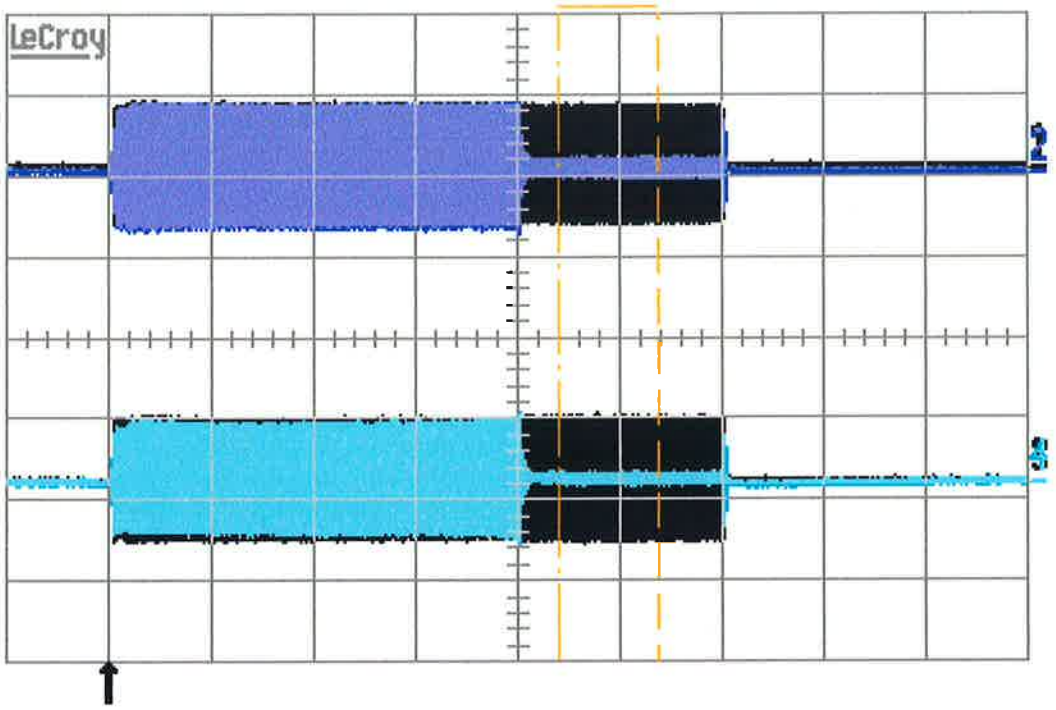
11-Nov-19
11:35:33



	6 sweeps:	average	low	high	sigma
rms(1)		253.9mV	253.1	254.8	0.6
rms(2)		19.0mV	18.4	20.1	0.6
rms(3)		268.9mV	268.2	269.8	0.6
rms(4)		12.3mV	11.3	13.9	0.9
phase(1,3)		67.2 °	30.0	148.3	29.0

1 .5 ms
0.50 V

2 .5 ms
200mV

3 .5 ms
0.50 V

4 .5 ms
200mV

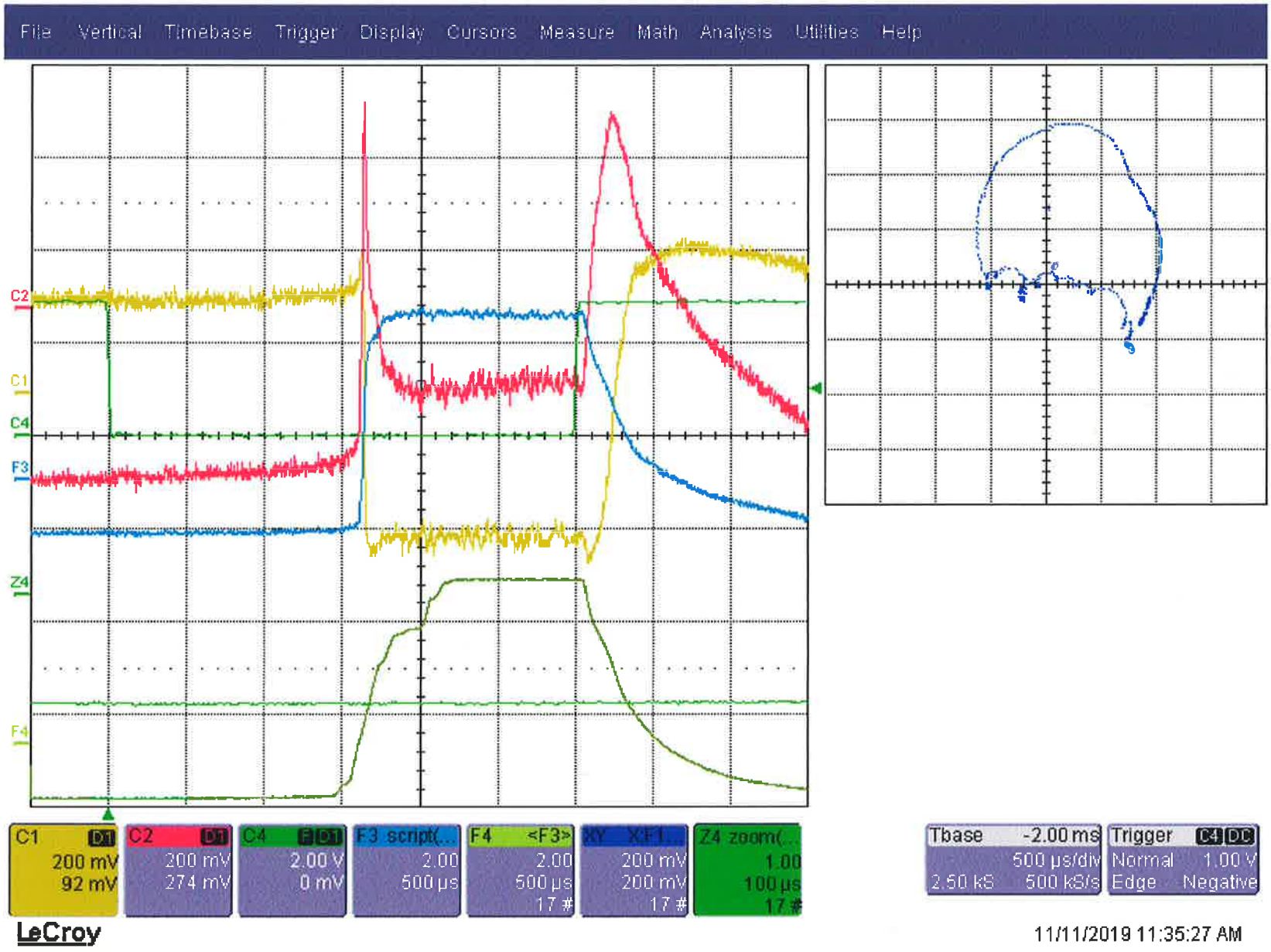
.5 ms

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

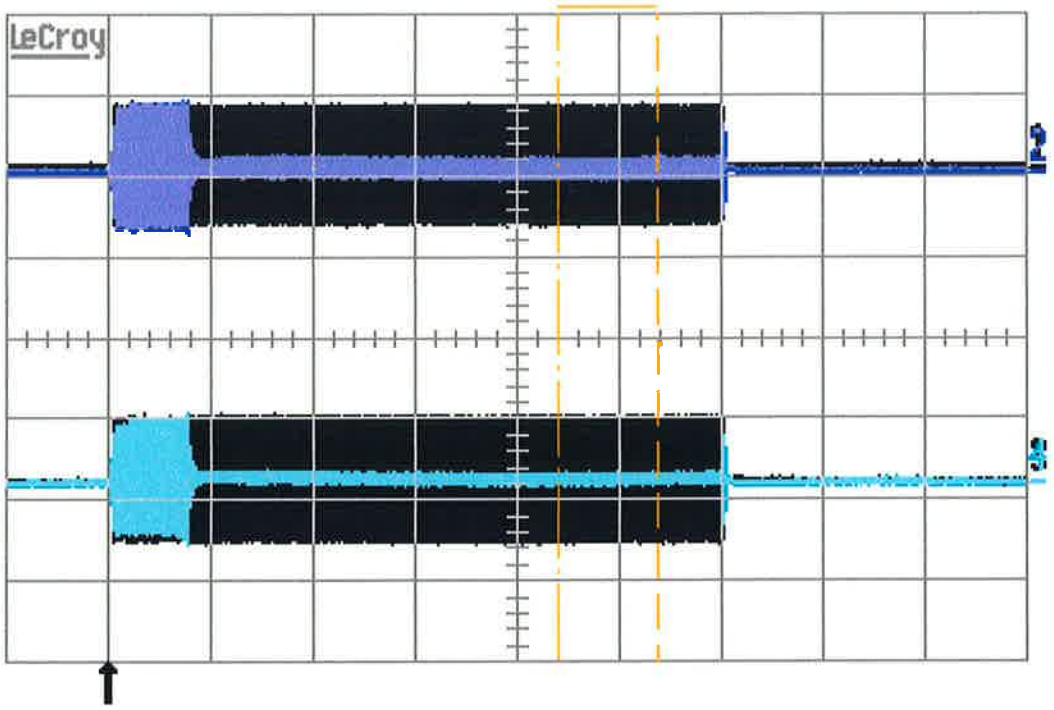
Ext10 DC 0.60 V 1MΩ

20 MS/s

NORMAL


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
500 µs
F4 <F3>
2.00
500 µs
17 #
XY X:F1...
200 mV
200 mV
17 #
Z4 zoom(...
1.00
100 µs
17 #
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 11:35:27 AM

11-Nov-19
11:37:15



	4 sweeps:	average	low	high	sigma
rms(1)		253.7mV	253.1	254.7	0.7
rms(2)		18.8mV	18.2	19.5	0.6
rms(3)		268.9mV	268.3	269.8	0.6
rms(4)		12.0mV	10.7	13.7	1.2
phase(1,3)		65.8 °	-131.7	219.8	38.6

1 .5 ms
0.50 V

2 .5 ms
200mV

3 .5 ms
0.50 V

4 .5 ms
200mV

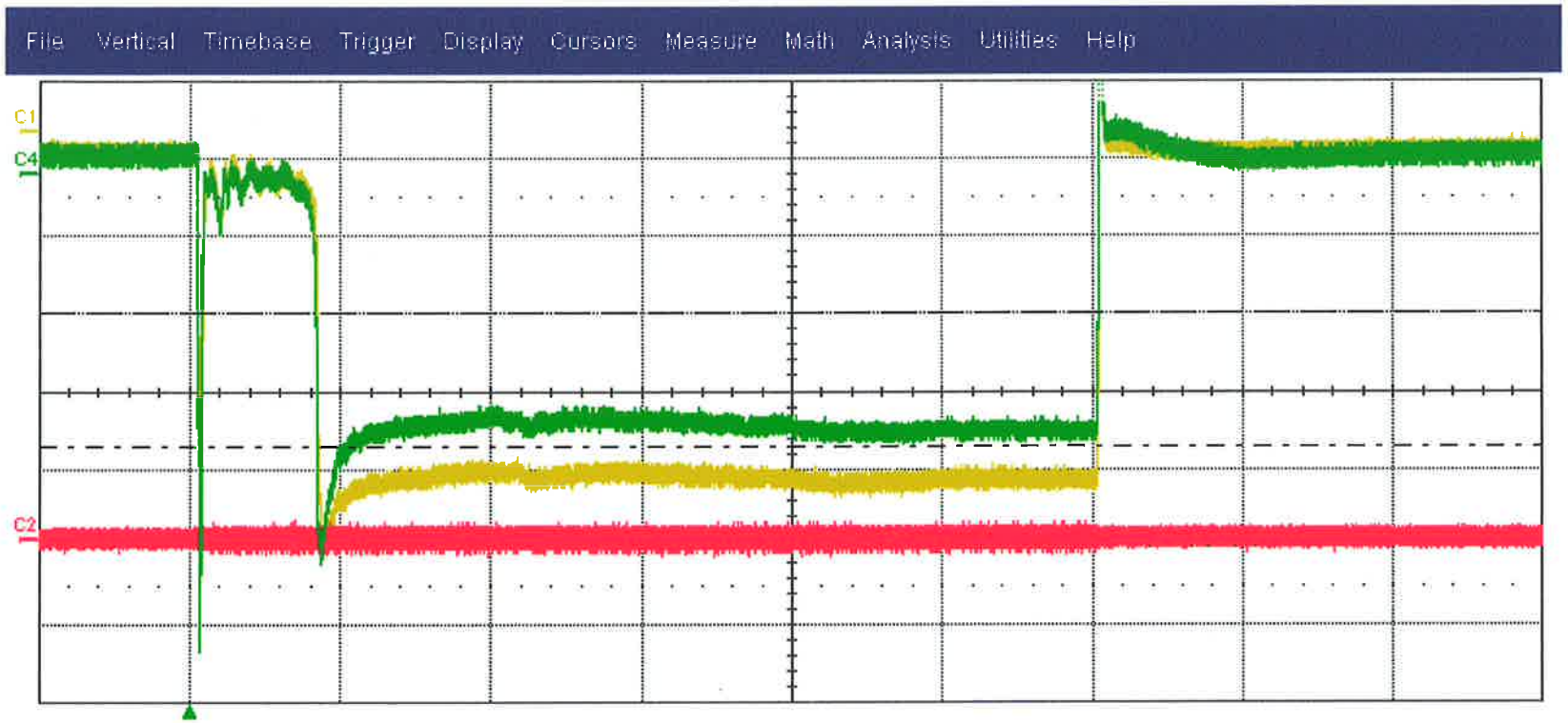
.5 ms

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	-44.73 mV	-32.30 mV	-44.37 mV	-32.15 mV	---	
mean	-45.2401 mV	-32.9979 mV	-44.9689 mV	-32.7164 mV	---	
min	-48.45 mV	-35.46 mV	-47.98 mV	-34.97 mV	---	
max	-43.66 mV	-31.81 mV	-43.52 mV	-31.71 mV	---	
sdev	1.4470 mV	1.1549 mV	1.2445 mV	922.6 µV	---	
num	8	8	8	8	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

