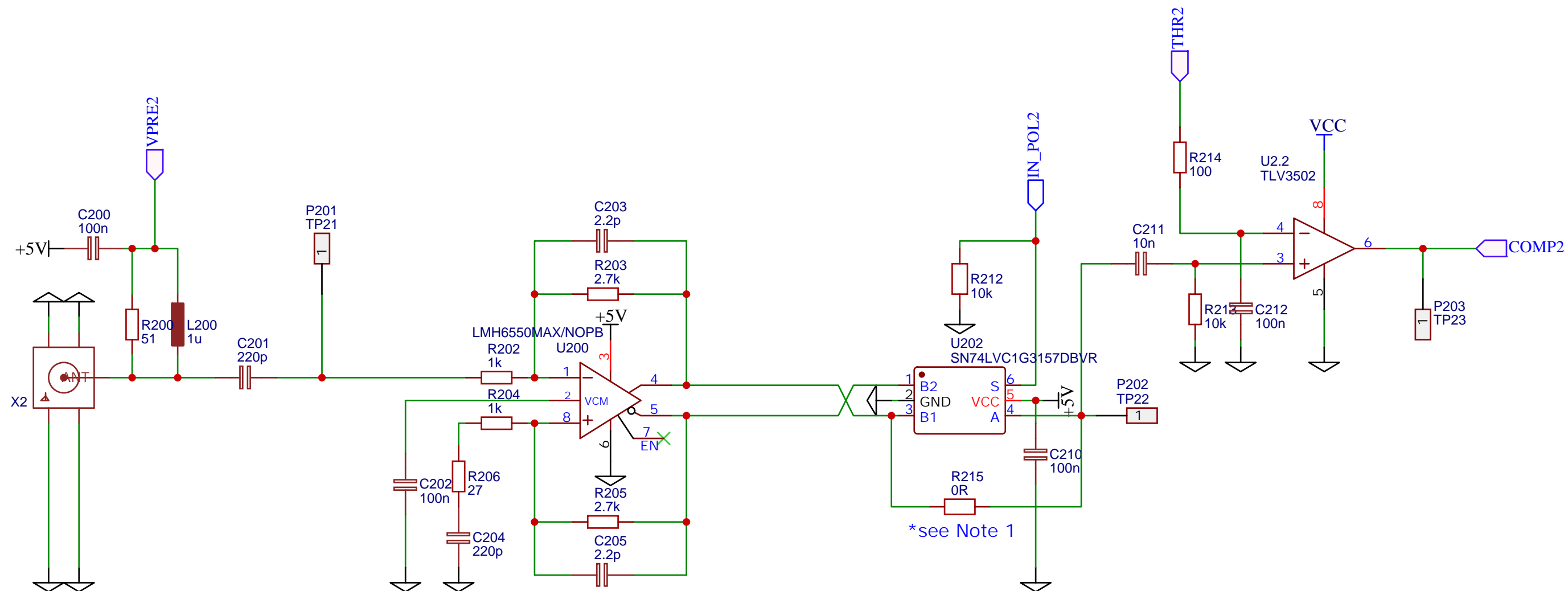


Notes:

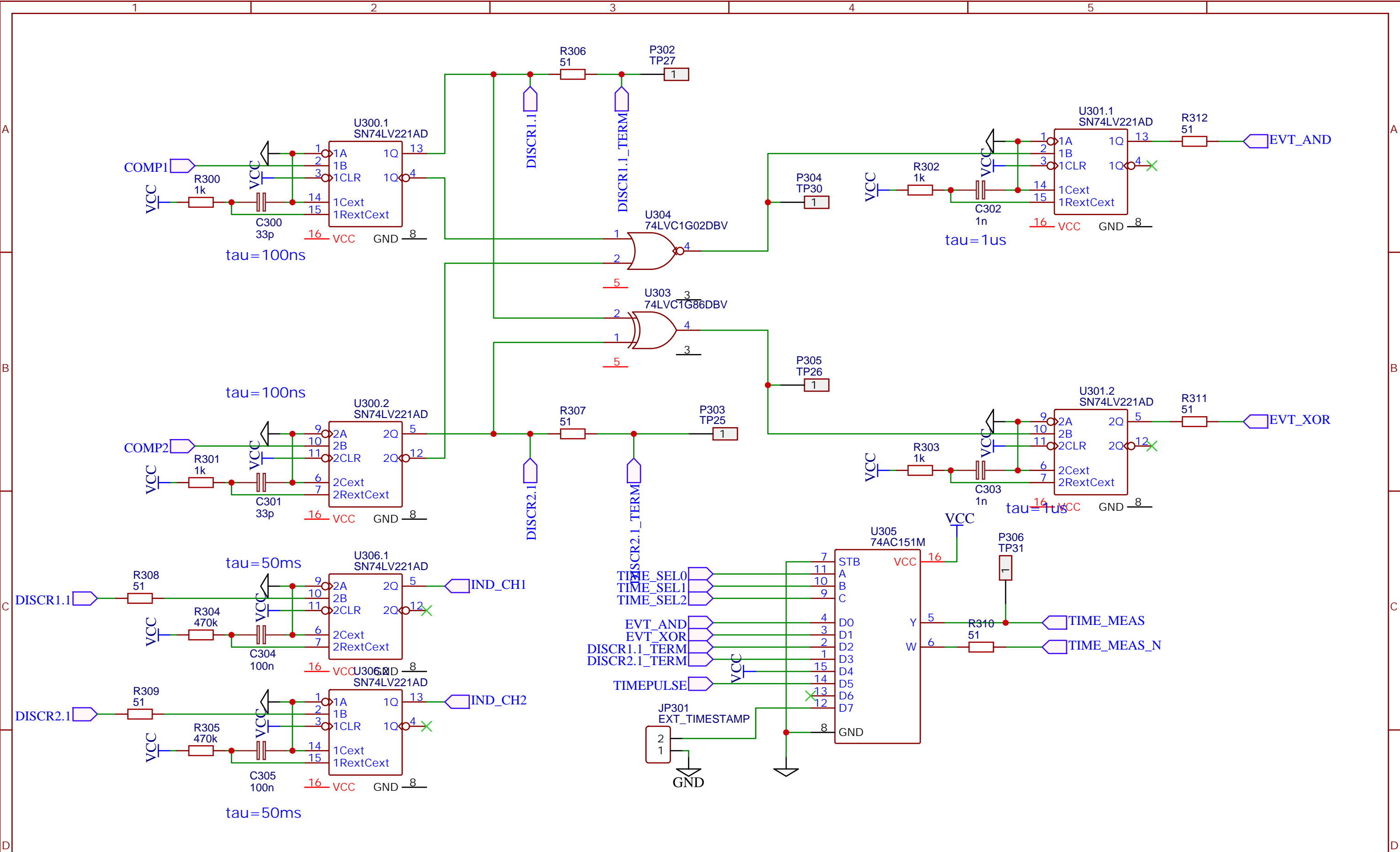
1. Mount R115 only, if U102 (polarity switch) is omitted but U100 still being used.  
Negative input signals must be supplied in this case.
2. If U100 is omitted, mount only R102,R103,R115 (all 0R).  
Dnm C102,C103,C104,C105,R104,R105,R106,R112,C110,U102 in this case.  
Input has to be supplied with positive signals.

