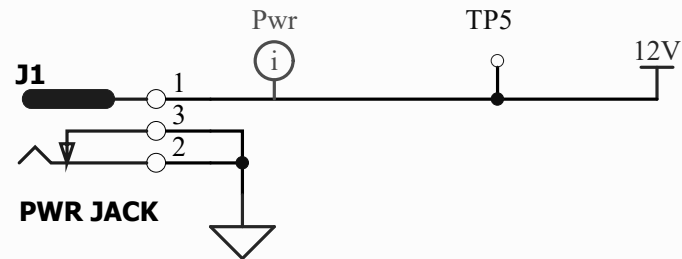
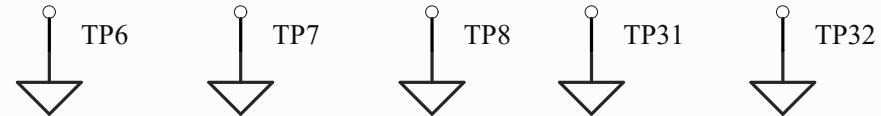


A

A



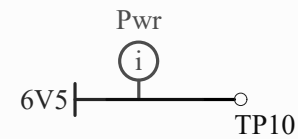
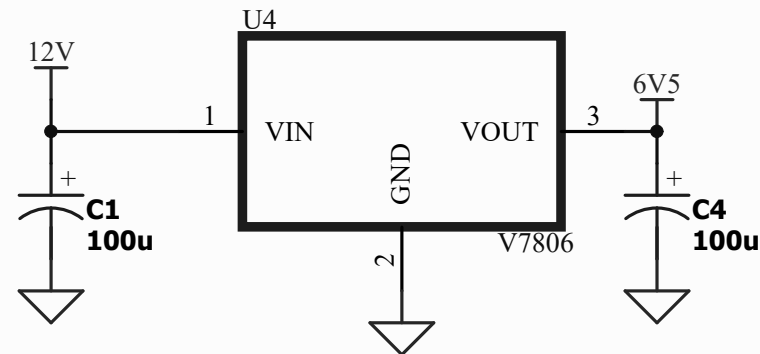
P6
● XFRMR WALL MNT



Power Jack

B

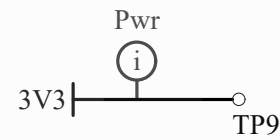
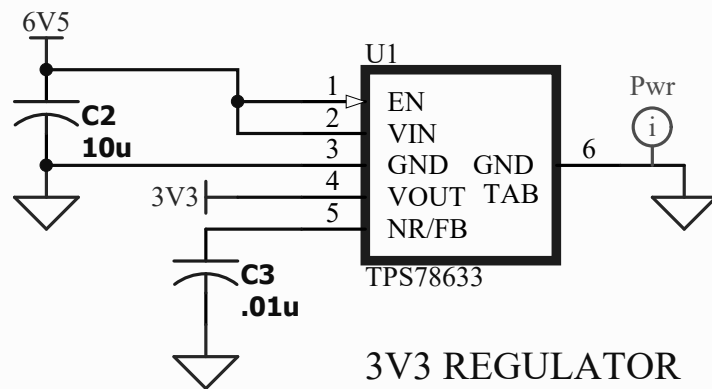
B



6.5V REGULATOR

C

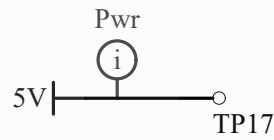
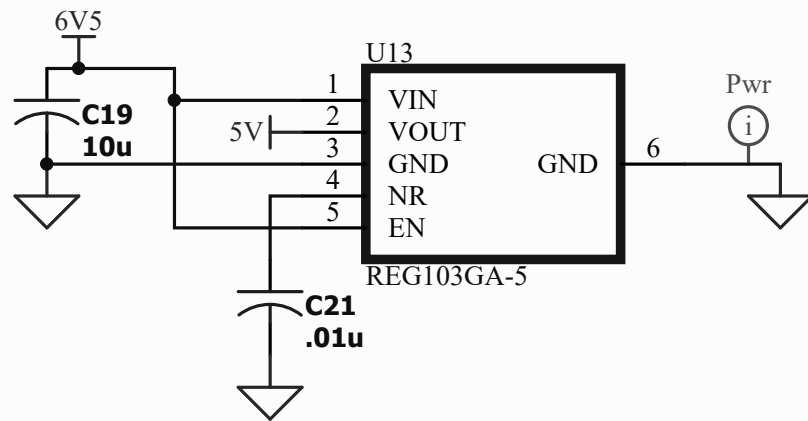
C



