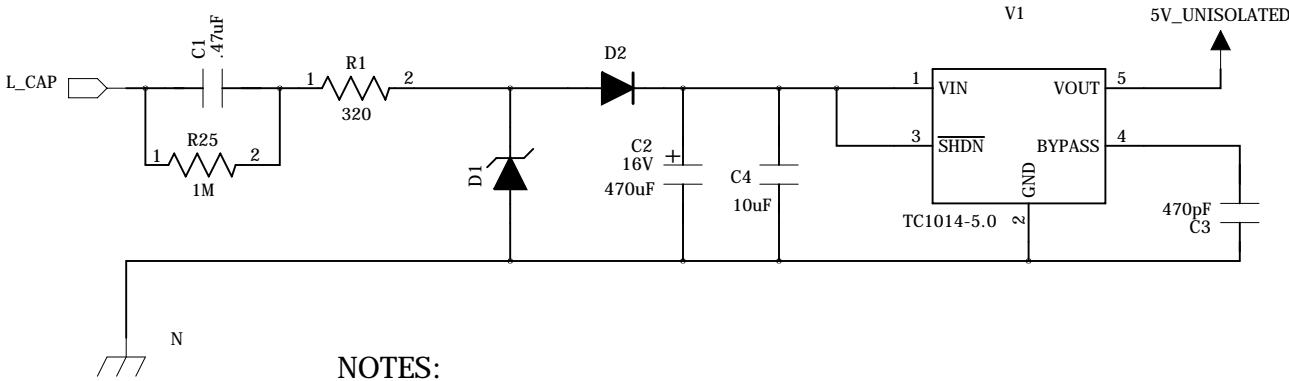


D

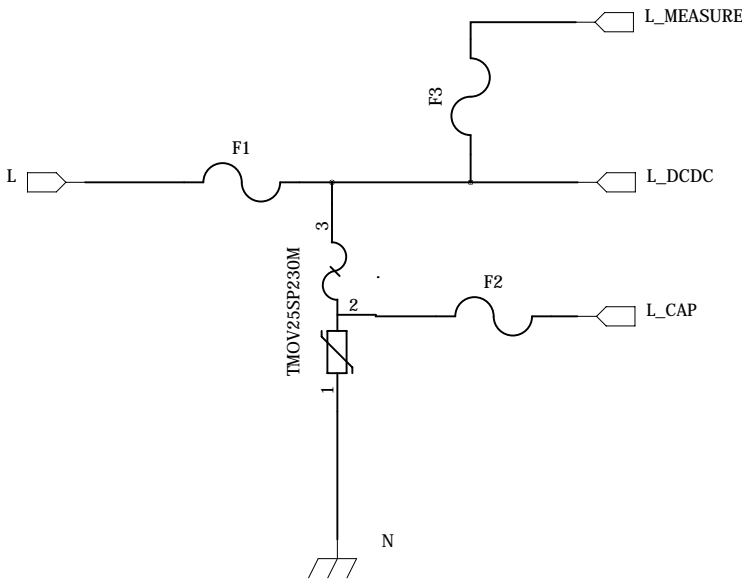
C

B

A



NOTES:  
C1 is a X1 400V rating  
R1/R25 are 0.5W  
D1 is 5.3 to 6 V  
D2 is schottky

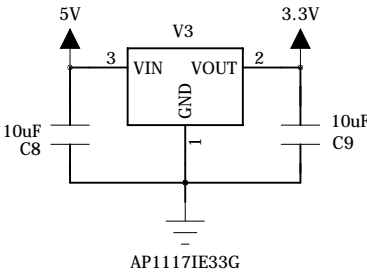
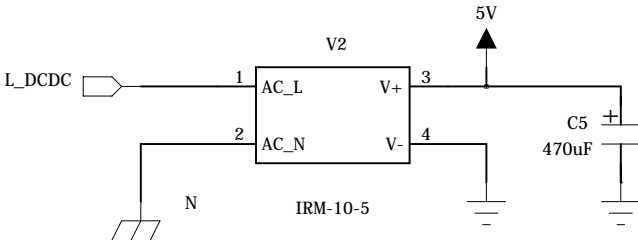
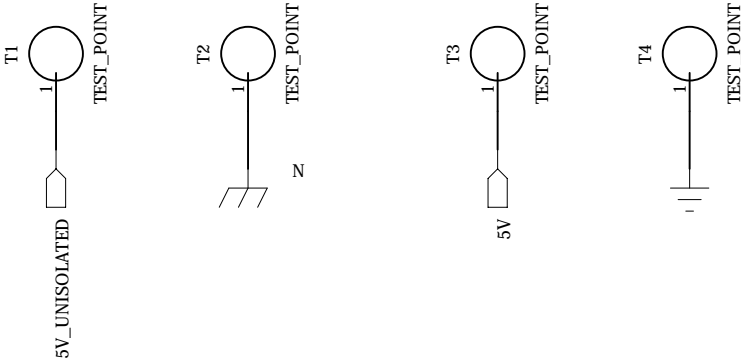
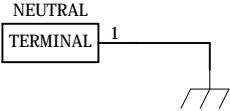
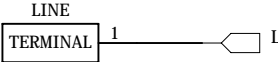


