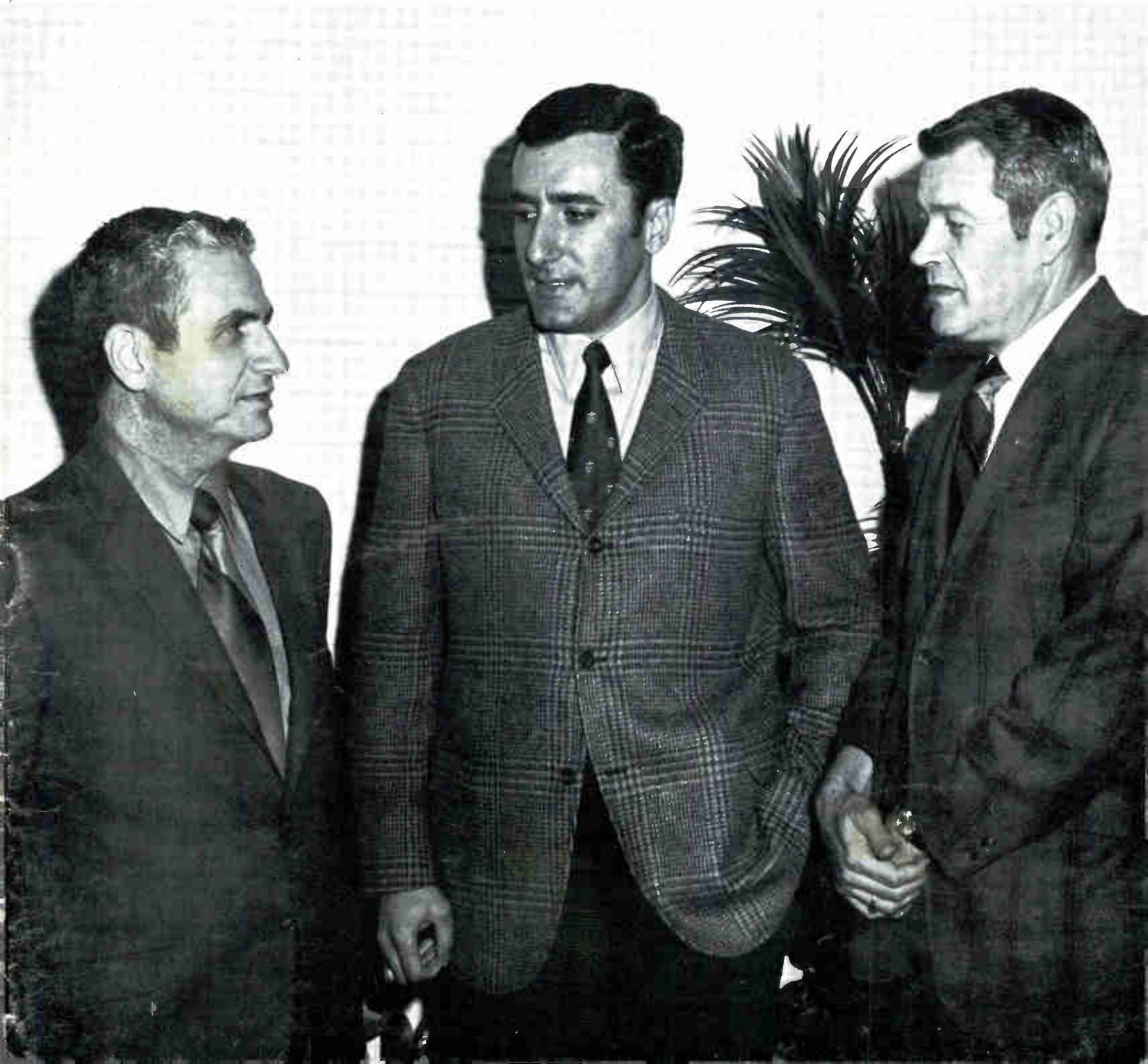


Southern Association Meets . . . . .7  
FCC Slams Copyright Bill . . . . .8  
PR Firm Degrades CATV's Merit . . . .9  
Special Report: Music Licensing . . .11

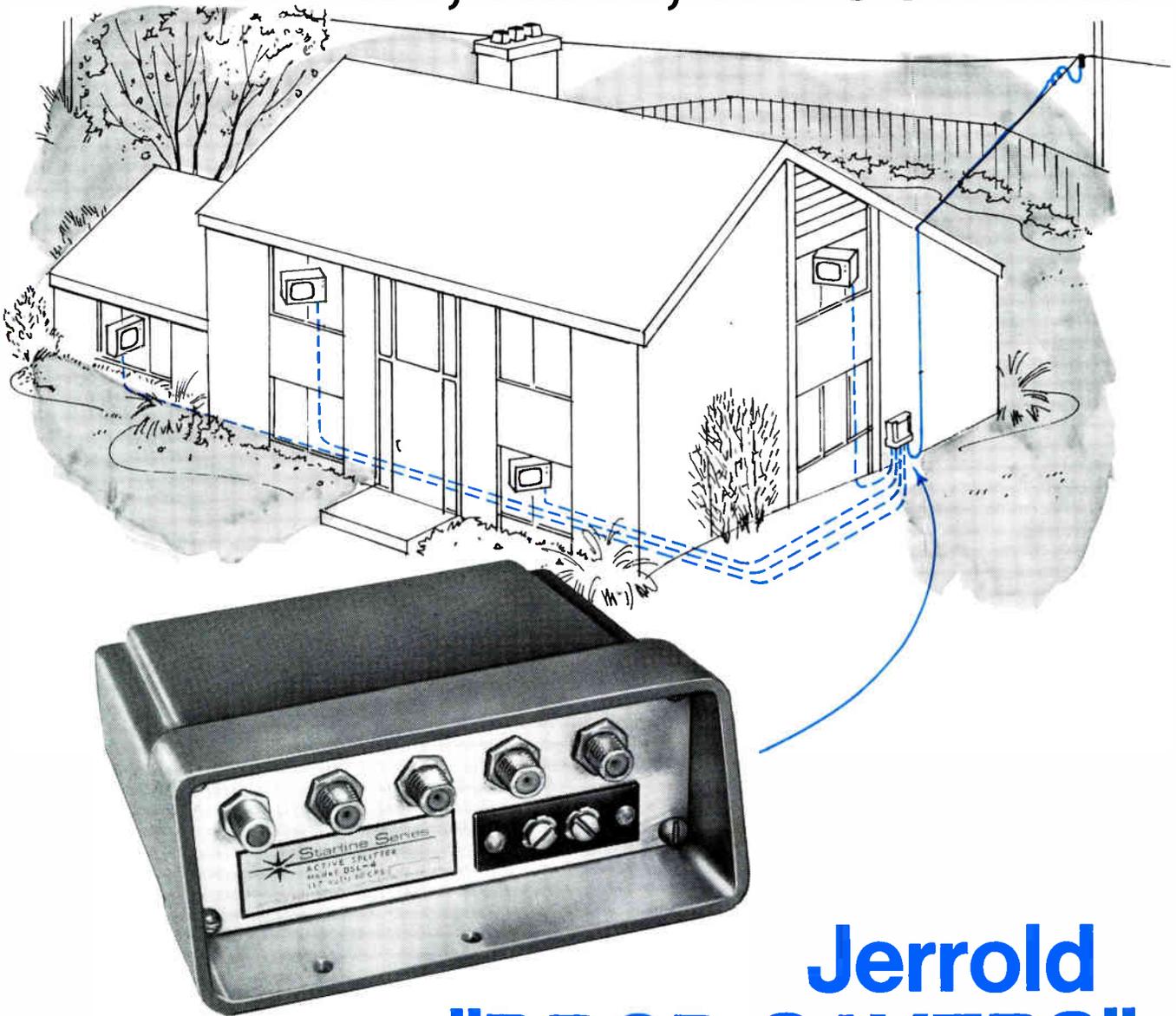
# CATV

March 16, 1970

***Authoritative Newsweekly of Cable Television***



# ONE drop line does the work of Two, Three, or FOUR with



## Jerrold "DROP-SAVERS"

New Jerrold "DROP-SAVERS" are immediately available to provide all the "on-the-spot" amplification needed to feed up to four TV sets with a single drop line. They're efficient, inexpensive, and already hailed by system operators as the answer to the rapidly growing number of multi-set locations. Perfect for homes, small apartment houses, duplexes, appliance stores, and TV shops.

"DROP-SAVERS" come in two-set and four-set models. Both units are low-voltage powered from a small transformer, Model LVT (not shipped with unit), which plugs into any 117-volt ac source and has an output of 24 volts. Both models are equipped with screw terminals for the power wire from the transformer (twin-lead or twisted pair) and a ground wire terminal. Coaxial cable input and outputs are standard F-type fittings.

"DROP-SAVERS" provide high gain measured at 240 MHz (2-set models, 6.5 dB; 4-set models, 5.5 dB) and high output at each output terminal for each of 12 channels using 3 dB block tilt (2-set models, 32 dBmV; 4-set models, 29 dBmV).

Order your inexpensive, efficient Jerrold "DROP-SAVERS" today. See your Jerrold CATV Representative. Or write Jerrold Electronics Corporation, CATV Systems Division, 401 Walnut Street, Philadelphia, Pa. 19105. Phone (215) 925-9870. TWX 710-670-0263.

**JERROLD**®

FIRST IN CATV

a GENERAL INSTRUMENT company

# Conspectus



## OUR COVER

*New officers of the Southern CATV Association elected last week in Cocoa Beach, Fla. (see story inside) are, left to right: Secretary-Treasurer Alvin Wood, Tro-Cable TV, Dyersburg, Tenn.; Vice president Bud Tibshirany, Cox-Cosmos Cablevision, Charlotte, N. C.; and President Paul Pucket, National Transvideo, Johnson City, Tenn.*

# CATV

**Authoritative Newsweekly of Cable Television**

Stanley M. Searle – Patrick T. Pogue  
Publishers

Robert A. Searle – Editor

Jacqueline B. Morse – Managing Editor  
Charles E. Bell – Assistant Editor  
Mark Day – Editorial Assistant  
D.A.A. Lindmark – Art Director  
Betty Martz – Artist  
Jayne Barrick – Production Assistant  
R. Wayne Wilson – Advertising Director  
Buford S. Marsh – Business Manager

Washington Bureau: (202) 393-4488

page 7

Southern Association meets in Cocoa Beach for annual convention. Schildhause, Taverner speeches highlight meeting along with election of officers, large gathering of industry suppliers.

page 8

Commission opposes Proposed Copyright Bill as too restrictive. Asks for CATV policy power for itself in comments to John Pastore.

page 9

New NAB PR firm pushes anti-cable campaign. NCTA fires back saying "Free Television News Bureau uses glaring error of fact in all-out attack on CATV."

page 9

The CRTC has required that Canadian CATV systems black-out Canadian Football League game broadcasts. A "programs are the most important factor" statement by the CRTC scares cablemen who foresee licensing on a per program basis.

