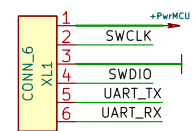
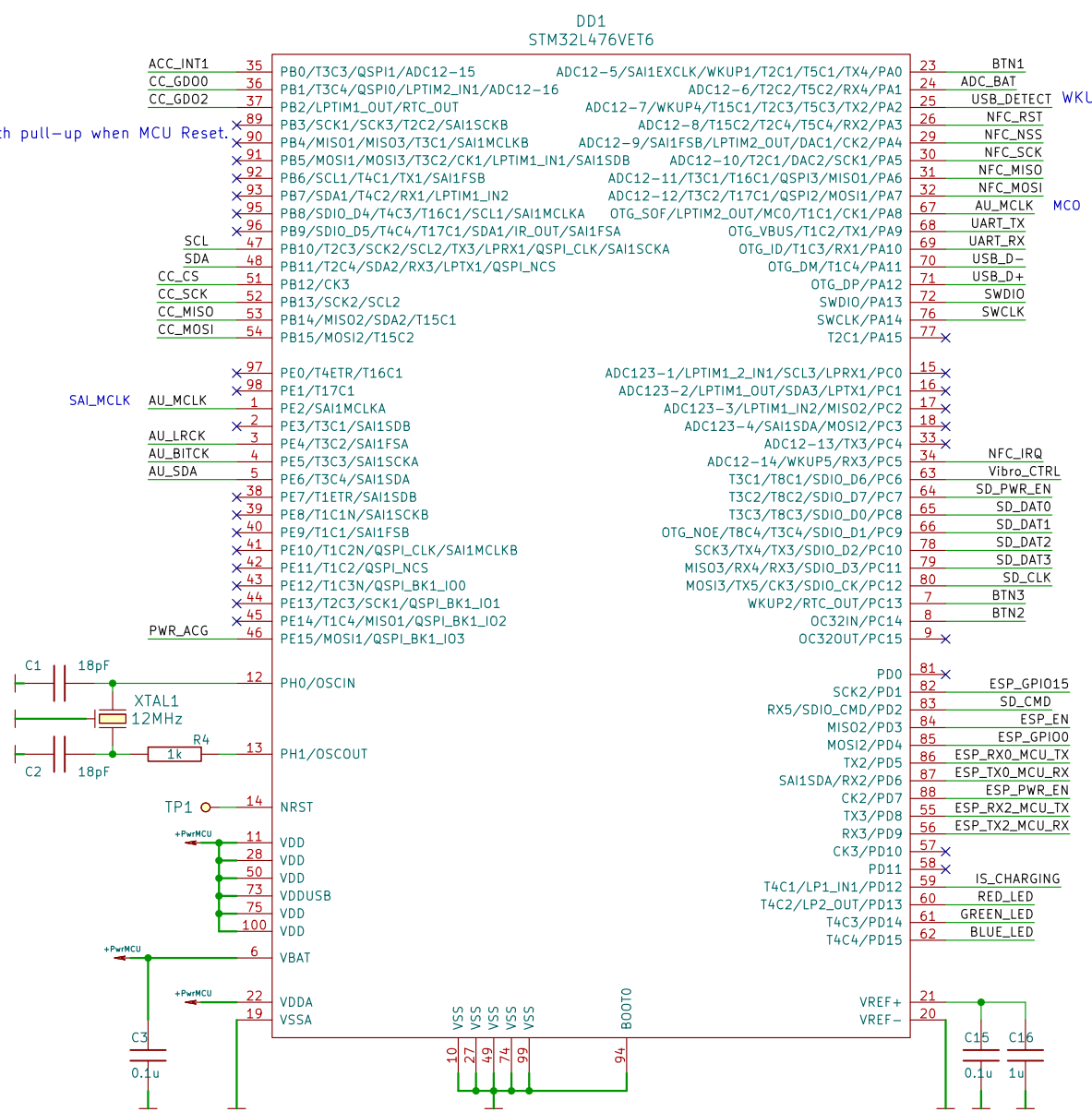