NOTES:  
Fuse F1 is 250mA  
Fuses F2 and F3 are rated 50mA

3

2

1



COMPANY:			
Open Power Quality			
TITLE:			
OPQBOWLS			
CODE:	SIZE:	DRAWING NO:	REV:
OPQ2	B	1	1
SCALE: <Scale>			SHEET: 1 of 3

DRAWN:	DATED:
SIN	9/26/2014
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

D

C

B

A

6

5

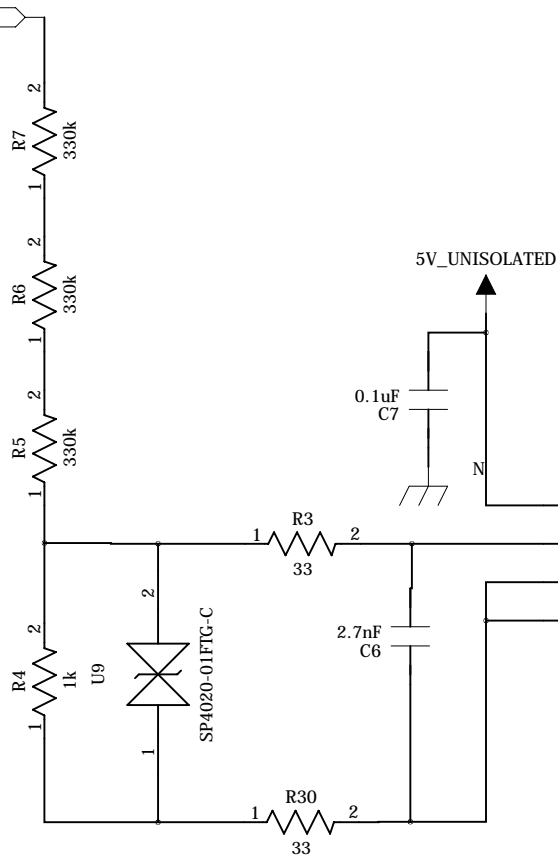
4

3

2

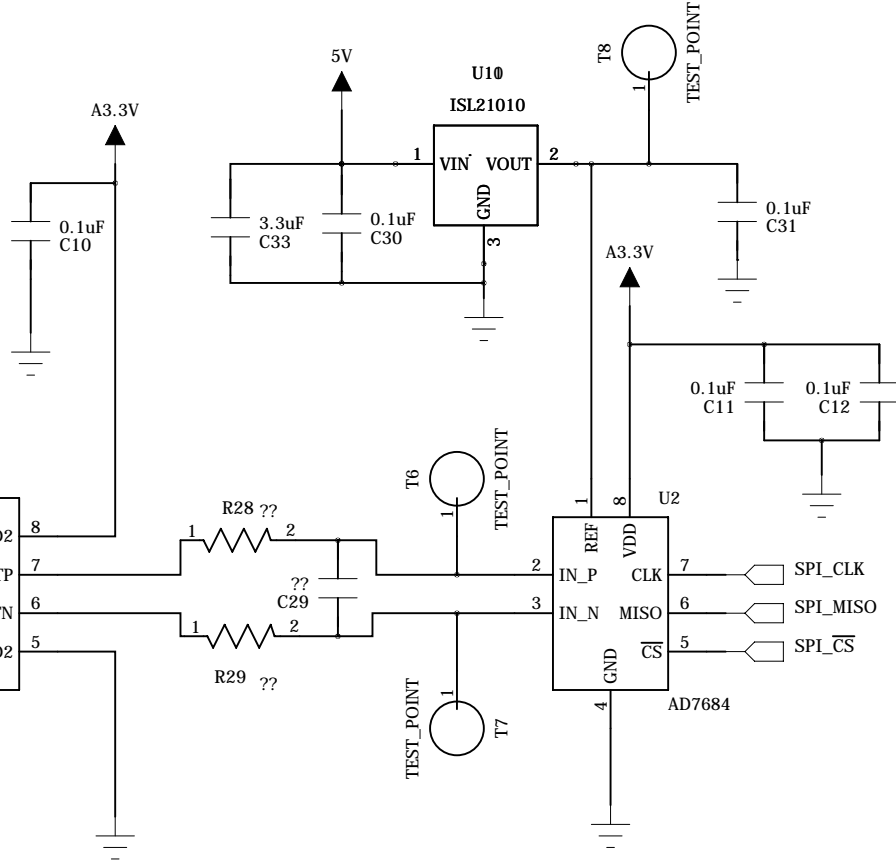
1

L\_MEASURE

