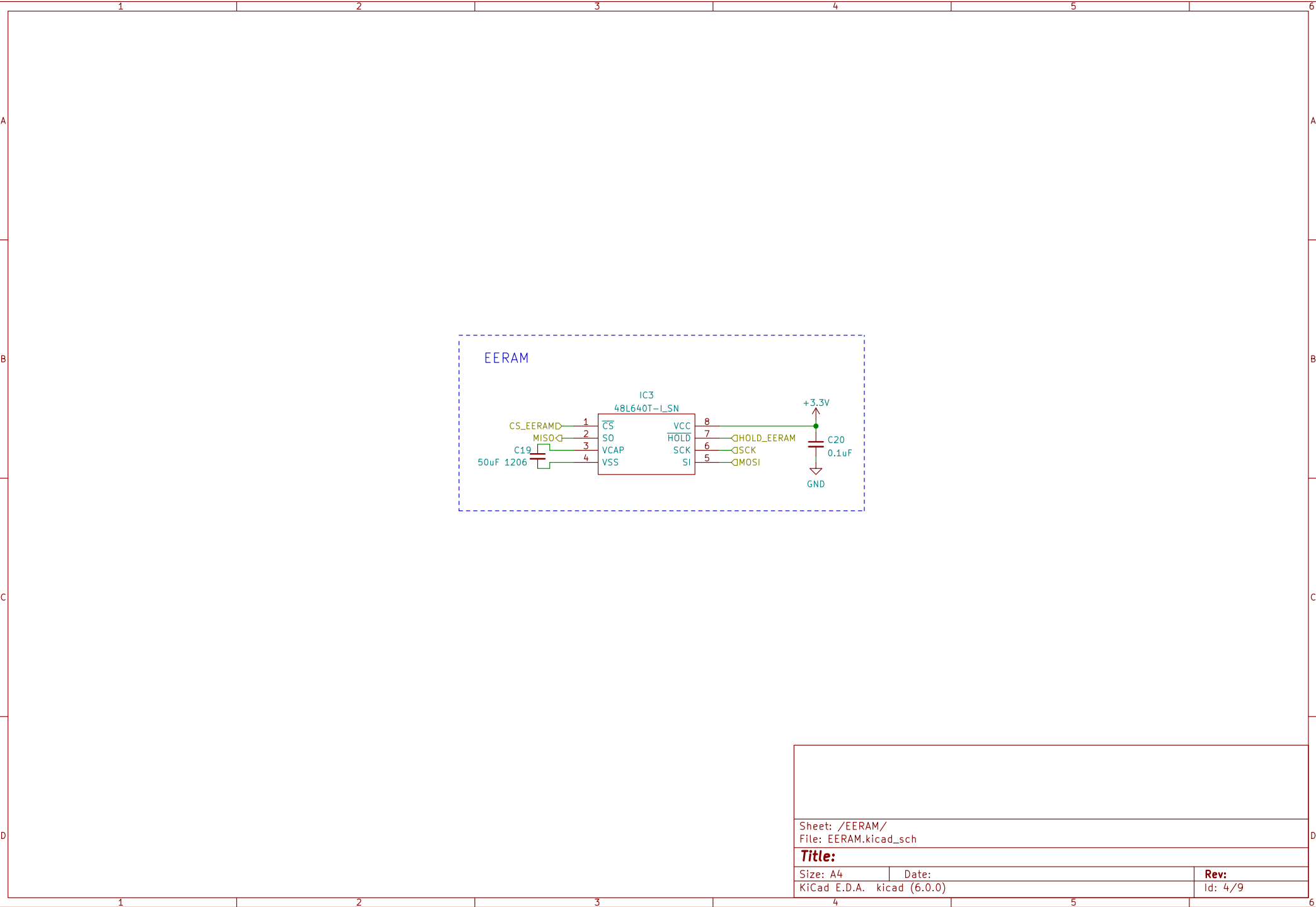
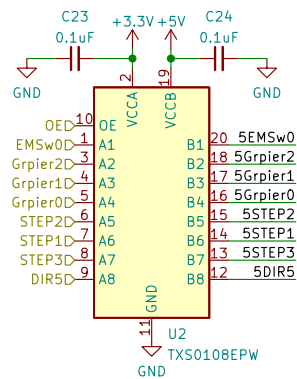
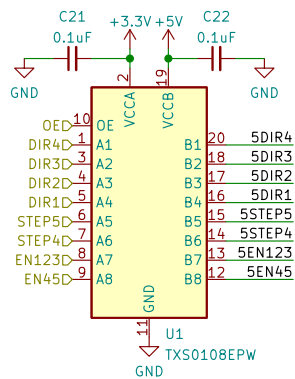


| | | |
|----------------------------|-------|-------------|
| Title: | | |
| Size: A4 | Date: | Rev: |
| KiCad E.D.A. kicad (6.0.0) | | Id: 3/9 |