Programming & debug

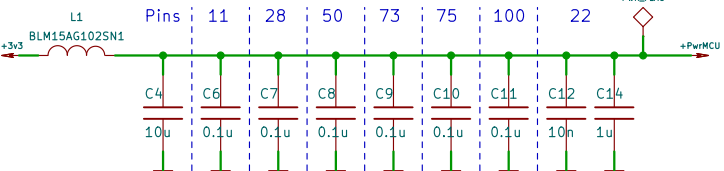


MCU

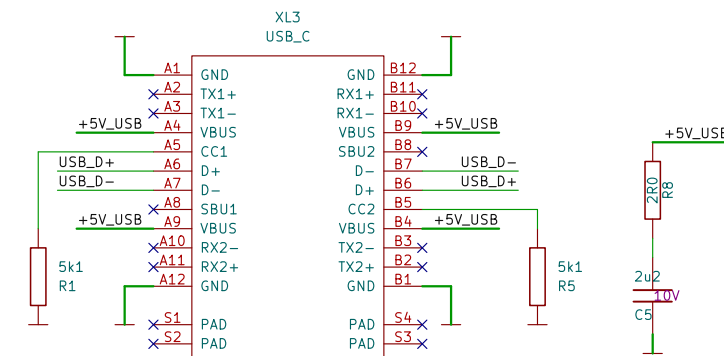
PB4==NRST with pull-up when MCU Reset.



