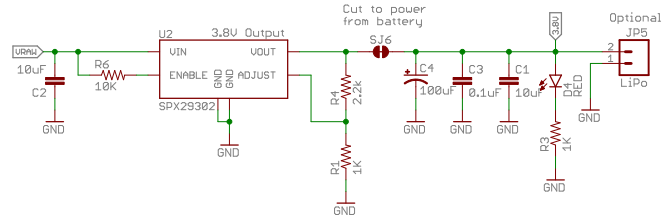
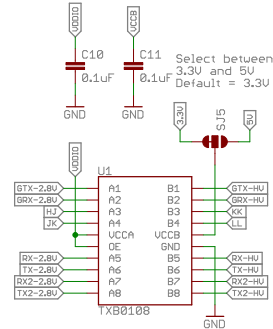


## Voltage Regulator

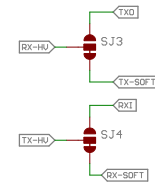


## Level Shifter

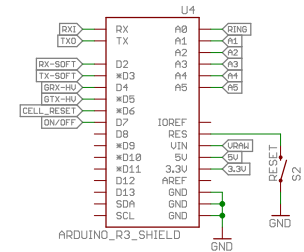


## UART Select

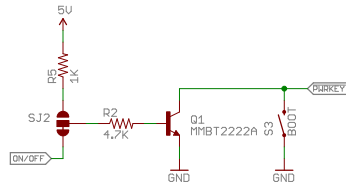
Select between hardware UART and software UART  
Default = Software



## Arduino Shield

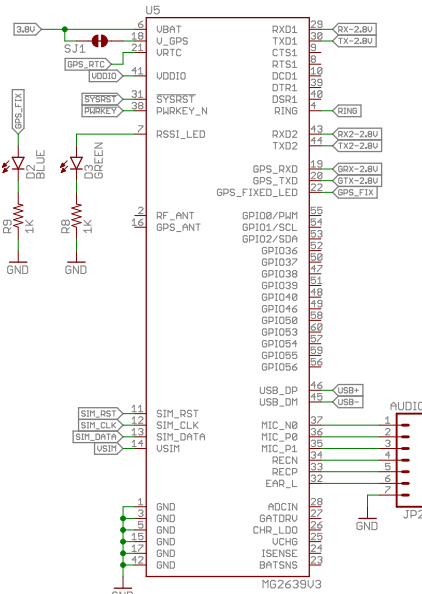


## Boot Button

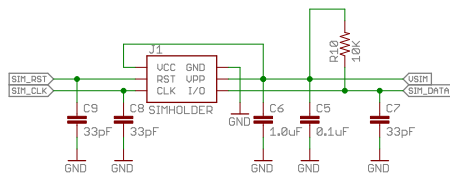


## MG2639 Cellular Module

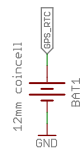
Open SJ1 to disconnect GPS power from board power.



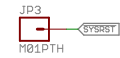
## SIM Card



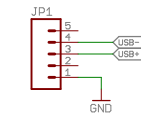
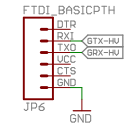
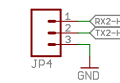
## GPS Battery



## Misc. Headers



2nd Debug Port  
Experimental



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TITLE: MG2639 Cellular Shield

Design by: Nathan Seidle  
Jim Lindblom

REV:  
v1.0

Date: 10/31/2014 4:37:00 PM

Sheet: 1/1