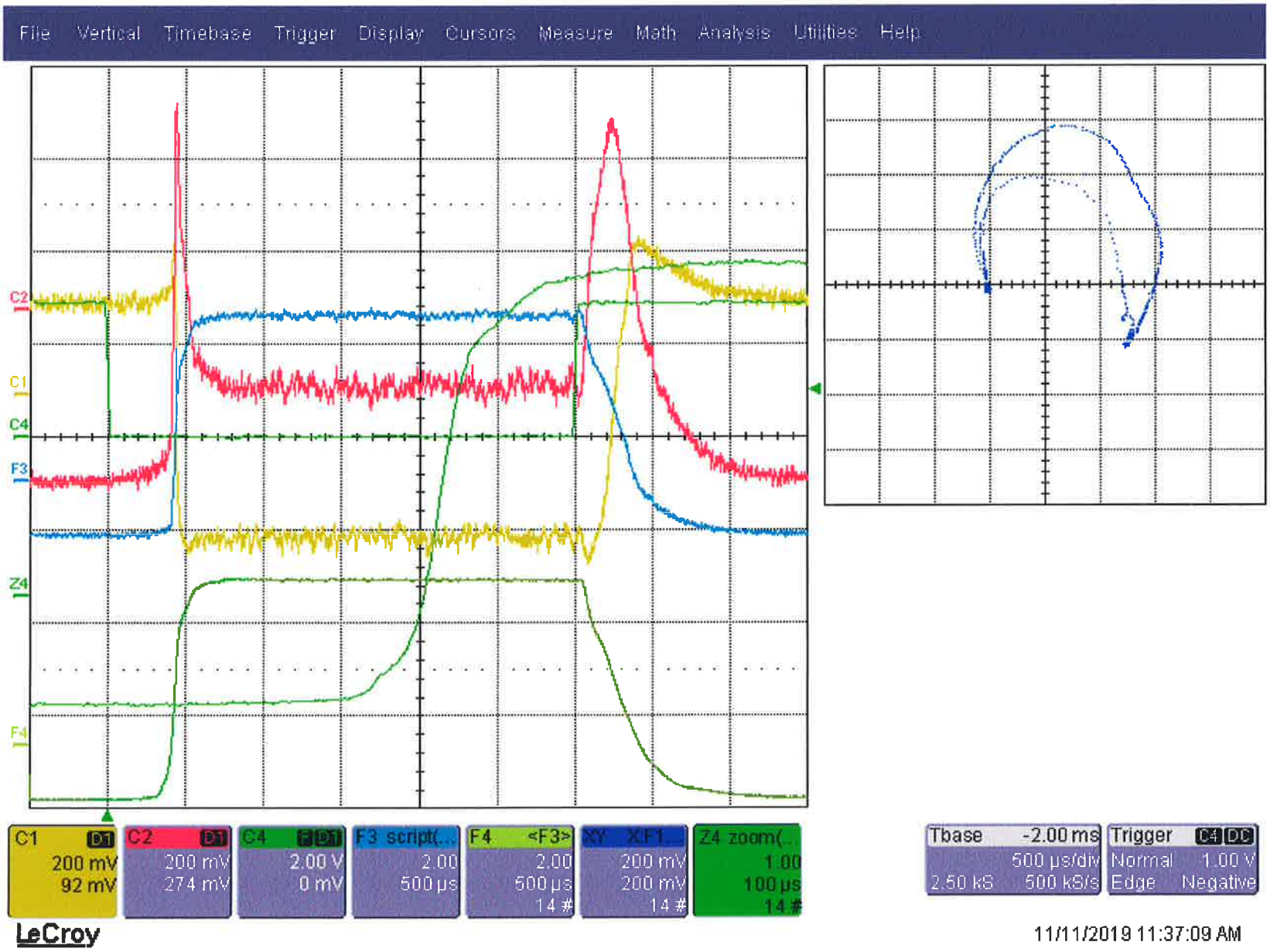
C4 DC1M
10.0 mV/div
28.00 mV ofst
---- -35.0 mV
..... -18.0 mV
Δy 17.0 mV

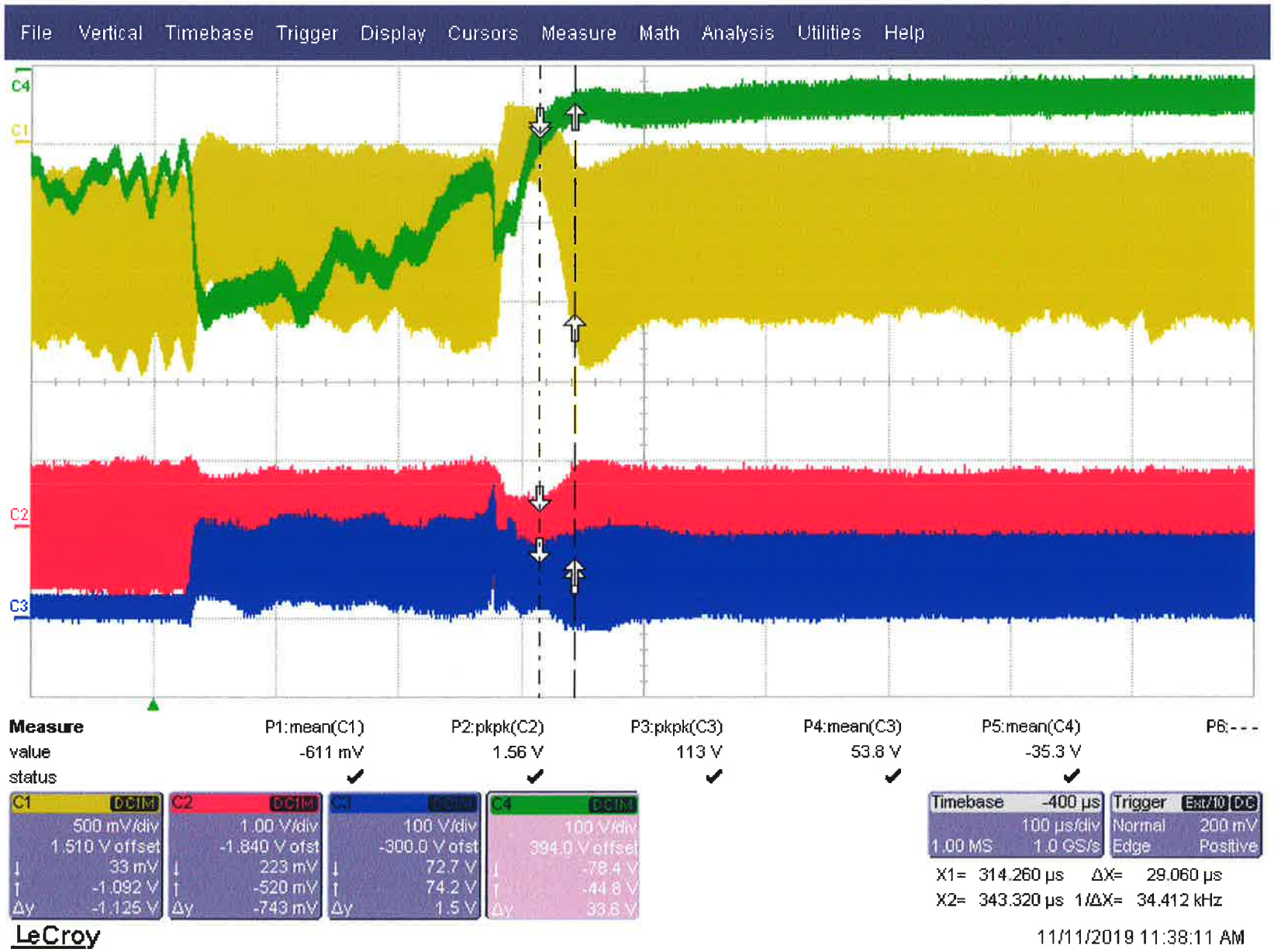
Timebase -2.00 ms
500 µs/div
1.00 MS 200 MS/s

Trigger Ext/10 DC
Normal 200 mV
Edge Negative

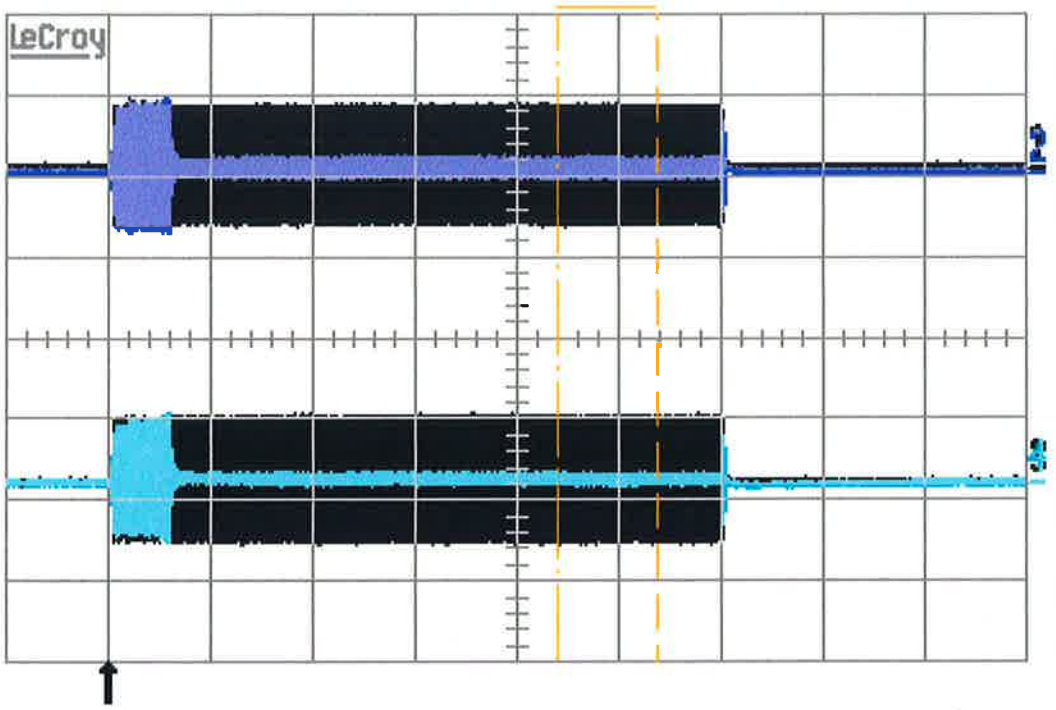
LeCroy

11/11/2019 11:37:04 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 F1 D1
2.00 V
0 mV
F3 script(...
2.00
500 µs
F4 <F3>
2.00
500 µs
14 #
XY XF1
200 mV
200 mV
14 #
Z4 zoom(...
1.00
100 µs
14 #
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 11:37:09 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
-611 mV
1.56 V
113 V
53.8 V
-35.3 V
status
C1 DC1M
500 mV/div
1.510 V offset
33 mV
-1.092 V
Δy -1.125 V
C2 DC1M
1.00 V/div
-1.840 V ofst
223 mV
-520 mV
Δy -743 mV
C3 DC1M
100 V/div
-300.0 V ofst
72.7 V
74.2 V
Δy 1.5 V
C4 DC1M
100 V/div
394.0 V offset
-78.4 V
-44.8 V
Δy 33.6 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 11:38:11 AM

11-Nov-19
11:38:46



1 .5 ms 0.50 V

2 .5 ms 200mV

3 .5 ms 0.50 V

4 .5 ms 200mV

4 sweeps:	average	low	high	sigma
rms(1)	255.7mV	254.8	256.9	1.0
rms(2)	19.1mV	18.6	19.6	0.4
rms(3)	270.8mV	269.8	271.9	1.1
rms(4)	11.9mV	10.8	13.1	1.0
phase(1,3)	66.5 °	-131.4	220.8	38.7

