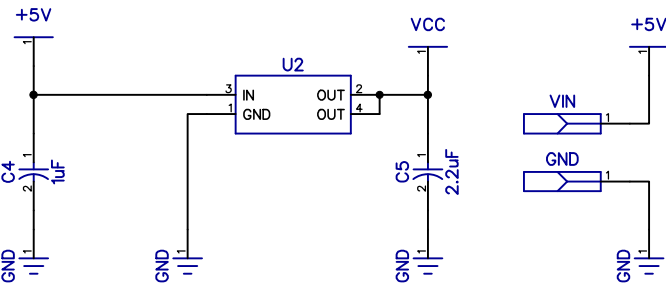


2

1

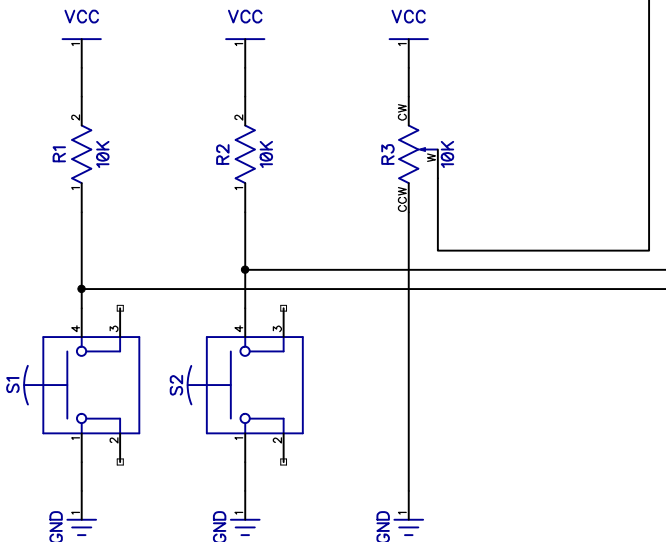
B

B



5V-3.3V Voltage Regulator

External I/O



2

A

A



Designed by Ned Ellis

## Spectra Integration Board

February 19th 2017

SIZE

FSCM NO.

DWG NO.

REV  
1.1

Urbana-Champaign, Illinois

SCALE

Sheet1

1

VCC

VCC

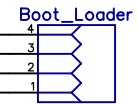
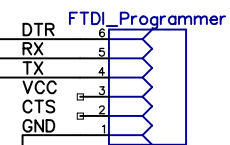
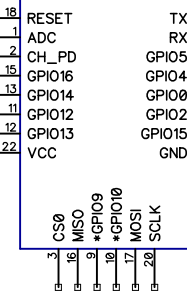
C1

1uF

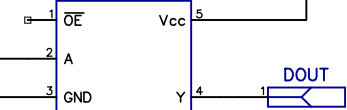
R4

10K

ESP\_8266\_12E



3.3V-5V Level Shifter



+5V