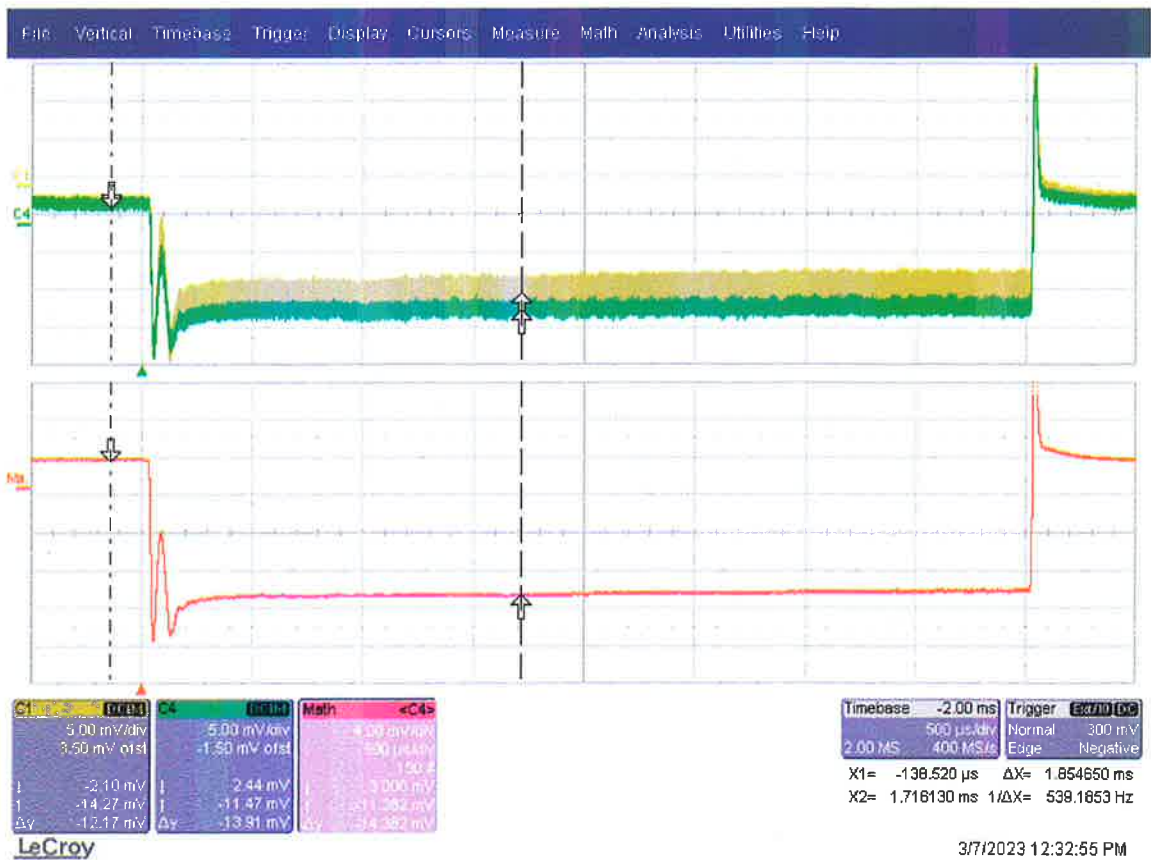


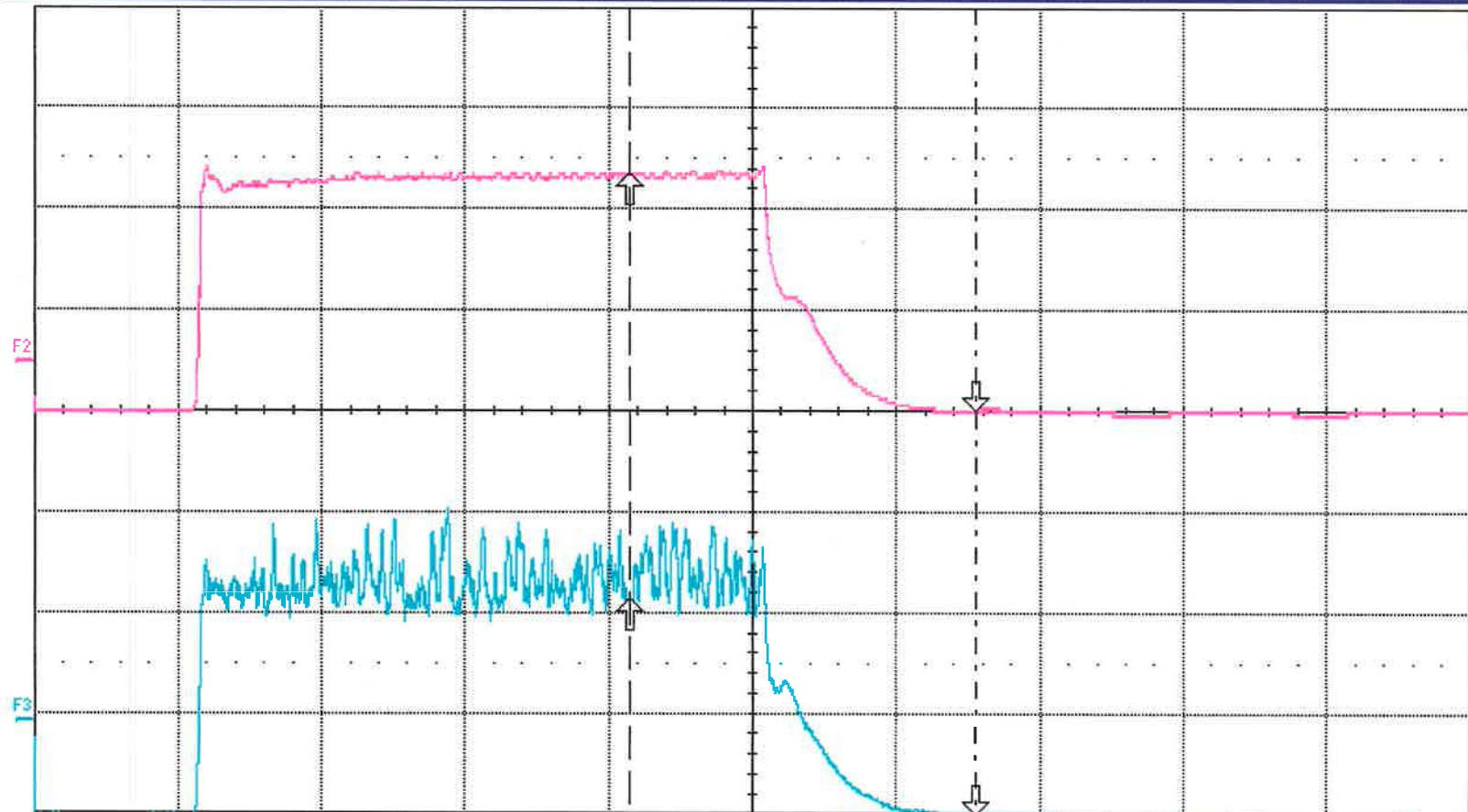
Print Now

Waiting for Trigger 3/7/2023 12:52:43 PM



3/7/2023 12:32:55 PM

File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help



F2	<F3>	F3 script(C3,C2)
2.00/div	2.00/div	2.00/div
1.00 ms/div	1.00 ms/div	1.00 ms/div
224 #		
L -936.872e-3	L -1.8638	
T 3.730811	T 2.4277	
Δy 4.667684	Δy 4.2913	

LeCroy

Tbase	-3.98 ms	Trigger	Ext/10 DC
	1.00 ms/div	Normal	130 mV
