

The diagram shows a PCB layout for a 'Micro House' project. A large, faint 'MICRO HOUSE' watermark is centered on the board. Components are labeled as follows:

- Connectors:** CN1, CN2, CN3, CN4, CN5, CN6, CN7, CN8, CN9, CN10, CN11.
- LEDs:** A group of LEDs is labeled 'LEDS'.
- Jumpers:** JP7 and JP19 are labeled.
- Other Labels:** C0087 is labeled near connector CN11.

The board features various pin headers and connectors, including a large multi-pin connector at the bottom center and several smaller connectors along the edges. A large, faint 'MICRO HOUSE' watermark is visible across the center of the board.

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DISTRIBUTED PROCESSING TECHNOLOGY

PM2012B/90

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USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í BIOS disabled	JP7	open
BIOS enabled	JP7	closed
í BIOS address C800h	JP19	open
BIOS address D800h	JP19	closed

LED INFORMATION	
Function	Location
Busy	LED1
Computer bus transfer to controller	LED2
Computer bus transfer from controller	LED3
Cache hit	LED4
Disk read-ahead active	LED5
Disk read	LED6
Disk write	LED7
Controller reset	LED8
Controller interrupt pending to computer	LED9
DRQ asserted to computer	LED10

MISCELLANEOUS TECHNICAL NOTES
There are only two user configurable jumpers on the PM2012B/90 (BIOS address and enable), all other configurations are done through the software supplied with the controller.