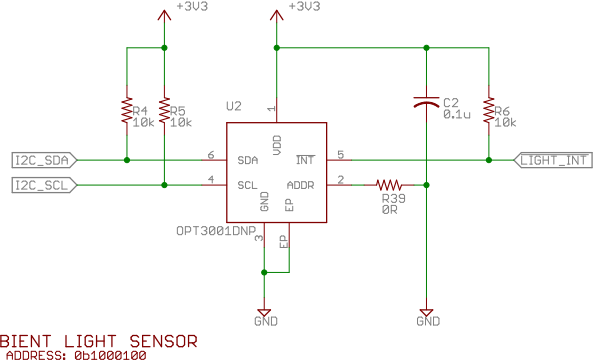
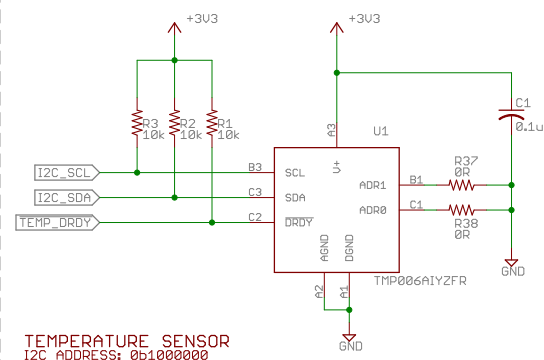
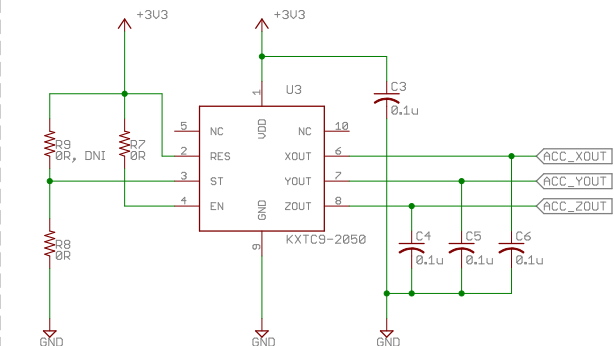


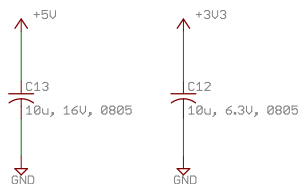
BOOSTERPACK HEADERS



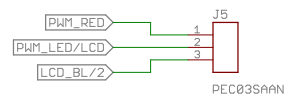
ANALOG ACCELEROMETER



BULK DECOUPLING CAPS

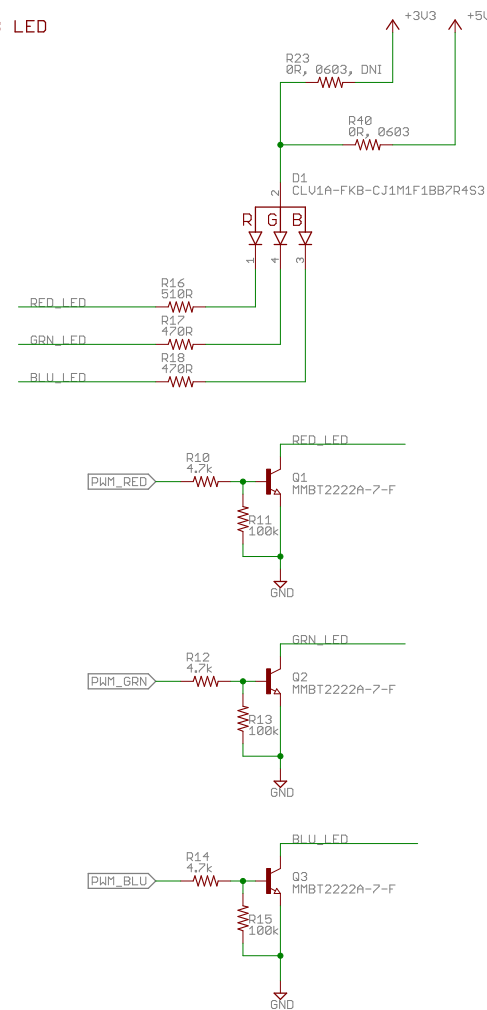


PWM SELECTOR HEADER



MOVE SHUNT JUMPER TO SELECT WHICH COMPONENT IS CONTROLLED BY THE PWM SIGNAL:  
LED RED OR LCD BACKLIGHT  
DEFAULT: J5.1

RGB LED



TITLE: EDUCATIONAL BOOSTERPACK MK II

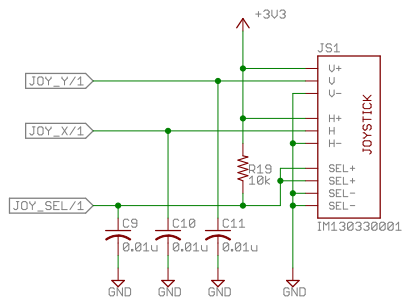
Document Number:

Prepared by: Mike Stein

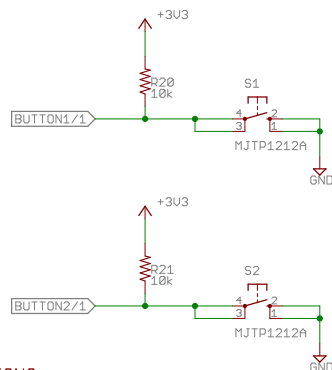
Date: 7/6/2015 7:22:38 PM

Sheet: 1/2

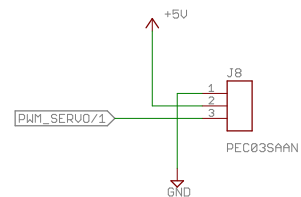
REV:  
1.0



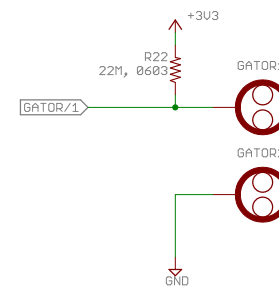
ANALOG THUMB JOYSTICK



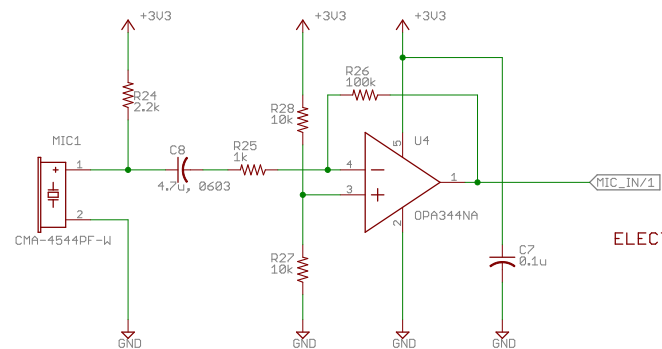
BUTTONS



SERVO MOTOR HEADER  
PIN 1: GND (BLACK OR BROWN)  
PIN 2: POWER (RED)  
PIN 3: SIGNAL (YELLOW, ORANGE, OR WHITE)



GATOR HOLES



ELECTRET MICROPHONE

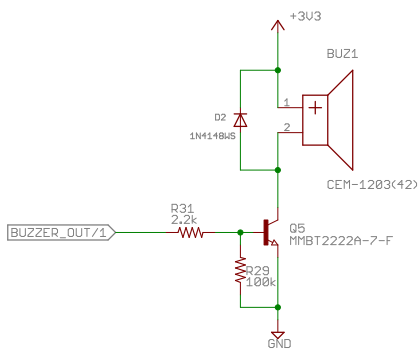
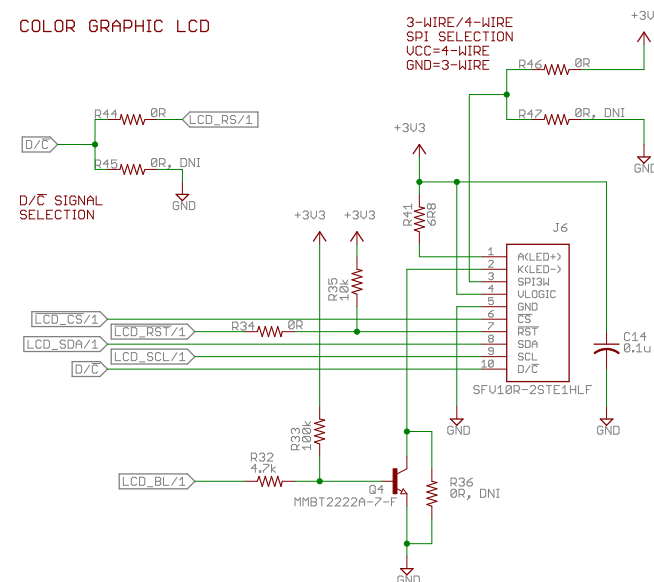
SHUNT JUMPER



FIDUCIALS

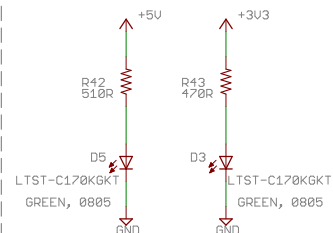


COLOR GRAPHIC LCD



MAGNETIC BUZZER

POWER INDICATORS



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1.0

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