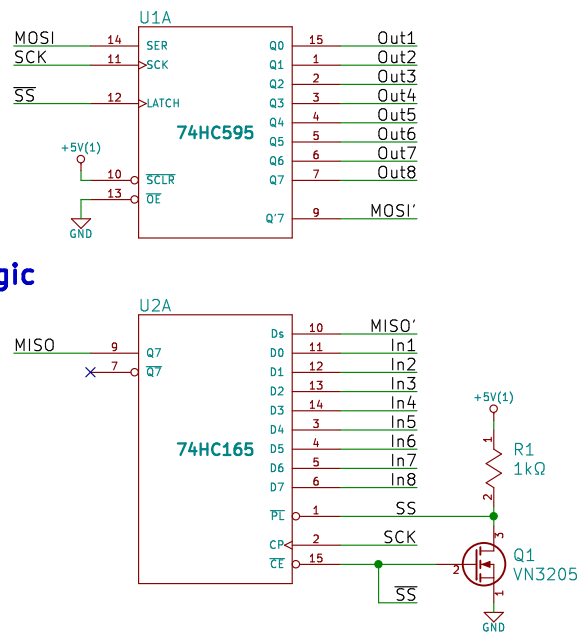
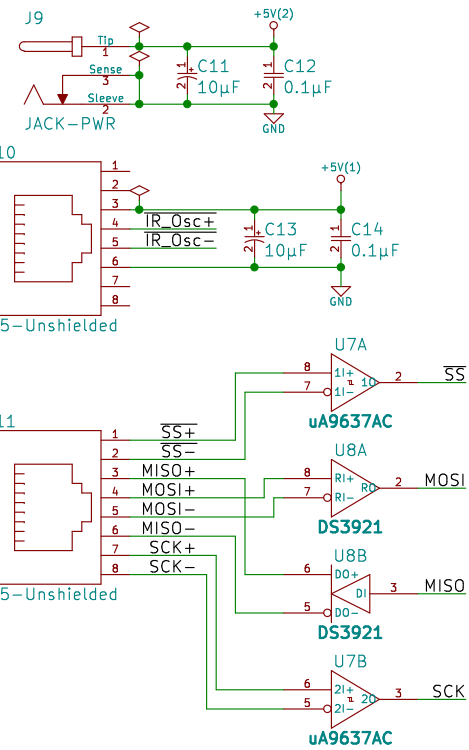


SPI I&O Logic

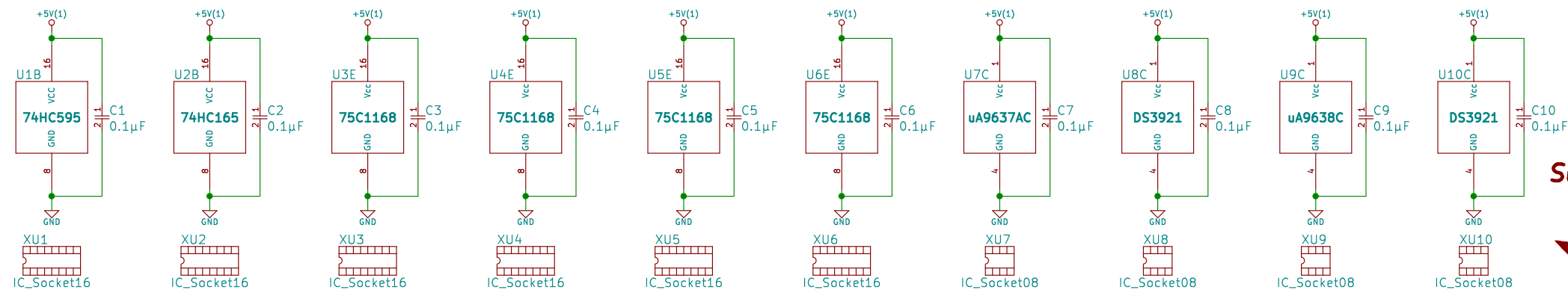


Power & Data Input

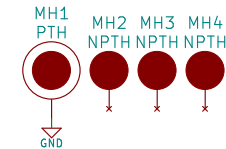
+5V(1) is for on-board logic.
+5V(2) is to drive LED&Sensor boards.



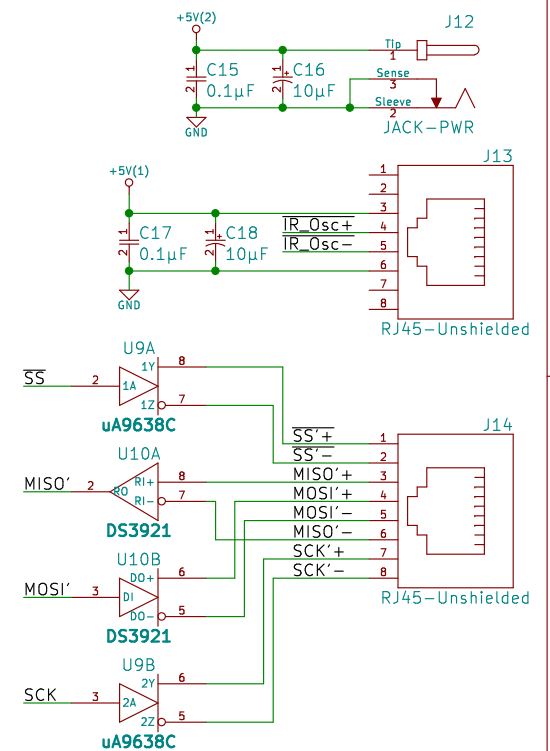
IC Power, Bypass Capacitors, & Sockets



Mounting Holes



Power & Data Output



Sembazuru Circuits



- 2.0.1 Implement differential signalling for inter-board communication.
- 2.0.0 Split schematic up for 4 individual PWB designs

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