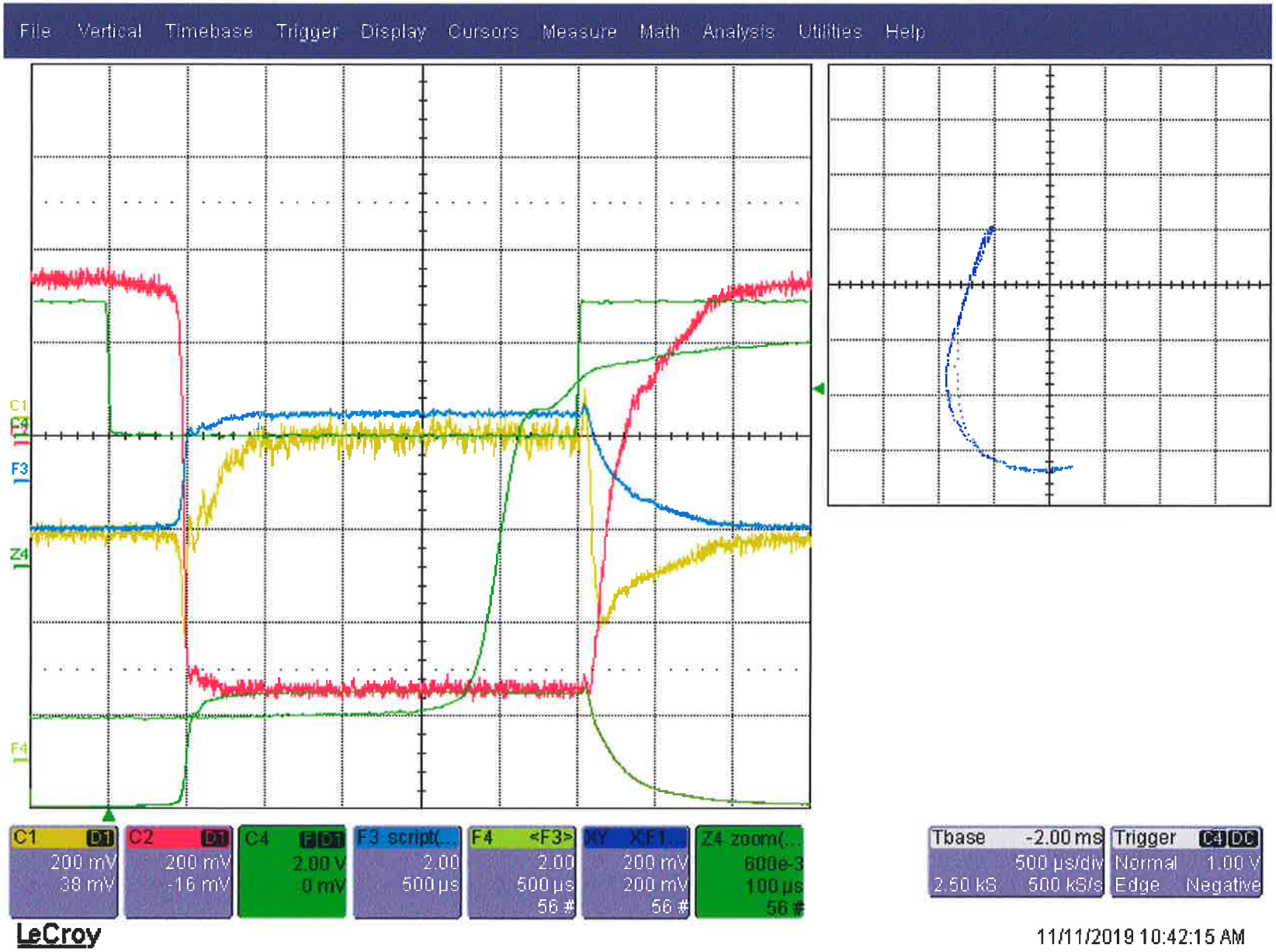
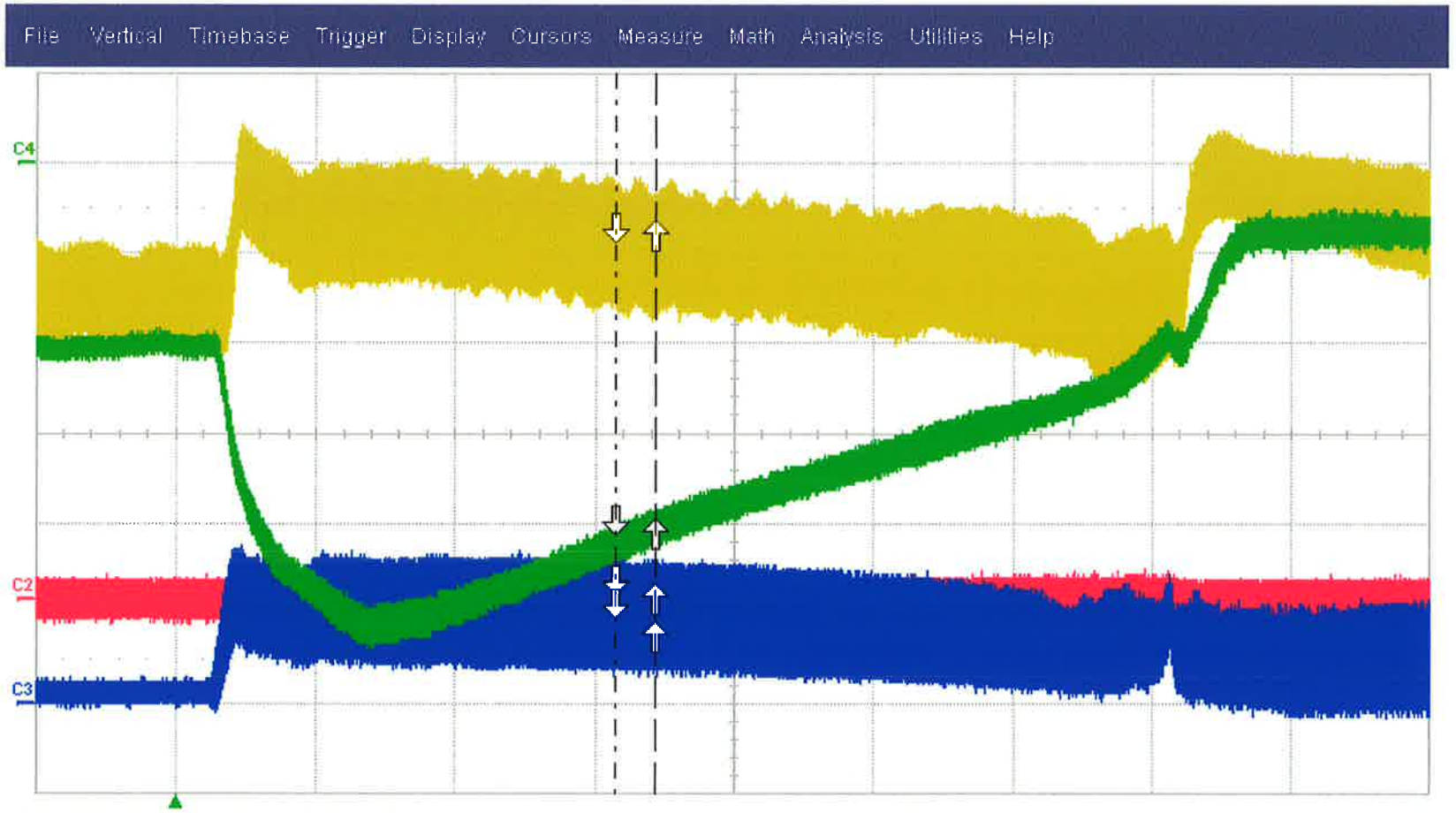
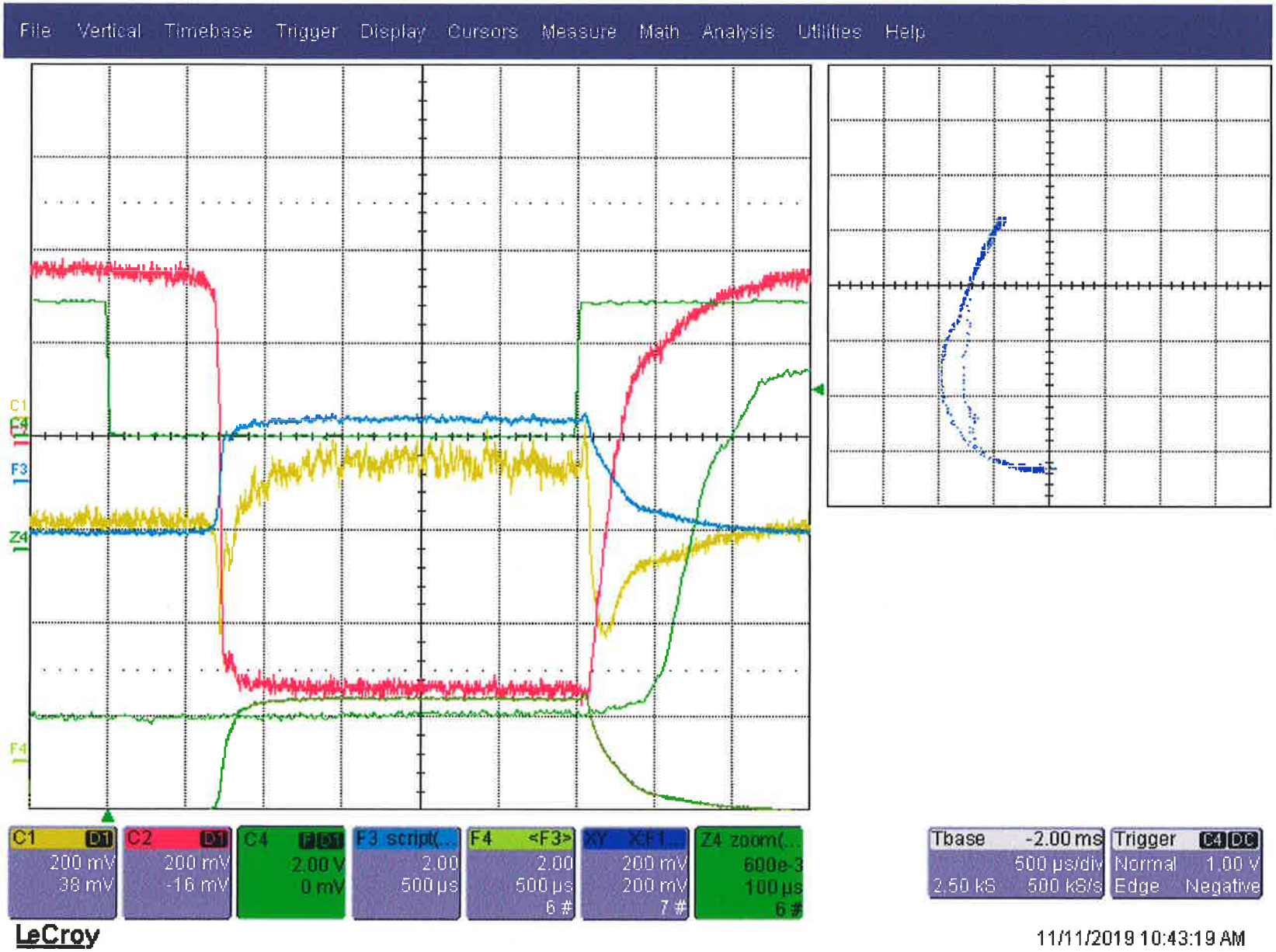
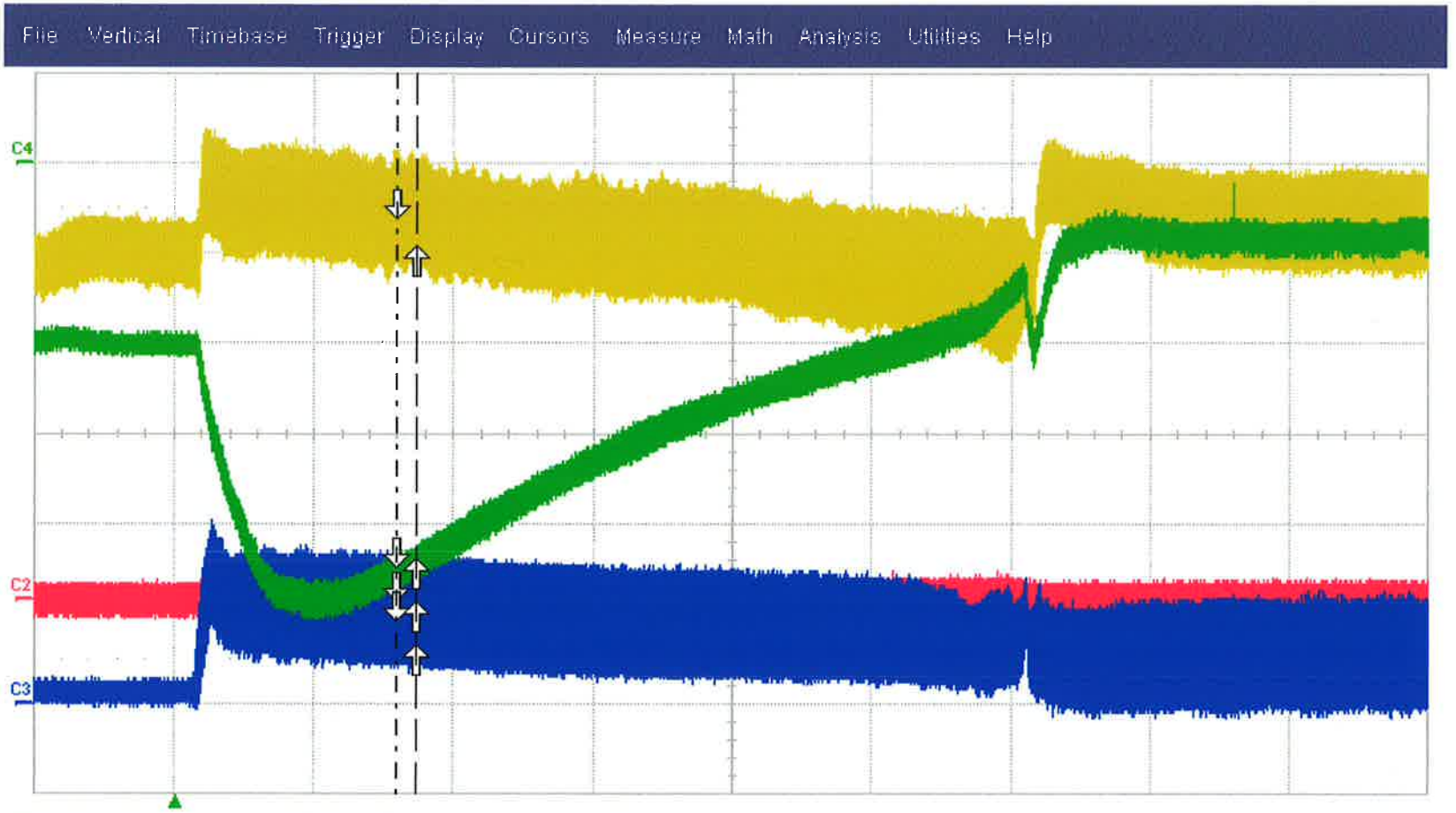

