The Fifth Estate

Broadcasting Sep 8



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Front row (L to R): 1 WBALTV: Malcolm Potter, vice president and general manager; 2 WBALAM, Katherine McQuay, executive producer; 3 WISN-AM/ WLTQ-FM. Tom Lambert, operations manager; 4 WISN-AM/WLTQ-FM. Gretchen Ehlke, news director; 5 WISN-TV. Cindy Potteiger, broadcast technician. Rear, (L to R): 6 WHTX-FM. Scott Paulsen, afternoon air personality; 7 KMBC-TV. Bryan Busby, meteorologist; 8 WTAE-AM/WHTX-FM. Cheri Earl, account executive.

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The Hearst Corporation

Clockwise from center: 9 WDTN-TV. Sharon Fair, director, community and human resources; 10 WTAE-TV. Spencer Simon, cinematographer; 11 WCVB-TV. Paul La Camera, vice president, programming and public affairs; 12 WIYY-FM. Bob Lopez, morning news anchor; 13 WAPA-AM. Rosita Guzmán, receptionist/traffic.

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Vol. 111 No. 10

Broadcasting Sep 8

A "Monday Memo" from President Ronald Reagan

Gearing up for Radio '86

FROM THE OVAL OFFICE President Ronald Reagan, a radio broadcaster both past and present, discusses the power and effectiveness of live radio as a communications tool. **PAGE 22**.

TOP 500 Adult/soft contemporary is most popular format in BROADCASTING survey of top 10 radio stations in the top 50 markets. **PAGE 35.**

NEW MORNING Former ABC executive Bob Shanks tapped to create program for CBS-TV's early-morning time slot. **PAGE 38.**

CLEAR AND FREE D Mexico signs agreement allowing for greater number of hours of on-air operation for AM daytimers. PAGE 39.

ARMSTRONG WINNERS
Armstrong awards bestowed on radio's best. PAGE 42.

NETWORK SUPERSTATIONS IN New company announces plans to distribute signals of three network affiliates to backyard TVRO's. **PAGE 42**.

WALKING TO NEW ORLEANS D Some 6,000 are expected at NAB's Radio Convention, set to begin this week in New Orleans. Convention highlights: AM report, radio award to Gary Owens. PAGE 49. The agenda appears on PAGE 54. A hospitality suite guide appears on PAGE 60, and a list of exhibitors begins on PAGE 62. **TRACK PAC** U With upcoming fall elections, Fifth Estate companies and PAC's increase contributions to political candidates. **PAGE 71**.

TURNED DOWN D Appeals court rejects TCI's plea in First Amendment/franchising case in Jefferson City, Mo. PAGE 99.

TRANSLATING COMMENTS Commenters generally support FCC move to limit LPTV applications filed and displacement procedures for bumped licensees. PAGE 100.

ALL THE RAGE D Satellite newsgathering equipment dominates the RTNDA exhibit floor, computer systems, news graphics and information services also figure prominently. PAGE 103.

STEPPING IN U.S. government moves to block NBC attempt to air program with U.S. and Soviet officials. PAGE 105.

NEWS WINNERS D National Academy of Television Arts & Sciences hands out news and documentary Emmy awards. **PAGE 106**.

SOUNDS OF SUCCESS
Radio personality Gary
Owens has combined a versatile voice, a sense
of humor and a dedication to his craft to produce
one of the busiest broadcast careers around.
PAGE 127.

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On the warpath

If FCC thought it was settling anything with its adoption of A/B switch and new must-carry rules last month, it was dead wrong. From cable side alone, at least four entities are now planning petitions for reconsideration at FCC or court appeals. National Cable Television Association. which voiced concerns about rules through trade press two weeks ago, is likely to file petition asking FCC for radical changes in A/B rules, relatively modest ones in must-carry rules. Regardless of changes, if any, FCC makes during reconsideration. Turner Broadcasting System and group of cable operators organized by Washington cable attorney Jack Cole are expected to appeal mustcarry rules in court as violation of their First Amendment rights. If, after reconsideration, group of operators still feels A/B rules are burdensome, it will probably appeal them as violation of its Fifth Amendment rights, saying they constitute a taking without just compensation. Finally, Richard Leghorn, former cable operator and long-time First Amendment advocate who proposed watered-down version of A/B rules as alternative to must-carry rules, may also appeal must-carry rules on First Amendment grounds.

Same ears

Music tastes among people who keep diaries of their radio listeningmethodology used by Arbitron Ratingsare very similar to those of nondiary keepers-people who refuse to accept diary when asked to participate in survey or who accept but fail to return diaries. That's one major finding of new diary study conducted by Coleman Research. Raleigh, N.C., that will be unveiled during this week's National Association of Broadcasters Radio '86 convention in New Orleans (see page 49). Coleman's study, which was executed throughout May and early June with company's own diaries, is based on sample size of over 800 in major Midwestern city.

Sports spate?

NBC researchers were surprised by at least one result of soon-to-be-released network study on viewer attitudes toward news ("In Brief," this issue). Survey respondents expressed desire to see less sports on network news, despite relatively little such news currently aired. One interpretation had it that result might indicate waning audience interest in network sports in general, and NBC source suggested research department may conduct study on subject.

Readying for plunge

FCC staff has reportedly "turned up steam" on notice of inquiry to study effect of compulsory license, absence of syndicated exclusivity rules and presence of network program nonduplication rules on competition between cable and broadcasting (BROADCASTING, Aug. 11). High FCC official said it was expected that notice, which will look toward possibility of legislative recommendations and rulemakings, would be issued "some time this fall."

Touchy subject

Recently adopted drug policy of NBC parent, General Electric Corp., calls for mandatory urinalysis to detect any drug abuse by job applicants. But GE has excluded NBC and RCA units from new policy. Some suggest it's to show that corporate higher-ups are sensitive to autonomy of those two subsidiaries. especially NBC. Spokesmen at both network and its parent said it would be up to new NBC president, Robert Wright, whether to follow suit on GE's new policy. Wright was unavailable for comment. Other two networks say they don't have and are not considering similar policy. All three networks hold drug abuse as dismissive offense, and all three also offer support services for employes with drug or alcohol problems.

Can we talk in stereo?

Fox Broadcasting plans to provide its affiliate stations with stereo programing this fall, beginning with Oct. 9 debut of *Late Show Starring Joan Rivers*. FBC source said program supplier will also be looking for multichannel sound on most of its other prime time shows.

Way out

FCC is expected to provide precedentshattering procedure at FCC meeting this week that would permit RKO General Inc. to transfer its KHJ-TV Los Angeles to Group W. But indications were that commission won't provide precise relief RKO and Fidelity Television, long-time competitor for KHJ-TV's facilities, have proposed in settlement agreement under which Group W would acquire station for \$310 million (BROADCASTING, June 9). FCC sources, however, appeared to be enthusiastic about resolution proposed by Office of General Counsel, which is said to set up "ground-breaking" procedure for resolving such situations. Although that proposal, which goes beyond request itself, is said to require some "give and take," it was also being described as creative, reasonable and fair. It was further said that there was possibility that parties wouldn't accept resolution proposed.

Inside track

At least one figure in communications world has close connection to Laurence Tisch, insurgent investor who has cut wide swath in CBS stock ownership. She's Elizabeth Drew, Washington writer for *The New Yorker* and for years cast member of *Agronsky & Co.* She and husband, David Webster, formerly U.S director for BBC, visit frequently with Tisch family.

Bird lore

Acting on soundings taken by State Department and Comsat teams that have visited Intelsat members around world, U.S. has decided to provide additional data that Intelsat's executive organ has requested in connection with its consultation with U.S. and Cuba on PanAmerican Satellite Corp.'s proposed separate system. New data, to be supplied before start of global system's board of governors meeting on Thursday, will involve what one U.S. official described as "speculative" economic information on bird's six Ku-band transponders that are designed to link U.S. and Europe. While executive organ has insisted economic information on six (as well as on five others that would link U.S. and Peru, which has already been furnished) is essential to consultation processs. U.S. has maintained developing it would be virtually impossible; it noted that use of those transponders has not yet even been authorized by FCC, let alone earmarked for sale or lease. However, U.S. teams were told in their visits to 28 Intelsat members and regional groups that U.S. would improve "atmosphere" for its position at board meeting if it provided requested information.

As result, U.S. is hopeful that board at meeting beginning this week will agree to complete consultation process and request submission of results of consultation at its December meeting.



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Scrambling markup

The House Judiciary Subcommittee is expected to mark up the so-called superstation scrambling bill this week or next. But even if it reports out the bill, it appears Congress has neither the time nor the will to pass the bill before it adjourns next month, given mounting opposition from the broadcasting industry.

The bill (H.R. 5126) enjoys the support of the cable and motion pictures industries, but it has been vigorously opposed by the Association of Independent Television Stations. And, according to one source, the National Association of Broadcasters and the broadcast networks, newly sensitized to the issue by the announcement of Satellite Broadcast Networks last week (see story, page 42), are now mobilizing to insure the bill doesn't move.

The bill, which was introduced by Representative Mike Synar (D-Okla.), would amend existing copyright law to enable the satellite distributors of cable superstations-Tempo Enterprises (WTBS[TV] Atlanta), United Video (WGN-TV Chicago) and Eastern Microwave (WOR-TV New York)-to scramble the superstations' satellite signals and to sell them to dish owners. More spe-



cific, the bill extends the distributors' exemption from copyright liability as "passive carriers" to cover scrambling of the signals and establishes a compulsory copyright license for the distributors permitting them to sell the signals. As now written, the license requires the distributors to pay 12 cents a month for each home satellite subscriber.

INTV has opposed the bill from the start. It doesn't like cable's compulsory license, and doesn't want to see the concept propagated with the establishment of a home satellite license. The programing costs of independent stations are "skyrocketing," said INTV President Preston Padden in a letter to each member of the copyright subcommittee last week. "H.R. 5126 would add insult to this financial injury by granting yet another party-the superstation carrier-a compulsory license to exhibit in our markets the very same programing which our stations have purchased on an exclusive basis in the open market," he said. "Worse yet, the only 'need' for this legislation is to pacify the cable industry's relentless pressure on superstation carriers to scramble their retransmissions in order to diminish competition from backyard dish owners."

In the letter, INTV also expressed concern that the subcommittee may adopt an amendment on behalf of the three broadcast networks that would specifically prohibit carriers from turning network affiliates into superstations. "It is inconcievable to us that Congress would recognize and respect the exclusive programing licenses of network affiliates while ignoring those of independent stations," Padden said, "In short, there is no public policy basis for distinguishing between network programs and independent programs.

Door-to-door programing

Amway Corp., which has been using its considerable talents in direct marketing to sell home earth stations for the past year, now wants to bring them to bear on the software side of the market ("Closed Circuit." Aug. 4).

The Ada, Mich.-based corporation has signed an exclusive 15-year contract with SelecTV Entertainment Corp., giving Amway the right to sell SelecTV to dish owners starting Nov. 1. SelecTV is a 24-hour-a-dav movie service, distributed to subscribers primarily over STV, MDS and SMATV outlets.

Amway plans to make SelecTV the cornerstone of a package of services for the dish owner. It doesn't have the rights to any other service, but it has been talking with cable programers about securing some.

At the SPACE/STTI trade show for the home satellite industry in Nashville last week. SelecTV announced that it would scramble the service beginning Oct. 1 using M/A-Com's Videocipher II system, which is the de facto standard for scrambling satellite signals meant for cable headends, home dishes or both

According to Rick Newburger, senior vice president, strategic planning, SelecTV will market the service directly to consumers until Amway's contract kicks in on Nov. 1. SelecTV's offer: \$7.95 a month for those who commit to take the service for all of 1987. It is also offering dish owners who make the year-long commitment prior to Oct. 1-the day scrambling begins-the chance to subscribe for the last three months of 1986 for \$3.98 per month.

To strike its deal with SelecTV, Amway first had to buy out Viewers First National. VFN, which was formed by a number of dish distributors and dealers last year, had secured the home satellite rights to SelecTV in hopes of making it the core of the program package for dish owners, but, according to Newburger, "was essentially stonewalled" by the cable programers from whom it sought rights. If VFN exists today, it's only in name.

SelecTV has been undergoing some corporate changes over the past few months. Through a stock swap, SelecTV Entertainment took control of King of Video, a Las Vegas home video distributor. SelecTV of California, the Los Angeles STV operators that serves as the principal outlet for the programing service, remains the majority stockholder in SelecTV Entertainment. SelecTV of California is, in turn, a subsidiary of Clarion Co., a prominent Japanese consumer electronics manufacturer.

Amway, which reported total sales of \$1.2 billion, intends to sell its program package as a complement to its home earth stations. It has been selling dishes since August 1985, and plans the introduction of a new system with a 10-foot dish this October. The retail price: \$3,000.

Superscramble

Tempo Enterprises, the satellite distributor of superstation WTBS(TV) Atlanta, has announced that it will begin the fixed-key scrambling of the superstation's satellite feed on Nov. 1 and shift into addressable scrambling on Jan. 1, 1987. Like other cable programers, Tempo will be using M/A-Com's Videocipher II scrambling system.

The fixed-key scrambling will prevent all backyard dish owners except those who own a Videocipher II home descrambler from receiving the superstation. And addressable scrambling will prevent all but those who have a descrambler and are authorized by Tempo to receive it.

Tempo hopes to sell subscriptions enabling dish owners to continue to receive the superstation after it is scrambled, but, before it can do so, it must wait for Congress to amend the copyright law to allow it. Legislation has been introduced in the House (H.R. 5126), but it has come up against stiff opposition, notably from the Association of Independent Television Stations, and its prospects for passage in the waning days of the 99th Congress are not bright (see above).

Nonetheless, Tempo Chairman and Chief

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Executive Officer Ed Taylor said the company is committed to serving the home satellite market. "It is our goal to serve all viewers who wish to receive WTBS as economically as possible," he said. "A marketing plan outlining price schedules and option packages will be announced later this year which will specify rates for TVRO owners."

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Tempo said it was informing all of its cable affiliates of its scrambling plans last week. During September, it said, it will be selling descramblers to affiliates for \$385 plus \$42 for shipping and handling. After Oct. 1, however, it said, it will no longer sell the gear and affiliates will have to go to M/A-Com or to independent distributors.

"All of our transmitting equipment has been delivered, thoroughly tested and is now in place," said Selman Kremer, Tempo executive vice president of operations, in a prepared statement. "Since we transmit one of the most popular cable programing services available, we have been most careful to wait for the industry to become familiar with the procedures and equipment related to scrambling. We believe that time has come, so we are now ready to proceed with our own plans for scrambling."

Showtime exclusivity

In the latest example of pay cable's quest for exclusive or quasi-exclusive film rights, Showtime/The Movie Channel has reached an agreement with Turner Broadcasting System for exclusive national pay television rights to five MGM films, bringing Showtime/TMC's total of exclusive films to 200, according to Showtime/TMC spokeswoman Rosemary Amendola.

Films in the MGM deal are "Year of the Dragon" and "9½ Weeks," both with Mickey Rourke; "Marie: A True Story," with Sissy Spacek; "Wise Guys," with Danny DeVito and Joe Piscopo, and "Red Sonja," with Brigitte Nielsen and Arnold Schwarzenegger. "Year of the Dragon" will premiere in October, with the other titles appearing later in the fall and in early 1987. Showtime/TMC would not say how much it paid for the package. Amendola added that Showtime/TMC is negotiating with other companies for exclusive rights.

According to Fred Schneier. Showtime/TMC's senior vice president, program aquisition, program enterprises: "Acquiring theses five films, added to the other exclusive product recently obtained from major motion picture studios and independent production companies, helps us reinforce our plan to air at least one exclusive film per week through 1990."

REAL PROPERTY AND A STREET STREET

(Among the companies with whom Showtime/TMC now has exclusive film agreements: The Cannon Group, De Laurentiis Entertainment Group, Touchstone Films, Atlantic Releasing and a five-year contract with Paramount Pictures. Under the last, signed in 1984, Showtime/TMC will receive between 12 and 15 films a year, Amendola said.)

Showtime/TMC has turned down offers from MGM/UA Communications (formerly United Artists Corp.), Warner Bros. and Lorimar-Telepictures to license films on a nonexclusive basis; all three programers have signed agreements with Home Box Office ("Cablecastings," Sept. 1).

SDI stands for star peace

Showtime/The Movie Channel is as much a satellite broadcaster as it is a cable programer.

And lingering doubt about that was laid to rest last week at the SPACE/STTI trade show for the home satellite industry in Nashville. At the show, it unveiled a new subsidiary to exploit the home satellite market, Satellite Direct Inc. (SDI). It announced the formation of a 10-member HTVRO Industry Advisory Board representing dish distributors and dealers to work with SDI in advising dish dealers on how to market home satellite hardware and software. And, finally, it said it would offer a package of basic cable services at a price comparable or less than what a typical cable system would charge for them.

The advisory committee will meet twice a year during major SPACE/STTI shows and will be headed by Showtime/TMC's Walter Lynn, director of strategic planning, who heads the programer's satellite dealer incentive program.

According to Stephan Schulte, vice president, direct broadcast development, Showtime/TMC, the industry advisory board was "created to maintain a constant flow of information between our company and the HTVRO marketplace, and to facilitate a forum of open discussion on key issues concerning that marketplace. The valuable insights we hope to gain from the unique perspectives each member will bring to the table will enable us to conduct our Satellite Direct business in the most effective and



mutually satisfying way possible."

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In addition to Showtime and TMC, SDI hopes eventually to offer dish owners a package of about 10 basic services for about \$10 a month. SDI can already sell Turner Broadcasting System's CNN and CNN Headline News and it plans to sell ABC's ESPN and the Viacom Networks Group's MTV, VH-1, Nickelodeon and Nick-at-Nite once they are scrambled.

"The packaging of these networks will further simplify the ordering process for home TVRO consumers, enabling them to subscribe to a wide selection of popular programing services with just one phone call," said Schulte. "As more and more consumers become aware of the accessability of a variety of satellite programing choices, we are confident that the TVRO equipment business will bounce back and thrive once again."

San Francisco BET

Black Entertainment Television has signed an agreement with Viacom Cablevision of San Francisco to make the BET network available to an additional 100,000 customers next fall. With the addition of the San Francisco system, BET will be available on seven of Viacom's systems nationwide, serving 334,000 cabled homes and representing more than 700,000 homes passed, said HBO, which owns an equity interest in BET and does marketing for the network.

Oh no!

Showtime will air a half-hour live special, *Mr. Bill's Real Life Adventures*, as part of its *Comedy Spotlight* series Sept. 11 at 10 p.m. NYT. Based on the animated character of early *Saturday Night Live* programs, Showtime's special will use live actors, including Peter Scolari (of *Newhart* and *Bosom Buddies*) to illustrate Mr. Bill's misadventures with his family and neighbors, the Sluggos. Shelley Duvall, creator and producer of Showtime's *Faerie Tale Theatre*, is executive producer of *Mr. Bill*.

FCC rules on Comband

Cable system and multipoint distribution service operators seeking to use GE's Comband transmission system, which the company says can transmit two video carriers over a single 6 mhz channel without perceptible degradation, must file formal applications prior to its installation, the FCC has determined.

In a declaratory ruling and order released Aug. 26, the commission rejected GE's February 1986 request that no formal modification application or prior authorization should be required to replace a transmitter with a type-accepted Comband transmitter of equal power. It also said MDS licensees or permittees must file a formal application prior to the substitution and that for pending applications, substitution of a Comband transmitter would be considered a "substantial modification" of the engineering proposal and would be subject to public notice.

Cable programer HBO had expressed concerns in filings with the commission over the technical integrity of its signals in a Comband system, and MDS common carrier Microband took issue with GE claims that no new or increased interference to adjacent-channel MDS and ITFS operations would result from use of Comband.

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The Bionic Six—the super-animated, advertiser-supported series that's got all the thrills, the adventure, the bionic power to keep kids turned <u>on</u> without turning their parents <u>off</u>.

The action starts Spring 1987 as a twice-a-week weekend halfhour series. Then, in the Fall of 1987, the action heats up when the series becomes a Monday–Friday strip. Then in 1989, stations have it <u>free—at absolutely no cost</u>. It's a super deal that can't be beat!

They'll give you a strength you never knew you had.

Produced by TMS Entertainment



Station clearances: (212) 605-2786. **Advertiser sales:** (212) 605-2720/(312) 337-1100.

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George A. Hormel D Mary Kitchen hash

will be spotlighted in four-week flight to begin this week in 10 to 12 markets. Commercials will be positioned in daytime periods. Target: women, 18 and older. Agency: BBDO, Minneapolis.

Northville Gasoline Corp. D Advertiser signed New York Mets catcher Gary Carter as spokesman in radio campaign that began Aug. 15 for several weeks and will resume on Sept. 15 until end of baseball season. Carter spots will run on 31 stations on Long Island and in Westchester county, both New York, and distribution is expected to expand to New Jersey and Connecticut. Commercials will run in all dayparts. Target: adults, 21-54. Agency: Creative Directors Advertising, New York.

Detroit Cellular Company, which advertises on year-round basis, is launching two- or three-week effort over four weeks this week in about six markets. Commercials will appear in all dayparts. Target: adults, 21-54. Agency: Demaine, Vickers, Alexandria, Va.

UGI Gas Co. D Utility will stage "preference for gas" effort from early September through early November in four Pennsylvania markets, including Harrisburg and York. Commercials will be scheduled in all dayparts on weekdays and weekends. Target: adults, 25-54. Agency: Earle Palmer Brown/Philadelphia.

TV ONLY

Tri-State Acura Dealers Network Association representing dealerships of Integra and Legendary automobile models has launched campaign on major TV stations in New York, New Jersey and Connecticut for three weeks ending in late September. Flights will resume after hiatus of several weeks. New division of American Honda Corp. has annual billings of \$3 million to \$5 million. Commercials will be placed in news, sports and prime segments and will seek to reach basically upscale male audience. Target: men, 25-49. Agency: Ketchum Advertising/New York.



Stanley Steamer D Fall campaign will begin for carpet cleaning service in late September for about seven weeks in television and three in radio. All time periods will be used for commercials. . Target: women, 25-64. Agency: Meldrum & Fewsmith, Cleveland.

Labatt Importers D Company is testing Schooner Beer from Canada in seven markets on East and West Coasts in campaign continuing to end of year. Commercials will be placed in all time periods. Target: men, 21 and older. Agency: Hill, Holliday, Connors, Cosmopulos, Boston.



WZSH-FM Rochester, N.Y.: To Hillier, Newmark, Wechsler & Howard from Market Four.

KHIT(FM) Bremerton, Wash .: To Hillier, Newmark, Wechsler & Howard from Weiss & Powell.

WBIU(AM) Denham Springs, La.: To Eastman Radio (no previous rep).

KCDA(FM) Coeur D'Alene, Idaho: To Hillier, Newmark, Wechsler & Howard from Tacher Co.

WVAM(AM)-WPRR(FM) Altoona, Pa.: To Commercial Media Sales (regional rep).

Why WHTZ chose a rep instead of a conglomerep.

By Dean Thacker, Vice President & General Manager,



Jerry Schubert (left), President, Eastman Radio, with Dean Thacker

As the most listened-to station in America. Z-100 has created a lot of excitement in the New York marketplace. And Malrite knew from the start that we'd need a rep that could communicate that impact—a rep that could sell beyond the "numbers."

Eastman Radio sells Z-100 by pitching what we're worth, not just our cost. They sell the true value of our station, beyond the numbers in a ratings book.

Eastman tells the whole story.

Now don't get us wrong. WHTZ has plenty of numbers, and we're proud of our consistency in Arbitron and Birch. But there's more to our success than numbers alone.

Z-100 is known for across-the-board strength in all dayparts, from the Morning Zoo through the evening hours. For the multiple demo nature of the job we do for our advertisers. For our tremendous, exclusive cume story, and track record of great results. These are stories worth telling, and Eastman makes sure they're told. As a result, the graph of our national revenue shares has far out-stepped that of our audience share.

In the summer of 1984. WHTZ and Eastman rose to the number 1 national billing position among all New York stations. Z-100 was on top again for 7 out of 12 months (the last 5 in a row) and number 1 overall at year end in 1985.

Eastman has a style all its own.

We believe a radio station can't get the attention it deserves being sold "supermarketstyle" by a conglomerep.

Eastman sells the momentum and impact of what we do at Z-100 like no conglomerep can. They've worked right alongside WHTZ through every exciting day of our growth from "worst to first." And they've kept our national sales steadily growing. In our book, they're the best.





On their own. Separate blanket licenses for rights to music used in network television commercials may be budget item advertisers have to consider in light of unfolding events. NBC is drafting letter to Association of National Advertisers advising that network would not reconsider decision requiring advertisers to obtain own performance rights for music used in their spots. New policy would be applied to all commercials starting production after Sept. 1. Network will pick up music-rights tab for spots produced or in production before that date for period of one year. For years, all three TV networks, have, as courtesy, taken care of that licensing for clients who spend billions on network time purchases each year. But NBC took look at practice several months ago and figured it could save about \$25 million annually by ending courtesy. ABC is also evaluating practice, with eye toward making possible change in its policy. CBS said it contemplates no change in its policy of picking up rights tab.

Battery battle. Commercials for Eastman Kodak's new Supralife alkaline batteries spotlight strength of Supralife in comparison with "ordinary batteries." Campaign kicked off last week on major television networks, several radio networks and on selected cable networks. Target audience is adults, 18-49. Agency: J. Walter Thompson/New York.

Big-spending legalities. Television advertising for legal services rose by 25% in first half of 1986 to \$21.85 million, according to Television Bureau of Advertising. Based on data supplied by Broadcast Advertisers Reports, TVB said multimarket Jacoby & Meyers and Hyatt Legal Services captured first and second in spending derby with almost \$2.5 million and \$2.2 million, respectively, in first six months of 1986. Other high-spending legal firms were Samuel E. Spital of San Diego with TV expenditures of \$455,000; David Singer of West Palm Beach, Fla., \$272,000; James G. Sokolove of Boston and Providence, R.I., \$253,000. and John S. Riley & Associates, Los Angeles, \$243,000. Analysis by TVB of BAR monitoring in top 75 markets shows that 150 attorneys advertised on TV in 1980, to more than 470 by second quarter of 1986.

Clio says si. Clio Inc.. which presents annual awards for TV, radio and other forms of advertising, announced it will recognize excellence in Spanish-language advertising. Next year's Clios will include three new awards for Spanish advertising in radio, TV and print.



Broadcasting Publications Inc.

Founder and Editor Sol Taishoff (1904-1982)

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Founded 1931. Broadcasting-Telecasting * introduced In 1946. Teletvision * acquired in 1961. Cablecasting * introduced in 1972 © * Reg. U.S. Patent Office. © Copyright 1986 by Broadcasting Publications Inc.

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Otari's MTR-10 audio machine gives you the ammunition you need to stay alive—like three speeds, microprocessor control, a built-in cue speaker, and an optional tenmemory autolocator.

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THEY'VE SET YOUR RATINGS ON FIRE... NOW 30 NEW EPISODES MAKE THEM EVEN HOTTER!

It all starts with a sizzling new miniseries Sept. 15!



HAIL TO THE MEDIUM

onday#Mer

A presidential perspective on radio

I t's been 54 years since I did my first radio broadcast, a play-by-play report of Iowa football on woc in Davenport. Radio has always been part of my life. I can still remember how exciting it was when I first scratched a crystal with a wire and heard a faint voice saying, "This is KDKA Pittsburgh, KDKA Pittsburgh."

Radio has come a long way, and today it is playing a significant role here at the White House. Every Saturday at 12:06 p.m. Eastern Time, I broadcast a five-minute radio address to the nation. And almost always, I do it live. That five-minute broadcast enables me to talk directly to the American people wherever they are, whatever they are doing, in their car or their kitchen or their workshop. Wherever I am and whatever I am doing, everything stops for my live radio report to the people. And I must admit, even after all these years, I still get a thrill out of sitting down at the microphone. There is something special about radio, and something exciting about a live broadcast.

Radio forces the listener to be part of the creative process. It's the listener's imagination, taking its cue from the broadcaster, that makes the program real. In a live broadcast, immediacy emphasizes the message. I do my Saturday broadcast live because it permits me to talk directly to people, and they know it. There is nothing between us—no editors, no reporters, no third parties of any kind. Live radio is a spontaneous, fresh event.

Radio programing doesn't stand still; innovation remains the name of the game. When that old saint of a Scot, Peter MacArthur, then the program director of WHO Des Moines, Iowa, gave me my break and hired me as a sportscaster, our horizons were incredibly limited by today's standards. In this day and age, radio talk shows invite listeners to phone in their opinions and have their say on the air. No one could do that when Franklin D. Roosevelt was President. My Saturday broadcast is ready-made for that format, if the station managers choose to use it that way. It could give talk show listeners the feeling that they are involved in a discussion in which all of us are contributing our views. After all, isn't that what we broadcasters want to do-encourage listeners to think about ideas, talk about them, and then act upon their convictions? One can only wonder what call-in listeners would have said about FDR's fireside chats.

Some journalists have suggested recently that the radio address should make news every week. More often than not the address does make headlines, but that was never my intent. I initiated the White House radio series on April 3, 1982, because I believed there was so much conflict and confusion coming out of Washington it was hard for people to know what was really happening.

Ronald Wilson Reagan is the 40th President of the United States—and one of radio's own. He began his career as a sportscaster for woc(AM) Davenport. Iowa, and wHo(AM) Des Moines, Iowa, in 1932, and before his election in 1980 was featured in a daily radio series, syndicated to a national audience. High office has not lessened the President's ardor for the aural medium, as he demonstrates anew in this "Monday Memo," prepared exclusively for BROADCASTING. There were the usual leaks, partisan statements and competing claims of the special interests. Americans were not getting the whole story, or getting it straight—just bits and pieces from the latest headline or the last 30-second news report they caught. I thought a weekly radio address would give me an opportunity to explain my decisions and help clarify the picture. Communicating my convictions on major issues, such as reforming our out-of-date tax code or giving aid to the freedom fighters in Nicaragua, is more important to me.

But there was another reason to do a radio show. Every once in a while, radio reporters complain that everything we do at the White House is tuned for TV. Radio has been good to me, and I wanted to give radio a little edge in breaking some news first—and doing it live.

In that first broadcast in the White House series, I said our economic program "hasn't really started yet" because reduced budget spending and the first real tax cut would not come until July of that year. Today, thanks to our spending cuts and tax cuts, over 111 million Americans are at work, more than ever before in our history. Our country is growing, and there is a spirit of goodwill and optimism alive in the land. I like to think my radio broadcasts have helped reinforce the positive trends in government policy and public attitudes.

Radio is part of me and I have stayed in tune with its growth. Radio is an effective, efficient medium that has adapted to changes in society and technology. I am part of radio's history and I want to be part of its future. After all, a young fellow like me has to keep his name before the public.





By Ronald Reagan

MORE MAGICAL THAN EVER... WITH A WHOLE NEW SET OF FRIENDS!

stelep n Friends

6

My Little Pony. Go Friends" and Potato Head Kids" are trademarks of Hasbro, I



This week

Sept. 8—Deadine for entries in 29th annual International Film & TV Festival of New York. Information: (914) 238-4481.

Sept. 8-9—Central Educational Network third annual "CEN On-Site Screening." Opening address by Bruce Christensen, president, Public Broadcasting Service. Event features CEN National Programing Affairs Seminar, on Sept. 9. Hyatt-on-Capitol Square hotel, Columbus, Ohio. Information: Martha Chavez, (312) 545-7500.

Sept. 9-Ohio Association of Broadcasters news directors workshop. Radisson hotel, Columbus, Ohio.

Sept. 9—*Television Bureau of Advertising* second annual group head meeting. Waldorf-Astoria, New York. Information: (212) 486-1111.

Sept. ---Cabletele ision Advertising Bureau local advertising sales workshop. White Plains hotel, White Plains, N.Y. Information: (212) 751-7770.

Sept. 9—Hollywood Radio and Television Society fall preview luncheon featuring network entertainment presidents B. Donald Grant, CBS; Brandon Stoddard, ABC, and Brandon Tartikoff, NBC, Beverly Hilton, Los Angeles. Information: (818) 769-4313.

Sept. 9—New York Women in Cable meeting on home shopping channels. HBO Media Center, New York. Information: Sherri London. (212) 661-4500.

Sept. 9-10—Conference for journalists, "Banks and Savings and Loans: How Many More Failures?" spon-

Indicates new entry



Great stars, great performances, great shows, now under The Fox/Lorber Umbrella. Call us at (212) 686-6777 sored by *Washington Journalism Center*. Watergate hotel, Washington. Information: (202) 331-7977.

Sept. 9-12—*Telocator Network of America* 38th annual convention and exposition. Atlanta Apparel and Merchandise Mart, Atlanta. Information: (202) 467-4781.

Sept. 10—Association of National Advertisers new product marketing workshop. Plaza hotel, New York.

Sept. 10—RF radiation regulation compliance seminar, sponsored by National Association of Broadcasters. Marriott hotel, New Orleans. Information: (202) 429-5350.

Sept. 10—American Women in Radio and Television, Washington chapter, meeting, "International Reporting: Over Here, Over There." Speaker: Jan McDaniel, Washington bureau chief, Chronicle Broadcasting. National Association of Broadcasters, Washington. Informatlon: Lea MacNider, (202) 823-2800. Sept. 10-New Jersey Broadcasters Association sales seminar. Quality Inn, North Brunswick, N.J.

Sept. 10—New York chapter of National Academy of Television Arts and Sciences luncheon, featuring Kay Koplovitz, president-chief executive officer, USA Network. Copacabana, New York.

Sept. 10-12---National Religious Broadcasters Southeastern regional convention. Heritage Village USA, Charlotte, N.C. Information: (804) 528-2000.

Sept. 10-13—Radio '86 Management and Programing Convention, sponsored by National Association of Broadcasters. New Orleans Convention Center.

Sept. 10-13—American Association of Advertising Agencies Western region convention. Speakers include Bart Cummings, chairman emeritus, Compton Advertising: Robert Jacoby, chairman, Ted Bates Worldwide: Charles Peebler Jr., chief executive officer, Bozell, Ja-

Major 4 Meetings

Sept. 10-13—Radio '86 Management, Programing, Sales and Engineering Convention, sponsored by *National Association of Broadcasters*. New Orleans Convention Center, New Orleans.

Sept. 19-23—11th International Broadcasting Convention. sponsored by Electronic Engineering Association, Institution of Electrical Engineers, Institute of Electrical and Electronics Engineers, Society of Motion Picture Engineers, Institution of Electronic and Radio Engineers and Royal Television Society. Metropole conference and exhibition center, Brighton, England.

Oct. 14-16—Society of Broadcast Engineers national convention. St. Louis Convention Center.

Oct. 22-25—National Black Media Coalition annual conference. Shoreham hotel, Washington. Information: (202) 387-8155.

Oct. 24-29—Society of Motion Picture and Television Engineers 128th technical conference and equipment exhibit. Jacob K. Javits Convention Center, New York. Future conference: Oct. 30-Nov. 4, 1987, Los Angeles Convention Center, Oct. 14-19, 1988, Jacob K. Javits Convention Center, New York, and Oct. 22-27, 1989, Los Angeles Convention Center.

Oct. 26-29—Association of National Advertisers annual convention. Homestead, Hot Springs, Va.

Oct. 28-30—Atlantic Cable Show. Atlantic City Convention Center, Atlantic City, N.J. Information: (609) 848-1000.

Nov. 17-19—*Television Bureau of Advertising* 32d annual meeting. Century Plaza, Los Angeles. Future meeting: Nov. 11-13, 1987, Atlanta Marriott.

Dec. 3-5—Western Cable Show, sponsored by *California Cable Television Association*. Anaheim Convention Center, Anaheim, Calif.

Jan. 7-11, 1987—Association of Independent Television Stations annual convention. Century Plaza. Los Angeles. Future conventions: Jan. 6-10, 1988, Century Plaza, Los Angeles, and Jan. 4-8, 1989, Century Plaza, Los Angeles.

Jan. 21-25, 1987—*NATPE International* 24th annual convention. New Orleans Convention Center, New Orleans. Future meeting: Feb. 26-29, 1988, George Brown Convention Center, Houston.

Feb. 1-4, 1987—National Religious Broadcasters 44th annual convention. Sheraton Washington and Omni Shoreham hotels, Washington.

Feb. 6-7, 1987—Society of Motion Picture and Television Engineers 21st annual television conference. St. Francis hotel, San Francisco. Future conferences: Jan. 29-30, 1988, Opryland hotel, Nashville, and Feb. 3-4, 1989, St. Francis hotel. San Francisco.

Feb. 7-10, 1987—Seventh annual Managing Sales Conference, sponsored by *Radio Advertising Bureau*. Hyatt Regency, Atlanta.

Feb. 19-21, 1987-Country Radio Seminar. spon-

sored by Country Radio Broadcasters. Opryland hotel, Nashville.

March 25-28, 1987.—American Association of Advertising Agencies annual convention. Boca Raton hotel and beach club, Boca Raton, Fla.

March 28-April 1, 1987—National Association of Broadcasters 65th annual convention. Dallas Convention Center. Future conventions: Las Vegas, April 10-13, 1988; Las Vegas, April 30-May 3, 1989; Dallas, March 25-28, 1990, and Dallas, April 14-17, 1991.

March 29-31, 1987—Cabletelevision Advertising Bureau sixth annual conference. New York.

April 1-5, 1987—Alpha Epsilon Rho, National Broadcasting Society, 45th annual convention. Clarion hotel, St. Louis.

April 21-27, 1987—23d annual MIP-TV, Marches des International Programes des Television, international television program market. Palais des Festivals, Cannes, France.

April 26-29, 1987—Broadcast Financial Management Association annual meeting. Marriott Copley Place, Boston. Future meeting: April 17-20, 1988, Hyatt Regency, New Orleans, and April 9-12, 1989, Loews Anatole, Dallas.

April 29-May 3, 1987—National Public Radio annual public radio conference. Washington Hilton, Washington.

May 17-20, 1987—National Cable Television Association annual convention. Las Vegas Convention Center, Las Vegas.

May 17-20, 1987—*CBS-TV* annual affiliates meeting. Century Plaza, Los Angeles.

May 31-June 2, 1987—NBC-TV annual affiliates meeting. Century Plaza, Los Angeles.

June 6-9, 1987—American Advertising Federation annual convention. Buena Vista Palace hotel. Orlando, Fla.

June 9-11, 1987—ABC-TV annual affiliates meeting. Century Plaza, Los Angeles.

June 10-13, 1987—American Women in Radio and Television 36th annual convention. Beverly Hilton. Los Angeles.

June 10-14, 1987—Broadcast Promotion and Marketing Executives/Broadcast Designers Association annual seminar. Peachtree Plaza, Allanta; June 8-12, 1988, Bonaventure, Los Angeles, and June 21-25, 1989, Renaissance Center, Detroit.

June 11-17, 1987—15th Montreux International Television Symposium and Technical Exhibition. Montreux, Switzerland.

Aug. 16-19, 1987—Cuble Television Administration and Marketing Society 14th annual meeting. Fairmont hotel, San Francisco.

Sept. 1-4, 1987—Radio-Television News Directors Association international conference. Orange County Convention Center, Orlando, Fla.



Location	Format
Los Angeles	Contemporary Spanish
San Francisco	Urban Contemporary
Cleveland	Urban Contemporary
Cleveland	CHR
New York	Contemporary Spanish
Rockville, MD	Adult Contemporary
Washington, DC	Urban Contemporary
Baltimore	Oldies
Baltimore	Adult Contemporary
Manchester, NH	CATV
Bradford, VT	CATV
	Los Angeles San Francisco Cleveland New York Rockville, MD Washington, DC Baltimore Baltimore Manchester, NH

United Broadcasting Company's radio and cable properties span the country from the Pacific coast to the Atlantic seaboard, serving hundreds of thousands of people. Through programming, United Broadcasting Company demonstrates a commitment to serving the diverse cultural communities in eight of our nation's largest cities. Whether the format is adult contemporary, urban contemporary or spanish contemporary, each United Broadcasting Company station successfully provides its audience with news and information, a dedication to the community through public affairs programming and promotions, and quality music. Each station is a true example of United's standard of service:

A United commitment to excellence A United commitment to success

Represented Nationally by Major Market Radio

WJMO/WRQC-FM Cleveland Heights, KALI San Gabriel, KSOL-FM San Mateo

cobs. Kenyon & Eckhardt, and Arthur Nielsen Jr., chairman, A.C. Nielsen Co. Hyatt Lake Tahoe Resort. Incline Village, Nev. Information: (213) 657-3711.

Sept. 11--American Women in Radio and Television, Southern California chapter, and TV Guide magazine luncheon, featuring look at new television season. Sheraton Premiere hotel, Los Angeles. Information: Nancy Logan, (213) 276-0676.

Sept. 11–*Cabletelevision* Advertising Bureau local advertising sales workshop. Valley Forge Hilton, King of Prussia (Philadelphia), Pa. Information: (212) 751-7770.

Sept. 11-Women in Cable. Chivago chapter, dinner meeting. Ambassador West hotel, Chicago.

Sept. 11-13—Public Radio in Mid America. Charleston Place, Charleston, S.C. Information: (504) 286-7000.

Sept. 11-14—International Institute of Communications conference on world communications. Edinburgh Sheraton hotel, Edinburgh, Scotland. Information: (01) 388-0671.

Sept. 13—Deadline for entries in International Emmy Awards. sponsored by National Academy of Television Arts and Sciences. Information: International Council, 509 Madison Avenue, suite 1606. New York. N.Y 10022.

Sept. 14-16 National Religions Broadcasters NRB West '86. regional convention. Marriott Alrport hotel, Los Angeles. Information: (818) 246-2200.

Sept. 14-16—Rocky Mountain Public Radio annual fall meeting. Radisson Suite hotel, Tucson. Ariz. Information: (303) 351-2915.

Sept. 14-16-Nevada Broadcasters Association annual meeting. Hyatt Lake Tahoe, Lake Tahoe, Nev.

Also in September

Sept. 15-17—International Videotex Industry Exposition and Conference, sponsored by *Videotex Industry Association*. Marriott Marquis hotel, New York, Information: (703) 522-0883. Sept. 17—Ohio Association of Broadcasters smallmarket radio exchange. Chillicothe Holiday Inn, Chillicothe, Ohio.

Sept. 17—Connecticut Broadcasters Association annual meeting and fall convention. Harford Marriott, Farmington, Conn. Information: (203) 775-1212.

Sept. 17—"The Future of Animation," panel discussion sponsored by International Animated Film Association. Bank of America Center, San Francisco. Information: (415) 386-1004.

Sept. 17—Third annual Walter Kaitz Foundation awards dinner, honoring Bill Daniels, Daniels & Associates, Denver, Plaza hotel, New York.

Sept. 17—National Academy of Cable Programing luncheon, to discuss "dynamics of today's television hierarchy and the programing marketplace." Panelists include Thomas Burchill, Lifetime; Terrence Elkes, Viacom; John Malone, TCI; Fred Pierce, former president, ABC, and Marvin Kaslow, Bristol-Myers. Waldorf-Astoria, New York. Information: Michael Capes. (212) 719-8942.

Sept. 17—Cabletelevision Advertising Bureau local advertising sales workshop. Los Angeles Airport Hilton, Los Angeles. Information: (212) 751-7770.

Sept. 17—New York chapter of National Academy of Television Arts and Sciences luncheon, fealuring Rob-



KYXY(FM) San Diego was formerly represented by Torbet Radio, not Eastman Radio as reported in "Rep Report" Sept. 1.

In Aug. 25 story on radio sales outlook, Radio Advertising Bureau President Bill Stakelin predicted slow growth in spot market over next "few years," not "10 years," as reported. ert MacNeil, executive editor and co-anchor, *MacNeil/ Lehrer NewsHour*. Copacabana, New York.

Sept. 17—Academy of Television Arts and Sciences forum luncheon. Speaker: CBS's Dan Rather. Century Plaza, Los Angeles. Information: (818) 953-7575.

Sept. 17-18—Conference for journalists, "Politics 1986: A Democratic or Republican Year?" sponsored by *Washington Journalism Center*, Watergate hotel, Washington, Information: (202) 331-7977.

Sept. 17-19—Magnavox mobile training seminar for cable. Quality Inn, Westboro, Mass. Information: (800) 448-5171, extension 389.

Sept. 17-19—*Television Bureau of Advertising* sales advisory committee meeting. Indian Lakes. Chicago.

Sept. 18—"The State of the Media Worldwide," conference sponsored by World Press Institute. Macalester College, St. Paul. Information: (612) 696-6360.

Sept. 18—Women in Cable. Washington chapter. "roast" of Ted Turner, chairman, Turner Broadcasting System. Proceeds from roast will go to Better World Society. Vista International hotel, Washington.

Sept. 18---Cabletelevision Advertising Bureau local advertising sales workshop. Sheraton Inn-Alrport, Portland, Ore.

Sept. 18—National Academy of Television Arts and Sciences, Washington chapter, drop-in luncheon. Topic: "An Advance Look at the Fall Elections." Among panelists: Hal Bruno, political editor, ABC News. Blackie's House of Beef. Washington.

Sept. 18—42d annual Permanent Charities Committee campaign luncheon. Committee is fund raising organization of entertainment industries. Beverly Hilton hotel, Los Angeles. Information: (213) 652-4680.

Sept. 18-19—36th annual fall broadcast symposium, sponsored by *Institute of Electrical and Electronics Engineers Broadcast Technology Society*. Washington hotel, Washington. Information: John Kean, (202) 659-3707.

Sept. 18-19—Alaska Broadcasters Association annual convention. Hotel Captain Cook, Anchorage.

Sept. 18-20-American Women in Radio and Televi-



YOU CAN INCREASE YOUR RADIO STATION'S PRODUCTIVITY BY getting the right information to the right people at the right time with the

MITRON 1 COMPUTER SYSTEM.

MITRON 1 will allow a radio station of any size, whether AM, FM or both, to organize and manage large amounts of information. The station manager is able to examine the status of a station's financial, sales, or traffic operations on a real-time basis resulting in better planning and decision making.

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- Automatic log generation in minutes
- Horizontal and vertical spot rotation
- Availability reports for an unlimited range of future dates
- Multiple and special event formats
- Station and sales analyses and projections
- Full financial accounting system
- Menu-driven operating instructions
- Timely and accurate reports
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sion South Central area conference. Intercontinental hotel, New Orleans. Information: (202) 429-5102.

Sept. 18-20—American Women in Radio and Television Western area conference. Westward Look Resort, Tucson, Ariz. Information: (202) 429-5102.

Sept. 19—Ohio Association of Broadcasters smallmarket radio exchange. The Centrum. Cambridge, Ohio.

Sept. 19—Deadline for entries in news writing competition, sponsored by *Atomic Industrial Forum*, for "significant contributions... to public understanding of nuclear energy." Information: Virginia Ridgway, AIF, #1150, 1747 Pennsylvania Avenue, N.W., Washington, 20006.

Sept. 19-21—Maine Association of Broadcasters annual convention. Speaker: William O'Shaughnessy, president, WVOX(AM)-WRTN(FM) New Rochelle, N.Y. Sebasco Estates, Sebasco, Me.

Sept. 19-23—11th International Broadcasting Convention, sponsored by *Electronic Engineering Associ-* ation, Institution of Electrical Engineers, Institute of Electrical and Electronics Engineers, Society of Motion Picture Engineers, Institution of Electronic and Radio Engineers and Royal Television Society. Metropole conference and exhibition center, Brighton, England.

Sept. 21—38th annual prime time Emmy Awards, telecast live on NBC-TV. Pasadena Civic Auditorium, Pasadena, Calif.

Sept. 21-24—Sixth annual conference of National Association of Telecommunications Officers and Advisers, affiliate of National League of Cities. Speakers include Cathy Reynolds, National League of Cities; Brian Lamb, C-SPAN; Irving Kahn, Broadband Communications, and Gene Webb, Management Information Systems. Hershey hotel. Philadelphia. Information: (202) 626-3250.

Sept. 22-23—Public Telecommunications Financial Management Association Workshop I, on preparing annual financial survey for Corporation for Public Broadcasting, and risk management. Dupont Plaza ho-

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Sept. 22-24—*Magnavox* mobile training seminar. Quality Inn, Westboro, Mass. Information: (800) 448-5171, extension 389.

Sept. 22-25—Seventh annual Nebraska Videodisk Symposium, "Making It Work," sponsored by Nebraska Videodisk Design/Production Group, University of Nebraska-Lincoln. UN, Lincoln, Neb. Information: (402) 472-3611.

Sept. 23—International Radio and Television Society newsmaker luncheon, featuring Frederick Joseph, chief executive officer, Drexel Burnham Lambert. Waldorf-Astoria, New York.

Sept. 23—Wisconsin Broadcasters Association sales seminar. Civic Center, Eau Claire, Wis.

Sept. 23—Cable Television Administration and Marketing Society general managers seminar. Hyatt Regency, Columbus, Ohio. Information: Judith Williams, (202) 371-0800.

Sept. 23—Cabletelevision Advertising Bureau local advertising sales workshop series. Columbus Marriott East, Columbus, Ohio, Information: (212) 751-7770.

Sept. 23-25—Great Lakes Cable Expo. "Cable at Your Service." sponsored by cable TV associations of Illinois. Indiana. Michigan and Ohio. Keynote speaker: Jim Mooney, president, National Cable Television Association. Ohio Center, Columbus. Ohio. Information: (614) 461-4014.

Sept. 23-28-Women in Communications national professional conference. Sheraton Center, New York.

Sept. 24—Ohio Association of Broadcasters small market meeting. Holiday Inn. Wapakoneta.

Sept. 24—Wisconsin Broadcasters Association sales seminar. Radisson hotel. Oshkosh, Wis.

Sept. 24—New York chapter of National Academy of Television Arts and Sciences luncheon, featuring George Kaufman, chairman of the board, and Michael Bennahum, president, Kaufman Astoria Studios. New York. Copacabana. New York.

Sept. 24—Ohio Association of Broadcasters smallmarket radio exchange. Holiday Inn. Wapakoneta, Ohio.

Sept. 24—National Association of Broadcasters task force on radio allocations. NAB headquarters, Washington.

Sept. 24-25—National Association of Broadcasters radio membership blitz for Mississippi and Alabama. NAB headquarters, Washington.

Sept 25—Wisconsin Broadcasters Association sales seminar. Sheraton hotel, Madison.

Sept. 25—Cabletelevision Advertising Bureau local advertising sales workshop series. Marriott Airport hotel, Kansas City, Mo. Information: (212) 751-7770.

Sept. 25-26—Public Telecommunications Financial Management Association Workshop II, on preparing annual financial survey for Corporation for Public Broadcasting, and risk management. San Francisco Airport Hilton, San Francisco.

Sept. 25-27—American Women in Radio and Television Northeast area conference. Marriott Thruway, Rochester, N.Y. Information: (202) 429-5102.

Sept. 25-27—*National Religious Broadcasters* South central regional convention. Bellevue Baptist Church. Memphis. Information: (901) 725-9512.

Sept. 25-28—Georgia Association of Broadcasters second sales university. Athens. Ga.

Sept. 26-27—North Dakota Broadcasters Association convention. Doublewood Inn, Fargo, N.D.

Sept. 27-30—*Minnesota Broadcasters Association* fall convention. Speaker: Eddie Fritts, president, National Association of Broadcasters. Cragun's conference center and resort, Brainerd, Minn.

Sept. 28-30—New Jersey Broadcasters Association 40th annual convention. Golden Nugget Casino hotel, Atlantic City, N.J.

Sept. 28-30—Nebraska Broadcasters Association annual convention. Cornhusker hotel, Lincoln, Neb.

Sept. 29-Oct. 3—Video Expo New York. sponsored by Knowledge Industry Publications. Jacob Javits Convention Center, New York. Information: (914) 328-9157.

Sept. 29-Oct.4 — Canadian International Animation Festival. Hamilton Place Theater and Hamilton Art Gallery, Hamilton, Ontario. Information: (416) 367-0088.

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EDITOR: The Aug. 4 Classified Advertising section of BROADCASTING was a historic issue for me. I wonder how many others noted why.

It was the first time in the more than 40 years of reading the weekly publication that there was no "Help Wanted-Announcers (Radio)" section. The announcer: the final link to the listener; to the advertiser.

It has been getting close to this in recent months with only a few advertisements appearing, but to my knowledge, this is the first time in at least four decades, 500 issues, that no broadcaster in the U.S. was in need of an on-the-air performer, announcer, DJ, entertainer. MC, record host, narrator, whatever term might be used to best define the job in question.

All this, mind you, at a time of a record number of AM, FM, UHF, VHF, cable, satellite, network and syndication firms. It does seem incongruous. Have tape and technology gone so far as to make "people" unnecessary?

If I were a young person in college or high school, preparing myself for a career in broadcasting, I would very seriously reconsider and rethink my prospects for a future in our business.—Millard D. Hansen Jr., wBBM(AM) Chicago.

Singing a different tune

EDITOR: As a professional Broadcast Music Inc. songwriter, I take exception to the attempt of Mr. Henley and the All-Industry Radio Music License Committee to chisel bottom line expenses, by reducing royalties, in order to raise radio station profits ("Fifth Estater," Aug. 25). If it were not for songwriters, most stations would be playing dead air. Try to sell that. The majority of us earn precious little as it is and have to hold separate jobs to support our craft.

I suggest the AIRMLC, instead of learning more about music licensing costs, learn more about the costs and sacrifices involved in song writing, and not try to undermine the product and its producers. After all, what we create is what draws listeners, and what draws listeners is what creates profits.— *Glen King, professor, Los Angeles Valley College, Van Nuys, Calif.*

Expanding on bandwidth

EDITOR: It is my opinion that a magazine devoted to a business founded on technology should cover technical topics with clarity and precision.

This comment is inspired by the ambiguous phrasing of the "AM bandwidth limitations recommended" story on page 40 of the Aug. 18 issue. It fails to distinguish between audio response "bandwidth" and occupied radio-frequency (RF) spectrum bandwidth, no doubt to the confusion of many readers. I feel the article should have stipulated that the "bandwidth" numbers refer to maximum audio frequencies, thereby avoiding possible confusion in the reader's mind with the occupied RF spectrum width.

AM broadcast, being double-sideband transmission, occupies an RF spectrum bandwidth that is twice the highest modulating audio frequency. Thus a 15 khz audio modulating signal consumes 30 khz of RF spectrum—15 khz above the carrier frequency, and 15 khz below. The article speaks of "...the full 15 khz bandwidth allowed by FCC rules..." without clearly qualifying this "bandwidth" as the highest modulating frequency, and not the RF spectrum, with which the term bandwidth is more commonly used and which in this case is 30 khz.

Incidentally, there are still many who believe that because AM channel assignments are spaced 10 khz apart in the RF spectrum, AM broadcast transmission must be restricted to a maximum modulating audio of 5 khz. This is not true; so far as I know, it never has been. As your article points out, FCC regulations recognize and define 15 khz "bandwidth" emission limits (15 khz above and 15 khz below the RF carrier frequency), and I



know of stations that were transmitting audio to 12 khz and beyond as far back as the 1940's. Of course virtually no one has heard such exalted audio frequencies make it all the way through an AM receiver since the TRF sets of the 1920's were superseded by the ubiquitous superhet.

In my opinion, permissible AM bandwidth should not be restricted, although consistent standards and limits for pre-emphasis certainly are needed. Wide-range AM reception of strong, local signals is entirely feasible, and it should not be compromised for those who may benefit from a new generation of broad-band receivers—which well might incorporate a reincarnation of the old idea of selectable broad or narrow bandwidth, the latter for better rejection of noise and alternate channel interference when receiving conditions are less than ideal.— R.H. Coddington, Richmond, Va.

