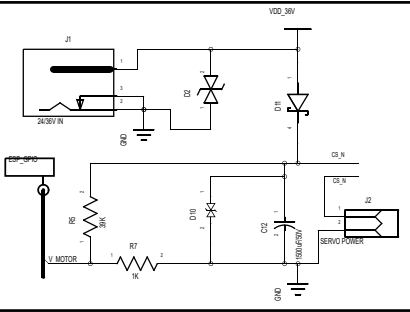
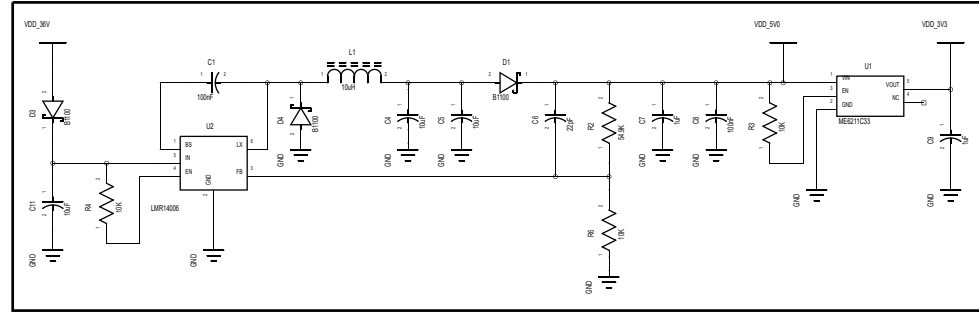


