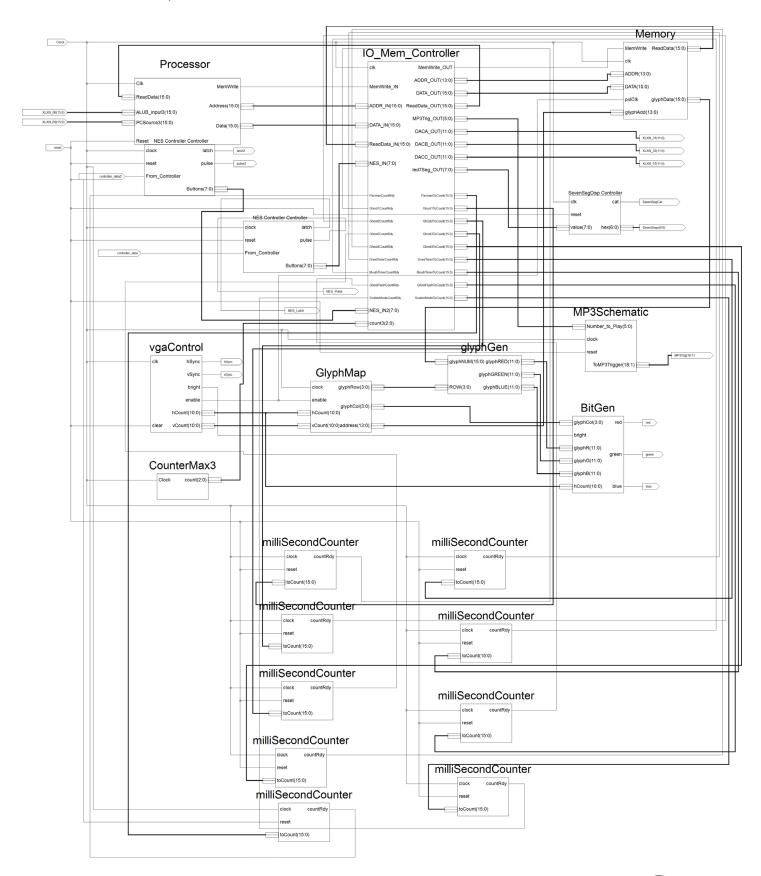
## **Top Level Schematic:**

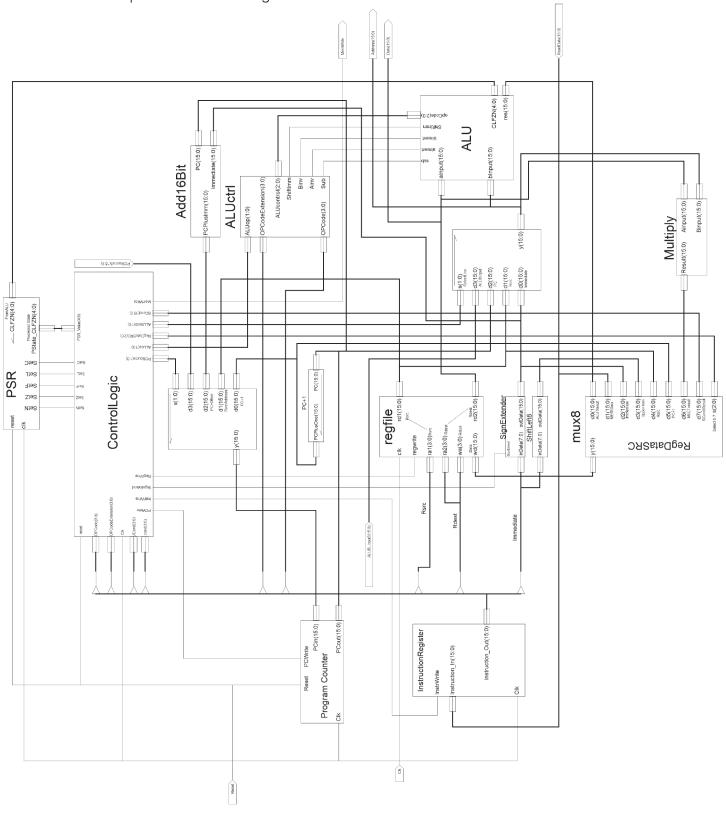
Processor, memory controller, and all I/O devices





## **Processor Schematic:**

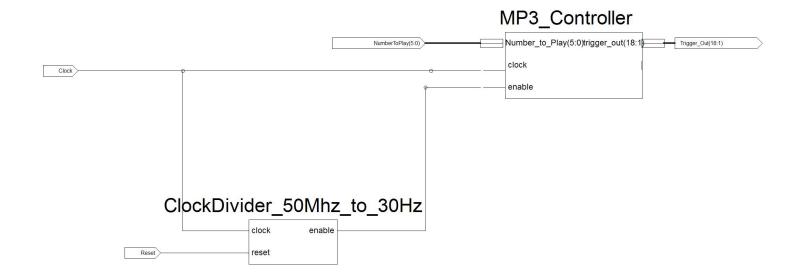
Processor data path and control logic





## **MP3 Controller Schematic:**

MP3 Controller with clock divider.





## **NES Controller Schematic:**

Clock divider and NESController state machine.

