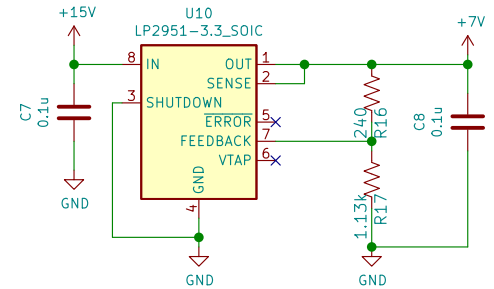
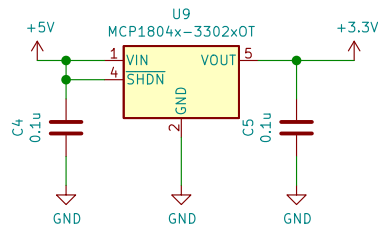
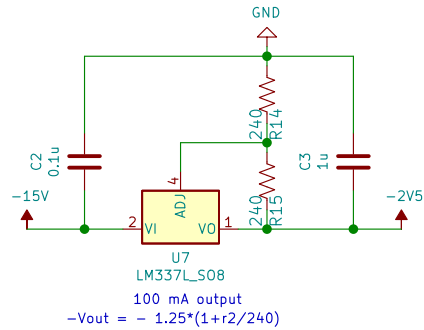
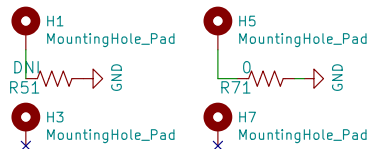
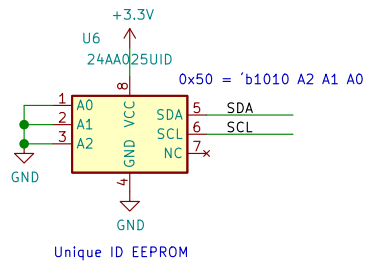