File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C1
F3
Z4
F4
C1 D1 200 mV 38 mV
C2 D1 200 mV -16 mV
C4 F D1 2.00 V 0 mV
F3 script(... 2.00 500 µs
F4 <F3> 2.00 500 µs 56 #
XY XF1... 200 mV 200 mV 56 #
Z4 zoom(... 600e-3 100 µs 56 #
Tbase -2.00 ms 500 µs/div 2.50 kS 500 kS/s
Trigger C4 DC Normal 1.00 V Edge Negative
LeCroy
11/11/2019 10:42:15 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C4
C2
C3
Measure
P1:mean(C1)
-101.9 mV
P2:pkpk(C2)
563 mV
P3:pkpk(C3)
134 V
P4:mean(C3)
46.1 V
P5:mean(C4)
-73.3 V
P6:- - -
value
status
C1 DC1M
200 mV/div
600.0 mV ofst
-170.6 mV
-131.7 mV
38.8 mV
C2 DC1M
1.00 V/div
-1.840 V ofst
79 mV
153 mV
74 mV
C3 DC1M
100 V/div
-300.0 V ofst
98.9 V
90.6 V
-8.3 V
C4 DC1M
100 V/div
299.0 V offset
-410.4 V
-394.6 V
15.8 V
Timebase -400 µs
100 µs/div
1.00 MS 1.0 GS/s
Trigger Ext/10 DC
Normal 200 mV
Edge Positive
X1= 314.260 µs ΔX= 29.060 µs
X2= 343.320 µs 1/ΔX= 34.412 kHz
LeCroy
11/11/2019 10:43:06 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C1
C4
F3
Z4
F4
C1 D1
200 mV
38 mV
C2 D1
200 mV
-16 mV
C4 F D1
2.00 V
0 mV
F3 script(...
2.00
500 µs
F4 <F3>
2.00
500 µs
6 #
XY XF1...
200 mV
200 mV
7 #
Z4 zoom(...
600e-3
100 µs
6 #
Tbase -2.00 ms
500 µs/div
2.50 kS 500 kS/s
Trigger C4 DC
Normal 1.00 V
Edge Negative
LeCroy
11/11/2019 10:43:19 AM



Measure	P1:mean(C1)	P2:pkpk(C2)	P3:pkpk(C3)	P4:mean(C3)	P5:mean(C4)	P6:- - -
value	-130.9 mV	531 mV	144 V	52.6 V	-81.3 V	
status	✔	✔	✔	✔	✔	

C1 DC1M	C2 DC1M	C3 DC1M	C4 DC1M
200 mV/div	1.00 V/div	100 V/div	100 V/div
600.0 mV ofst	-1.840 V ofst	-300.0 V ofst	289.0 V offset
↓ -121.6 mV	↓ 6 mV	↓ 93.8 V	↓ -444.6 V
↑ -189.1 mV	↑ -40 mV	↑ 64.7 V	↑ -436.7 V
Δy -67.6 mV	Δy -45 mV	Δy -29.1 V	Δy 8.9 V

Timebase -796 µs		Trigger Ext/10 DC	
	200 µs/div	Normal	200 mV
1.00 MS	500 MS/s	Edge	Positive

X1= 314.260 µs ΔX= 29.060 µs
X2= 343.320 µs 1/ΔX= 34.412 kHz

LeCroy

11/11/2019 10:44:26 AM

Measure	P1:mean(Z1)	P2:mean(Z4)	P3:mean(C1)	P4:mean(C4)	P5:phase(C1,C4)	P6:- - -
value	-45.38 mV	-33.56 mV	-45.53 mV	-33.86 mV	---	
mean	-17.1371 mV	-8.8416 mV	-17.3116 mV	-9.0243 mV	---	
min	-46.94 mV	-35.17 mV	-46.95 mV	-35.14 mV	---	
max	-4.85 mV	2.07 mV	-5.06 mV	1.90 mV	---	
sdev	18.3799 mV	16.1822 mV	18.3150 mV	16.1408 mV	---	
num	7	7	7	7	0	
status	✔	✔	✔	✔		

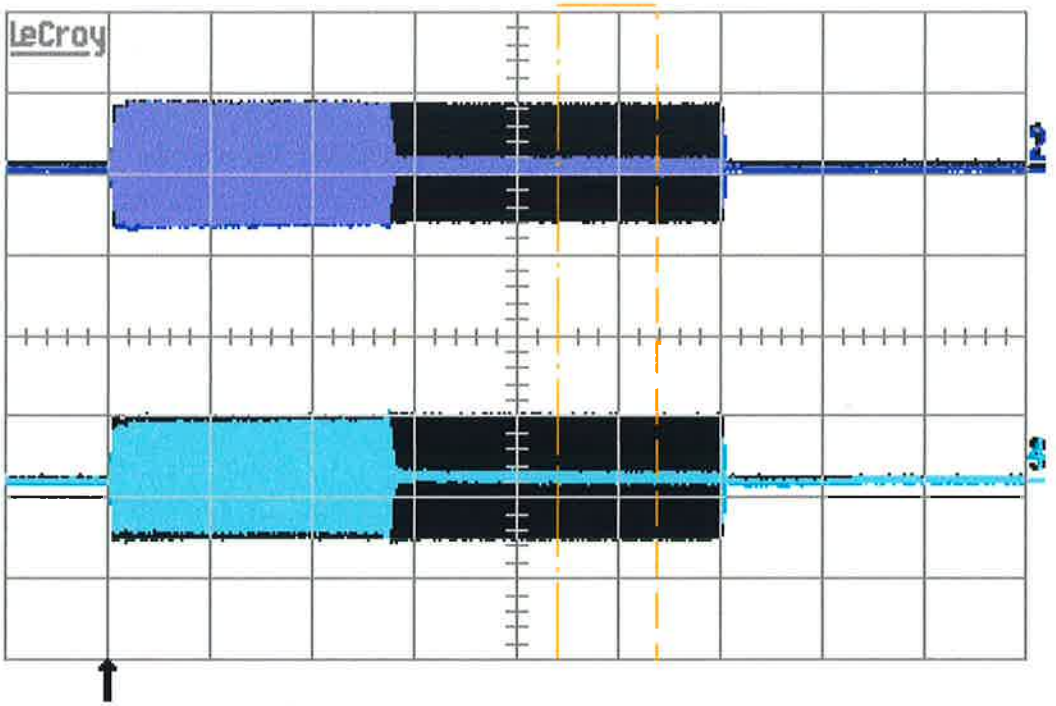
C1 DC1M	C2 DC1M	C4 DC1M
10.0 mV/div	1.00 V/div	10.0 mV/div
33.50 mV ofst	-1.890 V ofst	28.00 mV ofst
-40.5 mV	1.19 V	-35.0 mV
-23.5 mV	2.89 V	-18.0 mV
Δy 17.0 mV	Δy 1.70 V	Δy 17.0 mV

Timebase -2.00 ms	Trigger Ext/10 DC
500 µs/div	Normal 200 mV
1.00 MS 200 MS/s	Edge Negative

LeCroy

11/11/2019 10:45:27 AM

11-Nov-19
10:45:45



1
.5 ms
0.50 V

2
.5 ms
200mV

3
.5 ms
0.50 V

4
.5 ms
200mV

10 sweeps:	average	low	high	sigma
rms(1)	254.4mV	247.5	259.4	5.4
rms(2)	68.6mV	14.4	104.9	46.3
rms(3)	261.1mV	257.6	265.3	3.2
rms(4)	60.1mV	8.9	94.0	43.3
phase(1,3)	72.9 °	-132.5	220.3	38.4