50.0 kS	5.0 MS/s	Edge	Negative
X1=	5.5312 ms	ΔX=	-2.4098 ms
X2=	3.1214 ms	1/ΔX=	-414.97 Hz

3/7/2023 12:34:07 PM

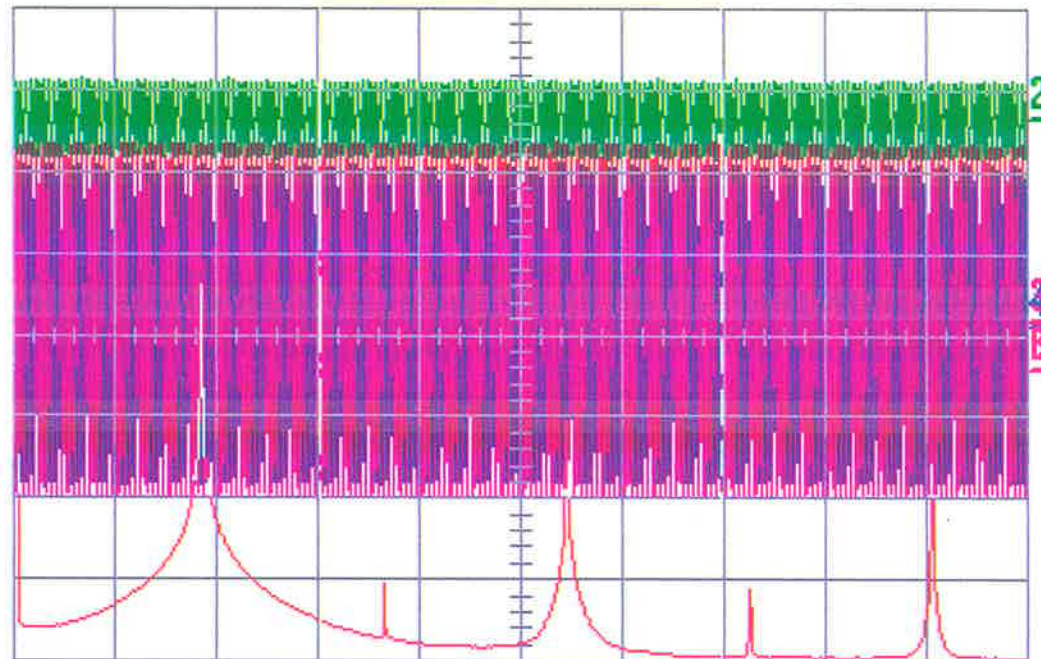
7-Mar-23
12:35:04

2
10 μ s
200mV

4
10 μ s
1.00 V

3
10 μ s
1.00 V

3: Average(A)
1 MHz
=15.0 dBm==



← 1.900 ms

	276 sweeps:	average	low	high	sigma
phase(4,3)		97.28 °	92.91	100.86	0.99
pkpk(3)		4.37 V	4.31	4.44	0.02
rms(2)		61.1mV	60.4	61.9	0.3
rms(4)		1.294 V	1.285	1.306	0.004
rms(3)		1.429 V	1.418	1.441	0.005