SDA, SCL to top-level to read the UID EEPROM



Vout = Vref\*(1+R1/R2) where R1 is connected to Vout  
Vref = 1.235 V



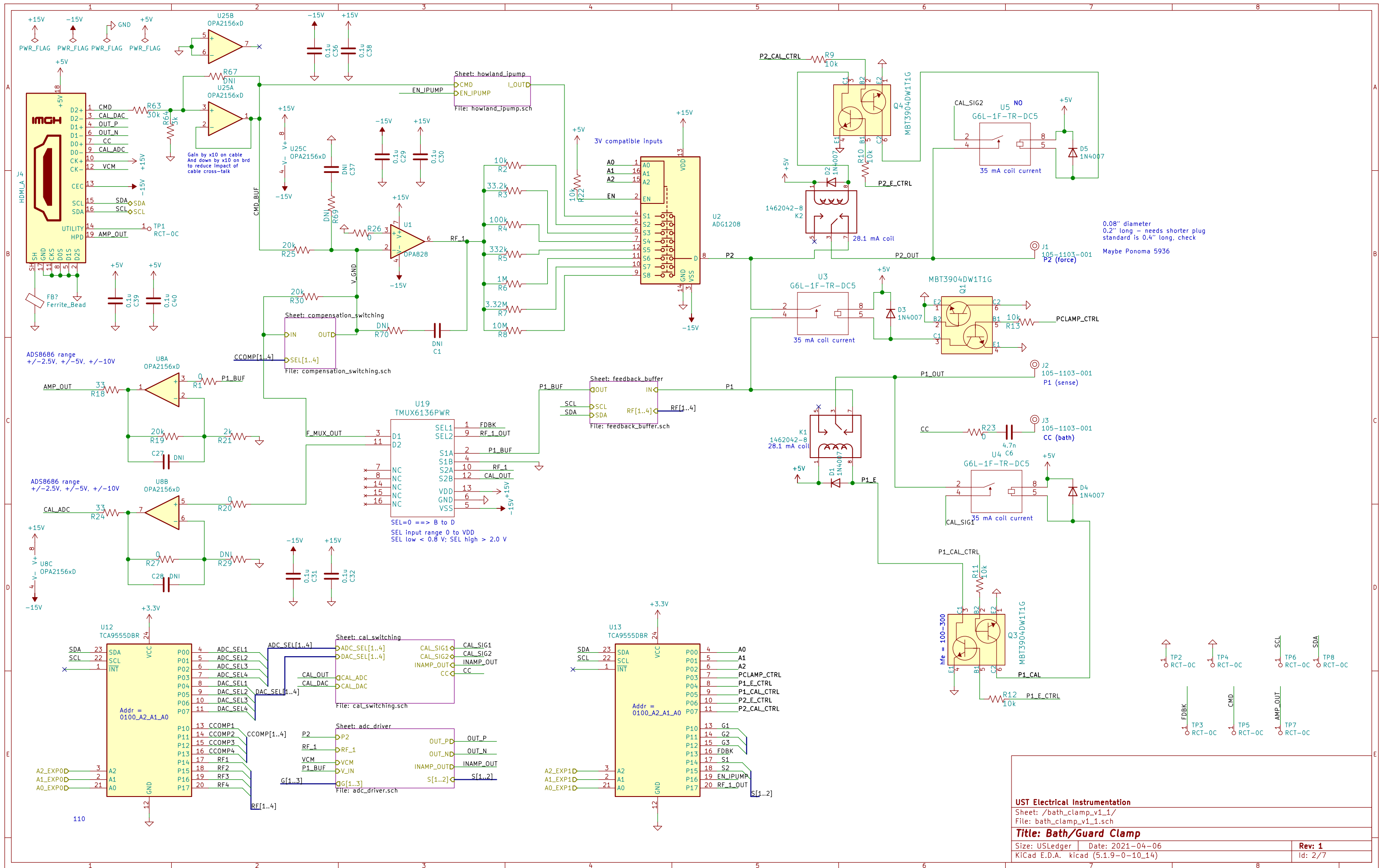
# UST Electrical Instrumentation

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**Title: Bath/Guard Clamp**

Size: A4 Date: 2021-04-06  
KiCad E.D.A. kicad (5.1.9-0-10\_14)

Rev: 1  
Id: 1/7



UST Electrical Instrumentation

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File: bath\_clamp\_v1\_1.sch

