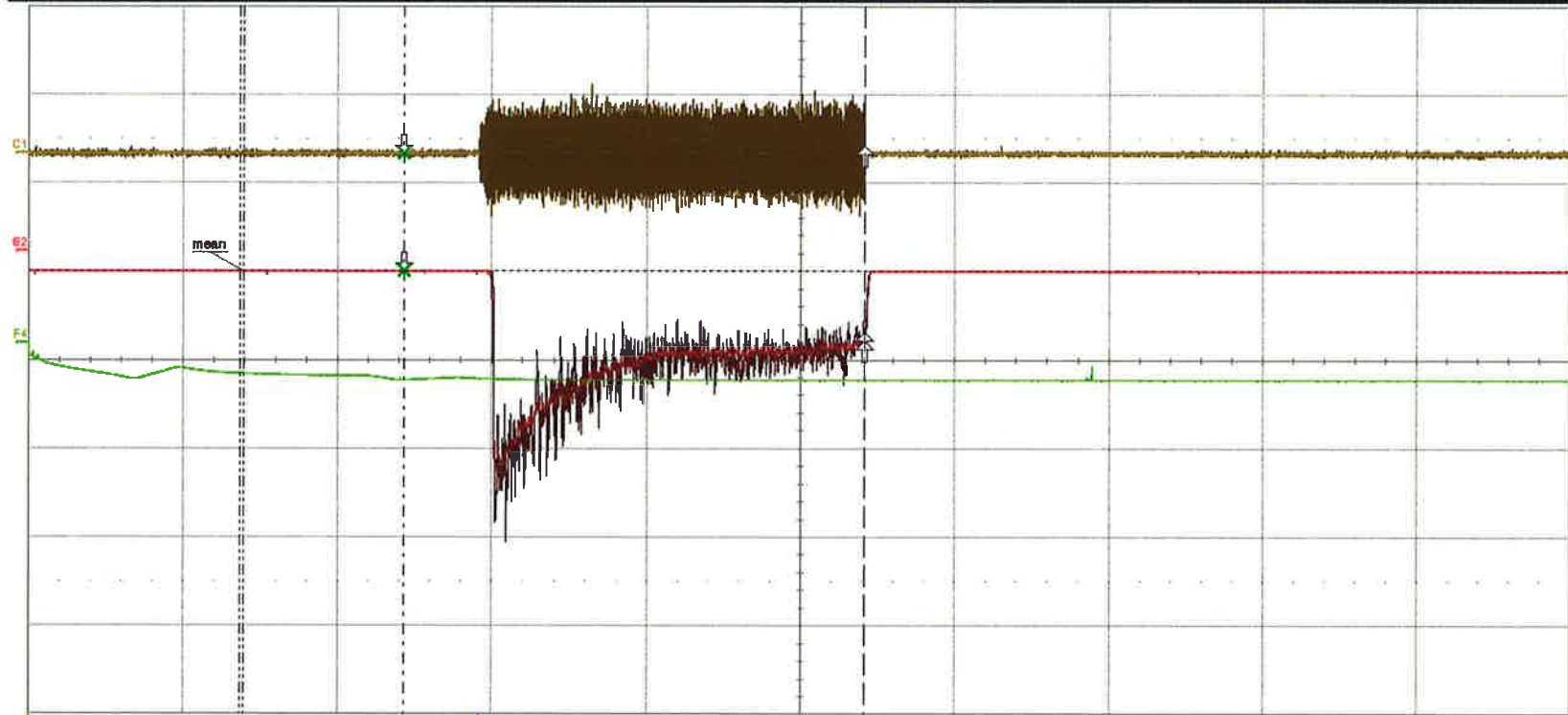


TELEDYNE LECROY

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Measure value status	P1:web edit -1.907 mT ✓	P2:web edit -24.159 mT ✓	P3:web edit -22.252 mT ✓	P4:web edit	P5:mean(F2) -226.14 mV ✓	P6:mean(F4) -55.6421 dBm ✓	P7:web edit -22.252 mT ✓	P8:amp(C3) 36 mV X
----------------------------	----------------------------	-----------------------------	-----------------------------	-------------	-----------------------------	-------------------------------	-----------------------------	--------------------------

