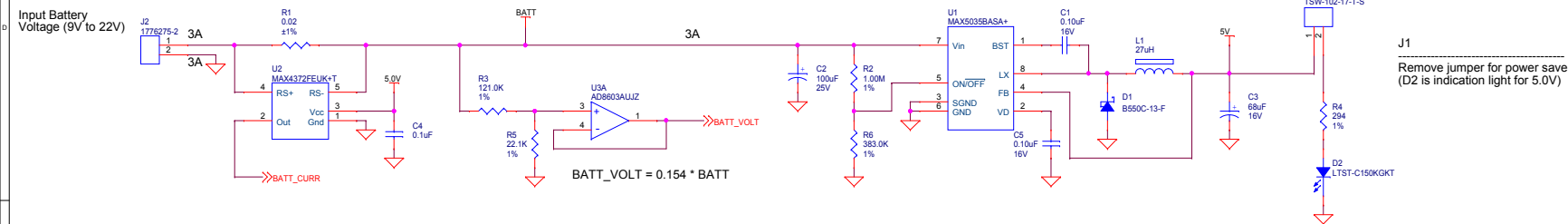
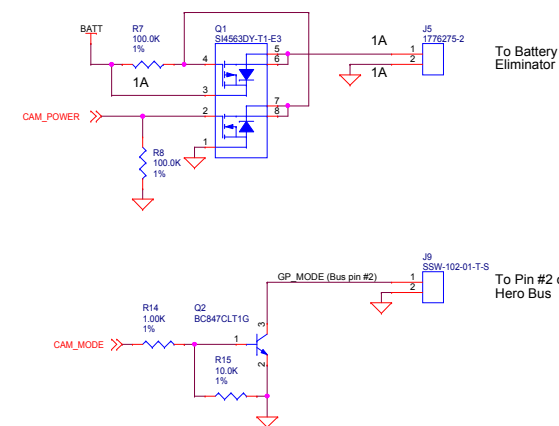
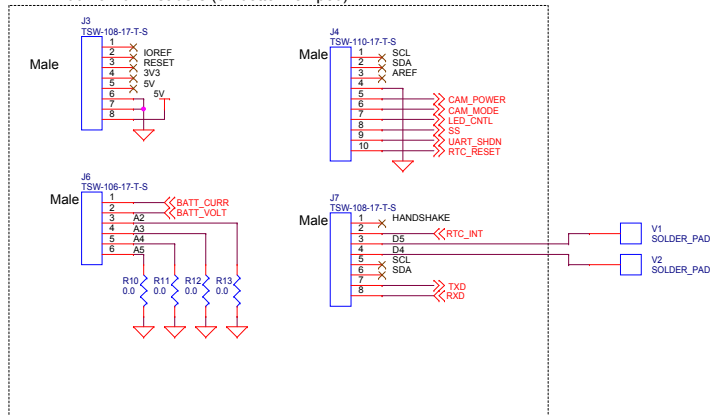


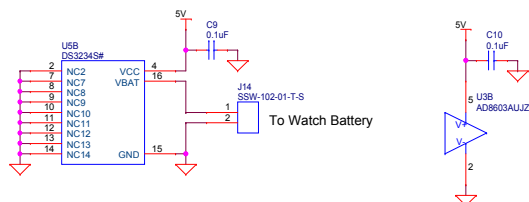
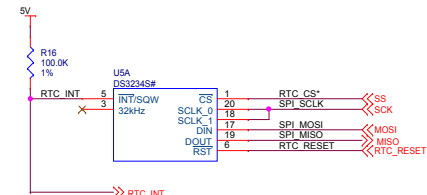
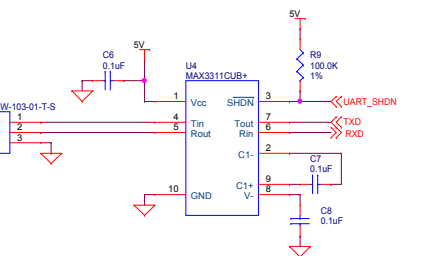
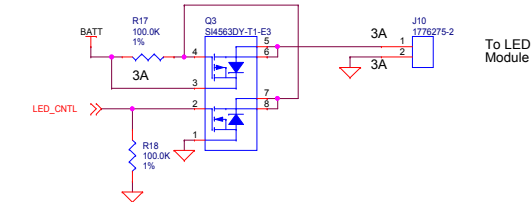
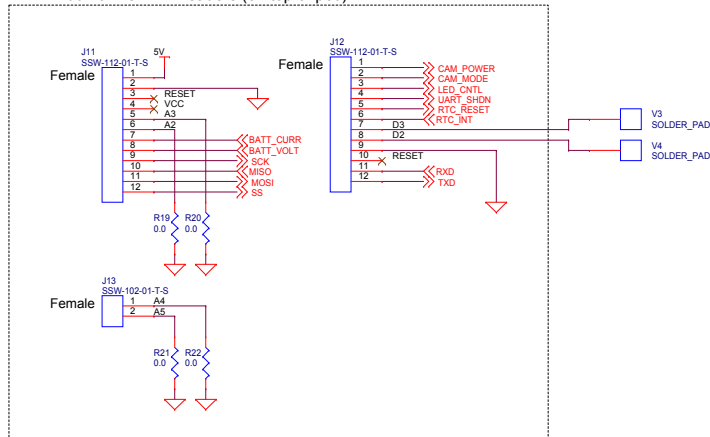
$I_{max} = 3A$
 $R_{sense} = 20m\Omega$
 $V_{sense} = 60mV$
 $Gain = 50$
 $V_{outMax} = 3.0V$



Arduino Yun Headers (on bottom on pcb)



Arduino Pro Mini Headers (on top of pcb)



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Title	SCPI Arduino Shield	Number	<Doc>
Size	Engineer	Layout	<Layout Eng.>
Author	Chad Kacey	Filename	<Filename>
Date	Thursday, May 08, 2014	Sheet	1 of 1
Rev	B		