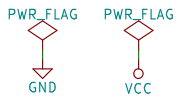
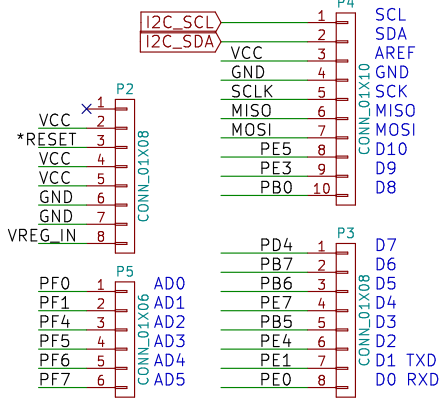


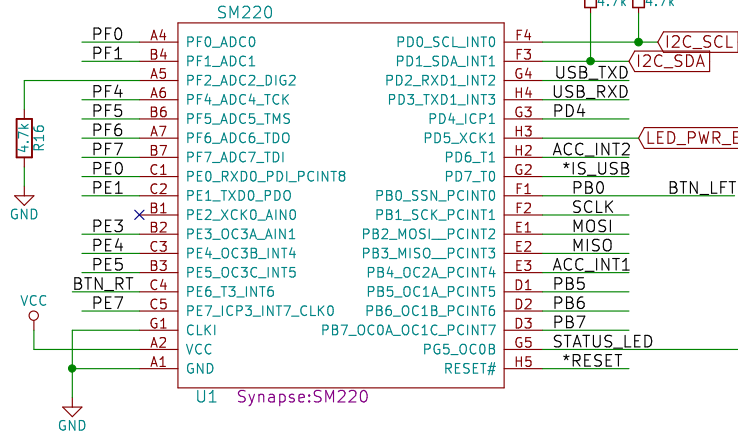
Sheet: LED\_matrix  
File: LED\_matrix.sch



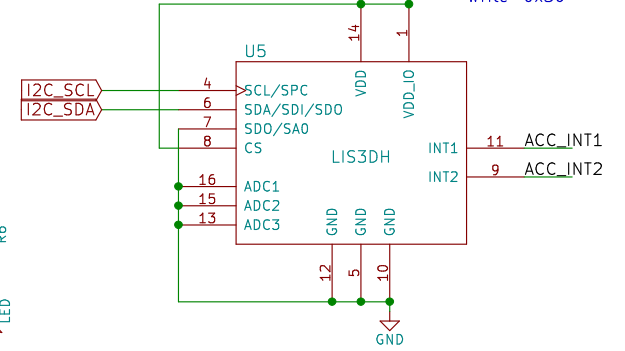
Arduino Shield Connectors  
!! 3.3V ONLY !!



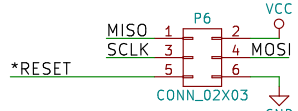
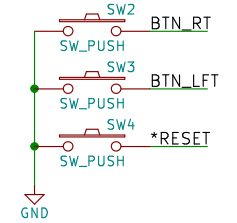
### Radio Module / System Controller



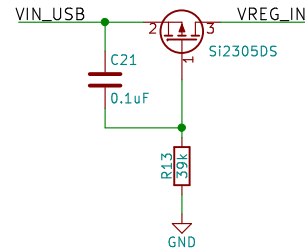
### Accelerometer



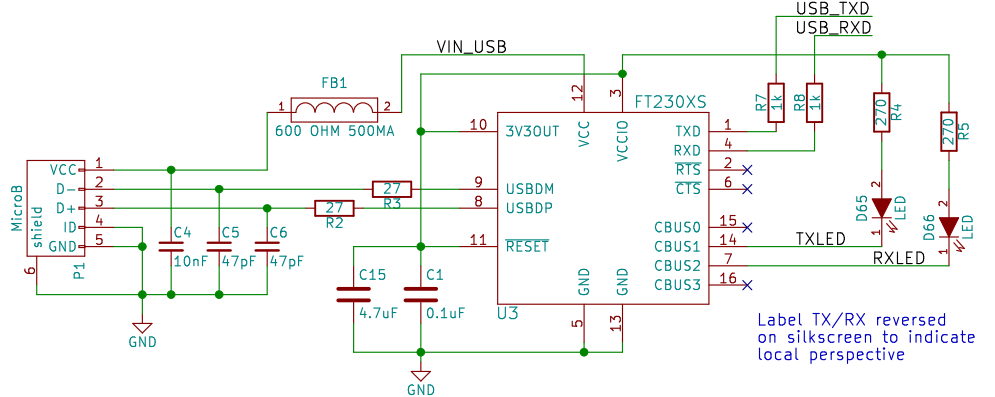
I2C ADDR  
Read=0x31  
Write=0x30



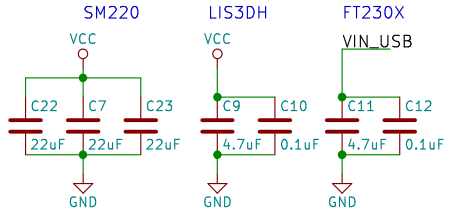
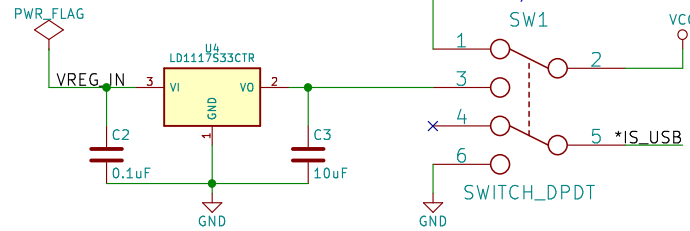
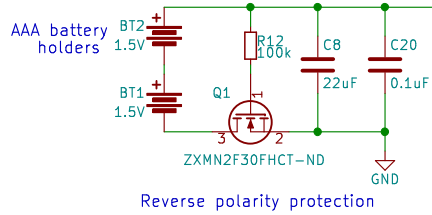
### USB Inrush Limiter



### USB / Serial Interface



Label TX/RX reversed on silkscreen to indicate local perspective



### Synapse Wireless

Sheet: /  
File: SNAP\_badge.sch

### Title: SNAP Badge 2016

Size: A4 Date: 2016-02-18  
KiCad E.D.A. kicad 4.0.1-stable

Rev: B  
Id: 1/2