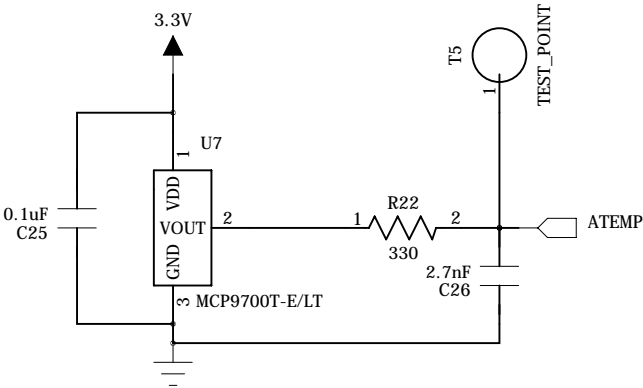
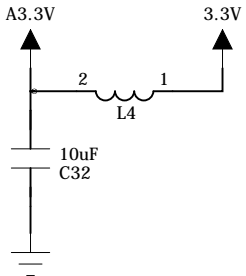


NOT isolated

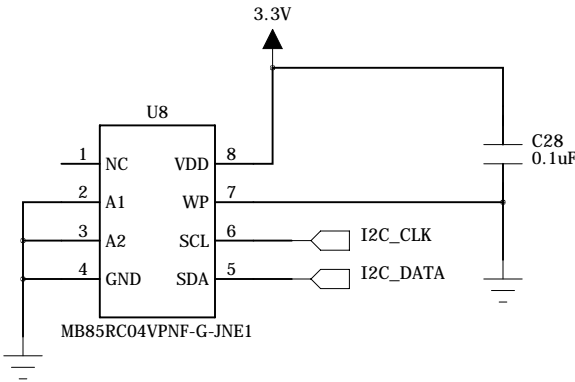
ADC



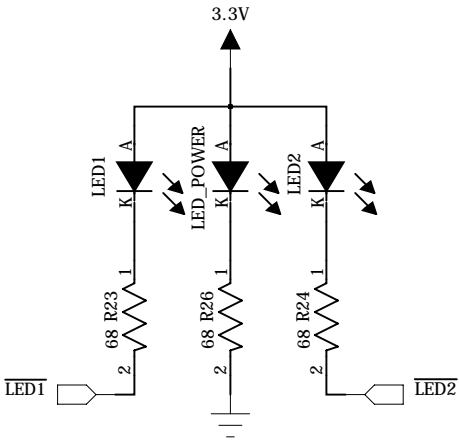
Isolated



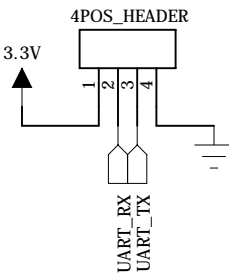
Temperature



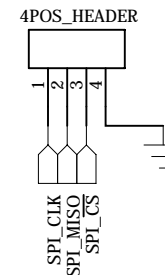
I2C FRAM id 1010000



UART header



SPI header



DRAWN:	DATED:
SIN	9/26/2014
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

