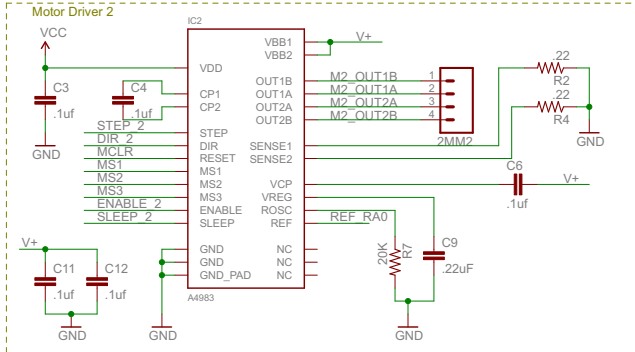
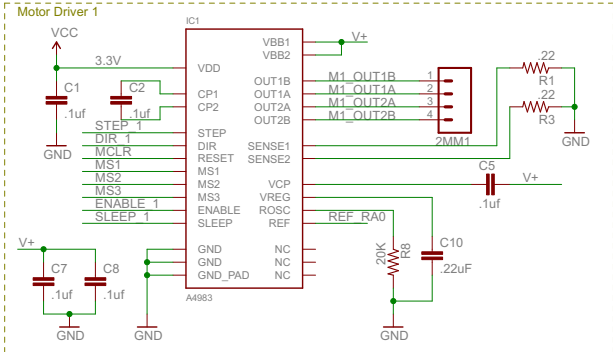


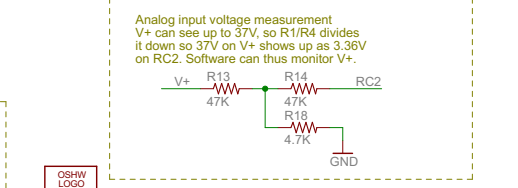
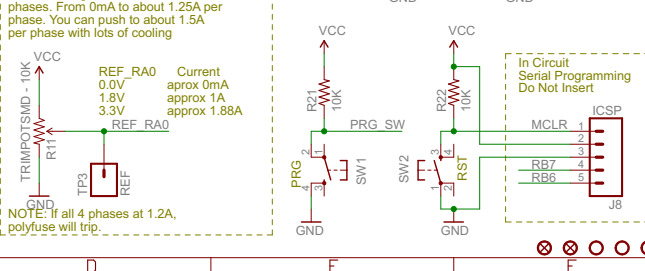
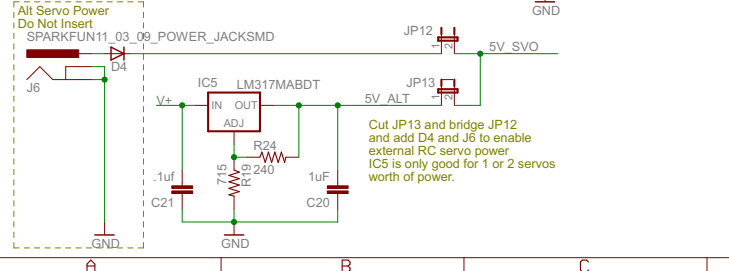
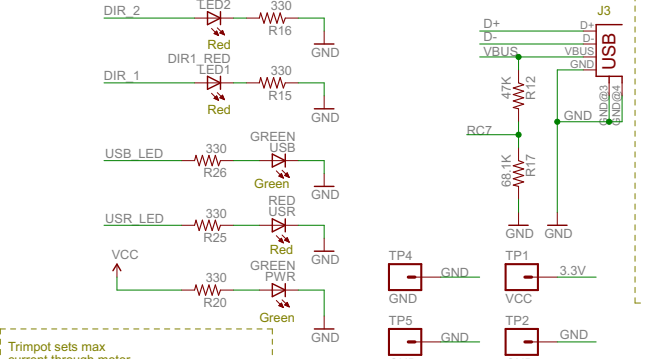
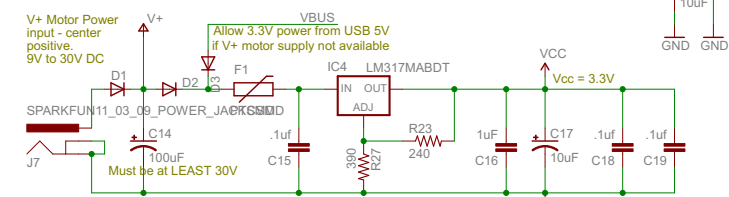
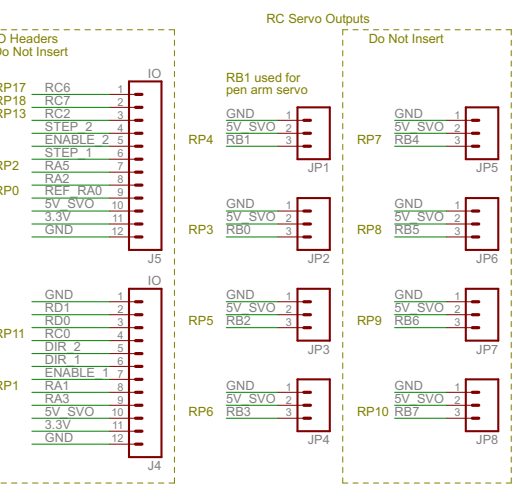
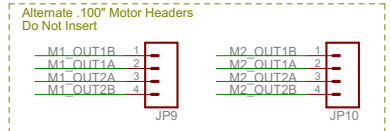
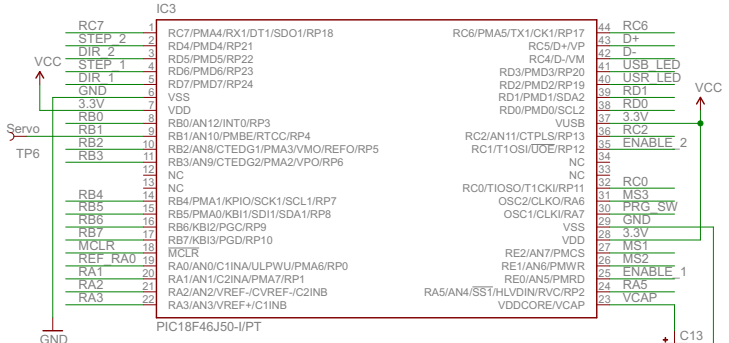
EiBotBoard (EBB)