10 μ s

1 1 V DC
2 .2 V DC
3 1 V DC
4 1 V DC



Ext10 DC 0.15 V 50 Ω

1 GS/s

☐ NORMAL

7-Mar-23
12:35:10

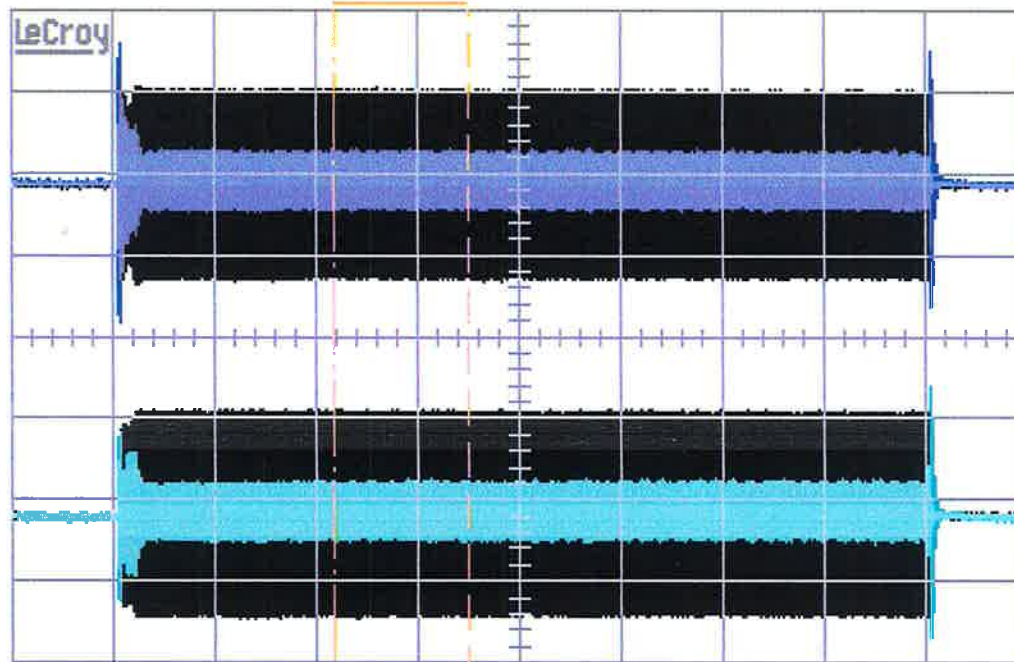
1
.5 ms
0.50 V

3
.5 ms
0.50 V

4
.5 ms
200mV

2
.5 ms
200mV

.5 ms
1 .5 V AC
2 .2 V AC
3 .5 V AC
4 .2 V AC



285 sweeps: average low high sigma

rms(1)	398.9mV	396.5	401.8	1.4
rms(2)	47.4mV	46.7	48.1	0.3
rms(3)	433.5mV	431.2	435.8	1.1
rms(4)	45.0mV	44.3	46.1	0.3
phase(1,3)	79.1 °	74.2	83.7	1.1



