

11-Nov-19  
11:49:52

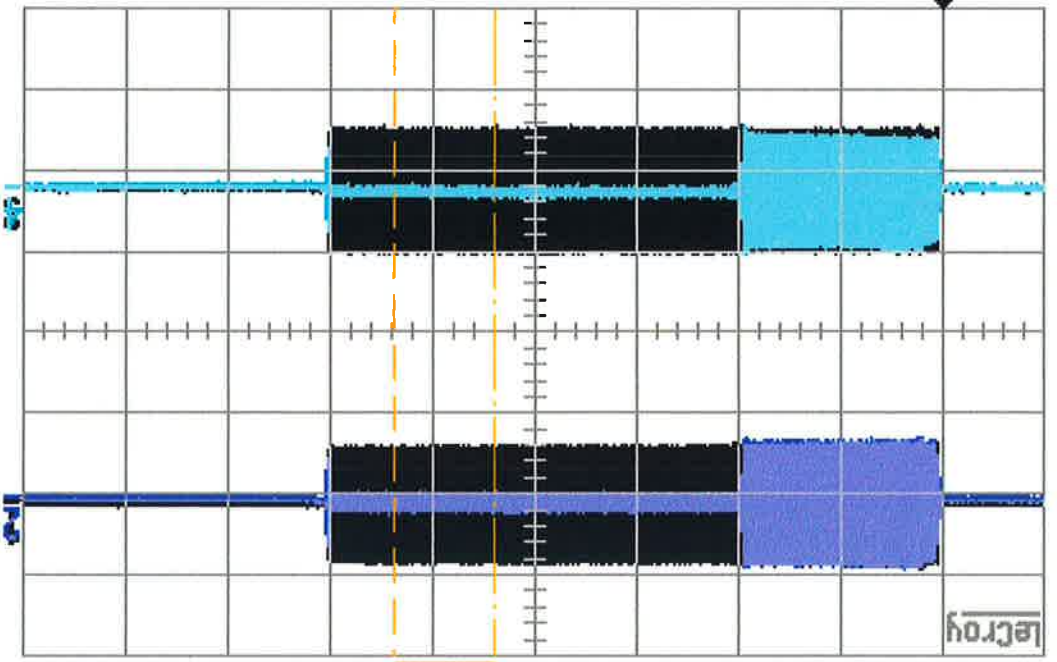
1 .5 ms  
0.50 V

2 .5 ms  
200mV

3 .5 ms  
0.50 V

4 .5 ms  
200mV

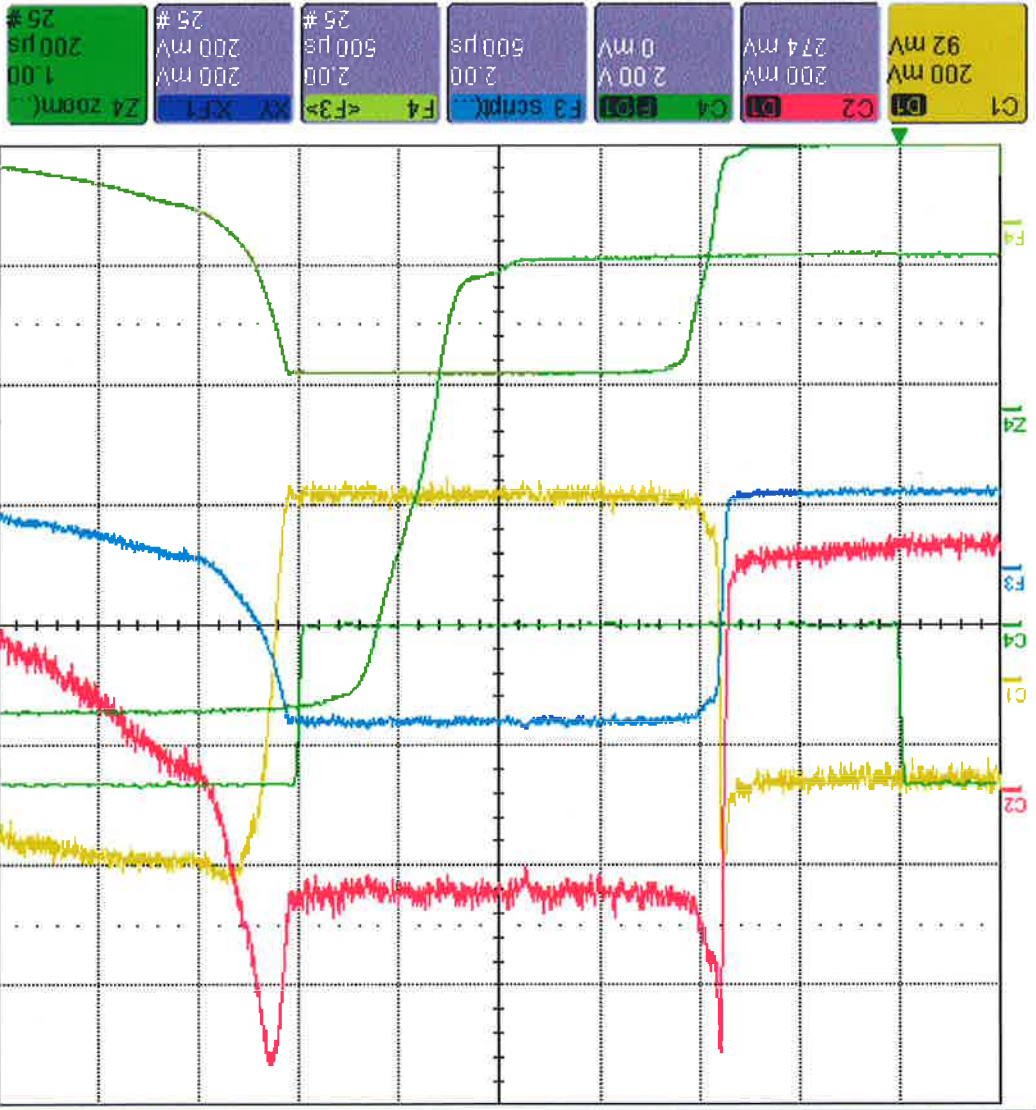
0 .5 V AC  
2 .2 V AC  
3 .5 V AC  
4 .2 V AC



5 sweeps: average low high sigma  
rms (1) 250.7mV 249.8 251.7 0.7  
rms (2) 16.6mV 16.0 17.3 0.6  
rms (3) 267.1mV 266.1 268.0 0.7  
rms (4) 10.7mV 9.1 12.4 1.4  
phase (1,3) 66.8 ° 29.3 220.4 38.7