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- Change Log
- v1.2 (20110205)
 - Switched to A4988 drivers
 - Added four RC servo connectors
 - Switched pot and power pins to SMT
 - All extra I/O now on left side
 - v1.3 (01/15/2011)
 - RC servo power now on PortD
 - Removed RC servo power connector
 - Moved PRG and RST for human fingers
 - Added power from USB and power jack
 - Removed fuse resistor in VREF circuit
 - Fixed bug with MCLR pin
 - Added pull up on enable for footswitching
 - CP1 can monitor input voltage now
 - v1.4 (03/03/2011)
 - Removed selected circuit
 - Pushed servo connectors to left edge
 - Added enable/disable pins to connectors
 - Added 100V optional motor headers
 - v1.5 (04/12/2011)
 - Added RC servo power input
 - Added 5V regulator for RC servo power
 - SP: Changed C14 to higher voltage (larger footprint)
 - SP: Added some silk screen to avoid vias and connectors
 - 08/05/2011: Moved test point, some headers now locking
 - 08/05/2011: Changed footprint for D1 to bigger diode
 - Fixed minor silk screen errors from v1.5
 - v1.1 (02/27/2010)
 - Moved R16 to avoid screw head
 - J12 now have larger holes (more headers now fit)
 - Merged SparkFun's changes from v1.5 to now into this file
 - v1.1 (02/27/2010)
 - R17 changed to 68K to provide solid HIGH for USB detect
 - v1.2 (02/20/2011)
 - All screws holes now ringed by GND
 - Relaxed all silk for EgitBot orientation
 - Replaced directional arrow for CUR ADJ pot with physical locator
 - Made most silk 04 high, fixed silk placement extra I/O
 - Increased copper areas under power and USB jacks for physical stability
 - Rounder corners
 - Added tag EBB silk text



OSHW LOCK	<p>Title: EiBotBoard-v22</p> <p>Version:</p> <p>12/14/2011 7:16:23 PM</p> <p>Drawn By:</p>	1/1
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