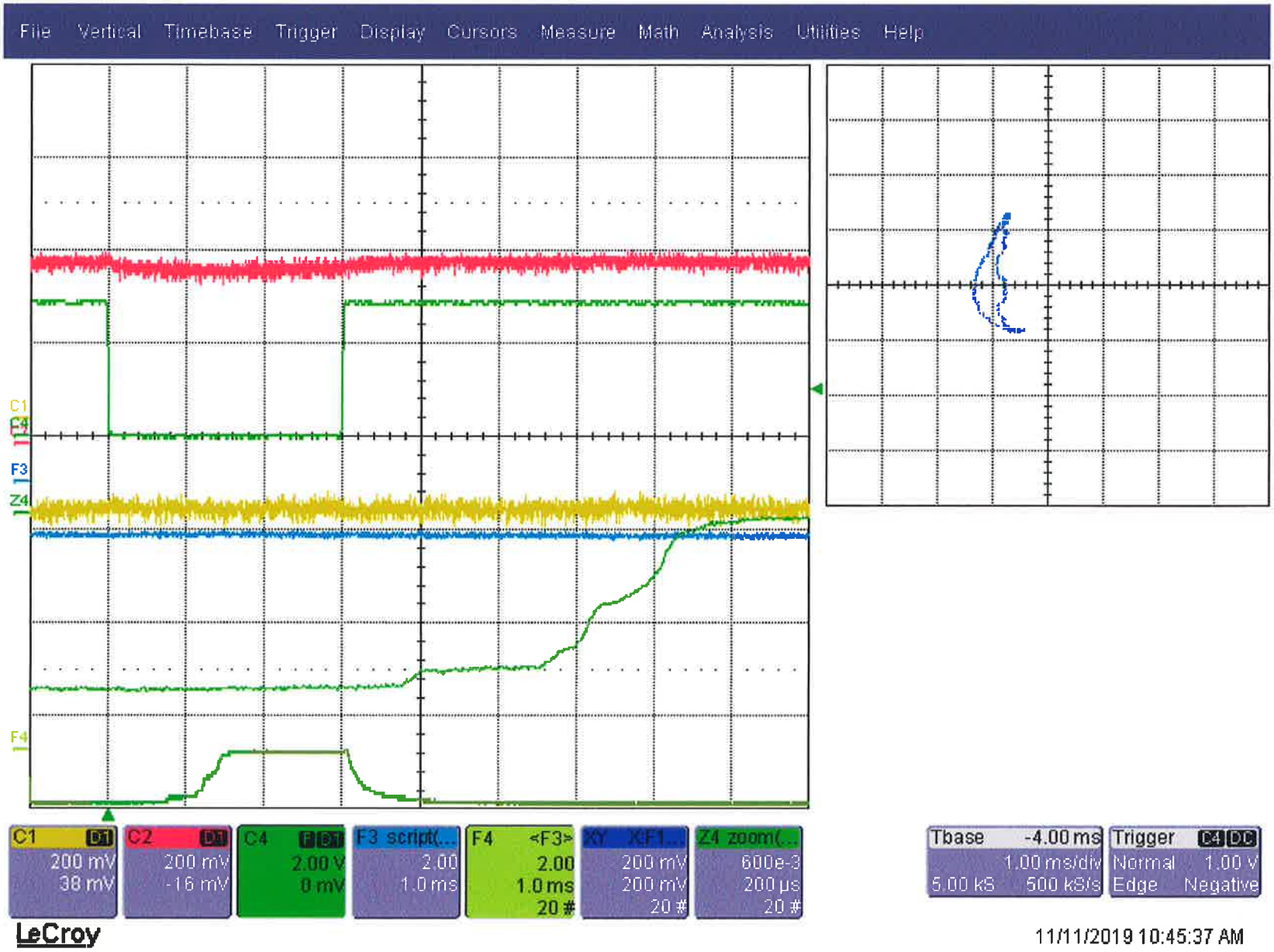
.5 ms

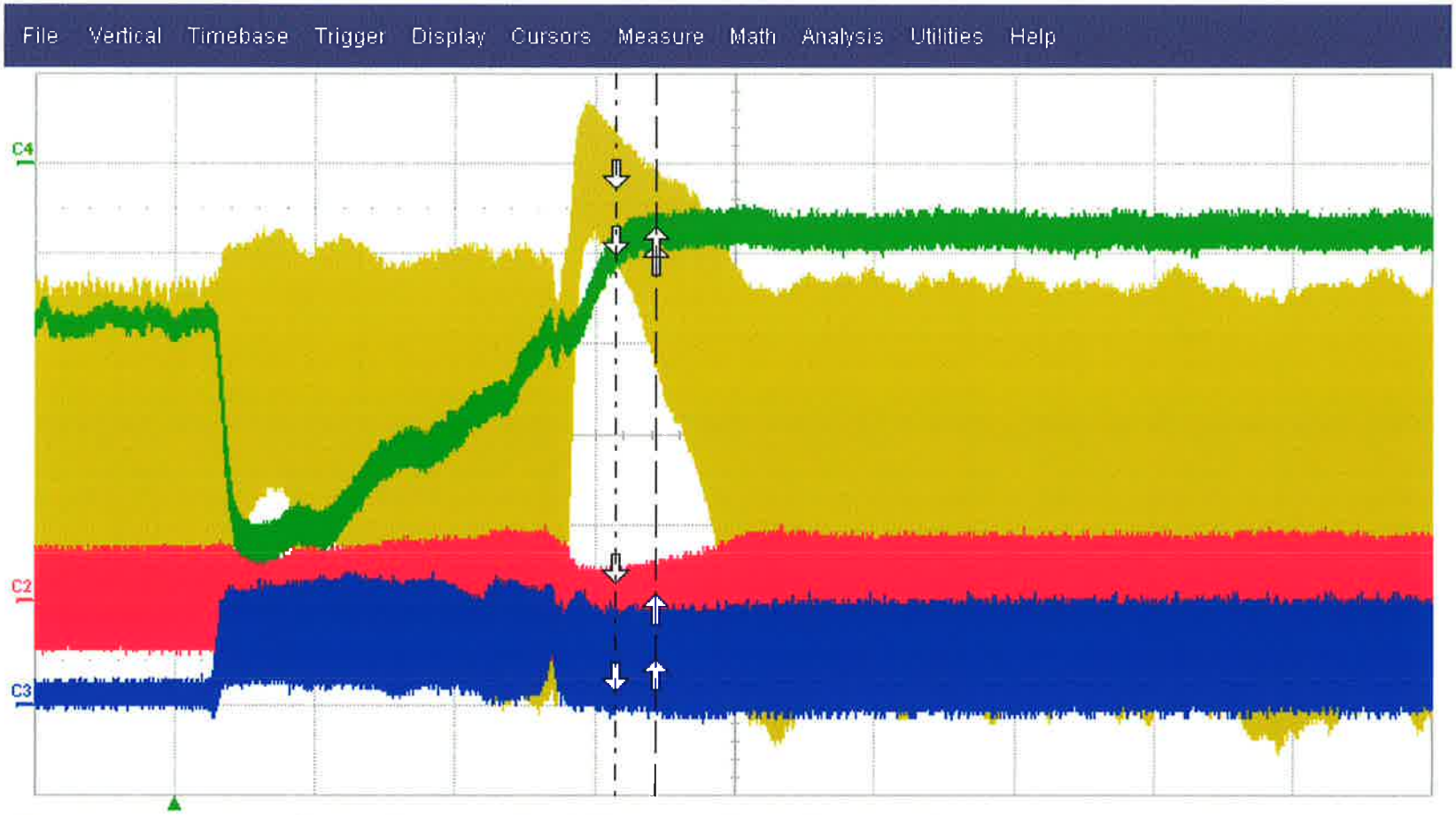
1 .5 V AC
2 .2 V AC
3 .5 V AC
4 .2 V AC

Ext10 DC 0.60 V 1MΩ

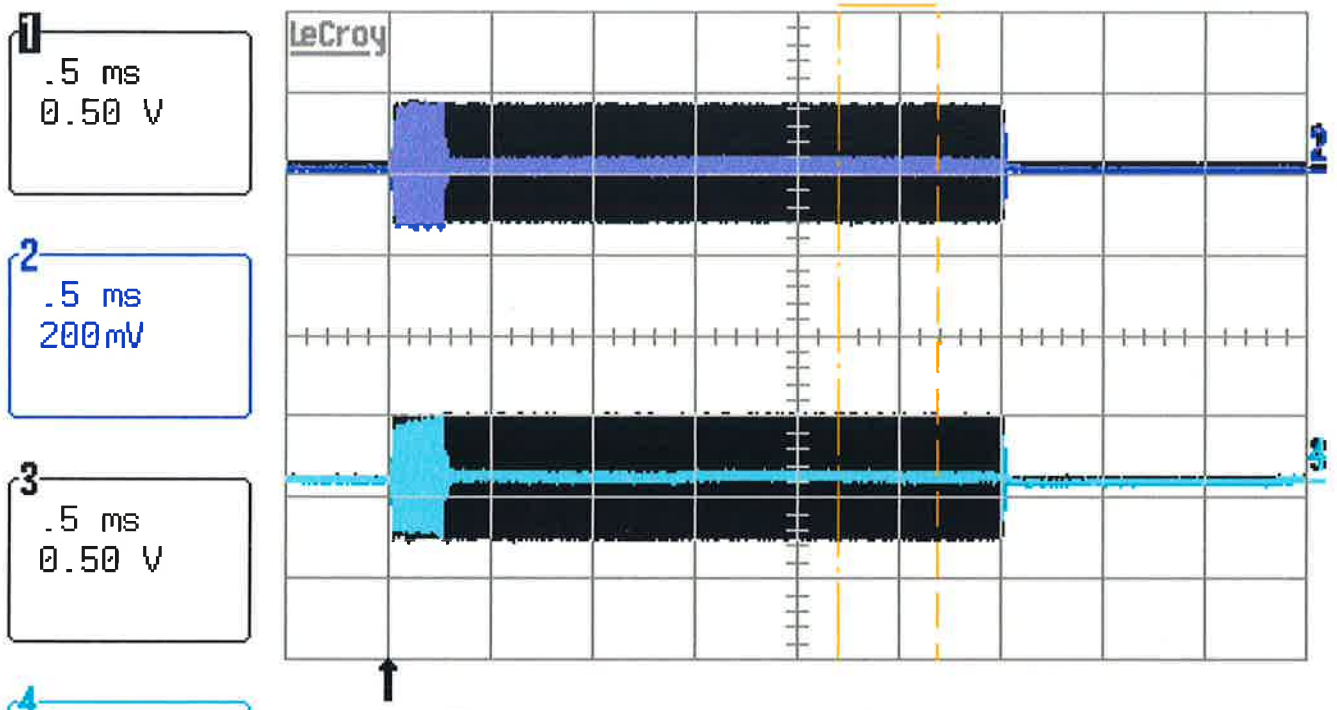
20 MS/s

NORMAL


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C1
C2
F3
Z4
F4
C1 D1 200 mV 38 mV
C2 D1 200 mV -16 mV
C4 F D1 2.00 V 0 mV
F3 script(... 2.00 1.0 ms
F4 <F3> 2.00 1.0 ms 20 #
XY XF1... 200 mV 200 mV 20 #
Z4 zoom(... 600e-3 200 µs 20 #
Tbase -4.00 ms 1.00 ms/div 5.00 kS 500 kS/s
Trigger C4 DC Normal 1.00 V Edge Negative
LeCroy
11/11/2019 10:45:37 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C4
C2
C3
Measure
P1:mean(C1)
P2:pkpk(C2)
P3:pkpk(C3)
P4:mean(C3)
P5:mean(C4)
P6:- - -
value
-739.9 mV
1.53 V
138 V
53.2 V
-74.1 V
status
C1 DC1M
200 mV/div
600.0 mV ofst
-51.3 mV
-185.2 mV
Δy -133.9 mV
C2 DC1M
1.00 V/div
-1.840 V ofst
208 mV
60 mV
Δy -148 mV
C3 DC1M
100 V/div
-300.0 V ofst
18.9 V
50.0 V
Δy 31.1 V
C4 DC1M
100 V/div
299.0 V offset
-99.5 V
-71.2 V
Δy 28.3 V
Timebase -400 µs
100 µs/div
1.00 MS 1.0 GS/s
Trigger Ext/10 DC
Normal 200 mV
Edge Positive
X1= 314.260 µs ΔX= 29.060 µs
X2= 343.320 µs 1/ΔX= 34.412 kHz
LeCroy
11/11/2019 10:48:02 AM

11-Nov-19
10:48:47



5 sweeps:	average	low	high	sigma
rms(1)	248.3mV	246.9	249.1	0.8
rms(2)	15.1mV	14.8	15.7	0.3
rms(3)	265.1mV	263.8	265.7	0.7
rms(4)	10.6mV	10.0	11.2	0.5
phase(1,3)	64.7 °	-131.5	220.2	43.8

.5 ms

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

Ext10 DC 0.60 V 1MΩ

20 MS/s

NORMAL

Measure	P1:mean(Z1)	P2:mean(Z4)	P3:mean(C1)	P4:mean(C4)	P5:phase(C1,C4)	P6:- - -
value	-45.34 mV	-33.66 mV	-45.51 mV	-33.73 mV	---	
mean	-45.9229 mV	-34.2679 mV	-46.0467 mV	-34.3483 mV	---	
min	-47.54 mV	-35.76 mV	-47.23 mV	-35.56 mV	---	
max	-45.26 mV	-33.20 mV	-45.10 mV	-33.52 mV	---	
sdev	750.4 µV	768.8 µV	687.5 µV	674.6 µV	---	
num	9	9	9	9	0	
status	✔	✔	✔	✔		

C1 DC1M
10.0 mV/div
33.50 mV ofst
----- -40.5 mV
..... -23.5 mV
Δy 17.0 mV

C2 DC1M
1.00 V/div
-1.890 V ofst
---- 1.19 V
..... 2.89 V
Δy 1.70 V

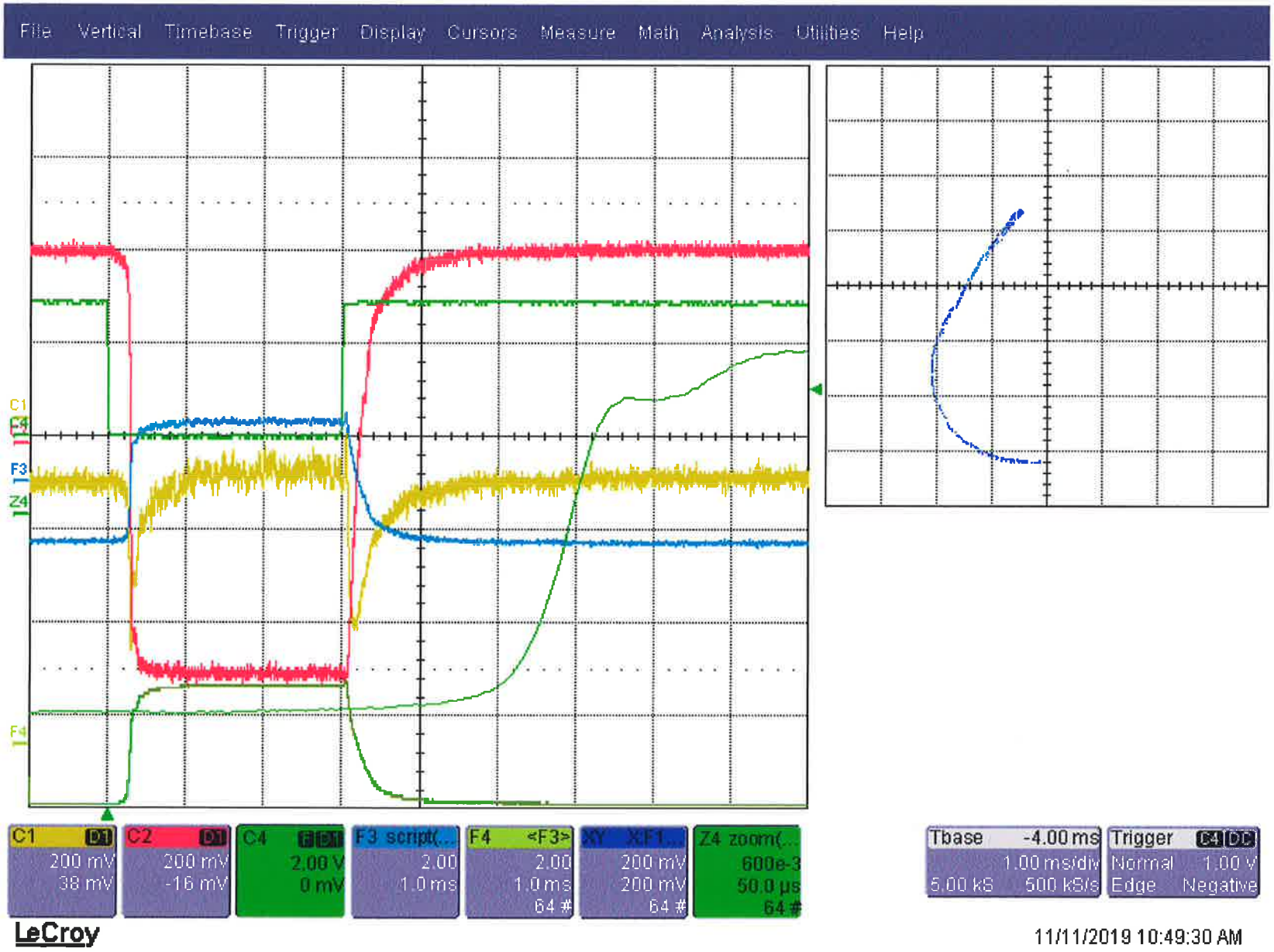
C4 DC1M
10.0 mV/div
28.00 mV ofst
---- -35.0 mV
..... -18.0 mV
Δy 17.0 mV

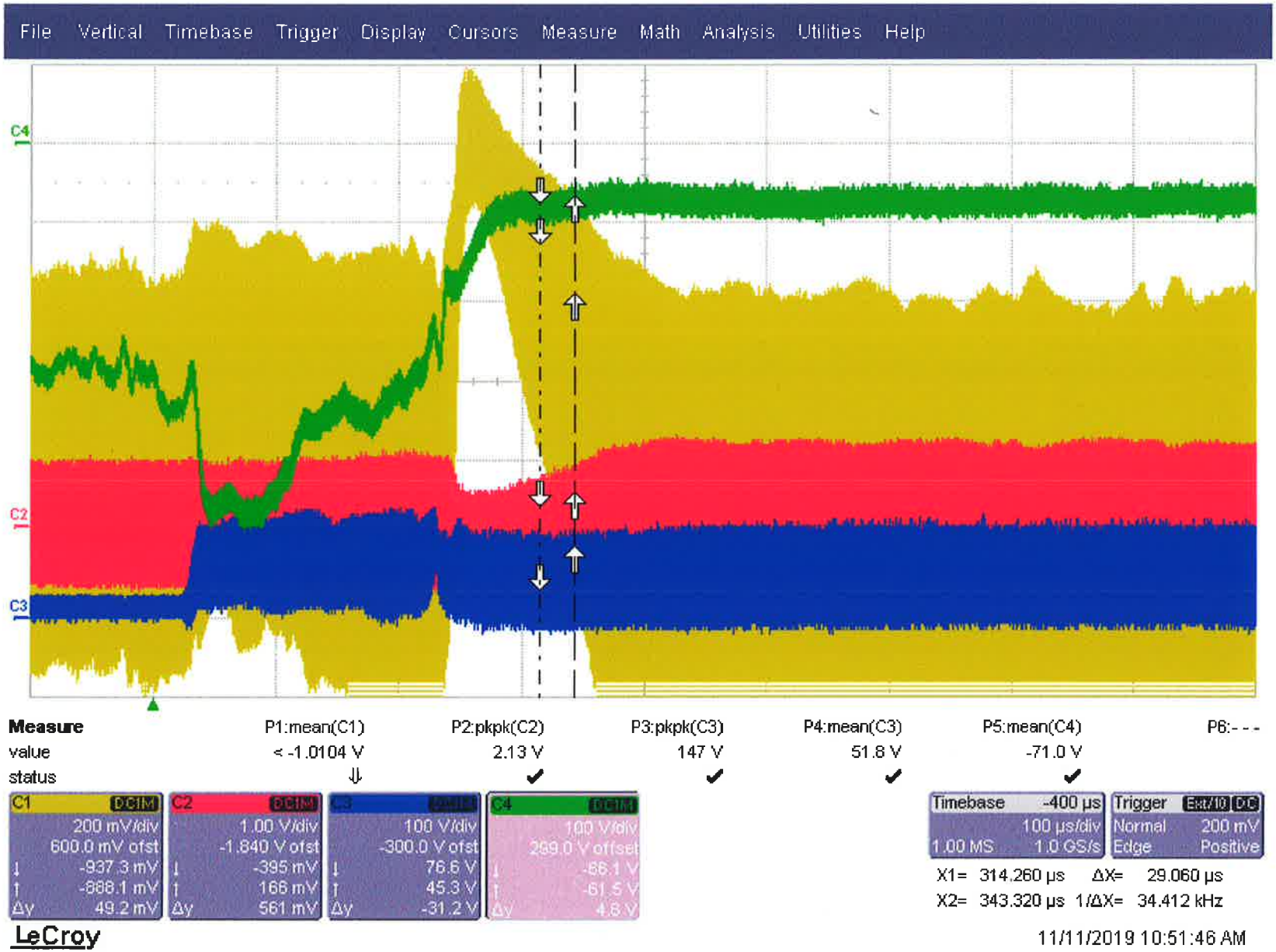
Timebase -2.00 ms
500 µs/div
1.00 MS 200 MS/s