C1	C2	F2	F4
500 mV/div 1.1650 V	500 mV/div 1.2250 V	200 mV/div 1.21 #	200 dB/div 1.21 #
-1.7 mV 39.0 mV 40.7 mV	-227.3 mV -930.9 mV -703.6 mV	-226.03 mV -1.02170 V -795.61 mV	-1.1102 mV -1.02170 V -795.61 mV

Tbase	-4.16 ms	Trigger	C1: AC
200 mV/div	200 mV/div	100 ms	20 mV
450 ns	12.5 nS	Edge	Negative
X1=	-976.00 μs	ΔX=	5.9704 ms
X2=	4.9944 ms	1/ΔX=	167.49 Hz

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1
1 ms
0.50 V

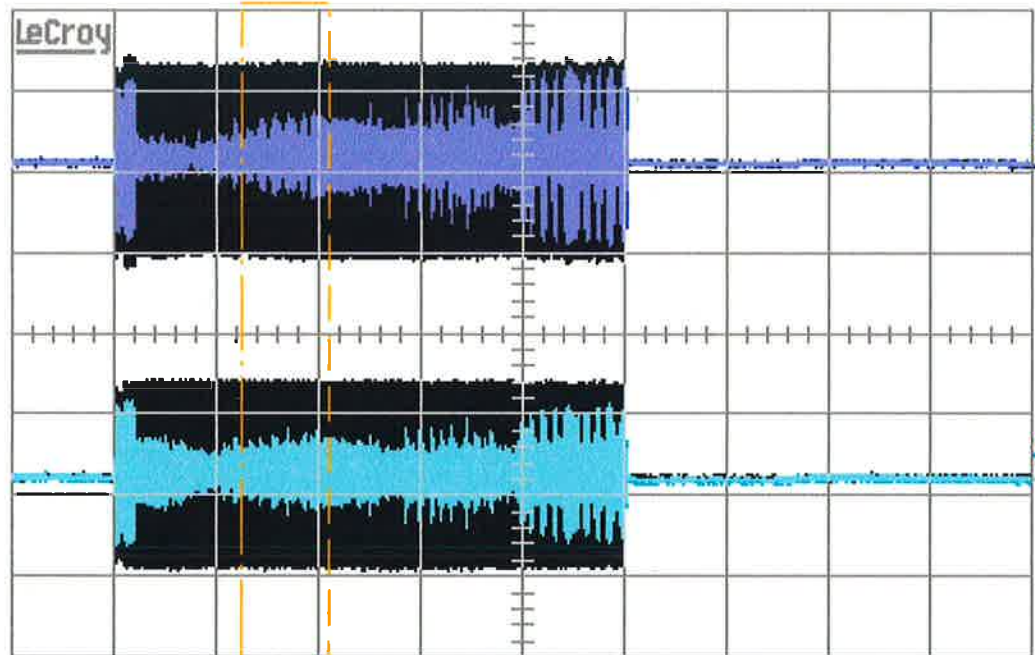
2
1 ms
200 mV

3
1 ms
0.50 V

4
1 ms
200 mV

1 ms

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



35 sweeps: average low high sigma
rms(1) 420.0mV 415.2 424.1 2.1
rms(2) 43.0mV 40.6 47.2 1.7
rms(3) 397.4mV 395.3 399.4 1.2
rms(4) 45.9mV 39.2 57.6 3.0
phase(1,3) -4 ° -145 109 88