# Contents

Viewpoint . . . . .	5	Construction . . . . .	17
Meeting Calendar . . . . .	8	Digest of Earnings . . . . .	18
Special Report . . . . .	11	Industry Stocks . . . . .	18
Capitol Hill . . . . .	12	Products . . . . .	19
Moving Up . . . . .	16	Classifieds . . . . .	23
Franchises . . . . .	17	Profile . . . . .	24

CATV, March 16, 1970, Vol. 4, No. 11. Published every Monday by Communications Publishing Corp., 1900 W. Yale, Englewood, Colo. 80110. (303) 761-3770. Subscription Rate: \$33 for 52 weekly issues, plus CATV Systems Directory and CATV Equipment Directory. Single copy price: \$2.00. Entire contents copyrighted by Communications Publishing Corp., and may not be reproduced in any form without permission. CATV (title registered at U.S. Post Office) Second Class postage paid at Englewood, Colo. and additional entries Denver, Colo. For subscription orders, renewals and address changes contact the CATV Circulation Department: Please allow six weeks for processing. An address label will expedite address change.

# SERIES 240



## CAS PRODUCTS JUST KEEP ON WORKING!

And our Series 240 Solid State All Band Amplifiers are just one example of Reliability . . .

### They Feature

Plug-in transistors on a patented heat sink mounting arrangement allowing easy removal for testing of replacement . . .

Pull-out single modular construction which leaves a bare housing . . .

Hand-wired solid metal chassis . . .

Plug-in, automatic reset circuit breakers for feeder line power . . .

Unique seized center conductor . . .

YOU CAN COUNT ON



A DIVISION OF AVNET, INC.

CAS MANUFACTURING COMPANY / P. O. BOX 47066 / DALLAS, TEXAS 75247 / 214-253-3661



*Robert A. Searle*  
*Editor*

## Viewpoint

### Public Relations and Propaganda

NAB's newest PR arm—Phil Dean and Associates—is off to a busy start. Using the name “Free Television News Bureau” they are contacting everyone from the local TV station manager to the local newspaper editor—and treating them to NAB's view of how cable television can ruin the country.

Some of the propaganda is aimed at cable operators themselves. It focuses on the copyright issue and tries to drive a wedge between those who support Senate Bill S.543 and those who oppose it. For the most part, this sort of message will fall on deaf ears. There is honest dissent within the CATV industry; but no difference of opinion could be great enough to drive cable people to an alliance with the radical wing of NAB.

The propaganda which is aimed at people outside the CATV industry is equally inflammatory and biased, and the “arguments” equally weak. But unfortunately this message is bound to reach some people who are either unacquainted with CATV or too busy to read between the lines. What can the cable operator do to counteract the efforts of the “Free Television News Bureau”? The best antidote is a continuing public relations effort of your own.

If NAB can reach the local newspaper, the local radio and television stations, the local Chamber of Commerce, Kiwanis and Lions . . . so can you. Whether the “Free Television Bureau” is active or not, you should be in regular contact with these people, telling them your side of every issue . . . and telling them what you and CATV can do for them. The broadcasters are attacking local origination, among other things—but the people in your community who have benefited from your public service programming *know* better.

You can tell your story . . . you can demonstrate your story. The one thing no one in this industry can afford to do is *stop* telling the CATV story.

# The noisy majority is always hungry

**for news.**

And we never — Alphamatic News that is — never stop knowing it. We'll satisfy everybody's news hunger. We are better than anybody else. Because we satisfy. We supply United Press International news 24 hours every day. We feed local news, national news, international news. We give the noisy majority news as it happens. We have color. We have the best equipment. We feed New York and American Stock Exchange prices with only 15 minutes delay and automatically repeat the closing prices. We give you the most effective merchandising aids to help you. Alphamatic News is the only complete news service — news to wake up by... news to fall asleep by... news to stay awake by for the noisy majority. It costs you only \$1.03 an hour to feed all this news to your subscribers. And you can make money selling messages for local advertisers. We'll show you how. Give us an hour of your time. And we'll give you the complete story of how to make the most of cable TV.

**I'm hungry. Tell me more.**



Television Presentations, Inc.

375 Park Avenue, New York, N.Y. 10022

A Subsidiary of Sterling Communications, Inc.

Name: \_\_\_\_\_  
Title \_\_\_\_\_ Firm name: \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
Phone \_\_\_\_\_

# Schildhouse, Taverner Woo Southern Association at Convention in Florida

**Southerners turn out for numerous exhibits, notable speakers, legal panel, and election of new officers. Ten-state association breaks attendance record.**

Over 500 cablemen from a ten-state region converged on the Florida city of Cocoa Beach last week for the biggest conclave in the history of the Southern Association. The atmosphere was bullish at the meeting, in which attendance exceeded that of the national convention held in Miami just a few years earlier.

Registrants began pouring in Sunday morning for the meeting which began Sunday noon with the opening of displays of the 40 plus suppliers represented.

## Briscoe, Reinsch, Kahn

Monday morning's general session featured a report from NCTA's Wally Briscoe on the association's activities, including the association's new insurance plan for cable systems, its present educational efforts, and its new membership campaign. Following Briscoe's report, J. Leonard Reinsch, Cox Broadcasting Corp., and Irving Kahn, TelePrompTer Corp., gave presentations on the future of cable communications.

## Open-Minded About Regulation

Monday's luncheon speaker was CATV Bureau Chief hopeful Sol Schildhouse. Against a backdrop of "the two most immediately pressing problems" of copyright and state PUC regulation, Schildhouse urged cablemen to be more open-minded about FCC regulation.

"S.543 is a CATV regulatory measure rather than merely a conventional copyright mechanism," stated Schildhouse. "I think you will have to recognize realistically that it is extremely difficult to bring home a legislative solution that will in one swoop settle copyright and unseat the Commission. In the final analysis, it may become clear that legislative solutions are not as attainable as is a sensible program of Commission regulation of cable."

Regarding PUC regulation of cable Schildhouse commented, "The prospect remains for the near-term that the industry may find itself being regulated federally, by 50 states, and by all the cities, towns, villages, and communities where it operates. My guess is that it will eventually come down to the industry's asking for federal preemption by a kind of comprehensive licensing scheme . . . eventual licensing must be clearly counted one of the possibilities . . . cable's fortunes will in the final analysis probably be determined in the give and take of regulation by the FCC."

## New Officers Elected

In the Monday afternoon business meetings, the new officers of the Southern Association were announced. The new president is Paul Puckett, National Trans Video, Johnson City, Tenn. New vice-president is B.M. "Bud" Tibshirany, Cox-Cosmos, Charlotte, N.C., former secretary-treasurer of the association. The new secretary-treasurer is Alvin Wood, Tro-Cable TV, Dyersburg, Tenn.

After the Monday evening cocktail hour, the membership was addressed by new NCTA president Donald V. Taverner. Taverner's banquet address was essentially a plea for cablemen to unite behind NCTA in support of proposed Senate copyright bill S.543. Indicating that operators were faced with either maintaining the status quo or analyzing the odds and making the uncertain leap into the industry's broad-based future, Taverner urged the membership in the direction of the latter.

## 'We Do Hear You'

Regarding NCTA's representation of the industry, Taverner stated "We at NCTA *do* hear you, *do* recognize your position, and *are* concerned about your problems . . . in the growth and changes

now upon us, we do wish to work with *all* CATV owners and operators to bring changes about, with less mandatory and more elective decision . . . I suggest your best approach is continued membership in and support of NCTA, where we truly work and seek the best answers to problems both of current stability and the inevitable future growth."

Prior to the meeting's close Wednesday noon, operators heard a blue-ribbon panel of communications attorneys touch base on all current issues of the CATV legal spectrum. Attorneys John Cole, Grover Cooper, John Matthews, Bruce Lovett, Jay Ricks, and Thomas Shack covered topics including PUC regulation, telco relations, copyright, microwave and the new filing fees schedule and reporting forms recently announced by the Commission.

The meeting was dismissed following a presentation on the subject of local origination by TeleMation's John Weeks.

## NCTA Slates Burch Talk For Annual Convention

Dean Burch, who has been making himself widely available to all fields of communications since taking over as FCC chairman last year, will be featured as luncheon speaker on June 8 at the Annual NCTA Convention in Chicago.

Burch is also set to address the Annual Convention of the National Association of Broadcasters, which is being held in Chicago the first week of April.

NCTA pointed out that the last FCC chairman to address its convention was Rosel Hyde in 1968, and that Burch's last appearance before a CATV group was at the Rocky Mountain CATV Association in January.

NCTA, by the way, last week noted that registration forms for the convention will be mailed to all NCTA members on April 6, and must be returned with payments of the registration fees. After that, forms for hotel reservations will be mailed. NCTA reminded members not to make their own reservations with the hotels.

This year the convention will be in the Palmer House Hotel.

# Commission Rips-Up Copyright Bill In Comments to Subcommittee Chairman

Letter to Pastore says policy of bill is too specific. Commission would prefer broad legislative guidelines that would give FCC regulatory leeway.

The Senate Copyright Subcommittee's proposed copyright revision legislation was dealt all but a critical blow last week when the FCC decided to oppose its CATV provision.

In a letter to Senate Communications Subcommittee chairman John O. Pastore (D-R.I.), who had asked the Commission to comment on the regulatory aspects of the bill, the FCC said that "the approach of S.523 to the CATV field raised substantial questions.

"We do not refer merely to the need for clarifying the language of the bill, nor even to the more significant questions raised by its treatment of several important communications policy questions. Rather, we wish to raise the fundamental question whether it is a sound legislative approach to attempt to deal in such detail with a dynamic, changing field such as is here involved."

