

D

C

B

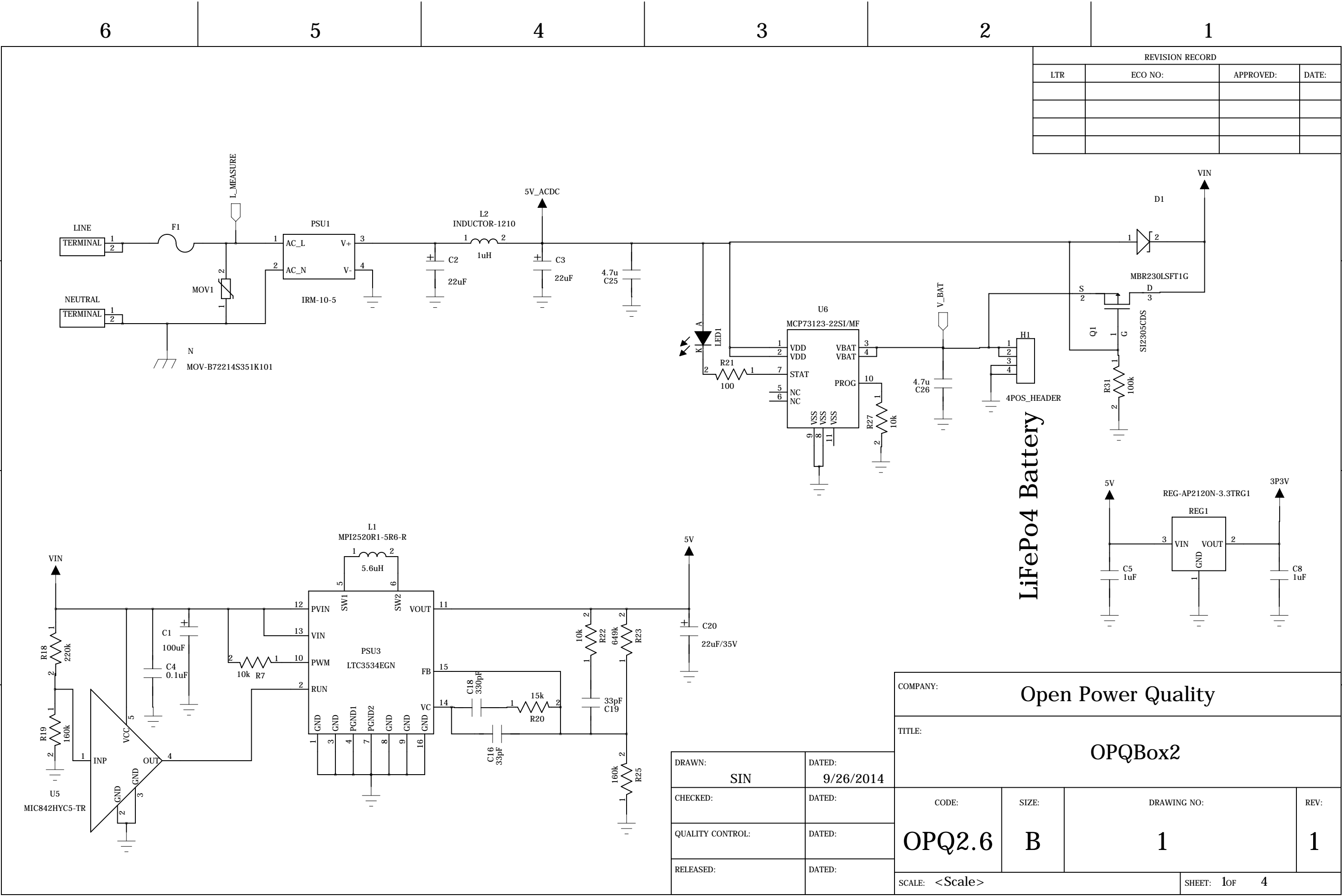
A

D

C

B

A



U5

MIC842HYC5-TR

1

2

INP

OUT

VCC

GND

GND

2

3

GND

GND

16

1

PSU3

LTC3534EGN

PVIN

VIN

12

13

SW1

SW2

5

6

VOUT

11

PWM

10

R7

10k

RUN

2

FB

15

VC

14

C18

330pF

R20

15k

C16

33pF

R22

10k

R23

649k

R25

160k

C19

33pF

L1

MPI2520R1-5R6-R

1

2

5.6uH

DRAWN:

SIN

DATED:

9/26/2014

CHECKED:

DATED:

QUALITY CONTROL:

DATED:

RELEASED:

DATED:

COMPANY:

Open Power Quality

TITLE:

OPQBox2

CODE:

OPQ2.6

SIZE:

B

DRAWING NO:

1

REV:

1

SCALE: <Scale>

SHEET: 1 of 4

D

C

B

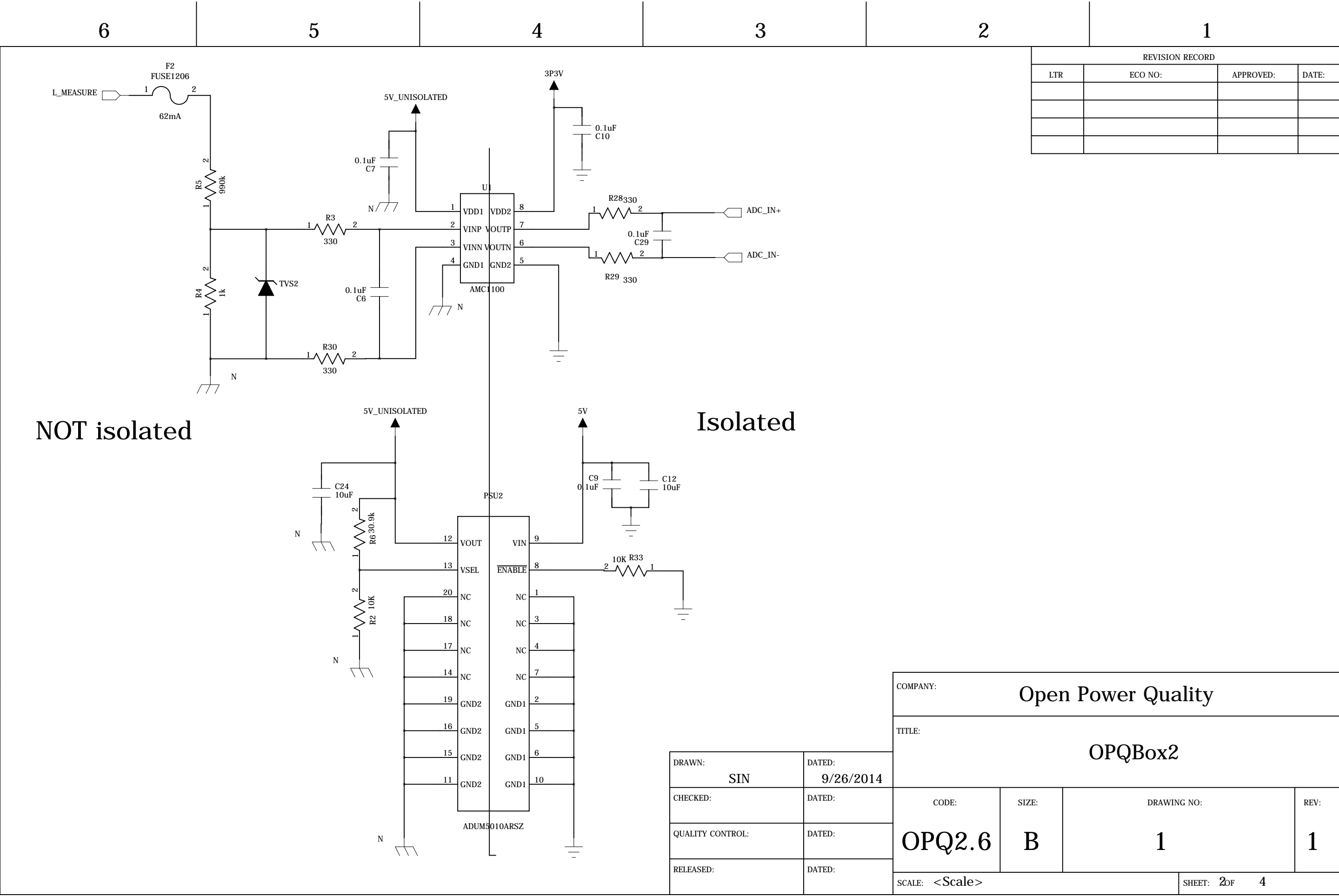
A

D

C

