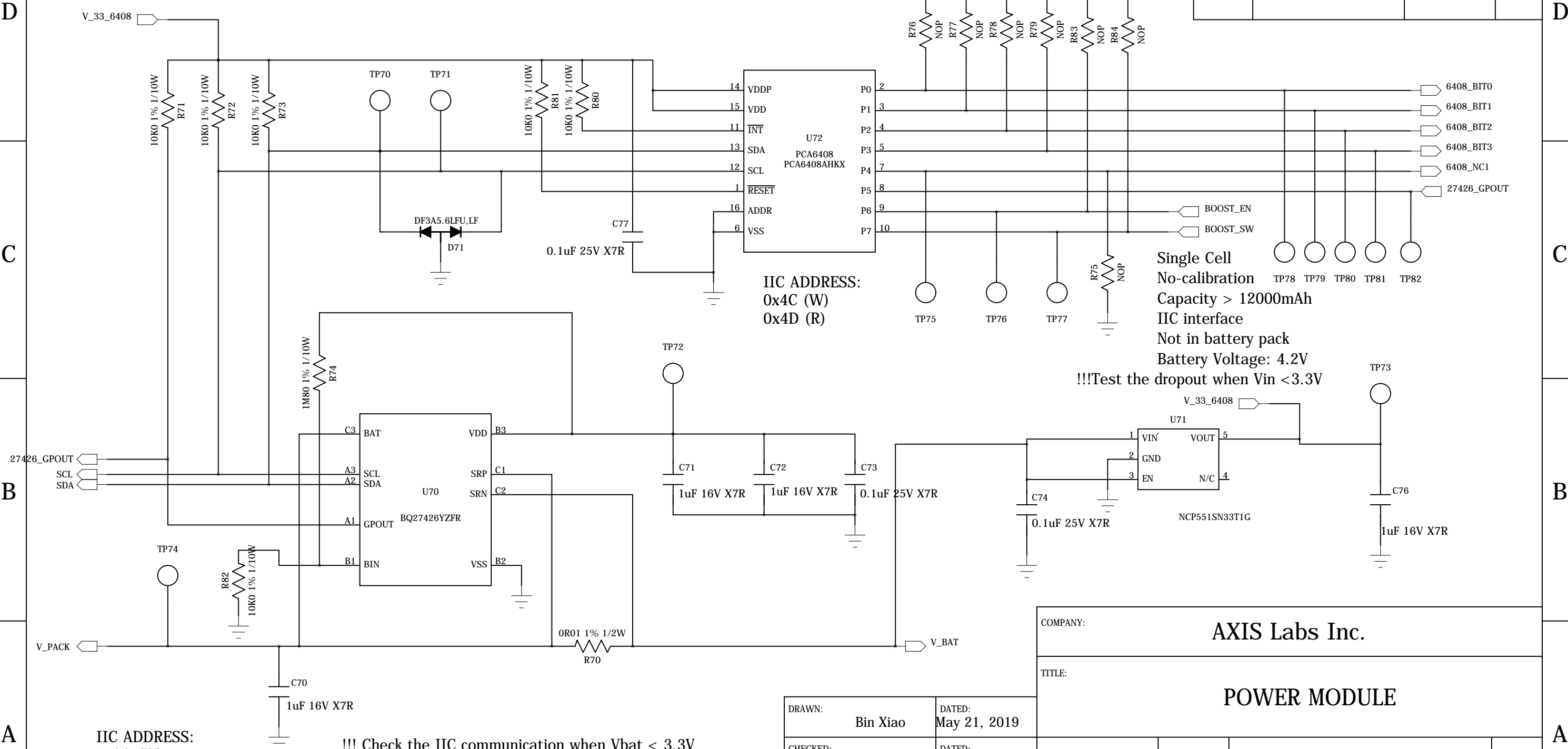


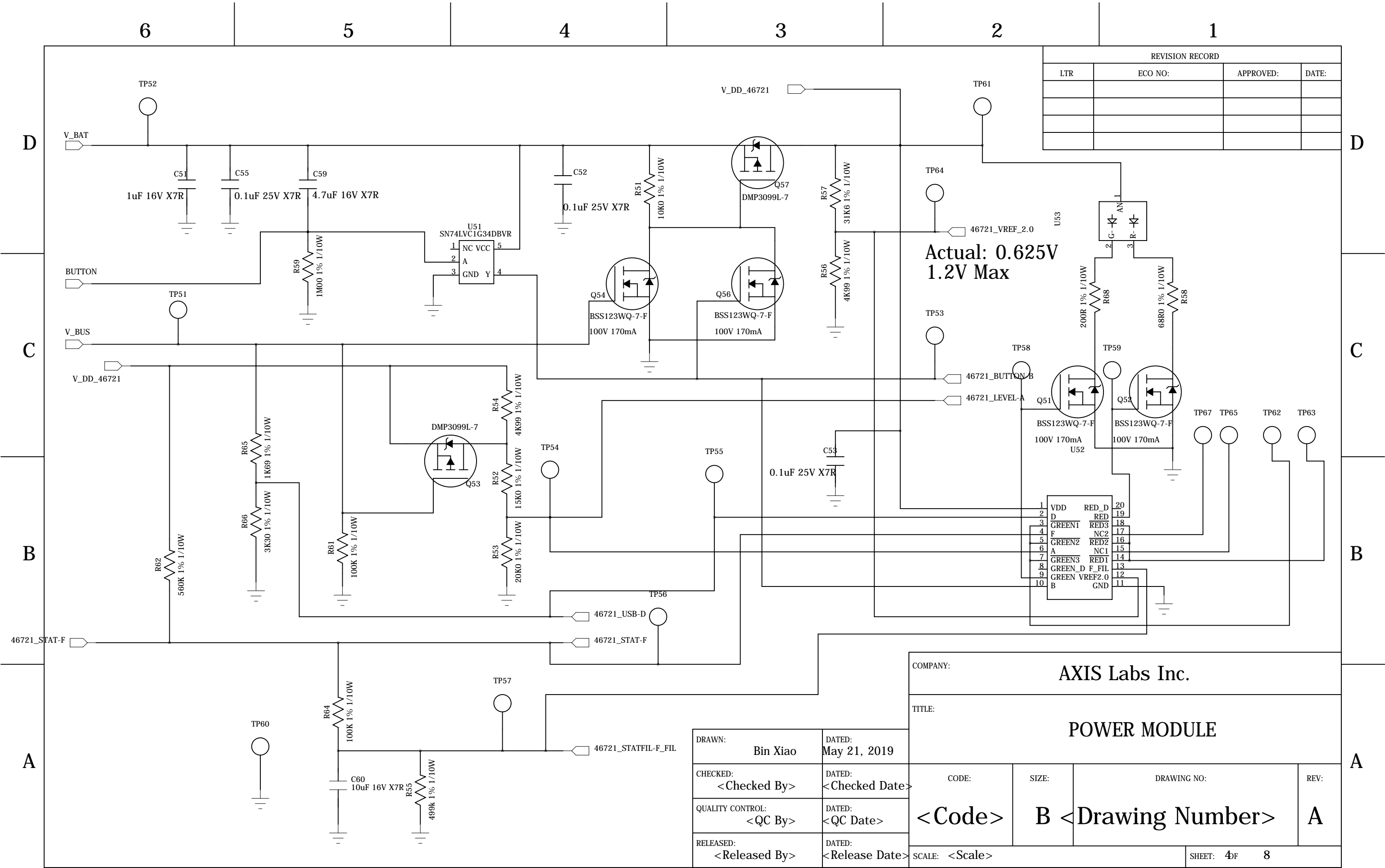
FUEL GAUGE & IO EXTENDER

