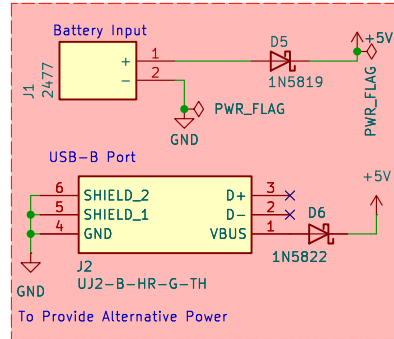
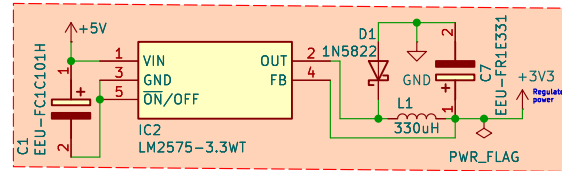


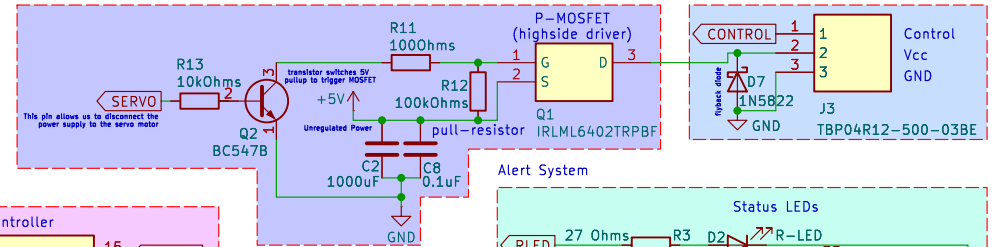
Input Power



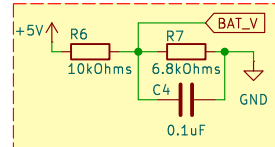
Voltage Regulator Output 3.3V Buck Converter



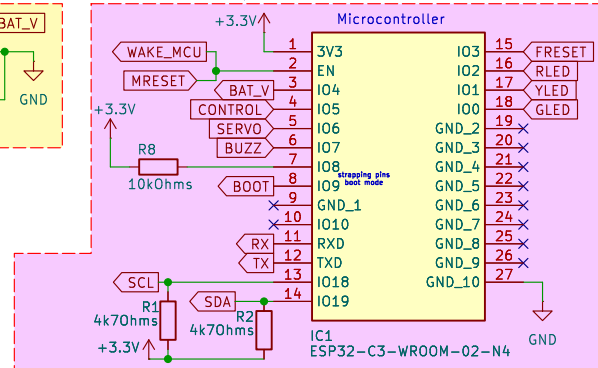
Servo Motor Cutt-Off



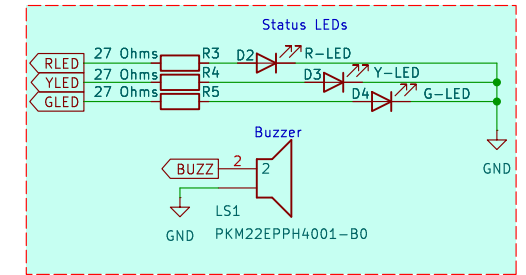
Battery Monitor



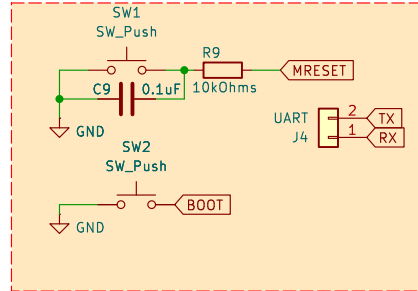
Controller System



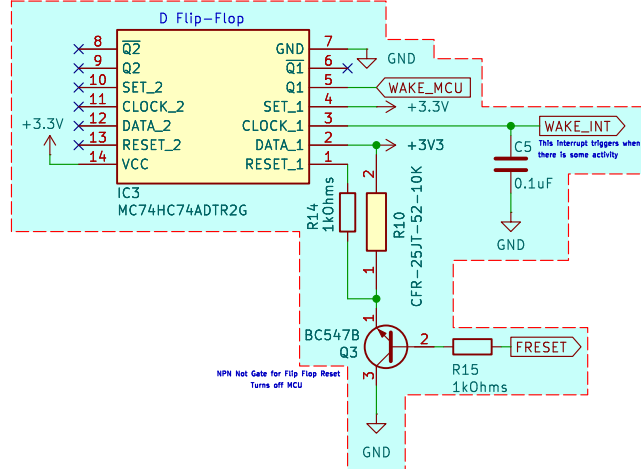
Alert System



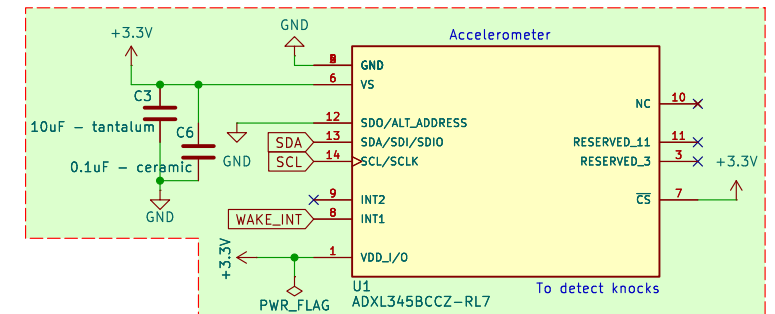
Programming Interface



Wake-on-Motion System



Sensor System



Group 04

HSRW

Sheet: /

File: KnockLock.kicad_sch

Title: KnockLockSchematic

Size: A4

Date: 2025-10-30

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Rev: 1.5

Id: 1/1