Steps to be able to communicate over the backplane (not complete)

1. CPU Bd must know which type board is in each slot
   - routine for this is in an old version of the code

2. The CPU Bd must know the types of commands/responses for each board type
   - These will be stored in CPU in the event any type of bd. is plugged in.

3. The CPU Bd must be able to combine 1. and 2.

Increment through all 8 daughter slots (using DIG_ADD_x), requesting Board_Type. If a valid # is found, assign an ID# to the slot / Bd type. The ID# allows for multiple copies of the same board type. If after a set amount of time (a timeout) without a valid response, declare the slot open and move onto the next. Use Board_Type = 99 for an open slot.