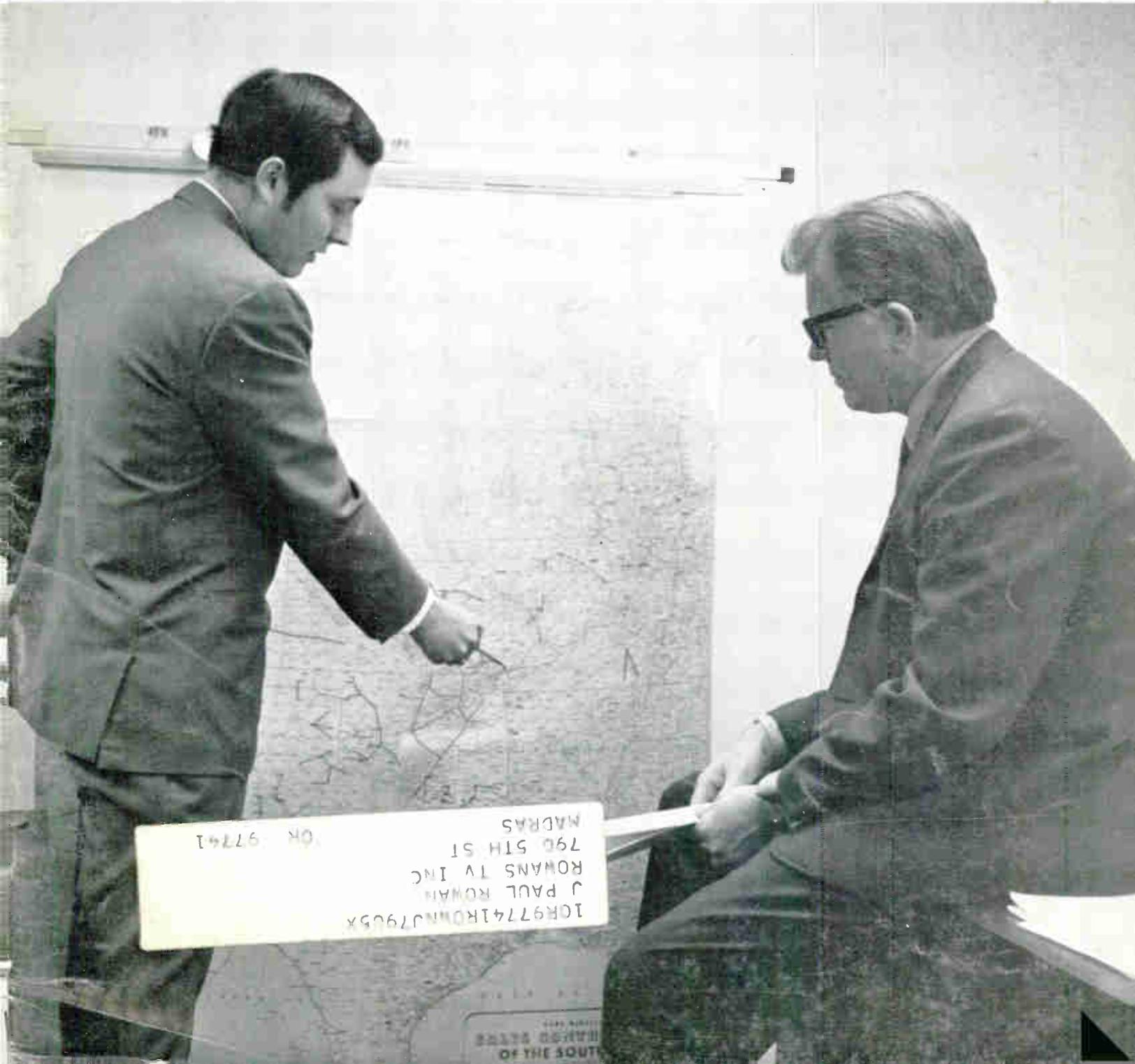


Telco Power Crumbles . . . . . p7  
FCC Creates CATV Bureau . . . . . p7  
Rand Study of CATV . . . . . p8  
PUC Hits CATV in Vermont . . . . . p9

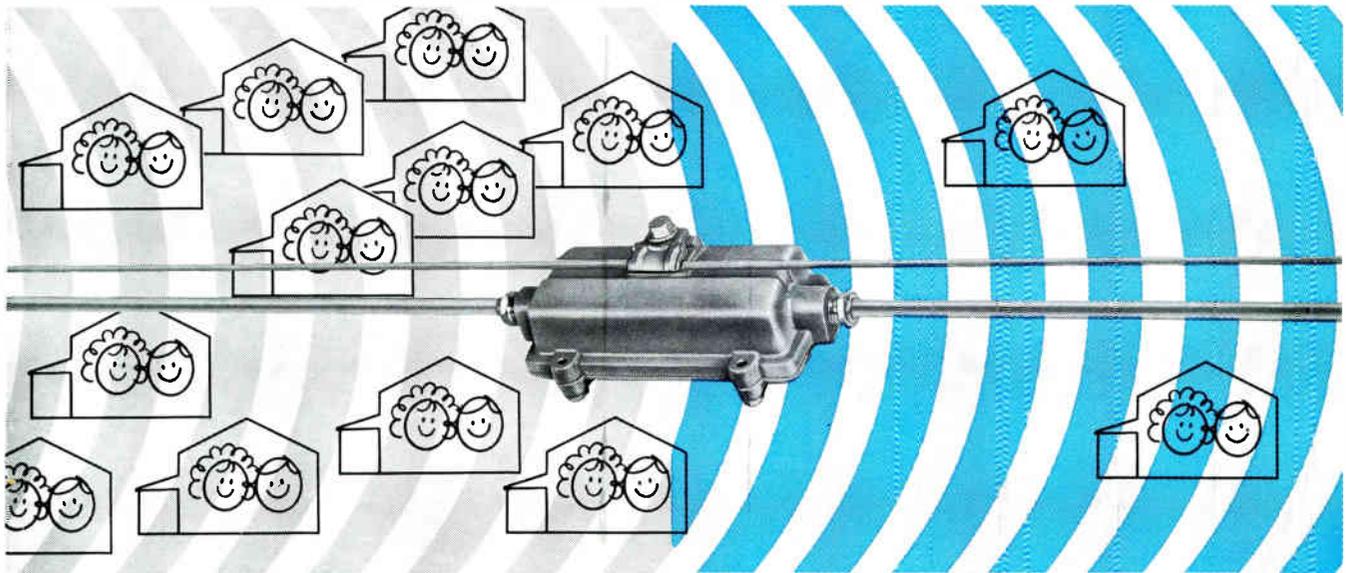
# CATV

February 2, 1970

*Authoritative Newsweekly of Cable Television*



# Add subscribers who live beyond your feeders

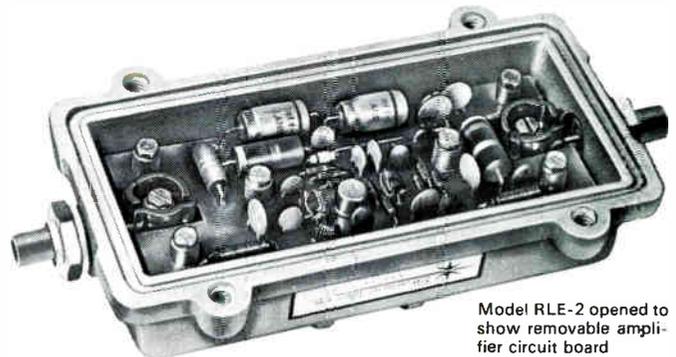


## RANGER Line Extender Amplifiers

CATV operators get a new flexibility and economy in feeder line extension by using RANGER Line Extender Amplifiers.

Jerrold Model RLE-2 amplifiers are such excellent performers they can be cascaded to create a low-cost feeder system. They are housed in weather- and radiation-proof diecast aluminum housings. Access to the housing requires removal of only four hexhead stainless steel bolts. The printed-circuit board of the RLE-2 can be removed from the housing for inspection without disturbing the cable connections.

Jerrold Model RLE-1 amplifiers are economy versions used singly as feeder-line extenders to reach a few additional subscribers. They resemble the RLE-2 in every way except fittings and cable must be removed before circuit can be lifted from housing.



