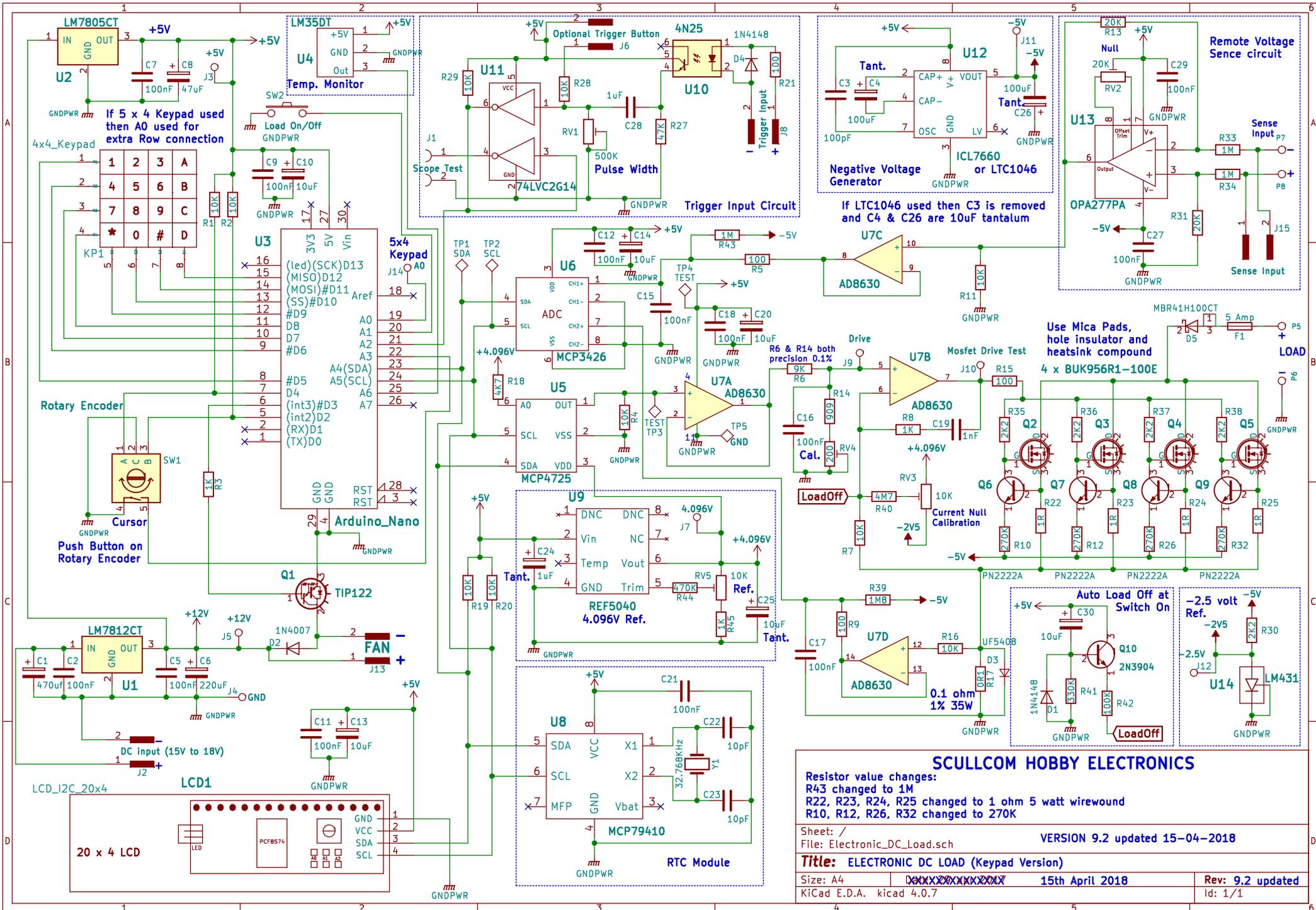


Note: LM35 Temperature Sensor requires isolating from heatsink with Mica Pad

For ICL7660 if C3 is removed then C4 & C26 are 10uF tantalum.

Connectors\_JST\_XH\_B02B-XH-A\_02x2.50mm\_Straight

Arduino\_Sockets:DIP-30\_0\_ELL



**SCULLCOM HOBBY ELECTRONICS**

Resistor value changes:  
 R43 changed to 1M  
 R22, R23, R24, R25 changed to 1 ohm 5 watt wirewound  
 R10, R12, R26, R32 changed to 270K

Sheet: /      File: Electronic\_DC\_Load.sch      VERSION 9.2 updated 15-04-2018

**Title: ELECTRONIC DC LOAD (Keypad Version)**

Size: A4      ~~XXXXXXXXXX~~      15th April 2018      Rev: 9.2 updated  
 KiCad E.D.A. kicad 4.0.7      Id: 1/1