

The HF Photo Systems Div. of Technology Inc., formerly the Westwood Div. of Houston Fearless Corp., was acquired by Technology Inc. in February 1970 and became a wholly owned subsidiary known as CinTel Corp. In June 1971, the corporate status was changed to that of a division and the name was again changed.

In the Progress Report for 1971 in the May 1972 *Journal*, certain products of the firm now known as the HF Photo Systems Div. of Technology Inc., particularly the Spectra (p. 355 of the May 1972 *Journal*), which had been announced early in 1971, were identified as having been produced by the CinTel Corp. At the time the Progress Report appeared, the firm name had been changed so then the products should have been identified by the firm's present name.

The American Film Institute, formerly at 1815 H. St., N.W., in Washington, D.C., has moved to the John F. Kennedy Center for the Performing Arts and will open a national film theater at the Center in October. The new theater, designed by the New York architectural firm, Hardy Holz-

man Pfeiffer Associates, is planned to serve as a model to cultural film programmers in other parts of the country. In addition to archival, international and repertory series, plans are to organize film courses in association with local schools and colleges, but open to all, and to present films for children from around the world. Special multiscreen films will be shown to visitors at the Center.

The American Film Institute, John F. Kennedy Center for the Performing Arts, Washington, DC 20566, has announced the election of Roy B. White to the AFI Board of Trustees and the election of Roger A. Heller to the post of AFI Treasurer. Mr. White is the President of the National Assn. of Theatre Owners and has served as a member of the NATO Board of Directors for five years. He began his career in the motion-picture industry in 1949 at Twentieth Century-Fox. He joined Mid States Theatres in Cincinnati in 1952. Mr. Heller joined AFI in March 1972 as Associate Director for Administration and Finance. He will continue in that post in addition to his new appointment as Treasurer.

The Society of Photographic Scientists and Engineers, 1330 Massachusetts Ave., N.W., Washington, DC 20005, has announced two forthcoming symposiums. A symposium on Photo-Technology Trends in the Graphic Arts will be held October 26-28 in Washington, D.C., and Micrographics Science—1973 will be held February 1-2 in New Orleans. The symposium

in Washington, D.C., will include invited papers, which will extensively and critically review the state of the art, and contributed papers which will cover current photographic science and engineering. Topics for the New Orleans symposium will include materials, apparatus and systems. Plans are being made for tours of representative installations in the area. Further information is available from Russell P. Cook, Polaroid Corp., 730 Main St., Cambridge, MA 02139.

The Society of Photographic Scientists and Engineers has announced Session Chairmen for the Annual Symposium, New Photo-Technology Trends in the Graphic Arts to be held October 26-28 in Washington, D.C. The General Chairman is Ira Kohlman. Papers Chairman is Albert R. Materazzi. Robert E. Rossell is Chairman of the first session—Electro-Photo Optical Systems in the Graphic Arts. Chairman of the second session, New Methods for Converting Original to Plates, is Thomas Anastasio. Chairman of the third session, Color Specifications for Graphic Arts, is F. L. Wurzburg. Chairman of the fourth session, Color Proofing Methods, is Gordon O. F. Johnson. Dr. Materazzi is Chairman of the fifth (and final) session—New Photo Sensitive systems for the Graphic Arts. Further information is available from Robert H. Wood, Executive Director, 1330 Massachusetts Ave, N.W., Washington, DC 20005.

Harold E. Edgerton will be the first Vis-

Great Performances

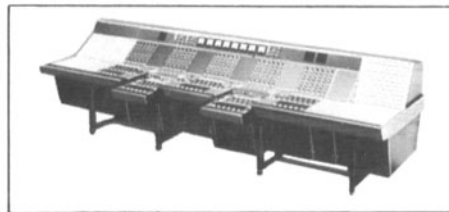


The Mirisch Production Company presents
a Norman Jewison film "Fiddler on the Roof"
released through United Artists.



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Oscar winning "Fiddler on the Roof" starring Topol is one of the many films made at Pinewood. The award for Best Sound went to G. K. McCallum and D. Hildyard. Below is the new 30 input dubbing console, with 6 output groups, 6 sub groups and 4 echo groups designed and built by Neve for Pinewood and used extensively on this great film.



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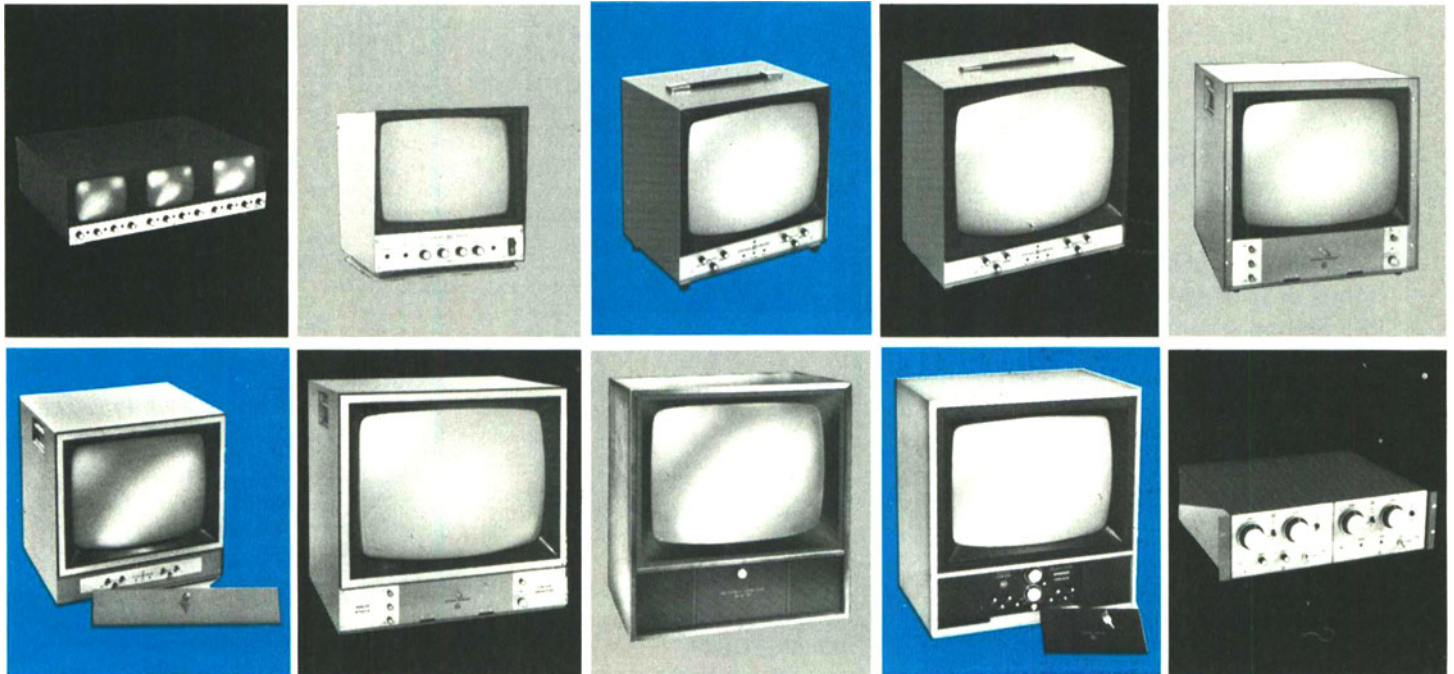
Five inch monochrome assembly features three 5" units in rackmount configuration. Small size requires less rack space than similar units and permits monitoring of 3 separate video signals. High quality, all-purpose monitors with Setchell Carlson UNIT-IZED® plug-in circuit modules.

New 10" monochrome video monitors offer horizontal resolution of 640 lines or better plus 100% solid-state circuitry for long-life reliability. Unit is available in rackmount or in attractive metal cabinet. A 12" model is also available.

