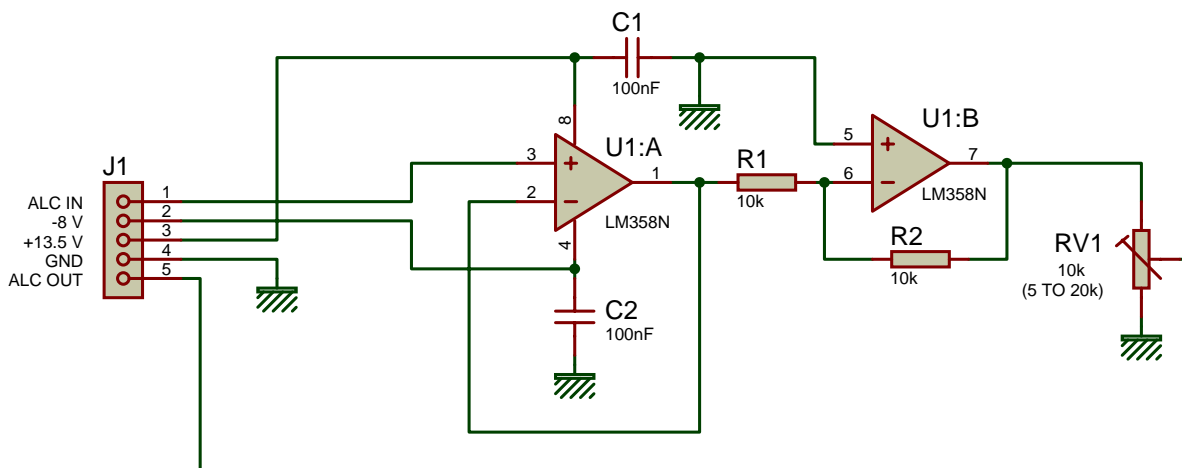
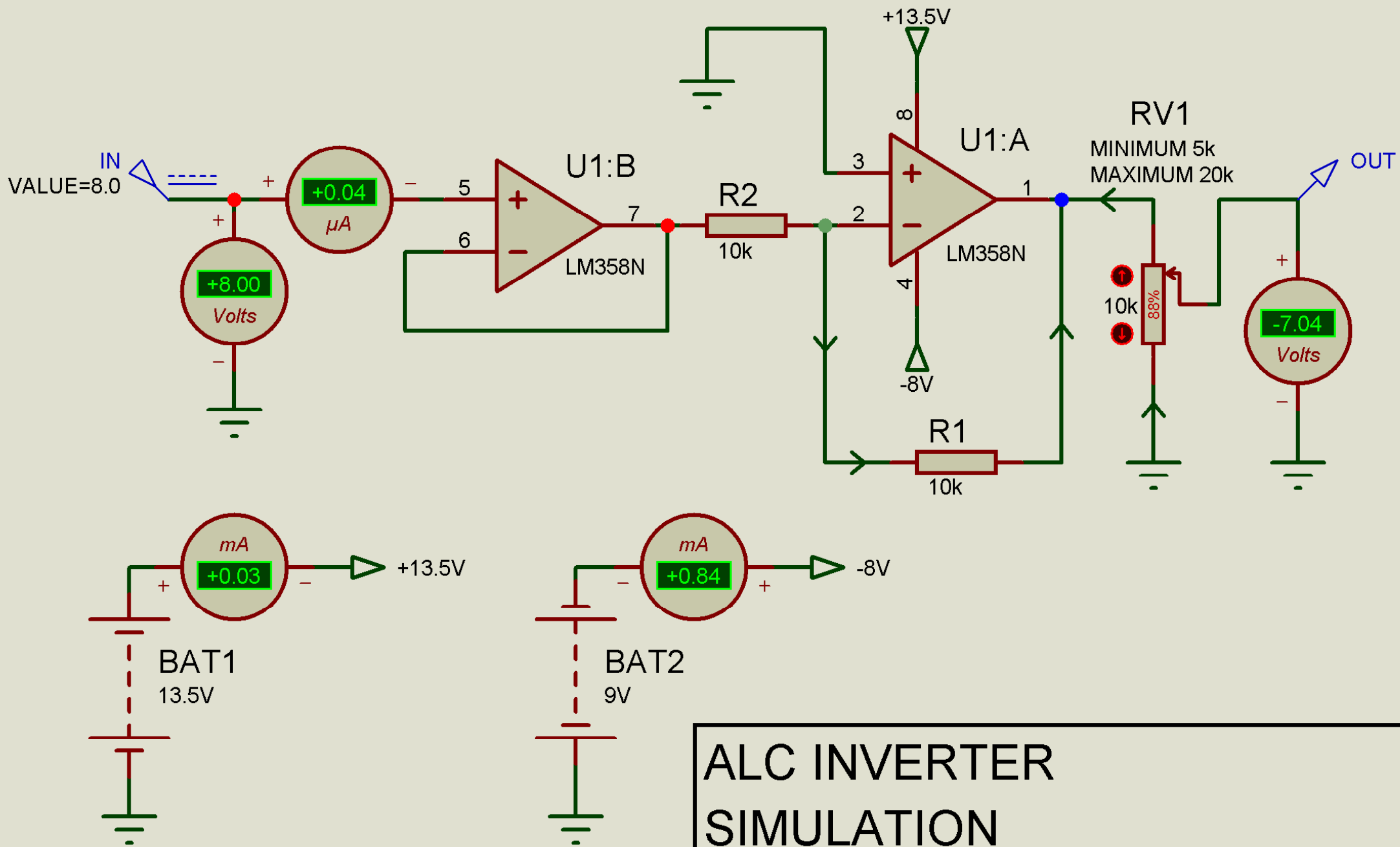