Ext10 DC 0.50 V 50Ω

UTILITIES

Hardcopy
Setup

Time/Date
Setup

Remote
Setup

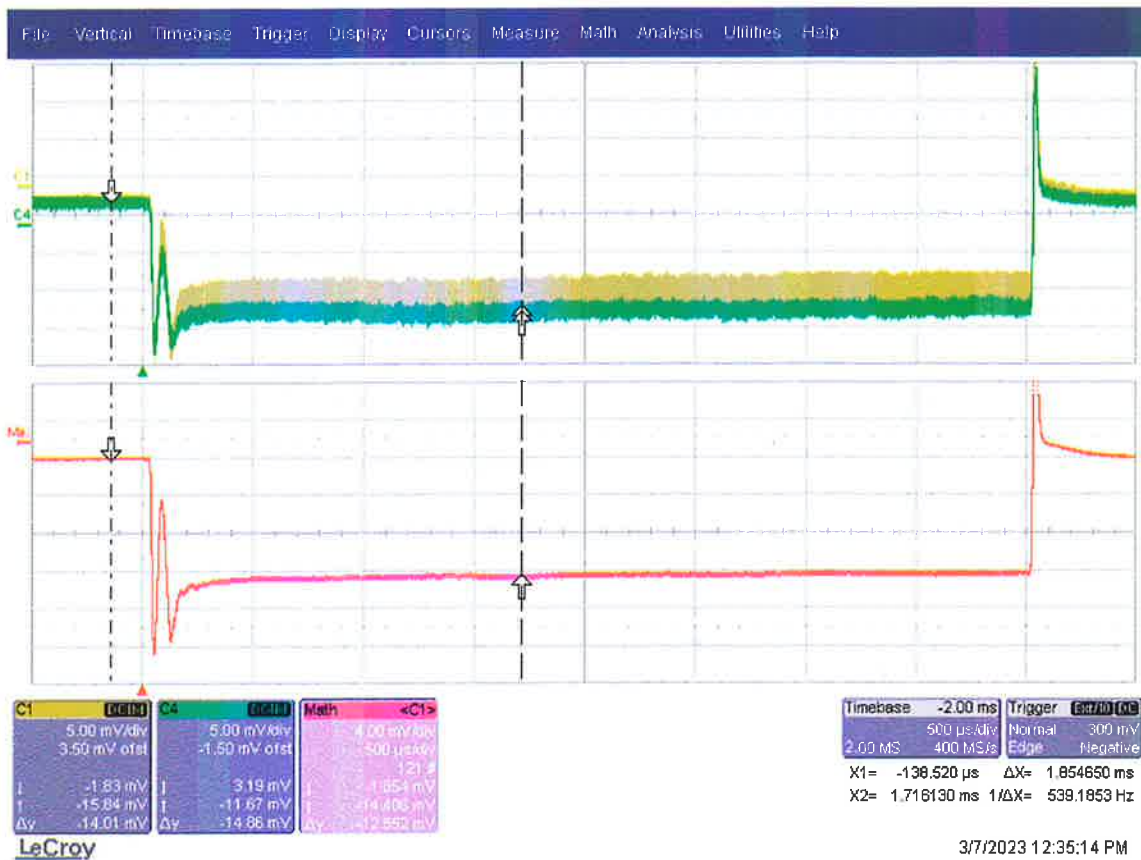
Mass Storage
Utilities

Special
Modes

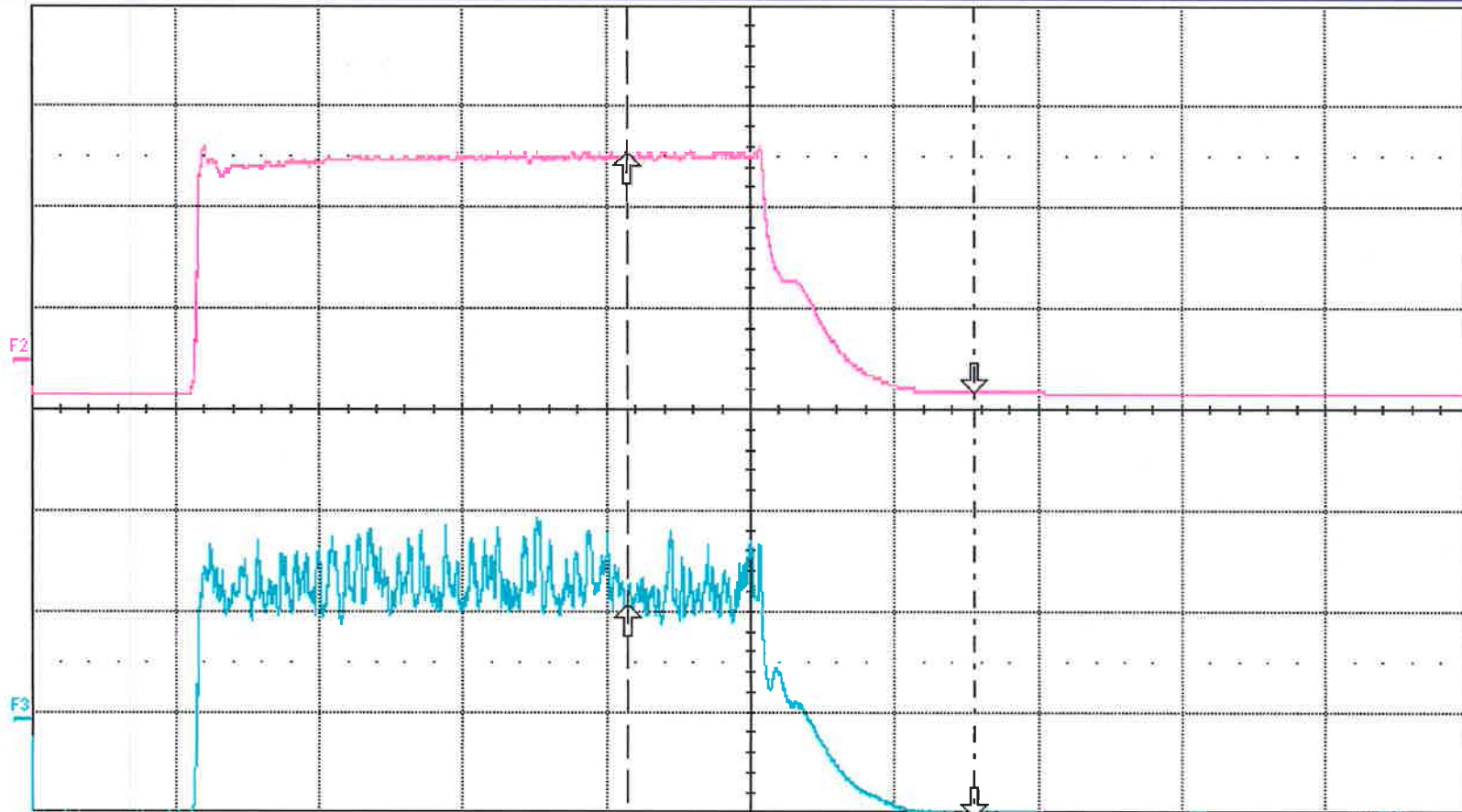
CAL BNC
Setup

20 MS/s

☐ NORMAL

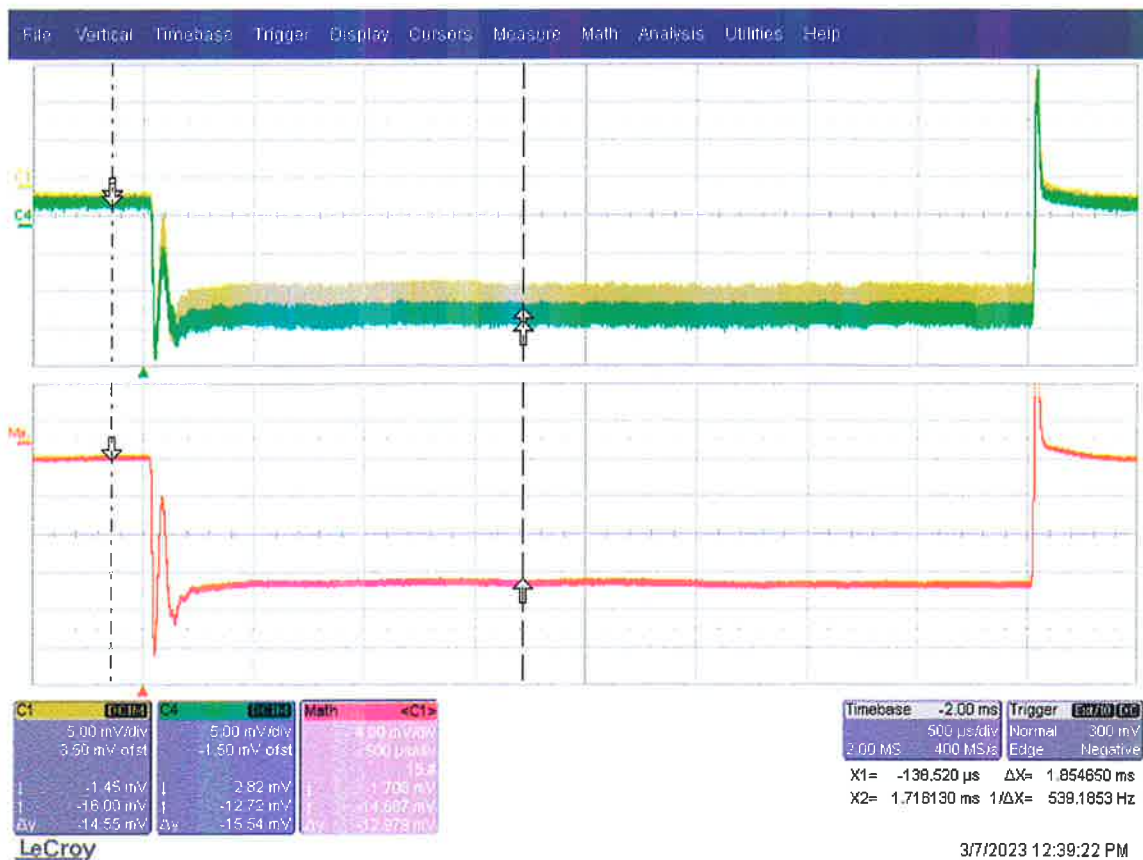


3/7/2023 12:35:14 PM

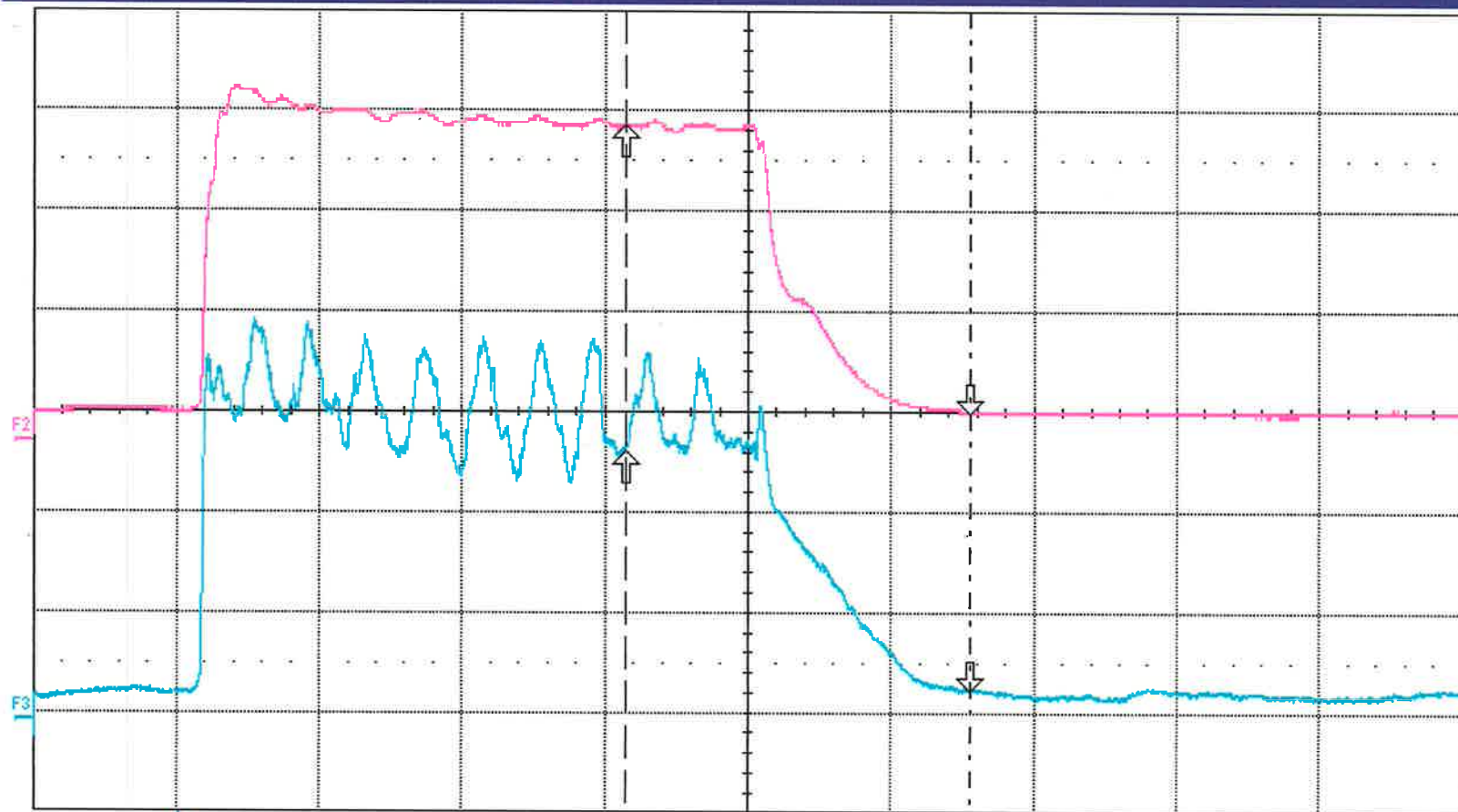


F2	<F3>	F3 script(C3,C2)
2.00/div	2.00/div	2.00/div
1.00 ms/div	1.00 ms/div	1.00 ms/div
295 #		
↓ -598.126e-3	↓ -1.9010	
↑ 4.078760	↑ 2.2891	
Δy 4.676886	Δy 4.1901	

Tbase	-3.98 ms	Trigger Ext/10 DC
	1.00 ms/div	Normal 130 mV
50.0 kS	5.0 MS/s	Edge Negative
X1=	5.5312 ms	ΔX= -2.4098 ms
X2=	3.1214 ms	1/ΔX= -414.97 Hz