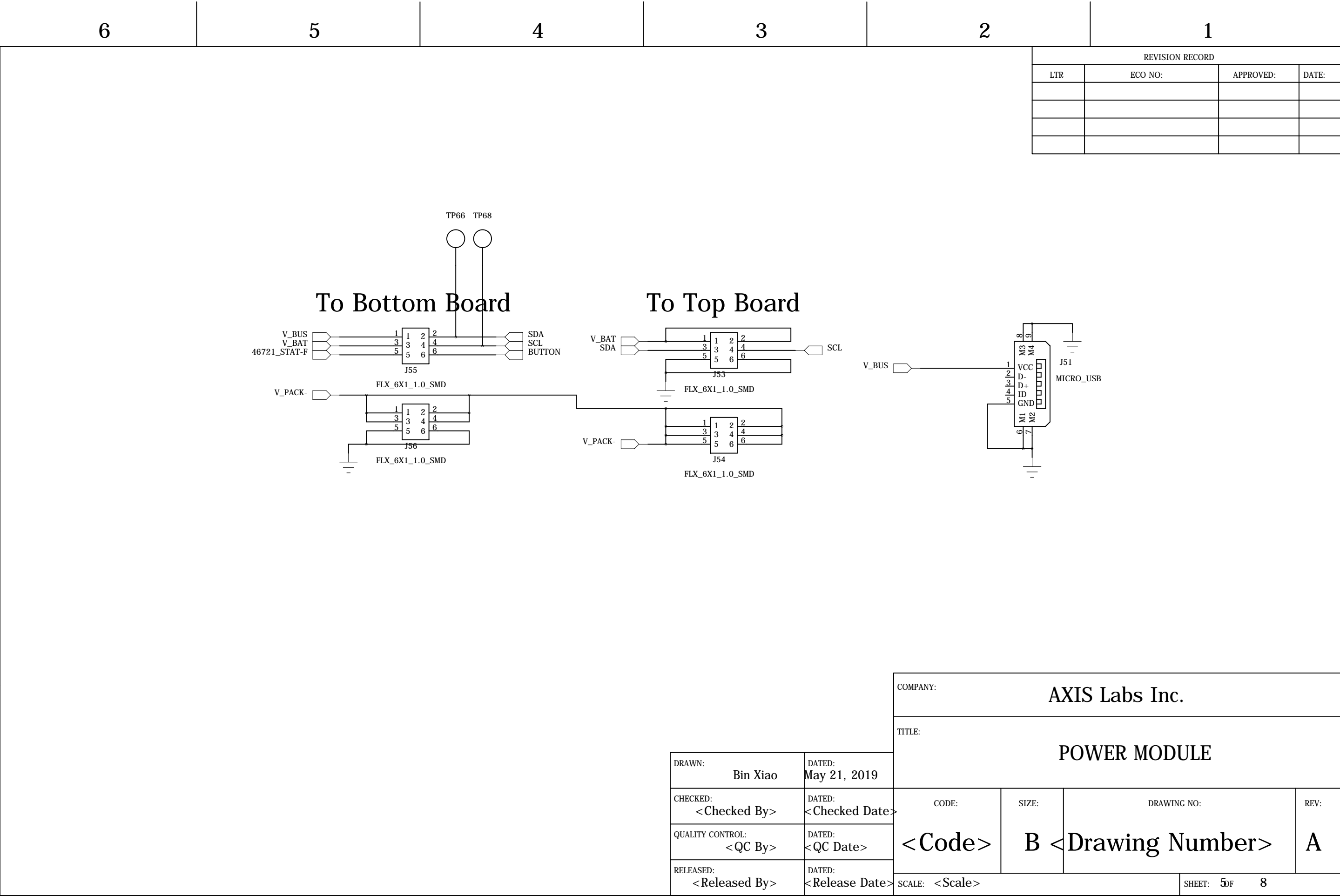
REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