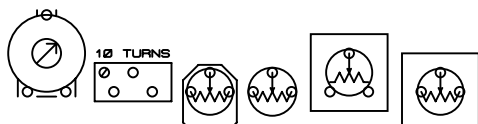
**ALC VOLTAGE INVERTER
TO CONVERT 0 TO +8 V INTO
STANDARD 0 TO -7 V**



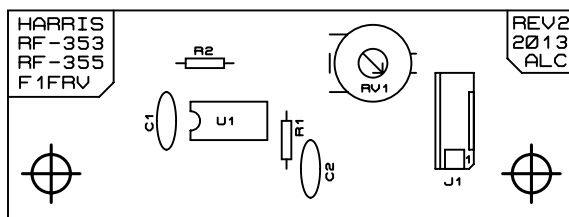


ALC INVERTER
SIMULATION

ALL THESE TYPES OF VARIABLE
 RESISTORS CAN BE USED

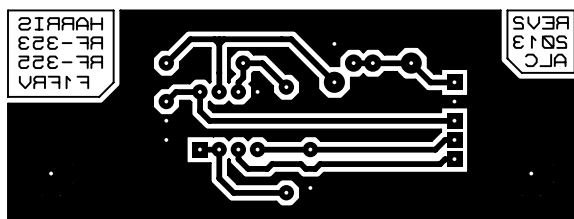
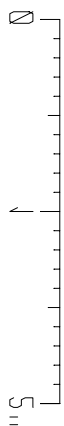
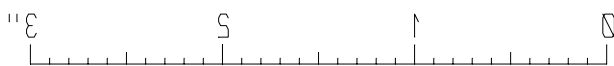
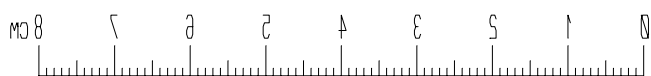


