



- C LOGOBIG
- O LOGO2 LOGOSMALL

## U1 RevTable

REV	DESCRIPTION	DATE	ENGINEER
А	Initial design commit	01/03/2019	Josh Elijah josh@kapek.org
B Post Manufacture	Silkscreen of ethernet ports size increased. 2-way power connectors (11, 12) replaced with 5-way variants. J1 and J2 rotated 180deg to be same orientation as port connectors. Increased LED current limit resistors by from 220R to 330R to reduce power. Crystal Y1 replaced with smaller version. SPI interface connector changed and moved.	10/10/2019	Josh Elijah josh@kapek.org



## **OPEN SOURCE HARDWARE**

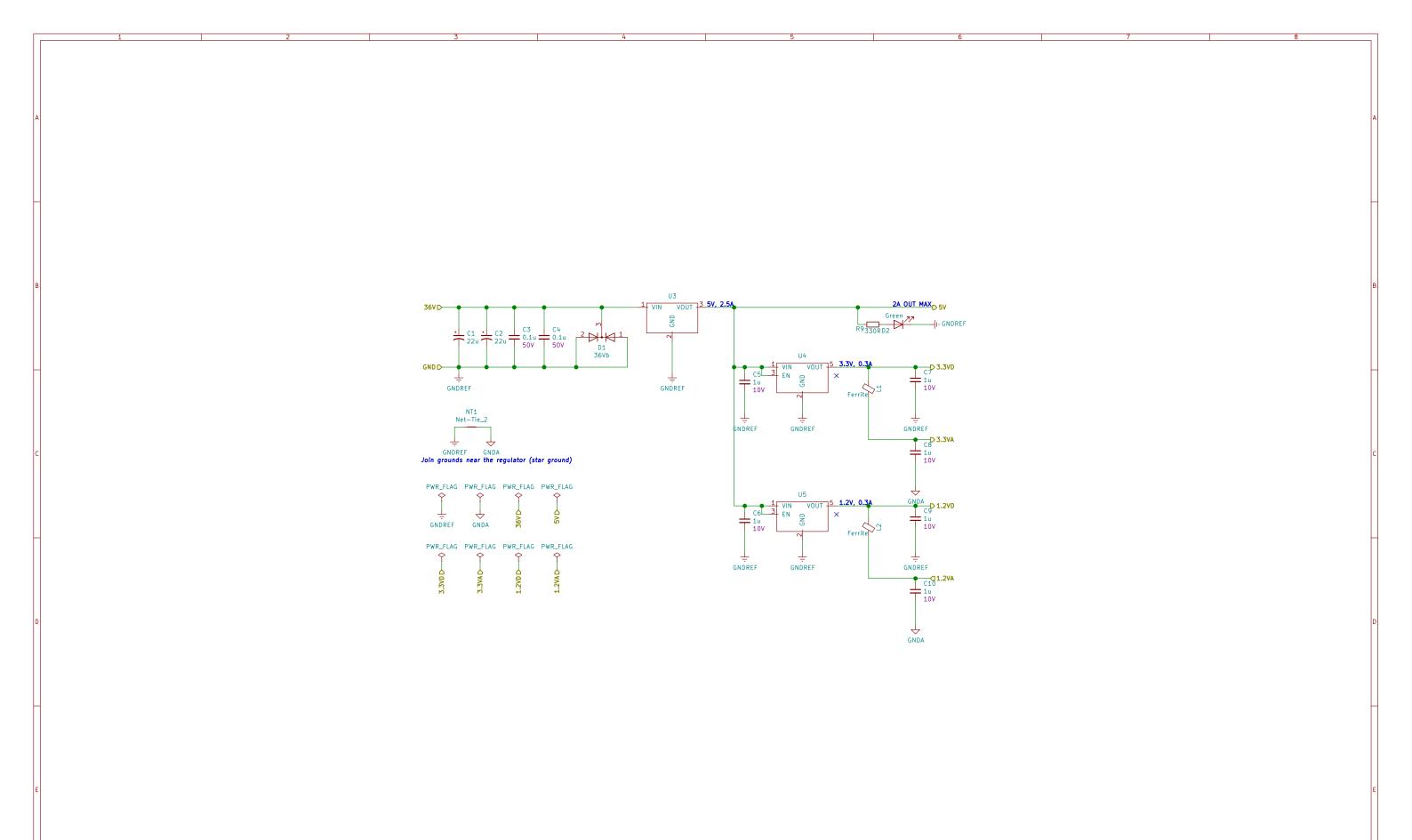
Released under Creative Commons - Attribution - ShareAlike 3.0



