BREAKPOINT MODULE (BPM)

FAA TYPE FA-8303 B/1

- Allows stopping the Input/Output Processor (IOP) on a selected condition or at a specific address
- Valuable maintenance and debug aid which can facilitate checkout of software or aid in solving difficult hardware problems
- Address selection and conditions set by manual switches

APPLICATIONS

- Debug and maintenance aid for IOP
FEATURES

GENERAL CHARACTERISTICS

Breakpoint Module (BPM) contains 18 breakpoint data switches and 6 condition switches (3 compare and 3 sequence) to select the breakpoint desired.

Breakpoint data switches are compared with the lower 18 bits of the IOP Display Register selected in the IOP Display Select.

Compare switch settings
- Less than
- Equals
- Greater than

Any one or combination of compare switches may be used.

Sequence switch settings
- Instruction
- Fetch
- Store

Any one or combination of sequence switches may be used.

Plug-in interface to IOP

Mounted in a processor cabinet below the IOP maintenance panel.

Temperature and Humidity requirements are compatible with the IOP.

For further information, contact your nearest Sperry Univac representative or write to Vice President and General Manager, Sperry Univac Defense Systems, Univac Park, P.O. Box 3525, St. Paul, Minnesota 55165, or call (612-456-4602).