Trigger Ext/10 DC
Normal 200 mV
Edge Negative

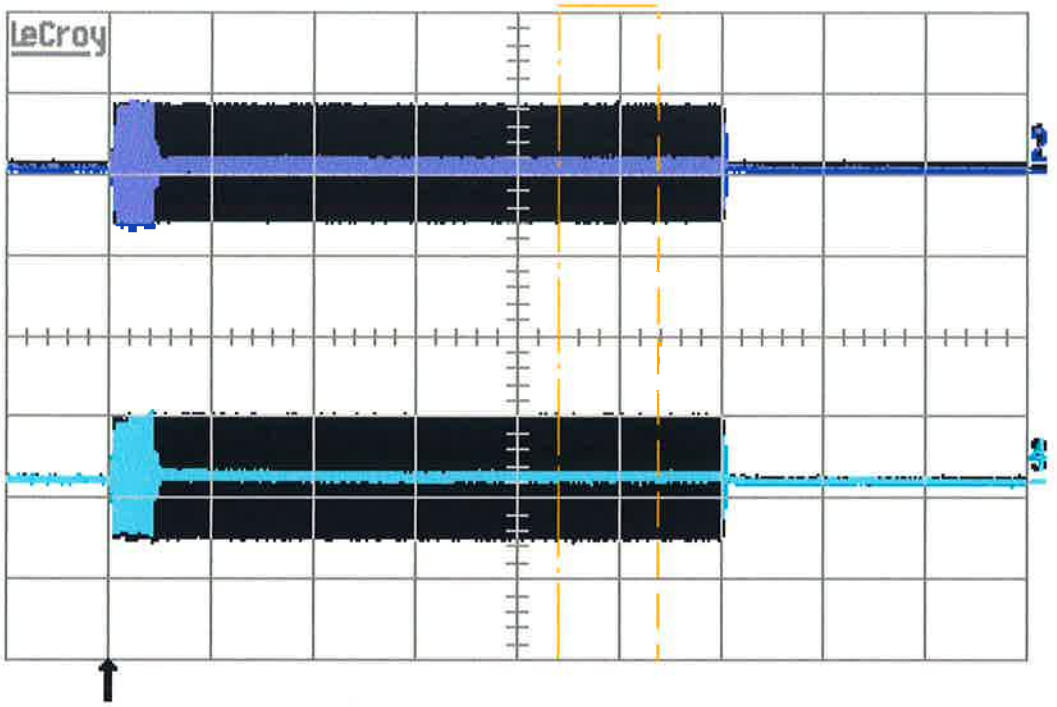
LeCroy

11/11/2019 10:48:36 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C1
C4
F3
Z4
F4
C1 D1
200 mV
38 mV
C2 D1
200 mV
-16 mV
C4 F1 D1
2.00 V
0 mV
F3 script(...
2.00
1.0 ms
F4 <F3>
2.00
1.0 ms
64 #
XY XF1...
200 mV
200 mV
64 #
Z4 zoom(...
600e-3
50.0 µs
64 #
Tbase -4.00 ms
1.00 ms/div
5.00 kS 500 kS/s
Trigger C4 DC
Normal 1.00 V
Edge Negative
LeCroy
11/11/2019 10:49:30 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C4
C2
C3
Measure P1:mean(C1) P2:pkpk(C2) P3:pkpk(C3) P4:mean(C3) P5:mean(C4) P6:- - -
value < -1.0104 V 2.13 V 147 V 51.8 V -71.0 V
status
C1 DC1M 200 mV/div 600.0 mV ofst -937.3 mV -868.1 mV 49.2 mV
C2 DC1M 1.00 V/div -1.840 V ofst -395 mV 166 mV 561 mV
C3 DC1M 100 V/div -300.0 V ofst 76.6 V 45.3 V -31.2 V
C4 DC1M 100 V/div 299.0 V offset -66.1 V -61.5 V 4.6 V
Timebase -400 µs 100 µs/div 1.00 MS 1.0 GS/s
Trigger Ext/10 DC Normal 200 mV Edge Positive
X1= 314.260 µs ΔX= 29.060 µs
X2= 343.320 µs 1/ΔX= 34.412 kHz
LeCroy
11/11/2019 10:51:46 AM

11-Nov-19
10:52:41



1 .5 ms 0.50 V

2 .5 ms 200mV

3 .5 ms 0.50 V

4 .5 ms 200mV

	7 sweeps:	average	low	high	sigma
rms(1)		248.3mV	247.4	249.3	0.7
rms(2)		15.4mV	14.3	16.1	0.6
rms(3)		264.9mV	264.1	265.7	0.6
rms(4)		11.3mV	8.9	12.8	1.4
phase(1,3)		63.3 °	-130.7	220.6	40.0

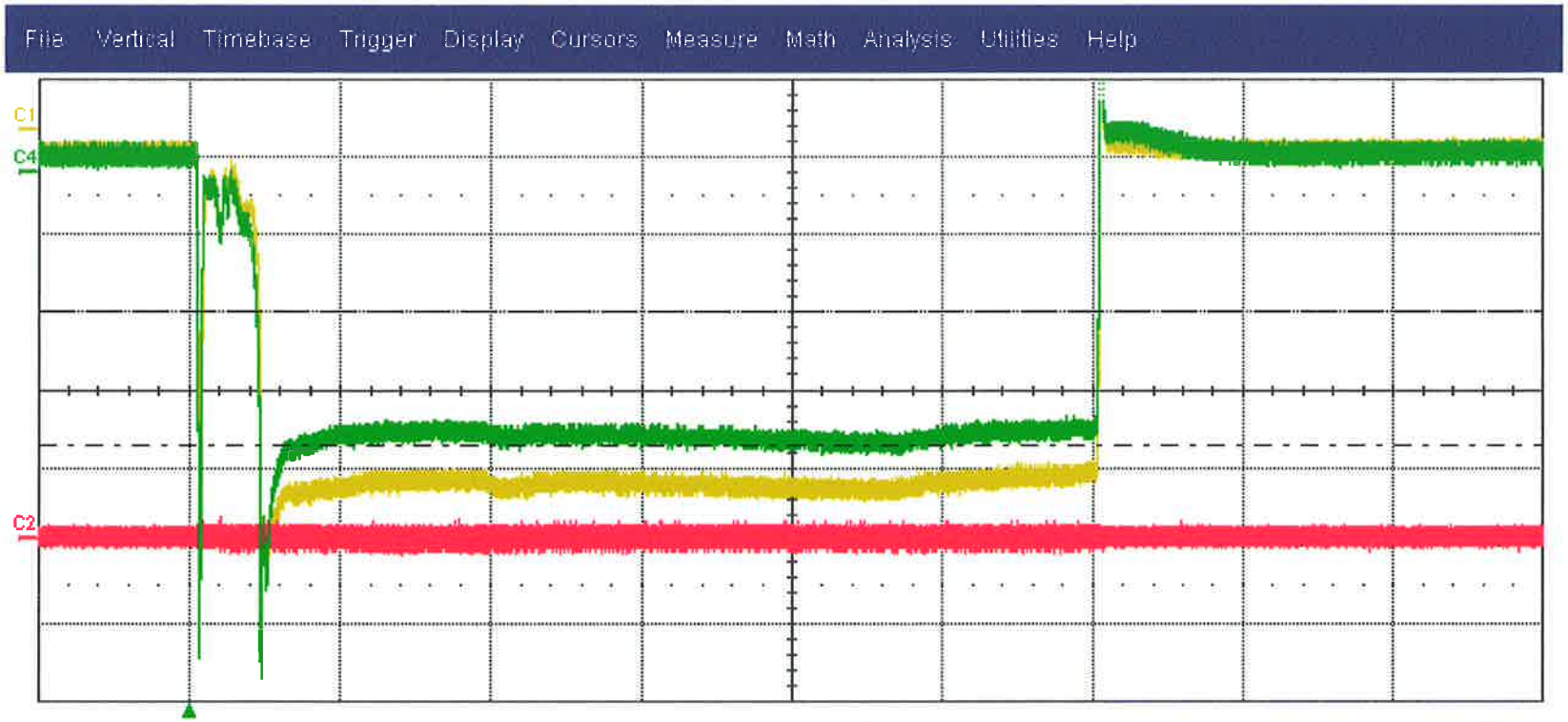
.5 ms

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

Ext10 DC 0.60 V 1MΩ

20 MS/s

NORMAL



Measure	P1:mean(Z1)	P2:mean(Z4)	P3:mean(C1)	P4:mean(C4)	P5:phase(C1,C4)	P6:- - -
value	-46.06 mV	-34.44 mV	-45.69 mV	-34.10 mV	---	
mean	-45.6032 mV	-34.1620 mV	-45.6298 mV	-34.1214 mV	---	
min	-47.07 mV	-35.56 mV	-46.99 mV	-35.40 mV	---	
max	-44.72 mV	-33.24 mV	-44.52 mV	-32.87 mV	---	
sdev	708.7 µV	687.0 µV	641.6 µV	680.8 µV	---	
num	10	10	10	10	0	
status	✔	✔	✔	✔		

C1 DC1M
10.0 mV/div
33.50 mV ofst
-40.5 mV
-23.5 mV
Δy 17.0 mV

C2 DC1M
1.00 V/div
-1.890 V ofst
1.19 V
2.89 V
Δy 1.70 V

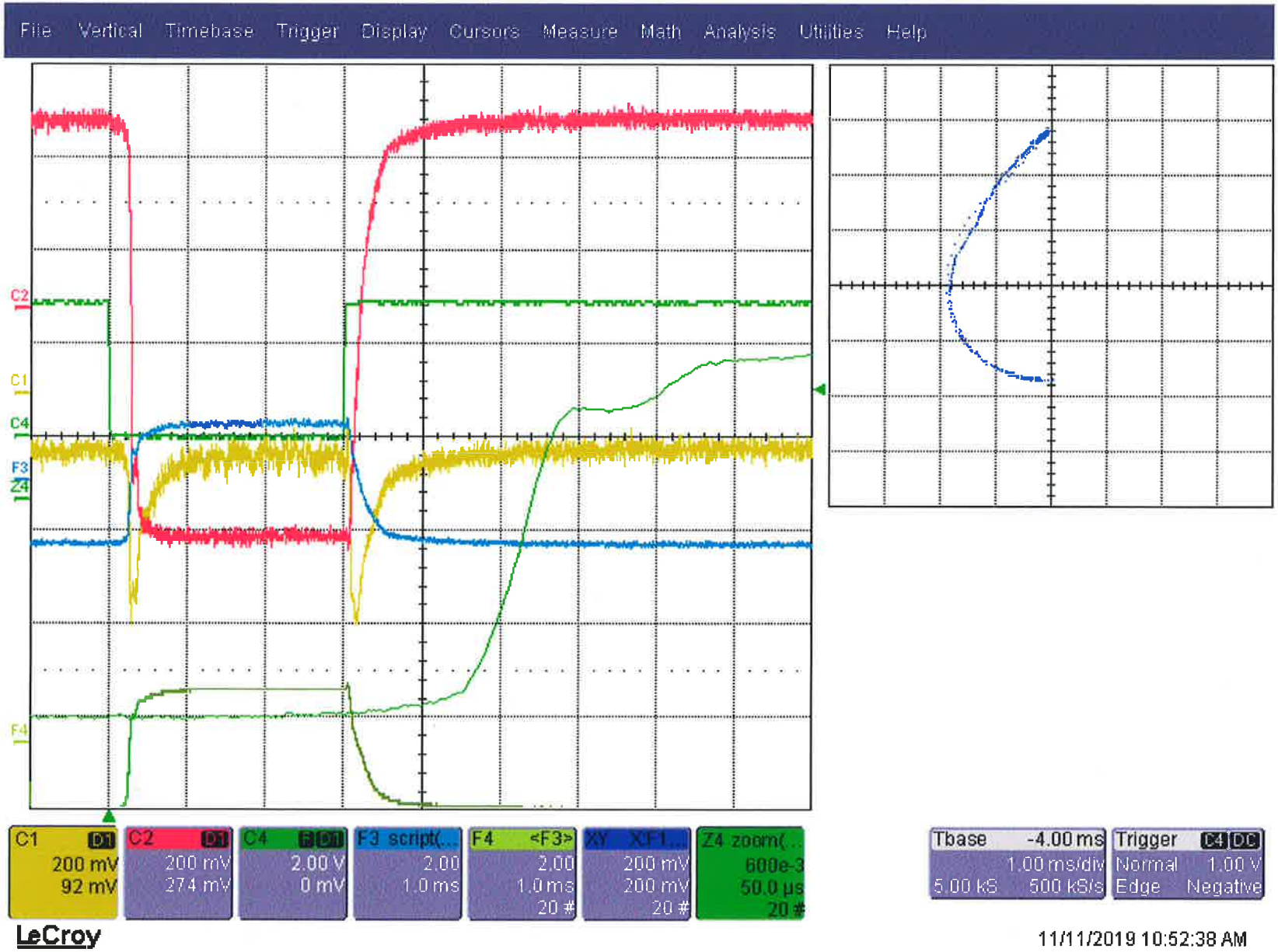
C4 DC1M
10.0 mV/div
28.00 mV ofst
-35.0 mV
-18.0 mV
Δy 17.0 mV

Timebase -2.00 ms
500 µs/div
1.00 MS 200 MS/s

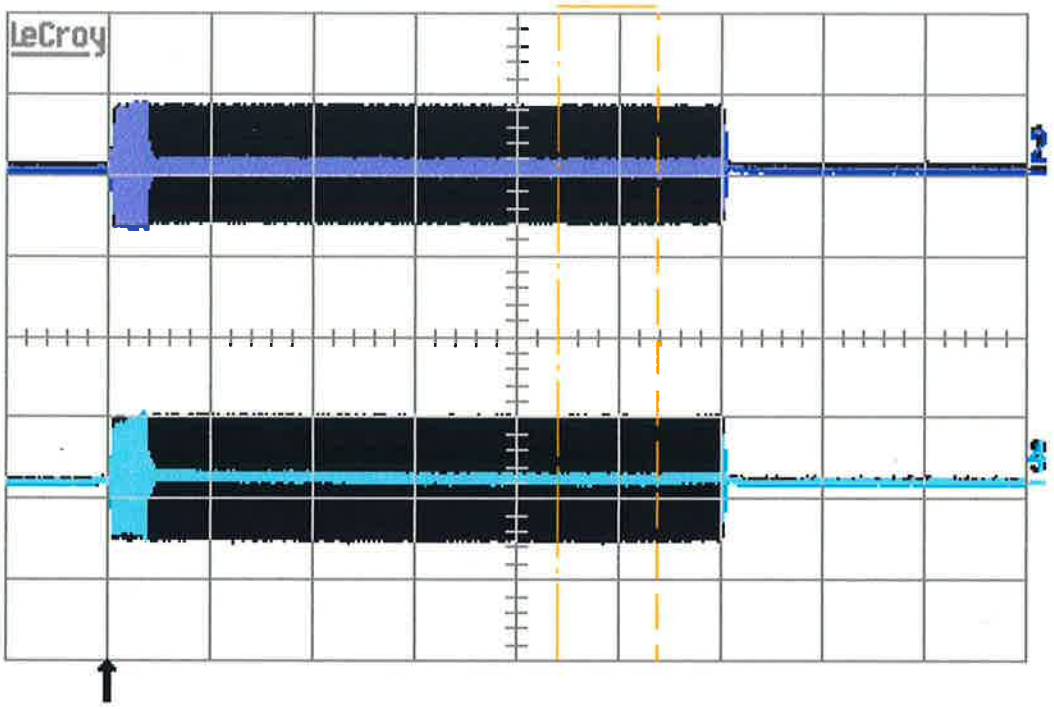
Trigger Ext/10 DC
Normal 200 mV
Edge Negative

LeCroy

11/11/2019 10:52:30 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C2
C1
C4
F3
Z4
F4
C1 D1
200 mV
92 mV
C2 D1
200 mV
274 mV
C4 D1
2.00 V
0 mV
F3 script(...
2.00
1.0 ms
F4 <F3>
2.00
1.0 ms
20 #
XY XY1...
200 mV
200 mV
20 #
Z4 zoom(...
600e-3
50.0 µs
20 #
Tbase -4.00 ms
1.00 ms/div
5.00 kS 500 kS/s
Trigger C4 DC
Normal 1.00 V
Edge Negative
LeCroy
11/11/2019 10:52:38 AM

