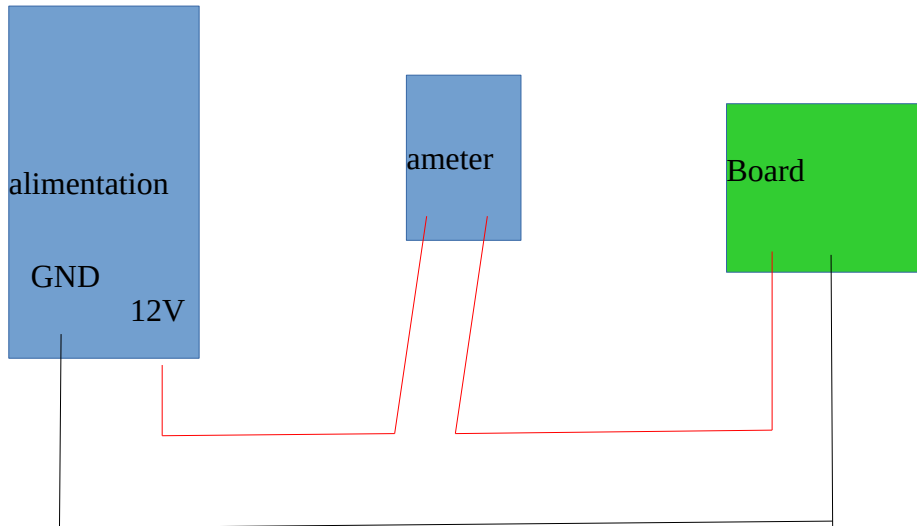


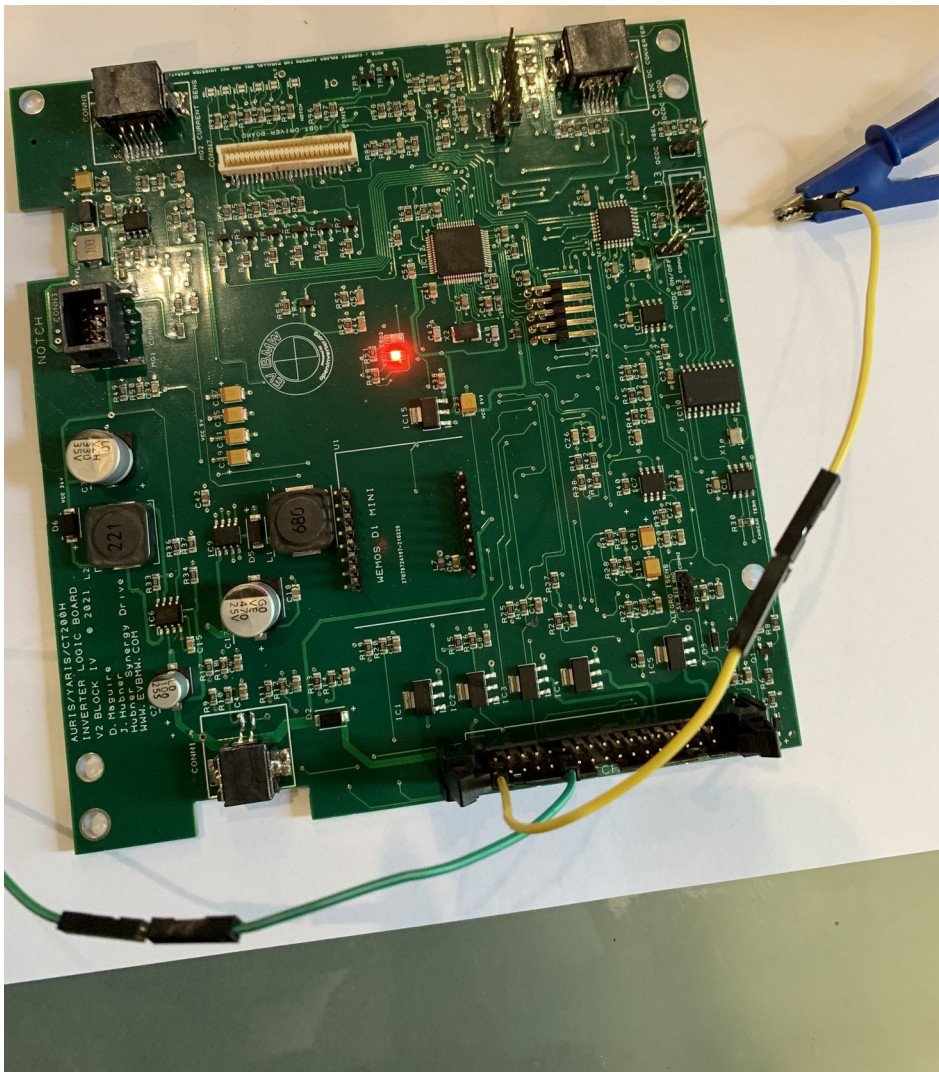
THE TEST

It's time to test the card. First we power the card with a alimentation. We need 12V and to see the current that the card use i put an ammeter between the electronic board and the alimentation



On the forum, I saw that the Prius Card use 1,7/1,8 A. But when i power on our card I obtain this result :