The nub of the Commission's objection is that the bill prescribes too many specific regulatory ground rules. The Commission would prefer broad legislative guidelines that would allow it to decide on the specifics

## Communications Act Preferable

In detailing its complaints, the Commission singled out the concept of "adequate television service" in S.543, "defined as precisely as it is," the use of fixed mileage concepts like the 35-mile zone for program exclusivity, and the "inflexible" FCC nonduplication requirement specified. The FCC indicated the points may not be legislatively sound, even recognizing that in some respects there is some authority given the agency to make future revisions. "The approach which has been taken in the Communications Act seems preferable to us," said the Commission, "namely, the Congressional determination of general guidelines, with the Commission left to develop and, most important, revise detailed policies to implement those guidelines." By the

FCC proposal, Congress would oversee such Commission activities.

The Commission said that it believes that clarifying legislation in this field should set forth general guidelines and

eschew detail. "This approach, we believe, may also be employed as to any copyright legislation dealing with CATV. Such legislation can be broadly framed—for example, Congress could adopt a provision that a CATV system shall have a compulsory license for such signals as the Commission, by rule or order, may authorize the system to carry. The copyright law could then specify the appropriate amount to be paid, or method of determining the amount, a method for distributing the

## MEETING CALENDAR

### MARCH

**15-17—Pacific Northwest Cable Television Association spring convention.** Northern Hotel, Billings, Mont. Contact Richard L. Cox, P.O. Box 463, Heppner, Ore. 97836 (503) 676-9205.

**17-18—Cascade Technical Training School.** Jacksonville, Florida. For further information contact Derry Cook (604) 939-1191 or Benny Hammond (813) 533-8748.

**24-26—Vikoa CATV Technical School,** New England Area. Theatre Motor Lodge, Brattleboro, Vt. For further information contact Sol Gins, Vikoa, Inc. (201) 656-2020.

**24-25—Jerrold Technical Training Cable Television Seminar.** Holiday Inn, Le Seigneurie, Montreal, Canada. For further information contact J. Lerman, Educational Coordinator, Jerrold Electronics Corp., 401 Walnut St., Philadelphia, Pa. 19105.

**25-26—Ohio Cable Television Association annual meeting.** Sheridan Columbus, Columbus, Ohio. Contact Ohio Cable Television Association, 211 S. Main St., Findlay, Ohio 45840.

**31-April 1—Jerrold Technical Training Cable Television Seminar.** Holiday Inn Southwest, Jackson, Miss. For further information contact J. Lerman, Educational Coordinator, Jerrold Electronics Corp., 401 Walnut St., Philadelphia, Pa. 19105.

### APRIL

**5-8—National Association of Broadcasters Annual Convention.** Conrad Hilton, Chicago, Ill.

**8-11—National Association of Educational Broadcasters "Helical Scan Institute".** Sheraton Palace, San Francisco, Calif. For further information contact NAEB, 1346 Connecticut Ave., N.W., Washington, D.C. 20036.

**15-16—Cascade Technical Training School.** Denver, Colorado. Contact Derry Cook (604) 939-1191 or Tom Goodall (707) 542-6054.

**15-17—Texas CATV Annual Convention.** Marriott Motor Hotel, Dallas. Contact Bob Eddins, P.O. Box 993, Brownwood, Texas—program information; Susan Jo Brown, 804 Brown Bldg., Austin, Texas—exhibit information; Johnny Mankin Sr., P.O. Drawer 989, Tyler, Texas—general information.

**15-17—Kentucky CATV Association spring meeting.** Lexington, Kentucky. For further information contact Doug Shank, Kentucky Cable TV, Inc., New Wallace Bldg., Richmond, Kentucky.

**21-22—Cascade Technical Training School.** Burbank, Calif. Contact Derry Cook (604) 939-1191 or Carrol Courtner (805) 252-1091.

**22—New England Cable Television Association spring meeting.** Bedford, N.H. For further information contact Bill Kenny, Box 293, Bradford, R.I. 02808.

funds thus paid in (e.g., a so-called 'ASCAP-BMI' method), a provision for periodic adjustments in the amounts to be paid, and any exemption for existing small systems deemed desirable."

The remaining communications policy matters would be left for resolution by the Commission in appropriate rule making and other proceedings, or by the Congress through general CATV legislation and subsequent agency regulation, said the FCC. As stated, "We would welcome such Congressional guidance in this important field."

### Guidelines Suggested

The Commission indicated guidelines aimed at the orderly accommodation of both cable and broadcasting could be set forth by Congress for maximum diversity of programming and the maintenance and expansion of free broadcasting and the provisions via cable of multiple reception, origination and related services. The guidelines could also include such matters as fair competition for programming sources, minimum disruption of existing cable systems, and appropriate application to cable systems of Public Law 87-331, dealing with the telecasting of professional football, baseball, basketball or hockey contests.

### Bartley Dissents

Commissioner Robert Bartley was the only dissenter to the letter. He expressed the concern that the Commission's insistence on retaining flexibility on CATV would amount to "the likelihood of failure of adoption of copyright revision legislation at an early date."

Bartley's analysis seems to be one shared by most Washington observers. The bill had no huge prospect of swift action anyway, but with the Commission opposition it would appear to be doomed. The Commission is expected to send up its proposed model legislation to the Pastore subcommittee sometime this week. After that there may be hearings before the Pastore subcommittee, but all the delay and the dissension is likely to kill the legislation.

Nevertheless, John L. McClellan (D-Ark.) intends to steam full speed ahead. He has sent Senate Judiciary

Committee chairman James Eastland (D-Miss.) a letter notifying the parent committee that he intends to press for his subcommittee's Copyright Bill at the next regular meeting of the group. The meeting will come sometime after the disposition of the nomination of G. Harold Carswell to the U.S. Supreme Court. No action on the bill is likely, therefore, until some time next month. And then it has little chance of going further than the committee.

### Anti-CATV PR Campaign Gets Rebuttal by NCTA

NCTA last week began firing back at the National Association of Broadcasters' new public relations campaign against CATV (*CATV Weekly*, March 9).

NCTA has noted that the "so-called Free Television News Bureau" has been distributing a kit "with materials to help broadcasters fight cable television." NCTA rebutted many of the points of the kit, charging that it "contains glaring errors or fact" on the subject of the new copyright legislation. NCTA said that the kit is "aimed at splintering NCTA membership and defeating the pending Copyright Bill."

The "Free Television News Bureau," run by the public relations consulting firm of Phil Dean Associates, last week had scheduled a news conference at the National Press Club to discuss the Senate Copyright Bill "and the genuine threat to the existence of free over-the-air television if CATV, unregulated and unrestricted, is allowed to expand indiscriminately." The press conference was cancelled because of the indisposition of several of the participants, according to a spokesman for the Dean Firm. But an unannounced factor may have been the then-pending release of the FCC position on the legislation, which might affect the presentation of the anti-CATV forces.

The "Free Television News Bureau," or FTNB, as it calls itself, last week put out a yellow-sheeted newsletter that swings very hard at cable—evidently a reflection of the very hardline attitude of the NAB.

One item alleges that CATV systems in New York City haven't eliminated

the "ghosts" that plague over-the-air television and furthermore claims that "salesmen are finding it tough to show the potential customers such diversity not already shown on over-the-air TV." Other items criticize the U.S. Supreme Court decision on pay-TV for "the generous latitude being allowed the wired industry," urge broadcasters to air spots puffing up over-the-air television and again attack the Rand Report that praised CATV.

### Speakers, Sessions Fill Agenda of PNCTA Meeting

The spring meeting of the Pacific Northwest Cable Television Association slated for this week, March 15-17, will feature speakers Wally Briscoe, Bill Brazeal, Bill Daniels, Gordon Fuqua, Stan Searle, Robert Weisberg and Donald V. Taverner. Also on the agenda are panel sessions, technical and cablecasting sessions.

The meeting, which is to be held at the Northern Hotel, Billings, Montana, will be kicked off with "NCTA Potpourri" which will be headed by Briscoe who is managing director of NCTA.

"Prognosticate the 70's" to be held on Monday afternoon, will feature five CATV leaders giving their views. Brazeal, Telecommunications, Inc. will speak about the problems of managing an MSO. Daniels, Daniels and Associates, will talk about brokerage in the 1970's. Fuqua, Television Communications Corp. will present "Building a City Like Akron." Searle of Communications Publishing Corp. will speak on manpower training. Weisberg, TeleMation Program Services, will talk on buying programming for cable systems.

Technical sessions will start on Tuesday morning with a discussion of two-way amplifiers, short haul microwave and cablecasting—Jerry King, Cascade Electronics; Walt Johnson, Microwave Associates; and Ken Lawson, TeleMation, Inc. head up the sessions.

Taverner, NCTA president, will be the Tuesday's luncheon speaker, and the afternoon will be filled by a closed business session. The last day will be capped off by a "P.M. Reception and Cocktail Hour," and a Banquet."

## FCC Dismisses Telco From 214 Application

The FCC last week wagged an admonishing finger at United Utilities Inc. but granted the telephone company's request that 60 of its Section 214 applications in ten different states be dismissed. The telco has now sold off its CATV systems to independent operators who don't want the facilities requiring the 214 authorization.

The dismissal of the applications more or less moots the challenge to United Utilities by Warrensburg Cable Inc., which claims it was discriminated against by United, which served its own subsidiaries. The Commission did say, however, that "it is to be clearly understood, however, that such dismissal does not constitute a resolution of the question of whether United Utilities system companies are in violation of any provision of the act or other applicable law in providing or offering to provide pole attachments to the purchaser of the facilities while apparently denying them to others."

United Utilities also asked the Commission to return the application filing fees, but there the FCC stuck. The Commission said that the applications were not withdrawn due to circumstances beyond the telco's control, and

"accordingly, your requests for refund of filing fees are hereby denied."

The Commission noted that "all the facilities described in the applications have been conveyed by sale to Harriscop Broadcasting Corp. or Mansfield Journal Company. The applicants no longer own or operate any lines or facilities for the purpose of providing channel service to any CATV system, except in or near Hanover, Pa., Lebanon, Mo., Lima, Ohio, Whiteville-Chadbourn and Erwin-Dunn, N.C.

