To: MVME162 Customers

Subject: Known Problem with Memory Controller ASIC

Dear Valued Customer:

Thank you for your purchase of an MVME162 Embedded Controller. Please note the following known problem and its work-around.The problem is that when the RESET button on the MVME162 is depressed for longer than a minimum length of time, DRAM refresh may be inhibited and memory contents may be lost. This length of time may differ from one board to another and may vary due to environmental conditions.

Therefore, if you intend to examine memory subsequent to a reset, take care to release the RESET button as quickly as possible after depressing it, in order to ensure that the contents of DRAM will not be altered.