ACISNET Notice

The IBM 6152 Academic System has been announced by IBM Academic Information Systems (ACIS). The IBM 6152 is an Advanced Function Workstation designed for academic computing applications in a local area network (LAN) environment. The IBM 6152 combines an IBM PS/2 model 60 processor with a 32 bit Reduced Instruction Set Computing (RISC) processor that is similar to the IBM RT PC processor, plus a Motorola MC68881 floating point processor.

The capabilities exist for an advanced function workstation with UNIX. or the ability to run the breadth of applications available for the IBM Fersonal System/2.

The IBM 6152 is available in a variety of configurations, ranging from a 2MB memory, 20MB disk system, to an 8MB memory, 140MB disk system. Expansion stots are also available for optional features.

A variety of display options are available. The 8514 16° Color Display offers an option to add 256 colors of bright, high definition graphics. In addition to the 8604 15° high resolution Monochrome Display, 12° color and monochrome displays are available.

The primary operating system for the IBM 6152 is IBM Academic Operating System 4.3. The IBM 6152 is also supported by the DOS 3.3 and OS/2 1.0 operating systems. The IBM 6152 Academic System and the Academic Operating System 4.3 are available to all Higher Education customers eligible for the IBM educational allowance.

Systems Assurance approval must be obtained from the Advanced Computing Support Center (ACSC) prior to ordering the IBM 6152. The ACSC may be contacted on 800 642-2272 (outside California) or 800 443-2272 (California only), or on PROFS ID: ACSC on the LOSANGEL node. A brochure on the "IBM 6152 Academic System", form number G590-0200 may be ordered from Mechanicsburg after February 15, 1988.