Logic Converter



Terminal

| | |
|-----------|----|
| 5EN45 | 1 |
| 5EN123 | 2 |
| 5STEP4 | 3 |
| 5STEP5 | 4 |
| 5DIR1 | 5 |
| 5DIR2 | 6 |
| 5DIR3 | 7 |
| 5DIR4 | 8 |
| 5DIR5 | 9 |
| 5STEP3 | 10 |
| 5STEP1 | 11 |
| 5STEP2 | 12 |
| 5Grprier0 | 13 |
| 5Grprier1 | 14 |
| 5Grprier2 | 15 |
| 5EMSw0 | 16 |

Screw_TerminalL16p
J4

Sheet: /Microcontroller/Logic Converter/
File: Logic_Conv.kicad_sch

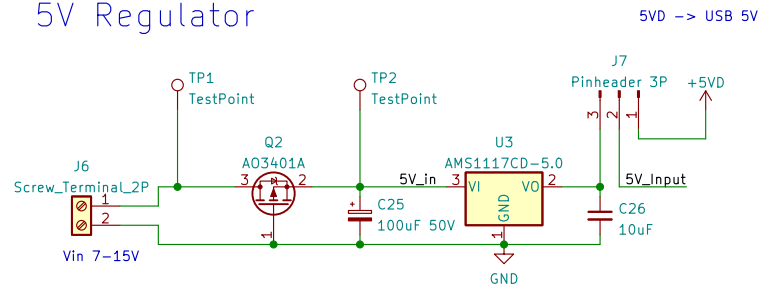
Title:

Size: A4
KiCad E.D.A. kicad (6.0.0)

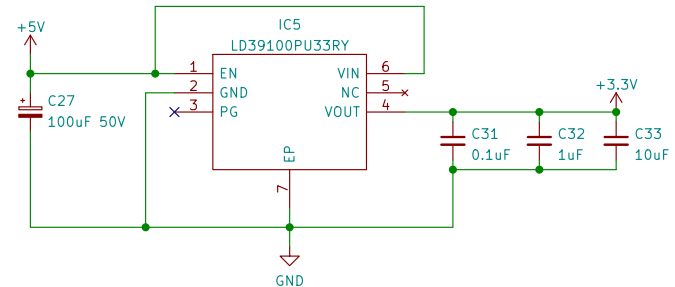
Date:

Rev:
Id: 5/9

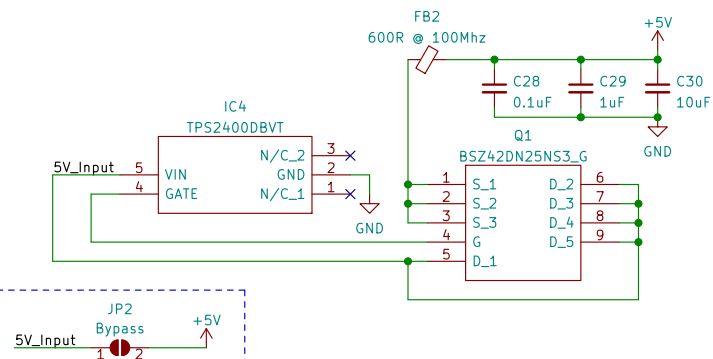
5V Regulator



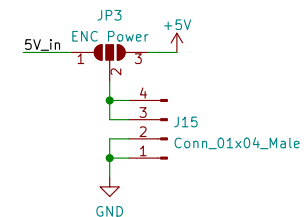
3.3V Regulator



Voltage Controller



Encoder Power



Sheet: /Power Supply Unit/
File: PSU.kicad_sch

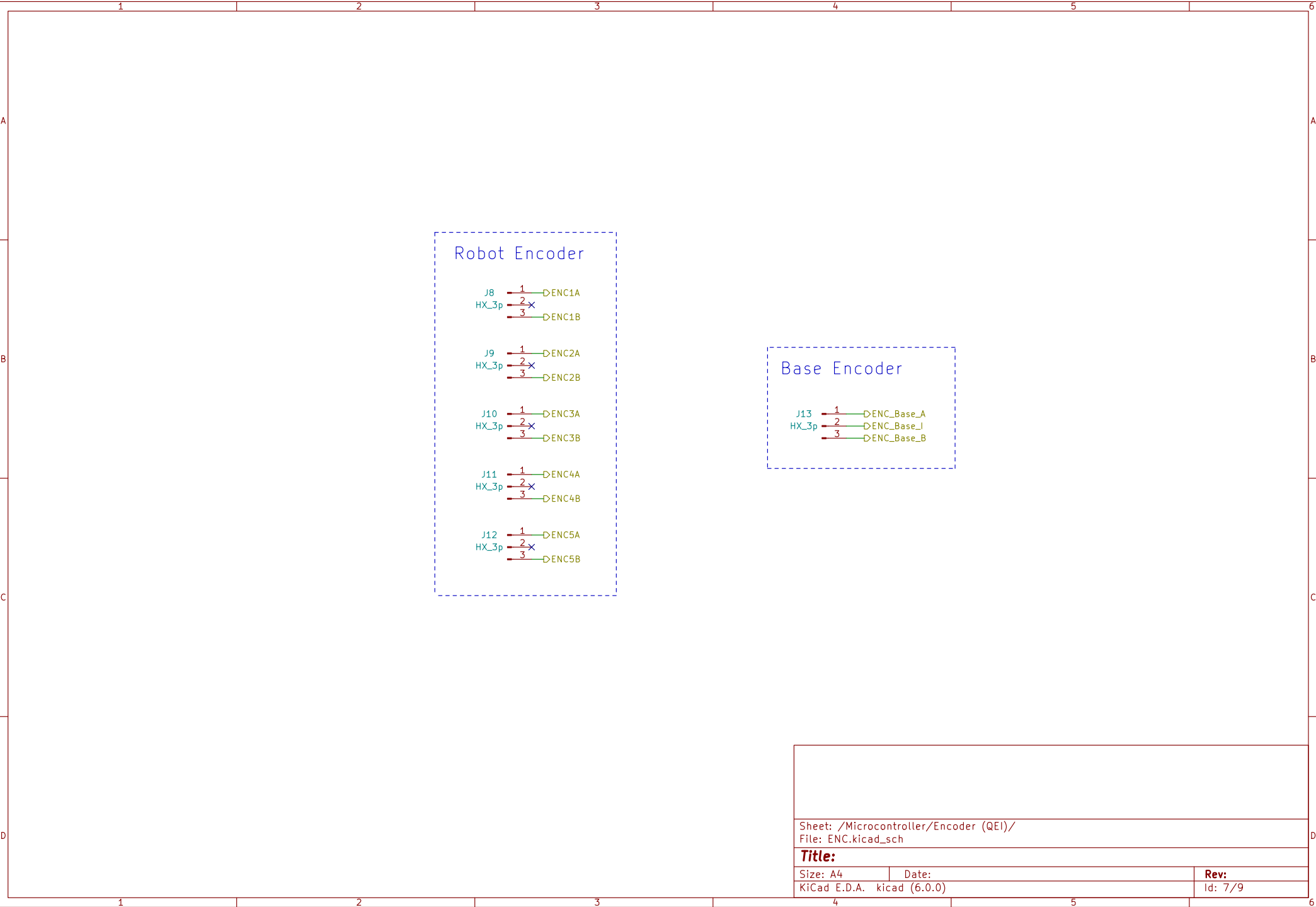
Title:

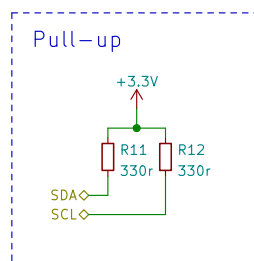
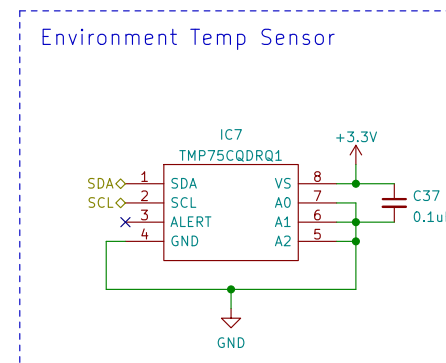
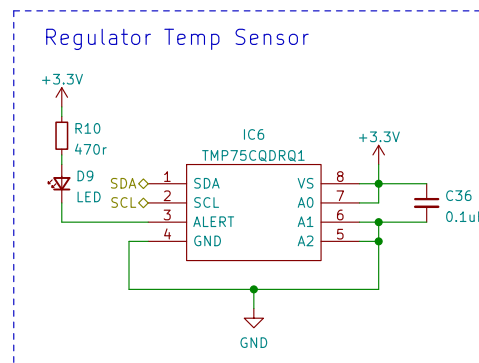
Size: A4
KiCad E.D.A. kicad (6.0.0)

Date:

Rev:

Id: 6/9





Sheet: /Temparature Sensor/
File: temp_sensor.kicad_sch

Title:

Size: A4

Date:

KiCad E.D.A. kicad (6.0.0)

Rev:

Id: 8/9

