

Industry News & Educational Activities

An all-day seminar on **Film and Related Technologies** will be held 9 May 1981 at the Ramada-O'Hare Inn, Chicago, under the auspices of the SMPTE Chicago Section. Dealing with the application of current technology to everyday practice, the 1981 seminar will concentrate on film handling, film production, processing, distribution and utilization, as well as its interface with other media. The seminar is open to everyone in the industry. Further information is available from Byron L. Friend, Telecine Film Studios, P.O. Box 613, Park Ridge, IL 60068.

The **Academy of Canadian Cinema (ACC)** and the **Canadian Film and Television Association (CFTA)** have joined together to present the Canadian and Short Film Awards in 1981, according to a mutually issued announcement. This coproduction, uniting the various sectors of the nontheatrical and television industries into one event, will honor outstanding achievements in television and short film programming and crafts. Previously both the ACC and CFTA had similar overlapping jurisdictions resulting in two

independent annual award events honoring non-theatrical filmmakers. Now the entire industry, both public and private, will be eligible for this cooperative awards competition. Headquarters of CFTA are at 8 King St. E., Suite 1505, Toronto, Ont., Canada M5C 1B5.

Producers Color Service, Inc., has completed a new structure at 24242 Northwestern Highway, Southfield, MI 48075, covering 52,000 square feet on a 16-acre lot. The building contains three production studios, a studio control room, and transfer services including tape to film and film to tape. Post production services include off-line editing, computerized editing, and digital special effects.

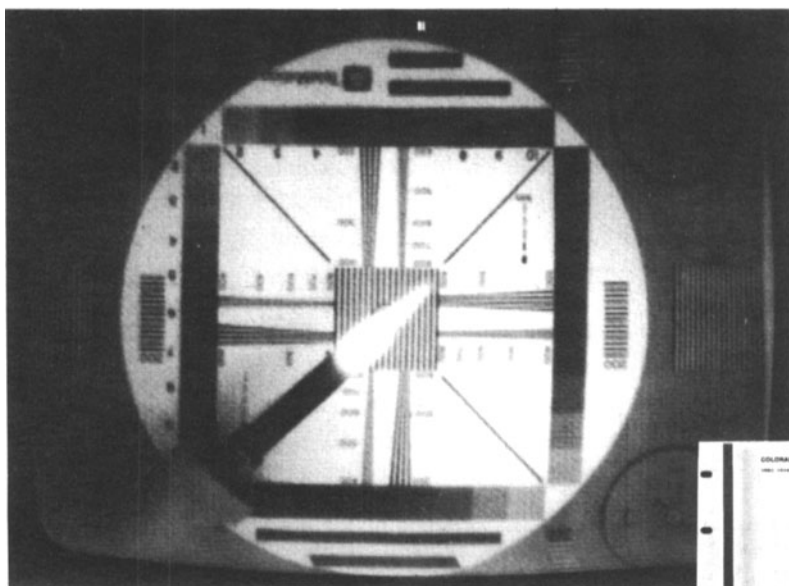
General Electric Co., **Matsushita Electric Industrial Co. Ltd. of Japan (MEI)**, **Victor Company of Japan Ltd. (JVC)**, and **Thorn EMI Ltd. of Great Britain** announced formation of three jointly-owned companies to launch the VHD (video high density) videodisk system in the United States in late 1981. The joint ventures

consist of a program distribution and artistic production company, **VHD Programs Inc.**, a videodisk manufacturing company, **VHD Disc Manufacturing Co.**, and a disk player manufacturing company, **VHD Electronics Inc.**

Developed by JVC, the VHD system features fast and slow motion, fast forward and reverse, stop mode, and random access. It uses a 10.2-in grooveless disk with one-hour playing time on each side.

Alberto Sciarretta has been appointed representative in Italy for Hollywood Film Company, according to an announcement from Harry Teitelbaum, HFC President. Sciarretta was employed at 3M Ferrania beginning in 1936, and in 1964 he became Motion Picture Division Director for 3M. Following his retirement in 1974, he was Business Manager for Cinecitta Studios in Rome and then Marketing Consultant for Technicolor, Rome. Sciarretta was formerly President of ATIC, Italy, and Vice-President of UNIATEC.

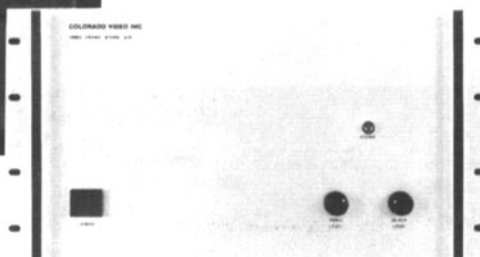
Digital Video Memory



Seeing by the light of a soldering iron, one of the special applications of the 274C.

The 274C contains a 512 x 512 x 8-bit memory that may be used to "freeze" black-and-white or color TV signals. A digital I/O port allows rapid transfer of memory contents to a computer or other location, as well as allowing use of the 274C for high quality reconstruction of digitally encoded images.

Options include multiple memory configurations and image subtraction. Please contact us for price and delivery information.



colorado video

POST OFFICE BOX 928 BOULDER, COLORADO 80306 USA
PHONE (303) 444-3972 TWX 910-940-3248 (COLO VIDEO BDR)



The big news is performance. The good news is price.

