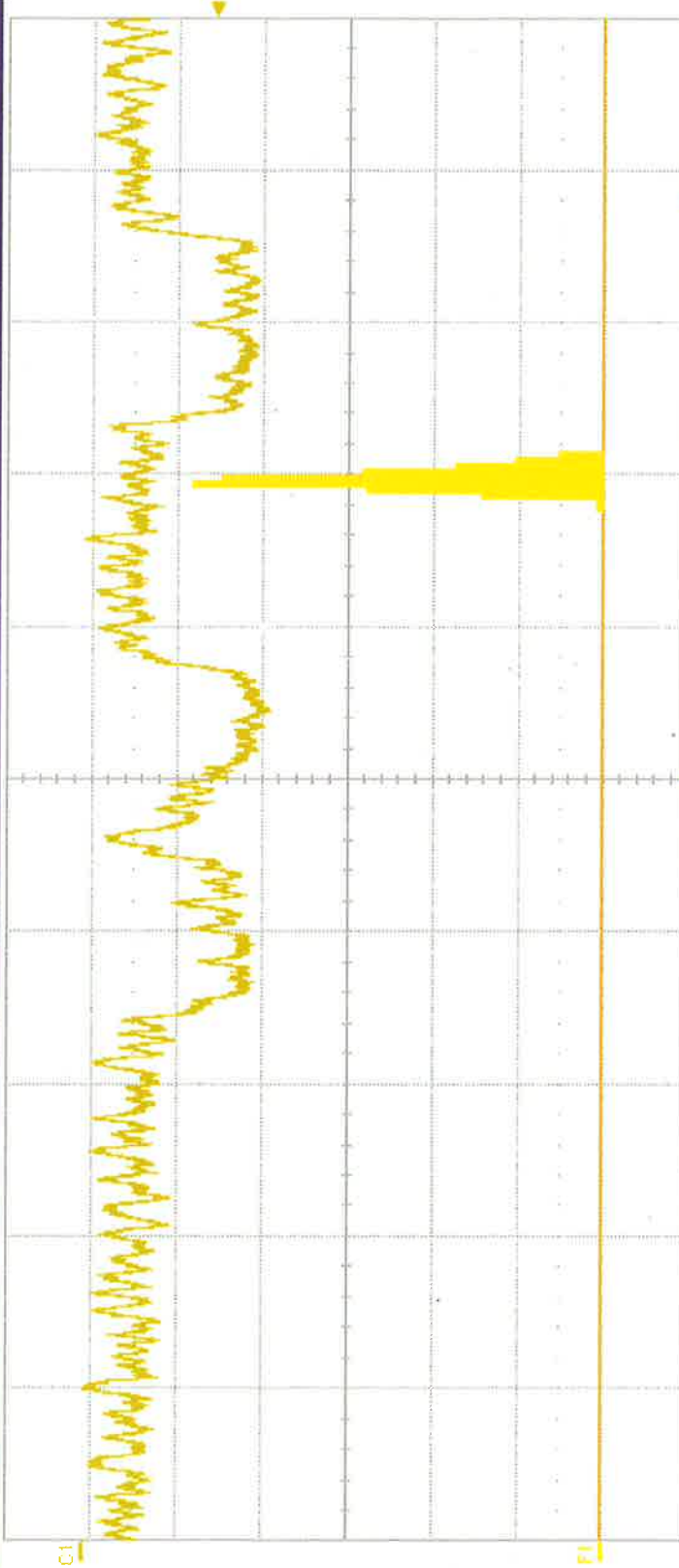


Measure	P1:mean(C1)	P2:pkpk(C1)	P3:mean(C2)	P4:pkpk(C2)	P5:mean(C3)	P6:pkpk(C3)	P7:mean(C1)	P8:mean(C2)
value	-604 V	1.06 kV	10 mV	2.2 V	-57.4 mA	54 mA		
mean	-472.05 V	1.0404 kV	14.9 mV	2.118 V	-56.759 mA	49.26 mA		
min	-847 V	480 V	5 mV	1.6 V	-58.4 mA	27 mA		
max	-233 V	1.12 kV	36 mV	2.6 V	-55.9 mA	56 mA		
sdev	158.73 V	77.4 V	7.6 mV	183 mV	396 µA	5.01 mA		
num	221	221	221	221	221	221		
status	✓	✓	✓	✓	✓	✓		

C1	DCIM	F1	perhist(C1)
500 V/div			50.0 #/div
1.535 kV			400 V/div
			4.420 k#

Timebase	0.0 ms	Trigger	V2 DC
20.0 kS	20.0 ms/div	Auto	0.0 V
100 kS/s	100 kS/s	Qualified	Pos



Measure	P1:mean(C1)	P2:pkpk(C1)	P3:mean(C2)	P4:pkpk(C2)	P5:mean(C3)	P6:pkpk(C3)	P7:mean(C1)	P8:mean(C2)
value	-464 V	1.09 kV	25 mV	2.2 V	-59.0 mA	50 mA		
mean	-387.08 V	1.0350 kV	28.8 mV	2.140 V	-58.665 mA	48.50 mA		
min	-592 V	960 V	23 mV	1.6 V	-59.1 mA	43 mA		
max	-295 V	1.09 kV	37 mV	2.2 V	-58.1 mA	51 mA		
sdew	92.67 V	32.4 V	3.6 mV	187 mV	284 µA	2.17 mA		
num	16	16	16	16	16	16		
status	✓	✓	✓	✓	✓	✓		

