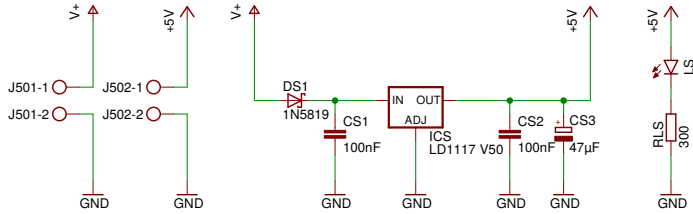
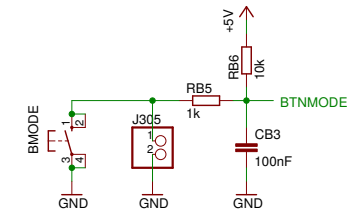
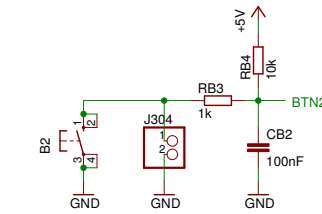
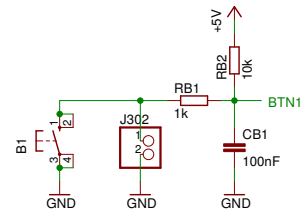


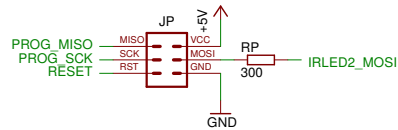
Supply



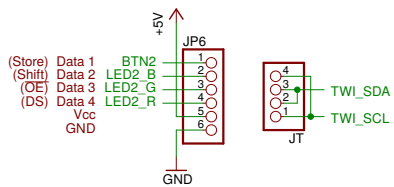
Buttons



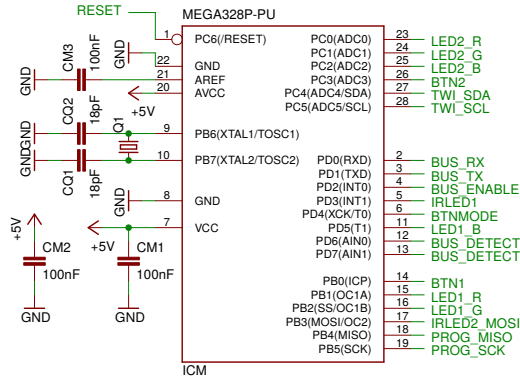
Programmer



Reserve

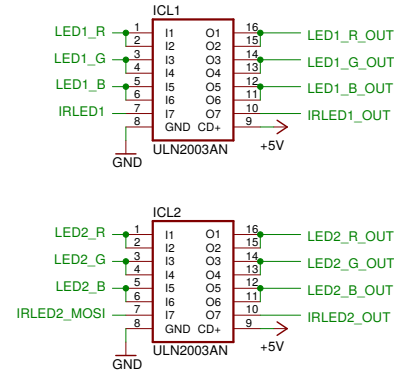


MCU

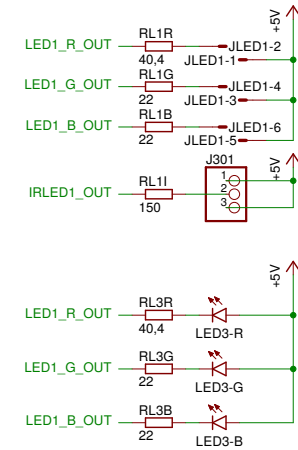


Note: Using atmega8 schematics. Pin-layout is the same.

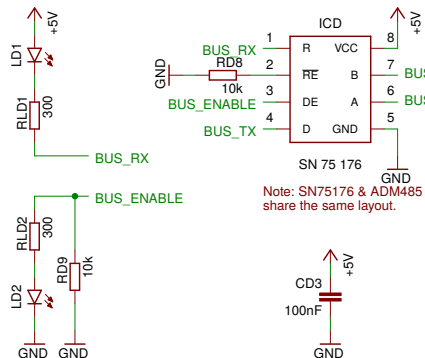
LED-Driver



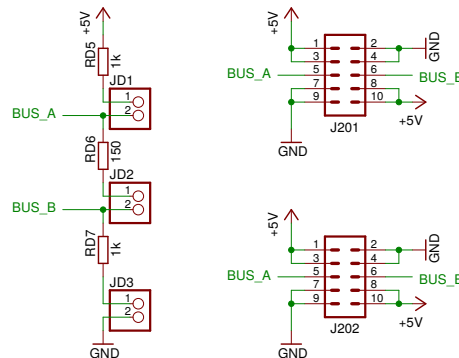
LED



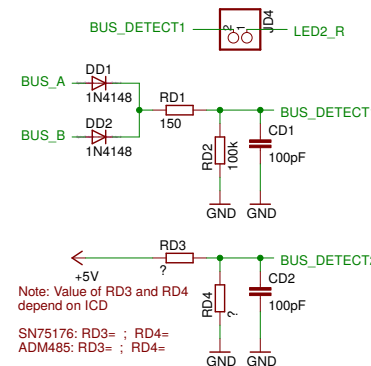
BUS-Driver



Note: SN75176 & ADM485 share the same layout.



Note: Possible extended Bus-Detection through ADC-Pin 0. E.g. Idle-Detection. Only if in single-light-mode (not 2 lights). ==> Therefore using a jumper



Peter Weissig

TITLE: circuit

Document Number:

REV:

Date: 10.01.18 21:01

Sheet: 1/1