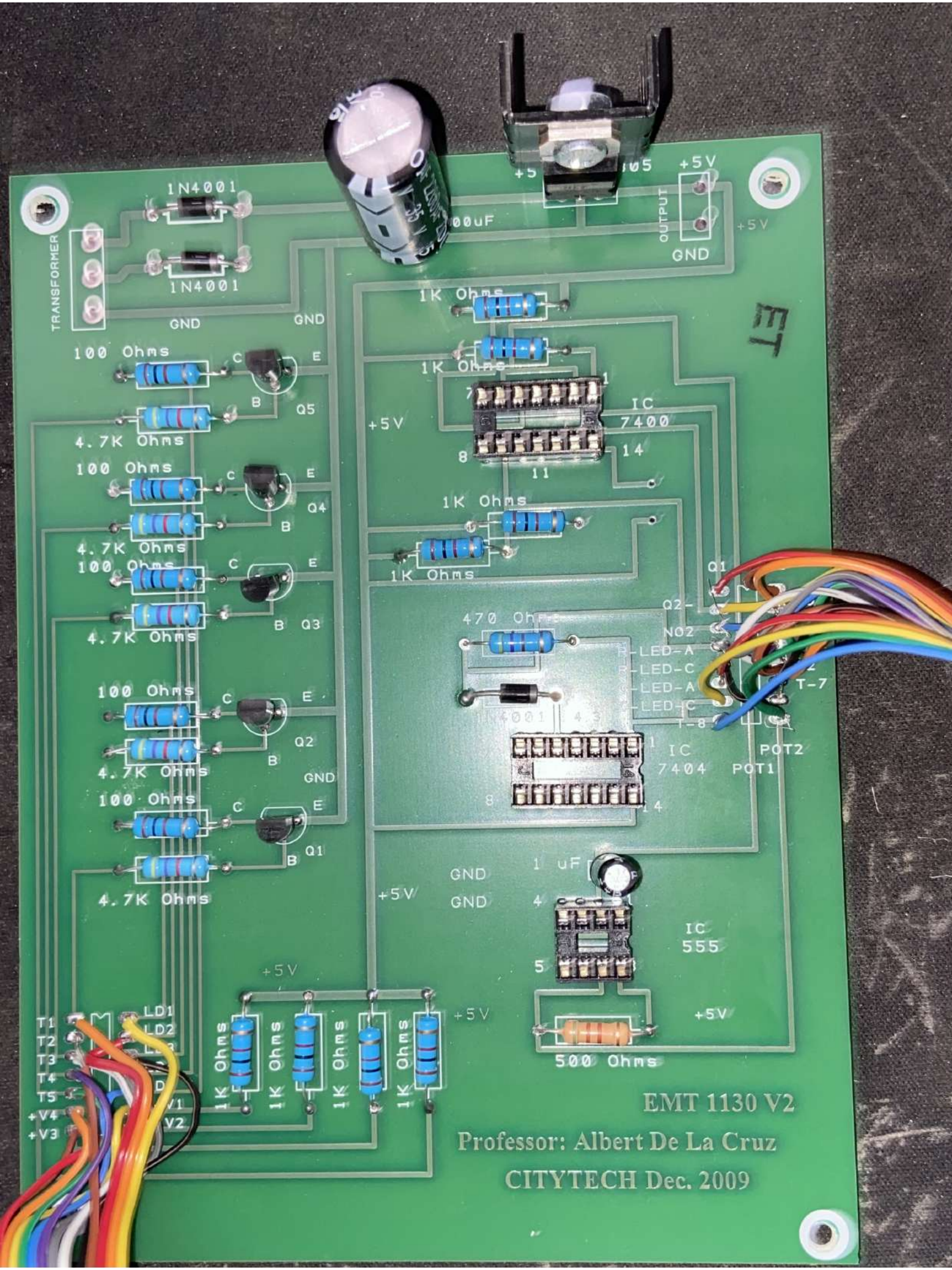
1N4001
1N4001
TRANSFORMER
GND
GND
100 Ohms
4.7K Ohms
Q5
Q4
Q3
Q2
Q1
+5V
OUTPUT
GND
1K Ohms
IC
7400
470 Ohms
LED-A
LED-C
T-7
T-8
IC
7404
POT2
POT1
1 uF
IC
555
500 Ohms
T1
T2
T3
T4
T5
+V4
+V3
LD1
LD2
EMT 1130 V2
Professor: Albert De La Cruz
CITYTECH Dec. 2009