C1 **DCIM** **perhist(C1)**

500 V/div 20.0 #/div

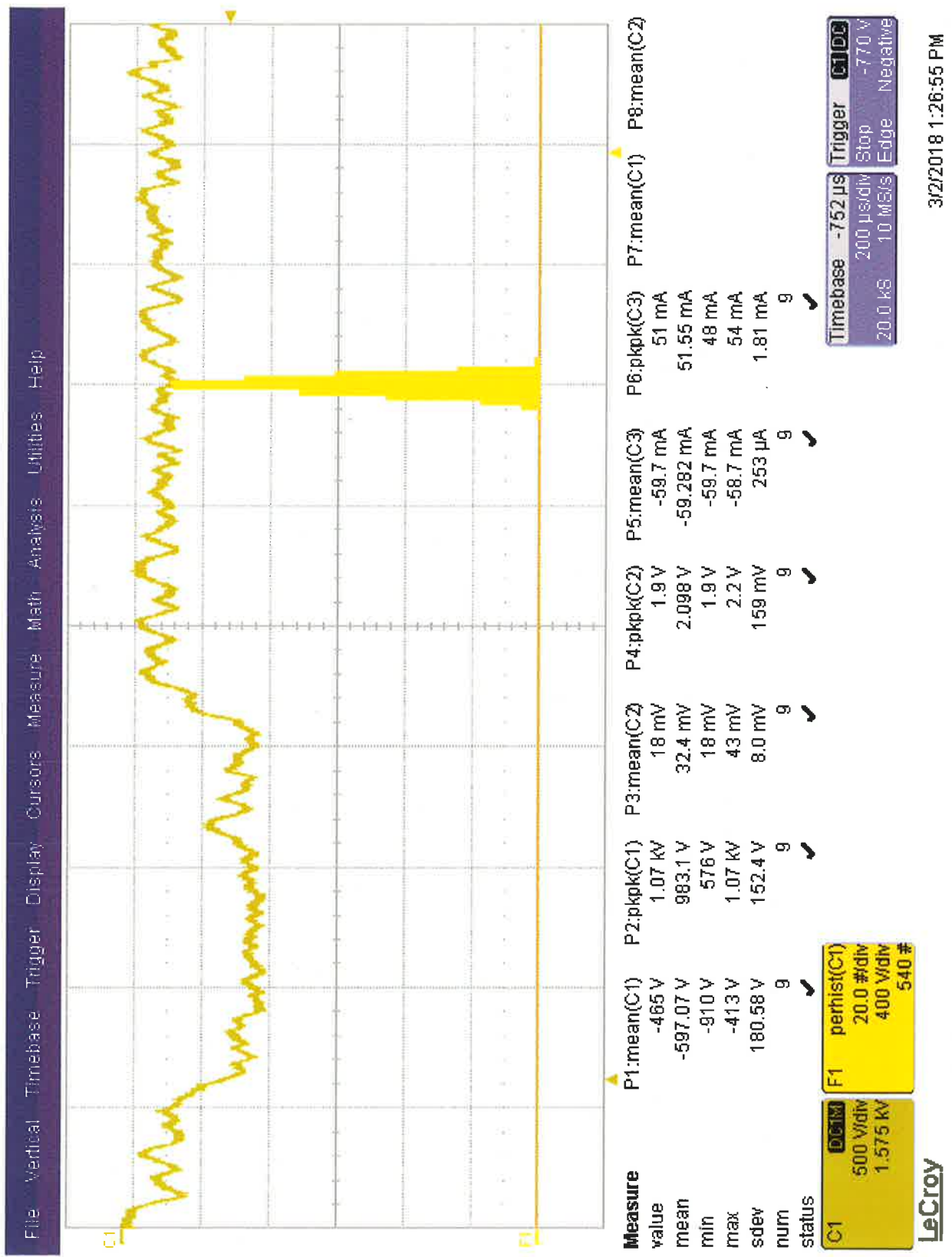
1.535 kV 400 V/div 400 #

Timebase **0.00 ms** **Trigger** **C1 DC**

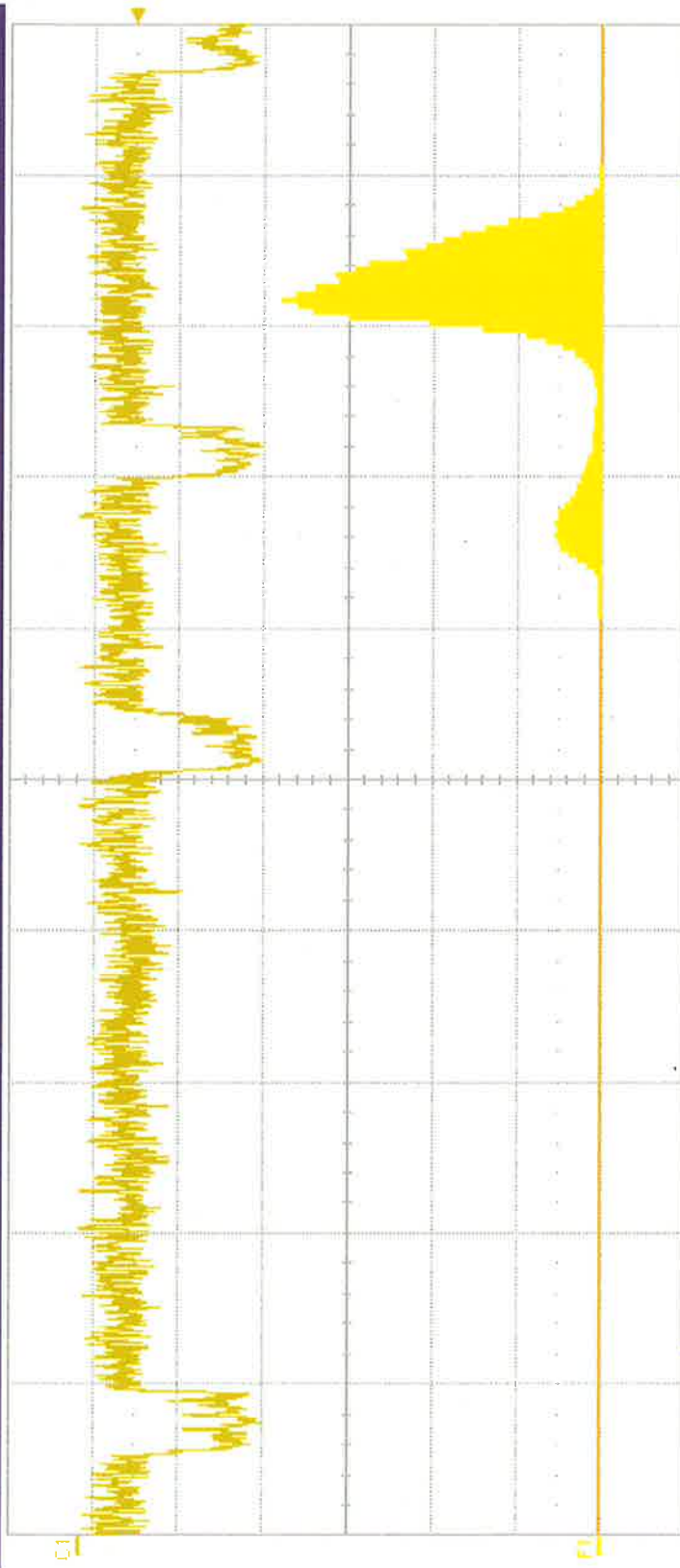
500 µs/div Stop -770 V

25.0 kS 5.0 MS/s Edge Negative

CA



B



Measure	P1:mean(C1)	P2:pkpk(C1)	P3:mean(C2)	P4:pkpk(C2)	P5:mean(C3)	P6:pkpk(C3)	P7:mean(C1)	P8:mean(C2)
value	-349 V	1.09 kV	60 mV	2.2 V	-60.0 mA	51 mA		
mean	-345.31 V	1.0764 kV	48.9 mV	2.140 V	-59.969 mA	49.05 mA		
min	-513 V	592 V	32 mV	1.6 V	-62.0 mA	37 mA		
max	-284 V	1.17 kV	62 mV	2.6 V	-57.9 mA	61 mA		
sdev	41.58 V	36.2 V	6.5 mV	179 mV	672 µA	3.43 mA		
num	845	845	845	845	845	845		
status	✓	✓	✓	✓	✓	✓		

