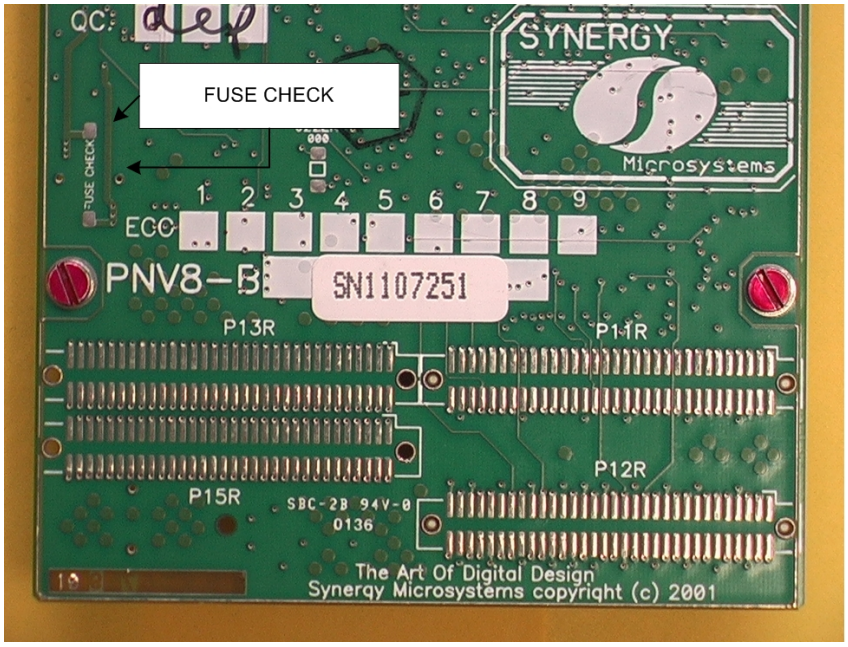
Subject: **Mod 73**

Problem: **CPU does not retain the Site Specific Information**

Solution: The new CPUs are shipped to the field with the battery backup disabled. The reason is to preserve the battery life while the boards are not installed in a system. This is accomplished by moving the fuse on the daughter board from the active position (FC31) to the spare position (FC32).



A fuse must be installed in the active position prior to installation. The fuse in the spare position can be moved to the active position or an additional spare fuse can be installed if one is supplied with the CPU packaging.

The fuse can be checked using an Ohm Meter by measuring between the “FUSE CHECK” test points on the back of the daughter board. This is easily accessible by laying the CPU track side down. The “Fuse Check” test points are located next to the daughter board part number stencil (PNV8-B) and a mounting screw closest to the CPU edge connector. The resistance should measure 1 ohm +/- 0.2.

If the fuse is not moved to the active position, the site specific information will be lost when power is removed from the VME rack.