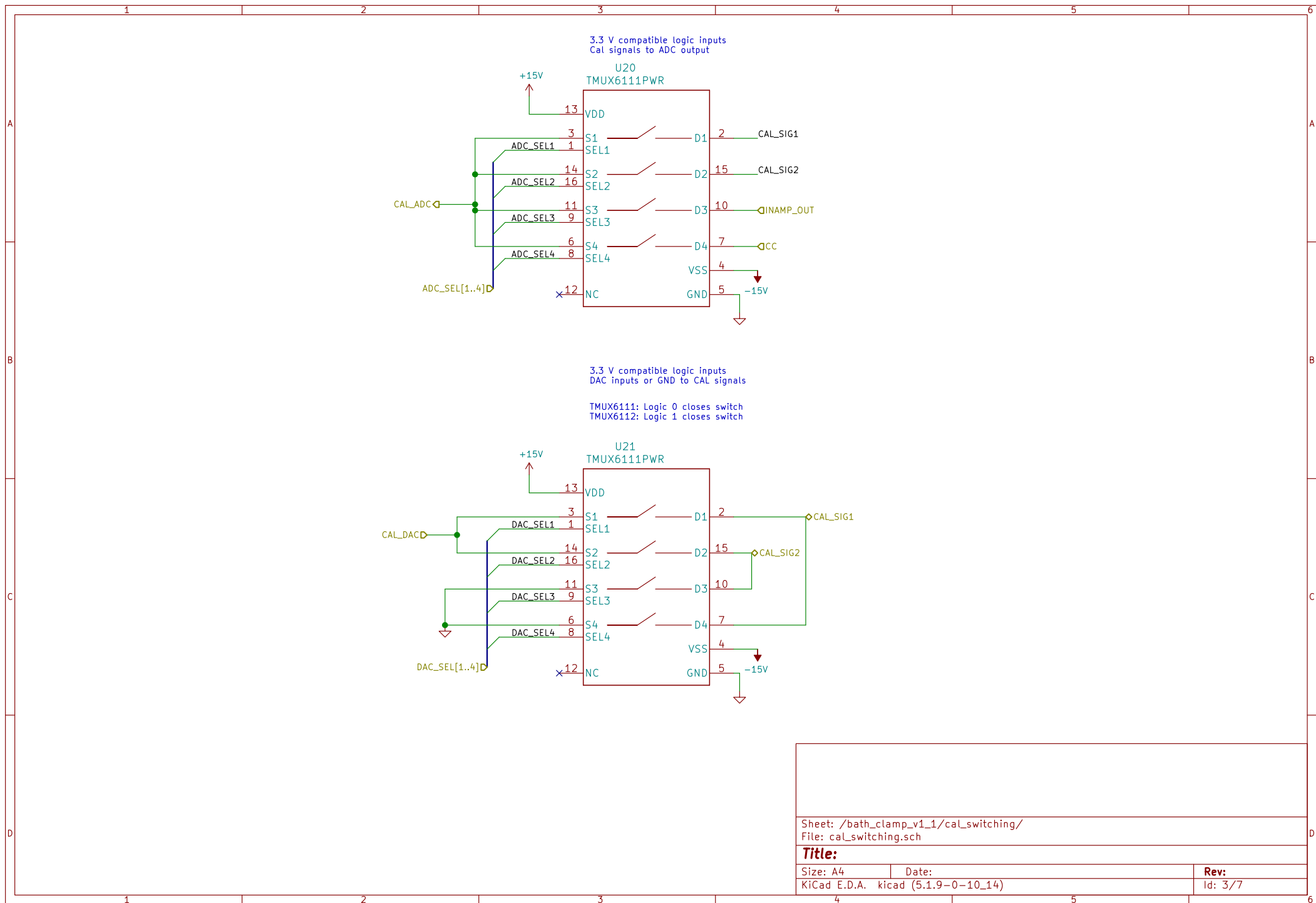
Title: Bath/Guard Clamp

Size: USLedger Date: 2021-04-06

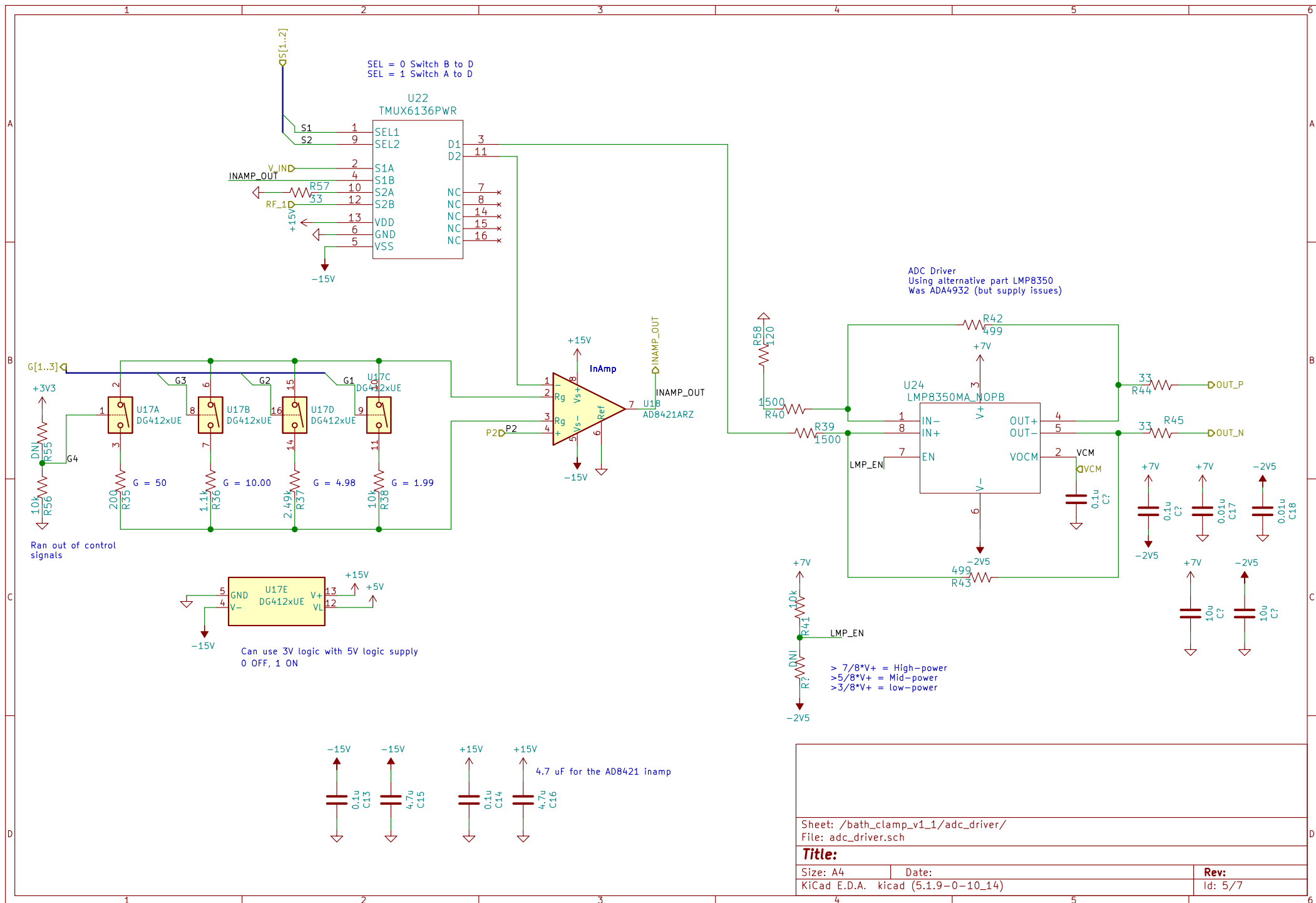
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