

FUEL GAUGE & IO EXTENDER

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

D

D

C

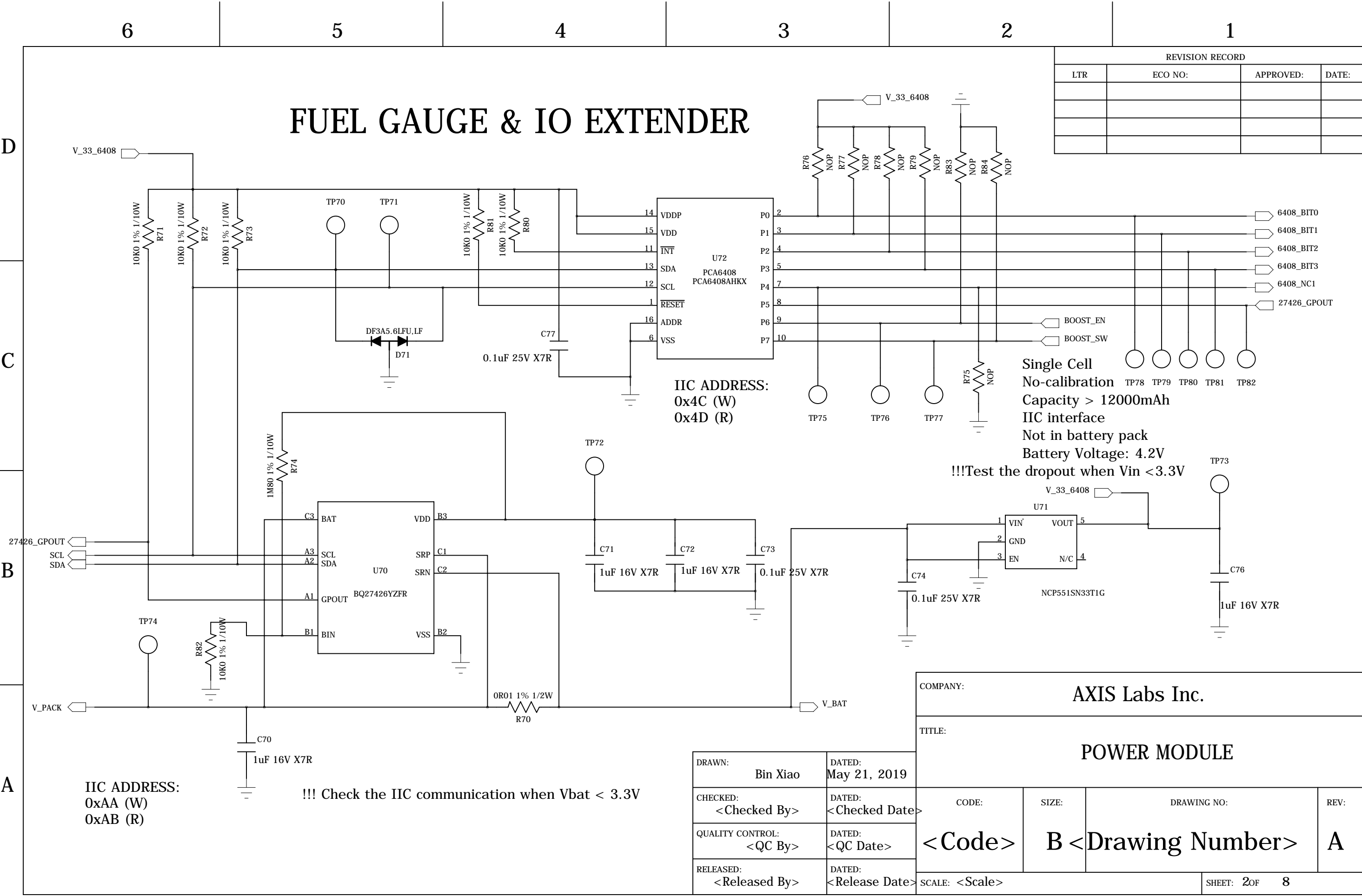
