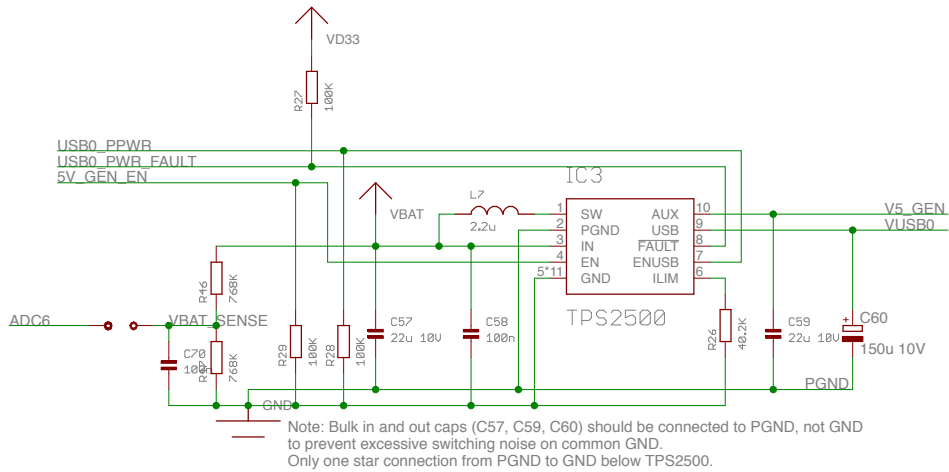
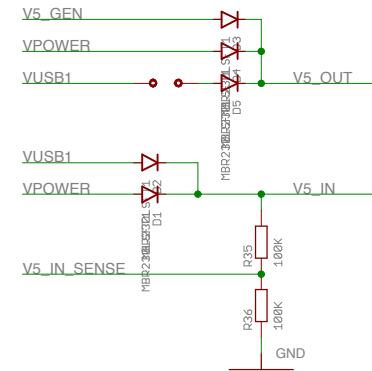




