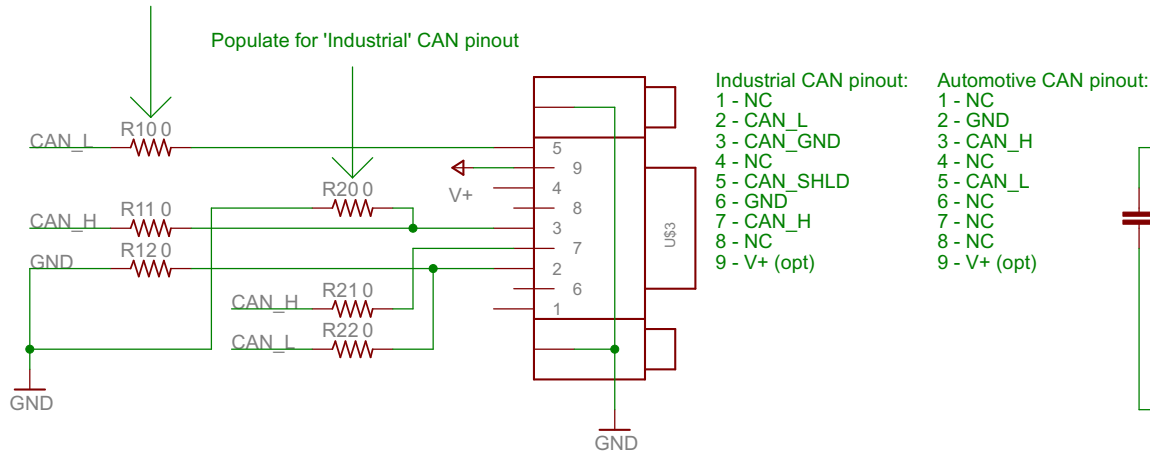


# IFB-10003: MCP2515 CAN Shield

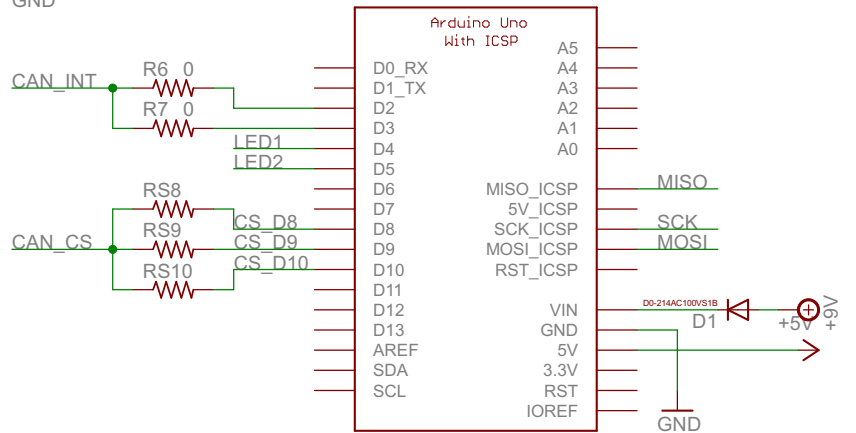
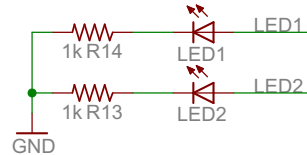
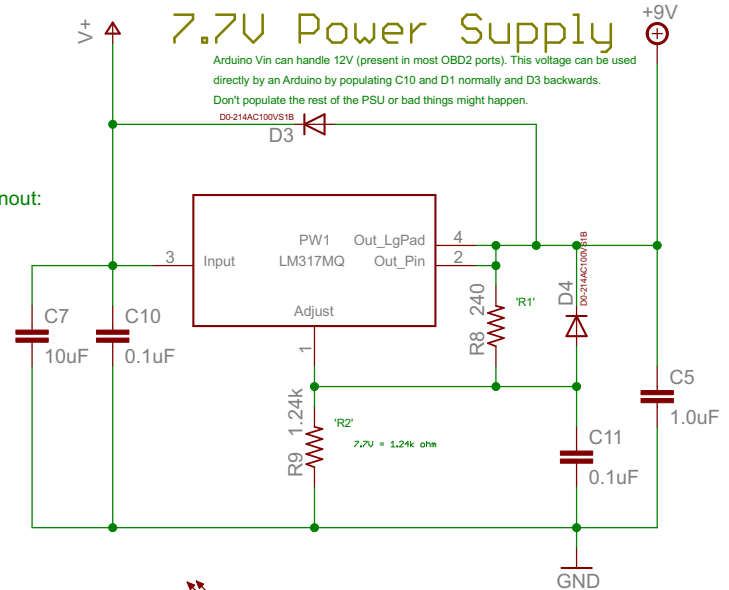
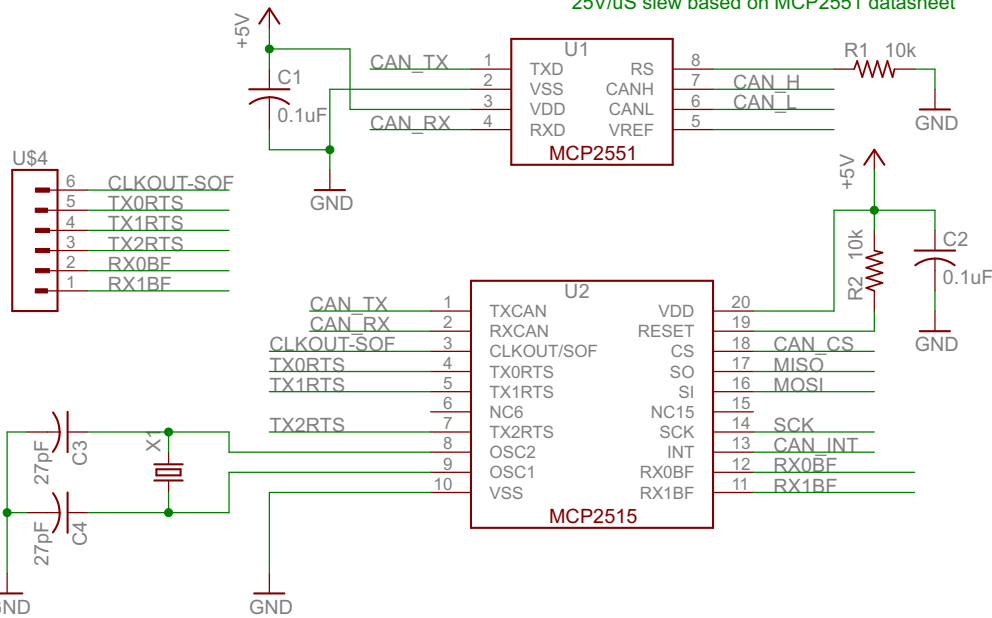
5V Arduino compatible (Uno, Mega, etc)  
Uses ICSP header for SPI communication

Populate for 'Alternate' CAN pinout

Populate for 'Industrial' CAN pinout



R1 - slew rate control resistor. 10K gives 25V/uS slew based on MCP2551 datasheet



Mech Specs		Playing With Fusion, Inc.	
L:	2.25 in 57.2 mm	TITLE: IFB-10003-CANshield_R01_rel	
W:	2.1 in 53.3 mm	CREATOR: J. Steinlage	REVISION:
H:	0.6 in 15.2 mm	DATE: 1/22/2015 11:53:14 PM	SHEET: 1/1
m:	0.85 oz 22 g	LAST MODIFIED BY: J. Steinlage	