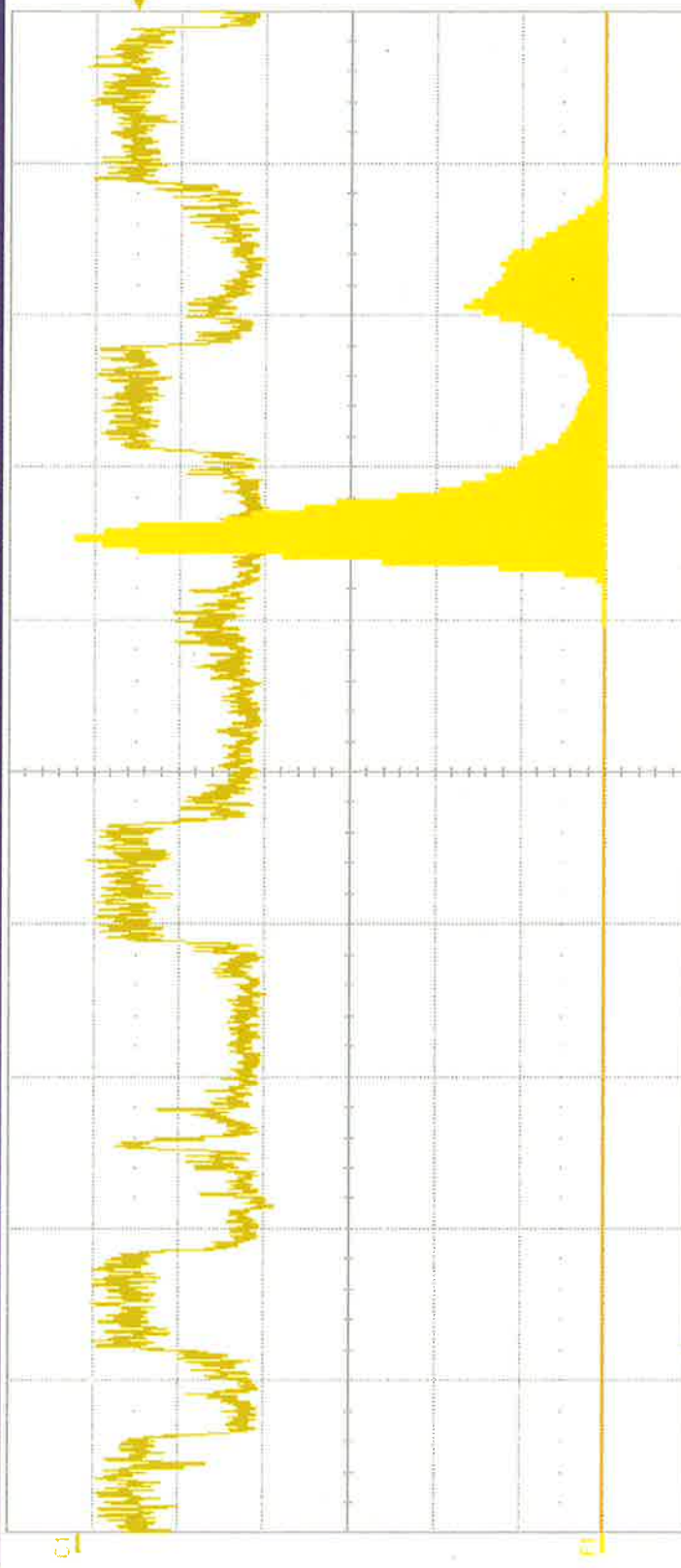
C1DCIM500 V/div1.575 kV

F1perhist(C1)100 k#/div400 V/div6.32808 M#

Tbase-7.52 msTriggerC1DC

2.00 ms/divNormal-335 V

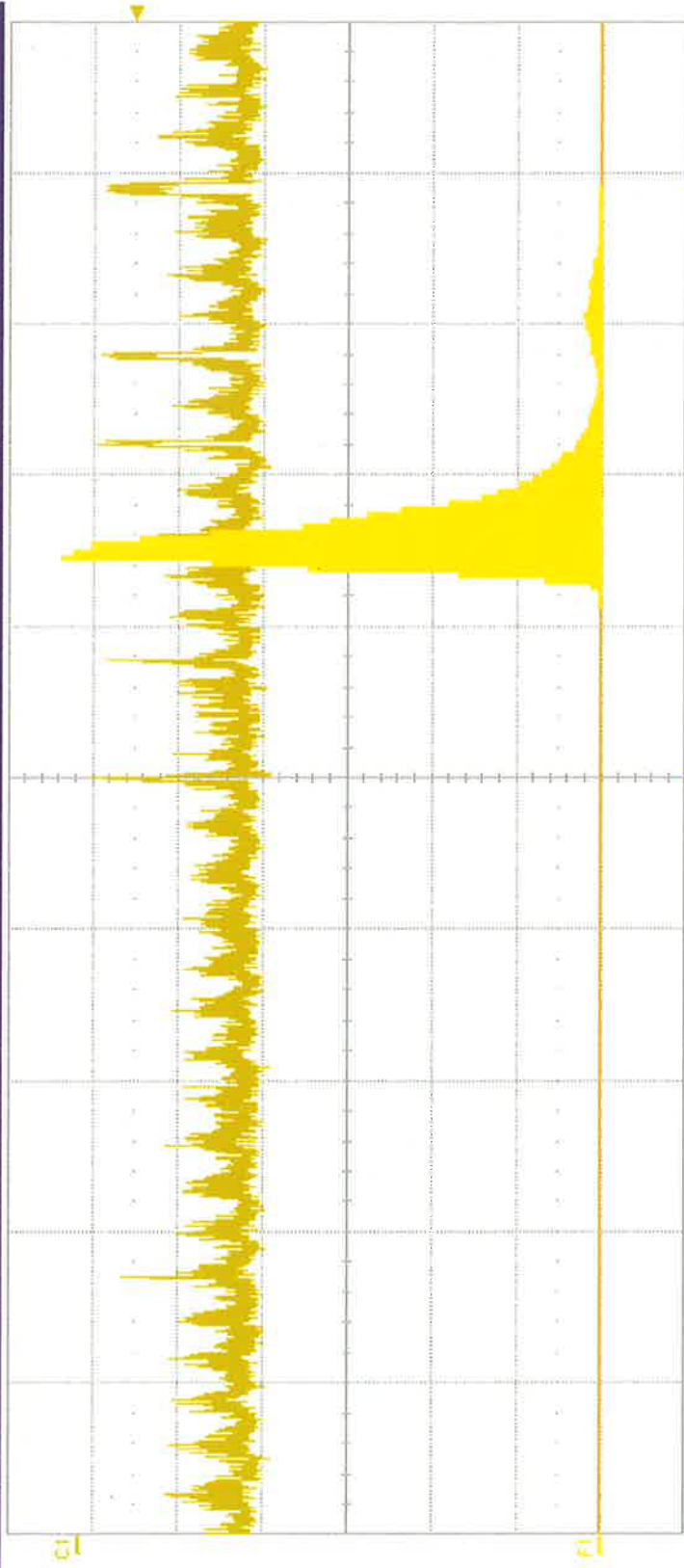
20.0 kS1.0 MS/sEdgeNegative



Measure	P1:mean(C1)	P2:pkpk(C1)	P3:mean(C2)	P4:pkpk(C2)	P5:mean(C3)	P6:pkpk(C3)	P7:mean(C1)	P8:mean(C2)
value	-678 V	1.10 kV	39 mV	2.2 V	-61.5 mA	53 mA		
mean	-761.79 V	1.0830 kV	30.1 mV	2.126 V	-61.467 mA	54.66 mA		
