COMPUTER

JULY 1983

COMPUTER SECURITY TECHNOLOGY

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VIDEO SEQUENCE PROCESSOR

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- 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.
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- 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
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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.

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