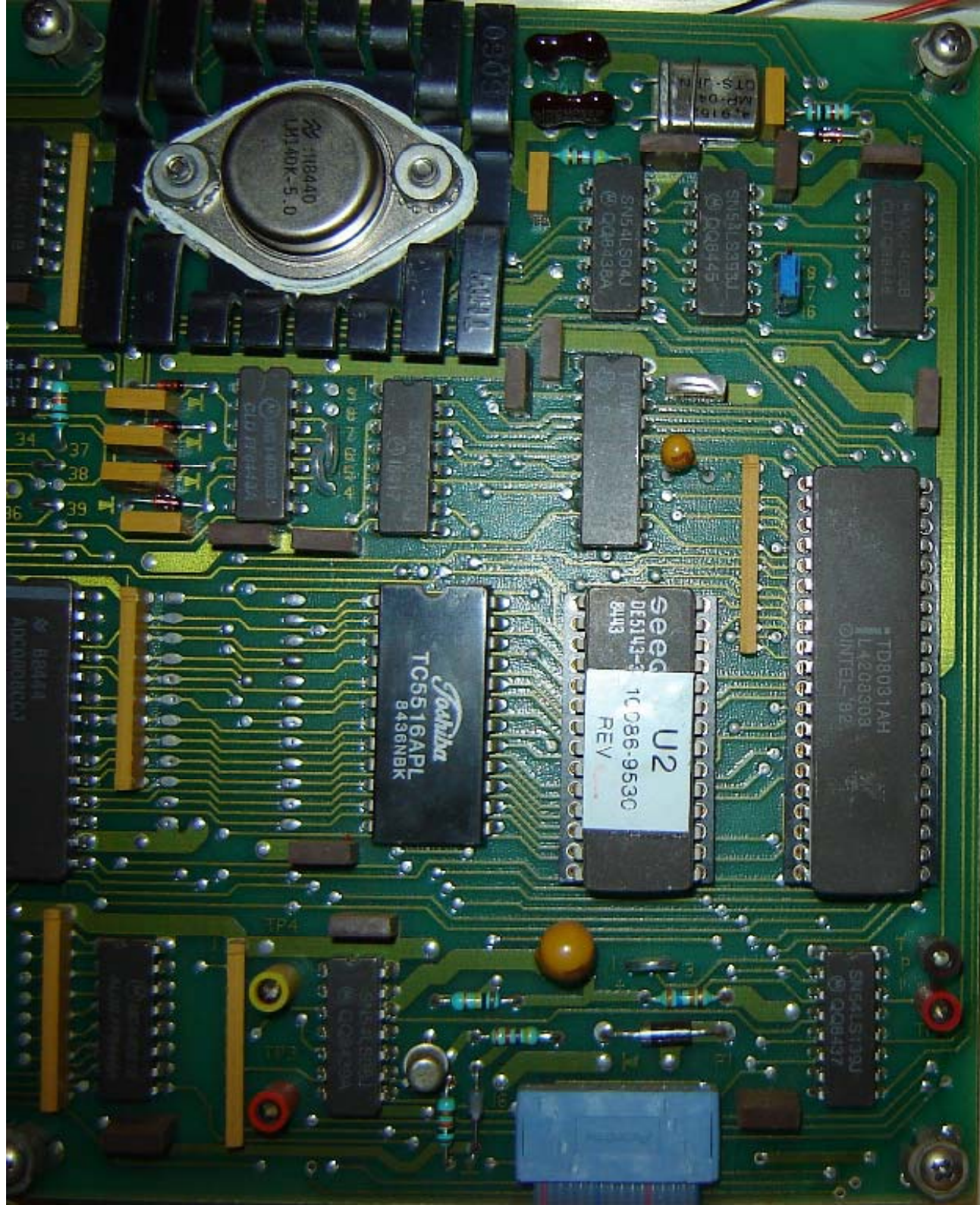
PCB 1.1" x 2.95" (28 x 75 mm) 29 HOLES
 2.5" BETWEEN 4 mm HOLES FOR RF-355



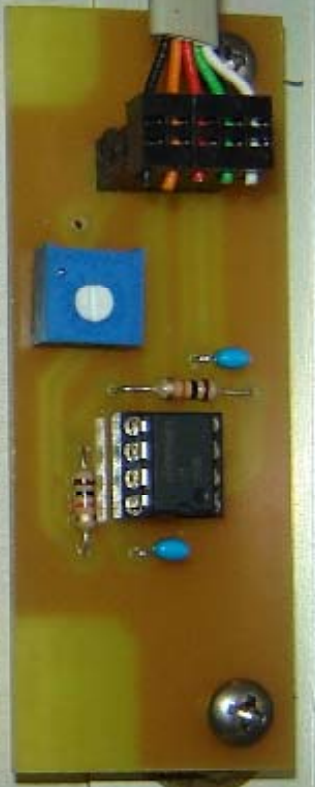
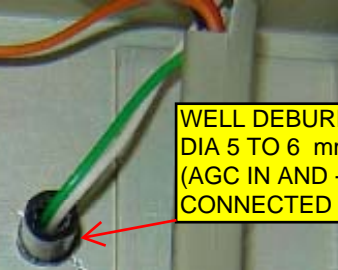
- J1 PIN5 AGC OUT
- J1 PIN4 GND
- J1 PIN3 +13.5 V
- J1 PIN2 -8 V
- J1 PIN1 AGC IN







