

Fred Ford Resigns at NCTAp7
Hearing Slated Next Weekp7
Hastings To Rewrite Billp9
Pierre Juneau Speaksp14

CATV

May 12, 1969

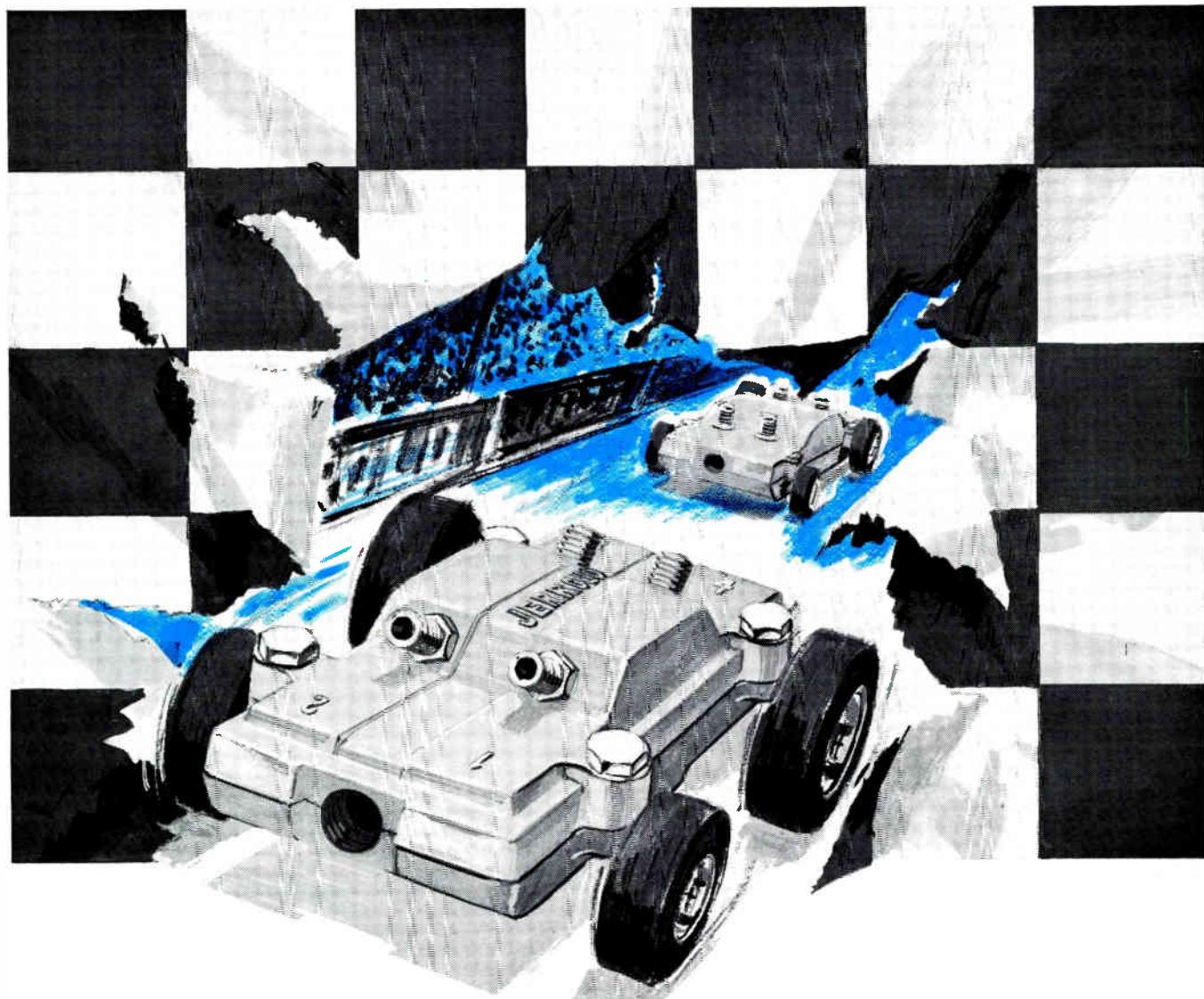
Authoritative Newsweekly of Cable Television



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Conspectus



OUR COVER

Cablecasting in Guymon, Okla. CATV Weekly's Bob Lee interviews Miss Guymon in conjunction with the system's origination of the town's annual Pioneer Days Parade. Additional photos, page 21.

CATV

Authoritative Newsweekly of Cable Television

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Fred Ford announces his resignation from NCTA effective at first of year; says he wants to return to law practice.

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House Commerce Committee to begin week-long hearings on CATV May 19.

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New York Congressman Hastings says that fellow-lawmaker Samuel Stratton didn't go far enough in drafting CATV bill; says that he will revise bill to include clauses for program origination and advertising.

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Canadian Radio-Television Commission chairman speaks on Canadian CATV problems.

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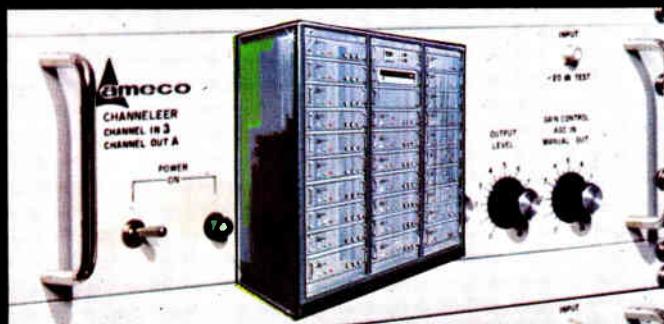
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Output Connection	Combined television and FM radio at any frequency from 50 to 260 MHz. (Other than standard VHF frequencies on special order).
Output level	+32 dbmv, maximum
Output impedance	75 ohms, 16 db return loss (minimum)
a.c. power	1,000 watts, (maximum), 90 to 130 volts, 60 Hz.
Spurious output	60 db below any visual carrier output

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Sensitivity	200 microvolts (-14 dbmv) for full rated output
Automatic gain control	Maximum $\pm \frac{1}{2}$ db output change with input change of -14 to +30 dbmv
Noise figure	7 db, maximum
Image rejection	50 db, minimum
Adjacent channel carrier rejection	50 db, minimum
Video IF response	41.57 to 46.5 MHz, within $\pm \frac{1}{4}$ db
Power requirement	30 watts per channel, 90-130 volts, 60 Hz

TELEVISION ORIGINATION

Inputs	0.6 volt video (for 87.5% modulation) -10 dbmv audio for 100% modulation (25 KHz deviation) or 0.05 to 0.5 volt 4.5 MHz FM sub-carrier
Input impedance	75 ohm coaxial (video) and 600 ohm (balanced or unbalanced) audio (or 75 ohm coaxial 4.5 MHz FM audio)
Frequency response	+1 db, -1.5 db video carrier to +4.2 MHz and 50 to 15,000 Hz ± 1 db audio (standard pre-emphasis)
Carrier stability	Video carrier 0.005% (at 70°F), audio carrier ± 1 KHz (referred to video carrier)
AM hum and noise	60 db below 100% video modulation and 45 db below unmodulated audio carrier
FM hum and noise	55 db below unmodulated audio carrier
Power requirement	9 watts per channel, 105-125 VAC

FM RADIO

Inputs	Wide-band (88 to 108 MHz) or separate channel FM radio signals, 0 to +10 dbmv recommended level
Noise figure	10 db, maximum
Power requirement	15 watts, 115 VAC

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Optional facilities available:

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4. Video waveform monitor ("A" scope)
5. Spectrum analyzer
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7. Non-duplication switching

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Stanley M. Searle
Editor

CRTC's First-year Progress

"This is a broad-minded, open-minded and very fair Commission. It's a Commission which has a lot of authority—a lot more authority than the BBG ever had. If they want to get tough, they will get tough, but they'll probably be fair . . . in support of a policy which they sincerely believe is the best thing for Canadians." These are the words of Ken Easton, vice president of communications operations for Famous Players Canadian Corp., Ltd. He was quoted in a survey conducted by the editors of *TV Communications* magazine on Canadian operators' views of the CRTC. (The survey article appears in the May issue of *TVC*.)

By far the majority of Canadian cablemen share Mr. Easton's endorsement of the Canadian Radio-Television Commission. Words such as "probably" "seemingly" "apparently" crop up often in their statements—qualifiers which are only to be expected with the CRTC-cable relationship still very much in its honeymoon stage with only a year's experience in working together.