min	-895 V	944 V	14 mV	1.6 V	-64.8 mA	50 mA		
max	-564 V	1.20 kV	47 mV	2.9 V	-58.0 mA	64 mA		
sdev	53.96 V	30.5 V	5.9 mV	178 mV	1.306 mA	2.05 mA		
num	1.268e+3	1.268e+3	1.268e+3	1.268e+3	1.268e+3	1.268e+3		
status	✓	✓	✓	✓	✓	✓		

C1 DC1M 500 V/div 1.575 kV F1 perhist(C1) 100 k#div 400 V/div 9.48464 M#

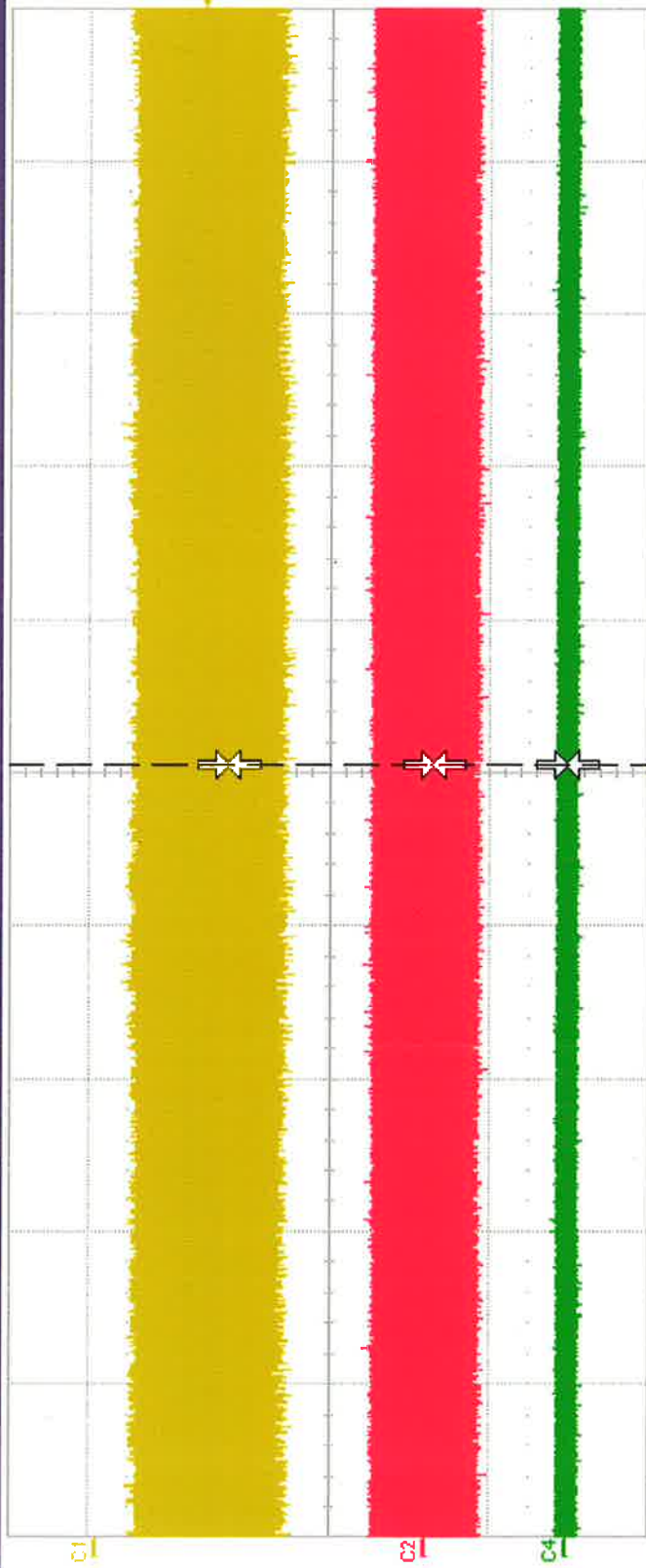
Tbase -7.52 ms Trigger C1 DC 2.00 ms/div Stop -335 V 20.0 kS 1.0 MS/s Edge Negative



