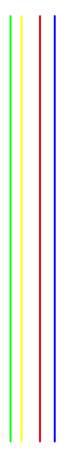
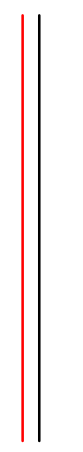
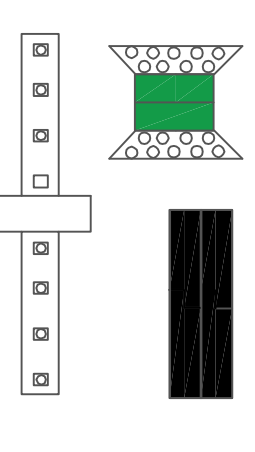

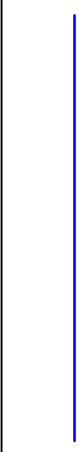
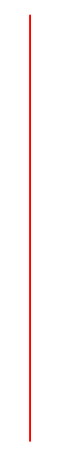

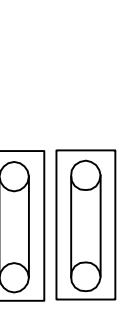
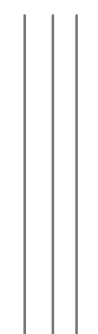



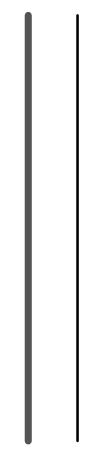




LEGEND	
NANOOK ROBOT SCHEMATICS	
	ENCODER WIRES
	DC MOTORS CONTROL WIRES
	CONNECTORS
	24 VDC
	12 VDC WIRES THAT GO TO AD4-B-S
	5 VDC
	12 VDC
	FUSES
	LIDAR DATA STEP MOTOR CONTROL
	5 VDC FOR HUB
	CONNECTOR FROM INSIDE TO OUTSIDE THE CPU BOX
	USB CONNECTOR
	DIFFERENT GND SIZES
	TAPE
	WIRES UNDERNEATH BOARD

CAPTOL TECHNOLOGY UNIVERSITY		Ana Beatriz Prudencio de Almeida Reboucas Thiago Alves Lima Nadson Renon Tome de Sousa	
Title: Batteries Circuit		Description: Further detail for batteries circuit.	
Client: Michael Comberiate			
Drawing: Ana & Thiago	File: Nanook-Schematics.dwg		
Date: Jul/2015	Software: AutoCAD® 2016	Board: 5/6	