WELL DEBURRED HOLE
DIA 5 TO 6 mm FOR 2 WIRES
(AGC IN AND + 8V DC)
CONNECTED TO BOARD A5



M4 TRHEAD IN THE
2 EXISTING HOLES



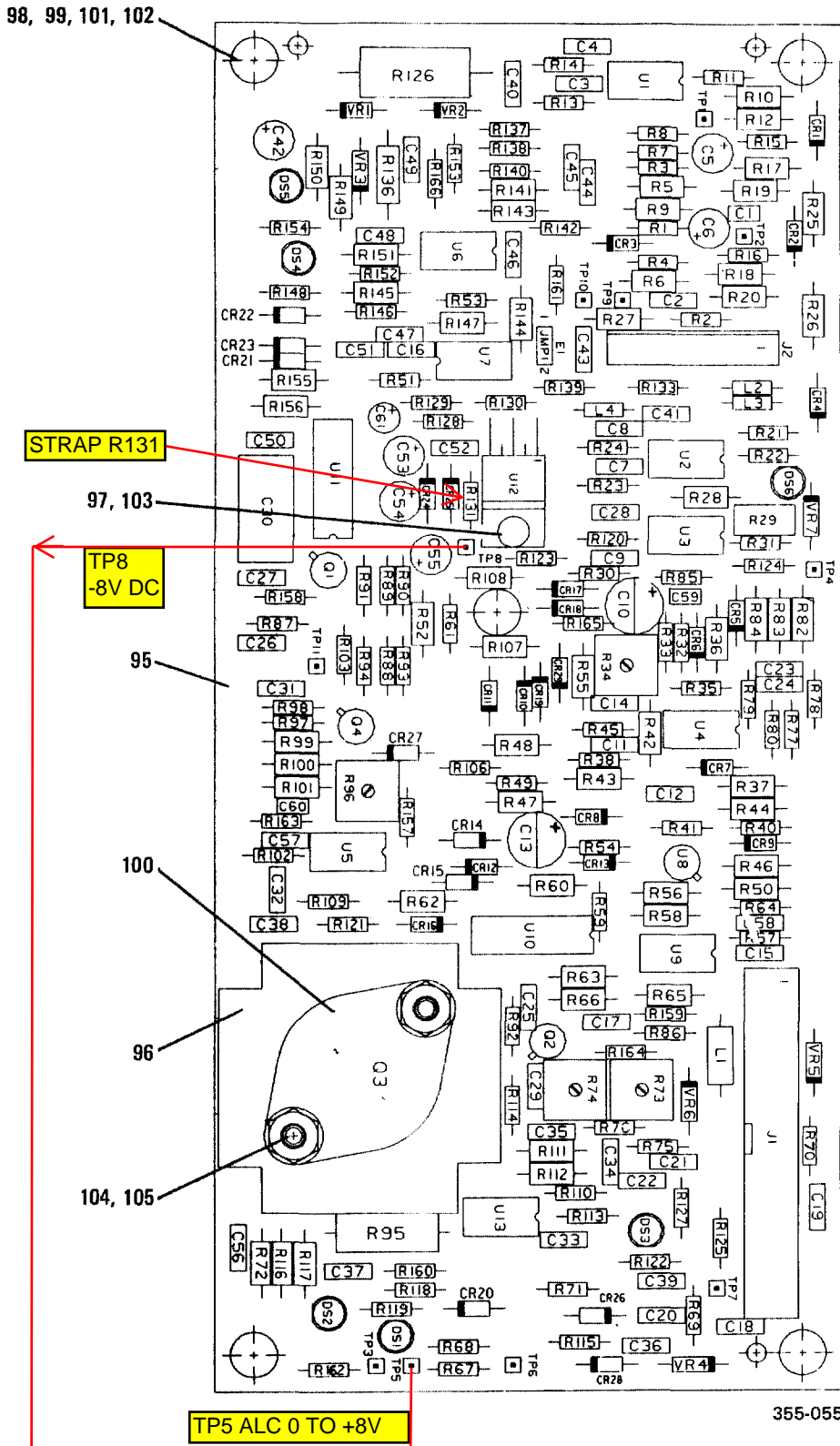
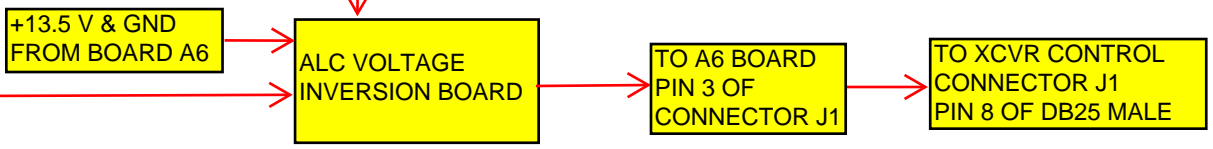