Measure	P1:mean(C1)	P2:pkpk(C1)	P3:mean(C2)	P4:pkpk(C2)	P5:mean(C3)	P6:pkpk(C3)	P7:mean(C1)	P8:mean(C2)
value	-918 V	1.06 kV	26 mV	2.2 V	-61.0 mA	51 mA		
mean	-921.94 V	1.0117 kV	23.8 mV	2.228 V	-61.404 mA	54.21 mA		
min	-932 V	944 V	20 mV	1.9 V	-62.0 mA	51 mA		
max	-914 V	1.10 kV	28 mV	2.6 V	-60.7 mA	58 mA		
sdev	4.90 V	35.9 V	1.9 mV	108 mV	362 µA	1.49 mA		
num	26	26	26	26	26	26		
status	✓	✓	✓	✓	✓	✓		

C1
DCIM
500 V/div
1.575 kV
perhist(C1)
1.00 k#/div
400 V/div
65.650 k#

Timebase
0.0 ms
10.0 ms/div
25.0 kS
Trigger
C1 DC
Normal
Edge
-335 V
Negative



Measure

value	P1:ampl(C1)	P2:mean(C1)	P3:ampl(C2)	P4:pkpk(C4)	P5:pkpk(Math)	P6:mean(C3)
mean	1.550 V	-1.400 V	1.950 V	1.9 V	459 mV	-14 mV
min	1.56270 V	-1.40875 V	1.97030 V	1.738 V	458.53 mV	-29.1 mV
max	1.542 V	-1.422 V	1.950 V	1.7 V	459 mV	-59 mV
sdev	1.585 V	-1.394 V	2.029 V	1.9 V	459 mV	-11 mV
num	10.28 mV	7.75 mV	23.40 mV	52 mV	--	14.3 mV
status	16 ✓	16 ✓	16 ✓	16 ✓	1 ✓	16 ✓