C

B

B

A

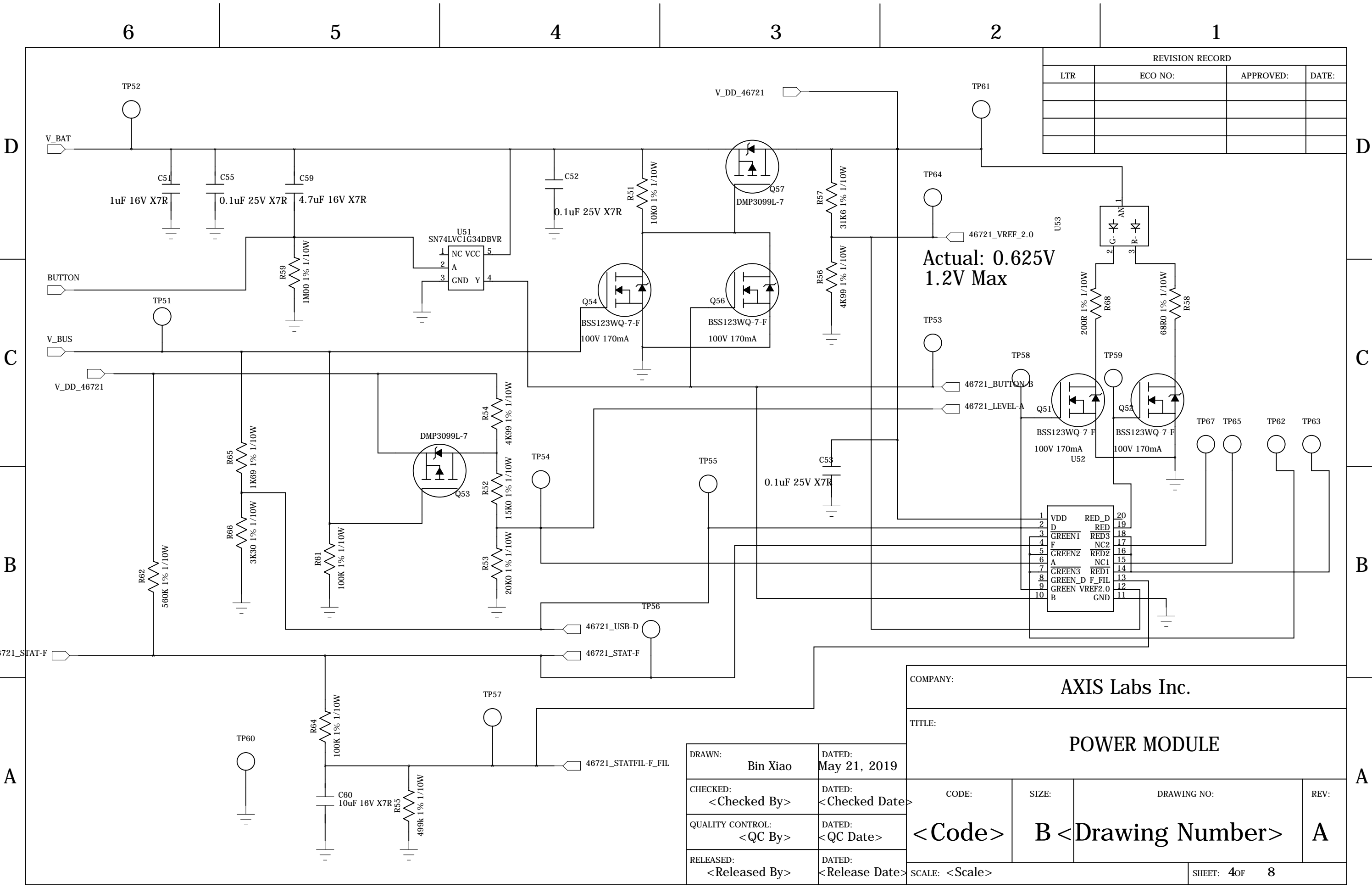
A

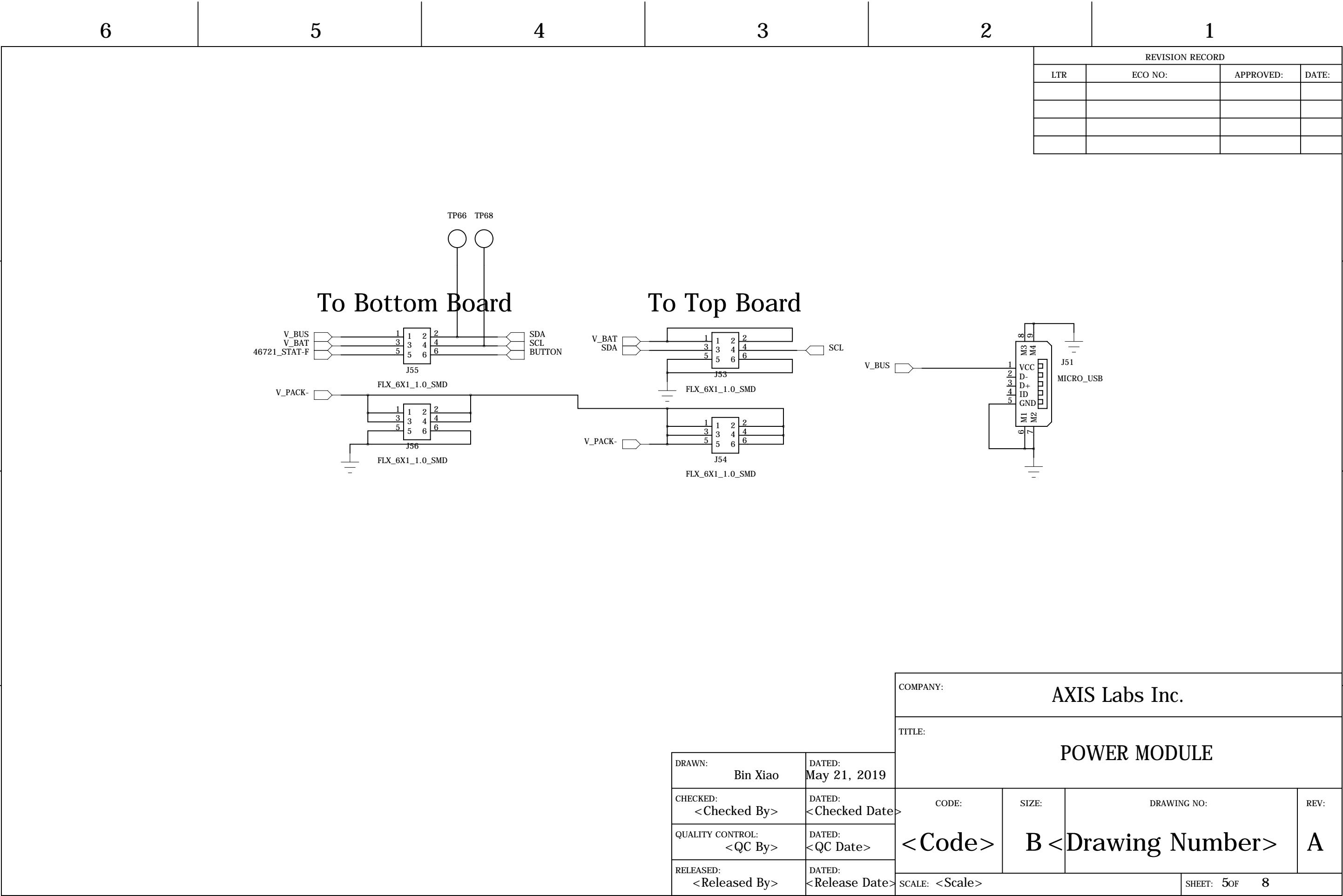


Single Cell
No-calibration
Capacity > 12000mAh
IIC interface
Not in battery pack
Battery Voltage: 4.2V
!!!Test the dropout when Vin <3.3V

