

Radio World®

M A G A Z I N E

**Be the next
Doug Banks**

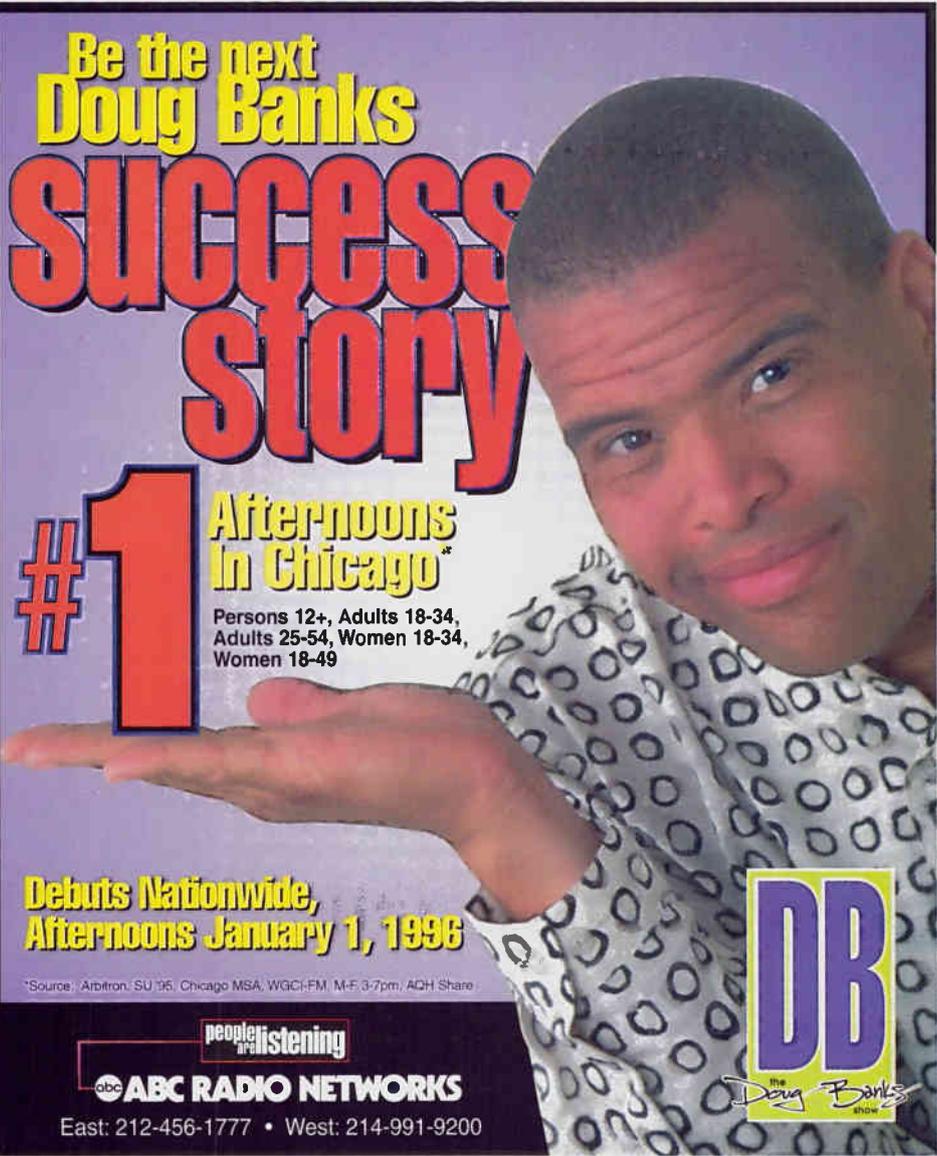
SUCCESS STORY

#1 **Afternoons
In Chicago™**

Persons 12+, Adults 18-34,
Adults 25-54, Women 18-34,
Women 18-49

**Debuts Nationwide,
Afternoons January 1, 1996**

*Source: Arbitron: SU '95, Chicago MSA, WGCI-FM, M-F, 3-7pm, AQH Share




people listening

abc ABC RADIO NETWORKS

East: 212-456-1777 • West: 214-991-9200

*****3-DIGIT 908
F113450 D02 S235 P2
DAVID A GRUDT
MEDIA PLANNER
FARMEST MEDIA SERVICES
3202 PETALUMA AV
ELONG BEACH CA 90808-4249

- 🌐 **Market Watch: Cleveland**
- 🌐 **Trade-offs of Public Radio**
- 🌐 **WPNA Finds Its Niche**
- 🌐 **One on One: Lucille Luongo**
- 🌐 **Predicting Growth in '96**
- 🌐 **Making Deals at Renewal Time**

Audio Consoles

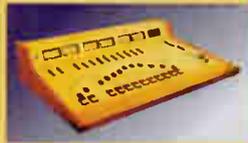
The stand-out #1 leader in reliable, high performance, digital ready consoles for radio, Arrakis has several console lines to meet your every application. The 1200 series is ideal for compact installations. The modular 12,000 series is available in 8, 18, & 28 channel mainframes. The 22000 Gemini series features optional video monitors and switchers for digital workstation control.

1200 Series Consoles



1200-5 Five ch \$1,795
1200-10 Ten ch \$3,495
1200-15 Fifteen ch \$4,995

12000 Series Consoles from \$3,995



22000 Series Consoles from \$6,995



Digital Workstations

#1 in digital workstation sales, Arrakis has over 1,600 workstations in use around the world.

As a multipurpose digital audio record-play workstation for radio, it replaces cart machines, reel machines, cassette recorders & often even consoles. Digilink has proven to be ideal for live on air, production, news, and automation applications. Place a workstation in each studio and then interconnect them with a digital network for transferring audio, text, & schedules between studios. Arrakis is the #1 choice of broadcasters.

Satellite Automation from \$7,995



CD Automation



Use for Live On Air, Automation, Production, News & Scheduling



Digilink & Trak*Star Workstations from \$7,995

Studio Furniture

With over 1,000 studios in the field, Arrakis is #1 in studio furniture sales for radio.

Using only the finest materials, balanced laminated panels, and solid oak trim, Arrakis furniture systems are rugged and attractive for years of hard use.

Available in two basic product families with literally thousands of variations, an Arrakis studio furniture package can easily be configured to meet your specific requirement, whether it is simply off the shelf or fully custom.

Call Arrakis to find out how easy it is to design and build your next studio.

Desk*Star studio furniture from \$995



Modulux studio furniture systems

Arrakis, your complete solution...

As illustrated in the Sony Worldwide Networks master control studio on the right (one of seven Arrakis studios in the Manhattan, New York complex), Arrakis can provide complete major market studios with Arrakis consoles, digital workstations, video-audio switchers, furniture, and system prewiring.

With a choice of several console lines; digital workstations for live air, production, news, and automation; and two major studio furniture product lines, Arrakis can meet broadcasters needs from the compact news studio to the major market network origination center. Complete Arrakis equipped studios can be found around the world from Tokyo, to Moscow, to Japan, to Tahiti. Call Arrakis today for your equipment or studio needs,

Sony Worldwide Networks
Manhattan, New York



arrakis
SYSTEMS INC.
(303) 224-2248

in some areas (970) 224-2248



Panning for Gold On the Net

.....
by Lucia Cobo

As 1995 comes to a close, I'd like to thank you for your support of and interest in The Radio World Magazine. It has been a banner year for the magazine, and I am looking forward to working with you covering this great business of ours in 1996. Without giving too much away, I'd like to mention that we have taken to heart all of your comments and suggestions as well as ideas of our own to improve the magazine for 1996. It will have the same heart – but bigger and better. The look will be sharper, faster and totally new. Stay tuned...

As the year draws to an end, I know most of you have already planned for next year as far as budgets and operating plans. The groups that report on the state of the radio business have all tallied up the numbers and business was good again in 1995.

But what about the year 2000? How does business look then? What sort of plans have you made to enhance your business opportunities? I ask this because I was perusing the Veronis Suhler & Associates Communications Industry Report (the five-year historical report).

And yes, as usual, its outlook for radio is one of growth through at least 1999. VS&A projects "radio station advertising to rise at 7.2 percent compound annual rate, growing from \$9.8 billion in 1994 to \$13.9 billion in 1999."

The report goes on to predict: "Radio advertising as a whole will total an estimated \$14.5 billion by 1999, growing at a 7.1 percent compound annual rate from \$10.3 billion in 1994."

Great news. But listen to this. The same report tells you that over the last five years, computer household penetration rose from 19.9 percent to 32 percent, and by 1999, VS&A expects that figure to be 44.3 percent.

The number of households that will have modems and CD-ROM drives, enabling consumers to participate in interactive digital media services, will also rise dramatically.

Growing interest in the Internet will "spur spending on on-line and Internet access services." VS&A expects spending for all these services to increase at 33.4 percent compound annual rate, totaling \$6.1 billion by 1999, from \$1.4 billion in 1994.

That is a lot of money and a lot of interest – from a generation of people that is not afraid of technology, but which might not be as heavy a consumer of radio as its parent generation. A presence on the Web would go a long way toward endearing your station with these people. And think of the countless possible services and information your station could provide (funded by advertisers, of course) that are a natural tie-in to your format. What those services or opportunities are are yours for the ideating. The time to get in is now, while the frontier is still accessible.

Happy hyperlinking!

Lucia

THE Vol. 2, No. 12, Dec. 1995
Radio World
MAGAZINE

Editor in Chief **Lucia Cobo**
Managing Editor **Whitney Pinion**
Associate Editor **Angela Novak**
Editorial Assistant **Shirley Jantz-Sullivan**
Contributing Editor **Vincent M. Ditingo**

Publisher **Stevan B. Dana**
Associate Publisher **Carmel King**
Editorial Director **Marlene Lane**
Asst. Editorial Director/Audio **Alan Carter**

Sales/East **Skip Tash**
Sales/West & Midwest **Dale Tucker**
Market Consultant **Al Leon**

Production Director **Lisa Stafford**
Publication Mgr./Desktop Systems Mgr. **Julianne Shannon Stone**

Production **James Cornett, Madhavi Pethe, Trina Masters**

Ad Traffic Coordinator **Kathy Jackson**

Ad Production Coordinator **Lisa Lyons**

Classified/Showcase Coordinator **Vicky Baron**

Advertising Coordinator **Simone Mullins**

Circulation Director **Eleya Finch**

Circulation Manager **Steven Bowman**

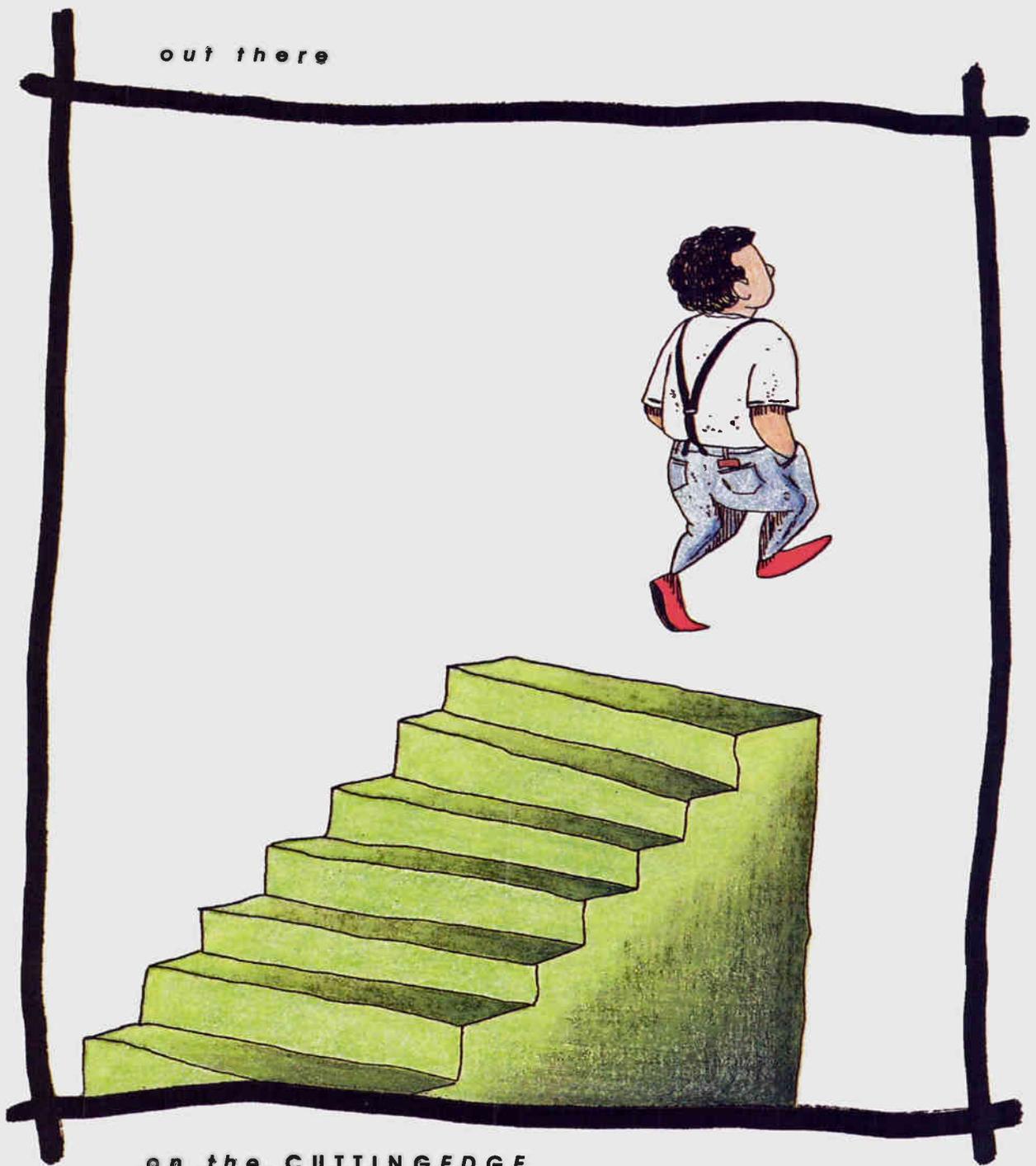
Accounts Receivable **Steve Berto**



The Radio World Magazine (ISSN: 1078-2184) is published monthly, by Industrial Marketing Advisory Services, Inc. 5827 Columbia Pike, Third Floor, Falls Church, VA 22041. Phone: 703-998-7500. FAX: 703-998-2966. Second-class postage paid at Falls Church VA 22048 and additional mailing offices.

POSTMASTER: Send 3579 forms and address changes to The Radio World Magazine, P.O. Box 1214, Falls Church, VA 22041. Copyright 1995 by IMAS Inc. All rights reserved. For reprints contact: The Radio World Magazine.

out there



on the CUTTINGEDGE



exceed your expectations

unity 2000i fm & unity am
broadcast processors



Circle (12) On Reader Service Card
2101 SUPERIOR AVENUE • CLEVELAND, OHIO 44114 • TEL: (216) 241-3343 • FAX: (216) 241-4103
email: info@cuttingedge.zephyr.com



l.e.t.t.e.r.s



A Magazine for Us Radio Folks

Just want to drop you a line and let you know that I enjoy reading each month's edition of *The Radio World Magazine*. There aren't too many magazines out there for us radio folks. Heaven knows that Broadcasting & Cable should be renamed Television & Cable.

Thanks, and keep up the good work!

Bob Long
General Manager
WSTB-FM
Streetsboro, Ohio

Promotions on a College Level

I am currently attending Waldorf College as a freshman. I am actively involved with our college's radio station, KZOW. The station is rapidly changing and growing with the leadership and involvement of students.