In addition to 640-line resolution, the 16" monochrome monitors have all major operating controls located on the front panel for ease of operation. Front-panel screwdriver adjustments for vertical linearity, vertical height, and focus provide protection against accidental misadjustment.

Nineteen inch monochrome video monitors offer traditional Setchell Carlson quality, including exclusive UNIT-IZED® plug-in circuit modules for easy maintenance. Horizontal resolution is 640 lines or better. Available in rackmount or attractive cabinet models.

Professional quality 19" color video monitors offer broadcast quality at a modest price. Horizontal resolution is 300 lines (color) and all set-up controls are located behind a hinged front panel to prevent accidental misadjustment. Also available in 25" model.



The 23" monochrome video monitor offers excellent picture quality and attractive styling at a modest cost. Circuitry is 100% solid-state and the horizontal resolution is rated at 640 lines or better. Monitor has a variety of applications due to multitude of professional-quality features.

Regulated circuitry in the 25" color monitor provides extremely stable operation and prevents raster size or brightness deviations due to line voltage fluctuations. Horizontal resolution is 300 lines (color). Set-up and operating controls are front-mounted for ease of operation.

"Educator" Monitor/Receiver, 23" monochrome model, is designed specifically for educational and training applications. Controls are front-located. Tamper-proof control compartment door with lock is optional. Horizontal resolution is 600 lines or better with video signal input. Also available in 25" color model.

The Color "Educator" is a 25" model offering big-screen, sparkling color — 300-line (color) resolution — plus big-room audio. Designed specifically for educational and training applications, the "Educator" series Monitor/Receivers offer the utmost in reliability, flexibility, and ease of operation.

Setchell Carlson's solid-state UHF/VHF television receiver and RF demodulator provides a high-quality composite video signal and separate audio signal, assuring excellent monochrome and color picture quality. It is ideal for video recording and as a signal source for video monitors.

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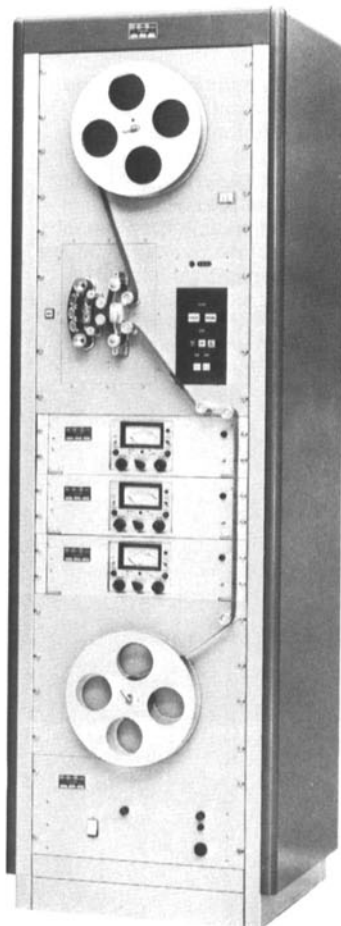
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iting Lecturer in a new program established by the Society of Photographic Scientists and Engineers, 1330 Massachusetts Ave, N.W., Washington, DC 20005. Plans are to appoint each year a distinguished scientist who will speak at selected meetings of SPSE chapters. Each lecturer will make four presentations on topics of his own choosing. Dr. Edgerton is internationally known for his achievements in high-speed photography and underwater cinematography. He is Institute Professor Emeritus at Massachusetts Institute of Technology and Honorary Chairman of the Board of EG&G, the international corporation he co-founded. Further information is available from Russell P. Cook, Polaroid Corp., 730 Main St., Cambridge, MA 02139.

The first annual USA-International Animation Film Festival will be held November 18-22 at the New York Hilton Hotel in New York. Films will be shown in competition and an international slate of well-known filmmakers has been selected to judge the entries. A symposium on Extensions in Animation will be conducted under the chairmanship of John Halas. An exhibit of films and equipments will be held as part of the Festival. Further information is available from USA-International Animation Film Festival, 850 Seventh Ave., Suite 901, New York, NY 10019.

The Sixth Annual Conference on Visual Anthropology, sponsored by Temple University will be held March 7-10, 1973. The conference will include film and videotape screenings which will be followed by discussions. Technical exhibits will include equipments for motion-picture and still photography and for videotape recordings. Sessions will include presentation of papers and symposiums. The conference will also include workshops. All aspects of visual media and the social sciences will be considered. Further information is available from Jay Ruby, Conference on Visual Anthropology, Room 200, South Hall, Temple University, Philadelphia, PA 19122.

La Cucaracha, the first Technicolor three-color film of a dramatic subject (released in 1934) is now available from University Film Distributors, University of Southern California, Div. of Cinema, University Park, Los Angeles, CA 90007, at a price of \$110. It is a 16mm sound film running 20 min. All prints are made by the original Technicolor Imbibition Printing which is a three-color dye transfer process for achieving exceptional color films. *La Cucaracha* is considered unique in that its makers attempted to make the fullest use of color in costumes, makeup, scenic design and lighting to demonstrate the potentialities of color as well as the exceptional quality of the process.

The University Film Distributors is a cooperative film service created by the University Film Assn. and the University Film Foundation to facilitate the sharing of university-produced films and to facilitate the acquisition of those films useful in education, particularly at the college level.

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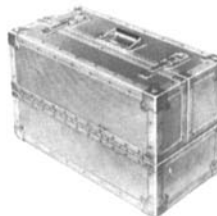
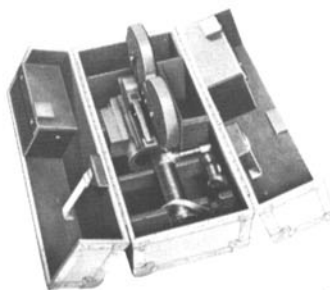
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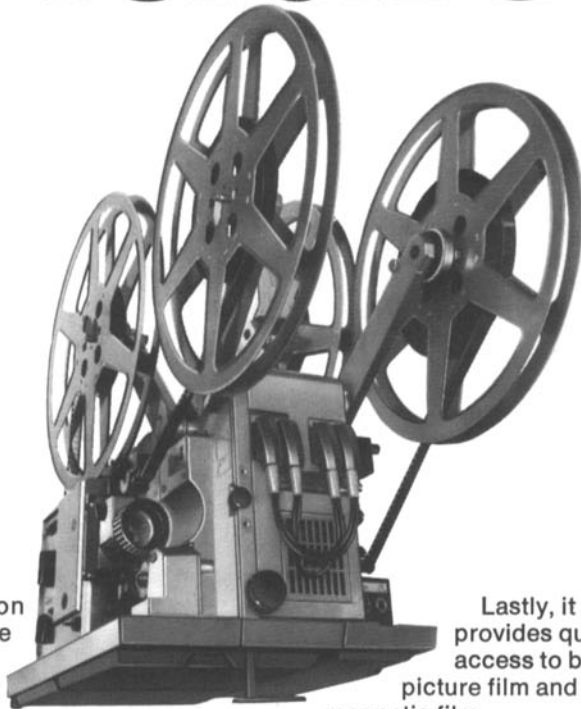
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Hope Reports, 58 Carverdale Dr., Rochester, NY 14618, has issued a new 20-page quarterly survey covering the first quarter of 1972. Sales of audio-visual products were increased 20% over sales in the first quarter of 1971, the report shows. The survey covers sales of audio-visual equipments, educational instructional materials, rental of 16mm films, dealer sales and processing of professional motion-picture film. The quarterly reports are issued to supplement the three books of the annual series. The first volume of the 1972 annual report will be released in August. The educational volume will be released in the fall and an in-depth report on industry audio-visual and training will be released in the winter.

