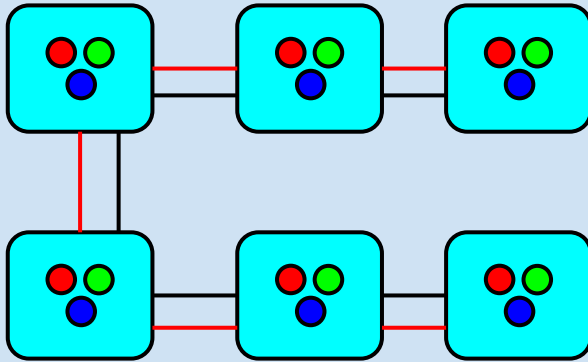


Lights (6 x RGB LEDs)



SPI

5V

5V

USB 5V Power
Wall Wart

Receiver

**MCU
ATMEGA32U4**

SPI

VCC

RX/TX

USART

3.3v
Reg

3.3V

Level Shifter

XBEE
Zigbee 2.4Ghz unit

RX/TX/RSSI
LED