C1

DCIM

1.00 V/div

2.500 V offset

↑

↓

-1.544 V

-1.544 V

0 mV

Δy

C2

DCIM

2.00 V/div

-2.400 V offset

↑

↓

-44 mV

-44 mV

0 mV

Δy

C4

DCIM

5.00 V/div

-14.90 V offset

↑

↓

110 mV

110 mV

0.00 V

Δy

Timebase

0.00 ms

1.00 ms/div

1.00 MS

100 MS/s

X1= 50.00 μs

X2= 50.00 μs

Trigger

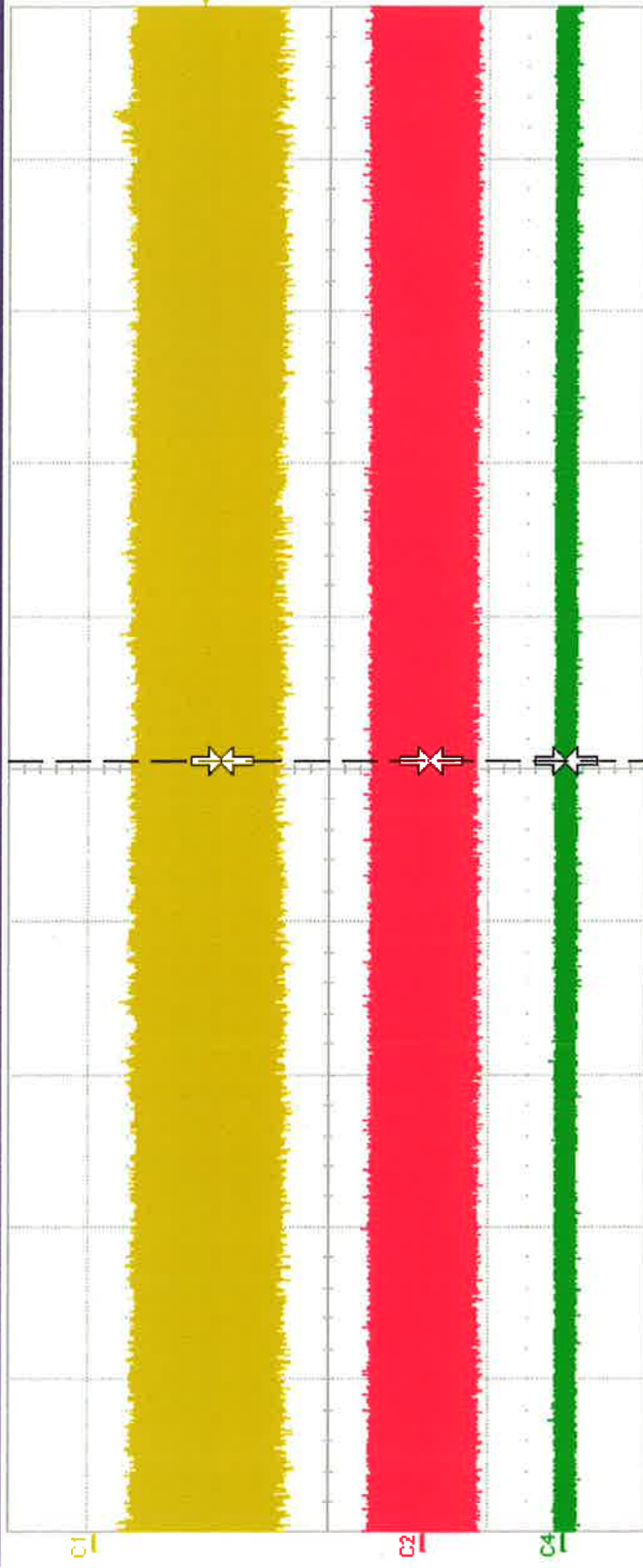
Auto

Edge

Negative

ΔX= 0.00 μs

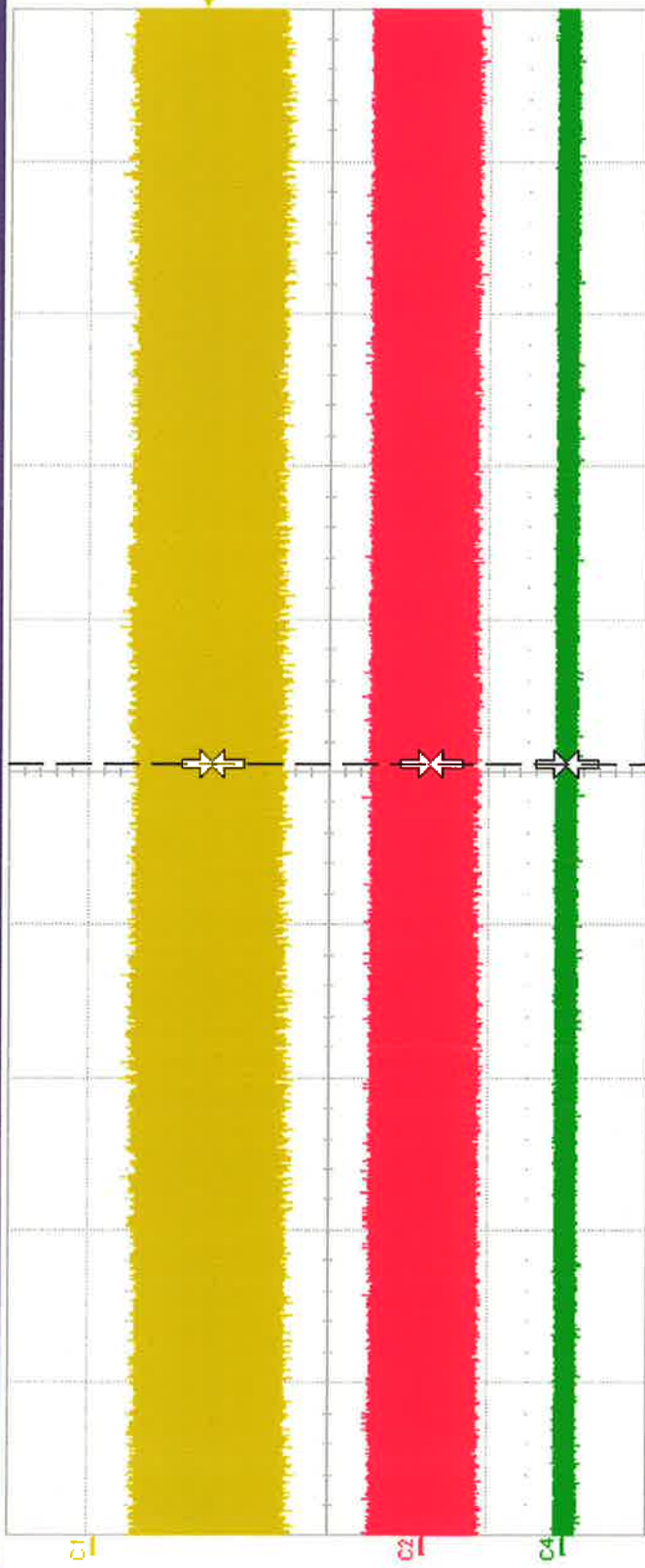
1/ΔX= --



Measure	P1:amp(C1)	P2:mean(C1)	P3:amp(C2)	P4:pkpk(C4)	P5:pkpk(Math)	P6:mean(C3)
value	1.570 V	-1.417 V	1.979 V	1.7 V	112 mV	86 mV
mean	1.56772 V	-1.40653 V	1.97944 V	1.768 V	112.06 mV	28.3 mV
min	1.497 V	-1.433 V	1.902 V	1.6 V	112 mV	-82 mV
max	2.563 V	-1.319 V	2.058 V	2.0 V	112 mV	125 mV
sdev	47.95 mV	14.70 mV	24.95 mV	88 mV	--	35.4 mV
num	506	506	506	506	1	506
status	✓	✓	✓	✓	✓	✓

C1	C2	C4	C4
DCIM	DCIM	DCIM	DCIM
1.00 V/div	2.00 V/div	5.00 V/div	5.00 V/div
2.900 V offset	-2.400 V offset	-14.90 V offset	-14.90 V offset
-1.580 V	-178 mV	0.00 V	0.00 V
-1.580 V	-178 mV	0.00 V	0.00 V
0 mV	0 mV	0.00 V	0.00 V
Δy	Δy	Δy	Δy

Timebase	0.00 ms	Trigger	3103
1.00 MS	1.00 ms/div	Auto	-1.35 V
	100 MS/s	Edge	Negative
X1=	50.00 μs	ΔX=	0.00 μs
X2=	50.00 μs	1/ΔX=	--