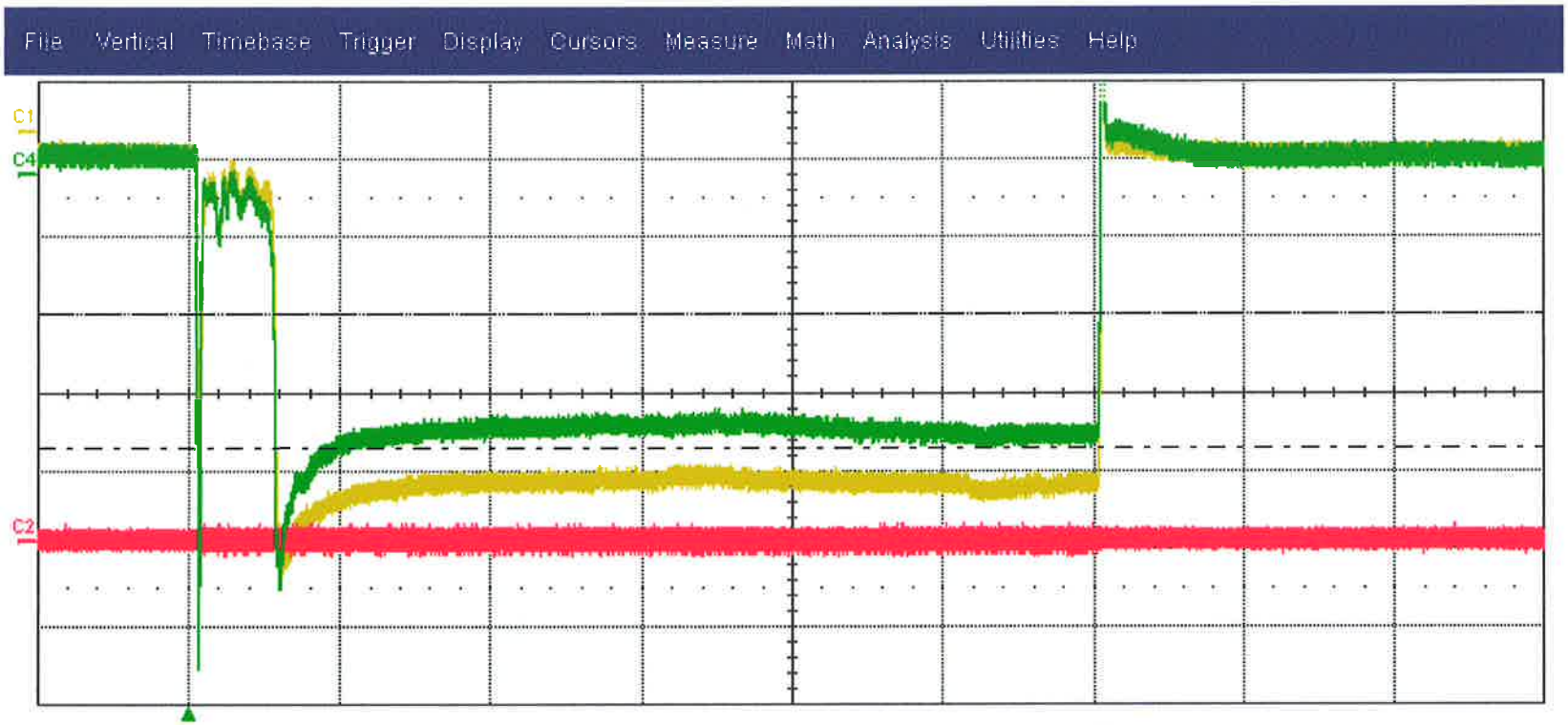
.5 ms

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

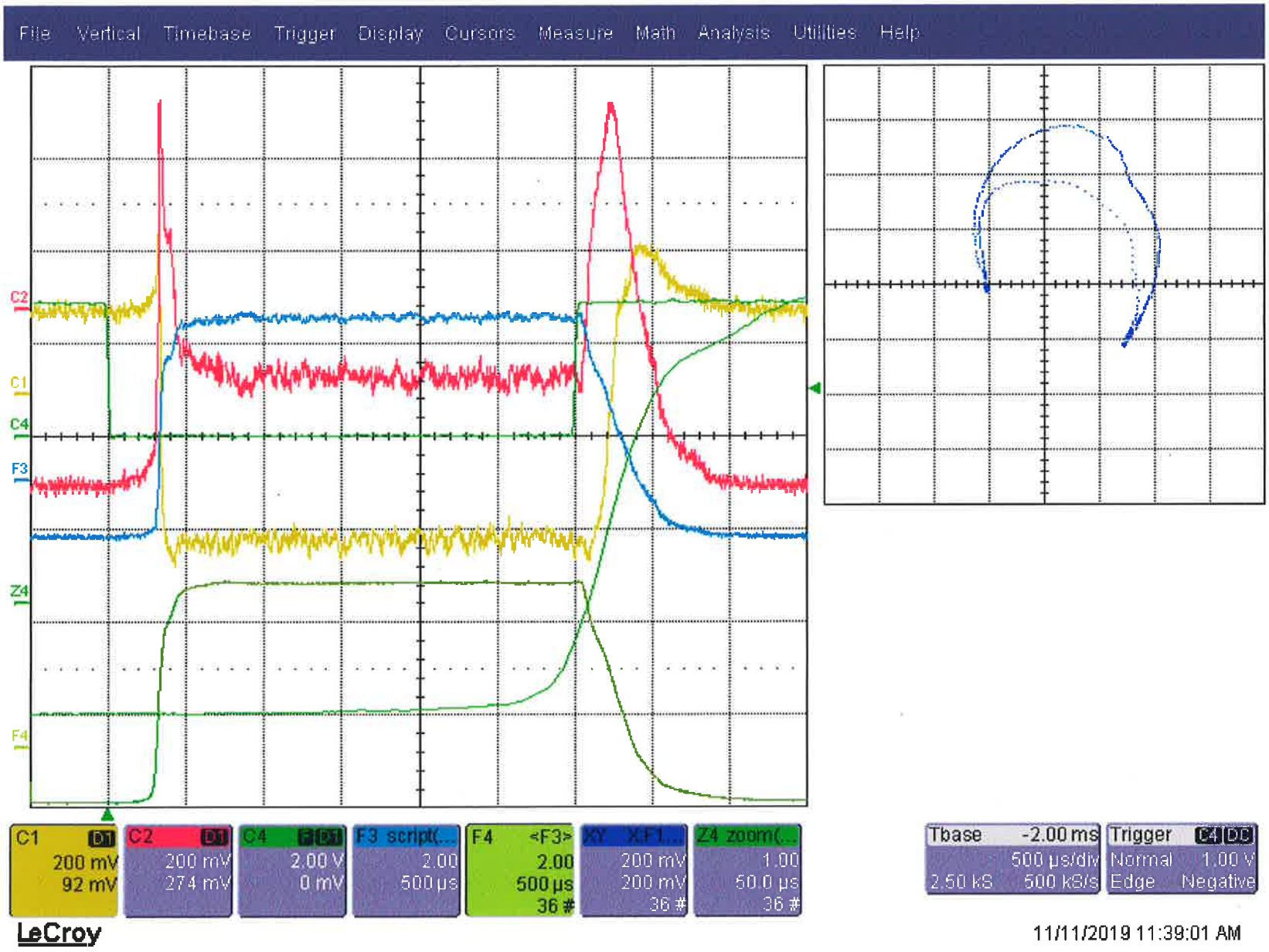
NORMAL

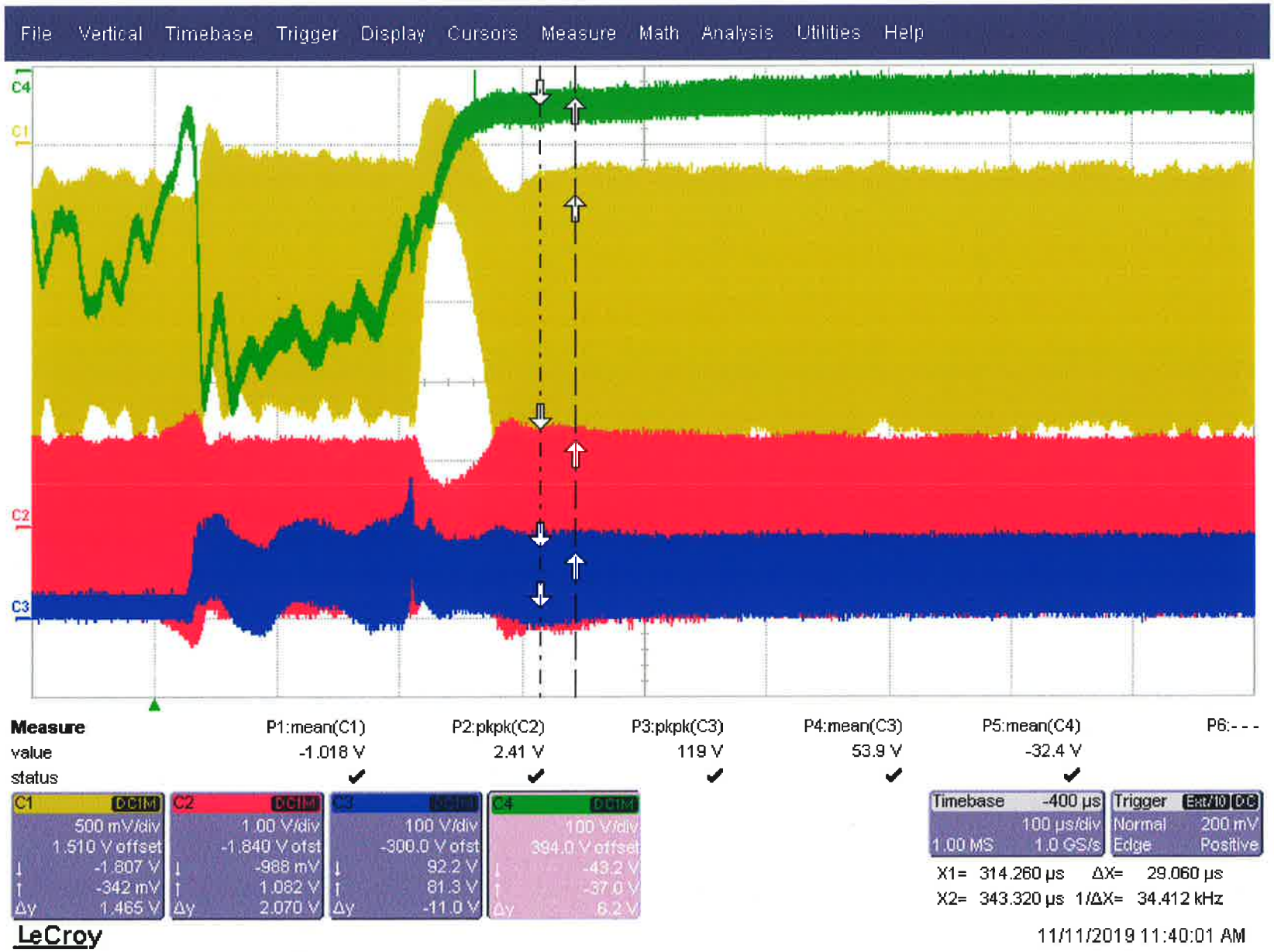


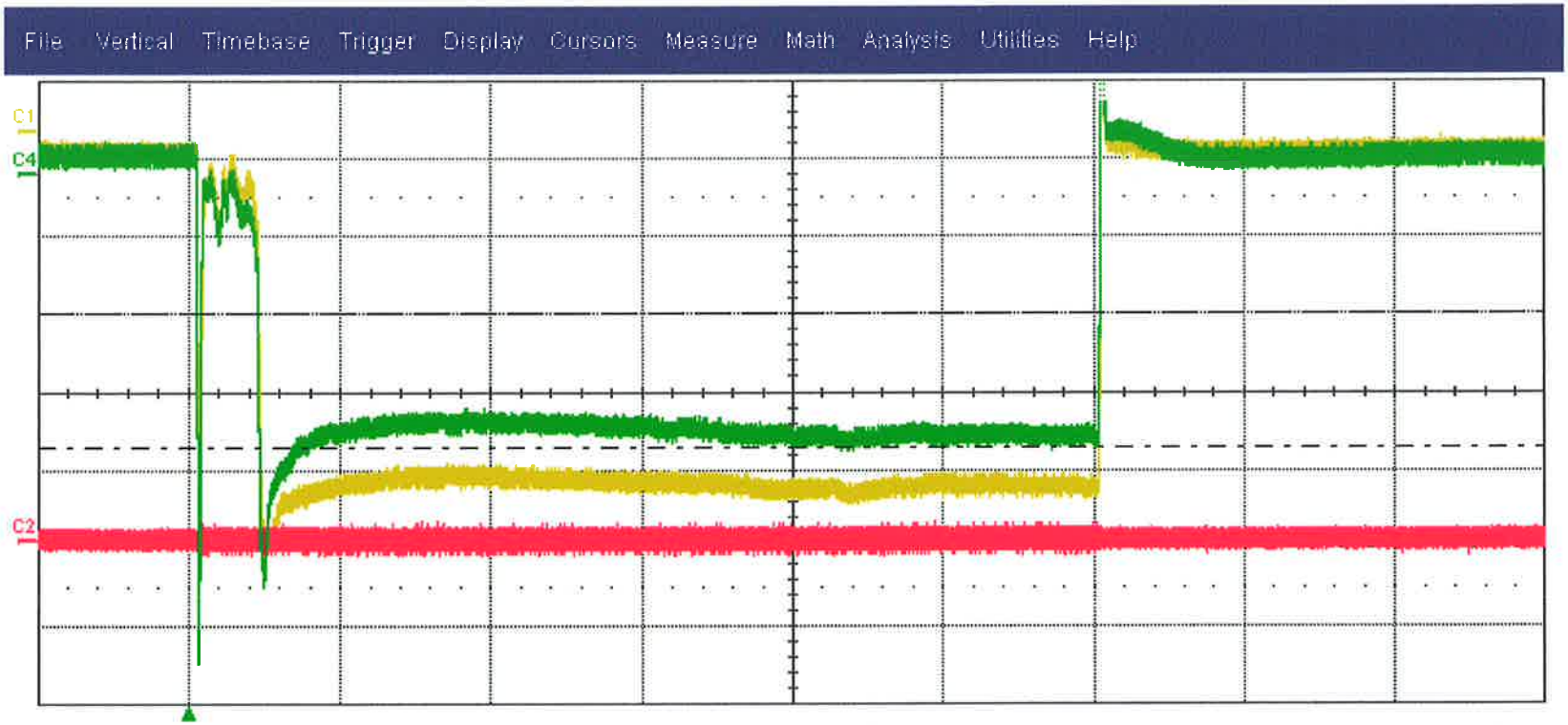
Measure	P1:mean(Z1)	P2:mean(Z4)	P3:mean(C1)	P4:mean(C4)	P5:phase(C1,C4)	P6:- - -
value	-44.76 mV	-32.32 mV	-44.46 mV	-32.05 mV	---	
mean	-45.0030 mV	-32.8757 mV	-44.9524 mV	-32.7637 mV	---	
min	-46.73 mV	-34.60 mV	-46.45 mV	-34.08 mV	---	
max	-44.42 mV	-32.19 mV	-44.42 mV	-32.01 mV	---	
sdev	679.6 µV	733.9 µV	653.6 µV	675.1 µV	---	
num	8	8	8	8	0	
status	✔	✔	✔	✔		

LeCroy

11/11/2019 11:38:35 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 F D1
2.00 V
0 mV
F3 script(...
2.00
500 µs
F4 <F3>
2.00
500 µs
36 #
XY X:F1...
200 mV
200 mV
36 #
Z4 zoom(...
1.00
50.0 µs
36 #
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 11:39:01 AM


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C4
C1
C2
C3
Measure
P1:mean(C1)
-1.018 V
P2:pkpk(C2)
2.41 V
P3:pkpk(C3)
119 V
P4:mean(C3)
53.9 V
P5:mean(C4)
-32.4 V
P6:- - -
value
status
C1 DC1M
500 mV/div
1.510 V offset
-1.807 V
-342 mV
Δy 1.465 V
C2 DC1M
1.00 V/div
-1.840 V ofst
-988 mV
1.082 V
Δy 2.070 V
C3 DC1M
100 V/div
-300.0 V ofst
92.2 V
81.3 V
Δy -11.0 V
C4 DC1M
100 V/div
394.0 V offset
-43.2 V
-37.0 V
Δy 6.2 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 11:40:01 AM



Measure	P1:mean(Z1)	P2:mean(Z4)	P3:mean(C1)	P4:mean(C4)	P5:phase(C1,C4)	P6:- - -
value	-45.98 mV	-33.41 mV	-45.33 mV	-33.02 mV	---	
mean	-45.2966 mV	-33.1208 mV	-45.2718 mV	-33.1085 mV	---	
min	-45.98 mV	-34.05 mV	-46.35 mV	-34.34 mV	---	
max	-44.18 mV	-32.10 mV	-44.57 mV	-32.13 mV	---	
sdev	620.5 µV	622.5 µV	550.2 µV	656.2 µV	---	
num	7	7	7	7	0	
status	✔	✔	✔	✔		

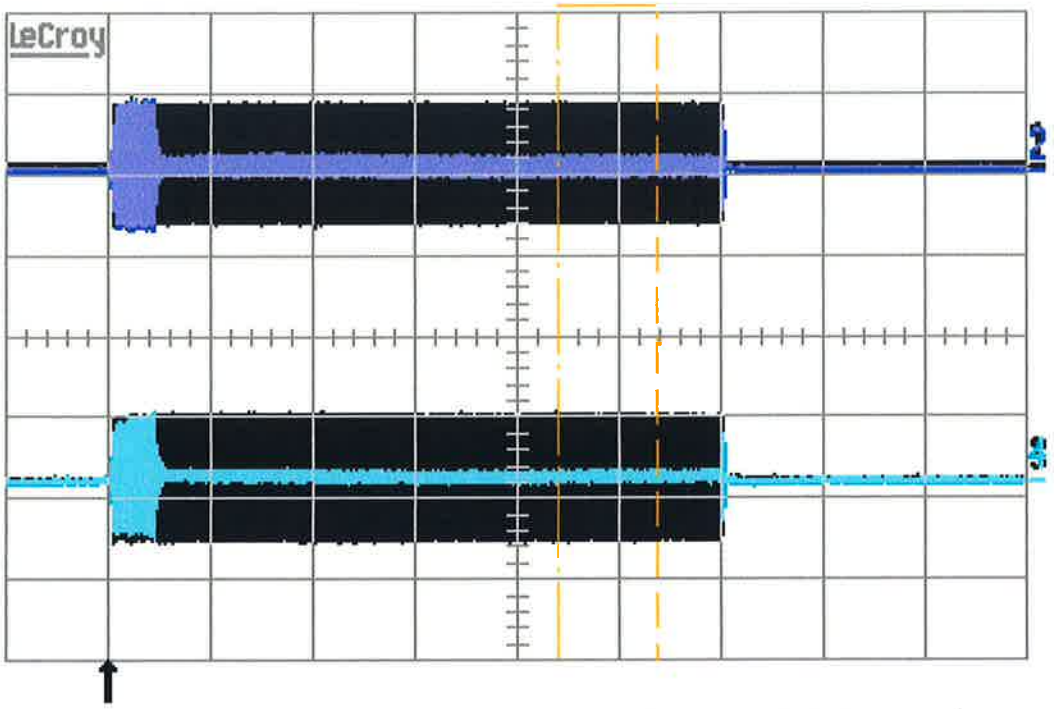
C1 DC1M	C2 DC1M	C4 DC1M
10.0 mV/div	1.00 V/div	10.0 mV/div
33.50 mV ofst	-1.890 V ofst	28.00 mV ofst
---- -40.5 mV	---- 1.19 V	---- -35.0 mV
..... -23.5 mV	..... 2.89 V	..... -18.0 mV
Δy 17.0 mV	Δy 1.70 V	Δy 17.0 mV

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 11:40:22 AM

11-Nov-19
11:40:37



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)	254.3mV	252.1	256.3	1.5
rms(2)	18.9mV	18.2	19.4	0.4
rms(3)	270.1mV	267.8	272.0	1.5
rms(4)	12.3mV	10.5	13.6	1.1
phase(1,3)	68.3 °	29.8	220.8	34.1

