

Current Point

VOUT : 58V

LO Point

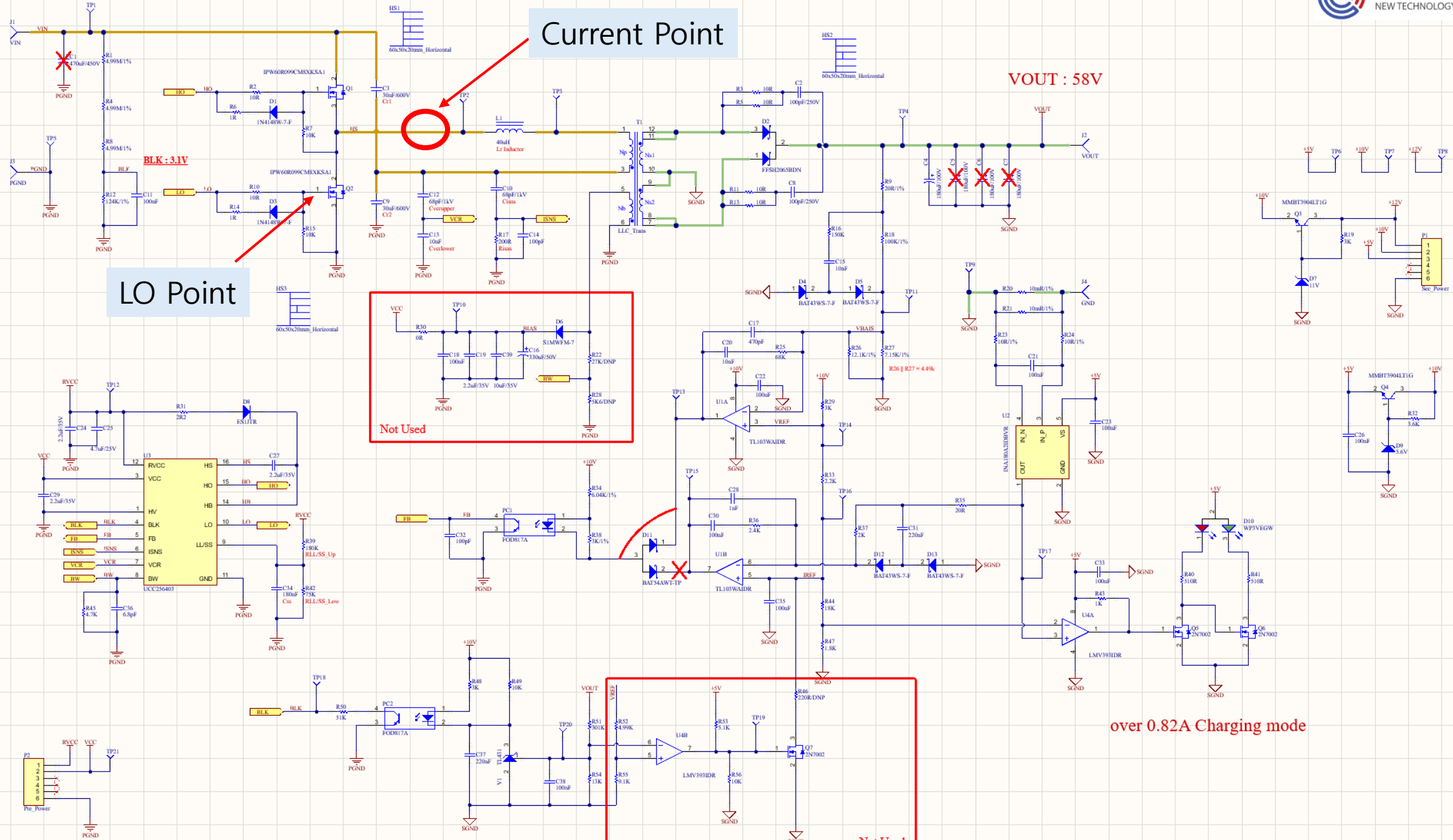
Not Used

Not Used

OVP : 60.5V

over 0.82A Charging mode

Precharge Mode : If Vout < 39V, Iout = 0.9A



RIGOL

STOP

H

2.00ms/

A

2.50MSa/s
Norm

