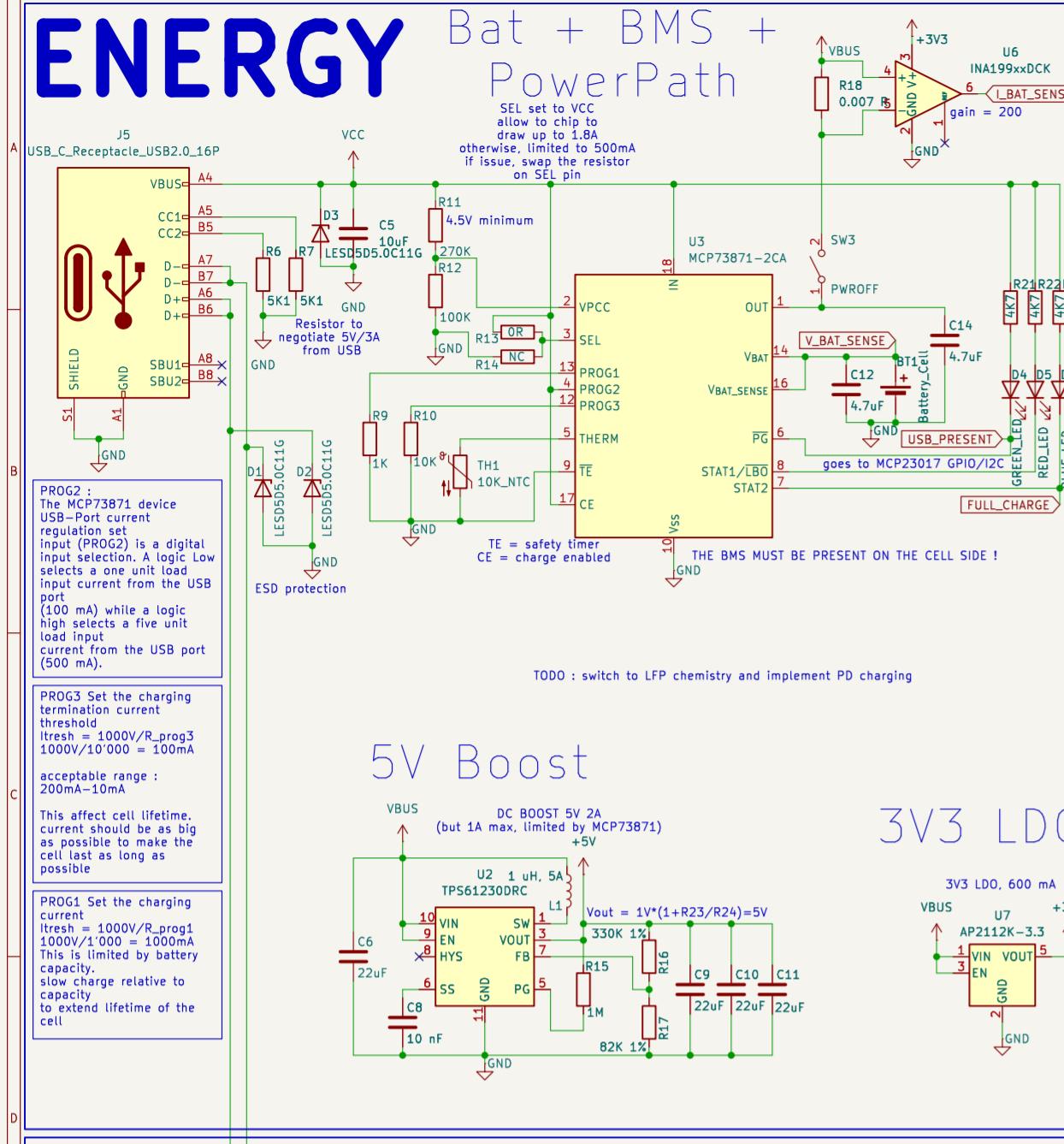


ENERGY

Bat + BMS + PowerPath

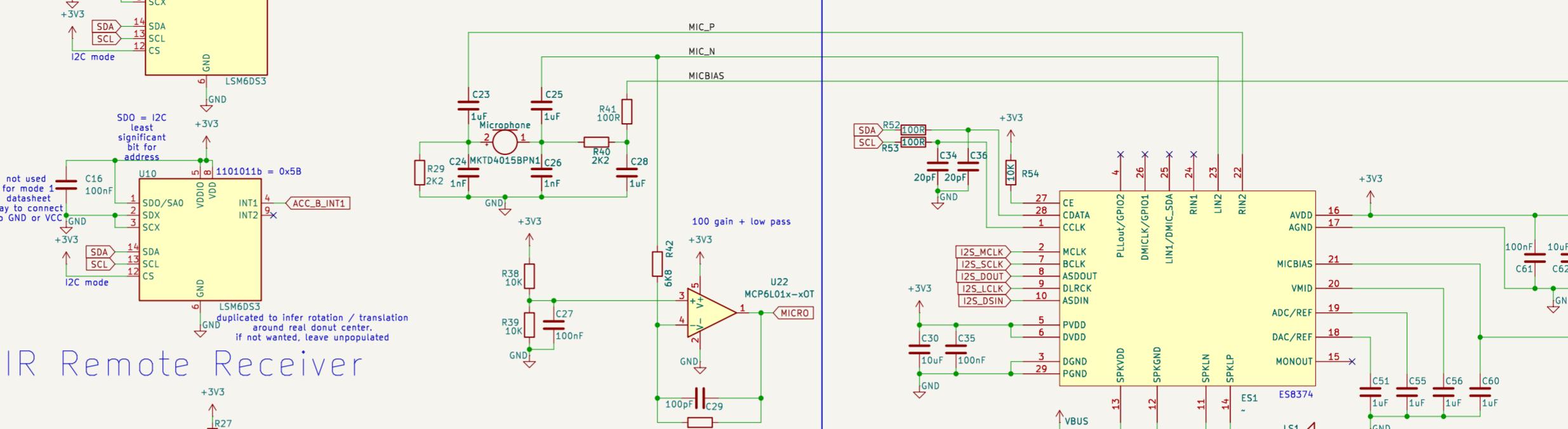


6 AXIS IMU

SENSORS

ACTUATOR

Microphone

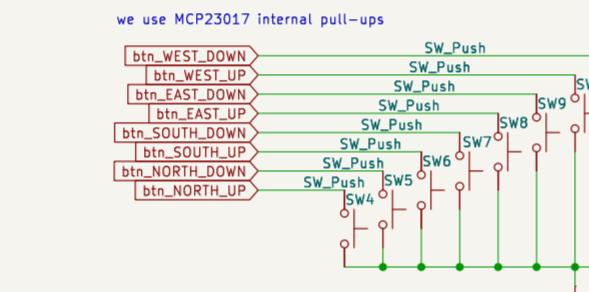