Most of the really tough decisions are yet to come from the Commission, and full details on the board's overall cable television policy have yet to be revealed. Nonetheless, some patterns are emerging. The Commission's commitment to reducing non-Canadian ownership of cable firms, for example is clear; as witness the striking down of Famous Players' reorganization proposal. CRTC concern with domination of communications media in any one community, the influence of such powerful "outsiders" as

the Bell, and the extent and quality of local programming has also become evident.

While the Commissioners may in some instances adopt a hands-off policy, as they did with the Canadian Football League-CATV squabble, the feeling is that they are more likely than not to become involved in all aspects of system operation. They have a wide mandate from the government and there is no indication of lack of eagerness to pursue it. Indeed, the work the Commissioners have already undertaken on CATV, in terms of sheer hours alone, has been back-breaking.

Under the leadership of Pierre Juneau, former vice chairman of the Broadcast Board of Governors, the young Commission has plunged immediately and deeply into the task of weaving all telecommunications media in Canada into one fabric which will best suit the needs of Canadian viewers. With the qualifications they already brought to their positions and with their dedication to acquiring new information and skills, the Commissioners made an excellent first impression—which has proved to be an invaluable and irreplaceable asset. But if the Commission is to be congratulated for its first-year success, and for the optimistic future outlook, so too are the Canadian cable system operators. A "broad-minded, open-minded, very fair" industry, capable and willing to make changes and meet challenges, can take a great deal of the credit for the bright future of telecommunications in Canada.

Stan Searle

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821-500*	75±2 ohms	93%	.62	1.08	30 db	
821-750*	75±2 ohms	93%	.40	.68	30 db	

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Fred Ford Resigns From NCTA; Speculation Begins On Successor

Association president to let contract run out in December; says he wants to return to private law practice. Cable operators have mixed reactions over resignation.

NCTA President Frederick W. Ford last week electrified the CATV industry by notifying the board of directors of NCTA that he does not intend to stay on as chief executive of the organization after his contract expires at the end of the year.

Ford, a former Commissioner and Chairman of the FCC, said that he would negotiate separation terms if the board decides to hire a replacement before December 31. He said that he wishes to turn to the private practice of law, and his decision reportedly is firm.

Ford accepted the presidency of NCTA Jan. 1, 1965, after years at the Commission, and his term of office has encompassed the most turbulent years of cable television's life. Legislative, regulatory and judicial decisions that will affect CATV in decades to come were arrived at while the national industry association was under the care of the West Virginia native.

Tremendous Industry Pressures

Indications are that Ford decided to relinquish his post in part because of the tremendous pressures on the CATV industry and the disappointment that some segments of the industry have expressed over the regulatory drift in Washington. The difficulties of serving as spokesman for the cable television industry are such that controversy is never far from the front-door of NCTA headquarters in the District of Columbia.

Speculation began at once in Washington on Ford's possible successor, and when he might take office. One line of reasoning contends that a well-known communications figure, like Ford himself, must be sought to serve as an industry rallying-point, while others argue that a technically adept but less well-known president should be sought to guide the organization through the confusing legal maze it now finds itself



Mr. Ford

in. Some people assume that NCTA will allow Ford to serve out the months remaining in his contract, while others maintain that industry leaders will decide that their cause is ill-served in

such difficult times by having a lame-duck spokesman.

Ford said that he gave such long notice that he is relinquishing the NCTA presidency so that the board of directors will be able to leisurely plot its best course of action. He also said that he had planned to present his resignation at the May 28 board meeting, but had decided to notify members in advance so they will be prepared to cope with the looming vacancy when they convene.

The full text of the letter which NCTA President Ford presented to the board of directors:

"In my original contract of employment as president of the association it was provided that at the end of eighteen months of the two-year term we would begin to negotiate a new contract.

"Our present contract contains no such provision. In keeping with the spirit of that provision, however, this is to notify you that I do not intend to negotiate a new contract for service as president of the association after the termination of the present one on December 31, 1969.

"In the event you wish to employ a
(Continued on page 23)

House Hearing Set Next Week

The House Communications Subcommittee will hold its long-awaited CATV hearing next week, beginning Monday, May 19. Representative Harley O. Staggers (D-W. Va.), Chairman of the parent house Commerce Committee, abruptly decided last week to schedule the hearing before the subcommittee headed by Representative Torbert Macdonald (D-Mass.).

One Capitol Hill source expressed the opinion that the hearing could turn out to be largely *pro forma* since there is little time to prepare adequately. But other sources indicated that the hearings, now scheduled to terminate at the end of the week of May 19, may well be resumed later.

Robert Beisswenger, Chairman of NCTA, commented, "The industry has long sought a hearing before an unbiased court—not the FCC which has

already convicted us. The NCTA staff and others have been devoting intense efforts to preparing for this hearing. Fred Ford and Bruce Lovett are organizing the effort, and I feel this is a fine opportunity to make a convincing presentation of our position."

The proposed FCC rules will be the focal point of the hearing, but Representative Samuel Stratton's legislation (*CATV Weekly*, April 30 and May 5) will also be under careful consideration.

Since the full Commerce Committee has slated the week of May 26 to consider the politically explosive question of health warnings in cigarette advertisements, the CATV hearings are set for only one week. If the cable hearings are resumed, it will be following consideration of the tobacco-health question.

Illinois Cable System Charges General Telephone With 214 Violation

For the second time in recent weeks General Telephone accused of denying pole attachment agreements for other cable systems in order to build leaseback system.

A case involving charges by a CATV firm that General Telephone Co. of Illinois has ignored the need for a Section 214 certification from the FCC before constructing CATV channel facilities last week led the Commission to set the matter for hearing and to direct the telco and its wholly owned subsidiary, GT&E Communications Inc., "to show cause why they should not be ordered to cease and desist from construction, operation, and offering of CATV facilities in Bloomington and Normal, Ill. in violation of the Communications Act."

Earlier, the FCC set a hearing in a somewhat similar case in Hyde Park, N.Y. (*CATV Weekly*, May 5) another instance involved GT&E in California. Its probe of telco-CATV relations is a continuing one, and the Illinois decision last week was by a unanimous 7-0 vote.

Telecable Corp. charged that GT&E has started or is about to start construction without getting the Section 214 certificate required by last June's FCC ruling. The Commission noted that the cable firm also charged that, "taken together, the actions of General and GT&E in Bloomington and Normal have

been anti-competitive, illegal in nature, and contrary to the public interest. Telecable contended that it has been, or will be, foreclosed from operating a CATV system in the Bloomington and Normal area by the actions of General and GT&E."

The Telecable complaints paint a complicated picture, but one familiar to all too many CATV firms. "In its petition," the Commission announcement of the hearing said, "telecable alleged that in the spring of 1968, three companies—Telecable, Bloomington-Normal Perfect Picture, and GT&E—applied for CATV franchises in Bloomington and Normal. Prior to making application, Telecable and Perfect Picture had sought pole attachments from General, the local telephone company, to rent space on telephone company poles, a substantial portion of which are jointly used or controlled with the Illinois Power Company, for their proposed CATV facilities. It was further alleged that General refused to lease such space; that it would offer only to provide CATV facilities under its established tariff provisions; and that if Telecable and Perfect Picture were to accept this offer, General could have its wholly owned subsidiary GT&E withdraw from the local CATV franchise competition. The offer was rejected by Telecable and Perfect Picture and, subsequently, the local franchise was granted to GT&E.

Application Not Acted Upon

"After GT&E was awarded the franchise, General filed with the Commission its Section 214 Application to construct and operate the facilities necessary to provide CATV channel service to GT&E. The grant of this application, opposed by Telecable and Perfect Picture, has not yet been acted upon by the Commission. It is alleged that GT&E has now begun or is about to begin construction of its 'own' facilities, utilizing pole attachment rights to poles under the control, in whole or in part, of the Illinois Power Company. On April 9, 1969, General sought to withdraw its Section 214 Application, since its proposed customer, its wholly owned subsidiary, has cancelled its order for telephone company channel service."

(Continued on Page 21)



The acquisition of the CATV franchise for Akron, Ohio, (*CATV*, May 5) by TeleVision Communications Corporation becomes a fact as Alfred R. Stern, seated left, president and chairman of TVC, and James M. Carney, president of Akron-Telerama, present holder of the local franchise, sign the agreement in New York. Looking on are F. Gordon Fuqua, executive vice president of TVC, outstanding left, who will supervise the construction and operation of the \$12 million system to be built to serve Akron and surrounding communities, and Robert W. Blakemore, vice president of Akron-Telerama.