The new Stage/Studio Lamp and Equipment Directory combines three General Electric lighting reference guides to make a single, easier-to-use publication. Single copies are available upon request from Inquiry Bureau, Dept. SS-123, General Electric, Nela Park, Cleveland, OH 44112. The new directory simplifies the identification and application of Quartzline and other incandescent lamps used in lighting theater stages, television and motion-picture production and professional photography studios. In addition to lamps the new booklet lists more than 1200 lighting fixtures in a "fixture relamping guide," and includes ANSI cross-references matching ANSI code with equivalent GE lamp or replacement.

Paillard Professional News, a new quarterly published by Paillard Inc., 1900 Lower Rd., Linden, NJ 07036, is intended for professional photographers and advanced amateurs. It contains news and illustrations of equipment, applications and techniques. The first issue contains news of special interest to 16mm cinematographers including product reports on the Bolex H-16 EBM camera, the Vario Switar POE-4 lens and comments on the POE lens by Burmese cinematographer James Bu. *Paillard Professional News* is available without charge to all Hasselblad and Bolex owners and to individuals active in camera clubs and photographic organizations.

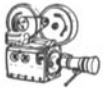
A merger of the Industrial Television Soc. and the National Industrial Television Assn. to take place January 1, 1973, has been agreed upon, it was announced jointly by Joe Gorman, ITS President, and Ed Palmer, NITA President. A new name will be chosen for the combined organization which will have some 500 members. ITS was founded in 1968 in the San Francisco area. NITA was founded in 1970 in New York City.

Cinema III is now under construction at Ford City, 76th and Cicero, Chicago, IL 60652, it was announced by Harry F. Chaddick, developer of Ford City, who said that when completed it will give Chicago its first triple motion-picture theater. Cinema I and Cinema II, twin theaters, were opened about six years ago. Cinema III will contain 650 seats. Estimated cost of construction is about \$1 million.

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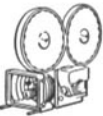
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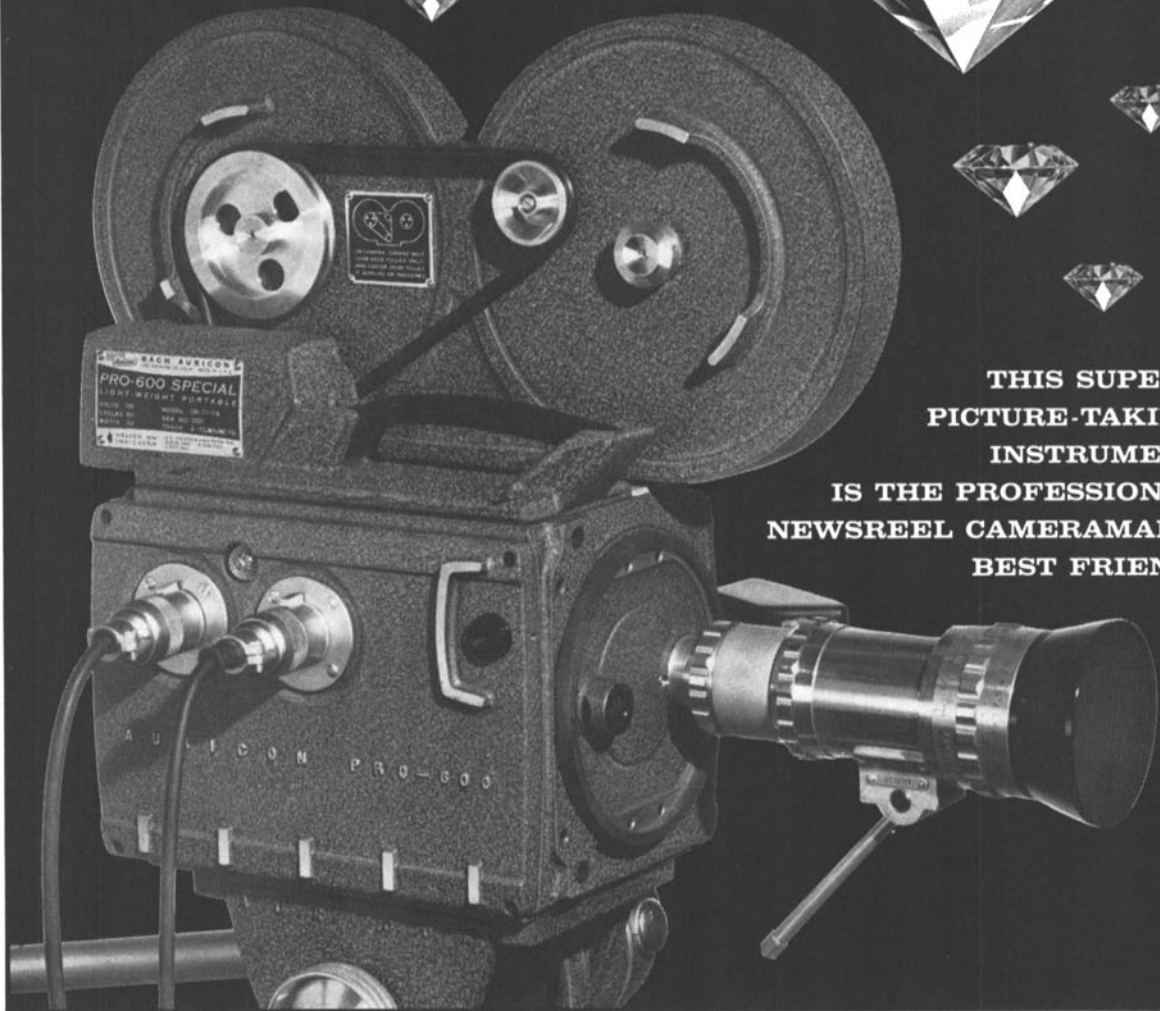
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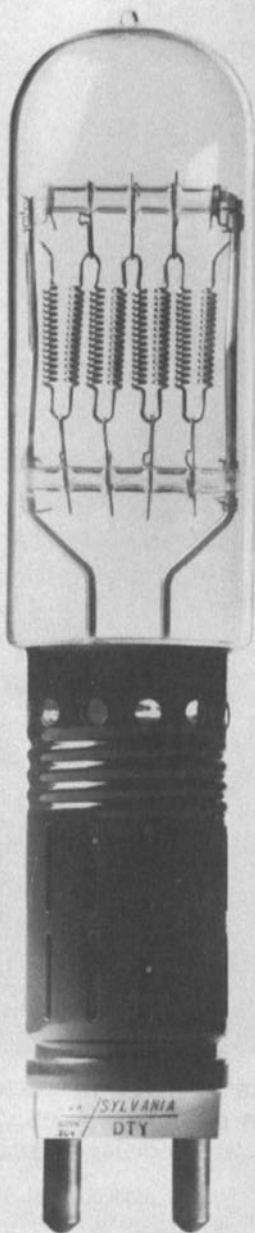
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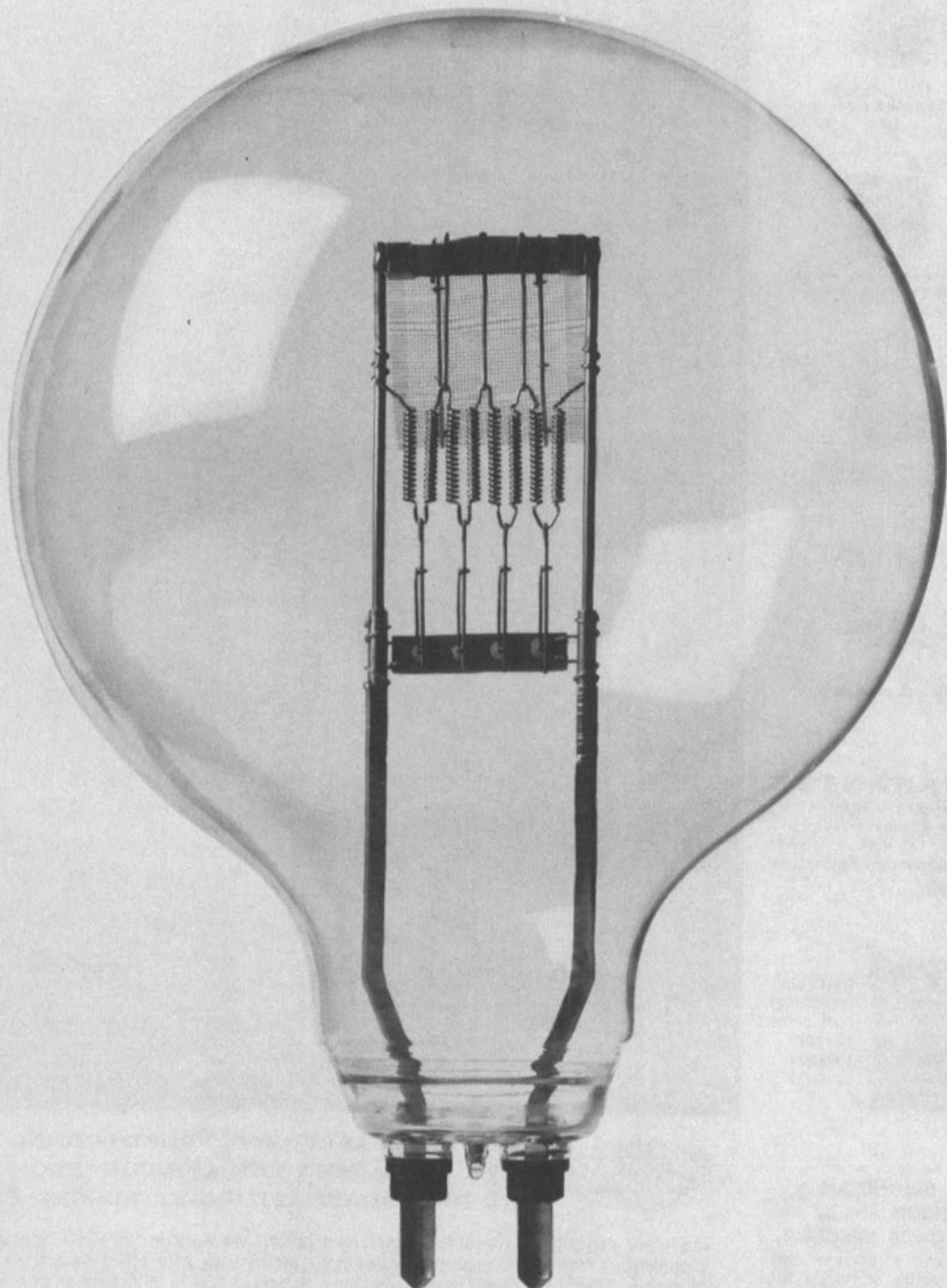
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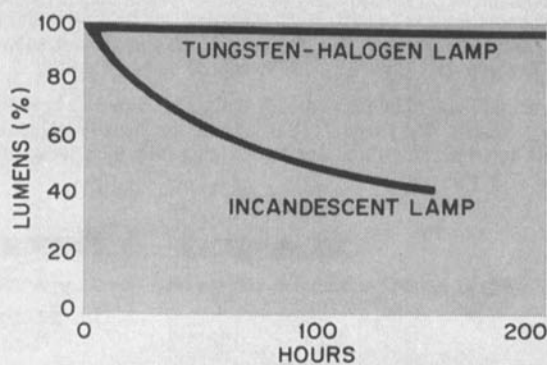




