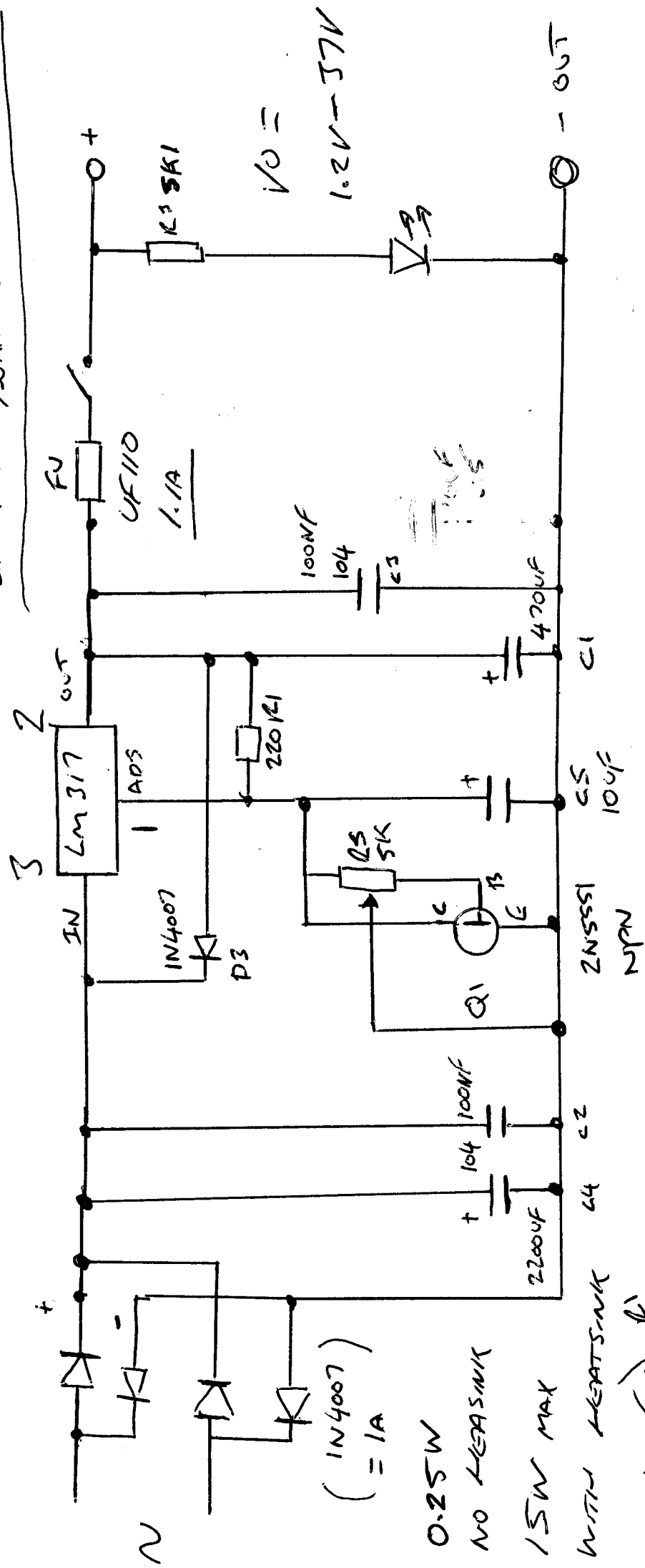


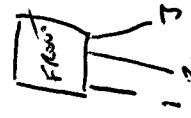
Circuit on Board from c-INA



$$R_2 = \left(\frac{100 - 1}{1.25} \right) \times 10^{-3}$$

D3 = PREVENTS C1 DISCHARGE BACKWARDS THROUGH LM317 ON POWER OFF

Q1 = ONLY ON WHEN POT WIPER OPEN CIRCUIT. HOLDS OUTPUT LOW (NOT NEEDED WITH FIXED RESISTOR ON POT LEGS)



CN317

Input - output voltage	max = 40V
MAX OUTPUT	1.5A

$(R_2 = 25 \text{ ABOVE!})$

$V_o = 1.25 (1 + R_2/R_1) + I_{AOSS} R_2$

↖ IGNORE DUE TO LOW