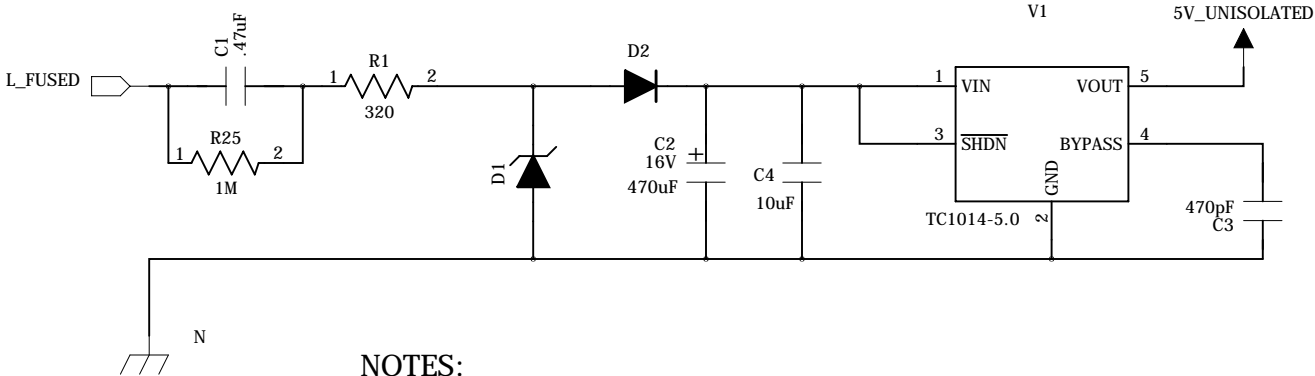


D

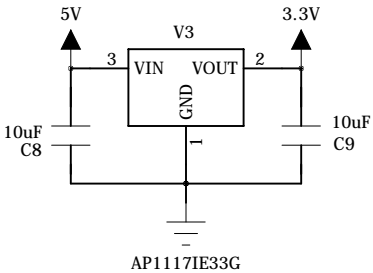
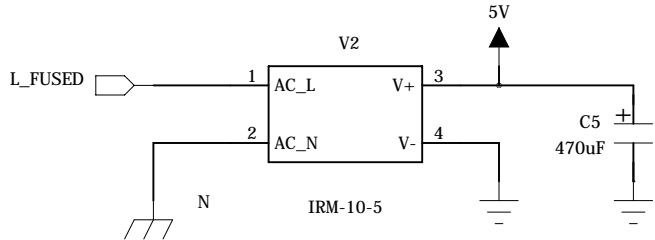
C

B

A



NOTES:
C1 is a X1 400V rating
R1 is 0.5W
D1 is 5.1 to 6 V
D2 is schottky

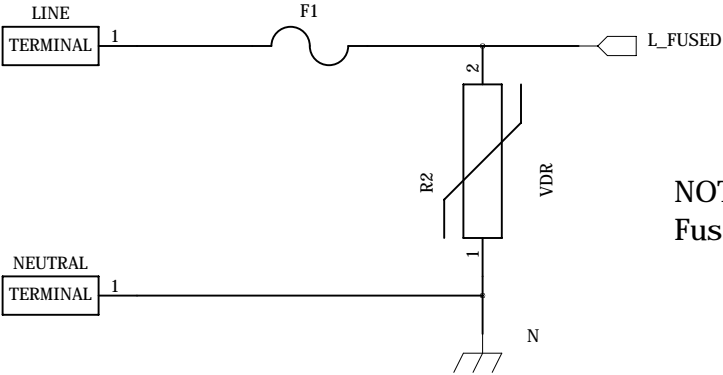
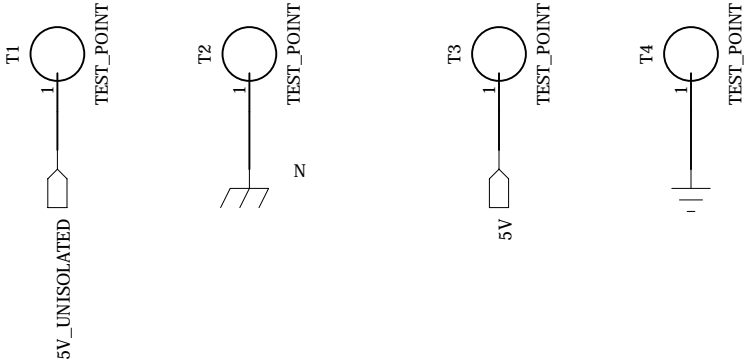


