THE NEW DIMENSION IN FULL COLOR PICTURE PROCESSING:

TIME

VIDEO SEQUENCE PROCESSOR

Features That Make the VSP™ Different:

Real Time Video Sequences
- Digitally record and display up to 8 minutes of moving video sequences in real time.
- View computer-generated or computer-processed moving sequences in real time.
- Transfer rate up to 125 Megabytes/sec and storage capacity up to 25,000 Megabytes.
- Example: VSP stores 14,400 frames of RGB 512x512x30 full color digital images at 30 frames per second.

Flexible Raster Formats
- RGB full color, up to 30 bits per picture element.
- 512 x 512
- 1024 x 1024
- Television formats
- 24, 25, 30, 50 or 60 frames per second.

Powerful Workstations
- Complete 32-bit computer based on MC68000.
- Adaptation of UNIX® operating system.
- FORTRAN 77 and C programming languages.
- Video sequence creation and processing software.

† UNIX is a trademark of Bell Laboratories.