CHAPTER 1 INTRODUCTION

The Terminal Operating System Software (TOSS) Monitor, is the operating system used to control a PTS configuration in the production environment.

The monitor uses many tables and queues to keep track of tasks and control the various devices attached to the system. This manual contains detailed descriptions of the contents of these tables and their function within the Monitor. Tables used by applications written in CREDIT are also included.

Sharing of resources between tasks, and task dispatching, are realized by means of a priority-driven interrupt system.

The reference section at the back of the manual contains pointers to the Chapters containing details of the appropriate tables. There are also two fold-out pages showing relationships between tables for both the monitor and CREDIT applications. These provide a key to the reference section, which in its turn indexes the Chapters.

