

Power

File: power.kicad\_sch

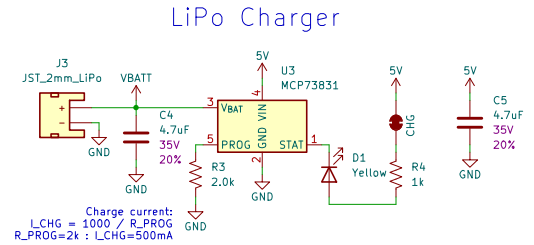
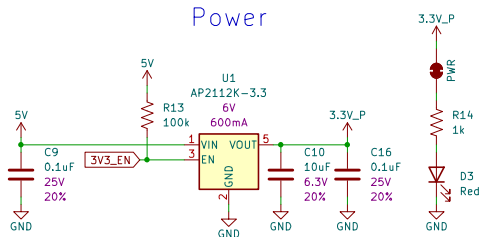
Designed by: N. Seidle

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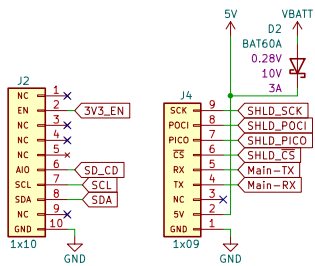
File: SparkFun\_Portability\_Shield.kicad\_sch

**Title: RTK Postcard Portable Shield**

Size: USLetter	Date: 2024-09-19	Rev: v10
KiCad E.D.A. 8.0.2		Id: 1/2

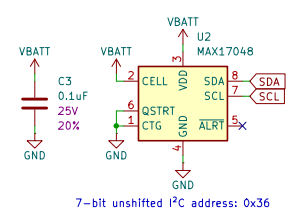


### Shield Connectors



If 5V is present, LiPo charging commences.  
 If 5V is absent, battery provides VBATT to mainboard.  
 3.3V is not provided to mainboard.  
 5V/VBATT powers local 3.3V\_P.

### Fuel Gauge



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**Title:**

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