3

2

1

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



NOTES:
Fuse is 1A

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

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

D

C

B

A

6

5

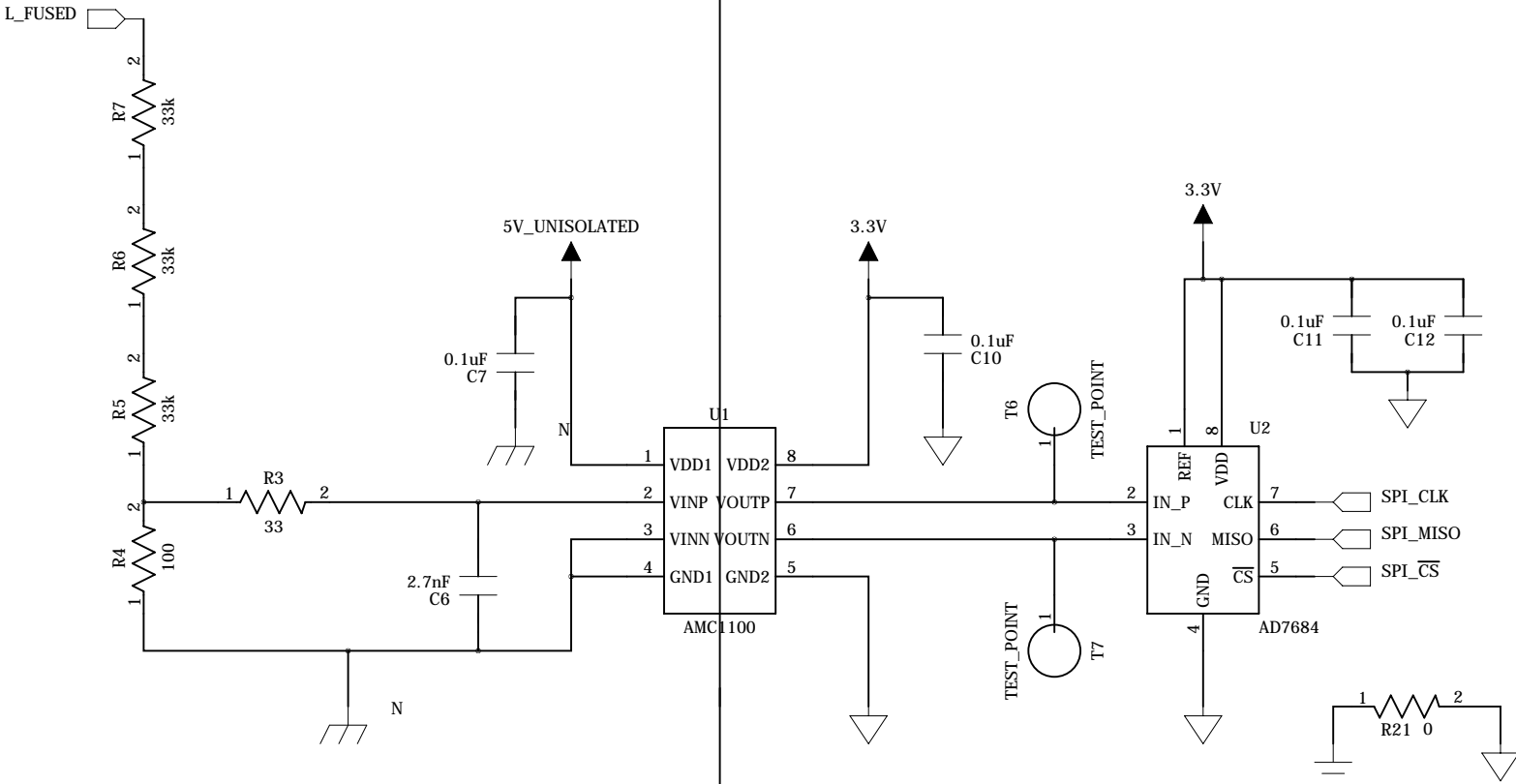
4

3

2

1

ADC



NOT isolated

Isolated

Temperature

REVISION RECORD

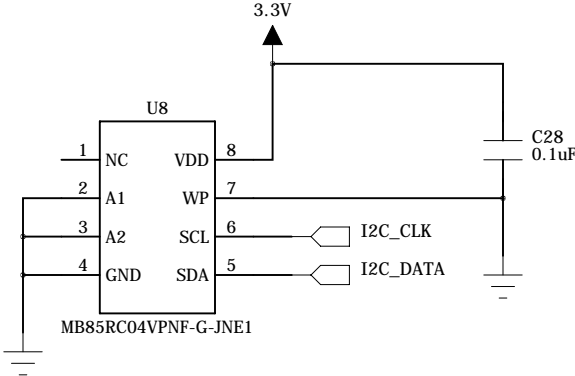
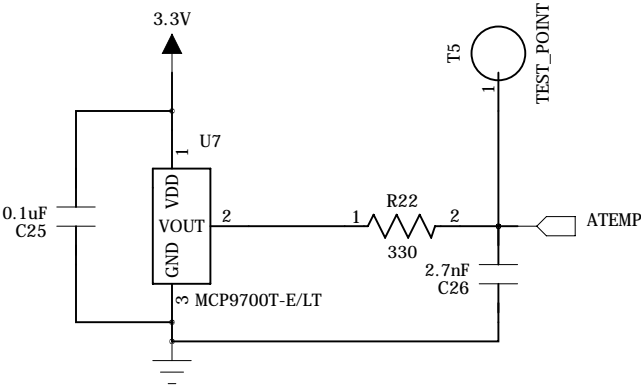
LTR	ECO NO:	APPROVED:	DATE:

