

DATE: 3 AUGUST 1973  
FROM: AUSTIN BELANGER  
SUBJECT: ABSENCE OF ECO 1325 ON 1200 CPU

NUMBER: S1005  
CATEGORY: PROCESSORS  
MODEL: 1200,1210,1220

NOISE ON  $\overline{\text{DCHR}}$  AND  $\overline{\text{INTR}}$  MAY PUT COMPUTER INTO  
ILLEGAL STUTTER STATE; THIS CAUSES A SYMPTOM MUCH  
LIKE AN INFINITE DEFER LOOP IN THAT THE SYSTEM  
CAN BE HALTED ONLY BY RESET.

ECO 1325 SOLVES THIS PROBLEM BY LATCHING  $\overline{\text{DCHR}}$  SO  
THAT ANY NOISE ON  $\overline{\text{DCHR}}$  CANNOT RESET DCHA.

THIS ECO IS A CLASS 3 AND THEREFORE WAS NOT SENT  
TO THE FIELD. IF YOU ENCOUNTER THIS PROBLEM,  
CONTACT FIELD SERVICE, SOUTHBORO, FOR A COPY OF  
THE ECO.