New York Congressman Tells NYSCTA He Will Revise Stratton's CATV Bill

Proposed bill doesn't go far enough in dealing with program origination and advertising. New York Congressman says Congress should be making decisions on origination and advertising and not the FCC.

Congressman James S. Hastings (D-N.Y.) last week told the spring meeting of the New York Cable Television Association that Congress is going to take a hard look at CATV and that it must be made to realize that CATV is the means whereby all areas, especially small and rural communities, can benefit from local TV.

Hastings, a member of the House Interstate and Foreign Commerce Committee, urged all cable systems to become extensively involved in local programming to prove the value of cable television to the community.



Congressman Hastings

The NYSCTA, meeting in Elmira, heard Hastings explain why he has not, to date, supported the bill introduced by fellow New York Congressman Samuel Stratton. He said that the proposed bill avoids serious questions important to the future of the CATV industry including local origination and local advertising. He expects to come up with a revised bill that would include these items because he believes that Congress should be making these decisions and not the FCC.

Hastings emphasized that Congress should look at what CATV can provide that will be of public service. He

believes that Congress should dignify the industry, making it an equal partner with broadcasting.

Hastings' speech was the highlight of the one-day meeting which also heard an afternoon session on "How Cablecasting Can Be Done Inexpensively" by Ken Lawson of TeleMation.

At the business session in the morning, members heard information on how the association expects to tie in directly with the Muscular Dystrophy Telethon in late August. Groundwork is now being laid to make this tie-in more widespread, according to Leslie Read of TelePrompTer, president of the NYSCTA. It is expected that this project will assist the annual Jerry Lewis Telethon in raising even more than in past years.

Theatre Owners Say CATV Origination Is Pay "Scheme"

The motion picture industry is moving into a new phase of its opposition to pay television—and, by extension, CATV, which it pretty much lumps together with the subscription service. In addition to appealing the FCC's proposal to authorize limited over-the-air pay-TV to both the Commission and the courts, the National Assn. of Theatre Owners is prominently displaying anti-pay-TV signs and occasionally blacking marquees to dramatize what it thinks pay-TV will lead to—a killing of movie and free TV business.

Some of the tone of the theatre owners can be gathered from a question-and-answer sheet put out by NATO's Joint Labor and Management Committee to Save Free TV. In answer to the query "What is CATV program origination?" for instance, it replies: "It is simply another scheme to make you pay for the same type of TV programs you now receive free of charge." There is no mention of public service and local

originations geared to provide coverage otherwise unavailable to the community.

New Rules To Be Adopted

It is expected that the FCC this week will finally get around to adopting the new rules—extensions of the proposals of last December—that *CATV Weekly* reported several weeks ago. The Commission has put off action several times.

FCC Chairman Rosel Hyde, it is understood, has decided to strongly back the new strictures, and opposition is expected to be minimal.

MEETING CALENDAR

MAY

12-15—National Community Antenna Television Association of Canada Annual Convention. Quebec City.

12-16—Vikoa Technical Service School. Vikoa headquarters, Hoboken, N.J.

19-23—Jerrold Technical Training Institute. Jerrold headquarters, Philadelphia. Registration limited to 50.

20-23—Vikoa Technical Service School. Portland, Ore.

25-27—Fifth Annual Theatre, Television and Film Lighting Symposium. Sheraton-Chicago Hotel.

JUNE

2-6—Vikoa Technical Service School. Atlanta, Ga.

3-5—1969 Microwave Exposition. East Statler Hilton Hotel, New York City.

22-25—NCTA Annual Convention. San Francisco Hilton, San Francisco.

OCTOBER

13-15—North Central CATV Association fall meeting. Playboy Club, Lake Geneva, Wis.

Middle Atlantic Utilities Buys New Jersey System

Agreement in principle has been reached on the sale of one of New Jersey's largest CATV systems to Middle Atlantic Utilities Co., Union, N.J.

Sidney L. Jaffe of Westfield, N.J., president of Middle Atlantic, has announced the signing of an agreement to purchase a majority interest in Tele-Mark Communications, which provides cable service to Butler, Oakland, Pompton Lakes and Wayne in Morris, Passaic and Bergen counties.

The undisclosed terms of the sale reportedly involved an exchange of shares plus "other considerations."

The acquisition is the first by Middle Atlantic since that company's first public offering of stock, completed last month. Middle Atlantic also owns four water companies, two sewage companies, minority interests in other utilities and additional holdings. Middle Atlantic president Jaffe said, "The purchase of this CATV system is one more step in diversification within the utilities and service field. We feel that the poten-

tial of CATV is promising enough to encourage Middle Atlantic to seek further acquisitions along the same lines."

Tele-Mark Communications was organized in 1966 to secure CATV franchises in northern New Jersey. The facility has begun operations, with connections to a thousand customers completed. Tele-Mark has, according to Jaffe, "a potential market of 25,000 connections right now, and the benefit of location in an area with tremendous population growth." Jaffe speculated that Tele-Mark has the potential of becoming the largest CATV system in the area.

Under the terms of the acquisition, Edward Tremarco and William Daisy will be retained as officers of Tele-Mark Communications.

Exchange. Citizens, whose stock was previously traded over the counter, last year reported net earnings of \$1,208,100 or \$1.20 per share on revenues of \$13,414,500.

TPS Adds Systems

The Baby Sitting Network, which consists of CATV systems subscribing to TeleMation Program Services' children's programming series, has been expanded to include three more affiliates, according to Robert Weisberg, president, TPS.

Latest systems to join are Glassport, Pa.; Aiken, S.C.; and El Centro, Calif.

New CATV Distributor

Gene Robinson and Ben Duval have announced the formation of the R.E.D. Cable Corporation.

R.E.D. Cable is a stocking distributor of American Technology directional taps, Benco, Cablecraft, Gilbert Engineering connectors, Imperial Plastic conduit, Plastoid wire and cable, and other lines.

Citizens On Big Board

Cleveland-based Citizens Financial Corporation, owner of Tower Communications, has announced that its stock is now traded on the American Stock

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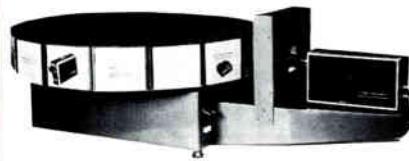


CONCORD VTR-600

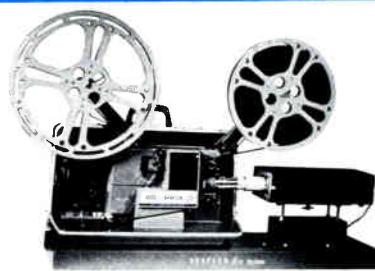
Capture up to 40 minutes of video programming re-play later on the versatile, Concord VTR-600. This portable, easy to operate unit will give you unlimited usage in delayed programming of local events and public service features.

Economy and variety in one model of local origination equipment . . . that best describes the all-new Tyler Service Scanner. With this 16-position revolving drum public service and promotion programming is easy to accomplish. Subscribers enjoy it, too. May be easily phased into Weather-Scan or Weather-Scan II operation.

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The Graflex 16mm projector with the AFCO transistorized video TV camera is the practical approach to film origination for CATV systems. Feature films build subscribers. Maintain a varied, high interest format with this high performance product!

Categories Announced For NCTA Promotion Awards

NCTA has announced seven categories for their annual public relations and advertising awards to be given at the San Francisco convention June 22-25.

1. Award for best single project employing a combination of publicity, community relations, advertising and other techniques. Open to large and small systems.

2. Award for best public relations continuing program in large and small systems for total public or community relations program extending for three months or more and judged on concept, planning, execution and results.

3. Award for best advertising and promotion single project for large and small systems. Awarded for best advertisement or group of advertisements, flyers, mailers and other materials or activities involved in one specific promotion.

4. Award for best continuing program of advertising and promotion for large and small systems.

5. Award for recognizing outstanding programs regardless of system size, implementing National Cable TV Week at the local level. Several awards may be presented at discretion of committee.

6. Award for outstanding uses of local origination. Several awards may be presented.

7. Special award, at the option of the Awards Committee, for activities or projects reflecting unusual credit upon cable TV, which do not fit into other categories.

NCTA says that all association systems are eligible. In addition to first and second place awards, certificates will be presented to other entries which show particular merit.