Figure 7-17. Power Control PWB Assy, A5





PINS 49 & 50
GND

PINS 47 & 48
+ 13.5 V

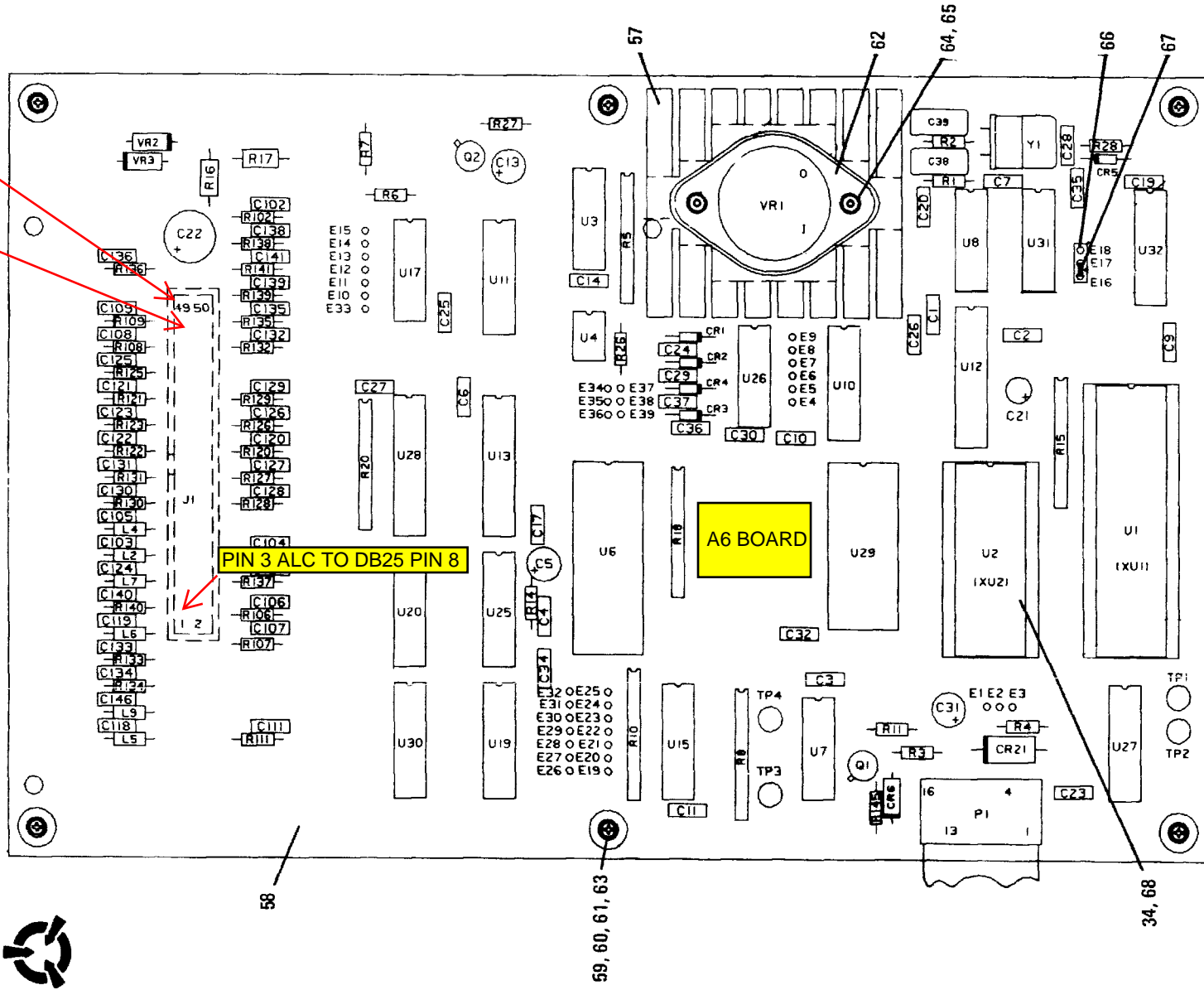
