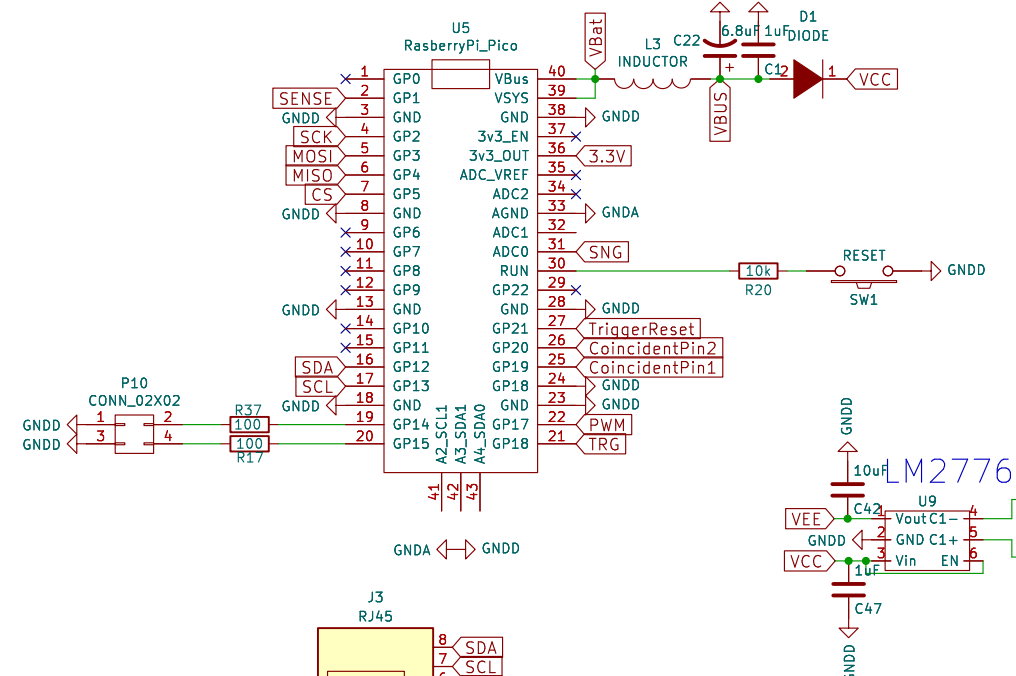
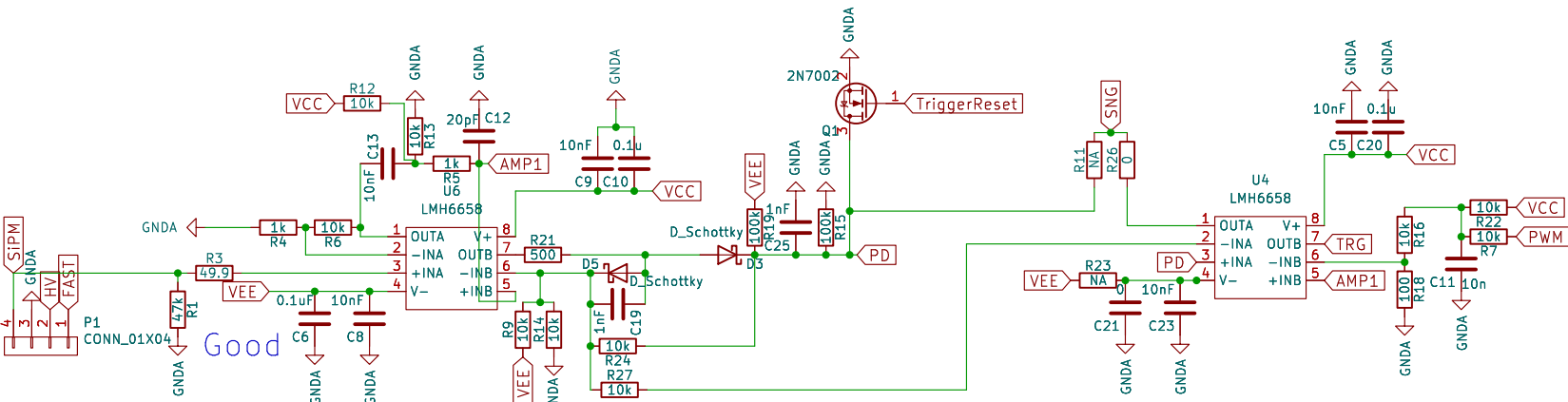
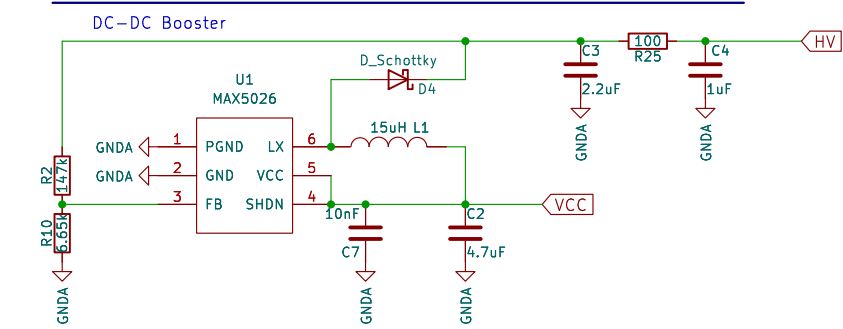