11-Nov-19
10:54:10



1 .5 ms
0.50 V

2 .5 ms
200mV

3 .5 ms
0.50 V

4 .5 ms
200mV

	5 sweeps:	average	low	high	sigma
rms(1)		248.4mV	247.2	250.1	1.3
rms(2)		15.4mV	14.7	16.5	0.7
rms(3)		265.0mV	264.0	266.5	1.1
rms(4)		10.8mV	9.0	12.9	1.7
phase(1,3)		67.6 °	30.1	220.0	38.3

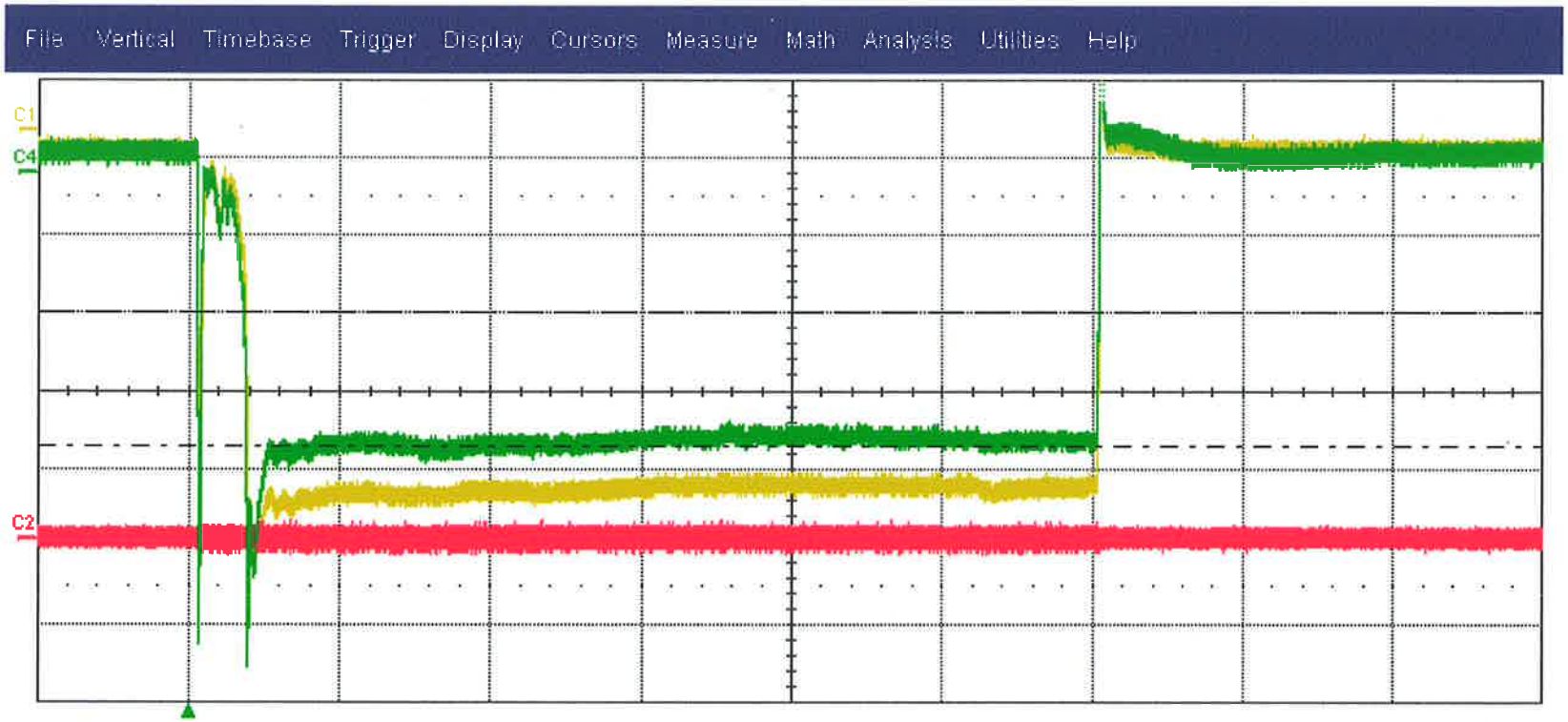
.5 ms

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

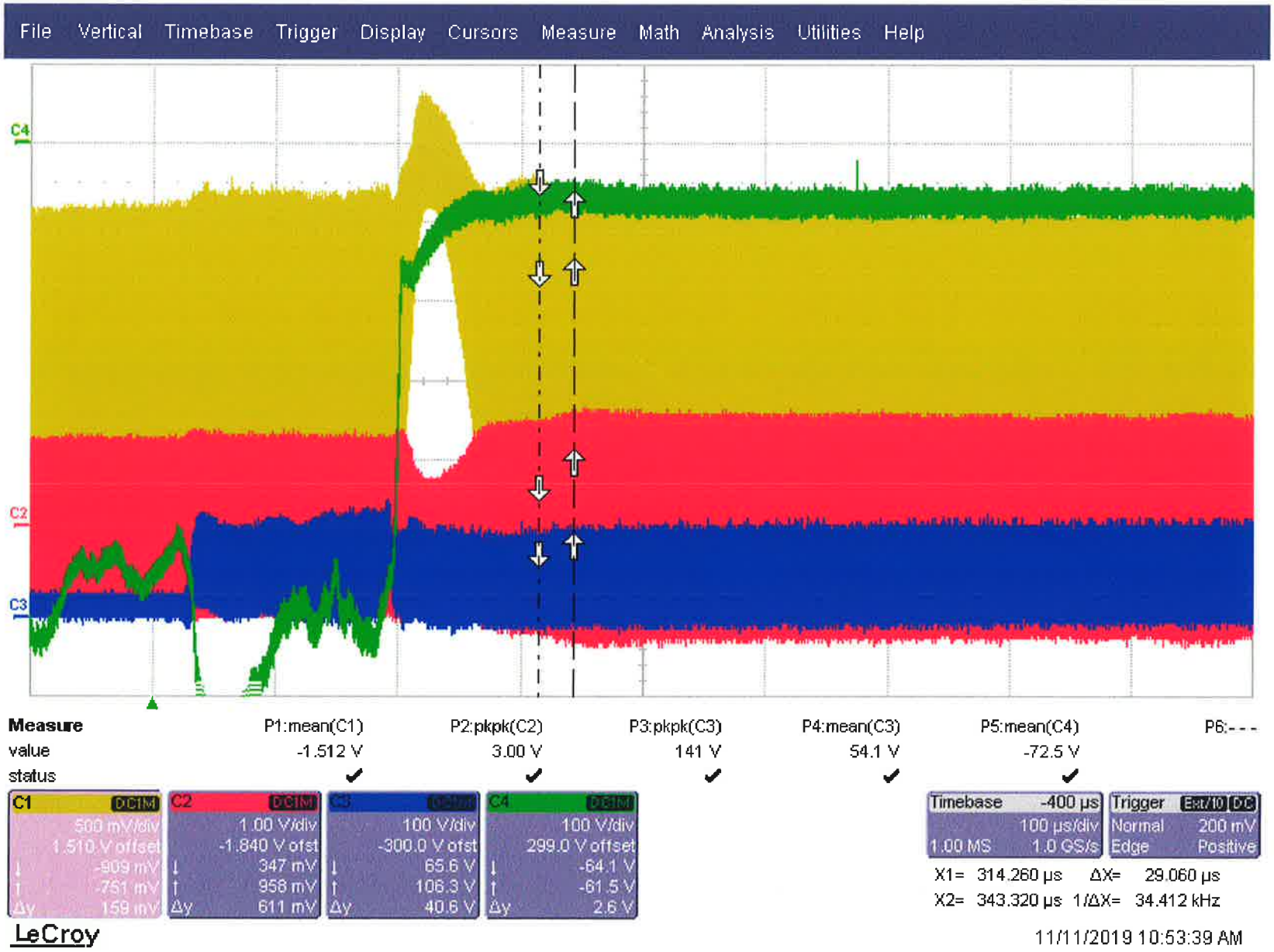
Ext10 DC 0.60 V 1MΩ

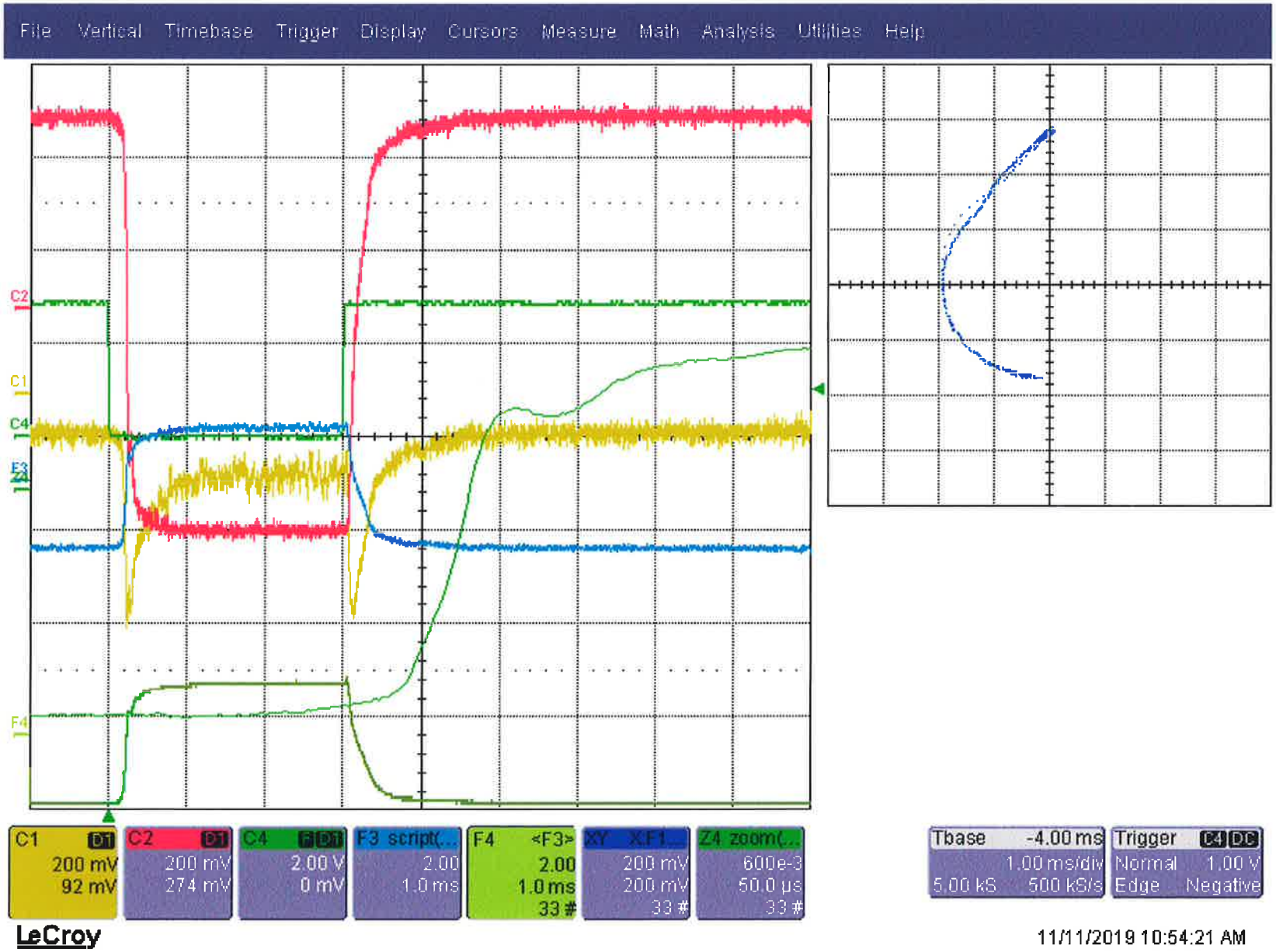
20 MS/s

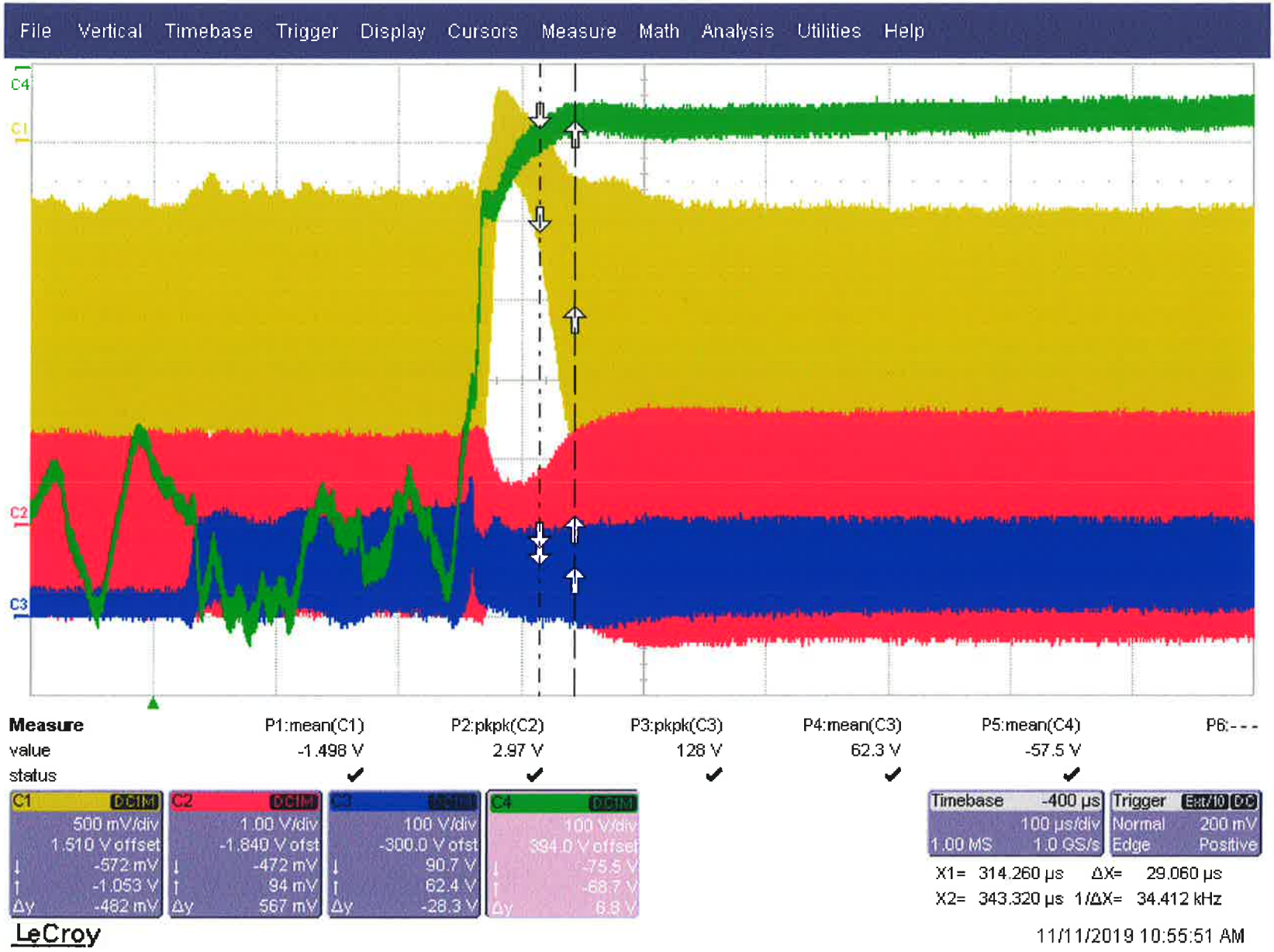
NORMAL



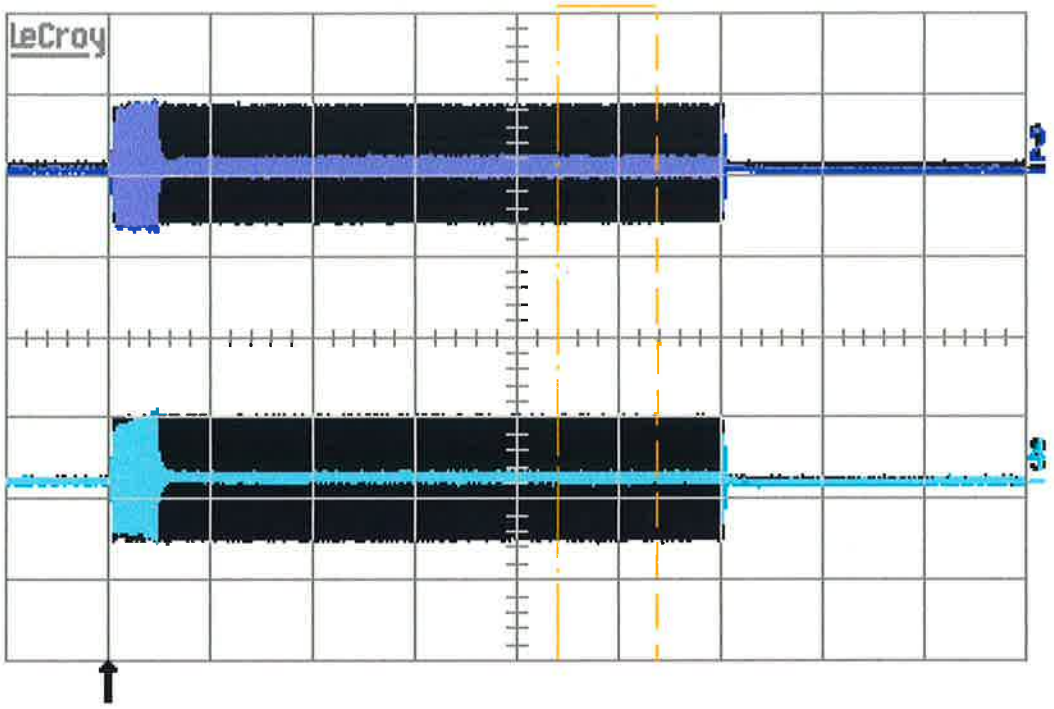
Measure	P1:mean(Z1)	P2:mean(Z4)	P3:mean(C1)	P4:mean(C4)	P5:phase(C1,C4)	P6:- - -
value	-45.45 mV	-33.91 mV	-45.54 mV	-34.01 mV	---	
mean	-45.7497 mV	-34.2014 mV	-45.8141 mV	-34.2258 mV	---	
min	-48.70 mV	-35.98 mV	-48.35 mV	-35.68 mV	---	
max	-44.47 mV	-32.88 mV	-44.52 mV	-32.87 mV	---	
sdev	773.3 µV	679.9 µV	744.8 µV	649.9 µV	---	
num	96	96	96	96	0	
status	✔	✔	✔	✔		


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C4
C2
C3
Measure
P1:mean(C1)
P2:pkpk(C2)
P3:pkpk(C3)
P4:mean(C3)
P5:mean(C4)
P6:- - -
value
-1.512 V
3.00 V
141 V
54.1 V
-72.5 V
status
C1 DC1M
500 mV/div
1.510 V offset
-909 mV
-751 mV
159 mV
C2 DC1M
1.00 V/div
-1.840 V ofst
347 mV
958 mV
611 mV
C3
100 V/div
-300.0 V ofst
65.6 V
106.3 V
40.6 V
C4 DC1M
100 V/div
299.0 V offset
-64.1 V
-61.5 V
2.6 V
Timebase -400 µs
100 µs/div
1.00 MS 1.0 GS/s
Trigger Ext/10 DC
Normal 200 mV
Edge Positive
X1= 314.260 µs ΔX= 29.060 µs
X2= 343.320 µs 1/ΔX= 34.412 kHz
LeCroy
11/11/2019 10:53:39 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C2
C1
C4
F3
F4
C1 DT
200 mV
92 mV
C2 DT
200 mV
274 mV
C4 F DT
2.00 V