Model RLE-2 opened to show removable amplifier circuit board

### SELECTED SPECIFICATIONS

	RLE-2	RLE-1
OUTPUT CAPABILITY for each of 12 channels with cross-mod down 57 dB operated at 3 dB block tilt	41 dBmV	35 dBmV
GAIN AT 240 MHz, fixed		9 dB
FREQUENCY RANGE		40 to 240 MHz
FLATNESS over entire range		±0.75 dB
TILT, fixed		5 dB
IMPEDANCE, input & output		75 ohms
NOISE FIGURE at CH 13		12 dB max
CONNECTORS		QF-412

Order from your Jerrold CATV salesman, or request full information from Jerrold Electronics Corporation, CATV Systems Division, 401 Walnut St., Philadelphia, Pa. 19105  
Phone: 215-925-9870 TWX: 710-670-0263

**JERROLD**

**FIRST IN CATV**

a GENERAL INSTRUMENT company

# Conspectus



## OUR COVER

Showing the route of United Video's new microwave system in Missouri is Roy Bliss, left, United Video, Inc., general manager and Gene Schneider, GenCoE, Inc. president. The system (see story inside) carries two St. Louis television signals to CATV systems serving Waynesville, Lebanon and Joplin, Mo.

# 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

James A. Lambros — Circulation Manager

Washington Bureau: (202) 393-4488

page 7

Commission creates full partner to Broadcast and Common Carrier Bureaus. Unanimous vote changes CATV Task Force to full Bureau status.

page 8

First part of Rand study, done for Ford Foundation, asks for free development of CATV. Supplies new muscle for CATV with its support of cable origination, advertising and networking.

page 9

Vermont Cablemen find lack of legislative support on crucial third reading of bill placing CATV under the Public Service Commission. Amendment forces bill back to House for funds.

page 7

Internationally known Olean, N.Y. surveillance system pulled out of CATV operation because of "political hassle." New mayor says cost is too high.

# Contents

Viewpoint . . . . .	5	Construction . . . . .	15
Meeting Calendar . . . . .	8	Digest of Earnings . . . . .	16
Capitol Hill . . . . .	10	Industry Stocks . . . . .	16
Moving Up . . . . .	11	Classifieds . . . . .	21
Franchises . . . . .	14	Profile . . . . .	22

CATV, February 2, 1970, Vol. 4, No. 5. 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.

**"You have to call  
the home office long distance?"**

**"Yeah—we went 6 miles further  
with Dynafoam!"**

Which means the Dynafoam Duo got the 30 miles of installation you'd expect from ordinary CATV/Coaxial cable, plus the extra 6 miles that new semiflex Dynafoam affords... because Dynafoam saves you 20% of every db dollar you spend per mile of cascade it gives you one mile free for every 5 you install!

What else can this "new breed" of trunk and feeder cable do for you? Save you money on installation. Save you money on operation. Give you one-fifth more cascadability than any other comparable product. Let you install your amplifiers 20% farther apart.

Dynafoam offers you all these advantages because of the breakthrough technology employed in its design; the dielectric is polystyrene foam. The cable is much lighter in weight than ordinary cable, much easier to handle. Yet it provides lower attenuation and longer cascadability. And it costs less. Look into Dynafoam today... and look forward to long distance.



**TIMES WIRE AND CABLE COMPANY**

**instico**  
INTERNATIONAL SILVER

Wallingford, Conn. 06492. Tel. (203) 269-3381

Connectors for all sizes and copper clad center conductors also available.



*Robert A. Searle*  
*Editor*

## **Viewpoint**

---

### **Chalk Up Two for Cable**

We'll admit to a certain amount of healthy skepticism concerning CATV's position in Washington. Still, we have to say that — as far as the FCC is concerned — times haven't been this good for the industry since before the Second Report and Order of 1966.

The two blockbusters at the FCC last week go a long way toward assuring both insiders and outsiders that cable television is a respected, permanent member of the communications community.

Chairman Dean Burch got a unanimous vote on elevating the CATV Task Force to the status of CATV Bureau. It was something of a cliff-hanger. Burch had announced his plan to the Rocky Mountain CATV Association several weeks ago — so presumably he was confident he could muster Commission support. Even so, there was some strong opposition to his proposal, and no cable operator was going to count on anything at the FCC until all the ballots were in. They're in now. Burch won; so did cable television; so, we believe, did the public. Commissioner Cox may be correct when he said only the name has changed. But we and many others feel it's more than a little bit significant when CATV is put on equal footing with broadcasters and common carriers.

The Commission's Report and Order cutting down the telephone companies' power over CATV — and its freezing of pole rate increases — is just as much cause for rejoicing as the Bureau. Nobody has ever said that *all* telephone company involvement in CATV is *all* bad. But despite what the ads say, it's hard to be the only telco in town and not act like it. A monopoly stranglehold such as the telephone company has is just bound to be a threat to a younger communications medium.

Add to all of that the first favorable glimpse of the Rand Corporation's report on CATV, and cablemen can applaud a happy start to the fourth annual Cable TV Week.

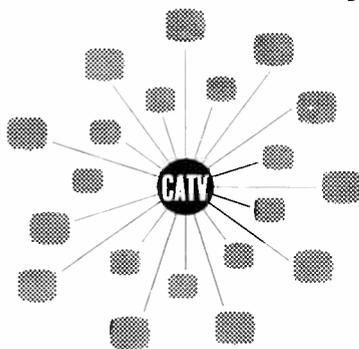
# Cable television *21* *comes of age*

**B**EFORE the first development of CATV, much of rural America was deprived of television in any form because of signals blocked by hills, mountains, or distance. Then in 1949 the concept of cable television was born out of a logical progression of technology combined with man's thirst for information and entertainment. And since good ideas grow, CATV began spreading across America.

*..... and now, 21 years later*

This year CATV celebrates its 21st birthday and it has really come of age: 2,400 systems including many originating their own programs, service to more than 12 million people, described by a White House report as the most promising medium for the future. CATV has come to the city, too. Because people everywhere are learning that cable television means a clearer picture, more channels to watch, and color that makes the magic of television come alive.

So why not be a part of the celebration. Invite your congressman and senators to join you at the National Cable TV Week Reception February 4 at the Mayflower Hotel in Washington, D.C.



*Multiple Channels • Better Reception  
Magnificent Color*

*We celebrate*  
**National  
Cable TV Week**  
*February 1-7, 1970*

**NATIONAL CABLE TELEVISION ASSOCIATION**

# Telco Power Over CATV Crumbles Under New Rules, Pole Rate Freeze

**Final Report & Order strikes at telephone company monopoly threat to CATV; all telco affiliates must be out within four years. Commission follows up with freeze on pole attachment rate increases.**

The FCC last week further defanged the telco dragon. The Commission adopted its final Report and Order on leaseback CATV services—and followed up with a freeze on telephone company pole attachment rates.

The tough new rules of the final Report and Order prohibit any telephone company from furnishing CATV distribution facilities within the operating territory of the telephone company. And communications common carriers, said the FCC, are forbidden to enter into pole, line or conduit rental agreements with affiliates. The Commission said it would “broadly interpret the concept of affiliations between the telephone company and its proposed CATV customers.”

In order to assure that existing CATV system service will not be “precipitously” withdrawn, the FCC said temporary authorizations will be issued under Section 214 to enable continued furnishing of the channel service to telco affiliates on the condition that the services be discontinued within four years.

Any further authorization of a telco or of CATV channel offerings will be conditioned on a showing that the CATV customer had available, at its option, full attachment rights or conduit space, not only at the time of the grant but also prior to an award of a local franchise, and that the policy was made known to the local franchising authority. The Commission said that the telephone companies’ preemption of CATV service in a community not only tends to exclude others from entry into that service, but also tends to extend the telephone company’s monopoly position to future broadband cable facilities. The Commission made it plain that as broadband technology advances it does not want the telephone companies to enter into a monopoly position.

In regard to pole attachment rates, a particularly critical subject to most cable operators, the FCC has asked

AT&T, General Telephone, United Utilities and Continental Telephone to “defer any and all proposed rate increases and maintain the status quo.” The official “request” comes on the heels of a rash of such pole or conduit rate increase announcements.

Any action by telephone companies to increase rates at this time, said the FCC, “would not be in the public interest and would militate against an orderly review and resolution” of questions concerning pole attachment agreement practices of the telcos.

The FCC referred to Common Carrier Bureau Chief Bernard Strassburg’s earlier letters to AT&T and GT&E. Strassburg asked whether the telephone companies’ “new policies” of providing pole or conduit space, for a charge and on a non-discriminatory basis, to all cable operators “constituted a public offering of common carrier interstate communications.” Both telephone companies, the FCC pointed out, have taken the position that these practices are not common carrier offerings for which tariffs must be filed.

Commission action on both the final Report and Order and the pole attachment rate freeze was unanimous, although Commissioners Robert E. Lee and Robert Wells were not listed as voting on either matter. Commissioner Nicholas Johnson concurred in the result in the Report and Order.

## FCC Elevates CATV To Bureau Status

CATV was accepted as a full partner in the world of communications last week as the FCC unanimously voted to change the CATV task force to the Cable Television Bureau—one of five FCC bureaus, and on an organization-chart par with the Broadcast Bureau, as well as the Common Carrier Bureau.