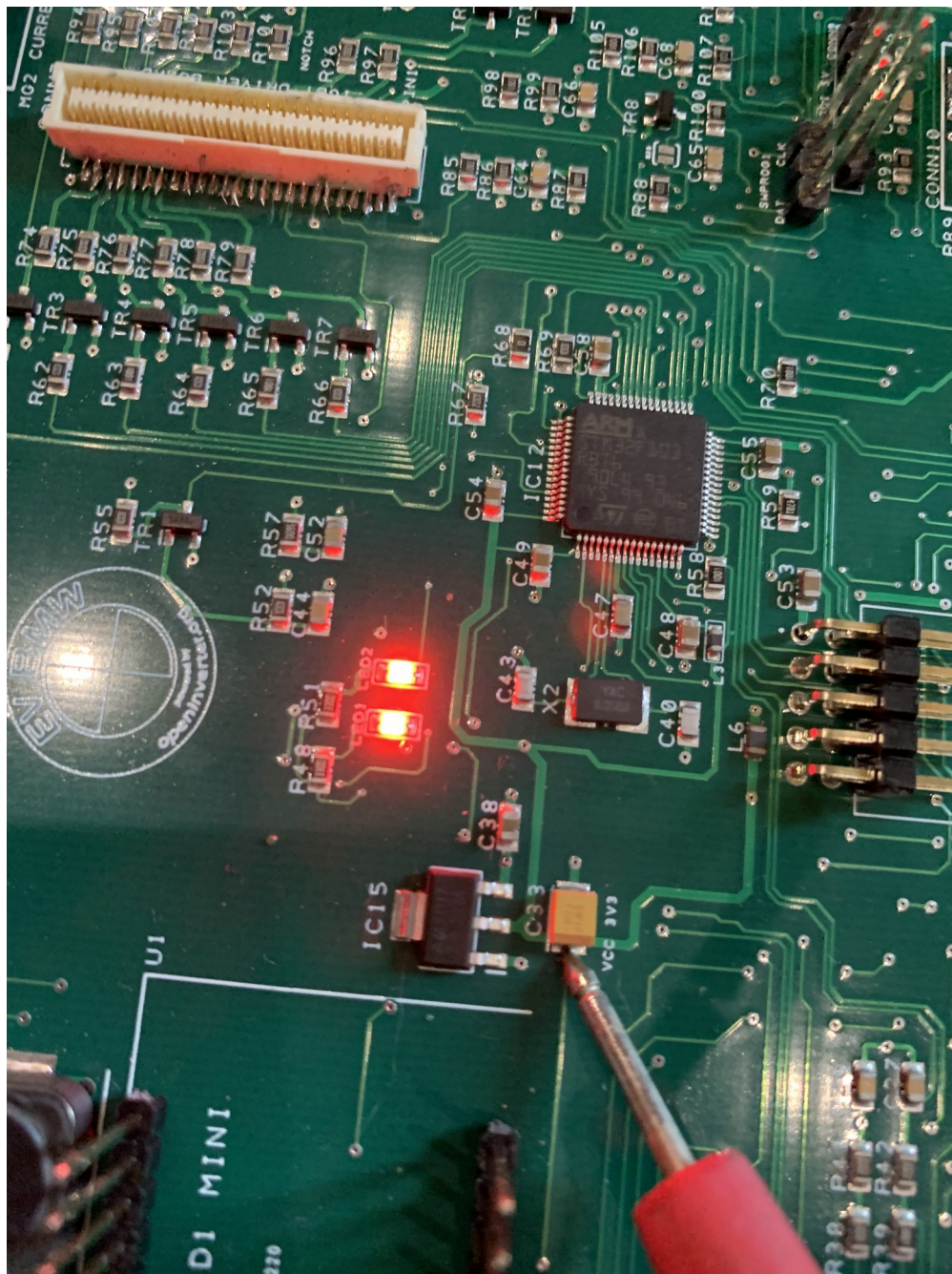


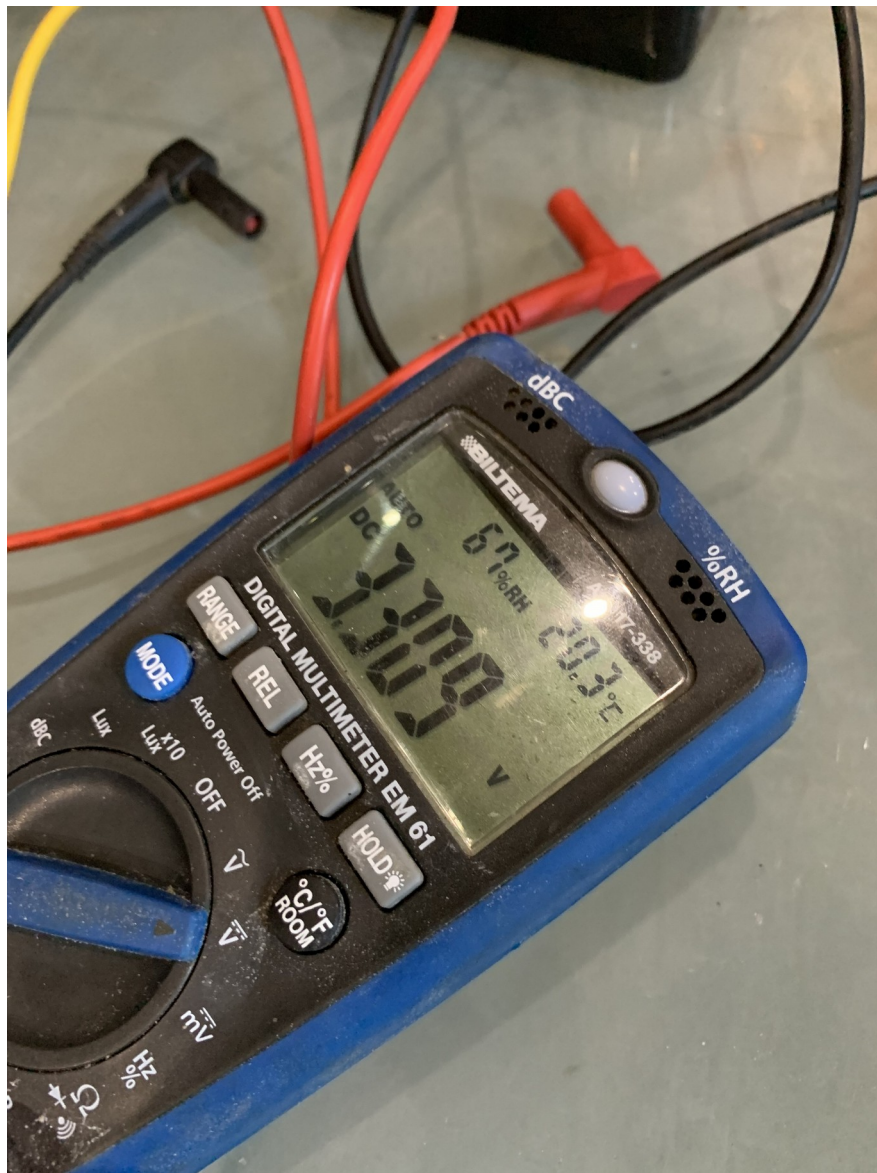


12 V is connected to the first pin and gnd is connected to the eleventh pin.

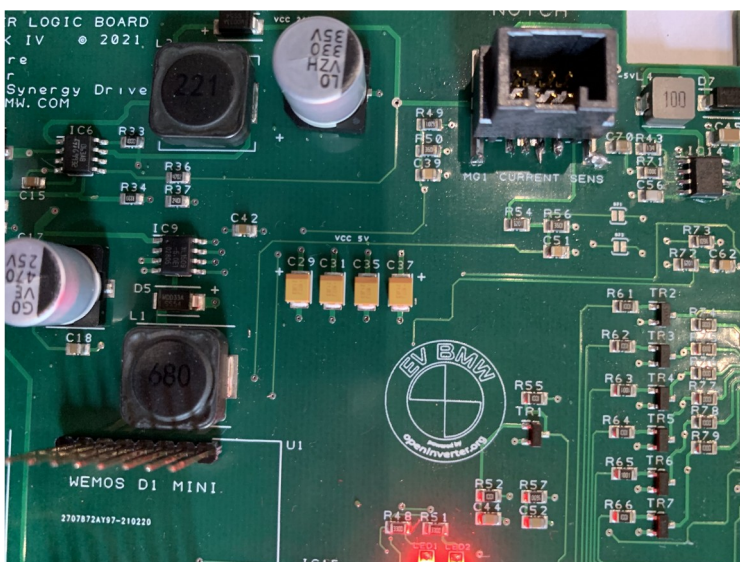
Now, we gonna check different point of the card. The problem is the places where we must look at the voltage are not the same as the Prius card. But It's easy to find these places because it' write on the board.