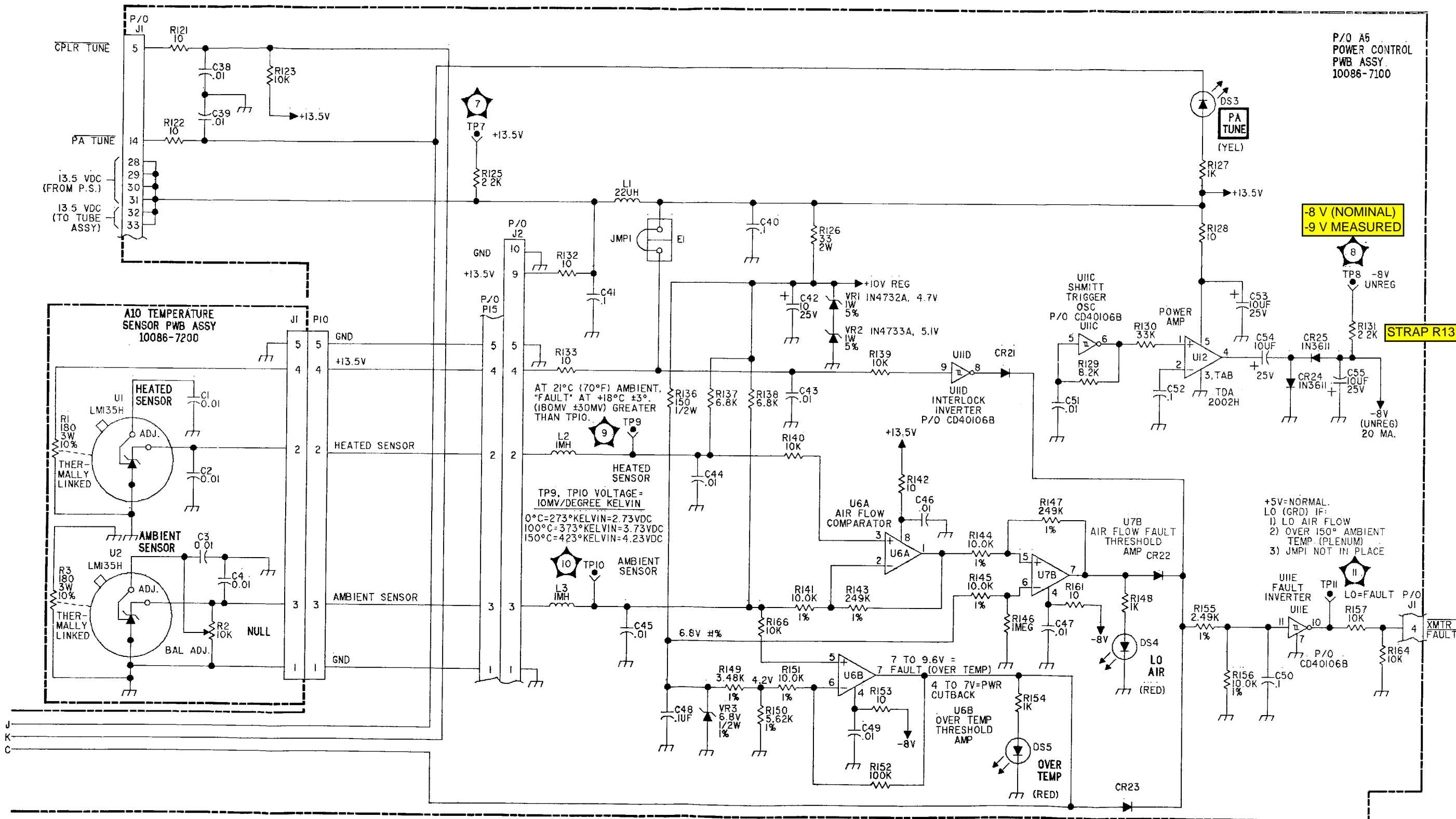
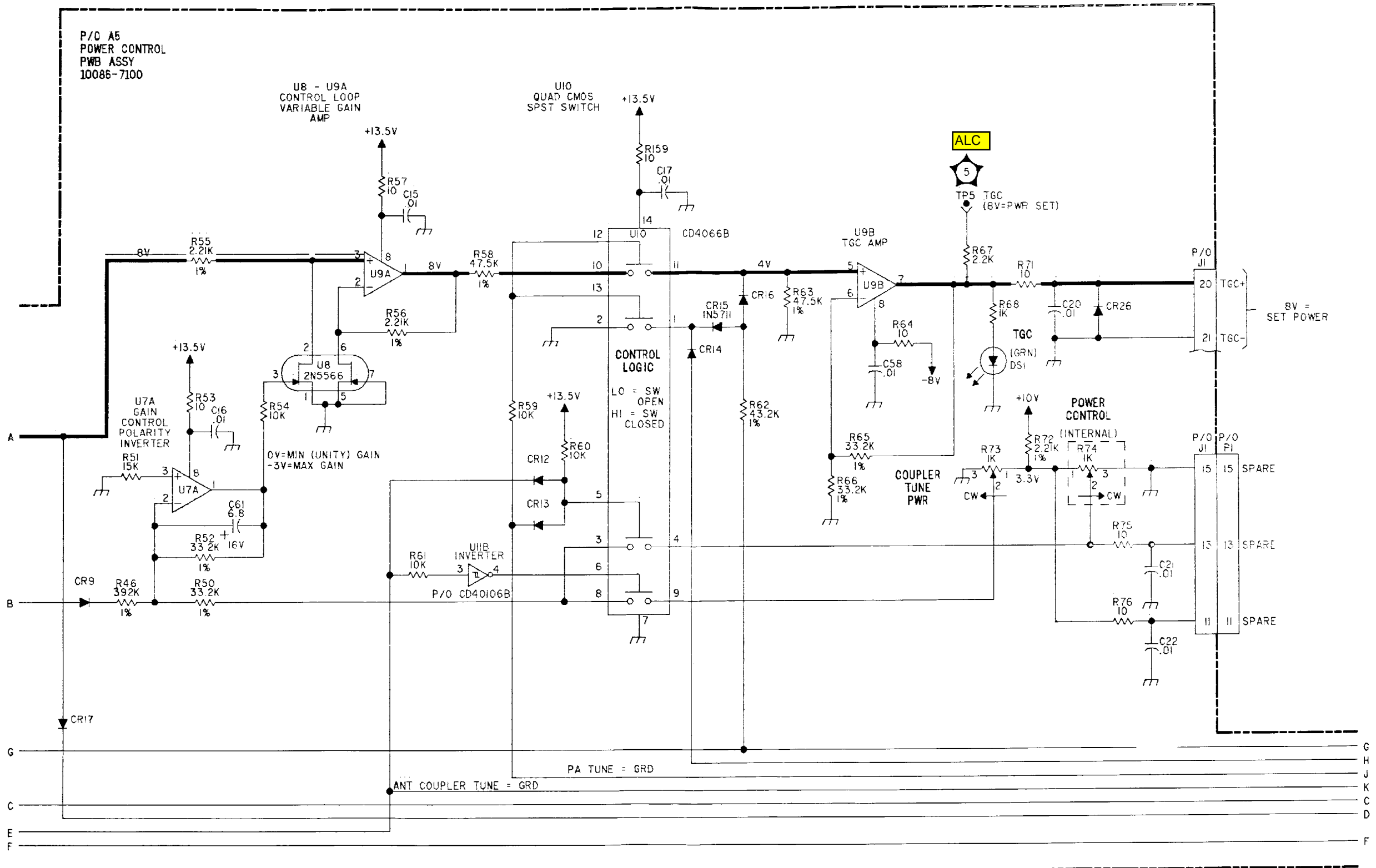