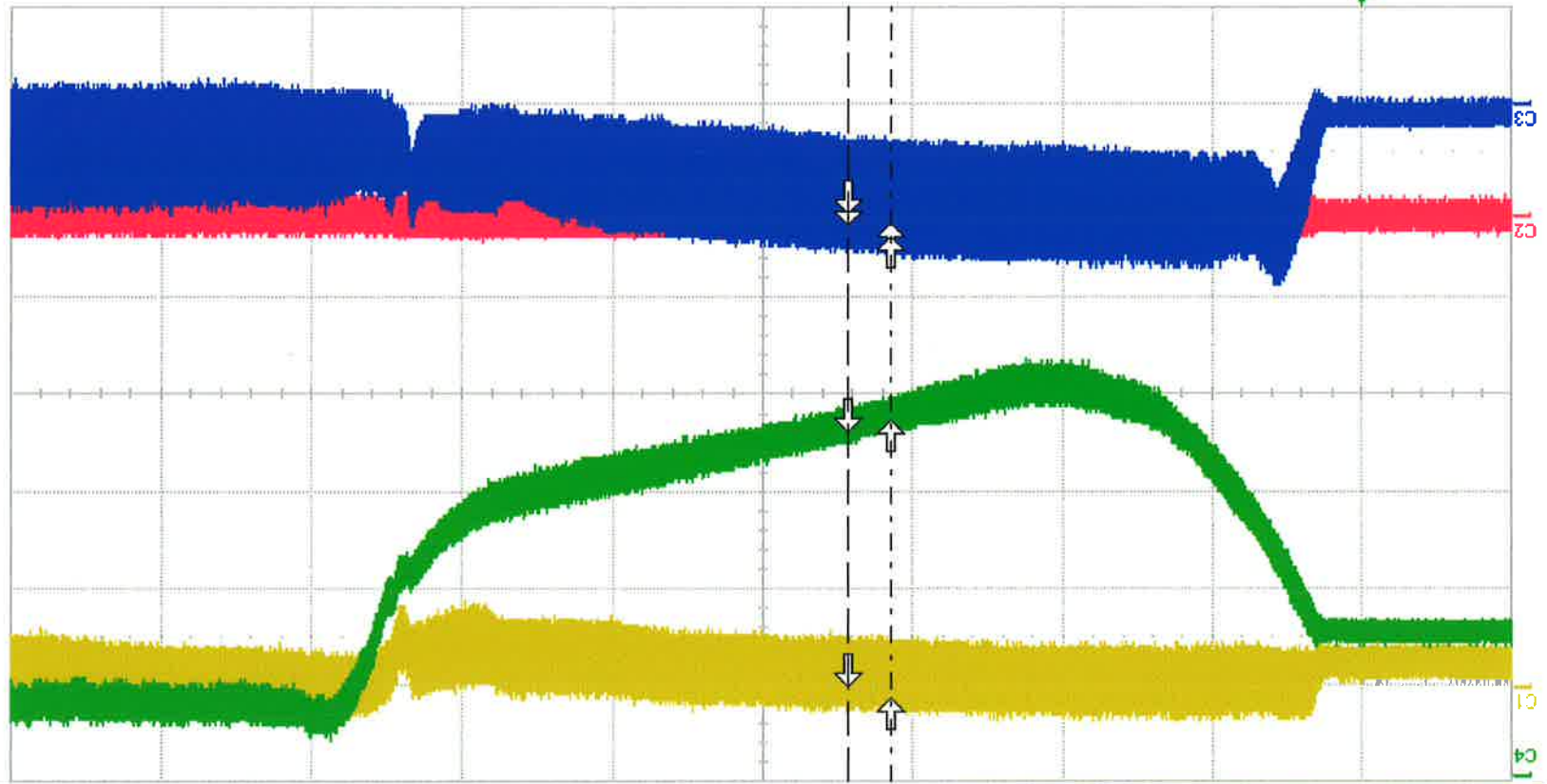
Ext10 DC 0.60 V 1mV

20 MS/s  
NORMAL



Tbase -2.00 ms  
 500 ps/div  
 Normal 1.00 V  
 Edge Negative  
 Trigger [4] DC

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C1

500 mV/div

1.510 V offset

-85 mV

ΔV

C2

1.00 V/div

-1.840 V offset

-18 mV

ΔV

C3

100 V/div

-300.0 V offset

111.8 V

-28.8 V

ΔV

C4

100 V/div

394.0 V offset

-356.5 V