25.00Mpts
400ns/pt

D

-4.875572
s

T

1

3.25V

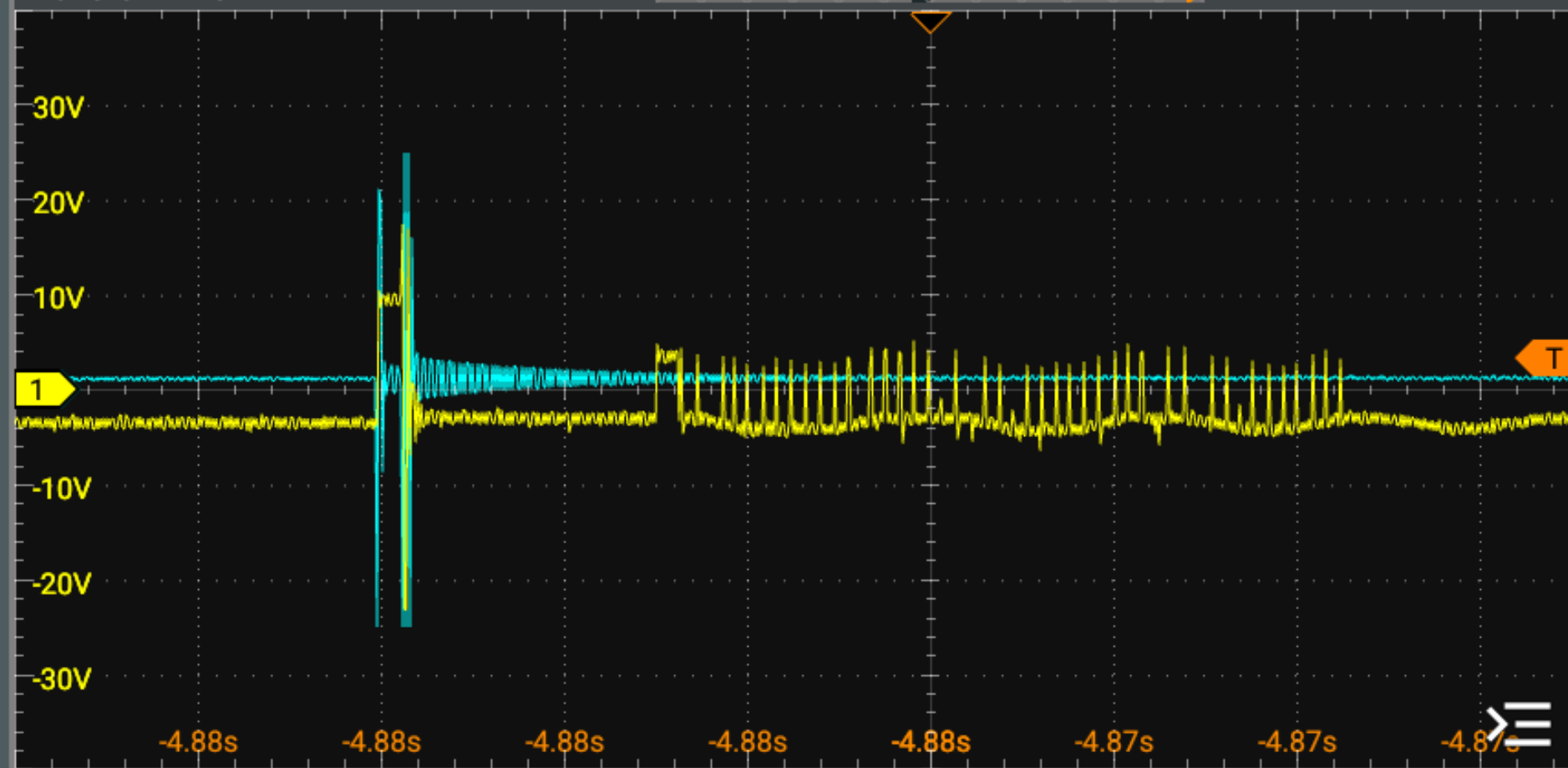
A

STOP
RUN

Measure

DH0924S

Waveform View



Result

Vavg(C1)

-3.0560V

Vpp(C1)

40.576V

VRMS(C1)

3.6053V

Freq(C1)

104.16kHz

Vmax(C2)