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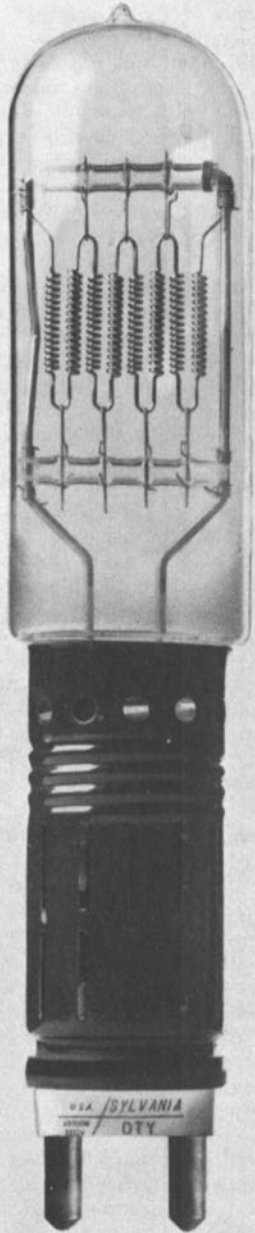
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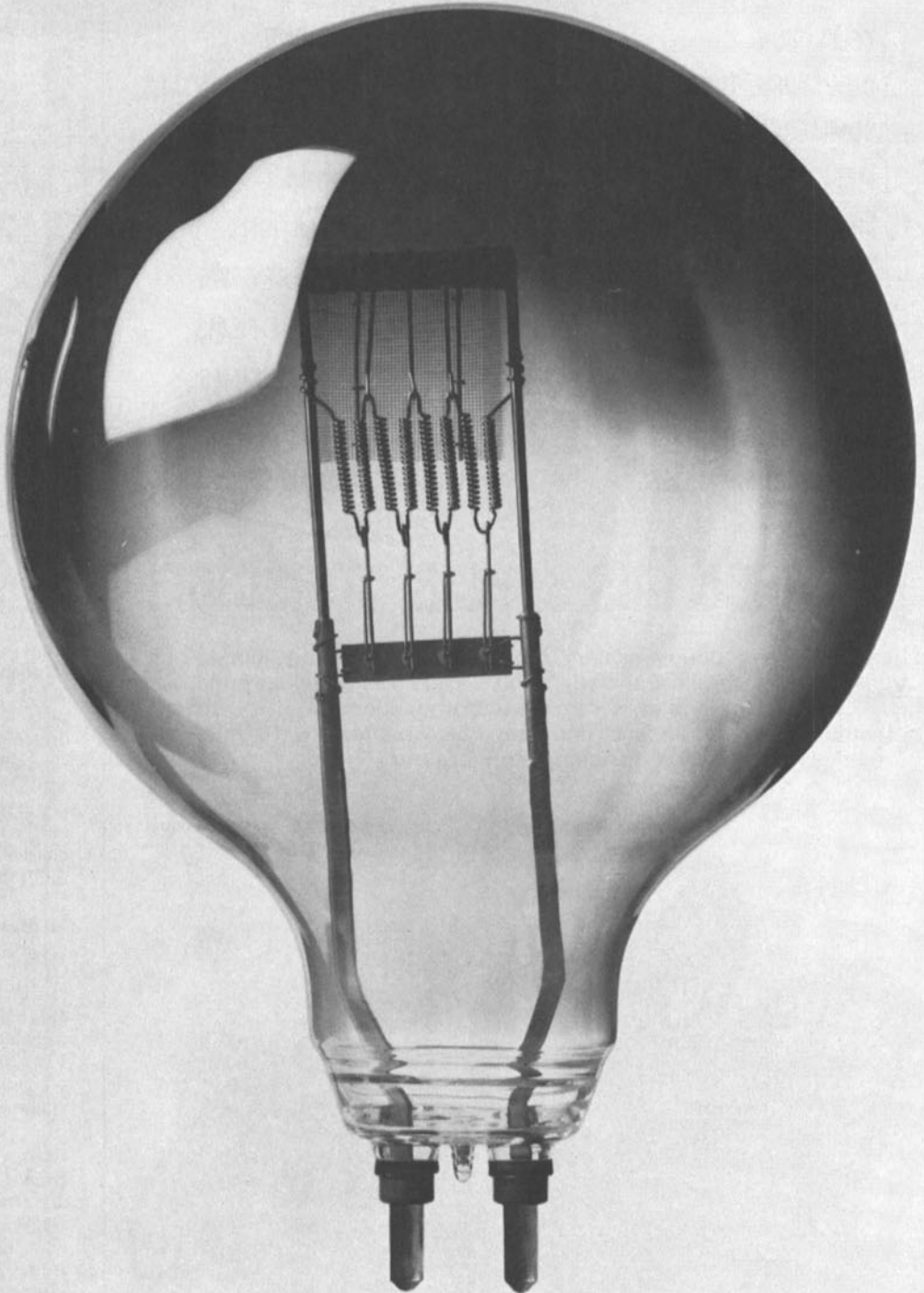
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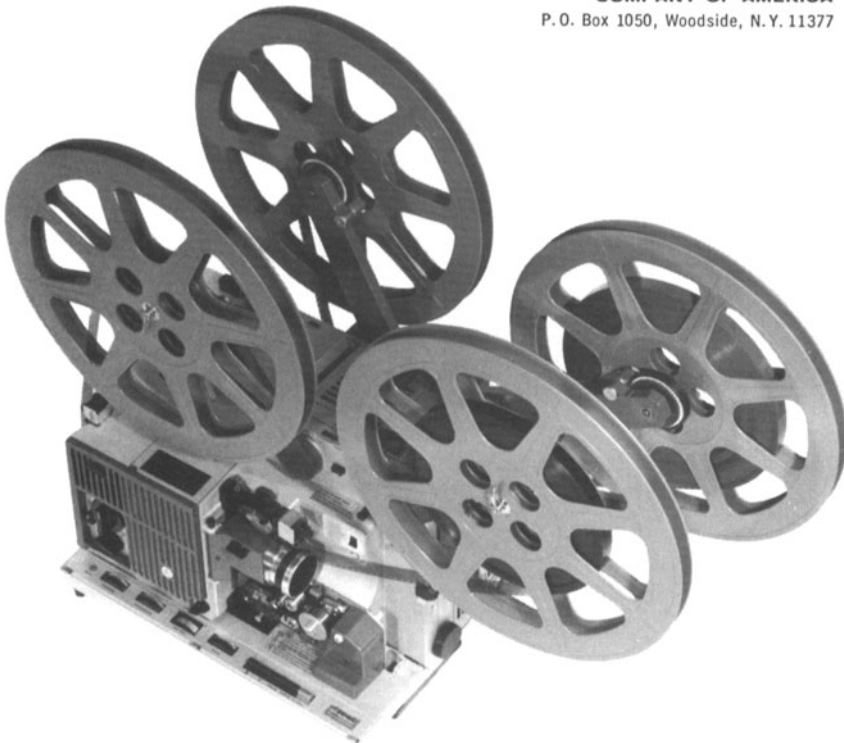
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Audio Designs and Manufacturing, Inc., has moved to a new building at 16005 Sturgeon, Roseville, MI 48066. The firm was formerly at 15645 Sturgeon. The new building is about three times the size of the former plant and has been designed especially for electronic production. The new building will house all company activities including engineering, production, marketing and administration. The new building will also contain offices for PAN, the professional audio newsletter, published by Audio Designs.