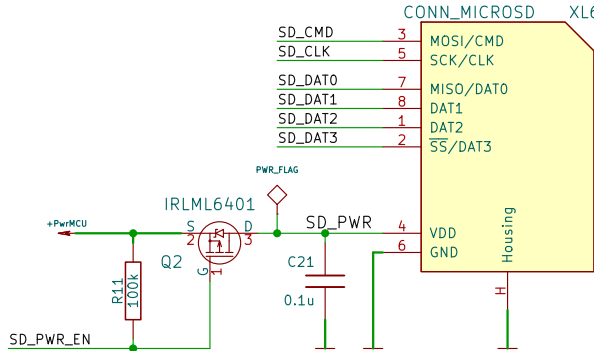
MCU Power Filter



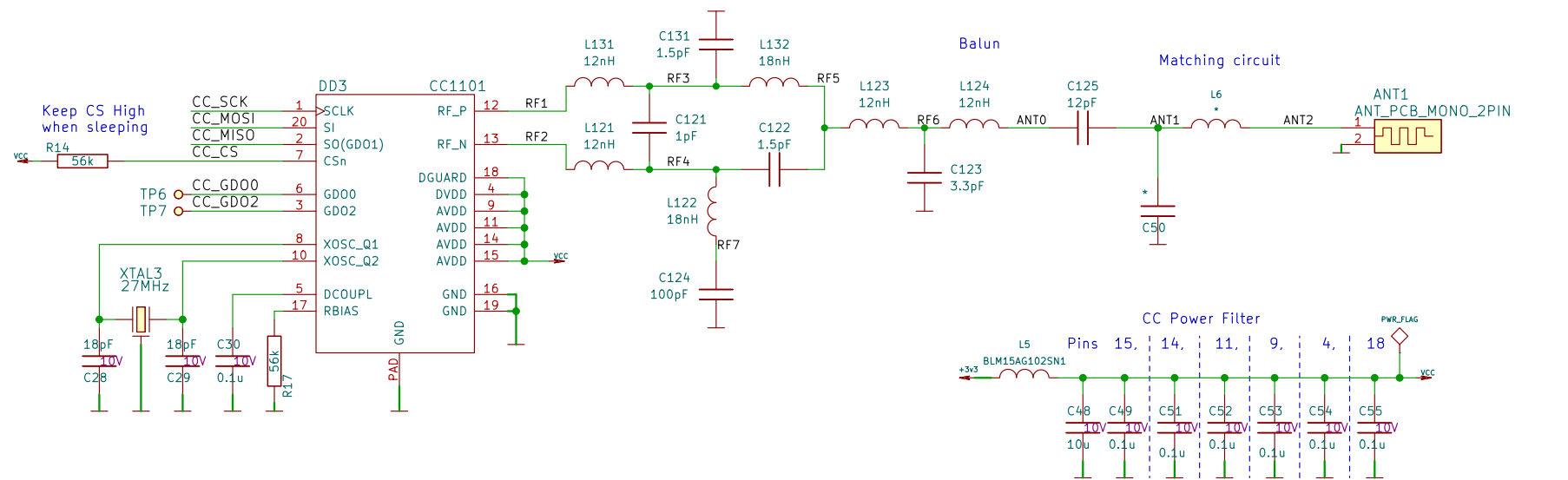
USB-C connector



uSD card

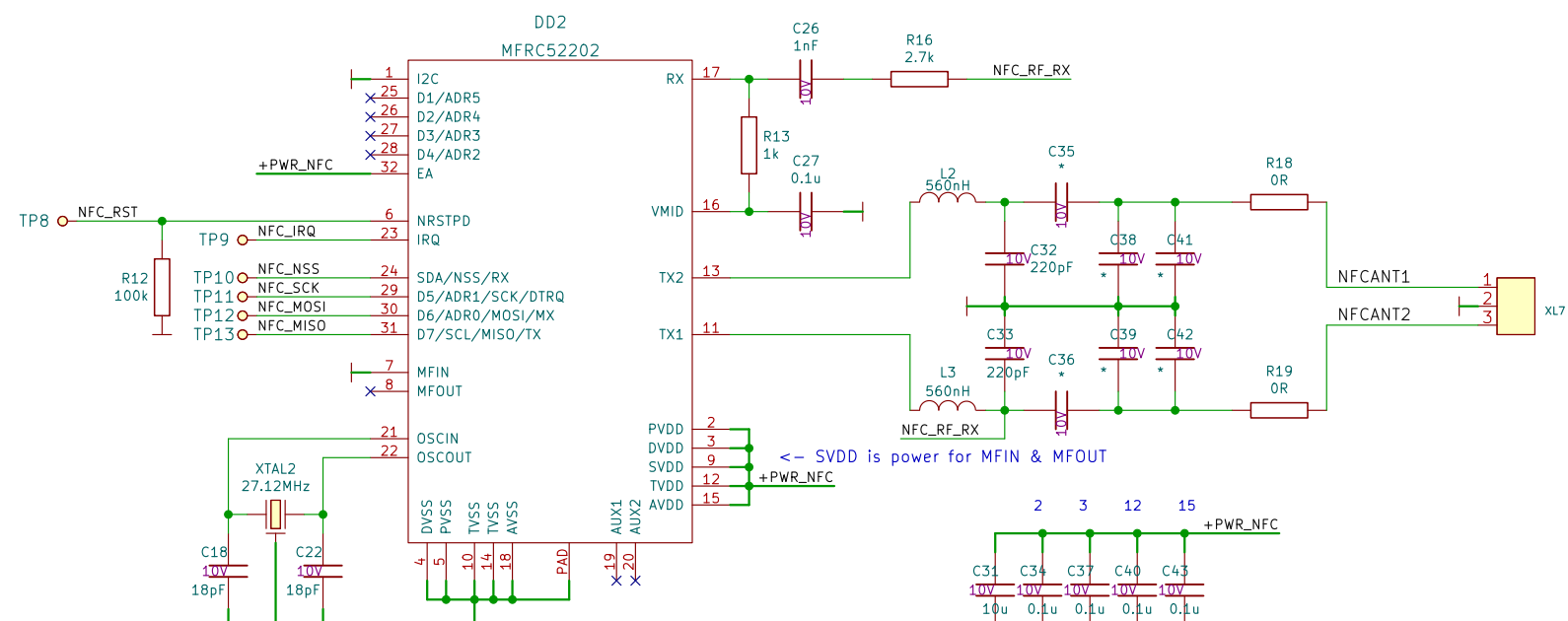


Radio



NFC