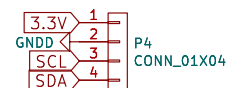
S61041!! this is the one

$$R1 = 182 \cdot \left( \frac{V_{OUT(MAX)}}{1.225} - 1 \right) \text{ k}\Omega$$

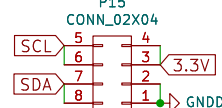
MainBoard 795mV



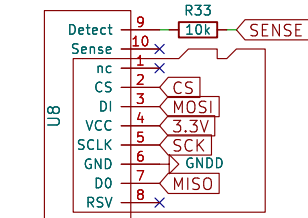
BMP280 pressure/temp sensor



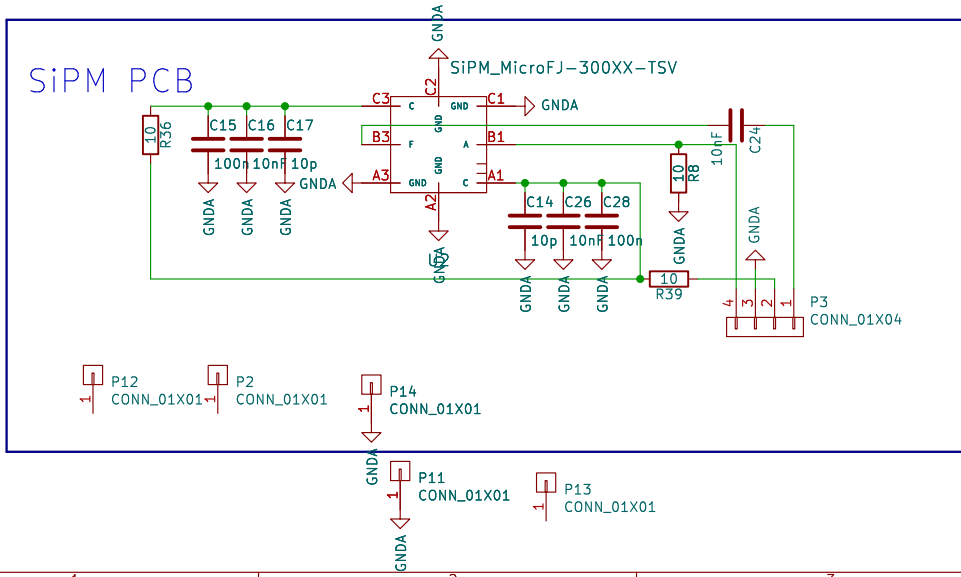
OLED readout



MicroSD Card Socket



SiPM PCB



Sheet: /

File: CosmicWatch.kicad\_sch

Title: CosmicWatch V3 detector

Size: USLedger Date: 2020-09-08

KiCad E.D.A. eeschema 7.0.7

Rev: 14

Id: 1/1