COMPANY:		AXIS Labs Inc.	
TITLE:		POWER MODULE	
> <Code>	CODE: B	DRAWING NO: <Drawing Number>	REV: A
SCALE: <Scale>		SHEET: 2OF 8	

DRAWN:	Bin Xiao	DATED:	May 21, 2019
CHECKED:	<Checked By>	DATED:	<Checked Date>
QUALITY CONTROL:	<QC By>	DATED:	<QC Date>
RELEASED:	<Released By>	DATED:	<Release Date>





DRAWN:

Bin Xiao

CHECKED:

<Checked By>

QUALITY CONTROL:

<QC By>

RELEASED:

<Released By>

DATED:

May 21, 2019

DATED:

<Checked Date>

DATED:

<QC Date>

DATED:

<Release Date>

COMPANY:

AXIS Labs Inc.

TITLE:

POWER MODULE

CODE:

SIZE:

DRAWING NO:

REV:

<Code>

B <Drawing Number>

A

SCALE: <Scale>

SHEET: 5of 8

D

C

B

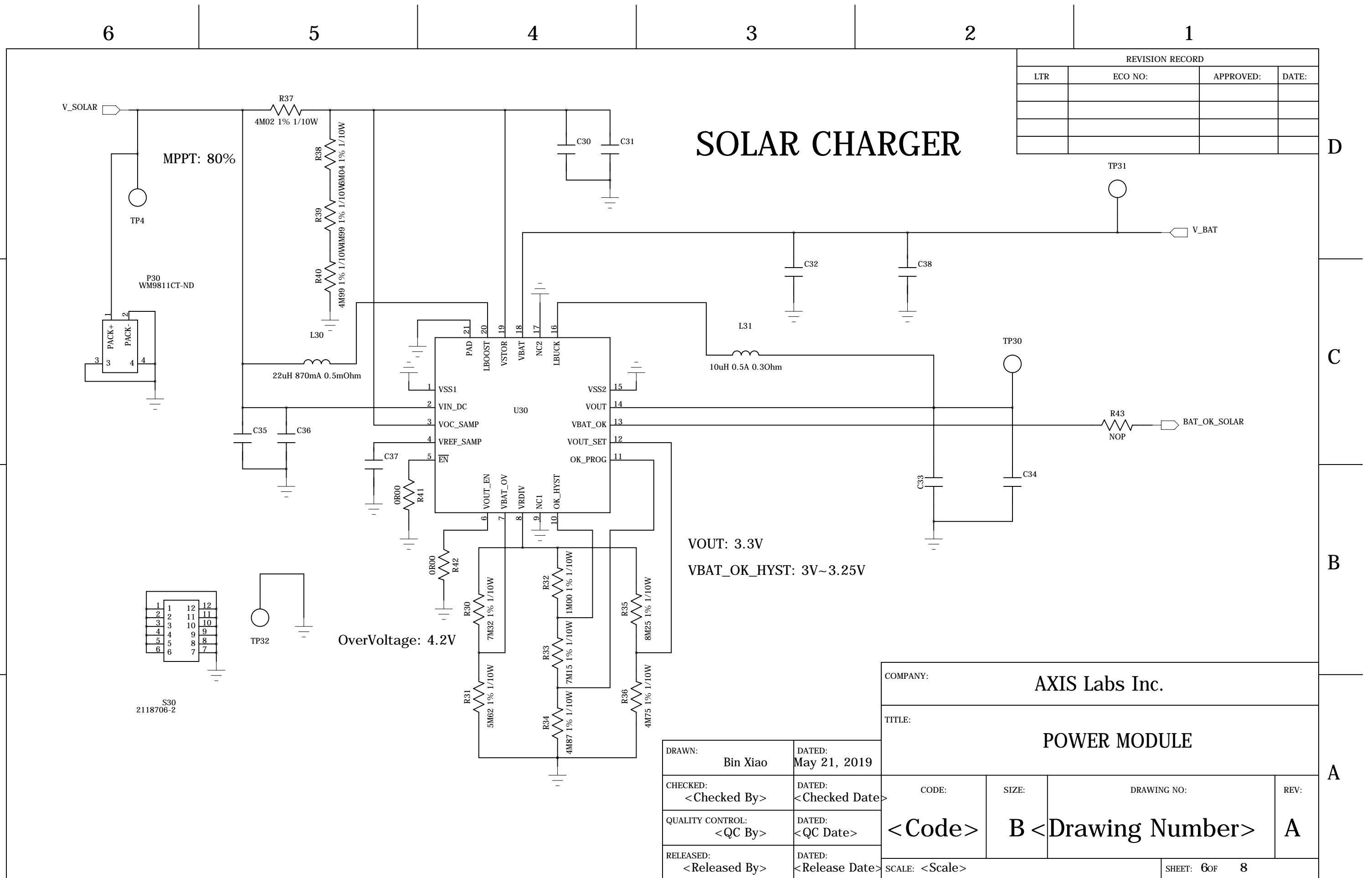
A

D

C

B

A



6

5

4

3

2

1

D

C

B

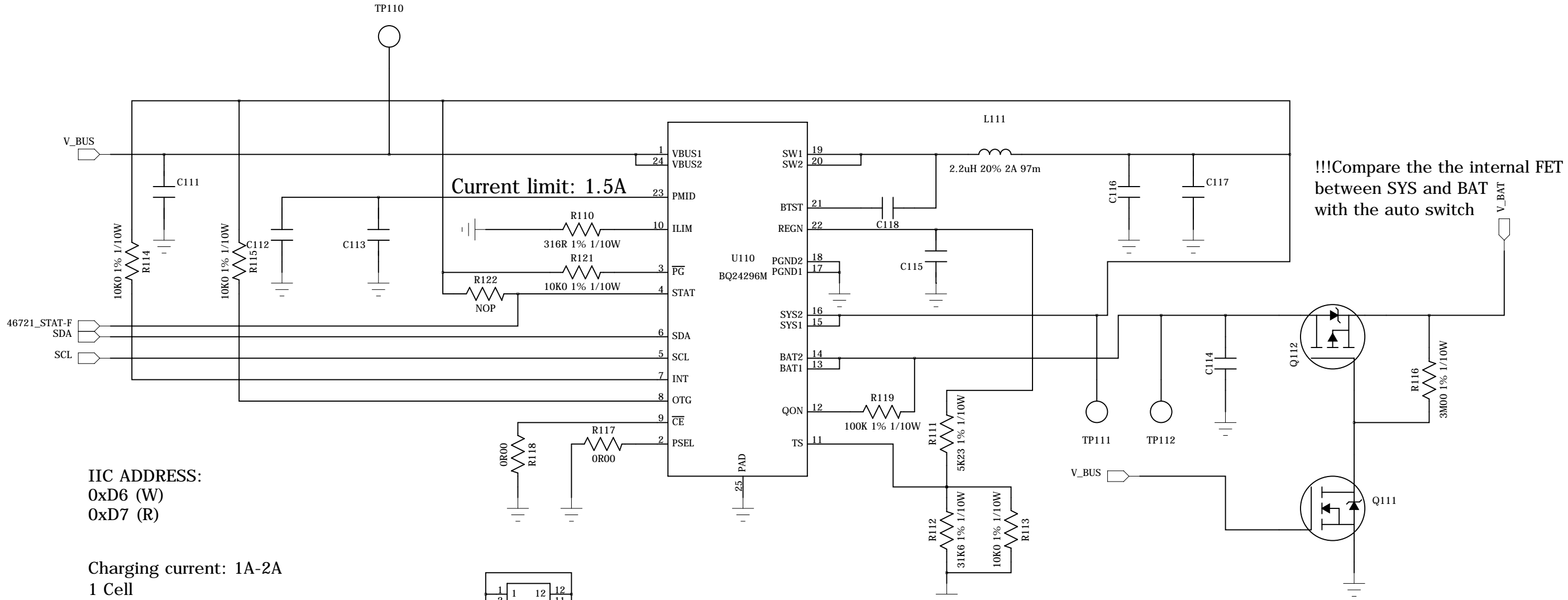
A

D

C

B

A



REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

COMPANY: AXIS Labs Inc.			
TITLE: POWER MODULE			
CHECKED: <Checked By>	DATED: <Checked Date>	CODE:	SIZE:
QUALITY CONTROL: <QC By>	DATED: <QC Date>	<Code>	
RELEASED: <Released By>	DATED: <Release Date>	B <Drawing Number>	
