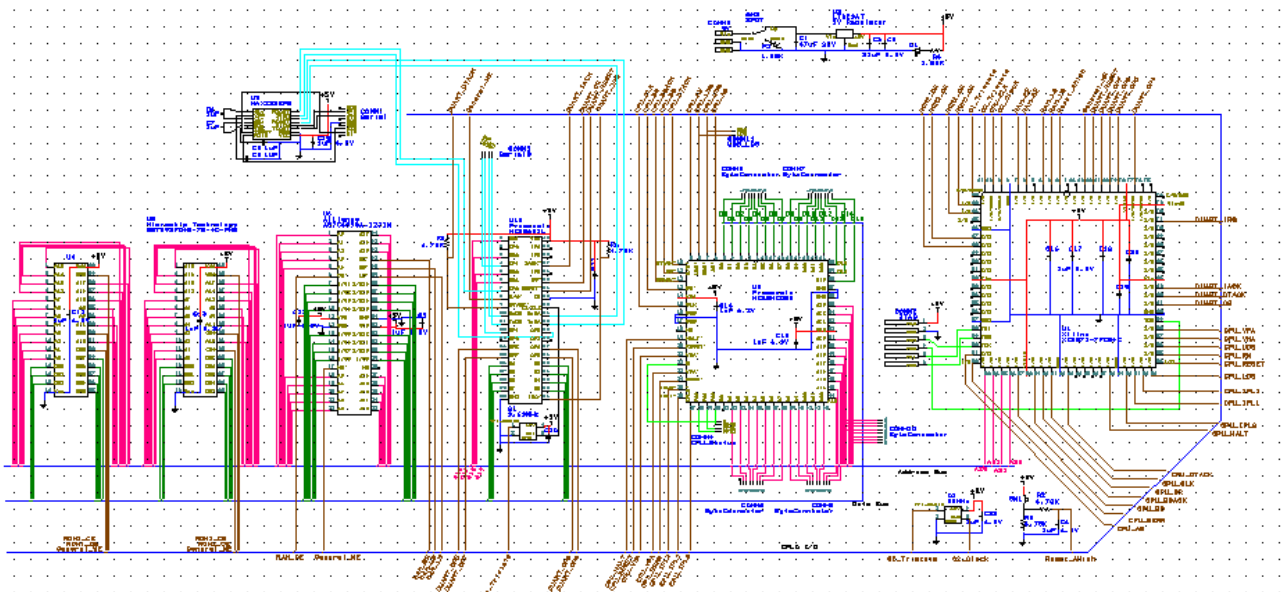Microcomputer Design

Chandler Griscom

25Jan2016

Design Report #2

I. Time – 31 Hours total
   a) Week 2 (Wed-Sun) – 13 Hours
   b) Week 3 (Mon-Wed) – 18 Hours

II. Accomplishments
   a) Ordered all components
   b) Finished component symbols in PCBArtist
   c) Schematic is 90% finished (awaiting more testpoints, LEDs)
   d) Drew block diagram for Monitor program
   e) Received Digikey and most eBay orders in mail

III. Planned Work
   a) Finish schematic by Friday
   b) Discuss footprints and schematic with other students to find mistakes
   c) Print out footprints and compare with actual components
   d) Begin drawing PCB layout. Investigate pricing options.

IV. Project Completion
   a) Hardware: 30%
   b) Software: 2%

(Schematic Progress 25Jan2017)