9.4 V

ΔV

Timebase

-400 μs

Trigger

Edge

Normal

200 mV

Positive

X1 = 314.260 μs

ΔX = 29.060 μs

X2 = 343.320 μs

1/ΔX = 34.412 kHz

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1

.5 ms

0.50 V

2

.5 ms

200mV

3

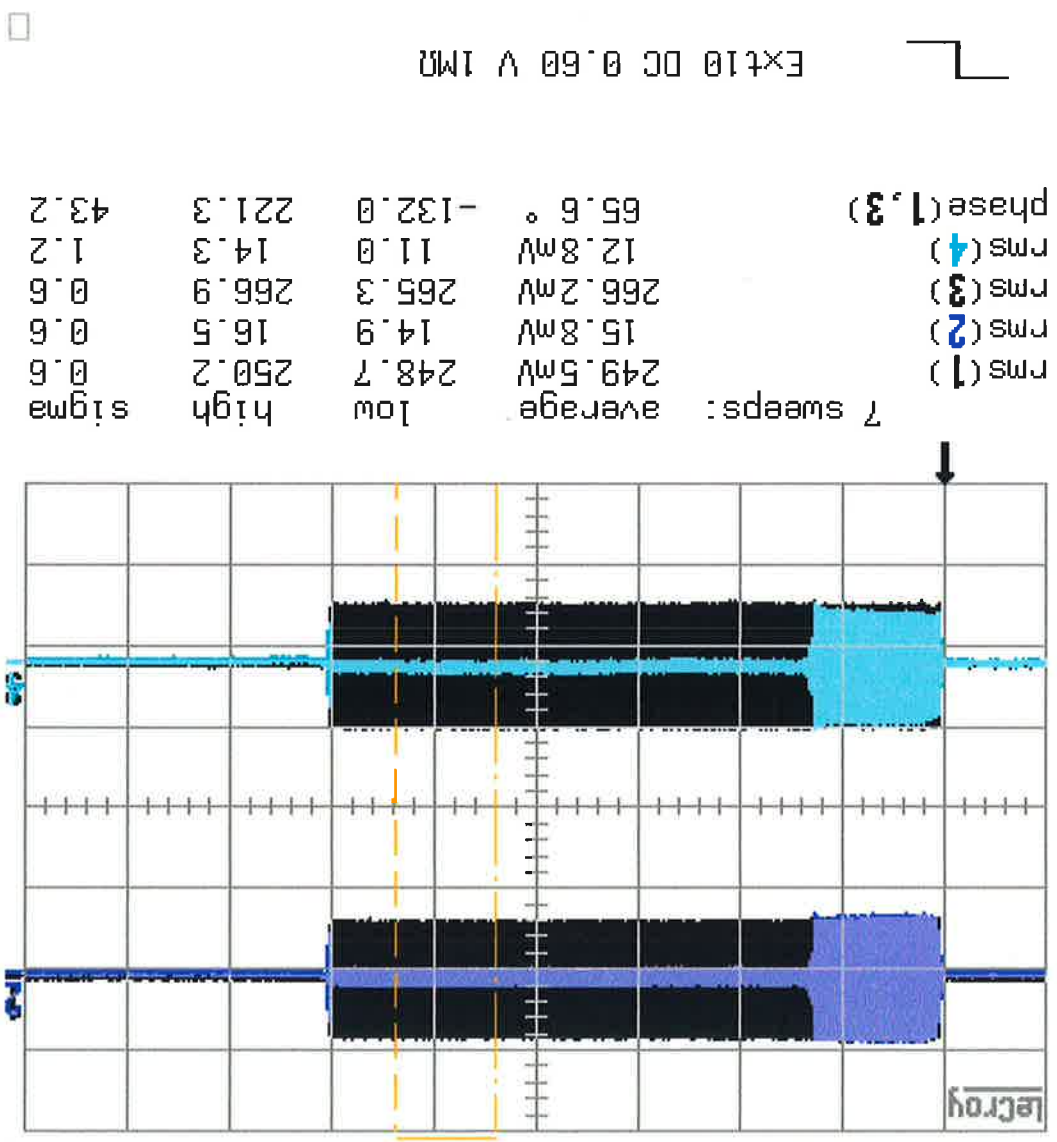
.5 ms

0.50 V

4

.5 ms

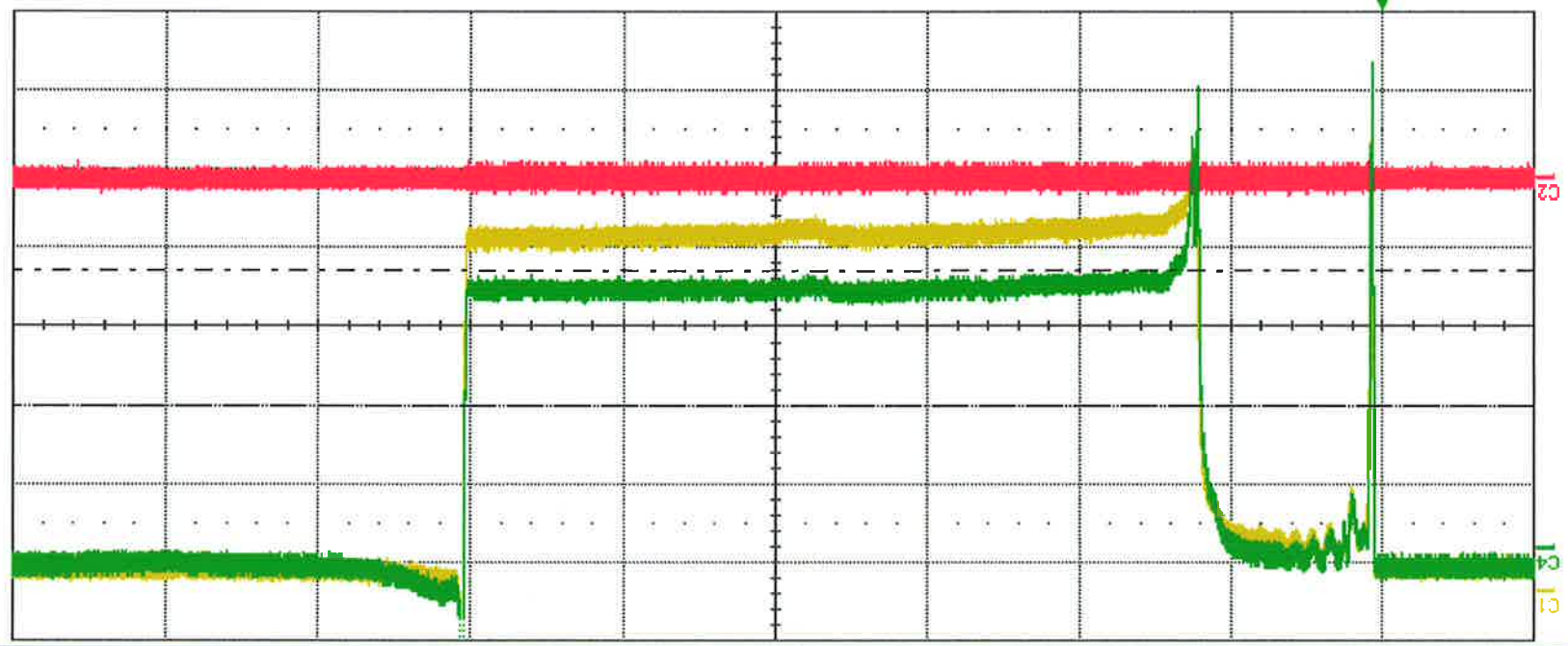
200mV



20 MS/s  
NORMAL

Ex110 DC 0.60 V 1MΩ





Measure	value	mean	min	max	sdev	num	status
P1:mean(Z1)	-45.47 mV	-45.8833 mV	-46.82 mV	-45.14 mV	464.1 $\mu$ V	11	
P2:mean(Z4)	-32.67 mV	-33.4897 mV	-34.30 mV	-32.67 mV	503.9 $\mu$ V	11	
P3:mean(C1)	-45.08 mV	-45.9510 mV	-47.07 mV	-45.08 mV	587.3 $\mu$ V	11	
P4:mean(C4)	-32.55 mV	-33.5478 mV	-34.57 mV	-32.55 mV	515.3 $\mu$ V	11	
P5:phase(C1,C4)	---	---	---	---	---	0	
P6:---	---	---	---	---	---	0	