As Waldorf College is a Christian College, we play only Christian alternative

music. With a limited number of listeners, our goal is to attract and interest students on campus.

I enjoy reading your magazine, as it provides information and entertainment for everyone involved in radio. I especially appreciated Scott Slaven's interview with



Bonnie Hoffman (Promax Promotions Profile, June '95), in which Bonnie detailed the area of radio promotions. Our station's promotions definitely need work. Letting people on campus and in Forest City know what KZOW is all about has been a challenge for us. I agreed with Bonnie's statement that to identify with your audience, you have to design your marketing and promotional campaign with the listener in mind.

I also appreciated seeing Bonnie's education and extensive experience, which encourages me to further pursue my interest in communications.

Jenny Hanson
KZOW
Waldorf College
Forest City, Iowa

matching service called Cupid. Our service also provides radio programmers with vital access to their core listeners so they can research the likes and dislikes of their radio station, as well as their competitors.

Maynard Grossman
Director/Sales & Marketing
Cyber Media, LLC

Rep Report

I first want to say how nice it was to see a profile of the radio reps in the November issue of *The Radio World Magazine*. Given the integral role reps play in the day-to-day success of our industry, the coverage was greatly appreciated.

However, I was disappointed Katz Hispanic Media, our Spanish-language sales division, was not profiled as a separate entity from the Katz Radio Group, the way Caballero Spanish Media was featured apart from the Interep Radio Store. This was an oversight in light of the fact that Katz Hispanic has nearly a 50 percent share of all national Hispanic spot dollars.

In addition, several of the people interviewed for the article inadvertently passed on to the reporter some inaccuracies I believe need correcting.

For one, the Katz Radio Group's new-business development efforts are anything but new. In fact, Katz formed its new-business development department, Katz Radio Group Marketing, in 1987, before anyone else in the industry. What Katz did do recently is incorporate Katz Radio Group Marketing into our new Dimensions division, another ground-breaking move. But the marketing unit's mission to develop new radio dollars pre-dates that by nearly a decade.

In addition, readers were led to believe one of Katz Hispanic Media's competitors has twice as many salespeople as Katz Hispanic.

The truth is that earlier this year, Katz Hispanic actually had the biggest sales staff in the Hispanic rep business. However, through a batch of hirings later this year, one competitor now has 17 sales managers and account

COMING NEXT MONTH!

It's the
Second Generation
of the
Radio World Magazine

Featuring a
Fresh New Look
and a
New Name

Stay

Dateline Leads to Cupid

Congratulations on a very well done article on the emerging technology of radio station datelines (Oct. '95)! There is, however, one typo in your article relative to WGCI-FM, Chicago. It only took WGCI four days, not 45, to develop an effective database for matching.

As a result of the tremendous success I enjoyed marketing the WGCI Dateline, I have started a new company, Cyber Media, with two very talented entrepreneurs. We have developed a sophisticated software program that provides broadcasters with a custom date

CORRECTION

The November issue incorrectly reported that WGST-AM-FM Atlanta had dropped the Wall Street Journal Report.

executives compared to Katz Hispanic's 14 — hardly significant and clearly not, as was implied, twice as many salespeople.

Readers of the article may also have been led to believe that Katz Hispanic has no computerized reach-and-frequency system. Nothing could be further from the truth. Katz was the first rep — TV or radio — to have a computerized reach-and-frequency and media-mix system, dating back to 1987. The fact that Katz developed this first should be no surprise considering we are the only rep with an in-house department for developing computerized sales applications.

Katz's in-house system allows us to pull Hispanic ratings for all 55 markets where Arbitron measures Hispanic listenership, so that Katz Hispanic can get market-specific numbers, instead of a number based on national averages.

As much as I enjoyed *The Radio World Magazine's* rep profile, I felt these inaccuracies needed correcting. But please keep up the good work.

Stu Olds
President
Katz Radio Group

Station Opens Doors for Students

Regarding your recent article "Education vs. Experience" (Aug. '95) and the follow-up letters, I am encouraged to see students so interested and enthusiastic to learn this profession. I understand their frustration in a lack of suitable facilities in which to learn; however, I think I can offer a solution.

I worked this summer with a high school in Maine to start a radio program. This school has no radio facility, but an FM station in the same town, WMSJ, agreed to make its studios available for the students. And the operations director at the station will serve as instructor.

What does the school get out of this? Its students get an early start in the fast-expanding field of mass communication, making them more marketable and employable.

What does WMSJ get out of this? Interns, future employees already trained, positive PR with the community. Everyone wins.

I provided the curriculum for the school, making it easy for the instructor to teach his classes.

For those students in schools without radio facilities, I encourage you to look to local stations such as WMSJ. Perhaps you can work out a similar arrangement. If I can help, let me know.

Jeff Dunn
General Manager/Instructor
WCWT-FM
Centerville, Ohio



Sound Great And Look Great On The Bottom Line, With JSN!

Jones Satellite Networks STACKS UP!
The best selection of successful, proven formats.

Major Market Sound

A Continuously Researched Music Mix

Dependable, Consistent On-Air Talent with Experience in Markets of All Sizes

Ample Opportunities for Localization

You Control Your Local Market Presence, Sound & Impact

The Market's Most Reliable, Affordable Delivery System

As a JSN affiliate, you have more time to focus on sales, promotions and community visibility. There's a JSN format to match your individual market needs. Call us. Discover how JSN advantages stack up in your favor.



JONES SATELLITE NETWORKS®

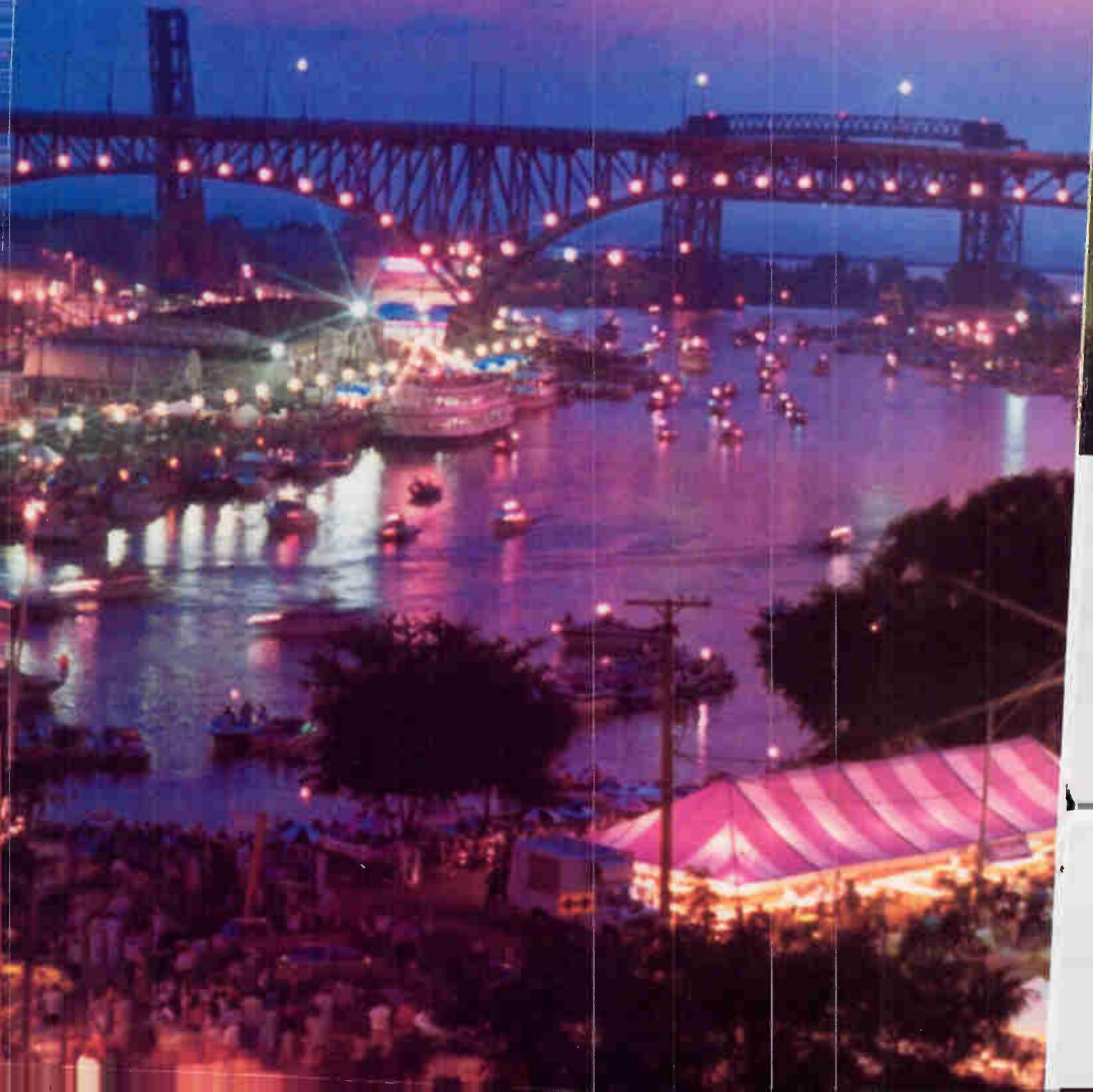
Call Gene Ferry, National Affiliate Sales Manager at 303-784-8700

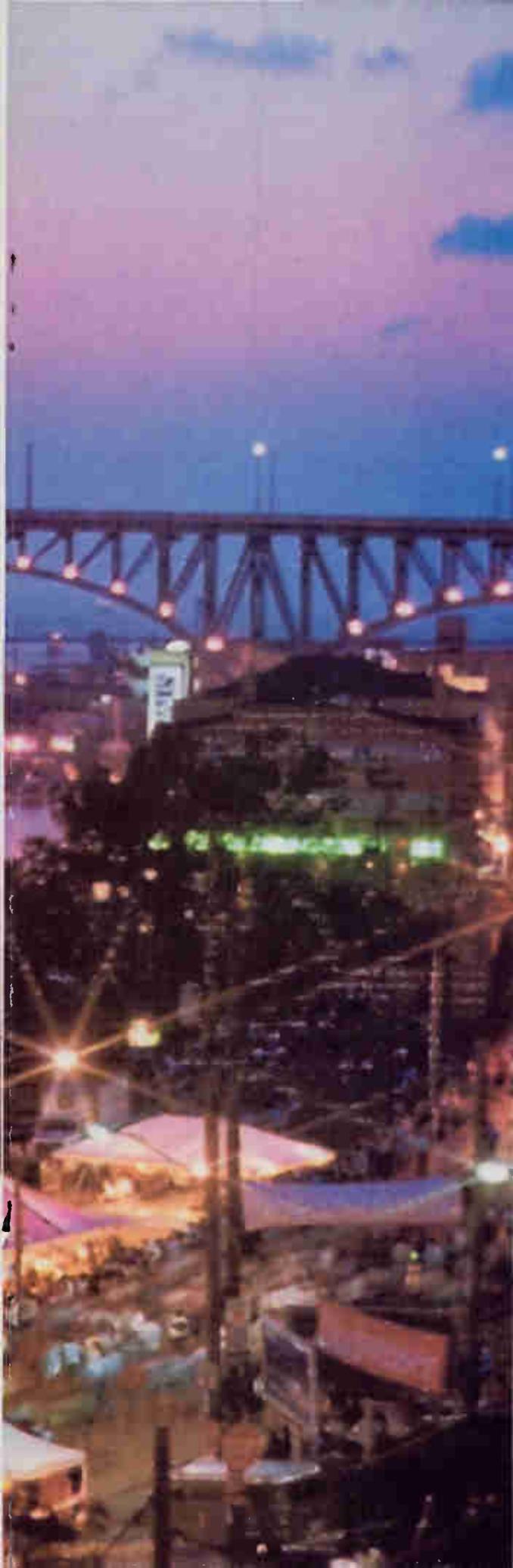
Jones Satellite Networks is a subsidiary of Jones Intercable, Inc.

Circle 124 On Reader Service Card

MARKET WATCH

cleveland





Who's Laughing Now?

*Long the Butt of Jokes, Cleveland
Now Boasts One of the Fastest-growing
Radio Markets in the Country*



by David Sowd

Cleveland likes to call itself the “Rock and Roll Capital of the World,” and not for nothing. While that honorific title came courtesy of WMMS-FM, which created it as a positioning statement back in the late 1970s when the rockin’ “Buzzards” were ruling a radio roost of more than two dozen stations with virtually untouchable double-digit shares, it’s clearly more than just hype.

The Lake Erie port city, after all, is where Alan Freed first uttered the words “rock and roll” into the ether. It’s the radio market that broke Elvis Presley and David Bowie, among dozens of other future rock stars, and gave such syndicated personalities as Casey Kasem, Norm N. Nite and Don Imus their start in big-time broadcasting. And, of course, it’s now the home of the music industry’s \$94 million glass-and-tile temple to itself, the Rock and Roll Hall of Fame and Museum.

The futuristic I.M. Pei-designed structure, which finally opened over Labor Day weekend after a series of setbacks had made naysayers out of more than a few locals, is the most visible symbol of the recent resurgence of this “rust-belt city that can’t even claim the epic dysfunctionality of Detroit,” as former New York Times drama critic Frank Rich put it recently, in a glowing op-ed piece.

The “Mistake on the Lake” is what they once called Cleveland, a place that provided punchlines for a legion of comedians and late-night TV hosts after its Cuyahoga River had somehow managed to catch fire and an intransigent “boy mayor” had let the city slide into default. But now — what with the Rock Hall, the venerable ➤

Cleveland Orchestra's being named "best band in the land" last year by Time magazine critic Michael Walsh, and the astonishing comeback of the Indians (who won their first American League pennant in 41 years) — nobody is laughing.

The numbers

The revitalization that Cleveland is currently enjoying has been a godsend for radio operators in the nation's number 22 market, according to George Nadel Rivin of Los Angeles-based Miller, Kaplan, Arase & Co. "Cleveland is among the 10 fastest-growing markets in the country in terms of local revenues for the first nine months of the year," says Rivin, Miller Kaplan's partner in charge of broadcast services, who estimates that local buys are up about 16 percent — about 6 percent higher than the industry as a whole — over the same period last year. Factoring in a 3.2 percent increase in national revenues, the overall increase averages out to about 12 percent.