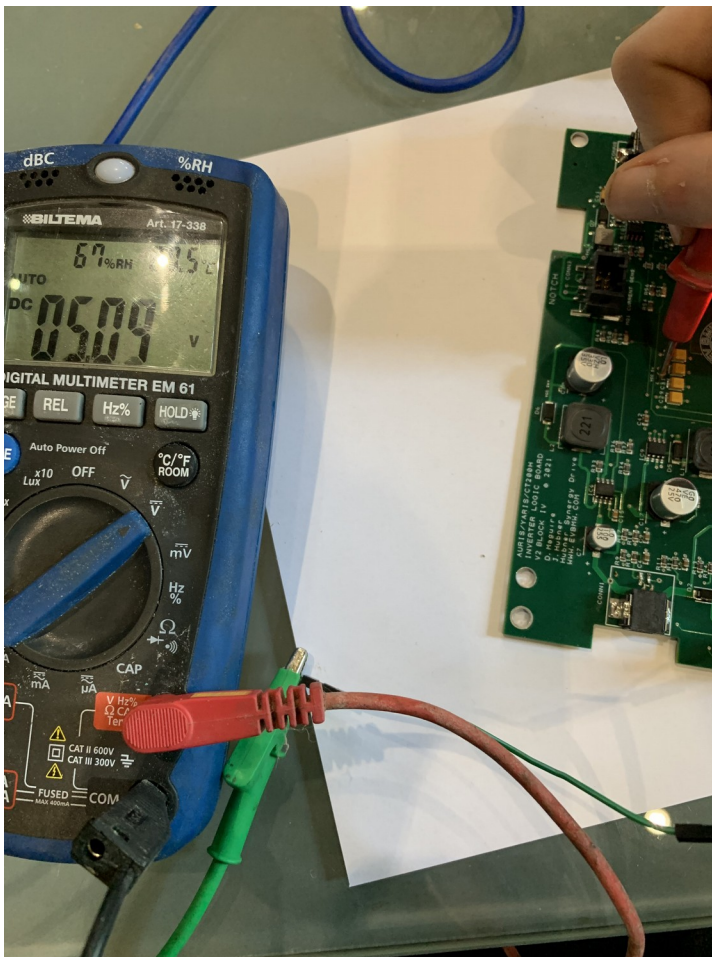
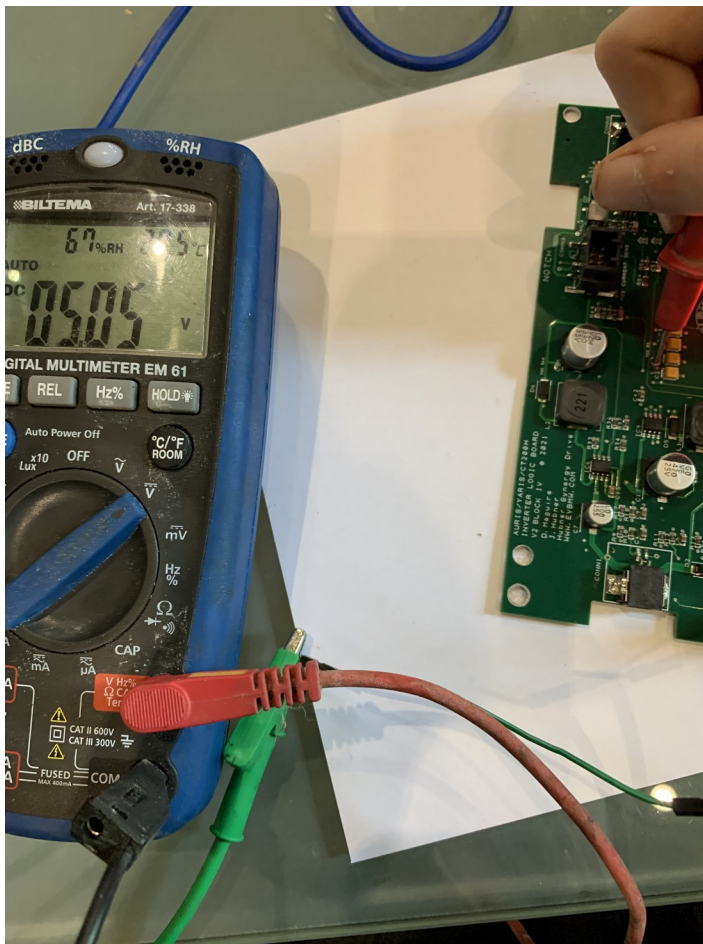
So now go check the 3,3V on C33