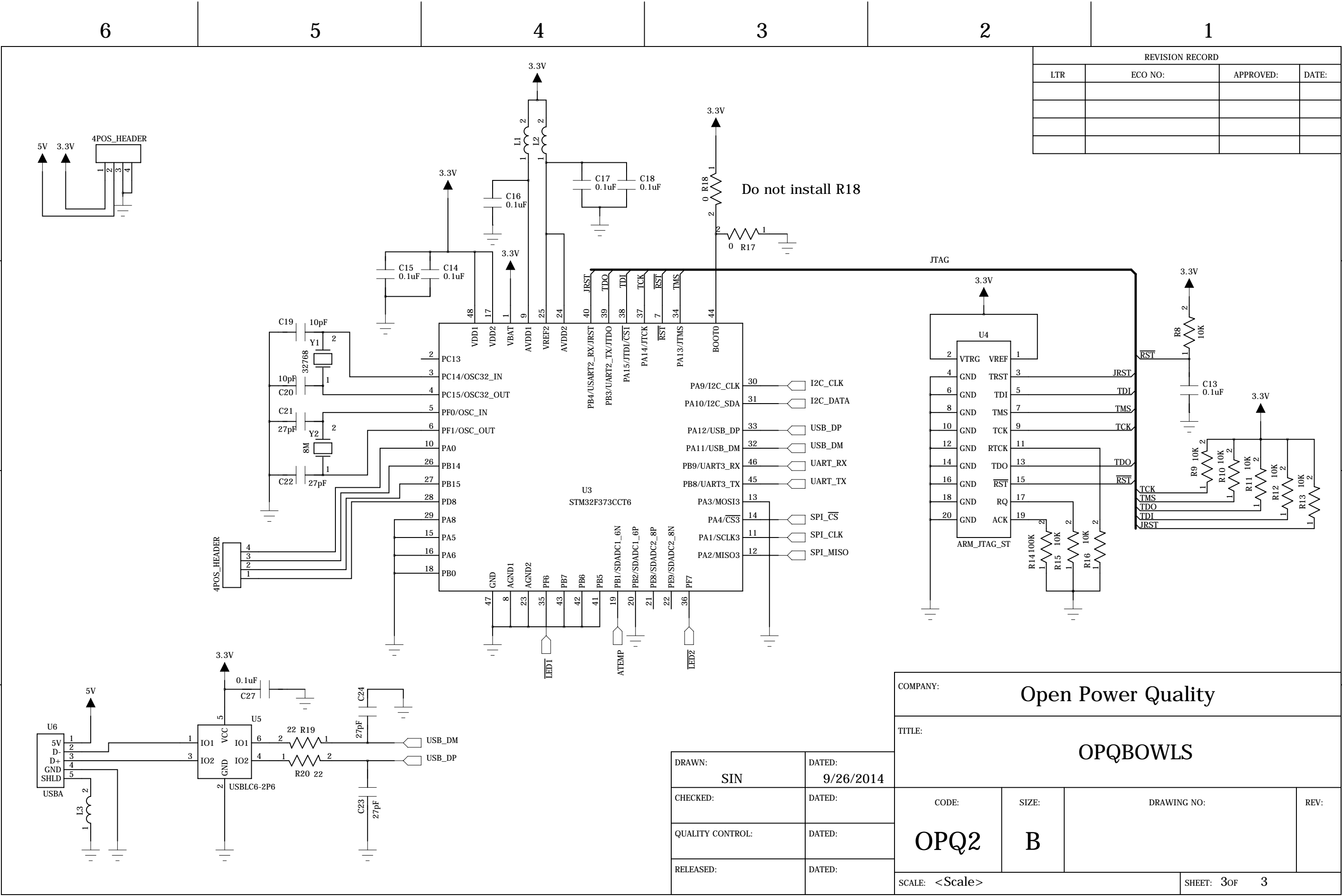
COMPANY:			
Open Power Quality			
TITLE:			
OPQBOWLS			
CODE:	SIZE:	DRAWING NO:	REV:
OPQ2	B	1	1
SCALE: <Scale>			SHEET: 2 OF 3

D

C

B

A



REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

D

C

B

A

COMPANY: Open Power Quality			
TITLE: OPQBOWLS			
CODE: OPQ2	SIZE: B	DRAWING NO:	REV:
SCALE: <Scale>		SHEET: 3 of 3	