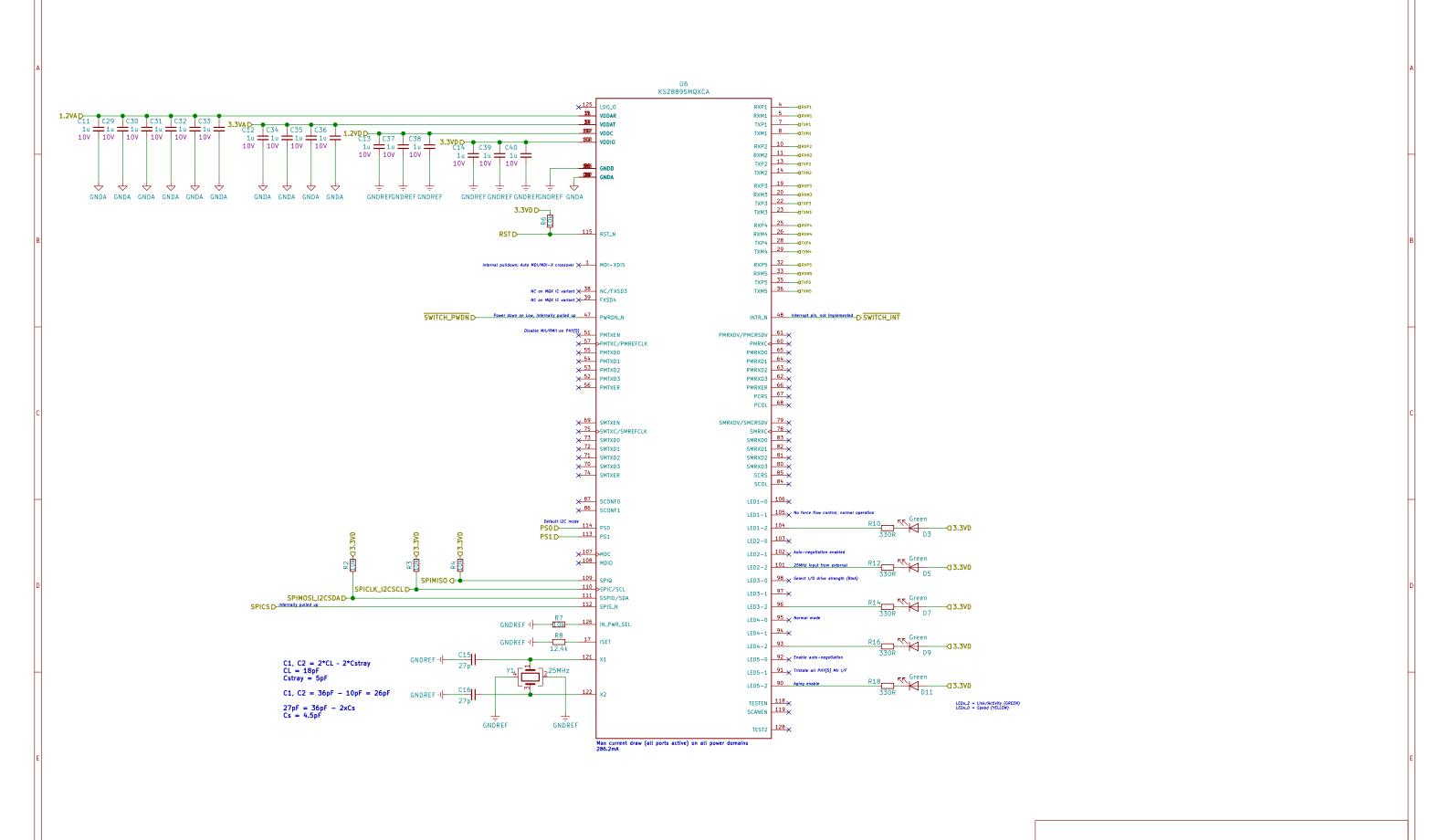
## SwitchBlox Rev B

BotBlox
Sheet: /
File: SwitchBlox.sch

Title: SwitchBlox
Size: A3 Date: 2020-03-11
KiCad E.D.A. kicad (5.1.0-0)



| BotBlox | Sheet: /Power/File: Power.sch | Title: SwitchBlox | Size: A3 | Date: 2020-03-11 | Rev: B | KiCad E.D.A. kicad (5.1.0-0) | Id: 2/4 |



BotBlox

Sheet: /Ethernet Switch Controller/
File: Ethernet Switch Controller.sch

Title: SwitchBlox

Size: A3 Date: 2020-03-11 Rev: B

KiCad E.D.A. kicad (5.1.0-0) Id: 3/4

