LOW LEVEL ACCESS/SOFTWARE DEMAND PAGING SYSTEMS

SOFTWARE SUBSYSTEM DESCRIPTION

AT&T 3B20D COMPUTER

1. GENERAL

1.001 This addendum supplements AT&T Practice 254-341-211, Issue 1. Place this pink sheet ahead of Page 1 of the practice.

1.002 This addendum is issued to make changes to LLA as a result of the Kernel Disk LLA Feature available in UNIX RTR Release 1.

2. CHANGES TO SECTION

2.001 On Page 1, third line of title, change 3B20D PROCESSOR to AT&T 3B20D COMPUTER.

2.002 On Page 2, replace Paragraph 1.01 with the following: This document describes LLA (Low Level Access) and SDP (Software Demand Paging) for DMERT (Duplex Multi- Environment Real-Time Operating System) generic programs <1> and <2> and UNIX RTR Release 1. In DMERT generic programs <1> and <2>, LLA access of the disk database is only allowed from a UNIX process. Effective with UNIX RTR Release 1, the Kernel Disk LLA Feature enables a kernel level process to have LLA access of the disk database. This feature provides a larger available memory and improves disk access time.