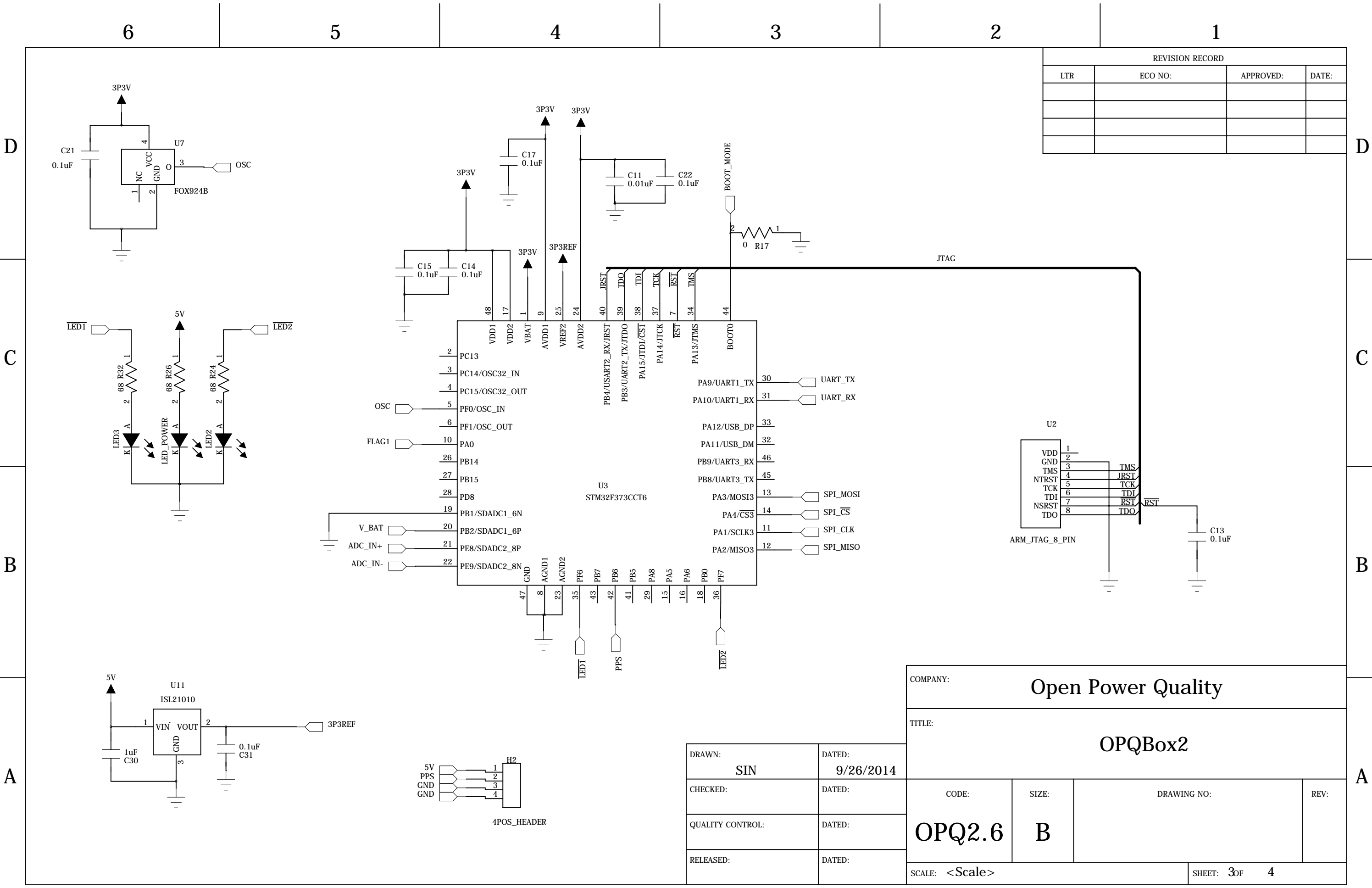
B

A



NOT isolated

Isolated



REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

COMPANY: Open Power Quality			
TITLE: OPQBox2			
CODE: OPQ2.6	SIZE: B	DRAWING NO:	REV:
SCALE: <Scale>		SHEET: 3 of 4	

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