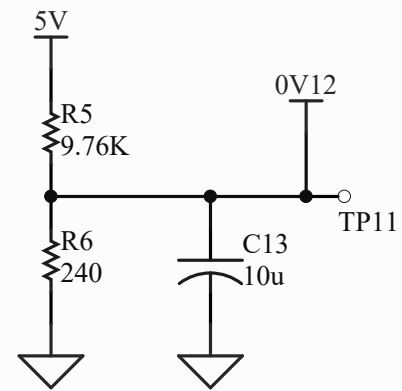
3V3 REGULATOR

D

D



5V REGULATOR

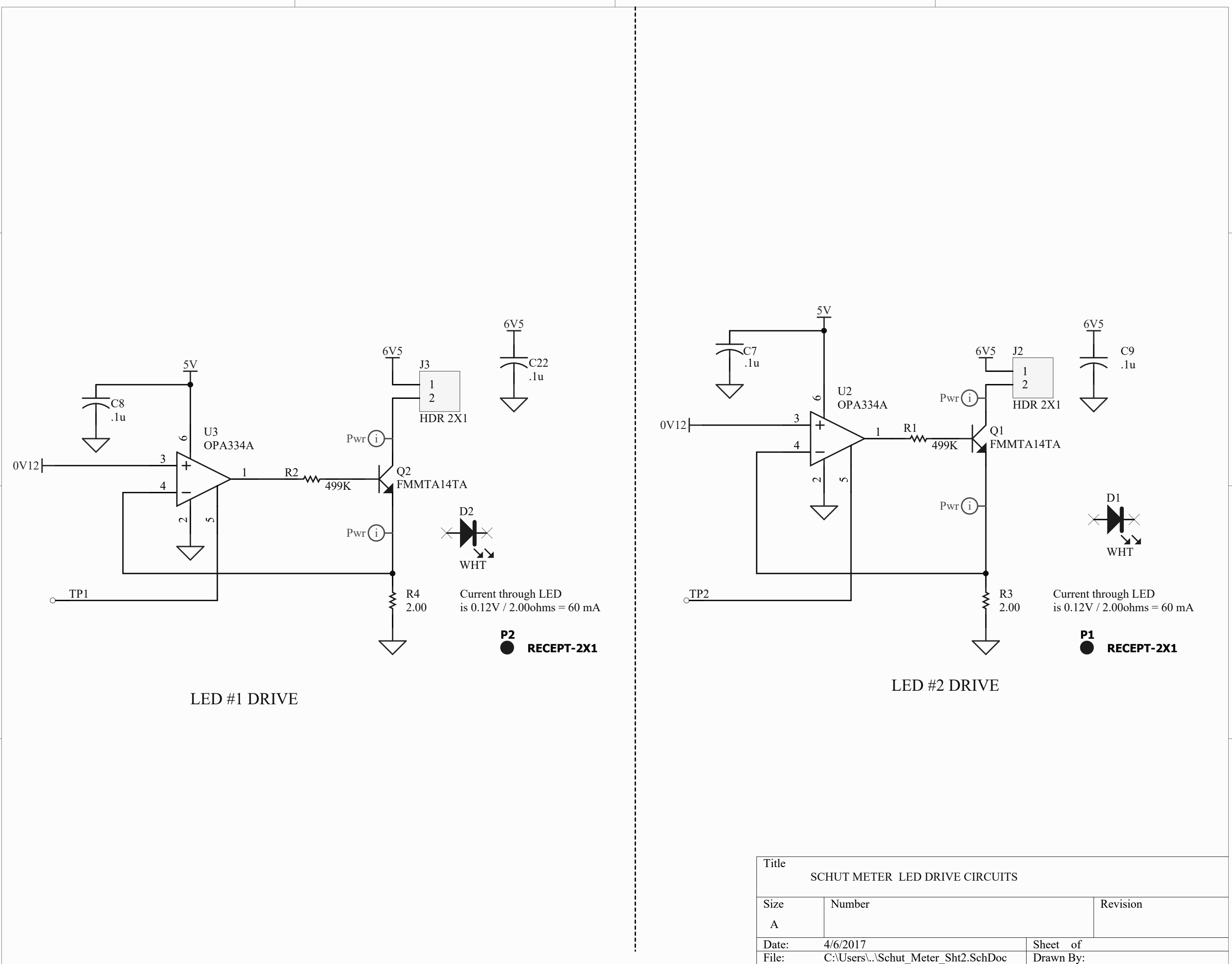


0.12V REFERENCE VOLTAGE

Sht2
Schut_Meter_Sht2.SchDoc

Sht3
Schut_Meter_Sht3.SchDoc

Title		
SCHUT METER POWER CIRCUITS		
Size	Number	Revision
A		
Date:	4/6/2017	Sheet of