"In view of your representation," the Commission wrote United Utilities, "that the facilities in question have been conveyed to unaffiliated CATV operators and applicants no longer operate the facilities or seek any kind of authorization under Section 214 of the act to cover the construction or operation of these facilities for the present or future, we believe that the applications should be dismissed as moot."

## Michigan Association Entertains Legislators

The Michigan Cable TV Association last week hosted some 15 legislators at its spring meeting in the Michigan state capitol of Lansing.

The meeting was conveniently located at the Capitol Park Motel three

blocks from the State Capitol Building. Senators and Representatives were invited to drop in for the meeting.

The solons saw a video presentation taped especially for the meeting. The presentation showed the legislators the benefits of CATV both to them politically and to their constituents. Concord Communications of Farmington, Mich. ran the videotape of the H&B American Cablevision of Escanaba, Mich., system's Telathon which raised approximately \$18,000 for an indoor ice arena for the city.

After the presentation legislators got to see themselves on tape when Tele-Mation, Inc. played back a videotape taken earlier that day.

## TVC Reports Earnings For Six Months End 1970

TeleVision Communications Corporation has reported increased revenues, earnings and cash flow for the six months ended Jan. 31, 1970.

Operating revenues rose approximately 20 percent to \$2,677,642, from \$2,208,272, a year ago. Net earnings were \$200,487, or seven cents per share, versus \$89,568, or four cents per share, last year. Per share figures for the two years are based on 2,697,994 and 2,074,111 average common shares outstanding respectively.

Cash flow for the six month period increased to \$1,056,000 from \$835,000 for the comparable period last year.

Alfred R. Stern, president, said that the percentage increase in earnings recorded in the first six months may not carry through on a full year basis due to the large capital investment being made this year in the company's Akron, Ohio, CATV system.

## Macdonald to Address Ohio CATV Association

Rep. Torbert Macdonald (D-Mass.), chairman of the House Communications Subcommittee, is scheduled to address the Ohio Cable Television Association's annual meeting in Columbus March 25.

The meeting, which will continue through the next day, will be at the Sheridan Columbus Hotel.

## NCTA Asks Reconsideration of Copyright

NCTA STATEMENT ON FCC LETTERHEAD TO SENATOR PASTORE, WASHINGTON, D.C., MARCH 13, 1970. The members of the National Cable Television Association are both surprised and disappointed in the Commission's recent letter to Senator John Pastore reflecting a rather parochial attitude toward revision of the national Copyright Law.

Senator John L. McClellan and his Senate Subcommittee on Patents, Trademarks and Copyrights have melded, over two years of negotiations among interested industries, a copyright section encompassing cable TV into a practical compromise in the public interest. At the same time, copyright bills satisfied the Commission's concerns, expressed to the

CATV industry when it issued its December, 1968, freeze and expressed to Senator McClellan in a letter dated February 17, 1969. The most recent Commission action rejects its own recommendations for the sake of a "flexibility" which it has been unable or unwilling to demonstrate in the regulation of CATV and may well doom all copyright revision for another decade.

We hope the Commission will reconsider and accept the guidelines it has sought for so long. NCTA shall, of course, continue to support enactment of copyright legislation which recognizes CATV as a full-fledged, essential member of the telecommunications structure of the country and allows it to fully serve the public interest.

# ASCAP, BMI and SESAC; What Music Licensing Means to CATV

"It is only a question of money." That is the way Herman Finkelstein, general counsel for the American Society of Composers, Authors and Publishers, has summed up the situation between CATV operators and music licensors. Finkelstein, addressing the 1968 NCTA Legal Seminar, spoke for all the music licensing organizations, not just his own ASCAP, when he pointed out that they—unlike other parties concerned with copyright—care only about the payment, not *how* the CATV operator picks up the music.

Until recently, ASCAP, BMI (Broadcast Music, Inc.) and SESAC (originally the Society of European Stage Authors and Composers) were only sets of letters to many cable system operators. But they are increasingly important—and becoming more so—to today's CATVer.

### What Music Licensors Do

Under the Copyright Act of 1909, creators of works of art are given certain rights. One of those rights is to be compensated for a "public performance for profit" of any of their works. The difficulties of enforcing this were immediately obvious. A song writer would be hard put to negotiate with individuals for *every* performance of his work—in music halls, ballrooms, on radio, television, over Muzak . . . and on cable television systems.

ASCAP was the first organization formed in answer to the problem. Writers and publishers would register their works with ASCAP; the organization would contact music-users and negotiate a contract covering all the works registered with ASCAP; proceeds from the users would then be distributed to the writers and publishers after a deduction for administrative costs. While the details of operation vary, that is basically how all of the three current organizations work.

SESAC, perhaps least known of the three, was the second music licensor to come on the scene. Formed in 1931, seventeen years after ASCAP, it is privately owned. Although it differs markedly from the other two organizations in several respects, it issues licenses in substantially the same manner for radio and television—and presumably has similar plans for CATV.

By 1940, ASCAP had established a strong monopoly in music licensing—a monopoly which had broadcasters over a barrel when license-renewal time came. Thus, BMI came into existence. Since many of the top national names were locked

in with ASCAP, BMI focused on "special" kinds of music—pioneering the "Nashville School" of rhythm and blues and country music for example. Today BMI's catalogue contains all types of musical compositions and it has developed an extremely strong "second" position to ASCAP. In fact, most music-users today find it necessary to have multiple licenses from the various organizations to cover all of the music they wish to use.

### Music Licensing and CATV

Both BMI and ASCAP take the position that, under the Copyright Act of 1909, CATVers are liable for, and should have licenses covering, at least all of the music which they originate on their systems, whether the music is recorded, taped or played live. In addition, cable systems often carry the programming of educational stations—many of which are unlicensed although there is some controversy as to whether they ought to be.

But none of the music licensors—ASCAP, BMI or SESAC—are pressing the CATV question right now. One reason they are waiting, of course, is the pending revision of copyright legislation. But there are other reasons as well. At present, for example, it would be difficult to set rates for systems. Rates depend upon such factors as the nature of the use, the income of the user and the value of the music to the user—and none of the organizations have sufficient experience with CATV to be able to set a rate schedule with confidence.

Another important consideration is public relations. BMI and ASCAP have spent considerable time and money in the courts over the years, and officials no doubt feel that caution and good will now may result in a more harmonious relationship later when CATV will be a more lucrative customer.

Nevertheless, all three organizations have their eye on cable television. Herman Finkelstein, ASCAP's general counsel, has addressed several CATV gatherings in the past several years. And ASCAP has been working with some systems on an experimental basis. BMI, too, has been taking an active role—its spokesmen and executives traveling the country to inform and sound out cable people.

Whatever happens to copyright legislation, cablemen can count on hearing more from and about ASCAP, BMI and SESAC.



## On Capitol Hill

### Burch, Whitehead Explain Motives On Change in White House Office

*CATV Washington Bureau*—Capitol Hill critics of the White House “reorganization plan no. 1 of 1970” had a brief fling last week at a hearing before the House Subcommittee on Executive and Legislative Reorganization. But the flurry seemed to quiet down after a firm response from the Nixon administration.

As has been widely reported, including in these pages, the President wants to replace the Office of Telecommunications Management with an Office of Telecommunications Policy—the latter will have essentially the same functions as the former, but will have a larger amount of money to work with and will be charged explicitly with forming administration policy on communications. One way it would work has already been demonstrated by an ad hoc White House panel on domestic communications satellites, which forwarded its recommendations to the FCC, which in turn took them into account when meeting on the subject last Friday.

### Brown Stirs Up Colleagues

On the first day of hearings, many of the possible concerns outlined in last week’s “On Capitol Hill” column were voiced by Representative Clarence Brown (R-Ohio), who despite his role as a conservative Republican led the critical questioning of representatives of the Bureau of the Budget and the General Services Organization. He asked about the possibility that the new White House office would have sufficient research money to out-gun the FCC on the front of pure knowledge, leaving the Commission at a disadvantage. What Brown didn’t say is that with a Republican administration sending policy recommendations to a soon-to-be Republican majority on the Commission, there will be strong pressures on the Commission to bend to the will of the White House.

### No Intervention in CATV

So much did Brown stir up his colleagues that they asked White House aide Clay Whitehead, not originally on the witness list, to testify the second day of the hearing. Whitehead didn’t appear in person, but he did send a letter emphatically denying any implication that the administration would move allocations policy and other FCC functions into the executive mansion. He stressed that no “undesirable or



### CONCORD VTR-620A

Some VTRs only record and play back. This low-cost Concord has built-in capability to make professional presentations easily, with a minimum of accessory equipment.  Push-

button electronic editing gives you continuous, uniform presentations with no loss of sync between ‘takes’. Built-in features include instant replay, stop-frame and slow motion, video and audio AGC, audio dubbing, audio and video monitoring, and an internal head cleaning system.  Make-do systems don’t go. Check the Concord line; it’s ‘in-stock’ at Tyler!

# CONCORD:

improper influence” over the FCC is intended. He emphasized the difference between general policy influence over the Commission, which the office hopes to accomplish in a perfectly above board manner by simply stating administration views, and weight-swinging on particular cases. He made it clear that no intervention in individual cases, such as CATV applications to the Commission, for instance, would be even remotely considered by the White House staff. He pointed out that all Presidential employees had been sent a circulating memo strictly forbidding any contact with a regulatory agency on behalf of or in opposition to any particular company or individual.

### Burch Supports Plan

Although FCC Chairman Dean Burch is a Nixon appointee and a Republican stalwart, his testimony in favor of the reorganization plan undoubtedly helped ease the minds of the Congressmen. After all, bureaucrats are known to holler loudly when someone threatens to take away any of their prerogatives. Burch, however, calmly stated: “The Commission supports the reorganization plan. We have consistently favored a strong, centralized entity to deal with telecommunications issues within the Executive Department. Thus, we believe that there should be a continuing close scrutiny as to the government’s use of spectrum, so as to insure optimum utilization of this precious resource in the national interest.”

Burch also said: “Finally, we believe that it will be helpful to receive the views of the Executive on significant matters of communications policy. We have found in the past that the submission of such views assists the Commission in rendering an informed decision.” The Chairman did make one subtle defense of his own bailiwick, however. He said that funds for the new office “should not be at the expense of those allocated the Commission, which after all has the ultimate responsibility of evaluating the material coming before it from all sources.” It is just this fiscal drain that could most cripple the FCC if the administration desired it, as it is the White House’s Budget Bureau that draws up the Commission’s funding proposals.