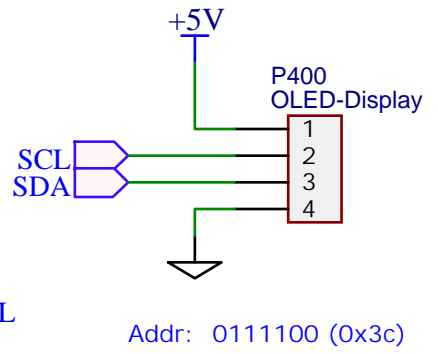
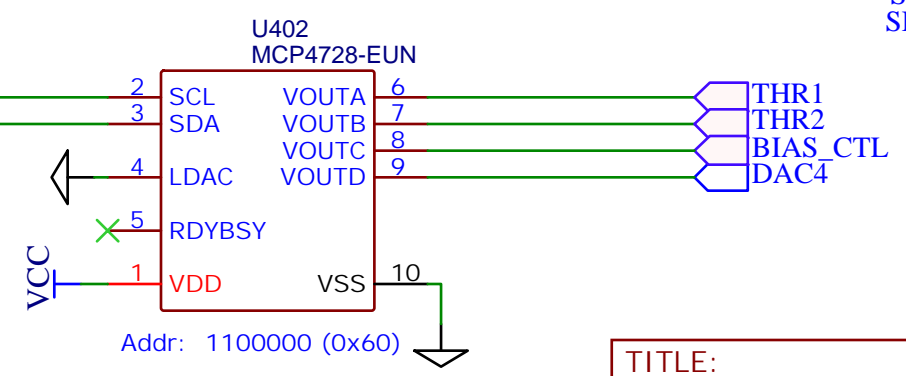
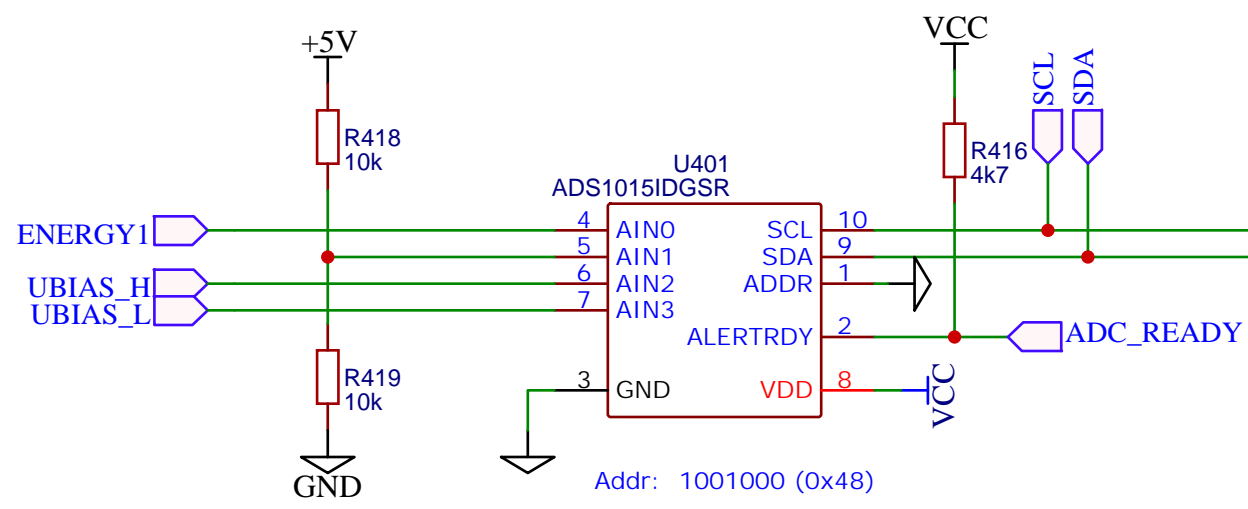
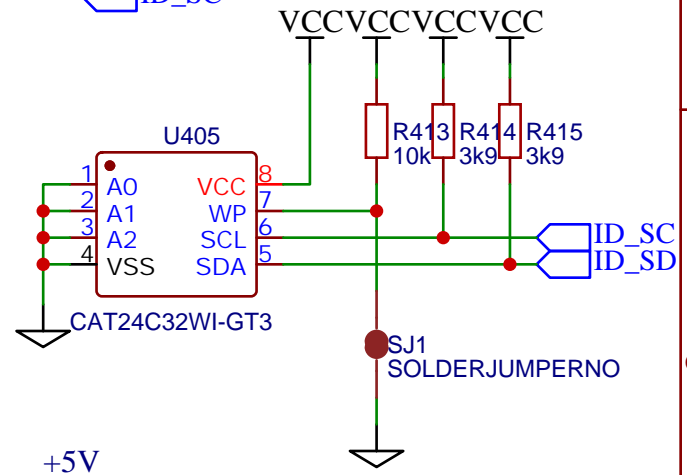
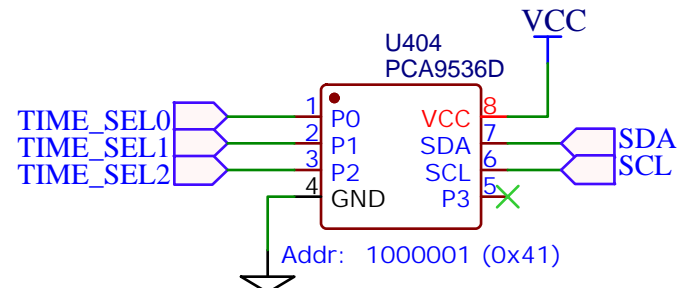
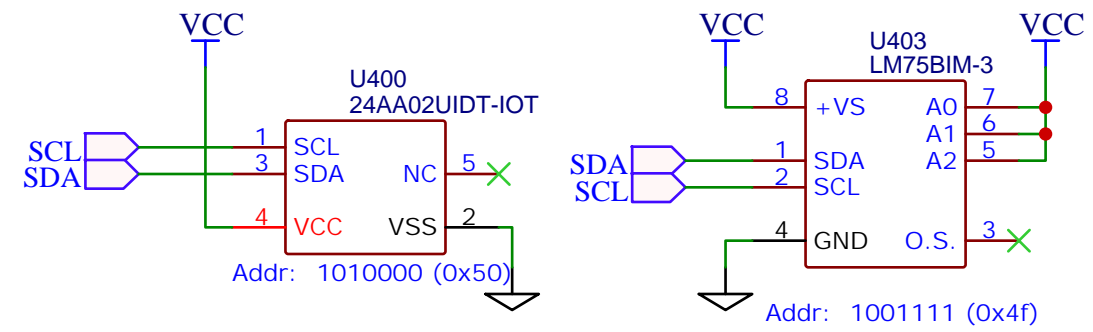
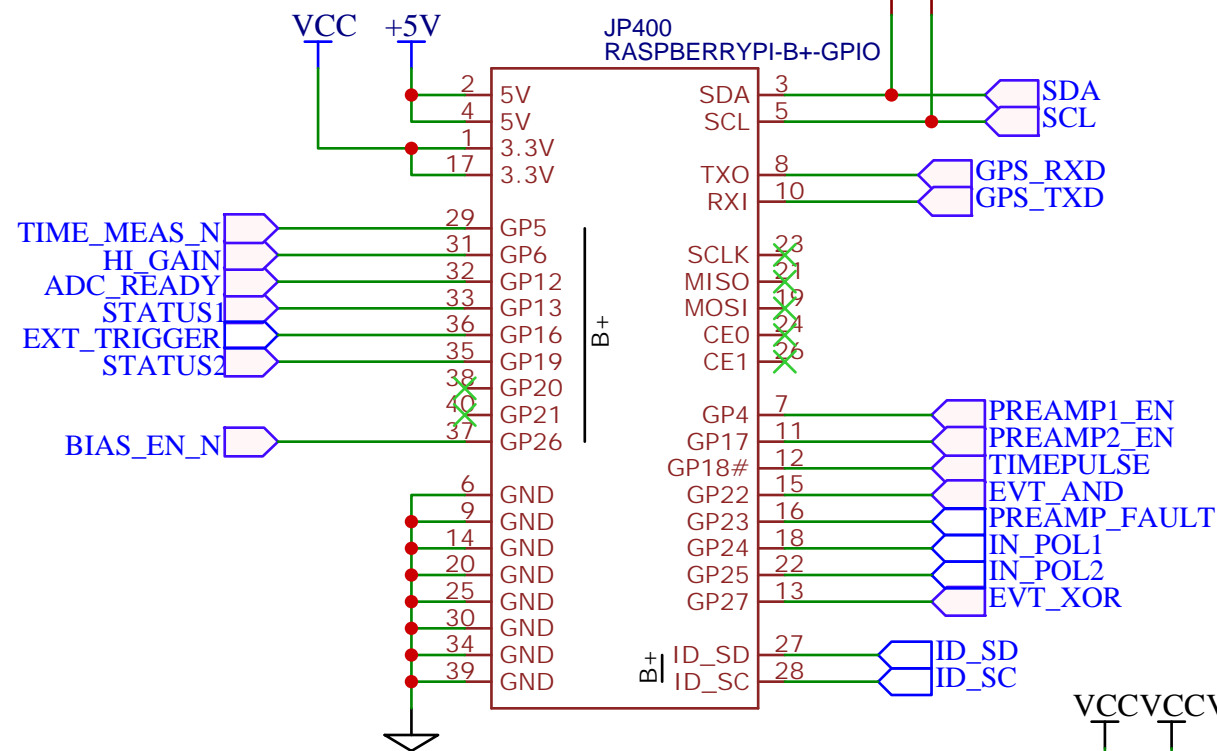
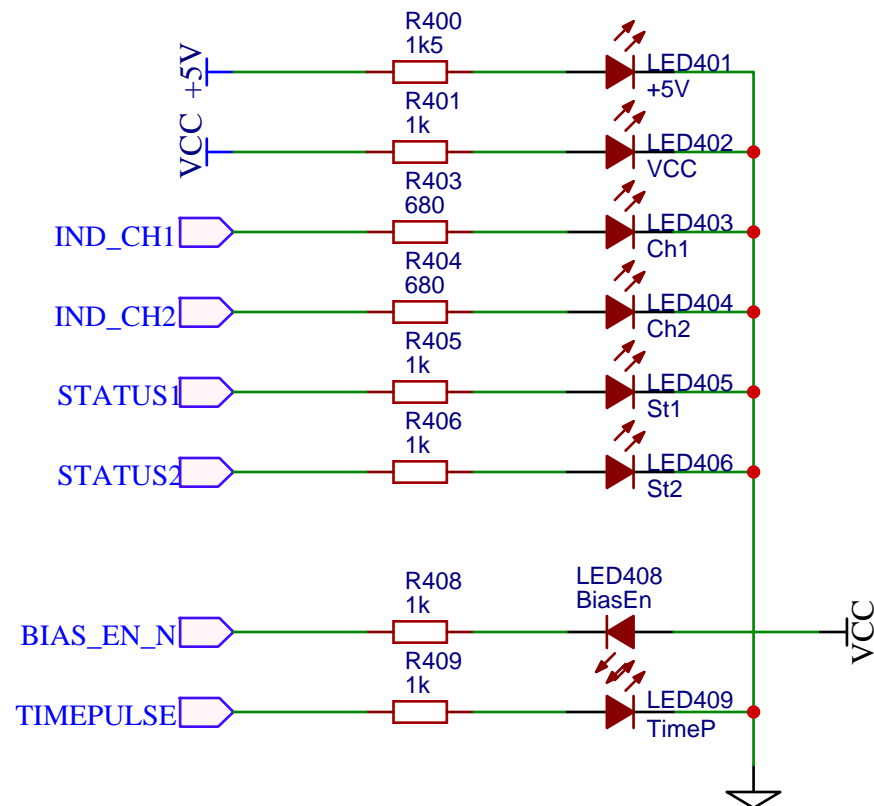