FCC Chairman Dean Burch, who is emerging as perhaps the strongest and most effective leader the Commission has ever had, promised to request that his colleagues approve a CATV Bureau several weeks ago. That he was able to get them to agree unanimously, in the face of initial adverse reaction from some staffers and Commissioners, particularly Kenneth A. Cox, bears witness to his forceful leadership. It should be recalled that he also helped settle the controversy over license challenges by initiating a new policy that won wide approval—and whose only dissenter, Nicholas Johnson, admitted it was a good compromise.

Commissioner Cox, when questioned by CATV reporters, said he had no “essential disagreement” with elevation of the Task Force to Bureau status. But he added that he

“would have preferred to call it an office rather than a Bureau because I think in its immediate future it’s likely to be more comparable to other offices.”

“Staff and organization will be determined at a later date,” the FCC announcement of the new Cable Television Bureau said, but the immediate question in everyone’s mind was whether the highly capable CATV Task Force Chief, Sol Schildhouse, will be retained as Bureau head. There was speculation that Cox had so strongly opposed the establishment of the Bureau that he might have traded his vote for the scuttling of Schildhouse. The Commissioner declined to comment on that issue. Speculation is that funding of the new Bureau is so initially uncertain—and will be until a new budget is set up—that there will be some delay in naming Schildhouse or anyone else.

The Commission action in setting up the Cable Television Bureau is effective immediately, despite the delay in staffing and organization.

The FCC noted that the CATV Task Force was established in December, 1966 to handle the burgeoning CATV activities.

## Rand Study Adds Muscle To 'Free Growth' Argument

It seems that every time an independent research group studies cable television, it concludes that CATV ought to be set free to grow and serve the public. The string of independent judgments was continued last week as the prestigious Rand Corporation submitted its study, commissioned by Ford Foundation, to the FCC.

Rand Corp. said that CATV should be permitted to carry an unrestricted number of distant signals, should be able to originate programming and commercials and should be able to interconnect into networks.

The think tank concluded that impact on television stations would be minimal and that the small adverse impact that might occur would not only be weathered by the television stations, but the public benefit would far outweigh any offsetting worries.

## CATV Publisher Urges Broadcast-CATV Cooperation

CATV "offers something which the public wants, and one way or another the public will get cablevision," said Stanley M. Searle, publisher of *CATV Magazine* and *TV Communications*, at the Winter Television Conference of the Society of Motion Picture & Television Engineers in Atlanta, Georgia.

"Cable television, at least on the



Searle: "opportunity rather than a threat."

leading edge, is becoming very much like broadcasting in its problems, its technology and its profit potential," said Searle. He pointed out FCC Chairman Dean Burch's statement declaring that the rules now governing broadcasting would eventually find their way into CATV and backed it up with the Commission's announcement of the establishment of a full-fledged CATV Bureau.

Searle predicted that coexistence between CATV and broadcast, at least for the foreseeable future, would either

be achieved through joint effort or imposed by governmental action, "and public demand will be decided by the broadcasters and cable operators themselves."

Labeling CATV as an "opportunity rather than a threat," Searle said that broadcasters will have a choice whether to "join the new medium or alter the broadcast function in order to insure profitable operation in coexistence with cablevision." He cited the extensive involvement in CATV by broadcasters and even TV networks.

## MEETING CALENDAR

### FEBRUARY

1-7—National Cable Television Week

4—Congressional Reception for National Cable Television Week. Mayflower Hotel Grand Ballroom, 6:30 p.m. in Washington. Contact Chuck Walsh, NCTA.

10-12—Vikoa Technical School, Charleston, West Virginia. Contact Brian Doherty, Vikoa, Inc., 400 9th Street, Hoboken, N.J.

17-18—Jerrold Technical Training Cable Television Seminar. Horne's Motor Lodge, Orlando, Fla. For further information contact J. Lerman, Educational Coordinator, Jerrold Electronics Corp., 401 Walnut St., Philadelphia, Pa. 19105. (Note: This is a change in date from Feb. 10-11.)

17-18 and 19-20—TeleMation Television Production Training Seminars for southeastern operators. TeleMation Atlanta headquarters, 3684 Wilton Ave., Atlanta, Ga. (404) 451-1801. Contact John Weeks. Registration fee \$50.

24-25—Jerrold Technical Training Cable Television Seminar. Sheraton Inn, Los Angeles, Calif. For further information contact J. Lerman, Educational Coordinator, Jerrold Electronics Corp., 401 Walnut St., Philadelphia, Pa. 19105.

24-26—Vikoa Technical School, Toronto, Ontario, Canada. Contact Brian Doherty, Vikoa, Inc., 400 9th Street, Hoboken, N.J.

### MARCH

2-6—Jerrold Technical Training CATV Basic School. Jerrold Electronics Corp., 401 Walnut St., Philadelphia, Pa. 19105. For further information contact J. Lerman, Educational Coordinator.

3-4—Vikoa Service School. Cosmopolitan Angus Motor Hotel, Kennebec, Wash. Contact Phil Glade, Vikoa, Inc., 842 106th N.E., Bellevue, Wash. or call collect (206) 454-1446.

8-10—Southern CATV Association annual meeting. Ramada Inn and Quality Court, Cocoa Beach, Fla. Contact B. M. Tibshirany, P.O. Box 3757, Charlotte, N.C. 28203.

9-11—Seminar on System Design Reliability and Performance Monitoring. National Cable Television Center, J. Orvis Keller Building, University Park, Pa. 16802 (814) 865-1346. Contact Larry Roeshot.

10-12—Vikoa CATV Technical School, New England Area. For further information contact Sol Gins, Vikoa, Inc., (201) 656-2020.

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.

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

# Vermont PSC To Nab Cable TV With Close Vote by Legislature

**On the critical third vote CATV falls to the Public Service Commission, but cablemen get extra time with addition of revenue raising amendment.**

The Vermont State Senate by a 15-15 vote, carried by the vote of Lieutenant Governor Thomas Hays who presides over the Senate, has passed a bill on the third and final reading placing CATV under the control of the Public Service Commission. However, the bill has been amended to incorporate a revenue-producing clause and has been sent back to the House of Representatives for approval.

According to Vermont spokesmen, the bill will regulate CATV in all aspects, from rates to signal quality.

## Discrepancies in Logic

Phil Lothrop, cableman from South Burlington, Vt. who has been fighting the passage of a PSC bill for the past ten years, has pointed out some discrepancies in the logic of the bill. He said, "CATV is now under a 3 percent tax for amusements—at the same time the legislature is passing a bill which labels CATV a monopoly and a necessity." The tax law was passed in the last session of the legislature and CATV was incorporated in a package along with other amusements.

Lothrop said that passing the bill back to the House to pick up the amendment will give cablemen more time to fight for a turn-down. The best hope seems to be a veto from the governor, but the governor had said earlier that if the legislature passed a bill, he would sign it.

Vermont cablemen are hoping to sway the governor with news of the establishment of the CATV Bureau at the FCC and support of CATV by the new Rand Study for the Ford Foundation. The closeness of the vote in the Senate is another point in favor of the cablemen.

The bill in question puts CATV under the same regulation as utilities. One of the arguments of Vermont cablemen was that upon passage of a bill they would be forced to discontinue their

free service to schools because of the PSC requirement that every utility customer must receive equal service.

## 'Give It a Chance'

Vermont is noted for its CATV Control Board, an industry self-regulatory body designed to process subscriber complaints and maintain system performance. The Vermont cablemen used this as a point to combat the bill asking the legislature to "give it a chance."

Also used as an argument by the cablemen was the New England Governors' Study of CATV being under way. They said that the legislature should weigh the final results and then act accordingly.

## TPT, H&B Sign Contract For Merge Between Firms

TelePrompTer Corp. and H&B American Corp. have announced signing of the contract which formally approves the merger between the two firms.

The only remaining step to completion of the merger is approval by shareholders of both firms which is expected for late March or early April.

Terms of the merger will remain as earlier announced—unlike speculations of some investors who anticipated either a revision in the stock trade, or dissolution of the merger completely as was the case in TPT's merger with Volt.

## CATV Color Studio Set-Up Heralds RCA Market Effort

Closed Circuit TV, Inc., Key West, Florida CATV system, will become the nation's first system to install a complete RCA studio facility for cablecasting color programs live or from videotape.

The cable firm has been originating black and white films up to four hours

daily since 1955 when it was completed. An order by the Florida system of \$111,000 worth of RCA equipment includes two single-tube PK-730 color cameras and two black and white PK-501 cameras.

The two color cameras will be kept in the cable system's studio in the La Concha Hotel and can be mounted outside the studio to cover parades and other public events along the Key West main street. The black and white cameras will be permanently installed in the city commission and county commission meeting rooms and their zoom lenses and pan and tilt mechanisms will be controlled via cable from the studios.