### CONCORD TCP-2

Ready to grow? This compact control unit gives you professional results with up to three cameras.  Buttons select titling, superimposing, dissolves, fades, horizontal and vertical

wipes, corner inserts and split-screen images. Built-in sync generator provides flawless control of any three cameras which accept external sync.  Need more sophistication? See the TVV-100 Control Console. Starting small? Check the TCP-1 Control Panel.  Whatever you need, Concord makes it, and Tyler has it!

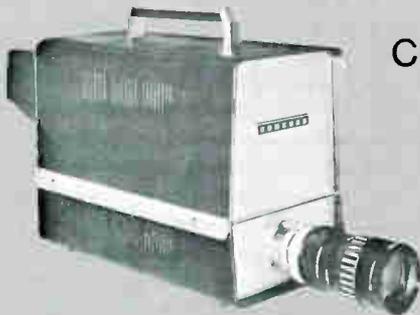


### CONCORD MTC-18

Ideal for time/temperature, card or slide pickup, this capable Concord camera is simple to operate, but is 'ready when you are' for bigger things. With internal or external

sync, plus automatic light control and the exclusive sync output provision, it is ready to become part of a professional multi-camera system.  Standard equipment with the Tyler Slide-Scanner, with optional optical viewfinder it is just as much at home in the studio.  Get the facts today. Just mail the coupon.

# THE CAPABLE CAMERA!



### CONCORD TCM-20 CAMERA

This Concord camera is a perfect choice for your single-camera studio, and has the capability to become your master camera for multi-camera origination. It assures superb picture quality even under less-than-ideal studio or location conditions.  Rugged and compact, the TCM-20 has a built-in 6-inch monitor screen,

and selectable automatic light control. A function switch on the rear panel allows use as a camera only, camera/monitor, or monitor only. Sync is internal or external, with random or fixed interlace scanning. Picture resolution is a minimum of 600 lines.  Other cameras in this class cost more, but do less. Mail the coupon today to get full information.



OK, I'd like to read about your origination equipment. Without cost or obligation, please send me information on the items checked below:

- Tyler Weather-Scan II (most popular)
- Tyler Roto-Scan (our best)
- Tyler Slide-Scanner (88 2x2 slides)
- Tyler Service Scanner (16 3x5 cards)
- Concord TV Cameras (3 models)
- Concord VTRs (4 models)
- Concord Monitors (3 models)
- Concord Studio Control Panels
- Smith-Victor Quartz Light Kits
- Graflex 16mm Film Chain Projector
- Other .....

name \_\_\_\_\_

..... fold here .....

system \_\_\_\_\_

address \_\_\_\_\_

city \_\_\_\_\_ state \_\_\_\_\_ zip \_\_\_\_\_



# TYLER

originator of origination equipment for cable TV

## R. H. TYLER COMPANY

1404 15th St., Wellington, Texas 79095 806/447-5841

## R.H. Tyler Company

1404 15th Street  
Wellington, Texas 79095

staple here

# YOU CAN'T BEAT THE SYSTEM.

*Our system.*

Hundreds of CATV installations across the country illustrate TeleMation's ability to provide quality origination gear—from single channel automatic programming to the most sophisticated full studio applications.

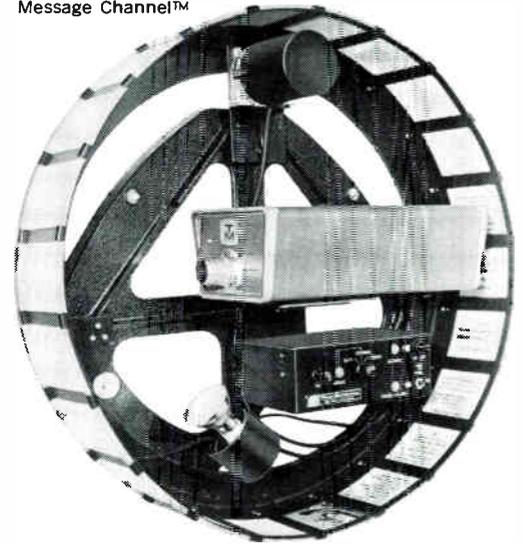
TeleMation is the Total System Supplier.



TMC-2100

The heart of our system is the TMC-2100 Camera. You can go anywhere from there. The basic camera operates as a self-contained unit, or it can be incorporated into multi-camera systems. With TeleMation accessory equipment it can perform to broadcast standards in high-quality live camera or film chain applications.

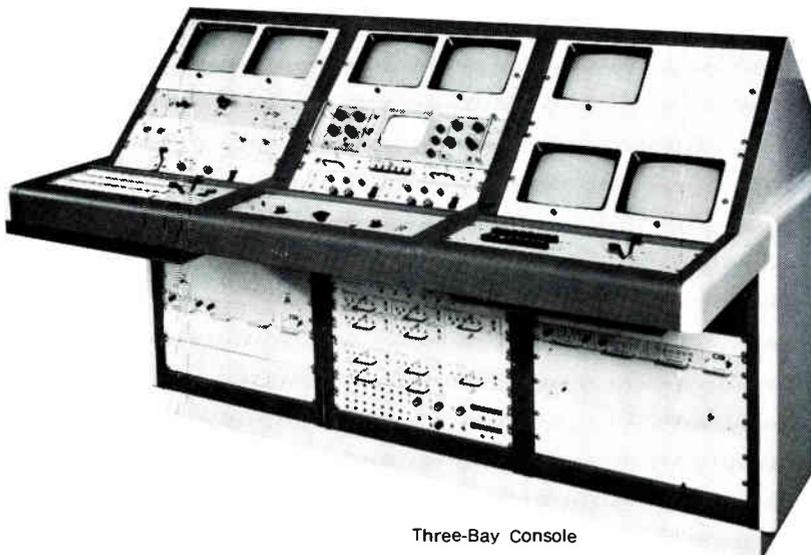
Our Three-Bay Console houses professional studio systems. One man can simultaneously operate a variety of closed-circuit or broadcast production equipment. The Three-Bay Console can include TeleMation video switchers, audio controls, camera control units, special effects, remote control panels for video tape recorders and film chains, video and pulse distribution amplifiers, and picture and waveform monitoring equipment.



If you need an automatic message center, take a look at our MESSAGE CHANNEL.™ It displays twenty-four 3" by 5" message cards or photos, displaying a unit anywhere from 4½ seconds to 30 seconds each. And it will operate automatically in any of three modes: full sequence, stationary or sector—(repeat scanning) any selected number of message units.

**Talk to TeleMation.**

It could be the start of a beautiful system.



Three-Bay Console



**TELEMATION, INC.**

*The Total System Supplier*

2275 South West Temple  
Salt Lake City, Utah 84115  
(801) 486-7564

## Moving Up

*Benjamin W. Hughes* has joined Spencer-Kennedy as sales manager. Hughes was previously associated with Superior Continental Corporation of Hickory, North Carolina, where he served as manager, product sales. He was educated at Loyola University of Chicago and received his B.A. degree from the University of St. Thomas, Houston, Texas. He is presently associate director of the National Cable Television Association. Hughes resides with his wife and five children in Dallas, Texas, and will be relocating to the Boston area.

*Edward Wholl*, an attorney formerly with the Common Carrier Bureau of the Federal Communications Commission, has recently become associated with the law firm of Cohen and Berfield. He is a graduate of the University of Minnesota Law School, and while with the Commission his responsibilities included a wide range of CATV matters.

*Wallace Bryant* has joined the Decatur, Alabama branch of Television Distribution, Inc. as regional sales manager, responsible for sales and service to customers in the southeastern U.S. A native of Birmingham, Ala., Bryant has served in various management positions in that area. The firm also announced the appointment of *Donald E. Rager* as sales

manager of the mobile equipment division. Rager, a newcomer to CATV, has had 22 years' experience in sales and management fields. He will be responsible for sales of aerial ladder and bucket devices, and related equipment.

*Richard Surprenant* has been elected to the board of directors of Adams-Russell Co., Inc., Waltham, Mass. Surprenant is president of Aurovideo Inc., the cable television-broadcasting subsidiary of Adams-Russell. The company operates CATV subsidiaries in four states.

*Frank Genochio* has been elected president of the Catel Corporation, *Robert H. Hamilton* has been elected vice president of engineering and *Donald Lolli* has been named engineering manager. Genochio, who also is a director, joined the company in June, 1969, as vice president and general manager after serving 14 years as an executive at Kaar Electronics Corp., a member of the Canadian Marconi Company Group. Hamilton formerly was engineering manager of Hewlett-Packard Company's Delcon Division, where he was responsible for the development of the firm's line of electronic instruments. Lolli has held engineering posts under Hamilton at Hewlett-Packard's Delcon Division and the prior Delcon Corporation.



*Mr. Hughes*



*Mr. Rager*



*Mr. Bryant*

*Fletcher H. Barnes* has been named president of Valley Cable TV, Inc., a newly formed company which will construct and operate a 9-channel system in Fort Valley, Ga.

Robert W. Bauchman, president of the Upper Valley Telecable Co., Inc. has announced the appointment of *Melvin B. Wright* to the position of manager of its system which will serve Idaho Falls, Idaho.

*Robert E. Carrell* has been named manager of CableCom-General, Inc., in Sherman, Texas, according to Robert J. Lewis, regional vice president of the firm.

Fulton Community Antenna Television, Inc. of Canton, Illinois, has announced the appointment of *Stuart Harris* to serve as general manager. In his new position, Harris will be responsible for the construction and operation of the system.

*LeRoy Hinz* has been named manager of Multi-View TV which serves Hastings, Neb. Prior to his new position, Hinz was service manager for Morningside Communications, Fargo, N.D.

Montrose (Colo.) Cable TV has announced the appointment of *James Vowell* to the position of system manager. Vowell was formerly a technician in Sidney, Nebraska.



- \* Originate programs anywhere on the trunk line!
- \* Feed in signals from remote antenna sites!
- \* Keep a constant check on every amplifier in your trunk line with Cascade's Status Level Monitor.



Port Moody, B.C. Electronic Avenue 604/939-1191  
 Harrisburg, Pa. 2395 State Street 717/232-4111  
 Santa Rosa, Cal. 244 S. A Street 707/542-6054

"the CATV people you can rely on"

## Franchise Activity

---

**CALIFORNIA:** Needles: Pilot Management Corp. has asked the city council for a franchise. . . . Selma: Pilot Management Corp. has submitted its franchise bid to the city council.