498.90mV



1

10.00V/
0.00V

2

200.00mV/
0.00V

3

2.00V/
0.00V

4

50.00mV/
0.00V

D

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

G

5.00V
1.000kHz

M

M1

M3

M2

M4



RIGOL STOP
DH0924S
Waveform View

H 2.00ms/

A 2.50MSa/s
Norm

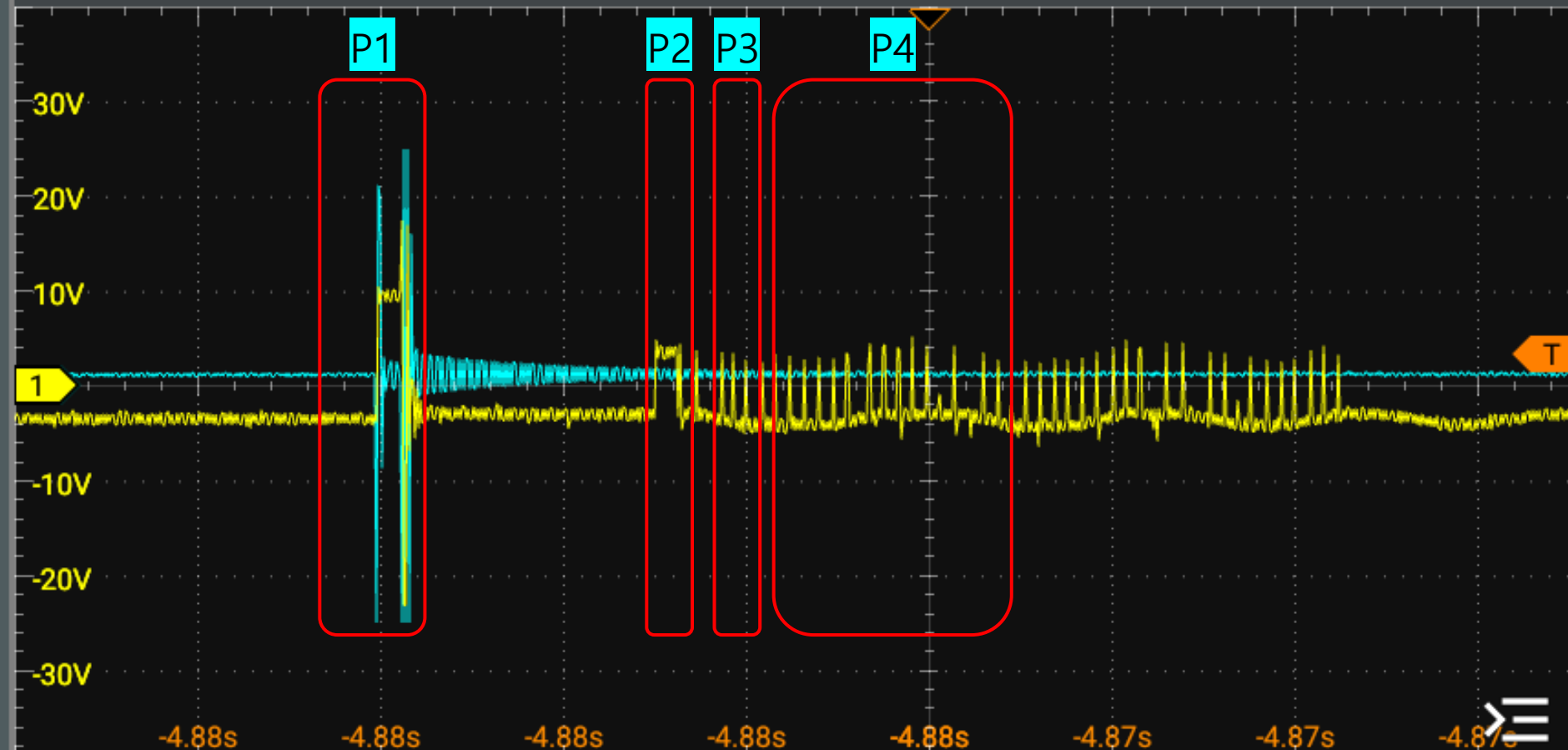
25.00Mpts
400ns/pt

D -4.875572
s

T 1 3.25V A

STOP
RUN

Measure



Result

Vavg(C1)
-3.0560V

Vpp(C1)
40.576V

VRMS(C1)
3.6053V

Freq(C1)
104.16kHz

Vmax(C2)
498.90mV



1 10.00V/
0.00V

2 200.00mV/
0.00V

3 2.00V/
0.00V

4 50.00mV/
0.00V

D 0 1 2 3
4 5 6 7
8 9 10 11
12 13 14 15

G 5.00V
1.000kHz

M M1 M3
M2 M4



P1



P1



P2



P3



P4