John M. Spotsworth, president of the cable firm, said the cameras in the commission rooms will permit both live coverage of the meetings and other events, and tape recording of meeting highlights for inclusion in regular newscasts on the cable.

## System Seeks To Halt 'Unlawful' CATV Operation

Radio Hanover, Inc., a CATV system franchised for Hanover, Pennsylvania, has gone to the FCC to obtain a halt to the Commission's acceptance of a 214 certificate by United Transmission, Inc. and United Telephone Company of Pennsylvania.

Radio Hanover has alleged that the telco filing is inappropriate and that Pen-Mar CATV, leaseback CATV operation, should be required to cease and desist from operation of the facilities.

Radio Hanover told the Commission that Pen-Mar continued construction of facilities in the face of a formal warning by the Commission in April, 1967. Besides its FCC action, Radio Hanover has filed with the Federal District Court for the Middle District of Pennsylvania charging violation of the Sherman Act. The validity of the anti-trust suit has been upheld by the Court, but the case has not yet been decided.

Radio Hanover said that United refused to grant access on any terms to the poles it controlled. The telco then began to construct facilities for Pen-Mar "without the required authorization and certificate of convenience and necessity," said Radio Hanover.



### **Telltale Signs of Future Programs: Movie Ratings Link CATV, Broadcast**

*CATV Washington Bureau*—Cable television operators are moving, sometimes anxiously, sometimes cautiously, into a new era—an era in which program origination is going to be of increasing concern. Even if he wants to, the CATV system manager is not going to be able to avoid the problems and pitfalls—as well as the profits—of television programming. Cablemen now unconcerned with those problems therefore should follow with interest the hearings promised later this year on the implications of “sex and violence” motion pictures eventually coming to television—and, therefore, to CATV via both station carriage and origination.

The name of the man who has promised the hearing is by now a household word in most CATV circles, Sen. John L. McClellan (D-Ark.); who masterminded the pending Copyright Revision Bill in the Senate. On the Copyright Bill he worked through the Senate Copyright Subcommittee, of which he is chairman. He will also use that panel to mount his probe of films and television.

#### **‘Keep Some Films Off TV’**

McClellan intends to use the film ratings of the Motion Picture Association of America as a guide in probing what movies will be sold to television for public airing. According to the newly revised MPAA system “G” pictures are for a general audience without restriction, “G-P” is for general audiences but suggests parental discretion, “R” means that patrons under 17 years of age must be accompanied by an adult, and “X” means that those under 17 should be turned away at the door. If the film industry itself recognizes that some films are unsuitable for juvenile viewing, McClellan’s argument goes, then shouldn’t those films be kept off home television screens?

FCC Chairman Dean Burch has noted that the Commission is going to apply virtually all of broadcasting’s rules to CATV—the Fairness Doctrine included—and so it is inevitable that the cable industry will be affected by any law or induced self-regulation by broadcasters designed to set program standards. Significantly, Burch on NBC’s “Meet the Press” last week said: “I don’t envision it as any easy rule to apply and I am not sure it will ever end up as a rule. We had an experience of trying to draft a statement of those words that would be acceptable and those words that would be unacceptable and, aside from it being the most obscene document probably that has ever been put together by a government agency, it was not intelligible because obviously language has to be considered in

connection with the events and the acts that are taking place.

“I think frankly that the ultimate answer is going to be that the broadcasting industry, in response to some various stimuli will, on its own, make a decision that it will not consciously get into ‘X’ rated movies, as an example, and I hope that that rating system will be improved and, as it has done now for some 40 years, watch the language that goes out over the air.”

In other words, some kind of standards are virtually certain to be adopted eventually, and if standards are applied to television programs, they will be applied to CATV originations.

#### **‘Blanket Ban’ Objectionable**

In preparing for the coming hearings, McClellan sent questionnaires out to television networks and stations and various motion picture firms and organizations. NCTA, as reported earlier by *CATV* magazine, said its members would not carry pictures unsuitable for family viewing. Surprisingly, perhaps, many individual television stations indicated a flat refusal to carry any X, R or M films, saying they simply wouldn’t be suitable. The networks and many more cautious television stations, however, told the senator that they don’t like the idea of a blanket ban on certain categories of motion pictures. After all, they said, they remain themselves individually responsible for what they beam out over the air, and many motion pictures can be edited in such a way as to reduce their objectionability.

#### **Inclusion Of Sex And Violence**

To the editing argument, McClellan has an ingenious reply. He notes that the only reason advanced by motion picture companies for the inclusion of sex and violence is because it is necessary to plot development and to the central themes of the films in which it appears. If that is so, McClellan asks, then how can television stations cut it out? And if it’s not necessary, why is it in the films in the first place?

Those are going to be hard questions to answer when the hearings begin, and the film industry replies to the Senator weren’t designed to win his friendship anyway, since none of the producers indicated any reluctance to sell X-rated films to television.

Not that the motion picture industry can much afford McClellan’s wrath. His subcommittee and its Copyright Revision legislation, especially as it affects CATV, are too important to be ignored or dismissed with contempt. So some very telltale signs should emerge from the promised hearings.

## Moving Up

Malarkey, Taylor and Associates has announced the appointment of *Joel A. Goldblatt* as a marketing analyst. Goldblatt was formerly with Metropolitan Life Insurance Company and holds an M.B.A. degree in Economics and Finance from the University of Pittsburgh.

*William Bauce* has been appointed vice president of the CATV division of Reeves Telecom Corporation. Bauce has been director of marketing and planning of the CATV division since joining the firm in June, 1969. Prior to joining the firm he was charged with the responsibility of development, management and promotion of CATV properties for Time-Life Broadcasting. Earlier he was an account representative in station clearance for the American Broadcasting Companies, Inc. He is a graduate of C.W. Post College.

*Ronald F. Abate*, chief product engineer, Systems Wire and Cable, Inc., Phoenix, has been appointed to the NCTA Engineering Subcommittee. Abate has been associated with the cable industry for the past 15 years. He has been employed in design, development testing and production of coaxial cables and was responsible for phases of the coaxial cables in the Lunar Excursion Module used for the world's first moon landing in July, 1969. Additional responsibilities in the field have included technical liaison between production and sales departments.



Mr. Winter

Mr. Stockton

Mr. Borson

TeleMation, Inc. has appointed *Thomas H. Ivers* to vice president, corporate relations, *James M. (Mike) Richardson*, district manager of TeleMation, Texas, Inc. and *Larry Urrutia* to sales engineer in Montana, Idaho, and Nevada. Ivers will provide information about the company to its stockholders, security analysts and financial publications; and help negotiate with banks and other companies for procurement of debt financing and aid in negotiations leading to mergers and acquisitions. He was previously with Goodbody & Co. Richardson, who for the past year has been sales engineer in Montana, Idaho and Nevada, previously was a part-time video engineer for TM, supplementing full-time employment as broadcast engineer for KTVK in Phoenix. Urrutia, who is replacing Richardson, will be responsible for sales and engineering service of television studio equipment. He joined the firm two years ago as an electronics technician after graduating from Idaho State University.

*Joseph F. Winter* has been appointed vice president of acquisitions and mergers for the Jones Group, Ltd. the management company for Silver King Companies, Inc., CATV operators, and Data Transmission, Inc., of Englewood, Colorado. Winter was formerly an officer of Imperial-American Resources Fund, a King Resources Company subsidiary where he was responsible for sales planning activities in connection with the creation and activation of the fund. Prior to that, he was senior vice president and director of Key Life Insurance Company Group.

Pruzan Company of Seattle, Washington, has announced the addition of *Larry Borson* and *James H. Stockton* to its sales staff. Borson came to the firm from Hornitos, California, where he managed the Hornitos Telephone Company and worked as a combination man, transacting all company business, maintaining three exchanges, installing and repairing phones and building pole lines, as a virtual one-man operation. Prior to that, he worked as a PBX man for General Telephone Company of California. Stockton was with General Telephone Company of the Northwest for 13 years, the last 7 in Kirkland, Washington. He worked as a lineman, splicer, installer and repairman, and also served as a shop steward.

*Thomas P. Walsh*, formerly manager of operations, has been named vice president operations by the directors of RF Systems, Inc., Cohasset, Mass. With the firm for six years, Walsh joined the antenna systems manufacturer as head of mechanical engineering. He is a graduate Aeronautical Engineer from Boston University.