Differentiation

EDITOR: Robert Shear, the director of the New York State Division of Alcoholism, is an intelligent and charming man. He has been a successful guest on my station twice; we look forward to his next appearance. His letter to BROADCASTING, however (Aug. 18), makes the error characteristic of most bureaucrats and representatives of volunteer organizations. Whether or not he is successful in linking his interest in alcohol with the effort to develop an antidrug media blitz isn't the point. Nice try on Bob Shear's part, even though BROADCASTING had reported in the same issue that "NAB...has acted as the umbrella organization for the broadcasting industry's campaign against alcohol abuse . . .

The planned media blitz isn't an ad campaign, "largest ever," or otherwise. It's a public service campaign, and the American Association of Advertising Agencies and the Ad Council will be asking for free public service time. However, broadcasters will provide it whether to a media-industry partnership, the 4As, the Ad Council or to our own National Association of Broadcasters. But for goodness' sake, let's start explaining to these groups—and most especially government agencies—the differences between public service and advertising.

Perhaps it is my own cynical bent watching the administration rushing to catch up with Democrats lest they take possession of drug use as a campaign issue. As a citizen, I'd prefer that government turned its attention to the courts. Were crack dealers seriously sentenced rather than out on the streets before the arresting officers, broadcasters would not be asked to help fool the American public into believing that addicts will give up their habits because of announcements—even patriotically motivated freebies.—Jerome Gillman, president and general manager, wDST(FM) Woodstock, N.Y.

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TOP OF THE WEEK

Vol. 111 No. 10



The broad-hased adult contemporary sound, which includes variations of the "soft" contemporary approach to the format, is by far the most widely programed sound among the top 10 radio stations in the top 50 markets again this year.

That's according to BROADCASTING's annual survey hased on Arbitron spring 1986 metro rankings (total persons, 12-plus, average quarter hour, Monday-Sunday, 6 a.m. to midnight), which surveyed listeners from April 3 through June 25. The second most popular sound in the survey is contemporary hit followed by easy listening, country and album-oriented-rock.

In the top 50 market survey, the AC format is being programed by more than 110 stations, two of which finished first in the top 10 markets: WBZ(AM) Boston and KVIL-FM Dallas.

Although a handful of stations have abandoned contemporary hit radio (CHR) in recent months, the format has not lost its punch in the top 50 markets and finished a strong second to adult contemporary with 80 top 10 stations airing the format. CHR, which remains dominant in New York (WHTZ[FM]), is being aired by at least two top 10 stations in 30 top markets (excluding markets where stations are duplicated.)

Reports of album rock's death two years ago seem to have been greatly exaggerated, according to the latest ratings. The format is enjoying a wave of popularity, primarily because of the sound's new

attraction for the more adult 25-44 age group, with many AOR outlets adding a large measure of "classic rock" songs (primarily album rock hits of the late 1960's and early 1970's) to their playlist. In the top 10 markets, AOR finished first in Philadelphia (WMMR[FM]). For markets 11 through 50, AOR landed either in first place or second place on 15 occasions.

Easy listening overtook country as the third most-listened-to format among the top 500 stations. In the top 25 markets alone, stations programing easy listening took the top spot four times and secondplace honors seven times.

The country music format, which, according to the Radio Information Center in New York, is the most widely programed sound among all commercial radio stations in 1986—adult contemporary was second—(BROADCASTING, July 28), was fourth among the top 500 stations. As it did last year, country performed better in markets 26-50, where it finished either first or second six times, than in the top 25 markets, where it landed in one of those two positions only once: KNIX-FM Phoenix.

Arbitron data is copyrighted and may not be reprinted or used in any form by nonsubscribers to Arbitron's radio ratings service. The format listings, which generally reflect the spring rating period, were compiled from various sources.

Following are the top 10 stations in the top 50 markets:

1. New York 1. WHTZ(FM) 2. WRKS(FM) 3. WPLJ(FM)	contemp. hit urban contemp. contemp. hit	186.800 167,000 159,400	5. 6. 7.	KJOI(FM) KBIG(FM) KOST(FM) KROQ(FM)	easy listening easy listening soft contemp. contemp. hit	80,900 66,500 65,500 59,100	9.	WCLR(FM) WKQX(FM) WBBM(FM)	adult contemp. adult contemp. contemp. hit	42.600 39,600 38,800
4. WINS(AM)	news	125,700 122,600		KFWB(AM) KRTH(FM)	news oldies	57,300 53,900	4. S	an Francisco)	
5. WOR(AM) 6. WPAT(FM) 7. WBLS(FM)	talk easy listening urban contemp.	117,000 115.600	-	KLOS(FM)	AOR	53,300	1.	KGO(AM) KCBS(AM)	talk news/talk	60,100 57,200
8. WLTW(FM)	soft contemp.	114,500	3. C	Chicago				KNBR(AM)	adult contemp.	40,800
9. WNEW-FM	AOR	105,400	1.	WGN(AM)	MOR/talk	136,500		KSOL(FM)	urban contemp.	37,200
10. WCBS(FM)	oldies	9.900		WGCI(FM)	urban contemp.	86,100		KABL-FM	easy listening	30.800
				WBBM(AM)	news	68,500		KMEL(FM)	contemp. hit	25.100
2. Los Angeles			4.	WLOO(FM)	easy listening	65,600		KYUU(FM)	adult contemp.	24,500
1. KABC(AM)	talk	109,600	5.	WBMX(FM)	urban contemp.	63,000		KBLX(FM)	pop/jazz	24,400
KPWR(FM)	urban contemp.	93.200	6.	WLUP(FM)	AOR	55.100	9.	KFOG(FM)	classic rock	23,400
3. KIIS(FM)	contemp. hit	91,900	7.	WLAK(FM)	soft contemp.	46,100	10.	KSAN(FM)	country	23,100

5. P	hiladelphia			11.	Miami-Fort L	auderdal
1	WMMR(FM)	AOR	85,400		WLYF(FM)	easy list
	WEAZ(FM)	easy listening	63,100		WSHE(FM)	
		· · ·				AOR
	WUSL(FM)	urban contemp.	53,900		WQBA(AM)	Spanish
	KYW(AM)	news	53,300	4.	WHYI(FM)	contemp
	WMGK(FM)	soft contemp.	38,100	5.	WHQT(FM)	urban co
6.	WCAU(AM)	news/talk	36,800	6.	WJQY(FM)	easy list
7.	WSNI(FM)	adult contemp.	36,300		WNWS(AM)	news/tal
	WPEN(AM)	nostalgia	34.800		WCMQ(FM)	Spanish
	WCAU(FM)	contemp. hit	34,600		WAXY(FM)	oldies
	WDAS-FM		31,400		· · ·	
10.	WDA5-FM	black contemp.	51,400		WEDR(FM)	urban co
6. C	Detroit				Nassau-Suff	,
1.	WJR(AM)	MOR/talk	66.800		WHTZ(FM)	contemp
2.	WJLB(FM)	urban contemp.	53,100		WBLI(FM)	classic l
	WWJ (AM)	news	42,100		WALK-A-F	adult co
	WCZY(FM)	contemp. hit	39,100	4.	WPLJ(FM)	contemp
				5.	WBAB-FM	contemp
	WJOI(FM)	easy listening	36,300	6.	WLTW(FM)	soft con
	WRIF(FM)	AOR	35.700		WCBS(AM)	news
	CKLW(AM)	nostalgia	33,600		WNBC(AM)	adult co
7.	WHYT(FM)	contemp, hit	33,600		· · · ·	
9.	WLLZ(FM)	AOR	27,300		WCBS-FM	oldies
	WNIC-FM	adult contemp.	25,300	10.	WNEW-FM	AOR
				13.	Pittsburgh	
7. B	loston			1.	KDKA(AM)	MOR/tal
1.	WBZ(AM)	adult contemp.	54,000		WSHH(FM)	easy list
2.	WBCN(FM)	AOR	45,000		WBZZ(FM)	contemp
	WHDH(AM)	adult contemp.	40,100		WDVE(FM)	AOR
	WXKS-FM	contemp. hit	39,100		· · · ·	
					WAMO-FM	urban c
	WRKO(AM)	talk	34,800		WWSW(FM)	adult co
	WJIB(FM)	easy listening	31.000		WHTX(FM)	adult co
	WSSH(FM)	soft contemp.	27,400	8.	WTKN(AM)	talk
8.	WZLX(FM)	classic hits	23,800	9.	WMYG(FM)	adult co
9.	WEEI(AM)	news	22,600	10.	WJAS(AM)	nostalgi
10.	WROR(FM)	adult contemp.	19,400			•
9 H	louston-Galv	ecton			Atlanta	
			44.000		WPCH(FM)	easy list
	KKBQ-FM	contemp, hit	44,200	2.	WKLS-FM	AOR
2.	KMJQ(FM)	black contemp.	42.900	З.	WQXI-FM	contemp
З.	KIKK-FM	country	39.800	4.	WVEE-FM	urban co
4.	KFMK(FM)	adult contemp.	35.300		WYAY(FM)	country
5.	KODA(FM)	easy listening	33.300		WZGC(FM)	contemp
	KTRH(AM)	news	30.800		WSB(AM)	adult co
	KILT-FM	country	30,600		WFOX(FM)	contemp
		*				
	KRBE(FM)	adult contemp.	27.300		WSB-FM	adult co
	KSRR(FM)	AOR	25.700	10.	WKHX-FM	country
10.	KQUE(FM)	nostalgia	24,700	15	St. Louis	
9. V	Vashington				KMOX(AM)	variety
1	WKYS(FM)	urban contemp.	39,800		KSHE(FM)	AOR
	WGAY(FM)	easy listening	38,100		KEZK(FM)	
	· · · ·	MOR/talk			· /	easy list
	WMAL(AM)		35.700		KMJM(FM)	urban C
	WMZQ(FM)	country	35,300		WIL-FM	country
	WHUR(FM)	black contemp.	31.700	6.	KYKY(FM)	adult co
6.	WCXR(FM)	classic rock	27.600	7.	KHTR(FM)	contemp
7.	WAVA(FM)	contemp. hit	24,700	8.	KSD-FM	adult co
8.	WWDC-FM	AOR	22,800		WMRY(FM)	eclectic
	WTOP(AM)	news	22,600		KWK-FM	contemp
	WDJY(FM)	urban contemp.	20,400	10.		contorna
				16.	Baltimore	
	Dallas-Fort V				WLIF(FM)	easy list
	KVIL-FM	adult contemp.	45.900		WXYV(FM)	urban c
	KKDA-FM	urban contemp.	44,200	З.	WBSB(FM)	contemp
3.	KPLX(FM)	country	38,100	4.	WBAL(AM)	adult co
4.	WBAP(AM)	country	36,100		WPOC(FM)	country
	KRLD(AM)	news	33.000		WIYY(FM)	AOR
	KMEZ(FM)	easy listening	32,700		WFBR(AM)	contemp
	KSCS(FM)	country	29,900			
	KEGL(FM)	*			WMKR(FM)	contemp
		contemp. hit	26.900	9.	WCAO(AM)	country
<u> </u>	IN LAUDE M	AL IN	26 1111	40	10/12/21/17/14/1	roboicers

9. KTXQ(FM)

10. KQZY(FM)

AOR

soft contemp.

TOP OF THE WEEK

10. WBGR(AM)

10. WQSR(FM)

26,100

19.700

	Miami-Fort La	auderdale-Hollywo	bo	17. Seattle-Tacoma				
	WLYF(FM)	easy listening	43,600	1. KIRO(AM) news/talk 34,500				
	WSHE(FM)	AOR	30,100	2. KISW(FM) AOR 24,100				
	WQBA(AM)	Spanish	28,200	3. KOMO(AM) adult contemp. 18,800				
	WHYI(ÊM)	contemp. hit	27,000	4. KMPS-FM country 16.500				
	WHQT(FM)	urban contemp.	24,600	5. KBRD(FM) easy listening 16,100				
	WJQY(FM)	easy listening	22,800	5. KUBE(FM) contemp. hit 16,100				
	WNWS(AM)	news/talk	20,500	7. KIXI(AM) nostalgia 14,700				
	WCMQ(FM)	Spanish	19,600	8. KSEA(FM) easy listening 13,600				
	WAXY(FM)	oldies	19,500	9. KPLZ(FM) contemp. hit 12,800				
	WEDR(FM)	urban contemp.	18,600	10. KVI(AM) oldies 11.200				
	Nassau-Suffo		21 400	18. Minneapolis-St. Paul				
	WHTZ(FM) WBLI(FM)	contemp. hit classic hits	31.400 24.000	1. WCCO(AM) variety 56,600				
	WALK-A-F	adult contemp.	23,200	2. KQRS-A-F AOR 31.500				
	WPLJ(FM)	contemp. hit	22,900	KSTP-FM adult contemp. 30,200				
	WBAB-FM	contemp. hit	19,400	4. WLOL-FM contemp. hit 24,800				
	WLTW(FM)	soft contemp.	17,300	5. KEEY-FM country 21,600				
	WCBS(AM) WNBC(AM)	news	15,000	6. KDWB-FM contemp. hit 19,600				
	WNBC(AM)	adult contemp.	15,000	7. WAYL(FM) easy listening 15,900				
	WCBS-FM	oldies	14,800	8. KJJO(FM) classic rock 12,300 9. KTCZ-FM AOR 12,100				
•	WNEW-FM	AOR	13.900	10. KSTP-AM news/talk 11,800				
	Pittsburgh							
	KDKA(AM)	MOR/talk	58,800	19. Anaheim-Santa Ana, Calif.				
ĺ	WSHH(FM)	easy listening	37,800	1. KIIS-FM contemp. hit 24,200				
	WBZZ(FM)	contemp./oldies	31,000	2. KBIG(FM) easy listening 19,900				
	WDVE(FM)	AOR	27,600	3. KABC(AM) talk 19.800				
	WAMO-FM	urban contemp.	26.300	4. KJOI(FM) easy listening 18,500 5. KROQ-FM contemp. hit 17,300				
	WWSW(FM)	adult contemp.	19,000	5. KROQ-FM contemp. hit 17,300 6. KMPC(AM) nostalgia 17.100				
	WHTX(FM)	adult contemp.	16,800	7. KLOS-FM AOR 16.600				
	WTKN(AM)	talk	16,000	8. KRTH(FM) oldies 14.300				
	WMYG(FM) WJAS(AM)	adult contemp. nostalgia	14,300 13,200	9. KOST(FM) soft contemp. 14.200				
		nostalyia	10,200	10. KNX(AM) news 13.900				
•	Atlanta							
		acou listoning	00 000	20. San Diego				
	WPCH(FM)	easy listening	33,900	•				
	WKLS-FM	AOŔ	33,800	1. KFMB(AM) adult contemp. 26,500				
ί.	WKLS-FM WQXI-FM	AOR contemp. hit	33,800 33,400	1. KFMB(AM)adult contemp.26,5002. KJQY(FM)easy listening24,200				
	WKLS-FM WQXI-FM WVEE-FM	AOR contemp. hit urban contemp.	33,800 33,400 31,500	1. KFMB(AM)adult contemp.26,5002. KJQY(FM)easy listening24,2003. KSDO-AMnews/talk20,500				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM)	AOR contemp. hit urban contemp. country	33,800 33,400 31,500 22,600	1. KFMB(AM)adult contemp.26,5002. KJQY(FM)easy listening24,2003. KSDO-AMnews/talk20,5004. KFMB-FMadult contemp.20,100				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM)	AOR contemp. hit urban contemp. country contemp. hit	33,800 33,400 31,500 22,600 22,500	1. KFMB(AM)adult contemp.26,5002. KJQY(FM)easy listening24,2003. KSDO-AMnews/talk20,5004. KFMB-FMadult contemp.20,1005. XTRA-FMclassic rock19,400				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM)	AOŔ contemp. hit urban contemp. country contemp. hit adult contemp.	33,800 33,400 31,500 22,600	1. KFMB(AM)adult contemp.26,5002. KJQY(FM)easy listening24,2003. KSDO-AMnews/talk20,5004. KFMB-FMadult contemp.20,1005. XTRA-FMclassic rock19,4006. KGB-FMAOR19,300				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM)	AOŔ contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies	33,800 33,400 31,500 22,600 22,500 20,900	1. KFMB(AM)adult contemp.26,5002. KJQY(FM)easy listening24,2003. KSDO-AMnews/talk20,5004. KFMB-FMadult contemp.20,1005. XTRA-FMclassic rock19,4006. KGB-FMAOR19,3007. XHRM(FM)urban contemp.14,300				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM)	AOŔ contemp. hit urban contemp. country contemp. hit adult contemp.	33,800 33,400 31,500 22,600 22,500 20,900 20,700	1. KFMB(AM)adult contemp.26,5002. KJQY(FM)easy listening24,2003. KSDO-AMnews/talk20,5004. KFMB-FMadult contemp.20,1005. XTRA-FMclassic rock19,4006. KGB-FMAOR19,3007. XHRM(FM)urban contemp.14,300				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp.	33,800 33,400 31,500 22,600 22,500 20,900 20,700 19,600	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis	AOŔ contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country	33,800 33,400 31,500 22,600 22,500 20,900 20,700 19,600 19,300	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety	33,800 33,400 31,500 22,600 22,500 20,700 19,600 19,300 77,700	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM)	AOŔ contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR	33,800 33,400 31,500 22,600 22,500 20,700 19,600 19,300 77,700 41,700	1. KFMB(A) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 1. WMMS(FM) contemp. hit 40,100				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KEZK(FM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening	33,800 33,400 31,500 22,600 22,500 20,700 19,600 19,300 77,700 41,700 22,600	1. KFMB(A) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 1 40,100 2. WQAL(FM) easy listening 21,600				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM)	AOŔ contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR	33,800 33,400 31,500 22,600 22,500 20,700 19,600 19,300 77,700 41,700	1. KFMB(A) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 1. WMMS(FM) contemp. hit 40,100				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KEZK(FM) KMJM(FM)	AOŔ contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp.	33,800 33,400 31,500 22,500 20,900 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500	1. KFMB(A) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 1. WMMS(FM) contemp. hit 40,100 2. WQAL(FM) easy listening 21,600 3. WMJI(FM)				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KSHE(FM) KMJM(FM) WIL-FM KYKY(FM) KHTR(FM)	AOŔ contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. country adult contemp.	33,800 33,400 31,500 22,500 20,900 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 21,600 21,100 3. WMJI(FM) contemp. hit 40,100 2. WQAL(FM) easy listening 21,600 3. WMJI(FM) contemp./oldies 21,100 4. WLTF(FM) adult contemp. 20,400 5. WDOK(FM) contemp. hit 16,400				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KEZK(FM) KEZK(FM) KHTR(FM) KJKY(FM) KD-FM	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. contemp. hit adult contemp.	33,800 33,400 31,500 22,500 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,800	1. KFMB(A) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 21,600 21,100 3. WMJI(FM) contemp. hit 40,100 2. WQAL(FM) easy listening 21,600 3. WMJI(FM) contemp./oldies 21,100 4. WLTF(FM) adult contemp. 20,400 5. WDOK(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7. WWWE(AM) news/talk 14,900				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KEZK(FM) KEZK(FM) KMJM(FM) WIL-FM KYKY(FM) KHTR(FM) KSD-FM WMRY(FM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. contemp. hit adult contemp. eclectic rock	33,800 33,400 31,500 22,600 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,800 12,100	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 21,000 21,100 3. WMJI(FM) contemp. hit 40,100 2. WQAL(FM) easy listening 21,600 3. WMJI(FM) contemp./oldies 21,100 4. WLTF(FM) adult contemp. 20,400 5. WDOK(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7. WWWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KEZK(FM) KEZK(FM) KHTR(FM) KJTR(FM) KSD-FM	AOŔ contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. contemp. hit adult contemp.	33,800 33,400 31,500 22,500 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,800	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM contemp. hit 14,000 9. KSON-FM contemp. hit 14,000 10. KPQP(AM) nostalgia 10,300 21. Cleveland 21,600 21,100 2. WQAL(FM) contemp./oldies 21,100 3. WMJI(FM) contemp. loidies 21,100 4. WLTF(FM) adult contemp. 20,400 5. WDOK(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7.				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KEZK(FM) KEZK(FM) KMJM(FM) WIL-FM KYKY(FM) KHTR(FM) KSD-FM WMRY(FM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. contemp. hit adult contemp. eclectic rock	33,800 33,400 31,500 22,600 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,800 12,100	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM contemp. hit 14,000 10. KPQP(AM) nostalgia 10,300 21. Cleveland 21,000 contemp. hit 1. WMMS(FM) contemp. hit 40,100 2. WQAL(FM) easy listening 21,600 3. WMJI(FM) contemp. hit 20,400 4. WLTF(FM) adult contemp. 20,400 5. WDOK(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7. WWWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM) nostalgia 13,500				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KEZK(FM) KTR(FM) KMJM(FM) WIL-FM KYKY(FM) KHTR(FM) KSD-FM WMRY(FM) KWK-FM Baltimore WLIF(FM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. contemp. hit adult contemp. eclectic rock contemp. hit easy listening	33,800 33,400 31,500 22,600 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,800 12,100	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM contemp. hit 14,000 10. KPQP(AM) nostalgia 10,300 21. Cleveland 21. Contemp. hit 40,100 2. WQAL(FM) contemp./oldies 21,100 3. WMJI(FM) contemp./oldies 21,000 4. WLTF(FM) adult contemp. 20,400 5. WDOK(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7. WWWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM) urban contemp. 14,600 9. WDMT(FM) nostalgia 13,500				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KMJM(FM) KI-FM KYKY(FM) KHTR(FM) KSD-FM WMRY(FM) KWK-FM Baltimore WLIF(FM) WXYV(FM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. contemp. hit adult contemp. contemp. hit adult contemp. eclectic rock contemp. hit adult contemp. hit adult contemp. eclectic rock contemp. hit	33,800 33,400 31,500 22,600 22,500 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,800 12,100 11,900 37,900 28,700	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 21,000 21,600 3. WMJI(FM) contemp. hit 40,100 2. WQAL(FM) easy listening 21,600 3. WMJI(FM) contemp./oldies 21,100 4. WLTF(FM) adult contemp. 20,400 5. WDOK(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7. WWWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM) urban contemp. 14,400 10. WBBG(AM) nostalgia 13,500				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KSDE(FM) KMJM(FM) WIL-FM KYKY(FM) KHTR(FM) KSD-FM WMRY(FM) KWK-FM Baltimore WLIF(FM) WXYV(FM) WSB(FM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. contemp. hit adult contemp. contemp. hit adult contemp. eclectic rock contemp. hit easy listening urban contemp. contemp. hit	33,800 33,400 31,500 22,500 20,900 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,700 16,500 14,100 12,800 12,100 11,900 37,900 28,700 27,100	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 21,000 21,600 3. WMJI(FM) contemp. hit 40,100 2. WQAL(FM) easy listening 21,600 3. WMJI(FM) contemp./oldies 21,100 4. WLTF(FM) adult contemp. 20,400 5. WDGK(FM) contemp. hit 16,400 7. WWWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM) urban contemp. 14,600 9. WDMT(FM) nostalgia 13,500 22. Tampa-St. PeteClearwater, Fla. 1 1. WRBQ(FM) <				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KSHE(FM) KHTR(FM) KSD-FM WMRY(FM) KWK-FM Baltimore WLIF(FM) WXYV(FM) WBSB(FM) WBAL(AM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. contemp. hit adult contemp. contemp. hit adult contemp. eclectic rock contemp. hit adult contemp. hit adult contemp. contemp. hit adult contemp. hit adult contemp. hit adult contemp. hit	33,800 33,400 31,500 22,600 22,500 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,800 12,100 11,900 37,900 28,700 27,100 25,800	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 1 40,100 2. WQAL(FM) contemp. hit 40,100 2. WQAL(FM) contemp./oldies 21,100 3. WMJI(FM) contemp. hit 16,400 5. WDGK(FM) contemp. hit 16,400 6. WGCL(FM) contemp. hit 16,400 7. WWWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM) urban contemp. 14,600 9. WDMT(FM) nostalgia 13,500 22. Tampa-St. PeteClearwater, Fla. 1 45,100 2. WWBA(FM)				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KSHE(FM) KSHE(FM) KHTR(FM) KSD-FM WMRY(FM) KWK-FM Baltimore WLIF(FM) WXYV(FM) WBSB(FM) WBAL(AM) WPOC(FM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. eclectic rock contemp. hit adult contemp. eclectic rock contemp. hit adult contemp. hit adult contemp. contemp. hit adult contemp. contemp. hit adult contemp. contemp. hit adult contemp. contemp. hit adult contemp. contemp. hit adult contemp. contemp. hit	33,800 33,400 31,500 22,500 20,900 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,800 12,100 11,900 37,900 28,700 27,100 25,800 24,600	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 21,000 21,600 2. WQAL(FM) contemp. hit 40,100 2. WQAL(FM) contemp./oldies 21,100 3. WMJI(FM) contemp. hit 16,400 3. WMJI(FM) contemp. hit 16,400 4. WLTF(FM) adult contemp. 14,600 5. WDOK(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7. WWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM) contemp. hit 16,400 10. WBBG(AM)				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KMJM(FM) KMJM(FM) KJJM(FM) KMJM(FM) KMJM(FM) KMF(FM) KMRY(FM) KWK-FM Baltimore WLIF(FM) WXYV(FM) WBSB(FM) WBSB(FM) WPOC(FM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. contemp. hit adult contemp. eclectic rock contemp. hit adult contemp. hit adult contemp. contemp. hit adult contemp. country AOR	33,800 33,400 31,500 22,600 22,500 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,100 12,100 11,900 37,900 28,700 27,100 25,800 24,600 23,800	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 1 40,100 2. WQAL(FM) contemp. hit 40,100 2. WQAL(FM) contemp./oldies 21,100 3. WMJI(FM) contemp. hit 16,400 3. WMJI(FM) contemp. hit 16,400 4. WLTF(FM) adult contemp. 14,600 5. WDOK(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7. WWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM) urban contemp. 14,600 0. WBBG(AM)				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KSHE(FM) KSD-FM WMRY(FM) KVKY(FM) KWK-FM Baltimore WLIF(FM) WSSB(FM) WBSB(FM) WBAL(AM) WFDR(AM)	AOŔ contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. contemp. hit adult contemp. eclectic rock contemp. hit adult contemp. eclectic rock contemp. hit adult contemp. contemp. hit	33,800 33,400 31,500 22,600 22,500 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,800 12,100 11,900 37,900 28,700 27,100 25,800 24,600 23,800 17,100	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 1 40,100 2. WQAL(FM) contemp. hit 40,100 2. WQAL(FM) contemp./oldies 21,100 3. WMJI(FM) contemp. hit 40,100 2. WQAL(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7. WWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM) urban contemp. 14,600 9. WDMT(FM) nostalgia 13,500 22. Tampa-St. PeteClearwater, Fla. 1 1. WRBQ(FM) conte				
	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KSD-FM WIL-FM KYKY(FM) KHTR(FM) KSD-FM WMRY(FM) KWK-FM Baltimore WLIF(FM) WSB(FM) WBSB(FM) WBSB(FM) WBSB(FM) WFBR(AM) WFBR(AM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. contemp. hit adult contemp. eclectic rock contemp. hit adult contemp. hit adult contemp. contemp. hit adult contemp. country AOR	33,800 33,400 31,500 22,600 22,500 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,500 14,100 12,100 12,100 11,900 37,900 28,700 27,100 25,800 24,600 23,800	1. KFMB(A) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 1 40,100 2. WQAL(FM) contemp. hit 40,100 2. WQAL(FM) contemp. hit 21,600 3. WMJI(FM) contemp. hit 20,400 5. WDOK(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7. WWWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM) contemp. hit 16,400 7. WWWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM)				
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	WKLS-FM WQXI-FM WVEE-FM WYAY(FM) WZGC(FM) WSB(AM) WFOX(FM) WSB-FM WKHX-FM St. Louis KMOX(AM) KSHE(FM) KSD-FM WIL-FM KYKY(FM) KHTR(FM) KSD-FM WMRY(FM) KWK-FM Baltimore WLIF(FM) WMRY(FM) WSB(FM) WSB(FM) WSB(FM) WBAL(AM) WFDR(AM) WFBR(AM) WMKR(FM)	AOR contemp. hit urban contemp. country contemp. hit adult contemp. contemp./oldies adult contemp. country variety AOR easy listening urban contemp. country adult contemp. contemp. hit adult contemp. eclectic rock contemp. hit adult contemp. hit adult contemp. contemp. hit adult contemp.	33,800 33,400 31,500 22,600 22,500 20,700 19,600 19,300 77,700 41,700 22,600 19,200 16,700 16,700 16,500 14,100 12,800 12,100 11,900 23,800 27,100 25,800 24,600 23,800 17,100 13,200 12,400	1. KFMB(AM) adult contemp. 26,500 2. KJQY(FM) easy listening 24,200 3. KSDO-AM news/talk 20,500 4. KFMB-FM adult contemp. 20,100 5. XTRA-FM classic rock 19,400 6. KGB-FM AOR 19,300 7. XHRM(FM) urban contemp. 14,300 8. KSDO-FM contemp. hit 14,000 9. KSON-FM country 11,600 10. KPQP(AM) nostalgia 10,300 21. Cleveland 1 40,100 2. WQAL(FM) easy listening 21,600 3. WMJI(FM) contemp. hit 40,100 2. WQAL(FM) easy listening 19,800 6. WGCL(FM) contemp. hit 16,400 7. WWWE(AM) news/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM) urban contemp. 14,600 9. WDMT(FM) contemp. hit 16,400 7. WWWE(AM) ness/talk 14,900 8. WZAK(FM) urban contemp. 14,600 9. WDMT(FM)				
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23. Denver-Bou	lder		29. Cincinnati			35.	Buffalo-Niaç	gara Falls, N.Y.
1. KOSI(FM)	easy listening	25,500	1. WEBN(FM)) AOR	20,600		WBUF(FM)	adult contemp.
2. KMJI(FM)	soft contemp.	18,600	2. WLW(AM)	adult contemp.	19,800	2.	WJYE(FM)	easy listening
3. KBCO-FM	AOR	18,400	3. WUBE-FM	country	17,100		WYRK(FM)	country
4. KPKE-FM	contemp. hit	17,800	4. WKRQ(FM	· ·	16,800		WBEN(AM)	adult contemp.
5. KBPI(FM)	contemp. hit	17,700	5. WWEZ(FM	, ,	16,400		WPHD(FM)	contemp. hit
6. KOA (AM)	news/talk	15,300	6. WKRC(AM		12,700		WBLK-FM	urban contemp
7. KYGO(FM)	country	12,200	7. WBLZ(FM)		12,100		WECK(AM)	nostalgia
8. KEZW(AM)	nostalgia	11,900	8. WCKY(AM		10,000		WBEN-FM	contemp. hit
9. KAZY(FM)	AOR	10,800	9. WRRM(FM) soft contemp.	7,300		WGR(AM)	adult contemp.
0. KRXY-FM	adult contemp.	10,500	10. WSKS(FM)	AOR	7,000	10.	WNYS(FM)	contemp. hit
4. Phoenix			30. Portland, C	Dre.			Indianapolis	
1. KZZP-FM	contemp. hit	30,200	1. KXL-FM	easy listening	16,600		WIBC(AM) WFBQ(FM)	adult contemp. AOR
2. KNIX-FM	country	25,200	2. KKRZ-FM	contemp. hit	14,000		WFMS(FM)	country
3. KTAR(AM)	news/talk	21,600	3. KGW(AM)	adult contemp.	13,400		WTLC(FM)	urban contemp
4. KUPD-FM	contemp. hit	19,500	4. KGON(FM)		12,900		WXTZ(FM)	easy listening
5. KMEO(FM)	easy listening	18,200	5. KXL(AM)	easy listening	11,700		WENS(FM)	soft contemp.
6. KQYT(FM)	easy listening	15,700	6. KINK(FM)	adult contemp.	11,400		WZPL(FM)	contemp, hit
7. KKLT(FM)	soft contemp.	12,700	7. KEX(AM)	adult contemp.	10,600		WEAG(FM)	contemp. hit
8. KOY (AM)	contemp./talk	10,200	8. KUPL-FM	country	9,100		WTUX(AM)	nostalgia
9. KOOL-FM	adult contemp.	9,800	9. KMJK-FM	contemp. hit	8,500		WTPI(FM)	adult contemp.
). KSLX(FM)	classic hits	9,200	10. KYTE(AM)	nostalgia	8,200			
5. Milwaukee-F		00.100	31. New Orlea	าร			San Antonic KTFM(FM)	adult contemp.
1. WTMJ(AM)	adult contemp.	33,100	1. WYLD-FM	urban contemp.	29,600		KQXT(FM)	easy listening
2. WKTI(FM)	contemp. hit	21,300	2. WEZB(FM)	contemp. hit	20,200		KISS(FM)	AOR
3. WEZW(FM)	easy listening	20,100	WBYU(FM)	easy listening	15,700		KBUC-A-F	country
4. WOKY(AM)	nostalgia	17,500	4. WLTS(FM)	urban contemp.	13,700		KCOR(AM)	Spanish
5. WKLH(FM) 6. WQFM(FM)	classic hits AOR	15,800	5. WWL(AM)	news/talk/country	12,100		KAJA(FM)	country
7. WLUM(FM)		15,300	6. WQUE(FM)		11,500		KONÔ(AM)	adult contemp.
8. WMIL(FM)	urban contemp. country	10,600 10,200	7. WNOE-FM	country	10,800		KITY(FM)	contemp. hit
9. WMYX(FM)	contemp. hit	8,300	8. WRNO(FM)		10,100		KSMG(FM)	adult contemp.
0. WBCS-FM	country	7,600	9. WAJY(FM) 10. WBOK(AM)	soft contemp. urban contemp.	10,000 8,700	10.	KEDA(AM)	Spanish
6. Providence-	Warwick-Pawtucke	t, R.I.	32. Sacrament		-,,	00		- Demonstra
1. WPRO-FM	contemp. hit	26,200	1. KSFM(FM)		04.100			n Bernardino, C
2. WLKW-FM	easy listening	24,200	2. KCTC(FM)	contemp. hit	24,100		KDUO(FM)	easy listening
3. WHJY(FM)	AOR	20,900	3. KXOA-FM	easy listening adult contemp.	19,000		KGGI(FM)	contemp. hit
4. WWLI(FM)	contemp. hit	17,800	4. KRAK-FM	contemp. hit	15,000 14,400		KFI(AM)	adult contemp.
5. WHJJ(AM)	news/talk	15,900	4. KZAP(FM)	AOR	14,400		KRTH(AM)	oldies
6. WPRO-AM	adult contemp.	12,700	6. KWOD(FM) contemp. hit	12,300		KIIS(FM)	contemp. hit
7. WBRU(FM)	AOR	10,000	7. KFBK(AM)	news/talk	11.000		KLOS(FM) KBIG(FM)	AOR
8. WERI-FM)	contemp. hit	9,800	8. KRAK(AM)	country	8,100		KFXM(AM)	easy listening nostalgia
9. WWAZ(AM)	nostalgia	9,100	9. KHYL(FM)	adult contemp.	6,300		KOST(FM)	soft contemp.
). WMYS(FM)	adult contemp.	7,200	10. KXOA(AM)		5,600		KQLH(FM)	soft contemp.
. Kansas City	Mo		33. Columbus,	8	-,			
1. KMBZ(AM)	news/information	17,800	1. WLVQ(FM)	AOR	22,500			v Britain, Conn.
2. KYYS(FM)	AOR	15,900	2. WSNY-FM	adult contemp.	20,100		WTIC(AM)	MOR/talk
3. WDAF(AM)	country	15,600	WNCI(FM)	adult contemp.	15,800		WTIC-FM	contemp. hit
4. KFKF(FM)	country	14,500	4. WBNS-FM	easy listening	15,600		WRCH-FM WCCC-FM	easy listening AOR
5. KMBR(FM)	easy listening	14,300	5. WXGT(FM)		13,400		WKSS(FM)	contemp. hit
6. KBEQ(FM)	contemp. hit	13,900	6. WTVN(AM)		10,500		WHCN(FM)	AOR
7. KLSI(FM)	adult contemp.	11,000	7. WVKO(AM)		7,700		WDRC(AM)	oldies
7. KUDL-FM	soft contemp.	11,000	8. WRMZ(FM)		6,700		WIOF(FM)	adult contemp.
9. KCFX(FM)	AOR	10,900	9. WMNI(AM)	· ·	5,700		WDRC-FM	adult contemp.
0. KCMO(AM)	news	9,000	10. WHOK(FM)) country	5,200		WRCQ(AM)	nostalgia
			34. Norfolk-Vire	ginia Beach-Nwpt. N	lews. Va.	40.	Charlotte-Ga	stonia-Rock Hil
8. San Jose, C	alıf.				20,500		WSOC-FM	country
-	alif. talk	15,700	1. WNOR-FM	AOR			11000114	
1. KGO(AM)					,		WPEG(FM)	
1. KGO(AM) 2. KBAY(FM)	talk	11,300	2. WOWI(FM)	urban contemp.	18,300	2.		urban contemp
1. KGO(AM) 2. KBAY(FM) 3. KCBS(AM)	talk easy listening		 WOWI(FM) WCMS-FM 	urban contemp. country	18,300 16,300	2. 3.	WPEG(FM) WEZC(FM)	
1. KGO(AM) 2. KBAY(FM) 3. KCBS(AM) 4. KWSS(FM)	talk easy listening news/talk	11,300 11,200	2. WOWI(FM)	urban contemp. country easy listening	18,300 16,300 14,300	2. 3. 4.	WPEG(FM)	urban contemp adult contemp.
1. KGO(AM) 2. KBAY(FM) 3. KCBS(AM) 4. KWSS(FM) 5. KOME(FM)	talk easy listening news/talk contemp. hit	11,300 11,200 11,000	 2. WOWI(FM) 3. WCMS-FM 4. WFOG(FM) 5. WNVZ(FM) 	urban contemp. country easy listening contemp. hit	18,300 16,300 14,300 13,400	2. 3. 4. 5.	WPEG(FM) WEZC(FM) WLVK(FM)	urban contemp adult contemp. country
1. KGO(AM) 2. KBAY(FM) 3. KCBS(AM) 4. KWSS(FM) 5. KOME(FM) 6. KNBR(AM)	talk easy listening news/talk contemp. hit AOR	11,300 11,200 11,000 7,500	 2. WOWI(FM) 3. WCMS-FM 4. WFOG(FM) 	urban contemp. country easy listening contemp. hit adult contemp.	18,300 16,300 14,300 13,400 11,100	2. 3. 4. 5. 6.	WPEG(FM) WEZC(FM) WLVK(FM) WROQ(FM)	urban contemp adult contemp. country contemp. hit
1. KGO(AM) 2. KBAY(FM) 3. KCBS(AM) 4. KWSS(FM) 5. KOME(FM) 6. KNBR(AM) 7. KYUU(FM) 8. KSOL(FM)	talk easy listening news/talk contemp. hit AOR adult contemp.	11,300 11,200 11,000 7,500 6,800	 2. WOWI(FM) 3. WCMS-FM 4. WFOG(FM) 5. WNVZ(FM) 6. WLTY(FM) 	urban contemp. country easy listening contemp. hit adult contemp. contemp. hit	18,300 16,300 14,300 13,400	2. 3. 4. 5. 6. 7. 8.	WPEG(FM) WEZC(FM) WLVK(FM) WROQ(FM) WBT(AM) WRFX(FM) WBCY(FM)	urban contemp adult contemp. country contemp. hit adult contemp.
 8. San Jose, C 1. KGO(AM) 2. KBAY(FM) 3. KCBS(AM) 4. KWSS(FM) 5. KOME(FM) 6. KNBR(AM) 6. KNBR(AM) 7. KYUU(FM) 8. KSOL(FM) 9. KSJO(FM) 	talk easy listening news/talk contemp. hit AOR adult contemp. adult contemp.	11,300 11,200 11,000 7,500 6,800 6,700	 2. WOWI(FM) 3. WCMS-FM 4. WFOG(FM) 5. WNVZ(FM) 6. WLTY(FM) 7. WRSR(FM) 	urban contemp. country easy listening contemp. hit adult contemp. contemp. hit	18,300 16,300 14,300 13,400 11,100 9,300	2. 3. 4. 5. 6. 7. 8. 9.	WPEG(FM) WEZC(FM) WLVK(FM) WROQ(FM) WBT(AM) WRFX(FM)	urban contemp adult contemp. country contemp. hit adult contemp. AOR

lianapolis IBC(AM) adult contemp. 31,600 FBQ(FM) AOR 22,600 FMS(FM) 16,700 country urban contemp. TLC(FM) 15.300 XTZ(FM) easy listening 14,600 ENS(FM) soft contemp. 13,600 ZPL(FM) contemp. hit 12,100 EAG(FM) contemp. hit 7,900 TUX(AM) 6,700 nostalgia TPI(FM) 5,300 adult contemp. n Antonio, Tex. FFM(FM) adult contemp. 18,300 QXT(FM) easy listening 16.600 SS(FM) AOR 15,800 BUC-A-F country 11,400 COR(AM) Spanish 10,800 JA(FM) country 10,000 ONO(AM) adult contemp. 9,700 TY(FM) contemp. hit 9.500 SMG(FM) adult contemp. 8,700 EDA(AM) Spanish 7.900 erside-San Bernardino, Calif. UO(FM) easy listening 12,800

urban contemp.

19,300

17,900

13,000

11,800

11.400

10.900

10,200

10,000

9,700

8,600

		easy insterning	12,000
2.	KGGI(FM)	contemp. hit	11,500
3.	KFI(AM)	adult contemp.	8,300
4.	KRTH(AM)	oldies	8,000
5.	KIIS(FM)	contemp. hit	7,900
6.	KLOS(FM)	AOR	7,200
7.	KBIG(FM)	easy listening	6.800
8.	KFXM(AM)	nostalgia	5,900
9.	KOST(FM)	soft contemp.	5,600
10.	KQLH(FM)	soft contemp.	5,100
39.	Hartford-New	/ Britain, Conn.	
1.	WTIC(AM)	MOR/talk	32,300
2.	WTIC-FM	contemp. hit	25,700
3.	WRCH-FM	easy listening	16,200
4.	WCCC-FM	AOR	8,200
5.	WKSS(FM)	contemp. hit	8,000
6.	WHCN(FM)	AOR	7,900
7.	WDRC(AM)	oldies	7,100
	WIOF(FM)	adult contemp.	7,100
9.	WDRC-FM	adult contemp.	5,200
10.	WRCQ(AM)	nostalgia	5,100
40.	Charlotte-Ga	stonia-Rock Hill,	N.C.
1.	WSOC-FM	country	17,800
	WPEG(FM)	urban contemp.	15,400
3.		adult contemp.	13,200
4.	· · · · · ·	country	13,100
5.	WROQ(FM)	contemp. hit	12,900
6.	WBT(AM)	adult contemp.	10,300
7.	WRFX(FM)	AOR	7,900
	WBCY(FM)	contemp. hit	7,400
9.	WZXI(FM)	soft contemp.	6,700
10.	WWDM(FM)	urban contemp.	3,500

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	Rochester, N				WVEZ(FM)	easy listening	11,400		WERC(AM)	news/talk	5,900
	WCMF(FM)	AOR	20,600		WDJX(FM)	adult contemp.	8,700		WAGG(AM)	gospel	4,400
	WVOR(FM)	adult contemp.	18,600		WQMF(FM)	AOR	8,600	10.	WJLD(AM)	black	4,000
	WPXY-FM	contemp. hit	13,900		WLRS(FM)	AOR	7,300	40	M		
	WEZO(FM)	easy listening	11,700		WJYL(FM)	adult contemp.	5,900		Nashville		
	WHAM(AM)	adult contemp.	10,400		WLOU(AM)	black	4,900		WSM-FM	country	15,200
	WYLF(FM)	nostalgia	10,200	10.	WAVG(AM)	adult contemp.	4,600		WKDF(FM)	AOR	15,000
	WZKC(FM)	country	7,900	AE					WZEZ(FM)	easy listening	13,900
	WMJQ(FM)	contemp. hit	6,700			cean counties, N.J.			WYHY(FM)	adult contemp.	11,800
	WDKX(FM)	urban contemp.	5,600		WOR(AM)	talk	12,600		WQQK(FM)	urban contemp.	11,300
10.	WNYR(AM)	country	4,000		WNEW-FM	AOR	12,300		WLAC-FM	adult contemp.	10,300
					WOBM-FM	adult contemp.	10,200		WSIX-FM	country	5,800
42.	Oklahoma Ci	ity			WHTZ(FM)	contemp. hit	8,300		WSM(AM)	country	5,000
1.	KATT-FM	AOR	16,800		WPAT-FM	easy listening	7,100	9.	WWKX(FM)	contemp. hit	4,000
2.	KXXY-FM	country	16,000		WJLK-FM	contemp. hit	6,900	10.	WTMG(FM)	adult contemp.	3,700
3.	KEBC(FM)	country	10,700		WADB(FM)	easy listening	6,000				
4.	KKNG(FM)	adult contemp.	10,200		WCBS-FM	oldies	5,900	49	Grasboro-W	nstn. Salem-High	
5.	KZBS(FM)	adult contemp.	9,600		WHLI(AM)	nostalgia	5,900			-	
6.	KJYO(FM)	contemp. hit	9,400	10.	WRKS(FM)	urban contemp.	5,700		WTQR(FM)	country	23,800
7.	KTOK(AM)	news/talk	9,200	46.	Dayton, Ohi	n			WKRR(FM)	classic rock	10,700
8.	KLTE(FM)	adult contemp.	7,400		WHIO-FM	easy listening	17 000		WOJY(FM)	easy listening	9,600
9.	KMGL(FM)	soft contemp.	6,600			/ 3	17,000		WSJS(AM)	adult contemp.	9,500
10.	WKY(AM)	country	6,100		WGTZ(FM) WHIO(AM)	contemp. hit	12,200		WQMG(FM)	jazz	8,500
		. .			WTUE(FM)	easy listening AOR	9,600		WMAG(FM)	contemp. hit	8,400
43.	Salt Lake Cit	ty-Ogden			WWSN(FM)		9,600		WKSI(FM)	contemp. hit	8,100
1.	KSL(AM)	MOR	14,900		WONE(AM)	adult contemp.	8,400		WKZL(FM)	contemp. hit	7,500
2.	KSFI(FM)	easy listening	12,400		WYMJ-FM	country	6,900		WEAL(AM)	black	3,400
3.	KRSP-FM	AOR	10,200		WBLZ(FM)	adult contemp.	6,700	10.	WSEZ(FM)	contemp. hit	3,200
4.	KKAT(FM)	country	10,000		WDAO(AM)	adult contemp.	6.100				
5.	KCPX-FM	contemp. hit	8,900		WLW(AM)	black	5,000	50.	Memphis		
6.	KSOP-FM	country	6,300		· · ·	adult contemp.	4,400	1.	WHRK(FM)	urban contemp.	19,100
7.	KISN(FM)	adult contemp.	5,400		WSKS(FM)	AOR	4,400	2.	WMC-FM	adult contemp.	11,200
7.	KLCY(FM)	adult contemp.	5,400	47.	Birmingham	, Ala.			WEGR(FM)	adult contemp.	10,200
9.	KALL(AM)	adult contemp.	5,300	1.	WZZK-A-F	country	20,500	4.	WRVR-FM	adult contemp.	10,100
10.	KUTR(AM)	adult contemp.	4,700	2.	WENN-FM	black	17,600	5.	WGKX(FM)	country	9,500
				3.	WMJJ(FM)	adult contemp.	16,000		WDIA(ÀM)	black	8,100
44.	Louisville, K	y.		4.	WAPI-ÊM	contemp. hit	15,200	7.	WMC(AM)	country	8,000
1.	WHAS(AM)	adult contemp.	22,800	5.	WKXX(FM)	contemp. hit	11,200	8.	KRNB(FM)	urban contemp.	7,400
2.	WAMZ(FM)	country	20,300	6.	WATV(AM)	black	8,400	8.	WLOK(AM)	black .	7,400
З.	WRKA(FM)	adult contemp.	11,900	7.	WAPI(AM)	nostalgia	6,700	10.	WEZI(FM)	easy listening	6,400
						-					

Shanks tapped for CBS-TV early-morning hot seat

Former ABC programing VP will develop new show for network's troubled time slot

Toward the end of a summer of discontent for CBS—with massive personnel layoffs, the cancellation of *The CBS Morning News* and concerns over the company's leadership—the CBS/Broadcast Group had a more positive announcement last week. It hired someone new in its latest effort to bolster the ailing morning time period.

Van Gordon Sauter, executive vice president of CBG and president of CBS News, announced last Wednesday (Sept. 3) that Bob Shanks, former ABC programing vice president and creator of ABC's Good Morning, America and 20/20, had been named executive-in-charge of CBS-TV's new 7:30-9 a.m. morning program, which will debut next January. Shanks will "develop the concept and production team for this new broadcast." said Sauter, adding that Shanks brings to his new job "a long, successful history in television and a strong empathy for the audience of that daypart."

The 7:30-9 broadcast is part of CBS's



overall plan to replace *The CBS Morning News*, a continuing source of embarrassment for the network that will be canceled at the end of December (BROADCASTING, July 28). Preceding the 7:30 slot will be a 90-minute hard news broadcast at 6-7:30 a.m., produced by CBS News.

Shanks, 53. who will report to Sauter. begins his new position today (Sept. 8). Unlike his predecessor in the job of reformatting the morning broadcast, Susan Winson, who had a two-tiered contract with a renewal option after six months if her proposals were accepted by the network, Shanks will have what he called an "unprecedentedly long" contract with CBS. While not specific, he said that it was for "over a year, no outs and no stips," adding that "we either succeed or sink together on this one." Having a longterm contract was important to him, Shanks said, because it said that "CBS is in the fight" to make the program number one.

(Winston, who resigned as executive director of *Morning News* after the decision was made to take it away from the news division [BROADCASTING, Aug. 4], had a two-part contract with the network. The first part included her work developing a new format for the morning news program from May through October. If her plan were approved by CBS, the network would renew her option and she would remain for about 18 more months as executive producer of the reformatted program.)

While he declined to provide specific plans for the show's format. Shanks said last week that he had "a lot of very definite ideas of what the show will be." He would like to provide a program "that informs," that attracts an audience and entertains, that is "worthy of the CBS tradition.... It won't be *Wheel of Fortune*," he said, adding that it also won't be "a clone of the other two shows." There will be "givens" included in it, however, he said, such as news, weather, "x-amount of public service type information" and politics.

As for who will host the new broadcast, Shanks said he had "a very short list" of five or six people, with "three that are realistic" that CBS will be contacting this week. When asked about the possibility of bringing to *Good Morning, America* co-host David Hartman (whom Shanks hired for ABC, and whose contract with that network expires in November), Shanks said he "can't say," but added that it was "interesting" that Hartman's contract will expire before Shanks's show will air.

Shanks, who owns a production company called Comco Productions Inc. with his wife, Ann, has worked in television for 25 years, including six years as an ABC programing vice president (1972-78), during which time he started *GMA* and 20/20, for which he hired co-hosts Harold Hayes and Robert Hughes.

(The two were replaced after one program with Hugh Downs and later Barbara Walters was added. Shanks said he had wanted to hire Downs and Walters for the show initially.) Shanks left ABC after 20/20's first 13 episodes, when he received an offer to develop series and movies at Universal, he said.

Shanks was also a producer of *The Tonight Show* with Jack Paar, *The Merv Griffin Show* and *Candid Camera*, and created *Good Afternoon Detroit* for WXYZ-TV Detroit, and *The Morning Show* for WABC-TV New York, both ABC-owned stations. Most recently, he has written and co-produced made-for-television movies, including two for CBS: *Drop-Out Father* with Dick Van Dyke and Mariette Hartley, and *He's Fired*, *She's Hired*, with Wayne Rogers and Karen Valentine.

Additionally, he wrote and co-produced a documentary for PBS called *A Day in the Country: Impressionism and the French Landscape*, starring Kirk Douglas, and the specials *Omnibus* for ABC and *Small World* for NBC.

Earlier this year, Shanks co-produced a "one-woman monodrama" based on Lillian Hellman's autobiographical writings, which played on Broadway as *Lillian*. He is a graduate of Indiana University, with a degree in theater and television.

The fact that there is less than four months to plan the new program doesn't bother Shanks, he said. He had only about six months to develop 20/20, and that was too long, he said, adding that he didn't sign Hartman for *GMA* until four weeks before the show went on the air.

AM broadcasters applaud clear channel agreement

Daytimers will be allowed to operate two more hours; full-timers on Mexican clears also can expand coverage

It took what seemed a long time to complete. But when U.S. and Mexican representatives on Aug. 28 finally signed the agreement permitting extended hours of operations by AM broadcasters on both sides of the border, the timing seemed appropriate. It came as the U.S.'s radio broadcasters were looking ahead to New Orleans and the start on Sept. 10 of the National Association of Broadcasters' Radio '86 Conference. Many AM broadcasters among the participants will have reason to congratulate one another.

Some 2,000 AM daytimers, whose postsunset operation had been limited to 6 p.m., are now free to broadcast up to two hours past sunset. Of those, 320 on seven Mexican clear channels (540 khz, 730 khz, 800 khz, 900 khz, 1050 khz, 1220 khz and 1570 khz) have been transformed into full-time stations operating with power of up to 500 w. Mexican stations on the 25 U.S. clears are also free to operate full time. In all cases, the broadcasting in the new extended hours must be done according to restrictions designed to protect the signals of other stations, foreign and domestic. And while in some cases the authorized power appears slight, American broadcasters and FCC officials alike say broadcasting with relatively low power at night can give a station substantial coverage.

Barry Umansky, deputy general counsel of the National Association of Broadcasters, spoke for an association relieved and happy that an international agreement it had supported and helped nurture into being had finally been signed, almost a year after the two countries had reached an agreement in principle on it—and after several at least tentative dates set for signing had come and gone without action. ("It's the Mexican way of doing business," said one State Department official who had been active in negotiating the pact.) "It's been a long time in coming, but it's one of the most important things ever to happen to AM daytimers," Umansky said. Among other things, the agreement means most daytimers will no longer be signing off before afternoon drivetime, winter or summer.

The treaty is another in a series of steps taken and proposed by the FCC—with the

NAB urging it on-that are designed to shore up AM broadcasting's generally shaky financial condition. A similar agreement with Canada in 1984 permitted more than 500 AM daytimers to become full-timers. The extended hours mean broadcasters have more time in which to provide programing and sell advertising. And clearly, AM broadcasters affected by the Mexican treaty were anxious to see it signed. "I had dozens of calls from daytimers over the past few months asking the status of the agreement," Umansky said. "Many have called to ex-

Survey derby

An equipment survey of all U.S. radio stations is being readied by Douglas I. Sheer Associates and DC & A Market Research, two New York firms that last spring completed a similar broadcast equipment survey among U.S. TV stations.

The manufacturer-sponsored radio survey will begin in December and plans are to distribute it next March, prior to the National Association of Broadcasters convention in Dallas. According to the companies, all 10,000 domestic AM and FM radio stations will be queried on their existing equipment, including transmission gear, towers, cart machines and other products, as well as purchases in 1986 and purchase plans for 1987.

