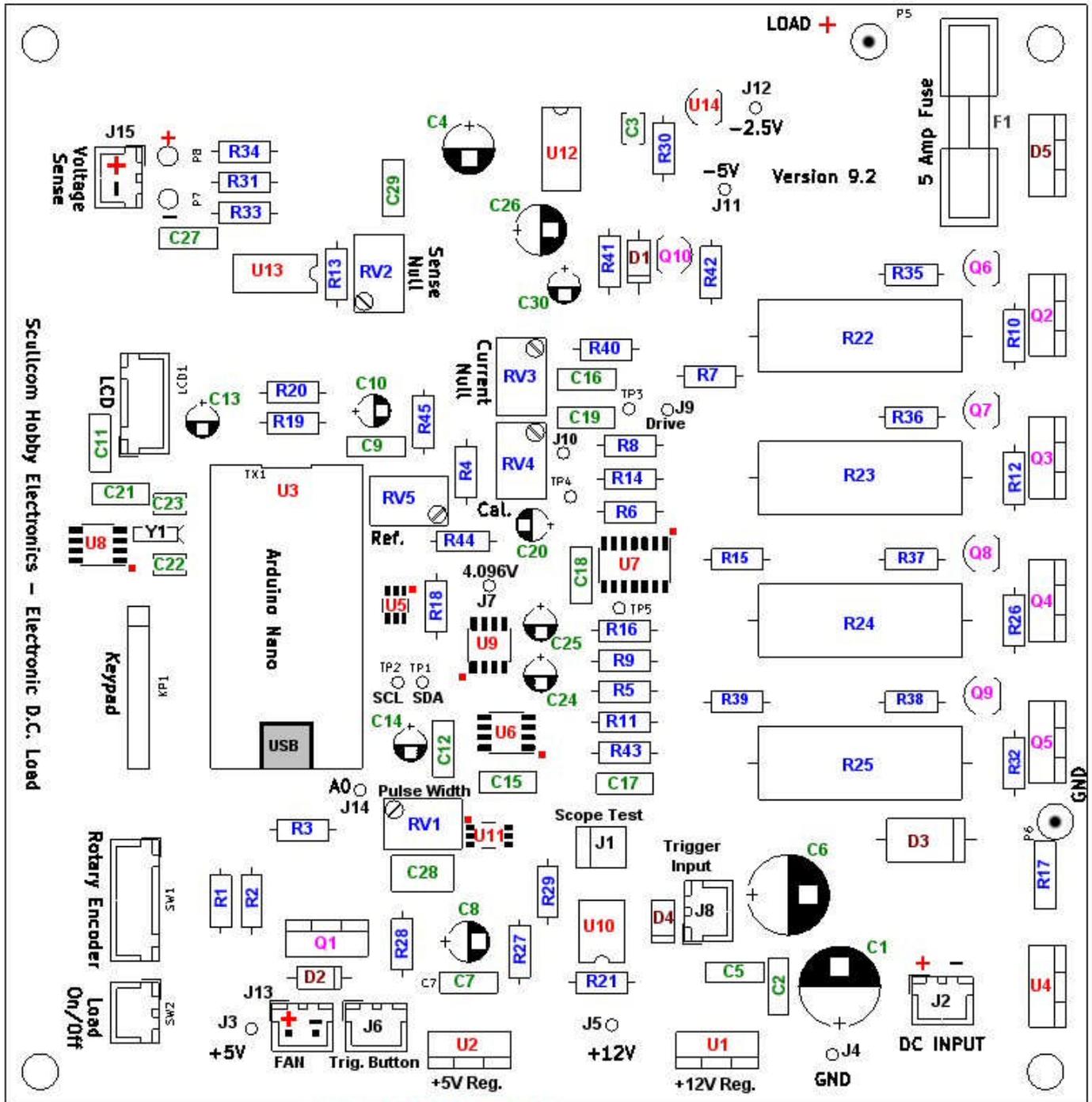


SCULLCOM HOBBY ELECTRONICS

Electronic DC Load – Version 9.2

PCB component Layout



▪ Location of pin 1 of SMD IC's

Solder all small SMD IC's on the PCB first. Be careful to ensure pin 1 of the IC is correctly positioned. A RED dot on the layout above indicated position of pin 1. You will also find a GREEN dot on the actual PCB itself.

C30 (100pf) only fitted if C4 and C26 are 100uF and U12 is a ICL7660.

If C4 and C26 are 10uF and U12 is either a ICL7660 or a LTC1046 then C3 is NOT fitted.

Be careful to ensure all diodes are fitted the correct way.