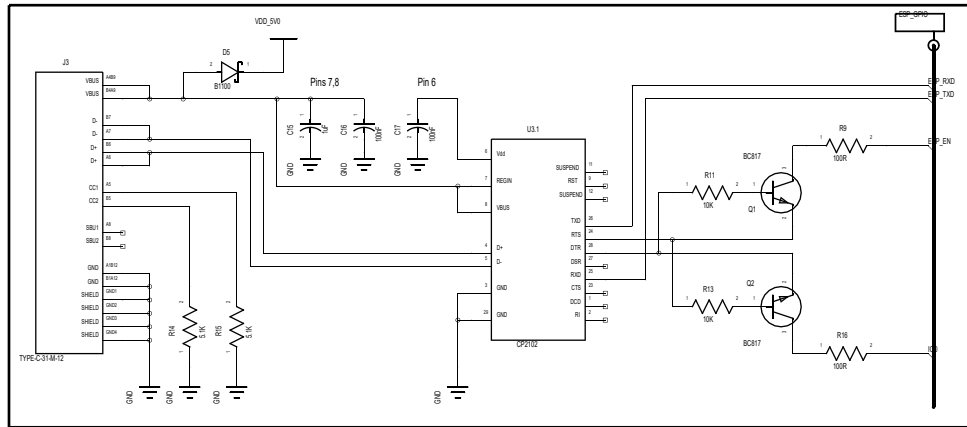
DC Power and Spike Suppressor



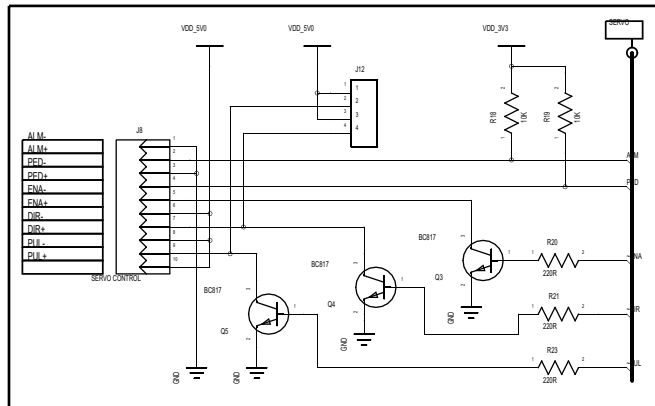
Input Buck and LDO, max. 40V



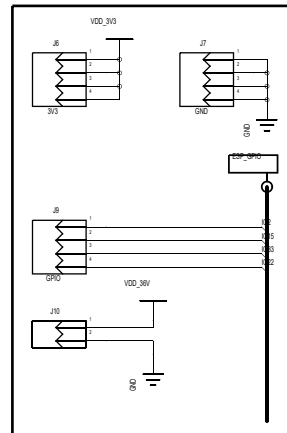
USB-C connector and USB-UART converter



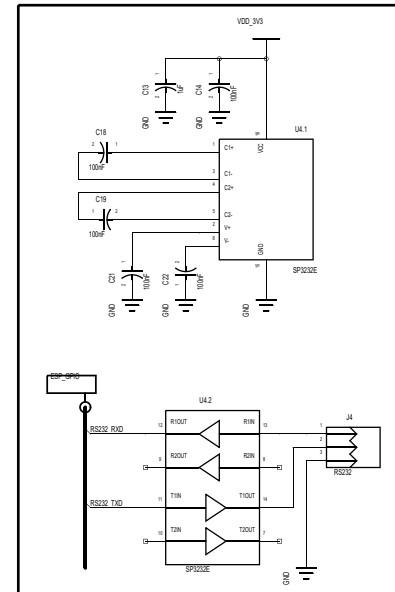
Servo Interface



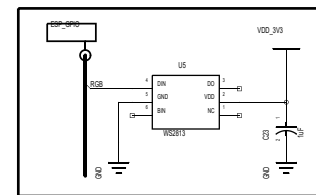
Expansion Headers



RS232 Interface

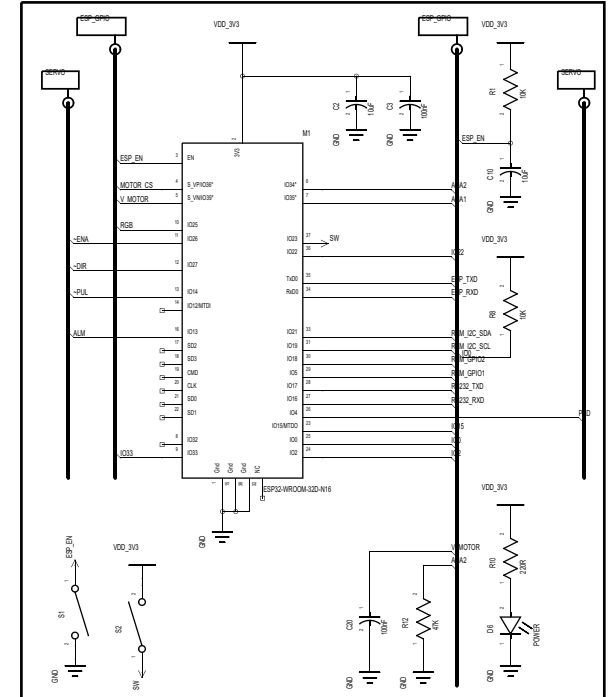


RGB LED

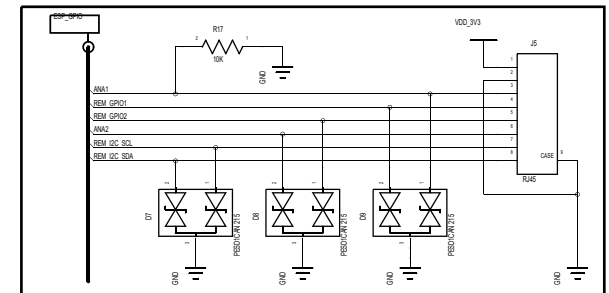


- HV clamping diode returned
- 1:40 divider from motor supply to IO39
- D11 replaced D2, same part but SMD
- Added current sensing

ESP-WROOM-32D



RJ45 Connector



Current Sense