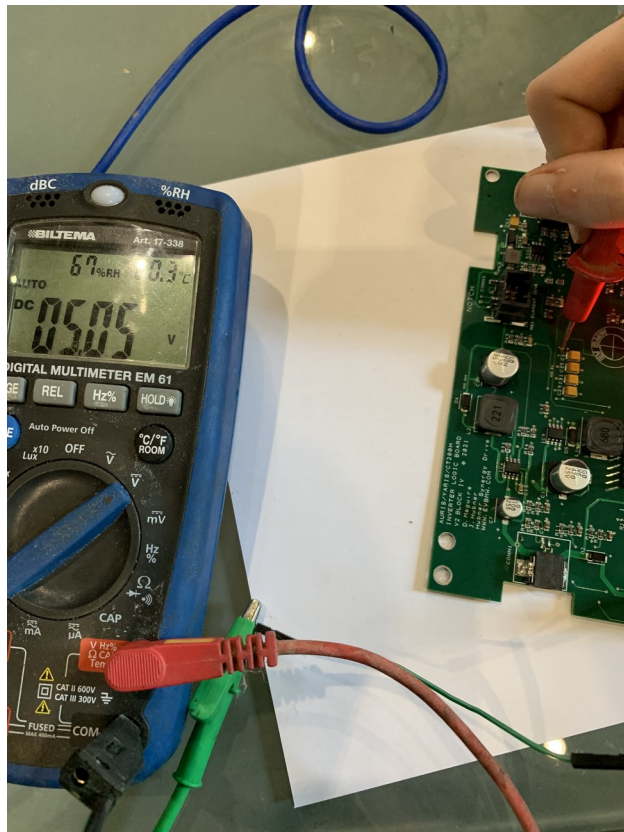
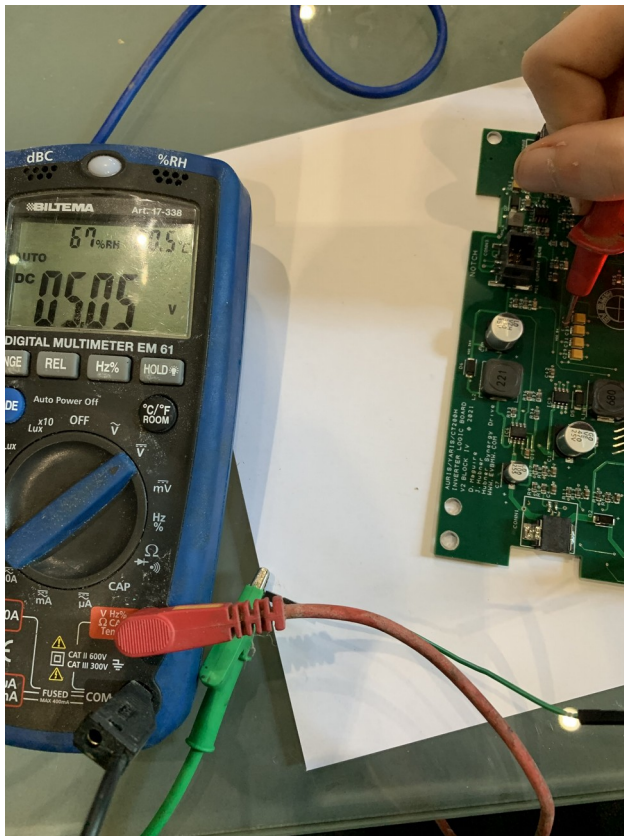




