



DOCUMENT NUMBER: 17-00178
ISSUE NUMBER: 1
ISSUE DATE: January, '98

RELATED DOCUMENTS:
C/R

9001/9002/9600 EPROMs

1. Scope

Erasable Programmable Read Only Memory (EPROM) devices used in the 9001/9002 modems and the 9600 ALE controller have been changed to faster devices.

This relates to the EPROMs fitted to the Digital Signal Processing (DSP) Printed Circuit Boards (PCBs) used in the above equipment.

Table 1 details the serial numbers of the units that have left the factory fitted with faster EPROMs.

Equipment	Serial Number
9001	C0270 onwards
9002	B0490 Onwards
9600	A0096 Onwards

Table 1: Serial numbers of equipment fitted with faster EPROMs

2. Reason

Some units in manufacturing were found to exhibit a high failure rate with the slower EPROMs. The higher speed EPROM overcame this problem.

Units in the field that passed the manufacturing tests with slower EPROMs should perform without difficulty.

3. Servicing

As a precautionary measure, it is recommended that if service is performed, the EPROMs be changed to the faster type. Simply order replacement EPROMs of the appropriate part number and issue.

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4. Relationships

Table 2 details the relationships between the equipment, the DSP PCB and the software.

Equipment	DSP PCB	Software
9001	08-04826-001	90-20525-001
9002	08-04826-001	90-20525-001
9600	08-04826-003	90-20577-001

Table 2: Equipment, DSP PCB, and Software relationships

5. Compatibility

Changing the speed of the EPROMs has no impact on compatibility.