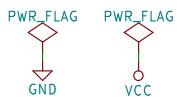
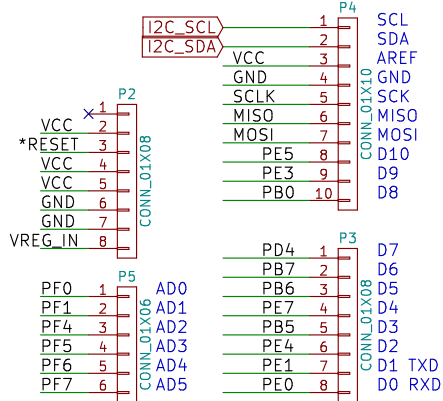


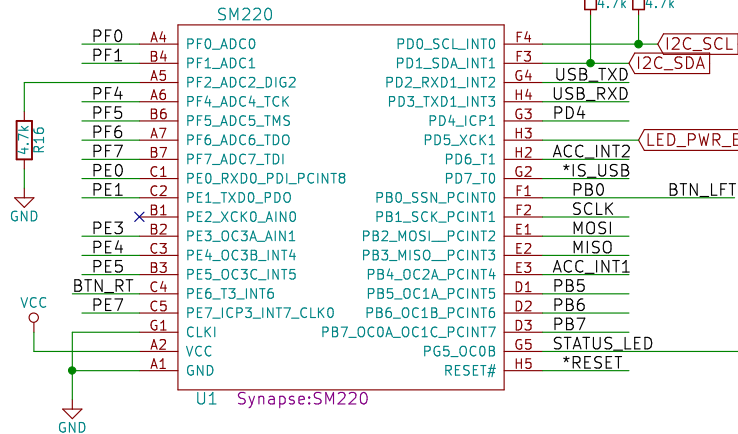
Sheet: LED_matrix
File: LED_matrix.sch



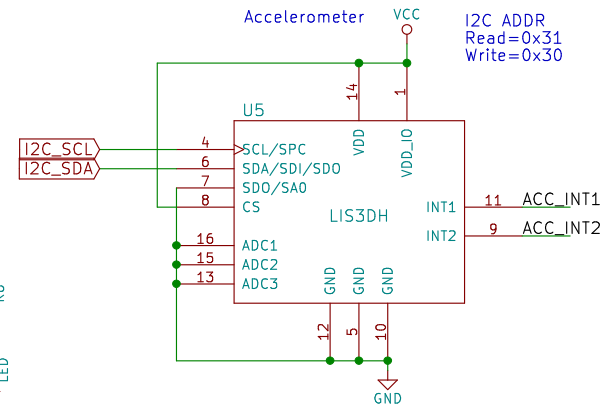
Arduino Shield Connectors
!! 3.3V ONLY !!



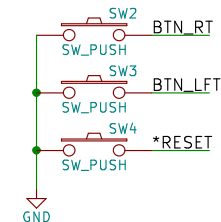
Radio Module / System Controller



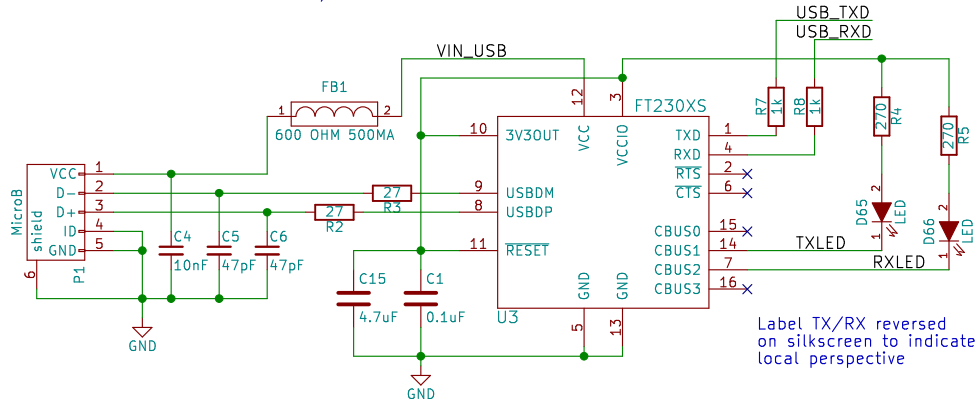
Accelerometer



I2C ADDR
Read=0x31
Write=0x30

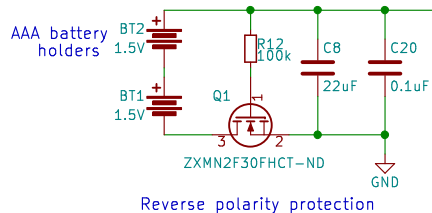
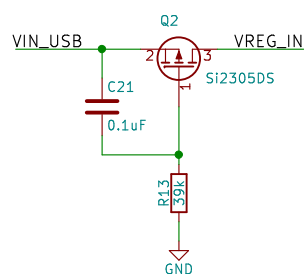


USB / Serial Interface

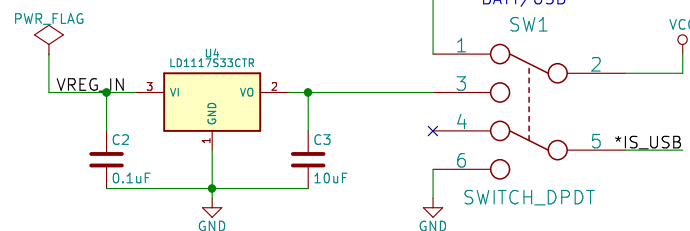


Label TX/RX reversed on silkscreen to indicate local perspective

USB Inrush Limiter

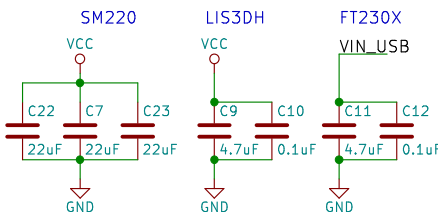


Reverse polarity protection



PWR Select BATT/USB

SWITCH_DPDT



Synapse Wireless

Sheet: /
File: test_board2.sch

Title: SNAP Badge 2016

Size: A4 Date: 2015-12-01
KiCad E.D.A. kicad 4.0.0-rc2-stable

Rev: A
Id: 1/2