Timebase -2.00 ms  
 500  $\mu$ s/div  
 Normal  
 200 mV  
 Edge  
 Negative

Trigger EMI10 D3

C1 10.0 mV/div 1.00 V/div 33.50 mV offset 17.0 mV

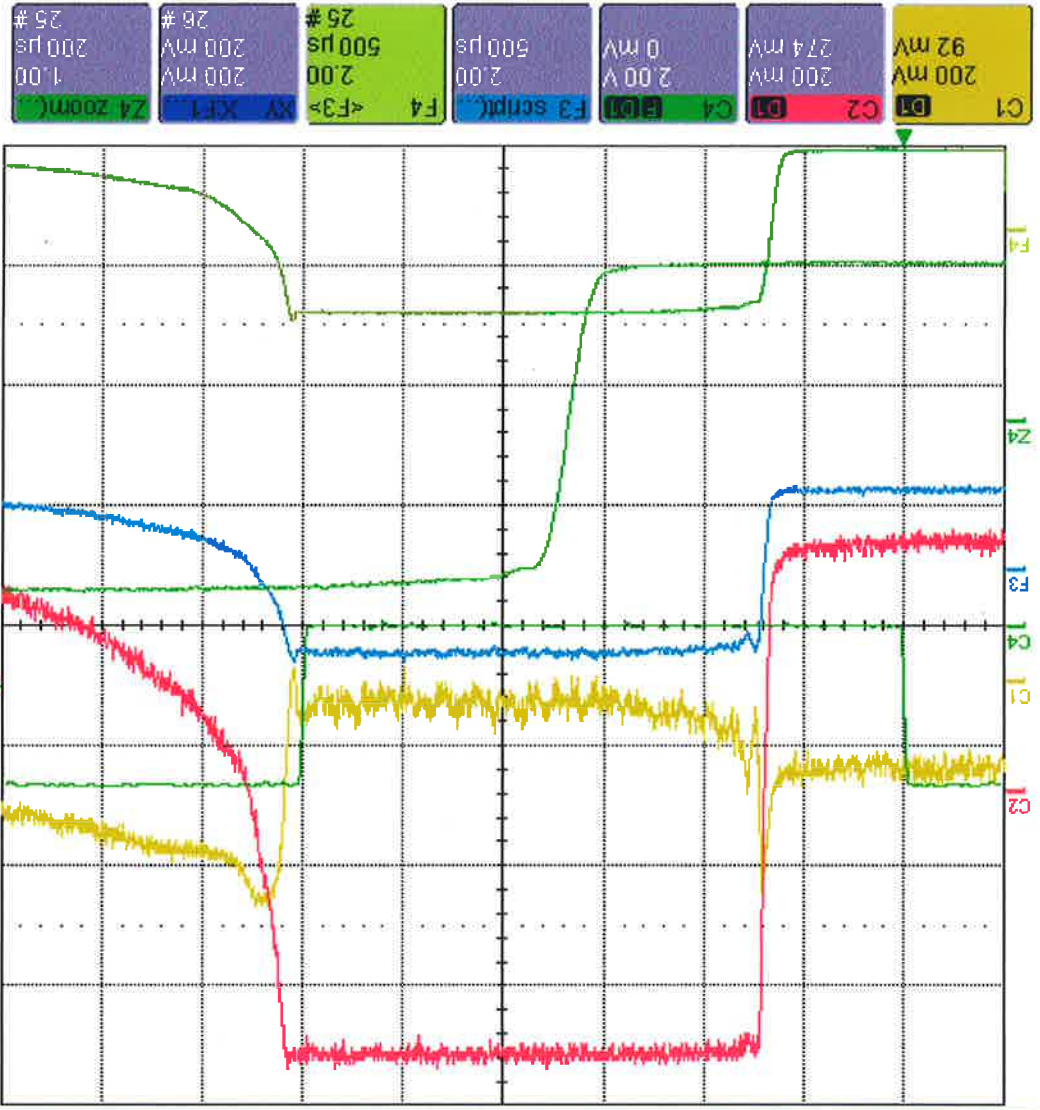
C2 10.0 mV/div 1.00 V/div 1.890 V offset 17.0 mV

