



Signals from E140 open collector driver module. Remove SIP9's if using lines which are driven by totem pole outputs instead.

Signals can also be driven from MVME162's "industry pack" modules through the 3M50 connectors.

Lab power supply

Note that pinouts are different for the UA7805 and UA7905!!

Board requires +/- 12V. Generates its own +/- 5V.

(+12V is V<sub>DD</sub> from +12V V<sub>REG</sub>)  
 (+5V is +5 V<sub>REG</sub> from +5V V<sub>REG</sub>)  
 (-5V is V<sub>EE</sub> from -5V V<sub>REG</sub>)  
 UA7805 is a 1.25 amp positive 5 volt regulator.  
 UA7905 is a 500 mA negative 5 volt regulator.

XE82\_C11  
 George Gollin  
 g-gollin@uiuc.edu  
 University of Illinois  
 CLEO III