COMPUTE

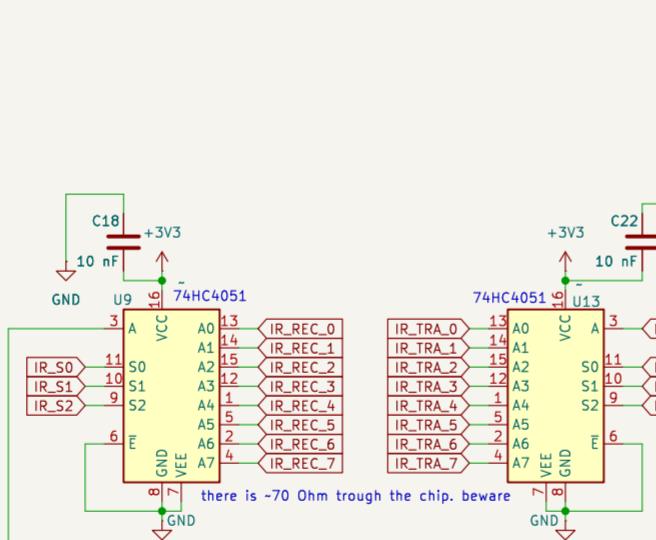
USB-Serial transceiver

ESP32 WIFI MCU

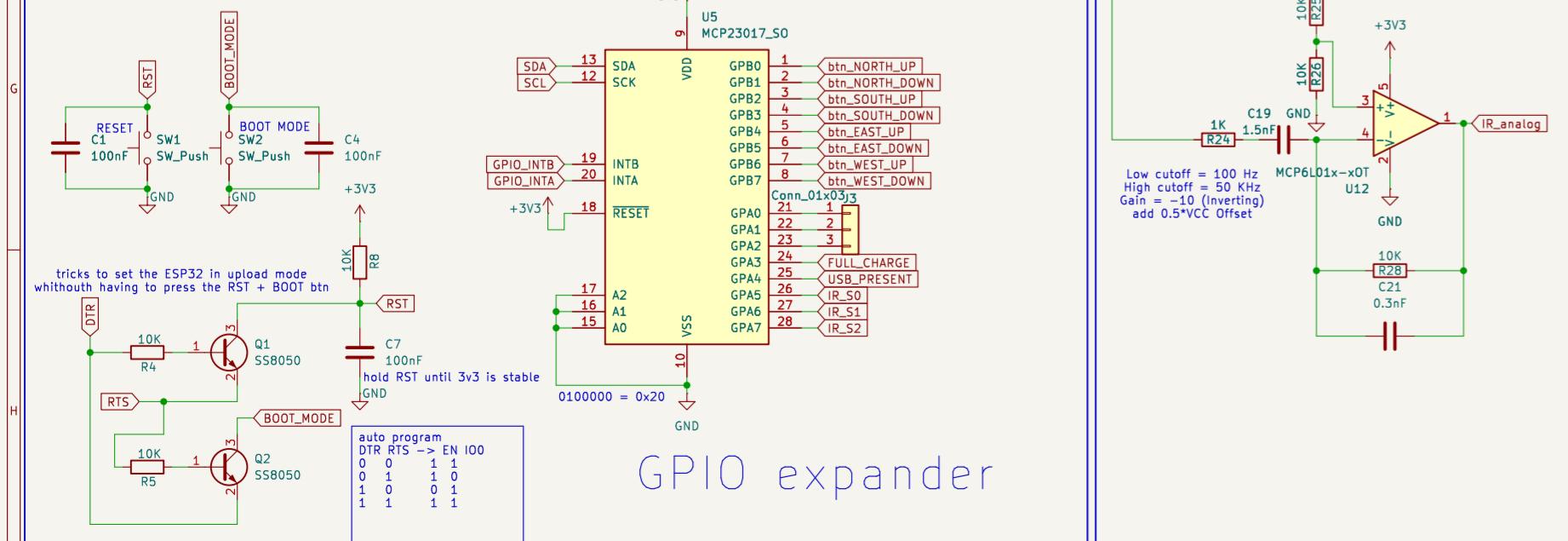
Buttons/switch



IR Proximity sensor