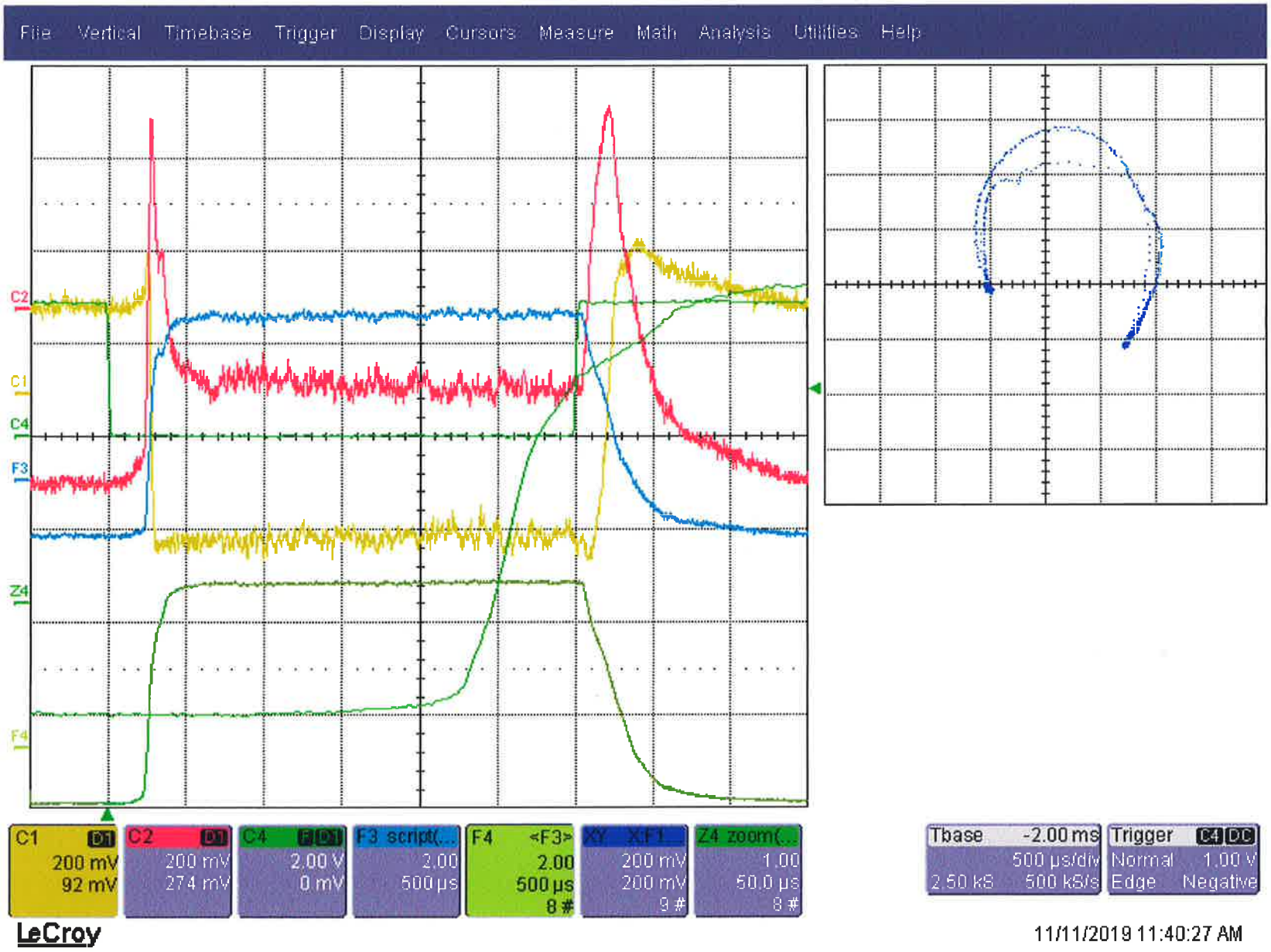
.5 ms

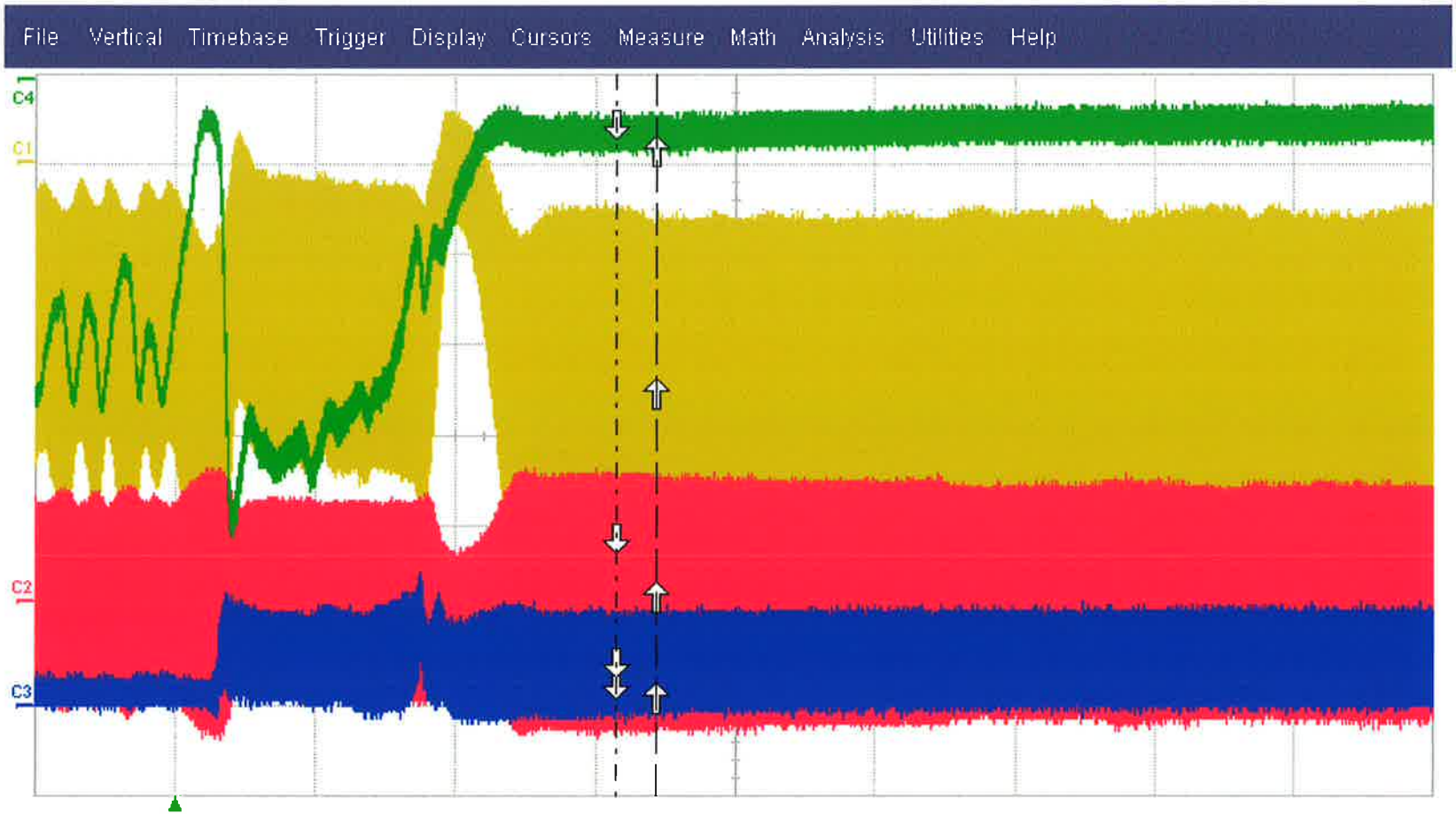
1 .5 V AC
2 .2 V AC
3 .5 V AC
4 .2 V AC

Ext10 DC 0.60 V 1MΩ

20 MS/s

NORMAL


File Vertical Timebase Trigger Display Cursors Measure Math Analysis Utilities Help
C2
C1
C4
F3
Z4
F4
C1 D1
200 mV
92 mV
C2 D1
200 mV
274 mV
C4 F D1
2.00 V
0 mV
F3 script(...
2.00
500 µs
F4 <F3>
2.00
500 µs
8 #
XY XY1
200 mV
200 mV
9 #
Z4 zoom(...
1.00
50.0 µs
8 #
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 11:40:27 AM



Measure	P1:mean(C1)	P2:pkpk(C2)	P3:pkpk(C3)	P4:mean(C3)	P5:mean(C4)	P6:- - -
value	-1.262 V	2.75 V	125 V	51.0 V	-50.3 V	
status	✔	✔	✔	✔	✔	

C1 DCIM	C2 DCIM	C3 DCIM	C4 DCIM
500 mV/div	1.00 V/div	100 V/div	100 V/div
1.510 V offset	-1.840 V ofst	-300.0 V ofst	394.0 V offset
↓ -2.156 V	↓ -1.052 V	↓ 33.8 V	↓ -64.7 V
↑ -1.208 V	↑ 201 mV	↑ 25.0 V	↑ -65.3 V
Δy 948 mV	Δy 1.252 V	Δy -8.8 V	Δy -600 mV

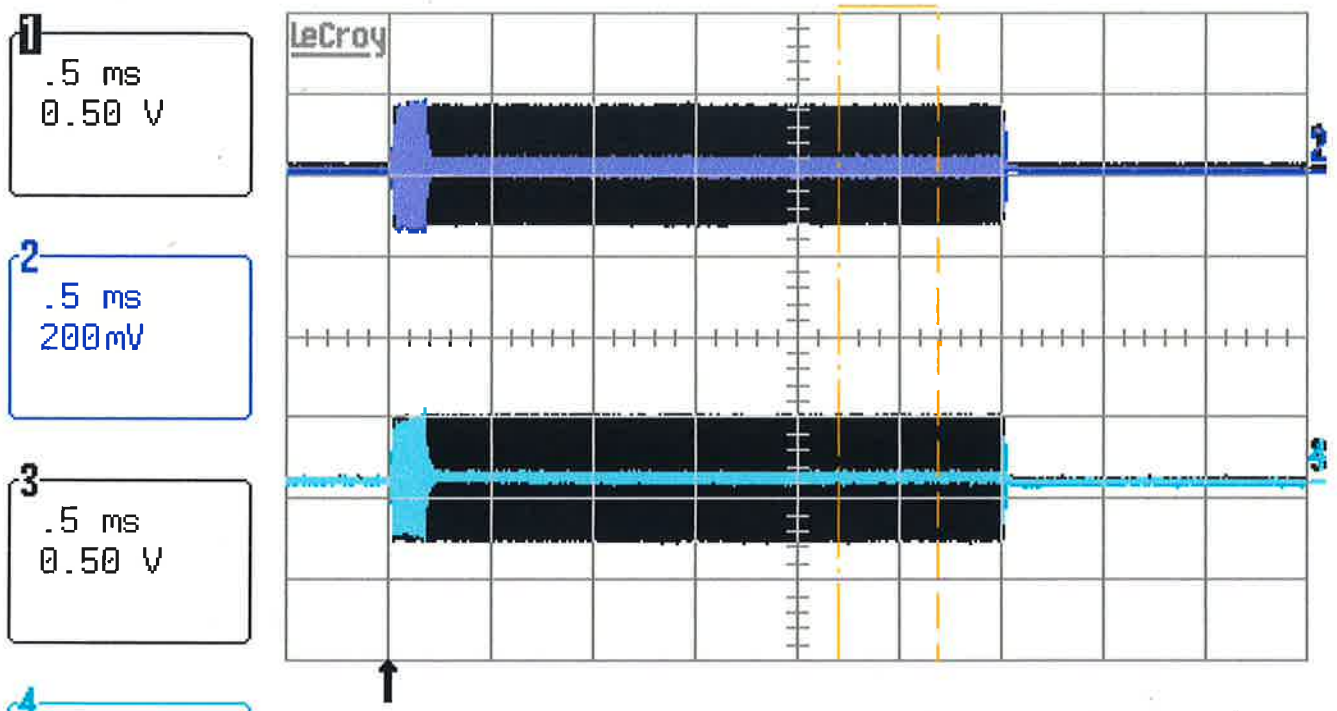
Timebase -400 µs	Trigger Ext/10 DC
100 µs/div	Normal 200 mV
1.00 MS 1.0 GS/s	Edge Positive

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

LeCroy

11/11/2019 11:42:07 AM

11-Nov-19
11:42:36



4 sweeps:	average	low	high	sigma
rms(1)	251.0mV	249.8	252.2	1.0
rms(2)	17.8mV	17.3	18.4	0.5
rms(3)	267.6mV	266.4	268.6	0.9
rms(4)	12.6mV	11.5	13.2	0.8
phase(1,3)	69 °	29	220	43

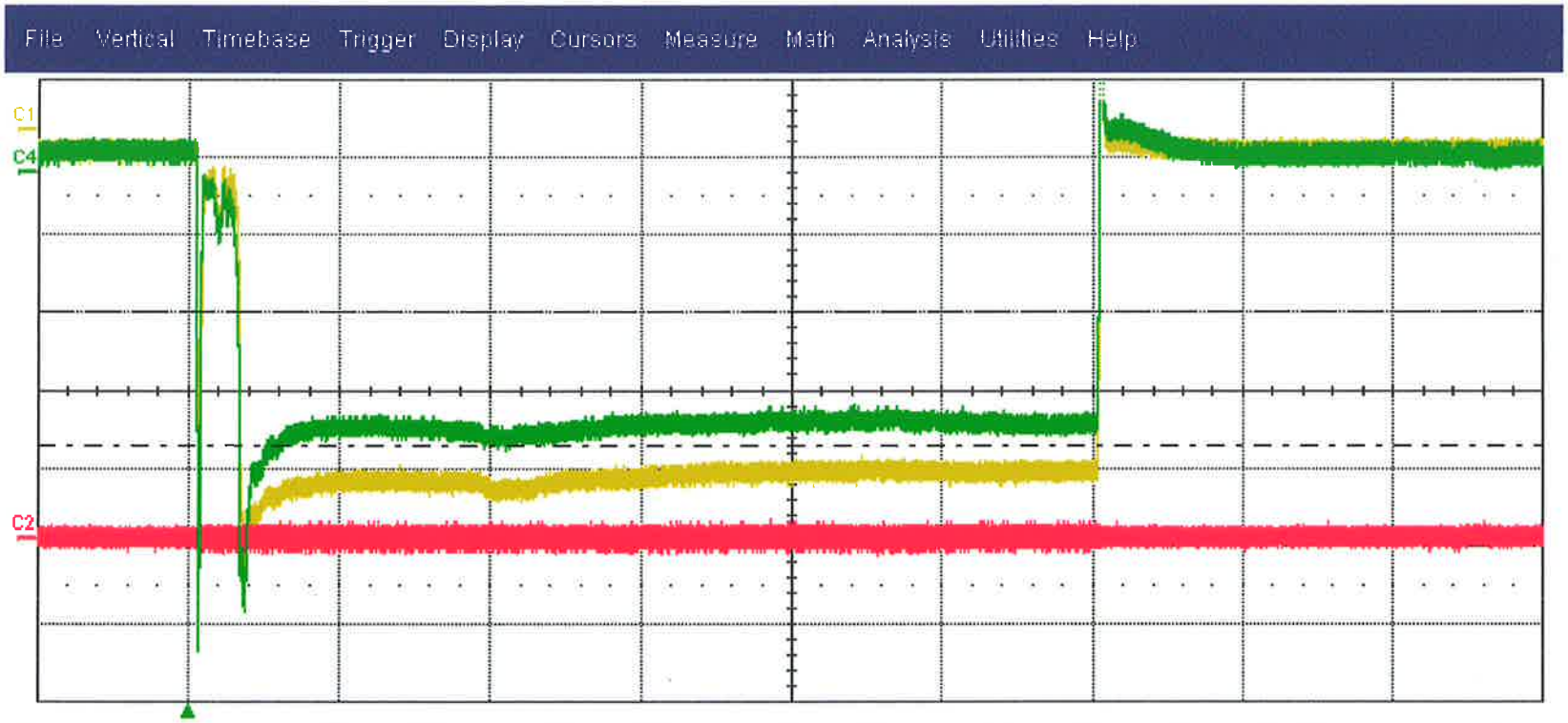
.5 ms

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	-44.12 mV	-31.92 mV	-44.28 mV	-32.26 mV	---	
mean	-45.1020 mV	-33.1409 mV	-45.0916 mV	-33.0869 mV	---	
min	-46.72 mV	-34.60 mV	-46.83 mV	-34.58 mV	---	
max	-44.12 mV	-31.92 mV	-44.28 mV	-32.26 mV	---	
sdev	707.2 µV	733.6 µV	756.2 µV	669.6 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