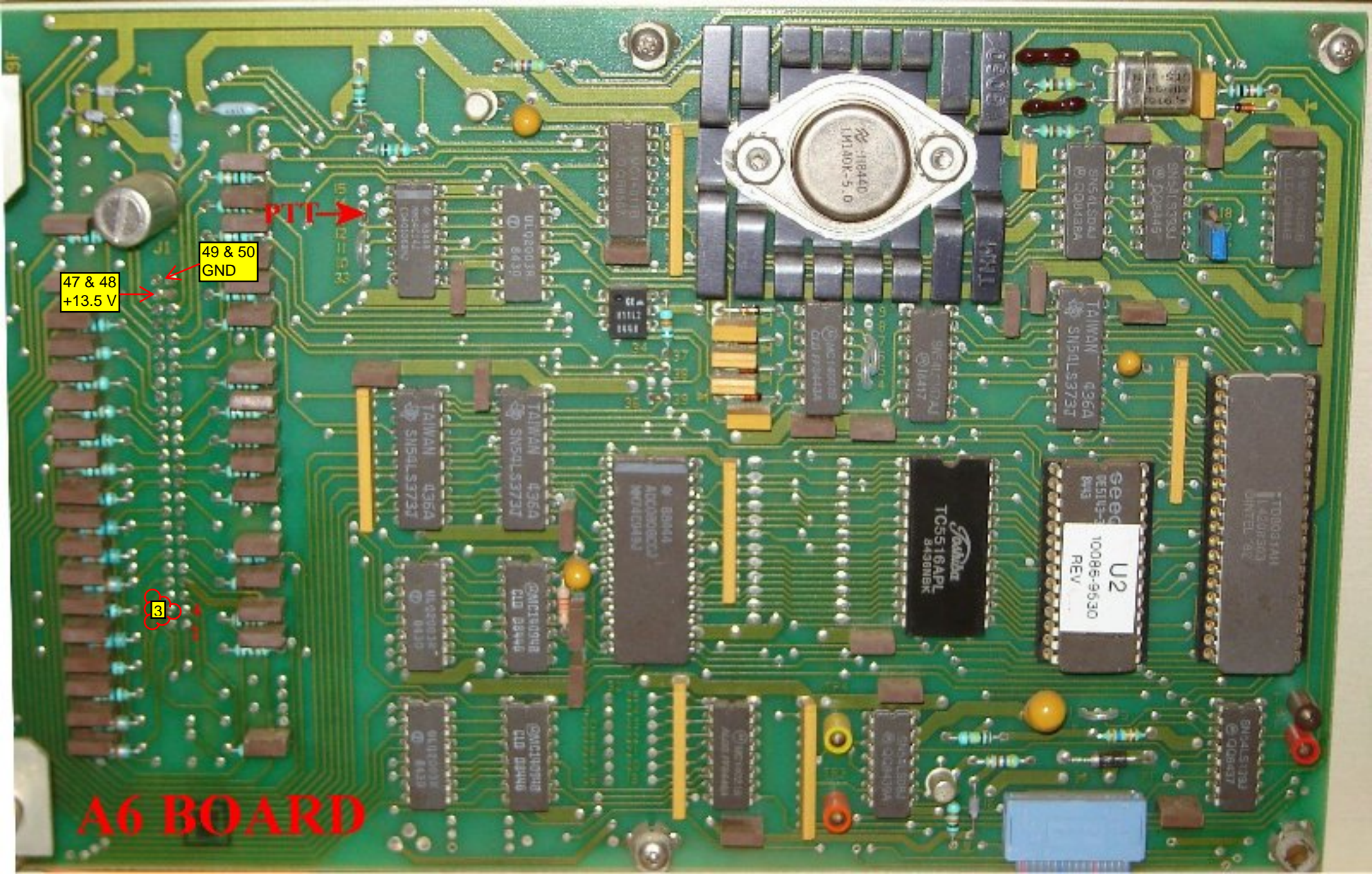
Figure 7-14. Micro Control PWB Assy, A6



FO-8. Power Control PWB Assy, A5 (Sheet 4 of 4)



FO-8. Power Control PWB Assy, A5
(Sheet 2 of 4)



47 & 48
+13.5 V

49 & 50
GND

PTI

3

A6 BOARD