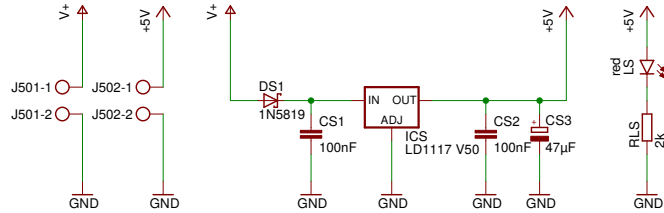
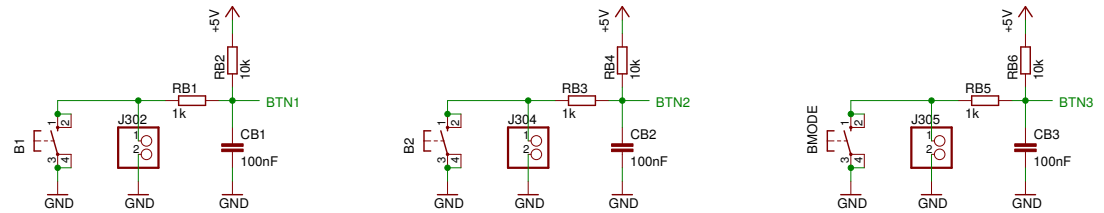


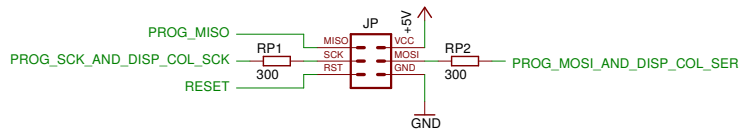
Supply



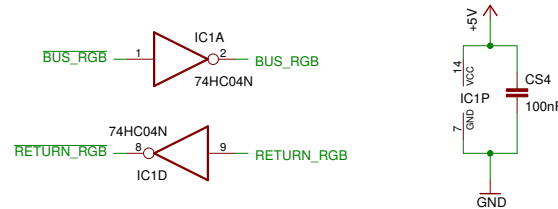
Buttons



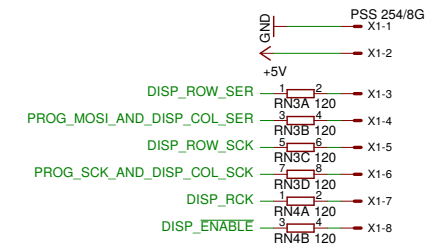
Programmer



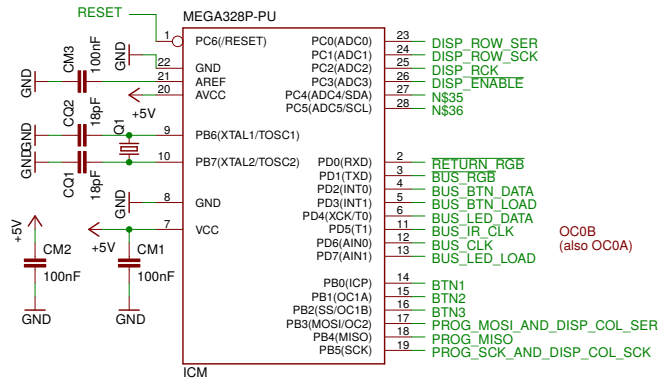
Logic



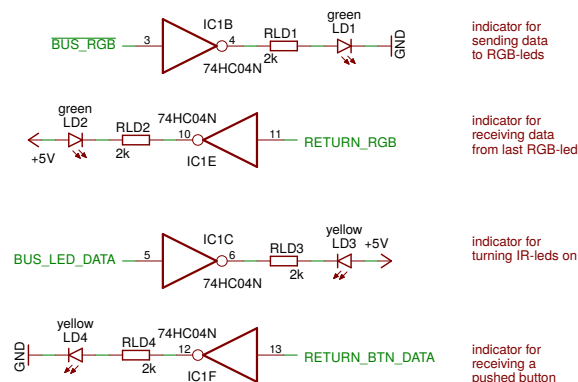
Out Display



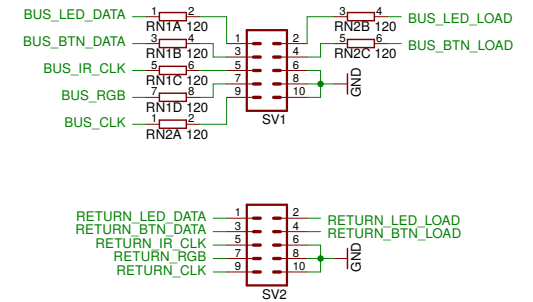
MCU



Additional



In/Out Lights



Peter Weissig

TITLE: circuit

Document Number:

REV:

Date: 22.05.18 13:15

Sheet: 1/1

1. Inversion of UART:
bus-protocoll for RGB-LED (WS2812B)
is invers to UART-Protocoll
e.g. idle is low instead of high

2. Additional features:
power supply
button 3
data leds (RGB, IR, Button)

3. only for self-test:
BUS_BTN_DATA
RETURN_RGB
RETURN_LED_DATA