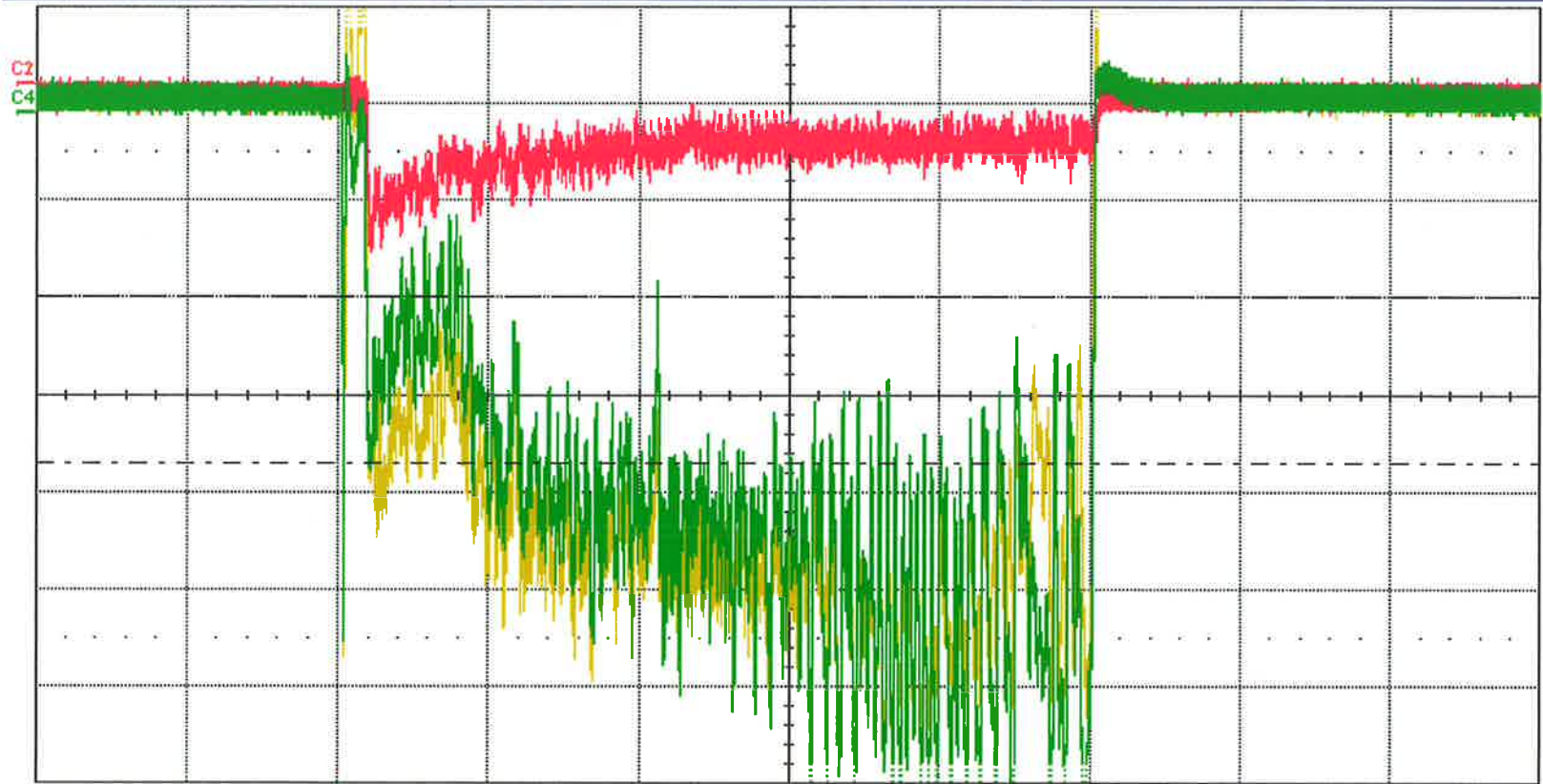


Ext10 DC 0.15 V 50Ω

10 MS/s

☐ NORMAL

File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help



Measure
value
status

P1:mean(Z1)
-103.18 mV