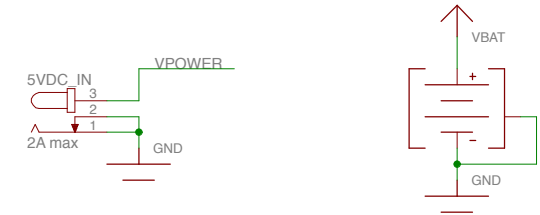
## 5V boost / USB OTG supply



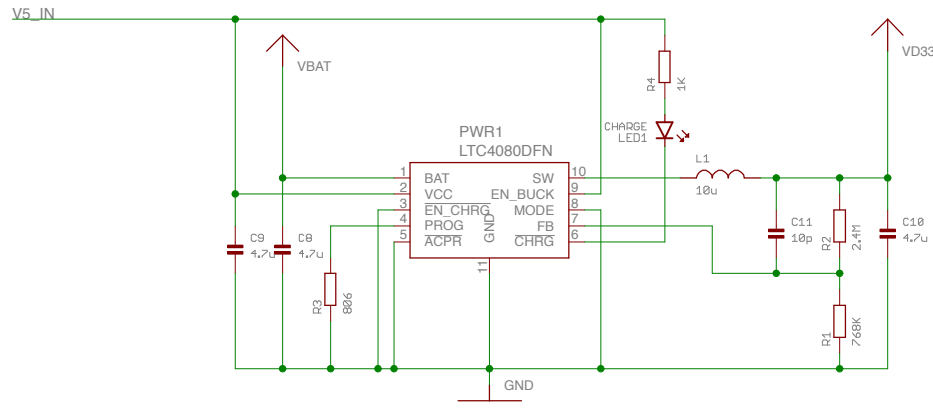
## 5V power distribution



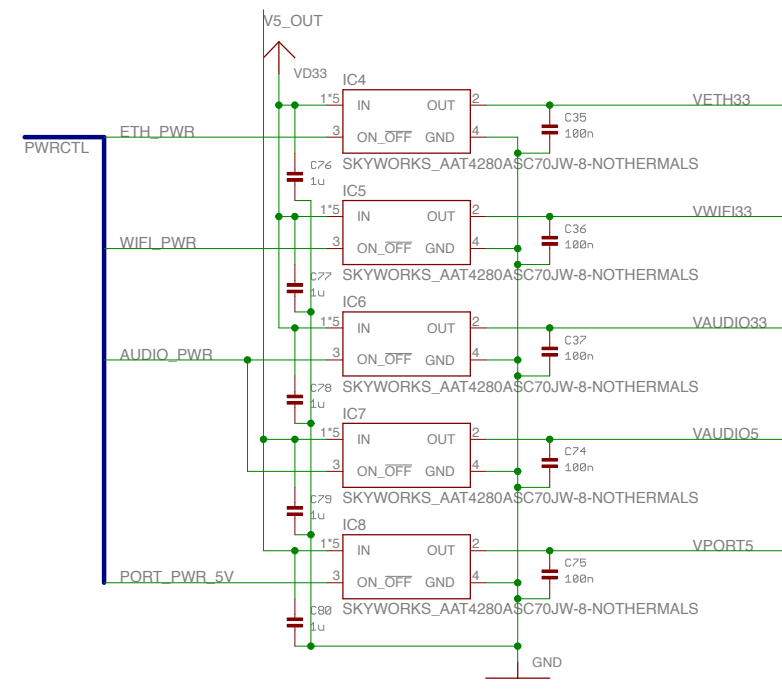
## Plugs

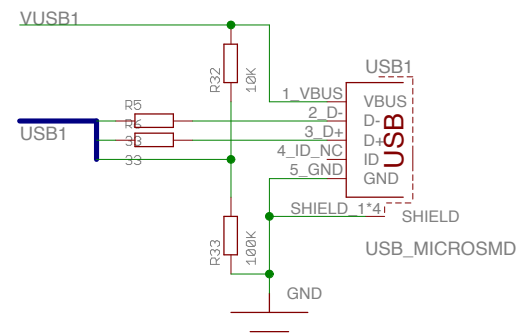
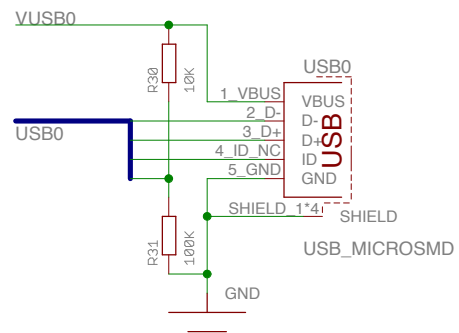