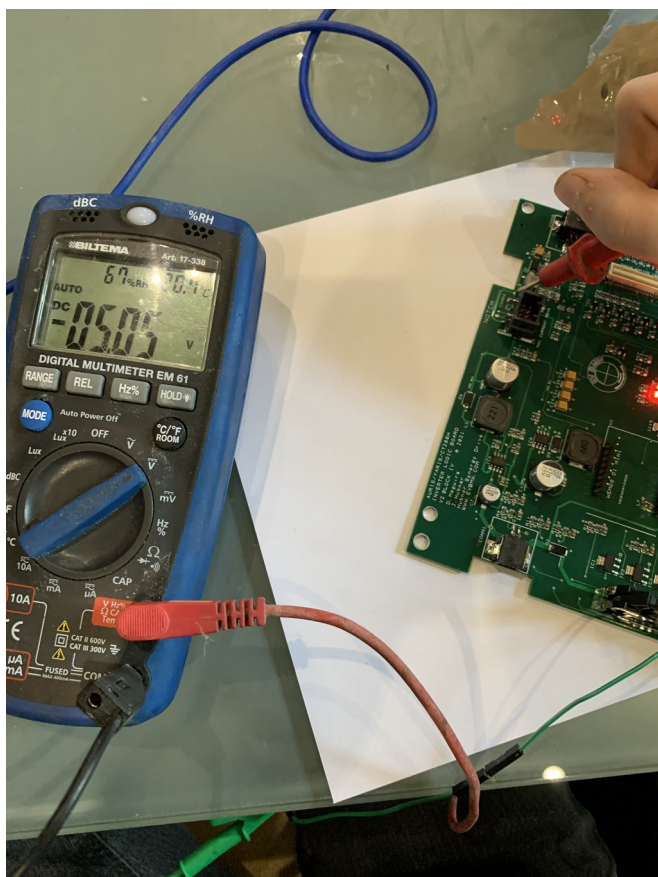
Now go check the 5V on C29 C31 C35 C37 :



