ESS-BoB Board Design ToDo

# Schematics

* + 24V power input
* + Brake relay
* + Limit switches circuit
  + + Jumpers (solder or physical) to switch between positive and negative limits
  + + Connect to ESS
* + Step, Dir, Enable to ESS.
* + General purpose I/O from ESS to modular screw terminals.
* + Aux relay outputs (24V)
* + Earth to GND connection: decide what’s best and implement (consult with Zvika)
* + Decoupling for TPL7407L (needed?)
* + Decoupling for 5V of the board
* Go over spec document and see if everything is covered
* Add footprints wherever missing