The mail questionnaires will be supplemented by phone surveys, and DC & A's Des Chaskelson predicted a response of over 1,000. Stations responding to the survey will receive a precis of the final report, Douglas Sheer said, and sponsors will pay between \$2,000 and \$7,500 to participate in the survey.

The firms are also planning a second comprehensive television broadcast equipment survey for delivery before the 1987 NAB. The first survey, which had the sponsorship of 33 equipment manufacturers, received detailed responses from 338 stations last spring. For the second study, those stations that responded the first time will receive a new set of questions, while the remaining 827 stations will get the standard census form, the companies explained.

The TV survey breaks down broadcast budgets by ADI market size, station type and region, with questions on purchasing plans of equipment categories including videotape recorders, cameras, switchers, special effects gear, editors, transmitters and other products. Full sponsorship for the TV survey is \$9,500. press thanks for the NAB's support of the agreement. It's happy news; the daytimers are ecstatic."

Few of the affected stations lost any time in going to the expanded hours. Jim Wychor, of KWOA-AM-FM Worthington, Minn., is a former president of the Daytime Broadcasters Association, which has been merged into the NAB, and is now on the NAB radio board. He said his AM (on 730 khz) began operating as a full-timer on the same day the treaty was signed. The station will devote much of its expanded hours-6 to 12 p.m., seven nights a week-to TalkNet. NBC radio's call-in program that offers advice on personal finance and relations. But the station will cut away in the fall and winter for live, play-by-play broadcasts of high school football and basketball and high school and college wrestling-a service that, like Talk-Net. will be new to the communities KWOA serves. Beyond the direct benefits to be derived from the agreement. Wychor said. stations also will benefit through the "stabilization of year-round staffs and income" that



FCC Chairman Fowler

will become possible.

(Wychor is one of those broadcasters, incidentally, more than satisfied with the relatively low power on which his AM may operate at night. He said the 159 watts afford KWOA "an interference-free signal out to 60 miles.")

FCC Chairman Mark Fowler and NAB Radio Board Chairman Bev Brown, of KGAS(AM) Carthage, Tex., stressed the public service side of the equation. The affected stations will bring new service to an estimated 46 million listeners. But Fowler and Brown said the extended hours will be of particular benefit to residents of rural areas who rely on radio for public service announcements in times of emergency school closings in winter and the like. With fall approaching, Fowler said, "this couldn't have come at a better time." By staying on two hours after sunset, said Brown, "you can do a much better job for your listeners." He called the Mexican agreement "a great step forward for daytimers."

The affected stations were able to move swiftly in taking advantage of the extended hours when the agreement was signed because the commission had already adopted the necessary rule changes. The commission two years ago authorized daytimers to extend their hours to 6 p.m. or sunset, whichever was later, with specified power levels and in most cases to extend their broadcast day to two hours after sunset when the Mexican agreement was signed. No additional application or commission action is necessary. Commission authorization to stations on Mexican clears was given last year, sub-

Donahue and Winfrey square off



On the eve of the debut of King World's *Oprah Winfrey Show* today (Sept. 8), *Donahue* distributor Multimedia said that in six of the top 25 markets, the two shows will be carried opposite each other in direct competition.

Among the markets where the two shows will run head-tohead, Los Angeles, where KNBC-TV will carry *Donahue* and KABC-TV will carry *Winfrey* at 3 p.m., is the largest. Phil Donahue will tape his show at KNBC-TV on Sept. 8-12, to help counter Winfrey's debut in the market. *Winfrey* is taped at WLS-TV Chicago.

Donuhue, which will celebrate its 19th anniversary in November, has aired primarily during the morning in the more than 215 markets that carry it, but as of this fall it will be shown in early fringe in 25 markets covering 32% of the country, including New York where it is produced at WNBC-TV. Seven of the top 10 markets will carry it in early fringe. *Winfrey* has been cleared primarily for morning telecasts in more than 140 markets.

Because of time differences, this week's taping of *Donahue* in Los Angeles will mean that the rest of the country will get the show the day after it is produced. A previously unseen *Donahue*

episode, produced in New York, will air on Sept. 8 in the rest of the country, with the Los Angeles episodes airing on Sept. 9-15.

Winfrey's debut has been preceded by much publicity, especially in the consumer press, much of it due to her Oscar nomination for her role in "The Color Purple." David Sams, vice president of creative affairs at King World, attributed Winfrey's success to her personality. "We have carefully marketed her," he said, with a promotion budget of more than \$2 million. Winfrey has made personal appearances in 25-30 markets where her show will appear and has also held numerous satellite press conferences. Additionally King World has provided her stations with extensive on-air promotional spots, including one by David Steinberg.

Promotion for the debut of *Donahue* has not changed from past years, according to a spokeman. Multimedia Entertainment President Mike Weinblatt said that Donahue's success in recent household and demographic ratings bodes well. Weinblatt added that Multimedia was happy with the show's move into early fringe.

Added # Attractions

BROADCASTING's editors and writers are at work on a number of special reporting assignments scheduled (*) to appear during the next few months. Among the more prominent prospects:

- Sept. 22 World of TV Programing. From the *A*-*Team* to the *Twilight Zone*, a status report on network, syndicated and cable programing.
- Oct. 27 State of the Art. A comprehensive look at the technological trends and developments of the past year.
- Dec. 1 Section Cable Show. A preview of the cable industry's second largest trade show, held in Anaheim, Calif.
- Dec. 8 **Journalism: State of the Art.** A special report on the issues and events challenging journalists of the Fifth Estate.
- Dec. 29 Pre-INTV. An early look at what the independent television station industry can expect at its annual gathering. Plus: BROADCASTING's **annual yearend review**, looking back at the major communications events of 1986.
- Jan. 5 INTV. As the Association of Independent Television Stations convenes in Los Angeles, Jan. 7-11, we present a complete agenda and a preview of the exhibit floor.
- Jan. 12 **Getting ready...**
- Jan. 19 🖌 Getting set...
- Jan. 26 **Solution** Jan. 26 Jan. 20 Jan. 26 Jan. 27 Jan

BROADCASTING will continue to update this schedule as appropriate, (a) to give readers an idea of what's upcoming, (b) to give sources due notice that we're at work in their territories and (c) to give advertisers a chance to plan their own marketing strategies in tandem with these editorial opportunities.

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* Publication dates are subject to change, depending on the progress of research and the pressures of and pre-emptions by other breaking news developments.

ject to completion of the bilateral agreement. And in May, the commission specified the power those stations would be authorized to use, up to a maximum of 500 w. All that the commission is asking of the stations that are now beginning full-time service to file a brief statement with the AM branch reporting that they have begun nighttime service and how they are conducting their nighttime operations. But the statement will "just be for the files," a staffer said. The stations need no further authorization for full-time operation.

So in New Orleans this week there should be lots of idea swapping on how daytimers can use all of their extra air time. And for the fortunate majority, the extra time made available when America's charge d'affaires in Mexico City, Morris Busby, and Mexico's Secretary of Communications and Transport, Daniel Dias Dias, signed the AM agreement is a function not only of the new technology, like variable output transmitters that permits stations to reduce power, as needed. It's a function also of years and years of lobbying that finally paid off.

Armstrong awards go to CBC, CBS, RKO

The Canadian Broadcasting Corp., RKO, CBS and two independent program producers captured top honors in this year's Major Armstrong Awards, administered by the Armstrong Memorial Research Foundation at Columbia University, New York, for "excellence and originality" in radio broadcasting. The program ranged from medical malpractice to an examination of Canadian Indians. The first-place winners along with their respective categories were:

• Music: Paul Lazarus, independent producer, New York for his Anything Goes series.

News: RKO's WRKS(FM) New York for a

Taxes step up station trading market

Many insiders believe this summer marked the beginning of a new flurry of stationtrading activity as sellers attempt to beat the new tax laws slated to go into effect next year. The expected changes in capital gains taxes from 20% to 28% to 34% depending on the tax bracket, tougher write-offs of equipment depreciation and the elimination of the investment tax credit by 1987 all suggest that an unusual amount of properties will change hands before Dec. 31. Some of the more recent activity:

■ The \$25-million-plus sales of work-FM St. Petersburg, Fla., and kRBE-AM-FM Houston, and the \$25-million sale of S&F Communications' remaining properties, WNVZ(FM) Norfolk, Va., and WMKR-FM Baltimore ("Changing Hands," page 98).

■ KIXL(AM)-KHFI-FM Austin, Tex.; WXAM(AM)-WQXY-FM Baton Rouge, La.; KLAZ(AM)-KZOU(FM) Little Rock, Ark., and KBFM-FM McAllen, Tex., have been put up for sale by Richard Oppenheimer's Capitol Cities Broadcasting Co. Oppenheimer, who is on the National Association of Broadcasters radio board, bought his first stations, in Austin, in 1980. The group is expected to bring \$35 million-\$40 million. Americom Media Brokers is handling the sale.

■ KFAB(AM)-KGOR(FM) Omaha are being sold to Henry Broadcasting for \$22 million. The stations, owned by Lee Enterprises, are being spun off because of Lee's recent \$89-million purchase of KMTV(TV) Omaha, along with KGUN-TV Tucson, Ariz., ("Changing Hands," Sept. 1). Lee Enterprises, which owns six TV's and 18 newspapers, is a publicly owned, Davenport, Iowa-based company headed by Lloyd Schermer. Henry Broadcasting, principally owned by Charlton H. Buckley, owns three AM's and four FM's, most recently acquiring KDON-AM-FM Salinas, Calif. Chapman Associates brokered the sale.

■ WAES(AM)-WROQ(FM) Charlotte, N.C., are being sold by Stuart and Sis Kaplan to CRB Broadcasting for \$13.5 million. The Kaplans will have no other broadcast interests but will retain a weekly newspaper in Charlotte. CRB, owned by Carter Burden, Ed Rogoff and Robert Connor, recently purchased former Affiliated Broadcasting stations, WFAS-AM-FM White Plains, N.Y. ("Changing Hands," July 14). This purchase will bring its total to five AM's and five FM's. Paine Webber is financing the deal, and Ted Hepburn is the broker.

Also sold last week was KIXS(AM)-KIIZ-FM Killeen, Tex. (Austin), by Grace Broadcasting to Duffy Broadcasting for \$12 million. Grace, based in Southfield, Mich., and principally owned by Harvey Grace, is now left with WNYR(AM)-WEZO(FM) Rochester, N.Y., in its broadcasting portfolio. Duffy, principally owned by Bob Duffy, Marty Greenburg and Pat Delaney, is based in Dallas and will own five AM's and six FM's. Bob Mahlman of The Mahlman Co. brokered the deal.

A reading of "Changing Hands," for the last few months will show a great increase in station sales in the \$5 million-\$10 million-plus range. After several years of shortages in available properties new buyers will be happy to see the tide changing, and with the ever increasing availability of Wall Street money, some small groups are expected to expand rapidly. segment from its Inside Story series called "Crack."

■ News documentary: CBS's KMOX(AM) St. Louis for a special program entitled *Medical Malpractice*.

Public or community service: CBC Radio. Toronto, for *Family Circle/Inner* Spheres.

Education: the Julian Crandall Hollick Independent Broadcasting Association, Inc., Littleton, Mass., for its special, *The Fall of Berlin: May 1945.*

• Creative use of the medium: CBC Radio, Toronto, for *The Riel Commission: An Inquiry Into The Survival Of A People*. (The show examined the plight of the Canadian Indian.)

First-place winners are awarded bronze plaques.

Ten awards were given to runners-up and "honorable mention" programs. (All programs submitted to the Armstrong Foundation were aired in 1985 in either the U.S., Canada or Australia.) There were also three special awards made by the Armstrong Foundation: wGBH Massachusetts was honored for its "technical achievement in broadcasting." and Arch L. Madsen, president emeritus, Bonneville International Corp., Salt Lake City; and Norman Ross Jr. air personality for wFMT-FM Chicago, were cited for "outstanding service to the telecommunications industry."

The Major Armstrong Awards, initiated in 1954, are named after the late Major Edwin H. Armstrong, a Columbia Engineering School professor who is recognized as the inventor of frequency modulation.

New company to market three affiliates to TVRO's

SBN to target backyard earth stations owners who get poor off-air network reception; three undisclosed signals to become superstations, in effect

Some time between now and November, three network-affiliated television stations (one of each network) may be transformed into superstations to provide network programing not to cable systems and their subscribers, but to hundreds of thousands of backyard dish owners deprived of clear offthe-air reception of one or more network affiliates.

Responsible for the metamorphosis: Satellite Broadcast Networks Inc., a privately financed, start-up company formed by four former Group W cable executives led by Kazie Metzger ("In Brief," Sept. 1).

SBN plans to put the signals of the three affiliates on a satellite, scramble the signals and charge dish owners \$49.95 a year to





All major theatrical releases.

* COMMANDO * ROMANCING THE STONE * * BACHELOR PARTY * MR. MOM * ALL THE RIGHT MOVES * REVENGE OF THE NERDS * * BLAME IT ON RIO * HEART LIKE A WHEEL * * MEL BROOKS' HISTORY OF THE WORLD---PART I * RHINESTONE * TO BE OR NOT TO BE * * WITHOUT A TRACE * TWO OF A KIND *

* JOHNNY DANGEROUSLY * THE MAN WITH ONE RED SHOE * UNFAITHFULLY YOURS * * GIVE MY REGARDS TO BROAD STREET * MAX DUGAN RETURNS * THE BUDDY SYSTEM * THE STAR CHAMBER * BUCKAROO BANZAI * THE AMATEUR * THE OSTERMAN WEEKEND * * TURK 182! * DREAMSCAPE * BAD MEDICINE *

When you buy big movies, you want to run them before the party's over.



With over half the titles cleared for '86-'87 airing, Century 13 is ready with the kinds of movies and stars that deliver when the Sweeps stakes are high.

Century 13 has that special appeal that carries box office momentum right into the home. ("Mr. Mom" already scored as the highest rated network theatrical film of last season—beating "Tootsie," "Rocky III," "Flashdance" and "48 Hours.")

Put Stallone and Schwarzenegger to work for you. Give your audience the appeal of Parton and the charisma of Cruise. Watch the Nerds get revenge, take a sexy jaunt to Rio, join a Bachelor's last fling, see a man who's a Mom, Romance a deadly Stone and look out for a Commando gone wild. But above all, don't wait.



ISION THE BIG MOVIE COMPANY

receive the package. SBN has yet to identify the three, but, at a press conference at the SPACE/STTI home satellite industry trade show in Nashville last week, it said one would be in New York, one in Chicago and one in Atlanta. SBN hopes to roll out the service, which will be marketed as Prime-Time 24, in November.

According to Metzger, who was vice president of business development for Group W and is president of SBN, the company decided to pluck a signal from three different cities so that dish owners will be able to benefit from local news coverage from three different areas. And it decided to pick signals in the cities it did because twothirds of all home earth stations are in the eastern half of the country, she said.

Half of the 1.5 million homes that now have C-band dishes either cannot receive one or more network affiliates off the air or cannot receive one or more with acceptable picture quality, Metzger said. Those homes, she said, describe the SBN market. How many will sign up for PrimeTime 24? "I don't know, but I hope it's sufficient to make it a profitable business," she said.

Metzger said SBN will notify all the stations before picking them up, but will not ask their permission to do so. What's more, she said, it will not wait for Congress to amend the copyright law. It doesn't have to, she said.

The House Copyright Subcommittee is currently considering a bill that would amend the copyright law to enable carriers of the cable superstations—Tempo Enterprises (WTBS[Tv] Atlanta), United Video (WGN-Tv Chicago) and Eastern Microwave (WOR-Tv New York)—to scramble the superstations' signals and to sell them to dish owners under a compulsory license. They would have to pay copyright fees—12 cents per subscriber per month—for the license.

Metzger said SBN has been advised by the Washington law firm of Hogan & Hartson that SBN may implement its plans under current copyright law. She said SBN will be making copyright payments, but declined to say how much and to whom.

When SBN's plans become fully and widely known, Metzger acknowledged, "there will be be a lot of screaming and yelling" and the company is certain to receive a "lot of flak." But, she said, "when the dust settles, our legal approach will be shown to be appropriate and we will proceed."

It may be in the best interest of the networks to go along with SBN, Metzger said. The networks have come under increasing congressional pressure for planning to scramble their satellite feeds with nonstandard scrambling systems and not permitting dish owners to subscribe, she said. By making network programing available to all dish owners, she said, SBN will alleviate Congress's concerns and allow the networks to move ahead with their plans.

SBN notified the networks of its plans the day after making the announcement, and, as of last Thursday, there was some concern, but no "screaming and yelling." An NBC spokeswoman said, "It appears to us that the proposal violates the rights of a lot of people and the existing [copyright] law." ABC and CBS said they would defer comment until they had time to study the venture. (All the network affiliates in New York and Chicago are owned by the networks.)

In Atlanta, none of the general managers of the three network affiliates was even aware of SBN's plans to put one of them on the satellite. "It's news to me," said Andrew S. Fisher, vice president-general manager, of Cox Communications' wSB-Tv, an ABC affiliate.

After having SBN's plans outlined to him, Paul Raymon, vice president and general manager of Storer's wAGA-Tv, and head of the CBS affiliate group's scrambling task force, said the SBN service, on its face, would seem to solve the networks' problem with Congress over scrambling. "But it's like taking a dent out of a beer can: in solv-



ing one problem you may be creating others," he said.

Beaming distant network affiliates into a market would infringe on the market exclusivity of the local affiliates, creating all sorts of ancillary problems, he said. During football season, for instance, he said, SBN would be transmitting up to three different games into a market in competition with the football broadcast of local stations or, possibly, in violation of a local football blackout.

Tom Rogers, an aide with the House Telecommunications Subcommittee, came away from a meeting with Metzger in Nashville with no clear idea about how SBN plans to implement its plans without modifying the copyright law. "If we felt that way, we would not have introduced the bill," he said.

Rogers said he thought SBN was a "very good idea" that would, as Metzger suggested, take the political heat off the networks for scrambling their satellite feeds. But, he said, the networks, sensitive to their affiliates' desire to preserve market exclusivity, would likely "run to the courts to enjoin" SBN from going forward. National Gateway Telecom Inc., New York, has tentatively agreed to scramble the signals of SBN's three superstations and uplink them to three transponders on Galaxy III for retransmission to dish owners, Metzger said. Under the agreement, National Gateway will also arrange for the lease of the three transponders from Hughes Communications on SBN's behalf.

Metzger refused to discuss SBN's finances. She wouldn't say how much start-up capital the company had or expected to get, or how much money the company would spend to get under way. But it clearly is not an inexpensive undertaking. According to industry sources, it will cost SBN at least \$2 million a year just to lease the three transponders on Galaxy III. Its other principal expenses include National Gateway's services, marketing and copyright fees.

It may be awhile before dish owners begin flocking to SBN in large numbers. For the time being, dish owners will be able to continue to receive the programing of all three networks by intercepting distribution feeds on C-band satellites. Although all the networks plan to scramble their feeds, none has announced definite plans to do so. (NBC sends the bulk of its programing over a Kuband satellite, but it maintains a C-band feed as a backup.)

SBN will be using the M/A-Com Videocipher II scrambling system, which has become the de facto scrambling standard in the cable and home satellite industries, Metzger said. One result of scrambling is to limit the market for PrimeTime 24 to those dish owners that own a Videocipher II home descrambler, which costs about \$400. The industry's best guess is that fewer than 100,000 homes have descramblers.

But the paucity of home descramblers was no cause for concern by Metzger. SelecTV will become this fall the last of the massappeal pay television services to scramble, she said. After it scrambles, she said, dish owners will have more reason than ever to buy a descrambler, and the number of homes with descramblers "will increase very rapidly."

SBN plans to market PrimeTime 24 directly through a toll-free number and indirectly through distributors and dealers of home dishes and through packagers of programing for the home satellite market. In the upcoming weeks, she said, SBN will be talking with other cable programers serving the home satellite market and with would-be packagers in an effort to work out some kind of cooperative agreement. Those talks may result in SBN or some other entity offering PrimeTime 24 with other services in a package, she said.

The other SBN executives: Ann Kirschner, executive vice president, sales and marketing (formerly director of new services, Group W Cable); Janet Foster, executive vice president, operations and programing (formerly vice president, programing, Group W Cable), and Todd Hardy, executive vice president, business and corporate affairs (formerly vice president, general counsel, Group W Cable).

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Radio '86 🖌 New Orleans

Management, Programing, Sales and Engineering



om the Desk of: arlie Colombo	RADIO REPRESENTATION DIVISION
ADIO '86 / CONVENTION NOTES WRITE COMPLIMENTARY NOTES TO EDDIE FRITTS, DAVE PARNIGONI AND BILL STAKELIN FOR EXCELLENT	MEET WITH VENDOR MARKETING DEPARTMENT ON 9/15 - PLAN NEW STRATEGIES FOR '87. WELCOME DOROTHY LEONHARDT
CONVENTION AGENDA: BE SURE THAT JOHN NAISBITT'S "MEGATRENDS" FUTURES FORECASTS ARE REVIEWED BY MANAGEMENT COMMITTEE. SEND "THANK YOU" TO JACK McSorle	TO VENDOR GROUP INTRODUCE RADIO THAT "WORKS" AT RADIO CONVENTION CLIENT COCKTAIL PARTY - THURSDAY, SEPTEMBER II, WINDSOR COURT HOTEL, 5 PM. METROPLEX'S WNLT/
JOAN KESSLER, WORK WITH US ON AGREEING TO WORK WITH US ON NATIONAL MARKETING GROUP- TO ATTRACT NEW ADVERTISERS T SPOT RADIO.	WHBO, TAMPA AND GENE MANAGER JON PINCH TO BLAIR. MANAGER JON PINCH TO BLAIR. (CONGRATULATE SELECT RADIO (CONGRATULATE SELECT RADIO FOR BRINGING WFLA/WPDH, FOR BRINGING WFLA/WPDH, TAMPA ON BOARD!) AT GREAT MARKET, GREAT STATIONS.
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Special<mark>s</mark>Report



When the radio masses assemble in New Orleans on Wednesday (Sept. 10) for the National Association of Broadcasters Radio '86 convention, they will bring a number of concerns with them, not the least of which is the future of AM radio. This year's meeting, which is expected to attract a record crowd of nearly 6,000 broadcasters, exhibitors, hospitality suite hosts and guests, will try to ease that concern by recapping the considerable groundwork that has been laid toward improving the languishing AM band.

A three-hour-plus forum, the longest workshop of the convention, has been scheduled for Thursday at 3:15 p.m. to address a number of AM issues. The first half of the session will review both the NAB's and FCC's efforts to improve the band, and will include highlights of the FCC's comprehensive AM improvement report. Also on hand will be Alfred Sikes, administrator of the National Telecommunications and Information Administration, who will discuss some of the various NTIA suggestions for improving the AM band's fidelity and signal quality.

The second half of the session will feature the unveiling of an NAB technical study on AM overmodulation and the National Radio System Committee's proposals on eliminating AM radio interference that includes a draft standard by the group's technical subcommittee concerning proposed standards for pre-emphasis (to what extent a station should boost the high frequencies of its signal before transmission) and de-emphasis (the corresponding decrease at the receiving end [BROADCASTING, July 28]) and a recommendation for AM stations to voluntarily limit their broadcast bandwidth to 10 khz (BROADCASTING, Aug. 18.) Charles Morgan. chairman of the NRSC and vice president, engineering, of Susquehanna Broadcasting, has said if these proposals are supported by the majority of broadcasters and receiver manufacturers, the move "could be the biggest thing that has happened to AM since before FM. from a technical or any aspect." (The National Radio Systems Committee is a joint broadcasterreceiver manufacturer group formed last fall by the NAB and the Electronics Industries Association.) There is also a panel on AM stereo scheduled for Saturday at 9:30 a.m.

Overall, technology will be a primary focus at this year's convention, with twice the number of technological-oriented sessions from 1985 in addition to several hands-on workshops. Setting the tone for this technology thrust will be a 30-minute audio/visual presentation by John Abel, NAB's executive vice president/operations, which is slated for the opening general session on Thursday morning. The presentation, "Gazing into the Crystal Ball: A Radio Manager's Technical Guide to the Future," will look at the impact of new technologies on radio over the next five to 10 years.

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Among the findings, based on responses from 511 chief engineers, are:

■ Forty-seven percent of large-market (top 25) and 20% of medium-market (population of at least 500.000) stations use cellular telephones, mostly for remotes and sales purposes. Abel sees more broadcasters using cellular technology in the near future because of its cost-effectiveness compared to telephone lines.

• Of all stations, 17.4% use compact disk players (7.7% for AM outlets and 31% for FM stations), most on a part-time basis.

• Of FM stations, 2.8% are equipped with FMX—a relatively new system that effectively extends the reach of an FM stereo signal up to three times—or to the same reach as the station's monophonic signal. Another 15% are projected to install FMX equipment in the next 12 months.

Eighty-five percent of all stations have at least one satellite dish and 50% have two or more, mostly used for receiving network feeds.

Another major concern of broadcasters is the sluggish pace of national spot business this year. Presidents of some radio representative firms will gather on Thursday afternoon to discuss national sales. This year's rep panel session will take on added significance because it comes just six weeks after Jerry Feniger, managing director of the Sta-



New Orleans' Jackson Square

tion Representatives Association who will also serve as panel moderator, sent out a strongly worded letter to more than 500 ad agencies and media buying services threatening legal action against direct buying between stations and agencies. (SRA members Interep and CBS Radio Representatives were not signatories to the letter.)

The growing interest among broadcasters in the cost, methodology and effectivness of the industry's two primary local audience measurement services-Arbitron, which is still considered the dominant company, and Birch Radio-will be the subject of a Saturday afternoon session. A minor controversy already surrounds the session with Arbitron wanting to conduct its presentation separately. "Because of the emotionalism tied to the subject matter, you can't have a real panel discussion," said an Arbitron spokeswoman. "The industry deserves the right to an open forum in which important issues can be discussed with the ratings services," said Birch Radio Chairman Tom Birch in a statement released last week.

Other key workshops include an early Saturday morning panel called "How The Tax Law Changes Effect Radio Broadcasters," a session on format experimentation, a network "leaders" discussion and a congressional panel on dealing with negative political advertisements. Bill Moyes, president of The Research Group, Seattle, will repeat his "MegaRates" presentation first given at the NAB convention in Dallas last April. And Radio Advertising Bureau President Bill Stakelin will lead a general overview on the state of sales. As in previous years, there will be a heavy emphasis on programing with 20 workshops and 10 format rooms.

New to the convention this year is a late afternoon "champagne party," hosted by radio syndicators. It replaces the previous syndicators' breakfast.

NAB President Eddie Fritts will deliver opening remarks at the Thursday general session. Fritts is expected to stress the role of radio stations as leaders in their communities, especially in the fight against substance abuse. Fritts is scheduled to be preceded by NAB Radio Board Chairman Bev Brown of KGAS(AM) Carthage, Tex., who will give "official recognition" to the merger of the National Radio Broadcasters Association and the NAB with a short audio/visual presentation. (This is the first radio meeting since the merger earlier this year.) Also speaking on the merger will be Bill Clark of KABL-FM San Francisco, former NRBA board chairman and currently a member of the NAB's radio board.

Receiving this year's annual radio award is long-time Los Angeles radio personality Gary Öwens (see "Fifth Estater," page 127). The award will be presented during a Friday (Sept. 12) luncheon by Gannett Radio President and Radio '86 Co-Chairman Joe Dorton. (The convention's other chairman is John F. Dille III of Federated Media, Elkhart, Ind., who is immediate past NAB radio board chairman.) Delivering the keynote address at the luncheon will be John Naisbitt, author of the best seller, "Megatrends." There will also be a tribute to the late WNEW(AM) New York personality, William B. Williams, by William O'Shaughnessy, president of WVOX(AM)-WRTN(FM) New Ro-chelle, N.Y., and an NAB radio director.

According to David Parnigoni, NAB's senior vice president, radio, as of last Wednesday, paid pre-registration for the four-day event stood at 2,213. Parnigoni expects paid registration to eventually hit 2,700-2,800. There will be 118 exhibitors spread across 20,600 square feet of space in the New Orleans Convention Center and 95 companies will host hospitality suites at both the Marriott—the official convention hotel—and the Fairmont.

Among the networks planning remote broadcasts from New Orleans this week are Mutual for *The Dr. Toni Grant Show* and *The Larry King Show* and NBC Talknet for its nightly talk block of Bruce Williams and Sally Jessy Raphael. Rock singer Joe Cocker will entertain at the closing Saturday night dinner.

The agenda for the show begins on page 54, followed by a hospitality suite listing (page 60) and exhibitors guide (page 62).

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Thursday, Sept. 11

Opening session. 9-10:15 a.m. Exhibit hall C. Welcome by NAB President Eddie Fritts and Radio Board Chairman Bev Brown. *Gazing into the Crystal Ball: A Radio Manager's Technological Guide to the Future.* Panelists: FCC Commissioner Patricia Diaz Dennis, and NAB's Fritts, Brown and John Abel.

Six concurrent sessions. 11 a.m.-12:15 a.m. *Making AM Work...For Ratings...For Profits...For Both!* Room 44. Moderator: Jerry Lyman, RKO Radio. Panelists: John Lund, Lund Consultants; Ken Romero, KANE-(AM) New Iberia, La.; Arthur Schreiber, KOB(AM) Albuquerque, N.M.; Bill Coffey, Kusa(AM) St. Louis.

Basic Financial Management for PD's. Rooms 7 and 9. Presenter: Charlie McNealy, Seidman & Seidman.

Selling Local Chains. Room 41. Presenters: Wayne Cornils, RAB; Joan Homa, wGMS-AM-FM Washington; Bob Dunn, WTIC(AM) Hartford, Conn.

Programing Clinic by Programing Consultants. Room 10. Moderator: Stephen Trivers, Kalamusic. Panelists: Dwight Douglas, Burkhart, Abrams, Douglas, Elliot & Associates; E. Alvin Davis, E. Alvin Davis & Associates; Alan Burns, Alan Burns & Associates.

Programing for Social Change. Room 6. Moderator: Dwight Ellis, NAB. Panelists: Ernesto Perez, WRFG(FM) Atlanta; Frank Tavares, National Public Radio; Marita Rivero, WPFW(FM) Washington; Robert Williams, WXLA(AM) Lansing, Mich.

All About RF Regulations. Room 4. Moderator: Ralph Justus, NAB. Panelists: Robert Culver, Lohnes & Culver; James McKinney, FCC; Richard Tell, EPA; Barry Umansky, NAB.

Six concurrent sessions. 1:45-3 p.m. *MegaRate\$: Getting Top Dollar for Your Spots.* Rooms 41 and 42. Introduction: Bernadette McGuire, NAB. Presenter: Bill Moyes, The Research Group.

New Business Development. Room 43. Moderator: Wayne Cornils, RAB. Panelists: Eric Straus, wmca(AM) New York; Todd Leiser, wsb(AM) Atlanta.

News and Personality on a Music Station. Room 10. Moderator: George Harris, Harris Communications. Panelists: Jhani Kaye, KFI(AM) Los Angeles; Jay Meyers, WBUF(AM) Buffalo, N.Y.; Herb Crow, wwsw-FM Pittsburgh; Randy Kabrich, WRBQ(AM) Tampa, Fla.

Communicating with GM's and PD's. Room 4. Moderator: Joseph Costello III, Gulf South Broadcasters. Panelists: Nick Ferrara, wBzz(AM) Pittsburgh; Tony Booth, WLEE(AM) Richmond, Va.; James McKinney, FCC; Richard Rudman, KFWB(AM) Los Angeles.

Fame & Fortune: Making Advertising Pay. Room 44. Moderator: Otis Conner, The Otis Conner Cos. Panelists: Martin Lipkin, J. Walter Thompson; John Annarino, creative consultant; Tony Quinn, Film House; Jean Lange, Leo Burnett Co.

Spanish-Language Format Room. Room 6. Moderator: Carlos Aguirre, Radio Central. Panelists: Herb Levin, wsua(AM) Miami; Ken Wolt, KTNQ(AM)-KLVE(FM) Los Angeles; Rene de la Rosa, KIQI(AM) San Francisco.

Five concurrent sessions. 3:15-4:30 p.m. *Strategic Marketing—The Foundation for Success.* Room 44. Moderator: Diane Sutter, WTKN(AM)wwsw-FM Pittsburgh. Panelists: Larry Campbell, The Research Group; Erica Farber, Interep Marketing Systems.

Advanced Management for PD's. Room 41. Moderator: Bob Henaberry, Bob Henaberry Associates. Panelists: David Martin, Midcontinent Broadcasting; Alan Furst, Shane Media Services; Bob VanDerheyden, WMRK(AM) Boston.

Rep Roundtable. Room 12. Moderator: Jerry Feniger, Station Representatives Association.

Satellite Opportunities for Radio. Room 6. Moderator: Marcia de Sonne, NAB. Panelists: Hi Mayo, Snider Corp.; Thaddeus Hill, Sheridan Broadcasting; Mark Durenberger, Hubbard Broadcasting; Jeff Sudikoff, IDB Communications.

New Studio Technology. Room 4. Moderator: James Loupas, James Loupas Associates. Panelists: David Burns, Allied Broadcast Equipment; Mi-

chael May, Finial Technology; Ron Schiller, Ron Schiller Associates; Ted Jacoby, For-A Corp.

AM Improvement Report. Rooms 5, 7 and 9. *Part I* 3:15-4:30 p.m. Moderator: Barry Umansky, NAB. Panelists: Al Sikes, NTIA; Michael Rau, NAB. *Part II* 4:30-6:30 p.m. Moderator: Charles Morgan, Susquehanna Broadcasting. Panelists: Bill Gilbert, Delco Electronics; Harrison Klein, Hammett & Edison; John Marino, Katz Broadcasting; James McKinney, FCC; Michael Rau, NAB.

Five concurrent sessions. 4:45-6 p.m. *Programing Research: How to and How Not to Use It.* Room 10. Moderator: Dick Springfield, The Research Group. Panelists: Ross Reagan, KMGC(FM) Dallas; Bob Neil, WYAY(FM) Atlanta; Tim Fox, WKTI(FM) Milwaukee.

Why Radio? National, Regional, Local. Room 44. Moderator: Bill Burton, Eastman Co. Panelists: Larry Spiegel, Tracey-Locke; Herb Maneloveg, Media Marketing Services.

Budgeting for a Better Bottom Line. Room 43. Moderator: Herb McCord, Greater Media. Panelists: Mark Fratrik, NAB; Martin Kirschen, Kirschen Broadcast Finance; Martin Sherry, wFox(FM) Gainesville, Ga.

Scoring the Trade Charts and Tip Sheets. Room 12. Moderator: Nick Ferrara, wBzz(AM) Pittsburgh. Panelists: Michael Ellis, *Billboard;* Joel Denver, *Radio & Records;* Ron Fell, *Gavin Report;* Tom Shovan, *Pulse of Broadcasting;* Betty Breneman, *Breneman Review;* Spence Berland, *Cash Box;* Barry Fiedel, *Hitmakers;* Lenny Beer, *Hits.*

CHR Format Room. Room 14. Moderator: Dan Vallie, EZ Communications. Panelists: Gary Berkowitz, WHYT(FM) Detroit; John Gorman, WMMS(FM) Cleveland; Jeff Pollack, Pollack & Associates; Dave Anthony, KDWB-AM-FM Minneapolis; Ron Stevens and Joy Grdnic, All-Star Radio.

Entertainment. 7-8:30 p.m. Grand ballroom. With Pete Fountain and Stevens & Grdnic.

Friday, Sept. 12

Five concurrent sessions. 7:30-8:45 a.m. *Traits of Effective Small Market Managers*. Moderator: Art Suberbielle, KANE(AM) New Iberia, La. Panelists: Larry Keene, wwoc(AM) Avalon, N.J.; Rick Parrish, KMUS(AM) Muskogee, Okla.; Nancy Waters, wcxt(FM) Hart, Mich.; Bob Zimmerman, wRSC(AM) State College, Pa.

More Stations, More Power, More Hours. Room 5. Moderator: Barry Umansky, NAB. Panelists: Harry Martin, Reddy, Begley & Martin; John Stewart, Crowell & Moring; Jack Whitley, Baker & Hostetler; William Potts, Haley, Bader & Potts.

From Programing to Management. Room 12. Moderator: Rick Sklar, Sklar Communications. Panelists: Johnny Andrews, KTAR(AM) Phoenix; Tex Meyer, WBZZ(AM) Pittsburgh; Dan Vallie, EZ Communications; Chris Gable, Harris Communications; Don Anthony, Talent Masters.

Sales Survival: Return to Basics. Room 4. Presenter: Jim Hooker, Jim Hooker & Associates.

How to Use a Smith Chart. Room 6. Steven Kramer, Sellmeyer & Kramer.

Six concurrent sessions. Room 41 and 42. *In-House Sales Training Programs*. Moderator: Martin Birnbach, Research International. Panelists: Mel Kallett, Dresser Industries; Anne Sadovsky, Anne Sadovsky & Associates.

FCC/Industry Town Meeting. Room 43. Introduction: Belva Brissett, NAB. Discussion leader: James McKinney, FCC.

Surviving in Tough Times. Room 44. Moderator: Paul Fiddick, Multimedia Radio. Panelists: Bill Selby, KMA(AM) Shenandoah, Iowa; Paul Cook, KQKI(AM) Morgan City, La.; Janet Evans, WBTH(AM) Williamson, W. Va.

New Format Experimentation. Room 10. Moderator: Walt Sabo, RKO. Panelists: Gary Owens, Gannett Broadcasting; Lee Abrams, Burkhart, Abrams, Douglas, Elliot & Associates; Harvey Gersin, Reymer & Gersin; Fred Jacobs, Media Strategy; Joshua Feigenbaum, MJI Broadcasting.

Using In-house Computers for Research. Room 5. Moderator: Richard Ducey, NAB. Panelists: James Fletcher, University of Georgia; Ken Ma-

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UNITED

STATIONS

COUNTRY OLDIES URBAN

19

MIDDLE OF THE ROAD

CONTEMPORARY HIT RIG BAND

ADULT CONTEMPORARY ALBUM ORIENTED ROCK TOP 40

NATIONAL NEWS WORLD NEWS SPORTS NEWS SPORTS NEWS SPORTS COMMENTARY DAILY SHOWS WEEKLY SHOWS WEEKLY SHOWS ENTERTAINMENT SPECIALS EATURED ARTIST SPECIALS SPECIAL SERIES HOLIDAY SPECIALS

> US 1 NEWS US 1 SPECIAL EVENTS NEWS COVERAGE US 1 SPORTS US 2 NEWS US 2 SPECIAL EVENTS NEWS COVERAGE US 2 SPORTS

AMERICAN MUSIC MAGAZINE STARRING RICK DEES COUNTDOWN AMERICA STARRING DICK CLARK DICK CLARK'S ROCK, ROLL & REMEMBER COUNTRY SIX PACK THE GREAT SOUNDS JOHN LANDER'S HIT MUSIC USA HOT ROCKS MOTOR CITY BEAT RICK DEES WEEKLY TOP 40 ROCK WATCH: A COUNTDOWN TO ECSTASY WITH OEDIPUS SOLID GOLD COUNTRY SOLID GOLD SATURDAY NIGHT STARRING DICK BARTLEY SOLID GOLD SCRAPBOOK STARRING DICK BARTLEY THE TIM MCCARVER SHOW SUMMER BEACH PARTY SUMMER ENCORE WEEKLY COUNTRY MUSIC COUNTDOWN

ness, wJwc(AM) Johnson City, Tenn.; Hal Close, wKNE(AM) Keene, N.H.; Cynthia Stanley, NAB.

Urban/Black Format Room. Room 4. Moderator: Jim White, Satellite Music Network. Panelists: Jesse Fax, WHUR(FM) Washington; Andre Marcel, WDKX(FM) Rochester, N.Y.; Bobby O'Jay, WDIA(AM) Memphis; Dean Landsman, Landsman Media.

RAB general session. 11 a.m.-12:15 p.m. Rooms 41 and 42. With RAB President Bill Stakelin and RAB senior vice president Robert Galen.

Three concurrent sessions. 11 a.m.-12:15 p.m. *FM Antennas*. Room 6. Moderator: Benjamin Dawson, Hatfield and Dawson. Panelists: Marvin Crouch, Tennaplex Systems; Thomas Silliman, Electronics Research; Robert Surette, Shively Labs; Thomas Vaughan, Micro Communications.

Easy Listening Format Room. Room 4. Moderator: Bill Wertz, Fairfield Broadcasting. Panelists: Gil Boucher, KCTC(FM) Sacramento, Calif.; Jerry Lee, WEAZ(FM) Philadelphia; Ralph Sanabria, WPAT(FM) New York; Ed Winton, Winton Communications Group.

You Can Still Lose Your License. Room 5. Moderator: Jeff Baumann, NAB. Panelists: Roy Russo, Cohn & Marks; Richard Hildreth, Fletcher, Heald & Hildreth; James Popham, Hardy & Popham; M. Scott Johnson, Gardner, Carlton & Douglas.

Radio award luncheon. 12:15-2:30 p.m. Exhibit hall C. Toastmaster: NAB's Bev Brown. Inductees: radio personality Gary Owens. Keynote speaker: author John Naisbitt. NAB will also recognize Radio '86 Co-Chairmen John Dille III, Federated Media, and Joseph Dorton, Gannett Radio.

Six concurrent sessions. 2:45-4 p.m. *Traits of Effective Large Market Managers.* Room 5. Moderator: Martin Greenberg, Duffy Broadcasting. Panelists: Gary Edens, Edens Broadcasting; Jeff Smulyan, Emmis Broadcasting; Peter Ferrara, WBMW-FM Washington; Don Bouloukos, Capital Cities/ABC.

Living with Continuous Measurement. Room 10. Moderator: Lee Larsen, KOA(AM)-KOAQ(FM) Denver. Panelists: Dan Halyburton, KLIF(AM)-KPLX(FM) Dallas; John Laurer, WGST(AM)-WPCH(FM) Atlanta; Jhan Hiber, Jhan Hiber & Associates; Gerry Boehme, Katz Radio Research.

Small Market Programing. Room 43. Moderator: Tom Young, KVON(AM)-KVYN(FM) Napa, Calif. Panelists: George Cameron, WVMT(AM) Burlington, Vt.; Williams Sanders, KICD(AM)-KICD-FM Spencer, Iowa; Frank Gentry, KGVE(FM) Grove, Okla.; Tom Kelly, Harris Communications.

Challenging Sales: Midnight to Six; Sundays and Holidays Too. Room 44. Panelists: Rick Betzen, KIBL-AM-FM Beeville, Tex.; David Martin, Mid Continent Broadcasting.

FM Upgrades/FMX System. Room 6. Moderator: Robert du Treil, du Treil-Rackley. Panelists: John Allen, airspace consultant; Joseph Costello III, Gulf South Broadcasters; Richard Edwards, Guy Gannett Broadcasting; Emil Torick, CBS Technology Center.

In-house Guide to Perceptual Research. Room 4. Moderator: Bernadette McGuire, NAB. Panelists: Sandy Weinberg, Weinberg Associates; Ralph Rhodes, Balon Associates; Terry Danner, United Stations; Terry Patrick, The Research Group.

Syndication showcase and champagne party. 4-6 p.m. Exhibit entrance.

Saturday, Sept. 13

Radio computer fair. 8-10 a.m. Exhibit hall entrance.

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Six concurrent sessions. 8-9:15 a.m. *Traits of Effective Medium Market Managers*. Room 10. Moderator: Edward Giller, wFBG-AM-FM Altoona, Pa. Panelists: Nancy Cooper, wEGO(AM) Concord, N.C.; William Hansen, wJOL(AM)-WLLI(FM) Joliet, III.; Andrew Langston, wDKX(FM) Rochester, N.Y.; Gene Millard, KFEQ(AM) St. Joseph, Mo.

Marketing Case Studies. Room 14. Moderator: Bernadette McGuire, NAB. Panelists: Jon Coleman, Coleman Research; Jhan Hiber, Jhan Hiber & Associates; Roger Wimmer, Surrey Consulting & Research; Rob Balon, Balon & Associates; Dick Springfield, The Research Group; Gary Jensen, Bolton Research Corp.

Audio Circuit Grounding. Room 6. Moderator: David Evans, Broadcast

Audio. Panelists: John F.X. Browne, John F.X. Browne & Associates; W. Richard Green, broadcast consultant; Scott Hochberg, Logitek.

Country Format Room. Room 4. Moderator: F.F. Mike Lynch, Great Empire Broadcasting. Panelists: Les Acree, wTOR(FM) Winston-Salem, N.C.; Larry Daniels, KNIX-AM-FM Phoenix; Jim Tice, wZZK(FM) Birmingham, Ala.; Charlie Cook, McVay Media; Joel Raab, Joel Raab & Associates.

How the Tax Law Changes Affect Radio Broadcasters. Room 44. Moderator: Mark Fratrik, NAB. Panelists: Jana DeSirgh, Baker & Hostetler; Tom Buono, Broadcast Investment Analysts; Rick Zitelman, Media Capital.

Classical/Fine Arts Format Room. Room 9. Moderator: Robert Conrad, wcLv(FM) Cleveland. Panelists: Paul Tear, wGMS-AM-FM Washington; Ed Davis, KDFC(FM) San Francisco; David Conant, wFLN-FM Philadelphia.

Six concurrent sessions. 9:30-10:45 p.m. *Show Prep.* Moderator: Wally Clark, Wally Clark Productions. Panelists: Gary Owens, KFI(AM) Los Angeles; Rick Dees, KIIS(FM) Los Angeles; Lee Arnold, WHN(AM) New York; Cajun Ken Cooper, WEZB(FM) New Orleans; Jeff Elliott and Jerry St. James, WFYR(FM) Chicago.

Developing an Effective Business Plan. Room 44. Introduction: Richard Ducey, NAB. Presenter: Craig Seymour, Small Business Development Center.

AM Stereo Broadcasting. Room 14. Moderator: Ron Frizzell, wLAM(AM) Lewiston, Me. Panelists: Robert Denny, wBT(AM) Charlotte, N.C.; Sidney Levet, wckw(FM) La Place, La.; Bob McNeill, wRA(AM) Richmond, Va.

Lobbying and Your Bottom Line. Room 4. Panelists: Representative Billy Tauzin (D-La.); Ray Saadi, KHOM(AM)-KTIB(FM) Houma, La.; Tom McCoy, NAB.

Looking Out for Libel. Room 6. Moderator: Steve Bookshester, NAB. Panelists: Larry King, Mutual Broadcasting; Stephen Lemann, Monroe & Lemann; Chad Milton, Media Professional Insurance; David Olive, Donrey Media Group.

Oldies/Big Band Format Room. Room 9. Moderator: Ralph Sherman, Satellite Music Network. Panelists: Michael McVay, McVay Media; Dean Tyler, wPEN(AM) Philadelphia; John Shomby, KAAM(AM) Dallas.

Five concurrent sessions. 11 a.m.-12:15 p.m. *Sales Training and Consultants.* Room 43. Presenters: James Taszarek, Greenwood & Associates; Darrell Solberg, DDS Sales Training.

Directional Antenna Maintenance. Room 6. Moderator: Ronald Rackley, du Treil-Rackley Consulting Engineers. Panelists: William Brown, Bromo Communications; W. Richard Green, broadcast consultant; Karl Lahm, A.D. Ring & Associates; Benjamin Dawson, Hatfield & Dawson.

Negative Political Advertising. Room 10. Moderator: John Summers, NAB. Panelists: Representatives Wayne Dowdy (D-Miss.), Bob Livingston (R-La.) and Billy Tauzin (D-La.).

Radio: The Mind Convention. Room 5. Introduction: David Parnigoni, NAB. Part I 11-11:30 a.m. with Bev Brown, KGAS(AM) Carthage, Tex. Part II 11:30 a.m.-12:15 p.m. with Cajun Ken Cooper, WEZB(FM) New Orleans.

AOR Format Room. Room 4. Moderator: George Harris, Harris Communications. Panelists: Brian Taylor, WAPL-FM Appleton, Wis.; Tom Evans, WIYY(FM) Baltimore; Oedipus, WBCN(FM) Boston; Charlie Kendall, WNEW-FM New York.

Six concurrent sessions. 1:30-2:45 p.m. *Playing the PD Role Success-fully.* Moderator: David Klemm, Klemm Media. Panelists: B.J. Hunter, KOOL(AM) Phoenix; Greg Dumas, KXOR(FM) Thibodaux, La.; Dick Rakovan, WFYR(FM) Chicago; Kipper McGee, WEZB(FM) New Orleans; Kent Burkhart, Burkhart, Abrams, Douglas, Elliott & Associates.

Creative Sales Compensation and Sales Incentives that Work. Room 44. Presenter: Norman Goldsmith, Radio Marketing Concepts.

Ratings and Radio. Room 10. Moderator: Robert Galen, RAB. Panelists: Rhody Bosley, Arbitron; Tom Birch, Birch Consumer Research.

Station Acquisition and Ownership: A Minority Perspective. Room 12. Moderator: John Oxendine, BROADCAP. Panelists: Chesley Maddox, AmeriTrust; Erwin Krasnow, Verner, Liipfert, Bernhard, McPherson & Hand; Paul Major, Westerville Broadcasting.

Preventing Lightning Interference. Room 6. Moderator: Robert Deitsch, Greater Media. Panelists: Roy Carpenter, Lightning Eliminators; Richard Edwards, Guy Gannett Broadcasting; Ronald Nott, Cortana Corp.; Alan Rebeck, Transector Systems; Dean Sargent, D.W. Sargent Broadcast Ser-





Who was exclusive broker May 19, 1986 in the transfer of KJOI-FM Los Angeles for \$43,550,000 - highest price for a stand-alone FM?

Who was exclusive broker ten weeks later – July 8, 1986 – on agreement to transfer WADO-AM New York for \$20,000,000 - highest price for a standalone AM?



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News/Talk Format Room: Room 4. Moderator: Ron Nessen, Mutual. Panelists: Eilene Marshall, The Research Group; Bruce Marr, Bruce Marr & Associates; Mel Miller, wRKO(AM) Boston; Joe Heslet, KMJ(AM) Fresno, Calif.

Six concurrent sessions, 3-4:15 p.m. Creative Advertising and Marketing. Room 5. Moderator: Pat Shaughnessy, TM Communications. Panelists: Terry Coveny, Abramson Associates; Jack McCoy, Unidyne Direct Mail: Curt Hahn, Film House, Nashville; Larry Crowley, Spotwise Productions.

Election '86: What Is Equal? What Is Fair? Room 10. Moderator: Thomas Schattenfield, Arent, Fox, Kintner, Plotkin & Kahn, Panelists: Michael Berg, Miller & Young; Gerald McCartin, Arent, Fox, Kintner, Plotkin & Kahn.

Big Bucks-The Mature Market Has 'Em. Room 12. Moderator: Ted Dorf, WWRC(AM)-WGAY(FM) Washington. Panelists: Helen Harris, Helen Harris & Associates; Dean Landsman, Landsman Media; Maury Webster, The Webster Group.

Network Leaders Panel, Room 14, Moderator: Tom Barsanti, WTIC(AM) Hartford, Conn. Panelists: Aaron Daniels, Capital Cities/ABC; Richard Brescia, CBS Radio Networks; Norman Pattiz, Mutual/Westwood One; Randall Bongarten, NBC Radio; Bill Hogan, United Stations.

Design for Tomorrow's Radio Studio. Room 4. Moderator: Glynn Walden, куw(AM) Philadelphia. Panelists: Russell Berger, The Joiner-Rose Group; Hugh Burney, wwL(AM) New Orleans; Paul Donahue, Gannett Radio; Gary Robinson, Bonneville International; John Connell, Media Touch Systems.

A/C Format Room. Room 6. Moderator: Mike Harvey, Transtar Radio Network. Panelists: Dave Dillon, wEZS(FM) Richmond, Va.; Jay Meyers,

WBUF(FM) Buffalo, N.Y.; Dave Nichols, WLAC(AM) Nashville; Mary Catherine Sneed, Mary Sneed & Associates.

Six concurrent sessions. 4:30-5:45 p.m. AM Success Stories: What Works, Room 44, Moderator: Art Vuolo, The RadioGuide People, Panelists: Gary Bruce, whas(AM) Louisville, Ky.; John Stevens, Surrey Consulting & Research; Randy Michaels, wuw(AM) Cincinnati.

Managing Without a Fulltime PD. Room 10. Moderator: Tom Young, KVON(AM)-KVIN(FM) Napa, Calif. Panelists: Mark Esjberg, WVMT(AM) Burlington, Vt.; Darrel Clarke, wtsL(AM) Hanover, N.H.; Dennis Mitchell, KFUN(AM) Las Vegas.

Station Acquisition Basics for the Swinging '80's. Room 41. Moderator: Norman Wain, Metroplex Communications. Panelists: Bishop Cheen, Paul Kagan & Associates; Ted Hepburn, Ted Hepburn Co.; Chesley Maddox, AmeriTrust; Kent Phillips, Communications Equity Associates.

There's More Than One Way to Make a Buck. Room 12. Moderator: James Wychor, KWOA-AM-FM Worthington, Minn. Panelists: Ted Jones, KEZQ(FM) Little Rock; John Goeman, KJAM(AM) Madison, S.D.; Paul Olson, KLEM(AM)-KZZL(FM) Le Mars, Iowa; Gene Swanzy, American Diversified Corp.

Inventory Control. Room 6. Presenter: Bart Walsh, wKYS(AM) Washington.

Advertising and Promotion Success Stories. Room 5. Moderator: John Morris, whwh(AM) Princeton, N.J. Panelists: Howard Johnson, wzyq(AM) Frederick, Md.; Margie Poole, Creative Services; Stewart Saginor, wELI(AM) New Haven, Conn.; Harvey Mednick, Radio & Records.

Closing extravaganza. 6:30-10 p.m. Grand ballroom. EMCEE: Mutual's Larry King. Entertainment by Joe Cocker.

Marriott hotel hospitality suite guide

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12-17 Yrs Old 1.7 6.5

- Men 18 +

Adults 12+

8.0

6.0

4.0

2.0

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.5 2.9

1.8 3.7

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Television commercial production house. **Staff:** Curt Hahn, Tony Quin, Eric Hahn, Nina Rossman, Peter Natalie, Mike Watson.

FirstCom Broadcast Services 619 13747 Montfort Dr., Suite 220, Dallas 75240 Staff: Jim Long, Cecelia Garr, Ken Nelson, Fran Sax, Patt Morriss, Karen King.

Freeland Products136Route 7, Box 628. Covington, La. 70433

Harris Corp. Box 4290, Quincy, Ill. 62305

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Howe Audio Productions 514 2300 Central Ave., Boulder, Colo. 80301 Series 10,000 low profile console*, other modular audio consoles, audio consoles, phase chasers. **Staff:** Jeff Michael, Terry Sweeney, Bill Laletin, Doug Sutherland.

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IGM-EC, IGM-SC program automation systems. **Staff:** Jim Wells, Nick Solberg, Carl Peterson, Tom Ransom.

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Rubenstein at CPB: the first six months

Veteran commercial broadcaster brings a new approach to public medium

A more commercial approach to funding public broadcasting may be in store for that medium under the Corporation for Public Broadcasting's new president, Martin Rubenstein, a transplant from the private side of the dial. The former Mutual Broadcasting president and long-time ABC executive believes the system's funding problems can be alleviated by approaching potential funding sources in a different way.

"We have gone as supplicants with tin cups, rather than somebody who is coming in and saying, 'Mr. Corporation, for your enlightened self interest, have I got a deal for you,' "he says. "I think that we're not doing all that we can in marketing the audience that we have already, and I think that on a qualitative basis we have something that is very fine and very unique that the private sector, if we told them about it and if we marketed it properly, would be interested in."

