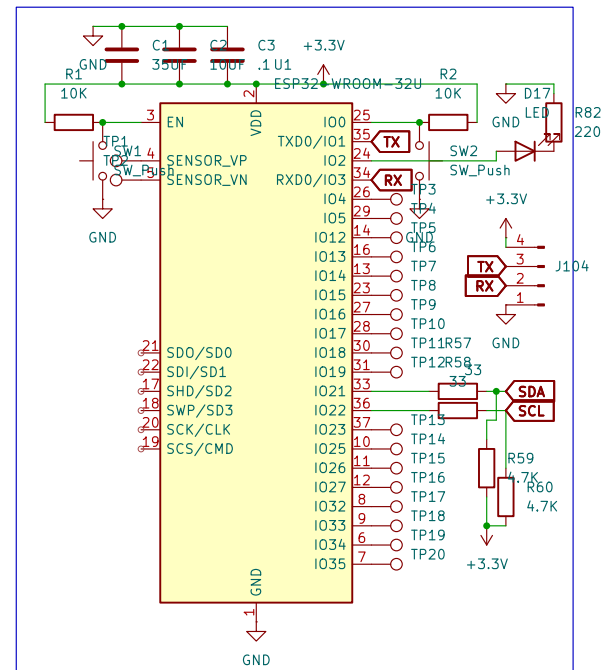
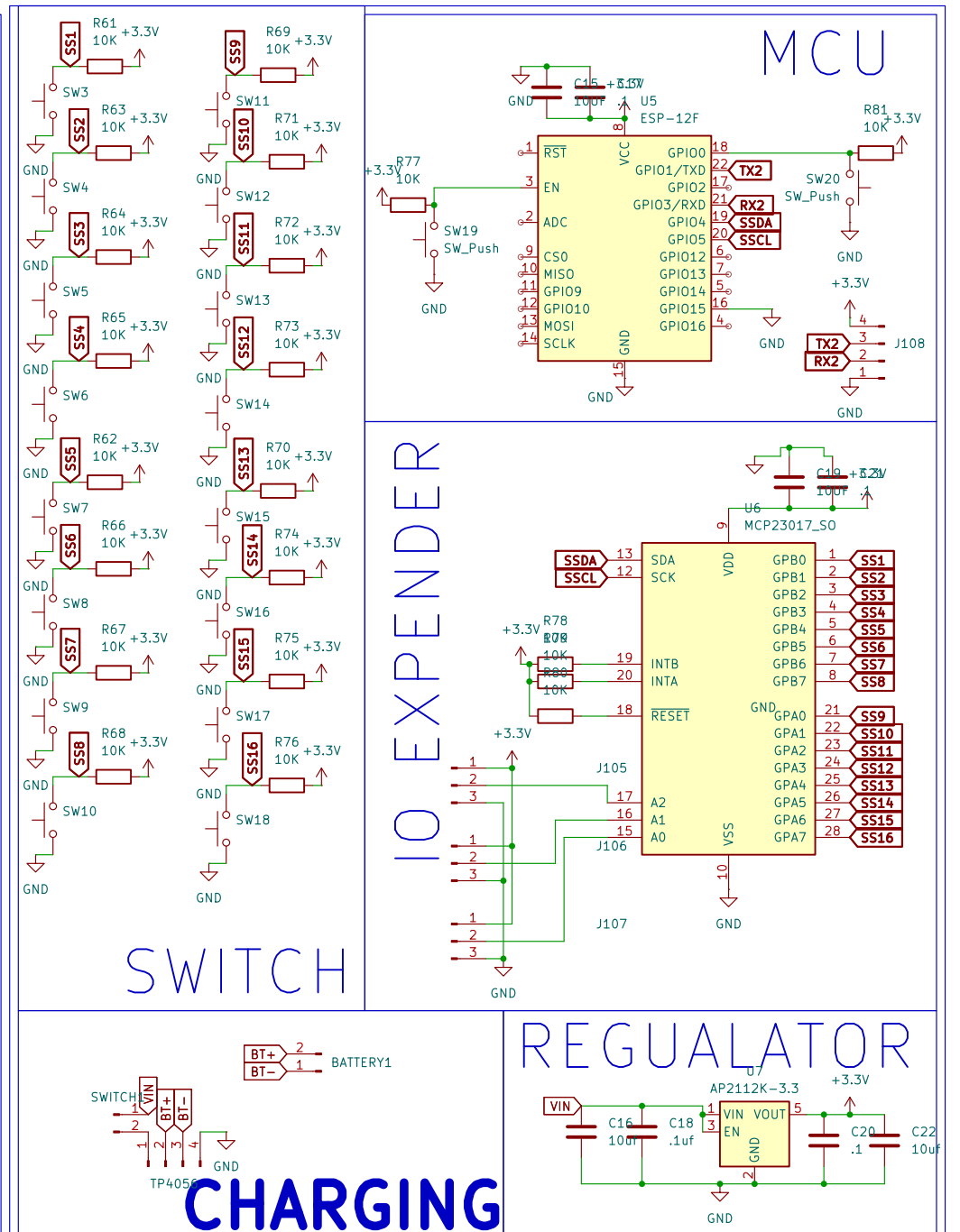