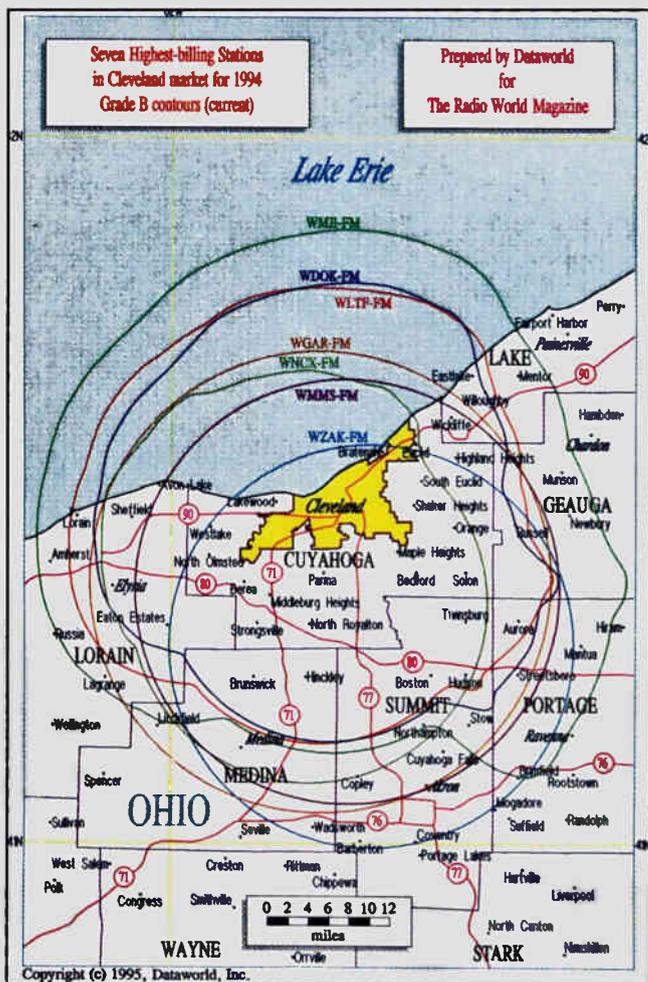
"A lot of it has to do with all the new business that's come in, especially the 'superstore' chains like Target and Best Buy," says Pat Barbato, media supervisor at the W.B. Doner & Co. agency, who's been buying radio in Cleveland for the past 30 years.

"And it's also the car dealers, who've been spending money like crazy."

While Miller Kaplan declined to provide dollar figures, most general managers in the market say they expect revenues to top \$78 million this year — and \$80 million in 1996.

Revenue estimates for 1994 tag OmniAmerica oldies outlet WMJI-FM as top biller with \$9.3 million. This figure puts WMJI well out in front of the six stations that made a horse race of the intense competition for Cleveland radio dollars: Secret Communications' AC WLTF-FM with \$8 million; Nationwide's country music WGAR-FM with \$7.2 million; Zapis Communications' UC WZAK-FM and Independent Group's AC WDOK-FM with \$6.7 million each; OmniAmerica's modern rock WMMS-FM with \$6.6 million, and Clear Channel's classic rock WNCX-FM with \$6.0 million. Rounding out the market's top nine were Merrill Lynch Media Partners' AC WQAL-FM with \$4.3 million, and Secret's news/talk WWWE(AM) at \$3.7 million.

To crunch the numbers a different way, more than 80 percent of the total revenue is generated by only half of the market's 18 principal stations (out of the 27 listed in Arbitron's five-



county metro survey). And about 60 percent goes into the coffers of four major group players: OmniAmerica, Secret, Clear Channel and Nationwide.

"Interestingly, out of 18 stations that are vying for the real revenue in this city, probably 12 of them are profitable," says Dennis Best, general manager of both WLTF and its AM sister, WWWE.

Country is king

That profitability, some observers feel, has come at the expense of creative programming. Cleveland radio operators are basically a conservative bunch, more interested in protecting their hard-won revenues than taking a chance on adventuresome formats.

Though the market can boast two stations — WMMS and WENZ-FM — vying for the 18-34 modern rock audience, no one is serving up the Triple-A

mix that has proved popular in other cities. And the only spots on the dial where Clevelanders can turn for traditional AOR fare or mainstream Top 40 are signals emanating from nearby Akron: WONE(AM) and WKDD-FM, respectively.

The most glaring irony, though, is that for the better part of the past four years, the ratings leader in this self-styled "Rock Capital" has been a country station: 50 kW WGAR, which is so good at what it does that the Country Music Association crowned it best station (major market) in the nation for 1995.

On a roll

"We've been on an incredible roll," gushes general manager John Blassingame, who sees three reasons for WGAR's meteoric rise from the 10th-place slot it occupied when he came aboard in 1987 to an all-time high 10.9 share five years later: "First of all, I think we really created a great product. Second, country music got hot again, with the advent of all these new young stars. And third, there just wasn't any good rock product out there."

But some longtime fans of the genre complain that the station's success has come by narrowing its focus to the instant stars who populate the huge "hot country" corner on the market at the expense of the George Joneses and Merle Haggards, whose airplay is largely confined to a single "Memory Lane" show on Sunday nights.

And with WGAR's fall to third (behind WMJI and WZAK) in the summer Arbitrons, there are rumblings that country may have used up its 15 minutes of fame in Cleveland.

"Country really took the entire nation by storm," allows John Gorman, vice president and director of operations for WMJI owner OmniAmerica. "And part of the reason is that it became fresh and exciting by developing new talent. But one of the complaints about country is that if you're over 30 you don't get played, and I think we're reaching a point now where the dominance of the format is leveling off."

Nobody in town is more tuned in to programming trends than Gorman, a Boston native who spent 13 years building rocker WMMS into the market's dominant station before leaving in 1986 to launch rival WNCX. He landed at WMJI when Cleveland-born radio magnate Carl Hirsch, a fellow ex-Buzzard exec, bought the oldies station from Jacor in 1991.

It's Gorman's WMJI, known locally as Majie, that has beaten WGAR each of the past two summers and, since 1991, has virtually owned the advertiser-favored 25-54 demo with double-digit shares. And it's the irreverent morning-

drive talk team of John Lanigan and his two sidekicks, John Webster and Jimmy Malone, that drives the station's numbers and commands its premium ad rates.

With the exception of a loss to WNCX's syndicated Howard Stern in the Winter 1994 Arbitron book, Lanigan & Co. have consistently come out on top in both 25-54 and 12+. They took a whopping 16.5 share of the "money demo" audience this past summer (more than three points ahead of New York-based "King of All Media"), and posted a healthy 12.0 share overall.

"The uniqueness of WMJI is that we have a talk show in the morning and then oldies the rest of the day," says Gorman. "But it's very personality-oriented oldies, and our personalities break the rules with nonmusical features like the Biz to Biz Trivia game at middays. We're a full-service station where the only thing old is the music."

Still, the music has been good to Gorman's station, which milked its slogan — "The music that brought the Rock and Roll Hall of Fame to Cleveland" — for all it was worth during the summer's Rock Hall hoopla.

Gorman has had less success — so far, at least — with WMMS, which he was put in

charge of last year when Hirsch's chain bought the venerable AOR station (a move that established the market's only true duopoly) and turned it into a modern rocker. The idea was to steal audience from WENZ (The End), an Ardman-owned outlet long plagued with signal problems that is operated under a joint sales agreement with Clear Channel's WNCX-FM/WERE(AM).

The veteran programmer's second tenure at the Buzzard helm got off to a bang when Stern came to town in June 1994 to celebrate his short-lived top dog status and a WMMS engineer managed to momentarily pull the plug on the nationwide broadcast by cutting a cable. A month later, Gorman hired away WENZ's popular morning team of Brian (Fowler) and Joe (Cronauer).

But while the reborn WMMS was recently named medium-market "Rock Station of the Year" in the annual Billboard/Airplay Monitor Radio Awards, and Gorman voted best program/operations director, it has yet to make much of a dent in the ratings. The station tied for fifth in the summer Arbitrons with a 5.4 share, down from both the 7.7 of a year earlier and the 6.7 it posted during its last quarter under the old AOR format. ➡

SOLD!

WPAT-FM, New York, NY, from Park Radio of Greater New York, Inc., Dr. Gary B. Knapp and Donald R. Tomlin, Jr., Co-Chairmen of Park Acquisitions, Inc., to Spanish Broadcasting System, Inc., Raul Alarcon, Jr., President for \$83,500,000.

Brian E. Cobb
and
Charles E. Giddens
Brokers

BRIAN E. COBB
CHARLES E. GIDDENS
703-827-2727

RANDALL E. JEFFERY
RANDALL E. JEFFERY, JR.
407-295-2572

ELLIOT B. EVERS
415-391-4877

GEORGE I. OTWELL
513-769-4477

RADIO and TELEVISION
BROKERAGE • APPRAISALS



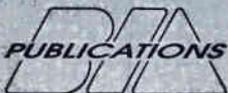
**MEDIA VENTURE
PARTNERS**

WASHINGTON, DC
ORLANDO • CINCINNATI
SAN FRANCISCO

Subject to F.C.C. approval

CLEVELAND Radio Market Overview

Station	Freq.	Format	1994 Est. Rev. in \$ Mil.	Owner	Arbitron 12+ Summer '95
WMJI-FM	105.7	Oldies	9.3	OmniAmerica Communications	8.4
WZAK-FM	93.1	Urban	6.7	Zapis Communications Corp.	8.2
WGAR-FM	99.5	Country	7.2	Nationwide Communications	7.6
WDOK-FM	102.1	Soft AC	6.7	Independent Group LP	7.2
WNCX-FM	98.5	Classic Rock	6.0	Clear Channel Communications	6.2
WRMR(AM)	850	Big Band	1.6	Independent Group LP	5.8
WMMS-FM	100.7	Alternative	6.6	OmniAmerica Communications	5.4
WQAL-FM	104.1	Hot AC	4.3	WIN Communications	5.4
WKNR(AM)	1220	Sports	2.0	C.V. Radio Associates LP	4.8
WLTF-FM	106.5	AC	8.0	Secret Communications	4.7
WNWV-FM	107.3	Jazz	1.8	Elyria-Lorain Broadcasting	3.9
WWWE(AM)	1100	News/Talk	3.7	Secret Communications	3.7
WZJM-FM	92.3	CHR	1.8	Zebra Communications	3.4
WENZ-FM	107.9	Alternative	2.0	Ardman Broadcasting Corp.	3.2
WCLV-FM	95.5	Classical	1.7	Radio Seaway Inc.	2.9



Stations are ranked in order of Arbitron Summer 1995 12+ ratings. Information provided by BIA Publications Inc. through its MasterAccess Radio analyzer Database Software.

Circle 177 On Reader Service Card

The End, on the other hand, had one of its best books since switching to modern rock, jumping from a 2.0 last spring to a 3.2 — with ex-Buzzard Ric “Rocco” Bennett in the morning-drive slot (and now in the PD chair, as well). And what’s worse, WMMS came in third in its target demo, 18-34, with a 10 share — behind UC WZAK (13.2) and classic rocker WNCX (11.5).

But Gorman remains confident that he’s on the right track.

“You have an entire generation that’s been waiting to hear its own music on the radio,” he says. “So this is a case where radio once again is catching up to the audience. But with advertisers, there’s always that apprehension. They may call Missouri the ‘show-me state,’ but Cleveland is the ‘show-me city’ when it comes to ad revenues.”

Still, Gorman suggests: “If you add up our numbers and WENZ’s, modern rock has the highest share of any format in the market.” (The highest, that is, next to AC, whose three purveyors — WDOK, WQAL and WLTF — account for a combined 17.3 share.)

Well-oiled operations

That isn’t to say that Cleveland lacks for well-programmed and smoothly run stations in a number of other formats.

Zapis Communications, a small, locally based family chain, has had a lock on the city’s sizable black audience ever since last year, when it parlayed ownership of UC WZAK into an LMA with a combo operation that it helped two of its longtime staffers — morning man/operations manager Lynn Tolliver and evening jock/PD Bobby Rush — purchase from United Broadcasting: CHR WZJM and its AM sister, WJMO.

The resultant move of WZJM away from rap and dance toward a more mainstream CHR mix has meant increased audience for WZAK, which has won the last two AccuRatings books with 10 shares and boasts the highest “power ratio” — the ratings-to-revenue conversion index — of any urban station in the country.

“If you’re in business, I don’t see how anyone in this market could ignore the black community and expect to survive,” says Lee Zapis, the chain’s vice president in charge of operations. “When you look at the city of Cleveland, half the population is black and in the metro it’s nearly 20 percent. If you take the raw numbers, it’s like there are more blacks in the metro than there are people in Wheeling, W.Va. So our sales position has always been that the black market is a city within a city.”

The other stellar performer in the Cleveland market is its strongest combo, soft AC WDOK and its nostalgia (“Music of Your Life”) AM sister, WRMR, which are

owned and operated by Independent Group, a limited partnership made up of local broadcast veterans Tom Embrescia, Tom Wilson and Larry Pollock. The pair command the lion’s share of 25-54 women and seniors, respectively, and consistently finish among the top 10: WDOK was fourth in the summer Arbitrons with a 7.2 share, and WRMR sixth with a 5.8.

But two of the metro’s lower-rated, niche-format stations — classical music WCLV-FM and contemporary jazz WNWV-FM — are also solid operations, and each picked up a Marconi Award at September’s NAB Radio Show.

Less talk

Talk, though, is another story.

Curiously, in this market that gave the world such loudmouths as Gary Dee and Morton Downey Jr., most of the hot air on the local airwaves these days comes from syndicated gabmeisters like Stern, Rush Limbaugh — who has actually been losing audience for WWWE now that the Republicans are in power — and G. Gordon Liddy over low-powered WERE. The sole bright spot in this sea of sameness is “LovePhones,” the hilarious late-night advice show hosted by sex therapist “Dr. Judy” Kuriansky, which Gorman got New York’s K-Rock to share with WMMS when he took over last year.

Still, nobody can accuse 3WE of not trying. The 50 kW clear-channel boomer, which claims to reach “38 states and half of Canada” on a good night, reinvented itself under new owner Secret last year as “The Monster on the Lake” — a handle that suggests the level of discourse delivered by such boorish talk hosts as Jeff Kinzbach and Ed “Flash” Ferenc (the former WMMS “Morning Zoo” team) on afternoon drive, and malaprop-prone sports babbler Mike “Mr. Know-It-All” Trivisonno at night.

“It might be a monster, but it’s toothless,” quips Gorman, noting WWWE’s mediocre 3.7 share in the summer Arbitrons — down from the 4’s and 5’s it had been pulling before last fall’s format change.

Argues GM Best: “It takes awhile for people to change their listening habits.” And, he adds, if it weren’t for the slippage in Limbaugh’s listenership share, the station would be “about 96 percent of the way to what we had projected.”

Both WKNR(AM), the 50 kW Indians flagship, and OmniAmerica’s low-powered WHK(AM) do round-the-clock sports talk, but neither station has made much of a dent in the ratings. WKNR’s performance is particularly disappointing in that the Cablevision outlet has been unable to convert the strong nighttime numbers it gets from baseball games to other dayparts: its 16

Cleveland Financial Snapshot

Market Rank: 22
Revenue Rank: 20
Number of AMs: 15
Number of FMs: 15

Revenue 1991: \$57.4 mil.
Revenue 1992: \$60 mil.
Revenue 1993: \$64.8 mil.
Revenue 1994: \$72.8 mil.
Revenue 1995: \$77.9 mil.

Revenue Growth
'88-'93: 6.3%
'94-'98: 6.9%

Local Revenue: 76%
National Revenue: 24%

Source: 

share of 7-midnight last summer dropped away to a pitiful 1.9 during morning drive.

The downside

As Cleveland-based consultant Mike McVay sees it, the only losers in the “Rock Capital” radio equation are the listeners.

“Cleveland is a wonderfully under-radioed market compared to other markets around the country,” he says. “If you’re a station owner you can get a big chunk of the advertising dollars and it’s not real competitive: everybody’s making money. And the fact that it’s under-radioed is actually good for the programmers in the market, as well.

“But if you’re a listener in Cleveland, you lose out on some formats that are available in other cities around the country.”

McVay sees that lack of format diversity, though, as a plus for broadcasters willing to step up to the plate and fill any of several voids. “There are still opportunities in this market for somebody to do ’70s oldies or adult Top 40, or to do country up against WGAR — perhaps taking a more adult, less Top 40 approach,” he points out. “And Triple-A would be a format to consider, too.”