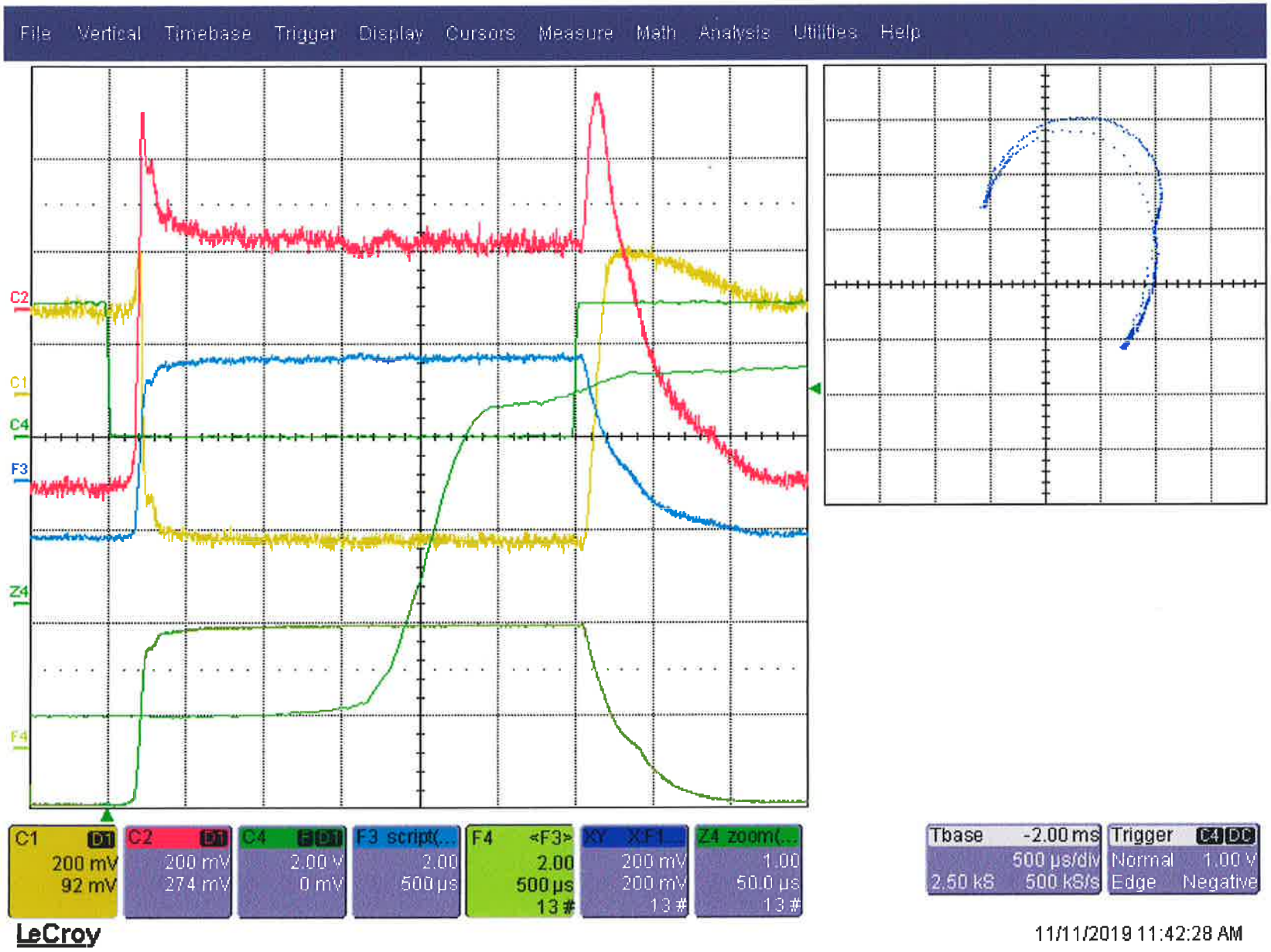
C4 DC1M
10.0 mV/div
28.00 mV ofst
-35.0 mV
-18.0 mV
Δy 17.0 mV

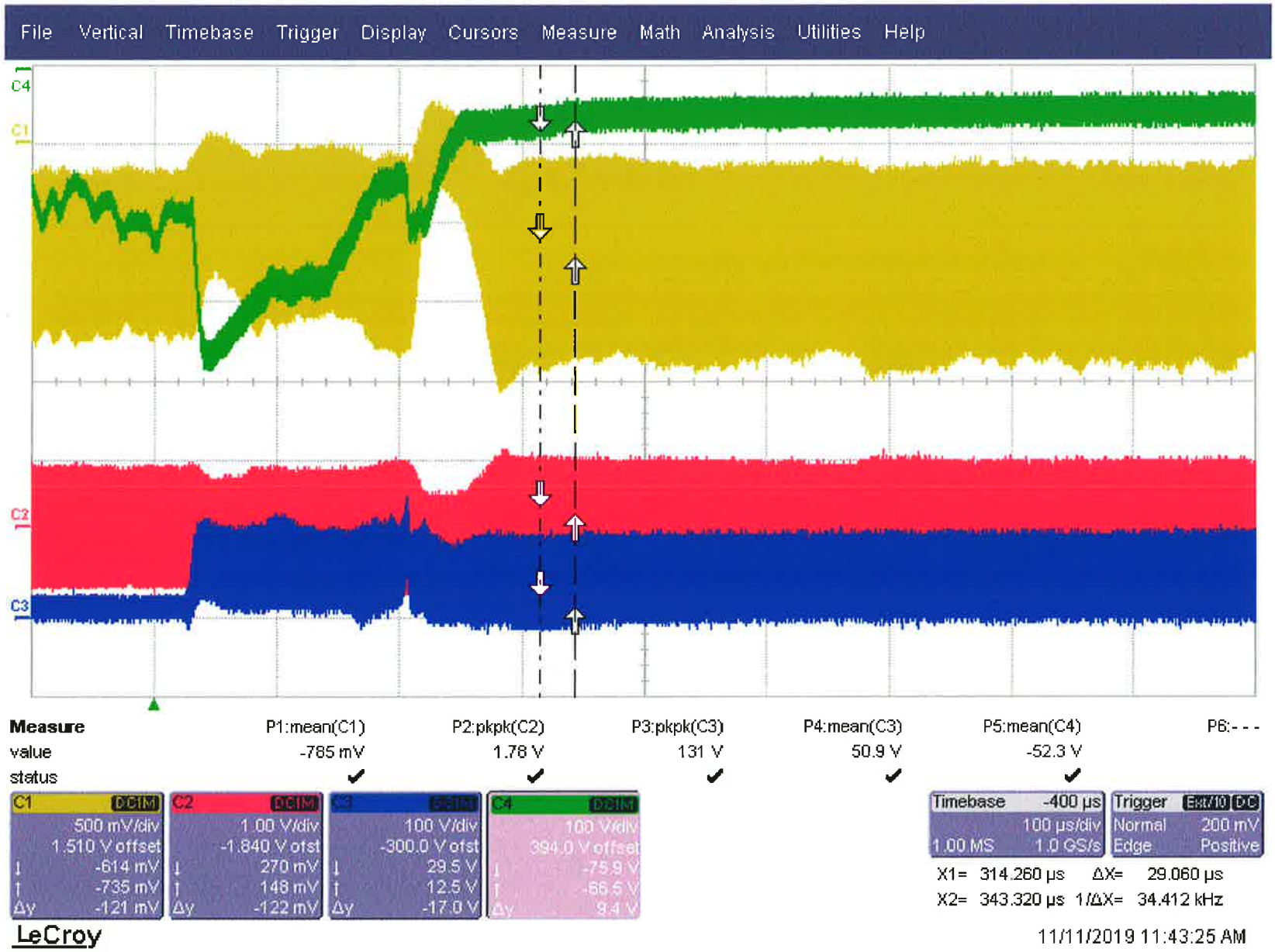
Timebase -2.00 ms
500 µs/div
1.00 MS 200 MS/s

Trigger Ext/10 DC
Normal 200 mV
Edge Negative

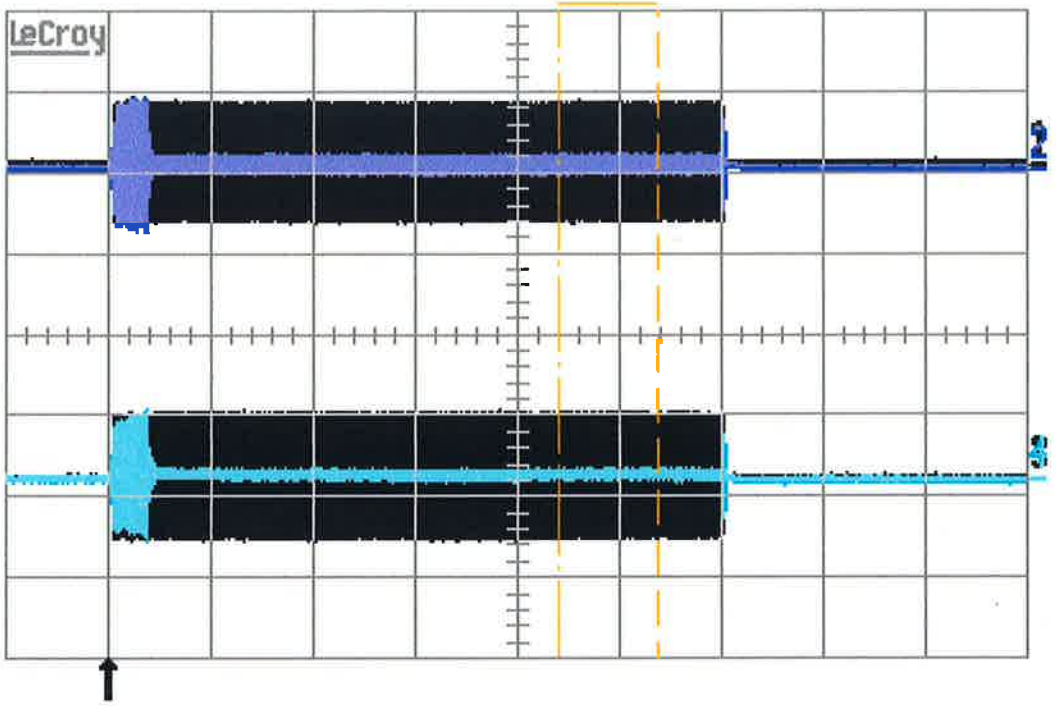
LeCroy

11/11/2019 11:42:25 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
500 µs
F4 <F3>
2.00
500 µs
13 #
XY X:F1
200 mV
200 mV
13 #
Z4 zoom(...
1.00
50.0 µs
13 #
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 11:42:28 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 -785 mV 1.78 V 131 V 50.9 V -52.3 V
status
C1 DC1M 500 mV/div 1.510 V offset -614 mV -735 mV Δy -121 mV
C2 DC1M 1.00 V/div -1.840 V ofst 270 mV 148 mV Δy -122 mV
C3 100 V/div -300.0 V ofst 29.5 V 12.5 V Δy -17.0 V
C4 100 V/div 394.0 V offset -75.9 V -65.5 V Δy 9.4 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 11:43:25 AM

11-Nov-19
11:43:58



	6 sweeps:	average	low	high	sigma
rms(1)		252.9mV	251.6	253.7	0.7
rms(2)		18.0mV	17.5	18.7	0.4
rms(3)		269.1mV	267.8	269.9	0.7
rms(4)		12.9mV	11.8	13.8	0.8
phase(1,3)		66.4 °	29.5	219.3	33.8

1 .5 ms
0.50 V

2 .5 ms
200mV

3 .5 ms
0.50 V

4 .5 ms
200mV

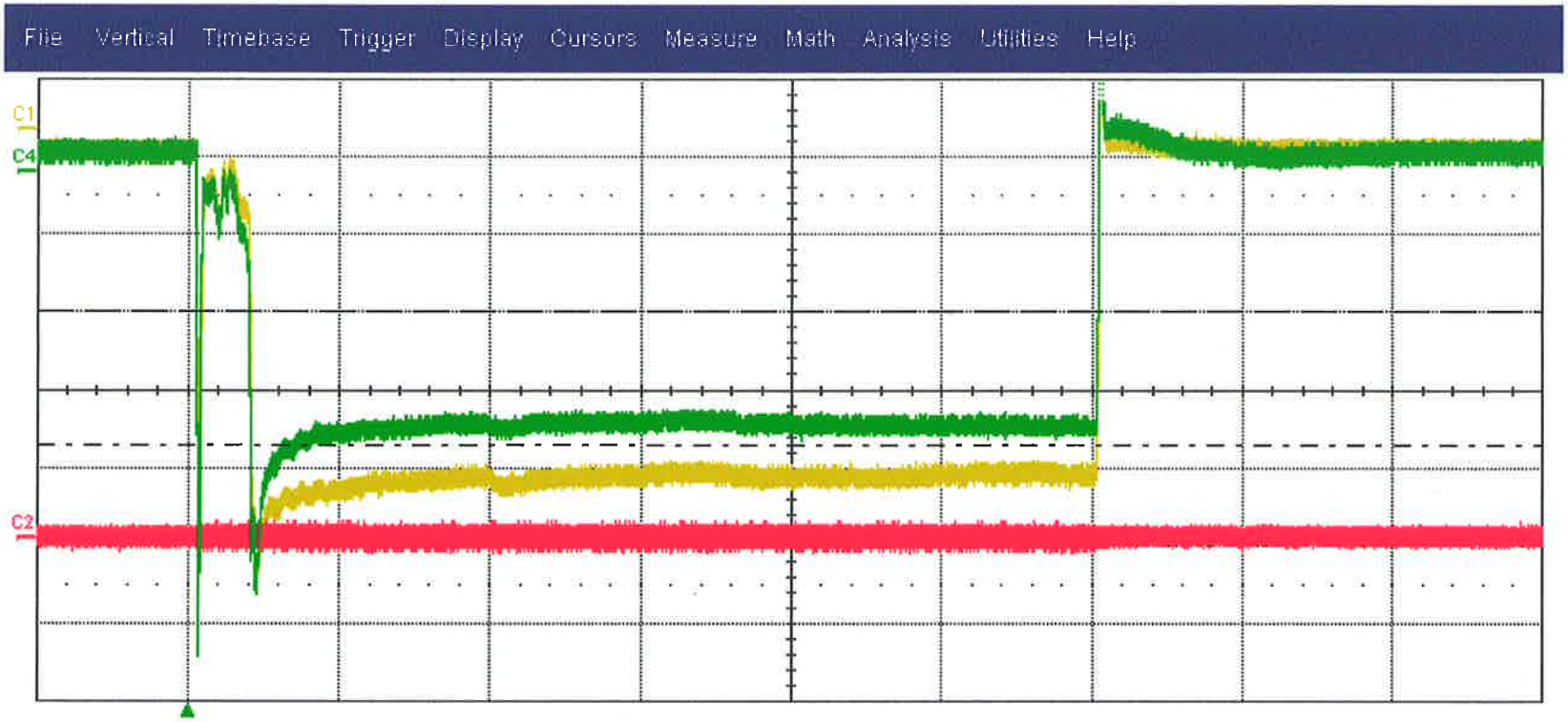
.5 ms

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	-44.52 mV	-32.28 mV	-44.38 mV	-32.09 mV	---	
mean	-45.2322 mV	-33.0686 mV	-45.2005 mV	-33.0106 mV	---	
min	-45.94 mV	-33.86 mV	-46.32 mV	-34.23 mV	---	
max	-44.52 mV	-32.28 mV	-44.38 mV	-32.09 mV	---	
sdev	458.3 µV	511.6 µV	611.5 µV	655.4 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