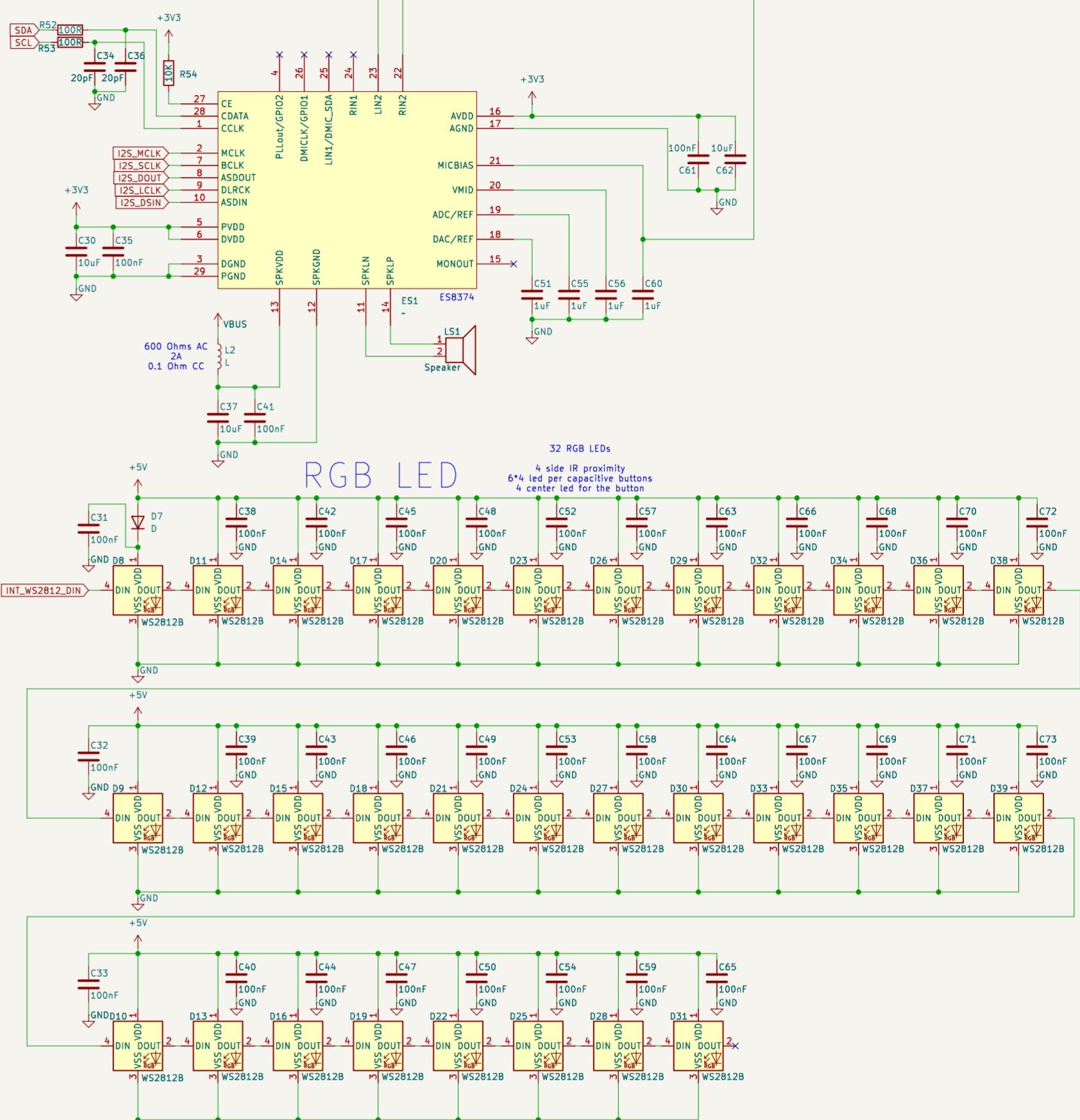


BOOT mode selection



GPIO expander

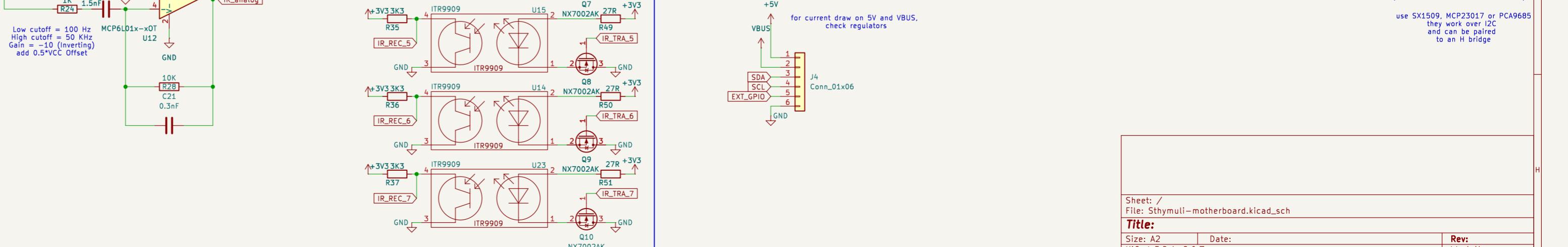
AUDIO SPEAKER



Daughterboard

Motors / H-bridge / servo / more LED Color Sensor (over I_C)

use SX1509, MCP23017 or PCA9685
they work over I_C and can be paired to an H bridge



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