### 3.3V supply / battery charger

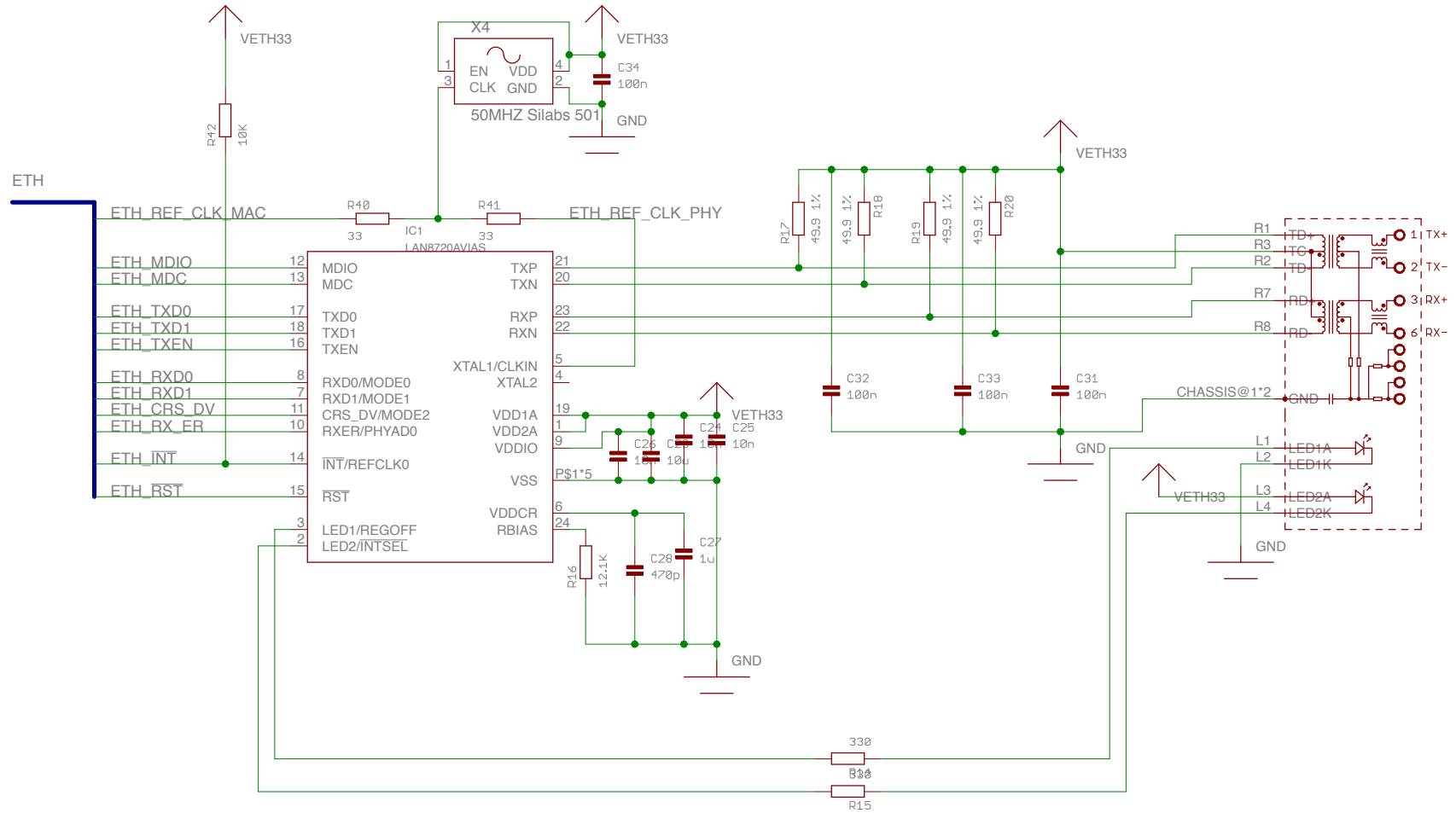


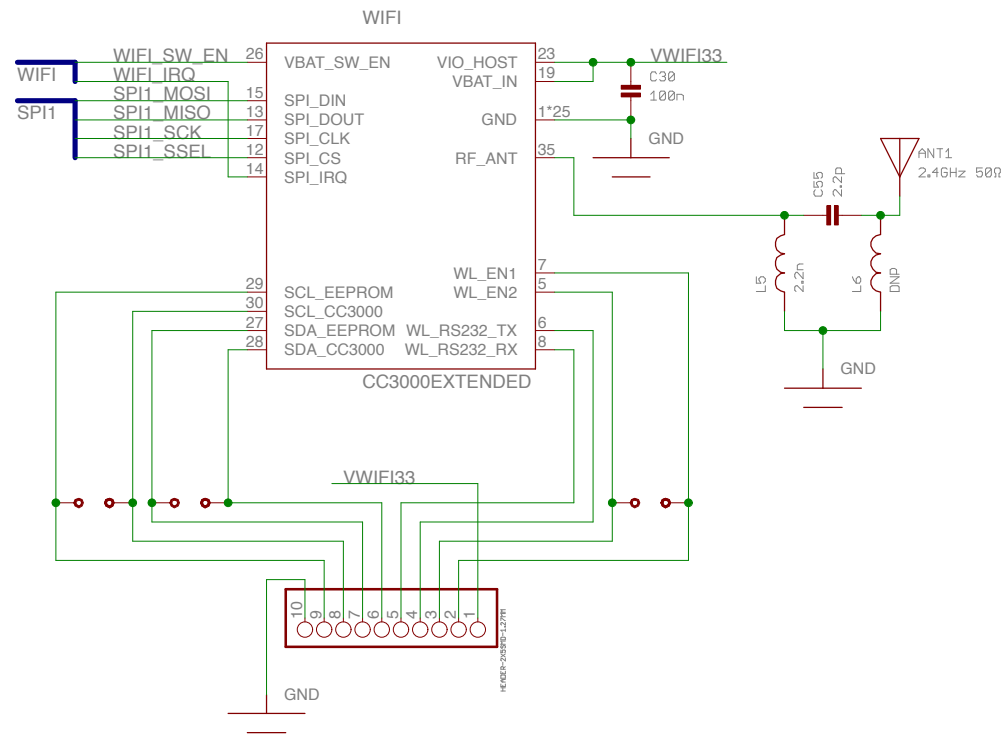