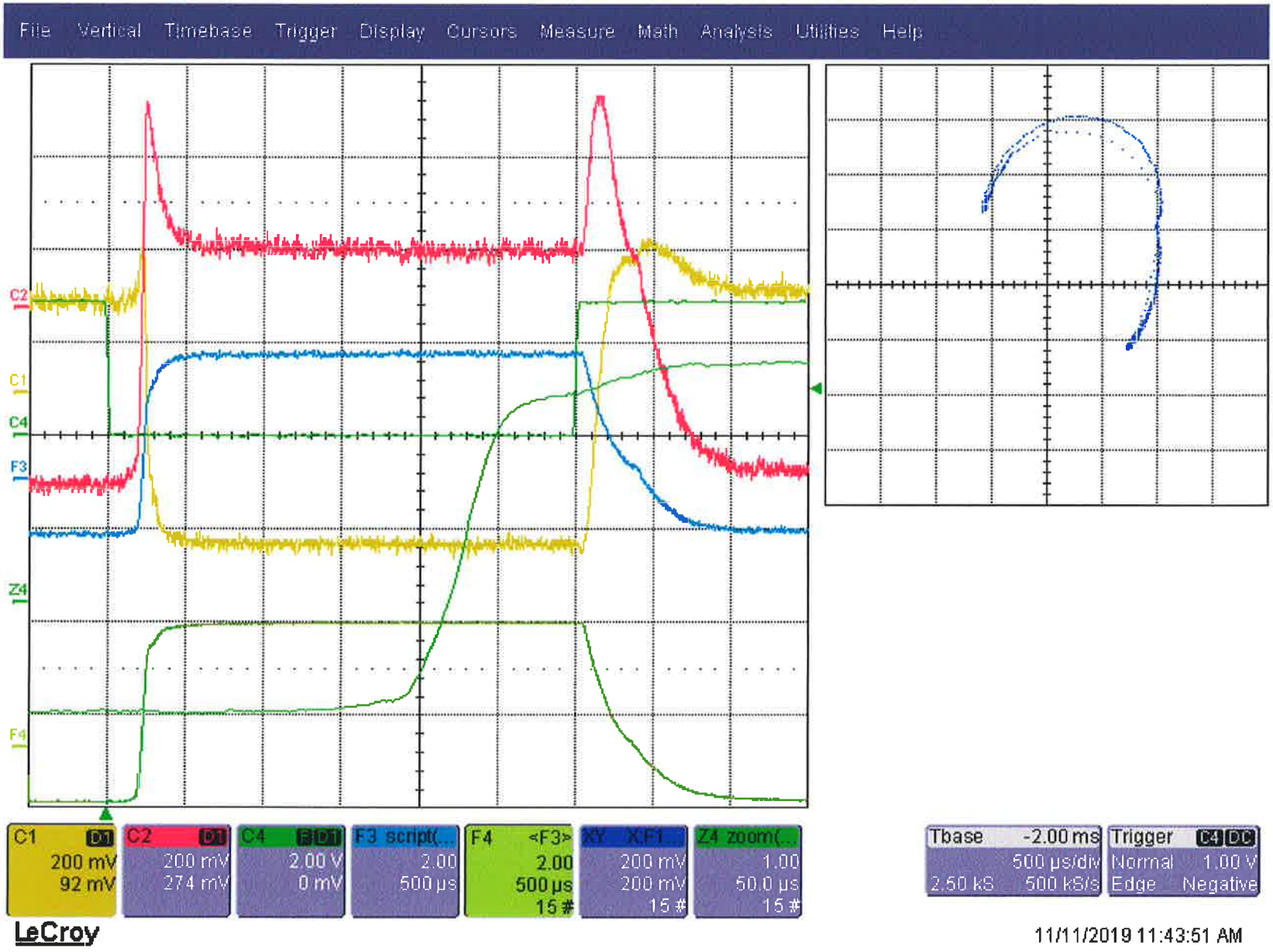
C4 DC1M
10.0 mV/div
28.00 mV ofst
---- -35.0 mV
------ -18.0 mV
Δy 17.0 mV

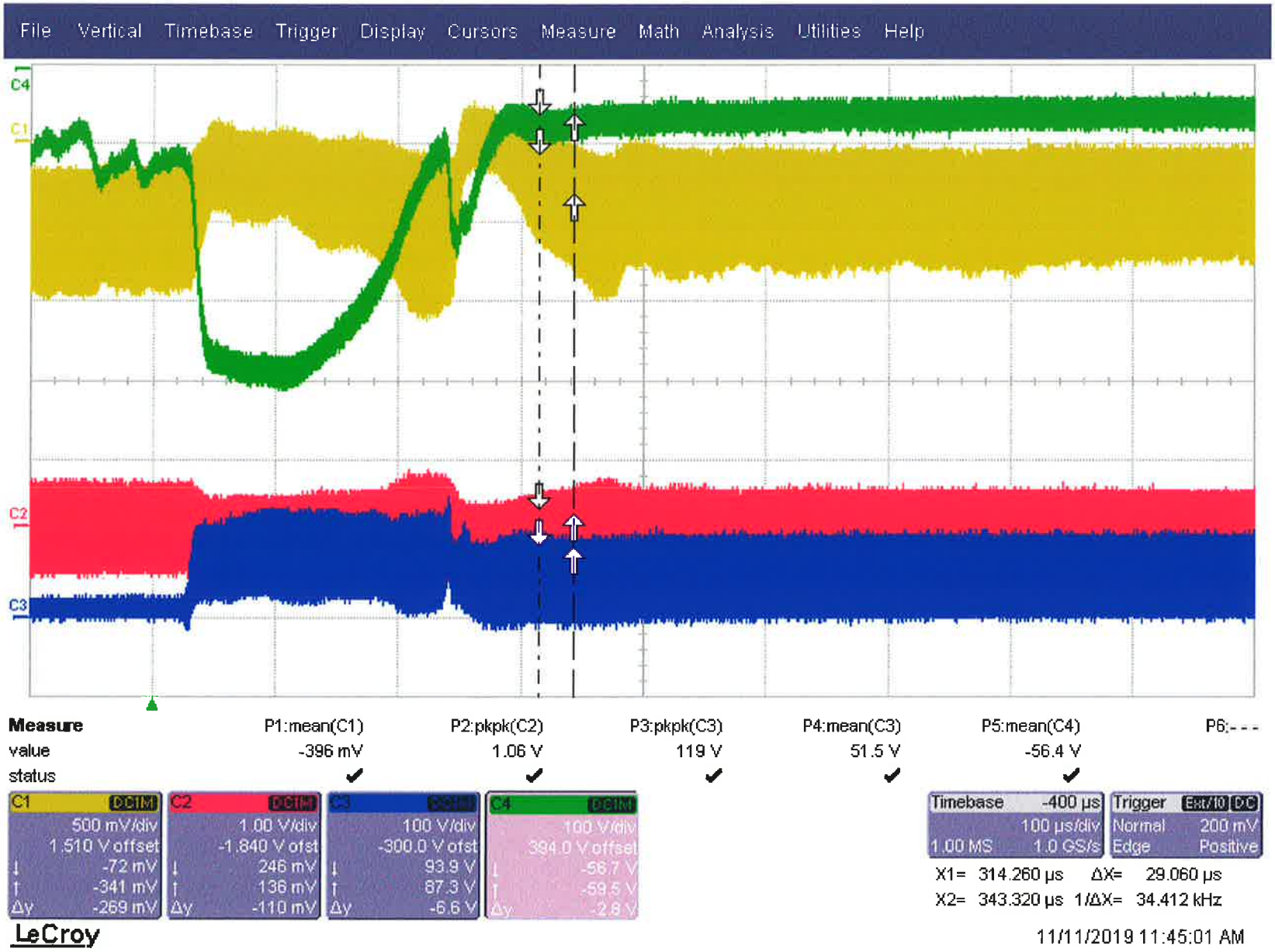
Timebase -2.00 ms
500 µs/div
1.00 MS 200 MS/s

Trigger Ext/10 DC
Normal 200 mV
Edge Negative

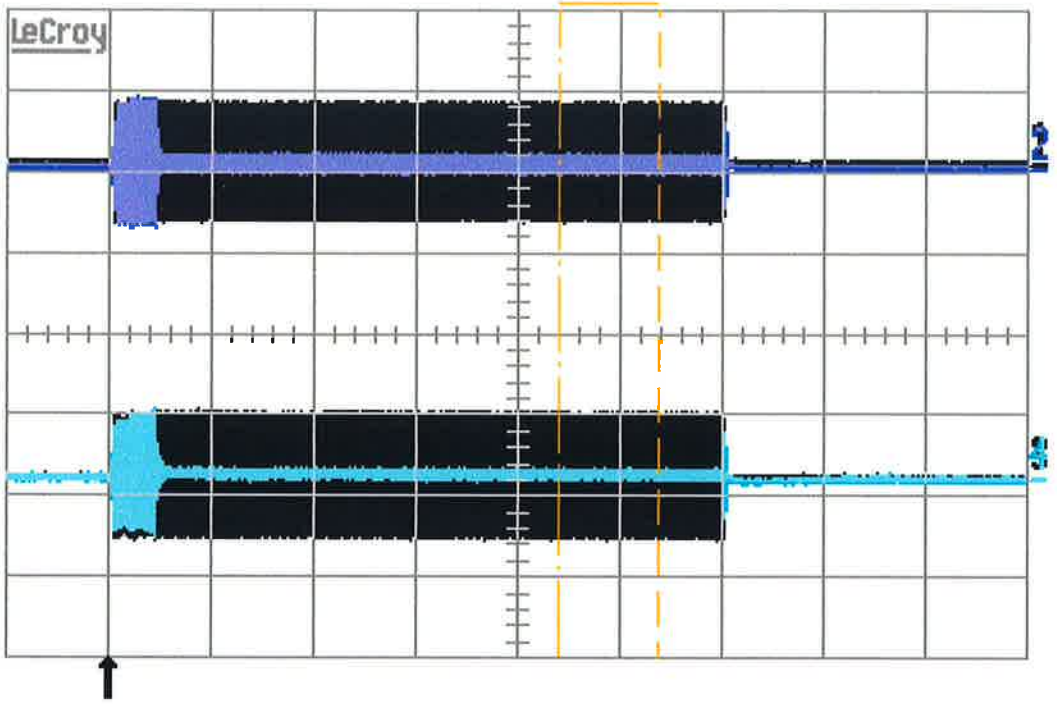
LeCroy

11/11/2019 11:43:48 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
500 µs
F4 <F3>
2.00
500 µs
15 #
XY X:F1
200 mV
200 mV
15 #
Z4 zoom(...
1.00
50.0 µs
15 #
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 11:43:51 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
-396 mV
1.06 V
119 V
51.5 V
-56.4 V
status
C1 DC1M
500 mV/div
1.510 V offset
-72 mV
-341 mV
-269 mV
C2 DC1M
1.00 V/div
-1.840 V ofst
246 mV
136 mV
-110 mV
C3 DC1M
100 V/div
-300.0 V ofst
93.9 V
87.3 V
-6.6 V
C4 DC1M
100 V/div
394.0 V offset
-56.7 V
-59.5 V
-2.8 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 11:45:01 AM

11-Nov-19
11:45:29



1 .5 ms 0.50 V

2 .5 ms 200mV

3 .5 ms 0.50 V

4 .5 ms 200mV

	4 sweeps:	average	low	high	sigma
rms(1)		253.7mV	252.5	254.6	1.0
rms(2)		17.6mV	17.0	18.6	0.7
rms(3)		270.0mV	268.5	271.1	1.1
rms(4)		12.3mV	10.9	14.2	1.5
phase(1,3)		64.9 °	29.4	219.8	33.1