File:	C:\Users\...\Schut_Meter_Sht1.SchDoc	Drawn By:



Title		
SCHUT METER LED DRIVE CIRCUITS		
Size	Number	Revision
A		
Date:	4/6/2017	Sheet of
File:	C:\Users\...\Schut_Meter_Sht2.SchDoc	Drawn By:

A

B

C

D

2

2

3

3

4

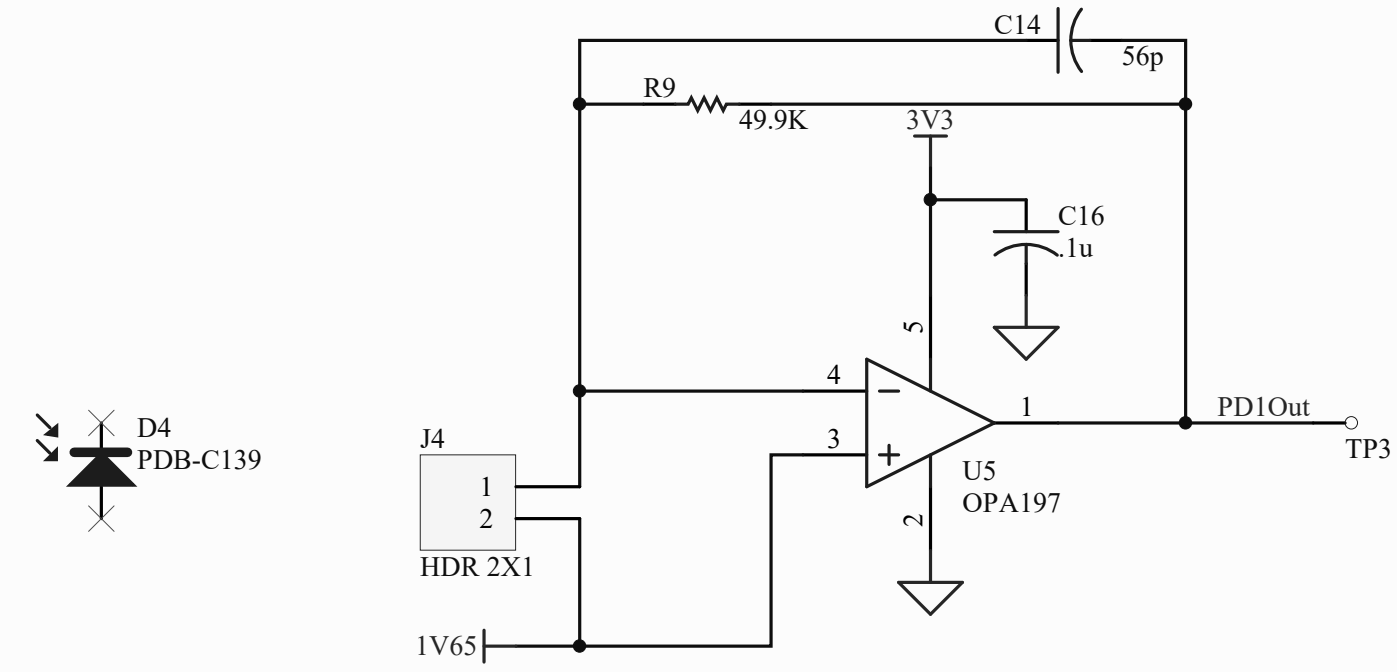
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A