According to Rubenstein, who was named president of CPB on Jan. 31, public



Rubenstein

broadcasting is facing a serious funding problem. A needs assessment study done in 1983 showed that by 1987 the public system would need \$1.5 billion in revenue from all

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sources to provide optimum programing, yet it has just crossed the billion-dollar mark in 1986 dollars. (A 1985 study revised that estimate downward to \$1.2 billion.) "In order to meet our mandate we need a certain level of funding, and we're just not near that," Rubenstein says.

The \$1 million allocated by the CPB board in May for a new promotion and advertising initiative for FY 1987 will be used partly for qualitative research to determine how better to reach private sector corporations for funds, Rubenstein says. "I would like to see public broadcasting considered part of an overall marketing plan, the same as print or cable or outdoor or commercial broadcasting." Although a recent study conducted for the Public Broadcasting Service by New York-based Ruder, Finn & Rotman shows that underwriters don't expect the same results from commercial and noncommercial investments, Rubenstein responds: "I think it may be because of the way we have been presenting ourselves, packaging ourselves. I think that if you combine the traditional underwriting with the collateral activities and merchandising that a commercial underwriter could engage in, using this audience as a vehicle but also using some of the more traditional things that are done in commercial broadcasting, outside of the announcement on the air, we could open up a whole new area of financial resources.

That's not to say that Rubenstein believes CPB's role as a philanthropic, grants-making organization is being redefined. In the six months that he has been at the CPB helm, Rubenstein has worked to iron out the business affairs of the organization, instituting new policies in August to expedite dealmaking and contracting, and restructuring the office of business affairs so that it now reports directly to him. Rubenstein describes the process as "streamlining," and says it was mandated by the board. Producers who must wait while CPB reviews and approves each stage of their programs have complained that CPB is trying to become a business partner rather than a distributor of federal funds. But Rubenstein says that the situation is exaggerated. "One of the favorite indoor sports of public broadcasting is CPBbashing," he says.

bashing," he says. Still, Rubenstein says, collegiality among public broadcasting organizations has increased of late: "We have been able to get a spirit of discussion, communication, with one another." There was a tendency to write memos instead of making phone calls, Rubenstein said. "When I started talking to people, they started talking back."

Congress and the FCC are responsive to the needs of public broadcasters, says Rubenstein. "I think they have to be reminded,
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Call CBSI 800-547-3930. Canada, Alaska & Hawaii Call Collect 503 271-3681. In Oregon 800-648-8814. P.O. Box 67, Reedsport, OR 97467. CBSI is a registered trademark of C stom Business Systems. Inc. but that isn't bad." Deregulation, on the whole, has helped public broadcasters, although there are "a lot of aspects of deregulation that have more applicability to the commercial side of broadcasting than the public side." Station trading and group ownership are not concerns of noncommercial broadcasters, but public licensees have benefitted from reductions in paperwork. Deregulation "has not gone far enough" in terms of First Amendment rights, however, he says. And "I don't think the must-carry rule that came out went far enough."

As for cooperation among commercial and noncommercial broadcasters, Rubenstein sees a variety of situations. During the discussions over must carry, "commercial broadcasters tried to cut a deal which excluded public broadcasting, and it failed," he says—a charge that is denied vehemently by the parties to the must-carry compromise. But "there's one broadcasting industry in this country. Commercial and public complement each other, and where we could work together, such as Project Literacy U.S., we are working together. There may be times that we conflict with them, and we'll be each advocating our own point of view."

Funding from the commercial industry hasn't reached its full potential, however. "I don't think commercial broadcasters are fulfilling what I know some of them would really want to do [to help public broadcasters]. I honestly believe that commercial broadcasters, some of them, would like to help public broadcasting, but they can't seem to make up their minds how to do it so that there's some real money involved."

Rubenstein made the transition from commercial to noncommercial broadcasting for the most part without the counsel of a chairman. (The term of the former CPB chairman, Sonia Landau, expired last March, along with the terms of four other members of the 10-person board, none of whom have been replaced.) Although the remaining board members have conducted business ranging from passing a budget to selecting a new vice president of corporate communications, Rubenstein feels "it's to the benefit of the system to have a full board. It would certainly be very helpful to me." Board members are prestigious individuals, appointed by the President and confirmed by the Senate, he says, and they have a variety of viewpoints to contribute to the running of the system.

For Rubenstein, the hardest part of moving from commercial to noncommercial broadcasting is "how much of a fish bowl public broadcasting is, with open board meetings, and so many other things that are done with, I feel, a little more difficulty than they need to be done. I understand why it's done, but it does not lend itself to some of the efficiencies I think would be possible if things would be done in a more conventional, businesslike manner." But his six-month, hands-on course has been invaluable: "I certainly know more about public broadcasting today than I did on Jan. 31st," he says. "Jan. 31st I was nothing but a consumer. Today I'm, I think, more knowledgeable in terms of the operation of the system."

"There was a time in my career that I would have, after six months, been very

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Tom Adams Dick Anderson **Douglas Anderson** Paul Anka Dave Anthony Cindy Adcock Iulie Adell Jill Armstrong Joe Bacarella George Baier John Bailey Wynette Barnett **Roger Barkley** Bob Bauer Stewart Beaton Cynthia Beaumont Karl Beck Craig Bender Linda Bladt Gerri Blank Steve Block Scott Bolinger Darryl Boysen Teresa Brady Larry Brenner Doug Brown Jeanette Campbell Karen Clark Larry Chambers Mary Chavez Dan Cochell Larry Collins Phil Conklin John Cowan Peter Cuett Dean Curfman Marcy Cyburt **Dick Daniels** Robert Darling Danny Davis John Davis Rhonda Dawson Johanna Dethlefsen Nicole DiPaolo Jean Dixon **Deb Dowling** Craig Edwards

Doug Erickson David Ettinger Philip Feser Gary Fletcher Deborah French Mick Froid Bob Gagne Steven Gaskell **Eugene Gibbs** Kip Gilbert Phil Gonzalez Mark Goodrich Kristie Gorman Mike Gorniak Michele Grannes David Greene **Robert Griffith** Eileen Grosheider lim Gross Charlie Hackett Steve Hall Kellie Hansbrough Laurie Hanson-White Art Harlow Robert Harris Jennifer Hart Cheryl Havermann Don Hawkins Jennifer Helgeson Eric Herman Art Hernandez Carl Hirsch **Phyllis Hirsch** Thomas Holleran Dana Horner Craig Hunt Tom Hunterson Linda Hutchinson Michael Isabella Dian Jackson Tom Jackson Dana lacobowitz John Jeffries Scott Jenkins Jim Johnson Alan Kabel Ron Kazda

Steve Keenev Tom Kelly George Kenyon Dan Koti Jamey Kramer Sue Krautkramer Peter Ladd Tony LaMonica Sandra Lamonica Jessie Laubsch Jerri Lawrence Suzy LeClair . Bill Lee Dawn Lehman Elliot Lerner Scott Link Paula Locke Ross Lusk Robert Lyles **Bill Magee** Bob Mangen Bill Manning lean Mares Charlie Martin Don Martin Bob Marx William Mathews Sue Matos-Brown Carol Mauder Dina McCutcheon Marge McDowell Dave McWilliams Kevin Mee Dee Metzger Lee Mitchell Hal Moore Lydia Morales Nannette Morey Karen Morlan Sheryl Mosolgo Phil Mueller Michele Numerick Chris O'Connor Loralie Odgen Doris Olea John O'Leary Kevin O'Malley

Kat Oxford Gary Palmer Ginny Parker lim Pemberton Doug Podell Taryn Irene Poole Marsha Posey David Powell Leslie Quinn Mary Rawlins Burton Richardson Linda Rosett Jane Rozman **Thomas Ruemmele** Kathy Ruoff Stu Sacks Raquel Santana Constance Schaffer **Ruth Schuette** Barbara Shaw Annette Sileo Robert Sillerman Shawn Skramstad **Dalton Smith Kevin Smith** Cindy Spicer **Terrie Springs** Claudine St. Claire Jim Stoddard Mike Sullivan Sandra Thompson-Small Lisa Throolin Ron Tompkins Buck Trombley **Bill Turkington** Howard Tytel Karla Wampler Frank Watschke Wendy Williams Steve Williams Pat Wilson Lynn Woods Joan Zabriskie Tracey Zambeck



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frustrated because everything wasn't done. But coming into public broadcasting, after six months, that I know as much as I know now, I feel pretty good about it, because this was an education for me. And while I was being educated I think we were also able to accomplish some things."

Rubenstein describes public broadcasting

as "an industry with a tremendous future." It will be 20 years old in 1987, and "we spent a good part of those two decades establishing procedures from nought." Commercial broadcasting, in its 60-plus-year history, "has gone through a lot of metamorphoses," he says. Perhaps public broadcasting "is about due for taking a good look at our-

selves, saying: 'Is everything that we're doing the correct thing? Do we have to have these procedures? Some of these things that slow us down, are they really necessary?''' Rubenstein sees a "new generation of managers" coming in. "As long as we remain open-minded, we can keep that which is good, and that which isn't, change."

Tracking PAC's as elections approach

Second-quarter contributions to political candidates led by NCTA

Contributions from the Fifth Estate to congressional candidates continue to rise as the Nov. 4 midterm elections draw near. According to second-quarter reports filed with the Federal Election Commission, the key po-litical action committees (PAC's) supported by the broadcasting, cable and motion picture industries distributed more than \$349,000 in campaign contributions. Leading the way in second-quarter disbursements (April 1 to July 15, 1986) was the National Cable Television Association's CablePAC with \$105,850 in contributions, followed by the American Family Corp.'s PAC which distributed \$76,775. American Family is a Columbus, Ga.-based firm with major insurance interests that also owns six television stations. NCTA was not alone in its contributions. Other cable industry PAC's were active over the second quarter including Turner Broadcasting (parent company of Cable News Network and superstation WTBS[TV]) which spent \$3,110 and Daniels & Associates's Danielspac with \$1,750.

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For broadcasting, the National Association of Broadcasters' TARPAC (Television and Radio PAC) is the major political fund raiser and purveyor for the industry. TAR-PAC reported \$28,201 in disbursements to candidates. Disbursements from the Association of Independent Television Stations PAC were higher, at \$43,400. Several broadcast group operators such as American Family also have their own committees, including Jefferson-Pilot Corp., which reported \$9,750 given to candidates.

The Hollywood production community is a big source of campaign money. In addition to the contributions made by the Motion Picture Association of America's PAC (\$15,158), most of Hollywood's major studios have their own PAC's. Among some of the contributions reported by Hollywood: MCA PAC, \$29,342; Gulf & Western, \$21,500; 20th Century Fox Film Corp., \$11,700, and Lorimar PAC, \$3,400. More money is distributed by other studio PAC's and through contributions by individuals in the production community.

For example, MCA gave \$1,000 to Representative Jim Jones (D-Okla.) who is challenging Senator Don Nickels (R-Okla.). It also gave, through its Universal City Studios, \$1,727 to Jones. Often individual PAC's are established for specific candidates by motion picture industry leaders. Producer Norman Lear is the sponsor of the Harriett Woods for Senate Exploratory Committee. Woods is the Democratic candidate seeking the Missouri Senate seat held by Thomas Eagleton (D-Mo.) who is retiring.

The Southern California Victory Fund is a PAC that distributes funds to a number of candidates including House Telecommunications Subcommittee Chairman Tim Wirth (D-Colo.) who is running for the Senate. That group is affiliated with Southern California Freeze Voter PAC. It raised \$35,039 during the second quarter, although no funds were reported out.

Much of the Fifth Estate PAC money goes to members of the House and Senate Commerce Committees, which have jurisdiction over telecommunications policy, and House and Senate Judiciary Committees, which oversee copyright matters. Members on the Budget and Appropriations Committee and the House Ways and Means Committee often receive contributions.

Wirth's campaign war chest has already gone past a million. According to filings at the FEC (in addition to the second-quarter filing, Wirth's records included funds raised



during the Colorado primary [July 1 to July 23, 1986]), total receipts for the year to date were listed at roughly \$1.6 million of which \$1.4 million has been spent.

In additon to the PAC money, many Fifth Estate leaders, lobbyists and lawyers active in communications give to candidates. Among some of the individuals contributing to Wirth's Senate campaign: actor Ed Asner, \$250; James Robbins, Cox Cable Communications, \$300; Henry Gillespie, Turner Broadcasting, \$300; Thornton Bradshaw, RCA Corp., \$250; John Saeman, Daniels & Associates, \$1,000; Marvin Davis, Davis Oil, \$1,000; Trygve Myhren, ATC, \$500; Stuart Subotnik, Metromedia, \$500; Fred Vierra, United Cable, \$200; Thomas Marinkovich, Daniels & Associates, \$500; Thomas Murphy, Capital Cities/ABC, \$1,000; Stephen Weiswasser, Capital Cities/ABC, \$250; Daniel Burke, Capital Cities/ABC, \$250; Michael Mallardi, Capital Cities/ ABC, \$250; Jack Howard, Scripps Howard Broadcasting, \$250; Ronald Doerfler, Cap-ital Cities/ABC, \$250; Leonard Goldenson, Capital Cities/ABC, \$250; Jerry Lindauer, Prime Cable, \$300; Donald Pels, LIN Broadcasting, \$250; producer Norman Lear, \$1,750; producer Stephen J. Cannell, \$500; Amos Hostetter, Continental Cablevision, \$1,000; Mel Harris, Paramount Pictures, \$500; James Bunker, M/A Com, \$1,000; Frank Drendel, M/A Com, \$1,000; Joseph Saloom, M/A Com, \$250; Frank Brand, M/ A Com, \$500; Corporation for Public Broadcasting board member Sharon P. Rockefeller, \$700; Marc Nathanson, Falcon Communications, \$1,000, and Sidney Sheinberg, MCA, \$1,000.

Contributions to Wirth's campaign were also made by: MGM/UA PAC, \$1,000; Hollywood Womens PAC, \$500; Comsat PAC, \$1,000; Viacom, \$1,000; Warner Amex Cable PAC, \$1,500, and Alliance of Motion Picture Television Producers, \$500.

Also in the House, Representative Norman Lent (R-N.Y.), who is now ranking minority member on the House Energy and Commerce Committee, appears to have the financial support of the broadcasting and cable industries. Lent's reelection committee received \$500 from INTV, \$1,000 from NAB and \$3,000 from NCTA. Lent had raised \$182,203 by the close of the second quarter.

Representative Edward Markey (D-Mass.), who is in line to succeed Wirth as House Telecommunications Subcommittee chairman, reported total receipts (calendar year-to-date) of \$100,624. Among those contributing to Markey: Michael Bader, Haley, Bader & Potts, \$250; Jason Berman, Warner Communications, \$250; George

The Pulitzer Prize-winning story no one wanted to read.

Breakfasts all over Kentucky were ruined that Sunday.

Right there. on the front page of Knight-Ridder's Lexington Herald-Leader. was a devastating article about a revered Kentucky institution. University of Kentucky basketball.

In stories as painful to report as to read. correspondents Jeffrey Marx and Michael York told in great detail how some Kentucky Wildcat basketball players had been paid to play.

After games, wealthy Wildcat boosters gave star players "hundred dollar handshakes." There were free meals and free clothes.

These are all serious violations of NCAA rules.

Many fans thought the payoffs were wrong, but the reaction of some was to blame the messenger – the Herald-Leader. Angry fans led a "Trash the Herald-Leader" rally. Several hundred canceled subscriptions.

Marx and York also reported on athletes at other colleges.

A Chicago high school all-American was promised \$100.000 if hed go to one of the Big Ten universities.

A Texas junior college player was offered \$50.000 to transfer to a fouryear school.

Others said that offers of \$10,000 were common.

The series prompted an impassioned debate about under-the-table payments to players. The controversy led to reform. Paying cash to college players. once considered commonplace, even prestigious to some. lost its respectability.

In Kentucky booster groups

were banned from locker rooms. Cars and speaking engagements had to be registered with the University.

1986 Knight-Ridder, Inc.

Nationally, similar soul-searching and changes took place on many campuses.

Reporters Jeffrey Marx and Michael York worked for seven months and conducted more than 200 interviews to get this story. Their effort won the 1986 Pulitzer Prize for Investigative Reporting.

The editors of the Lexington Herald-Leader knew this would be both an important and a very unpopular series. Some news organizations wouldn't have risked reporting the story.

But the Lexington Herald-Leader is a Knight-Ridder newspaper.

Knight-Ridder, winner of an unprecedented seven Pulitzer Prizes In 1986, is a nationwide communications company with eight television stations, cable systems, business information services and 28 daily newspapers.

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Duffy, Colonial Cablevision, \$200; Wallace Dunlap, Westinghouse Broadcasting, \$250; MPAA's Jack Valenti, \$250; Ray Moran, KJTV-TV Lubbock, Tex., \$1,000; James Lavenstein, KOKI-TV Tulsa, Okla., \$1,000; Robert Ross, Turner Broadcasting, \$250; Richard Wiley. Wiley. Rein & Fielding, \$250, and American Society of Composers, Authors and Publishers, \$500.

House Copyright Subcommittee Chairman Robert Kastenmeier (D-Wis.) is seeking reelection and has received \$76,725 in contributions for the second quarter of 1986 from, among others: Timothy A. Boggs, Warner Communications, \$400; James Lavenstein, KOKI-TV Tulsa, Okla., \$1,000; Edward P. Murphy, National Music Publishers Association, \$250: Albert Holtz, Meridian Communications, \$500; Charles Ferris, Mintz, Levin, Cohn, Ferris, Glovsky & Popeo, \$750; Ray Moran. KJTV-TV Lubbock, Tex.; \$750; law firm of Blum, Nash & Railsback, \$800; Richard Hutcheson III, Impact Television Group, \$250; James P. Mooney, NCTA, \$500, and ASCAP, \$1,000.

On the Senate side, Senator Warren Rudman (R-N.H.), who chairs the appropriations subcommittee with jurisdiction over the FCC, is running for reelection. Rudman had raised \$510,314 by the end of the second quarter. Among his contributors: Ronald Davenport, Sheridan Broadcasting, \$250; Mrs. Mary M. Valenti, \$1,092; Laurence D. Gleason, DEG Entertainment Group, \$250; Arthur Price, MTM Productions, \$250; Sidney Sheinberg, MCA, \$300; actor-producer Henry Winkler, \$300; Robert Daly, Warner



Communications, \$500; Barry Diller, 20th Century Fox, \$300; Michael Eisner, Walt Disney, \$300; W.J. Host, Host Communications, \$500; David LaFrance, Microband Corp. of America, \$500; Michelle Laxalt, Laxalt Corp., \$500; Gary Nardino, Gary Nardino Productions, \$300; Kelly Smith, Embassy Television, \$250; Frank Wells, Walt Disney, \$300; Clive Runnells, Mid-Coast Cable Television, \$125; Mrs. Nancy Runnells, \$125; Mel Blumenthal, MTM Productions, \$100, and Timothy Boggs, Warner Communications, \$150.

Senator Ernest Hollings (D-S.C.), ranking minority member on the Senate Commerce Committee, received a total of \$1,743,223 in contributions since 1985. During the second quarter he raised \$384,437 from, among others: Lew Wasserman, MCA, \$1,000; MCA PAC, \$1,000; MGM/UA PAC, \$500; MPAA PAC, \$1,000; Walt Disney PAC, \$500; James Jolley, Mul-Broadcasting, \$250; timedia James McCourt, Pirelli Cable, \$500; Alexander Rosenzweig, Pirelli Cable, \$500; Douglas Smith, WYFF-TV Greenville, S.C., \$250; NCTA PAC, \$4,000; Pirelli Cable PAC, \$1,000, and Warner Communications PAC, \$1.000.

Below, BROADCASTING has compiled a list of some of the Fifth Estate PAC's with totals for each candidate for the second quarter (April 1 to July 15, 1986). The disbursement figure represents contributions to candidates and other PAC's and does not include other expenses. Incumbent Senate members up for re-election this year are in bold. Members' major committee assignments are identified by: CC-House or Senate Commerce Committees; TS-House Telecommunications Subcommittee; JC-House or Senate Judiciary Committees; CS-House or Senate Copyright Subcommittees; AC-House or Senate Appropriations Committees; BC-House or Senate Budget Committees, and WMC-House Ways and Means Committee.

American Family

Cash on hand at start of quarter: \$125,071. Total receipts: \$50,317. Disbursements: \$76,775. Cash on hand at close of quarter: \$98,615.

House

Bill Boner (D-Tenn.) \$500 George Darden (D-Ga.) \$250 Byron Dorgan (D-N.D.) WMC \$500 John Duncan (R-Tenn.) WMC \$1,000 Bobbi Fledler (R-Calif.) BC \$1,000 Wyche Fowler (D-Ga.) \$5,000 Sam Gibbons (D-Fla.)WMC \$3,000 Newt Gingrich (R-Ga.) \$500 Joan Hastings (Republican candidate for Oklahoma House seat) \$250 Charles Hatcher (D-Ga.) \$250	1
W.G. Hefner (D-N.C.) \$300	
))))
Don Ritter (R-Pa.) TS \$350 Tommy Robinson (D-Ark.) \$5,000	

Fifth Estate Quarterly Earnings

Company	Quarter	Revenue (000)	% change *	Earnings (000)	% change *	EPS **
BBDO International	Second	\$98,0	15 17	\$6,620	D 11	\$0.51
Comcast Corp.	Second	\$32,5	70 12	\$4,59	5 35	\$0.19
Gannett Co.	Second	\$716,1	77 29	\$77,189	9 8	\$0.96
Harris Corp.	Fourth	\$577,20	05 -5	\$16,919	9 5	\$0.42
	Year	\$2,216,63	36 -3	\$59,60	-26	\$1.48
Malrite Comm.	Second	\$28,90	09 30	\$63	4 -50	\$0.05
SFN Companies	Second	\$101,30	01 -21	\$1,97	5 NM	NM
Tele-Comm. Inc.	Second	\$161,6	24 12	\$51,64	1 NM	\$0.48
Tri-Star Pictures	Second	\$55,8	41 -44	\$6,73	8 35	\$0.28
United Cable	Year	\$195,7	66 16	\$8,90	1 -28	\$0.32

Second-quarter results of BBDO International include consolidation of Ingalls Associates, Boston-based agency. Comcast Corp. said "cash generated from operations" increased 27% to \$11.1 million. - Gannett had five-fold increase in interest expense for second quarter, to \$20 million. Second-quarter broadcasting revenue was \$95.5 million. Company said on pro-forma basis (adjusting for recent acquisitions), broadcasting revenue rose 6% in second quarter and 11% in first half. Local TV revenue was up 15% in second guarter and 17% in first half, while national revenue was up 4% in guarter and 10% in half. Radio revenue was up 6% in both quarter and half. Malrite Communications said cash flow from stations was \$7.5 million. - SFN Companies had net loss of \$3.8 million in previous year's second quarter. Company has no publicly traded common stock but has preferred shares listed on American Stock Exchange. ■ In previous year's second quarter Tele-Communications Inc. had net earnings of \$24,000. Most recent results include "gain on sale and exchange of assets," of \$88.3 million, compared to \$3.1 million in preceding second quarter. Company said "funds provided from operations before interest expense" was \$70 million, up 17%. ■ Operating profit for Tri-Star Pictures was up 9% to \$7.9 million. ■ United Cable Television said operating income increased 20% to \$81.9 million. Net income was affected by \$4.9-million loss from discontinued operations.

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Carole Pierson Bob Pook Donna Pope Robert Reich, Ph.D. June Machover Reinisch, Ph.D. Domeena Renshaw, M.D. Deborah Richardson Robert Richter Celeste Ries Penny Rotheiser David Royle Arnold Scheibel, M.D. Jeffrey Schor David William Shucard Sherman Silber Dorothy Singer, Ph.D. Jerome Singer, Ph.D. Sid Siruhick Greg Smith lamie L. Smith Veronika Soul Benjamin Spock, M.D.

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With special thanks to Phil Donahue



The week went to CBS

Network D Rating/Share NBC

ABC

ABC

CBS

ABC

MBC

NBC

ABC

ABC

ABC

CBS

NBC

NBC

ABC

CBS

NBC

CBS

CBS

NBC

ABC

ABC

13.3/24

13 3/24

13.2/26

12 9/23

12.4/28

12.4/21

12.2/24

12.0/22

11.8/22

11.8/22 11.8/19

11.5/23

11.5/22 115/19

11 4/25

11.2/19

10.9/21

10.8/20

10.8/19

10.8/19

10.7/19

CBS won the prime time race for the week ended Aug. 31 with a 12 rating and a 22 share, compared to NBC's 11.7/22 and ABC's 10.9/20. Ayear ago the standings were: NBC, 13.2/24, CBS, 12.5/23 and ABC, 11.1/20. In the network evening news race, the numbers for the week were: CBS, 11.1/23, ABC, 10.3/21 and NBC, 10/21. A year ago the standings for the networks were CBS, 10.9/23, ABC, 10.4/22 and NBC, 8.8/18.

HUT levels (homes using television) for the week averaged 54.1%,

Ran	k 🗆 Show 🗆 Network	Rati	ng/Share	Ran	Show D	Network	
1.	Cosby Show	NBC	25.4/45	22.	Valerie		
2.	Family Ties	NBC	23.7/41	23.	Spenser: For H	lire	
3.	Cheers	NBC	21.6/37	24.	Mr. Belvedere		
4.	Night Court	NBC	20.2/35	25.	Equalizer		
6.	Moonlighting	ABC	18.9/31	26.	Webster		
6.	Newhart	CBS	18.7/30	27.	A Time to Live		
7.	Kate & Allie	CBS	18.2/30	28.	Spitting Image	3	
8.	Growing Pains	ABC	18.0/30	29.	Perfect Strang	ers	
9.	Who's the Boss?	ABC	17.0/30	30.	The Cheap De	lecuive	
10.	Golden Girls	NBC	16.8/32	31.	Love Boal		
11.	You Again	NBC	15.5/26	32.	2. Magnum, P.I.		
12.	Cagney & Lacey	CBS	15.4/27	33.	227		
13.	Murder, She Wrote	CBS	15.2/31	34.	Hill Street Blue	es	
14.	20/20	ABC	14.7/28	35.	MacGyver		
15.	Gimme a Break	NBC	14.7/24	36.	Football, Houst	on-Dallas	
16.	Scarecrow & Mrs. King	CBS	14.2/25	37.	Arizona Rippe	r	
17.	Amazing Stories	NBC	14.0/24	38.	Getting Physic	al	
18.	60 Minutes	CBS	13.8/32	39.	Trapper John,	M.D.	
19.	Highway to Heaven	NBC	13.4/24	40.	1986		
20.	Crazy Like a Fox	CBS	13.4/23	41.	Mr. Sunshine		
21.	Summer Girl	CBS	13.3/25	42.	Hotel		

Dan Rostenkowski (D-III.) chaîrman, Ways and Means \$5,000 Marty Russo (D-III.) BC, WMC \$500 Richard Shelby (D-Aia.) (He is running for the
Senate)CC \$2,000
Fortney H. Stark (D-Calif.) WMC \$1,000
Don Sundquist (R-Tenn.)
Pat Swindall (R-Ga.) CS \$250
Lindsay Thomas (D-Ga.) \$250
Guy Vander Jagt (R-Mich.) WMC, chairman of National
Republican Congressional Committee \$1,000
Doug Walgren (D-Pa.) CC \$250
Vin Weber (R-Minn.) \$350
Bob Whittaker (R-Kan.) CC \$250

Senate

Jim Abdnor (R-S.D.) AC	
James Broyhill (R-N.C.)	\$5,125
John H. Chafee (R-R.I.)	\$5,000
Bob Graham (Democratic candidate opposin	g
Senator Paula Hawkins [R-Fla.])	\$5,000
Charles Grassley (R-lowa) BC, JC	\$3,000
Chic Hecht (R-Utah)	\$500
Don Nickles (R-Okla.)	\$1,000
Larry Pressler (R-S.D.)	. 500
Malcolm Wallop (R-Wyo.)	\$2.000

Danielspac PAC (Daniels & Assoc.)

Cash on hand at start of quarter: \$13,478. Total receipts: \$3,064. Disbursements: \$1,750. Cash on hand at close of guarter: \$14,793.

House

Tim Wirth (D-Colo.) chairman, Telecommunications Subcommittee \$1,700

Gulf + Western

Cash on hand at start of quarter: \$68,863. Total receipts: \$16,615. Disbursements: \$21,500. Cash on hand



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compared to 54.6% a year ago. Nine of the top 10 programs were comedies, led by Cosby; the exception was fifth-ranked Moonlighting. Part one of the NBC special, Spitting Image, ranked 28th out of 63 shows with an average 12.2/24, ABC's Monday Night Baseball ranked 44th with an average 10.4.18, and CBS's prime time version of The Price is Right followed in 45th with a 10.1/18. CBS won Sunday and Monday; ABC took Tuesday and Friday, and NBC won Wednesday, Thursday and Saturday.

Rank	C Show D Network	o Ratir	ig/Share
43.	Simon & Simon	CBS	10.6/18
44.	Monday Night Baseball	ABC	10.4/18
45.	Price Is Right	CBS	10.1/18
46.	D.C. Cop	CBS	10.1/18
47.	St. Elsewhere	NBC	10.0/18
48.	Facts of Life	NBC	9.8/21
49.	TV Bloopers & Prac. Jokes	NBC	9.7/19
50.	Twilight Zone	CBS	9.6/19
51.	Hunter	NBC	9.3/19
52.	Under the Rainbow	CBS	9.1/16
53.	Powers Play	CBS	8.9/19
54.	Deadly Lessons	ABC	8.8/18
55.	Football, L.A. Rams-Denver	NBC	8.5/17
56.	Case Busters	ABC	8.1/17
57.	Punky Brewster	NBC	7.4/17
58 .	Silver Speens	NBC	7.3/18
59.	Man with Bogart's Face	NBC	6.6/13
60.	Ripley's Believe It Or Not	ABC	6.5/11
61.	Diff'rent Strokes	ABC	5.9/13
62.	Benson	ABC	5.3/11
63.	The Colbys	ABC	5.3/9

at close of quarter: \$63,979

House

Beryl Anthony (D-Ark.) WMC \$500 John Bryant (D-Tex.) TS \$500 Thomas Carper (D-Del.) \$500 Butler Derrick (D-S.C.) BC \$1,000 John Dingell (D-Mich.) chairman, Energy and
Commerce Committee \$1,000
Vic Fazio (D-Calif.) AC, BC \$1,500
Bill Frenzel (R-Minn.) WMC \$500
Martin Frost (D-Tex.) BC \$500
Sam Gibbons (D-Fla.)WMC \$500
Bill Green (R-N.Y.) AC \$500
Frank Guarini (D-N.J.) WMC \$500
Raymond McGrath (R-N.Y.) WMC \$500
George Miller (D-Calif.) BC \$500
Peter Rodino (D-N.J.), chairman, Judiciary
Committee \$2,000
Marge Roukema (R-N.J.) \$500
Bob Torricelli (D-N.J.) \$500

Senate

Quentin Burdick (D-N.D.) AC	\$1,000
Alfonse D'Amato (R-N.Y.) AC	\$5,000
Christopher Dodd (D-Conn.)	\$1,000
Paula Hawkins (R-Fla.), chairman, Children,	Family,
Drugs & Alcoholism Subcommittee	\$1,000
Ernest Hollings (D-S.C.) AC, CmS	\$1,000
Steven Symms (R-Idaho) BC	\$1,000

Other

America's Leaders Fund (PAC established by Representative Dan Rostenkowski's [D-III.] \$1.000

INTV

Cash on hand at start of quarter: \$55,048. Total receipts: \$29,035. Disbursements: \$43,400. Cash on hand at close of quarter: \$40,683.

House

Howard Berman (D-Calif.) CS \$200





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A professional's guide to the intermedia week

Network TV D ABC Monday Night Football (season premiere, Giants vs. Cowboys), Monday, 9 p.m.-conclusion. The Winds of War (part 2, "The Storm Breaks"), Tuesday; (part 3, "Cataclysm"), Wednesday, 8-11 p.m. both nights. ABC Sports (NFL football, Patriots vs. Jets), Thursday, 8 p.m.-conclusion. The Winds of War (part 4, "Of Love and War"), Friday, 8-11 p.m. ABC Sports (CFA college football, Michigan vs. Notre Dame), Saturday, 3-7 p.m. The Winds of War (part 5, "The Changing of the Guard"), Saturday; (part 6, "Into the Maelstrom"), Sunday, 8-11 p.m. both nights.

□ CBS: The Wizard (premiere, action-adventure series), Tuesday, 8-9 p.m. CBS Tuesday Movie: "Moscow on the Hudson" (network TV debut, stars Robin Williams, directed by Paul Mazursky), Tuesday, 9-11 p.m. The Drug Knot (CBS special about teen-age drug abuse, stars David Toma as himself), Wednesday, 8-9 p.m. American Geisha (mini-series, Pam Dawber stars) Thursday, 9-11 p.m. CBS Special Movie: "Deathtrap" (network TV debut, stars Michael Caine, Christopher Reeve and Dyan Cannon), Friday, 9-11:30 p.m. CBS Sports: The Mercedes Mile on Fifth Avenue (one-mile race, Mary Decker-Slaney, Maricica Puica of Romania and course record holder Sydney Maree will compete), Saturday, 2-2:30 p.m.; (College football: Ohio State Buckeyes vs. Washington Huskies), Saturday, 2:30-6 p.m. *CBS Special Movie:* "Raging Bull" (network premiere, stars Robert DeNiro), Saturday, 8:30-11 p.m. *The Last Days of Patton* (Chrysler Showcase presentation, stars George C. Scott, Murray Hamilton, Richard Dysart), Sunday, 8-11 p.m.

□ NBC: Our House (preview of new series), Thursday, 8:30-9:30 p.m. Today At Night, Volume II (live special, examines past, present and future of TV), Thursday, 10-11 p.m. Fast Copy (news features culled from national magazines), Friday, 10-11 p.m. Easy Street (preview of new series), Saturday, 9:30-10 p.m. Miss America Pageant (live), Saturday, 10 p.m.- midnight. Our House (pre-season debut in regular time slot), Sunday, 7-8 p.m.

PBS: American Masters: Eugene O'Neill (profile), Monday, 9-11:30 p.m. Song of Survival (documentary on Europeans held prisoner by Japanese in Southeast Asia), Wednesday, 8-9p.m.

Network radio D American Public Radio: Cincinnati May Festival (Haydn's The Creation"), Sunday (Check local listings).

Museum of Broadcasting (1 East 53d Street, New York) *The Cage* original 1964 pllot for *Star Trek*, through Sept. 18. Also at MOB: *Rocky and Bullwinkle and Friends: A Tribute to Jay Ward*, featuring all 40 installments of "Jet Fuel Formula," the first Rocky and Bullwinkle epic, through Sept. 18. Information: (212) 752-7684.

Frederick Boucher (D-Va.) CS	\$2,250
John Bryant (D-Tex.) TS	\$4,000
Dan Coates (R-Ind.) TS	\$500
Howard Coble (R-N.C.) CC, CS	\$500
William E. Dannemeyer (R-Calif.) CC, JC	\$300
Mike DeWine (R-Ohio) CS	\$1.000
Edward Feighan (D-Ohio) JC	\$250
Hamilton Fish (R-N.Y.) JC	
Henry Hyde (R-III.) CS	
Delbert Latta (R-Ohio) BC	
Mickey Leland (D-Tex.) TS	\$1,100
Norman Lent (R-N.Y) CC	\$1,000
Tom Loeffler (R-Tex.) AC, BC	\$150
Tom Luken (D-Ohio) TS	\$1,000
Romano Mazzoli (D-Ky.) CS	\$750
John McCain (R-Ariz.)	\$1,000
John McCain (R-Ariz.) Carlos Moorhead (R-Calif.) TS, CS	\$500
Bruce Morrison (D-Conn.) CS	\$500
Bill Nelson (D-Fla.)	\$300
Howard Nielson (R-Utah) TS	\$500
Mike Oxley (R-Ohio) TS	
James Quillen (R-Tenn.) RC	\$500
Bill Richardson (D-N.M.) CC	
Matthew Rinaldo (R-N.J.) TS	
Don Ritter (R-Pa.) TS	
Patricia Schroeder (D-Colo.) CS	
Charles Schumer (D-N.Y.) BC, JC	\$250
Phil Sharp (D-Ind.) CC	
Al Swift (D-Wash.) TS	\$2,000
Pat Swindall (R-Ga.) CS	\$2,000
Tom Tauke (R-lowa) TS	
Billy Tauzin (D-La.) TS	
Doug Walgren (D-Pa.) CC	\$250

Vin Weber (R-Minn.)
Senate
Christopher Bond (Republican candidate for Missouri Senate seat \$1,000 Wendell Ford (D-Ky.) CmS \$1,000 Ernest Hollings (D-S.C.) AC. CmS \$4,000
Daniel Inouye (D-Hawaii) AC, CmS \$1,000
Patrick Leahy (D-Vt.) AC, CS \$1,000
Frank Murkowski (R-Alaska) \$250
Dan Quayle (R-ind.) BC \$500

Jefferson-Pilot

Cash on hand at start of quarter: \$39,346. Total receipts: \$8,407. Disbursements: \$9,750. Cash on hand at close of quarter: \$38,003.

House

Bill Cobey (R-N.C.)	\$2,000
Alex McMillan (R-N.C.)	
Steve Neal (D-N.C.)	\$ 2,000

Senate

James Broyhill (R-N.C.) \$3,250

\$3 250



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Other

HI PAC (Health Insurance Association of America) \$1,000

Lorimar-Telepictures

Cash on hand at start of quarter: \$3,068. Total receipts: \$20,000. Disbursements: \$3,400. Cash on hand at close of quarter: \$19,668

House

Vic Fazio (D-Calif.) AC, BC	\$300
Peter Rodino (D-N.J.) chairman, Judiciary	
Committee	\$500
Marty Russo (D-III.) BC, WMC	\$600

Senate

Edward Kennedy (D-Mass.) CS \$1,000

MCA PAC

Cash on hand at start of quarter: \$45,038. Total receipts: \$29,675. Disbursements: \$29,342. Cash on hand at close of quarter: \$45,372

House

Jim Bates (D-Calif.) TS	\$300
Howard Berman (D-Calif.) CS	\$600
Douglas Bosco (D-Calif.)	\$250
Barbara Boxer (D-Calif.) BC	\$300
Tony Coelho (D-Calif.), chairman, Democratic	
Congressional Campaign Committee	\$500
William E. Dannemeyer (R-Calif.) CC, JC	\$300
Tom Daschle (D-S.D.) (Daschle is running for th	ne
Senate)	\$500
Mike DeWine (R-Ohio) CS	\$500
Thomas Downey (D-N.Y.) BC, WMC	\$500
John Duncan (R-Tenn.) WMC	\$500
Vic Fazio (D-Calif.) AC, BC	\$1,500
Edward Feighan (D-Ohio) JC	\$250
Sam Gibbons (D-Fla.)WMC \$	51,000

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Satellite⁴Footprints

Beyond blue sky. NASA Administrator James Fletcher gave broadcast news directors at the Radio-Television News Directors Association convention two weeks ago something to think about: "Some time during the working lives of many of you, there will be news bureaus on the moon and Mars," he predicted in a speech. "Some of you may even be competing to become their bureau chiefs. And others may be using the tag line....'reporting live from outer space.'"

Between now and then, Fletcher said, "a journalist will fly in space aboard the shuttle. At the same time, perhaps a news organization or a news consortium will decide to operate its own remote sensing satellite in the future," he said. "And, since...[a] space station will be giving us a permanent presence in space, you'll have to think about ways to be covering the activities there."

Fletcher's apparent purpose in firing the imaginations of the news directors was to enlist their support in opening a national debate on America's future in space. The space program has hit a "critical point," he said. "If we want our country to continue to lead in space through the 1990's and beyond, we need firm resolve in setting our future course in space. The space program can only be what the people want it to be, and now is the time to find out. We are ready for a national debate on where we should be going in space and how we will get there."

Given some of NASA's current initiatives and assuming the nation's willingness to support their full implementation, reporters on the moon within the next 30 or 40 years may not be far-fetched. According to Fletcher, NASA, with the cooperation of other countries, is moving forward with plans to build a space station in lowearth orbit by 1994. "The space station will be the cornerstone of our expanded efforts in commerce, industry and science through the end of this century and well beyond," he said.

At the same time, Fletcher said, NASA is developing new space vehicles to replace the space shuttles, which will be wearing out around the turn of the century. The current thinking is to build a lighter, less expensive second-generation space shuttle primarily to carry people into space and a "heavy-lift, unmanned" vehicle to ferry cargo to the space station and fill other needs, he said. The goal of the unmanned vehicle's designers is to "reduce the cost of access to space by 90%, a factor of 10," he said.

In the wake of the loss of the space shuttle Challenger last January, Fletcher said, NASA is working hard "to fix" flaws in the shuttle's solid-rocket boosters and hopes to have the shuttles flying again in early 1988. "We are endeavoring to accommodate all of our customers efficiently and effectively," he said. But, even assuming NASA receives money to build a fourth orbiter to replace the lost one, he said, the shuttle program will be unable to meet all the nation's payload-launching needs. "The nation will also need one-way rockets...to launch scientific, military and commercial payloads on schedule," he said.

Remote possibilities. Most news organizations have given little thought to getting together to launch their own remote-sensing satellite as Fletcher suggested (see above), but many are interested in using commercial remote-sensing birds now in orbit to get aerial photos of areas in the news. The interest was apparent at the RTNDA convention where several dozen news officials showed up at a session to hear the pitch of the two remote-sensing satellite operators, the U.S. EOSAT and the French Spot Image, which are competing to provide services to news organizations.

The interest of news organizations in remote-sensing satellites is evident in the RTNDA's current effort to persuade Congress to amend the Land Remote-Sensing Commercialization Act of 1984 to insure ready access to material from the satellites and to limit restrictions on the use of material due to "international obligations" and "national security."

New directions. IDB Communications, Culver City, Calif., which has made its mark in the satellite services business by providing backhaul and distribution of professional sports for radio, has taken a first step toward its goal of becoming a major player on the television side of the business.

Under a three-year contract it began handling last week the satellite distribution of the Prime Ticket Network, Inglewood, Calif., a regional sports and entertainment pay cable network service now reaching 1.3 million subscribers in California, Arizona, Hawaii and

Nevada. According to Peter Hartz, IDB's vice president of marketing, the contract is worth "several hundred thousand dollars a year" to IDB.

The contract calls on IDB to integrate the taped programing and the live remote feeds (received either by satellite or by microwave) that make up the service and to uplink them to Prime Ticket's transponder on Satcom I-R, Hartz said. (As a result of a contract with RCA to uplink signals for users of RCA's digital audio transmission service, IDB already has a 10-meter earth station pointed at Satcom I-R.) Under the contract, Hartz said, IDB is also making available to Prime Ticket its transportable Ku-band uplink to cover regional sporting events in Southern California beyond the reach of the microwave links.

This month, IDB is finishing construction of a technical operating center on its lot in Culver City, across the street from the MGM studio, Hartz said. While waiting for the center to be completed later this month, he said, IDB is using a mobile production trailer. The center will be co-located with IDB's multi-dish teleport, which includes two 10-meter C-band uplinks and two seven-meter Ku-band dishes.

The Prime Ticket business breaks new ground for IDB, Hartz said. "We are devoting a lot of energy into doing it right."

The cure for the RFI blues. WENS-TV Columbus, Ohio, wanted to locate its C-band earth stations next to its studios for security and ease of maintenance, but, because that would mean putting the dishes in town, it feared the dishes would be subjected to terrestrial RFI—radio frequency interference.

The solution to the CBS affilate's dilemma came from the Fanwall Corp. of Arlington, Va. Fanwall designed and built a 31-foot-high, 740-foot-long irregularly shaped wall outside the station's studios to



encompass the dishes and shield them from RFI.

The only alternative to the wall, said John Cooper, chief engineer of the station, "was to build a remote station 20 or 30 miles away in the country and put in a terrestrial microwave link to the studios."

The wall comprises 20-foot-by-nine-foot precast concrete panels, laid horizontally and stacked three high. The wall was built on a four-foot berm, bringing its total height to 31 feet.

According to Fanwall, the panels used in the waws-tv job have metallic membrane embedded in them, making them particularly suited for earth station shielding.

Presidential firsts. President Reagan participated in another incremental advance in the use of satellite technology. His live, satellite-delivered broadcast to the Knights of Columbus 104th annual convention in Chicago—and to virtually anyone else in the country with a receiving antenna pointing toward the GSTAR 1 satellite—was the first such broadcast from the Oval Office. The White House also tried out two-way audio technology—the President was able to hear laughs and applause that his speech generated in the Chicago Hilton hotel. That is also believed to be a first.

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BASYS, INC, 900 Stierlin Road, Mountain View, CA 94043 *Sources include Arbitron Daypart Audience Estimates Summary — May, 1985. This free video offer limited to qualified newsrooms.

Dan Glickman (D-Kan.) JC	\$500
Frank Guarini (D-N.J.) WMC	
James R. Jones (D-Okla.) WMC \$2.7.	27.32
Tom Lantos (D-N.Y.)	
Richard Lehman (D-Calif.)	\$300
Mickey Leland (D-Tex.) TS	\$300

George Miller (D-Calif.) BC, chairman, Select	
Children, Youth and Families \$3	00
Bruce Morrison (D-Conn.) CS \$5	00
J.J. Pickle (D-Tex.) \$5	00
Peter Rodino (D-N.J.) JC \$2,0	00
Dan Rostenkowski (D-III.) chairman, Ways and	

62,000
61,000
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the
\$1,000
\$300

Syndication 5 Market place

Group W Productions, in conjunction with Taft Communications, is developing Salem's Children. a half-hour gothic serial strip, for fall 1987. Salem's Children will follow the decendents of witches and warlocks in Salem, Mass., but will be geared more towards romance and mystery than horror. The show will have a regular cast, and will be produced by Martin Tahse and directed by Robert Thompson. Marketing plans for the show have not been determined. Group W will also bring to NATPE one of three first-run sitcoms currently under consideration, and, as previously announced, another first-run sitcom and a series of health specials produced in association with Bristol-Myers. The monthly health specials will be called LifeQuest. In January, 20 Years of Rock, a two-hour pilot for a series, will air. The special will be a redevelopment of Let the Good Times Rock, which did not make it to its premiere this fall. Group W will also have a previously announced one-hour talk show strip hosted by Wil Shriner, and the animated strip Bravestarr. Group W may also revive Fun for the Money, a game show that did not make it to its debut this fall, as a mid-season replacement.

Embassy Communications has struck a distribution deal with George Harrison's Handmade Films for the distribution of five films— "Time Bandits," "The Long Good Friday," "Privates on Parade," "Bullshot Crummond" and "A Private Function." Leslie Z. Tobin, vice president, motion picture sales and acquisitions, said Embassy is



Time Bandits

currently negotiating for the distribution rights to two more Handmade Films that will be released this year. "We're happy to be in business with them," said Tobin of the Handmade deal, adding that the relatively low budgets of the pictures makes them particularly attractive to distribute. "Time Bandits," which cost only \$5 million to produce, made \$46 million in its theatrical release. Tobin is currently finalizing titles for Embassy's three film packages: "Embassy III," "Embassy IV" and "Embassy Night at the Movies." "Time Bandits" will become part of "Embassy III." The Handmade deal follows other recent deals with DEG and New Line Cinema.

MCA-TV reports that it has cleared its new animated strip, *Bionic Six*, in 70% of the country, including 23 of the top 25 markets. The show will premiere in April 1987, for use on Saturdays and Sundays, and will go to a strip by mid-September. During the first three quarters of years one and two, stations will get three-and-a-half minutes of advertising time, and MCA-TV will keep two-and-a-half. During the fourth quarter of the first two years, stations will get four minutes and MCA-TV will get two minutes. After that stations will get the series with no time withheld by MCA. *Bionic Six* is produced by MCAs TMS Entertainment, and has a production budget of \$25 million.

The Curran-Victor Co. has begun sales of the six-hour, first-run

mini-series, *Hemingway*, starring Stacey Keach, for its April 1988 airdate. Among initial clearances are WPIX(TV) New York, KCOP(TV) Los Angeles and WGN-TV Chicago. The mini-series is based on Carlos

Baker's biography. *Heming-way* is a co-production of Daniel Wilson Productions Inc., New York, and Alcor Film GmbH, Munich. It will be shot on location in Paris, Spain, Venice, the Austrian Alps and Africa. Danny Wilson will produce. Sales are for cash plus barter, for four runs over five years. In the first runs, stations will get nine minutes per hour, and Curran-Victor will keep one minute. Runs three and four are for straight cash.

LBS Communications is distributing a pilot of a proposed new half-hour mystery series, *Max Haines Crime Flashback*, that air in January. Max Haines, a real crime re-



Keach

porter for *The Toronto Sun*, will appear as on-air host in the series. Story lines in the series will be based on actual crime stories research. A Canadian cast will star in the pilot. Barter distribution will give LBS two-and-a-half minutes and stations four minutes. LBS and Tribune Broadcasting have also renewed its half hour, *Tales From the Darkside*, for its third season, beginning Sept. 22 on 135 stations covering 90% of the country. Barter distribution gives stations threeand-a-half minutes and LBS three minutes.

Gaylord Production Co. has signed Jackie Kahane as executive producer of *Off the Wall*, the weekly latenight comedy series that premieres in 70% of the country on Sept. 15. *Off the Wall* is distributed by **Fries Entertainment**. Kahane is also executive producer of *The Nightowls*, a comedy currently in development.

ABR Entertainment reports that it has cleared *The New Crosswits* in 71 markets covering 62% of the country. *The New Crosswits* goes on the the air on Sept. 8 in most markets. Three stations, following the lead of WNEP-TV Wilkes Barre, Pa., opted to carry the show in an early premiere beginning this summer—KRON-TV San Francisco, KGGM-TV Albuquerque, N.M., and WTVX(TV) Fort Pierce, Fla. Sales are on a cash-plus-barter basis with ABR holding back one minute. Orbis is selling the national barter minute.

Western World Television/Samuel Communications is offering *The Bearwitness News*, a 65-episode half-hour strip combining animation, and live action footage, for a March 1987 debut. Two half-hour *Bearwitness News* specials will be seen this fall. HiMark International Teleproduction Corp. will produce the programs. Both the specials and the series star Ted E. Bear and are sold on a barter basis with three-and-a-half minutes of advertising for stations and two-and-a-half for WW/Samuel. Tom Smothers is the voice of Ted E. Bear. Bear also starred in *The Bear Who Slept Through Christmas*, now in its 12th year in syndication, and *The Great Bear Scare*. The latter has been seen by an international audience of 240 million according to the syndicatior.

TEN reports that it has cleared *Cosmos-A Special Edition*, a package of three two-hour programs hosted by Carl Sagan, in 80 markets covering 70% of the country. Sales include kcoP(TV) Los Angeles, wPWR-TV Chicago, KTVU(TV) San Francisco, wXNE-TV Boston, wKBD-TV Detroit, WTTG(TV) Washington, KDFI-TV Dallas, wcLO-TV Cleveland, KTHT(TV) Alvin, Tex. (Houston), WPTT-TV Pittsburgh and wVUE(TV) Atlanta. Barter sales give station 14 minutes, and TEN 10 minutes per two-hour episode.