**FLORIDA:** Zephyrhills: Pasco Cable Vision, Inc. has submitted its franchise bid to the city council.

**IDAHO:** Rexburg: The city council has awarded a franchise to Don Ellis.

**ILLINOIS:** Coal City: Arthur Kraus and Louis Turigliatto and Community Electronics have each submitted franchise bids to the village board. . . . Rockdale: The village board has awarded a franchise to Rockdale Cable TV Co. of Kraus Electronic Systems of Joliet.

**INDIANA:** Russiaville: C and H Video Corp. has submitted its bid for a non-exclusive franchise to the town board.

**MARYLAND:** Havre de Grace: Suburban Communications, Inc. has submitted its franchise bid to the city council.

**MASSACHUSETTS:** Auburn: Quinebaug Cablevision Co. has submitted its franchise bid to the board of selectmen. Two other firms have already submitted their bids.

**MISSOURI:** Washington: Washington Cablevision, Inc. has submitted its franchise bid for a 20-year franchise to the city council.

**NEW HAMPSHIRE:** Peterborough: The town selectmen have granted a franchise to Young Community TV Corp.

**NEW YORK:** Rye: American Tele-Systems Corp. has submitted its franchise bid to town board. . . . Vernon: The village board has awarded a franchise to KWR Systems, Inc.

**OHIO:** Brecksville: Telecable Co. has submitted its franchise bid to the city council.

**PENNSYLVANIA:** Cresson: The borough council has awarded a franchise to Telesonic Associates. . . . Greencastle: The borough council has awarded a franchise to Alleman Cable Co., a subsidiary of American Tele-Systems, Inc. . . . Rimersburg: The borough council has granted a franchise to Tionesta TV Cable Service.

**TEXAS:** Portland: Cablecom General, Inc. has submitted its franchise bid to the city council.

**WASHINGTON, D.C.:** American Tele-Systems Corp. and Capitol Cable Corp. have each requested franchises to serve the area.

**ONTARIO:** Picton: Quinte Cablevision, Ltd., which has provided cable service in the area since November, 1968, has been issued a two-year renewal on its license by the CRTC.

---

## System Construction

**ALABAMA:** Monroeville Telephone Co. has announced that construction of its planned 29-mile system to serve Monroeville will begin in the near future.

**CALIFORNIA:** Mission Cable TV, Inc. has announced the completion of the rebuild of the first 38 miles of its system which serves El Cajon. Cal-Tel Construction Co. is the construction firm in charge of the rebuild.

**COLORADO:** Brush Cable TV has announced that construction is continuing on its system which serves Brush.

Pueblo TV Power has announced plans to construct a 4,000 square foot building and a 60-foot tower in Pueblo. The firm has also announced that 20 miles of cable have already been installed for its system.

Midwest Cable TV Co. has announced that hook-ups are scheduled to begin in Yuma in the near future.

**GEORGIA:** DeKalb Cablevision Corp. has announced that it will begin construction in the near future in the more populated areas of DeKalb County.

**IOWA:** J & E Cable Co. has announced that it is presently rebuilding its five video channel system which serves Decorah.

When the project is completed, the firm will offer subscribers 12 video channels.

**KANSAS:** Osborne Electronics has announced that construction is now under way on its system to serve Syracuse.

**KENTUCKY:** Benton Cable TV has announced that construction will begin soon on its system to serve Benton. The firm has already located a tower site.

**MINNESOTA:** Minn-Kota Cable TV has announced that its system which serves Breckenridge and Wahpeton is now in full operation.

**MISSOURI:** Thompson TV Cable Co. has announced that construction is nearing completion on the 400-foot tower to serve Mt. View.

**NEW YORK:** Walden Video Corp. has announced that its system to serve Montgomery is scheduled to be completed April 1.

**NORTH CAROLINA:** Cablevision of Mount Airy, Inc. has announced that construction of its system to serve Mount Airy is nearing completion.

**OHIO:** Quaker CATV has announced that hook-ups are under way for its 12 video channel system to serve Salem.

**VIRGINIA:** Clear-View Cable TV, Inc. has announced that construction is nearing completion on its six video channel system to serve subscribers in Radford.

## Digest of Earnings

### ANIXTER BROS., INC.

Quarter Jan 31:	1970	1969
Share earns	\$ .20	\$ .30
Sales	22,161,431	16,732,375
Net income	579,153	844,879
Six months		
Share earns	.50	.58
Sales	45,540,595	34,127,869
Net income	1,443,745	1,632,588
Common shares	2,908,933	2,795,605

Pruzan Co. is a subsidiary of Anixter Bros., Inc.

### COMMUNICATIONS SATELLITE

Year Dec 31:	1969	1968
Share earns	\$ .71	\$ .68
Oper revenues	47,034,000	30,495,000
Oper income	1,832,000	988,000
Net income	7,129,000	6,841,000

### GENERAL CABLE CORP.

Year Dec 31:	1969	1968
Share earns	\$1.01	\$ .96
Sales	365,769,995	353,333,685
Income	13,677,398	12,944,317
Net income	14,022,726	12,370,089

### UNITED UTILITIES INC.

Year Dec. 31:	1969	1968
Share earns	\$1.32	\$1.21
Revs & sales	434,431,000	375,602,000
Net income	48,154,000	43,620,000

Net income includes non-recurring gain on sale of United Transmission, Inc.

## Industry Stocks

Stock	Stock Exchange	This Week	Last Week	Year High	Year Low	Shares Outstanding
Ameco	AM	9 5/8	10 1/2	16 1/8	7 1/2	1,200,000
Amer. Elec. Labs	OTC	6 1/4	6	15 1/2	5 5/8	1,516,432
Amer. TV & Comm.	OTC	22 3/4	21	22 3/4	11 7/8	1,775,101
Avnet	NY	10 3/4	11 1/4	36 1/2	10 3/4	9,909,054
Cable Info Systems	OTC	2 3/4	2 7/8	4 5/8	2 3/8	995,000
Cablecom General	AM	12 7/8	12 3/4	25 1/2	8 3/8	1,605,000
Citizens Fin. Corp.	AM	15	14 1/2	28 3/4	11 7/8	994,689
Columbia Cable	OTC	16	16 1/4	16 1/2	9	876,000
Comm. Properties	OTC	8 3/4	10 1/4	10 1/2	4 1/2	644,621
Cornelia Corp.	OTC	5/8	3/8	4 7/8	3/8	
Cox Cable Comm.	OTC	23 1/4	22 1/2	25 1/4	13	3,550,000
Cypress Comm.	OTC	18	17 1/2	19 1/4	10	893,000
Entron	AM	6 1/8	7 1/8	7 5/8	2 1/8	1,325,904
Famous Players Ltd.	C	13	13	19 1/4	11 5/8	6,948,000
General Inst.	NY	21 1/2	21 3/4	41	18 3/4	6,026,000
Gulf + Western	NY	17 5/8	18 1/4	36 3/8	17 1/8	15,120,860
H&B American	AM	21 3/8	23 1/8	28 1/2	13 5/8	4,972,589
Kaufman & Broad Inc.	NY	36 5/8	38 3/4	52 5/8	29 1/2	3,900,909
Lamb Comm. Inc.	OTC	5	6	10 1/4	3 1/4	2,468,284
LVO Corp.	NY	7 1/8	7 5/8	12 3/8	7 1/8	5,692,078
Macleean-Hunter	C	23 1/2	18	23 1/2	13	2,000,000
Reeves	AM	6 3/4	7 1/4	23 1/4	6 3/4	2,163,000
Scientific-Atlanta	AM	8 7/8	8	14 1/2	6 1/2	903,442
SKL	OTC	4 3/8	3 7/8	7 1/2	3 1/2	550,000
Sterling Comm.	OTC	6	6 3/4	10 3/4	5 1/4	450,000
Tele-Communications	OTC	15 1/4	16	16 1/4	15 1/4	2,254,472
TeleMation Inc.	OTC	23 1/2	24 3/4	30 1/2	14 1/2	1,086,735
TelePrompTer	AM	89 5/8	106	129 3/4	42 1/8	1,006,000
TeleVision Comm.	OTC	14 3/4	14 3/8	20 1/2	10 3/4	2,645,046
Vikoa	AM	14 3/4	13 1/4	34	12 7/8	2,183,382

These are Wednesday closing prices supplied courtesy of Dempsey-Tegeler, Pete Brown, Consultant, AM = American Exchange; NY = New York Exchange; OTC = Over the Counter; C = Canadian Exchange.



now available

**instant programming**

10 hours of  
**COLOR**  
PROGRAMMING  
each week

**Ampex**  
1-inch videotape  
color playback  
included

only **\$60** per  
week  
24 month contract

also available... our new  
"instant commercials"  
write for details

**NATIONAL CATV PROGRAM BUREAU, INC.**

1050 WEST MOCKINGBIRD LANE

DALLAS, TEXAS 75247

638-6705 - PHONE

## Product Progress

### R J DIRECTIONAL TAP

R J Communication Products, Inc., 9827 N. 32nd St., Phoenix, Ariz. 85028, has produced a new line of CATV directional taps marketed under the trade name of "Supertap." The specific design goals were pursued in the following areas: low cost, improved electrical characteristics, corrosion- and water-resistant packaging, and ease of field installation with tamper-proof house drop connections. The unit has a plastic molded housing including a molded circuit board with pockets to position and hold components. Design of a solder fixture allows dip soldering of the molded board in a conventional way. Corrosion-and-water resistance by use of plastics and plated brass plus the elimination of voids by design or filling with inert foam. In addition, seals are designed to operate in hydraulic compression. The unit is designed to achieve improved reliability in field installations. The feeder coaxial cable is not cut for installation. Rather, using a special installation tool, three holes are drilled into the cable to provide current, and voltage sensing and rf ground. The Supertap is then snapped onto the feeder cable and locked in place by a hinged clamp.