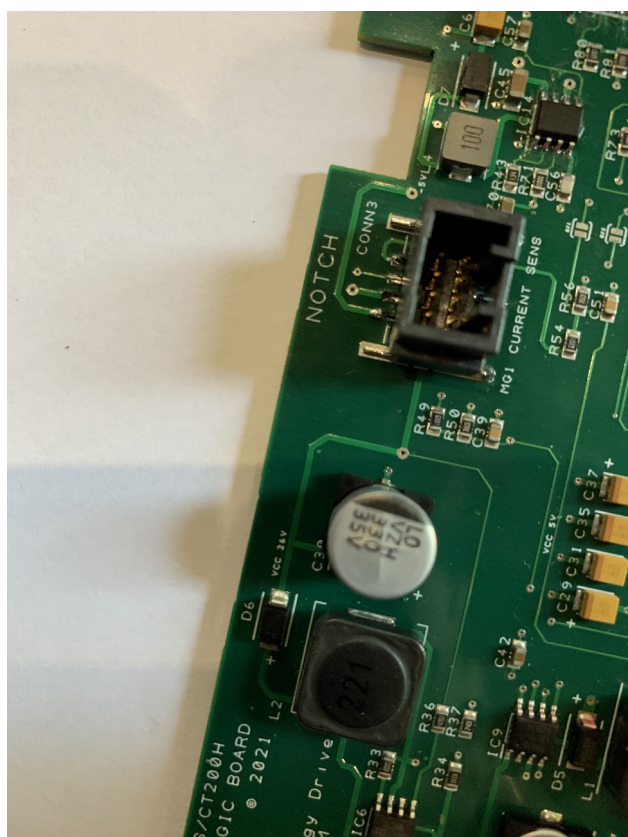


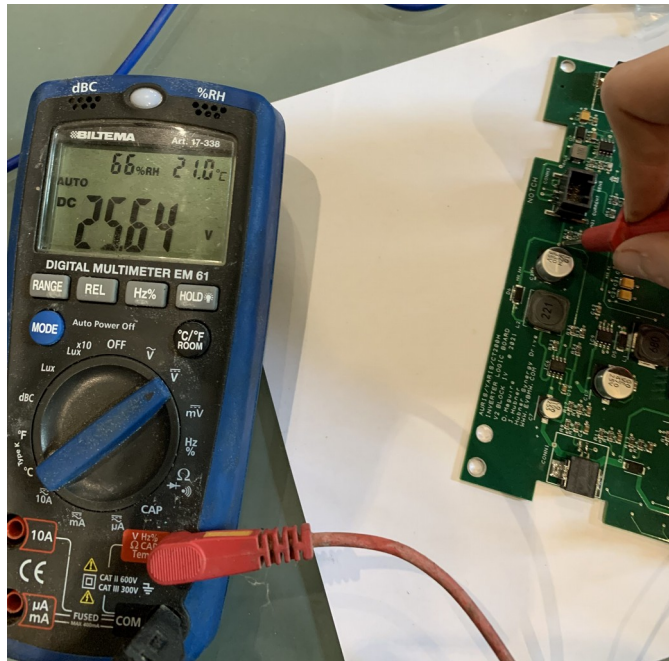


Then the -5V on MG1 & MG2 :



And the 26V on D6 :





I based my test on the tuto of the forum openinverter TOYOTA Prius Gen3 Board :
https://openinverter.org/wiki/Toyota_Prius_Gen3_Board#Prius_Inverter