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LaserWriter IINT: ROM/SIMM Diagnostic Problem (11/94)

Article Created: 14 May 1991

Article Reviewed/Updated: 10 November 1994

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TOPIC -----

I have run across a problem with Peripheral Tests Vol. II no. 1. There are LaserWriter IINT boards that work correctly but cannot be tested with this diagnostic (ROM/SIMM tests).

We recently purchased a large quantity of ROMs as we had found they were frequently the problem. Is there something we can do to make those tests work?

DISCUSSION -----

Some LaserWriter IINT I/O boards have serial chip timing problems that prevent the correct timing of the signal sent from the ROM to the serial port and back. This problem affects only the ROM diagnostic -- it has no effect on the LaserWriter's performance.

If the No Communication window is displayed in the LaserWriter NT/NTX ROM and SIMM Test, the I/O board may not have detected the LaserWriter II Test Connector. Check the status LEDs on the side of the printer during power up: If the Ready LED flashes briefly and then glows steady, all tests have passed and the I/O board is good.

Article Change History:

10 Nov 1994 - Reviewed for technical accuracy.

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Keywords: hts

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19960215 11:05:19.00

Tech Info Library Article Number: 8255