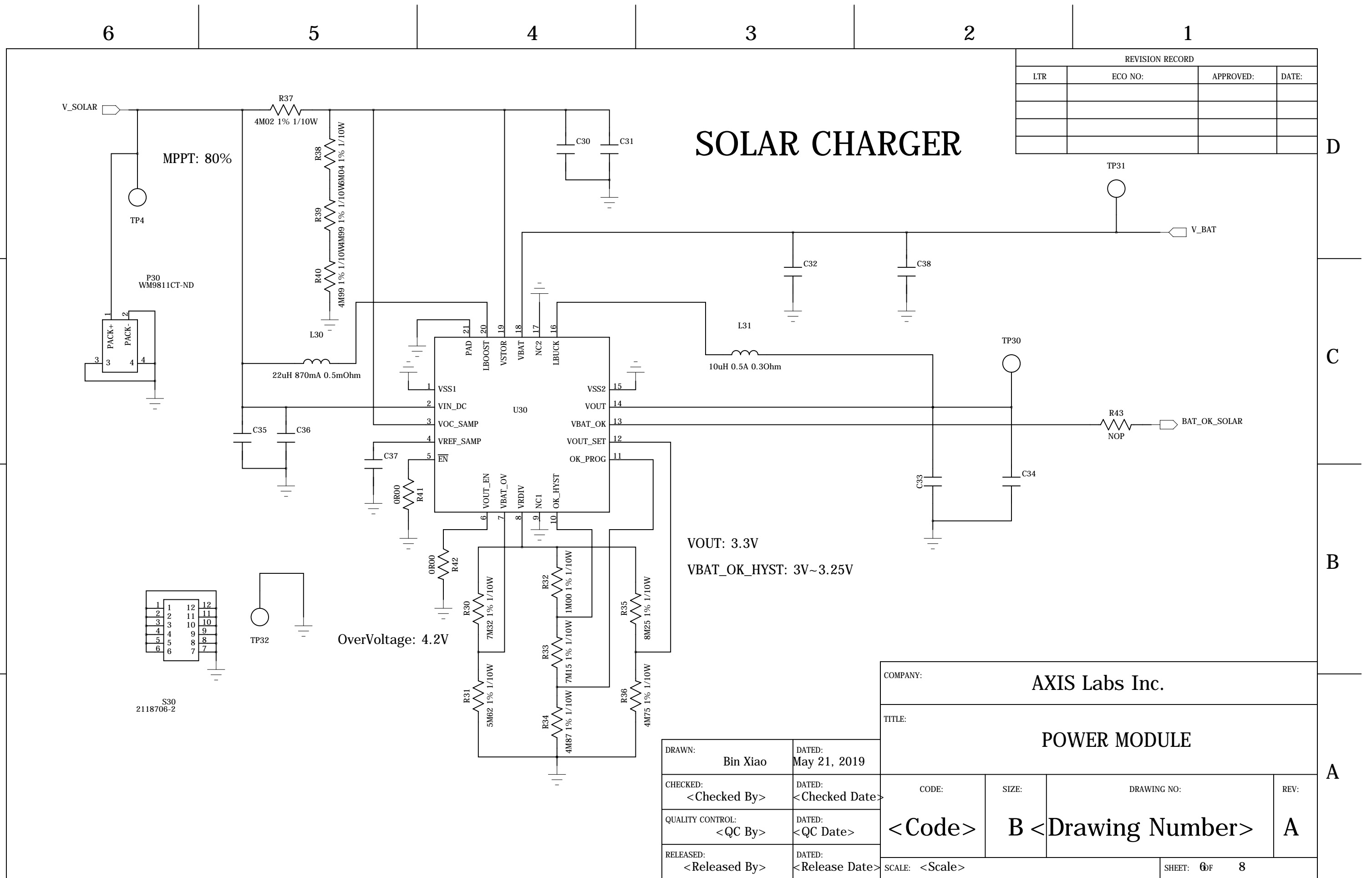


COMPANY:			
AXIS Labs Inc.			
TITLE:			
POWER MODULE			
CODE:	SIZE:	DRAWING NO:	REV:
<Code>	B	<Drawing Number>	A
SCALE: <Scale>			SHEET: 2F 8