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Stock 4 Index

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Ν	(CBS) CBS	140		143	5/8	-	3 5/8	- 2.52	26	3,282
	(CLCH) Clear Channel	13	1/4	13	1/4				19	38
	(INFTA) Infinity Broadcasting	12	1/4	12	c m		1/4	2.08	64	128
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0	(LINB) LIN	12	1/2	12	1/2		1/~*	.47	15	104
	(MALRA) Mairite 'A'	12	7/8	12	3/4		1/8	.98	18	54
	(PR) Price Commun.	12	1/8	11	7/8		1/4	2.10	.0	118
	(SCRP) Scripps Howard	80		80					29	826
0	(SUNN) SunGroup Inc	2	5/8	2	1/2		1/8	5.00	26	4
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Ν	(BLC) A.H. Belo	55	3/8	56	1/8	-	3/4	- 1.33	28	636
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A	(AFP) Affiliated Pubs	61	3/4	62	7/8	-	1 1/8	- 1.78	31	1,090
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	(DNB) Dun & Bradstreet.	114	5/8	114			5/8	54	27	8,713
0	(DUCO) Durham Corp	44	3/4	44	1/4		1/2	1.12	12	254
Ν	(GCI) Gannett Co	76	1/4	77	3/8	-	1 1/8	- 1.45	23	6.122
Ν		76	3/8	77		-	5/8	- 0.81	18	1,706
N		43	3/8	44	1/4	-	7/8	- 1.97	17	1,579
0	(GCOM) Gray Commun	143	4.74	143	E 10		2/0	1.00	24	71
	(JP) Jefferson-Pilot	36 28	1/4	36	5/8	_	3/8	- 1.02	12	1.516
0	(BJ) John Blair	20 11	1/8	29 11	1/2 1/8	_	1 1/2	- 5.08		226 52
	(KRI) Knight-Ridder	51	1/4	51	5/8	_	3/8	- 0.72	23	2,877
N	(LEE) Lee Enterprises	24	5/8	25	3/4	_	1 1/8	- 4.36	20	623
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A	(MEGA) Media General	90	1/8	91	1/4	-	1 1/8	- 1.23	19	634
Ν	(MDP) Meredith Corp	74	1/2	73	5/8		7/8	1.18	15	705
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T	(ROC) Rollins Commun (SKHQ) Selkirk	25	3/8	25	3/8		172	1.20	55	205
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Ν	(TMC) Times Mirror	66	5/8	67	5/8	_	1	- 1.47	19	4,294
0	(TMCi) TM Communications	2	1/2	2	7/8	-	3/8	- 13.04	250	19
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N	(TR8) Tribune	66	7/8	70		-	3 1/8	- 4.46	21	2,715
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0	(BRRS) Barris Indus (BFTV) Birdfinder Corp	18	1/2 3/4	21	3/8 3/4	-	2 110	- 13.45	30 -3	164 2
ő	· · · · · · · · · · · ·	30	44	31	014	_	1	- 3.22		346
Ň		36	5/8	38	1/4	_	1 5/8			14,136
N	i sais s	42		44		-	1 3/8			5,514
N		35		35	1/4		1/4	.70	25	3,434
0	· · · · · · · · · · · · · · · · · · ·	14	7/8	13	3/8		1 1/2	11.21		164
0	()	4		4					4	3
A	()	6	7/8		7/8		474	0.00	13	35
N	(70			3/8	-	1/4	- 0.35	20	4,335 78
O A		14 8			1/8 7/8	_	1/4	- 2.81	9	78 24
ô		46		46	3/4	-	1/2			473
ō		5							22	14
Ā		23			3/8		3/4	3.35		785
Ν		41	5/8	43	7/8	-	2 1/4	- 5.12		3,249
A	(NWP) New World Pictures	15					1 1/8			163
N		13		13	5/8		5/8			124
0		17		18		-	1 3/4			31
N		6					1/8 3/8			58
0		9 11				_	3/8 5/8			118 34
	(RPICB) Republic Pic. '8' .	- 11				_	1/2			
-				2					~	

Symbol/Comp.		ing Ned p J		Wed	Ch	Net	Percent	P/E	Market Capitali- zation		
rymbon comp		10010	Aug		Chi	ange	Change	Ratio (0	00.000)		
A (OUR Debat Helm)			RAM			1/0		0 00			
A (RHI) Robert Halmi O (SMNI) Sat. Music Net		5/8 1/8	3 10	3/4 1/2	_	1/8 1 3/8	- 3.3 - 13.0	_	68 62		
N (MGM) United Artists		3/8	13		-	5/8	- 4.8		632		
N (WCI) Warner Commun	21	1/2	22	1/2	-	1	- 44		2,653		
O (WWTV) Western World TV O (WONE) Westwood One		3/8 1/2	2 32	5/8 3/4	-	1/4 3/4	- 9.5		3 273		
U (HUNE) Heathoud One	55	1/2	52	014		0.4	6.6	.5 02	270		
		SE	RVIC	E							
O (BSIM) Burnup & Sims	4		4 6	4.74		1/4		-7	63		
O (CVSI) Compact Video N (CQ) Comsat	6 35	5/8	33	1/4 7/8	-	1/4	- 4.0		35 645		
O (OMCM) Doyle Dane B	21	1/4	21	1/2	-	1/4	- 1.1		121		
N (FCB) Foote Cone & B		1/2	53	3/4	-	1/4	- 0.4		203		
O (GREY)Grey Advertising.	100 28	4.05	100	2/0		1.0		13	120		
N (IPG) Interpublic Group N (JWT) JWT Group		1/2 5/8	28 31	3/8 3/4	_	1/8 1/8	- 0.3		621 286		
A (MOV) Movielab		7/8	6	5/8		1/4	3.7		11		
O (OGIL) Oglivy Group		1/8	29	7/8	-	3/4	- 2.5		398		
O (SACHY) Saatchi & Saatchi		1/8	33	1/8 1/4		1/4	- 2.4	15	1,713		
O (TLMTB) Telemation A (TPO) TEMPO Enterprises	10 12	1/8	10 12	3/8	_	1/4 1/4	- 2.0		11 69		
A (UNV) Unitel Video		7/8	11	1/8	_	1/4	- 2.2		23		
		c	ABLE								
A (ATN) Acton Corp	1	7/8	1	3/4		1/8	7,1	4 •1	11		
A (CVC) Cablevision Sys. 'A'		1/2	19			1/2	2.6		409		
O (CRDF) Cardiff Commun		5/16		5/16				5	4 2 7 7		
N (CNT) Centel Corp		1/4	64 13	1/8 1/4		1/8 1/2	.1 3.7		1,777		
O (CCCOA) Century Commun. O (CMCSA) Comcast.		3/4 1/8	26	5/8	_	1/2	- 1.8		556		
N (HCI) Heritage Commun.		3/4	23	3/4	-	1	- 4.2		509		
O (JOIN) Jones Intercable	12	3/4	13	7/8	-	1 1/8	- 8.1		165		
T (MHPQ) Maclean Hunter 'X'	19	1/4	19	1/4		4.10		26	709 7(
O (RCCAA) Rogers Cab.Amer. T (RCINZ) Rogers Cable Sys.	13 16	5/8 1/4	13 17	3/4 1/2	_	1/8 1 1/4	- 0.9		38		
O (TCAT) TCA Cable TV	19	1/-	20	1/8	_	1 1/8	- 5.5		205		
O (TCOMA) Tele-Commun	27	1/8	28	7/8	-	1 3/4	- 6.0		2,60		
N (TL) Time Inc.	77 18	3/4	81 17	5/8 7/8		3 7/8	- 4.7	74 24 39 85	4,880		
O (UACIA)United Art. Commun. N (UCT) United Cable TV	27	1/8	27	7/8	_	3/4	- 2.6		660		
N (VIA) Viacom	29	1/8	30	3/8	-	1 1/4	- 4.1		99		
N (WU) Western Union	3	7/8	4		-	1/8	- 3.1	12	9		
ELE	CTRO	NICS	/MAN	ELECTRONICS/MANUFACTURING							
	111			IUPAL	CTUR	ING 🔳					
N (MMM) 3M		1/4	112	7/8	_	1 5/8	- 1.4		12,798		
N (ALD) Allied-Signal	41		41	7/8 3/4	- -	1 5/8 3/4	- 1.7	9 •9	7,229		
N (ALD) Allied-Signal O (AMTV) AM Cable TV	41 1	1/8	41 1	7/8 3/4 1/16	_	1 5/8 3/4 1/16	- 1.7 5.8	79 •9 38 -1	7,22		
	41 1		41	7/8 3/4	_	1 5/8 3/4	- 1.7	79 -9 38 -1 23 18	7,229		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anixter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics.	41 1 10 28 7	1/8 1/4 1/2	41 1 10 28 7	7/8 3/4 1/16 1/8 7/8	_	1 5/8 3/4 1/16 1/8 3/8	- 1.7 5.8 1.2 - 1.2	79 •9 88 -1 23 18 29 12 -4	7,229 372 460 21		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) AnIxter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus	41 10 28 7 2 7	1/8 1/4 1/2 7/16	41 10 28 7 2	7/8 3/4 1/16 1/8 7/8 1/2	_	1 5/8 3/4 1/16 1/8	- 1.7 5.8 1.2	79 •9 38 -1 23 18 29 12 -4 -4	7,229 372 460 2		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anixter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CEC) Cetec	41 10 28 7 2 7 6	1/8 1/4 1/2 7/16 1/4	41 10 28 7 2 6	7/8 3/4 1/16 1/8 7/8	_	1 5/8 3/4 1/16 1/8 3/8 1/16	- 1.7 5.8 1.2 - 1.2 - 2.5	/9 •9 38 -1 23 18 29 12 -4 -4 50 •12 -10	7,229 372 460 21		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anixter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CEC) Cetec A (CHY) Chyron	41 10 28 7 2 7	1/8 1/4 1/2 7/16	41 10 28 7 2	7/8 3/4 1/16 1/8 7/8 1/2	_	1 5/8 3/4 1/16 1/8 3/8	- 1.7 5.8 1.2 - 1.2 - 2.5	79 •9 88 -1 23 18 29 12 -4 50 •12 -10 50 23	7,229 372 460 21 12		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) AnIxter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CEC) Cetec	41 10 28 7 27 6 4 1 6	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8	41 10 28 7 2 6 5 1 6	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8	-	1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/8 1/2	- 1.7 5.8 1.2 - 1.2 - 2.5 - 2.5 - 9.0 - 7.2	79 •9 88 -1 23 18 29 12 -4 -10 50 •12 -10 23 29 23 27 13	7,229 372 460 2 12 49 6		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anlxter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CEC) Cetec A (CCY) Chyron	41 10 28 7 2 7 6 4 1 6 15	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8	41 10 28 7 2 6 5 1 6 5 1 5	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 1/2	-	1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/8 1/2 1/8	- 1.7 5.8 1.2 - 1.2 - 2.5 - 2.5 - 9.0 - 7.2 - 0.8	'9 9 28 -1 23 18 29 12 -4 -10 50 -12 -10 23 29 23 27 13 30 13	7,229 372 460 21 12 49 6 11 10		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Antxter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CEC) Cetec A (CHY) Chyron A (CCC) CMX Corp A (COH) Cohu N (CAX) Conrac	41 10 28 7 27 6 4 1 6 15 55	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 7/8	41 10 28 7 2 6 5 1 6 15 57	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8	-	1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/2 1/8 1 1/2	- 1.7 5.8 1.2 - 1.2 - 2.5 - 2.5 - 9.0 - 7.2 - 0.8 - 2.6	9 9 9 88 -1 18 23 18 12 -4 -4 -10 50 -12 -10 60 23 -9 27 13 30 13 30 13 31 47	7,229 460 2' 12 49 6 10 10 12,622		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anlxter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CEC) Cetec A (CCY) Chyron	41 10 28 7 2 7 6 4 1 6 15	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8	41 10 28 7 2 6 5 1 6 5 1 5	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 1/2		1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/8 1/2 1/8	- 1.7 5.8 1.2 - 1.2 - 2.5 - 2.5 - 9.0 - 7.2 - 0.8	99 -9 98 -1 23 18 29 12 -4 -4 50 -12 -10 23 19 23 19 23 10 23 10 13 11 47 13 3	7,229 460 22 12 49 6 11 10 12,622 11		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Antxter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CEC) Cetec A (CCC) Cetec A (CXC) CMX Corp A (CCH) Cohu N (CAX) Conrac	41 10 28 7 27 6 4 1 55 55 2 21 76	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 3/8 3/8	41 10 28 7 2 6 5 1 6 5 7 3 21 77	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 1/2 3/8		1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/2 1/8 1 1/2 1/4	- 1.7 5.6 1.2 - 1.2 - 2.5 - 9.0 - 7.2 - 0.8 - 2.6 - 8.3	99 -9 98 -1 23 18 12 -4 60 -12 -10 -23 99 -9 100 23 197 13 13 14 10 13 11 14	7,229 372 460 22 12 49 6 49 6 11 10 12,622 11 684 34,768		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anixter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CEC) Cetec A (CEC) Cetec A (CYC) CMX Corp A (CYC) CMX Corp N (CAX) Conrac N (CAX) Conrac N (CAX) Conrac N (CAX) Conrac N (GRL) General Electric O (GETE) Geotel Inc	41 10 28 7 27 6 4 1 55 21 76 21 76 2	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 3/8 3/8 3/4 1/8 1/4	41 10 28 7 2 6 5 1 6 5 7 3 21 77 2	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 1/2 3/8 5/8	-	1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/2 1/8 1 1/2 1/4 1/2 1 5/8	- 1.7 5.8 1.2 - 1.2 - 2.5 - 9.0 - 7.2 - 0.8 - 2.6 - 8.3 - 2.6 - 8.3 - 2.0	99 -9 98 -1 123 18 189 12 60 -12 60 -12 60 23 199 -13 100 13 11 47 13 14 18 14 8 14	7,229 372 460 2 12 49 6 10 12,622 11 10 12,622 11 684 34,765		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anixter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics O (CCCL) C-Cor Electronics O (CCCL) Cetec	41 10 28 7 27 6 4 1 55 55 2 21 76	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 3/8 3/8 3/4 1/8	41 10 28 7 2 6 5 1 6 5 7 3 21 77	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 1/2 3/8 5/8		1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/2 1/8 1 1/2 1/4 1/2	- 1.7 5.8 1.2 - 1.2 - 2.5 - 9.0 - 7.2 - 0.8 - 2.6 - 9.0 - 7.2 - 0.8 - 2.6 - 9.0 - 7.2 - 0.8 - 2.6 - 9.0 - 7.2 - 0.5 - 9.0 - 7.2 - 9.5 - 9.	99 -9 88 -1 123 18 189 12 -44 -40 60 -12 -10 23 99 -9 18 -10 10 23 10 23 10 13 11 47 13 14 14 8 14 19	7.225 460 2 12 450 6 10 12,622 11 10 12,622 11 10 12,622 11 1,172		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anlxter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CEC) Cetec A (CCC) Chy Corp A (CCH) Chyron A (CCH) Cohu A (CCH) Cohu	41 10 28 7 2 7 6 4 1 5 5 5 2 21 76 2 9 15 3	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 3/4 1/8 1/4 1/8 1/4 5/8	41 1 10 28 7 2 6 5 1 6 5 7 2 6 5 7 3 21 77 2 31 15 3	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 1/2 3/8 5/8 7/8 1/2 1/2	-	1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/2 1/8 1 1/2 1 5/8 1 7/8 1/2 1/8	- 1.7 5.8 1.2 - 2.5 - 9.0 - 7.2 - 0.8 - 2.6 - 8.3 - 2.3 - 2.0 - 6.0	99 -9 -9 88 -1 18 123 18 19 126 -10 -10 100 23 99 27 13 10 131 47 13 14 8 14 14 8 14 14 19 12 157 32 32	7.229 373 466 2 11 467 10 12.622 17 684 34.766 34.766 5		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anixter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics O (CCTV) Cable TV Indus A (CEC) Cetec A (CCC) CMX Corp A (CXC) CMX Corp N (CAX) Conrac N (CAX) Conrac N (CAX) Conrac	41 10 28 7 2 7 6 4 1 6 15 55 2 1 7 6 2 2 15 3 42	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 3/8 3/4 1/8 1/4 1/8 5/8 7/8	41 1 10 28 7 2 6 5 1 6 5 7 2 6 5 7 2 6 5 7 3 21 77 2 31 15 3 42	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 5/8 7/8 5/8 7/8		1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8	- 1.7 5.8 1.2 - 2.5 - 2.5 - 9.0 - 7.2 - 0.8 - 2.6 - 8.3 - 2.6 - 8.3 - 2.5 - 8.3 - 2.5 - 9.0 - 7.2 - 0.8 - 2.5 - 9.5 - 9.	9 -9 -9 88 -1 23 18 123 18 -4 -10 99 12 -10 -10 100 -12 -10 13 101 13 13 13 11 48 14 19 122 77 32 17 137 50 14 19	7,225 377 460 2 12 12 12 10 12,622 1 10 12,622 1 10 12,622 1 1 68-8 34,760 5,475 10 1,177 65, 11 5,475 10 1,177 1,1		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anixter Brothers N (ARY) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CCC) Cetec A (CHY) Chyron A (CCY) Chyron A (CCY) Chyron A (CCY) Chyron N (CAX) Conrac N (EK) Eastman Kodak O (ECIN) Elec Mis & Comm N (GRL) Gen. Instrument N (GE) General Electric O (GETE) Geotei Inc N (HRS) Harris Corp N (MAI) M/A Com. Inc O (MCDY) Microdyne N (MCH) NA. Philips	41 1 28 7 2 7 6 4 1 6 15 55 2 21 7 6 4 1 55 2 21 7 6 2 9 15 3 42 39	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 3/8 3/4 1/8 1/4 1/8 5/8 7/8 3/4	41 1 10 28 7 2 6 5 5 7 2 6 5 5 7 2 6 5 5 7 3 2 1 5 7 7 2 31 15 3 42 40	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 1/2 3/8 5/8 7/8 7/8 1/2 1/2 1/2	-	1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/2 1/8 1 1/2 1 5/8 1 7/8 1/2 1/8	- 1.7 5.8 1.2 - 2.5 - 2.5 - 2.5 - 9.0 - 7.2 - 0.8 - 2.6 - 8.3 - 2.3 - 2.6 - 8.3 - 2.3 - 2.6 - 3.2 - 3.5	9 -9 -9 88 -1 23 18 123 18 -4 -10 99 12 -10 -10 100 -12 -10 13 101 13 13 13 11 48 14 19 122 77 32 17 137 50 14 19	7.225 377 460 2 11 10 12.622 11 10 12.622 11 688 34.76 1,177 655 11,177 655 11,156		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Antxter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CEC) Cetec A (CCC) Cetec A (CXC) CMX Corp A (CCH) Cohu	41 10 28 7 2 7 6 4 1 6 15 55 2 1 7 6 2 2 15 3 42	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 3/8 3/4 1/8 1/4 1/8 5/8 7/8	41 1 10 28 7 2 6 5 1 6 5 7 2 6 5 7 2 6 5 7 3 21 77 2 31 15 3 42	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 1/2 3/8 5/8 7/8 1/2 1/2		1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8	- 1.7 5.8 1.2 - 2.5 - 2.5 - 9.0 - 7.2 - 0.8 - 2.6 - 8.3 - 2.6 - 8.3 - 2.5 - 8.3 - 2.5 - 9.0 - 7.2 - 0.8 - 2.5 - 9.5 - 9.	9 -9 -9 88 -1 23 18 123 18 -4 -10 99 12 -10 -10 100 -12 -10 13 101 13 13 13 11 48 14 19 122 77 32 17 137 50 14 19	7.229 466 22 12 49 12 12 12 12 12 12 12 12 12 12		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anixter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CCTV) Cable TV Indus A (CCC) Cetec A (CYC) Chyron A (CYC) CMX Corp A (CXC) CMX Corp N (CAX) Conrac N (GRL) Gen. Instrument N (GE) General Electric O (GETE) Geotei Inc N (HRS) Harris Corp N (MAI) M/A Com. Inc N (MCDY) Microdyne N (MPH) N.A. Philips N (OPH) Pico Products N (SFA) Sci-Atlanta	41 10 28 7 7 6 4 1 6 15 55 2 21 76 2 29 15 3 42 39 1	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 3/8 3/4 1/8 1/8 5/8 7/8 3/4 1/8	41 1 10 28 7 2 6 5 1 2 6 5 7 2 6 5 5 7 2 6 5 5 7 3 1 5 7 7 2 31 15 3 42 40 1 1 5 3 42 40 10 2 8 7 7 2 6 5 7 7 2 8 7 7 7 8 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 8 7 7 8 7 7 7 8 7 7 7 7 8 7 7 7 7 8 7 7 7 7 8 7 7 7 7 8 7	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 1/2 3/8 5/8 7/8 1/2 1/2 1/2 1/2 1/4 1/8		1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8	- 1.7 5.8 1.2 - 2.5 - 2.5 - 9.0 - 7.2 - 0.8 - 2.6 - 8.3 - 2.6 - 8.3 - 2.5 - 8.3 - 2.5 - 9.0 - 7.2 - 0.8 - 2.5 - 9.5 - 9.	99 -9 -9 123 18 -1 123 12 -4 100 12 -2 100 23 -2 100 23 -3 111 47 13 113 47 -10 114 47 -10 115 47 -13 116 14 19 117 -32 -32 116 -16 -16	7.229 373 460 2 10 12.622 11 10 12.622 1.175 655 1.175 657 1.150 34.761 34.761 1.150		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anixter Brothers N (ARX) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CCY) Cable TV Indus A (CCY) Chyron A (CHY) Chyron A (CCY) Chyron A (CCH) Cohu N (CAX) Conrac N (CAX) Conrac N (EK) Eastman Kodak O (ECIN) Elec Mis & Comm N (GFL) Genetal Electric N (GAL) General Electric N (MAI) M/A Com, Inc N (MCDY) Microdyne N (MOT) Motorola N (OAK) Oak Industries A (CAK) Oak Industries N (SFA) Sci-Atlanta N (SFA) Sci-Atlanta N (SFA) Sci-Atlanta	41 10 28 7 7 6 4 1 6 15 55 21 76 2 29 15 3 42 39 1 2 9 20	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 3/4 1/8 1/4 1/8 5/8 3/4 1/8 5/8 3/4 1/8 5/8 3/8	41 10 28 7 2 6 5 5 7 2 6 5 5 7 3 1 5 7 7 2 31 15 3 42 40 1 2 10 21	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 1/2 3/8 5/8 7/8 1/2 1/2 1/2 1/2 1/2 1/2 1/8 1/8		1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/8 1/2 1/8 1/2 1/8 1/2 1/8 1/2 1/8 1/2 1/8 1/2 1/8 3/8 3/4 3/4 3/4	- 1.7 5.8 1.2 - 2.6 - 2.6 - 2.6 - 2.6 - 2.6 - 7.2 - 0.8 - 2.6 - 8.3 - 2.3 - 2.6 - 3.2 3.5 1.4 - 0.6 - 3.2 3.5 1.4 - 0.6 - 3.2 - 3.5 - 4.6 - 3.7 - 3.5 - 4.6 - 3.2 - 3.5 - 4.6 - 3.2 - 3.5 - 4.6 - 3.2 - 3.5 - 4.6 - 4.6 - 5.6 - 5.6 - 5.6 - 5.6 - 5.6 - 7.2 - 6.6 - 6.6 - 6.6 - 6.6 - 6.6 - 7.2 - 7.2 - 6.6 - 7.2 - 7.2 - 6.6 - 7.2 - 7.2 - 6.6 - 7.2 - 7.2 - 7.2 - 6.6 - 7.2 - 7.2 - 6.6 - 7.2 - 7.2 - 7.2 - 6.6 - 7.2 - 7.2 - 7.2 - 6.6 - 7.2 - 7.5 - 7.5	99 -9 -9 100 -11 -11 123 118 -4 190 12 -4 100 -12 -10 100 23 -3 101 13 13 101 13 14 102 13 14 103 14 19 103 14 19 103 14 19 103 14 19 103 14 19 103 14 19 103 14 19 103 12 16 113 14 19 12 16 16 15 16 12	7.225 4 377 466 22 11 12 49 6 6 11 12.622 11 12.622 11 12.622 11 12.622 11 12.622 11 12.622 11 12.622 11 12.622 11 12.622 12 12 12 12 12 12 12 12 12 12 12 12 1		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ARV) Anixter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CCC) Cetec A (CCY) Cable TV Indus	41 10 28 7 7 6 4 15 55 2 29 15 3 42 39 1 2 9 20 60	1/8 1/4 1/2 7/16 1/4 1/4 3/8 3/8 3/8 1/4 1/8 5/8 3/4 1/8 3/8 1/8 1/8 3/8 1/8 1/8 3/8 1/8 1/8 3/8 3/8 1/8 1/8 3/8 3/8 1/8 3/8 3/8 1/8 3/8 3/8 1/8 3/8 3/8 3/8 1/8 3/8 3/8 3/8 3/8 3/8 3/8 3/8 3/8 3/8 3	$\begin{array}{c} 41 \\ 1 \\ 10 \\ 28 \\ 7 \\ 2 \\ 6 \\ 5 \\ 1 \\ 6 \\ 57 \\ 3 \\ 21 \\ 77 \\ 2 \\ 31 \\ 15 \\ 3 \\ 42 \\ 40 \\ 1 \\ 2 \\ 10 \\ 21 \\ 60 \end{array}$	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 1/2 3/8 5/8 7/8 1/2 3/8 7/8 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2		1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 3/8 1/2 1/8 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	$\begin{array}{c} - 1.7 \\ 5.8 \\ 1.2 \\ - 2.6 \\ - 2.6 \\ - 2.6 \\ - 9.0 \\ - 7.2 \\ - 0.8 \\ - 2.6 \\ - 3.2 \\ 3.5 \\ - 2.0 \\ - 3.2 \\ 3.5 \\ 1.4 \\ - 0.6 \\ - 3.7 \\ - 3.5 \\ 2.2 \\ - 3.7 \\ - 3.5 \\ 2.2 \\ - 3.7 \\ - 3.5 \\ 2.2 \\ - 3.7 \\ - 3.5 \\ 2.2 \\ - 3.7 \\ - 3.5 \\ 2.2 \\ - 3.7 \\ - 3.5 \\ 2.2 \\ - 3.7 \\ - 3.5 \\ - 3.7 \\ - 3.5 \\ - 3.7 \\ - 3.5 \\ - 3.7 \\ - 3.5 \\ - 3.7 \\ - 3.5 \\ - 3.7 \\ - 3.5 \\ - 3.7 \\ - 3.5 \\ - 3.5 \\ - 3.7 \\ - 3.5 \\ - 3.5 \\ - 3.7 \\ - 3.5 \\ - 3.5 \\ - 3.7 \\ - 3.5 \\ - 3.5 \\ - 3.7 \\ - 3.5 \\ - 3.5 \\ - 3.7 \\ - 3.5$	99 -9 -9 100 -11 -11 123 118 -4 129 1.2 -4 100 -12 -10 100 23 -3 101 13 -13 113 -14 -10 114 -10 -10 115 -11 -10 116 -14 -10 117 -13 -13 118 14 -13 119 -12 -13 119 -13 -14	7.225 4 372 466 22 11 12.622 11 10 12.622 11 10 12.622 11 15.475 1.155 1.155 1.155 1.155 1.155 1.155 1.155 1.175		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ANX) Anlxter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CCTV) Cable TV Indus	41 10 28 7 7 6 4 1 6 15 55 21 76 2 29 15 3 42 39 1 2 9 20	1/8 1/4 1/2 7/16 1/4 7/8 1/4 3/8 3/8 3/4 1/8 1/4 1/8 5/8 3/4 1/8 5/8 3/4 1/8 5/8 3/8	$\begin{array}{c} 41 \\ 1 \\ 10 \\ 28 \\ 7 \\ 2 \\ 6 \\ 5 \\ 1 \\ 6 \\ 5 \\ 7 \\ 2 \\ 1 \\ 6 \\ 5 \\ 7 \\ 7 \\ 2 \\ 31 \\ 1 \\ 5 \\ 3 \\ 42 \\ 40 \\ 1 \\ 2 \\ 10 \\ 21 \\ 60 \\ 27 \end{array}$	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 7/8 5/8 7/8 1/2 1/2 1/2 1/2 1/2 1/2 1/4 1/8 1/8 1/8 7/8		1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 1/8 1/2 1/8 1/2 1/8 1/2 1/8 1/2 1/8 1/2 1/8 1/2 1/8 1/2 1/8 1/2 1/8 1/2 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8	$\begin{array}{c} - 1.7 \\ 5.8 \\ 1.2 \\ - 2.5 \\ - 2.5 \\ - 2.5 \\ - 9.0 \\ - 7.2 \\ - 0.8 \\ - 2.6 \\ - 3.2 \\ - 2.0 \\ - 3.2 \\ - 3.5 \\ 1.4 \\ - 0.6 \\ - 3.7 \\ - 3.5 \\ 2.2 \\ - 3.5 \\ - 2.5 \\ - 3.5 \\ - 2.5 \\ - 3.5 \\$	99 -9 -9 100 -11 -11 112 -12 -10 110 -12 -10 110 23 -23 110 13 -13 111 47 -13 113 -14 -10 114 -13 -11 115 -14 -10 113 -11 -11 114 -13 -11 115 -14 -10 116 -12 -10 117 -50 -51 116 -55 112 116 -55 112 116 -55 129 118 -14 -14 119 -16 -16 110 -16 -16 111 -16 -16 111 -16 -16 111 -16 -16 1115 -16 -16	7.225 466 27 12 466 49 6 11 12,622 11 12,622 11,127 652 1,177 652 1,175 352 1,155 352 1,155 357 2,225 4,705 1,175 577		
N (ALD) Allied-Signal O (AMTV) AM Cable TV N (ARV) Anixter Brothers N (ARV) Arvin Industries O (CCBL) C-Cor Electronics. O (CATV) Cable TV Indus A (CCC) Cetec A (CCY) Cable TV Indus	41 1 10 28 7 2 7 6 4 1 6 2 2 1 7 6 2 2 9 2 0 2 9 2 0 0 2 2 2 1 3 4 2 9 2 0 0 2 2 2 2 2 2 2 2 2 2 2 2 2	1/8 1/4 1/2 7/16 1/4 1/4 3/8 3/8 3/8 1/4 1/8 5/8 3/4 1/8 3/8 1/8 1/8 3/8 1/8 1/8 3/8 1/8 1/8 3/8 3/8 1/8 1/8 3/8 3/8 1/8 3/8 3/8 1/8 3/8 3/8 1/8 3/8 3/8 3/8 1/8 3/8 3/8 3/8 3/8 3/8 3/8 3/8 3/8 3/8 3	$\begin{array}{c} 41 \\ 1 \\ 10 \\ 28 \\ 7 \\ 2 \\ 6 \\ 5 \\ 1 \\ 6 \\ 57 \\ 3 \\ 21 \\ 77 \\ 2 \\ 31 \\ 15 \\ 3 \\ 42 \\ 40 \\ 1 \\ 2 \\ 10 \\ 21 \\ 60 \end{array}$	7/8 3/4 1/16 1/8 7/8 1/2 1/4 3/8 7/8 1/2 3/8 5/8 7/8 1/2 3/8 7/8 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2		1 5/8 3/4 1/16 1/8 3/8 1/16 1/8 3/8 1/2 1/8 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	$\begin{array}{c} - 1.7 \\ 5.8 \\ 1.2 \\ - 2.5 \\ - 2.5 \\ - 2.5 \\ - 9.0 \\ - 7.2 \\ - 0.8 \\ - 2.6 \\ - 3.2 \\ - 2.0 \\ - 3.2 \\ - 3.5 \\ 1.4 \\ - 0.6 \\ - 3.7 \\ - 3.5 \\ 2.2 \\ - 3.5 \\ - 2.5 \\ - 3.5 \\ - 2.5 \\ - 3.5 \\$	9 -9 -9 98 -1 13 123 182 -4 9 12 -10 90 -12 -10 100 23 31 13 13 13 14 14 8 14 19 12 15 16 12 16 15 12 18 8 8 19 12 32 16 19 19 17 15 16	7.225 4 372 466 22 11 12.622 11 10 12.622 11 10 12.622 11 15.475 1.155 1.155 1.155 1.155 1.155 1.155 1.155 1.175		

T-Toronto, A-American, N-N.Y., O-OTC. Bid prices and common A stock used unless otherwise noted. "O" in P/E ratio is deficit. P/E ratios are based on earnings per share

for the previous 12 months as published by Standard & Poor's or as obtained by BROADCASTING'S OWN research. Notes: Beginning this week, the Stock Index will list the ticker symbol (in parentheses) directly before each company name.

If Beethoven were a broadcast banker, he'd work at Old Stone.



What Beethoven brought to the world of music, Old Stone bankers bring to the world of broadcasting-creativity.

Our bankers work in concert with you to accomplish your goals. They have the experience and the imagination to help you acquire your first broadcast property or assist in the continuing expansion of your broadcast group.

And our bankers come up with answers to *your* financing needs. Not anyone else's. So, every answer is as unique as a Beethoven symphony.

If what you're hearing from your broadcast banker is striking a discordant note, call Old Stone. What you'll hear will be music to your ears.



Old Stone Bank, A Federal Savings Bank One Old Stone Square Providence, RI 02903 (401) 278-2532

Fortney H. Stark (D-Calif.) WMC	\$500
Tom Tauke (R-Iowa) TS	\$500
William Thomas (R-Calif.) WMC	\$500
Bob Torricelli (D-N.J.)	\$500
Guy Vander Jagt (R-Mich.) WMC, chairman of Na	ational
Republican Congressional Committee	\$150
Subcommittee .	1.000
Ron Wyden (D-Ore.) CC	\$500
Guy Vander Jagt (R-Mich.) WMC, chairman of Na Republican Congressional Committee Tim Wirth (D-Colo.) chairman, Telecommunicatio Subcommittee	ational \$150 ons 51.000

Senate

Bob Graham (Democratic candidate opposing	g
Senator Paula Hawkins [R-Fla.])	\$1.000
Charles Grassley (R-lowa) BC, JC	\$1.000
Ernest Hollings (D-S.C.) AC, CmS	\$1.000
Harriet Woods (Democratic candidate for Miss	souri
senate seat)	1,000

Motion Picture Assoc. of America

Cash on hand at start of guarter: \$4,905. Total receipts: \$13,000. Disbursements: \$15,158. Cash on hand at close of quarter: \$2,746.

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House

Bill Alexander (D-Ark.) AC \$500
Tom Daschle (D-S.D.)
Mike DeWine (R-Ohio) CS \$500
Vic Fazio (D-Calif.) AC, BC \$1,352
Jack Fields (R-Tex.) TS \$250
Thomas Foglietta (D-Pa.) \$300
Mickey Leland (D-Tex.) TS \$300
Barbara Mikulski (D-Md.) CC \$1,000
Peter Rodino (D-N.J.) JC \$2,352
Marty Russo (D-III.) BC, WMC \$2,000
Patricia Schroeder (D-Colo.) CS \$636.80
Bob Torricelli (D-N.J.) \$500
Tim Wirth (D-Colo.) chairman. Telecommunications
Subcommittee \$1,572

Senate

John Glenn (D-Ohio)	\$396
Charles Grassley (R-Iowa) BC, JC	\$1,000

Other

National Democratic Party \$1.000

NAB (TARPAC)

Cash on hand at start of quarter: \$54,105. Total receipts: \$20,724. Disbursements: \$28,201. Cash on hand at close of quarter: \$48,129.

House

Frederick Dec. (D.) (S.) (O)	
Frederick Boucher, (D-Va.) CS	\$2.500
John Bryant (D-Tex.) TS	\$500
Howard Coble (R-N.C.) CC, CS	. \$250
Mike DeWine (R-Ohio) CS	. \$500
Wayne Dowdy (D-Miss.) TS	\$500
Dennis E. Eckart (D-Ohio) CC	
Stuart Epperson (R-N.C.)	
Edward Feighan (D-Ohio) JC	
Jack Fields (R-Tex.) TS	
Mickey Leland (D-Tex.) TS	\$500
Peter Rodino (D-N.J.) chairman, Judiciary	
Committee	\$500
Hamilton Fish (R-N.Y.) JC	\$500
James J. Florio (D-N.J.) CC	\$250
Norman Lent (R-N.Y.) CC	\$1.000
Carlos Moorhead (R-Calif.) TS, CS	\$750
David Obey (D-Wis.) AC	
Don Ritter (R-Pa.) TS	
Phil Sharp (D-Ind.) CC	
Jim Slattery (D-Kan.) BC. TS	\$1,000
Larry Smith (D-Fla.) JC	\$900
Carry Onian (D-1 a.) 00	. 4900

Pat Swindall (R-Ga.) CS	\$250
Ed Towns (D-N.Y.)	\$250
Doug Walgren (D-Pa.) CC	\$250
Frank Wolf (R-Va.) AC	\$500
Ron Wyden (D-Ore.) CC	\$250

Senate

Christopher Bond (Republican candidate for Missouri
senate seat) \$1,000
John Danforth (R-Mo.) BC, CC \$1,000
Slade Gorton, (R-Wash.) BC, CmS \$1,000
Patrick Leahy (D-Vt.) AC, CS \$500
Steven Symms (R-Idaho) BC \$1,000
John Warner (R-Va.) \$4,000

Other

Democratic Congressional Campaign Committee \$5,000

NCTA

Cash on hand at start of quarter: \$100,799. Total receipts: \$23,345. Disbursements: \$105,850. Cash on hand at close of guarter: \$18,295.

House

Robert Badham (R-Calif.)	\$100
Jim Bates (D-Calif.) TS	\$500
Howard Berman (D-Calif.) CS	\$1.000
Tom Bliley (R-Va.) TS	\$4,000
Julian Bond (candidate for Georgia House seat)	
Frederick Boucher, (D-Va.) CS	\$1.000
John Bryant (D-Tex.) TS	\$1.000
Dan Coats (R-ind.) TS	\$3.000
Dan Coats (R-Ind.) TS	\$1,000
Tom Daschle (D-S.D.) (He is running for the	4000
Senate)	\$4.000
Senate) Mike DeWine (R-Ohio) CS	\$1,000
Buron Dorgon (D M D) MMC	
Byron Dorgan (D-N.D.) WMC	\$500
Robert Dornan (R-Calif.)	\$100
Wayne Dowdy (D-Miss.) 15	\$3.000
Dennis E. Eckart (D-Ohio) CC	\$2,000
Vic Fazio (D-Calif.) AC, BC	\$2.250
Jack Fields (R-lex.) IS	\$3.000
Jack Fields (R-Tex.) TS Hamilton Fish (R-N.Y.) JC	\$1,000
James J. Florio (D-N.J.) CC	\$3.000
James J. Florio (D-N.J.) CC Thomas Foley (D-Wash.) Dan Glickman (D-Kan.) JC	\$500
Dan Glickman (D-Kan.) JC	\$1,000
Henry Hyde (R-III.) CS	\$500
John Kasich (R-Ohio)	\$250
Norman Lent (R-N.Y.) CC	\$3.000
Tom Luken (D-Ohio) TS	\$2,000
Edward Madigan (R-III.) CC	1.000
Romano Mazzoli (D-Ky.) CS	\$500
Tom Luken (D-Ohio) TS	\$900
	\$250
Joe Moakley (D-Mass.) Carlos Moorhead (R-Calif.) TS, CS	\$1,000
Carlos Moorhead (R-Calif.) TS, CS	\$1,000
Bruce Morrison (D-Conn.) CS	\$500
John Murtha (D-Pa.) AC	\$500
Howard Nielson (R-Utah) TS	\$1.000
James Quillen (R-Tenn.) RC	\$3,000
James Quillen (R-Tenn.) RC Bill Richardson (D-N.M.) CC	\$1.250
Matthew Rinaldo (R-N.J.) TS	\$2.000
Don Ritter (R-Pa.) TS	\$2.000
Don Schaefer (B-Colo) CC	\$500
Don Schaefer (R-Colo.) CC	\$1,000
Charles Schumer (D-N.Y.) JC F. James Sensenbrenner (R-Wis.) JC	\$500
E James Sensenbrenner (B-Wis) JC	\$1,000
Phil Sharp (D-Ind.) CC	\$1,000
Richard Shelby (D-Ala.) (He is running for the	
Senate) CC	\$3.000
Senate) CC	\$1,000
Jim Slattery (D-Kan.) BC, TS	\$2.000
Larry Smith (D-Fla) IC	\$300
Larry Smith (D-Fla.) JC Neal Smith (D-Iowa) AC	\$500
Pat Swindall (R-Ga.) CS	\$1,000
Tom Tauke (R-lowa) TS	\$1,000
Tom Tauke (R-Iowa) TS Doug Walgren (D-Pa.) CC Henry Waxman (D-Calif.) TS	\$500
Henry Whyman (D Calif.) TS	
Rob Mbittaker (P.Kan.) CC	\$2.000
Bob Whittaker (R-Kan.) CC	\$1,000
Ron Wyden (D-Ore.) CC	\$1.000

Senate

Christopher Read (Reaublings and date to 1	Alexandra
Christopher Bond (Republican candidate for I	
senate seat)	\$1,000
James Broyhill (R-N.C.)	\$2.000
Alan Cranston (D-Calif.)	\$1,000
Dennis DeConcini (D-Ariz.) CS	\$1,000
Christopher Dodd (D-Conn.)	\$1,000
Wendell Ford (D-Ky.) CmS	\$1,000
Jake Garn (R-Utah) AC	\$1.000
John Glenn (D-Ohio)	\$1.000
Charles Grassley (R-lowa) BC, JC	\$2.000
Ernest Hollings (D-S.C.) AC, CmS	\$4.000
Danlet Inouyne (D-Hawaii) AC, CmS	. \$200
Robert Kasten (R-Wis.) AC, BC, CC	\$3.000
Patrick Leahy (D-Vt.) AC, CS	\$4,000
Mack Mattingly (R-Ga.) AC	\$1,000
Don Nickles (R-Okla.)	\$1,000
Dan Quayle (R-Ind.) BC	\$3,000
Arlen Specter (R-Pa.) AC, JC	\$3,000
Steven Symms (R-Idaho) BC	\$2.000

Other

Chairman's Council (Democratic Congressional Campaign Committee) \$1.000 Valley Education Fund (PAC established by Represen-. \$1.000 tative Tony Coelho [D-Calif.]) \$1,000

Turner Broadcasting

Cash on hand at start of quarter: \$154. Total receipts: \$5,422. Disbursements: \$3,110. Cash on hand at close of quarter: \$2,466.

House

Julian Bond (Democratic candidate for Georgia H	
seat)	\$500
Jim Bates (D-Calif.) TS	\$300
Newt Gingrich (R-Ga.)	\$500
Charles Hatcher (D-Ga.)	\$250
Norman Lent (R-N.Y.) CC	\$500
Carlos Moorhead (R-Calif.) TS, CS	\$250
Tim Wirth (D-Colo.) chairman, Telecommunication	ons
Subcommittee	\$300

Senate

Arlen Specter (R-Pa.) AC, JC \$500

20th Century Fox Film Corp.

Cash on hand at start of quarter: \$18,220. Total receipts: \$10,234. Disbursements: \$11,700. Cash on hand at close of guarter: \$16,754.

House

Vic Fazio (D-Calif.) AC, BC \$1,000
Peter Rodino (D-N.J.) JC \$2,000
Marty Russo (D-III.) BC, WMC \$1,000
Patricia Schroeder (D-Colo.) CS \$500
Larry Smith (D-Fla.) JC \$300
Tim Wirth (D-Colo.) chairman, Telecommunications
Subcommittee \$1,500

Other

Chicago Campaign Committee (PAC establish	ned b	y
Representative Dan Rostenkowski [D-III.])	\$2.0	Ô0
MPAA PAC	\$3.0	00





HDTV project rescheduled

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Over-the-air tests of terrestrial high-definition television transmission, planned jointly by the National Association of Broadcasters and the Association of Maximum Service Telecasters, are expected to commence in November, according to project coordinator Ben Crutchfield of the NAB.

Bench testing of the HDTV equipment should begin next month, Crutchfield said, with public demonstrations of the technology for government officials and representatives of industry organizations to begin in November or December. The demonstrations are aimed at showing regulators and industry leaders the feasibility of broadcasting HDTV terrestrially, in this case using two UHF channels, and the desirability of maintaining sufficient television spectrum for such services to be authorized someday.

The project, set in motion last spring and originally scheduled to be under way early next fall, was delayed in part because of the difficulty of locating certain HDTV equipment necessary to complete the transmission system. Crutchfield explained.

The experimental broadcasts will use the Japanese-developed MUSE bandwidth compression technology in transmitting a low power, 8.1 mhz HDTV AM vestigial sideband signal from an auxiliary broadcast tower provided by Washington's wUSA-TV. NAB has requested FCC authorization to broadcast on channels 58 and 59 and expects to receive commission permission soon. The groups will also test the feasibility of FM HDTV transmission on the 12 ghz DBS band, repeating experiments conducted in the past by Japan's national broadcaster, NHK.

NHK is supplying much of the equipment for the tests, including the MUSE 1,125-line transmission systems, with the latest version of its encode-decode technology, Crutchfield said. Other manufacturers participating in the effort are Information Transmission Systems of McMurray, Pa., which is modifying the vestigial sideband AM transmitter used in the test, and Micro Communications of Manchester, N.H., which is designing the system's directional antenna. Sony Corp. has loaned an 1,125line HDTV camera, videotape recorder and accessories, and the system has been assigned to a producer and camera crew at Washington noncommercial WETA-TV to begin shooting footage that can be used in the tests

In related news, NAB has also selected the second site for its improved AM antenna project. The effort, expected to get under way next fall, will examine two new AM antenna designs, broadcasting from low power transmitters, to test their ability to cancel interference-causing skywave signals while increasing groundwave signals.

Washington's Howard University will provide a site in Beltsville, Md., on which project coordinator Ogden Prestholdt of Washington engineering consultants A.D. Ring & Associates will erect an antenna design using a combination of vertical, horizontal and diagonal antenna elements. On a leased site selected earlier, 30 miles west of Washington in Virginia, a second design using a number of short vertical radiators and a round electric screen will be tested by Richard Biby of Communications Engineering Services of Arlington, Va.

Sony CCD's on street

Sony has completed the first shipments of its new tubeless CCD Betacam, with large orders going to group broadcasters Post-Newsweek and LIN Broadcasting.

At WPLG(TV) Miami, most of its 13 CCD cameras have been in use since July, and Don Hain, chief engineer of the Post-Newsweek facility, called their quality "gorgeous." According to Hain, the cameras "handle overloads, like shooting into the sun better than anything we've got," although he acknowledged there was a vertical streaking problem with very heavy overloads.

One of the cameras' best performances, Hain said, came during a nighttime prostitution news piece during which the units were used to shoot with available light on dimly lit street corners. Their sensitivity during the shoot was "extremely good," he said.

The station, which has used the CCD unit mainly in one-person camera crews for news applications, expects the cameras to require significantly less maintenance than conventional tube cameras, although Hain expressed concern about the "significant" turnaround likely in the near future if any of the units had to be replaced.

Two dozen of the CCD cameras were also delivered in recent weeks to LIN Broadcasting stations KXAS-TV Fort Worth, and wOTV(TV) Grand Rapids, Mich. Ronald Graiff, LIN vice president of engineering, said wOTV had not yet had enough experience with the units to evaluate them, and KXAS-TV was only scheduled to put the units into full operation last Friday, Sept. 5.

The first network use of the CCD camera came earlier this summer, when ABC-TV used the technology as part of its coverage of the July 4 Liberty Weekend celebration in New York ("Closed Circuit," July 7). The camera was mounted on the side of a network helicopter to provide shots of the tall



ABC-TV's helicopter mount

ships and, in a test of its low-light, brightsource capabilities, the extensive fireworks display over New York harbor.

According to Sony, ABC cameraman Ken Sanborn said the camera performed "flawlessly and delivered outstanding pictures of the fireworks display. With any other camera, capturing the extraordinarily bright display at night would have proved most difficult."

Quantel, SSL merge

Audio mixer manufacturer Solid State Logic has merged with the parent company of digital video equipment maker Quantel in a stock swap that could ultimately bring SSL founder and Chairman Colin Sanders more than \$45 million in stocks.

According to Geoffrey Rampton, SSL financial director, the stock deal calls for Sanders, who owned 99.7% of the privately held SSL, to exchange his holdings in the 17-year-old company for approximately 8.85 million shares in Quantel's publicly held parent, the British UEI Group. The UEI stock is currently valued at 28.8 million pounds (approximately \$43 million).

SSL, which last year had approximately \$27 million in sales, mainly to the recording studio market, as well as to television broadcasters, is based in Great Britain, with U.S. headquarters in Detroit. Quantel, also based in England, is the largest member of the UEI Group, which in the year ending last January had sales exceeding \$140 million.

The merger agreement calls for an additional transfer of 2.5 million shares of UEI stock to Sanders if SSL brings in a pretax profit of more than 4.5 million pounds (\$6.7 million) before January 1989 (SSL's pretax profit in the year ending March 1986 was 3.3 million pounds [\$4.9 million]). Sanders agreed for the next four years to hold onto a "substantial" portion of the UEI shares, roughly 80%, Rampton said.

The combined group will have a market capitalization of more than 180 million pounds (\$268 million), according to SSL. Assuming Sanders obtains the additional 2.5 million UEI shares, noted Rampton, he will become the second largest shareholder, controlling just under 18%.

UEI Chairman Peter Michael, in a prepared statement, said the merger was intended to "advance the development of endigital tirely audio/video production systems." Both companies have been heavily involved in digital research: Quantel in the development of its family of digital video imaging systems, and SSL in its more recent research on a digital audio system using a proprietary 24-bit digital processor capable of handling more than one billion instructions per second, along with a computer-assisted console software development system and disk-based digital audio storage and editing capabilities.

Sanders and Rampton of SSL, whose customers include NBC-TV, ABC-TV and BBC, will both join UEI's board of directors, while UEI Chairman Michael and Quantel Manag-



ing Director Richard Taylor will join SSL's board. No other organizational changes relating to the merger have been announced. UEI reported, however, that prior to the merger agreement, it combined the television camera division of its Link Systems industrial group with Quantel into a single broadcast division based at Quantel headquarters in England.

How hot is it?

Engineering firm Comsearch is offering testing and support services for broadcast station compliance with new FCC rules governing human exposure to radio frequency radiation. The Reston, Va.-based firm will also test for compliance with state and local laws, and for use with zoning and land-use proceedings. A combination of on-site testing and calculation will be used to certify compliance with the FCC and other exposure rules, the company said.

Gearing up

A new master control on-air switcher will be available this fall from **3M.** The model 324 switcher provides 32 audio-video inputs, stereo audio with four modes and balance control, allows the operator to perform keys, dissolves and cuts, and features two matte generators and an edge generator, according to the St. Paul, Minn.-based company. The \$30,000-\$43,000 unit also has an event stack processor option that provides for 99 preset events accessible with one keystroke.

Former employes of **GEC McMichael** have formed a new company, **Vistek Electronics**, and have purchased design and manufacturing rights for broadcast monochrome and color monitors no longer manufactured by GEC McMichael. The English firm will also manufacture and market a BBC-developed clock and logo generator.





Kicking off. Mutual Broadcasting began its 1986 season of 60 professional and college football games with the *College Kick-Off Classic* (Ohio State vs. Alabama) on Aug. 27 from the Meadowlands in East Rutherford, N.J. Before the game, Mutual held a tailgate party for advertising executives. On hand were (I-r): Larry Michael, Mutual's manager of sports operations; Tony Roberts, Mutual's play-by-play announcer; Peter Bloom, Mutual's vice president/Eastern sales manager; Eileen Hughes, DMB&B Advertising; Sherri Roth, DMB&B; Art Kriemelman, co-president, Mutual; Jo Prestianni, Busch Media Group, and Fran Curci, Mutual's color announcer for college games.



Credit application

Birch Radio, Coral Springs, Fla., took a major step last week in advancing its acceptance among the broadcast and advertising community by applying for accreditation to the Electronic Media Ratings Council. EMRC accreditation insures that rating services comply with the council's minimum standards for electronic media ratings research and made full disclosures of methodological procedures.

In other Birch news, the company is moving to new, \$1.5-million research and administration facilities in Coral Springs today (Sept. 8).

In addition to executive offices, the new complex, which will house 150 employes, contains data processing and production facilities as well as a new interviewing center. (The company also has a watts-line interviewing unit in San Antonio, Tex., and maintains a main watts center in Sarasota, Fla.)

Both moves were facilitated by the financial support from Birch's new business partner, VNU, which is a Dutch publishing and media concern that owns 30% of the company ("Closed Circuit," July 7.)

Birch Radio, which was formed in 1978, has also established its first research technical advisory group. The group will provide Birch senior management with advice and counsel on issues affecting Birch Radio's products. Charter council members include: Karen Dixon-Ware, media manager, McDonald's; Bruce Goerlich, vice president/corporate media research, D'Arcy, Masius, Benton & Bowles; William McClenaghan, vice president/research services, ABC Radio; Karen McKenzie, associate director, media information and systems, McCann-Erickson; Steve Singer, senior vice president/director of media research ser-

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Free effectiveness study

In an attempt to attract more dollars to the sluggish national spot arena, CBS Radio Representatives will soon offer advertisers particularly infrequent or new radio users a "customized" research study for measuring the effectivness of spot buys placed with CBS.

"We are prepared to offer this special package to a single advertiser in a product or service category for schedules placed and aired between the third quarter of this year and first quarter 1987," said company president Ed Kiernan. "They [the advertisers] select the markets, the stations and the way they'd like to have their message measured. We construct the schedules and participate with the client in a research study depending on individual needs.... The research allocation will be based on advertising dollars placed with CBS Radio Representatives' stations and will not be included in the client's media costs," Kiernan said. To qualify for CBS's new spot incentive

To qualify for CBS's new spot incentive package, advertisers must meet one of the following criteria: introduce a new campaign, product or service or use a new creative strategy; divert advertising funds from other media to spot radio, or increase present levels of spot radio expenditures.

CBS Radio Representatives represents 47 stations in 25 markets including the 18 CBS-owned stations.

United countdown

The United Stations Programing Network will unveil two new long-form weekly shows in October: Rock Watch: A Countdown to Ecstasy with Oedipus and Motor City Beat.

Rock Watch, scheduled to begin airing over the Oct. 3 weekend, will feature Infinity's AOR WBCN(FM) Boston personality Oedipus in a countdown of the top 30 album-rock tracks. The program will also contain music news updates and interviews with the artists. (*Rick Dees' Weekly Top 40* show, currently being sold and distributed by United Stations, will switch to DIR Broadcasting in January ["Riding Gain," Sept. 1].)

Also slated to debut next month is a new, three-hour weekly broadcast featuring a number of Detroit-based artists from the 1960's to the present. According to the United Stations, the show will focus on a particular artist or topic each week. Among the acts to be presented are the Supremes, the Marvelettes, the Temptations, the Four Tops, Lionel Richie, Stevie Wonder and Smokey Robinson. The program is designed for a variety of formats. A host has not yet been announced. Both series are being offered to stations on a barter basis.

Additionally, the United Stations is planning a daily menu of special program vignettes on the top names in country music during October, which the music industry has designated "country music month." Each five-minute program will feature brief comments from the artists on their music and careers along with music excerpts from their most popular hits. United's "Country



Satellite metal

Twenty-four hours of satellite-delivered "heavy metal" rock made its debut last week when the Dallas-based Satellite Music Network launched its new "Z-Rock" format over wZRC(FM) Des Plaines (Chicago), Ill., on Monday, Sept. 1. The station switched from adult contemporary and the old calls of wYEN. The new format, targeted for the 12to-24-year-old audience, will shortly make its debut in six more markets, according to a company spokeswoman. "Z-Rock" brings to seven the number of 24-hour formats now being offered by SMN.

Playback

Ron Culter Productions, Los Angeles, is preparing a weekly, three-hour urban contemporary music/interview program hosted by dual-city disk jockey, Tom Joyner. (Joyner does the morning shift at KKDA-FM Dallas and flies to Chicago for the afternoon slot at wGCI-FM Chicago.) The show, titled On The Move Starring Tom Joyner, is expected to debut in late January 1987. According to company President Ron Cutler, the new series, which will also contain a number of entertainment features, will either be distributed by Cutler Productions or a major network.

Mutual Broadcasting will air *Ricky Skaggs Satellite News Conference and Album Party*, a 90-minute special highlighting Skaggs's new album, *Love's Gonna Get Ya*, on Sept. 21 at 10:30 p.m. NYT. The broadcast, hosted by WHN(AM) New York personality Lee Arnold, will originate from the studios of Westwood One, Mutual's parent company, in Culver City, Calif. Listeners will be able to call the program via a toll-free 800 number.

R&B retrospective

Harlem Hit Parade, a 26-part radio series documenting the history of rhythm and blues, is being readied for an early December launch. Although the series is being offered to both commercial and noncommercial stations, the latter will have the right of first refusal in any given market. The series will be delivered to stations over NPR's satellite and on tape through the Long Horn Radio Network in Austin, Tex. For commercial stations, the cost is \$150 per 13 installments. Each installment of the series, which will be hosted by singer/actress Ruth Brown, will run just under one hour, Harlem Hit Parade is written and produced in New York by Karen Jefferson and Felix Hernandez with funding from the Corporation for Public Broadcasting through National Public Radio's Satellite Program Development Fund. For information: (718) 745-4273.

Lingual radio

A 24-hour, satellite-delivered multilingual programing service is being planned and organized by Sagamore Satellite Systems, whose principals are Emil Antonoff, a trust-



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June, 1986



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ee of WNWK(FM) New York (licensed to Newark, N.J.), and Elliott Mandl. financial vice president of the station. The advertiser-supported service will be offered to commercial radio stations on a barter basis via Satcom I-R (transponder 21).

Our program service will literally be a linguistic mosaic of many languages [including Spanish, Italian, Greek, and French] spoken on a daily basis in North America,"

PROPOSED

said Mandl. The new ethnic service will also include reggae music program segments. Stations are free to choose any language segment they wish, a company spokesman said.

Sagamore will initially service broadcasters in the U.S. But, according to the spokesman, the company will also explore barter deals with commercial broadcasters in Canada, Mexico and the Caribbean.

angingHands

and 5 kw night. KRBE-FM is on 104.1 mhz with 100 kw and antenna 1,920 feet above average terrain. Broker: Wertheim & Co.

WQYK-FM St. Petersburg, Fia. D Sold by Lake Huron Broadcasting Corp. to Infinity Broadcasting for \$27 million. Seller is owned by William J. Edwards and Howard Wolfe. It is also selling KRBE-AM-FM Houston, Tex. (see below) and will have no other broadcast interests ("In Brief," Sept. 1). Buyer is publicly owned, New York-based group of four AM's and six FM's, majority owned by Michael Weiner and Gerrald Carrus. WOYK-FM is on 99.5 mhz with 100 kw and antenna 550 feet above average terrain. Broker: Wertheim & Co.