C3 10.0 mV/div 1.00 V/div 28.00 mV offset 17.0 mV

C4 10.0 mV/div 1.00 V/div 1.19 V 17.0 mV

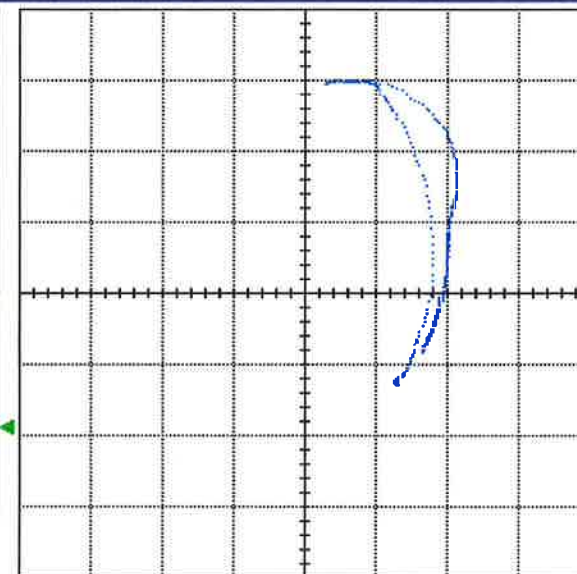
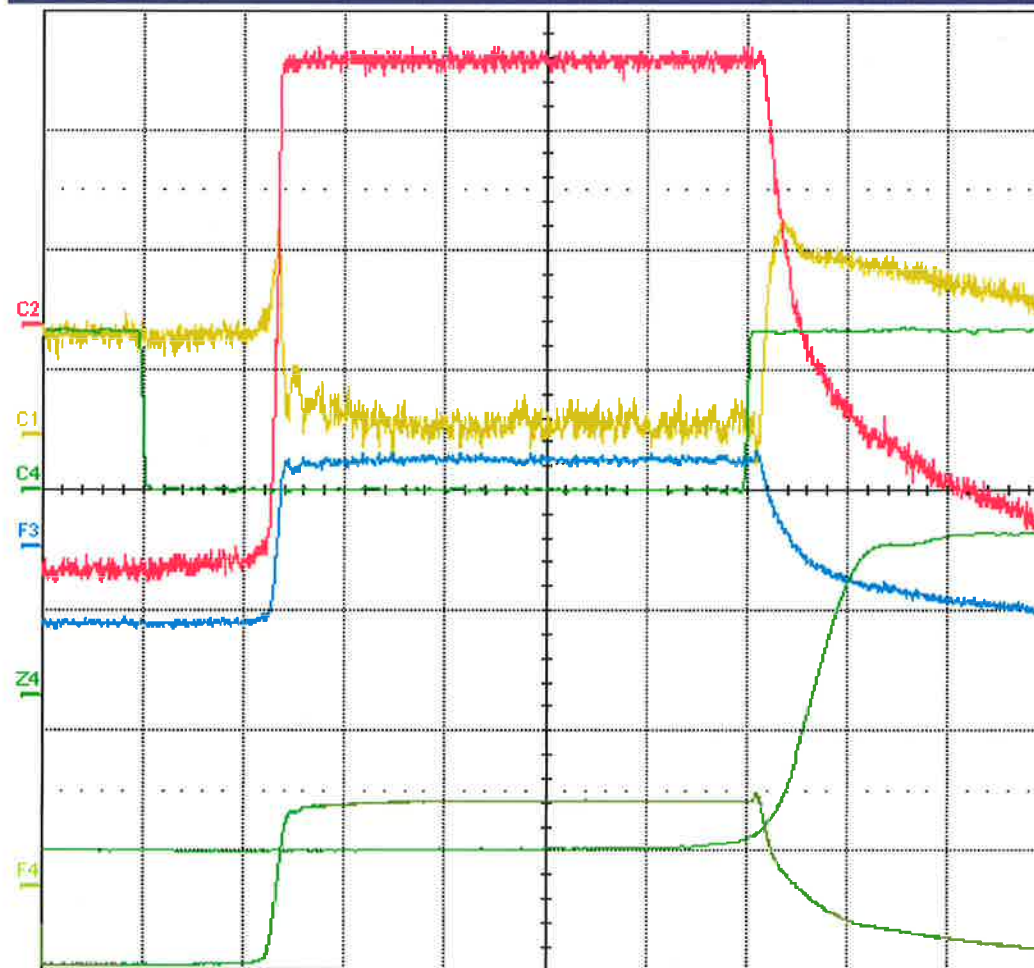
LeCroy

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Tbase -2.00 ms  
 500 ps/div  
 Normal 1.00 V  
 Edge Negative  
 Trigger C4 D0  
 2.50 KS  
 500 KS/s  
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File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help



C1	D1	C2	D1	C4	D1	F3 script...	F4	<F3>	XY XF1...	Z4 zoom(...
200 mV	200 mV	200 mV	2.00 V	2.00	2.00	2.00	200 mV	200 mV	200 mV	1.00
92 mV	274 mV	0 mV	500 $\mu$ s	500 $\mu$ s	71 #	71 #	71 #	71 #	71 #	71 #

Tbase	-2.00 ms	Trigger	C4 DC
500 $\mu$ s/div	Normal	1.00 V	
2.50 kS	500 kS/s	Edge	Negative

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