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







6

5

4

3

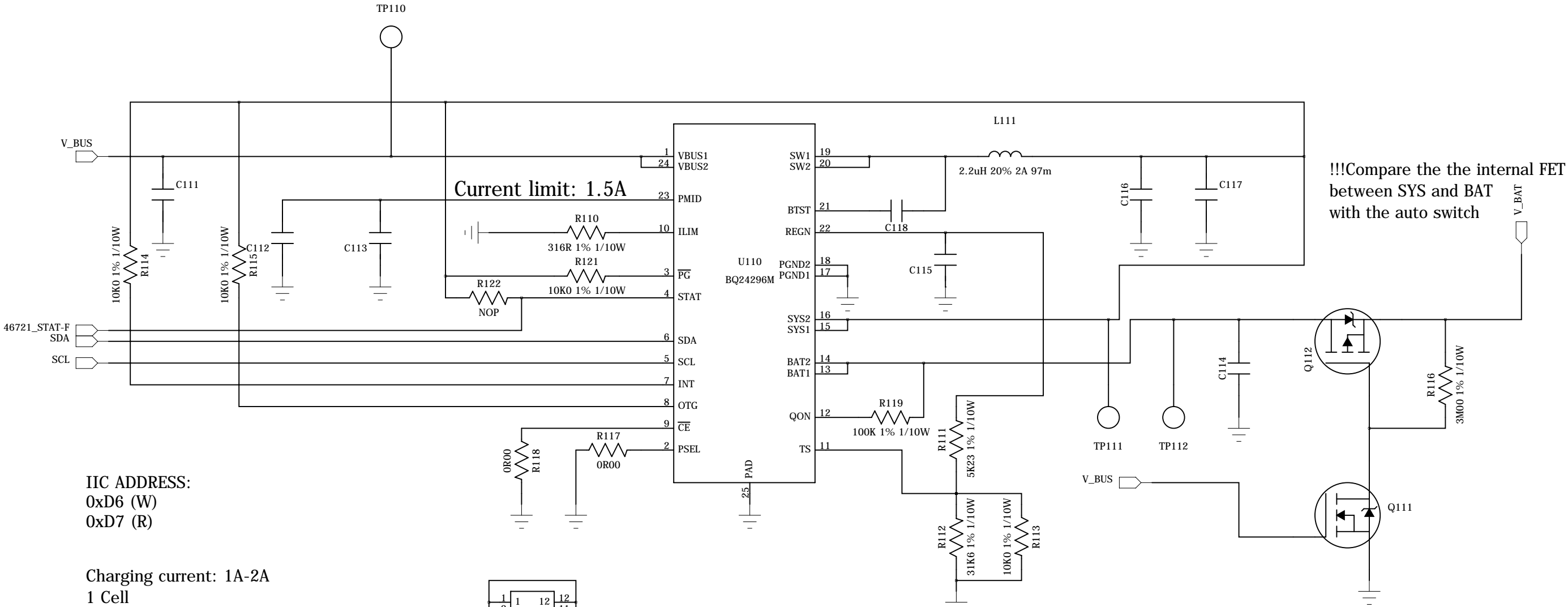
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USB CHARGER