3/7/2023 12:39:22 PM

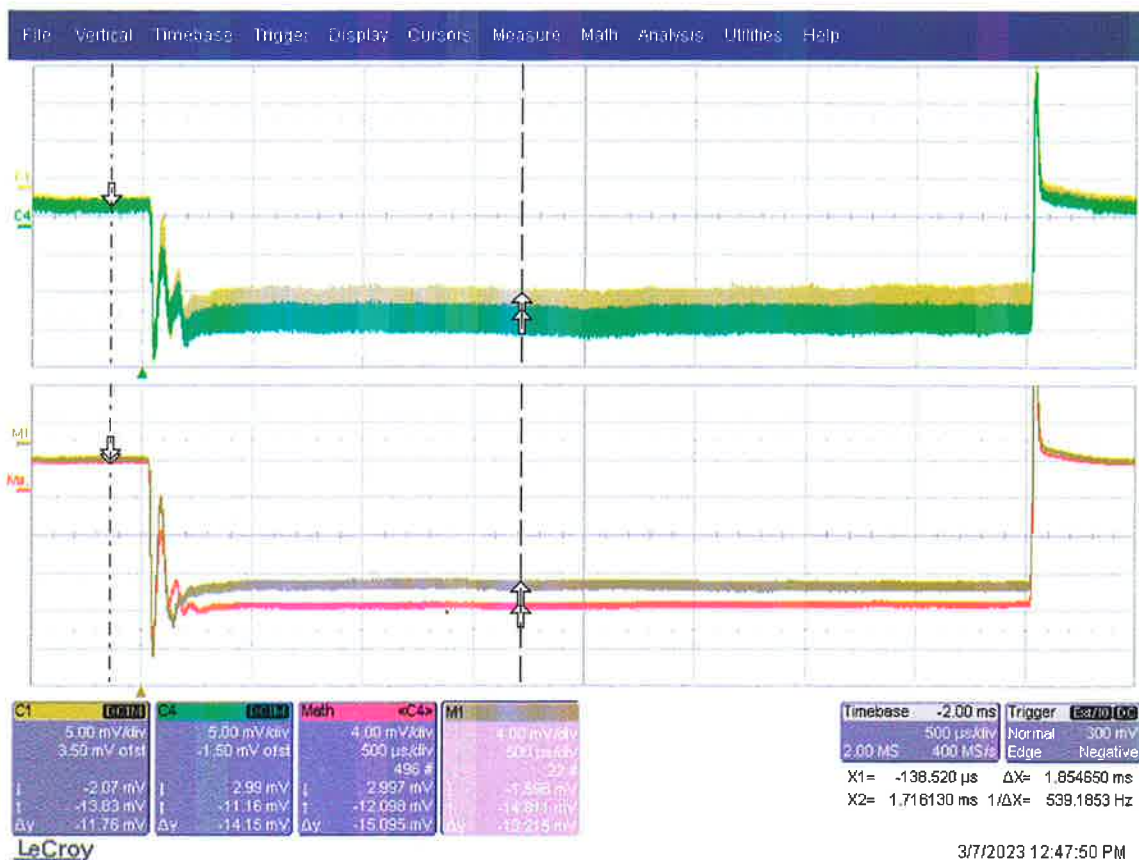


F2	<F3>	F3 script(C3,C2)
2.00/div	2.00/div	2.00/div
1.00 ms/div	1.00 ms/div	1.00 ms/div
124 #		
↓ 617.105e-3	↓ 626.6e-3	
↑ 6.297002	↑ 5.3471	
Δy 5.679897	Δy 4.7204	

LeCroy

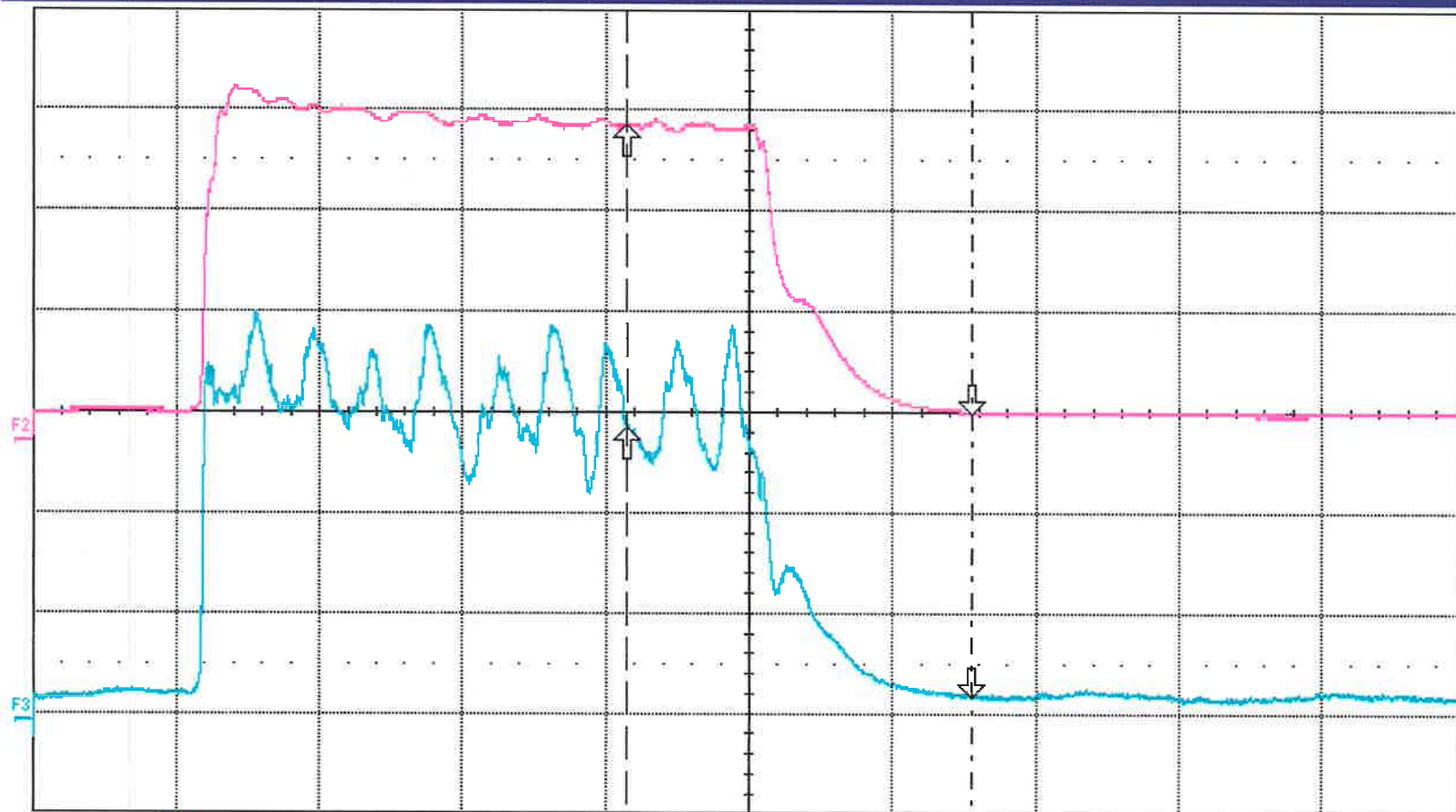
Tbase	-3.98 ms	Trigger Ext10 DC
	1.00 ms/div	Normal 130 mV
50.0 kS	5.0 MS/s	Edge Negative
X1=	5.5312 ms	ΔX= -2.4098 ms
X2=	3.1214 ms	1/ΔX= -414.97 Hz