Camera Mart, 456 W. 55 St., New York, NY 10019, has added additional videotape systems to its videotape rental inventory. Included is the Sony One-Inch Videotape System which includes a videotape recorder able to provide still, slow motion, electronic editing and audio dubbing, a color pack and a color monitor which can record or playback in full color or monochrome.

Alan Gordon Enterprises, 5362 North Cahuenga Blvd., North Hollywood, CA 91601, has acquired the photographic assets of Morse Instrument Co., including drawings, tooling and rights to manufacture and sell the Morse A-11B, A-18 and M-21 vacuum-platen, argon-lamp contact printers and the 9½-in × 250-ft M-10 film and paper processor. The firm also purchased the complete line of Morse aerial roll film rewinds and film spools.

Mediatech, 824 Busse Highway, Park Ridge, IL 60068, has acquired a Teledyne CTR-2 Color Telefilm Recorder, a tape-to-film transfer system (*Journal*, p. 595, July 1971). The firm specializes in film transfers. It has also acquired an Ampex VR-1200C videotape recorder and helical-scan videotape recorders for production of videotape-to-film transfers.

RCA Communications Systems Div. of RCA Corp. demonstrated advanced color TV studio equipment at the Institutions of Radio and Electronics Engineers conference held Aug. 30-Sept. 3 in Canberra, Australia, for Australian broadcasters who are preparing for a changeover to color beginning in 1975 with test broadcasts in color. Australia will use the PAL-B standard which is similar to the broadcast standard used in Great Britain. The exhibit at Canberra included the TCR-100 videotape cartridge system, the TK-28 telecine color chain and the TK-44B camera.

Rank Film Laboratories Ltd. has announced the November opening of Rank Video Laboratory, a new videotape facility which will occupy 10,000 ft² on the ground floor of 142 Wardour St. in London. The video operation will function as an autonomous unit within the framework of Rank Film Laboratories and will supplement the

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company's principal business of processing motion-picture film. The initial purchase of electronic hardware, which forms the first phase of the development, includes the latest CMX editing equipment, 2-in broadcast cassette and videotape recorders and 35mm and 16mm telecine machines with built-in automatic color grading specially designed by Rank Cintel. Cost of the new facility will be about £1,130,000. Services to producers and film editors will include tape-to-tape and film-to-tape duplication, advanced electronic editing with special effects and film/tape viewing. Headquarters of Rank Film Laboratories Ltd. are at Denham, Uxbridge, Middlesex, England.

The Color Center Club, an information organization, is now open for membership, it was announced by Color Center Inc., 630 Ninth Ave., New York, NY 10036. Services of the Color Center Club will include post-production workshops and seminars, a monthly technical and information newsletter, a library of audio-visual material, a gallery of audio-visual hardware, film-strip and slide projectors and super-8 projection systems and videocassette players. Membership in the Color Center Club will be open to all persons involved directly or indirectly in the motion-picture, videotape and audio-visual industries.

Ernst Leitz GmbH, Wetzlar, Germany,

and Minolta Camera Co. Ltd., Osaka, Japan, have entered into an arrangement for future technical cooperation, according to a joint announcement from the two companies. The arrangement will involve the sharing of patents and technical information as well as exchange of technicians. The firms are represented in the United States by E. Leitz, Inc., Rockleigh, N.J., and Minolta Corp., 200 Park Ave. South, New York, NY 10003.

Producers Service Corp., a subsidiary of Boothe Computer Corp., 1200 Grand Central Ave., Glendale, CA 91201, has acquired exclusive manufacturing and marketing rights to the Richardson line of animation stands and accessories from Richardson Camera Co. of Phoenix, Ariz. The Richardson line will be manufactured at the Glendale, Calif. plant of Producers Service Corp. and will be marketed by the company's Motion Picture Products Div. The products will be available for sale or lease.