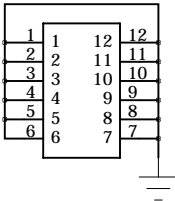
REVISION RECORD

LTR	ECO NO:	APPROVED:	DATE:



IIC ADDRESS:
0xD6 (W)
0xD7 (R)

Charging current: 1A-2A
1 Cell
Battery Voltage: 4.2V
Switching mode buck/boost
IIC interface
FET built in
Leakage current from battery to VBUS < 10uA
Current Limitation
Do not have to feed a WDT



S110
2118706-2

COMPANY:				AXIS Labs Inc.			
TITLE:				POWER MODULE			
DRAWN:		DATED:		CODE:		SIZE:	
Bin Xiao		May 21, 2019		<Code>		B <Drawing Number>	
CHECKED:		DATED:		DRAWING NO:		REV:	
<Checked By>		<Checked Date>		<Code>		A	
QUALITY CONTROL:		DATED:		SCALE:		SHEET:	
<QC By>		<QC Date>		<Scale>		7 of 8	
RELEASED:		DATED:					
<Released By>		<Release Date>					

6

5

4

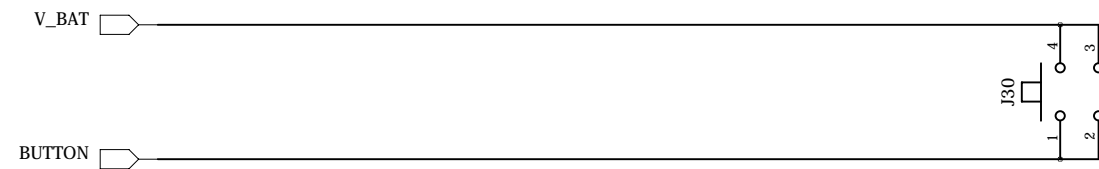
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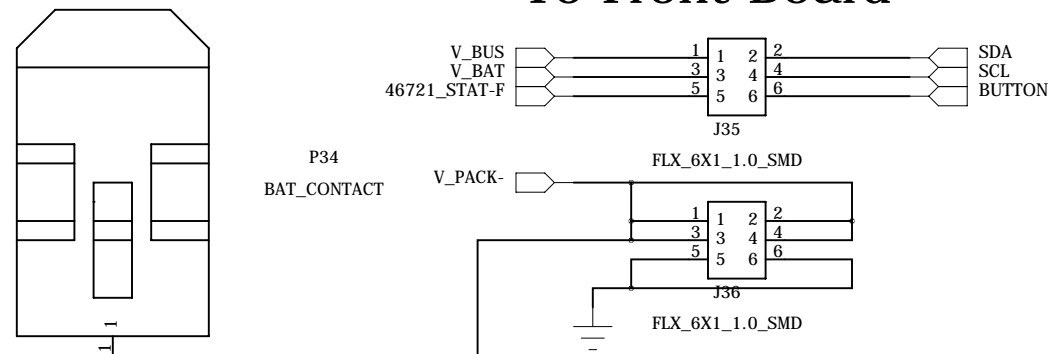
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REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

BATTERY CONTACT



To Front Board



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