3/7/2023 12:47:40 PM



3/7/2023 12:47:50 PM

File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help

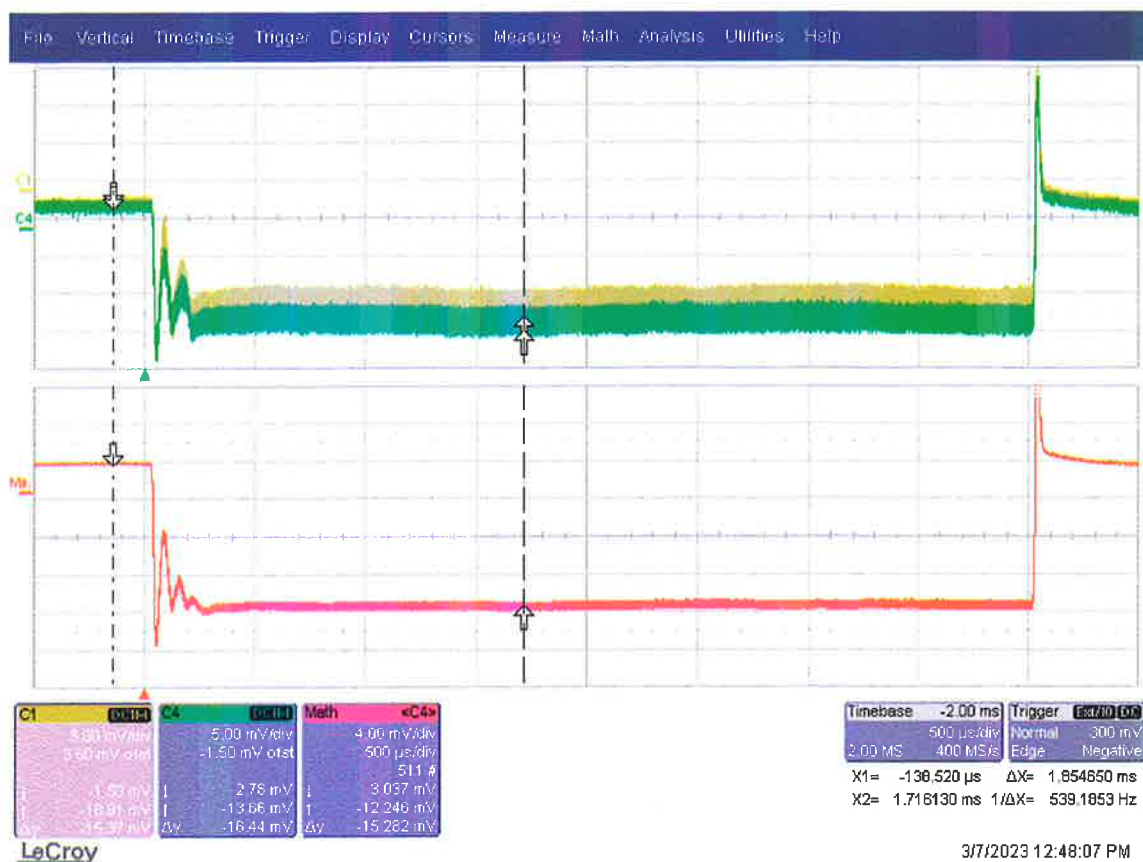


F2	<F3>	F3 script(C3,C2)
2.00/div	2.00/div	2.00/div
1.00 ms/div	1.00 ms/div	1.00 ms/div
129 #		
L 614.805e-3	L 542.1e-3	
T 6.282624	T 5.8539	
Δy 5.667819	Δy 5.3118	

LeCroy

Tbase	-3.98 ms	Trigger Ext/10 DC
	1.00 ms/div	Normal 130 mV
50.0 kS	5.0 MS/s	Edge Negative
X1= 5.5312 ms	ΔX= -2.4098 ms	
X2= 3.1214 ms	1/ΔX= -414.97 Hz	