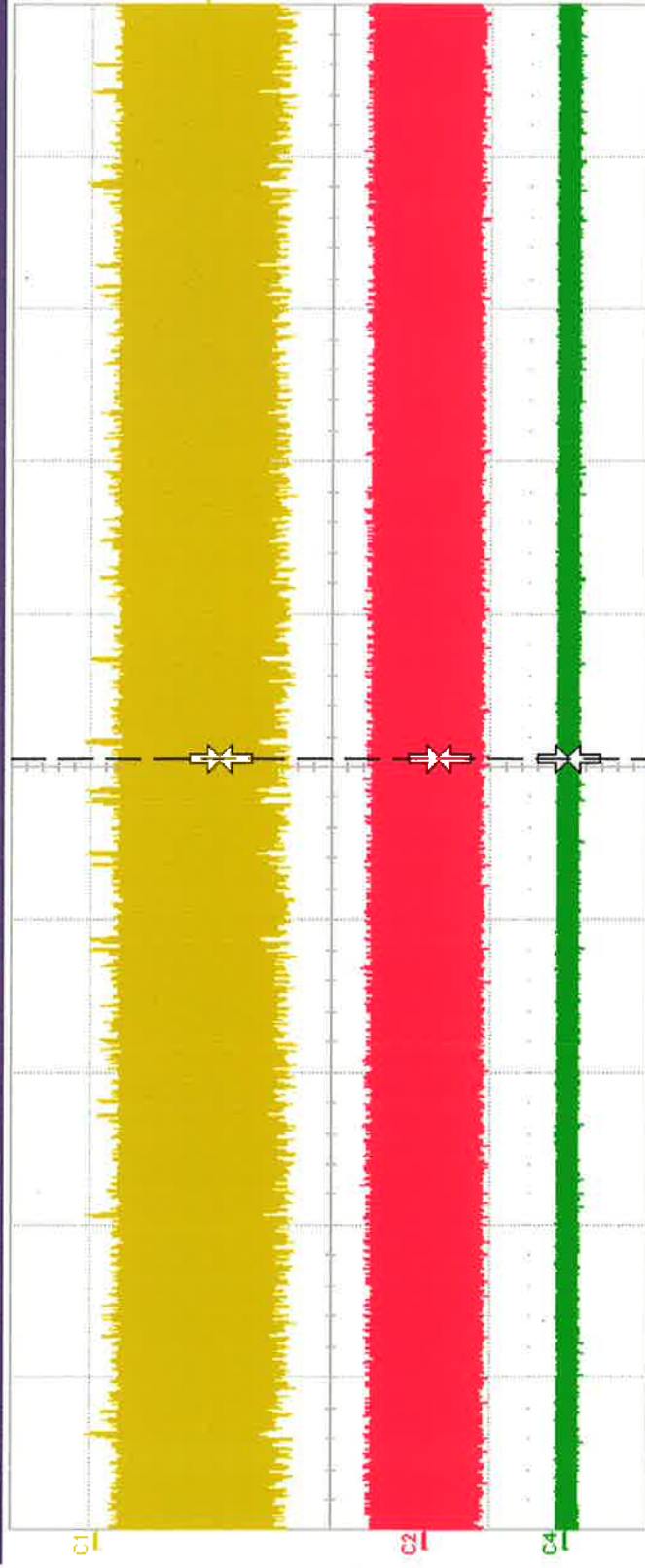


Measure

value	P1:ampl(C1)	P2:mean(C1)	P3:ampl(C2)	P4:pkpk(C4)	P5:pkpk(Math)	P6:mean(C3)
mean	1.587 V	-1.421 V	1.983 V	1.7 V	108 mV	29 mV
min	1.56866 V	-1.40711 V	1.98188 V	1.769 V	107.82 mV	27.2 mV
max	1.497 V	-1.438 V	1.902 V	1.6 V	108 mV	-82 mV
sdev	2.563 V	-1.319 V	2.085 V	2.0 V	108 mV	125 mV
num	44.03 mV	14.88 mV	26.72 mV	88 mV	---	35.2 mV
status	629	629	629	629	1	629

C1	C2	C4
DCIM	DCIM	DCIM
1.00 V/div	2.00 V/div	5.00 V/div
2.900 V offset	-2.400 V offset	-14.90 V offset
↑	↑	↑
-1.579 V	-152 mV	60 mV
↑	↑	↑
-1.579 V	-152 mV	60 mV
Δy	0 mV	0.00 V

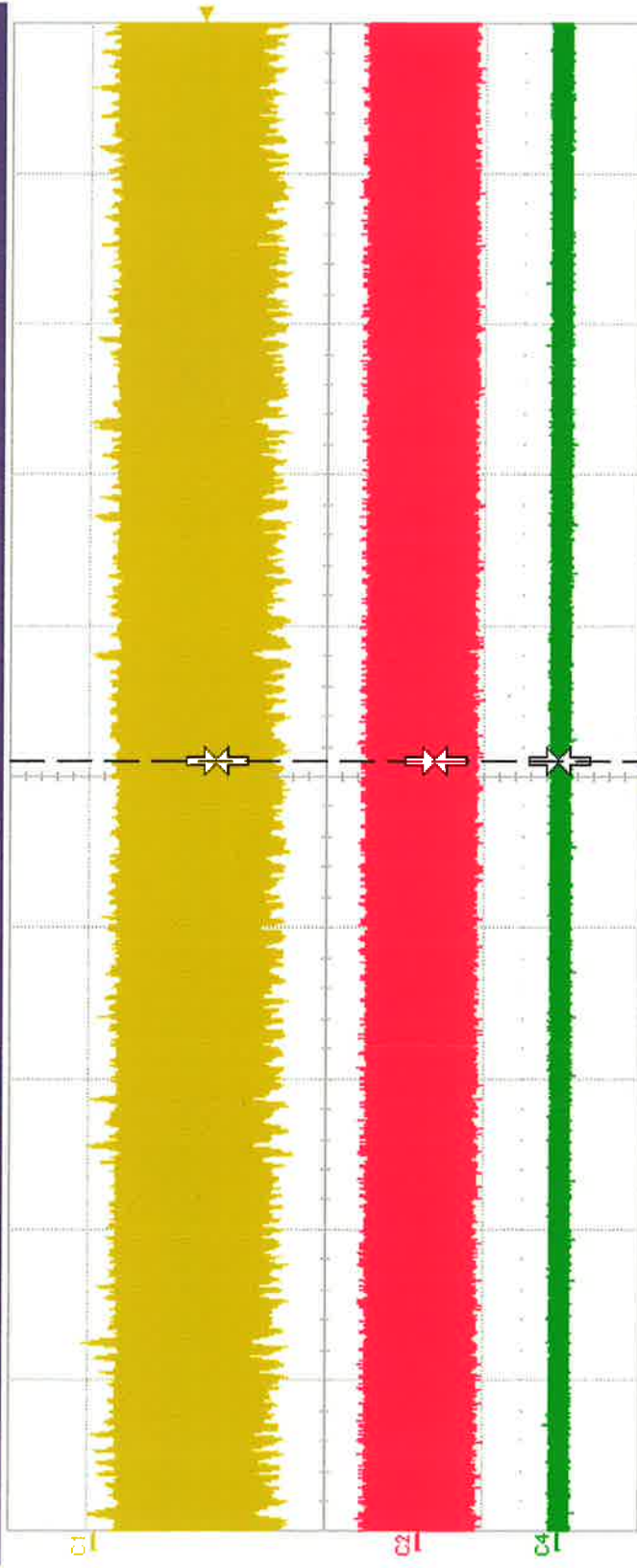
Timebase	0.00 ms	Trigger	C1 00
1.00 ms/div	1.00 ms/div	Auto	-1.35 V
1.00 MS	100 MS/s	Edge	Negative
X1=	50.00 μs	Δx=	0.00 μs
X2=	50.00 μs	1/ΔX=	---



Measure	P1:ampl(C1)	P2:mean(C1)	P3:ampl(C2)	P4:pkpk(C4)	P5:pkpk(Math)	P6:mean(C3)
value	1.692 V	-1.271 V	2.137 V	1.7 V	625 mV	116 mV
mean	1.65813 V	-1.24870 V	2.12382 V	1.719 V	625.10 mV	98.1 mV
min	1.579 V	-1.271 V	2.072 V	1.6 V	625 mV	44 mV
max	1.693 V	-1.209 V	2.137 V	1.9 V	625 mV	141 mV
sdev	36.67 mV	18.96 mV	18.88 mV	74 mV	--	32.4 mV
num	9	9	9	9	1	9
status	✓	✓	✓	✓	✓	✓

C1	C2	C3	C4
1.00 V/div	2.00 V/div	5.00 V/div	5.00 V/div
2.00 V offset	-2.400 V offset	-14.90 V offset	-14.90 V offset
1.402 V	-1.402 V	-10 mV	-10 mV
1.402 V	-205 mV	-10 mV	-10 mV
0 mV	0 mV	0.00 V	0.00 V
ΔV	ΔV	ΔV	ΔV

