

# 1976 Highlights

**January 2** Introduction of the Timeband™ low-priced digital watch line

**January 7** Construction on a polysilicon plant in Chandler, Arizona begun as a joint venture with Applied Materials, Inc.

**January 16** European semiconductor operations decentralized to improve customer service and marketing coverage

**March 24** F8 microprocessor kit for design and evaluation announced by Microsystems Division

**May 25** Xincom III semiconductor test system unveiled

**June 7** I<sup>2</sup>L™ 4K dynamic RAM brought to market by Bipolar Memory & ECL Products Division

**June 11** Semiconductor technology agreement with Hungarian firm announced

**June 14** Television game, LCD watches introduced at the Consumer Electronics Show, Chicago

**August 6** MOS/CCD Division announced it will be an alternate source for the industry's fastest 4K MOS dynamic memory, the Mostek 4027

**September 14** Sentry VII advanced semiconductor test system introduced by Systems Technology Division

**September 17** LSI Group formed under Vice President Dave Marriott. International Division to be headed by Vice President John Duffy

**September 23** Space and Defense Systems Division CCD camera among IR-100 winners

**September 29** \$100 million bank credit agreement announced

**October 20** Federal Communications Commission approved Video Entertainment Systems for sale

**October 28** Fairchild announced technology exchange agreement with Motorola; will produce 6800 microprocessor and 8000-bit EROM

**November 8** Construction begun on new Consumer Products headquarters at Santa Clara, Calif.

**November 9** European \$20 million convertible debenture offering announced

**December 13** Initial occupancy of new 265,000 square-foot LSI plant in San Jose, Calif.

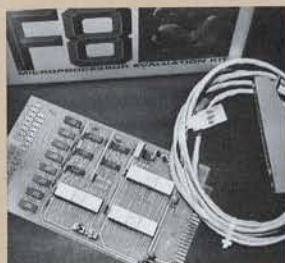
**December 14** Federal Systems Group received Department of Defense Cogswell Award



The Sentry VII computer-controlled semiconductor test system, introduced in September, provides reliable and efficient testing of microprocessors, high-density memories and other circuits.



The Video Entertainment System, first shown at the June Consumer Electronics Show, uses replaceable cartridges and incorporates Fairchild's F8 microprocessor.



The F8 kit furnishes systems designers with a fully-assembled working microprocessor.



The MV-201 CCD camera received an award from *Industrial Research* magazine as one of the most significant new technical products for 1976.