3/7/2023 12:47:47 PM



3/7/2023 12:48:07 PM

7-Mar-23
12:48:26

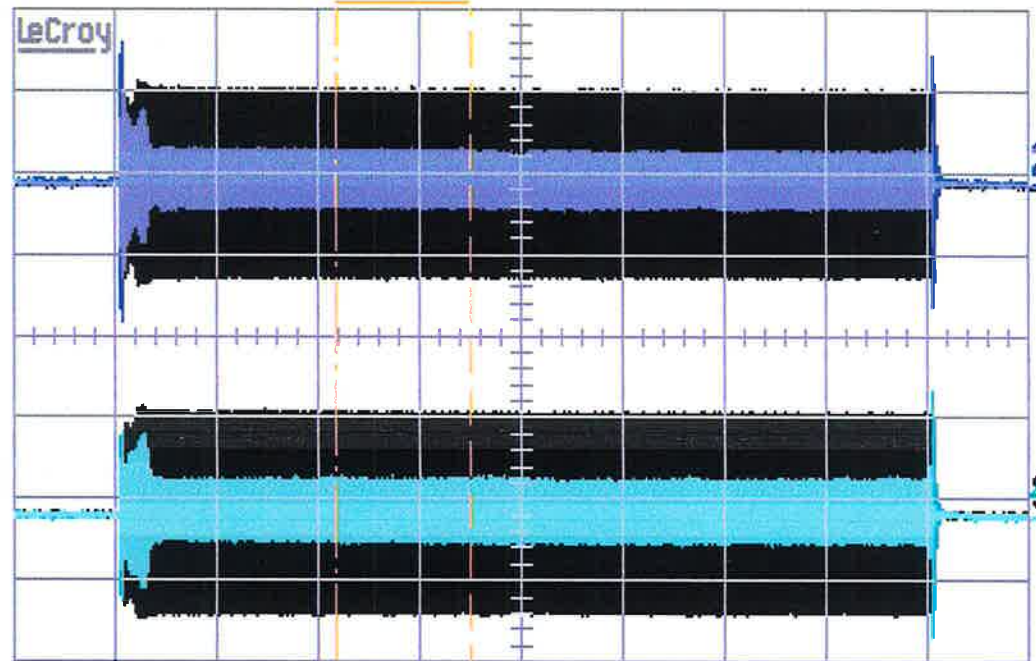
1
.5 ms
0.50 V

3
.5 ms
0.50 V

4
.5 ms
200mV

2
.5 ms
200mV

.5 ms
1 .5 V AC
2 .2 V AC
3 .5 V AC
4 .2 V AC



13 sweeps: average low high sigma

rms(1)	398.4mV	397.9	399.2	0.4
rms(2)	49.9mV	49.5	50.3	0.3
rms(3)	427.0mV	426.3	427.7	0.4
rms(4)	48.3mV	47.7	48.9	0.4
phase(1,3)	79.4 °	76.0	82.9	1.1

UTILITIES

Hardcopy
Setup

Time/Date
Setup

Remote
Setup

Mass Storage
Utilities

Special
Modes

CAL BNC
Setup

20 MS/s

☐ NORMAL

Ext10 DC 0.50 V 50Ω

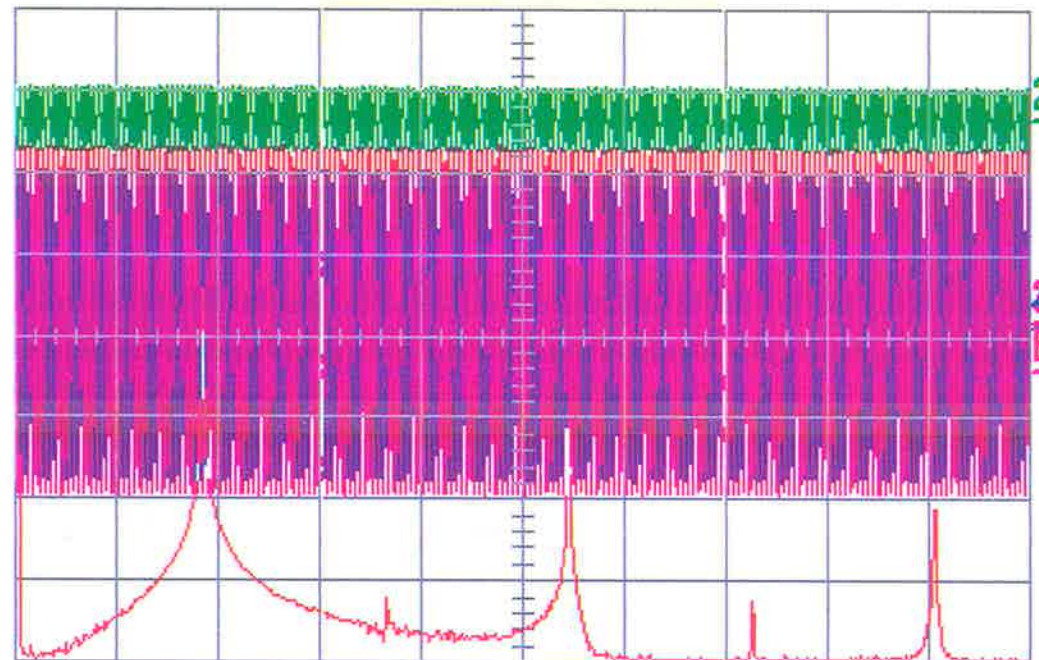
7-Mar-23
12:48:28

2
10 μ s
200mV

4
10 μ s
1.00 V

3
10 μ s
1.00 V

8: Average(A)
1 MHz
=15.0 dBm==



← 1.900 ms

	9 sweeps:	average	low	high	sigma
phase(4,3)		97.38 °	94.09	100.33	0.92
pkpk(3)		4.32 V	4.31	4.34	0.01
rms(2)		50.5mV	49.7	51.0	0.4
rms(4)		1.267 V	1.260	1.273	0.004
rms(3)		1.412 V	1.407	1.417	0.004

10 μ s

1 1 V DC
2 .2 V DC
3 1 V DC
4 1 V DC



Ext10 DC 0.15 V 50 Ω

1 GS/s

☐ NORMAL