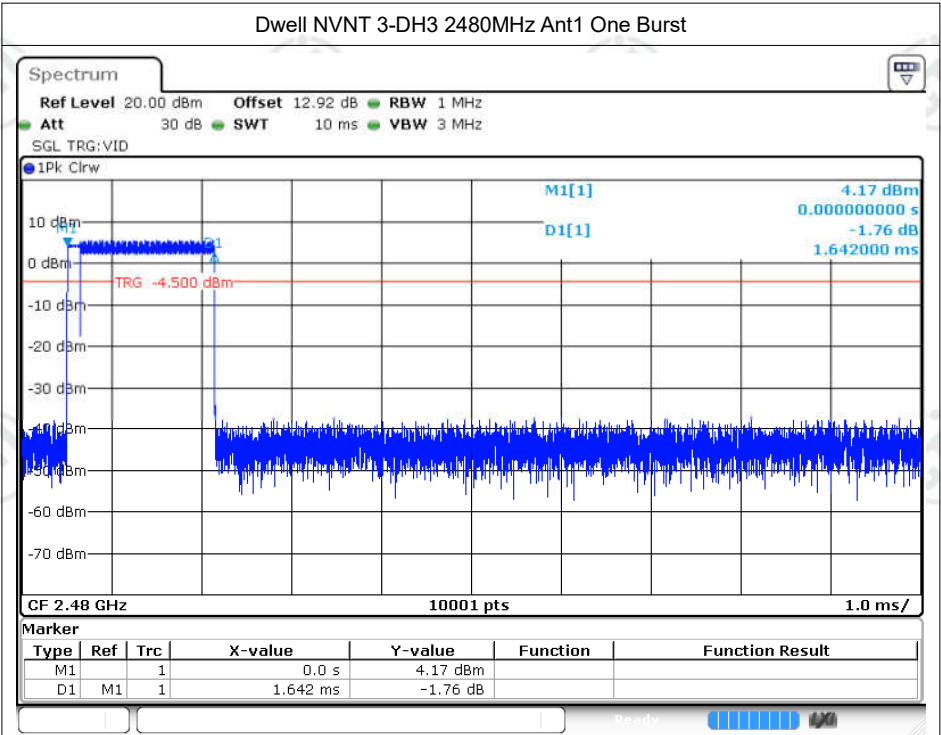
Date: 16.DEC.2022 17:30:03



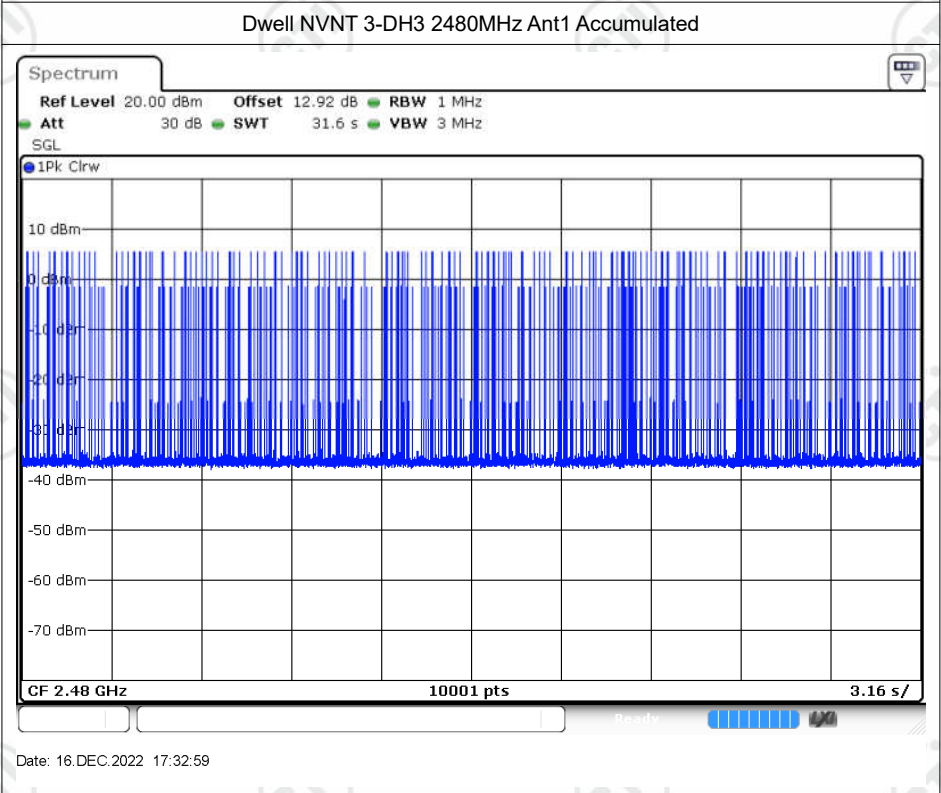
Date: 16.DEC.2022 17:31:26



Date: 16.DEC.2022 17:31:59



Date: 16.DEC.2022 17:32:26



Date: 16.DEC.2022 17:32:59