0 mV
F3 script(...
2.00
1.0 ms
F4 <F3>
2.00
1.0 ms
33 #
XY XF1...
200 mV
200 mV
33 #
Z4 zoom(...
600e-3
50.0 µs
33 #
Tbase -4.00 ms
1.00 ms/div
5.00 kS 500 kS/s
Trigger C4 DC
Normal 1.00 V
Edge Negative
LeCroy
11/11/2019 10:54:21 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C4
C1
C2
C3
Measure
P1:mean(C1)
P2:pkpk(C2)
P3:pkpk(C3)
P4:mean(C3)
P5:mean(C4)
P6:- - -
value
-1.498 V
2.97 V
128 V
62.3 V
-57.5 V
status
C1 DC1M
500 mV/div
1.510 V offset
-572 mV
-1.053 V
Δy -482 mV
C2 DC1M
1.00 V/div
-1.840 V ofst
-472 mV
94 mV
Δy 567 mV
C3 DC1M
100 V/div
-300.0 V ofst
90.7 V
62.4 V
Δy -28.3 V
C4 DC1M
100 V/div
394.0 V offset
-75.5 V
-68.7 V
Δy 6.8 V
Timebase -400 µs
100 µs/div
1.00 MS 1.0 GS/s
Trigger Ext/10 DC
Normal 200 mV
Edge Positive
X1= 314.260 µs ΔX= 29.060 µs
X2= 343.320 µs 1/ΔX= 34.412 kHz
LeCroy
11/11/2019 10:55:51 AM

11-Nov-19
10:56:43



1 .5 ms 0.50 V

2 .5 ms 200mV

3 .5 ms 0.50 V

4 .5 ms 200mV

5 sweeps:	average	low	high	sigma
rms(1)	250.6mV	249.8	251.3	0.7
rms(2)	18.9mV	18.0	19.5	0.6
rms(3)	266.2mV	265.4	267.0	0.7
rms(4)	11.9mV	10.5	12.8	0.9
phase(1,3)	64.3 °	-131.5	220.1	42.6

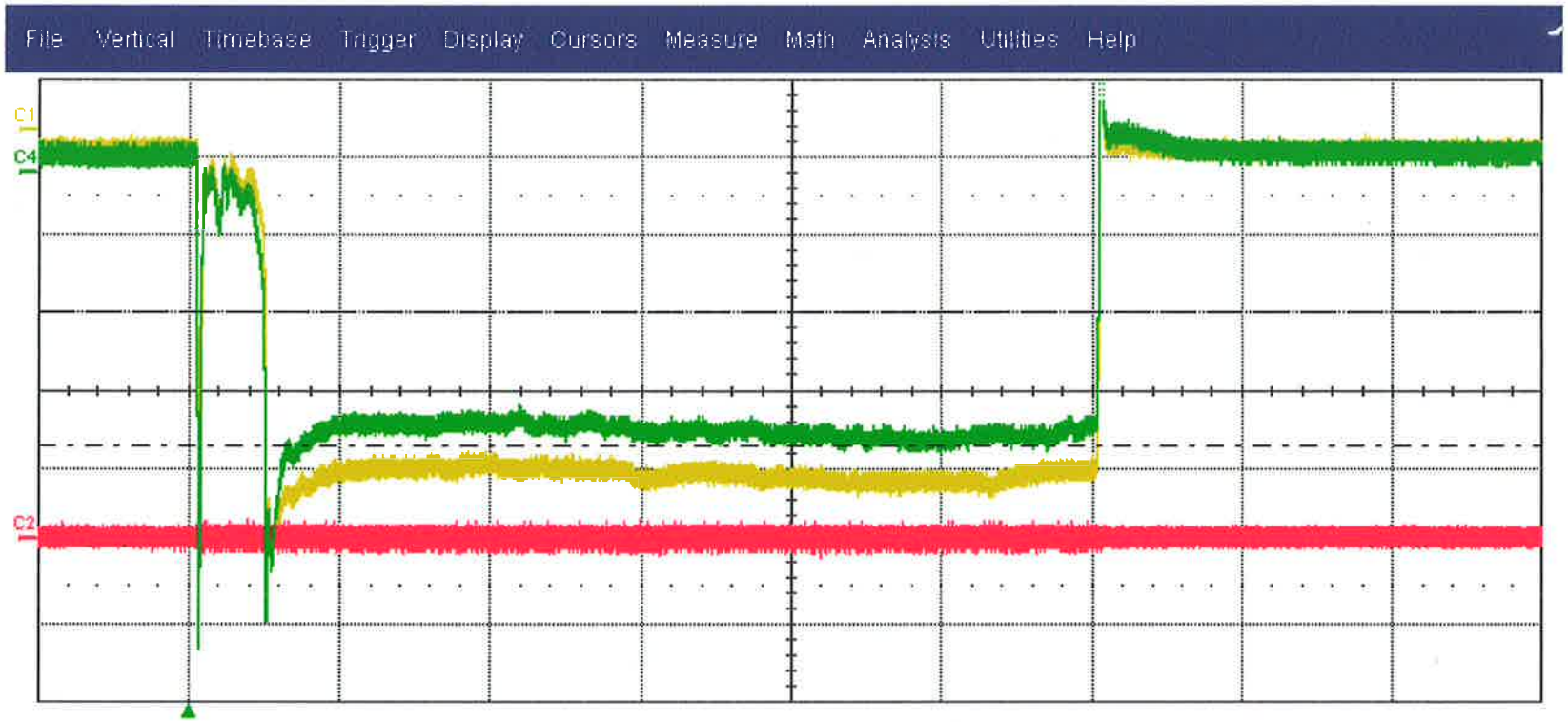
.5 ms

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

Ext10 DC 0.60 V 1MΩ

20 MS/s

NORMAL



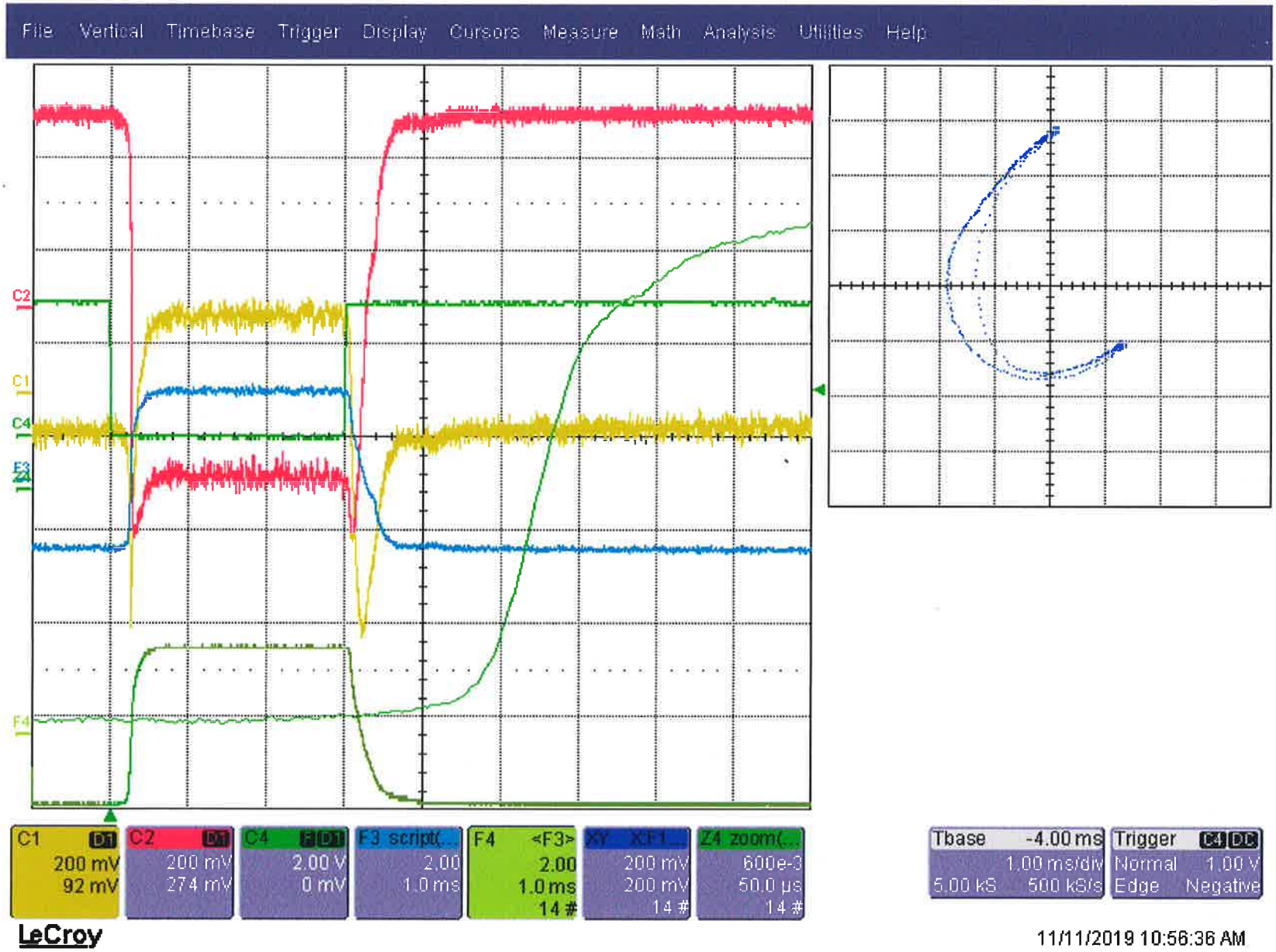
Measure	P1:mean(Z1)	P2:mean(Z4)	P3:mean(C1)	P4:mean(C4)	P5:phase(C1,C4)	P6:- - -
value	-44.59 mV	-33.73 mV	-44.39 mV	-33.31 mV	---	
mean	-43.9878 mV	-33.0727 mV	-44.0952 mV	-33.1321 mV	---	
min	-45.67 mV	-34.34 mV	-45.58 mV	-34.55 mV	---	
max	-42.41 mV	-31.55 mV	-42.91 mV	-31.85 mV	---	
sdev	990.0 µV	874.4 µV	945.6 µV	953.5 µV	---	
num	9	9	9	9	0	
status	✔	✔	✔	✔		

