

DATE: 19 DECEMBER 1972
FROM: L. BRONISZ
SUBJECT: 1200 CPU LOGIC PROBLEM

NUMBER: S1000
CATEGORY: PROCESSORS
MODEL: 2071

PROBLEM: While running various software on a Nova 1200, the program will end up in location \emptyset . This will only happen on a Rev. 2 (107-000-083) 1200 CPU artwork. All diagnostics will run.

SOLUTION: 1. Cut etch between pins 4 and 5 on U118.
2. Run wire from U114 pin 9 ($\overline{\text{End Cycle}}$) to U118 pin 4.

EXPLANATION: Between Rev. 1 and 3 of the 1200 CPU artwork $\overline{\text{End Cycle}}$ was removed and then put back without the benefit of an ECO.