David Sowd is a former DJ who covers Cleveland radio for the suburban Sun Newspapers chain. From 1987 to 1991, he was radio reporter at the Cleveland Plain Dealer, where he helped break the story of WMMS’s ballot-stuffing in the annual Rolling Stone magazine Readers’ Poll.

calenda**R**ADIO

..... a comprehensive listing of national and international events

dec.

4-6
Fifth CEPT Radio Conference, Edinburgh, Scotland. This year, the conference will focus on the digitalization of broadcasting and how this process may impact other radio services. Contact the European Radiocommunications Office in Denmark at +45-3543-2442; fax: +45-3543-3514.

jan.

1-27
Arbitron Winter Book

5-8
Electronic Industries Association/ Consumer Electronics Show, Las Vegas. The latest, greatest gizmos in a dizzying forum of new technology. Call EIA in Washington, D.C., at 202-457-8700.

22-26
MIDEM '96—Cannes, France. The record and radio industry will convene along the French Riviera for the 30th MIDEM convention. For information, contact Reed Midem Organization at 179 Avenue Victor Hugo, F-75116 Paris, France; telephone: +33-1-44-34-4444; fax: +33-1-44-34-4400.

feb.

3-6
53rd Annual National Religious Broadcasters Convention & Exposition, Indianapolis. Contact NRB in Manassas, Va., at 703-330-7000.

15-18
RAB '96 Marketing Leadership Conference, Wyndham Anatole Hotel, Dallas. The Radio Advertising Bureau offers 173 new "power programs" this year, including sessions on creativity, motivation, recruiting and retaining good people, and making money with

technology. Contact either Dana Honor in Dallas at 800-722-7355 or Gail Steffens in New York at 800-917-4269.

27-mar 2
27th Annual Country Radio Seminar, Opryland Hotel and Convention Center, Nashville. Includes panels, presentations and showcases. Contact Dave Nichols at the

office of the Country Radio Broadcasters in Tennessee at 615-327-4487; fax: 615-329-4492.

We want to know! Please fax event announcements to 703-998-2966; e-mail to 74103.2435@compuserve.com; or send to The Radio World Magazine, P.O. Box 1214, Falls Church, VA 22041.

**FREE
STOCK
TIP**

Invest in your business news. Call Nasdaq's Stockline for free, ready-to-air stock market reports. Get the latest numbers on the markets and the day's economic and consumer news.

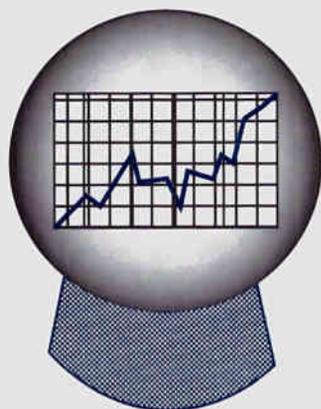
Call 1-800-536-0837

It's updated on the hour and it's absolutely free. If you want, sell the report to a local sponsor. So, give it a listen. Then give us a call to let us know what you think.

Contact Brett, Chuck, or Debbie at 1-800-777-6273.

THE NASDAQ STOCK MARKET™
NASDAQ®

Circle 185 On Reader Service Card



Forecasting Your Future

by George Nadel Rivin, CPA

Analyze Market Indicators to Best Predict Realistic Growth Goals for 1996

Forecasting revenues is never an easy task and one that is particularly challenging when looking ahead to 1996.

Following what will likely be three consecutive years of double-digit or near double-digit growth, a prudent approach does not call for the forecasting of a continuation of such lofty revenue growth.

Setting realistic goals establishes the foundation for a station's success. The revenue

side of any station's operations is far more volatile than the expense side. Because some expenses — royalties, for example — are tied to revenues, the revenue forecast is crucial in arriving at a solid projection of operations.

Several factors impact the revenue forecast. They include competition, format performance, climate, geography and economic diversity. Each of these factors influences sales management techniques and promotion-

al efforts as well as all-important listenership.

When forecasting 1996 revenues, your first concern should be the market. If the market is healthy economically, it is reasonable to plan on further growth in radio revenues. As consolidation has swept through the industry over the past two years, sales staffs have had greater resources available and become more professional in their approach to selling. In my opinion, this has helped drive the industry to its highest level of sustained growth in recent memory.

General economic trends such as unemployment rates, inflation levels and consumer confidence ratings provide a backdrop for your analysis. If there is concern, determine how diversified the local economy is. Which industries are related and likely to suffer if other areas of the economy fail? If there is a military presence in your area, how safe are those bases in this era of base closings? Once you have evaluated the market's economy you have taken care of an all-important uncontrollable factor.

Past revenue cycles

Past revenue cycles have seen radio revenue growth rates approximately 3 percent below the peak quarter sustained for a period of up to two or three years. First quarter 1995 was the peak quarter for radio revenue growth in excess of 11 percent.

Therefore, it is not unreasonable to expect nationwide radio revenues to grow by 8 percent through 1996. A more conservative approach would rely on a growth rate of about 7 percent. Using this as a benchmark and applying the local economic conditions will allow you to determine a reasonable growth rate to anticipate for your market.

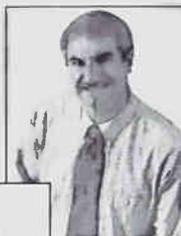
A two-tiered approach may be used to predict station revenues. The market share method relies on applying the station's projected market share to total market revenues.

GIVE US SOME TIME. WE'LL GIVE YOU THE EXPERTS.

Join our barter network. Use your ratings to help develop more. Our expert Programmer-Consultants have helped hundreds of locally-programmed stations get to the top of their markets and stay there. You get national quality programming services and keep your local identity. And, with the Broadcast Programming Barter Option, you can keep more of your cash, too.



J.J. Cook
CHR/Hot AC



Mike Bettelli
AC

**THE BROADCAST PROGRAMMING
BARTER OPTION**

GIVE US A CALL. (800) 426-9082.

© 1995 Broadcast Programming



Circle 87 On Reader Service Card

When projecting market revenues based on audience share, remember the lag period. The fall book arrives during January and begins affecting buys from February forward.

If a breakthrough occurs in the fall book, buyers will likely wish to see a second book confirming the audience growth before buying.

Power ratios addressing the conversion of audience share to revenue share will factor into your analysis. Those formats that typically target the highly desirable 25-54 demo enjoy the highest power ratios.

Expected contributions

The second approach to predicting a station's revenues is looking at each individual product code and advertiser to determine their expected contributions to the following year's revenues. This relies on historical analysis.

In most markets, automotive is the leading advertiser category. It often accounts for \$1 out of every \$8 spent on radio. Most markets have seen the percentage of total revenues contributed by the automotive sector increase significantly over the past year or two as auto sales have increased.

Ask whether this trend will continue and apply it across different product codes. An analysis of each individual advertiser's expected buys for the upcoming year is a time-consuming task. However, it is often the best indicator of expected revenue growth levels.

Your format determines much of the potential that exists. While a fringe format such as New Adult Contemporary or all-sports has a limited audience share potential, it may provide opportunities for considerable activity beyond typical transactional buys.

Broadcasters in mainstream formats such as adult contemporary and country have greater audience share potential. It is more likely that a new competitor will challenge an established format than a niche format. If a new competitor has signed on recently, ask yourself how long it will take them to ramp up and become a factor. What percentage of their listenership is likely to come from your listeners despite your efforts to hold onto them?

Formats such as soft/lite adult contemporary have grown rapidly in revenues over the past three years while those facing heavy new format competition such as news/talk have not grown as rapidly.

Seasonal variations

If your station accounts for revenues based on a standard broadcast month, be forewarned that all 12 months in 1996 contain a different number of weeks than 1995 through October with the exception of February and August. Be sure to consider this in the prepara-

tion for your forecast. After falling for seven consecutive quarters from Second Quarter 1991 through Fourth Quarter 1992, national revenues have increased more steeply than local revenues, with double-digit national growth present from Fourth Quarter 1993 through First Quarter 1995.

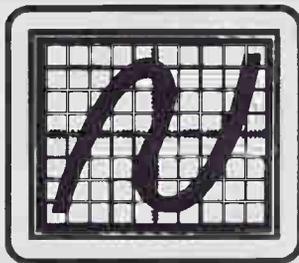
Now that national business has recovered, it is unlikely that national will continue to grow at a considerably faster pace than local.

Since any forecast is based on assumptions, revisions will be appropriate as conditions

change and near certainties replace educated guesses. Therefore, be sure to step back from your initial forecast draft. This allows you to rethink your assumptions and fine-tune the forecast.

George Nadel Rivin is a partner with Miller, Kaplan, Arase & Co., Certified Public Accountants, which specializes in broadcast properties.

The article was written exclusively for The Radio World Magazine.



NORTHEAST BROADCAST

Practical solutions for your broadcasting needs...



Digital Audio Consoles

- On Air or Production
- Complete Digital Mixing
- Digital Inputs and Outputs To Take Advantage Of Your Other Digital Gear
- Multiple Sample Rates
- Built In Effects Processors
- Automated Faders
- RS232 Control
- Familiar "Console" Worksurface



Digital Codecs

- Multi-track Capability
- Fast, Improved Efficiency
- Improved Creativity

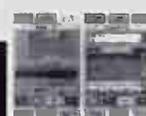
We can design a system for your changing operation, LMA, Duopoly, group or single station, we can meet your programming and budgetary requirements.

- Complete Project Management Services
- Turnkey Systems Installation Available
- Digital System Training - On Staff
- On Staff Engineering Consultants **make sure your system meets your needs, THE FIRST TIME...**

With over 30 years in broadcasting, more than 200 product lines, and the most experienced staff in the business, we have the resources to provide you with the most practical solution.

- Save Money Using High Quality Audio Over Digital Phone Lines Around The World
- Fraction Of the Cost Of Satellite For Remotes • Local/National Networks
- Small & Portable
- Share Programming/Production In Duopoly/Group Stations
- Full Bi-Directional Audio • Backup STL Systems
- Works On A Dial-Up Basis.

You Pay Only For What You Use



Digital Audio Storage

- Cart Machine Replacement
- Music on Hard Drive
- Satellite Automation
- Live Assist
- Automation
- Unattended Operation
- Multiple Station Operation



Digital Editing

- Non Destructive Editing
- CD Quality Audio Based Systems
- Affordably Priced

New York
(518) 793-2181
Fax
(518) 793-7423

Phili./Balt./Wash.
(301) 497-1925
Fax
(301) 497-1926

Dallas
(214) 612-2053
Fax
(214) 612-2145

Pittsburgh
(412) 942-4054
Fax
(412) 942-4839

Circle 140 On Reader Service Card

.... Products & Services

RADIO CREATIVE THAT SELLS!

Creating effective radio commercials requires experience & an in-depth education. Finally, there is a complete course in radio creative...

With **THE ESSENTIAL RADIO SPOT** you'll have everything you need to know to create radio magic, including:

- 35 top experts on a 90min. video
- 75 great on-air spots on 2 CD's
- 25 scripts for style and ideas
- 150 pages of expert, step-by-step instruction.

THE ESSENTIAL RADIO SPOT, WILL PAY FOR ITSELF - THE FIRST TIME YOU USE IT!



FOR CREDIT CARD ORDERS OR MORE INFO
CALL 1-800-336-3045

TO ORDER BY MAIL: SEND \$249 PLUS \$12 FOR SHIPPING & HANDLING (VA RESIDENTS ADD APPLICABLE SALES TAX) TO:
RADIO WORLD - 5827 COLUMBIA PIKE, 3RD FLOOR,
FALLS CHURCH, VA, USA 22041

READER SERVICE 41



Direct From Music City, USA
The **Nashville Record Review**,
hosted by Katie Haas and Bill Cody,
counts down Country's Top 40
with a four-hour weekly
syndicated radio program
produced on compact disc.

For more information contact

East: Francie Leader
(203) 965-6427

West: Craig Chambers
(303) 771-9800

READER SERVICE 34

SHHHHHH

RADIO'S BEST KEPT SECRET
Is NASCAR Stock Car Racing!

The Secret Is Leaking Out!

NEW AFFILIATES:

New Orleans WSMB 1350 AM

Denver KYGO 1600 AM

New York WGSM 740 AM

Miami WCTH 100.3 FM

San Diego KCBO 1170 AM

Call For
Information



Call 904-947-6400

1801 W. INT'L SPEEDWAY BLVD
DAYTONA BEACH, FL 32114-1243

READER SERVICE 132

105 years of
Johns Hopkins medical
excellence, and it's yours
in 60 seconds. Free.

Introducing the Johns Hopkins Health NewsFeed. A daily :60 radio news report for your listeners, produced by the prestigious Johns Hopkins Medical Institutions.

Featuring physicians, scientists, and other healthcare experts, this informative news segment is available every weekday by satellite and a toll-free network. And it's yours free.

For more information contact Jack Sheehan at 410-955-2877 or 1-800-MED-RADIO.



A SERVICE OF THE JOHNS HOPKINS MEDICAL INSTITUTIONS

READER SERVICE 194

The Trade-offs of Public Radio



by Jacqueline Conciatore

*True, Public Stations Aren't Made or Broken by Ratings,
But Securing Funds and Pleasing Listeners Are Daunting Tasks*

From a certain perspective, it's possible to view the public radio world as Easy Street. After all, noncommercial stations don't live and die by the ratings. In a lot of markets, stations are happy — some would be ecstatic — with a two or three audience share. Plus, there's the federal subsidy, and for many stations, state funding as well.

The outlets licensed to universities usually get to turn their rent bills over to their institutions, which also act as cushions during budget crunches. And, public stations have had access to government grants when they needed to replace failing or obsolete equipment.

On top of all that, public radio stations in major markets have jaw-dropping audience demographics. At a recent conference, Arbitron President Stephen Morns repeatedly called Boston station WBUR's audience data "staggering." One example he offered: almost 42 percent of Boston-area listeners who earn more than \$250,000 per year listen to WBUR.

Flip the lens, however, and a different picture emerges: angry congressional budget-cutters deriding the need for public broadcasting and complaining about liberal bias on the air; states cutting back on their contributions; university licensees following suit while sometimes demanding greater on- and off-air identification with their station.

Not to mention 9-, 12- or even 15-day pledge weeks, or the Sisyphean task of netting underwriting support.

Many people "don't realize how difficult it is to keep a station afloat depending on listeners' support," says Steve Palmer, program director at WAMU, Washington, D.C. "You don't know year to year if people will continue to support you, if your licensee or state will cut your funds, [or if] you'll have to start laying off people. It's a more paper-intensive

environment — you're constantly writing grants and making presentations to foundations. Then you wait for months before you see the money if you ever do. If you're at a university, you may be working with a bureaucracy that doesn't quite understand you ... And there's also the federal funding crisis."

In fact, it's likely few public radio broadcasters would say their jobs are easy. Especially not after the year they've just been through.

It was a year that began with House Speaker Newt Gingrich vowing to zero out the Corporation for Public Broadcasting (CPB) and Sen. Larry Pressler's

ATTENTION P.D.s

Schedule the best in "OLD-TIME RADIO" with

When Radio Was...

Hosted by STAN FREBERG, the man who drained Lake Michigan and filled it with hot chocolate

The Lone RANGER

THE LIFE OF RILEY

FIBBER MCGEE AND MOLLY

SHERLOCK HOLMES

THE Shadow

DUFFY'S TAVERN

LIGHTS OUT

Five shows per week—54 minutes each.
BARTER, NO CASH PAYMENTS!