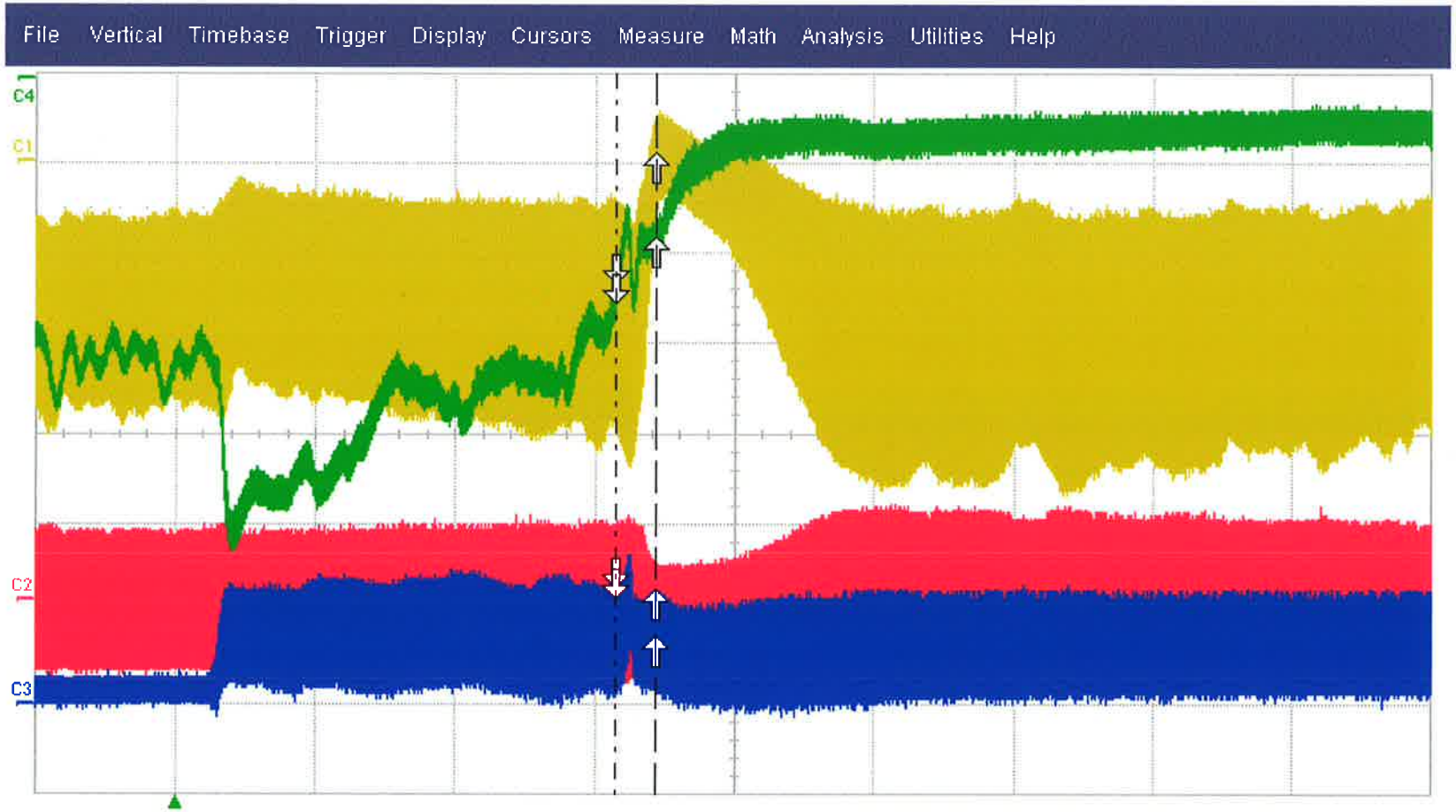
C1 DC1M	C2 DC1M	C4 DC1M
10.0 mV/div	1.00 V/div	10.0 mV/div
33.50 mV ofst	-1.890 V ofst	28.00 mV ofst
---- -40.5 mV	---- 1.19 V	---- -35.0 mV
----- -23.5 mV	----- 2.89 V	----- -16.0 mV
Δy 17.0 mV	Δy 1.70 V	Δy 17.0 mV

Timebase -2.00 ms	Trigger Ext/10 DC
500 µs/div	Normal 200 mV
1.00 MS 200 MS/s	Edge Negative

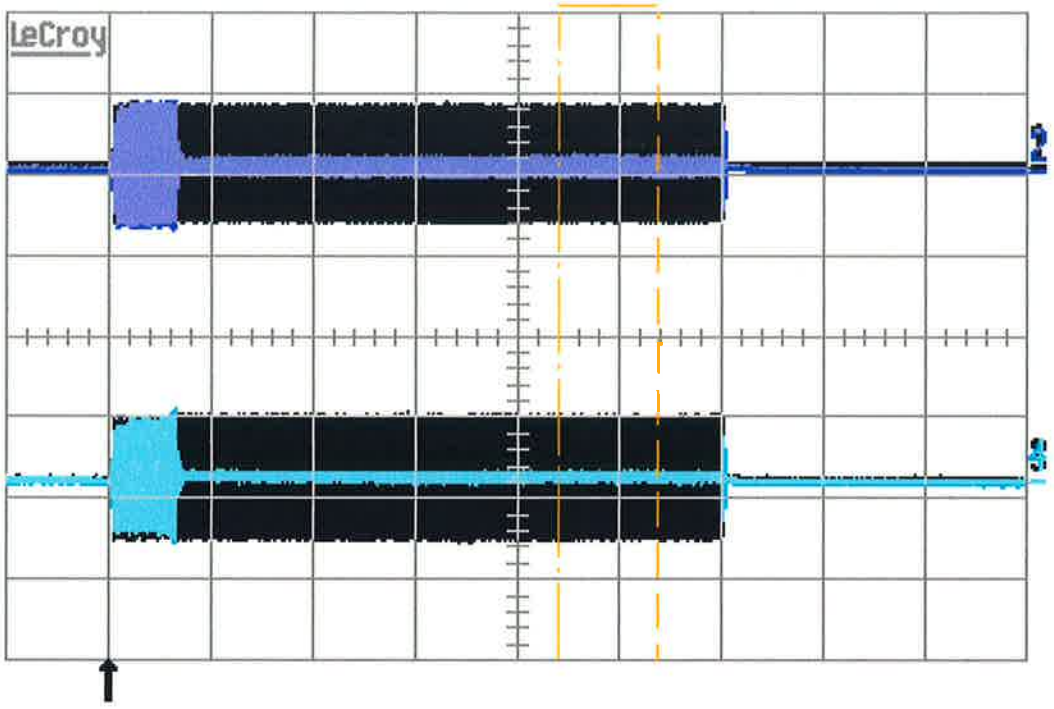
LeCroy

11/11/2019 10:56:32 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C2
C1
C4
F3
F4
C1 D1
200 mV
92 mV
C2 D1
200 mV
274 mV
C4 F3 D1
2.00 V
0 mV
F3 script(...
2.00
1.0 ms
F4 <F3>
2.00
1.0 ms
14 #
XY XY1...
200 mV
200 mV
14 #
Z4 zoom(...
600e-3
50.0 µs
14 #
Tbase -4.00 ms
1.00 ms/div
5.00 kS 500 kS/s
Trigger C4 DC
Normal 1.00 V
Edge Negative
LeCroy
11/11/2019 10:56:36 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C4
C1
C2
C3
Measure
P1:mean(C1)
P2:pkpk(C2)
P3:pkpk(C3)
P4:mean(C3)
P5:mean(C4)
P6:- - -
value
-923 mV
1.97 V
131 V
62.9 V
-53.9 V
status
C1 DC1M
500 mV/div
1.510 V offset
-673 mV
33 mV
706 mV
C2 DC1M
1.00 V/div
-1.840 V ofst
167 mV
90 mV
-77 mV
C3 DC1M
100 V/div
-300.0 V ofst
120.8 V
74.3 V
-46.5 V
C4 DC1M
100 V/div
394.0 V offset
-247.9 V
-178.0 V
69.9 V
Timebase -400 µs
100 µs/div
1.00 MS 1.0 GS/s
Trigger Est/10 DC
Normal 200 mV
Edge Positive
X1= 314.260 µs ΔX= 29.060 µs
X2= 343.320 µs 1/ΔX= 34.412 kHz
LeCroy
11/11/2019 10:58:43 AM

11-Nov-19
10:59:17



1 .5 ms
0.50 V

2 .5 ms
200mV

3 .5 ms
0.50 V

4 .5 ms
200mV

5 sweeps:	average	low	high	sigma
rms(1)	249.8mV	249.0	250.6	0.6
rms(2)	18.9mV	18.3	19.5	0.5
rms(3)	265.5mV	264.8	266.1	0.5
rms(4)	12.0mV	11.3	12.8	0.7
phase(1,3)	58.1 °	-131.3	218.7	40.4

.5 ms

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

Ext10 DC 0.60 V 1MΩ

20 MS/s

NORMAL

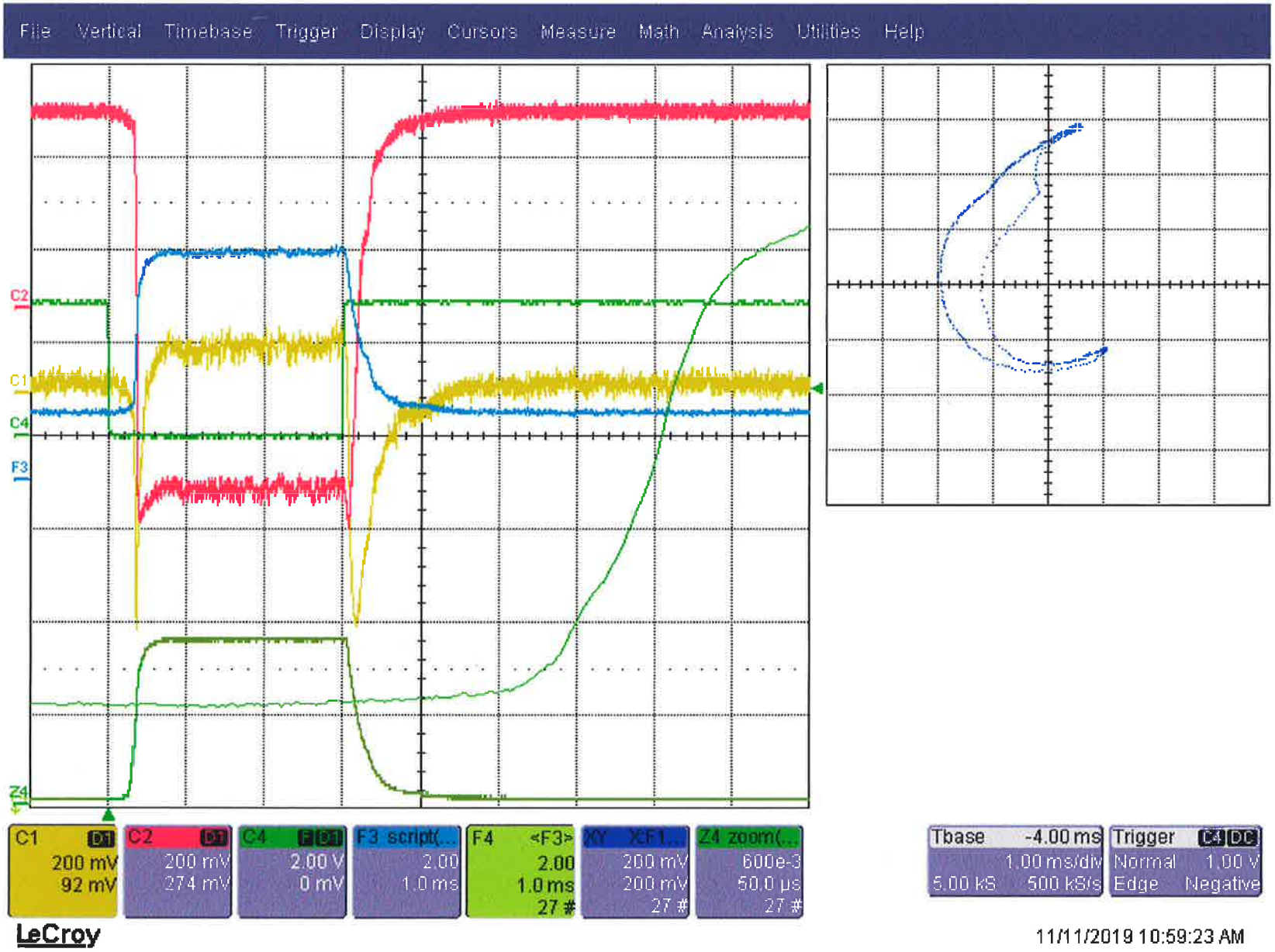
Measure	P1:mean(Z1)	P2:mean(Z4)	P3:mean(C1)	P4:mean(C4)	P5:phase(C1,C4)	P6:- - -
value	-42.95 mV	-31.86 mV	-43.03 mV	-31.94 mV	---	
mean	-43.2908 mV	-32.1814 mV	-43.5908 mV	-32.6067 mV	---	
min	-43.98 mV	-33.02 mV	-44.56 mV	-33.77 mV	---	
max	-42.72 mV	-31.56 mV	-42.98 mV	-31.79 mV	---	
sdev	424.0 µV	436.3 µV	540.9 µV	661.3 µV	---	
num	9	9	9	9	0	
status	✔	✔	✔	✔		

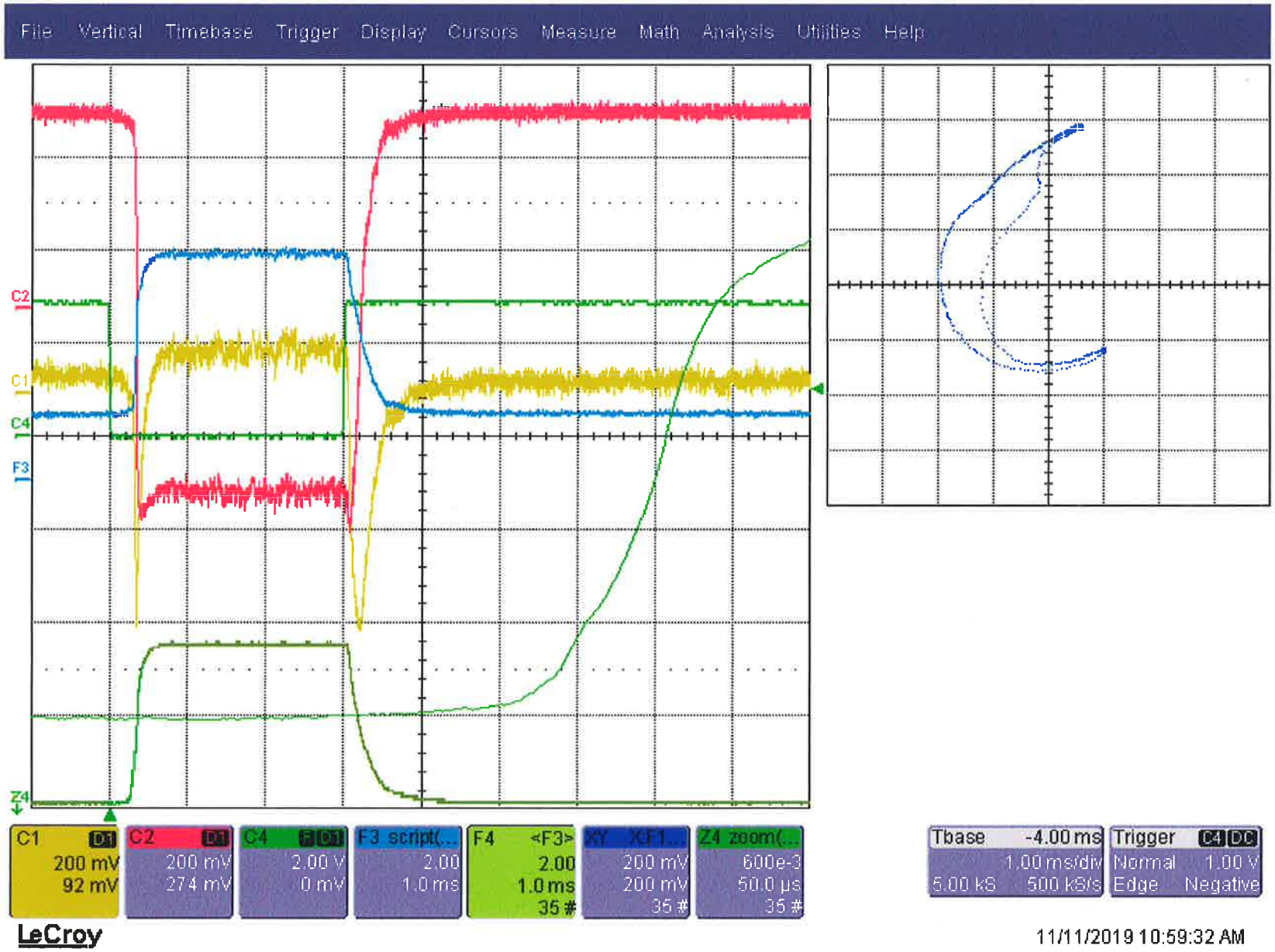
C1 DC1M	C2 DC1M	C4 DC1M
10.0 mV/div	1.00 V/div	10.0 mV/div
33.50 mV ofst	-1.890 V ofst	28.00 mV ofst
----- -40.5 mV	----- 1.19 V	----- -35.0 mV
..... -23.5 mV	..... 2.89 V	..... -18.0 mV
Δy 17.0 mV	Δy 1.70 V	Δy 17.0 mV