KRBE-AM-FM Houston, Tex. D Sold by Lake Huron Broadcasting Corp. to Susquehanna Broadcasting Co. for \$25 million. Seller is also selling wQYK-FM St. Petersburg, Fla. (see above). Buyer is York, Pa.-based group of six AM's and nine FM's principally owned by Louis J. Appell and family. KRBE(AM) is on 1070 khz with 10 kw day

WNVZ(FM) Norfolk, Va., and WMKR-FM Baltimore D Sold by S&F Communications to Capitol Broadcasting Co. for \$25 million. Seller is owned by Stephen Seymour and Stuart Frankel. It purchased Abell Communications group in March 1985. These are last stations in group. Buyer is Raleigh, N.C.-based group of two AM's, six FM's and one TV, principally owned by James F. Goodmon. Two weeks ago it sold KISS(FM) San Antonio, Tex. ("Changing Hands," Sept. 1). WNVZ is on 104.5 mhz with 50 kw and antenna 500 feet above average terrain. WKMR-FM is on 106.5 mhz with 50 kw and antenna 749 feet above average terrain.

WLVH(FM) Hartford, Conn. D Sold by WLVH Inc. to Sage Hispanic Broadcasting Corp. for \$4.5 million. Seller is principally owned by Jose Grimalt, who also has interest in WKSQ(AM) Newark, N.J., and KSKQ(AM) Los

ROCKY MOUNTAIN AM/FM	Class C and fulltime at only 8 times cash flow. Excellent physical set-up, all real estate included. Diversified expanding economy, perfect for family living. Major university town. Terms.	\$1,000,000
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WASHINGTON, D.C. 20036 ATLANTA, GA 30361 CHICAGO, IL 60601 BEVERLY HILLS, CA 90212 9465 Wilshire Blvd. (213) 274-8151 9/8/86 Angeles. Buyer, based in Stamford, Conn., is owned by Leonard I. Fassler, Gerald A. Poch, Gerald M. LeBow and 16 others. It owns seven AM's and six FM's. WLVH is on 93.7 mhz with 21 kw and antenna 780 feet above average terrain.

KIQX(FM) Durango, Colo. D Sold by Mountain States Broadcasting Investments Corp. to Four Corners Communications Co. for \$1.35 million. Seller is owned by L. Dan Lacy, who has no other broadcast interests. Buyer is owned by Harold L. Green, his wife, Carolyn, Allen H. Brill, Paul R. Greenburg, Warren J. Kessler and Elliot Meisel. Green was executive vice president of Wagontrain Communications, owner of Drake-Chenault Consultants, TM Programming and group owner of three AM's and three FM's. Others are attornies with offices in New York and Los Angeles. Greenburg has interest in Oakland (Calif.) Tribune. KIQX is on 101.3 mhz with 99 kw and antenna 390 feet above average terrain. Broker: Chapman Associates.

WIS(AM) Columbia, S.C. D Sold by Cosmos Broadcasting Inc. to Ridgely Communications Inc. for \$2 million. Seller is Greenville, S.C.-based group of six TV's principally owned by Frances M. Hipp and family. Buyer is owned by Robert Kramer and family. Kramer is Baltimore-based consulting engineer. It is also buying co-located WCEZ(FM) (see below). WIS was first station in Cosmos group, signing on in June 1930. It is on 560 khz full time with 5 kw. Broker: Chapman Associates.

WCEZ(FM) Columbia, S.C.
Sold by Limetree Bay Broadcasting Inc. to Ridgely Communications Inc. for \$2 million. Seller is owned by Stuart Freeman and family, who also own WWBD(AM)-WWLT(FM) Bamberg-Denmark, S.C. Buyer is also buying co-located WIS(AM) (see above). WCEZ is on 93.5 mhz with 3 kw and antenna 300 feet above average terrain. Broker: Chapman Associates.

KEZG(FM) Green Valley, Ariz. D Sold by Canoa Broadcasting Corp. to Southwestern Wireless Communications Inc. for \$1.6 million, comprising \$500,000 cash and remainder note. Seller is owned by Gary L. Triano and Frank R. Barreca. It has no other broadcast interests. Buyer is principally owned by Robert D. Greenlee, who has interest in KBCO-AM-FM Boulder, Colo. KEZG is on 92.1 mhz with 3 kw and antenna 175 feet above average terrain.

WVOI(AM) Toledo, Ohio D Sold by Jacor Communications Inc. to McDowell Communications Inc. for \$600,000. Seller is publicly owned, Cincinnati-based group of seven AM's and seven FM's headed by Terry Jacobs. Buyer is owned by Kenneth L. McDowell, former owner of WCIN(AM) Cincinnati. WVOI is on 1520 khz full time with 1 kw.

KJAV(FM) Alamo, Tex. □ Sold by Lonnie M. Horton to Paulino Bernal for \$475,000. Seller has no other broadcast interests. Buyer owns KMFM(FM) Premont, Tex. KJAV is on 104.9 mhz with 3 kw and antenna 360 feet above average terrain.

For other proposed and approved sales see "For the Record," page 110.



TCI loses Jefferson City appeal

Court turns down MSO's argument that First Amendment gave it right to stay after city revoked franchise, awards competitor up to \$35.8 million

The trend of court cases that cable industry representatives have cited as establishing cable operators' claim to First Amendment rights on a par with those enjoyed by the print press appears to have been slowed, if not reversed. The most recent evidence of that is the decision of a three-judge panel of the U.S. Court of Appeals for the Eighth Circuit two weeks ago rejecting Tele-Communications Inc.'s argument that it has a First Amendment right to remain in the Jefferson City. Mo., cable television market which it has served since 1973—with or without a franchise from the city.

For TCl—the nation's largest cable operator—the most significant effect of the court's decision was its affirmance of a district court jury's verdict that could require TCI to pay up to \$35.8 million to Central Telecommunications Inc., a competitor for the cable franchise in Jefferson City. The jury held—and the appeals court panel agreed—that TCI had violated federal antitrust laws in its efforts to deny Central access to the market, and state civil damage laws in interfering with Central's expectation of winning the franchise (BROADCASTING, Sept. 1).

But for the cable industry generally, another aspect of the case is more significant. It marks what Central's attorney. Lawrence Ward, of Kansas City, Mo., believes was the first time a claim that a particular city constitutes "a natural monopoly" for cable television had been litigated to a conclusion before a judge and jury. And the jury's conclusion that such a natural monopoly exists in Jefferson City was upheld by the appeals court panel. Cable systems are uneasy when they are said to enjoy natural monopolies; they fear that status opens the door to more government regulation than would otherwise be the case.

The Jefferson City battle is not yet concluded, however. TCI President John Malone said the company will appeal. He said the company believes the verdict "is unfair because of error committed at the trial." TCI could either ask the full bench of the eighth circuit to rehear the case or petition the Supreme Court for review.

The eighth circuit court's decision comes three months after the Supreme Court, in *Preferred Communications Inc.*, held that the activities of cable television systems clearly "implicate First Amendment interests"—but sent that case, which involves many of the same issues as those raised in the *Central Telecommunications Inc.* proceeding, back to a district court to weigh cable's First Amendment rights against the interests of the cities to be served (BROAD-CASTING, June 9). The high court thus qualified a decision of the U.S. Court of Appeals for the Ninth Circuit that appeared to have held that cable systems enjoy virtually unlimited access to the telephone poles and conduits in cities they choose to serve.

And now that ninth circuit appeals court appears to be having second thoughts. A week before the decision in *Central Telecommunications*, in another case in which a cable system is seeking to provide service without a franchise, a panel of the ninth circuit said nothing in the *Preferred* decision "requires that a municipality open doors to all cable television comers, regardless of size, shape, quality, qualifications or threat to the ultimate capacity of the system."

For its part, the eighth circuit panel says it recognizes "there are profound First Amendment implications inherent in the regulation of cable operators." But it rejected TCI's contention that it has a First Amendment right to continue to operate the city's cable television system regardless of whether it has a franchise—and that as a result, Central could not have been damaged when it lost the exclusive franchise. The panel said it was considering the "natural monopoly" question only in terms of the competing technologies offered by TCI and Central: The newcomer was offering cable subscribers more services than TCI was providing with an "outmoded limited-channel system," and at less cost.

And the panel concluded Central had "a protectable interest" under federal antitrust or state civil-damage laws "because it proved, to the satisfaction of the jury and the trial judge, that the 'natural monopoly' characteristics of the Jefferson City cable market justified the city in offering a de facto exclusive franchise in order to create competition for its cable television market." The panel found "substantial support in the record" for those findings. It cited an exhibit offered by Central which concluded that Jefferson City could not support sustained house-to-house competition between two cable companies.

The panel also noted that TCI had "gained



its monopoly through an earlier grant of a de facto exclusive franchise" and added that unless the city opened up competition for the market, TCI would remain "entrenched in its monopoly position." Then, noting that Central has its own First Amendment interest in offering cable service and observing that Central's system would provide a greater variety of programing than does TCI's system, the panel said: "It is difficult for us to see how, on this record, TCI's position enhances First Amendment values."

TCI did little to enhance its own reputation in its effort to retain its monopoly position in Jefferson City. For it engaged in what the panel described as "a campaign, accompanied by numerous unethical and illegal acts, to coerce the city to grant it the exclusive franchise."

TCI had become involved in the city in 1973, when it began managing the cable system owned by Athena Cablevision Corp. In 1978, it acquired Athena's assets, and was awarded a three-year exclusive franchise. But when the city, in 1981, invited bids from cable companies interested in serving the city on the expiration of TCI's franchise, only two companies-Central and Teltranresponded. TCI declined to participate; it said it had a First Amendment right to continue to provide cable television service and that the city, as a result, had no right to award an exclusive franchise to another company. The franchise at issue was nominally termed "nonexclusive" but was, as a practical matter, the panel noted, "exclusive."

The panel listed a number of the activities

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in which, it said, TCI or its representatives then engaged in an effort to hang on to the franchise. Among them: TCI's vice president and national director of franchising, Paul Alden, made what the city's cable consultant said were threats against the lives of himself and his family; Alden threatened Teltran with trouble in Columbia, Mo., where it operated a cable system; Teltran later dropped out of the contest for the Jefferson City franchise, citing the "distasteful environment" in the city; after the city council, in January 1982, voted provisionally to grant the franchise to Central, TCI withheld the franchise fees of more than \$60,000 it owed the city; and it "coerced the city into holding private negotiations" on a franchise for TCI in violation of the terms under which bids were sought and the state's sunshine law

Still, a majority of the city council apparently was determined to reach an agreement with Central. And on April 20, 1982, the council awarded Central the franchise by a 6-4 vote. But the mayor, who according to the panel's history of events, was among the officials who had met privately with TCl on a franchise for the MSO, vetoed the ordinance. The council then became deadlocked, 5-5, over a motion to award the franchise to TCI. The mayor broke the tie by casting his vote for TCI.

TCI had argued that its activities were protected under case law known as the *Noerr-Pennington* doctrine, which derives from the right, under the First Amendment, to petition the government. It exempts from



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to gain favorable governmental action, even when the underlying motive is anticompetitive. But the trial judge, in instructions that the appeals court panel upheld as proper, told the jury that *Noerr-Pennington* protects all "genuine" lobbying efforts but does not protect "threats, intimidation, coercion or other unlawful acts" which were "not genuine efforts to influence public officials."
The panel also found to be reasonable the amount of damages awarded by the jury.

amount of damages awarded by the jury. Those amounted to \$32.4 million—after tripling, as is customary—on the antitrust charge, and a total of \$35.8 million on the tortious interference claim. Central may choose either the \$32.4-million or the \$35.8million award.

antitrust liability activities that are designed

Changes in application procedures draw comment at FCC

Most support move to limit number of LPTV and translator applications that can be filed; high marks also given for proposal to allow displaced licensees to get first crack at new channels without facing competition

FCC proposals to limit the number of new low-power television and translator applications filed at any one time—and to permit such licensees displaced by land-mobile or full-power television services to switch to new channels without having to face competing applicants—drew support in comments last week.

But certain commenters suggested modifications. And others argued that the commission should again consider giving TV translators processing priority.

The National Association of Broadcasters recommended that the FCC limit entities to filing five applications for each application window that is opened. NAB also supported an FCC proposal to require more detailed information on the identities of parties in application forms. "If such a modification were not adopted, a cap on the number of applications per entity would become meaningless. as applications could file many applications under several different company names," NAB said.

NAB also gave its support to the FCC proposal to permit displaced LPTV and translator stations to specify operations on new channels. "Forcing a television translator station which becomes displaced by a land-mobile radio service or by reason of interference to a full-power television station to go completely off the air only serves to diminish the amount of television service available to the public," NAB said.

Hubbard Broadcasting Inc. said the FCC's proposal for displaced LPTV's and translators was fully consistent with the commission's stated goal of encouraging the most of overall TV service to the public. "With respect to TV translators operating on channels 70-83, Hubbard recommends that such stations be permitted to seek modification to a lower channel at any time, without requiring an interference showing." Hubbard said. "With the reallocation of 70-83 to the landmobile service, such translators could be displaced at any time. By permitting such translator licensees to seek modification at any time, the commission would minimize the disruption associated with the channel changes and maximize the probability that the translators operating on channels 70-83 will be able to continue their vital service to the public."

Park Communications Inc. said the proposal to limit the number of applications filed at any one time by restricting windows to certain geographic areas or by limiting the number of applications any entity may file could place existing licensees at a disadvantage. "A filing window restricted to a particular state coupled with a numerical limitation on applications could effectively limit Park's opportunity to obtain a television translator station for each of its Virginia television stations." Park said. "Similarly, a regional filing window and a numerical limitation on applications could limit its ability to expand the coverage area of its stations located in the Southeast. Park, therefore, recommends that the commission, in adopting geographic or numerical limitations on the filing window procedures, recognize the particular circumstances of existing broadcast station licensees, particularly group owners, who may seek a television translator to improve existing service."

A group of six low-power licensees, including Spanish International Communications Corp., said the FCC's proposal for displaced licensees didn't go far enough. "As a practical matter, a displaced LPTV licensee will, in most cases, remain subject to the lottery, because mutually exclusive applications will be pending for most available channels," the group said. "A displaced licensee subject to competing applications is entitled to a comparative hearing, and the public interest will be further served by according the licensee a preference akin to a 'renewal' or 'improvement' expectancy. Finally, to give this procedure practical effect, the 'cut-off' rules should be waived so that, upon displacement, an existing low power television licensee can apply for an unused channel.'

WPIX(TV) New York urged the FCC to modify its proposal to provide relief to translator stations previously required to move by land mobile. "When a translator is operating pursuant to an STA [special temporary authority] as a result of land-mobile interference and can demonstrate that there is no other available channel on which to operate. WPIX submits that the translator should be given permanent operating authority on the channel for which it holds the STA," WPIX said.

Freedom Communications Inc., H&C Communications Inc. and Ponderosa Television Inc. covered similar terrain. "The translator licensees urge in particular that the commission clearly provide that its new rules also will apply to pending applications to modify the facilities of TV translators now holding special temporary authorizations." they said.

Pulitzer Broadcasting Co. recommended that displaced VHF translators and LPTV's proposing to operate on UHF channels be permitted to operate "with the greatest power allowable without causing interference."

The Georgia Public Telecommunications Commission thought the proposal for displaced translators and LPTV's should be limited to intraband channel changes. "In the alternative, GPTC urges the commission not to use a lottery where an existing licensee is seeking to change its channel to provide service, but rather select the permittee through the use of comparative hearings in which the translator record of service can be fully evaluated," it said.

The Connecticut Educational Telecommunications Corp., KQED Inc., Northeast New York Public Telecommunications Council Inc. and the State of Wisconsin Educational Communications Board, however, said the FCC should accept translator applications in a nationwide window. "It would be manifestly unfair, if not unlawful, for the commission to preclude the filing of an application by one party while, at the same time, permitting the filing of what would be a mutually exclusive application by some other party," they said. "Even setting aside the problem of preclusion, the approach suggested by the commission would result in continuing delay for those potential applicants in the parts of the country or for particular channels that have been waiting for years to file applications for new educational TV translators or for modifications to

currently authorized translators."

The Association of Maximum Service Telecasters said the FCC "should act promptly to redesignate television translators as a separate class of service with priority for processing purposes." CBS said the FCC should give "high pri-

CBS said the FCC should give "high priority to developing other proposals that might have a more dramatic effect [than the commission's own], including revisiting the question of a processing priority for television translator applicants that propose to extend the signal of network affiliates to homes that cannot now receive the network service."

Battle of Richmond

Park's wTVR-TV hit with competing application by local group

A group of investors going by the name of Richmond Community Television has filed a competing application for the facilities of Park Communications Inc.'s WTVR-TV (ch. 6) Richmond, Va.

Spokesmen for the competing applicant declined to reveal why. or indeed, whether, they believe WTVR-TV is particularly vulnerable. But in a press release, the group charged that WTVR-TV was the subject of allegations of racial discrimination in the late 1970's and had been picketed "recently" by the Southern Christian Leadership Conference for allegedly discriminating against mi-

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Washington#Watch

Member alert. National Association of Broadcasters sent legislative alert urging members to seek support in Senate for amendment of FCC appropriations bill. NAB said language in bill directing FCC to "reconsider" its fairness doctrine inquiry (BROADCASTING, Aug. 18) would jeopardize broadcasters' constitutional challenge of doctrine in U.S. Court of Appeals. Court will hear arguments in case on Sept. 30, and appropriations bill is expected to move some time this month. "The pivotal initial question before the court is whether the FCC's August 1985 fairness report was a final order," said NAB. "If not final, this appeal of the fairness doctrine will not stand." NAB contends that if Congress adopts language, opponents in court appeal will have ammunition needed to argue that FCC's fairness report is not final order. "If your senator believes the FCC really should consider alternative means to administer and enforce the fairness doctrine, we have no objections to that instruction in the bill," NAB's alert said. "But we would want the instruction amended slightly to preclude our court opponents from using that instruction to their advantage." NAB asked its members to contact their senators before Sept. 8 when Congress returns from its August recess.

Texas TV. In initial decision, FCC Administrative Law Judge Walter Miller has granted application of Johnson Broadcasting Inc. for new TV on channel 51 in Katy, Tex., denying mutually exclusive applications of Horizon Community Broadcasters, Victory Media and Louise Brunson. Johnson Broadcasting, which is owned by Douglas R. Johnson, prevailed on integration grounds. Johnson is vice president and general manager of wXON(TV) Detroit, which is owned by his father, Aben Johnson.

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Renewal denied. In initial decision, FCC Administrative Law Judge Walter Miller has denied renewal of Catoctin Broadcasting Corp. of New York for daytimer weuz(AM) Fredonia, N.Y. Judge found, among other things, that Henry Serafin, station's owner, had repeatedly failed to make station file available during normal working hours, failed to ascertain needs of community and repeatedly misrepresented ascertainment portion of 1981 renewal application. Judge also found that Serafin had discriminated against black woman, failed to conduct contests as announced and "proved himself to be both a cheat and a liar." Dunkirk-Fredonia League of Women Voters, Chautauqua County Rural Ministry Inc. and Dunkirk branch of NAACP had opposed renewal.

CAB resolution.Canadian Association of Broadcasters is developing plans for voluntary code prohibiting television programing that contains "excessive and gratuitous violence." CAB announced plans during meeting with National Association of Broadcasters executive committee and Mexican broadcasters (BROADCASTING, Aug. 25).

Tracking program. National Association of Broadcasters has created minority broadcast student tracking program to assist minority students in preparation for careers in broadcasting. Program will be overseen by NAB's minority and special services department which has selected more than 100 students from 30 colleges and universities to participate in program. NAB will provide guidance and help in finding summer internships as well as employment upon graduation.

Endowment info. National Endowment for the Humanities has released its 1986 "Overview of Endowment Programs," booklet listing deadlines for applying for federal organization's grants in scholarship, research, education and public programs in humanities. Booklet also gives background on endowment and contains updated staff directory, list of state humanities councils and list of free NEH publications.

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nority employes. The group also alleged that Park had "refused" to permit Central Virginia Educational Television, licensee of noncommercial WCVE-TV Richmond, to use WTVR-TV's tower to locate the antenna for a new noncommercial FM station, thereby preventing the FCC from granting Central Virginia's application.

In the same statement, L.F. Loree, managing general partner of the competing applicant and vice president of Jarvis Corp., a Richmond-based telephone interconnect business, also said the partnership believed that Richmond deserved a TV station whose owners lived and worked there and were familiar with the community's needs.

Richmond Community Television's two remaining general partners are Adrienne Hines, executive director of the Arts Council of Richmond, and Clarence Townes Jr., president of Richmond Renaissance, which is also active in the arts. It reportedly has \$1 million in its war chest.

Among its limited partners is Union Theological Seminary of Virginia, which has proposed the sale of its WRFK-FM Richmond for \$4.1 million to an entity that is planning to discontinue its classical music/National Public Radio format (BROADCASTING, Aug. 25). Union Theological, which is investing \$80,000 in Richmond Community TV has indicated it will not consummate its sale until another home is found for its format.

Central Virginia Educational Television's proposed new noncommercial FM would not provide adequate interference protection to WTVR-TV. In an FCC filing, Central Virginia charged that WTVR-TV wasn't taking adequate steps to help it resolve the interference problem, which the noncommercial applicant said would permit it to preserve WRFK-FM's classical/NPR format (BROAD-CASTING, Aug. 25). Central Virgina also asked that the FCC designate its own application for comparative hearing with the renewal application for WTVR-TV.

Roy Park, chairman and chief executive officer of Park Communications, and Richard Pegram, executive vice president and general manager of WTVR-TV, said they were confident that the station's license would be renewed. "It is difficult for us to understand the logic of the applicant's [Richmond Community's] press release, which claims they seek the license in order to improve service," they said in a statement. "WTVR-TV has just been honored by the Virginia Association of Broadcasters as having the best television news operation in the Commonwealth of Virginia and conducting the commonwealth's best television anti-drunk [driving] campaign. The station has also been recognized for the outstanding quality of its news by the Associated Press Broadcasters Association and by the Radio-Television News Directors Association of Virginia, Washington, D.C., Maryland and Delaware. Just last month, the Virginia Heart Association gave wTVR-TV its Community Service of the Year Award. We understand that in a hearing on this application, WTVR-TV's past programing service, which includes not only our outstanding news operation but extensive public service announcements, will be considered of great impor-tance by the FCC.



Satellite gear shines in Salt Lake City

Satellite equipment, from trucks to transponder services, is plentiful at RTNDA; other exhibits: computer systems, news graphics and news and information program services

Satellite newsgathering companies dominated the exhibit floor at the Radio-Television News Directors Association Conference in Salt Lake City (BROADCASTING, Sept. 1), with a contingent as large as that for any trade show in the industry. Attendees witnessed the latest refinements of Ku-band technology, with advanced offerings from at least two dozen vendors ranging from Kuband transponder services to portable Kuband newsgathering trucks.

While satellite news vehicles and services attracted some of the largest crowds at the show, the Aug. 27-29 exhibition also gathered vendors of news and information program services (see page 108) as well as manufacturers of newsroom computer systems and recording and graphics gear.

This year's exhibit continued the growth of the past several years, with 165 companies spreading out over 50,000 square feet inside and 8,000 outside Salt Lake City's Salt Palace, compared with the 130 companies which filled 34,000 square feet inside and 2,500 outside at last year's show in Nashville. With further expansion anticipated at next year's show in Orlando, Fla., show organizer Eddie Barker has pledged to keep floor costs to exhibitors at the current \$12 per square foot.

In the satellite news vehicle field, some of the advancements said to be evident on the exhibit floor, and expected to become even more apparent in the next several years, are ever smaller and more portable satellite operations, also becoming less expensive for greater availability to medium- and smallmarket stations.

"Satellite newsgathering is in its infancy," said RTNDA TV program chairman Bill Goodman, news director at KPRC-TV Houston, an NBC affiliate with membership in satellite news cooperative, Conus Communications. "We're only seeing the first generation. We're already seeing trucks smaller and the portapacks, first shown at NAB, which can operate out of automobiles." He added: "But there is still frustration among smaller markets about affordability."

Sharing Goodman's view was Will Dishong, executive producer of news at Cox Communications' WSB-TV Atlanta, which is considering its own satellite news truck purchase. "There were some engineering advances. Things are more compact; there's a better utilization of space," Dishong noted, although he said he views most of the vehicles as still too large and added that little was shown at RTNDA that had not appeared at NAB's equipment exhibition last April in Dallas.

Others, however, saw fewer overall advances in the vehicle technology. "The trucks today are the same as one or two years ago, except there are more vendors," said Mel Martin, vice president and news director at Post-Newsweek's WJXT(TV) Jacksonville, Fla., of the Florida News Network satellite news cooperative. "There are some new user-friendly things, but some are given, like you need a certain size antenna," he added. "Four or five years from now there will be real changes in the hardware."

Among the new satellite wares on display was the Networker, a new satellite truck from Centro. The 22-foot Ford E-350 chassis, shown in the outdoor exhibits, features a 2.3 meter, rotatable feed horn antenna which folds onto the vehicle's roof to limit overall height to 11 feet. A nonoperational cutaway version of the truck was on display at the company's indoor exhibit to allow attendees closer examination of its antenna support structure and suspension system.

Dalsat, which designed some of the earli-

est satellite newsgathering trucks for use by the Florida News Network stations, was showing its new SNV-8, a 24-foot vehicle also based on the Ford E-350 chassis, with equipment including 2.3 meter antenna and 300 watt amplifier.

Hubbard Communications' Hubcom, supplier of Ku-band trucks to Conus Communications member stations and others, had several of its vehicles on display, including a custom SNG-LB, a modified Ford E-350 chassis designed for shipping by air, with a 2.3 meter antenna and overall height under eight feet. The company had its SNG-220, used by many Conus stations, on display outdoors with lveco-chassis vehicles on loan from KUTV(TV) Salt Lake City and NBC-owned KNBC-TV Los Angeles.

Harris Corp. joined forces with vehicle manufacturer Gray Communications at the exhibit for an extensive display of Ku-band technology, including a 24-foot Ford Cargo 6000 news truck with a SatCom 2.4 meter antenna and Harris video exciter, receiver and portable flyaway portable uplink. The companies were also drawing attention to



Harris's Model 710 Commset Communications subsystem, designed for use by NBC affiliate trucks. Harris last week announced a \$2-million contract from NBC to outfit its Skypath and Skycom satellite control center in New York with the system.

Microdyne was displaying an automatic satellite acquisition system for use by trucks to tune their uplinks to the satellite. The technology was first introduced last spring, but was approved in August by GTE for its News Express satellite network service (see below).

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BAF displayed its own transportable uplink, a digital orderwire system for coordination of remote uplink transmissions, plus satellite time offerings on GTE's GSTAR I. The company was also showing a new rigid waveguide system to improve antenna gain.

Satellite Transmission Systems (STS), a subsidiary of California Microwave, was previewing the RF electronics package selected to be used by ABC for its Absat affiliate truck offer, and other vendors with a presence at the show included vehicle makers Broadcast Microwave Services and Wolf Coach, truck rental company Calhoun Satellite Communications, and Midwest, with its Model S-23 satellite news truck on loan from wBNS-TV Columbus, Ohio.

Satellite service companies offering transponder capacity for news exchanges and feeds drew attentive visitors at the gathering, particularly GTE Spacenet, which outlined its News Express satellite news service to stations looking at the satellite news offerings of ABC, CBS and CNN, which will use



GTE's GSTAR II satellite (BROADCASTING, Aug. 25). GTE also explained the DAMA (demand assigned multiple access) communications technology it will provide to News Express users. The DAMA system was developed by Skyswitch, U.S. subsidiary of a Canadian telecommunications firm, Mitel.

Comsat, which no longer is attempting to sell its own satellite truck, is still offering

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Skybridge transponder service on the SBS satellite recently vacated by NBC, and is also using DAMA communications technology.

Activity on the exhibit floor was not limited to the satellite field; newsroom computer vendors are also aggressively competing for what they view as a rapidly growing world market for their products. While manufacturers acknowledge there are only a small percentage of automated newsrooms domestically (150-175 systems currently in operation, by one estimate), that could quickly change.

Within the next five years, argued Basys President David Lyon, virtually every U.S. broadcast station will have a newsroom computer. Basys itself has gone a long way toward spreading the technology, he said, its newest customer announced at the convention being ITN's main rival in Britain, the BBC, which begins to take delivery on its 100-plus-terminal system in October.

Basys has also supplied newsroom systems to NBC, ABC, CNN, the U.K.'s Independent News Network (which bought the company in 1984) and Granada TV, the RAI national television and radio networks in Italy, and broadcasters in Australian, New Zealand and Finland. Jefferson-Pilot Data Systems now also sells Basys computers domestically under its own label.

Competitor Dynatech Newstar has had a busy year of its own, recently announcing record sales of its computerized newsroom systems, with systems going to TV and radio stations in Boston, Washington, Detroit, Portland, San Diego, as well as El Paso, Tex., and Morgantown, W. Va. Canadian broadcasters have also taken to the company's offerings, with the largest recent deal being a Newstar purchase by group owner Selkirk Broadcasting. Dynatech also presented new software offering, including a database processor system for use in script archiving and new producer software.

Such archiving applications, according to

Basys's Lyon, will be the next "big leap" for current computerized newsroom technology, along with advances which will apply automation to other news operations, such as onair systems. Links to the TV station control room, with news producers taking on expanded operational functions, are likely to be an outgrowth of these developments, Lyons said.

Automation systems that bring these concepts to radio operations are already being marketed, with one exhibitor, Media Touch, showing its Touchstone IBM PC-based broadcast integration and control system (the computerized control station is currently in operation at WEEI[AM] Boston).

Rivalries in the video camera-recording area were in evidence at the show, with Panasonic enlarging its presence from last year's exhibit to highlight the new MII family of half-inch, metal tape record and edit products, and Sony using the gathering's second largest display to show half-inch Betacam and Betacart in news applications. Ampex also made its first formal return to the camcorder field with its display of Ampex-labeled Sony Betacam camcorders, including its new tubeless CCD camera.

New from graphics equipment companies present was Eclipse, a three-dimensional optical digital effects system with curved effects, from Chyron's Digital Services Corp.; from Thomson-CSF Broadcast was a new IBM PC-compatible software package that links the company's Vidifont Vidivote election reporting system to Associated Press wire service, and from start-up Graphic News Network, came a new weekly updated news graphic service.

State Department says 'Nyet' to NBC

Government refuses network's plan to broadcast of U.S. and Soviet officials

Reagan administration representatives have frequently complained that while spokesmen for the Soviet Union are seen frequently on American television, U.S. officials are rarely invited to speak over radio and television in the Soviet Union. Indeed, in February 1985, U.S. Information Agency director Charles Z. Wick challenged the Soviets to cooperate in a "constructive dialogue" in which U.S. and Soviet officials would address each other's countries by television (BROADCASTING, Feb. 18, 1985). So far, that proposal has borne little fruit.

But now, the Soviets can blame the U.S. for the lack of a public dialogue. The State Department has disclosed that a proposal initiated by NBC, and accepted by a Soviet network had been rejected by the Reagan administration. Charles Redman, deputy spokesman for the State Department, said: "The problem with the proposal was one of timing."

Redman noted that the two countries are engaged in preparations for the meeting later this month of Secretary of State George Shultz and Soviet Foreign Minister Eduard Shevardnadze. He said the U.S. believes it would be "inappropriate for cabinet officers to engage in one-on-one, on-the-record debate about issues before us" while those preparatory talks are underway. "Negotiations, to be successful, must be confidential."

Under the proposal, Shultz and Shevardnadze would have appeared on two of the programs in a series of five that would have been seen on *Vrema* (*Time*), an evening program popular in the Soviet Union, as well as on NBC's *Today* show, in August. Admiral William Crowe, chairman of the joint chiefs of staff, Max Kampelman, the U.S. arms control negotiator, and physicist Edward Teller were also listed as possible participants in the series.

Word of the project—and its rejection by the U.S.—surfaced in Moscow, where the Soviets made points in the two countries' public relations contest. Georgi Arbatov, a specialist in U.S. affairs, said in a press briefing on Aug. 27 that the U.S. was guilty of a "conspiracy of silence" in blocking Soviet suggestions for improving relations between the two countries.

NBC News President Lawrence Grossman said last week that, as part of the network's planning for a possible summit meeting later this year, Gordon Manning, the division's vice president for editorial projects, visited Moscow in June to suggest a series of five "minidebates" involving top U.S. and Soviet officials. The Soviets responded quickly and affirmatively. And top U.S. officials reportedly were equally enthusiastic. According to one report, Defense Secretary Caspar Weinberger wanted to preempt Crowe.

Redman, in briefing reporters on the issue, noted that the U.S. has consistently promoted dialogue between representatives of the two countries but that the Soviets had shown little interest. He added that the cultural exchange agreement signed at the Geneva summit in November should help increase contacts between citizens of the two countries.

That agreement has produced some results. In December, U.S. and Soviet doctors in Washington and Moscow exchanged information on their specialty—cardiology in a two-hour program carried on USIA's Worldnet. And on New Year's Day, President Reagan and Soviet leader Mikhail Gorbachev exchanged videotaped greetings on television networks in each other's countries.

How does the USIA—which first broached such an idea—feel about the U.S. being responsible for scuttling the possibility of a series of joint appearances by U.S. and Soviet officials that would be seen in the U.S. and the USSR? A spokesperson said the USIA was leaving all comment to the State Department.



Even Murrow. The reverberation of former CBS News President Fred Friendly's remarks on high network anchor salaries made at the Radio-Television News Directors Association conference in Salt Lake City on Aug. 29 (BROADCASTING, Sept. 1) continued in New York last week. Friendly, now Edward R. Murrow Professor Emeritus of Columbia University Graduate School of Journalism, said during his acceptance of RTNDA's Paul White Award that "the insatiable drive for revenue is not just limited to ownership. I am equally concerned, in fact embarrassed, by the financial appetites of the anchor stars and their agents who play one network against another to force the annual salaries for some broadcast journalists up to one million-even two million dollars. All this," Friendly continued, "while producers, correspondents and camera operators are being laid off or early retired." Friendly suggested that "Brokaw, Rather, Jennings, Walters, Wallace and the others...ought to volunteer a cut in pay to provide the salaries of able colleagues who are desperately needed to keep network news the national asset which their mandate requires." Friendly added: "For those skeptics who may whisper, 'How come Murrow never did that,' let me assure you that he did.'

One taking exception to Friendly's remarks was Don Hewitt, executive producer of CBS's 60 Minutes. In a Sept. 2 memorandum to anchors mentioned by Friendly as well as the network news presidents, Hewitt said that "Fred Friendly, who is utterly incapable of saying anything without invoking the name Murrow, something he does almost as often as Jerry Falwell invokes the name of God, has now done it once too often and unbelievably on the only subject on which Ed Murrow was open to criticism...MONEY! [his emphasis].

"Mr. Friendly conveniently neglected to inform his audience that back in the 1950's Mr. Murrow went to his agent (oh, yes, Murrow had an agent) and told him he couldn't live as high on the hog as he wanted to on a journalist's salary and made it clear that he was ready to doff his Saville Row homburg for a song and dance man's straw hat if that's what it took to make big money. Maybe Friendly," Hewitt said, "has forgotten the outrageous things he once said about Murrow's get-rich-quick role as the emcee of a prime time entertainment show called Person to Person (the original Life Styles of the Rich and Famous) but there are still some of us around who haven't forgotten. Nor have we forgotten as Friendly apparently has (or won't acknowledge) that Ed Murrow broke the big bucks barrier for broadcast journalists long before Barbara Walters ever dreamed of her million dollars." Hewitt said. "Had Mr. Murrow plowed the profits from Person to Person (once described as low Murrow) back into See It Now (once described as high Murrow) Friendly might have had a point. Murrow didn't and Friendly hasn't," Hewitt said, adding, "He would have had a point, however, if he had said: 'Isn't it wonderful that the networks no longer require their journalists to do what Murrow had to do to get their just deserts."



NATAS picks its 1985 news winners From 631 entries, 120 nominations were

made in such areas as news stories, background analysis, investigative reporting and interviews, informational, cultural and historical programs. From those came the 51 winners of the 1985 National Academy of Television Arts and Sciences news and documentary Emmys (BROADCASTING, Sept. 1), presented at a black tie dinner Aug. 27 in New York. A list of the winners follows.

Outstanding coverage of a single breaking news story (program) - "Mexican Earthquake." Evening News with Dan Rather. CBS: Lane Venardos, executive producer: David Browning. Steve Jacobs, Tom Bettag, senior producers: Cathy Olian, pro-

ducer; Dan Rather, reporter-correspondent. "Crash of Delta," Nightline, ABC: Richard N. Kaplan, executive producer; William Moore, Robert Jordan, senior producers; Robert LeDonne, Steve Lewis, Tara Sonenshine, Heather Vincent. Kyle Gibson, produčers: James Walker, Ted Koppel, reporters-correspondents.

"Columbian Volcano," Nightline, ABC, Richard Kaplan, ex-ecutive producer: William Moore, Robert Jordan, senior producers: Sergio Guerrero, Monica Harari Schnee, producers: Ted Koppel, reporter-correspondent.

Outstanding coverage of a single breaking news story (segment) = "In the Fire's Path," 20/20, ABC, David Ross, producer; Ken Kashiwahara, reporter-correspondent

"A Bank Fails." Evening News with Dan Rather. CBS: Lane Venardos, executive producer: Linda Mason, senior producer: Lance Heflin, producer: Jane Bryant Quinn, reporter-correspon-

"Trojan Horse," Evening News with Dan Rather, CBS: Michael Gavshon, producer; Allan Pizzey, reporter-correspondent.

Outstanding background-analysis of a single current story (program)^[] "In South Africa," Nightline, ABC: Richard Kaplan executive producer; William Moore, Robert Jordan, Betsy West senior producers; Lionel Chapman, Terry Irving, Steve Lewis Tara Sonenshine, producers; Kenneth Walker, Jeff Greenfield

"Men Who Molest," Frontline, PBS: David Fanning, Mary Lynn Earls, executive producers, Rachel V Lyon, producer; Bobbie

Outstanding background-analysis of a single current story (segment) □ "Schizophrenia," 60 Minutes, CBS; Allan Mar-

"Farm Suicide," MacNeil/Lehrer Report, PBS: Les Crystal, executive producer. Mike Joseloff, Jon Meyersohn, Joe Quinlan, producers: Kwame Holman, Marie MacLean, reporters-corre-

"Vietnam Remembered," World News Tanight, ABC, Sally Holm, producer; Richard Threlkeld, reporter-correspondent

Outstanding investigative journalism (program)

"Retreat from Beirut." Frontline, PBS: David Fanning, executive producer: Sherry Jones, senior producer: Nancy Sloss, producer: Wil-

Outstanding investigative journalism (segment) - "Mob Gas." Nightly News. NBC: Brian Ross. Ira Silverman. produc-

"International Christian Aid Investigation," World News To-night, ABC, Charles Stuart, senior producer; Tom Yellin, produc-

"Military Medicine," Nightly News, NBC: Chuck Collins, pro-

of Harvey Milk." PBS: David Loxton, executive producer. Robert

Outstanding interview-interviewer(s) (segment)
"Liz Carpenter: A Conversation with Bill Moyers," Sunday Morning.

"Aids: Chapter One," Nora, PBS: Paula S. Apsell, executive

"Children in Poverty," World News Tonight, ABC, Richard O'Re-gan, Susan Aasen, producers; Karen Burnes, reporter-corre-

Big names. Nancy Reagan and CBS anchor Dan Rather will be the first two speakers at the Academy of Television Arts & Sciences Forum luncheons during the 1986-87 season. The new season begins on Sept. 17 with the Rather speech at the Century Plaza hotel in Los Angeles. Nancy Reagan will speak on drug abuse before the Hollywood entertainment community on Oct. 31 at a "major Los Angeles area hotel as ATAS launches a vigorous antidrug campaign," the academy said.

spondent.

"Africa: Struggle for Survival," *Evening News with Dan Rather*, CBS, Martin Koughan, producer, Bill Moyers, reporter-correspondent

"Vietnam Now" Evening News with Dan Rather, CBS: Lane Venardos, executive producer, Linda Mason, senior producer Bob Anderson, producer, Bob Simon, reporter-correspondent

Special classification for outstanding program achievement (program) *IThe Skin Horse*, PBS, Ricki Green, executive producer, Nigel Evans, Sue Ducat, producers



Milk

The Times of Harrey Milk, PBS, David Loxton, executive producer. Robert Epstein, Richard Schmiechen, producers.

Special classification for outstanding program achievement (segment) II "Paul Host," America Tuday, PBS, Jim Douglas, Joan Steffend, producers and reporters-correspondents

"Bicycle Messengers," *Evening News*, CBS: Bernard Birnbaum, senior producer, Cathy Lewis, producer, Charles Kuralt, reporter-correspondent

Outstanding informational, cultural or historical programing (program) D "My Heart. Your Heart." MacNeil-Lehrer Report, PBS. Lawrence Pomeroy, producer: Jim Lehrer, reportercorrespondent

"Hiroshima Remembered," PBS: Laurie Toth, producer: Gail Harris, reporter-correspondent

"The Lifer and the Lady," Frantline, PBS; John Kastner, producer

"A Class Divided." Frontline, PBS: David Fanning, executive producer, William Peters, producer; Charlie Cobb, reporter-correspondent

Outstanding Informational, cultural or historical programing (segment) o "Music Man," American Almanac, NBC: Linda Eliman, producer, Lucky Severson, reporter-correspondent.

"The Beeb." 60 Minutes, CBS, John Tiffin, producer; Morley Safer, reporter-correspondent

"Julia," 60 Minutes. CBS, Don Hewitt, executive producer; Philip Scheffler, senior producer, Marti Galovic Palmer, producer

Outstanding individual achievement in news and documentary programing—writers D Perry Wolff, Elena Mannes, "Whose America is it?," ("BS Reports, CBS

Nelson E. Breen, David Altshuler, Arnost Lustig. The $Precious \ Legacy, \ \text{PBS}$

Marshall Frady, Judy Crichton, John Fielding, Christopher Isham, Phil Lewis, Steve Singer, Andrew Schlesinger, Peter Bull, "The Fire Unleashed," News ("losenp, ABC

Directors © Elena Mannes, "Whose America is It?." CBS Reports CBS

Paul Wagner, Marjone Hunt, The Stone Carvers, PBS.

Harry Rasky Homage to Chagall-the Colours of Love, PBS. Cinematographers D Belinda Wright, Stanley Breeden, "Land of the Tiger," National Geographic special, PBS.

Electronic camerapersons—videographers D Michael Watson. "Desert Winter Calving, Colorado Gold," America Today,

PBS

Isadore Bleckman "Bicycle Messengers." $Evening\ News$ with $Dan\ Rather\ CBS$

Sound I Joan Franklin, Alan Berliner, sound editors: Albee Gordon, "The Slave Ships of the Sulu Sea, 20/20, ABC.

Belinda Wright. "Land of the Tiger." National Geographic special. PBS.

Film editors D Annamaria Szanto. The Precious Legacy. PBS Deborah Hoffman, Robert Epstein. The Times of Harvey Milk. PBS

Tape editors D Jess Bushyhead, videotape editor, "The Music Man. American Almanac, NBC,"

Jess Bushyhead, videotape editor, "The Year 1985 in Review," Today Show, NBC

Title sequences D John Ridgeway, art director; Craig Rice, Teri Freedman, Ron Clark Harry Marks, *Entertainment This Week*, syndicated

Music composers □ Lyn Murray, Scott Harper, "Miraculous Machines," National Geographic special, PBS.

News services served up at RTNDA gathering

While a parking lot full of satellite newsgathering vehicles and other equipment exhibits dominated the Radio-Television News Directors Association in Salt Lake City (Aug. 26-29), a number of new services were also on display.

■ Visnews International (U.S.A.), introduced Passport Services, which include access to camera crews, editing and production facilities, documentary footage, standards conversion and satellite distribution, provid-



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For a confidential discussion of your needs, contact Mike Lewis, Bill Kennedy or Ed Brubeck at the New Orleans Marriott during Radio '86. ing "more local television stations global reach," said Ed Helfer, vice president of sales and marketing for Visnews U.S.A. The services are available ad hoc or by contract as needed.

■ N.I.W.S (Lorimar-Telepictures' syndicated video News and Information Weekly Service) announced Med*Source, a medical syndicated news service produced by Medstar Communications Inc. The service, sent weekly to stations, will include "enough raw material to produce medical stories on three different issues focusing on real people in crisis, what the promise of medical research holds, the realities of treatment and the vital signs of a healthy life style," N.I.W.S. said. Additionally, N.I.W.S. has formed a coventure with Gannett Broadcasting Co.'s KARE-TV Minneapolis and WUSA-TV Washington to produce and distribute investigative reports produced by syndicated news reporter Steve Wilson. Serving as investigative correspondent, Wilson will be based at KARE-TV and supported by a three-person investigative team and a staff including a producer, a writer-researcher and photographer. Wilson will also have access to the facilities and news support staff at WUSA-TV Washington

Associated Press Broadcast Services said it was doubling the circuit capacity of its APTV service (its news wire service for television stations and news-talk radio stations) and installing new equipment "that uses AP's latest technology." AP said it is doubling its delivery capacity by providing APTV subscribers with a second 1,200word-a-minute circuit. One circuit will de**Women's update.** ABC News correspondent Lynn Sherr, who addressed the Radio-Television News Directors Association conference almost six years ago, returned to that gathering of news directors Aug. 29 to report, among other things, that there has been some "change—real change" in the status of women in TV news during the intervening years. Sherr said that ABC News now has a Women's Advisory Board, which holds regular meetings with the Capital Cities/ABC executives. The group's "biggest accomplishment—some would say victory—is pay equity," she said, adding that "as a result of pressure from the women's group, management did a salary study which confirmed that among our network news producers, all the men were bunched at the top and the women at the bottom. Based on averages in each grade," she said, "they raised the salaries of more than 50 producers—about four-fifths of whom are women." The raises were from \$4,000 to \$11,000, she said, adding: "That is progress." Still on the women group's agenda are, among other things, remaining questions of salary inequities and sexual harassment.

Sherr, in response to a question on aging and remaining on the air, said: "I think the prospects are just splendid. I also look forward to a series of articles on the prospects for older men on TV news."

Additionally, Sherr discussed coverage of the space shuttle disaster. She said that "the pressure" must be kept on "to get reporters into space. Not because it will be fun or a grand adventure or good publicity. But because space is a place, and where people and machines go, reporters must go too."

liver national news and sports; the other will deliver state and regional news and sports. In addition, AP will install Okidata M-92

printers and remotely programable microprocessors at APTV stations that don't already have them, AP said.

Taking care of business

Active members of the Radio-Television News Directors Association passed 10 resolutions and tabled two at the Salt Lake City conference. Among the former: a resolution calling on Congress to "reject the bill language of the Senate Appropriations Committee pertaining to the fairness doctrine or



to modify that provision so as to insure that it does not affect the current judicial review of the FCC's Report on the fairness doctrine"; a resolution condemning the government of South Africa's "efforts to restrict and censor the coverage of legitimate news, and for harassing and intimidating reporters, photographers and other journalists"; a resolution congratulating the U.S. Senate on its "decision to open the chambers to full radio and television coverage," and two separate resolutions calling for permission for broadcast journalists to have "full and complete access" to federal courts with their audio and video equipment, as well as to trial and appeal proceedings in states and U.S. territories.

Resolutions that were tabled concerned a condemnation of the use of two-way radio traffic to "broadcast erroneous and fictious reports" and a resolution concerning simulated newscasts for political campaigns and commercials.

In addition, the RTNDA board approved a constitutional change that would establish a paid chief operating officer, called the president, and an elected chief executive officer, called the chairman of the board. Active RTNDA members will begin voting by a mail ballot on the proposed change Sept. 16.

Sunday news. Plans continue for a two-hour Sunday version of NPR's *Weekend Edition*, the news show that began airing Saturdays in November 1985. An NPR spokeswoman said funds have been secured to assure a March 1987 start. The Sunday version could begin as early as January 1987, the spokeswoman said, if an additional \$100,000 can be raised. The NPR board will make a decision on the start date on Oct. 1, at the beginning of the organization's new fiscal year.
August 14, 1986

Scientific American, Inc.

has been acquired by

Verlagsgruppe Georg von Holtzbrinck GmbH

The undersigned acted as financial advisor to Scientific American, Inc. in this transaction and assisted in the negotiations.

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As compiled by BROADCASTING, Aug. 28 through Sept. 2, and based on filings, authorizations and other FCC actions.

Abbreviations: AFC—Antenna For Communications. ALJ—Administrative Law Judge. alt.—alternate. ann. announced. ant.—antenna. aur.—aural. aux.—auxiliary. CH—critical hours. CP—construction permit. D—day. DA—directional antenna. Doc—Docket. ERP—effective radiated power. HAAT—height above average terrain. khz—kilohertz. kw—kilowatts. m—meters. MEOC maximum expected operation value. mhz--megahertz. mod.—medification. N—night. PSA—presunrise service authority. RCL—remote control location. S-A—Seientific-Atlanta. SH—specified hours. SL—studio location. TL transmitter location. trans.—transmitter. TPO—transmitter power output. U—unlimited hours. vis.—visual. w—watts. *—noncommercial.

Ownership Changes

WLPR(FM) Mobile. Ala. (96.1 mhz; 40 kw; HAAT; 420 ft.)—Seeks assignment of license from Sound Broadcasting Corp. to TM Communications Inc. for \$2.550,000. Seller is principally owned by Nicholas C. Panayiotou, president. It has no other broadcast interests. Buyer is based in Dallas and is headed by Patrick Shaughnessy. president. It also owns KHAT-AM-FM Lincoln. Neb. Publicly owned TM Communications produces radio and TV jingles, videos and multimedia shows and licenses commercial use of music. It is also buying KNSS(FM) Carson City. Nev. ("Changing Hands," Sept. 1). Filed Aug. 25.

KEZG(FM) Green Valley. Ariz. (92.1 mhz: 3 kw: HAAT: 175 ft.)—Seeks assignment of license from Canoa Broadcasting Corp. to Southwestern Wireless Communications Inc. for \$1.6 million, comprising \$500.000 eash and remainder note. Seller is owned by Gary L. Triano and Frank R. Barreca. It has no other broadcast interests. Buyer is principally owned by Robert D. Greenlee. who has interest in KBCO-AM-FM Boulder. Colo. Filed Aug. 21.

WLVH(FM) Hartford. Conn. (93.7 mhz; 21 kw; HAAT: 780 ft.)—Seeks assignment of license from WLVH Inc. to Sage Hispanic Broadcasting Corp. for \$4.5 million. Seller is prinipally owned by Jose Grimalt. who also has interest in WKSQ(AM) Newark. N.J., and KSKQ(AM) Los Angeles. Buyer is owned by Leonard 1. Fassler. Gerald A. Poch. Gerald M. LeBow and 16 others. It owns seven AM's and six FM's. Filed Aug. 21.

New AM, Miami—Seeks assignment of license from Susquehanna Broadcasting Co. to Interamerican Community Church Inc. for \$17.500. Seller is York. Pa.-based group of six AM's and nine FM's principally owned by Louis J. Appell and family. Buyer is nonprofit group headed by Adib Eden. It has no other broadcast interests. Filed May 5.

KAWQ(FM) Wamego, Kan. (95.3 mhz; 3 kw; HAAT; 328 ft.)—Seeks assignment of license from Cheryl A. Stallard to Wild-Kat Radio for \$150,000. Seller has no other broadcats interests. Buyer is owned by Marita Elliot. Barney Graham. his wife. Carol. and Sam Elliot. Elliot also has interest in KULY(AM) Ulysses and KHUQ(FM) Hugoton. both Kansas. He also has interest in cable system serving Ulysses. Filed Aug. 22.

 WACN(AM) Franklin, Ky. (830 khz; 250 w-D)—Seeks assignment of license from Charles M. Anderson to Global Village Media Inc. for \$20,000. Seller is app. for new FM's in Corydon. Ind., and Karns, Kan. Buyer is owned by Dan Ware, president and four others. It has no other broadcast interests. Filed Aug. 22.

■ WBDN(AM) Escanaba. Mich. (600 khz; 1 kw-D)— Secks assignment of license from Riehard C. Raymond to MW Northcom Ine. for \$215,000. Seller has no other broadcast interests. Buyer is owned by Charles D. Medford, Phil lip Fisher. William Walker and nine others. It owns WITL-AM-FM Lansing. WKHQ-AM-FM Charlevoix and WGLQ(FM) Escanaba, all Michigan. Filed Aug. 22.

WCLQ-TV Cleveland. Ohio (ch. 69: ERP vis. 2.000 kw. aur. 200; HAAT: 1.160 ft.)—Seeks assignment of license from Channel Communications of Ohio Ine. to Silver King Broadcasting of Ohio Ine. for \$15 million. Seller is subsidiary of NASCO Inc., sporting goods manufacturer and distributor based in Springfield. Tenn. It is principally owned by Bill F. Cook. It also owns KPLC-TV Lake Charles. La., and KAIT-TV Jonesboro. Ark. Buyer is publicly owned. Clearwater. Fla.-based group of six TV's and producer of home shopping programs. It is headed by Roy Speer. president. This is sixth television acquisition in as many weeks. Filed Aug. 25.

WVOI(AM) Toledo. Ohio (1520 khz: 1 kw-U)—Seeks assignment of license from Jacor Communications Inc. to McDowell Communications Inc. for \$600,000. Seller is publicly owned group of five AM's and five FM's headed by Terry Jacobs. Buyer is owned by Kenneth L. McDowell. who has no other broadcast interests. He is former owner of WCIN(AM) Cincinnati. Filed Aug. 22.

KYSE(FM) Frederick. Okla. (91.5 mhz; 100 kw; HAAT; 390 ft.)—Seeks assignment of license from Southwest Christian Media Inc. to Criswell Center for Biblical Studies for \$1. Seller is nonprofit corporation headed by Richard M. Hazel. president. It has no other broadcast interests. Buyer is owned by Edward J. Drake and II others. It owns KCBI-FM Dallas. and international broadcast station KCBI(AM) Dallas. It also owns KAGN(FM) Abilene. KBUB(FM) Brownwood and KTDN(FM) Palestine, all Texas. Filed Aug. 22.

KSLM(AM)-KXYQ(FM) Salem. Ore. (1390 khz; 5 kw-D; 1 kw-N; FM; 105.1 mhz; 100 kw; HAAT; 1.047 ft.)— Seeks transfer of control of Ronette Communications from Carl Como Tutcra and Ronald Samuels to The Daytona Group for assumption of liabilities. Sellers have no other broadcast interests. Buyer is owned by sellers and Norman S. Drubner. who also owns WNLC(AM)-WTYD(FM) New London. Conn.: WPAP(FM) Panama City. and WNFI-FM Palatka. both Florida. Filed Aug. 22.

 KJAV(FM) Alamo. Tex. (104.9 mhz; 3 kw; HAAT: 360 ft.)—Seeks assignment of license from Lonnic M. Horton to Paulino Bernal for \$475.000. Seller has no other broadcast interests. Buyer owns KMFM(FM) Premont. Tex. Filed Aug. 25.

New Stations

AM's

• Columbia, Miss.—John M. Pembroke seeks 1200 khz: 500 w-D. Address: 1816 Pleasant Ave., Jackson, Miss. 39203. Principal owns KJOP(AM) Lemoore, Calif., and is app for new AM in Canton, Miss. Filed Aug. 25.

 Cibolo, Tex.—Raquel Mendoza seeks 830 khz; 250 w-U. Address: Box 18003, San Antonio, Tex. 78218, Principal has no other broadcast interests. Filed Aug. 27.

FM's

• Russellville, Ark.—Arkansas Tech University seeks 91.9 mhz: 100 w: HAAT: minus 91.8 ft. Address: Hwy 7, North, 72801. Principal is educational institution headed by Larry Mabry. chairman. Filed Aug. 15.