P2:mean(Z4)
-88.37 mV

P3:mean(C1)
-99.60 mV

P4:mean(C4)
-86.25 mV

P5:phase(C1,C4)
6.2562051210 °

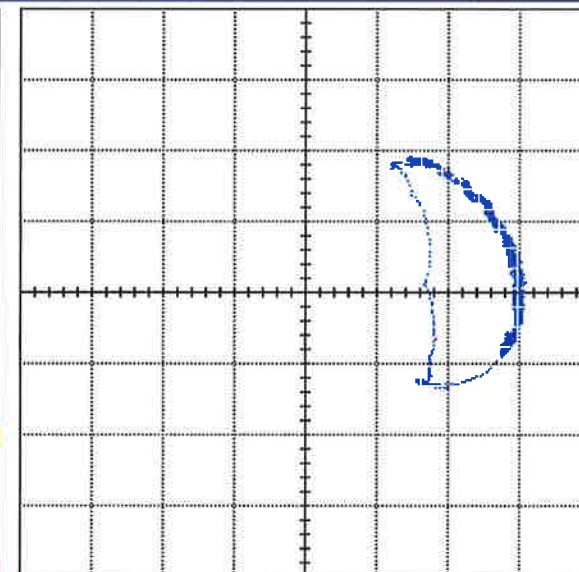
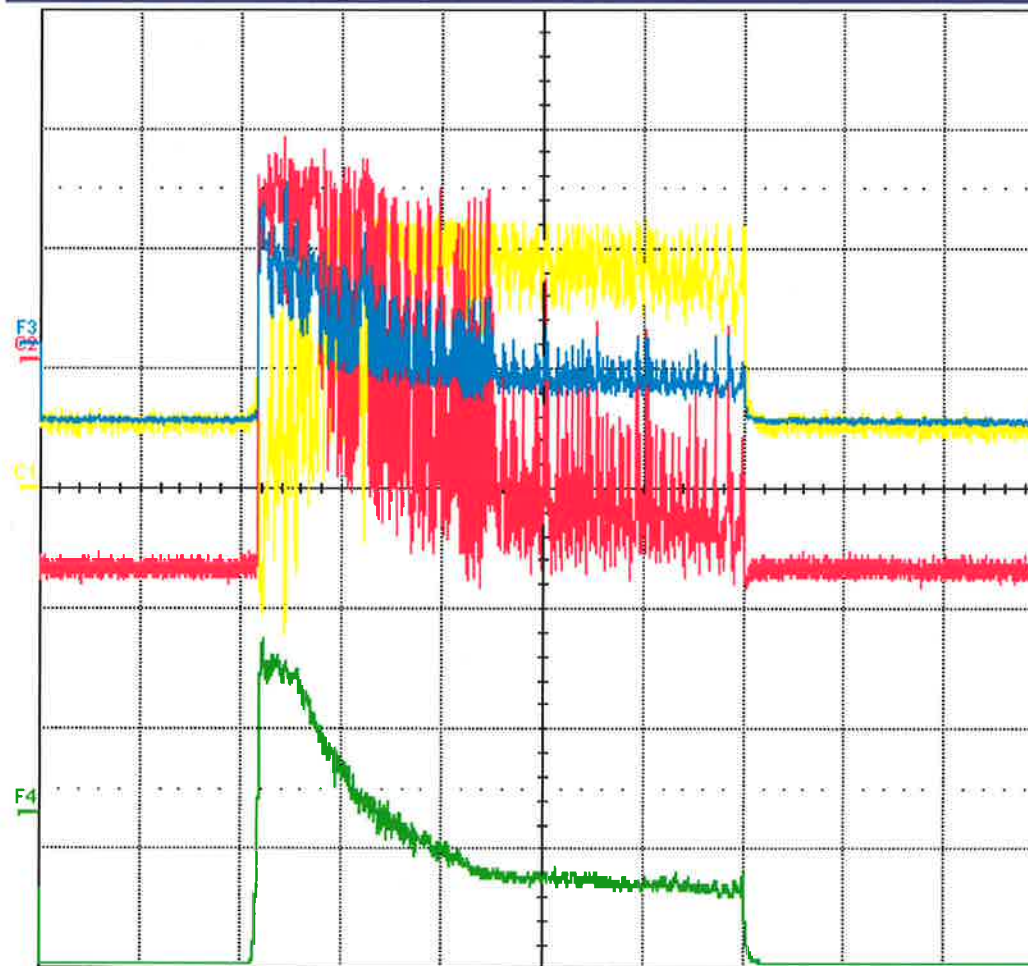
P6:---