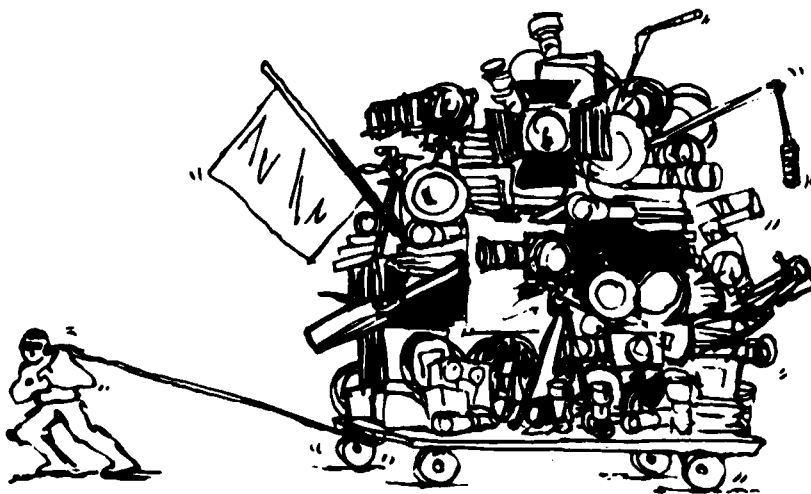
Audiotronics Corp., 7428 Bellaire Ave., North Hollywood, CA 91605, has opened an office in Tokyo with the approval of the Japanese Government, according to a recent announcement. The office's primary function is to oversee and coordinate Audiotronics's business relationships in Japan. Eventually it will serve as headquarters for Far East marketing operations. The firm manufactures audio-visual equipments for educational and industrial markets.

Cinecraft International, Inc., P.O. Box 186 Wood-Ridge, NJ 07075, is a new company formed to supply motion-picture and related TV equipment. The new company will emphasize service as well as sales, the announcement stated. President of the new firm is Dom Capano. Engineering Vice-President is William Allen and Jesus Acosta is Vice-President of the Electronic and Service Div. Headquarters of the new firm will be at 11 Caesar Pl., Gotham Industrial Park, Moonachie, NJ 07074. The new firm will recognize changing times with the emphasis on lightweight portable equipment, automation, sophisticated electronic controls, surveillance systems, etc., the announcement stated.

Super 8 City, a wholly owned subsidiary of Capital Film Laboratories, has moved to larger quarters at 1303 Gallaudet St., N.E., Washington, D.C., it was announced by Peter Boyko, President of Capital Film Laboratories, Inc., 470 E St., S.W., Washington, DC 20024. The new Super 8 City facility will provide room for additional projectors and rewind machines as well as increased loading space and platform area. Humidity control and filtering processes are also provided.

Lithium tantalate, a new man-made crystal used in communications equipment as an alternative to quartz, has been developed at Bell Telephone Laboratories to improve telephone transmission equipment. Lithium tantalate is a piezoelectric material that converts pressure into electrical energy. Unlike quartz, lithium tantalate does not occur in nature; it must be

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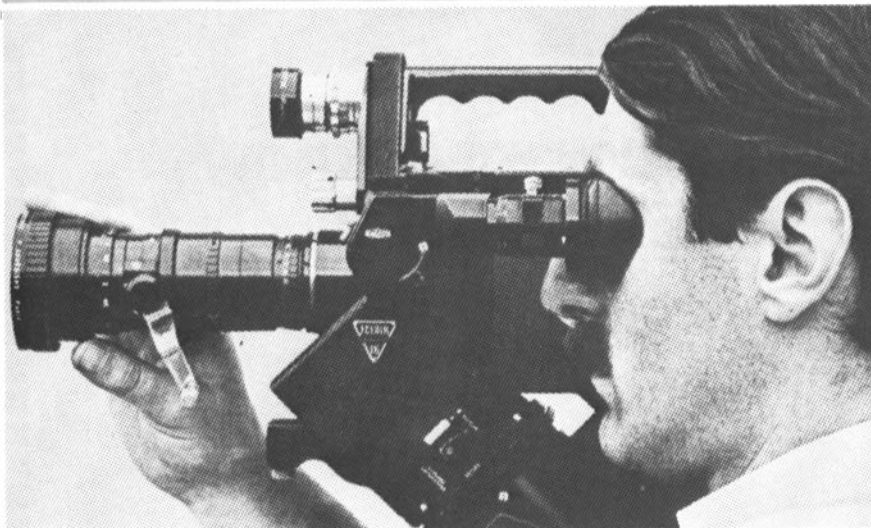
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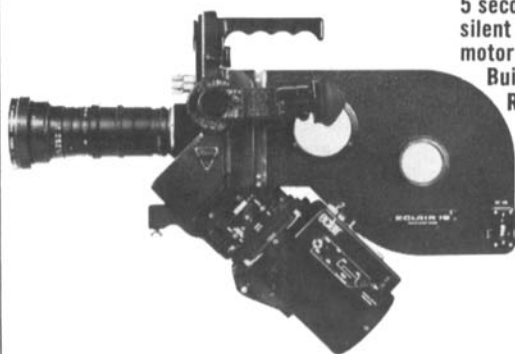
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grown at high temperature from a melt of lithium oxide and tantalum pentoxide. The crystal boule, about three inches by three-quarters of an inch in size, is cut into small rod-shaped crystals, a few millimeters thick and a few centimeters in length, for use in filter devices.

An ultra-high-resolution TV system developed by RCA Corp. to perform missions such as spotting blight in crops and finding pollution sources is carried on the Earth Resources Technology Satellite. The system uses three cameras. Each camera uses 4,000 horizontal scanning lines to produce its images and all three cameras view the same 100 by 100 nautical mile square of the earth below. One camera observes the ground in red, another in near-infrared and the third in green. After being transmitted to receiving stations, the separate images from the three cameras can be combined to produce a single, full-color image of the area or they can be studied separately. In addition to discovering blight or insect damage to crops in the early stages, the space pictures can be used to make maps more extensive and detailed than anything heretofore possible.

Edmund DiGiulio, President of Cinema Products, was an invited speaker at a recent meeting of International Photographers, Local 659, I.A.T.S.E., in Hollywood. Mr. DiGiulio opened his talk with an explanation of crystal control. He described advanced practices in the field of crystal-controlled camera motor drives and tape recorders. He demonstrated the handheld Arri 35 crystal-controlled motor—the motor which won an Academy Award for technical achievement. He also showed a unit, designed by Cinema Products, which permits the Arri 35 to accept BNC mount lenses. Other equipments demonstrated at the meeting included the Canon 25-120mm Macrozoom lens and the Canon K-35 varifocal Macrozoom lens. Cinema Products distributes the Canon lenses in the United States.

Among other guests at the meeting was Keiichiro Ryu, President of Ryu-Den-Sha Co., a motion-picture and television lighting equipment manufacturing company in Japan and exclusive exporter of professional Canon motion-picture lenses.

Peter Buck has been appointed Executive Vice-President of the Westrex Div. of Litton Industries and Ken Tanzawa has been appointed Vice-President, General Manager. Mr. Buck joined Westrex in 1946 as a recording engineer. Later he served as General Manager and Director for several regional offices in the Far East, Australia and Europe. In his new post he will direct all Westrex activities outside the United States. His headquarters are in London. Mr. Tanzawa's headquarters are in Tokyo. He will be responsible for all Westrex activities in the Far East. He has been with Westrex since 1963. Earlier he was with the Tokyo Boeki Ltd. Trading Company as a machinery import manager.