## Power domain switches

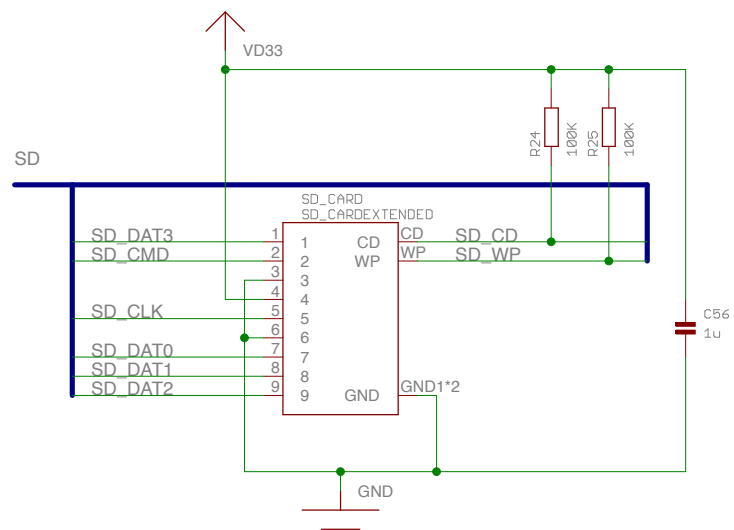


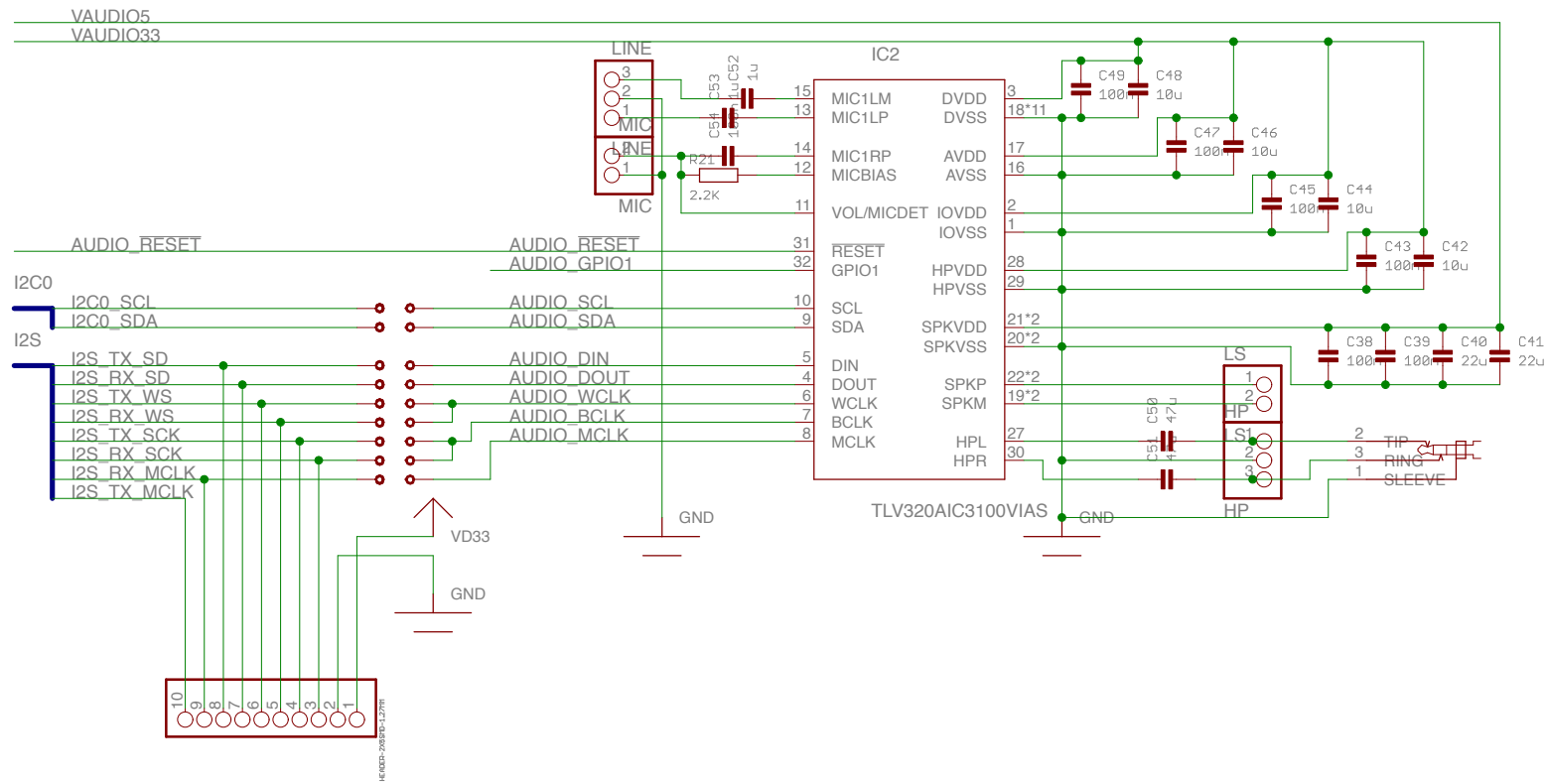