C1	DCIM	C2	DCIM	C4	DCIM
20.0 mV/div	2.00 V/div	20.0 mV/div	2.00 V/div	20.0 mV/div	2.00 V/div
64.00 mV ofst	6.400 V offset	64.00 mV ofst	6.400 V offset	64.00 mV ofst	6.400 V offset
---- -78.0 mV	---- -7.80 V	---- -78.0 mV	---- -7.80 V	---- -78.0 mV	---- -7.80 V
----- -44.0 mV	----- -4.40 V	----- -44.0 mV	----- -4.40 V	----- -44.0 mV	----- -4.40 V
Δy 34.0 mV	Δy 3.40 V	Δy 34.0 mV	Δy 3.40 V	Δy 34.0 mV	Δy 3.40 V

Timebase	-3.00 ms	Trigger	Edge/DC
	1.00 ms/div	Normal	200 mV
1.00 MS	100 MS/s	Edge	Negative

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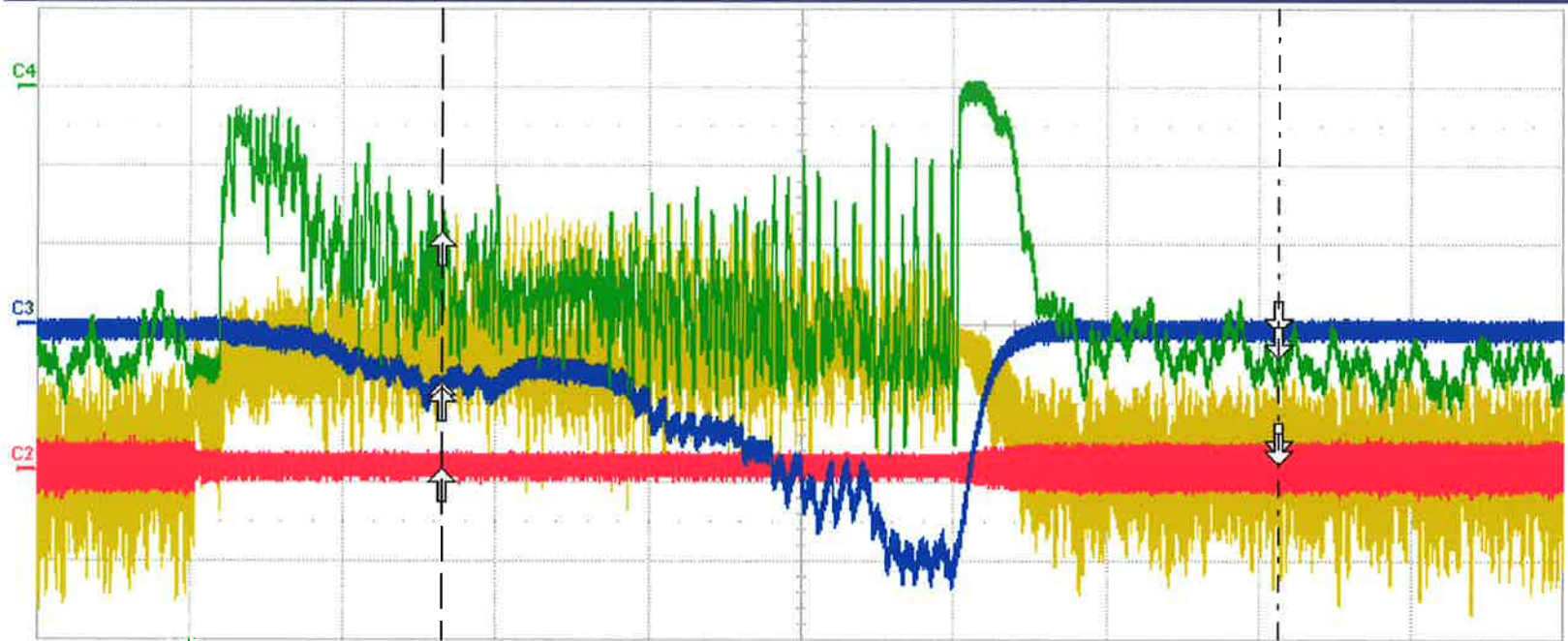
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C1	FLT DC1M	C2	DC1M	F3	script(C1,C2)	F4	<F3>	XY	X F1 Y F2
200 mV/div	200 mV/div	200 mV/div	200 mV/div	2.00/div	1.00/div	1.00/div	1.00/div	200 mV/div	200 mV/div
0.0 mV ofst	212.0 mV			1.00 ms/div			54 #		54 #