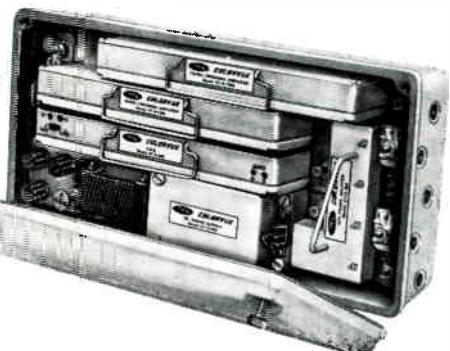
C-Cor Sales Double

C-Cor Electronics, Inc., last week announced that its sales for the past year have doubled from \$1,260,796 in 1967 to \$2,430,019 for 1968. C-Cor said that "while 1967 was a year of development of new products for CATV systems, resulting in a loss of \$158,545 or \$10.33 per share, 1968 saw the results of acceptance of those new products with profits of \$194,048 or \$12.63 per share.

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On Capitol Hill

Statistics Reveal Answer To Congressional Delay on CATV

CATV Washington Bureau—To the CATV industry, anxious to see what Congress is going to do about FCC restrictions on cable, it may seem that nothing ever happens on Capitol Hill. While waiting for the House Commerce Committee or its Communications Subcommittee to hold CATV hearings, cable operators have at the same time read of Congressional leaders claiming that the Nixon Administration hasn't sent it any work to do. So why the delay on CATV?

There are individual answers to individual questions, of course, and Congress can do just about anything it really sets its mind to. But a look at the run-down of Congressional activity by the first session of the 91st Congress from Jan. 3 through April 30 certainly proves that Congress has been doing something, even if it considers itself underworked.

Congress, as might be expected, has been talking, if nothing else. The Senate has filled 4,340 pages of proceedings in the Congressional Record. The Senate, of course, is traditionally gabbier than the House, which managed to talk only 3,272 pages worth. Together, the House and Senate filled 3,534 pages of "extensions of remarks" in the Congressional Record (extensions of remarks consist of extra matter that is printed in back of the often-bulky daily volume). Congress also kept records, as these figures prove. Not only does it acknowledge that the Senate was in session 46 days, while the House racked up 60 days, but it breaks down the figures. America may not exactly be waiting with bated breath, but the Senate during those 46 days met for a total of 161 hours and 32 minutes, while the House, meeting 14 more days, showed that it keeps shorter hours. It managed to log only 128 hours and nine minutes.

Only ten public bills have been enacted into law by Congress this session, but the legislators are by no means pikers when it comes to handling large numbers of bills. Consider, if you will, the fact that the Senate introduced 2,344 measures during the opening months of this Congress, while the House managed the mind-blowing total of 12,096. It's hard work just printing that many pieces of legislation, much less actually dropping them in the hopper.

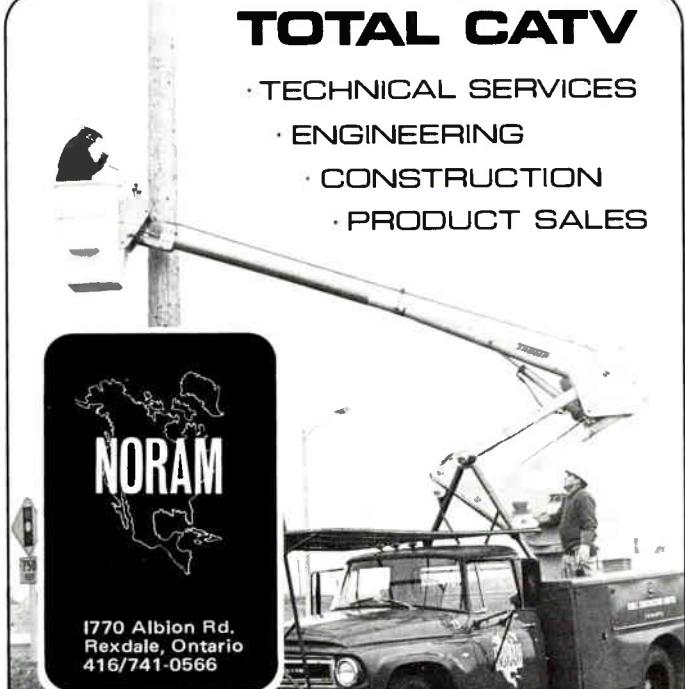
What else has Congress been doing besides telling the FCC to go a little easier on CATV? Well, with the change in administrations, naturally there has been a large number of

appointments by President Nixon; and the "disposition of executive nominations," as they are called in the Congressional Record, certainly have demanded a good deal of attention, particularly on the Senate side of Capitol Hill. To sum it up: Congress has received a total of 26,990 nominations, confirmed a total of 19,665.

That brief history of the first four months of the first session of the 91st Congress should convince even the most hardened cynic that something really is going on on Capitol Hill. The next time you wonder what legislators are doing besides working on CATV problems, you'll know. They're talking a lot, they're introducing bills like crazy, and they're busily counting up all the nominations of people who hope to land on the federal payroll.

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Pierre Juneau

Canadian CATV: View from the Top

Common sense is the order of the day at the Canadian Radio-Television Commission. Whether making policy decisions on Canadian communications or fielding a question tossed out by a CATV Weekly reporter, Pierre Juneau, Chairman of the CRTC, appears to approach each task with a methodical no-nonsense technique that has characterized the CRTC since its birth a year ago. The Commission Chairman's practical bent is very much in evidence in the following interview.

Q. You have stated that broadcasters should not only operate for profit but should contribute to the national unity and to the social and moral fiber of the country. How do you expect the cable television industry to work toward this goal?

Juneau: Two things: I think the CATV industry in Canada has been much freer than the CATV industry in the United States. Cable systems here import without microwave almost any sig-

nal they can pick up in whatever market they happen to operate. So most of them actually import two, three, and sometimes more American signals into a Canadian market. And there have been no controls on signal importation and there is no talk at the moment of exercising a control over importation of distant signals. The other thing which they could do would be to provide additional programming on the vacant channels.

Q. The Famous Players-Teltron decision created quite a disturbance in the industry. One of the implications seems to be that there will be problems for public companies operating in the broadcast industry since it may be difficult to determine exact details of ownership. Yet these companies may be the only way which ownership of broadcast undertakings (in Canada, broadcast and CATV) can be extended to much of the general public. Has the Commission any special plans for a combination of public companies?

Juneau: It seems to me that public companies are an interesting way to avoid concentration of ownership because they might provide for participation by community people in the systems in their community. The problem is a real one and I can only say that this is something that we'll have to work out. I know you have the same situation in the United States with foreign investments in communications companies. There is a very severe control of investments by non-U.S. citizens in communications companies and most of the problems have been worked out.

Q. Questions have been raised as to the constitutional jurisdiction of the CRTC over closed-circuit origination. Does the CRTC feel confident about its legal position on this issue?

Juneau: Well, confident enough that we are not going to shy away from that responsibility.

Q. Does the CRTC contemplate any control over the rates charged by cable systems? The CRTC has often questioned CATV operators on this matter.

Juneau: I wouldn't want to comment on that question at this stage because as you know we have announced that we would



Mr. Juneau, Canadian Radio-Television Commission Chairman

live a little

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As a matter of interest I thought I would let you know that we have now 752 Cascade CELA Amplifiers in service on our distribution line and to date we have returned five RF modules for repair and of these five, three were damaged by ourselves. This then leaves us a total of two defectives out of 752 which through past experience in CATV, is unbelievable. The reliability of this equipment is unsurpassed and we have forwarded a further order for 500 more amplifiers.