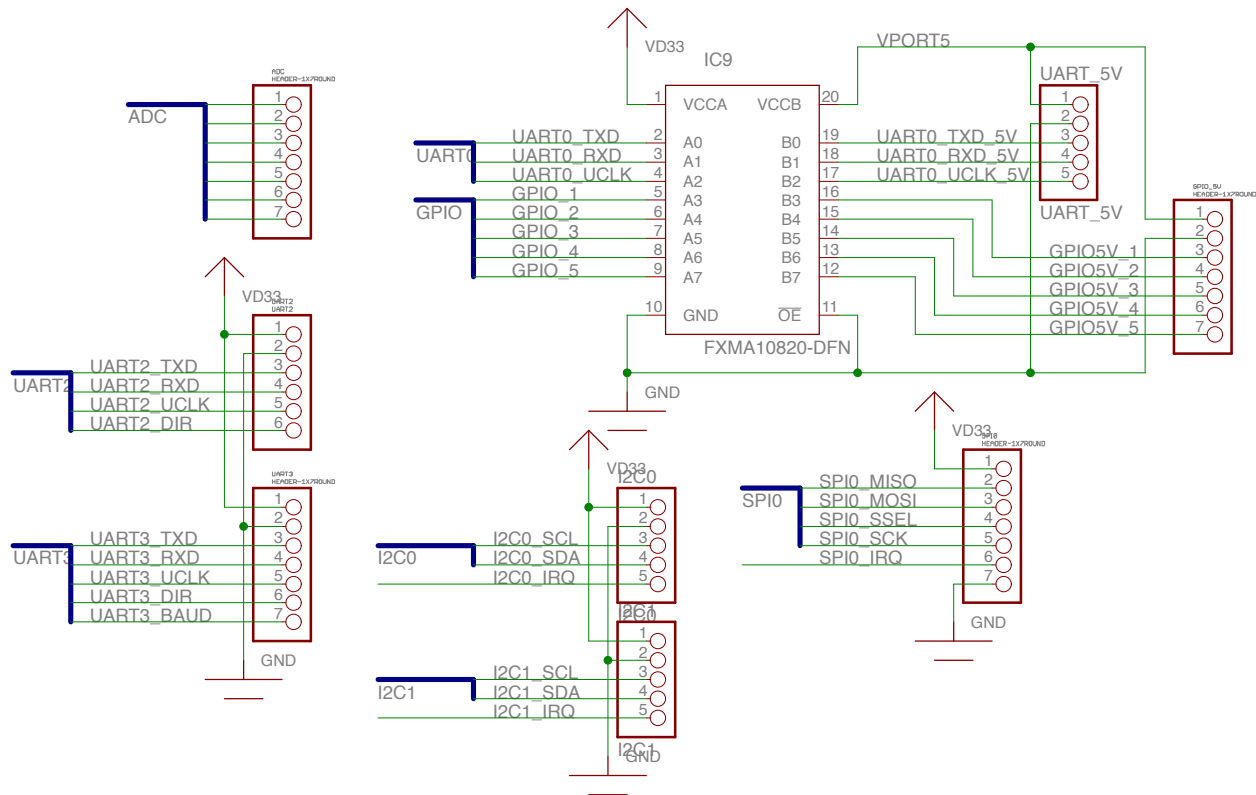
Place series terminations close to clock, keep both lines same length