Tbase	-3.04 ms	Trigger	C4 DC
1.00 ms/div		Normal	200 mV
10.0 kS	1.0 MS/s	Edge	Negative

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Measure

	P1:mean(C1)	P2:pkpk(C2)	P3:pkpk(C3)	P4:mean(C3)	P5:mean(C4)	P6:---
value	-76.4 mV	438 mV	194 mV	-108.2 mV	-271.5 V	
mean	-70.433 mV	431.1 mV	253.72 mV	-178.228 mV	-283.964 V	
min	-89.9 mV	375 mV	172 mV	-225.0 mV	-297.2 V	
max	-52.9 mV	531 mV	303 mV	-108.2 mV	-257.2 V	
sdev	5.290 mV	20.6 mV	18.81 mV	19.025 mV	5.231 V	
num	5.290e+3	5.290e+3	5.290e+3	5.290e+3	5.290e+3	
status	✓	✓	✓	✓	✓	

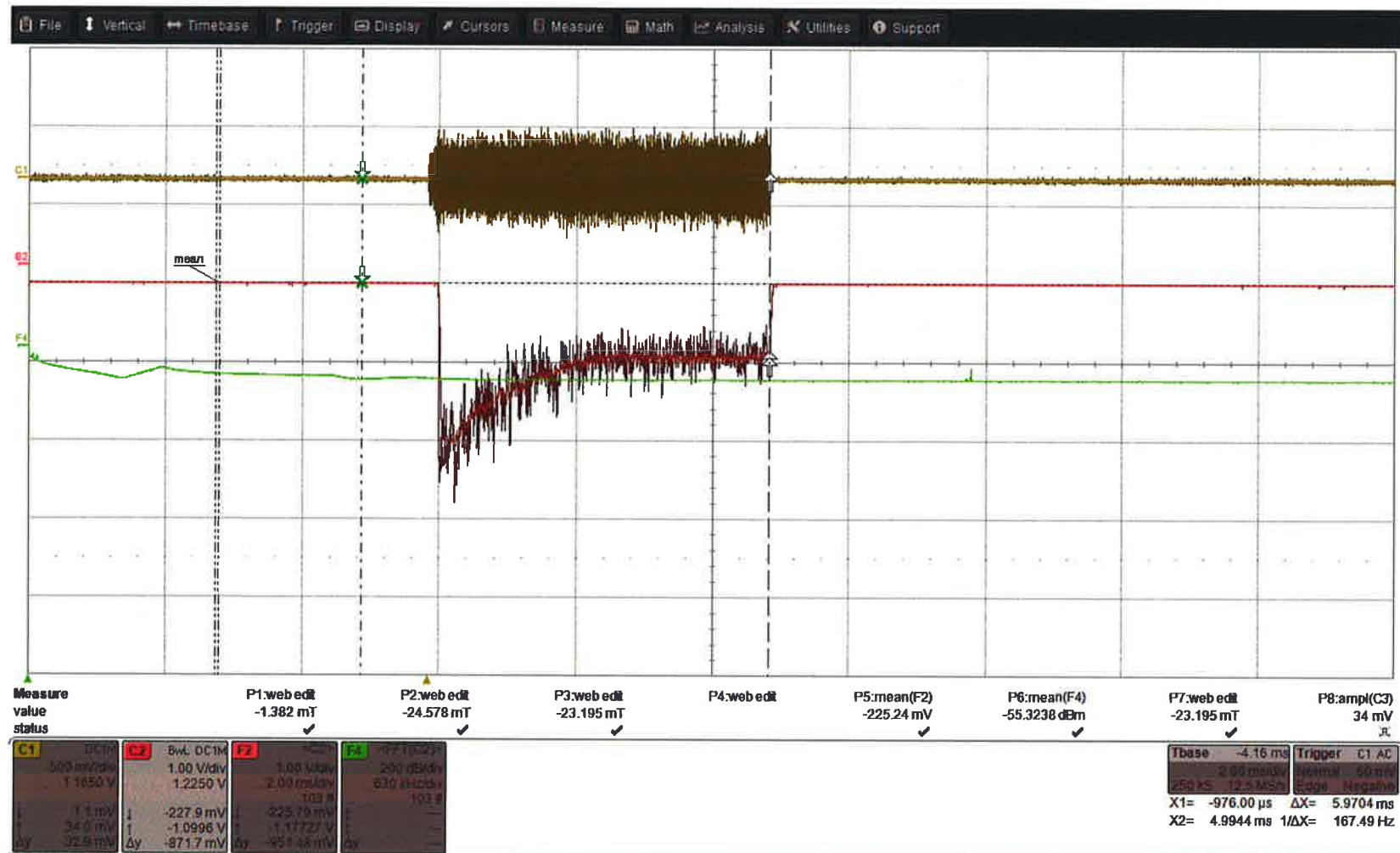
C1	C2	C3	C4
DCIM	DCIM	DCIM	DCIM
200 mV/div	1.00 V/div	100 mV/div	100 V/div
0.0 mV offset	-1.840 V ofst	0.0 mV offset	299.0 V offset
↓ -325.1 mV	↓ 86 mV	↓ -9.3 mV	↓ -341.2 V
↑ -153.2 mV	↑ -20 mV	↑ -62.6 mV	↑ -184.8 V
Δy 171.9 mV	Δy -106 mV	Δy -73.5 mV	Δy 156.4 V

Timebase	-4.00 ms	Trigger	Ext/10 DC
1.00 MS	1.00 ms/div	Normal	200 mV
	100 MS/s	Edge	Negative

