

IMSAI ECO 24-0006

Engineering Change Order for: SIOC Rev-2

Summary

Component substitutions due to obsolescence.

Details

The following components may have been discontinued and may be substituted according to the following table:

Parastream / IMSAI Part #	Component	Designators	Parastream / IMSAI Part #	Substitution
36-1000200 / 36-0740201	7402 4×2-In NOR PDIP	A8	36-10500200 / 36-0740202	74LS02 4×2-In NOR PDIP
36-10003000 / 36-0743001	7430 8-In NAND PDIP	A2, A4	36-10503000 / 36-0473002	74LS30 8-In NAND PDIP
36-10009300 / 36-0749301	7493 4-Bit Binary Counter PDIP	B1 through B4	36-10509300 / 36-0749302	74LS93 4-Bit Binary Ctr PDIP

Notes

These substitutions are not mandatory if all the components in the table are available. All or none of the component substitutions must be made. No individual substitutions are allowed.

These component substitutions reduce the overall power consumption.

Document Revision History

Revision	Date	Initial	Description
0	2024-08-29	REW	Original.