Minoru Ohnishi has been elected a member of the Board of Directors of Fuji Photo Film Co. He will continue as Manager of the firm's International Div., a post he has

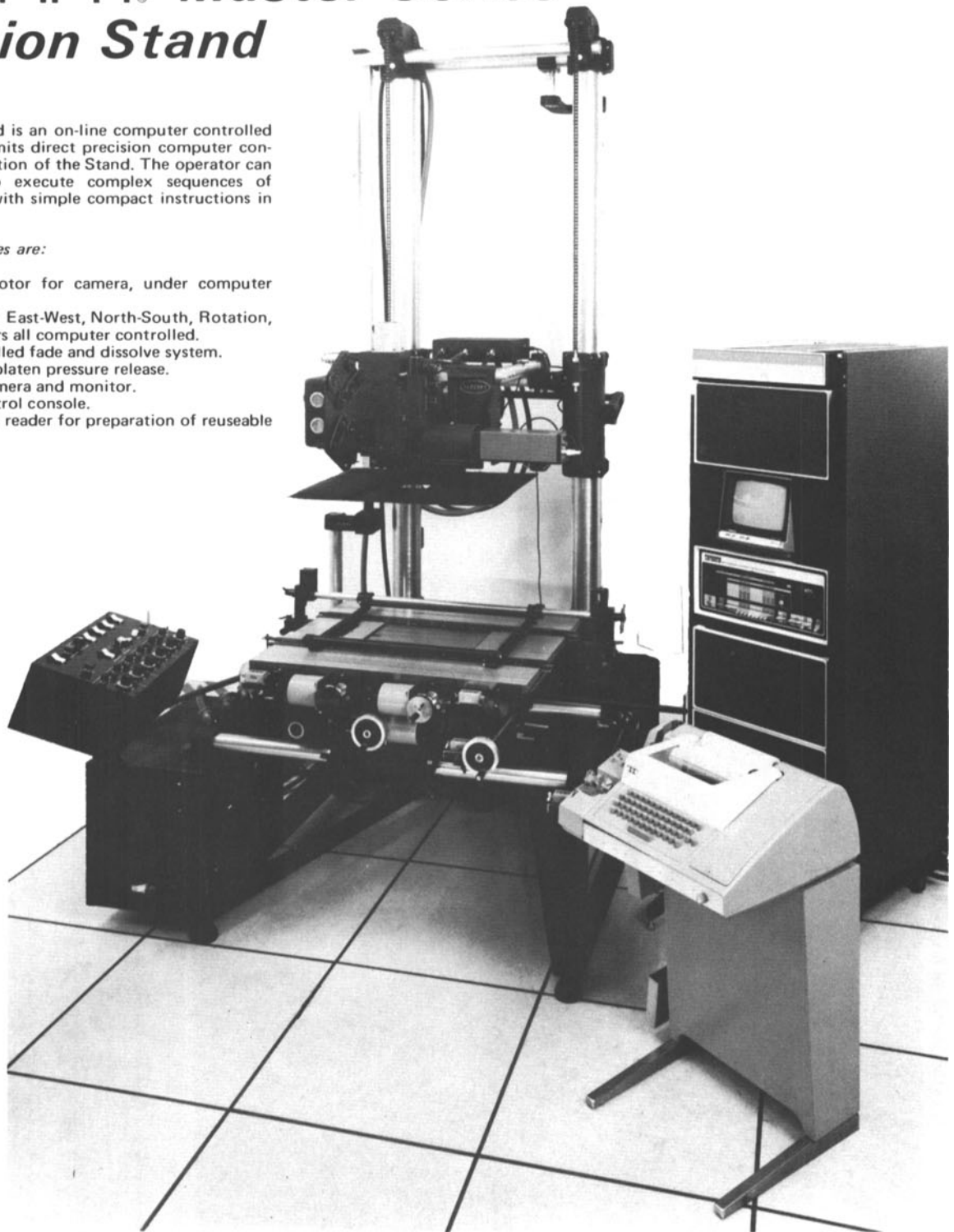
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held since 1969. Fuji Photo Film Co., with headquarters in Tokyo has overseas offices in 10 countries. Fuji Photo Film U.S.A. is located at 350 Fifth Ave., New York, NY 10001.

Stanley Gerendasy has been appointed Director of Applications of the Cable Television Information Center in Washington, D.C. He was formerly Telecommunications Consultant to the Ford Foundation and while he was with the Ford Foundation he helped plan and design the Center. Earlier he was associated with Columbia Broadcasting System and in 1968 he became Chief Engineer of the newly-formed Israel TV Authority and soon after became Acting Director. In his new post he will be

concerned with the ways cable television can serve social and educational needs in cities, using the channels set aside for education, government and public access.

Treck PhotoGraphic Inc., 140 Allens Creek Rd., P.O. Box K, Rochester, NY 14618, has announced several changes in the management of its marketing centers. P. H. Lesle, Manager of Treck-Kansas City has retired. His replacement is J. C. Brunnert, formerly Sales Manager. R. A. Elwinger, formerly Manager of Treck-Oklahoma City, has been appointed Manager of Treck-Miami to succeed R. T. Monahan who will devote full time to his duties as Marketing Director of the Southern District. K. L. Bellah, formerly Mar-

keting Representative in Treck-Chicago is the successor of Mr. Elwinger as Manager of Treck-Oklahoma City.

Ronald Francis has been appointed Chairman of the Photographic Science and Instrumentation Div. of the School of Photographic Arts and Sciences of Rochester Institute of Technology, One Lomb Memorial Dr., Rochester, NY 14623. The division offers Bachelor and Master degrees in photographic science and instrumentation. Through advanced methods of photography, the program applies an engineering educational approach to solving scientific and engineering problems. The program also involves scientific and engineering research on various photographic processes and instrumentation. Dr. Francis joined RIT in 1969. He was previously with E.G.&G. Inc. of Bedford, Mass.

Arthur Florman has been elected Chairman of the Board of Directors and Chief Executive Officer of F&B/Ceco Industries, Inc., 315 W. 43 St., New York, NY 10036. Carl Porcello has been elected President and Chief Operating Officer. John Babb remains as Executive Vice-President and Secretary and Philip Graff as Vice-President and Treasurer. Mr. Florman had been President of the firm since 1964 when Florman & Babb, Inc., merged with Camera Equipment Co. Mr. Porcello has been President of F&B/Ceco's West Coast Operations since 1967.

Sylvia Lee Alvares has been appointed Chairman of the Board of Alan Gordon Enterprises, succeeding Vera Gordon, and Grant Loucks has been appointed President. Announcement was made by Mrs. Gordon who will remain with the firm as a director. Mrs. Alvares was formerly Executive Vice-President and Mr. Loucks was formerly Senior Vice-President. The firm's headquarters are at 5362 North Cahuenga Blvd., North Hollywood, CA 91601. It was founded in 1946 and operates from a six-plat complex in Hollywood and North Hollywood.

Frank A. Cicha has been appointed Marketing Manager for Photographic Sciences Corp., 23 W. Main St., Webster, NY 14580. He was formerly General Sales Manager for the Macbeth Div. of Kollmorgen Corp. in Newburgh, N.Y. In his new post he will have responsibility for market planning and development, sales, advertising and public relations.

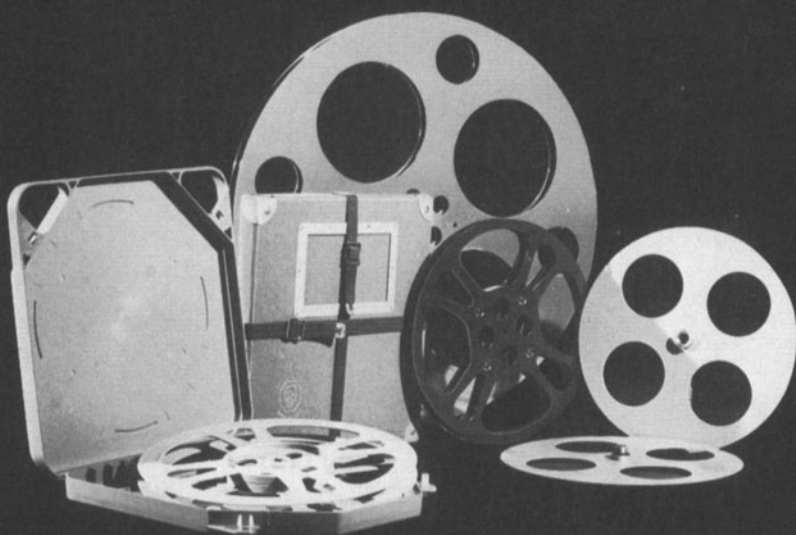
Alberto Sciarretta, p. za Aracoeli 1, 00186 Roma, Italy, has announced that beginning in January 1973, he will give up the responsibility of director of motion-picture and TV productions in order to devote more time as advisor in motion-picture and television fields. He will continue to be affiliated with 3M Italia S.p.A. and will "be at the disposal of everyone," he said, who has need of technical information and advice.