- \* 2 way communication
- \* status monitoring
- \* standby plant
- \* dual plant
- \* AGC or TLC or both

... some of the features that may be added at any time to 'Unicom'

**CASCADE**   
CASCADE ELECTRONICS LTD. PORT MOODY, B.C.

Port Moody, B.C.: Electronic Avenue 604/939-1191  
 Harrisburg, Pa.: 2395 State Street 717/232-4111 "the CATV people you can rely on"  
 Santa Rosa, Cal.: 244 S. A Street 707/542-6054

# 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.

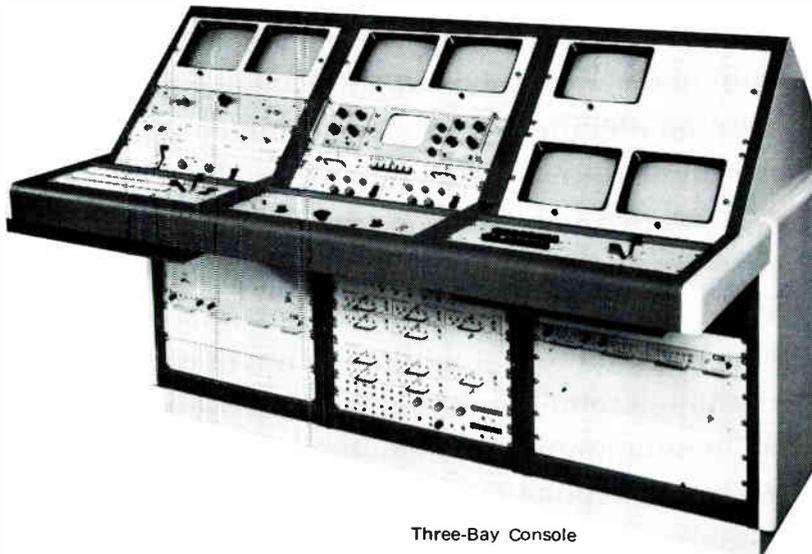
TeleMation is the Total System Supplier.



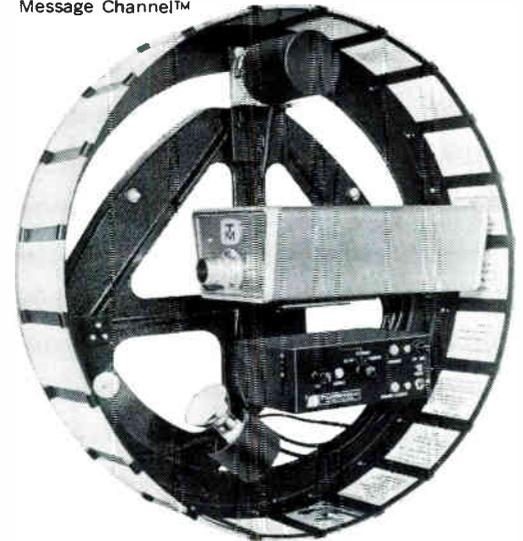
TMC-2100

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.



Three-Bay Console



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.



**TELEMATION, INC.**

*The Total System Supplier*

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

## Franchise Activity

**CALIFORNIA: Woodside:** The town council has passed an enabling ordinance. The ordinance requires that all cable and lines be installed underground.

**FLORIDA: Palmetto:** The city council has awarded a non-exclusive franchise to Manatee Cablevision. The firm has one year to obtain the necessary permits and an additional 180 days to begin installation. . . . **Pine Island:** Pine Island Cablevision has submitted its franchise bid to the county commission.

**GEORGIA: Savannah:** The city council has passed on first and second reading a new CATV law that eliminates the former zone plan and puts into effect a non-exclusive city-wide franchise costing \$100,000 for 20 years and an additional \$20,000 a year or 4 percent of the gross revenues. Savannah TV Cable Co. and Telecable of Savannah, Inc. presently have franchises for the city under the old ordinance.

**ILLINOIS: Du Quoin:** The city council has cancelled the 10-year, non-exclusive franchise of Mt. Vernon Cablevision Co. which was granted in January, 1966. The reason for the cancellation was that no construction had ever begun, according to the council.

**MARYLAND: Cambridge:** The city council is presently considering the passage of an enabling ordinance. . . . **Fenwick Island:** The city council has granted a franchise to Eastern Shore CATV, a division of GenCoE, Inc.

**MASSACHUSETTS: Natick:** Middlesex Cable Vision Corp. has submitted its franchise bid to the city council. Charles River Cable Television has already submitted a bid.

**MINNESOTA: Red Wing:** Red Wing Cable TV has submitted its franchise bid to the city council.

**NEW JERSEY: Clinton Township:** American Tele-Systems Corp. has submitted its franchise bid to the township committee. . . . **South Plainfield:** The borough council has awarded a franchise to Plainfield Cablevision, Inc.

**NEW YORK: Mount Kisco:** The village board has granted a franchise to Mount Kisco Communications, Inc. . . . **Patchogue:** The village board of trustees has awarded a franchise to Brookhaven Cable TV, Inc.

**OHIO: Franklin County:** Community Antenna Television Systems has submitted its franchise bid for the unincorporated areas of the county to the county board. The firm is offering a franchise fee of \$1,000 per year plus one per cent of the gross income.

**PENNSYLVANIA: Wilkes-Barre:** Tele-Service Co. has submitted its franchise bid to the city council. The firm presently serves the area but pays no franchise fee.



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

## System Construction

**CALIFORNIA:** Fremont Cable Television, Inc. has announced that construction is scheduled to begin soon in **Fremont**. The firm has selected a tower site and is awaiting city council approval.

Valley Vision, Inc. has announced that new equipment is presently being installed in **Jackson** to upgrade reception quality. A backup system is also being installed in case of power failure.

Peninsula Cable TV has announced that construction is nearing completion on its system to serve **Redwood City**.

**FLORIDA:** Coastal Cable Co., Inc. has announced that construction is nearing completion on its system to serve **Lake Placid**.

Lake Cablevision Co. has announced that construction is presently under way on its system to serve **Frostproof**.

**ILLINOIS:** Effingham TV Cable Co. has announced that its \$175,000 rebuild project is approximately half completed. The 40-mile system serves subscribers in **Effingham** and **Teutopolis**.

Charles Brymer and Associates, in association with Vandalia TV, Inc., has announced that construction is nearing completion on its system to serve **Johnston City**.

Robinson TV Cable Co. has announced plans to expand the regular coverage of news, weather, sports and other programming on its system which serves **Robinson**.

**KANSAS:** Osborne Electronics of Ashland has announced that construction is scheduled to begin soon in **Syracuse**. The firm has awarded a contract to Jerrold Electronics Corp. to construct the entire system.

**MICHIGAN:** Thumb Video Co. has announced that hook-ups are presently under way on its 45-mile system which serves **Mt. Pleasant**.

**MINNESOTA:** Elbow Lake Cable TV has announced that construction is presently under way on its system to serve **Elbow Lake**. The firm is planning to offer at least 7 video channels.

**NEW HAMPSHIRE:** Hudson Cablevision Corp. energized its 11 video channel system serving **Hudson** in November, 1969, and is presently offering subscribers approximately 40 hours of local origination programming per week.

**TEXAS:** TV Cable of Bowie has announced the addition of weather service to its system which serves subscribers in **Bowie**.

**WISCONSIN:** Viking Media, Inc. has announced that construction is presently under way in **Stoughton**. The firm has already installed its 240-foot tower.

# Benco has an unerring sense of direction.



At Benco we're perfectionists. We build CATV equipment to perform like an eagle in flight. Unerring. Straight. True. That's the way your viewers want it. With Benco, that's the way they'll get it. And like an eagle in flight, that's a rare sight indeed.



### Built by perfectionists for perfectionists.

The Clipper Line permits complete system versatility. Thru-plates, 2-tap and 4-tap plates can be easily interchanged. Available for messenger or pedestal mountings.



**Benco Television Corporation**  
U. S. Sales and Factory Service, 724 Bugbee Street,  
P.O. Box 10068, Jacksonville, Florida 32207.  
In Canada: **Benco Television Associates**,  
27 Taber Road, Rexdale, Ontario

## Digest of Earnings

### COLUMBIA CABLE SYSTEMS

Year Sept 30:	1969	1968
Share earns	\$ .27	\$ .02
Revenues	2,880,791	2,528,049
Income	242,925	17,789
Spec chg	156,654	
Net income	86,271	17,789
Average shares	901,263	722,138

### LVO CORPORATION

6 mo Nov 30:	1969	1968
Share earns	\$ .08	\$ .08
Revenues	13,459,000	9,831,000
Income	524,000	486,000
Spec cred	487,000	1,675,000
Net income	1,011,000	2,161,000

LVO Corp. is the parent firm of GenCoE which operates CATV systems in Iowa, Illinois, Kansas, Missouri, Oklahoma and Texas. The firm is based in Tulsa, Oklahoma.