D

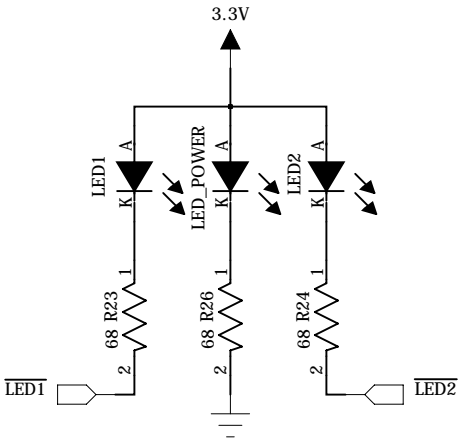
C

B

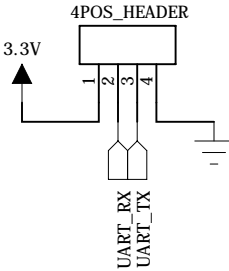
A



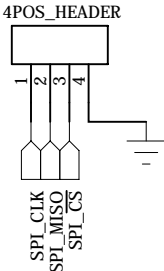
I2C FRAM id 1010000



UART header



SPI header



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

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

D

C

B

A

6

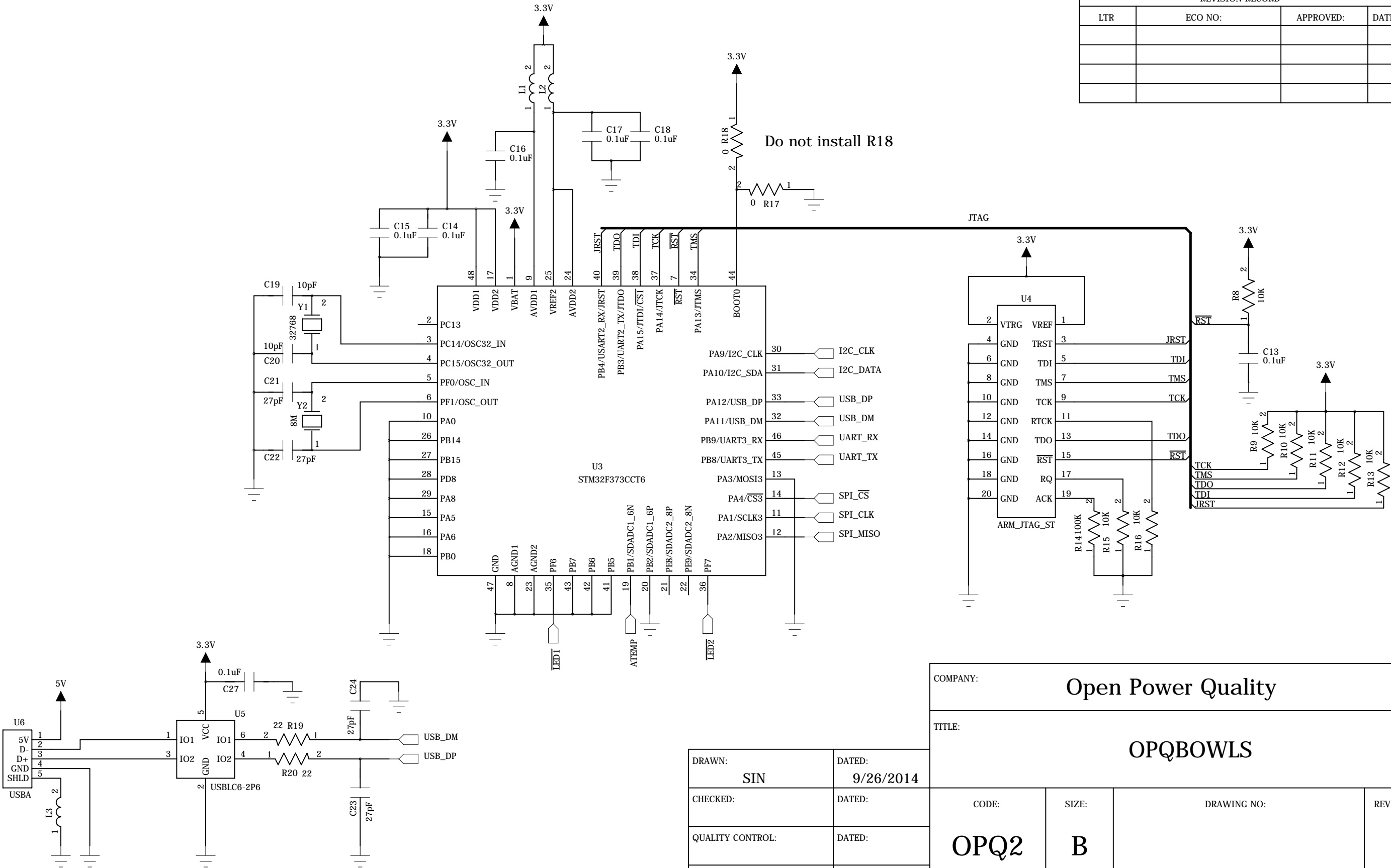
5

4

3

2

1



REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

D

C

B

A

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

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