For a free demo CD contact David West
DICK BRESCIA ASSOCIATES (201) 385-6566

When Radio Was celebrates its 6th year on 300 stations

Circle 203 On Reader Service Card

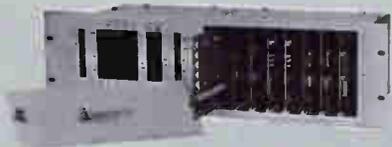
A cast of performers.

For more than 20 years, Inovonics has met the everyday needs of broadcasters the world over with sensible, top-quality broadcast products at down-to-earth prices.



222 Asymmetrical AM Low-pass Processor

Guarantees U.S. NRSC compliance, or is available in several versions for international shortwave service.



250 Programmable 5-band Stereo Processor

Gated AGC, 5-band Compression and EQ, split-spectrum Limiting—all with colorless PWM gain control. Manually pre-program 4 processing presets, or place entirely under computer/modem control via RS-232 bus.



255 "Spectral Loading" FM Processor

Triband-PWM Stereo Processor for contemporary music formats. Gated AGC, 3-band Compression and Limiting; unique "Spectral Loading" feature for a very aggressive sound.



260 Multifunction FM/TV Processor

Stereo AGC-Compressor-Limiter ideal for TV-aural and budget FMs. Split-spectrum dynamic control.

715 "DAVID" FM Processor / Stereo-Gen.

AGC-Compressor-Limiter, plus clean Digital Synthesis of the multiplex baseband signal. Internal RBDS/SCA combining; amazing performance at low cost!



705 & 706 Digital Synthesis Stereo Generators

Choice of a no-frills, basic Stereo-Gen., or a full-featured unit with metering and remote control. Both have patented overshoot compensation and a clean sound.



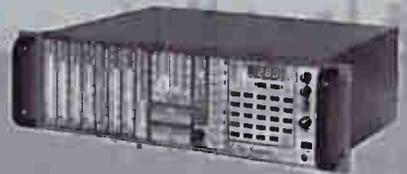
530 Off-Air FM Modulation Monitor

Tunable Mod-Monitor gives accurate measurement of total mod., pilot injection, stereo separation, etc. The peak flasher, metering and alarms may be remoted.



550 The "Sentinel" Monitor Receiver

All-mode radio tunes AMAX-spec C-QUAM® Stereo, FM/FMX® Stereo and all analog and digital RBDS/SCA subcarriers. Comprehensive audio diagnostics permit off-air evaluation, comparison and analysis.



Coming soon: An easy-to-use RBDS Encoder, and a Monitor/Decoder for use with any FM Mod-Monitor.

Inovonics, Inc.

1305 Fair Ave., Santa Cruz, CA 95060 • TEL: (408)458-0552 • FAX: (408)458-0554



sending CPB a 16-page questionnaire that some called an Inquisition. It requested information about all aspects of public broadcasting, from program funding and ancillary product revenue to editorial decision-making and employees' political contributions (the last later withdrawn).

CPB responded within about three weeks, claiming its 150-page reply and three boxes of supporting material had cost \$92,000 in staff time and other costs.

Meanwhile, Republican leaders were vowing that CPB would be off the federal dole by 1998.

CPB grants generally make up between 13 and 17 percent of stations' income, depending on station size. Nevertheless, many station managers were worried about the cumulative effects of a quick drop to zero funding. If the repercussions of a decline in grant money affected the quality of NPR's programming, for example, listener contributions would decline. Since stations' "non-federal financial support" is used to calcu-

real eye-opener for a lot of people who had been looking at the whole enterprise through a narrow Capitol Hill lens."

In August, the House voted against an amendment to zero out CPB's \$240 million Fiscal Year 1998 allocation. And majority leaders signaled they would give the system several years to zero — enough time to establish an alternative funding mechanism and base.

The system is receiving about \$275 million in this fiscal year, a 12-percent drop from the initial appropriation (pre-rescission) of \$312 million. (Public radio receives 25 percent of the CPB allocation. The rest goes to TV.) For FY 1997 (traditionally, Congress forward-funds public broadcasting for two years) the system is slated to get \$260 million, a 17.5 percent reduction. For FY98 the House of Representatives has recommended a \$240 million allocation, while the Senate is considering a proposed \$260 million FY98 appropriation.

This is not to say that the system is free of concern about even the next two years' federal funding. There is still a "significant minority" that would like to see an end to CPB's allocation, and "as far as they're concerned, probably the sooner the better," says Thomas. "The downside of public broadcasting's

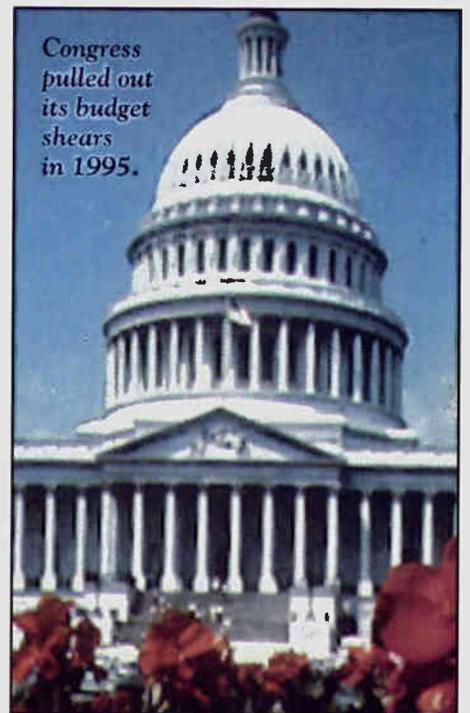
advanced year appropriations is that Congress gets a couple of years to come back and change its mind ... I have no confidence the dollar figure on the books for '97 will be the size check written at the start of the next fiscal year."

The ongoing debates about public broadcasting as a government-funded entity present the system its greatest challenge, says Roger Sarow, general manager of WFAE in Charlotte, N.C. "One of the hardest aspects of the whole industry is there is no consensus on how we should fund ourselves," he says. "We are defined as being noncommercial, but nobody says how it should be done. Universities are trying to limit their financial exposure in public broadcasting. The U.S. government says it's going to get out by 2002. Listeners don't like fund drives. Underwriting has severe restrictions. So what are we supposed to do?"

"We have to have some national consensus. We need a rational debate on how we're going to fund this. It's clear there is a national will to fund this programming that people want. That's what's got to come out of it and we're not there yet."

Right now Congress is considering estab-

lishing a trust fund for public radio and TV, to be capitalized with approximately \$4 billion. Proposals call for that money to be



Congress pulled out its budget shears in 1995.

raised through lease or auction of public television's share of the unallocated advanced television spectrum.

Passion for localism

The public radio system also faces significant challenges when it comes to consensus-building. Earlier this year, for example, station managers were sorely divided over a proposed overhaul of CPB's grant-making formula that would require them to meet certain audience standards to be eligible for grants. In response to their complaints, the CPB-appointed task force formulating the new grant-making model is now proposing that stations be required to meet audience standards or have a certain level of financial support from the community to be eligible. (Minority stations have a unique set of criteria.)

More divisive currently is a CPB-approved plan to set aside a small portion of stations' grant money for a competitive fund designed to position the public radio system for a future with less or no federal support.

Consensus-building is made difficult by the system's diversity, says Thomas. There are more than 400 CPB-sponsored stations with different programming missions, scales of operation, communities served and institutional structures. The fact that public radio has a "passionate commitment" to localism further complicates matters. "No matter how much you're trying to work together on funding issues or Congress or national programming

When they are unhappy, public radio listeners mobilize — writing letters, starting campaigns.

late NPR dues levels, this would in most cases cut into their dues and contributions to NPR, thus escalating the detrimental effects of the federal subsidy loss.

For other smaller stations, many in rural areas, a loss of federal funds could be a more damaging direct hit, because the annual CPB allocation accounts for as much as 40 percent of their total budgets.

But over the course of the year — amid myriad strategizing sessions, Congressional hearings and closed-door meetings between Congressmen and public broadcasting leaders — constituents sent letters, phoned and visited their elected reps. The message that stuck: a lot of people who vote like their Big Bird, Barney and Bob Edwards.

"There was a conservative inside-the-Beltway reading of what public broadcasting was all about," says public radio consultant Tom Thomas, "that it was a liberal, Great Society, hip pocket of the Democratic Party, a thing we could do without. And a whole lot of Americans of all varieties of political persuasion said, 'This is a whole lot more. It's violence-free programming for my kids, it's a companion for my aunt, it's my window on the world.' That was a

LIKE FORT KNOX, WITH AN ATM.

Think for a moment about a towering stack of cartridges, open reels and DAT tapes—a vast wealth of audio recordings representing hours of costly, painstaking production. Now imagine that entire treasury of sounds (like commercials, IDs, SFX, and stingers) intelligently organized and instantaneously accessible. And all securely stored within the confines of one



DigiCart/II's internal hard drive can't be beat for speed and convenience. Now with up to 32 hours of 20kHz stereo storage.

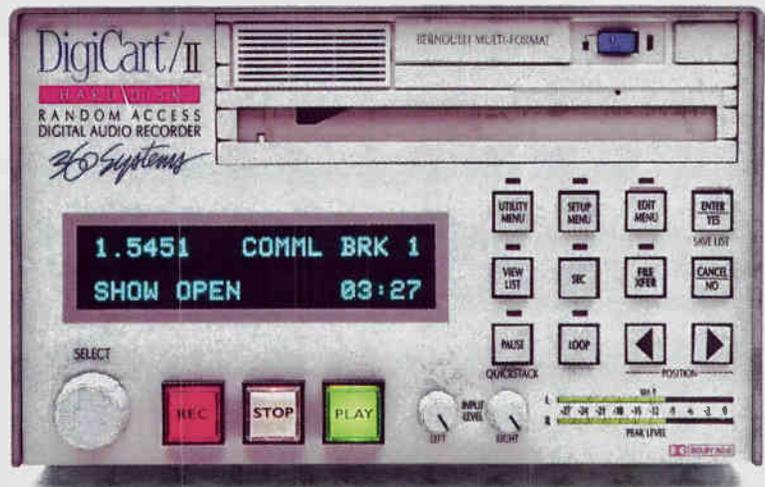
very impressive device—the new digital audio hard disk recorder—DigiCart/II.

Smart operating controls and easy-to-read displays makes scanning through DigiCart/II's massive vault of storage a snap. With a simple spin of a knob or keystroke on a remote control, you can call up any single cut, or even an entire playlist—instantly, effortlessly.

While DigiCart/II plays a pre-selected cut, its production-oriented software allows you to program the next series of cuts at the same time. All performed with reassuring reliability.

No scrambling around, no missed cues, no dead air.

Our remote controls enhance DigiCart/II with programmable Hot-Keys™, fast find functions, and more.



DigiCart/II holds 10,000 cuts, records in linear or with Dolby AC-2 data compression, allows precise edits, and features removable media for archiving, backups and transfers.



Move digital audio between 360 Systems products at eight times normal speed

It's easy to see why DigiCart/II is fast becoming the industry standard for hard disk recording. If you're searching for the best place to bank your audio valuables, take a look—and listen—to DigiCart/II.

To see, hear and feel the true value of a DigiCart/II for yourself, contact us at 360 Systems and we'll arrange for a hands-on demonstration in your studio or production facility. Call (818) 991-0360.

DigiCart/II features both professional digital conversion formats.

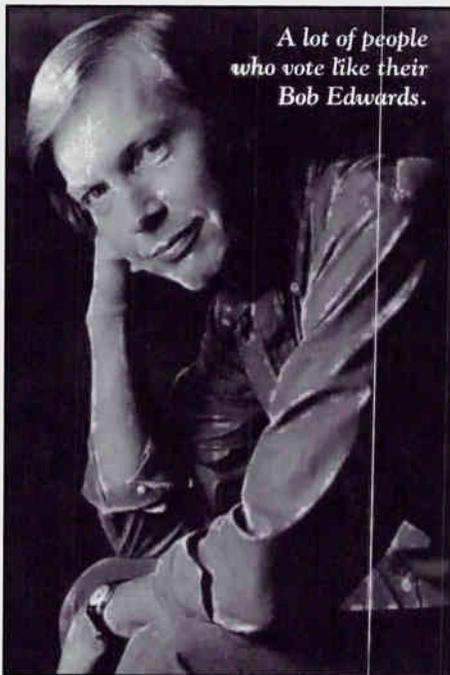


360 Systems

5321 Sterling Center Drive · Westlake Village, CA 91361 USA · Phone (818) 991-0360 Fax (818) 991-1360

DIGICART IS A REGISTERED TRADEMARK OF 360 SYSTEMS. DOLBY IS A TRADEMARK OF DOLBY LABORATORIES, INC. ©1995 360 SYSTEMS

Circle (53) On Reader Service Card



*A lot of people
who vote like their
Bob Edwards.*

grass program whose books showed audiences were turning away. Its cume audience reached 35,000 at its peak; more typically it ranged between 25,000 and 30,000, he says. During pledge weeks, it generally raised \$3,000 in its best hour.

The replacement program, "The Derek McGinty Show," a call-in talk show that airs from noon to 2 p.m., has a 95,000-high cume and raises \$10,000-\$11,000 in its best hour, he says.

"We took a beating," Palmer says. "It was

hard to take. I was being called every name in the book. People were saying, 'Public broadcasting should be different, you don't make those kinds of decisions.'"

He took hundreds of phone calls and letters, saw the controversy written up in the Washington Post and eventually met with the angry folk fans, along with his station manager Kim Hodgson. "To have people call you devil incarnate; they attributed all sorts of motives to what I was doing and were calling for my and Kim's heads on a platter. ➤

questions, most (station) dollars come from the local level, most of the programming originates at the local level, and their central mission is community service.

"It means people take their cues from where they live, and then step into the national arena to build consensus. It makes a difference."

'Now I've discovered hell'

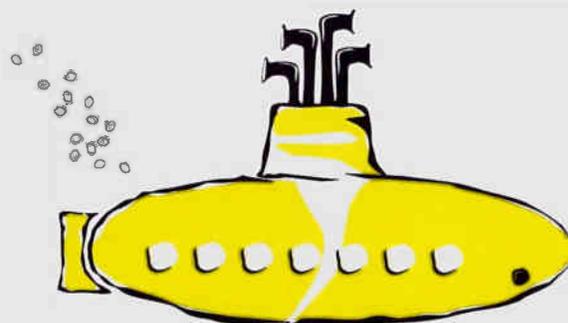
Where public radio broadcasters live is oftentimes a place where listeners are absolutely dedicated to their station or one or two or three of its programs. It's a loyalty that stations try to nurture and translate into membership dollars, but it can have a rough nap on the underside.

"If you're successful, really successful at building that bond with your audience, it comes back to bite you if you need to make change," says WAMU's Palmer.

More and more stations are making changes to win larger audiences, in response to both the uncertain funding future and advances in audience research. But nobody likes change. And when they are unhappy, public radio listeners will mobilize. They write letters to the editor, start Internet campaigns, urge fellow listeners to ask for their pledge dollars back, demand meetings with station managers and show up en masse. One group of disgruntled fans reportedly burned an effigy of a station manager after he canceled a program — or tried to.

Palmer recalls as some of his most difficult hours the 1992 furor over his removing three hours of bluegrass music from WAMU's afternoon schedule. He decided to cancel a noon-3 p.m. folk/acoustic/ blue-

[quality]
the best sound



*If the Beatles had a CDQPrima in
1968!*

"CDQPrima Solutions!"

CDQPrima™



For information and your nearest dealer call
Tel: 908-739-5600 or Fax on Demand: 908-935-2777

Circle 5 On Reader Service Card



Getting your

**sports
network**

up and **running**
doesn't take a

rocket scientist.

