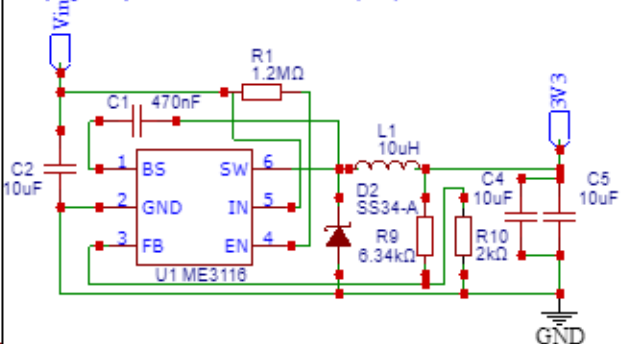
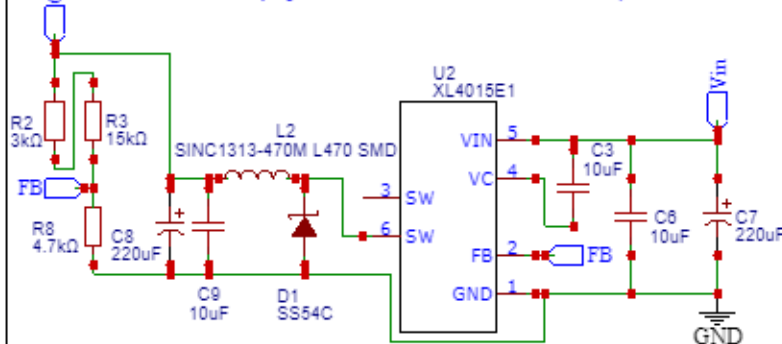