Life will certainly be much simpler for our maintenance department now that we have begun using this equipment and we are looking forward to many more trouble free years of service from them.
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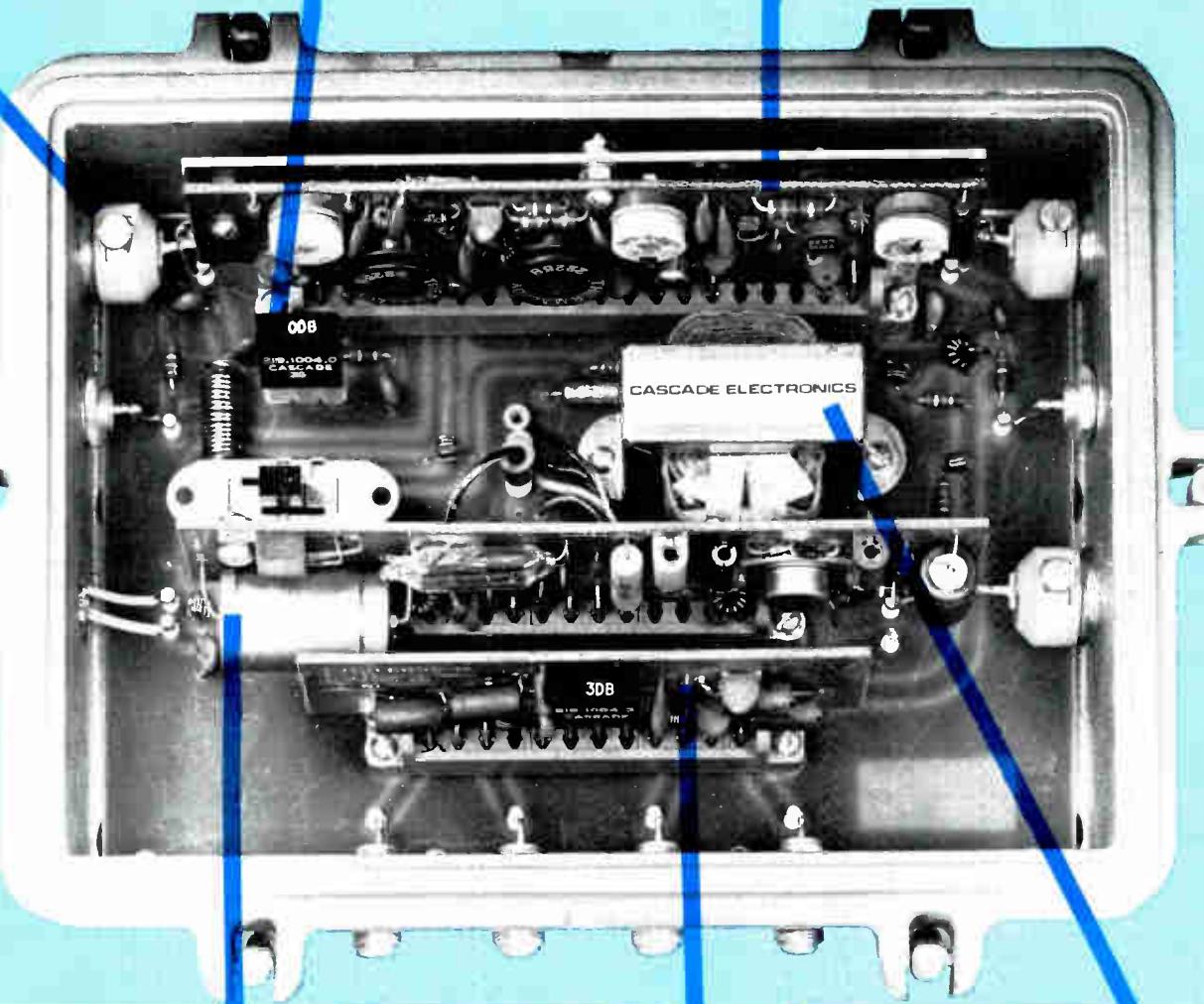
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May 1969

determine our general preliminary policy on CATV in the next few weeks, and until we do that I would prefer not to make any comments on that question.

Q. Various U.S. agencies including the Justice Department have made recommendations against cross-media ownership within the same market. The FCC's Boston TV decision is notable in this regard. What view does the CRTC have on the matter of cross-ownership in Canada?

Juneau: There is a great deal of discussion going on in Canada on that subject at the moment. I just couldn't express any views because the question is much too complex to be able to summarize. I think it's more complex here than in the United States, as funny as this may sound, because of the nature of the country. I am sure that we could not apply the same rules. This may be the best comment I can make on your question. Any example taken from decisions of the FCC or of courts in the United States could only be applied here with a great deal of care because our situation is so different.

Q. Will the CRTC consider the licensing of microwave for the importation of U.S. signals by CATV systems in a market where both Canadian broadcast services are presently available?

Juneau: Yes, we'll consider it; but I won't be able to say what our decision will be.

Q. Since its beginning over a year ago the CRTC has spent the preponderance of its time processing CATV licenses. Is there any way that these can be speeded up?

Juneau: Well I think it's surprising that we have gone as fast as we have. In a year we have processed several hundred applications which is a backlog of four or five years from the Department of Transport. I think that our speed has been exceptionally fast and we have certainly paid for it in hours of work for our staff and for members of the Commission. Considering the complexity of the matter I think we haven't done too badly. We have gone very fast in the case of small isolated systems. The cases that have caused us a great deal of trouble are the metropolitan systems. A lot of the small systems are very often put on the agenda but not actually heard.

Q. Unlike your U.S. counterpart, the CRTC has been relatively unconcerned about the alleged "economic impact" of CATV systems on over-the-air broadcast stations. Could you give us your reasoning on that?

Juneau: Well, I wouldn't say that we are unconcerned; it wouldn't be fair certainly if it were demonstrated to us by broadcasters that the introduction of the system was going to hurt a broadcast station. We would take that into account. However, that demonstration has not been made and I don't think that there are very serious attempts by broadcasters to claim any economic impact of CATV systems. But that may be the difference between here and the United States. I don't think that broadcasters have resisted CATV systems in Canada as broadcasters in the United States have.

CRTC: New Architects Of Canada's CATV Policy

by *Phyllis Switzer*

Over the past year a huge magnifying mirror has been turned on Canada's cable television industry. The mirror is held by the Canadian Radio and Television Commission, the new licensing authority created a year ago last month.

Under Chairman Pierre Juneau, the CRTC takes at once a wider and deeper view of the cable television industry than the BBG ever did. The new Commission began by requiring that each cable television operator apply for a new license—to be granted only after a public hearing. And the CRTC, when done, will have full data on every system in the country: number of subscribers, quality of signal and technical apparatus, monthly charges, place of residence of employees and principal shareholders, and other business interests the shareholders have.

CATV—Part of Total Picture

Canada's stricter and more inquiring approach to CATV is a measure of the Government's appreciation of the industry which was first thought of only as a supplementary signal delivery service. Today CATV is seen as very much a part of the total broadcast picture. And the CRTC's mandate is to structure the entire broadcast service.

In its one year of operation the CRTC has done more than just study. It has approved some license renewals and has refused a few license applications. Nonetheless, the deeper the Commission delves into cable, the more complicated the area seems; and the members have yet to announce the details of their general policy.

Some of the knottier problems the Commission seeks to untie: extensive non-Canadian ownership of systems; multi-media ownership; strong, large communications companies versus local ownership and operation of systems; exclusive, monopolistic licenses versus overwiring; the current ban against microwave delivery which denies CATV to such Canadian centers as Calgary, Edmonton, and Regina; and closed-circuit cablecasting—which may be outside the CRTC's federal regulatory powers.

Members of the Commission

Chairman of the Commission is 46-year-old Pierre Juneau, former vice-chairman of the BBG. Other full-time executives are: Harry Boyle, supervisor of CBC radio network features; Mrs. Pat Pearce, broadcasting columnist for the *Montreal Star*; Harold Dornan, public relations man and former press secretary; and Real Therrien, research engineer and broadcast consultant.



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Moving Up

American Television & Communications Corporation has announced four staff promotions and appointments. Heading up the Piedmont region as manager is *Tom Legan*, who will be responsible for the operation of eight CATV systems serving approximately 20,000 subscribers in Tennessee, Kentucky, Arkansas, Louisiana and Missouri. *Jerry Marnell* was named regional engineer. *Edward Mattox* was named regional engineer for the same group of systems.

The appointment of *Edward L. Bold* as manager, Garden State Television Corporation, Vineland, N.J., has been announced by J. Dale Knievel, manager of the CATV division of Reeves Broadcasting Corporation. The system serves Vineland, N.J. Bold was previously assistant manager and chief engineer for Holly City Cable TV, Inc., Millville, N.J.

American Finance Management Corporation has announced the appointment of *H. Lex Walters* to the position of director of CATV. He will be responsible for all cable activities which include acquisition and development of new and existing systems. American Finance owns and operates systems in North Carolina, Virginia, and Louisiana presently serving 18,000 subscribers. They are a wholly owned subsidiary of American Finance System, Inc.

Frank S. Smith, senior staff accountant for United Utilities has been named controller for United Transmission, a subsidiary which operates cable systems in 13 states serving approximately 40,000 subscribers. United is headquartered in Kansas City.

William B. Pitts of Dallas, Tex., has been promoted to the position of southwestern regional sales manager for the Superior Continental Corporation line of CATV and telephone communications products. He will direct sales and marketing efforts in Texas, Louisiana and Arkansas.