Or does it?



Ball players and rocket science? If you never exactly thought the two went together, consider this: when you let us help you design your sports network on Galaxy IV, together we can take your big hits, baskets, goals and touchdowns to listeners **all over the country.** Our C-band Single Channel Per Carrier offers one of the **most trusted and reliable transmission** methods in the business. Even in inclement weather. Plus you get the **radio-only experts** at NPR Satellite Services. You don't have to be a rocket scientist to see the benefits. Call us today for more information at (202) 414-2626.



NPR Satellite Services.
Link up with us.

635 Massachusetts Ave., NW., Washington, DC 20001-3753 • (202) 414-2626

I left that meeting and my stomach was in knots, and I thought, 'Now I've discovered what hell would be, having to sit in a meeting where you have all sorts of people calling you names and you can't say anything.'

WAMU still airs what Palmer calls "hard-core bluegrass" from 3 to 6 p.m. "It had a good audience. And it continues to be solid," he says. "It's mission-driven. We're serving a large enough audience that I can't say it's not working. If it was purely a business decision, I could go with news and talk, and maximize our profits. And it's a little quirky."

Amorphous standard

Mission is an amorphous standard, impossible to quantify, a nebulousness that can frustrate programmers. "In terms of deciding what programs to do in commercial radio," says Jim Russell, executive producer of the daily business program "Marketplace" and VP of national productions at KUSC, Los Angeles, "you simply ask, what's going to make me money? I'm not suggesting that's easy, but if it's not your sole criteria, it's a hell of a lot more complicated. (In public radio) you're balancing the needs of different listener groups with your own sense of mission. There are questions like, are we supposed to lead or follow an audience?"

Plus, says Palmer, "With a public service mission, how do you know if you're successful? On the one hand without an audience you have no mission; they go hand in hand. But how much (audience) is enough?" And then there are considerations such as how much underwriting and audience support a program can win, as well as ratings.

Complex criteria

In addition, producers are continually knocking at the door, trying to convince programmers their shows deserve space in the schedule — and often they do but there's no room. "It's a much more complex set of criteria to go through when you're trying to make a decision about whether to take a program off or not," says Palmer. "I go home at night with my head spinning."

Adding to the difficulty is the fact that public radio stations generally have a long-term payback on successful programming changes. Though ratings improvements show up sooner, it can take a year or two before audiences feel attached enough to a program to start supporting it with pledge dollars. "You can't make abrupt changes, and once you've built audience loyalty, you have to be very careful about messing with it," Palmer says.

Despite public radio broadcasters' various

tribulations, the freedom to operate a station that doesn't require a huge market share may seem enviable. "The risk (in commercial) is much greater," Palmer admits. "We don't have that. When the Washington Post calls and says 'Hey, you got great ratings this time,' I say, 'Yeah? Great.' Or when they've fallen a whole share, I say, 'Well, I didn't get a raise when they went up, I don't lose my job when they go down.'

But from the perspective of commercial broadcasters — and Palmer used to be one

— "it's a dog-eat-dog world. They go to work every day, their job is on the line. They're sweating it, they've got to produce a certain profit and audience, and if they can't, they walk. Is it better on this side? Sure. In that regard. On the other hand, the payoff isn't that great. You don't see many people in public broadcasting driving big cars and living the high life." 

Jacqueline Conciatore is a writer living in Washington, D.C.

[technology]

enhanced algorithm



*IF Elvis had a CDQPrima in
1959!*

"CDQPrima Solutions!"

CDQPrima™



For information and your nearest dealer call
Tel: 908-739-5600 or Fax on Demand: 908-935-2777

Circle 216 On Reader Service Card

WPNA: Chicago's Specialized Radio Buy

by Bob Rusk

24-hour AM Taps the Windy City's Enormous, And Largely Untouched, Polish Population

With 104 local signals serving Chicago, the Windy City has more radio stations than any other market in the country. On the AM band alone, a half-dozen 50 kilowatts blanket the area.

A handful of stations dominate the ratings, leaving the others scrambling to attract listeners. To successfully do that they must identify a segment of the population that is not being served and then fill the niche.

WPNA (AM 1490), a 1 kW station licensed to suburban Oak Park, Ill., has found its niche with a 24-hour-a-day ethnic format. WPNA is primarily Polish, with polka music, news and features of interest to the 1 million Poles who live on Chicago's West Side and in the near west suburbs. It is the largest urban Polish population in the world outside of Warsaw.

Another suburban station, daytimer WNVR (AM 1030), also programs to the Poles, but concentrates on Polish pop music instead of the traditional polkas.

Brokered programming

WPNA is owned and operated by the Chicago-based Polish National Alliance, the largest ethnic fraternal organization in the United States. With the exception of morning drive and an overnight show, most programming is brokered. WPNA sells blocks of time (priced from \$100 to \$175 per hour) to people in the community who want to host their own show. The hosts in turn sell time to advertisers and develop their own formats within guidelines set by the station.

WPNA has an extensive music library,

including CDs and records, and even transfers songs from eight-track tape to cart. Brokers can bring in music from their own

interviews on WPNA. He recently aired a conversation with the son of Cuban leader Fidel Castro that was recorded in 1958.



Jerry Obrecki and news man Bob Suwalski (seated) with Polka Drive listeners

collections as well.

One of the brokers, Sig Sakowicz, has been on the station for more than a year, hosting a celebrity interview show that airs in English three afternoons a week. A legend in Chicagoland, he has been in broadcasting for more than 50 years, 13 of them at powerhouse WGN.

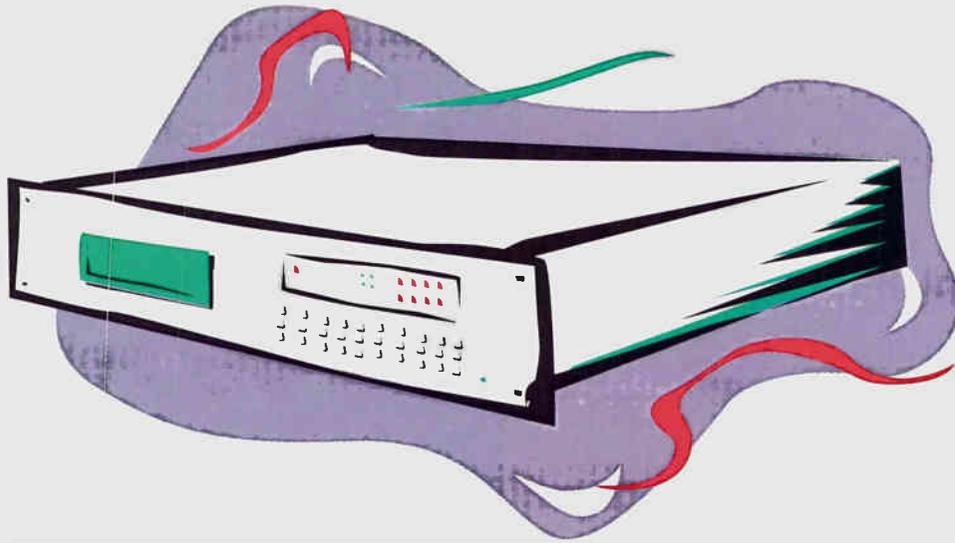
Sakowicz broadcasts current and classic

Entertainers including Roy Clark, Debbie Reynolds and actor Sherman Hemsley have sat at the microphone with Sakowicz in recent months.

There are 62 brokers at WPNA. In a business known for high turnover, the entire full-time staff of 10 has been with the

[solutions]

can your codec do this?



“CDQPrima can!”



Beatles in 1968: From a studio in Liverpool, John, Paul, George and Ringo could have cut all the music for the feature film *Yellow Submarine* while it was being edited in Los Angeles at the same time! They could have sent SMPTE time code, text and stereo CD-quality audio over a single ISDN line to Producer Al Brodat!



Elvis In 1959: From West Germany, Sgt. E. Presley could have remotely cut a hit without leaving the base and sent it to an empty studio in Nashville. At 0900 hours, Elvis could have automatically started a tape recorder at the closed RCA Victor Studio B and had it ready for final mixing the next morning.



Walt Disney in 1937: From three different remote locations, Snow White's Director David Hand could have received voice overs in stereo from Roy Atwell, Adriana Caselotti and Lucille LaVerne using a CDQPrima. David Hand's Prima would have received each talent's voice-over, even though each incoming call came from a codec of a different configuration.

Your Station Can Send & Receive CD-quality Sound Over [1] ISDN Phone Line!

- Best CD-quality stereo sound for radio broadcasters, recording studios, film, voice-overs & satellite operators
- 20 kHz CD-quality stereo sound with better than 89 dB dynamic range and .01% total harmonic distortion
- Exclusive MUSICAM® enhanced encoder algorithm is compatible with all standard ISO/MPEG Layer II decoders
 - Psychoacoustic tuning with results in real time
 - CD-quality sound over 2 ISDN B channels
- Cascade-proof mastering quality with up to 6 ISDN B channels at 384 kb/s
- AND MUCH MORE!

CDQPrima™

For information and your nearest dealer call:
Tel: 908-739-5600 or Fax on Demand: 908-935-2777
MUSICAM USA 670 N. Beers St. #4 Holmdel, NJ 07733



On Air
Screen

Navigator (KDLT)

00:04:14 intro: 09 00:00:00 intro: 03

All Around The World

11:00:00 -> 11:49:10 00:49:02

04'23	All Around The World - Lisa Stansfield	19"
04'10	I Wish - Stevie Wonder	18"
04'29	Set Them Free - Sting	35"
START DAT2		
01'19	[Bottom of the Hour]	
00'03	R-r-r-Radio.. -	
00'45	Casual Furniture -	
00'30	Harley Davidson -	
00'36	News Call 1 -	
00'34	Cancer	
00'34	Japan	

"Hot Keys"

Carts

1

Applause

2

Window Crash

3

Roar II

4

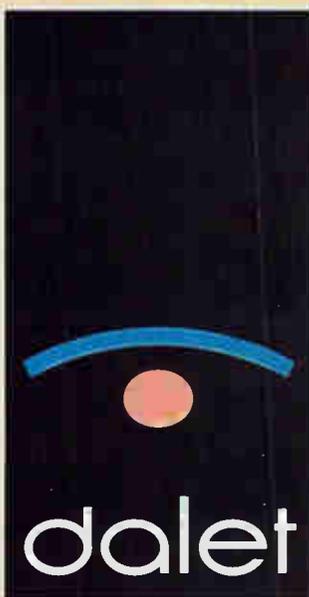
Plane & Car Crash

Inflight Mix

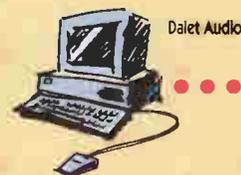
10s 5s 0 5s

All Around The World	I Wish
fade out... > 00:04:108	fade in... > 00
fade... > 00:03:459	begin off... > 00
end off... > 04:23:280	att. (dB): 1.0

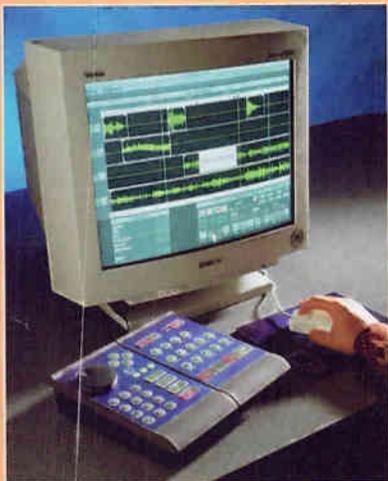
Programming Segues
and Voice-Overs



The Elegant Solution



Satellite
Automation



Production

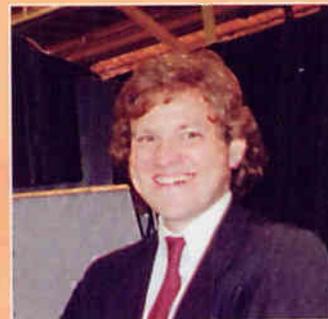
Broadcasting Solutions For:

- Cart Replacement
- Live Assist
- Satellite Automation
- Multitrack Editing
- Music Automation
- Text and Audio for News

Elegant Architecture:

- Windows™ Multitasking
- Unlimited Storage / Users
- Standard PC Networks
- Expandable
- Central Storage
- User-Configurable

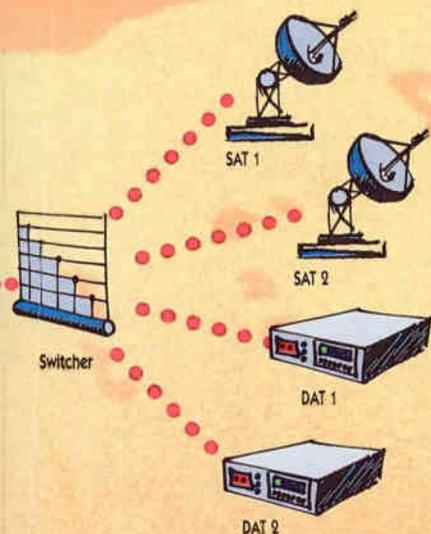
More Than 1000 Users Worldwide!



KKND
Tucson, Arizona

Kerry Fink, GM, Mix 106
Gainesville (Atlanta), Georgia

"We have been using the Dalet System since June 1993. We have been so pleased with its performance and development that we are implementing the system in our network studios for the "Music Of Your Life" satellite network that we are currently developing."
Kerry Fink



Dalet Digital Media Systems

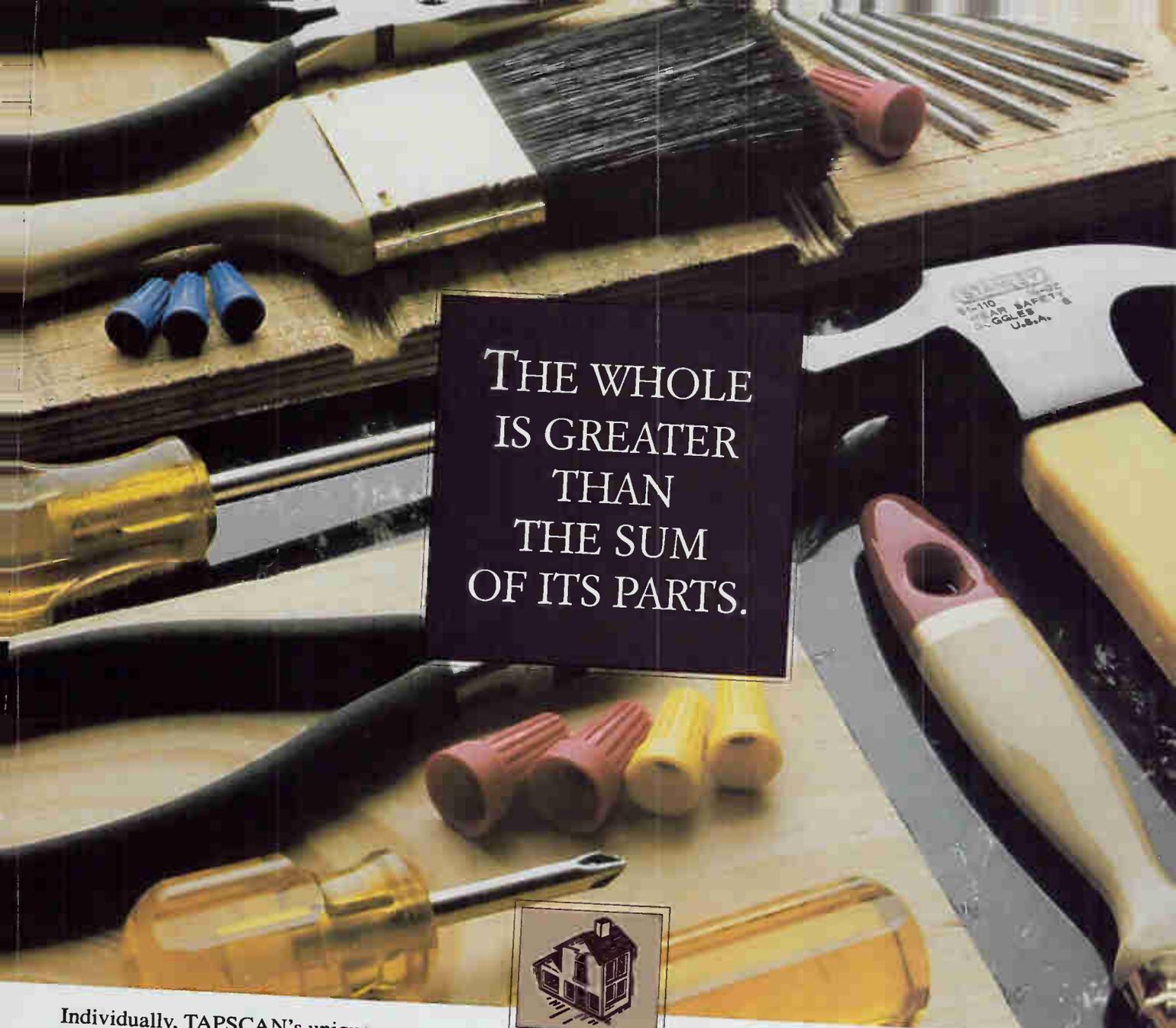
285 West Broadway, Suite 605 - New York, NY 10013

Phone: 1 (212) 370 0665

Circle (151) On Reader Service Card

Dalet Express Fax Line:

1 (800) 257 1223



THE WHOLE
IS GREATER
THAN
THE SUM
OF ITS PARTS.