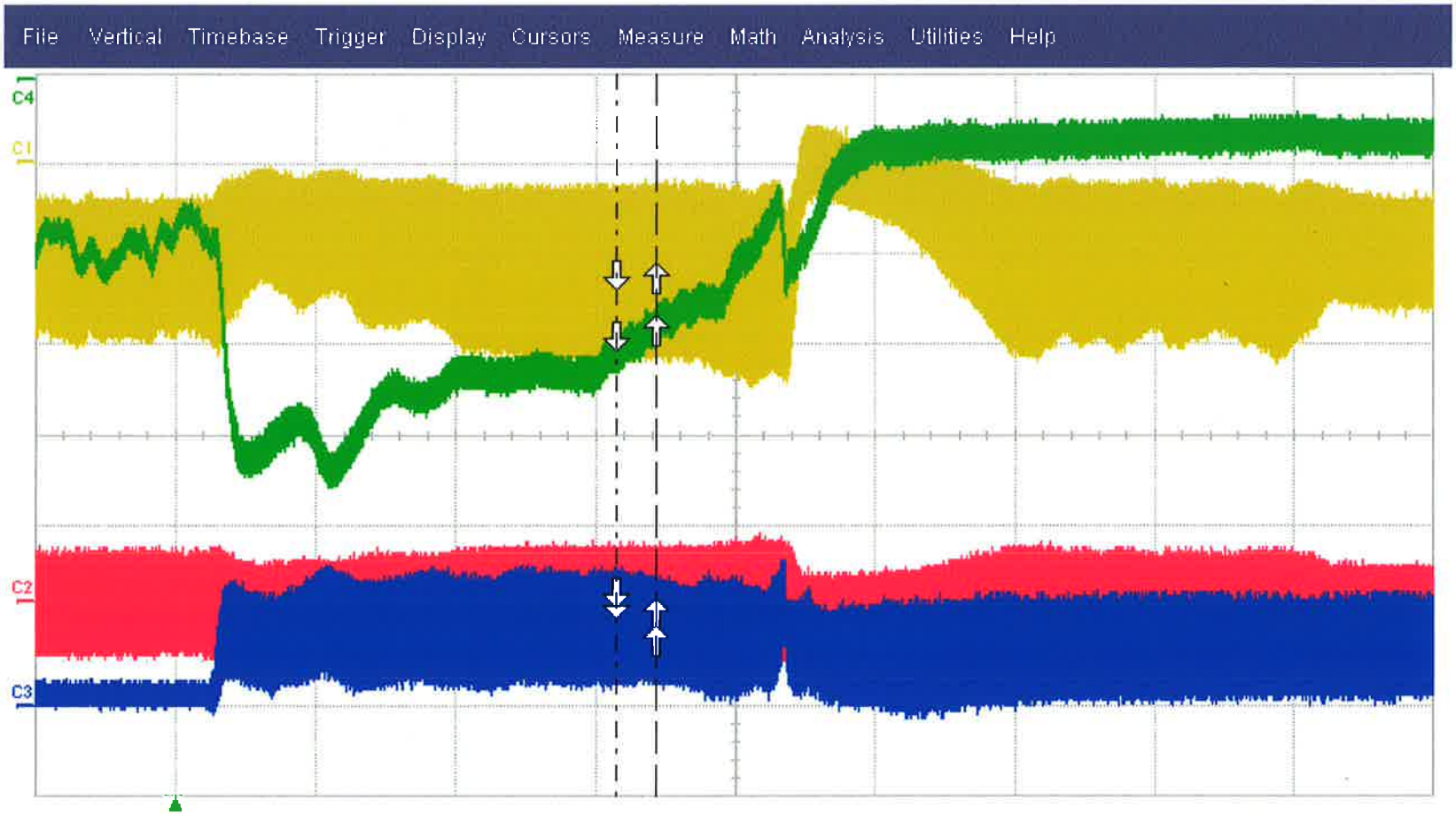
Timebase -2.00 ms	Trigger Ext/10 DC
500 µs/div	Normal 200 mV
1.00 MS 200 MS/s	Edge Negative

LeCroy

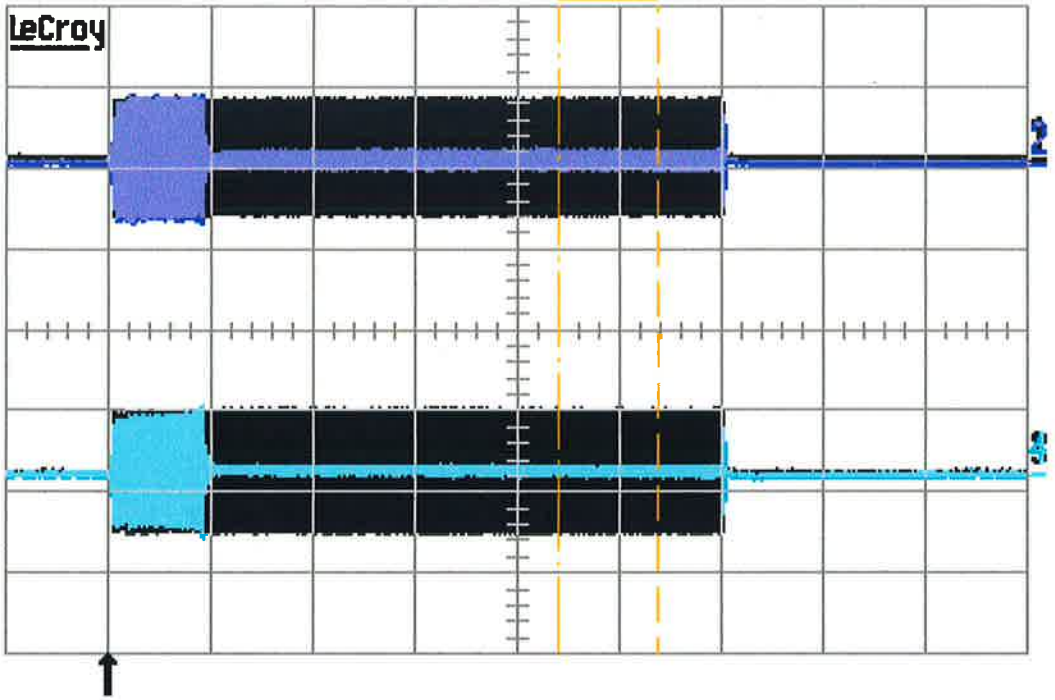
11/11/2019 10:59:07 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C2
C1
C4
F3
Z4
C1 D1 200 mV 92 mV
C2 D1 200 mV 274 mV
C4 F D1 2.00 V 0 mV
F3 script(... 2.00 1.0 ms
F4 <F3> 2.00 1.0 ms 27 #
XY XF1... 200 mV 200 mV 27 #
Z4 zoom(... 600e-3 50.0 µs 27 #
Tbase -4.00 ms 1.00 ms/div 5.00 kS 500 kS/s
Trigger C4 DC Normal 1.00 V Edge Negative
LeCroy
11/11/2019 10:59:23 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C2
C1
C4
F3
Z4
C1 D1
200 mV
92 mV
C2 D1
200 mV
274 mV
C4 F3 D1
2.00 V
0 mV
F3 script(...
2.00
1.0 ms
F4 <F3>
2.00
1.0 ms
35 #
XY XF1...
200 mV
200 mV
35 #
Z4 zoom(...
600e-3
50.0 µs
35 #
Tbase -4.00 ms
1.00 ms/div
5.00 kS 500 kS/s
Trigger C4 DC
Normal 1.00 V
Edge Negative
LeCroy
11/11/2019 10:59:32 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C4
C1
C2
C3
Measure
P1:mean(C1)
-501 mV
P2:pkpk(C2)
1.16 V
P3:pkpk(C3)
128 V
P4:mean(C3)
61.8 V
P5:mean(C4)
-63.6 V
P6:- - -
value
status
C1 DC1M
500 mV/div
1.510 V offset
-697 mV
-574 mV
123 mV
C2 DC1M
1.00 V/div
-1.840 V ofst
-159 mV
26 mV
185 mV
C3
100 V/div
-300.0 V ofst
112.5 V
87.7 V
-24.9 V
C4
100 V/div
394.0 V offset
-300.1 V
-262.8 V
37.3 V
Timebase -400 µs
100 µs/div
1.00 MS 1.0 GS/s
Trigger Ext/10 DC
Normal 200 mV
Edge Positive
X1= 314.260 µs ΔX= 29.060 µs
X2= 343.320 µs 1/ΔX= 34.412 kHz
LeCroy
11/11/2019 11:01:08 AM

11-Nov-19
11:01:42



	6 sweeps:	average	low	high	sigma
rms(1)		249.9mV	248.8	250.7	0.6
rms(2)		18.4mV	18.1	19.0	0.4
rms(3)		265.8mV	264.6	266.6	0.7
rms(4)		11.6mV	10.8	12.6	0.8
phase(1,3)		67.9 °	29.7	220.3	40.2

1 .5 ms
0.50 V

2 .5 ms
200mV

3 .5 ms
0.50 V

4 .5 ms
200mV

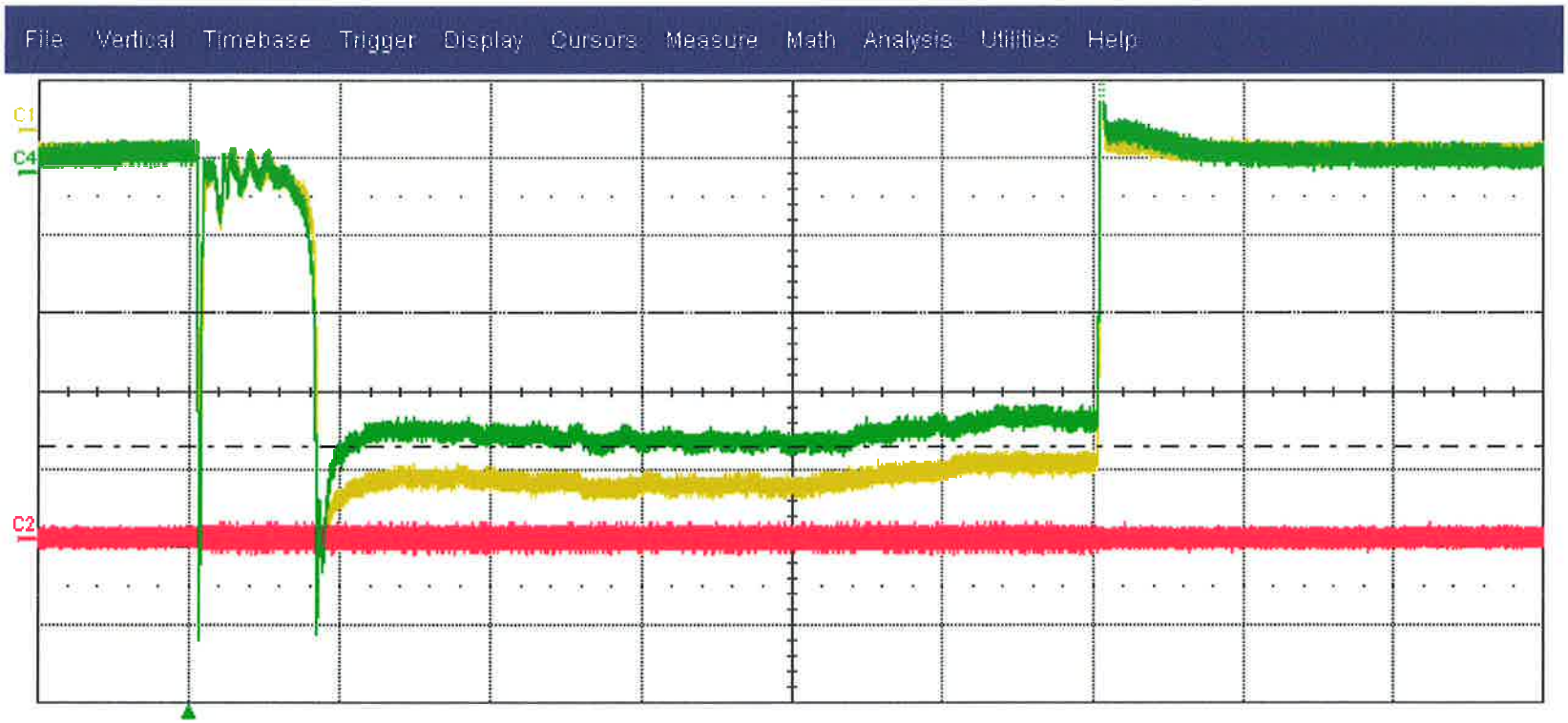
.5 ms

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

Ext10 DC 0.60 V 1MΩ

20 MS/s

NORMAL



Measure	P1:mean(Z1)	P2:mean(Z4)	P3:mean(C1)	P4:mean(C4)	P5:phase(C1,C4)	P6:- - -
value	-45.74 mV	-34.66 mV	-45.47 mV	-34.39 mV	---	
mean	-43.8034 mV	-32.8892 mV	-43.9233 mV	-32.8144 mV	---	
min	-45.74 mV	-34.66 mV	-45.47 mV	-34.39 mV	---	
max	-42.99 mV	-31.82 mV	-42.98 mV	-31.72 mV	---	
sdev	821.2 µV	815.1 µV	796.5 µV	835.3 µV	---	
num	9	9	9	9	0	
status	✔	✔	✔	✔		