Once again Panasonic makes headlines with our newest ENG camera, the AK-710. And the reasons are simple: High performance Saticon® tubes plus prism optics—all for a newsworthy price of \$10,950*.

The AK-710's compact size, light weight and durable die-cast chassis make it a natural for electronic newsgathering. While the performance of a high-index optical system with built-in bias light and three Saticon tubes makes

it a natural for news broadcasting: Performance like horizontal resolution of 500 lines center, a S/N ratio of 52 dB and standard illumination of 200 footcandles at f/3.5. And for even more light-gathering capabilities, there's a 2-position high-gain switch.

You'll also get colors as intense as the action, thanks to the AK-710's automatic white balance circuit and built-in color temperature conversion filter wheel. And for minimal comet tailing,

the AK-710's feedback beam control stabilizes highlights that exceed normal white levels without reducing dynamic range or resolution.

Equally newsworthy is the AK-710's built-in genlock and adjustable horizontal and vertical blanking intervals. With them the AK-710 can double as a system camera. There's also an optional remote control unit, as well as a 5" CRT viewfinder for studio use.

So if news is what you're

after, go after it with the AK-710. A newsmaking camera from Panasonic.

For more information about the line of Panasonic broadcast equipment, call your nearest Panasonic office.

Northeast —(201)348-7620
Southeast —(404)923-9700
Midwest —(312)364-7936
Southwest —(214)258-6400
West Coast —(213)655-1111

*Manufacturer's sugg. price. (Lens not included.)
Saticon is a registered trademark of NHK
(Japan Broadcasting Corp.).

Panasonic
VIDEO SYSTEMS DIVISION

THE NETWORKS' CHOICE. (AND EVERYONE ELSE'S.)

At Camera Mart, we've been a leading equipment supplier to broadcasters and producers for years. We're no strangers to the 'instant' needs, unexpected calls, tough standards and difficult operating conditions that are often S.O.P. in this rough-and-tumble business. But you probably know that...at least, when it comes to film.

What you may *not* know is, for the past few years, we've been quietly doing the same in *video*! Testing and selecting the leading equipment for performance and reliability. And offering a wide selection of production and post-production components and packages—on rental, lease and purchase plans with our customary flexibility.

But don't take our word for it: talk to our customers. You'll see why so many people the industry depends on, depend on us.



Camera Mart

THE CAMERA MART, INC.

456 West 55th Street, New York 10019

(212) 757-6977/Telex: 1-2078

Sales • Service • Rental



Leonard Coleman Receives Award

Leonard F. Coleman of Eastman Kodak Co. is the recipient of the Ira Stevens Memorial Award, presented during this year's meeting of the New York City Variety Club. The award was established by National Film Service, Inc., in memory of the late Ira Stevens, who was an active supporter of Variety Club for many years. Each year a three-man committee selects the individual whom they decide best exemplifies the ideals of Variety and Ira Stevens, a person who is dedicated to helping the handicapped and who gives unselfishly of his time and effort on behalf of the organization. According to the citation, "Leonard Coleman is the individual who best meets these criteria."

Henry Ushijima, whose international film-making career has spanned 30 years, has joined Tom Adams Communications, Inc., of Chicago, as Vice-President of Cinematography and Video Production. During his career, Ushijima has been the recipient of honors from the Academy of Television Arts and Sciences, the American Film Festival, the U.S. Industrial Film Festival, the Freedom Foundation, the Rome Film Festival, and many others. He is a Fellow of the SMPTE.

Robert B. Desrosiers has been appointed General Manager of Média Sécurité Inc., 1006 Chemin du Golf, Nuns Island, Que., Canada H31 1H4, a newly established company formed to deal with all aspects of the conservation, restoration, and security of media material whether on film or tape. According to the announcement, "in these days of proliferating piracy of product, Média Sécurité Inc. can offer peace of mind that media materials are stored in optimum security conditions in a scientifically controlled environment."



Make your Earth Station System part of a greater design.

If you're looking to get a new broadcast system off the ground, or expand the reach of an existing system, MAC engineers will supply the equipment configurations that are just right for your growing needs. We design, engineer, install and service every part of the total earth station system. To provide you with single-supplier accountability that brings down costs, improves operating efficiency and speeds up service. And MAC can integrate an earth station with a terrestrial microwave network to take care of your entire signal distribution system.

Our new VR-5B and VR-6B frequency agile receivers are the heart of any state-of-the-art earth station

system. The products of over thirty years of microwave experience, they feature full 24-channel capability, broadcast quality performance plus a built-in digital demodulator not found in any other receiver.

Our VE-6B Uplink Exciter is equally important to your earth station system. A frequency agile, high power exciter, it delivers up to +21 dBm output in the 5.925-6.425 GHz C-band. When we put these components together with the right amplifiers, antennas and custom-designed switching equipment, you get the most versatile reliable earth station system available.

All this advanced technology will bring you years of trouble-free performance; but should you ever need it,

there's our seven day, 24 hour service capability. One phone call brings fast action from your single source supplier. Like our systems approach, it's just part of a greater design to keep you broadcasting more efficiently, effectively and reliably. For more information call the Broadcast Division at (617) 272-3100 ext. 1806 or write us at 63 Third Avenue, Burlington, Mass. 01803

 Microwave Associates
Communications

A
MACOM
COMPANY