

## New ASAS Data System Capabilities (Effective June 1992)

- 12-bit "word" data buss directly handles 12-bit ADC outputs.
- 3 Mword/sec sustained data rate using AMPEX AHBR-1700i flight recorder.
- 64Kword image storage buffer handles 64K 12-bit pixels per scan.
- Asynchronous sensor interface.
- 3.7 Gigaword storage capacity with AHBR-1700i.
- General purpose housekeeping data interface.
- NASA/ARC C-130 navigation data interface card.
- Software definable data block format.