|                            |            |   |          |
|----------------------------|------------|---|----------|
| TITLE:<br>Input Stage Ch 1 |            |  | REV: 3.1 |
|                            |            |   |          |
| Date: 2020-07-08           | Sheet: 1/7 |   |          |
| EasyEDA V4.10.3            |            | Drawn By: hgzaunick   |          |



Notes:

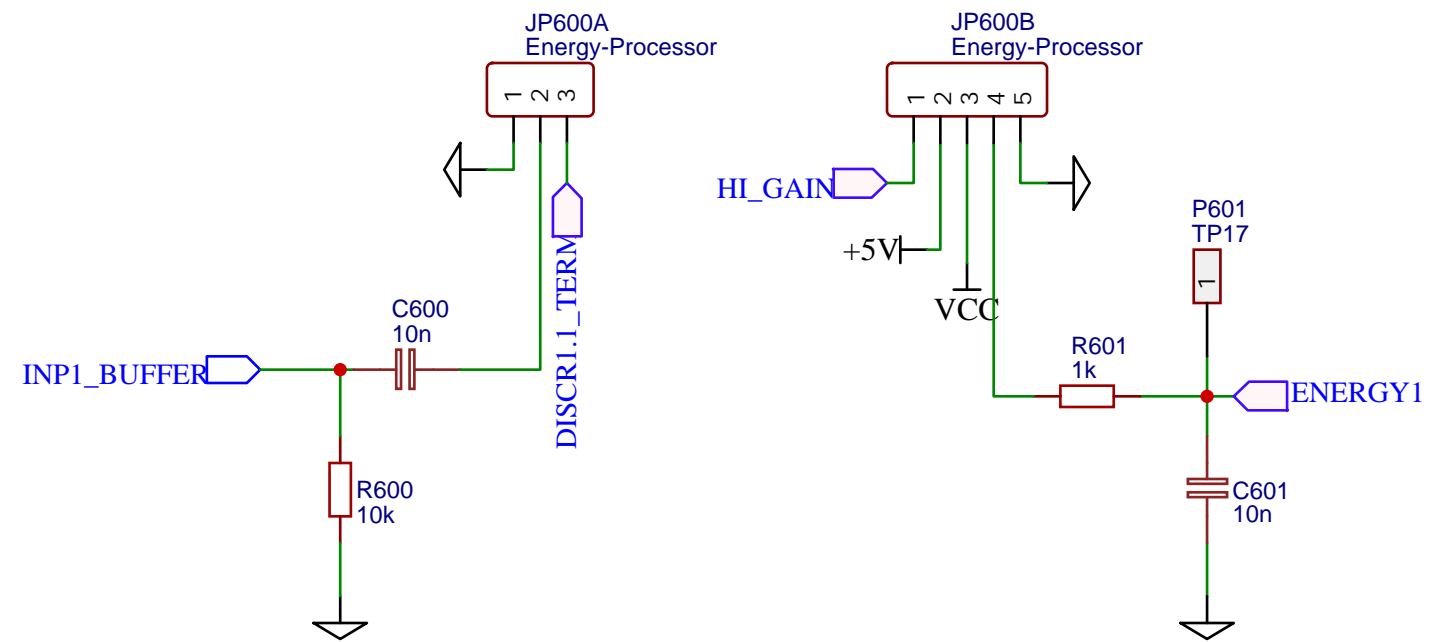
1. Mount R215 only, if U202 (polarity switch) is omitted but U200 still being used.  
Negative input signals must be supplied in this case.
2. If U200 is omitted, mount only R202, R203, R215 (all OR).  
Dnm C202, C203, C204, C205, R204, R205, R206, R212, C210, U202 in this case.  
Input has to be supplied with positive signals.







- FID\_TOP1 FIDUCIAL\_0.6-1.2MM
- FID\_TOP2 FIDUCIAL\_0.6-1.2MM
- FID\_BOT1 FIDUCIAL\_0.6-1.2MM
- FID\_BOT2 FIDUCIAL\_0.6-1.2MM





|   |   |            |
|---|---|------------|
| TITLE:<br>Peak Detector Interface   |   | REV: 3.1   |
|  | Company: MuonPi.org  | Sheet: 6/7 |
|   | Date: 2020-07-08 Drawn By: hgzaunick  |            |