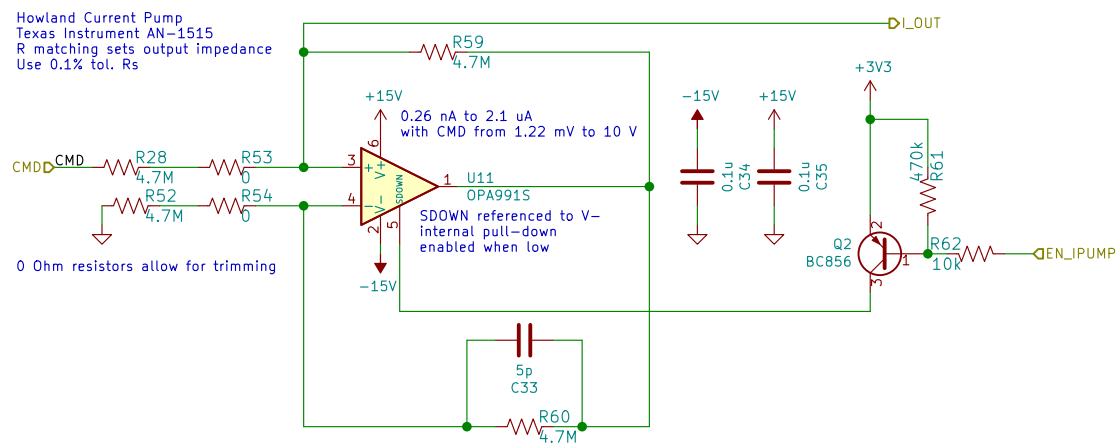
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Date:

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**Rev:**

Id: 6/7