SPI1, no DMA, 100mA Max curr



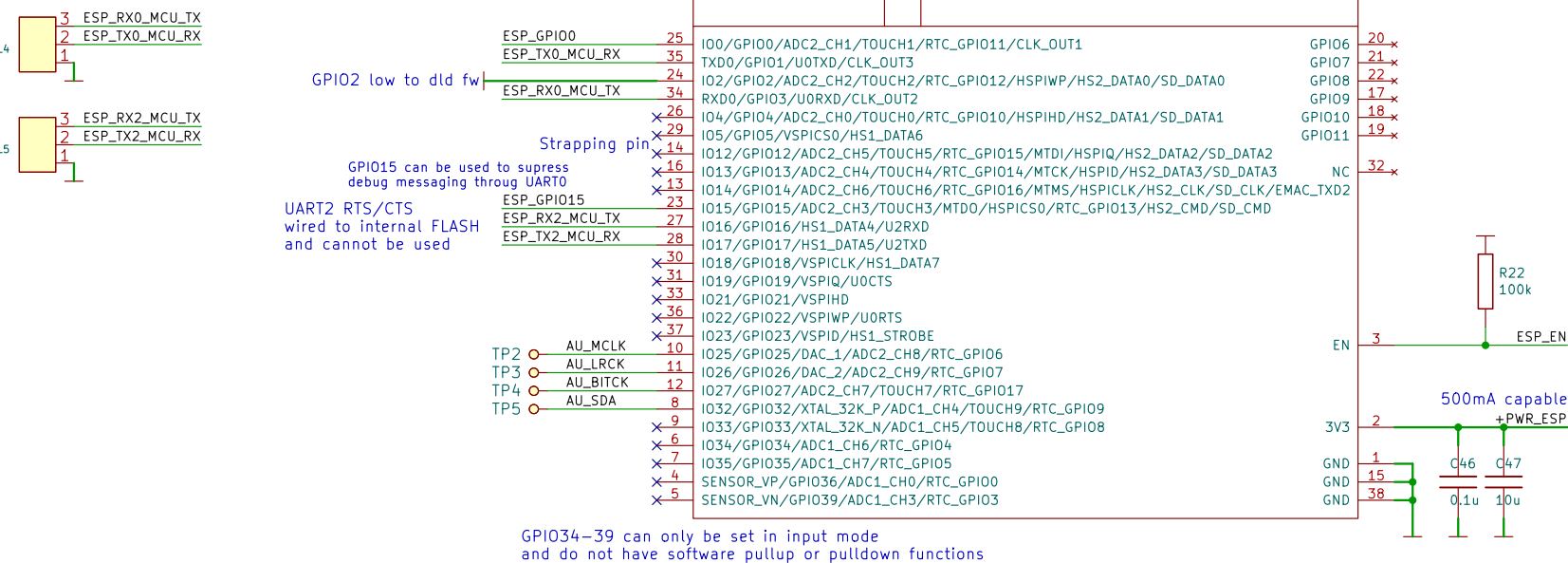
WIFI + BLE

UART download mode:

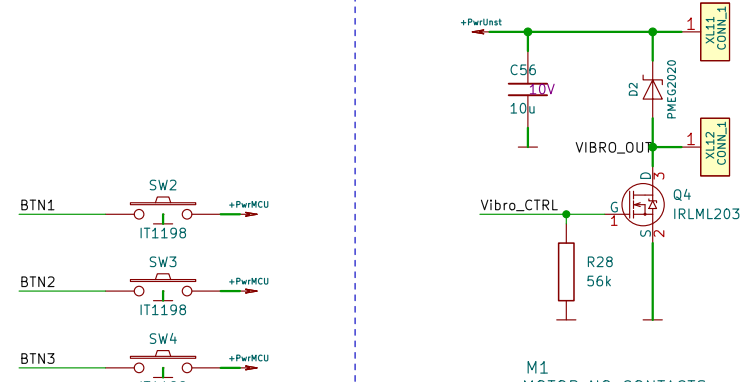
GPIO0 = L, GPIO2 = L

Flash boot mode:

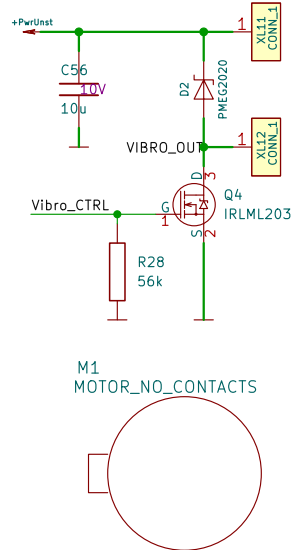
GPIO0 = H, GPIO2 = X



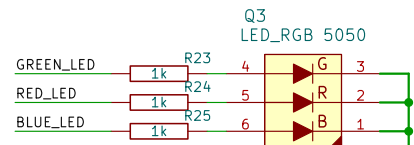
Buttons



Vibro

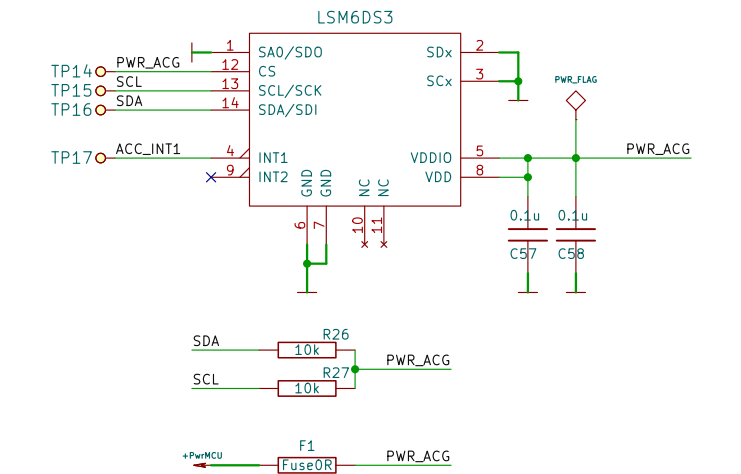


RGB LED

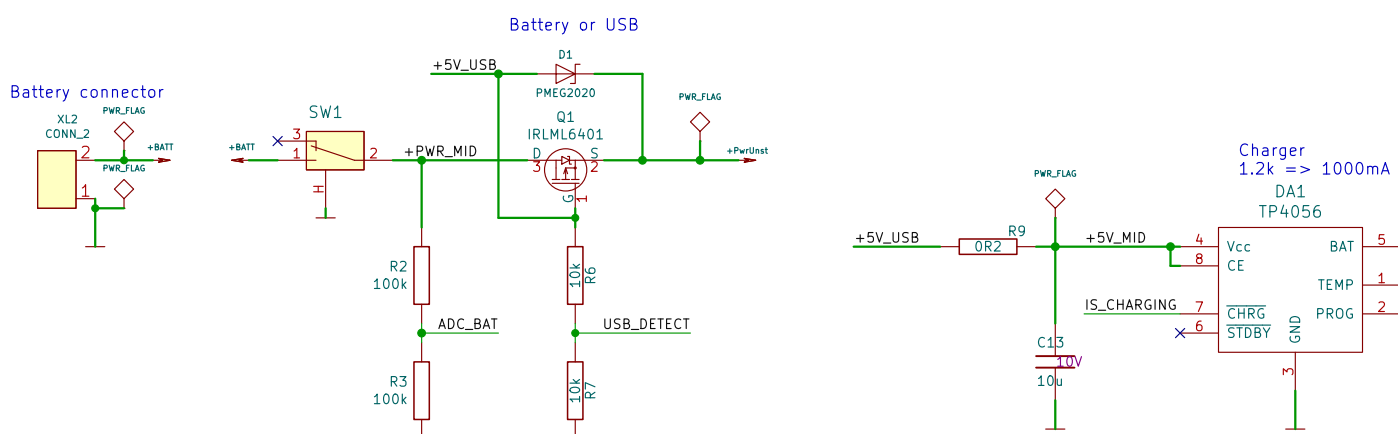


Accelerometer + Gyro

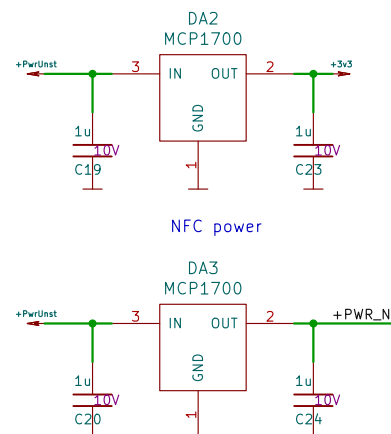
I2C addr: 6A



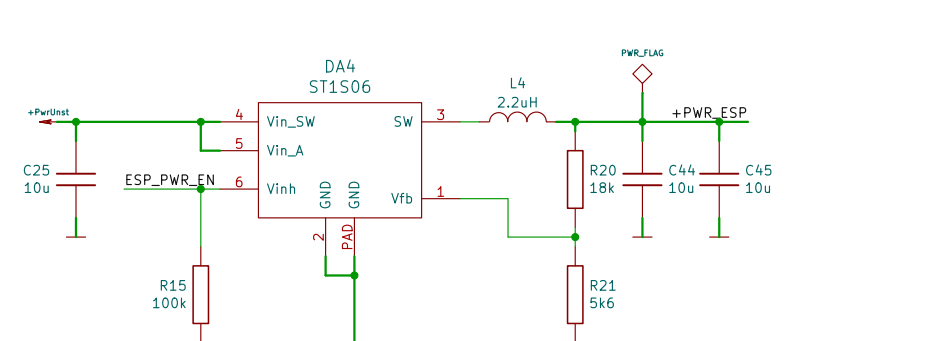
Power



MCU & CC power



ESP power: +3v3 @ 500mA



NFC power