Individually, TAPSCAN's unique and innovative systems for broadcasters provide a solid foundation for sales and marketing.

But no single system can compare to the strategic synergy created by integrating TAPSCAN programs together in what we call the "Business Intelligence System." It's the most effective combination of marketing tools ever developed for your station.

At the push of a button, you'll

That's Why You Need The *Complete* Business Intelligence System.

know more about your prospects' business and competition...you'll know more about their market potential and the spending power of their customer base...and you'll know precisely



how to target and reach a very specific audience with unparalleled efficiency.

It's a building process—using information and analysis from one program to gain even deeper insight from another. And when you're done, you'll have put together a more complete and persuasive presentation than ever before.

Opportunity is knocking at your door. Answer it by calling TAPSCAN today.

TAPSCAN, INCORPORATED
3000 RIVERCHASE GALLERIA • EIGHTH FLOOR • BIRMINGHAM, ALABAMA 35244
205-987-7456
Circle (92) On Reader Service Card

station since the inception of the current format, in 1987.

General Manager Margaret Sas had no previous radio experience before coming to WPNA and says "it was wonderful to sit by the microphone. I began by doing some office clerical work and commercials. I was working for the Polish National Alliance and was sent here for a couple of weeks to help out." She was named manager in 1992.

Polka In your car

Sales Manager Jerry Obrecki, who was born in Poland and has lived in the U.S. since age five, hosts the weekday "Drive Time Polka Show" from 7:00 - 10:00 a.m.

"It's like an American drive-time show," he explains. "We have news at the top of the hour, sports at the 15-minute mark, and Illinois news at the bottom of the hour. The only difference between us and the other stations is that we play polka music."

Some of the music is in Polish, some is in English. Obrecki speaks primarily in English

**WPNA has
no illusions of
attracting an
audience the
size of a
top-ranked station.**

on the air. "Sometimes a sponsor wants me to do a commercial in both languages," he adds.

"The show is geared to the senior citizen population. They have lived here a long time and although they know both languages, their primary language is English."

Obrecki has been at the station for 20 years (under previous ownership) and also hosts the taped "Mr. Nighttime" program. Except for his polka show and the celebrity interviews, the majority of the weekday schedule is broadcast in Polish. With its specialized format and low power, Obrecki acknowledges that it is hard to estimate how many listeners the station has.

"Obviously we're not catching the entire Polish population at one time," he says. "But during morning and afternoon drive they listen, especially if there's a big news story such as an election in Poland."

"Open Microphone," a two-hour afternoon-drive Polish-language talk show, is a

chance for listeners to sing a song on the air, report a missing dog or advertise a car for sale. But they also have heated discussions on politics, immigration and homosexuality, among other topics.

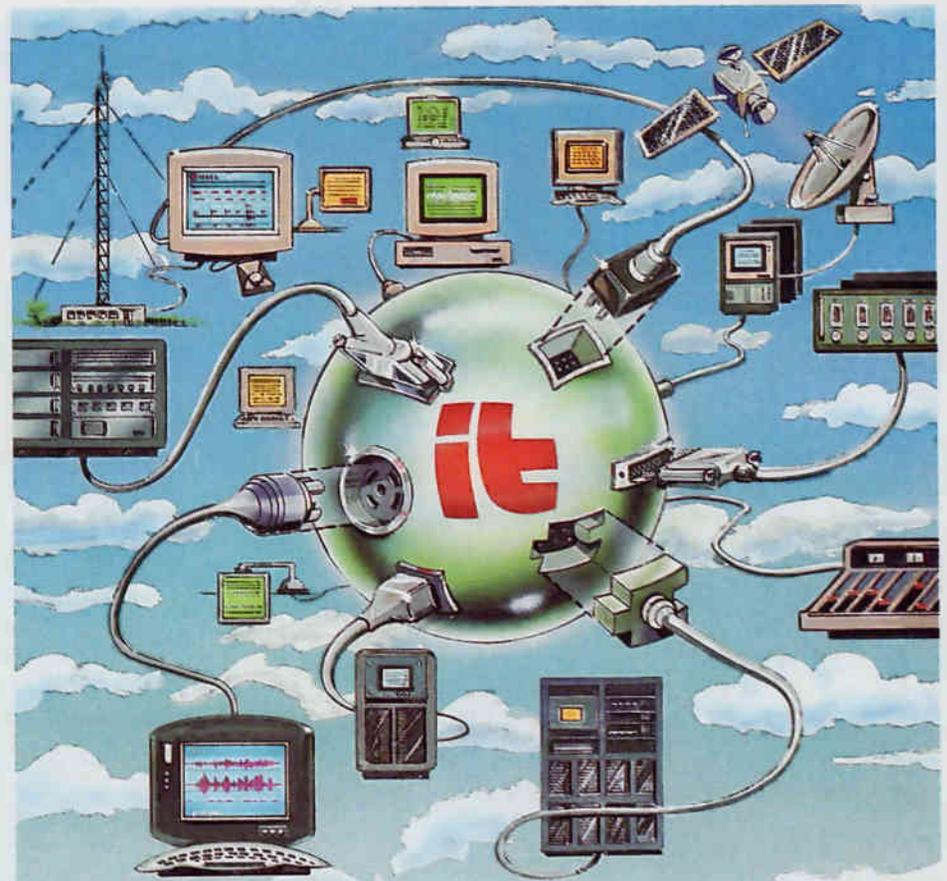
WPNA has no illusions of attracting an audience the size of a top-ranked station such as WGN (which averages about 90,000 listeners per quarter hour). Still, Obrecki says the station has a large enough share to interest sponsors.

"Most of our advertisers are ma-and-pa

businesses — the Polish delis, nightclubs and flower shops," says Obrecki. "We also air commercials for some national accounts, particularly AT&T and MCI. That's very important, because our listeners frequently make long-distance calls to Poland."

More commercials

"It would be nice, though, if some of the other major advertisers, especially the grocery chains in the Chicagoland area, would run commercials on the station. Our



UNIVERSAL CONNECTIVITY in audio management systems

- **Custom Systems** — Designed, configured for *YOUR* operation.
- **Intelligent Interfaces** — Traffic, Music, Accounting, Production, Scheduling, Editors, etc.
- **Choices** — *ITC's Partners Program* brings you the best in quality supporting products.
- **Your total audio management system supplier** — consulting, engineering, manufacturing, installation and service.
- **Call ITC today** — Discover the benefits of a system tailored to *YOUR* needs.

(309) 828 - 1381

International Tapetronics Corporation
2425 S. Main Street, Bloomington, IL 61702



Circle 96 On Reader Service Card

listeners buy and buy. The stores will advertise on the Spanish stations, but won't make a special commercial just for the Poles. It's true that a lot of our listeners do understand English, but there are a lot who don't — especially if they've been here for only a few years."

When brokers buy an hour of time at WPNA, they get 58 minutes. The station reserves the last two minutes for its own spots.

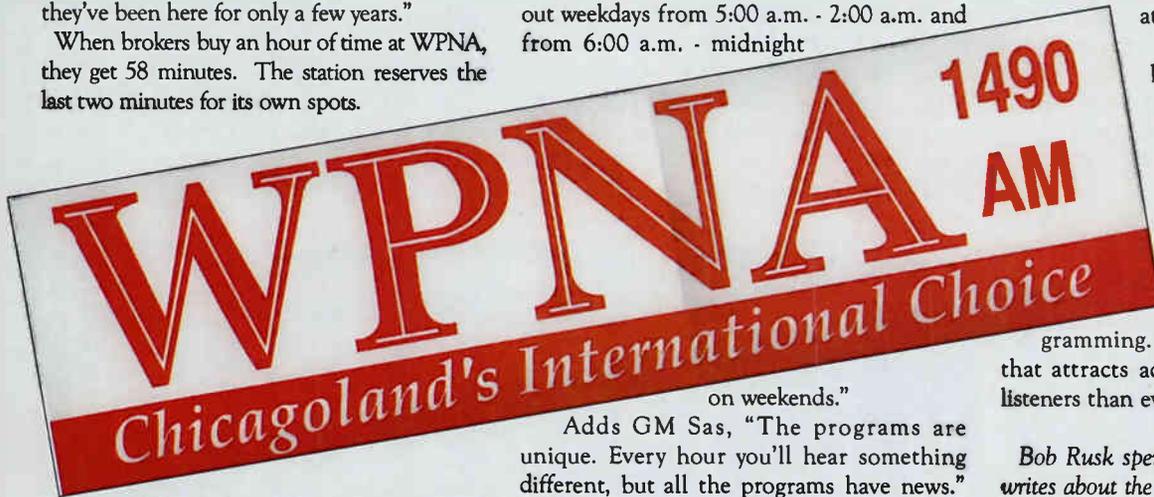
"The PNA felt the Polish population wasn't being served," says engineer Dave Murphy. "There were a couple of PNA-sponsored programs. It worked out so well that people were beating a path to our door. We are sold out weekdays from 5:00 a.m. - 2:00 a.m. and from 6:00 a.m. - midnight

Murphy is a broadcasting veteran with extensive experience in ethnic radio, including German, Italian, Spanish and Irish. As WPNA has found its niche serving the ethnic community, Murphy has found his niche at WPNA.

"This is the best place to be," he says. "It's nice having people of various nationalities working together. For a 1 kW AM station, we're doing all right."

As radio celebrates its 75th anniversary this year, WPNA is a shining example of innovative programming. It's a win-win combination that attracts advertisers and reaches more listeners than ever.

Bob Rusk spent 20 years in radio. He now writes about the entertainment industry and is a regular contributor to *The Hollywood Reporter* and sister publication *Radio World* newspaper.



"We make most of our money selling time to the brokers," adds Sas. "We don't run as many of our own commercials as we might like, but then we'd be in competition with the brokers. They have to get sponsors in order to pay for their broadcasts."

While nearly 80 percent of WPNA's programming is in Polish, there are Ukrainian, Slovenian, Arabian and Irish broadcasts on the weekend. Some of the Irish hosts have been buying time on the station since it signed as a brokered ethnic outlet in 1950.

on weekends." Adds GM Sas, "The programs are unique. Every hour you'll hear something different, but all the programs have news." Show hosts translate UPI wire copy into Polish. One broker runs the news from Radio Bialystok in Poland. He telephones Poland a few minutes before airtime and patches through a newscast that runs simultaneously on WPNA and Radio Bialystok. Local news in the Chicago area of interest to Poles is gathered

Except for a polka show and celebrity interviews, the majority of the weekday schedule is broadcast in Polish.

Sunday is Religion Day, with morning and evening services from black gospel churches, and Father Justin's Rosary Hour. Rounding out the weekend is a Sunday night blues show.

The station's original call letters were WOPA (which stood for Oak Park Arms, a once-elegant hotel that attracted the likes of gangster Al Capone in the 1930s). Studios were in the sixth-floor penthouse. Today the building is a retirement home, with WPNA in the penthouse.

The Polish National Alliance purchased the station from the original owner, who was advancing in years and wanted to sell to a company that would maintain an ethnic format.

and reported by the brokers.

WPNA employs six full-time engineers who operate the board for the brokers. When he isn't engineering, Murphy is a substitute host on the "Drive Time Polka Show."

"I'm part Polish," he says. "Murphy is not my real last name. I never use (my real name), because nobody can pronounce it. So I use Murphy — which is kind of funny for a Polka program."

**WPNA
Weekday Program Schedule**

5:00 a.m.	Radio Fama (Morning Radio)
6:00 a.m.	Dzien Dobry, Chicago (Good Morning, Chicago)
7:00 a.m.	Drive Time Polka Show
10:00 a.m.	Rytm i Aktualnosci (Rhythm and News)
12:30 p.m.	Obiezyswiat (The World Over)
2:00 p.m.	O Nas, Dla Nas (From Us, For Us)
4:00 p.m.	Slowo i Piesn (Words and Music)
5:00 p.m.	Otwarty Mikrofon (Open Microphone)
7:00 p.m.	Pol Zartem Pol Serio (Tongue in Cheek)
7:30 p.m.	Polish Variety
8:00 p.m.	Polish and Ukrainian Variety
9:00 p.m.	Obiezyswiat (The World Over)
10:00 p.m.	Program Na Serio (Our Serious Program)
11:00 p.m.	(Mr.) Valdemar Kocon
Midnight	Baw Sie Razem Z Nami (Come Play With Us)
1:00 a.m.	Nocne Muzykowanie (Music for the Nighttime)
2:00 a.m.	Nocny Pan (Mr. Nighttime)



The Old Way.



Digital Courier's Way.

Say Goodbye To Couriers And Dubs.

This is supposed to be the digital age. So why are you still waiting around for couriers, analog dubs or satellite feeds?

Join the Digital Courier International network. It's a fast, digital solution for audio delivery.

With DCI you can ship and receive CD quality audio spots over phone lines. In fact, commercials can be delivered to you from across the continent in as little as one hour. With traffic instructions attached.

This will cut down on the missed air dates and make-goods that you get all too often using couriers, satellite

feeds and any other digital delivery system.

DCI is the only two-way audio distribution network in the world that connects radio stations, production studios and distribution houses, too.



There's no charge to receive spots. We'll even pay for the lines and a 486 PC. All this for a one-time installation fee of only \$250.

So stop messing around with analog dubs. Join Digital Courier International today.

Call Toll-Free 1-800-488-2021

for more information.



