



inmos

1. Boards carrying the number "221-CBRD-094-03" to the right of the INMOS logo have a wiring error on jumpers JP28 and JP29. The result of this error is that installing JP28 and JP29 results in two LinkIn's and two LinkOut's being connected together.

The problem is overcome as follows—

When you wish to make secondary link connection "I" (used to connect slot 0 to the network configuration processor) , instead of installing JP28 and JP29, install two wire jumpers. One wire should connect the left pin of JP28 to the right pin of JP29. The other should connect the right pin of JP28 to the left pin of JP29.

Two short wire links are provided with boards exhibiting this problem.

2. Boards carrying the number "221-CBRD-094-03" to the right of the INMOS logo lack pull-down resistors on the link input pins of the IMS C004s. This is not usually a problem except when a connection is made via a C004 to a TRAM slot which has no TRAM installed. If such a connection is made, the transputer on the other end of the connection will try to boot from the connected link after reset. This will result in an un-bootable system and can be retrieved by VMEbus reset.

To avoid this happening, do not make connections to un-used slots.

IMSB014 Errata