Richard D. Whetstone has been appointed to the newly created position of Manager of Marketing Communications for the Carbon Products Div. of Union Carbide Corp., 270 Park Ave., New York, NY

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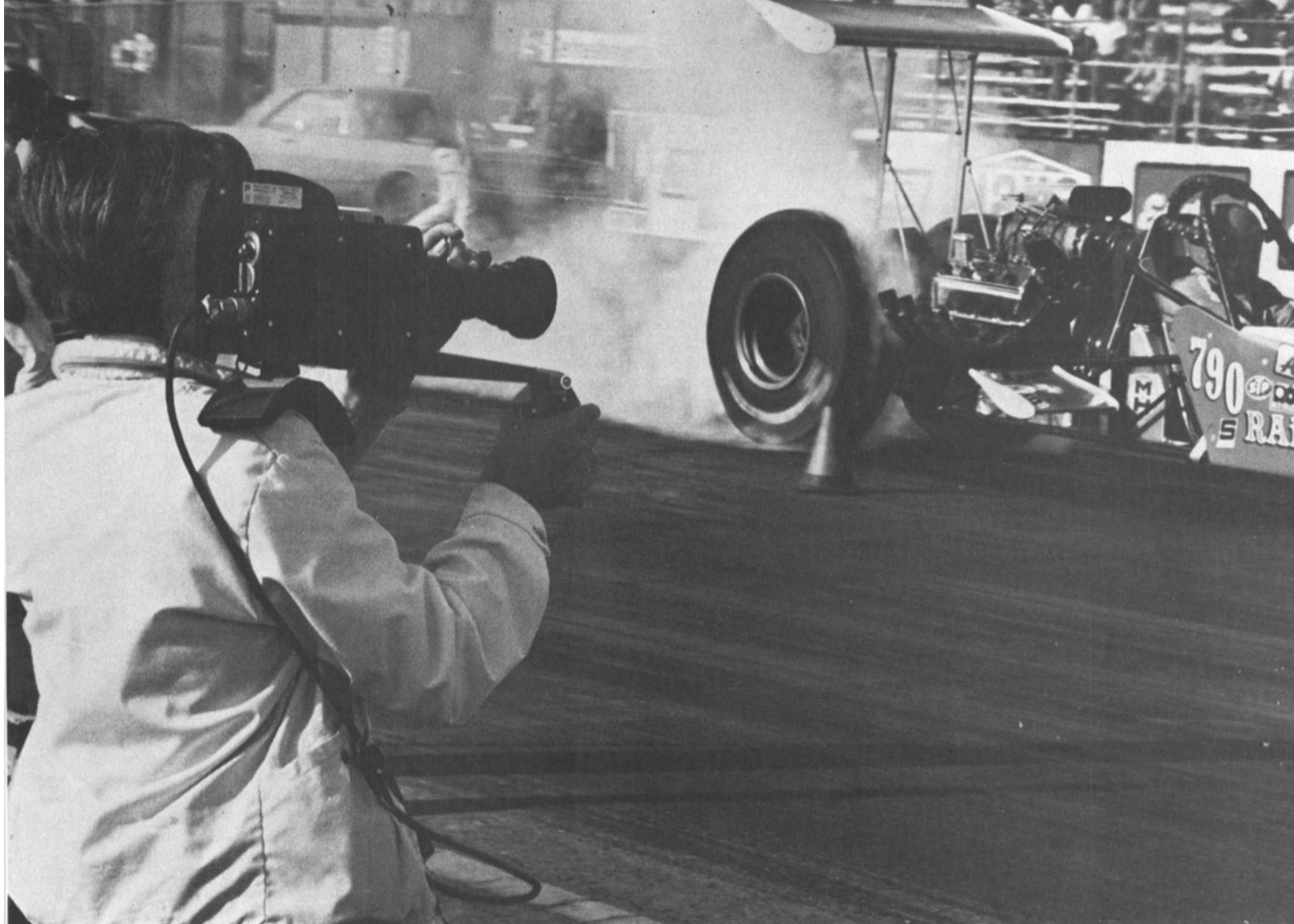
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10017. He has been with the Carbon Products Div. since 1953. He has held various executive positions, the most recent having been Marketing Manager for Arc Carbon and Spectroscopic Products. In his new post he will be responsible for advertising, public relations, sales promotion, direct mail, literature and trade show exhibits. Peter A. Liptrot has succeeded Mr. Whetstone as Manager of Arc Carbon and Spectroscopic Products. Mr. Liptrot has been with the Carbon Products Div. since 1957.

Joseph Ewansky has been appointed Sales Engineer for the New York Metropolitan area for Philips Broadcast Equipment Corp., One Philips Parkway, Mont-

vale, NJ 07645. He was formerly Northeastern Regional Sales Manager for Central Dynamics Corp. Philips Broadcast, a subsidiary of North American Philips Corp., markets such products as television broadcast and closed-circuit systems, audio systems, motion-picture projection equipments, videocassette recorders and infrared imaging devices.

David F. Miller has been appointed to the newly created post of Director, Marketing-SelectaVision, for RCA Corp. His headquarters will be at the Indianapolis home office of RCA Consumer Electronics. Mr. Miller has been with RCA Corp. since 1969. In his new post he will be responsible for the total marketing effort related to the

launching and business development of the new RCA SelectaVision MagTape System.

James C. Morrison has been appointed Marketing Manager of the Fernseh Div. of Robert Bosch Corp. His headquarters are at 12530 Beatrice St., Los Angeles, CA 90066. He was formerly associated with Philips Broadcast Equipment Corp. in Los Angeles. Fernseh's major product is a lightweight 3-tube camera system, the KCU-40. Other products marketed in the United States include telecine cameras, standards converters, special effects equipment and video recording systems.

John M. Hollywood has joined Goldmark Communications Corp. as Senior Electronic Engineer, it was announced by Peter C. Goldmark, GCC President and Director of Research. The firm is located at One Communication Plaza, Stamford, CT 06904. Mr. Hollywood formerly was with CBS Laboratories. A long-time associate of Dr. Goldmark's, he served as staff scientist for several years when Dr. Goldmark headed CBS Laboratories. Mr. Hollywood, who was a member of the team which developed EVR, is responsible for many outstanding developments in the field of display technology, particularly as applied to color television.

Joseph J. Kelly has been appointed head of the United Artists Eastern Theatres Construction and Maintenance Dept. He will continue as head of the Projection and Sound Dept. in addition to his new responsibilities. Mr. Kelly formerly was owner of Majestic Sound Motion Picture Service, a repair facility for 35mm professional equipment for theaters in the greater New York area. In 1954 he became affiliated with the American Broadcasting Co. and in 1961 he joined Skouras Theatres as supervisor of the Projection and Sound Dept. In that post he developed a modification kit to channel 35mm optical sound through magnetic-sound systems in theaters previously equipped for stereophonic sound. Recently he developed the Minitek system, a fully automated 16mm projection and sound system.

Donald V. Kleffman has been appointed Marketing Manager of the Audio-Visual Systems Div. of Ampex Corp. He joined Ampex in 1959 as a video applications engineer and has held various management positions in the firm. In his new post he is responsible for domestic sales of Ampex audio, broadcast and industrial television products, including video recording systems, TV cameras, professional audio recorders and related equipment.

Richard S. Schiavo has been appointed District Sales Manager in the New York City Region of the Motion Picture and Education Markets Div., Eastman Kodak Co., 343 State St., Rochester, NY 14650. He has been with Eastman Kodak Co. since 1964. Prior to his present appointment he was Sales and Engineering Representative for the Motion Picture and Education Markets Div. in the Midwestern Region.

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