X1= 7.13021 ms ΔX= -5.48404 ms
X2= 1.64617 ms 1/ΔX= -182.3473 Hz

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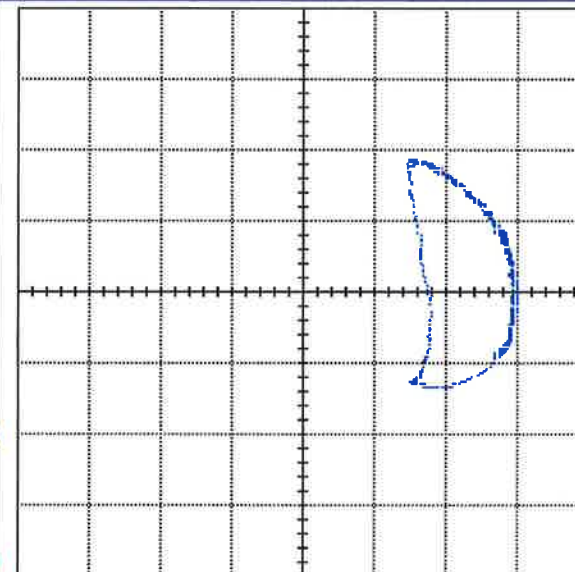
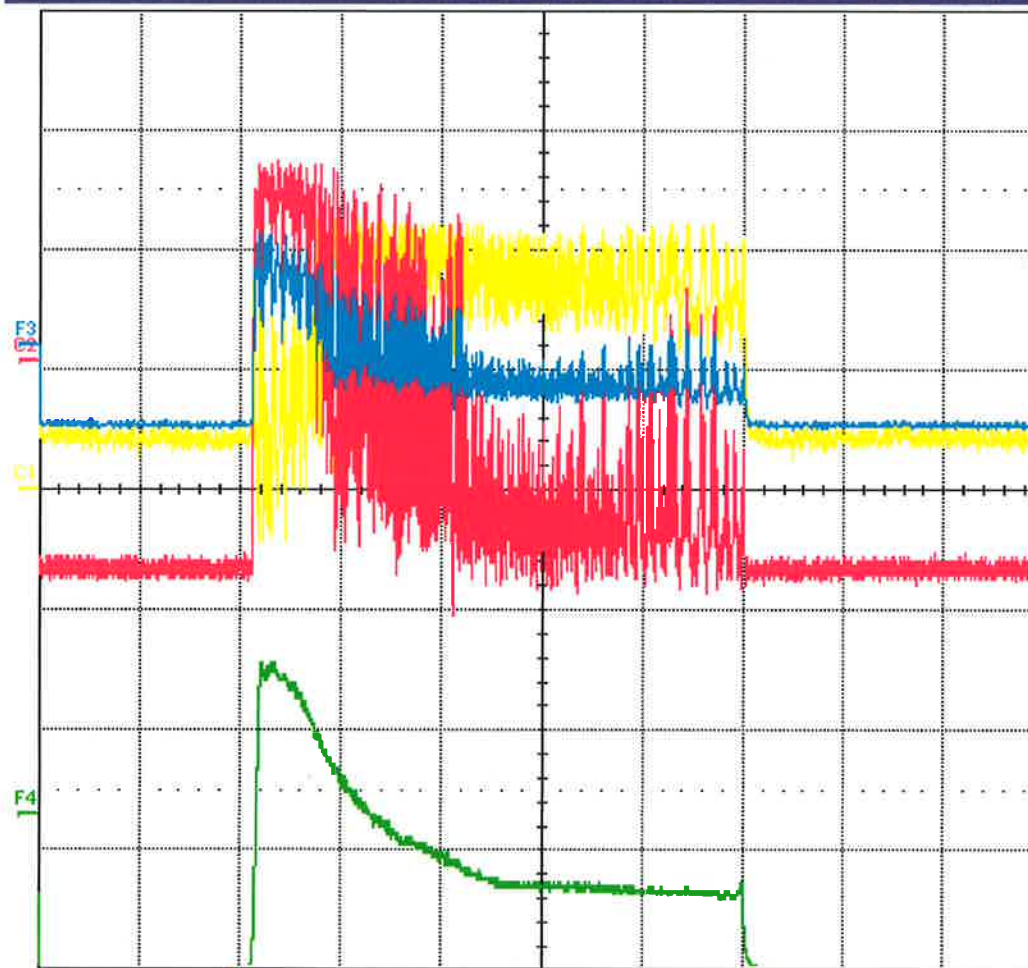
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C1	FLT DC1M	C2	DC1M	F3	script(C1,C2)	F4	<F3>	XY	X=F1 Y=F2
200 mV/div	200 mV/div	200 mV/div	2.00/div	1.00/div	200 mV/div	1.00/div	200 mV/div	200 mV/div	200 mV/div
0.0 mV ofst	212.0 mV	1.00 ms/div	1.00 ms/div	1.00 ms/div	268 #	268 #	268 #	268 #	268 #

Tbase	-3.04 ms	Trigger	C4 DC
1.00 ms/div	Normal	200 mV	
10.0 kS	1.0 MS/s	Edge	Negative

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