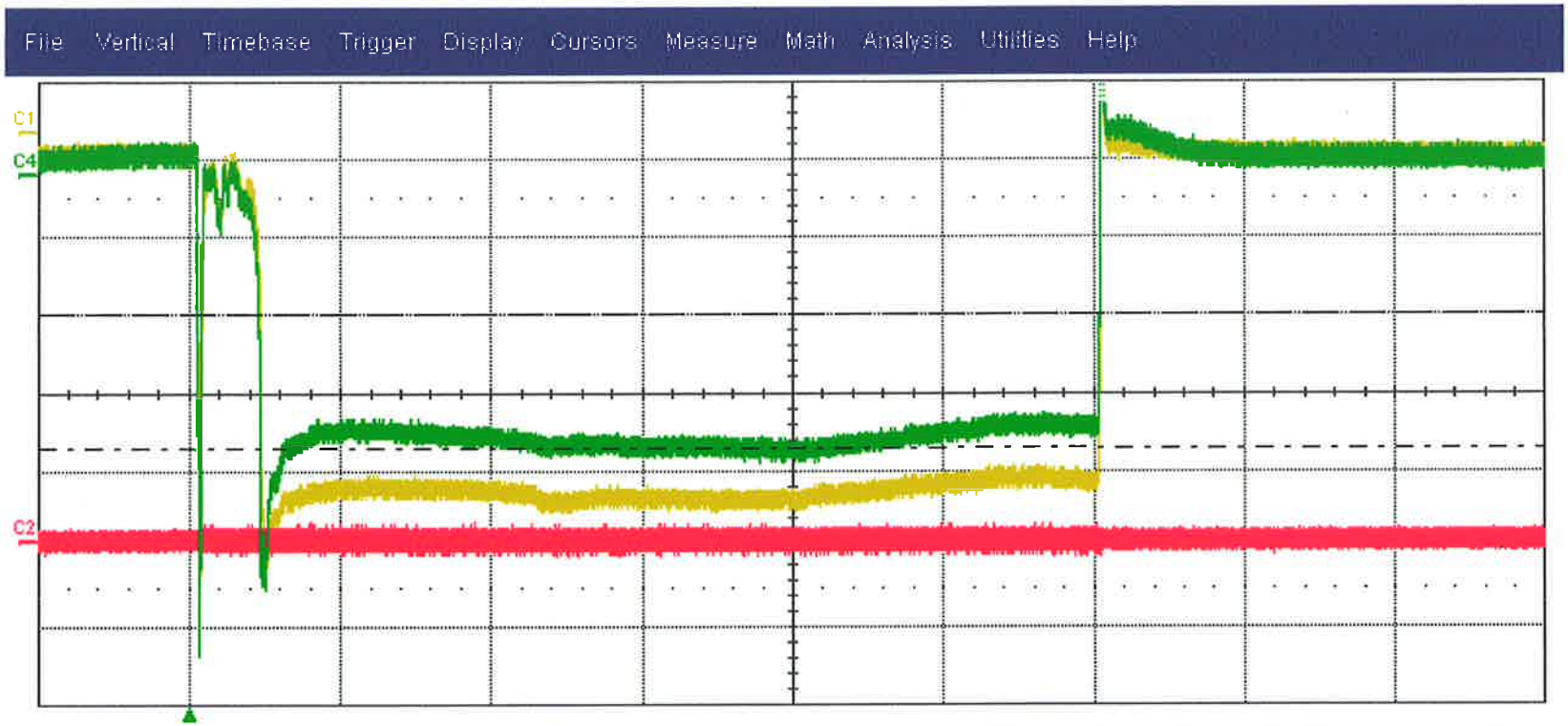
.5 ms

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



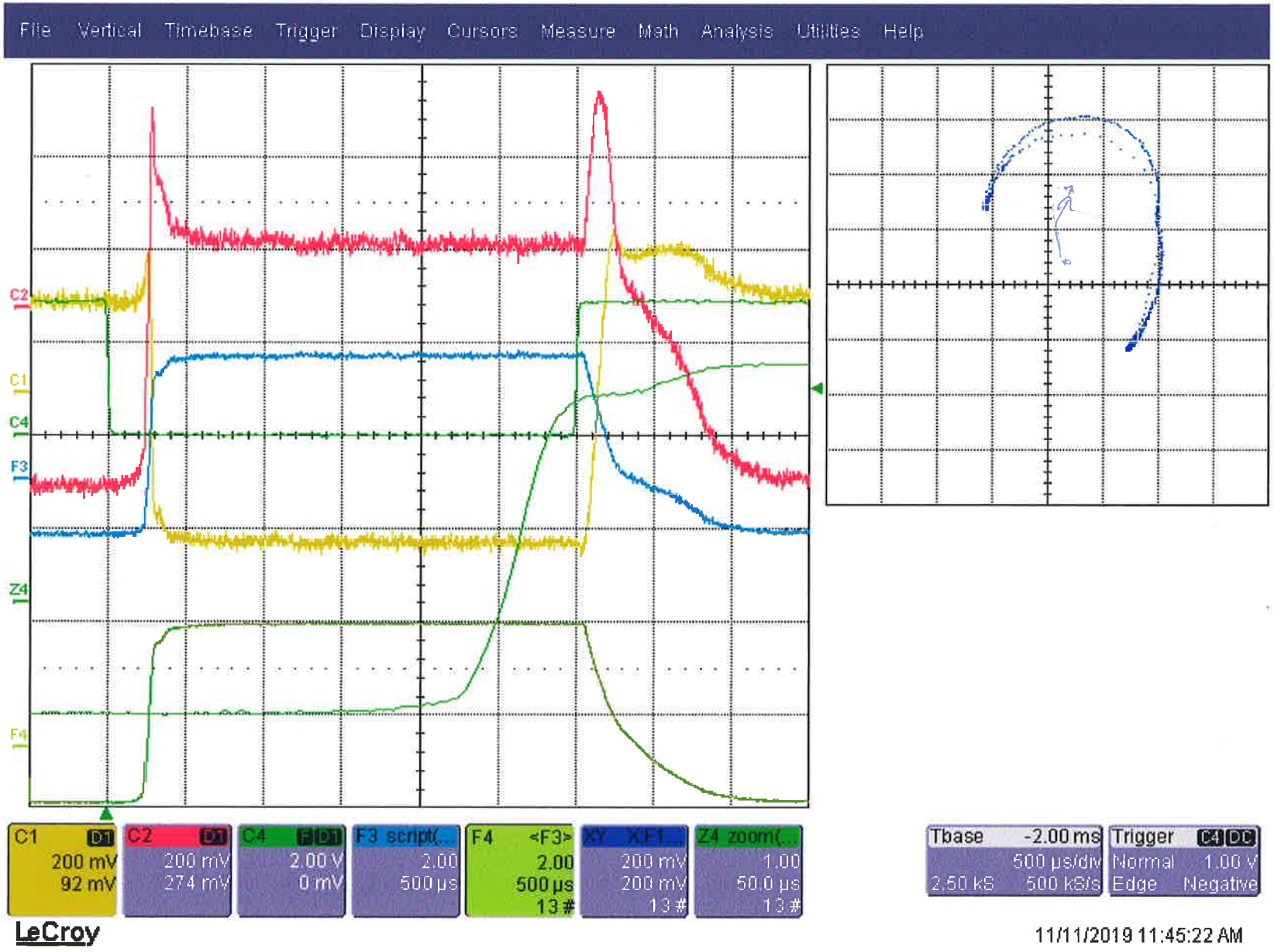
Measure	P1:mean(Z1)	P2:mean(Z4)	P3:mean(C1)	P4:mean(C4)	P5:phase(C1,C4)	P6:- - -
value	-47.15 mV	-35.29 mV	-47.11 mV	-34.96 mV	---	
mean	-45.8326 mV	-33.7198 mV	-45.7730 mV	-33.6121 mV	---	
min	-47.22 mV	-35.29 mV	-47.17 mV	-35.02 mV	---	
max	-44.44 mV	-32.24 mV	-44.60 mV	-32.34 mV	---	
sdev	1.0840 mV	1.1384 mV	976.2 µV	969.2 µV	---	
num	8	8	8	8	0	
status	✔	✔	✔	✔		

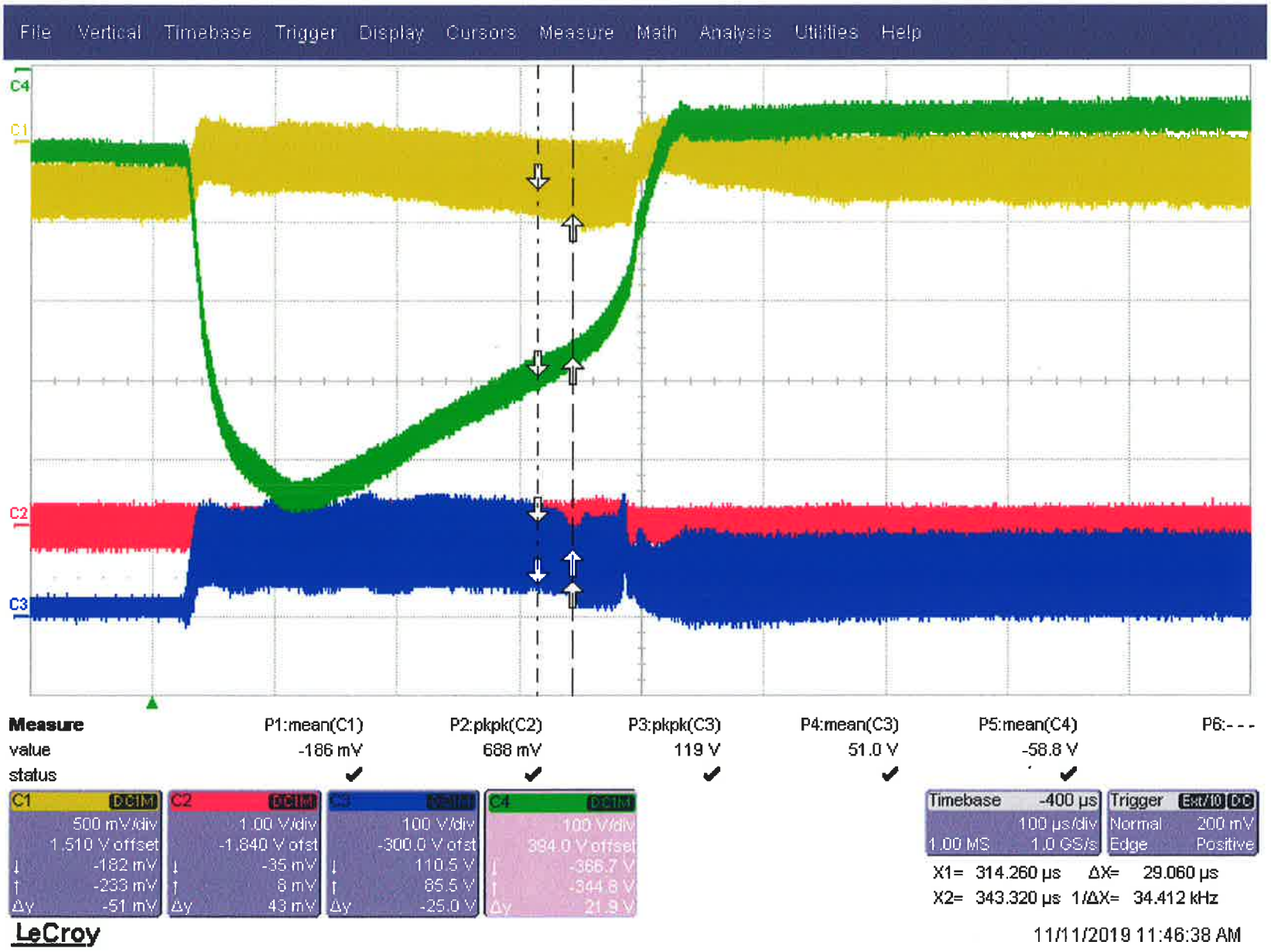
C1 DC1M	C2 DC1M	C4 DC1M
10.0 mV/div	1.00 V/div	10.0 mV/div
33.50 mV ofst	-1.890 V ofst	28.00 mV ofst
---- -40.5 mV	---- 1.19 V	---- -35.0 mV
..... -23.5 mV	..... 2.89 V	..... -16.0 mV
Δy 17.0 mV	Δy 1.70 V	Δy 17.0 mV

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

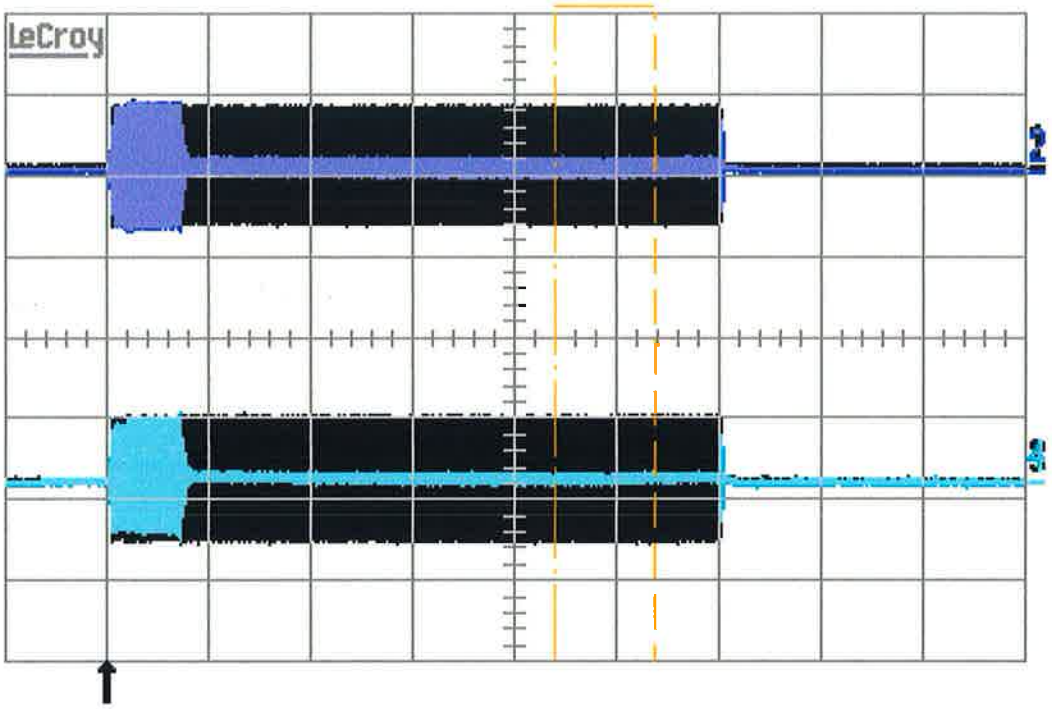
LeCroy

11/11/2019 11:45:19 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(... 2.00 500 µs
F4 <F3> 2.00 500 µs 13 #
XY XF1... 200 mV 200 mV 13 #
Z4 zoom(... 1.00 50.0 µs 13 #
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 11:45:22 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
-186 mV
688 mV
119 V
51.0 V
-58.8 V
status
C1 DC1M
500 mV/div
1.510 V offset
-182 mV
-233 mV
Δy -51 mV
C2 DC1M
1.00 V/div
-1.840 V ofst
-35 mV
8 mV
Δy 43 mV
C3 DC1M
100 V/div
-300.0 V ofst
110.5 V
85.5 V
Δy -25.0 V
C4 DC1M
100 V/div
394.0 V offset
-366.7 V
-344.8 V
Δy 21.9 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 11:46:38 AM

11-Nov-19
11:47:06



1 .5 ms 0.50 V

2 .5 ms 200mV

3 .5 ms 0.50 V

4 .5 ms 200mV

3 sweeps:	average	low	high	sigma
rms(1)	250.4mV	249.6	252.0	1.4
rms(2)	17.1mV	16.4	17.8	0.7
rms(3)	266.8mV	266.0	268.4	1.3
rms(4)	12.0mV	10.4	13.5	1.6
phase(1,3)	68 °	30	219	35