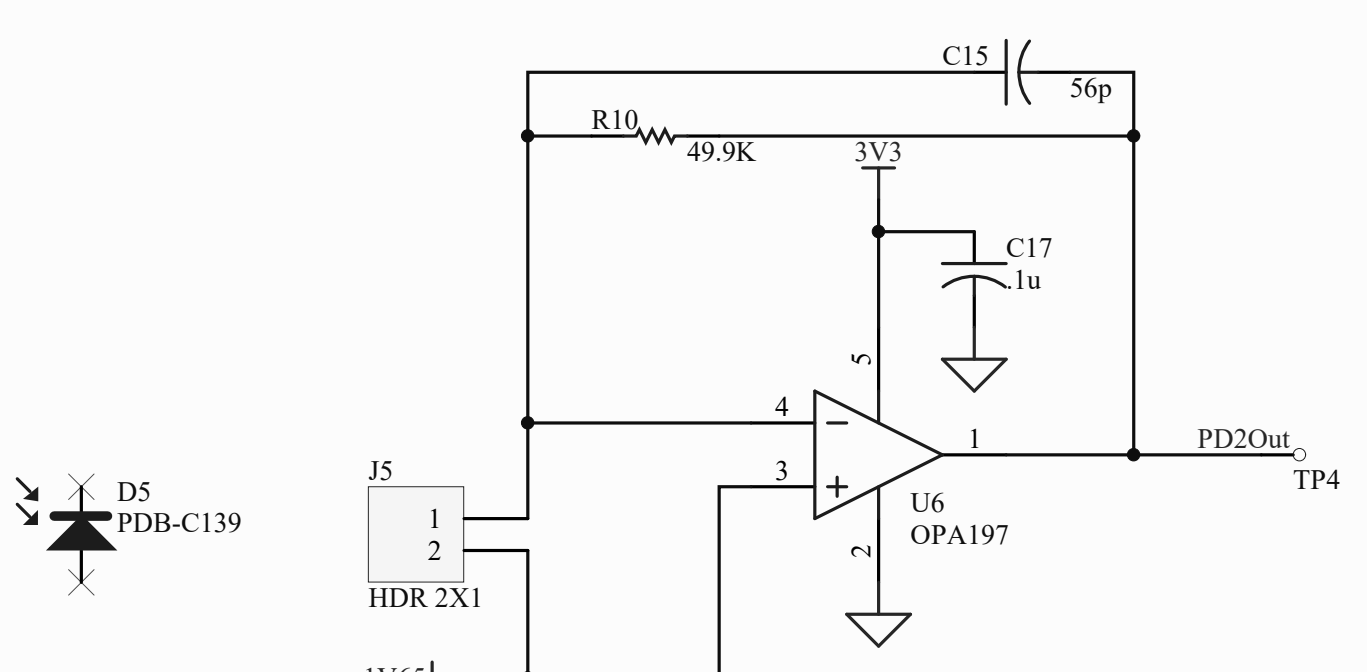
B

C

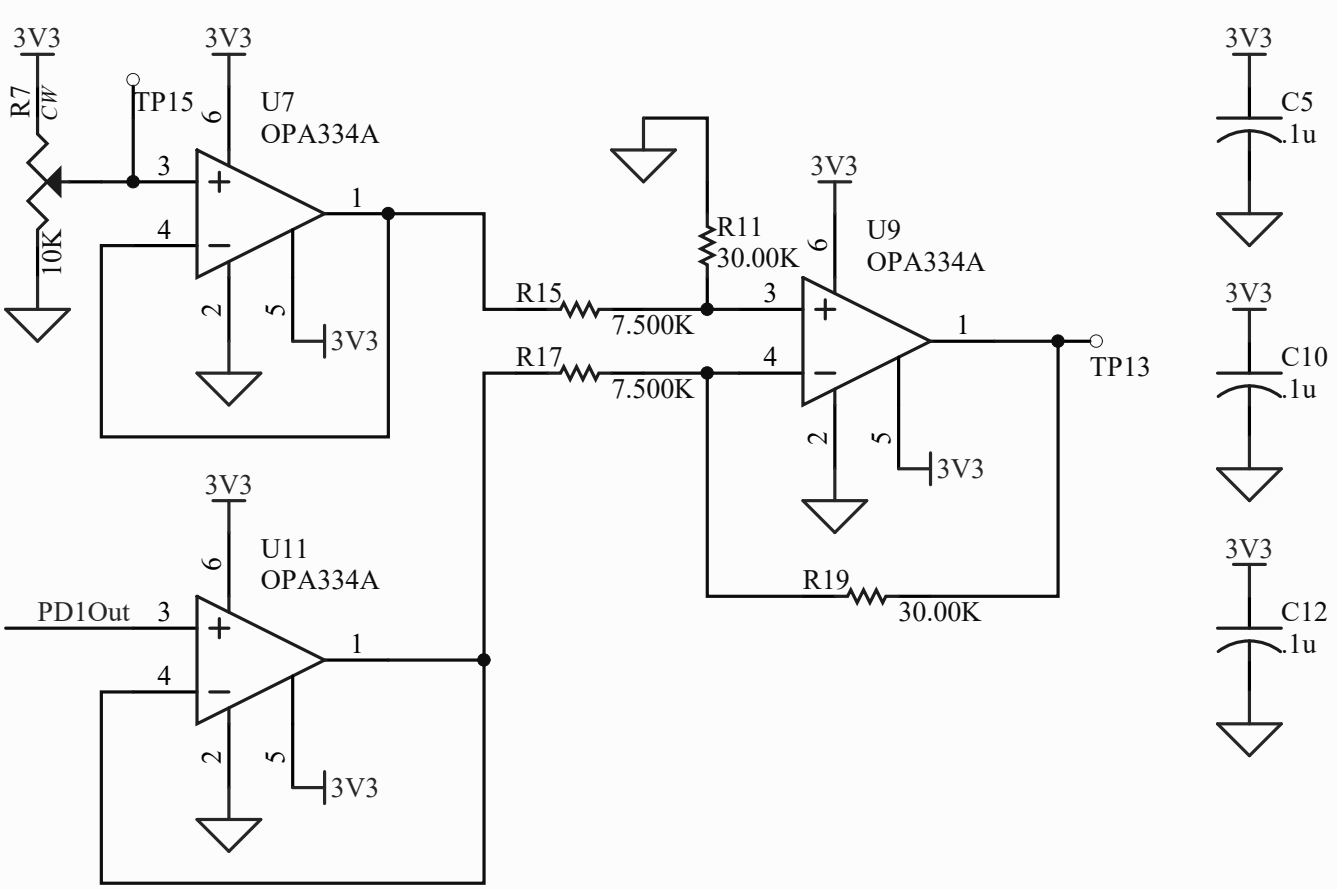
D



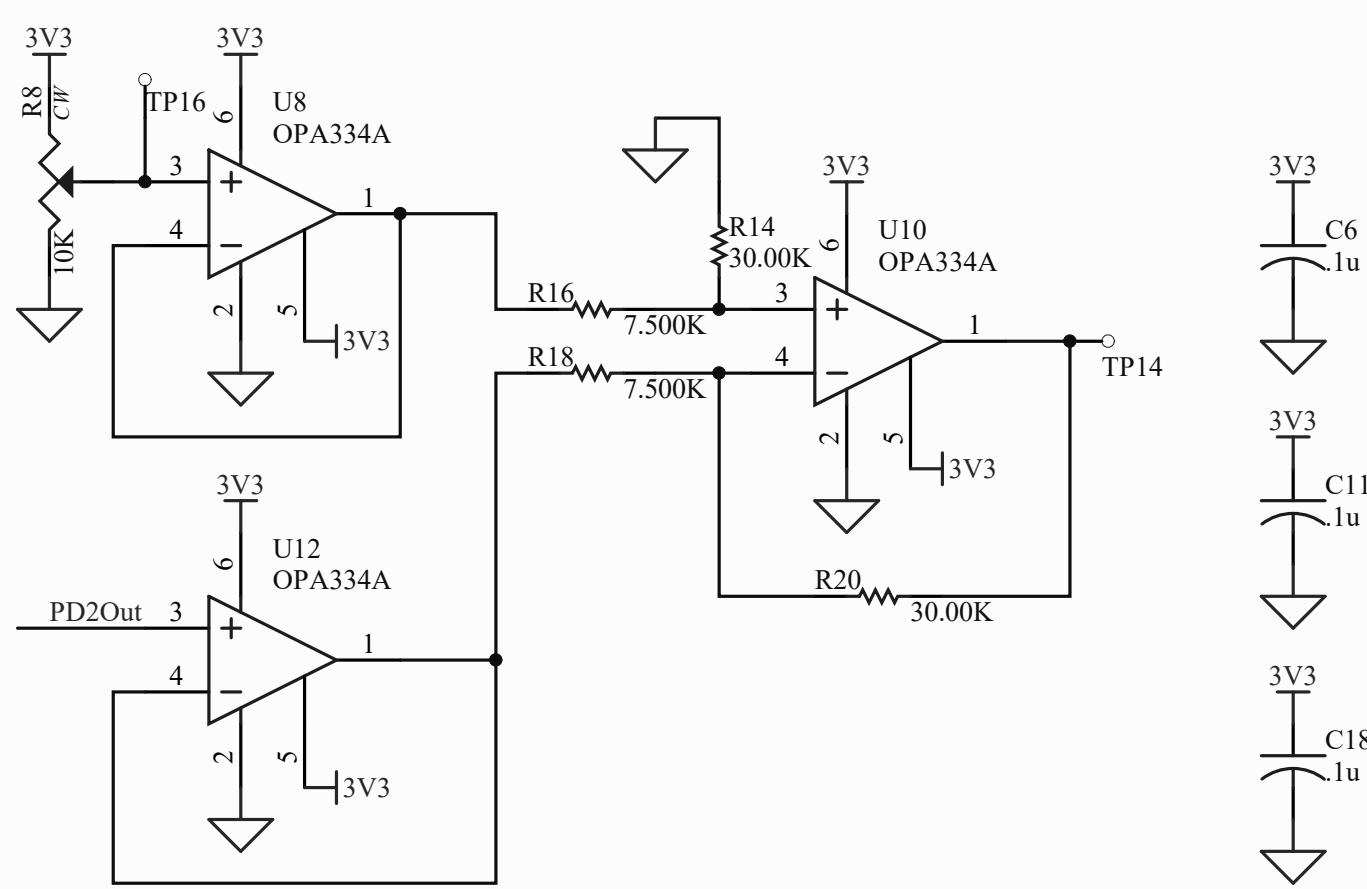
Photodiode 1 Circuit



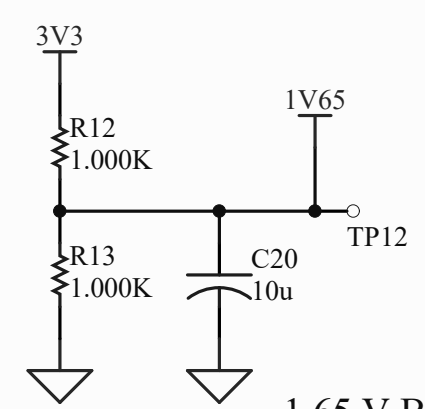
Photodiode 2 Circuit



Difference Amp 1



Difference Amp 2



1.65 V Bias Voltage Generation

Title			SCHUT METER PHOTO DIODE AMPLIFIER CIRCUITS	
Size	Number		Revision	
A				
Date:	4/6/2017		Sheet	of
File:	C:\Users\...\Schut_Meter_Sht3.SchDoc		Drawn By:	