### COX BROADCASTING CORP.

Year Dec 31:	1969	1968
Share earns	\$1.23	\$1.19
Oper revenues	61,481,175	51,576,127
Net income	7,101,864	6,854,781

### BUSHNELL COMMUNICATIONS, LTD.

Year Aug 31:	1969	1968
Share earns	\$ .51	\$ .39
Oper. revenues	7,995,253	6,173,301
Net profit	729,676	500,789

## Industry Stocks

Stock	Stock Exchange	This Week	Last Week	Year High	Year Low	Shares Outstanding
Ameco	AM	14 1/2	14 3/4	16 1/8	7 1/2	1,200,000
Amer. Elec. Comm.	OTC	16 1/4	6 1/2	16 1/4	5 5/8	1,516,432
Amer. TV & Comm.	OTC	22	22 1/2	22 3/4	11 7/8	1,775,101
Avnet		11	12 1/8	36 1/2	10 7/8	9,909,054
Cable Info Systems	OTC	2 5/8	2 5/8	4 5/8	2 3/8	995,000
Cablecom General	AM	16 5/8	21 5/8	25 1/2	8 3/8	1,605,000
Citizens Fin. Corp.	AM	15 3/4	13 1/2	28 3/4	11 7/8	994,689
Columbia Cable	OTC	15 7/8	14 1/2	15 7/8	9	876,000
Comm. Properties	OTC	8 1/2	8 1/8	10	4 1/2	644,621
Cornelia Corp.	OTC	5/8	5/8	5 1/4	5/8	
Cox Cable Comm.	OTC	21 3/4	23 3/8	25 1/4	13	3,550,000
Cypress Comm.	OTC	16 1/4	19 1/4	19 1/4	10	839,000
Entron	AM	6 1/8	7	9	2 1/8	1,325,904
Famous Players Ltd.	C	13 1/8	12 1/2	19 1/4	11 5/8	6,948,000
General Inst.	NY	22 1/4	23 1/8	41	23 1/8	6,026,000
Gulf + Western	NY	17 1/2	18 1/8	48 1/4	17 5/8	15,120,860
H&B American	AM	25 3/8	28 1/2	28 1/2	13 5/8	4,972,589
Kaufman & Broad Inc.		52 3/8	51 1/2	52 3/8	29 1/2	3,900,909
Lamb Comm. Inc.	OTC	5 3/4	5 3/4	10 1/4	3 1/4	2,468,284
LVO Corp.	NY	7 3/4	8 1/8	12 3/4	7 3/8	5,692,078
Macleam-Hunter	C	18 1/4	17 1/4	19 3/4	13	2,000,000
Reeves	AM	8 7/8	9 7/8	32 3/4	8 7/8	2,163,000
Scientific-Atlanta	AM	7	6 3/4	17	6 1/2	903,442
SKL	OTC	3 3/4	3 3/4	8 1/4	3 1/2	650,000
Sterling Comm.	OTC	7 1/8	7 3/8	10 1/2	5 1/4	
TeleMation Inc.	OTC	24 1/2	24 1/2	30 1/2	14 1/2	1,086,735
TelePrompTer	AM	120 1/2	129 3/4	129 3/4	42 1/8	1,006,000
TeleVision Comm.	OTC	17 1/2	18	20 1/2	10 3/4	2,645,046
Vikoa	AM	18 1/8	22 1/2	32 1/2	21 5/8	2,183,382

These are Wednesday closing prices supplied by Dempsey-Tegeler. AM = American Exchange; NY = New York Exchange; OTC = Over the Counter; C = Canadian Exchange.

Give your subscribers  
the message with

*Slide-Scanner!*

The new R.H. Tyler Slide-Scanner gives great new versatility to your public service and advertising message requirements! Featuring the Concord MTC-18 camera and a Kodak 88-slide carousel projector, this compact (27" l. x 11" w. x 12" h.) unit gives you almost unlimited capacity for professional-looking messages. Slide-Scanner may be easily phased into Weather-Scan or Weather-Scan II operation. Inquire today for full details on this income-building unit for your system! R.H. Tyler Co. 1405-15th St., Wellington, Texas. (806) 447-5841.



Complete  
as shown only  
**\$1084**

 **R.H. TYLER  
COMPANY**

The Originator of Time/Weather Equipment for Cable Television

## 'Political Hassle' Uproots CATV Surveillance System

The traffic and public safety surveillance system operated by All-Band Cable Television, Olean, N.Y. has been pulled from the city. Michael Arnold, system manager and representative of TeleVigil Systems, Inc. said the system was removed because the "company didn't want to get involved in a political hassle."

The system, an object of international attention, came under criticism on grounds of cost from new mayor William Smith, an engineer with the New York Telephone Company. Arnold told CATV reporters that the system, which was still in an experimental stage, was free of charge to the city. Smith, however, anticipated an eventual expenditure on the system of \$75,000-85,000, and he insisted the city councilmen should consider and vote on the matter.

TeleVigil removed the equipment before the question could be submitted, and the system at present is waiting for new quarters. Company officials say that several other cities are interested, and that the surveillance system will be installed in another CATV city.

Commenting on the effectiveness of the system, an editorial in the Olean Times-Herald declared that since the removal of the system, burglaries had decreased. Mayor Smith, on the other hand, said burglaries had increased while the system was in operation, and Olean's chief of police, Michael Luty, refused to comment on the issue.

Arnold cited one incident of the varied use of the surveillance system. A young girl was lost while shopping with her mother. The girl was too young to know her address and last name. Upon bringing her to the police station, officers entertained her by letting her watch the surveillance monitors which scanned the city business district. The child saw a friend who had been shopping with her mother and her mother was located.

Admitting some advantages, Mayor Smith maintained that cost was the overriding factor. The mayor said that if the system had been accepted it would have cost \$6,500 to start. The mayor, when asked about revenues derived

from the CATV system, said that the cable firm pays an annual fee of \$10,000 to \$11,000 to the city.

The surveillance system used low-light-level cameras to scan the central business district of Olean. Eight monitors were located at police headquarters and policemen were on duty watching for law violators.

Arnold said his firm, in conjunction with TeleVision Communications Corp., has spent "hundreds of thousands of dollars" in research and man hours in perfecting the system.

## United Video Completes Missouri CATV Microwave

A \$500,000 common carrier microwave system across Missouri has been completed by United Video, Inc., the microwave division of GenCoE, Inc.

The new 438 channel-mile system carries two St. Louis television channels, KPLR, an independent, and KETC, an educational channel, to CATV systems serving Waynesville, Lebanon and Joplin, Mo. Gene W. Schneider, GenCoE president, explained that a channel-mile consists of one microwave channel per mile of system route.

Schneider said United Video will be serving Miami, Okla. and Carthage, Mo., with St. Louis signals as soon as construction is completed and hopes to be able to serve additional cable systems in Missouri with the same signals soon.

Roy Bliss, general manager of United Video, said the company now has 1,278 channel-miles in service in Illinois and Missouri and an additional 655 channel-miles under construction in Iowa, Illinois, Missouri and Oklahoma.

The company has filed with the Federal Communications Commission applications to build another 5,879 channel-miles in Iowa, Illinois, Missouri, Texas, Kansas and Oklahoma.

In Oklahoma, Bliss said, "The applications now pending with the FCC should be granted within the next six months and will serve CATV systems in Ardmore, Weatherford, Clinton, Enid, Ada and Pryor with Dallas-Fort Worth independent television station programming."

The system will be so constructed that it can be extended to serve CATV

systems under construction in Stillwater, Muskogee, Henryetta and other Oklahoma communities. Applications also are pending with the FCC to link Ponca City and Bartlesville with the University of Tulsa, and to link Veterans Hospital in Oklahoma City with the VA Hospital in Muskogee for the dissemination of video information.

GenCoE is the cable television division of Tulsa, Oklahoma based LVO Corporation.

## Pay-TV Log-Jam To Get Subcommittee Treatment

The log-jam on pay television may be about to disintegrate.

The House Communications Subcommittee headed by Rep. Torbert Macdonald (D-Mass.) meets this Tuesday, February 3, to decide how to approach anti-pay TV bills that it has under consideration. And while the subcommittee may take some kind of action, it probably will be more pro-subscription service than the legislation it has before it.

Furthermore, the U.S. Supreme Court is expected to rule shortly on whether or not it will accept the appeal of the U.S. District Court of Appeals for D.C.'s decision upholding the FCC's right to authorize pay TV. The high court is expected to rule that it won't hear the case—thus consolidating the FCC's authority.

Furthermore, the FCC's promise not to authorize pay TV operations expired January 31, freeing it to act.

## CCTA Firms Up Plans For Annual Convention

The Canadian Cable Television Association has announced that its 14th annual convention and trade show will be held May 11-14 at the Hotel Vancouver in Vancouver, B.C.