J.C. Sparkman has been promoted to manager of sales, multiple systems operations, for the CATV systems of Jerrold Electronics according to an announcement by James Forgey, division manager. *Martin J. Moran* has been named assistant to Sparkman and is responsible for aiding in the implementation of the new sales program.



Mr. Legan

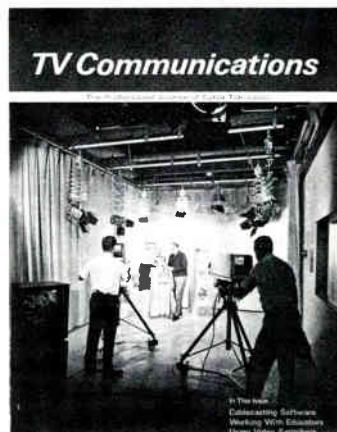


Mr. Marnell



Mr. Mattox

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Entron's Dual Pilot Carrier System has been in use, operating efficiently and reliably, since 1960. And, for more than two years, this dual pilot control has been available in solid state equipment to provide automatic level and automatic tilt control to give your subscribers a picture that's

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Franchise Activity

CALIFORNIA: Long Beach: The city has granted a 21-year non-exclusive franchise to Cable Communications Co. Franchise fee has been set at 2% of the gross receipts. . . . **North Santa Clara County:** State Video Cable, Inc. has submitted its franchise bid for the unincorporated areas of the county.

FLORIDA: Macclenny: The city commission has granted a 20-year non-exclusive franchise to Macclenny Cable Television, Inc. Franchise fee has been set at 3% of the gross revenue. . . . **Orange County:** Times-Mirror Co., publisher of the Los Angeles Times, has submitted a franchise bid to the county commission. . . . **Pompano Beach:** Broward Cablevision Co. and TelePrompTer Corp. have each submitted franchise bids to the city commission.

KENTUCKY: Catlettsburg: Bishop CATV has submitted its franchise bid to the city council.

MASSACHUSETTS: Norton: Ernest Lijoi has submitted a franchise bid to the town selectmen.

MINNESOTA: Le Sueur: Le Sueur Cable TV Corp. has

submitted a franchise bid to the city council for a 25-year franchise. . . . **Minneota:** The village council has granted a 30-year franchise to Madeota TV Cable, Inc. Under terms of the ordinance, the firm is required to offer a minimum of 5 video channels.

MISSOURI: Bowling Green: Second reading has been given to an ordinance which, after given its third reading, will grant a 20-year franchise to Bowling Green Cable TV, Inc.

NEW JERSEY: Hamilton: The township committee has granted a non-exclusive franchise to TelePrompTer Corp. . . . **Parsippany:** Radio station WRAN has been granted a franchise by the township council. Franchise fee has been set at 3% of the gross income.

NORTH CAROLINA: Cherryville: State-Wide Cablevision Co. has submitted its franchise bid to the city council. . . . Scotland Neck: The town commission has tentatively agreed to award a franchise for an underground system to Micanopy Group Companies. . . . Winston-Salem: Triangle Broadcasting Corp. has accepted the franchise it has been granted to install and operate a system in the city.

System Construction

ARKANSAS: Brinkley Cablevision, Inc. has announced that construction has begun on the 500-foot tower which will serve Brinkley. Cable installation is scheduled to be completed within 90 days, according to a representative of the firm.

CALIFORNIA: Escondido Cable TV has announced that the 60-foot tower to serve Escondido is nearing completion. The system is scheduled to be operative by June.

Pacifica Cable Co. has announced plans to initiate local programming on their system which serves Pacifica.

FLORIDA: Leesburg Cablevision, Inc. has announced that construction will begin soon in Citrus County.

TelePrompTer Corp. has announced that construction will begin soon in Riviera Beach. The 150-foot tower for the proposed 30-mile system has been completed.

MASSACHUSETTS: Pittsfield-Dalton TV Cable has undertaken an extensive rebuild program to modernize and improve their system in Pittsfield.

MISSISSIPPI: New Albany TV Cable Co. has held grand opening ceremonies for their system which serves New Albany.

MISSOURI: Kingdom Cable TV has announced that

construction of their system to serve Fulton is nearing completion. The firm is offering subscribers 12 video channels.

NEW YORK: Dedication ceremonies were held last month in Kingston for the rebuilt system. The new equipment will provide subscribers with 12 video channels.

NORTH CAROLINA: Cablevision of Alamance County, Inc. has announced the completion of their system which serves Burlington. The firm is offering subscribers 8 video channels. Cablevision of Salisbury has announced that construction of their 400-foot tower to serve residents of Salisbury is now under way.

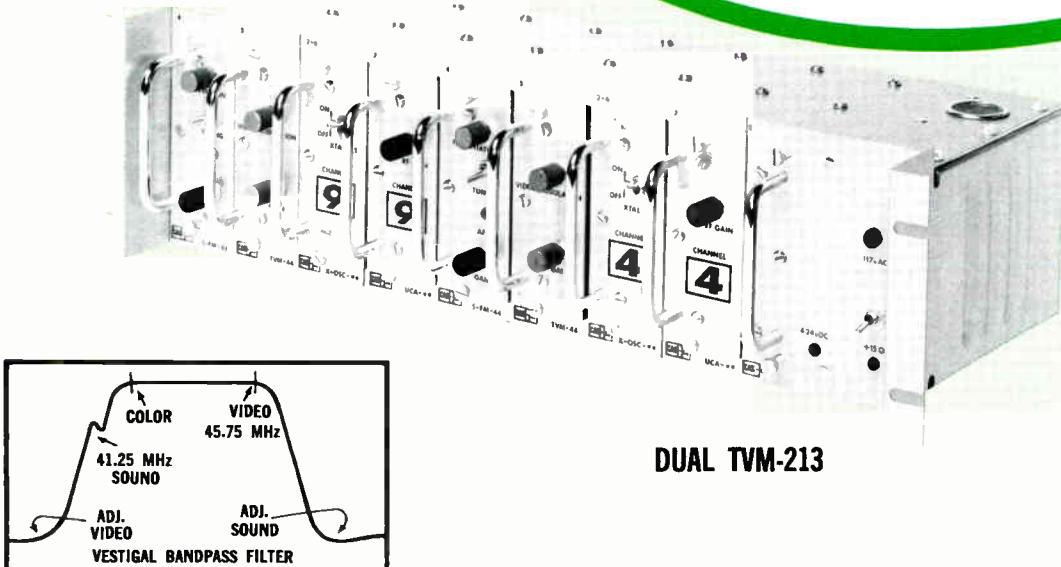
OHIO: Reynolds Cablevision has held a grand opening for their system which is now serving Ada.

TEXAS: Vumore Co. has announced that construction should begin soon on the 12-channel system that is to serve Amarillo. Big Spring Cable TV has added a new Dallas channel with news and stock market reports to their system which serves Big Spring.

Midwest Video Corporation has added two additional channels to its cable system in Paris.

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CAS solid state CATV modulator gives you 20 channels from a common 44 mc IF modulation and filter principle

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The CAS TVM-213 modulator offers solid state reliability and vestigial side band advantages of a 44 mc IF system. The CAS TVM-213 converts standard 45.75 mc video and 41.25 mc sound TV signals simply to any VHF channel to make possible adjacent channel high band operation. Previously, such conversion was extremely difficult. Optional modules accept sound from either audio sources or 4.5 mc sound from a microwave feed.

The TVM-213 is available in a choice of single or dual channel models. The Single TVM-213 may be purchased and modules added later to convert it to a dual channel unit. A plate covers the unused module spaces of the Single TVM-213.

The CAS Dual TVM-213 consists of two complete

channel modulators operated from a common power supply and will fit a standard 19-inch rack.

Check these features!

- ✓ 44 mc IF system
- ✓ all band adjacent operation
- ✓ operates on 117 vac, +30 vdc or remote power
- ✓ optional audio or 4.5 mc sound inputs
- ✓ compatible with similar tube equipment
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- ✓ passes full color
- ✓ regulated power supply
- ✓ front panel controls and test points



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(Continued from page 8.)

The Commission put its finger right on the trouble spot, as far as the CATV industry is concerned, when it added: "A substantial question is raised whether the primary thrust of the local telephone company's actions is to retain to itself complete ownership and control of CATV distribution facilities within the community and to reject, directly or indirectly, attempts by independent CATV operators to own, construct or operate their own distribution facilities through appropriate pole attachment arrangements."