### JFD FIELD STRENGTH METER

JFD Electronics Co./Systems Division, 15th Avenue at 62nd St., Brooklyn, N.Y. 11219, has marketed a new solid-state portable field strength meter for CATV. The JFD Model 1720 is said to be light, accurate and easy to use. It works from four 9 volt batteries. Unlike most other field strength meters, which measure only VHF signals, the 1720 is designed to provide direct, accurate readings on UHF and VHF picture and sound carriers. Carriers are marked for each channel. The unit measures inputs from 10 microvolts to 2 volts. It is said to be accurate within  $\pm 1.5$  dB. To conserve batteries, the 1720 automatically turns itself off when the cover is closed. The meter includes a special phone-scope jack, providing a detected signal output which can be used to drive a high impedance crystal earphone, a tape recorder or an oscilloscope.

### TELEMATION TEST EQUIPMENT

TeleMation, Inc., 2275 South West Temple, Salt Lake City, Utah 84115, has introduced a new line of video test generators, featuring modular design, low cost and excellent quality of the test waveform. The TMT-100 Series video test generators were designed for maximum flexibility and quality at lowest possible cost. Each generator is self-contained, including its own power supply, so that units may be purchased separately. The modular design lets systems build a complete test outfit gradually, as budget permits. Each unit fits one-third space of a standard RF-551 rack frame. Pulses can be supplied by a TSG-551 2:1 industrial sync generator or an external EIA sync generator. Automatic output switching is possible by using the TeleMation all-electronic sequential video

switcher/programmer. Modules include the sine2/window generator; stairstep generator, multiburst generator, color bar generator and 20T modulated pulse generator.

### GRASIS EQUIPMENT SHELTER

Grasis Fabricating Co., 5601 Gardner Ave., Kansas City, Missouri 64120, has announced production of the illustrated Equipment Shelter which is designed to house electronic equipment racks for the CATV and Communications industry. Walls and roof are of molded fiberglass interior and exterior with a polyurethane core to form a one piece sandwich panel. A hatch type door opening permits a continuous, positive seal. The unit is said to be moisture and vermin proof, and is made of self extinguishing materials, boat-hull type finish for maintenance free attractive appearance, lightness in weight, with exceptional rigidity for ease of handling and a "U" factor of 0.085.

### SOLID-STATE SWEEP GENERATOR



Texscan Corp., 2446 N. Shadeland Ave., Indianapolis, Ind. 46219, has introduced the FS-50 solid-state sweep generator. The unit is another sweep generator in Texscan's expanding line of new solid-state test instruments. The unit is designed as a laboratory and production instrument providing multiple octave coverage, variable sweep rates, internal and external marker capability and complete control of RF output level. The RF output is said to be extremely flat and is specified for a flatness of  $\pm .25$  dB at maximum sweep width with an output of 1 V rms into 50 ohms. Provisions for accepting up to eight single frequency or harmonic plug-in crystal controlled markers for accurate frequency identification are included in the unit. Five sweep rate modes are also provided: (1) variable from 5 Hz to 60 Hz; (2) variable from 0.05 Hz to 5 Hz; (3) 50/60 Hz line rate; (4) manual sweep; (5) external sweep.

### WELCOME KIT FOR CATV FAMILIES

New Family Welcome Kit, Inc., 168 Route 110, Farmingdale, N.Y., is now marketing its "Welcome Kit" for CATV companies interested in obtaining new customers. It is packed with approximately \$12.00 worth of name-brand household products attractively packaged in a corrugated four-color doll house. The unit is utilized for obtaining leads, building goodwill and closing sales. The kit costs \$3.75 for packaging and handling. Company's name will be imprinted on the front of each doll house.

## Dallas Firm Organizes CATV Program Library

National CATV Program Bureau, Dallas, Texas, has formed a national library of CATV programming which is available to cable TV systems. The firm, as well as programs, will provide Ampex and IVC color videotape machines and in November the CBS EVR.

The firm has said that it will provide "thousands of hours of programming" to cablemen on a membership basis (\$50) and small fees for each program

taken. Fees are about ½ a cent per subscriber per show and about ¼ of a cent for movies.

Ampex and color playback units and IVC color recorders will be leased for \$18 a week to operators who do not have equipment initially, and in November the CBS EVR will be available for about 64 cents per day. National CATV Program Bureau has ordered 600 Color CBS EVRs which CBS will introduce March 23.

Cable operators can program spectaculars, syndicated shows,

cartoons, children's programs, cooking shows and packages of full length feature movies under the new program library.

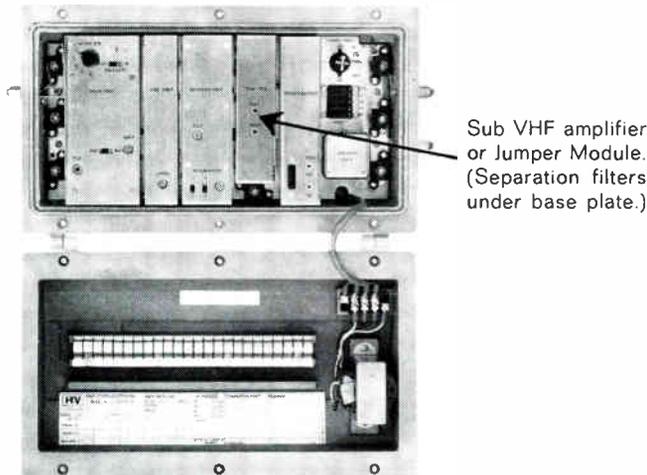
In addition to the library, members will be furnished with production aids on how to sell advertising, how to prepare commercials and local origination assistance in how to set up lighting. An advertising kit with pre-prepared cards furnished monthly is available for member participation.

Program cartridges will have unlimited runs during the leasing periods and cablemen can lease up to 21 hours of programming weekly.

The Dallas firm has entered into an agreement with Cable TV Productions of Dallas for the production of "Susie Saturn", a children's program. The program is billed by National CATV Program Bureau to be a "subscriber getter" and will deal with "Space Decoders", contests and games.

# LOCAL ORIGINATION?

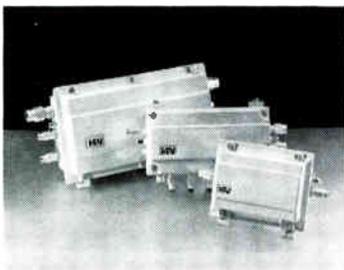
USE THE HTV L-20-L AMPLIFIER to transport local origination signals to the head end on the same cable that is carrying CATV programs. Can also be used for CCTV, for schools, banks, surveillance systems and other broadband communications.



Sub VHF amplifier or Jumper Module. (Separation filters under base plate.)

## THE HTV L-20-L

### IS THE AMPLIFIER THAT PIONEERED TWO-WAY CABLE USE



Filters and separate amplifier for the 6-30 MHz spectrum are housed in the same case as the CATV Trunk Amplifier. Proved in service ... available for immediate delivery.

HTV offers a complete line of Trunkline, Bridging, Distribution and Line Extender Amplifiers, of advanced design and highest quality, at competitive prices.

For complete information call or write ...



**HTV SYSTEMS INC.**

10 MONROE STREET  
EAST ROCHESTER, N. Y. 14445  
TEL: (716) 385-1200

DISTRIBUTED IN CANADA BY ITT COMMUNICATIONS

## CRTC Imposes Black-Out Of Football on Cable TV

The Canadian Radio-Television Commission has imposed a restriction on the importation by cable television of Canadian Football League games in areas where local television stations are "specifically blacked out."

The CRTC said "the Commission is of the opinion that it must preserve the principle that programs are the most important factor to consider in making policy decisions." This opinion has led to concern by Canadian cable operators that the decision will induce eventual licensing on an individual program basis for CATV systems.

The CRTC had been confronted with a deadlock between broadcasters, the football league and CATV operators. On March 13, 1969, the Commission said that problems of sports black-outs should be "resolved by direct negotiations between the parties concerned."

The parties involved had been unable to reach agreement during the past year, said the CRTC. The Commission in the decision has demonstrated its concern that "mechanics of distribution seriously threaten any form of Canadian programming and weaken the resources of the Canadian broadcasting system."

## Cablecom General Offers \$12.5 Million Debentures

Dominick & Dominick, Inc., as manager of the underwriting group, has announced the public offering of \$12.5 million debenture Cablecom General, Inc. The 6½ percent convertible subordinated debentures are due March 1, 1990, at 100 percent and accrued interest from March 1, 1970. Debenture holders can convert to common stock at \$14.75 per share, subject to adjustment in certain circumstances.

A portion of the net proceeds from the sale of the debentures will be applied to the payment of loans to RKO General, Inc. amounting to \$5,875,000. The loans financed the construction of certain Cablecom CATV systems. About \$5.25 million of the balance of the net proceeds will be used to improve existing systems and build new systems.

The debentures will be redeemable, at the option of the company, at prices starting at 106.50 percent if redeemed during the 12-month period ending March 1, 1971. A sinking fund provides that prior to March 1, in each year from 1980 on, a sum equal to 7 percent of the principal amount of debentures out-

standing on March 1, 1979, will be redeemed at the principal amount, plus accrued interest. The company also has the option of making an additional sinking fund payment equal to but not exceeding the amount of the required sinking fund payment.

## Nation Wide Cable Picks Up California CATV System

Nation Wide Cablevision, Inc., subsidiary of Kaufman and Broad, Inc., has acquired Gold Hills Cable TV, Inc., Nation Wide president H. Lee Druckman has announced.

Gold Hills Cable TV serves approximately 2,100 subscribers in the Grass Valley-Nevada City, Calif., area north-east of Sacramento. It has a potential of 3,500 homes in the area.

Nation Wide purchased the system for cash from Ronald Morriss, who will remain as manager.

Acquisition of this system brings the firm's total systems in operation to 34 with an additional 18 franchises. All of Nation Wide's systems and franchises are on the West Coast, primarily in suburban communities around Los

Angeles, San Francisco, Seattle and Portland.

## CATV, Satellites Head Discussion at IEEE Meeting

Cable Television as a broadband communications network of the 1970's and satellite communications will be among the major topics of discussion at the IEEE International Convention March 23-26 in New York.

G. Norman Penwell, NCTA director of engineering, will chair and organize a session on "Broadband Communications Network of the Next Decade—Cable Television." The session will feature papers on use of satellites for CATV by Q.B. McClannan of Philco-Ford and G.P. Heckert, future of CATV distribution by N.E. Feldman, and cable distribution of mail by GE's W.B. Gross.

I. Switzer, Maclean-Hunter Cable TV Limited will present a paper on "System Consideration for 'More Than 12-Channel CATV.'"