Featured speaker will be Eric Kierans, federal Minister of Communications. The agenda for the convention will include technical sessions; accounting systems, manual and computer, for small systems; a sales and marketing session; and cable-casting sessions.

**This  
beautiful  
rotten, &  
stinkin'  
world,**

And Alphamatic News never stops feeding all of the news to your customers.

Why are we better than anybody else?

Because we supply United Press International news 24 hours a day every day.

Because we feed local news, national news, international news.

Because we supply the news as it happens. Because we have color. Because we have the best equipment. Because we feed New York and American Stock Exchange prices with only 15 minutes delay and automatically repeat the closing prices. Because we give you merchandising aids to help you.

**ull,  
norious  
g, lovely**

**never stops making news.**

Alphamatic News is the only complete cable news service—news to wake up by...news to fall asleep by...news to stay awake by. 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 one hour of your time. And we'll give you the complete story of how to make the most on cable TV.

Write to Television Presentations, Inc., 375 Park Avenue, New York, New York, 10022. Or call (212) 421-9666. A subsidiary of Sterling Communications Inc.

## AT&T To Ask FCC Approval For Domestic Satellites

American Telephone and Telegraph Co. has stated that it intends to ask the Federal Communications Commission for permission to use space satellites as an integral part of its nationwide communications network. Spokesmen for the company have said the company hopes to announce within about 60 days specific details of its plans.

The announcement follows by one week the policy statement (*CATV* January 26, 1970) sent to the Commission which recommended open competition within the ranks of domestic satellite services.

Communications Satellite Corp. (Comsat) has openly criticised the Nixon Administration for the recommendation. The firm was seeking exclusive rights to operate a satellite system.

TelePrompTer Corp. in conjunction with Hughes Aircraft Co. and the three major television networks, NBC, CBS, and ABC, have indicated interest in forming their own satellite consortiums to transmit CATV and broadcast signals respectively via satellite.

H.I. Romnes, chairman of AT&T, said there isn't any present economic advantage to using satellites instead of such land based systems as electrical cables, coaxial cable and microwave radio. He said that, however, satellites would permit the firm to switch its maximum communications capacity from one point to another as the demand for service changes.

He went on to say that AT&T plans to integrate domestic satellites with its land based operations. He said that adding satellites would further increase reliability of the firms transmission facilities.

## 'Monkey Business' Smarts Says System Technician

Making a service call to a subscriber of Naples, Fla. Cablevision, system technician Harry Nell was accosted by a disgruntled TV viewer who wanted to lodge a complaint. Not only did the TV viewer make his complaint heard, he made it felt.

A rhesus monkey, pet of a system subscriber, jumped on Nell's head, took a bead on his ear and pretended it was a Chiquita banana... six stitches worth. When Nell realized what was happening, he reacted by trying to pull the monkey off.

The monkey believed that any attempt to dislodge him from this newly found morsel was an act of war and retaliated by biting Harry's hand... another six stitches.

Harry said that although the life of a technician was a good one, it has certain drawbacks—like having to rescue a subscriber's cat from a tree or having to fend off a poodle that has designs on his shin. However, Nell says that from now on he will steer clear of "harmless little fellows that don't seem to get the idea that they are harmless."

The monkey—he's now doing time for unprovoked assault and "Jungle Harry" as co-workers call him, can find some consolation in a gift from his fellow workers—a statue of a monkey, captioned "Leave Monkey Business to the Monkeys."

## ETV Executive Cites Big City TV Problems

An argument for CATV in the Top 100 markets has been made—although indirectly—by Dr. Edward L. Palmer, research director for the Children's TV Workshop. The Workshop produces "Sesame Street"—the widely publicized ETV show for children.

According to Dr. Palmer there is evidence that the show is missing its primary target, pre-school children in low-income homes. The Neilson ratings, he said, show only a tiny sampling from the urban areas where the educational impact of the program ought to be the greatest.

Washington, Detroit and Los Angeles were called "disaster areas" by Dr. Palmer, who pointed out that they are the only three major metropolitan areas without VHF educational television stations.

Dr. Palmer blamed this situation for the failure of the show to reach its target. All-channel receiver legislation, he said, was too late for many low-income homes which have TV sets

manufactured prior to 1965. And, he continued, even with sets equipped for UHF, it is often more difficult to tune in the UHF station than a VHF station.

CATV in the large cities, of course, would eliminate the disparity between UHF and VHF reception.

## Cablemen Form Special Southwest Association

The Texas, Mid-America and Arkansas CATV Associations have formed a special Southwestern Cable TV Association for the purpose of opposing proposed increases by Southwestern Bell Telephone Company in pole attachment space charges from \$3.00 per pole annually to \$5.00.

Among other matters, the group has retained counsel to represent them in negotiations with Southwestern Bell. In addition, the group authorized counsel to seek such assistance as may be appropriate from the Federal Communications Commission and to study the interest of the U.S. Department of Justice in the attachment space contracts and rate increases because of possible restraint of trade aspects of the increases.

Among other approaches to the problem considered were various actions to be taken at the local level.

## 'Cable Week Activities'

This week is National Cable Television Week and cablemen from across the nation are trekking to Washington, D.C. Festivities to celebrate the occasion begin at 1:00 p.m., Wednesday, February 4, with a legislative meeting in the State Room of the Mayflower Hotel.

That evening is the Congressional Reception for new NCTA president Donald V. Taverner. It begins at 6:00 p.m. and lasts until 8:30. The occasion is semi-formal and will be held in the Chinese Room and Grand Ballroom of the Mayflower.

Thursday, February 5, at 6:30 p.m., Frederick W. Ford will be honored at an appreciation dinner at the Madison Hotel's Dolly Madison Ballroom.

## Raytheon Learning Systems Joins Visual Electronics

Visual Electronics Corporation has completed the acquisition of the Raytheon Learning Systems Company. The transaction avails the firm of 5.5 million dollars additional working capital and increases the company's net worth by 2.5 million dollars.

The new company has been named Visual Educom Company and will function as a subsidiary under the management of Kenneth Anderson, president. The company is based in Michigan City, Indiana, and manufactures language and learning laboratories, broadcast, CATV and closed circuit television systems,

student response systems and driver education systems.

## ATC Acquires Reading, Beloit CATV Systems

American Television & Communications Corp., in cooperation with Reading CATV, Inc., has acquired 100 percent of the stock of Berks TV Cable, Inc., Reading, Pa. The value of the transaction was estimated at more than \$3,000,000.

Monroe M. Rifkin, ATC president, reported that Berks had been acquired by Reading CATV, Inc., a new company formed by the investing group. ATC, he said, owns a one-third interest in Read-

ing CATV, Inc. and has obtained a management contract to operate the company and Berks, which will be a wholly owned subsidiary.

The announcement follows by a day the firm's announced agreement to acquire the stock of Beloit Community Television Services, Inc. for an undisclosed amount of ATC common stock. The firm operates a 6,000 subscriber system in Beloit, Wisc., which is between Milwaukee and Chicago.

The Beloit acquisition will bring the total number of subscribers to ATC cable television systems to more than 119,000. The company also has ownership interests in systems with an additional 38,000 subscribers.

## 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.

### ELECTRICAL ENGINEERING EXPANSION—WITH A FUTURE CIRCUIT DESIGNERS (Senior)

Perform detailed circuit analysis and design solid-state circuits for broad band equipment in the VHF and UHF region. Experience required.

### CATV FIELD ENGINEERS

Challenging opportunities to be the technical representative of one of the leading CATV manufacturers. Position requires individuals with technical communications background and ability to "get the job done" with minimum supervision. Extensive travel required.

Positions immediately available with one of the fastest growing divisions of the famous Kaiser affiliated firms—KAISER CATV, Division of Kaiser Aerospace & Electronics Corporation.

For more information call collect (602) 943-3431 or mail your inquiry to:

## KAISER CATV

P.O. Box 9098  
Phoenix, Arizona 95020  
Atten: Personnel Manager  
An Equal Opportunity Employer

## CHIEF TECHNICIAN

Medium (60 miles) system in South Carolina requires experienced Chief. System, owned and operated by Suburban Cablevision Inc., has modern channel commander head end and solid-state amplifiers. Excellent company benefits, company vehicle provided. All moving expenses paid.

Send resume to:

R. A. Gantert, Personnel Manager,  
SUBURBAN CABLEVISION INC.  
P. O. Box 206, Whippany, N. J. 07981

### UNDERGROUND

Construction Division of multiple system owner (8 underground) has spare capacity for Turnkey Projects.

Address inquiries to D. J. McGillicuddy  
Vice President

P. O. Box 14038  
Gainesville, Florida 32601

### 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.

### 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.

### 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

### FINANCIAL BACKING NEEDED

Established Upper New York State Corporation possessing three franchises (4th due soon) seeking financial backing, either shares or partnership. Construction to begin April 1970. Potential subscribers 10,000. Write CATV Weekly, Dept. W-170-3.