SCALE: <Scale>			REV: A
SHEET: 7 of 8			

6

5

4

3

2

1

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

D

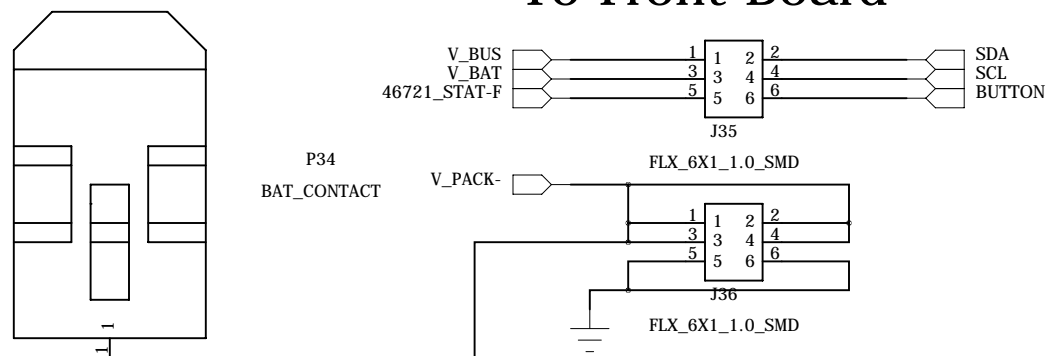
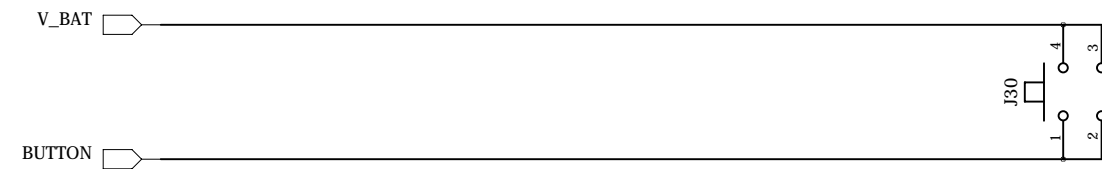
D

BATTERY CONTACT

C

C

To Front Board



B

B

A

A

DRAWN: Bin Xiao		DATED: May 21, 2019		POWER MODULE			
CHECKED: <Checked By>		DATED: <Checked Date>		CODE:	SIZE:	DRAWING NO:	REV:
QUALITY CONTROL: <QC By>		DATED: <QC Date>		<Code>	B	<Drawing Number>	A
RELEASED: <Released By>		DATED: <Release Date>		SCALE: <Scale>			SHEET: 8 of 8