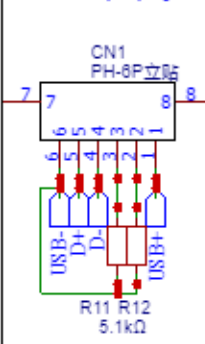
# Napájení procesoru - měnič 3,3V/1A



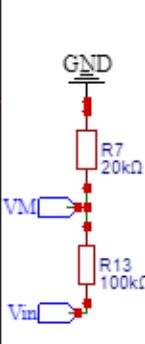
# Napájení servomotorů - měnič 6V/5A



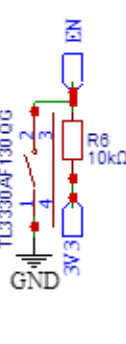
# USB-C připojení



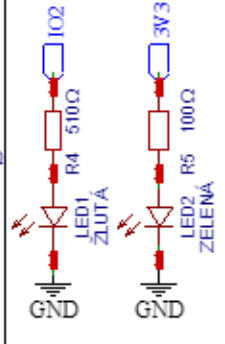
# Voltmetr



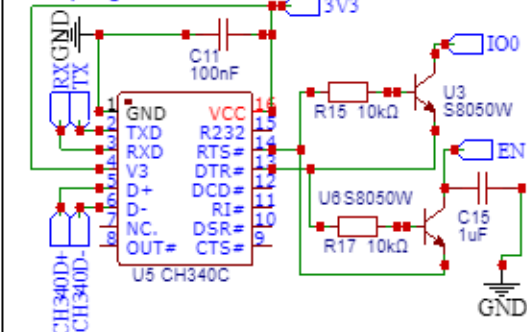
# Boot



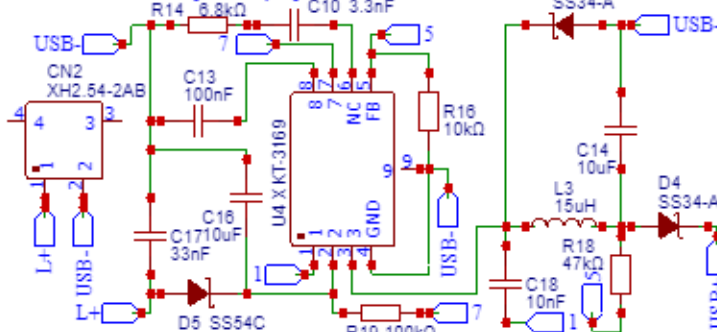
# LED



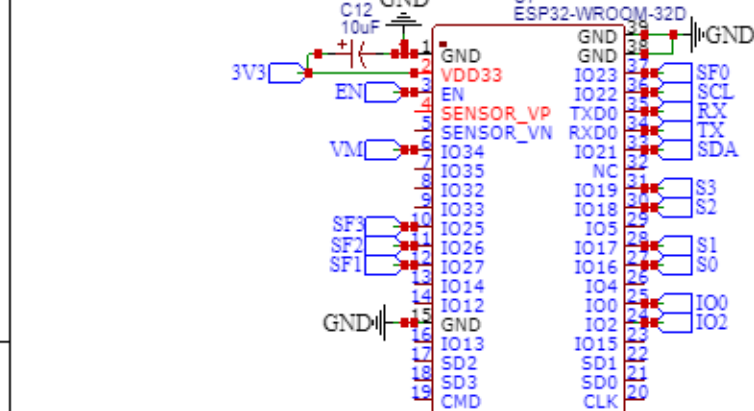
# USB programátor



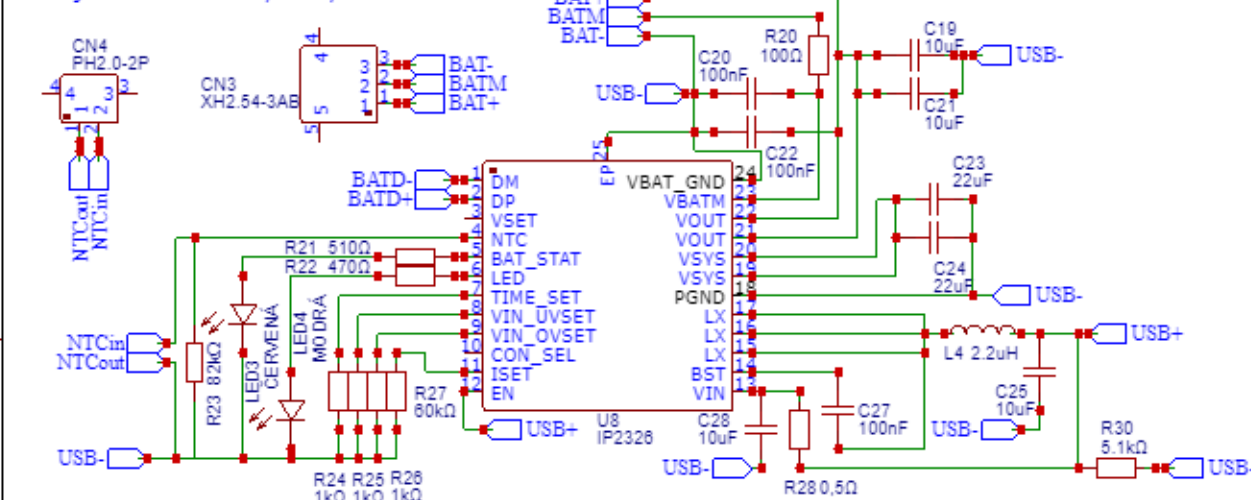
# Bezdrátové nabíjení - přijímač



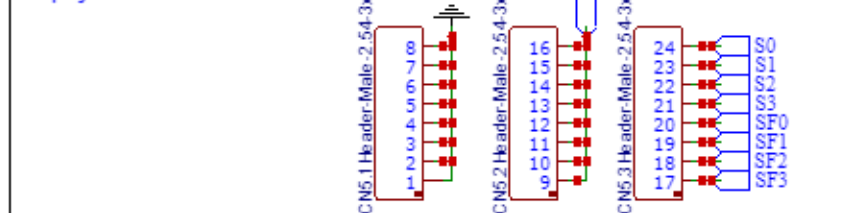
# Mikrokontrolér ESP-32 4MB



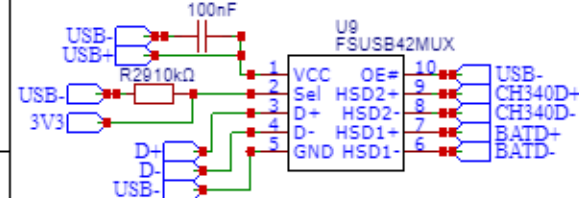
# Nabíjení 18 650 2s 7,4 - 8,4V s balancerem



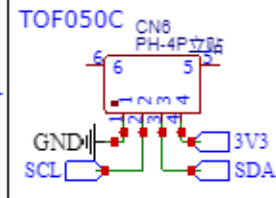
# Připojení servomotorů



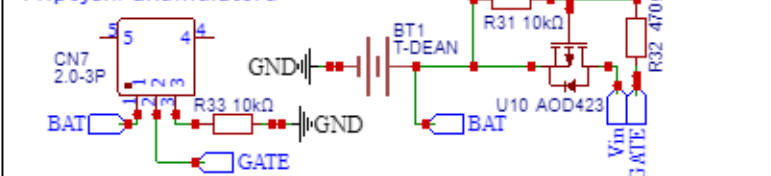
# USB MUX



# Laserové měřidlo TOF050C



# Připojení akumulátoru



LED:  
ŽLUTÁ - data  
ČERVENÁ - indikace nabíjení  
ZELENÁ - napájení  
MODRÁ - error

TITLE:

rapoukBoardv6

REV: 1.0



Company: Suk Industries

Sheet: 1/1

Date: 02-09-24  
Final: 25-01-25  
Drawn By: Roman Suk