Timebase	0.00 ms	Trigger	CH100
	1.00 ms/div	Auto	-1.35 V
	1.00 MS	Edge	Negative
X1=	50.00 μ s	Δ X=	0.00 μ s
X2=	50.00 μ s	1/ Δ X=	---



Measure	P1:amp(C1)	P2:mean(C1)	P3:amp(C2)	P4:pkpk(C4)	P5:pkpk(Math)	P6:mean(C3)
value	1.638 V	-1.242 V	2.126 V	1.7 V	898 mV	4 mV
mean	1.67434 V	-1.25442 V	2.11698 V	1.797 V	898.26 mV	7.3 mV
min	1.638 V	-1.270 V	2.082 V	1.7 V	898 mV	1 mV
max	1.690 V	-1.239 V	2.133 V	2.0 V	898 mV	19 mV
sdev	21.52 mV	14.05 mV	20.47 mV	135 mV	---	7.0 mV
num	4	4	4	4	1	4
status	✓	✓	✓	✓	✓	✓

C1

DCIM

1.00 V/div

2.00 V/div

2.00 V/div

1.506 V

1.506 V

0 mV

Δy

C2

DCIM

2.00 V/div

-2.400 V/div

-2.400 V/div

-472 mV

-472 mV

0 mV

Δy

C4

DCIM

5.00 V/div

-14.90 V/div

-14.90 V/div

-100 mV

-100 mV

0.00 V

Δy

Timebase

0.00 ms

500 μs/div

1.00 MS

200 MS/s

Edge

0 ns

ΔX=

1/ΔX=

Trigger

Auto

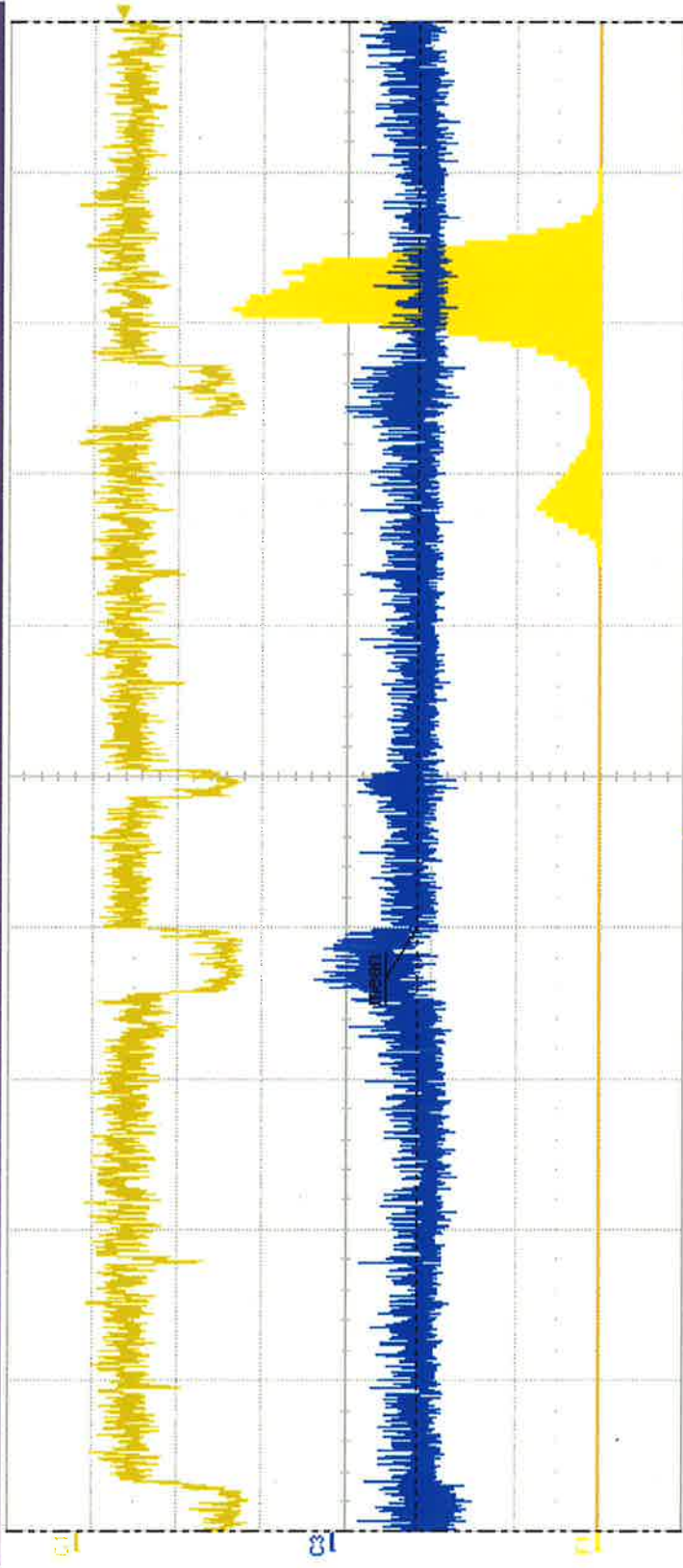
Edge

Negative

0 ns

ΔX=

1/ΔX=



Measure	P1:mean(C1)	P2:pkpk(C1)	P3:mean(C2)	P4:pkpk(C2)	P5:mean(C3)	P6:pkpk(C3)	P7:mean(C1)	P8:mean(C2)
value	-363 V	1.02 kV	2.84 V	2.2 V	-48.7 mA	93 mA		
mean	-362.72 V	980.1 V	2.8328 V	2.299 V	-48.735 mA	82.15 mA		
min	-404 V	896 V	2.82 V	2.2 V	-49.9 mA	67 mA		
max	-330 V	1.04 kV	2.84 V	2.6 V	-47.2 mA	101 mA		
sdev	18.30 V	31.2 V	4.0 mV	124 mV	628 μ A	6.98 mA		
num	70	70	70	70	70	70		
status	✓	✓	✓	✓	✓	✓		

C1 DC1M 500 V/div 1.575 kV

C3 DC 50.0 mV/div 6.0 mA/div

F1 perhist(C1) 10.0 k#div 400 V/div 702.800 k#

Timebase -800 μ s

20.0 kS 2.00 ms/div 1.0 MS/s

Trigger Stop -255 V Edge Negative