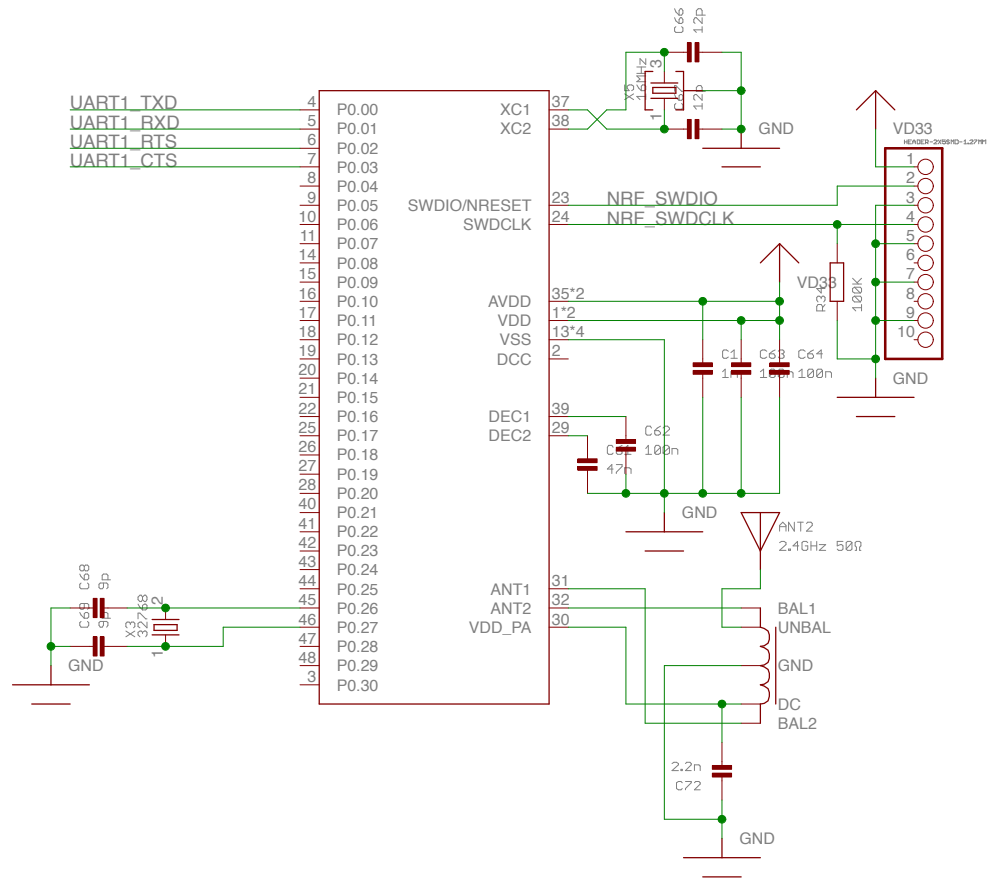












Note: R34 only needed for first revision of NRF51822. DNP for Rev. 2 and up.