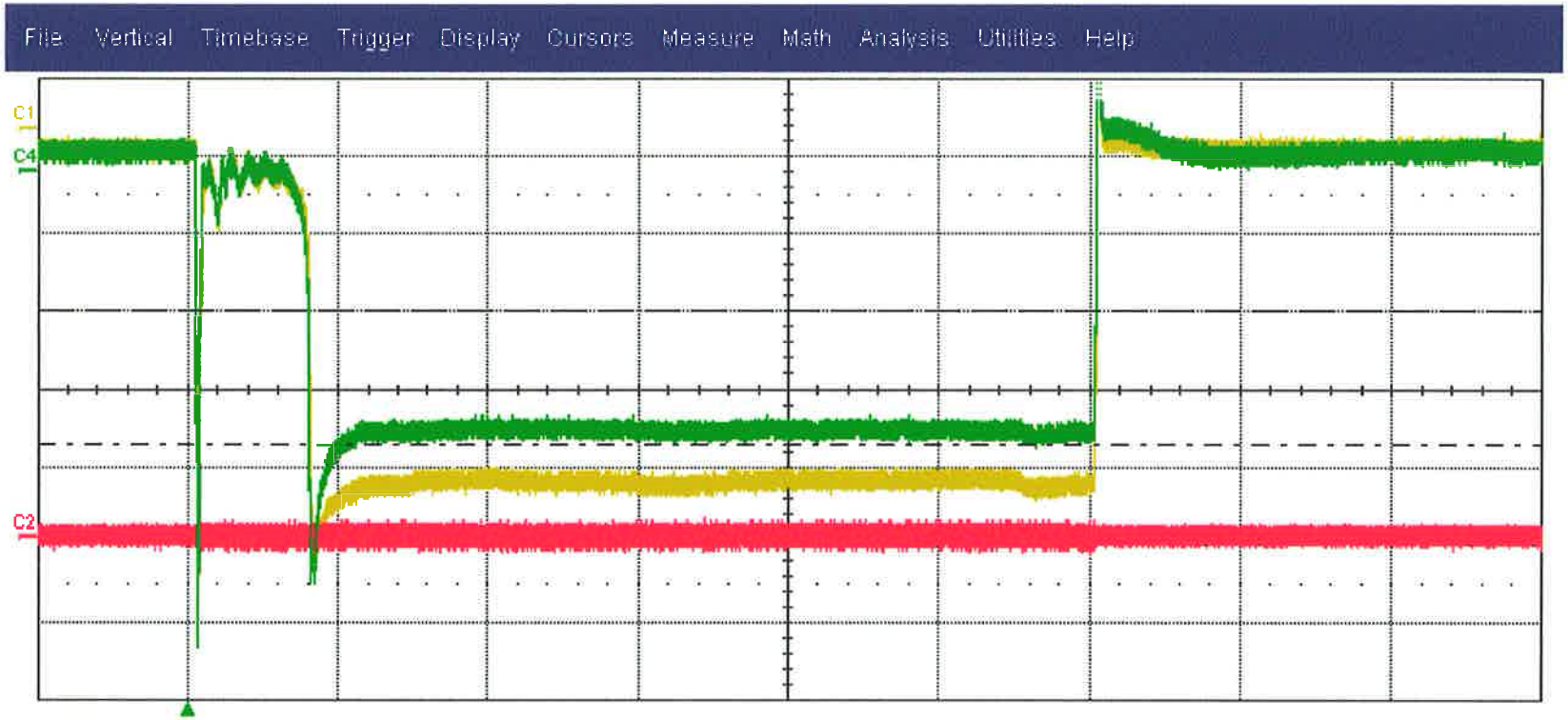
.5 ms

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	-45.14 mV	-33.15 mV	-45.58 mV	-33.37 mV	---	
mean	-45.2869 mV	-33.2294 mV	-45.3217 mV	-33.2384 mV	---	
min	-46.59 mV	-34.58 mV	-46.30 mV	-34.13 mV	---	
max	-44.45 mV	-32.20 mV	-44.68 mV	-32.83 mV	---	
sdev	656.2 µV	689.5 µV	485.5 µV	418.1 µV	---	
num	7	7	7	7	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

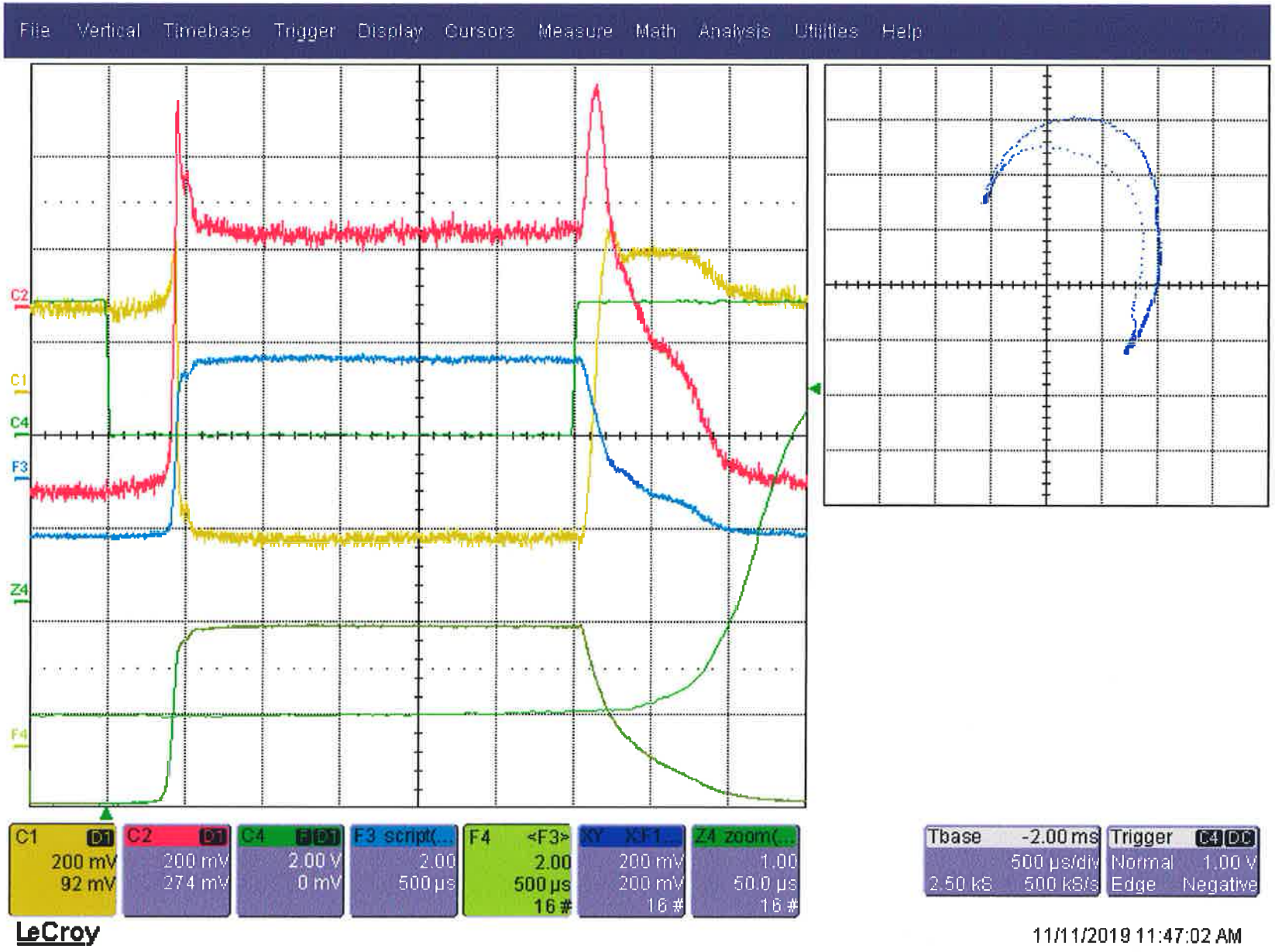
C4 DC1M
10.0 mV/div
28.00 mV ofst
-35.0 mV
-18.0 mV
Δy 17.0 mV

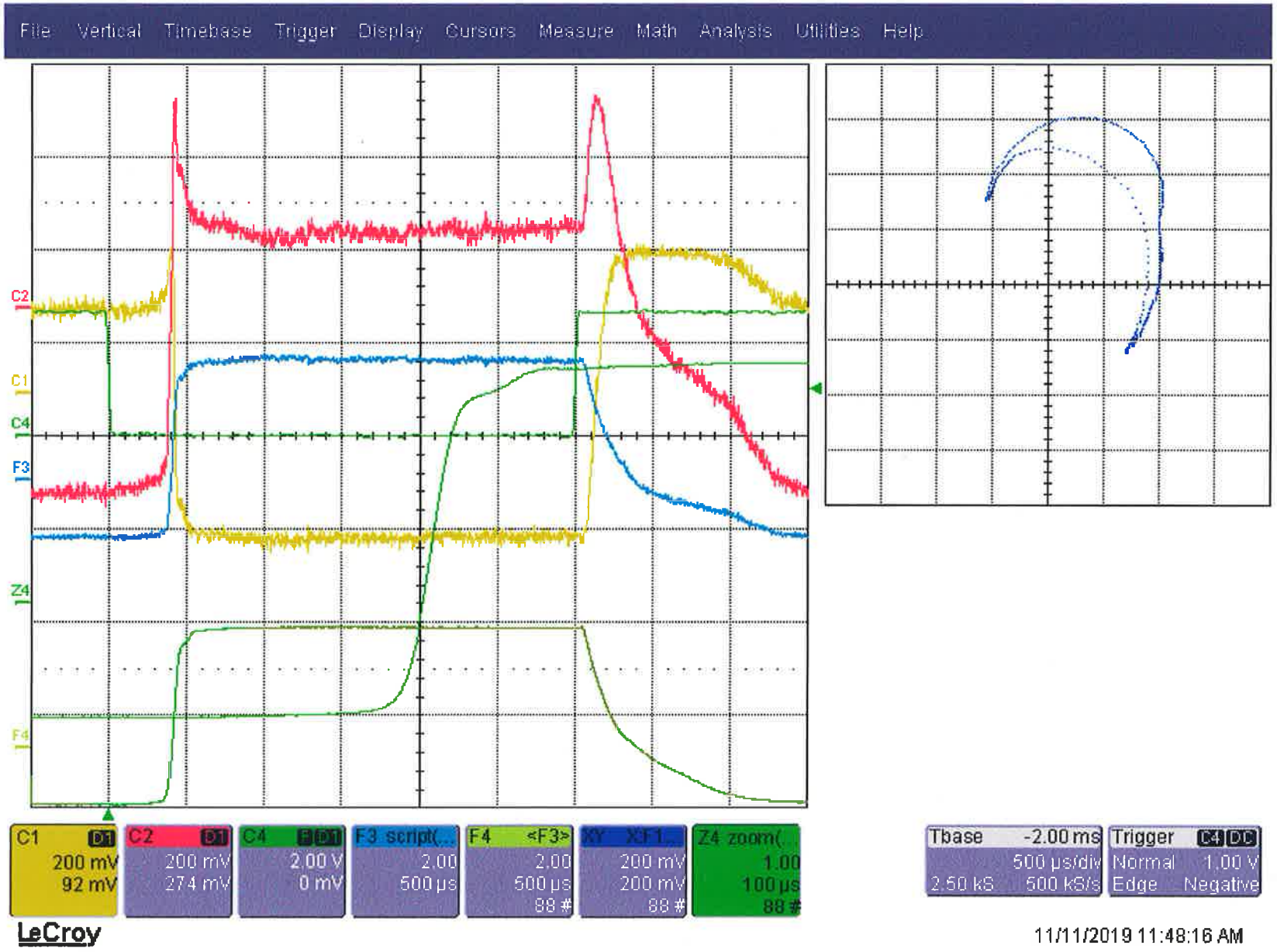
Timebase -2.00 ms
500 µs/div
1.00 MS 200 MS/s

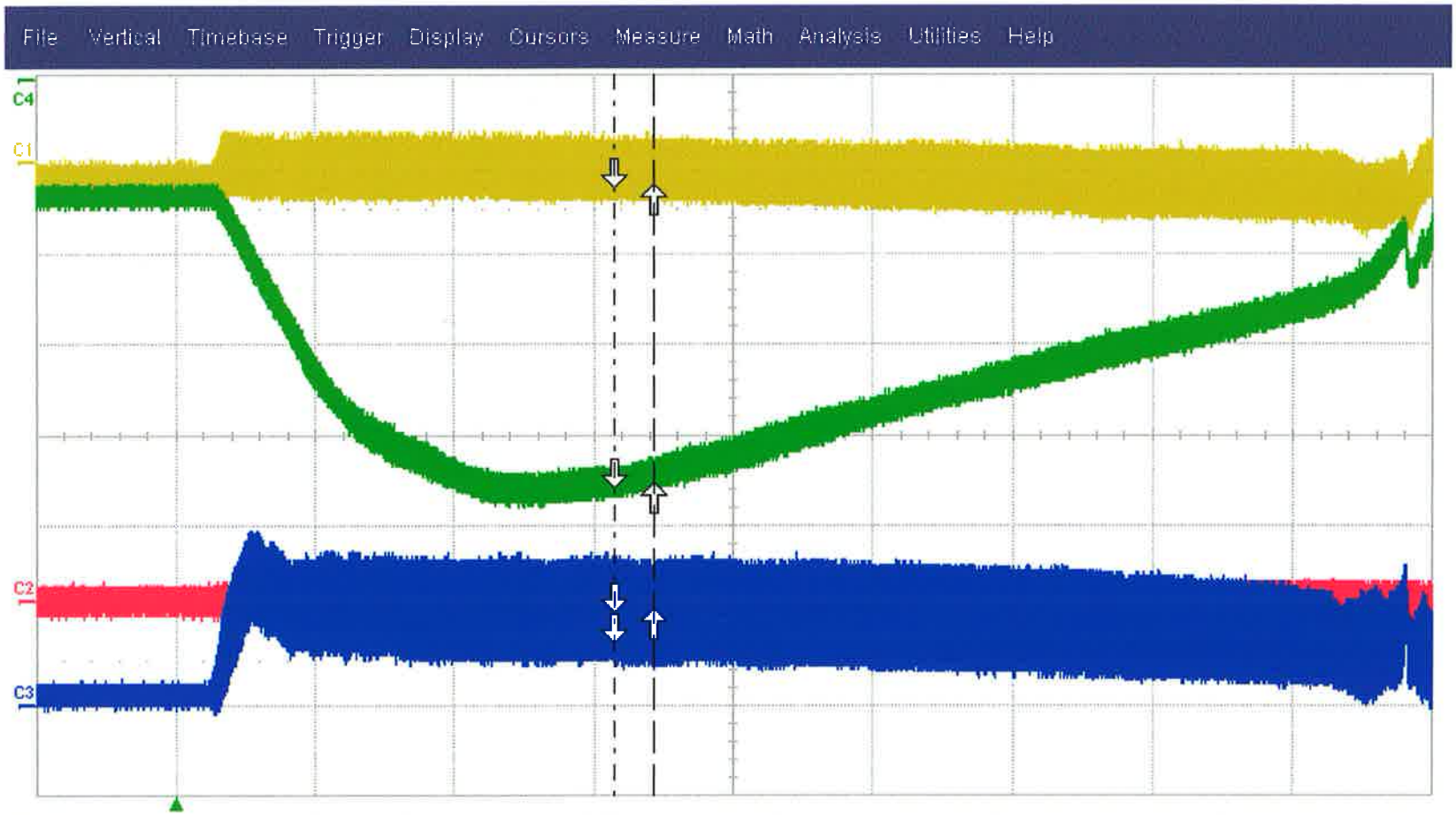
Trigger Ext/10 DC
Normal 200 mV
Edge Negative

LeCroy

11/11/2019 11:46:56 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(... 2.00 500 µs
F4 <F3> 2.00 500 µs 16 #
XY XY1... 200 mV 200 mV 16 #
Z4 zoom(... 1.00 50.0 µs 16 #
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 11:47:02 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
27.4 mV
C4 D1
2.00 V
0 mV
F3 script(...
2.00
500 µs
F4 <F3>
2.00
500 µs
88 #
XY XY1...
200 mV
200 mV
88 #
Z4 zoom(...
1.00
100 µs
88 #
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 11:48:16 AM



Measure	P1:mean(C1)	P2:pkpk(C2)	P3:pkpk(C3)	P4:mean(C3)	P5:mean(C4)	P6:- - -
value	-152 mV	531 mV	159 V	69.5 V	-220.1 V	
status	✔	✔	✔	✔	✔	

C1 DCIM	C2 DCIM	C3 DCIM	C4 DCIM
500 mV/div	1.00 V/div	100 V/div	100 V/div
1.510 V offset	-1.840 V ofst	-300.0 V ofst	394.0 V offset
↓ -128 mV	↓ -97 mV	↓ 73.0 V	↓ -450.2 V
↑ -135 mV	↑ -103 mV	↑ 106.6 V	↑ -449.1 V
Δy -7 mV	Δy -5 mV	Δy 33.6 V	Δy 1.1 V

Timebase -400 µs	Trigger Ext/10 DC
100 µs/div	Normal 200 mV
1.00 MS 1.0 GS/s	Edge Positive

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

LeCroy

11/11/2019 11:49:21 AM