NFL Blocks System's Carriage Of 49'er Games

The FCC last week gave Storer Cable TV Inc. permission to bring in the distant signal of KHSL-TV in Chico, Calif., to its new CATV system in Rohnert Park, Calif. The Commission strictly ruled, however, the KHSL-TV's carriage of the San Francisco Forty-Niners professional football games couldn't be picked up by the cable television firm.

The ruling was based on a pair of mileage measurements. The fact that the CATV system is 41 miles north of San Francisco and more than 35 miles from any operating television station means that under the proposed new rules it is freer to import distant signals than those systems that are closer to stations and towns. At the same time, however,

the cable system is less than 75 miles from town, the distance set by the National Football League for blacking out home games. KHSL-TV meets NFL standards, as it is 140 miles away. Because of the proximity of the CATV system, however, the NFL objected to the carriage, and the FCC outlawed it.

ATR Sells 47 Microwave Systems

Western Microwave, Inc., a subsidiary of Telecommunications Inc., has won FCC permission to buy 47 point-to-point microwave stations from American Television Relay Inc. and Microrelay of New Mexico Inc. for \$4,300,000.

As the Commission pointed out: "The system extends over much of the western United States and will serve CATV systems, broadcasters and educational systems."

The FCC said it "has recognized that ATR's financing is weak and that it has had difficulty in providing all needed improvements." It commented: "Western is a growing and aggressive carrier and should make this entire system viable and better able to serve the public. It is staffed with experienced managers and technicians and advises that it is prepared to improve the system and make available future facilities as the need arises."

The sale was unopposed and none of

the commissioners dissented though Nicholas Johnson abstained from voting.

Telecommunications Inc. president and 18 percent plus stockholder is Bob Magness, and prominent broadcaster CATVer George Hatch is vice president and has indirect control of a significant amount of stock.

Firm Changes Name

Clifton Gardiner, president of Oklahoma Cable Construction Company, Inc. of Weatherford, Okla., has announced a name change for his firm. The new name is CableVision Construction Corporation with new offices and warehouse in Houston, Tex. Joining the corporation in their new facilities will be Randy Grimes, formerly a contract coordinator for Ameco, Inc. The company has also expanded its field engineering staff with the addition of Ron Marnell who was formerly with United Transmission, Inc., a subsidiary of United Utilities, Inc.

Superior Schools Slated

Superior Continental Corporation, Hickory, N.C., has announced its 1969 series of eight cable pressurization schools. Scheduled dates are May 12-23; June 2-13; June 16-27; Aug. 18-29; Sept. 8-19; Sept. 29-Oct. 10; Oct. 20-31; and Nov. 10-21.



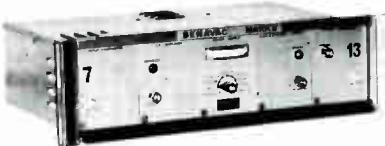
On hand to cover the local Pioneer Days parade in Guymon, Okla., were the local system, Cablevision of Guymon, KLIB radio, Liberal, Kan., which supplied the audio for the cablecast, and Jack Williams, manager of TelePrompTer of Liberal, who provided cameras and assistance. The annual parade, first to be broadcast by the new system manager Roger Heiter, drew over 30,000 people to the town. In above photos, cameramen cablecast the Army Reserve's 95th Division and a local float. Williams videotaped the parade for playback on the Liberal system, some 30 miles away.



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It's only the beginning. Someday CATV will be at home everywhere. We're doing our best to help speed the process—without compromising performance. Because along with being CATV boosters, we're also perfectionists. We design and manufacture CATV equipment that guarantees perfect performance, channel after channel, season after season. Let's join together in a mutual cause.



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(Continued from page 7)

new president at any time before that date, I am sure we can resolve the termination of my services on a mutually satisfactory basis.

"I told your selection committee when I was first approached to accept this position that I much preferred to practice law, and now, after more than four years, it is still my desire to return to the legal profession and other interests that are maturing in the future.

"Although the industry problems are not all solved, we have made excellent progress and expedited many of the more intricate ones during the past four years. The members of the industry are secure in their property rights, and the machinery is well established for the solution of presently remaining issues. This satisfactory situation will permit me to return to my profession.

"It was my intention to deliver this notice to the board, in person, at the May 28 board meeting. However, it seems more appropriate to me to send it in advance of the meeting in order to give the board an opportunity to reflect on what course they desire to pursue.

"It has been a privilege to serve this great and growing industry which, in the years to come, will do so much for the benefit of our country in informing and educating the public.

Reaction Varied

"I wish you every success."

Reaction to Ford's resignation was varied.

In the East, Massachusetts cable operator John Mooney said, "I was quite disappointed to see him resign. I feel he will be missed a great deal. He did a lot for the industry in a rather quiet way; a lot of what he did went unappreciated."

In the Midwest, Missouri system operator Galen Gilbert said, "I think he has done a creditable job to this point. However, there are men of stature available who may pick up and move the CATV industry ahead at an even faster clip."

In the West, Washington operator Clay White said, "His resignation is a great loss to the industry. He was a most outstanding leader of our association, but nobody is infallible."

Triangle Publications To Sell CATV Holdings

Triangle Publications Inc. has decided to sell its stake in the CATV industry.

No buyers have been firmed up yet for the two operating systems and the twenty-plus franchises held by the Philadelphia-based firm, but broadcasting operations head George Koehler says the decision has been made.

Interestingly, the rationale for the sale is the increasing militance of the FCC and the Justice Dept. concerning concentration of control of the mass media. Koehler pointed out that Triangle's systems and franchises in several instances are in coverage areas of Triangle television stations and Triangle publications.

The FCC's proposed new rules look toward banning common ownership of CATV systems and television stations in the same markets. In commenting on the portion of the FCC's proposals, the Justice Dept. agreed wholeheartedly, but added its opinion that newspapers should also be barred from owning

CATV systems in their coverage areas. The rationale of both the FCC and the Justice Dept. is built around the concept of a need for a diversity of news and information outlets, and the potential for restricting diversity in outlets when they are under common ownership.

It is understood that Triangle's decision isn't solely geared to fears of increasingly strict government regulation, however. Some industry observers make the point that Triangle built up its CATV holdings under the enthusiastic guidance of Roger Clipp, a vigorous supporter of the potentials of cable television. Since his retirement, however, the company's zeal for CATV has been far less evident. Both newspapers and broadcasting are closer to the hearts of the Triangle management than CATV, reportedly, and the thought of running afoul of Washington bureaucrats because of an industry that apparently has years to go before its full flowering is a discouraging prospect for businessmen who are firmly entrenched in fields where they can maintain their dominance with comparative ease.

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Digest of Earnings

LAMB COMMUNICATIONS

Year, Dec. 31	1968	1967
Share earns	\$.09	
Revenues	2,171,000	\$83,000
Net income	230,000	112,000
Net assets	196,734,952	165,304,852

KENNECOTT COPPER CORP.

Quar., Mar. 31	1969	1968
Share earns	\$1.07	
Sales	234,718,932	\$37,472,767
Net income	35,499,819	7,679,864

CONTINENTAL TELEPHONE

Quar., Mar. 31	1969	1968
Share earns	\$.26	\$.22
Sales	60,432,917	51,141,789
Net income	5,806,625	4,906,496
Avg. shares	22,655,516	22,509,672

GRAY COMMUNICATIONS

Nine mos., March 31	1969
Share earns	\$.50
Net income	\$243,717

James H. Gray, president, estimated that earnings for the fiscal year ending June 30, will be 75 cents per share, after losses of approximately 20 cents per share in the development of a CATV system in Albany, Ga.

MICROWAVE ASSOCIATES

Quar., Mar. 29	1969	1968
Share earns	\$.20	\$.15
Sales	7,399,500	6,409,500
Net income	232,000	167,400
Six mos.		
Share earns	.30	.18
Sales	14,028,200	12,905,600
Income	344,000	202,400
Net income	344,000	398,300

MID-CONTINENT TELEPHONE

Quar., Mar. 31	1969	1968
Share earns	\$.29	\$.24
Revenues	12,348,251	10,771,799
Net income	1,559,524	1,282,918

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.