RELAYS



controller

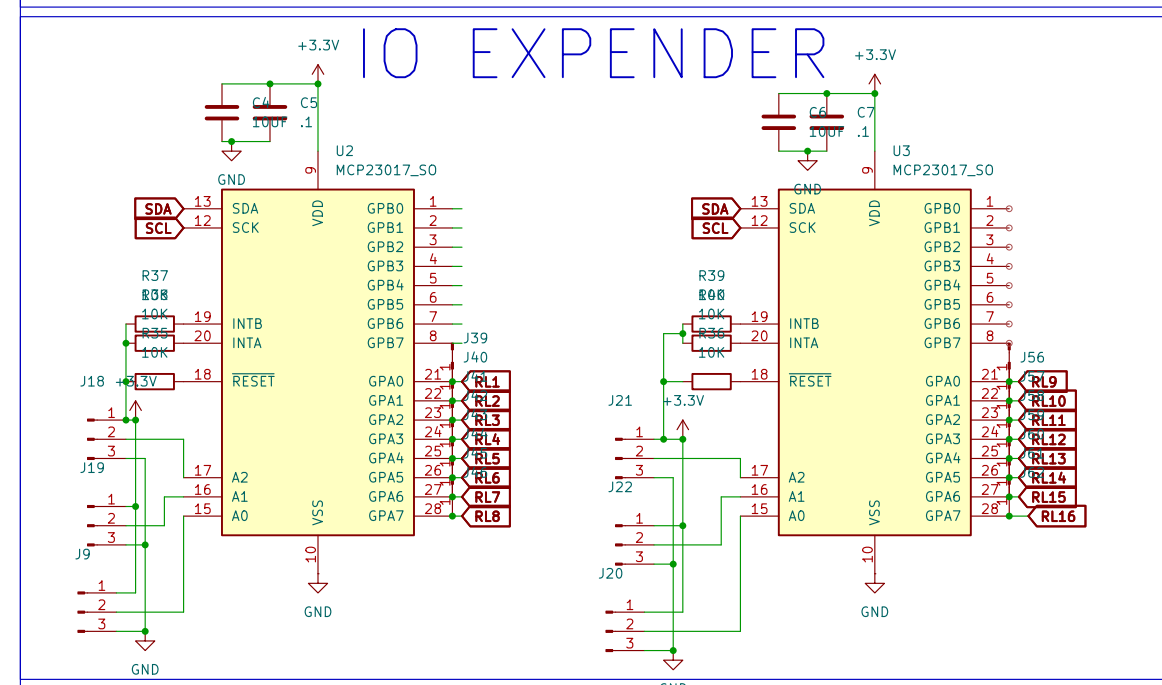


IO EXPENDER

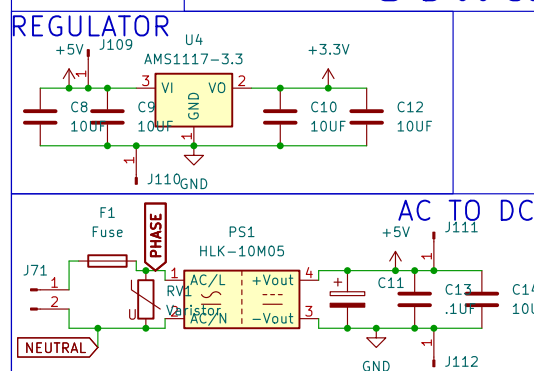
SWITCH

REGULATOR

CHARGING



IO EXPENDER



REGULATOR

MASTER

SLAVE