## REPRINTS...

Write to: CATV Weekly  
1900 West Yale, Englewood, Colo. 80110

### 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.

## profile of a leader

---



### NEWELL W. PRIESS

*Born in Grand Forks, North Dakota, May 28, 1917. He attended the University of Washington where he studied Business Administration. Served with the U.S. Army for four years and was discharged in 1946 with the rank of Captain. Business background includes two years as credit manager, General Motors Acceptance Corp.; several years as general manager of a Spokane, Washington Chevrolet dealership and four years as owner of a distribution company. In 1952, he and his partner turned on the CATV systems in Lewiston, Idaho and Clarkston, Washington. He was one of the original management team and a director of Tele-Vue Systems, Inc. and remains a director of the MSO, now a subsidiary of CBS. He is married and the father of a son and a daughter.*

Newell Priess' schedule is as full and busy today as it has ever been . . . but every once in awhile during a Tele-Vue board meeting or traveling the West Coast to check on his various business interests, he can't help but think with a touch of nostalgia about the pioneering days of CATV in the Pacific Northwest.

In 1952, he was an automobile accessories distributor—and well known to his friends for having a shrewd eye for business. An acquaintance who had heard about the novel community antenna television concept suggested that this could be a whole new area of interest for Newell Priess . . . and Priess agreed. With Harley Steiner, he helped to break some of the new ground in the Northwest. They started, for example, the systems in Lewiston, Idaho and Clarkston, Washington.

By 1955, he had joined Homer Bergren and some other cablemen to purchase and rebuild Columbia Television with systems in Pasco and Kennewick, Washington. Thus he became a part of the new Tele-Vue Systems, Inc. and a member of that board, and he remained with the firm after it was purchased by giant network Columbia Broadcasting Systems.

Even before there was an NCTA, Newell Priess was aware of the necessity for muscle in the young cable television industry—muscle which could not possibly be exercised by lone individuals. He was one of the founders and a charter member of the original Pacific Northwest Community Antenna Television Association, he served as a director of the trade group and as vice president during its first few formative years.

When a national industry association was created, Newell Priess was one of the men at the very first meeting and he served in various committee posts from 1954 through 1958. The most important job facing state, regional and national cable groups today, he feels, is “getting the cable concept across to the people”—a job that still needs the muscle to be found only in a strong association.

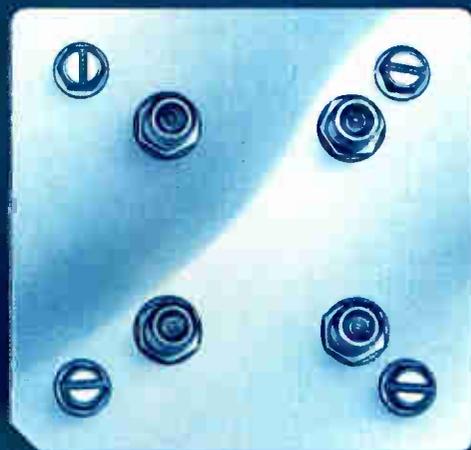
Cable television and Tele-Vue are still foremost among Newell Priess' interests, although he freely admits he likes to spend as much time as he can on the golf course and watching the thoroughbreds which he breeds and races. He's also President of Track-Tronics, Inc. in Hollywood, California; on the Board of Directors of Greenacres Memorial Gardens in Phoenix, Arizona; and a Director of the Q.B.R. Corp. in Spokane, Washington.



HOUSING WITH THRU-LINE



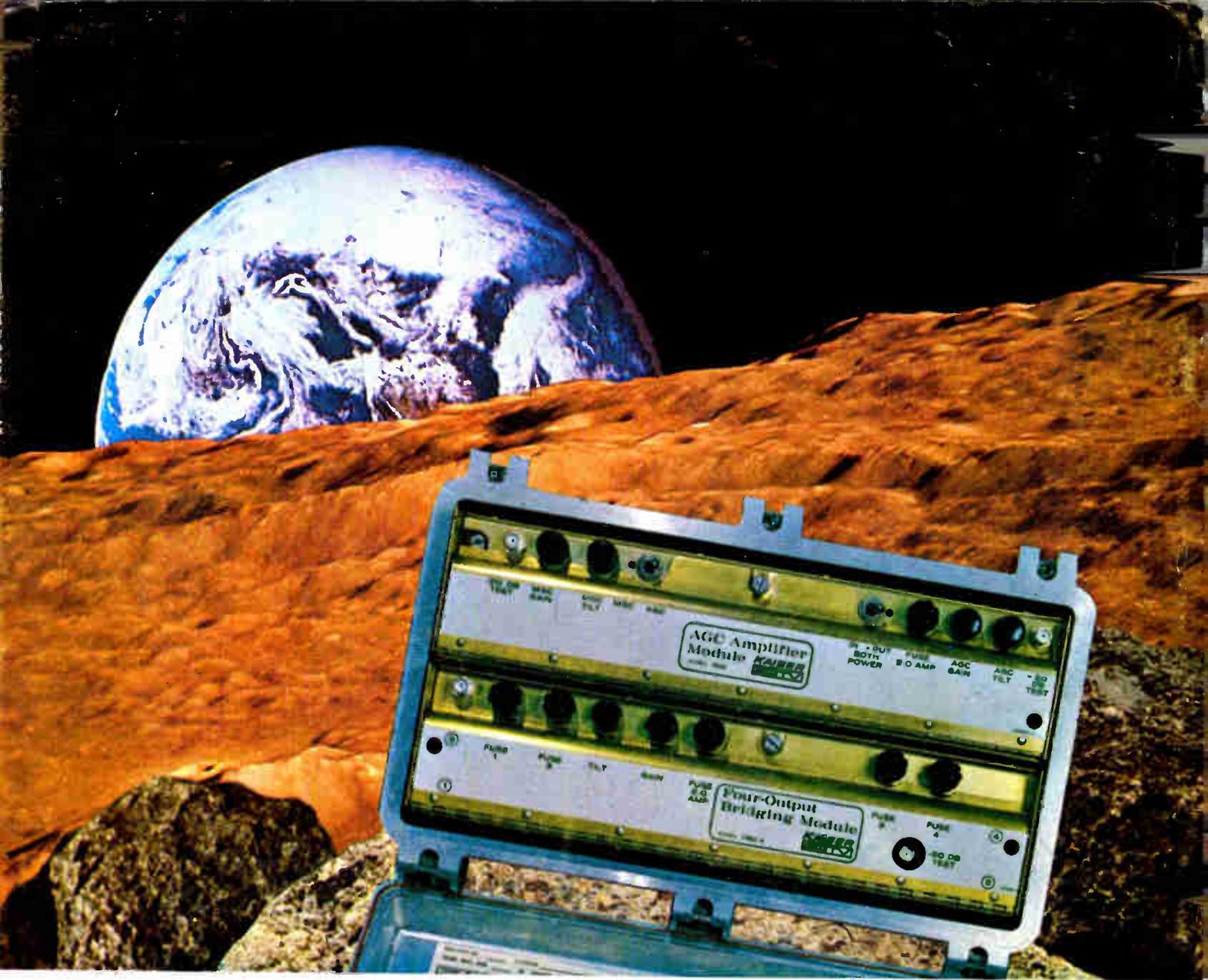
TAP ATTENUATOR MODULE



SPLITTER PLATE

We designed the model 1400 as an economical directional tap (housing with thru-line, tap attenuator module, splitter plate) to enable installation of the housing only during construction and later adding the tap attenuator and splitter plate . . .  
. . . without interrupting service.

**craftsman**



# Phoenixian Series

X-TENDED RANGE

## SPACE-AGE EQUIPMENT DESIGNED BY AEROSPACE ENGINEERS

In weightless space, or high up on a pole, aerospace engineers know the importance of "human-engineering." That's why the Kaiser CATV Phoenixian XR Series has finger-tip operated controls and switches. They are lined up so you can count them by touch if you can't see them (ever been up a pole during an Earth storm?).

Designing equipment for use in

a gravity field means everything must be *secured* so that what goes up cannot fall down... access port plugs, lid bolts, dust covers, etc.

Such attention to details is one benefit of equipment designed by aerospace engineers... advanced circuitry is another. Phoenixian XR Series complete push-pull circuitry offers *up to 36 channel operation* — that will

give you an idea of the advanced state-of-the-art this space-age equipment has attained. To find out all about the Phoenixian XR Series write: Kaiser CATV, Division of Kaiser Aerospace & Electronics Corporation, P. O. Box 9728, Phoenix, Arizona 85020.

**KAISER**  
**CATV**