A session on satellite communications will be chaired by Comsat's R.D. Briskman who will discuss direct broadcasting, domestic and international systems.

### Classified Advertising

Rate for classifieds is 25 cents per word for advertising obviously of a non-commercial nature. Add \$1.00 for Box Number and reply service, per issue. Advance payment is required; minimum order is \$10.00. Deadline for all classifieds is two weeks before publication.

#### JANSKY & BAILEY

#### BROADCAST — TV COMMUNICATIONS

Atlantic Research Corporation  
Division of The Susquehanna Corporation  
1812 K Street N.W.  
Washington, D.C. 20006  
Phone 202/296-6400

#### SYSTEM MANAGER FOR LONG ISLAND

Experienced manager wanted by large MSO for large Long Island system. Require strong administrative background. Self-starter. Salary open. Send resume and brief letter to CATV Weekly, Dept. W109-4. All replies held in confidence.

#### CHIEF TECHNICIAN

Large modern system in Northeast has a requirement for a man with heavy electronic background to handle all phases of CATV system service and maintenance. Jerrold solid state equipment. Top salary with company benefits for the right man. Send resume to CATV Weekly, Dept. W370-1.

#### TECHNICAL DIRECTOR

Wanted by MSO headquartered in New York. Experience required in all phases of system design, maintenance, and operation.

Requires ability to organize and direct the activities of others and administer technical phases of system operations along corporate guidelines.

This is a corporate staff position which calls for working from office in New York City and considerable travel. Liberal company benefits apply, and salary is commensurate with job requirements and individual experience and ability.

An excellent opportunity for a technically competent, experienced CATV engineer with administrative ability.

Reply to CATV Weekly, Dept. W129-1.

#### CHIEF TECHNICIAN & TECHNICIAN

Construction starting in 30 days on 60-mile system in beautiful lake resort town. Excellent opportunities with growing MSO. Excellent benefits and working conditions. Send resume to Coeur D'Alene Cablevision, Box 1295, Coeur D'Alene, Idaho 83814.

#### CHIEF TECHNICIAN

New system under construction in medium sized southern Alabama resort town needs chief technician to supervise construction and work into manager's position. Excellent growth opportunity for aggressive young man, including eventual ownership interest. Reply to CATV Weekly, Dept. W109-3.

#### CATV TECH. WANTED IMMEDIATELY

Experienced. Good technical background. New York City-Yonkers border system. Good pay. Excellent opportunity. If you can maintain 30-mile aerial plant to tough specifications, write to: T. Gemmola, CATV Enterprises, 5923 Riverdale Ave., Bronx, New York 10471.

## profile of a leader

---



### IAN A. ELLIOT

*Born September 10, 1919, on a homestead south of Miles City, Montana. He studied Electrical Engineering at Rocky Mountain College, Billings, Montana. He has held various positions in radio broadcasting ranging from Announcer to Technical Director, Vice President and owner. He started in CATV as partner and manager of a system in Miles City and currently he is Regional Manager of Montana, Idaho, Northern Wyoming and Northern Utah for Community Telecommunications, Inc. and Western Telecommunications, Inc. He is President of the Pacific Northwest Cable Television Association and Montana CATV Association. His wife's name is Lucil and he has a son, James.*

In 1961, Ian Elliot was Vice President of Star Printing Company, owner and operator of radio stations and newspapers. He had been in radio since 1941—right after he left college. His success in the radio business had earned him recognition as a leader and innovator in the industry. He was a charter member of the Society of Broadcast Engineers and had been named to NAB's broadcast "Pioneers."

But in 1961 Ian joined with Bob Magness to establish a CATV system in Miles City. This first step away from radio led to his final departure from broadcasting in 1965 when he sold all of his radio interests. He had seen the need for CATV. The community near his birthplace received few television signals, and those were poor. Ian not only served the community with fine TV reception, but also by 1965 had started a news service in conjunction with TeleMation and the Associated Press.

Ian has demonstrated the same capability of leadership and talent for success in CATV as he did in radio. He is now a Regional Manager of Community Telecommunications, Inc. with three District Managers and fifteen CATV systems under his direction. He is also Regional Manager of Western Telecommunications, the microwave branch of TCI, and oversees microwave systems throughout Utah, Idaho, Montana, and Wyoming. He was the first Montana cableman to join NCTA. He is President of the Pacific Northwest Cable Television Association, has been Managing Vice President of that association and has been President of the Montana CATV Association—quite a list of accomplishments in the CATV industry.

With more than enough responsibilities for any cableman, Ian is plenty busy. But he takes work in stride and enjoys hopping from one system to another in his Cessna 172—a far cry from the way he traveled during his childhood. Ian was born in a log cabin a few miles south of Miles City. His climb to success has been as sure and steady as the rise from the eastern plains of Montana to the mountains of his home in Bozeman.

He is enthusiastic about CATV. He illustrates this by his participation and confidence in associations and his dedication to good service which he feels is not only admirable, but necessary to the industry for which he sees great things. "We haven't even scratched the surface yet," he says. But a firm foundation for the future of CATV has been laid by cablemen like Ian Elliot.

# all we make is cable

that's why we make it better

For many manufacturers, cable is just one of several lines requiring attention. Not so at Systems Wire & Cable. We develop cable, produce cable and **think** cable. Now delivering the finest line of competitively-priced coaxial cable in the market today.

For complete information and prices, write or phone today.

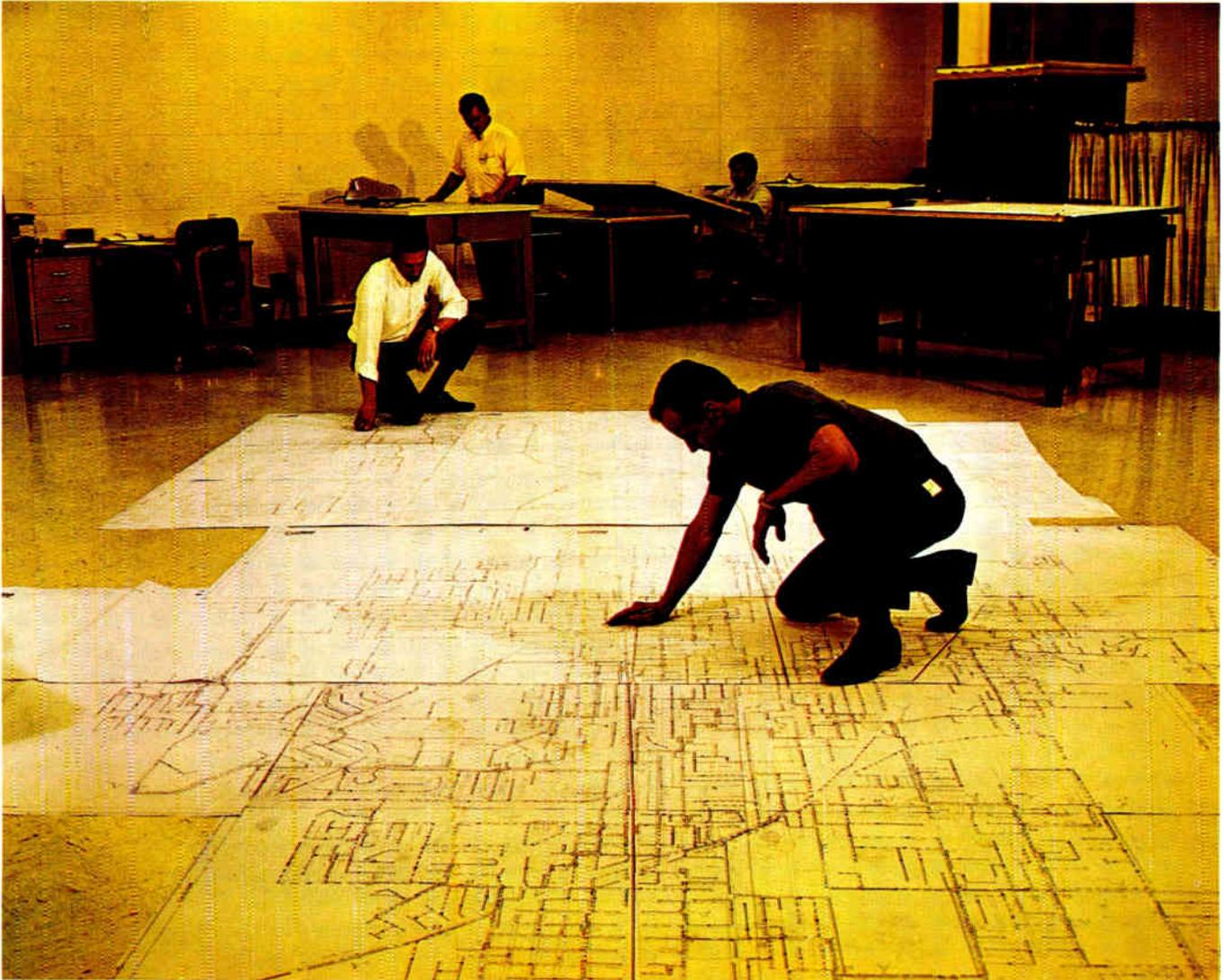


**SYSTEMS WIRE & CABLE INC.**

OFFICES AND WIRE MILL LOCATED AT:

3500 South 30th Street / Phoenix, Arizona 85040 / Telephone (602) 268-0289

THE INDUSTRY'S NEWEST AND MOST MODERN CABLE PRODUCTION FACILITY



## We will lay it on the line . . .

When you receive a KAISER CATV System Proposal, whether for Turnkey or equipment only, your system is custom laid out with precision, complete down to the last detail . . . readable electronic layout and strand maps, exact equipment placement and count, accurate strand and cable measure.

The KAISER CATV Quotation which accompanies the Proposal, is based on fact, not fiction . . . no formula bid based on typical specs or average system "cost-per-mile." The facts, based on your system, are in front of your eyes to be checked and verified.

KAISER CATV lays it on the line . . . the bid is firm, the preconstruction planning is complete, construction can begin within days of your acceptance. A KAISER CATV Proposal and Quotation is done without cost or obligation . . . why not call KAISER CATV, today!



Division of Kaiser Aerospace & Electronics Corporation  
P.O. Box 9728, Phoenix, Arizona 85020, Phone (602) 944-4411