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INDUSTRY STOCKS

STOCK	THIS WEEK	LAST WEEK
Amer. TV & Comm.	11 3/4	11 1/4
Ameco (AM)	11 3/4	-
AM Elec. Labs (OTC)	11 3/4	12
Avnet (AVT)	19 1/8	20 1/8
Cablecom General	10 1/8	10 1/2
Columbia Cable	14 1/4	14 1/2
Cornelia Corp. (OTC)	4 1/4	3 7/8
Cox Cable Comm. (OTC)	-	
Cypress Comm. (OTC)	15	15
Entron (OTC)	5 1/4	5 3/4
Famous Players, Ltd. (C)	17 3/4	16
General Inst. (NY)	31 3/4	30 5/8
Gulf & Western (NY)	31 1/2	32 1/2
H&B Am (AM)	17 1/8	16 3/4
Int. Cablevision (OTC)	11	11
Kaufman & Broad Inc.	41 1/4	42 3/4
Lamb Comm., Inc. (OTC)	5 3/4	6
Livingston Oil (NY)	10 3/4	10 1/2
Maclean-Hunter (C)	17 3/8	16 3/4
Reeves (AM)	22 5/8	22
Scientific-Atlanta	13 1/8	13 3/8
SKL (OTC)	6	6 1/2
Sterling Comm. (OTC)	8 1/4	7 3/4
TelePrompTer (AM)	58	56 3/4
Vikoa (AM)	29 1/8	26 1/8

The above are Wednesday closing prices supplied courtesy of Dempsey-Tegeler. AM = American Exchange; NY = New York Exchange; OTC = Over the Counter; C = Canadian Exchange.

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profile of a leader



OMER GIRARD

Born in Magog, Quebec, Canada, December 28, 1920. Attended school in Magog; served as a pilot in the Royal Canadian Air Force. In 1947, graduated from Montreal's Octave-Casse Grain's Trade School. Spent a number of years with Atlas Wholesale Radio and with Electroline TV Equipment as a sales representative. In 1958, he founded Transvision Magog, CATV system serving his home community. In 1963, formed Entron Canada, Ltd. He is also president of Omer Girard, Inc., and of three other operating systems in Quebec. He is currently president of the Canadian Cable Television Association. Married and the father of five children, his home is in Magog.

This week Omer Girard steps down after a successful, eventful year as president of Canada's cable television trade association. It's been a year of significant changes for CATV in Canada—even the association has changed its name from the National Community Antenna Television Association of Canada to the Canadian Cable Television Association. But Omer Girard is accustomed to coping with change; the fast pace, in fact, is one of the chief attractions CATV holds for him.

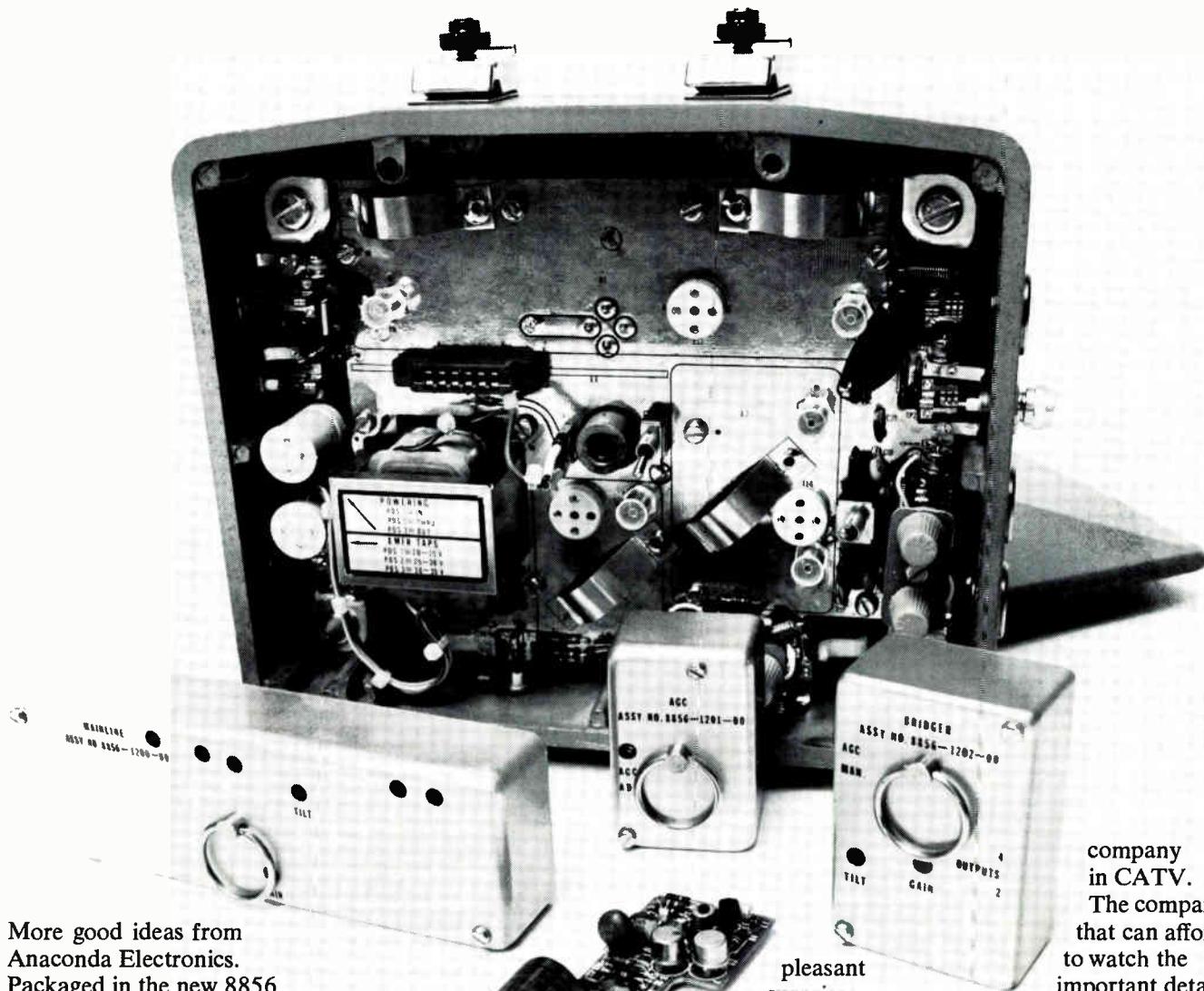
In the 1950s he was putting his knowledge of electronics to use as a sales representative for a television equipment firm. 1952 saw the first system built in Canada; and Omer Girard, impressed with the potential of the new industry, began selling Entron equipment to the pioneer operators. Working with them, he saw CATV thrive in Quebec. In 1958, he himself brought cable television to his hometown of Magog, founding Transvision Magog. Today, his various systems—Transvision Granby, Transvision Cowansville and Lachute Cablevision—serve approximately 5,000 Quebec subscribers. Only last month he also concluded merger arrangements with Cablevision de l'Est, Inc., the other CATV operation in Magog. Yet his CATV interests are not solely in system operation. In 1963 he participated in the founding of Entron Canada, Ltd., a distributing operation with headquarters in Magog. He is also the founder and president of Omer Girard, Inc., a company which provides construction and other services to Canadian CATVers.

While his many and varied business interests keep him constantly on the move, he has been able to count on the support of a fine staff—a staff which includes two of his sons, Robert and Paul. Paul is a technician on the systems and Robert is Sales Manager of Entron Canada and Assistant Manager of Transvision Magog. Even such able assistance, however, does not always allow him as much time as he would like to pursue civic interests—nor does his busy schedule permit him enough time to indulge in his favorite leisure-time activity—boating on the beautiful 32-mile lake nearby.

New projects and programs have become a way of life with Omer Girard—experiments such as the recently instituted cablecasting operation in Magog. Starting first with automated weather services, the system has now added VTR and is well on its way to establishing an important bilingual, public service programming agenda.

Omer Girard slipped naturally into the role of CCTA president from the moment of his election last year. As one of the association founders and treasurer for ten years, his record of outstanding service was already well established. The leadership he has shown during his term in the president's office has only enhanced an already enviable reputation.

small wonder



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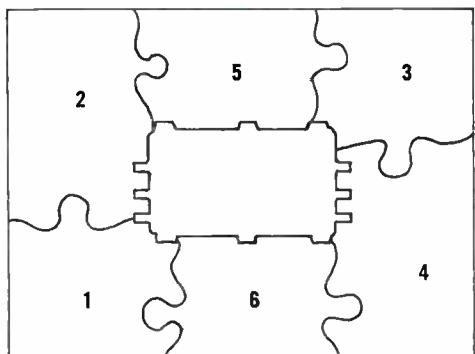
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