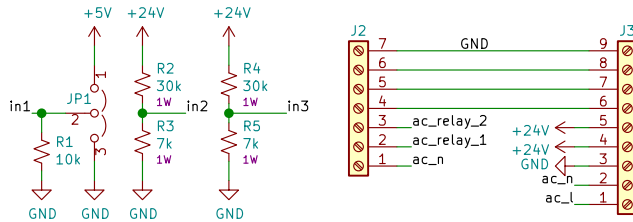
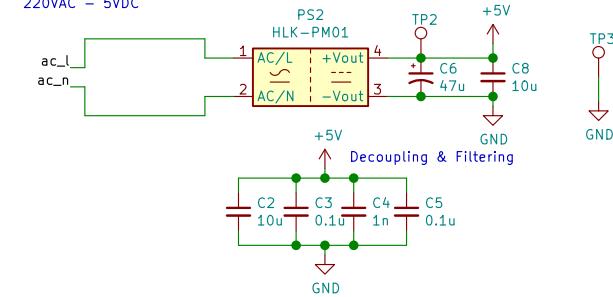


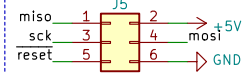
POWER SUPPLY SECTION

AC-DC CONVERSION
220VAC - 5VDC

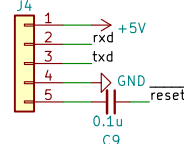


MICROCONTROLLER LOGIC SECTION

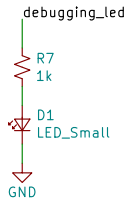
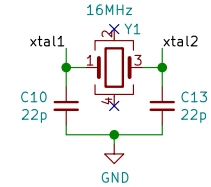
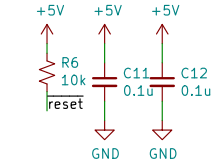
SPI/FLASHING INTERFACE



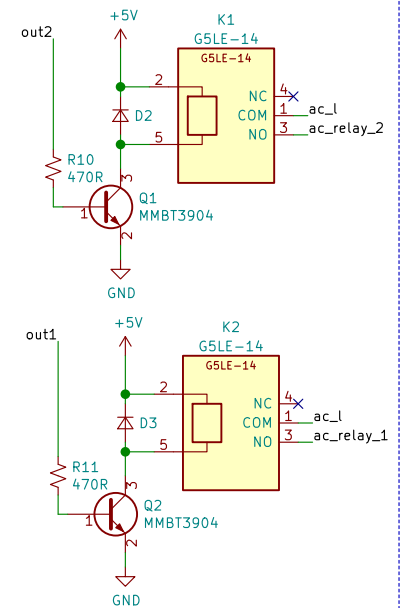
UART INTERFACE
Important for serial debugging



Notes:
MCU decoupling caps
Place as close to the MCU



RELAY TRIGGER CIRCUIT



RELAY LOGIC BOARD

PROJECT LEAD:

DESIGNED BY: Simon N

CHECKED BY:

PROJECT LEAD:

Sheet: /

File: relay_logic_board.sch

Title: RELAY LOGIC BOARD

Size: A4 Date: 2021-09-15

KiCad E.D.A. kicad (5.1.4-0)

Rev:

Id: 1/1