• Selbyville, Del.—M Corps Inc. seeks 97.9 mhz; 3 kw; HAAT: 328 ft. Address: 951 Atlanta Circle. Seaford, Del. 19973, Principal is owned by Keith A. Mayo and his wife, Chih Ping, It has no other broadcast interests. Filed Aug. 21.

Solana, Fla.-105.3 Ltd. seeks 105.3 mhz; 3 kw;



Washington, DC James A, Gammon (202) 802-2020 Denver, CO Marc O, Hand (303) 534-5513 Washington, DC Donald R, Bussell (202) 862-2020 Denver, CO Al Perry (303) 239-6670 Philadelphia, PA Jack F, Satterfield (215) 525-8767 Kansas City Richard T, Wartell (913) 681-2901 Member: National Association of Media Brokers (NAMB), NAB, INTV

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ctober 22-25 horeham Hotel Vashington, DC HAAT: 328 ft. Address: 110 Herald Court, Punta Gorda, Fia. 33950. Principal is owned by Darie D. Hamilton. It has no other broadcast interests. Filed Aug. 26.

Solana, Fla.—Frederick I. Shaffer III seeks 105.3 mhz;
 3 kw; HAAT: 328 ft. Address: 346 Woodlawn Dr., Lawrence, Kan. 66044, Principal has no other broadcast interests. Filed Aug. 25.

 Solana, Fla.—Central Radio Communications Inc. seeks 105.3 mhz; 3 kw; HAAT: 328 ft. Address: 5433 Lescott Lane. Orlando, Fla. 32811. Principal is owned by Rayfield Crume and George Hochman. It has no other broadcast interests. Filed Aug. 25.

 Twin Falls, Idaho—Calvary Chapel of Twin Falls Inc. seeks 89.5 mhz; 3 kw: HAAT: 3,690 ft. Address: Box 271. 241 Main Ave. West, 83303. Principal is nonprofit corporation headed by Mike Kestter. Filed Aug. 22.

 Knox, Ind.—Knox Educational Broadcasting Foundation seeks 89.3 mhz; 376 w; HAAT: 203.3 ft. Address: Box 115, 46534. Principal is nonprofit corporation headed by Tim Carlton. Filed Aug. 25.

*Pittsburg, Kan.—Pittsburg State University seeks 88.1 mhz; 72 kw; HAAT: 498.5 ft. Address: 1701 South Broadway, 66762. Principal is educational institution headed by Donald W. Wilson. Filed Aug. 14.

Sturtevant, Wis.—James C. Anderson seeks 104.7 mhz;
 kw; HAAT: 328 ft. Address: 8142 Winchester. Chicago
 6020. Principal has no other broadcast interests. Filed Aug.
 21.

TV's

 Rio Grande City, Tex.—Robert Gonzalez seeks ch. 40; ERP vis. 5,000 kw, aur. 500 kw; HAAT: 163 ft. Address: 614
 S. 12th St., McAllen, Tex. 78501. Principal has no other broadcast interests. Filed Aug. 19.

 Victoria, Tex.—Turner Broadcasting and Communications seeks ch. 31; ERP vis. 1,000 kw, aur. 100 kw; HAAT: 1,142 ft. Address: 1718 Martin Luther King Blvd.. Tyler, Tex. 75702. Principal is owned by Linda Turner, who has no other broadcast interests. Filed Aug. 15.

 Chippewa Falls, Wis.—Family Group III seeks ch. 48; ERP vis. 640 kw, aur. 64 kw; HAAT: 334.8 ft. Address: 1145 Pine St., Green Bay, Wis. 54301. Principal is owned by Ian N. (Sandy) Wheeler, who owns Tampa, Fla.-based group of two AM's, two FM's and three TV's. Filed Aug. 20.



Facilities Changes

Applications

AM's

Tendered

■ WBYG (930 khz) Sandwich, 111.—Seeks mod. of CP to increase power to 1.45 kw and make changes in ant. pattern. App. Aug. 29.

■ WORC (1310 khz) Worcester, Mass.—Seeks CP to operate experimental synchronous station at Worcester simultaneously with primary WORC facility at Dudley. Mass., on same freq., 1310 khz, with 500 w. App. Sept. 2.

 WADE (1210 khz) Wadesboro. N.C.—Seeks CP to add night service with 1 kw; change day power to 500 w; change freq. to 1340 khz, and make changes in ant. sys. App. Aug. 26.

KTCR (1530 khz) Wagoner, Okia.—Seeks CP to increase power to 5 kw and install DA-D. App. Sept. 2.

• WPLW (1590 khz) Carnegie. Pa.—Seeks CP to increase power to 5 kw. App. Aug. 26.

Accepted

• WPNX (1460 khz) Phenix City. Ala.—Seeks mod. of lic. to operate transmitter by remote control. App. Sept. 2.

• KCAL (1410 khz) Redlands, Calif.—Seeks MP to change TL. App. Aug. 26.

• WROY (1460 khz) Carmi, Ill.—Seeks CP to make changes in ant. sys. App. Sept. 2.

WACN (830 khz) Franklin, Ky.—Seeks MP to change TL.
 App. Sept. 2.

• KFJZ (870 khz) Fort Worth-Seeks CP to reduce day power to 500 w. App. Sept. 2.

 WQWM (1050 khz) Kaukauna. Wis.—Seeks mod. of lic. to operate transmitter by remote control. App. Sept. 2.

FM's

Tendered

*WMCX (88.9 mhz) West Long Branch. N.J.—Seeks CP

Summary of broadcasting as of May 31, 1986

Service	On Air	CP's	Total *
Commercial AM	4.838	170	4.958
Commercial FM	3,917	418	4,335
Educational FM	1,247	173	1.420
Total Radio	10.002	761	10,763
FM translators	789	444	1,233
Commercial VHF TV	547	23	570
Commercial UHF TV	415	222	637
Educational VHF TV	113	3	116
Educational UHF TV	187	25	212
Total TV	1.262	273	1.535
VHF LPTV	248	.74	322
UHF LPTV	160	136	296
Total LPTV	408	210	618
VHF translators	2.869	186	3.055
UHF translators	1.921	295	2.216
ITES	250	114	364
Low-power auxiliary	824	0	824
TV auxiliaries	7,430	205	7,635
UHF translator/boosters	6	0	6
Experimental TV	3	5	8
Remote pickup	12.338	53	12,391
Aural STL & intercily relay	2,836	166	3,002

* Includes off-air licenses.

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to change ERP to .5 kw. App. Aug. 26.

■ *KOHM (89.1 mhz) Lubbock, Tex.—Seeks CP to change TL; change ERP to 20 kw; change HAAT to 445.75 ft., and make changes in ant. sys. App. Aug. 29.

Accepted

h

• *WEGL (91.1 nthz) Auburn. Ala.—Seeks mod. of CP to change tower height to 161.94 ft. App. Aug. 26.

KVMA (107.9 mhz) Magnolia. Ark.—Seeks CP to make changes in ant. sys. App. Aug. 29.

WTYD (100.9 mhz) New London, Conn.—Seeks CP to change HAAT to 3.28 ft. App. Aug. 26.

*WMCU (89.7 mhz) Miami—Seeks CP to change HAAT to 980.72 ft. App. Sept. 2.

■ KFMW (107.9 mhz) Waterloo. Iowa—Seeks CP to change ERP to 76.54 kw and make changes in ant. sys. App. Aug. 26.

• KYEZ (93.7 mhz) Salina, Kan.—Seeks CP to install aux. sys. App. Aug. 26.

• WAAW (103.7 mhz) Murray. Ky.—Seeks CP to change TL and change HAAT to 660.59 ft. App. Sept. 2.

■ KNAN (106.1 mhz) Monroe, La.—Seeks CP to change TL and change HAAT to 984 ft. App. Aug. 26.

WHIPM (93.1 mhz) Springfield. Mass.—Seeks CP to change ERP to 12 kw. App. Aug. 29.

WSUL (98.3 mhz) Monticello, N.Y.—Seeks CP to change ERP to 2.5 kw. App. Sept. 2.

■ WAKS-FM (103.9 mhz) Fuquay-Varina, N.C.—Seeks CP to change TL: change ERP to 1.32 kw, and change HAAT to 493.31 ft. App. Sept. 2.

■ WDMT (107.9 mhz) Clevcland—Seeks mod. of CP to change ERP to 15.85 kw and install DA. App. Sept. 2.

WNPQ (95.9 nthz) New Philadelphia, Ohio—Seeks CP to change ERP to 2 kw. App. Sept. 2.

■ KQQK (106.5 nthz) Galveston, Tex.—Seeks mod. of CP to change HAAT to 699.3 ft. App. Aug. 26.

■ WKZG (107.1 mhz) Keyser. W. Va.—Seeks mod. of CP to change TL: change ERP to .525 kw, and change HAAT to 782.61 ft. App. Aug. 26.

TV's

Accepted

• *KVIE (ch. 6) Sacramento, Calif.—Seeks MP to change HAAT to 1.861 ft. App. Aug. 29.

WNPL (ch. 46) Naples, Fla.—Seeks MP to change HAAT to 1,198 ft. and change TL. App. Aug. 26.

• WBNA (ch. 21) Louisville, Ky.—Seeks MP to change HAAT to 696 ft. App. Aug. 29.

• WTLJ (ch. 54) Muskegon, Mich.—Sceks MP to move SL outside community of lic. App. Aug. 26.

Actions

AM's

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■ WPSO (1500 khz) New Port Ritchey. Fla.—Granted app. to change SL to 8606 Little Road. New Port Ritchey. Action Aug. 25.

WTSJ (1050 khz) Cincinnati-Granted app. to move SL

to 800 Compton Road, Cincinnati, Action Aug. 25.

KLDY (680 khz) Laccy, Wash.-Returned app. to add

night service with 1 kw; change freq. to 670 khz; install DA-N, and make changes in ant. sys. Action Aug. 22.

FM's

■ WLAY-FM (105.5 mhz) Muscle Shoals, Ala.—Granted app. to change ERP to .53 kw; change HAAT to 743 ft., and change TL. Action Aug. 21.

■ KTWN (107.1 mhz) Texarkana. Ark.—Granted app. to change ERP to 1.4 kw and change HAAT to 478.88 ft. Action Aug. 25.

■ *KCSN (88.5 mhz) Northridge, Calif.—Granted app. to change TL; change ERP to .052 kw; change HAAT to 2,128.72 ft., and make changes in ant. sys. Action Aug. 25.

■ KYA (93.3 mhz) San Francisco—Granted app. to instalf aux. sys. Action Aug. 22.

■ *WJIS (88.5 mhz) Bradenton. Fla.—Granted app. to move SL outside community of lic. Action Aug. 20.

•*WKTZ-FM (90.9 mhz) Jacksonville, Fla.—Granted app. to change ERP to 50 kw and change HAAT to 462.48 ft. Action Aug. 22.

• WFUZ (93.7 mhz) Ocala, Fla.—Returned app. to change TL and change HAAT to 1.346.77 ft. Action Aug. 20.

• WBUS (96.7 mhz) Newnan, Ga.—Granted app. to install aux. sys. Action Aug. 22.

KFUO-FM (99.1 mhz) Clayton, Mo.—Returned app. to change TL and change HAAT to 1.026.64 ft. Action Aug. 20.

• KPRS (103.3 mhz) Kansas City, Mo.—Granted app. to change TL and change HAAT to 994.82 ft. Action Aug. 22.

• *WPAR (88.1 mhz) Claremont, N.C.—Granted app. to move SL outside community of lic. Action Aug. 20.

■ WFXC (107.1 mhz) Durham. N.C.—Granted app. to change TL; change ERP to 1.19 kw, and change HAAT to 505.12 ft. Action Aug. 22.

WQSM (98.1 mhz) Fayetteville. N.C.—Dismissed app. to change TL and change HAAT to 981 ft. Action Aug. 15.

■ KLTE (101.9 mhz) Oklahoma City—Granted app. to change TL and change HAAT to 1,083.3 ft. Action Aug. 22.

■ WWZW (95.3 mhz) Bellefonte, Pa.—Granted app. to move SL outside community of lic. Action Aug. 20.

■ WLKW-FM (101.5 mhz) Providence, R.1.—Dismissed app. to move SL outside community of lic. Action Aug. 14.

WCNA (98.3 mhz) Clearwater, S.C.—Returned app. to change TL; change ERP to 1.4 kw; change HAAT to 483.8 ft., and make changes in ant. sys. Action Aug. 19.

***** *KCFS (90.1 mhz) Sioux Falls, S.D.—Granted app. to change freq. to 100.1 and change ERP to 3 kw. Action Aug. 22.

WQKZ-FM (96.7 mhz) Bolivar, Tenn.—Granted app. to move SL. Action Aug. 20.

• *WTJU (91.3 mhz) Charlottesville, Va.—Granted app. to change TL; change ERP to 1.5 kw; change HAAT to 305.04 ft., and make changes in ant. sys. Action Aug. 25.

■ *KJVH (89.5 mhz) Longview, Wash.—Granted app. to change ERP to .1 kw. Action Aug. 22.

TV's

• KTNL (ch. 13) Sitka, Alaska—Dismissed app. to change HAAT to minus 749 ft. Action Aug. 21.

■ WLFL-TV (ch. 22) Raleigh, N.C.—Granted app. to change ERP to vis. 5,000 kw, aur. 500 kw; change HAAT to 2,000 ft., and change TL. Action Aug. 19.

<u>Sillerman-Magee</u>

Investors in over 200 million dollars of radio and television stations in the last twelve months.

Sillerman-Magee Communications Management Corporation 150 East 58th Street, New York, New York 10155 212-980-4455 ■ WUXA (ch. 30) Portsmouth, Ohio—Granted app. to change ERP to vis. 1,100 kw, aur. 110 kw; change HAAT to 1,168 ft., and change TL. Action Aug. 21.

■ WGGN-TV (ch. 52) Sandusky, Ohio—Granted app. to change ERP to vis. 1,482 kw, aur. 148.2 kw and change HAAT to 774.3 ft. Action Aug. 19.

Call Letters

Applications

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Call	Sought by		
	Existing FM's		
K8OX-FM	KXCC-FM Golden Coast Broadcasting Inc., Lompoc. Calif		
KTAO	KVNM Taos Communications Corp Taos, N.M.		
WNCX	WGCL Metropolis Broadcasting Group Inc., Cleveland		
WQJY	WISQ Goetz Broadcasting Corp., West Sa- lem, Wis.		
Grants			
Call	Assigned to		
	New AM's		
KJRI	Janus Radio, Waimea, Hawaii		
WPRJ	Come Together Ministries. Mount Pleasant, Mich.		
WEMK	South Jones Broadcasters Corp., Ellisville, Miss.		
	New FM		
WFCC-FM	Joseph A. Ryan, Chatman, Mass.		
	New TV's		
WTBH	Tice Television Co., Tice, Fla.		
KFVE	Ka'lKena Lani TV Corp., Honolulu		
WBDS	Sara I Dunn Limited, Wiggins, Miss.		
	Existing AM's		
WWGT	WMER Porter Communications Systems Inc., Westbrook, Me.		
WHTT	WNYS KISS Limited Partnership. Buffalo, N.Y.		
WHUM	WPVAWPRV Inc., Colonial Heights, Va.		
	Existing FM's		
KKAY-FM	KSMI-FM Laturche Valley Enterprises Inc Donaldsonville, La.		
WWGT-FM	WWGT Porter Communications Systems Inc., Portland, Me.		
KCPW	KBKC Pacific and Southern Co., Kansas City, Mo.		
WHTT-FM	WNYS-FM KISS Limited Partnership. Buffalo. N.Y.		
WNYQ	WERV River Valley Broadcasting Co., Rotter- dam, N.Y.		
KZFX	KGOL John Brown Broadcasting Inc., Lake Jackson. Tex.		
WKBH-FM	WKDL Riverview Communications Inc., Hol- men, Wis.		
	Existing TV's		
WNAC-TV	WSTG-TV Sudbrink Broadcasting of New England Inc., Providence, R.I.		
KETK-TV	KTRG Texas American Broadcasting Ltd Jacksonville. Tex.		
WJFW-TV	WAEO-TV Northland Television Inc., Rhine-		

lander, Wis

Classified Advertising

See last page of Classified Section for rates, closing dates, box numbers and other details.

RADIO

HELP WANTED MANAGEMENT

Promotion manager. Perrenial full-service leader, 57 WSYR. Match the community with marketing, advertising and station promotions. Creative individual with the ability to motivate others Must be self-motivated, reliable, and organized with excellent follow through ability. This is much more than just contest postion. No phone calls please. Resume, cover letter and brief description of your strengths to Elizabeth Brown, Promotion Manager, 2 Clinton Square, Syracuse, NY 13202, EOE.

General manager: WAZL/WWSH Hazelton, PA. Aggressive broadcast group for general manager or top sales manager to continue growth and success of leaders in market. Sales oriented, likes to get involved in community projects, ability to motivate staff. Salary and attractive performance incentives. Replys in strict confidence. Send resume, salary, history to: Ronald Aughinbaugh, WAZL/WWSH, Hazelton National Bank Building, Hazelton, PA 18201,

Local sales manager. If you are presently in sales management in a small or medium market and are ready to move up to Baton Rouge! You need to talk to us today! We have a newly created position of local sales manager offering excellent income. great working conditions & a considerable perk package. Call today and ask for general sales manager. 504—292-9556. WKJN-FM is an EOE.

Program director for Nationwide Communications' WGAR FM/AM. One of America's biggest and best broadcast groups needs major market skills for this country powerhouse combo. Tape and resume to: Bill Weller, General Manager, WGAR FM/AM, 9446 Broadview Road, Cleveland, OH 44147, NCI is an equal opportunity employer.

CRB Broadcasting Corporation. Rapidly expanding New York City based company now accepting applications for the postions of General Manager and Sales Manager for both current and future aquistion. CRB owns and operates stations in Allentown, PA; Wilmington, DE; Huntington, WV. and soon to be White Plains, NY, with more on the way. Send resume, salary history, management philosophy and references to: Edward Rogoff. President. CRB Broadcasting Corp.. 630 5th Ave., Room 2930, New York, NY 10111. No phone inquires please. EOE, MF.

Assistant general manager: programing community support WFUV-FM. Fordham University's 50,000 watt, 24 hour station in New York City, seeks public broadcaster with an appropriate college degree and three years of experience in program development and community support. Duties include working with large student and volunteer staff, aquiring grant and underwriting support for existing and new programs, building support form ethnic communities served by the station and developing programing using resources at Fordham University. Send resume and salary requirements to Dr. Ralph M. Jennings.General Manager, WFUV, Fordham University, Bronx, New York 10458. Deadline September 26. AA/EOE/MF/H/V.

General manager. West Texas medium market AM/FM combo seeks challenge oriented manager with proven track record. Salary & benefits commensurate with experience. Send resume with complete salary history to Box J-46. EEO, M/F.

General manager needed for top rated mid-Wisconsin AM/FM combo. Fast growing group needs top notch leader for this recently acquired property. Best facilities in market. Prefer sales-oriented experience and hands-on mgt. skills. Send resume to : c/o Shrinsky Weitzman & Eisen 1120 Connecticut Ave NW, Suite 270, Washington, DC 20036.

General manager. Small market in New York's beautiful Finger Lakes area. Salary. Commission. Bonus for achieving goals. Earn ownership through performance. Must have sales leadership abilities and actively participate in community life. EOE. Write Box J-55 Sales oriented GM. SC medium market combo. Must be entrepreneurial. Excellent participation opportunity with progressive group. Contact Taylor Monfort at Westin Canal Place during NAB Radio 86. EOE.

GM for AM-FM operation in mid-west small market. Excellent compensation for good qualifications. Don't miss this opportunity. 618—384-2301 day/evening.

Growing Carolina group large and small markets. Seeking managers and sales managers. Good salary, excellent incentives. EOE. Don Curtis, Box 17964, Raleigh NC 27619. 919-848-1777.

General manager needed for AM-FM combo in a city of 17,000 people plus 7,000 college students in the Midwest. Good market with excellent tax situation. Send resume and references to Raymond A. Lamb, PO Box 2866, Fargo, ND 58108.

HELP WANTED SALES

Aggressive salesperson wanted for AM/FM combo in growing midwest market. Illinois. Established list. If you're experienced, Great! If not, you'll learn from us. Send resume to: Attn: J. McCullough, WLPO/WAJK, PO. Box 215, La Salle, IL 61301. EOE, M/F.

GSM/SM (California daytimer - SF area) to sell, recruit, train sales staff. to implement promotions, merchandising community programs. Salary commensurate. Box H-95.

Southern New England medium market leader needs one hitter to complete staff. Right super salesperson will work into sales manager position. Pick up "on air" list and new accounts. Your income and lifestyle will grow with our major new group. EOE., M/F. Box J-8.

Katz Broadcasting is looking for an account executive who makes things happen. Is the customer number one with you? Do you strive to be the best? Do you enjoy taking challenges? Are you able to set priorities and develop strategies for your activities? If so, radio station K95FM can offer you an exciting opportunity. We are a rapidly growing, Tulsa, Oklahoma radio station, offering the newest and most comprehensive sales training and technology. We offer unlimited income potential, an innovative environment focused on excellence, incentives and recognition based upon your individual success, and a chance to join a company with a record of success and a sense of purpose. If you feel you have the talent... act now! Call Laura Burkland 800—228-2271.r

Katz Broadcasting is an equal opportunity employer.

A great opportunity to excel with one of the fastest growing chains in the Southeast! Caravelle Broadcast Group is expanding its sales department with agressive qualified, experienced personnel. If you're looking to move to one of the greatest cities in the South, send resume to Bob Snowdon, GM WDXZ/WKCN, Box 1364, Mt Pleasant SC 29464 or call 803—881-1400.

Aggressive experienced salesperson wanted for FM in growing midwest, market. Minimum 3 years, gas, benefits, very fast growing market. Send resume to: Marty Wielgos, WLJE, 2755 Sager Road, Valaparaiso. IN 46383.

We need the best of a rare breed: successful salespeople who hate commuting, crime, pollution and the anonymity of larger cities. Among our redwoods, mountains, and rocky coastlines: you can walk down clean, Victorian streets where people still greet each other; be on a first name basis with government officials of a growth area, and actually see your ideas implemented. We are young, dedicated, professionals building a positive communications "empire." We believe "successful people find a way: failures find excuses." If you're ready, your first step is to convince me why we should talk. Send your best presentation to Scott Marcus, Drawer 1139, Arcata, CA 95521. Do what it takes.

General sales manager: streetwise, success oriented leader for AM/FM combo in Richmond, VA. Ability to train and motivate a must. Should know how to pre-plan and set goals. Prove it in first letter. Salary, override and profit sharing. Send resume and letter with salary requirements to WKHK, 2119 East Franklin Street. Richmond, VA 23219. EOE.

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Broadcasting Sep 8 1986

Florida (Central) 5kw AM with no FM's selling in this 150,000 + population market. Close to Orlando, Tampa & both coasts. Beautiful area, mostly water. Position can be yours if you can prove to new owner you can sell, and GSM opening if you can motivate others to sell. Only format of its kind in market. Big incentives. Box J-10.

Radio network sales. Experienced sales executive(s) needed for repping new midsize network of syndicated features to both stations & national advertisers. Good base & commission. Send letter, resume to: Sales, P.O. Box 9140. Santa Fe, NM 87504., or schedule meeting at New Orleans Convention by calling 505—984-9202.

HELP WANTED ANNOUNCERS

Work in major market atmosphere without the problems of living in major market, KSYZ is looking for a production director. 1/4 track experience helpful. Possible airshift. Top-rated 100kw CHR. T & R: Mark Baumert, KSYZ-FM. 3280 Woodridge Blvd., Grand Island, NE 68801.

HELP WANTED TECHNICAL

Chief engineer. Directional 10kw/AM & 57kw FM combo looking for CE who knows his stuff. Send qualifications to Sandy Neri. Box 309, Johnstown, PA 15907.

HELP WANTED NEWS

News director. Award winning all news station with news staff of 25 seeks a journalist/administrator to supervise operations. Reporting/editing experience and excellent news judgement essential; familiarity with allnews operation helpful. Successful applicant will have strong interpersonal skills, ability to manage budget, and insight into the potential of all-news radio. A rare opportunity to head a major news operation. Resume, references, salary history to Margaret Russ. WEBR Newsradio, 23 North Street, Buffalo, NY 14202. An equal opportunity employer.

Assistant news director: for 50kw public radio station at major university 65 miles west of Chicago, serving Rockford market. UPI national winner with strong news commitment. Anchors news magazine 5-8 a.m., produces in-depth reports/features. Requires B.A. or equivalent, demonstrated journalism, announcing, production skills. \$15.528. excellent benefits. resume, references, audition tape must be received by September 22, 1986. Contact Michael Lazar, General Manager, WNIU-FM Northern Illinois University, De-Kalb, IL 60115

Morning Edition host/producer. Sacramento, California. Top rated NPR affiliate seeks host for local segments of KXPR's Morning Edition including writing and voicing newscast/feature segments, cover local and state governmental affairs to produce actualities, voicers and features for use on Morning Edition. Minimum 3 years full-time experience as on-air talent for morning news program or combination of 3 years as on-air talent and reporter/producer for news program. Bachelors degree in journalism, communications or related field. Daily board shift, 4:30 AM TO 8:00 AM, Monday through Friday. Operation of all broadcast re-lated equipment. KXPR is licensed to California State University, Sacramento and serves Sacramento and eight surrounding counties. Above national average salary and excellent employer paid benefits plan. Deadline September 15th or until position is filled. KXPR is an EOE/AA employer. Women and minorities are encouraged to apply. Send non-returanable cassite capable of newscast and feature production (no more than 5 minutes each), or live ME aircheck, cover letter, resume and 3 references with phone numbers to: Morning Edition Search, KXPR/Hornet Foundation, California State University, Sacramento, 6000 J Street, Sacramento, CA 95819.

HELP WANTED PROGRAMING PRODUCTION & OTHERS

Experienced PD California daytimer - SF area), excelling on air, copy, production, promotion, music/audience research, community involved programs. Salarry commensurate. Box H-96.

KKYX,San Antonio seeking program director with either country or full service A/C management background. Resumes & tapes to Bill Rohde, Vice President, General Manager, 8401 Datapoint Drive, Suite 9000, San Antonio, TX 78229. No phone calls please. Swanson Broadcasting, EOE.

SITUATIONS WANTED MANAGEMENT

Experienced top 100 market GM seeking new GM challenge. Sale of current station necessitates change. 13 years industry experience. Specializing in sales training, motivation, bottom line profitability, administrative proficiency. Increased billing 28% with current employer. Looking for stable, results oriented groups or individuals with the will to win. Long term association desired. 100% relocatable. All responses answered quickly and personally. Box J-52.

Husband-wlfe team desires FM radio management or sales. Proven success in management air, sales, and writing copy. Prefer Southwest or Midwest. Ted Branch, P.O. Box 1181, Leesburg FL 32749. Phone: 904—326-9536.

Station manager of medium market AM/FM combo seeks GM positon in small/medium Mid-Atlantic, or Ohio market. Hard working pro with 11 years experience in all phases of broadcasting. Promotional genius, outstanding motivator, strong supervisory experience. More importantly, bottom line conscious. Call 316—688-0940.

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SITUATIONS WANTED SALES

Radio-TV-Cable sales manager, employed, major market, seeks upward move. Well qualified. 415-731-0395.

SITUATIONS WANTED ANNOUNCERS

Entertaining air personality, conversational style with excellent production and copywriting skills. Extensive phone use. Four years experience. Small to medium market. Charlie Kaye 216—248-2472.

Small-medium market stations. Sound like major. 25 years network vet retired but "staying in touch," will voice your IDs, images, sat breaks & production. One dollar per second. Call 309—347-1527.

SITUATIONS WANTED TECHNICAL

First Phone Combo. Small market, any format, 10 years AM- -sales later. Ph. 703-523-0121/317-888-3618. Leave message for Chuck.

SITUATIONS WANTED NEWS

Currently living in N.Y.C. and employed with management co. Eager to break into radio news. Some experience, hard worker, have car. money no object. Call for tape and resume including, street work, and writing samples with cover letter Robert Brown business number 212---867-7020.

#1-rated anchor, top 30's market, seeks to relocate. Excellent track record. Stable. Box H-70.

Network foreign correspondent returning to USA seeks daily commentary slot with network, station or syndicator, New York City. Upbeat, conversational pieces on politics, society and business. Can double as newscaster (did network hourlies/features and all-news anchoring before going abroad.) Box H-79.

Cream of the crop sportscaster prepared to plow bigger fields. Sport-smart, glib, colorful, credible; playby-play incredible! Track record impeccable. Hear it or weep. Barry, 802—885-9428.

Sports director, ready for medium market, ready to relocate. PBP minor league baseball, junior college basketball, playoff football. Entusiastic, hard-working. David: 618—627-2844.

Recent college graduate seeking radiolevision on-air position-- reporter, commentator, anchor. Have experience in same. Have worked in Chicago and Champaign, IL. Tapes available. Call Steve Goldish 312— 675-2313.

Sports director, ready for medium market, ready to relocate. PBP Minor League Baseball, junior college basketball, playoff football. Enthusiastic, hardworking. David 618—627-2844.

All-news anchor/repoter, top 15 market, wants top challenge: fast, accurate, concise, conversational; Master's/Syracuse. Box J-45.

Newsman looking to work for management with hands-off attitude. Experienced, dedicated, aggressive, professional. Prefer Midwest. 309-833-3129.

SITUATIONS WANTED PROGRAMING, PRODUCTION & OTHERS

Let's talk! Did your major market station bill five million last year? If not and if you're open minded about doing inexpensive, local "talk" this could be the most profitable call you'll ever make! 815–645-8012.

AC-oriented PD; Creative interests include music specials, spec spots, SCA. Small market. Jim 615—896-4271.

I still believe in AM. Veteran news/talk programmer, ND can steer your similar or diversified formats in the right direction. If you want to win, we should get together. 901-794—4695.

11 year programing pro seeks PD/OM opportunity in AC/CHR in Mid-Atlantic states or Ohio. Promotional genius, strong supervisory skills, excellent motivator, bottom line conscious. Call 316—685-0566

Production manager, copywriter. Four years experience. Highly skilled in multi track recording, effects, splicing and spot writing. Entertaining air personality. Joe Burns 216—248-2472.

MISCELLANEOUS

Solve your training problems | do it by mail....\$195 annually per station weekly classes for 52 weeks. Write Results Radio, P.O. Box 851743, Richardson TX 75085-1743.

TELEVISION

HELP WANTED MANAGEMENT

Wanted: Television broadcast specialist. To join a top tier investment bank's merger and acquisition unit and develop a television brokerage operation. Please respond with resume, qualifications and salary history. Box J-25.

Program manager. Talented individual with strong background in programing, production and promotion to oversee programing and promotion operations. Minimum three years experience in programing. Send resume to General Manager, WBRE-TV, 62 S. Franklin St., Wilkes-Barre, PA 18773. EOE.

Director of development/marketing. KOCE-TV, a public television station located in Huntington Beach, CA is seeking an individual with a minimum of two years experience in the management and coordination of a fund-raising team. Must have strong leadership and marketing skills and ability to develop long-range fund-raising plan designed to generate large grants. Excellent salary and broad range of fringe benefits. For more information on the position and application process, please contact: Ann Stumpf 714---895-5623.

Operations coordinator for instructional television sytem. The University of Maryland's College of Engineering is actively seeking an operations coordinator for its Instructional Television (ITV) System. The operations coordinator is responsible for the daily operations of this four-channel ITFS network, including overseeing student assistants, couriers, and camera operators. He/she also serves as ITV's point of contact between its clients and the University on student affairs, and as a producer for non-credit professional development seminars. A successful candidate will have some postgraduate education, preferably in television production or course design. He/she must have experience with a large university. Experience in university administration and/or instructional television systems and/or television production strongly preferred. Salary is commensurate with experience. To ensure consideration, candidates must submit a letter of application, a resume and three references by September 30 to: Dr. Susan Foster Kromholz, Instructional Television Sys-College of Engineering, University of Maryland, College Park, MD 20742. EOE/AA.

Director of ETV network. Executive director for Arkansas Educational Television, statewide educational and public network. Administrative experience in public television broadcasting or related field desired. Applicationa accepted through September 30, 1986. Send application with reference and complete resume to: Selection Committee, Arkansas ETV Commission, P.O. Box 1250, Conway, AR 72032. Manager of television production and operations for University telecommunications center and public television station. Responsibilities include administration, production planning and supervision and scheduling. Requirements include a demonstrated record of successful production and administration experience. Bachelor's degree preferred. Position open until filled. To receive full consideration, apply by September 15, 1986. Send a resume, references and a demonstration tape to: Joel L. Hartman, Bradley University/WTVP-TV, 1501 W. Bradley Ave., Peoria, IL 61625. Bradley University is an affirmative action/equal opportunity employer.

HELP WANTED SALES

Top independent station KPHO-TV, Phoenix seeks experienced account executive with 3 years in TV sales preferred. Send resume to Local Sales Manager. EOE.

Indy, major SW market seeks experienced NSM. Must be highly motivated, a leader, possess excellent organizational skills and have a deep understanding of ratings. Prefer background as NSM but receptive to candidate with proven national rep track. Resume in strictest confidence to Box J-4. EOE.

Southeast affiliated and aggressive broadcast company has an immediate account executive opportunity. Please send reusme and brief career outline to Louis Wall, Local Sales Manager, WRDW-TV, Drawer 1212, Augusta, GA 30913-1212. EOE.

HELP WANTED TECHNICAL

Remote engineer position open on mobile unit. Must have strong tech maintenance background, Ampex VPR-2Bs, Grass Valley switching, Chyron 4100, Ikegami cameras, salary commensurate with experience. Call Ken Gardner, 317---463-1800, WLFI-TV, Inc., Box 7018, Lafayette, IN 47903.

Broadcast maintenance engineer: Washington, DC. Must have 2-3 years broadcast experience and ability to maintain ENG, edit and studio equipment on a component level. Formal education in digital electronics preferred. Must be up to date with broadcast electronic technology. Send resume and salary requirement to: Box J-6.

Maintenance engineer for station and field operations with limited overseas travel. State of the art equipment. Contact Phil DeLorme, D.E., WTKK-TV, 703—369-3400, Call between hours 10:00am - 2:00pm. An equal opportunity employer.

Chief engineer for Midwestern UHF network TV station. Must be "hands-on" chief with strong maintenance background in ENG/EFP, TVRO, DIGITAL and RF. Five years experience with SBE certification preferred. Supervisory background helpful. Send resume to: General Manager, WEHT-TV, P.O. Box 25, Evansville, IN 47701. EOE.

Chief engineer: WBAL-TV, Baltimore, MD. Candidates with 5 years TV engineering management experience. Resume to: M. Potter, VP/General Manager, WBAL-TV, 3800 Hooper Ave., Baltimore, MD 21211. No phone calls. Equal opportunity employer - M/F.

Senior editor, Production/Post production facility seeking senior editor. Computerized editing, DVE, 1" experience necessary Reply to B. Statler, 1333 New Hampshire Ave., NW, Washington, DC 20036.

Studio maintenance engineer: Immediate opening for an experienced television maintenance engineer. Must have FCC First Class license. Send resume, application, and salary requirements to: AI Deme Dept., KGGM-TV, 13 Broadcast Plaza, SW Albuquerque, NM 87104. EOE.

RF engineer: Immediate opening for an experienced television transmitter engineer. Must have FCC First Class license, experience with Harris transmitters. Send resume, application. and salary requirements to: AI Deme, KGGM-TV, 13 Broadcast Plaza, SW, Albuquerque, NM 87104. EOE.

HELP WANTED NEWS

Weather anchor sought for 6 and 11 newscasts in small market network affiliate. AMS seal preferred. Tape and resume to ND, WVIR-TV, Box 769, Charlottes-ville, VA 22902. EOE.

Assignment editor. Top 75 network affiliate seeking individual with strong leadership and creative abilities. Resume, salary, and news philosophy. Craig Alexander, News Director, WTVQ-TV, Box 5590, Lexington, KY 40555. Equal opportunity employer. Reporter. We are looking for the best. If you are a strong writer, aggressive, independently motivated and street-wise, you should apply for this reporter position. Only experienced need to apply. Send tape and resume to Billye Gavitt, KWTV, P.O. Box 14159. Oklahom and City, OK 73111. EOE, M/F.

Reporters, photographers, producers, on-air talent. The best in Central Florida work for WFTV, Right now, we don't have any openings. However, we're always looking for good people, and when we find them, we make room for them. If you're good at what you do and would be interested in joining one of the best news operations in America, send non-returnable samples of your work along with a resume to Bob Jordan. WFTV, Box 999, Orlando, FL 32802. No phone calls, agents, or beginners, please! WFTV is an equal opportunity employer. Go ahead. Send that tape. What seems like a long shot may not be.

Weekend anchor: Television news professional to anchor Saturday and Sunday newscasts. Also do general assignment and live reporting. We're looking for an experienced person with a degree in broadcast journalism and top presentation, writing and reporting skills EEO employer. Resume and tape to: Grant Price, KWWL Television, 500 East Fourth St., Waterloo, IA 50703

News reporter/anchor needed for evening newscast. Strong reporting skills and some anchoring experience required. Job will require daily reporting and news anchoring on largest cable system serving Cape Cod. Seeking energetic reporter who is looking for anchor experience and opportunity for growth. Cable system is owned by major group broadcaster Send resume/ salary requirements to Box J-51.

Strong CBS affiliate in Sunbelt is looking for experienced reporter for 6 & 11pm newscasts. At least 2 years reporting/anchoring required. This person will cover general news assignments, host 1/2 hour biweekly public affairs show and be substitute news anchor. Please send tape and resume to Sherry Lorenz. News Director, WRDW-TV, Drawer 1212, Augusta, GA 30913-1212. EOE.

Openings for news/dir./anchors/reporters/weather. Going on the air in October. Start-up NBC affiliate with the MOST, and the NWEEST, the BEST, state-of-the-art equipment in this part of the country. Send resume, demo tape & salary requirements to KTGF. P.O. Box 1219, Great Falls, MT 59403.

News director: Are you an associate news director ready to move up to unique opportunity? CBS affiliate in competitive top 50 market is ready to make waves with start-up news operation - are you? Send tape, resume, salary requirements, career goals and news philosophy to: Box 451, Harpersville, AL 35078.

Weekend anchor: National and regional award-winning news staff needs strong anchor/producer experience. #1 station in the 120's. NBC affiliate No beginners. No yuppies. Send letter/resume to Van Carter. KTIV, 3135 Floyd Blvd., Sioux City. IA 51105.

HELP WANTED PROGRAMING PRODUCTION & OTHERS

We are an NBC affiliate located in a top 70 market and are in need of a creative, people-oriented production manager. Must be willing and qualified to work with a fast moving news department. If interested, please, send salary requirements and resume to: Box J-12.

Production supervisor: Dominant Midwest CBS TV affiliate needs experienced production supervisor to schedule and coordinate all production. Must be skilled with state of the art equipment and techniques. Excellent people skills required An EOE. Box J-28.

Director/production manager. A person with strong writing skills combined with studio and remote production experience needed to manage creative services department of CBS affiliated station in beautiful western Montana. Resume and references to: Bill Sullivan. KPAX-TV. P.O. Box 4827, Missoula, MT 59806.

Top 50 Sunbelt affiliate seeks art director to design and execute consistent graphic look in all media. 3-5 + years experience in television with Colorgraphics IVA helpful. Reply in confidence to Dennis Marshall, P.O. Box 2641, San Antonio, TX 78299.

Promotion news producer: Midwest NBC affiliate is looking for an aggressive. motivated person to produce daily and long range news promotion. Strong writing and editing a must Send resume by September 15th to Box J-40 Producer/director. Applicant must have strong commercial production skills as well as newscast directing experience. Must be familiar with all aspects of control room operations. 2-3 years experience required, degree preferred. Send resume and tape to Roger P. Young, Operations Manager, KTVN-TV2, 4925 Energy Way, Reno, NV 89502. EOE.

Editors needed for rapidly expanding post-production facilities in Florida. Experience in multi-format computerized editing and digital effects essential. Competitive salary with excellent benefits. If you are a quality-orient-ed professional, contact Ted S. Johnson, President, Florida Production Center. 150 Riverside Ave., Jacksonville, FL 32202. 904–354-7000.

Immediate position available! Experienced production personnel needed for United States Senate Television Studio. Technical directors, camera operators, audio engineers, video engineers. 3-5 years experience needed in all areas of live TV. Send resume indicating salary history to: Carol Flynn, Director of Human Resources, United States Senate, Rm. 115, Hart Bldg., Washington, DC 20510.

Operations manager: Leading East Coast independent is seeking a take charge individual with a proven track record of managing on-air and commercial/noncommercial production. Must be able to motivate staff to achieve excellence. An EEO employer. Box J-47.

Television director. Reporting to the production manager, this general assignment director will be expected to handle a variety of challenging directorial assignments including sports, game shows, news magazines, Cultural performance and others. Special emphasis on helping design and implement an exciting new approach to station breaks. Qualifications: Bache lor's degree; two years previous directorial experience; working knowledge of television production techniques, video editing and videography; and creativite ability as demonstrated on film or videotape resume. We are seeking an energetic individual with fresh ideas and a desire to excel. Salary range: \$17,800-\$27,660 commensurate with experience. NHPTV is located on the seacoast 60 miles north of Boston and anticipates completion of a new broadcast center in 1987. If you would like to be a part of this creative group, send your resume and audition tape to Sam Price. Production Manager, New Hampshire Public Television, P.O. Box 1100 Durham, NH 03824 no later than September 24 1986. NHPTV is an equal opportunity/affirmative action employer.

Computer editor/videographer fulltime. aggressive PBS station is seeking an individual with at least 3 years experience in computer editing and 2 years in remote production and lighting. Responsibilities will include: shooting and editing of assigned projects while effectively interacting with commercial clientele as well as in-house personnel. Must be self-motivated and be willing to work a flexible schedule. Send resume with letter of introduction to: Production Manager, WGBY-TV, 44 Hampden St. Springfield. MA 01103. No phone calls. Closing date 9/19/86. EOE.

Art director. No. California's newest TV station is seeking an experienced art director. Design skills are as important as mechanical skills. Send resume and cover letter ASAP to Marc J Rauch, KSCH-TV, P.O. Box 269058, Sacramento, CA 95826.

Television producer/director: Bachelor's degree in television and/or film production required. Master's degree preferred. Minimum of three years of progressively responsible experience in video/film production. Experience in a higher education setting and knowledge of the instructional design process is highly desirable. Must have a thorough understanding of the aesthetic and technical aspects of the production process. Salary negotiable, depending on qualifications. Candidates should submit a state application, cover letter, and resume to Kris Ross. Personnel Services, University of Nevada-Reno. Reno, NV 89557. Phone 784-6872 for application form. Closing date: September 15, 1986. Minority and women applicants are encouraged to apply. AA/EOE.

For Fast Action Use BROADCASTING'S Classified Advertising

Broadcasting Sep 8 1986 117 Videographer. Production department needs field commercial shooter experienced in dealing with customers. Send tape and salary requirements to Rick Cornish, WMD-TV, 202 Downtown Plaza, Salisbury, MD 21801. EOE, M/F.

SITUATIONS WANTED MANAGEMENT

TV general manager: Experienced GM interested in progressive company. Proven bottom line producer, experienced in all phases of operation with excellent people skills. Inquire in complete confidence. Box J_44.

Machine need oil? Lubrication is my speciality. Currently operations manager at #1 network O&O. Seeking position as station or operations manager. Market size not as important as potential for growth and challenge Nine years experience in commercial TV. MBA in management. Box J-43.

SITUATIONS WANTED SALES

Radio-TV-cable sales manager, employed, major market, seeks upward move Well qualified. 415-731-0395.

SITUATIONS WANTED ANNOUNCERS

Heip! I'm a radio talk show host eager to move into TV, I have the talent, glamour, and style to make your station #1. Call Debbie 412—378-3520.

SITUATIONS WANTED NEWS

Help me back into sports. Award-winning one man band. Small markets welcome. Will move anywhere. Box H-67.

Sportscaster, currently sports producer in top 10 market. Looking for entry level sports anchor/reporter position. Recent college graduate. Can do it all. Box J-15.

Meteorologist: Add personality to your news while maintaining accuracy, reliability and credibility. 3 1/2 years prime. Community-oriented. Box J-17.

Weathercaster. professional meteorologist, 8 years experience. AMS qualified. licensed pilot, looking for new challenge in medium market. Will consider smaller markets Mark 305--596-6259.

General assignment reporter in low 50's Southwest market seeking new challenge. Experienced, creative, competent, telegenic. 318—865-3209.

Sports director available with strong anchoring experience. BA in communications. Strong "on-air" presence. PBP of the four major sports. "Voice" of championship teams. Host of live football coach's corner show. Resume tape available. Mike 718—934-1434 or 212—613-0262.

Black male, general assignment reporter, college grad, 2 years experience, presently employed top 60 markets Seeking right opportunity to sink roots and grow in right market. Call 419-865-6068.

News director: Attorney with experience in all areas of broadcasting ready to move from small to medium market with long term commitment. Excellent references. Box J-20.

26 year old on-air personality seeks challenge in large market as program host or game show host. Great with people! Creative! Experienced! Demo 702--362-5236.

SITUATIONS WANTED PROGRAMING PRODUCTION & OTHERS

Videographer/editor. Award-winning videographer ready for assignment in any size market - relocate at once. Call Levingston at 513–741-4846 or write 4473 Raeann Dr., Cinti, OH 45247.

MISCELLANEOUS

California, Washington, Oregon TV newsletter monthly job listings, articles. \$35 annually. The West Coast Edition, Box 136. San Luis Obispo, CA 93406.

Primo People: The news director's best friend when it's time to fill talent or management position. Top quality people available now Contact Steve Porricelli or Jackie Roe. Box 116, Old Greenwich, CT 06870-0116. 203— 637-3653.

The Hot Sheet: the most comprehensive weekly publication of job Listings. solid leads, and career opportunities Television, radio. commercial. corporate. Money order \$68 for 26 issues. Media Marketing. P.O. Box 1476. Palm Harbor, FL 34273-1476. 813—786-3603.

ALLIED FIELDS

HELP WANTED INSTRUCTION

Dean School of Journalism and Mass Communications. University of Kansas (School has 25 full-time faculty, 740 junior-senior level and 50 master's level students.) Fully accredited (1986) with ACEJMC. The position requires a person with academic and professional experience in journalism or related field: demonstrated experience and ability in administrative and leadership roles: and a master's degree. Earned doctorate preferred. Appointment effective July 1, 1987. Send nominations by September 24. If applicant, send letter, resume, and names of three references by October 8 to Bruce A Linton. Chairperson, Dean's Search Committee. University of Kansas. School of Journalism and Mass Communications. 200 Stauffer-Flint Hall. Lawrence. KS 66045-2350 EO/AA employer.

HELP WANTED PROGRAMING, PRODUCTION AND OTHERS

Experienced videotape editor. Growing Boston 1" facility seeks talented editor. Minimum 3 years experience: Paltex/ Datatron and DVE experience preferred. Must work well with wide variety of clients. Send resume to Bob Hurvitz. Audvid Productions. 1380 Soldiers Field Road. Boston, MA 02135.

Experienced CMX editor for progressive video tape post production facility in Detroil area. Send resume or contact Bernie Green, President, Postique, Inc. 23475 Northwestern Hwy. Southfield, MI 48075 313-352-2610.

Videotape editor: Will work with on-line clients in 3/4" BVU suite and computer 1" suite 3-5 years experience necessary. Must be creative. personable, and technically oriented. Great opportunity for right person. Salary range \$22-25k Will need to relocate in Richmond. Virginia. Send resume and tape to Metro Communications. Inc., 424 Duke of Gloucester Street, Williamsburg, VA 23187

RADIO AND TV PROGRAMING

Radio & TV Bingo. Oldest promotion in the industry. Copyright 1962. World Wide Bingo. P.O. Box 2311. Littleton. CO 80122 303-795-3288.

MISCELLANEOUS

3,000 government jobs list. \$16.040 - \$59.230/yr. Now hiring. Call 805—687-6000 Ext. R-7833.

EMPLOYMENT SERVICES

Immediate staffing capabilities for employers. Television and radio. All areas. Media Marketing. P.O. Box 1476, Palm Harbor. FL 34273-1476. 813-786-3603

WANTED TO BUY EQUIPMENT

Wanting 250, 500, 1.000 and 5.000 watt AM-FM transmitters Guarantee Radio Supply Corp., 1314 Iturbide Street, Laredo, TX 78040. Manuel Flores 512—723— 3331.

Instant cash-highest prices. We buy TV transmitters and studio equipment. \$1,000 reward for information leading to our purchase of a good UHF transmitter. Quality Media. 404—324-1271.

FM transmitter: 2.5, 5, 10kw. Ms5 Exciter. G.A. Bonet. 809-834-5500. Box 43. Mayaguez. P.R. 00709-0043.

Small market TV station looking for used ENG truck with mast, with or without Goldenrods. Send inventories, photos, and price. Will consider small production vehicle. Box J-14

Wanted: RCA TK 710 or Panasonic AK 710 camera. Any condition. Call 609-435-6778 anytime, leave message.

FOR SALE EQUIPMENT

FM transmitters: 25kw-Sparta 625 ** 20kw -CCA 20,000DS**5kw-Bauer 605 B, RCA BTF 5EI, AEL 5KE, RCA BTF 5B**3.5 kw-McMartin 3.5** 1kw-Syntronics 1.5 kw, Gates FM1C, Transcom Corp. 215—884-0888.

AM transmitters: 25 kw-CSI (1985)**5kw-ITA 5000A Ikw-Harris SX1, RCA 1N**250W-Gates 250 GY, Transcom Corp. 215—884-0888.

Exciters**Versicount V322. 1 yr. old. also Collins 310z2. McMartin B9-10, Harris TE-3. Transcom Corp. 215—884-0888.

5

AM and FM transmitters—used, excellent condition. Guaranteed, Financing available, Transcom, 215— 884-0888.

Harris SX-1, 1KW AM. 1985, mint, going up in power. Transcom Corp. 215-884-0888

New TV startups. Quality Media can save you money. Top quality equipment at lowest prices. Business Plans, financing available. Quality Media 404-324-1271.

Silverline 30kw UHF TV transmitter, new. \$195.000. Immediate delivery. Bill Kitchen, Quality Media. 404— 324-1271.

Silverline UHF transmitters new best price. latest technology, totally redundant. Bill Kitchen, Quality Media, 404—324-1271.

New RCA 110kw UHF transmitter, RCA closeout, Fast delivery. Price: \$550.000 - includes tubes. Bill Kitchen, Quality Media, 404—324-1271.

New RCA TTG-30H Hi-band VHF transmitter. RCA closeout. Fast delivery. Price: \$185.000, Bill Kitchen, Quality Media. 404---324-1271.

CCA 10Kw FM transmitter: Completely rebuilt. new tubes, new exciter, tuned to your channel. \$14.000. Bill Kitchen. Quality Media. 404—324-1271.

Townsend UHF TV transmitter: 110KW, immediate availability. Possible financing. Call Bill Kitchen, Quality Media. 404—324-1271.

Quality broadcast equipment. AM-FM-TV, new and used, buy and sell. Antennas, transmitters, VTRs, switchers, film chains, audio, etc. Trade with honest, reliable people: Call Ray LaRue, Custom Electronics Corp. 813—685-2938.

Over 120 AM & FM trans. Our own inventory. AM: 8-50 kw's, 15-10 kw's, 16-5 kw's, 3-2.5 kw's, 8-1 kw's. FM: 1-40 kw, 3-25 kw's, 8-20 kw's, 9-10 kw's, 12-5 kw's, 2-3 kw's, 8-1 kw's & others. Continental. RCA. Collins, C.C.A., Bauer, Harris/Gates & more. All spares, all air ready, all inst. books, World leader in broadcast transmitters. Now shipping to 21 countries. BESCO Internacional, 5946 Club Oaks Dr., Dallas, TX 75248, 214--630-3600 or our new # 214--276-9725.

Rebuilt 12 Bay FM antenna, tuned to 94.5 All parts. instructions, and manual. Still in crates. Call 806-747-1224.

3/4" evaluate videotape! Guaranteed to look and work as new, Prices: Field mini KCS-20 minute cassettes \$6.99. 30 minutes \$9.49. 60 minutes \$12.49 ELCON are rated, wrapped and delivered free! Master broadcast quality a half the price. Hundreds of thousands sold to professional users. To order call Carpel Video Inc. collect 301—238-4300.

LA-Cart automatic cassette playback system. Like new condition. Less than one year old. 3/4 inch with Fortel component processing. \$85,000, John McNally, KWTV 405—843-6641.

Complete RCA transmitter, model TTU-60A. in excellent condition. Available because of increased power and transmitter replacement. 1100 ft. of 6 1/8" transmission line. Call Hoyle Broome. General Manager. for more details. WBMG-TV Box 59496. Birmingham. AL 35205.

24-foot production truck, GV-terminal, switcher. Yamaha audio, Sony 1 inch and 3/4 Chyron graphics. Panasonic monitoring on 1983 Ford C700 Chassis, TVP - 318—234-2223.

1-Ampex VPR-6 one inch machine and TBC-6. Excellent condition and price. Call 215—797-4530. Ask for Barry.

30mm Plumbicon color camera tubes. Two complete sets with 300-400 hours/set with 700-800 hours. Make offer 918-663-6880/

Sony - BVH-2000: Almost new also BVU 850-870. Call Video Brokers 305—851-4595.

Grass Valley switchers: 1600-7k. 1600-1X, 1600-3K; all less than 3 years old. Most with full options & E-MEM. Save 40-50%. Video Brokers 305-851-4595.

Studio Cameras; Low time TK-46's with new tubes and pedestal. 3 units available. Video Brokers 305—851-4595.

Ampex VPR-2B wC-3 low head hours. Rack or table top units. Video Brokers 305—851-4595.

Sony 500A: Portable 1" with case- AC adapter battery. Less than 300 hours use, save 50%. Video Brokers 305-851-4595.

Ampex ACR-25 cart machines. Get an extra unit now for the cost of a few make-goods. Complete with color monitor, vectorscope, waveform, spare heads 3000 extra carts. Unit is ready to go on the air. Video Brokers 305—851-4595.

New equipment racks, half price! with sides, tops, doors, hardware. Blue, white or gray - 84" H X 30" D X 19" W. Video Brokers 305—851-4595.

Ikegami monitors; color 14" & 19" new and demo units. also new 14" B&W save up to 40%. Video Brokers 305—851-4595.

Terminal eqipment. Tektronix sync generators. 528. 1420. 520A. 1740. Grass Valley DA's TBC's. Video Brokers 305—851-4595.

Sony BVU 820 low time wC full slo-mo. Video Brokers 305----851-4595.

Sony BVU 800 edit package (3VTR) with TBC's editor console, monitor, everything. Low hours, half off new prices. Video Brokers 305—851-4595.

Translator. Emcee TTU-1000. channel 21 UHF tuneable. New in '82. Best offer. Sony BVU-200/BVE-500 3/4" editing system \$3500. Bosch BCN-20 1"portable VTR system. Maze Broadcast. 205-956-2227.

RCA TK-46 studio color cameras, 5 avail, complete. All for 30k. Telemation compositer I character generator system. Best offer. Maze Broadcast. 205-956-2227.

Heljax, Andrews 3 1/8" flex. 50 Ohm, used only 2 months. 1800' avail. in 200' spools. 1/2 orig. cost for lot. Maze Broadcast. 205-956-2227.

UHF television equipment package. New, tested but never aired. Selling as lot only to highest bidder. Call for list. Maze Broadcast. 205—956-2227.

AM transmitters: 50,10,5.2.5,1.5, and .25 Kw. Continental Communications, Box 78219, St. Louis, MO 63178, 314—664-4497.

FM transmitters: 25.20.15.10.5.1, and .25 Kw. Continental Communications, Box 78219. St. Louis. MO 63178—664-4497.

RADIO

Help Wanted Management

RADIO SALES MANAGER WANTED FOR LITTLE ROCK AREA FM STATION

LITTLE NOOK ANEA I M STATION

REQUIRES:Strong sales management skills. Positive motivational style. Goal and customer orientation. Previous sales management experience.

OFFERS: Salary, override, benefits plan, car. Chance for station management with growing group. Major technical facility. Potential explosive growth with your efforts.

RUSH RESUME AND ONE-PAGE SALES MANAGEMENT PHILOSOPHY, IN TOTAL CONFIDENCE TO: SALES MANAGER

BOX 3375 LITTLE ROCK, AR 72203

An equal opportunity employer

Help Wanted Management Continued

GENERAL MANAGER

Major broadcast group seeking a sales oriented General Manager to oversee over all station operations, including sales, in a Southeast top 50 market. An equal opportunity employer.

Box J-42

Help Wanted Sales

GENERAL SALES MANAGER

KYUU-FM, a highly respected NBC adult contemporary radio station in San Francisco is looking for an exceptional individual to serve as General Sales Manager.

This is a unique opportunity for a high caliber individual with a minimum of 6 years experience in radio, including 3 years in sales management. If you are such a person and interested in working in San Francisco, forward your resume to : Terry De Voto



RADIO SALESPERSON

Contact: BILL WEAVER VP, GEN. MGR. KLOK-FM 77 MAIDEN LANE SAN FRANCISCO CA 94108 415-788-2022 (EOE)

> For fast Action Use **BROADCASTING'S** Classified Advertising

TELEVISION Help Wanted Management

STATION MANAGEMENT

ABC affiliate seeks a proven leader strong in news promotion and programing. If you are in a deadend job, consider a career with a rapidly growing, groupowned station. Send resume with cover letter and salary requirements to: Jess Allred, KBMT-TV, P.O. BOX 1250, Beaumont, Texas 77704

Help Wanted News



Send resume and cover letter with references, no tapes or telephone calls please, to the Personnel Dept. DS986, WCVB-TV, 5 TV Place, Needham Branch, Boston, MA 02192

An Equal Opportunity Employer M/F



Help Wanted Programing, Production, Others

GRAPHICS DESIGNER/ OPERATOR

We're looking for a versatile, inquisitive individual with good design skills. If you have television production experience, including character generator, rush your tape/resume/portfolio to:

> Graphics Director WTVF 474 James Robertson Pkwy Nashville, TN 37219 WTVF is an EOE, M-F. No phone calls, please.

Help Wanted Programing, Production, Others Continued

TV PRODUCTION COORDINATOR CITY OF PITTSBURGH DEPT: PUBLIC WORKS/ CABLE COMMUNICATIONS SALARY: \$25,002 - \$27,180 PER YEAR

The city of Pgh. is seeking an experienced professional to supervise and direct the development of programs for the city's cable television channels. Bachelor's degree in Mass Communications, Journalism. Television/Film Production. Media Administration or a related field and 4 years exp. in commercial, industrial, educational or cable TV production and script writing, 2 years of which must have been served in a supervisory capacity and or directing TV productions or an equiv, comb. of educ, and exp. required. Valid Class 1 PA driver's license reg. prior to appointment. Resume required with application. Applications and additional information available until filing deadline 9/26/86 at:

THE DEPARTMENT OF PERSONNEL

AND CIVIL SERVICE COMMISSION Forth Floor, City-County Building Pittsburgh PA 15219 (412) 255-2710 EEO M/F/H

ALLIED FIELDS Help Wanted Management

BUSINESS AFFAIRS SPECIALIST (ATTORNEY)

The Corporation for Public Broadcasting has created a new Business Affairs Department, and is now seeking a Business Affairs Specialist (Attorney) to develop, draft, negotiate, and monitor contracts for television programs, research and demonstration projects, and licensing agreements. Requires law degree; 3-5 vears contract drafting and negotiating experience; and excellent communications skills. Exposure to public or not-forprofit sector; degree in business; and exw/communications perience or entertainment arts area preferred. Salary range in the 30's with excellent benefits. Resumes must be received by close of business September 17, 1986. The Corporation for Public Broadcasting, 1111 16th Street, NW, Washington, DC 20036. Attn: Marcia Grossman, Personnel Manager.

Radio & TV Programing







For Sale Stations Continued

Location	Size	Туре	Price	Terms	Contact	Phone
MW	Met	AM/FM	\$2000K	Terms	Peter Stromquist	(818) 366-2554
SW	Sm	AM/FM	\$1400K	Cash	Bill Whitley	(214) 680-2807
SE	Sm	AM/FM	\$1200K	\$200K	Mitt Younts	(202) 822-8913
Rky Mtn	Met	AM/FM	\$1000K	1/3	Peter Stromquist	(818) 366-2554
MŴ	Med	AM/FM	\$900K	Cash	Bill Lochman	(816) 941-3733
Rky Mtn	Met	AM/FM	\$800K	\$250K	Peter Stromquist	(818) 366-2554
CA	Med/Met	AM	\$850K	\$200K	Jim Mergen	(818) 366-2554
MW	Med	AM/FM	\$725K	\$125K	Bill Lochman	(816) 941-3733
CO	Sm	AM/FM	\$650K	\$75K	Greg Merrill	(801) 753-8090
MO	Sm	AM/FM	\$565K	Terms	Bill Lytle	(816) 941-3733
		SEE YOU A	T RADIO '86	- MARRIO	TT, NEW ORLEANS	. ,

For information on these properties, please contact the Associate shown. For information on other avaliabilities, or to discuss selling your property, contact Janice Blake. Marketing Director, Chapman Associates Inc., 8425 Dunwoody Place, Atlanta, GA 30338, 404—998-1100.



PARTNER OR PURCHASE NEW ENGLAND

One or more full-power UHF CP's in New England. Top 100 market. Group of experienced broadcasters seeks either equity partner to help develop this excellent opportunity, or purchaser. Purchase would include transmitter site. Box J-50.

MIDWEST

The only Class C FM serving a market area of 73.000 people: diversified economy of light industry, agriculture and distribution centers. Priced at \$1,500,000 (2 1/2 X gross revenue). Box J-48.

SUNBELT OPPORTUNITIES

Group owner changing geographical emphasis... therefore Texas and New Mexico combos for sale. First time offered. Combined annual cash flow \$450.000 + / Terms available to established broadcaster. Please submit financial qualifications with initial inquiry to Box J-49.

MONTANA CLASS B-FM

Single station market, only 3 years old. Priced at only 1.25 gross. ND single station combo, college town, 25K down. United Brokerage, Inc., 701—775-0637 T.L. Laidlaw, Broker.

NORTHEAST CLASS A FM

in one of the fastest growth areas of the US. Everything in place. Full disclosure to bona fide parties. Box J-54.

BROADCASTING'S CLASSIFIED RATES

All orders to place classified ads & all correspondence pertaining to this section should be sent to: BROAD-CASTING, Classified Department, 1735 DeSales St., N.W., Washington, DC 20036.

Payable in advance. Cash, check, or money order. Full & correct payment **MUST** accompany **ALL** orders.

When placing an ad, indicate the **EXACT** category desired: Television, Radio, Cable or Allied Fields; Help Wanted or Situations Wanted; Management, Sales, News, etc. If this information is omitted, we will determine the appropriate category according to the copy. **NO** make goods will be run if all information is not included.

The publisher is not responsible for errors in printing due to illegible copy—all copy must be clearly typed or printed. Any and all errors must be reported to the classified advertising department within 7 days of publication date. No credits or make goods will be made on errors which do not materially affect the advertisement.

Deadline is Monday at noon Eastern Time for the following Monday's issue. Earlier deadlines apply for issues published during a week containing a legal holiday, & a special notice announcing the earlier deadline will be published above this ratecard. Orders, changes, and/or cancellations must be submitted in writing. (**NO** telephone orders, changes, and/or cancellations will be accepted.)

Replies to ads with Blind Box numbers should be ad-

dressed to: (Box number), c/o BROADCASTING, 1735 DeSales St., N.W., Washington, DC 20036.

Advertisers using Blind Box numbers cannot request audio tapes, video tapes, transcriptions, films, or VTR's to be forwarded to BROADCASTING Blind Box numbers. Audio tapes, video tapes, transcriptions, films & VTR's are not forwardable, & are returned to the sender.

Publisher reserves the right to alter classified copy to conform with the provisions of Title VII of the Civil Rights Act of 1964, as amended. Publisher reserves the right to abbreviate, alter, or reject any copy.

Rates: Classified listings (non-display). Per issue: Help Wanted: \$1.00 per word, \$18.00 weekly minimum. Situations Wanted: 60¢ per word, \$9.00 weekly minimum. No personal ads. All other classifications: \$1.10 per word, \$18.00 weekly minimum. Blind Box numbers: \$4.00 per issue.

Rates: Classified display (minimum 1 inch, upward in half inch increments), per issue: Help Wanted: \$80.00 per inch. Situations wanted: \$50.00 per inch. All other classifications: \$100.00 per inch. For Sale Stations, Wanted To Buy Stations, Public Notice & Business Opportunities advertising require display space, Agency commission only on display space.

Word count: Count each abbreviation, initial, single figure or group of figures or letters as one word each. Symbols such as 35mm, COD, PD,etc., count as one word each. Phone number with area code or zip code counts as one word each.



Media



Harold C. Crump, president. broadcast group, H&C Communications Inc., Houston-based owner of one AM and six TV stations. resigns after 11 years with company. Dividing duties of broadcast group presidency will be Henry Catto, vice chairman, H&C Com-

Crump

munications, and H&C Communications President James E. Crowther. Crump will establish new partnership in Houston to acquire and operate broadcast properties. Jeffrey H. Lee, executive VP and general manager. H&C Communications's KPRC-TV resigns after 24 years with station. Said Lee: "Since Harold Crump's decision to resign, I also decided it was time to re-evaluate my position and move on." Thomas H. Reiff, general manager. co-owned WESH-TV Daytona Beach. Fla., replaces Lee.

Roger Ottenbach, VP and general manager. KMTV(TV) Omaha, joins KCPQ(TV) Tacoma, Wash., as general manager.

Greg Bicket, president, Fayetteville, N.C., division. American Television & Communications Inc., joins Daniels & Associates Inc., Denver as VP and Southern regional manager.

George W. Harvey, regional sales manager. Family Group Broadcasting, Tampa, Fla., named director, radio operations. Family Group Broadcasting is group owner of two AM, three FM and four TV stations.

Paula Peden, VP and general manager. KQCR(FM) Cedar Rapids, Iowa, joins wRKR-AM-FM Racine, Wis., as general manager.

John N. Hall III, chief engineer. WDAF-TV Kansas City, Mo., joins WYKH(AM)-WZZF(FM) Hopkinsville, Ky., as general manager.

N.E. Garry Garrison, president. Village Realty Corp., Kona Coast. Hawaii, joins KKON(AM)-KOAS(FM) Kealakekua. Hawaii, as general manager.

Dane Huston, system manager, Multimedia Cablevision's Bixby, Okla., system, joins Eagle Cable Inc., Tulsa, Okla,-based multiple systems operator, as VP, operations.

Christopher A. Bennett, independent accountant, joins Manhattan Cable TV, New York. as VP, finance. Sushil Parekh, account director. Manhattan Cable. named controller.

Christian J. Fenger, general manager. Warner Cable Communications' Nashua, N.H., system, joins Simmons Communications as regional manager, Delaware and Maryland. He will be based in Harrington. Del.

Maynard Orme, manager, noncommercial KTEH(TV) San Jose, Calif., joins Oregon Public Broadcasting, Portland-based state network of four TV and four radio stations, as executive director.

John Dolan, general manager, Viacom Cable's Mountain View, Calif., system, joins McCaw Communications Companies Inc., Kirkland, Wash, based multiple cable systems operator, as director, Northern and South-central regions. John Southard, manager, Warner Amex's Bakersfield, Calif., system, joins McCaw as manager, Brvan, Tex., system.

Lawrence Travagliante, afternoon announcer, WMMS(FM) Cleveland, named operations manager.

Rollin P. Collins Jr., general sales manager. Chronicle Broadcasting Co.'s KRON-TV San Francisco, named assistant to Chronicle's president and CEO, Francis A. Martin III. Chronicle is San Francisco-based newspaper publisher and owner of four TV stations.

Dan Kempner, account executive, WMUR-TV Manchester, N.H., joins NBC, New York, as Western region manager, affiliate relations.

Lewis P. Carey Jr., assistant state attorney. Ocala. Fla., joins Telesat Cablevision Inc., Pompano Beach, Fla., as franchising director.

Linda A. Harper, administrative assistant. Mooney & Smith, Salt Lake City law firm. joins KMGR-AM-FM there as administrative assistant.

Marketing

Harold Goldberg, creative group head. D'Arcy Masius Benton & Bowles. New York. named senior VP. Kimberly A. Burdick, from HBM/Creamer Inc., Pittsburgh, joins DMB&B. St. Louis, as media planner.

Michael B. Van Winkle, management supervisor. McCann-Erickson Worldwide, New York, named VP.

Jim Rienstra, VP and director, media planning, The Bloom Agency, Dallas, joins Saunders, Lubinski & White there as VP and media director.

Rona Yohalem, senior VP and research director, Geer, DuBois Inc., New York, named marketing director. Dana Christensen, VP and associate reserach director, named research director.



Yohalem

Ubelhor

Robert J. Ubelhor, VP. systems management. Keller-Crescent Co., Evansville, Inc., named VP, audio-visual operations.

Glenna Pluchak, VP and office manager. Blair Television, Miami, named VP and office manager. Jacksonville, Fla. Stephen K. Brooks, regional sales manager. wSCV(TV) Fort Lauderdale, Fla., replaces Pluchak. David E. Cummings, Minneapolis office manager. and Robert Sliva, sales manager. Detroit, Blair Television, named VP's, Midwest region. Named VP's. Western region: Scott Blackett, Denver office manager: James McGuire, San Francisco office manager: Terry Mackin, sales manager. Houston; Tracey Tynan, sales manager. Los Angeles: Michael Howe, sales manager. Dallas.

Appointments at TM Communications Inc.. Greenwich, Conn.-based producer of commercial jingles: James Kirk, VP and creative director, to senior VP; David Tyler, general manager, concept sales, to VP: Bob Shannon, director, radio and TV music, to VP;

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Scott Bacherman, regional sales manager, to VP

John Chichester, sales manager, Blair Radio, Detroit, joins CBS Radio Networks there as account executive.

Christine Akroyd, business manager, Studio Center Corp., Norfolk, Va.-based TV com-mercial studio, named VP, business operations and elected to board of directors.

Alvin Blick, creative director, Foote, Cone & Belding, Chicago, joins Tatham-Laird Kudner Advertising, there as creative director.

William Pope senior art director, and Timothy Souers, art director. Needham Harper Worldwide, Chicago, named associate creative directors.

Craig McCord, art director, Barkley & Evergreen Advertising, Shawnee Mission, Kan., named associate creative director.

Tana Pingree, media planner, McCann-Erickson. San Francisco, joins BBDO, Chicago in same capacity.

Mary Beth Gough, account coordinator and media buyer. D'Arcy Masius Benton & Bowles. New York, joins Myers/Brady Associates Inc. there as media buying supervisor.

Pat Costello, account manager, Ingalls, Quinn & Johnson, Boston, named account supervisor.

Marty Schwalbe, and Sue Winchester, account executives. Fahlgren & Swink, Cincinnati, named account supervisors.

Joseph R. Starin, copywriter, Brand & Gerber & Shick Inc., Cleveland advertising agency, named senior copywriter. Rory Planicka, production manager, Ashby, Dillon & Meade Inc., Cleveland, joins Brand & Gerber & Shick as production and traffic coordinator.

Cindy Botsios, national sales manager, KSGO(AM)-KGON(FM) Portland, Ore., joins Harrington, Righter & Parsons Inc., San Francisco, as account executive.

Joanne Evans, media director, Lindsey & Stone Advertising, Madison, Wis., joins CPM Inc., Chicago advertising agency, as account executive.

Eric Nielsen, account executive, Performing Arts Network, Los Angeles, joins Concert Music Broadcast Sales Inc., New York representative for classical music radio stations, as account executive.

Cy Bridges, account executive, KIRO-TV Seattle, named general sales manager, KIRO-AM-TV and KSEA(FM) Seattle.

Dianne M. Ingle, national sales manager, KKBQ-AM-FM Houston, joins KSDO-AM-FM San Diego as VP, sales.

Skip Stowe, general sales manager, KLTE(FM) Oklahoma City, joins KCMO(AM)-KCPW-FM Kansas City, Mo., in same capacity.

Appointments at wHBQ(AM) Memphis: Tony Yoken, retail sales manager, to sales manager; Steve Wilson, account executive, WMC(AM) Memphis, replaces Yoken; Robyn Ferris, account executive, WMC, and C.W. Wright, media director, Marshall & Lawrence, Memphis, to local sales representatives; Jack W. Pounds Jr., recent graduate, Oklahoma State University, Stillwater, to retail sales representative.

Etta Dulin, account executive, Kentucky New Era, Hopkinsville, Ky., newspaper, joins wYKH(AM)-wZZF(FM) there as sales manager.

Scott R. Haggard, account executive, KKYK(FM) Little Rock, Ark., named local sales manager.

Sonny Cathey, account manager, WTYX(FM) Jackson, Miss., named local sales manager.

James Schuessler, regional sales director, KDSM-TV Des Moines, Iowa, named national sales manager.

Bill Woodman, retail sales representative, KOBF(TV) Farmington, N.M., joins KISZ-AM-FM there as regional sales manager.

Bill McClarty, account executive, KNBQ(FM) Tacoma, Wash., named retail marketing director. Jeannie Lucke, from KTAC(AM)-KBRD(FM) Tacoma, joins KNBQ(FM) as account executive.

Gail Carter Parker, from WXIA-TV Atlanta, and Mike Waggoner, general manager, KJJO(FM) St. Louis Park, Minn., join KMSP-TV Minneapolis as account executives.

Kim Vigelius, from wLTI(FM) Detroit, joins wXYT(AM)-WNTM(FM) there as account executive.

Andrea Emmel, marketing director, Consolidated Group Marketing Insurance Co., Wolfeboro, N.H., joins wCSH-TV Portland, Me., as account executive.



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Glenda Woolsey, account executive. KELD (AM)-KAYZ(FM) El Dorado, Ark., ioins KIXK(FM) there as account executive.

Programing

W. Russell Barry, president and chief operating officer, Taft Entertainment Television. production division of Taft Broadcasting Co... Cincinnati, joins Turner Program Services. Atlanta, as president. He will be responsible for domestic syndication of Turner programing, including the MGM movie library.



Camobell

Scott Campbell, VP, marketing, Jones Intercable, Denver, joins Home Shopping Network, Clearwater, Fla., as senior VP, marketing and sales.

Andrew Denemark, manager. program administration, NBC Radio Entertainment. New York, named programing director. The Source (NBC Radio's young adult network) and NBC Radio Entertainment.

Anita W. Addison, director, dramatic development, Paramount Television, Los Angeles. joins Lorimar-Telepictures Network Television Group, Culver City. Calif., as VP. dramtic series development.

Evan Smith, VP, program development. Saatchi & Saatchi Compton Worldwide. Los Angeles, resigns to establish production firm, The Smith Co., Santa Monica, Calif.

Gene Broderson, executive VP. Hattal. Broderson & Associates, Arlington, Va.-based video production company, named president.

Thomas F. Shannon Jr., group sales manager, TeleRep Inc., Chicago, joins Multimedia Entertainment, New York, as VP. syndication sales.

Chris Cates, former VP and general manager. Production Group, Hollywood, joins Glendale Studio, Glendale, Calif. as general manager.

Appointments at The Disney Channel: Burbank, Calif .: Patrick T. Lopker, general manager, Times Mirror Cable Television Inc.'s Orange county, Calif., system, to VP, finance and treasurer; Maureen Lane, manager. market planning, Cox Enterprises, Atlanta. to national accounts manager; Debra Burack, marketing coordinator, United Video Cablevision. St. Louis, Debbie Giller, administrative coordinator, Disney Channel, Susan Schuele, project coordinator, United Cable Television, Oakland, Mich., to central region coordinators, Chicago office; Sandra Vaccaro, regional trainer, Multimedia Cablevision Inc., Chicago, to central administrative coordinator there.

Stephen Barbour, Eastern production man-

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Mark Hudson, actor and song writer, joins Fox Broadcasting Co., Los Angeles, as musical director for Fox's *The Late Show starring Joan Rivers* which premieres Oct. 10.

Appointments at *Explorer*, nature and science series, shown weekly on Turner Broadcasting System, produced by National Geographic Society, Washington: **Todd Berman**, creative director, Rainbow Program Services, Woodbury, N.Y., to director, special projects; **Jamie Bernanke**, producer. Showtime/The Movie Channel, New York, to manager, onair production; **Victoria Lemont**, assistant producer. Broadcast Arts, New York production company, to production assistant, promotion.

Carol Fetter, director, tournament marketing, professional sports department, Hilton Head Holdings Inc., Hilton Head Island, S.C., joins Tri-Comm Productions, video production company there, as producer and marketing director. **Mark Mooney**, former producer and director, wTOC-TV Savannah, Ga., joins Tri-Comm as director.

Appointments at Syndicast Services Inc., New York TV program distributor: Bill Madden, from Gaylord Syndicom, New York, to director, station sales; Bernie Schulman, sales executive, to Eastern sales manager; Cyndy Wynne, sales specialist, to Western sales manager; Pamela Koch, account executive, to Midwest sales manager; Vicki Jo Hoffman, account executive, to manager, cash sales.

George Koplow, program director. WHBF-TV Rock Island, III., retires after 35 years with station. **AI Uzzell,** commercial production manager, replaces Koplow. **Rosemary Bustos Sajak,** producer, commercial production department, replaces Uzzell.

Craig Hines, director, programing and operations, Transtar Radio Networks, Los Angeles, joins KIQQ(FM) there as program director.

John Mainelli, independent producer, joins Gannett's KCMO(AM) Kansas City. Mo., as program director. Dene Hallam, program director, KUDL(FM) Kansas City, joins Gannett's KCPW-FM there as program director.

Mark Prutisto, promotion manager. WBNG-TV Binghampton, N.Y., adds duties as programing manager.

Brad Stevens Fuhr, from KQCR(FM) Cedar Rapids, Iowa, joins KRZZ-AM-FM Wichita, Kan., as program director.

Patricia M. Wallace, programing supervisor, KOKH-TV Oklahoma City, named director, program services. Nancy Nordeen Struby, programing assistant, replaces Wallace. Cindy Scott, assistant traffic manager, replaces Struby.

Randy James, morning announcer, WKWK-FM Wheeling, W. Va., named program director.

Bill Stainton, producer. On the Spot. game show produced by KGW-TV Portland. Ore., joins KING-TV Seattle to produce its Almost Live, comedy show.

James C. Hultin, concept services manager and television producer, communications unit, National Presbyterian Church, New York, joins noncommercial WPBY-TV Huntington, W. Va., as senior producer.

Bob Bruce, sports anchor, KSTP-TV St. Paul, Minn., named host, *Twin Cities Live*, KSTP-TV's new public affairs, talk show.

Dave McKay, from wLTY(FM) Norfolk, Va., joins WNIC-AM-FM Detroit as afternoon announcer.

News and Public Affairs

Daniel Webster, VP and manager. Conus Communications' Washington services, joins KOB-TV Albuqureque, N.M., as news director. **Scott Goodfellow,** news director, KSTP-TV St. Paul, Minn., replaces Webster. KOB-TV, KSTP-TV and Conus are all owned by Hubbard Broadcasting Inc., Minneapolis.

Appointments at Cable News Network, Atlanta: **Pete Vesey**, executive producer. *Daybreak*, to supervising executive producer, special projects; **Susan Merritt**, producer, *Newsday*, replaces Vesey; **Ed Garsten**, supervising producer, overnights, to correspondent. Southeast bureau; **Pat Neal**, producer, *Primenews*, replaces Garsten.

Roberta Baskin, consumer reporter, WJLA-TV Washington, adds duties as consumer reporter for News and Information Weekly Service. owned by Lorimar-Telepictures, Culver City, Calif.

Tim Garrigan, public affairs director, KIRO-AM-TV and KSEA(FM) Seattle, named VP, public affairs. Holly Steuart, executive producer, WTOG(TV) St. Petersburg, Fla., named news director.

Todd Hardesty, assistant news director. KTUU-TV Anchorage. named news director.

John D'Allesandro, correspondent. WLIG(TV) Riverhead, N.Y., joins WCVX(TV) Vineyard Haven, Mass., as news director.

Ken Selvaggi, sports director, WDTV(TV) Weston, W. Va., adds duties as news director.

Adrian Charles, reporter and anchor, WKIS (AM) Orlando, Fla., joins WSSP(FM) Cocoa Beach, Fla., as news director.

Bill Rogers, senior news producer. KATV(TV) Little Rock, Ark., named assistant news director, special projects. **Randy Dixon**, assignment editor, named assistant news director, operations.

Candy Sims, executive assistant to general manager, WAXY(FM) Fort Lauderdale, Fla., named public affairs director.

Appointments at WEEI(AM) Boston: Chris Ingram, afternoon anchor. WCAP(AM) Lowell, Mass., to executive editor: Donna Rheaume-Ashcroft, producer, WBZ(AM) Boston, to editor; Ian Rubin, editor, WPOP(AM) Hartford, Conn., to staff writer; John Symons, from Neighborhood Network News, New York, to producer.

Gus Koernig, communications consultant, Fresno, Calif., joins Montana Television Network, Billings-based owner of four Montana TV stations, as managing editor and anchor. Connie Timpson, Missoula bureau chief, Montana TV Network, named managing edi-

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tor, weekend news and senior correspondent.

Terry Tucker, from WSLS-TV Roanoke, Va., joins WCYB-TV Bristol, Va., as anchor.

Kevin Ogle, reporter, KTVY(TV) Oklahoma City, joins KFSM-TV Fort Smith, Ark., as anchor.

John Priester, from WGCI-AM-FM Chicago, joins WJMK(FM) there as morning news anchor.

Dave Dawson, morning talk show host, KDSO(AM) San Diego, joins KCMO(AM) Kansas City, Mo., as morning news anchor.

Tom Pipines, sports anchor. WITI-TV Milwaukee, named sports director.

John Bernier, meteorologist. WXEX-TV Petersburg, Va., adds duties as meteorologist, WKAV(AM) Charlottesville, Va.

Joyce Evans, from WCIX(TV) Miami, joins KYW-TV Philadelphia as general assignment reporter.

Carlos Ramirez, from KTBC-TV Austin, Tex., joins KMOV-TV St. Louis as reporter.

Boyd Huppert, from WSAW-TV Wausau, Wis., joins KETV(TV) Omaha as reporter.

Robert Elliot, correspondent. NBC News. Houston bureau, joins WCSH-TV Portland, Me., as feature reporter.

Technology

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Charles R. Kenmore, VP. telecommunications division, General Datacom Inc., Middlebury, Conn., joins Comsat Technology Products Inc., Clarksburg, Md., as senior VP and general manager, shared network service.



Carrier

space group. Tracor Austin, Tex., Inc. joins Varian Associates Inc., Palo Alto, Calif., as VP, electron device group. He will direct Varian's highpower broadcast equipment businesses.

Abraham J. Siegel, dean of Sloan School of Management and

professor, industrial relations. Massachusetts Institute of Technology, Cambridge, Mass., named to board of directors. Adams-Russell Electronics Co., Waltham, Mass.

Gary Harmon, senior VP and chief financial officer. Avantek Inc., Santa Clara, Calif.based manufacturer of microwave electronics products, elected to board of directors.

Sorin Marcovci, manager, signal processing computing systems group, Analogic Corp., Peabody, Mass., named VP. Arnuly Straume, international sales manager, named sales and marketing director.

Roger A. Dagen, manager. marketing administration, C-Cor Electronics Inc., State College. Pa., named manager, strategic planning and marketing services.

Peter Birnstein, service engineer, Sony Broadcast Products Co., Burbank, Calif., named Western region service manager.

Harvey Caplan, national sales manager, broadcast productions division, lkegami Electronics Inc., Maywood, N.J., joins Chyron Telesystems, St. Louis as sales manager, Midwest region.

gram

Promotion and PR



Rockbill Inc., New York music and entertainment marketing firm, named senior VP. Peter Martin, promotion manager.

Blake Lorick, VP, pro-

development,

KCOP(TV) Los Angeles, joins KTTV(TV) there as creative director. Marian Gipti, pro-

gram coordinator, KTTV, named junior creative director.

John Heinen, promotion manager, WXIA-TV Atlanta, named director, marketing and creative services.

Theresa Keller, grants research coordinator, noncommercial KCOS(TV) El Paso, joins KCIK(TV) there as director, promotion and public affairs.

G.P. (Rick) Grossman, promotion manager, WALA-TV Mobile, Ala., joins KTVY(TV) Oklahoma City as marketing director.

Susan Vance, assistant development director, noncommercial WEDU(TV) Tampa, Fla., named development director.

James Halling, from KTSP-TV Phoenix, joins KDFW-TV Dallas, as promotion writer and producer.

Allied Fields

Gene Accas, president, Canlib Inc., Tarzana. Calif.-based consultancy, named director. National Center for Film and Video Preservation, located at American Film Institute, Los Angeles.



Accas

Hinkle

Lois Hinkle, VP, television promotion, Taft Broadcasting, Cincinnati, joins MarketVision Research Inc., Cincinnati-based market research firm, as VP, broadcast research.

Joe Archer, VP. spot sales, Katz/Christal Radio. Detroit, joins Greenwood Performance Systems, Kansas City, Mo., radio sales training firm, as VP. Northeastern U.S. sales. Tim general former manager, Menowsky, wSQV(FM) Jersey Shore, Pa., joins Green-

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wood as VP, Southern U.S. sales.

Evelyn Buckstein, senior attorney, legal department, Broadcast Music Inc., New York, named assistant VP and counsel, performing rights.

Jerry Arbitter, VP. broadcasting. Interactive Market Systems, New York, joins Arbitron Ratings there as director, marketing development, television advertiser and agency sales. Chris Werner, client service representative, Arbitron, Dallas, named account executive, television sales, Atlanta. Ruth Kaufman, account executive, WBAM-FM Montgomery, Ala., joins Arbitron, Chicago, as account executive, advertiser and agency sales.

Nolan E. Clark, acting general counsel, Federal Trade Commission, Washington, named director of newly formed new policy development office. Office will make legal and economic analyses of issues before commission and make long-term recommendations.

Ruth Hamill, market research analyst. Frank N. Magid Associates Inc., Marion, Iowa, joins Reymer & Gersin Associates Inc., Southfield, Mich.-based consultancy, as senior research analyst.

Karla Spormann, advertising sales manager, Southeastern district, Standard Rate & Data Service (SRDS), Wilmette, Ill., named manager, print market development. SRDS publishes media catalogues used by advertising agencies.

Bert West, consultant, KRLA(AM) Pasadena, Calif., joins Broadcast Properties West, broadcast brokerage with offices in Seattle, Bellevue, Wash., and San Diego, as California representative. He will be based in Pasadena.

NBC sportscaster. Dick Enberg, named 1986 National Sportscaster of Year by American Sportscasters Assocation Inc., New York. Enberg will be honored Nov. 18 at Marriott Marquis there.

Leslie Brand, recent graduate, State University of New York. Oneonta, joins Radio Advertising Bureau. New York as staff writer.

Deaths

Stuart Young, 52, chairman. board of governors. British Broadcasting Corp., London, died Aug. 29 of lung cancer. Son of Jewish immigrant from Lithuania. Young was appointed to board of governors of BBC in 1981 and named chairman in 1983. He is survived by his wife, Shirley, and two daughters.

Allen Case, 51, TV and stage actor, died Aug. 25 of heart attack at Forest hospital, Truckee, Calif. Case was regular on NBC's The Deputy, in 1959-1961, co-starring with Henry Fonda, and was Frank James in ABC's The Legend of Jesse James, in 1965-66. He is survived by daughter.

Charles W. (Chuck) Englody Jr., 41, former radio announcer, died Aug. 23 of heart attack at his Barnesboro, Pa., home. Englody was morning announcer, first at WNCC(AM) Barnesboro and later at WIYQ(FM) Edensburg, Pa. For past five years he was in lumber business. He is survived by wife, Sandra, two sons and daughter.



The next voice you hear... is probably Gary Owens

It is a busy week for Gary Owens. In addition to receiving NAB's Radio award in New Orleans this Friday (Sept. 12), he has just moved from the morning slot at KKGO(FM) Los Angeles to morning drive at KFI(AM) there, following the departure of the longtime morning team of Lohman & Barkley.

Notwithstanding the accolade or the change of business address, the latter the stock and trade of the radio personality. Owens would qualify as an extremely busy man thanks largely to a rich, resonant and recognizable voice that has entertained radio and television audiences for more than 30 years. How busy? Roughly 20 commercials each week; character voices for cartoon series (about 1,400 episodes and counting); television announcing, perhaps most notably his five-year stint from "beautiful downtown Burbank" on NBC's Laugh-In. Owens has been the voice behind animated characters Roger Ramjet and Space Ghost, announcer for Bewitched, the alphabet on Sesame Street, and the voice pitching everything from Chevrolets to Kentucky Fried Chicken. Speaking of chickens, he once delivered the news dressed as one. More on that later.

Owens's 34-year career got off to a rocky start. In one of his first full-time radio jobshe began working in radio part time four years earlier at the age of 16-he was hired as a morning newscaster at KOIL(AM) Omaha. "I always had a news kind of voice," he observes. "The next day the morning man quit, and they asked me to do both jobs. Chic Crabtree, the station's vice president at the time, took me into the booth where there were six turntables, a lavalier microphone and two tape recorders. 'Do you know how to run this?' he asked, and of course I said: 'Yes.' Well, the next day was probably one of the worst days in the history of radio, with records cued on air and other things going wrong. Don Burden, the co-owner who had not yet met me, came in and said, 'My god, are you lousy.

That evening. Owens, tears in his eyes, told his wife, Arleta, that he was ready to go back to South Dakota to write for Associated Press—Owens helped pay his way through college with newspaper jobs. Instead, Arleta encouraged him. Owens said, to stick with the job for at least one more month. He did, and not long afterward he was hired away.

Next, in Denver, his job as a television newscaster—he was also doing a morning show for KIMN(AM)—ended with an incident that later provided the inspiration for an episode of *The Mary Tyler Moore Show*. At KBTV(TV) (now KUSA-TV), Owens was also nosting an afternoon children's show. One lay he signed off the show wearing a chicken suit: "I started chatting in the hallway with friends, and the stage manager came by



GARY BERNARD OWENS—radio personality, KFI(AM) Los Angeles, and vice president, creative services, for Gannett Radio; b. Mitchell, S.D., May 10, 1936; attended Dakota Wesleyan University, 1955-56; announcing and air personality positions: KORN(AM) Mitchell, S.D. 1955; KOIL(AM) Omaha, 1956; KIMN(AM) and KBTV(TV) Denver. 1957; McLendon Stations 1957; WIL(AM) St. Louis, 1958; KEWB(AM) Oakland, Calif. 1959; KFWB(AM) Los Angeles, 1961; KMPC(AM) Los Angeles, 1962; KPRZ(AM) Los Angeles, 1982; KKG0(AM) Los Angeles, 1985; present post begins today (Sept. 8), 1986; m. Arleta Markell, June 26, 1956; sons, Scott Michael, 25; Christopher Dana, 21.

and said I had only three minutes before the newscast. There was no way I could get out of the suit in that time, so I went on camera—this is in the late fifties—and gave the newscast straight. I was fired, because they thought I was making fun of the news-...Actually I was afraid of losing my job by not showing up before the camera."

For a year Owens worked for the Gordon McLendon group of stations, traveling, mostly between Texas and Louisiana, to promote the stations: "Once I stayed on top of a pole for I don't know how many days until the audience share reached 60%." Since his early peregrinations. Owens has spent the last 25 years on the ground in Los Angeles.

Twenty of those years were with Golden West's KMPC(AM) Los Angeles. Owens first met the owner, Gene Autry, while the latter was traveling with his 40-person show through South Dakota, where the teen-age radio announcer, working at his first station, KORN(AM) Mitchell, S.D., interviewed Autry. Only seven years later Owens was hired as the afternoon announcer for KMPC. Said Autry. "I consider him not only a fine disk jockey, but I thought a lot of times he was so good that he went over a lot of peoples' heads." Owens's stay at KMPC(AM) came to an end, Autry said, when the station changed format.

During Owens's stint at KPRZ(AM) Los Angeles (1982-85), he was made VP, creative services, for parent Gannett, a job which included radio spots, voice-overs and speaking engagements for the media company. He retained the Gannett position while working for jazz-formatted KKGO, because the management at both felt the station was not in direct competition with Gannett's KIIS-AM-FM there. It is different now, with the new job at adult contemporary-formated KFI, and Owens will relinquish the Gannett post at the end of the year, after he "ties up some loose ends there," he said.

Owens shows have had a range of formats that include "every format...except classical." His personal tastes, he says, are similarly catholic: "I like it all. What I play at home is an amalgamation that could go from Elvis Presley to John Williams's theme from 'Close Encounters.' I think a good disk jockey is like a chameleon and should be able to change at a moment's notice."

While Owens's humor has always kept his shows offbeat, he says he would not feel comfortable with the current vogue of "Rrated" shows, exemplified by Howard Stern.

But he does not denigrate the work of Stern and others. In fact, Owens says, they bring a much needed quality often lacking in radio today: personality. "The good of the business comes from individuals who are not afraid to try something," he says.

Owens noted that having a radio show in Los Angeles, or possibly in New York, is really a continuous audition with directors and producers sprinkled throughout the listening audience. In 1967, one such producer, George Schlatter, felt Owens would be right for a part in a new television comedy series, *Laugh-In*. Owens's familiar pose with an old-fashioned microphone ran in every episode of the five-year series.

For many years Owens wrote a weekly humor and trivia column that appeared in the Los Angeles Daily News and The Hollywood Citizen News. He also has a weekly national radio show, Gary Owens's Supertracks, which is distributed to over 400 radio stations by the Creative Radio Network.

His diverse business interests include a sports programing production company. Oh My! Productions, whose partners, besides Owens, include sports announcers Merlin Olsen and Dick Enberg; part-ownership of an AM-FM combination in Wisconsin Dells, Wis., run by his nephew, and real estate in which he invested on the advice of Bob Hope, whom he met not long after arriving in Los Angeles.

Part of what makes Gary Owens run is his belief in the "work ethic." But a large part is imagination: "When you grow up in the Midwest (in a town of 600 people), winters are so strong and severe all we could do was listen to the radio or go to the movies. The fantasy ratio gets very high, and you say to yourself: 'I think I am as good as those people are.' "With a star on Hollywood Boulevard and this year's Radio award, it turned out not to be fantasy after all.



New A.C. Nielsen estimate for total number of U.S. TV homes is 87.4 million, increase of 1.5 million from year ago. Among demographics, Nielsen said there are now 227 million persons (2 years old and up) in TV homes; 90.8 million women 18-plus; 33.9 million women 18-34; 57.4 million women 18-49; 49.8 million women 25-54; 40.5 million women 35-64; 28 million women 55-plus; 82 million men 18-plus; 33.5 million men 18-34; 55.8 million men 18-49; 47.9 million men 25-54; 37.5 million men 35-64, and 21 million men 55-plus. Only demographic category showing decline was teenagers (12-17) in U.S. homes, Nielsen said, which now total almost 20.3 million, down from almost 20.7 million year ago. Children, 2-11, in U.S. homes now total 34 million, and children, 6-11, total 19.8 million.

Nielsen reported last week that VCR recording has increased average seven minutes, while playback is up 20 minutes from May 1985. In May 1986, recording time averaged two hours, 52 minutes per week, and play time averaged four hours, 11 minutes, Nielsen said. Network programing made up 76% of all recorded material, while independents accounted for 11% and pay services 7%.

NBC Research study examining audience attitudes on network and affiliate news will be released this week. Raw data from nationwide survey of 1,600 viewers in 30 markets was first circulated at affiliate news directors meeting in Salt Lake City two weeks ago. Preliminary findings point to viewer perception of balance between network and local news, sources said. Respondents did not perceive competition between network and local news and indicated viewing habits on local shows did not affect network news viewing habits, NBC representative said. Small margin did indicate, however, they wanted more national news from local affiliates.

FCC order repealing its so-called "underbrush" policies—six policies prohibiting broadcasters from engaging in such matters as distorting audience ratings and promoting nonbroadcast activities of their stations-was upheld by unanimous three-judge panel of U.S. Court of Appeals in Washington last week. Telecommunications Research and Action Center had appealed order, contending that it abandoned commission's congressional mandate to serve public interest and that it had been adopted without regard to notice and comment procedure of Administrative Procedure Act. But panel accepted commission argument that six policies are redundant-they are either addressed by more general commission rules or can be better addressed by market forces or by other government agencies "with greater expertise in regulating business practices." As for commission's failure to submit proposed repeal for public comment, panel said new policy statement is not "a binding norm" but "a general statement of policy, exempt from APA's general rulemaking requirements." Panel noted that policies eliminated by commission order had not been established by rulemaking but, rather, had been announced in individual commission proceedings or issued as public notices.

Evangelist Pat Robertson and his Christian Broadcasting Network were at center of two rolling controversies last week. In on-air response to report on Robertson that was prepared by People for the American Way, he denounced PAW's founder, TV producer Norman Lear, as "an atheist" who does not believe in "any religious values" but who supports "abortion on demand" and "casual sex." PAW report that incensed evangelist quotes liberally from his books and TV programs and accuses him of "identifying himself with God's purpose" and of claiming to have "a direct pipeline to God." PAW has been critical of Robertson's position on churchstate separation and other issues in anticipation of expected announcement that Robertson is seeking Republican presidential nomination. In other controversy, American Jewish Congress charged that White House panel gave Robertson's CBN unconstitutional presidential "imprimatur" by proposing role for network in administration's new anti-drug effort. White House's Private Sector Task Force was reported to have issued memorandum on Aug.

18 that said federal officials should launch "education-information program through the churches with particular emphasis on the Christian Broadcast Network and its constituency." Congress spokesman said that, by singling out Robertson's organization panel would hurt plan to involve all churches equally in anti-druc program and violates constitutional prohibition against governmental establishment of religion.

Wheel of Fortune had 16.1 household rating to place first in July Nielsen Cassandra rankings. Show was also first among all men and women, and men and women, 18-49. Jeopardy was second in household ratings with 9.9, followed by M*A*S*H (8.0), New Newly-

Crack work from the networks. *CBS News marshalled its stable of journalists last week and led American viewers through the New York drug scene in "48 Hours on Crack Street," a two-hour documentary that brought it uncharacteristically high ratings in its Sept. 2 showing. Bill Moyers, Dan Rather, Diane Sawyer and Ed Bradley were among the 10 CBS News correspondents who "roamed the streets of New York City and its suburbs," CBS said, on the weekend of Aug. 15 to capture on film the*



CBS's Rather on 'Crack Street'

extent of the problem. Eighteen camera crews and 25 producers were also involved in the project. The special scored a 17.0/29 rating, representing an audience of 14.9 million homes, which CBS said was also the largest audience of any CBS News special since 1977. CBS won the time period against reruns of ABC's Moonlighting (16.0/25) and Spenser for Hire (12.8/23), and the last hour of a repeated NBC movie, My Secret Angel, which averaged a 9.8/16, and a new broadcast of 1986, which received a 8.1/15, NBC said.

Of the crack special, the Washington Post's Tom Shales said: "Crack Street, beyond its use as a crash course on the state of drug abuse in America, may be pointing the way to the TV documentary of the future, something less polished and polite but also more immediate and urgent than we expect documentaries to be." Said USA Today's Monica Collins: "48 Hours on Crack Street is two hours spent with TV news at its best."

NBC planned to air its own documentary special on drug abuse last Friday (Sept. 5) at 10-11 p.m. (NYT), called Cocaine Country. But last Friday an NBC spokesman said the report would be cut to 40 minutes, to be preceded by a 20-minute report on the hijacking of a Pan American airliner in Pakistan. The drug special was anchored and reported by Tom Brokaw with reports from two other correspondents. It examined the effect of cocaine and its derivative, crack, on America, and included interviews with law enforcement officials, Nancy Reagan and sports officials, among others. ABC also plans to air special reports on the drug problem the week of Sept. 14-19 on each of its news programs, including This Week with David Brinkley, World News Tonight with Peter Jennings, World News This Morning and Nightline. On the last, Ted Koppel will moderate a panel from the University of Maryland on Sept. 17 and 18 to discuss the problem with parents, students and educators.

red Game (7.3), People's Court (7.3), Entertainment Tonight (7.2) nd PM Magazine (7.0). Among children, 2-11, Thundercats was umber-one half-hour animated strip with 7.6, followed by Gumby '.3).

hree-channel direct broadcasting by satellite proposal in United ingdom has drawn interest of nation's leading media groups. Acording to report in Financial Times of London, five groups have pplied for 15-year commercial DBS franchise of U.K.'s Indepenent Broadcasting Authority. Groups include DBS UK, sevenrember consortium combining equity of Columbia Pictures Tele-International, Saatchi 8 Saatchi and ision Carlton ommunications, and Direct Broadcast Ltd., members including upert Murdoch and Sears. Others are: BSB, five companies inuding Virgin Group, Granada Group and publisher of Financial imes; National Broadcast Service, with publisher Robert Holmes Court, and SatUK Broadcasting, with publisher of London's Oberver. Applications to run single channel of DBS system came om Independent Television News and from British Telecom's tarstream and Thorn EMI.

t A Loss for Words...Illiterate in America, ABC Close-up documeniry hosted by Peter Jennings, won its 10-11 p.m. time period on lednesday, Sept. 3, with 12.4/23. Special was part of PLUS camaign (Project Literacy U.S.), joint project of Capital Cities/ABC ic. and PBS.

CC Administrative Law Judge John Frysiak has approved settleent agreement under which **Cattle Country Broadcasting**, license of KMCSIFM) (formerly KTTL[FM]) **Dodge City, Kan., agreed to dismiss** mewal application. Competing application of Community Service roadcasting Inc. was granted. Under agreement, Community Serce is supposed to pay Cattle Country, which achieved notoriety r broadcasts attacking Jews, blacks and others (BROADCASTING, ay 30, 1983), \$10,000. Hiawatha Bland is president of Communi-Service, which is also owned by 13 other Dodge City-area sidents. Bland is former mayor of Dodge City and currently city immissioner.

ublic Broadcasting Service's new fall series, The Africans, has ised ire of National Endowment for the Humanities Chairman /nne Cheney, who sent letter last Wednesday (Sept. 3) to Ward hamberlin, president of WETA-TV Washington, station that cooduced nine-part, \$3.5-million series with Britain's BBC. heney called Africans "anti-Western diatribe, narrow and politially tendentious," and claimed it lacks objectivity and balance in s portrayal of Africa's heritage. According to Cheney, NEH proded \$600,000 for production of series with understanding that ETA-TV would include interviews with Africans who held views fferent from those of series author and narrator, Ali A. Mazrui. hamberlin claims series was proposed as perspective piece by ell-known African political scientist, and not "balanced, unbied view of Africa today." WETA-TV and PBS are standing behind ries, and will alert audience to fact that it is commentary. NEH, hich screened series in August, has asked that its name be moved from credits (it is government agency, and its guidelines ate that it will not support "projects that advocate or promote a articular political, ideological, religious or partisan point of ew"). NEH reauthorization legislation gives NEH option of reoving its logo, but PBS says FCC regulation specifies that urces of public television funding must be listed in credits. ipetus for NEH screening of series was provided by WETA-TV quest for additional \$50,000 for print advertising, which has en denied. Series, which was also funded by BBC, PBS, CPB and nnenberg/CPB Project, aired last spring on BBC. It is scheduled begin airing in U.S. on Oct. 7, and is one of four new telecourses ing offered for college credit by PBS's Adult Learning Service.

C

ederal Express has put down \$100,000 and made reservation with artin Marietta Denver Aerospace to launch Ku-band communicain satellite aboard Martin Marietta's Titan 3 rocket from Cape Canaveral (Fla.) Air Force Station in 1989. Reservation agreement, which includes option for launch of second satellite year later, is said to be first for commercial launch. Titan 3 is one of largest expendable launch vehicles, able to launch two satellites size of Federal Express's at time. Titan 3's launch record, which goes back to 1966, is good. It has worked 129 out of 134 times, although last launch in April with military payload aboard was flop.



Jerry Lewis's Labor Day Telethon supporting research for muscular dystrophy received help this year from two morning news shows— Today and Good Morning America. Two programs patched into telethon last Monday (Sept. 1), with both GMA and Today pledging minimum \$600 in support of fight against MS. Pictured above, in NBC photo are (l-r): Today's Bryant Gumbel, Lewis and GMA's guest host Ron Reagan.

Comsat Corp. announced last week it has been awarded five-year contract to establish **digital satellite network to distribute audio programing to Voice of America's shortwave and mediumwave radio stations around world** and to provide for private communications among stations. Network is slated to become operational some time next year. Value of contract was pegged at nearly \$8 million by Comsat, but it could grow to \$33 million if VOA exercises all its options. Network will improve quality of VOA feeds. Right now, many overseas stations receive feeds via high-frequency radio.

U.S. district court judge has denied Anniston Broadcasting Co. Inc.'s request for order prohibiting Arbitron Ratings Co. from eliminating, for its ratings purposes, Area of Dominant Influence within which ABCI's wisu-tv Anniston, Ala., operates. ARB maintains that, based on its viewing records, county's separate ADI will cease to exist effective with November 1986 survey. Calhoun county, and with it WJSU-Tv, will become part of Birmingham ADI (BROADCAST-ING, June 30). Judge Robert B. Probst agreed with ABCI that threatened injury to station will outweigh harm injunction would cause ARB. He also said granting injunction "would not disserve the public interest." But he also said there is inadequate, if any, evidence that ARB breached its contract with ABCI or violated antitrust law, as ABCI charged.

Sony Broadcast President **William Connolloy** has been **appointed head of new Sony communications products company** selling nonconsumer equipment to institutional video and professional audio markets, as well as broadcast. Connolly had joined Sony in 1984 after 23 years with CBS/Broadcast Group. Another new appointment at Sony: J. Philip Stack, president of new Information Systems Co.

Jack Reilly will return to staff of Good Morning America as executive producer on Dec. 1. In 1978-1983, Reilly was producer and senior producer with ABC morning show. Currently, he is producer of *Entertainment Tonight* and *Entertainment This Week*.

Magnitude modulation

Some AM broadcasters preparing for pep talks, game plans and sales methods at the National Association of Broadcasters radio convention in New Orleans this week should be buoyed by at least one victory that is newly on the books. The Mexican AM agreement, which allows for two hours of post-sunset entertainment, community service and revenue for daytimers in the beleaguered band, has at last been signed. For all AM broadcasters, there is also reason for hope in the FCC's and NAB's efforts to improve the technical quality of AM signals. NAB's AM antenna project, scheduled to begin this fall, will test new antenna designs.

If quality will be of prime concern to the AM side, quantity should be much on the minds of both FM and AM representatives in attendence. With the horde of new FM's to be created by the FCC's Docket 80-90 and the potential for additional AM's with the expansion of that band, there will be increased competition in an already fiercely competitive marketplace, including an additional squeeze on increasingly stingy national and local spot dollars. If the prices still commanded by radio stations are any indication, the water's still fine, but the pool is getting more crowded by the minute

If multiplicity of choice for the American broadcasting audience is, as widely supposed, an objective of national policy, the objective is more than being met in AM and FM radio. To the regulatory minded who wish to keep broadcasting under continued government restraint on the grounds of spectrum scarcity, the grounds have been removed. It's a big, big world for radio and getting bigger.

Revisionist

A quite remarkable book will be published this week by Harper & Row, New York. It is an earnest attempt at objective biography of a man whom the author spent a career presenting to the world as a figure just short of divinity. If the attempt does not succeed entirely, it comes closer than any other similar work known to this page.

The book is "The General," subtitled "David Sarnoff and the Rise of the Communications Industry," and the author is Ken Bilby, who for 30 years was a senior public relations type at, first, NBC, and then the parent, RCA. Bilby, who probably spent more time with Sarnoff than anyone but Sarnoff's barber, mistresses and wife, has recovered from the debilitation of more than 30 years in image polishing to return to his original calling, journalism.

The Sarnoff of Bilby's book is more than given his due as the shaper of a major company in a new electronics world and most influential force in the development of color television. He is also shown in human scale. "a Russian Jewish immigrant." Bilby writes, "a product of New York's turn-of-the-century Lower East Side ghetto, a newspaper peddler and messenger boy, a grade school dropout, a skinny, pinch-faced youth who never played games, who sang in synagogue choirs to support his impover-ished family, who started at the bottom, a friendless Jew, in an industry, communications, known for its exclusionary anti-Semitic practices. Within three decades of his arrival in New York, when he spoke not a word of English, he had driven with remorseless purpose up through the executive ranks to the presidency of RCA, the bellwether company of the nation's fastest-grow-

ing industry."

There are revelations. A story that Sarnoff and his functionaries endlessly repeated—that a 21-year-old Sarnoff, as a Marconi wireless operator, single-handedly received the message traffic from ships that went to the rescue of Titanic survivors in 1912—is proved to be a myth. Sarnoff's obsession with the collection of awards, including shameless overtures to be made a two-star general and given a Distinguished Service Medal (both failures) and to add honorary degrees from Harvard. Yale and Princeton (all rejected) to the 27 he managed to arrange, is fully documented.

There are omissions and deemphases. Bilby speaks at one point of Sarnoff's "philanderings that accompanied his march to fame and power" and at another of "Sarnoff's often rumored propensity for liaisons with prominent women in the theatrical and publishing worlds" but gives us nothing more. Two of Sarnoff's sons. Edward and Thomas, are mentioned but never heard of again. The third and oldest. Robert, designated by his father as successor, is treated gingerly, even at the moment of the RCA directors' unanimous vote to oust him as RCA chairman. Bilby doesn't mention his own services as Bobby's chaperone through part of the son's ascent.

There are some mistakes—Rosel Hyde, former FCC chairman, is renamed Roswell—and stylistic lapses that would not have passed the copy desk of the *New York Herald-Tribune* when Bilby worked there: "They had decided that any verbal poultice they attempted to apply to Ma Bell's wounds would seem saline in content." The index is inadequate.

But the book tracks Sarnoff and RCA in relentless detail, bespeaking not only personal familiarity but also exhaustive research. This may be said of Bilby's book: Sarnoff, if alive, would do anything to kill it.

The David Sarnoff that Kenneth Whipple Bilby has given us may be as close to the real man as we are likely to get.

All together now. As readers of this magazine now realize, a remarkable enterprise has been put into play by the Broadcast Financial Management Association. It is the reporting of financial data for the top television markets and the three major TV networks—a partial filling of the vacuum left by the FCC. Now, this industrious and effective industry organization is extending its reach beyond the top 10 markets and into the second 10—an ambition that deserves the support of the broadcasters in those markets, and the applause of broadcasters everywhere.



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