Digital Courier
INTERNATIONAL

PINPOINT YOUR LISTENERS

dataworld®
Has the Answers

◆ Audience Statistics

Age/Sex/Race Data
Buying Trends (BPI),(CEX)
Business Profiles
Housing
Occupational (SOC)

◆ Business Statistics

Retail Sales by Product
Store Counts
Industry Types

◆ Geographic Boundaries

Retrieval Options:
Coverage Areas MSA
Zip Codes DMA
Block Group ADI
Census Tract State
County

◆ Loyalty Database Services

Listener Geo-coding
Age/Sex/Race Data
Hot Zip Profiles

Maps Mean Sales!



Established 1971

800-368-5754
FAX: 301-656-5341

Circle 206 On Reader Service Card

The Next Step

Lucille Luongo Looks to '96 As a Time for Change

Luongo, senior vice president of Katz Media Group Inc. and president of AWRT, recently spoke with The Radio World Magazine about women in media, the future of radio and rep firms, and her not-so-private battle with cancer.

Q: First, congratulations on your new role as president of the American Women in Radio and Television. For those who may not be completely familiar with its mission, won't you explain its accomplishments?

The mission of AWRT, which was founded in 1951, is to promote progress and create change through the media by educating, advocating and acting as a resource for its members and promoting the advancement of women in the electronic medium and allied fields.

Q: How many members?

About 2,000.

Q: What are your primary goals for the next year?

I'm concentrating on the new and emerging technologies arena, access to capital, research on ownership and management for women, and acting as a resource for members. At our convention last year, we had a new technologies pavilion with hands-on demonstrations from vendors like MCI, Worldwide Web and CBS Multimedia. This year we'll devote an entire day to "Access to Capital."

Q: Women have made some important inroads in broadcasting in the last

decade. Any individuals you'd like to cite as examples of leadership you personally admire?

Lucie Salhany I admire tremendously. She's been president of two networks, Fox and United Paramount, and I think that's phenomenal. She's made some tremendous inroads. Diane Sutter, president of Shamrock Television and a past president of AWRT. I am very proud of her accomplishments. Also, Grace Gilcrest, general manager, WXYZ-TV in Detroit; Nancy Widman, president of CBS Radio; and Erica Farber, COO, Radio & Records, to name a few.

I would also like to mention FCC Commissioner (Rachelle) Chong because at our last convention she offered a challenge to AWRT to form a coalition of women to bring women's issues to the FCC. I've since had two meetings with the coalition and several meetings with Commissioner Chong.

Commissioner (Susan) Ness is behind the project, too. Commissioner (Andrew) Barrett is also extremely supportive of women, but Rachelle started it, and what we have now is a women's media industry coalition of American Women in Radio and Television, Women of Wireless, Women in Communications, Women in Cable and Telecommunications ... We went from one group of a couple thousand women to about 12,000 women because of the challenge at a luncheon where (Rachelle) said, 'Wouldn't it be great if AWRT got this room together?' Minutes later I had a task force. Commissioner Chong was a driving force behind that.

Q: Obviously the FCC has, throughout the last decade, made a point

of representing women on the Commission. Tell me why that is so important.

Women have special problems, special issues, and as a matter of fact, one of the goals of my year is to strengthen our role as a voice for women's issues of the FCC. Just last month I spent two days at the FCC. One of the important women's issues is ownership. We're grossly under-represented in the ownership category. For example, the last study that was done showed that women owned 1.9 percent of all television stations and 3 percent of all radio stations. Now, those are not staggering numbers unless you're shocked that they're so low. In fact, we can't even quantify real ownership from ownership that shows up on paper.

Q: What needs to be accomplished to raise that figure?

This FCC is going to be making policy that will affect today's women and those women's daughters and their daughters' daughters. What I'm trying to do is get new research done so that policy can be made



Lucille Luongo

based on current data. The most current data that I just quoted you is from 1987 and it was done on a 1980 census. It's 20 years

Action is not quotas. Quotas are an enforcement tool. Affirmative Action in media, in our thinking, is for the benefit of the

old, and again I'm not sure if the numbers have gone up or down. We don't really know if the women who own the stations on paper really own and operate the stations.

Q: Obviously, this ties in with recent moves in Congress to do away with Affirmative Action, which would have a great impact on women in business.

Our take on Affirmative Action is that there needs to be a lot of education about what it actually is. People confuse the spirit of Affirmative Action with the enforcement of Affirmative Action. Affirmative

MAJOR TALK! MAJOR TALENT!

LEE MIRABAL: 10a-12n ET

SUSAN LOGGANS: 12n-2p ET

LEFT TO RIGHT: 2p-3p ET

ALAN COLMES: 3p-5p ET

BARRY FARBER: 5p-7p ET

MICHAEL REAGAN: 9p-mid ET

HOME IMPROVEMENT USA: Sat am



To be a MAJOR player in your market, call us at 800-714-7200

Circle 195 On Reader Service Card

WHY SETTLE FOR A FEW TOOLS WHEN YOU CAN HAVE THEM ALL?

Most digital audio systems provide the basic tools to accomplish specific functions, but only DAD486x gives you all of the tools you'll ever need to perform virtually any task imaginable: On-Air, Production, Library Management, Interface with Scheduling & Billing - and for any format; Live Assist or Automated - small or major market. It offers the ultimate in flexibility without stifling creativity.

Any digital audio system is expected to provide immediate operating efficiencies and improve the bottom line. But systems are often selected without giving proper credit to the role as a platform for future capabilities and expansion.

Can the system adapt when you decide to change formats or automate overnights via satellite... or accept and delay more external feeds? What if you do your own in-house automation? Can it handle an LMA or duopoly, integrate a new station, maybe even simulcast with the present one? How flexible will it be for the new PD, or that hot morning jock... both of whom will likely have strong opinions on how to best utilize the system? Most digital audio products just don't adapt very easily, and you will most certainly be faced with additional software and/or hardware expenses for any changes... not with DAD.

DAD486x is the ultimate Master Toolchest for broadcast professionals. Your staff may not use all of the tools at first, but as proficiency is achieved, they'll come to apply them in more and better ways to improve your entire product. DAD doesn't dictate an operational structure.

For any given task there are multiple tools and solutions. It runs on standard, non-proprietary computer hardware, easily interfaces with other professional equipment and systems, and can implement various levels of redundancy and fault tolerance. Featuring a completely open architecture, it maximizes future adaptability, is easily maintained, and can readily be configured as anything from a stand-alone workstation to any number of networked workstations, each optimized for specific tasks.

Best of all, DAD486x costs about the same as systems with far less features.

Software upgrades and improvements are free for the first year, plus there are no hidden monthly fees. Call ENCO and find out why so many stations and groups throughout the world have standardized on DAD486x, the Ultimate Broadcast Audio Toolchest!



 **ENCO**
SYSTEMS, INC.

24403 Halsted Road, Farmington Hills, MI 48335 USA • Tel: 800-ENCOSYS (800-362-6797); 810-476-5711; Fax: 810-476-5712

public. The media must offer enriching, valuable, in-depth editorial, entertainment, advertising and public service information. Diversity in media helps prepare and inform citizens about living in a pluralistic society.

Q: The way it is currently written, has Affirmative Action been effective for women?

It has been somewhat effective. Unfor-

and all people of color and the rest of the population.

Q: Any other priority issues that are on AWRT's agenda for this year?

Access to capital. We feel that part of the reason that women cannot compete in the ownership arena — and we believe that ownership is key — is that women don't have the access to capital that men have. We were experiencing some minor successes with the

Media entities should view the presence of women in the workplace as criteria for success and competitiveness.

tunately, what's happened is that when it comes to Affirmative Action, we end up fighting to be considered a minority. It's always minorities and women, women being the afterthought.

Q: So aside from the studies and the current figures you're talking about, what else needs to be done?

We think that hiring and advancing women and minorities is good business. Media entities should view the presence of women in the workplace as criteria for success and competitiveness; Affirmative Action helps to guarantee fairness in media employment and, therefore, the quality of programming.

But what we're really looking for is not for people to say "OK, we're going to hire 30 women." What we need them to say is, "We have 30 spots open, and we're going to give women a competitive shot." That's what we're looking for — competitive opportunity, not the Golden Gate. We know we can do the job — if we can get in there.

Q: What is AWRT's official stance on this issue?

We have a resolution that will be sent soon to Congress, to the President, to members of the U.S. Senate and House of Representatives and all governors. We have completed and approved a multifaceted resolution, because there are things that still need to be done. The wage gap, for example, still remains between women

tax credits. Then they went away. There was some money left with Affirmative Action, which is now going away. But women don't have that access to capital. That's a major issue for us.

Q: The hottest issue going in the industry is the deregulation of ownership caps. Obviously, this would impact every facet of radio, including the business of repping groups of stations. If caps are removed as expected, how will the national advertising landscape change?

The national advertising landscape will only change for the better. Putting more stations in the hands of better broadcasters will improve radio's product and make it an even more effective advertising vehicle.

Q: Opponents of the legislation claim it will homogenize radio across the country, creating market after market of cookie-cutter radio stations, primarily in regard to programming.

Don't believe it. Radio is the most localized, personalized broadcast medium. While good programming will find a niche in almost every market given an acceptable technical facility, it will not replace the desire of audiences to have local news, weather, sports, talk issues or musical tastes. Because of the financial and quality advantages of syndicated programs like Limbaugh and Stern, you'll continue to see those programs succeed, but there are not enough nationally

SOLD!

WINE-AM/WRKI-FM, Brookfield, CT, WPUT-AM Brewster, NY, WMJU-FM, Mount Kisko, NY, and WMJV-FM, Patterson, NY, from Danbury Broadcasting, Inc. and Hudson Valley Growth, L.P., Gary Starr and BCI Growth III, L.P., Principals to Commodore Media, Inc., Bruce Friedman, President and CEO for \$15,000,000.

Randall E. Jeffery initiated the transaction.

RANDALL E. JEFFERY
RANDALL E. JEFFERY, JR.
407-295-2572

ELLIOT B. EVERS
415-391-4877

GEORGE I. OTWELL
513-769-4477

BRIAN E. COBB
CHARLES E. GIDDENS
703-827-2727

RADIO and TELEVISION
BROKERAGE • APPRAISALS



MEDIA VENTURE PARTNERS

WASHINGTON, DC
ORLANDO • CINCINNATI
SAN FRANCISCO

Subject to F.C.C. approval

Circle 10 On Reader Service Card

.... Products & Services

NEW! It's MATCHBOX II!



The industry's best
"balancing box" is now even better!

All four outputs adjustable
HI-GAIN mode for digital editors
Pro-grade gold-plated RCA jacks
More dynamic range

A better product...for the same price!
Over 15,000 Matchboxes are in use worldwide

HENRY ENGINEERING

503 Key Vista Drive
Sierra Madre, CA 91024 USA
TEL (818) 355-3656
FAX (818) 355-0077



FAX-on-Demand Doc #120 (818) 355-4210

READER SERVICE 72

HOT RADIO PICKS!!



The Standard of the Industry is **ON SALE!**
Purchase 2 Sennheiser MD-421 Mics and get a **FREE**
Sennheiser HD-414 Limited Edition Headphone.

Good through December '95

Transmitter Tubes at rebuilt prices from Svetlana.
Same Day Shipment on most tube types.
Call for price & delivery... 4CX15000A, 4CX250B, 833A, 4-400A, etc

Low overhead means **Lower Prices**
for our customers. Call us with your inquiry,
and *make us prove it!*

We are the **Cost Effective** alternative to
higher broadcast equipment costs today.

BEST PRICES AROUND ON TRANSMISSION LINE!
Inventory on Emergency Coax components
with **Same Day Shipment.**

Call **Walt Rice — Broadcast Systems**
a Company of Bonham Liff, LC

Dallas, Texas - **800-891-0006**



READER SERVICE 4

Hmm...

Programs that
listeners like
and I can sell?

Two nightly
health talk
programs.

Health & Lifestyle
two-minute
programs.



Sounds
Like
Health
Radio!

For more
information:
Health Radio
2512 E. Thomas Rd
Suite 9
Phoenix, AZ 85016
Fax 602-956-4663

READER SERVICE 214

Attention Advertisers!

Reach **12,000+** readers!
THE RADIO WORLD
MAGAZINE's Product
Showcase provides a perfect
medium for test marketing your
products and services. It's
an efficient, effective and
affordable advertising option!

For more information,
including rates and
deadlines, Fax **Christopher** at
1-703-998-2966
or Call **1-800-336-3045**

projectable programs that can replace local programming.

Q: If major market radio stations eventually become elements of mega-groups, will this simplify your efforts or make them more complex?

As radio groups continue to grow, we enjoy the opportunity to represent more stations. As we rep more stations, we can meet more marketing, demographic, promotional and packaging needs in individual markets. While the sell is more complex, the flexibility of that sell becomes more sensitive to the advertiser's needs.

Q: Katz has carved its place in the industry as one of the two leading radio rep firms. You've been in the business for 18 years and have seen the num-

**Putting more
stations in the hands
of better broadcasters
will improve radio's
product.**

ber of such companies pare down considerably. How about a quick "state of the industry" regarding rep firms?

The KRG is the most successful rep group in the industry. KRG's four traditional reps rank 1, 3, 4 and 5 in revenue billed. Katz Hispanic is the number one billing Hispanic rep, and KRG Dimensions is the leading group sales organization in the business.

That didn't happen by accident. Our five rep companies are operated separately; they compete with one another. Because of the critical mass that we have, we are able to give to our markets premier services — sales research and all the other things that go with it — something we would not be able to do if we didn't have critical mass.

I remember when there were many leading rep firms, big rep firms, but the dynamic of the marketplace changed. When radio became secondary to television — television was the glamorous new media — radio kind of went through a transitional stage and came out stronger than ever. The rep

SMART
IT'S ~~OKAY~~ TO BE UNATTENDED!



To hear a demonstration of the complete line of
SMARTCASTER products
Call 800-747-6278 Ext. 700

Please send me more information.

Station Calls: _____ Contact: _____
Address: _____ City _____ State _____
Phone: _____ Fax: _____

Fax To: 800-398-8149

SMARTS Broadcast Systems

PO BOX 284, 2102 MAIN STREET, EMMETSBURG, IA 50536

800-747-6278

Circle 168 On Reader Service Card

business is labor-intensive, it's capital-intensive, and the consolidations strengthened the rep community.

The rep business has never been better. Our consolidated strength serves our clients and customers better through more sellers, quality research, developmental efforts, specialized sales, etc. We are well-positioned for the future.

Q: This is an industry where the power of dominance, the power of having so much under an umbrella allows you to be more efficient.

Absolutely, and effective. Not just efficient but effective. And offer the best service pos-

sible to your clients. It's all about clients. Without them there are no reps. It's about servicing your clients and satisfying your customers. And the reps do it in a very effective way. This place is a well-oiled machine.

Q: One of the things we focus on in RWM is future technologies. As we hear it, in tomorrow's broadcast realm, advertising — which is obviously the bread and butter of rep firms — will be only one component of station revenue. How is Katz positioning itself for the future?

Katz is a sales organization and we will

develop a sales organization to cater to any new media. If the distribution of the advertising is viable, believe me, we will develop the sales expertise that we need to sell it.

We are constantly looking at and educating our people in the new techs, though right now, many of them just don't seem to have enough revenue potential to make them worthwhile as full-fledged businesses. Of course, when radio first came on the scene,

I think I've shown women that you can fight (cancer), win and be back.

the revenue potential was not readily apparent. Television certainly took some years to show profitability. But we're a media sales organization, so we're ready for whatever comes down the pike.

Q: You've been through a great personal trial in your life in a battle with cancer that you fought and won. You were brave to make your fight public, which I know has brought you a lot of support and admiration throughout the business. I know I represent the radio industry when I say how glad we are that you are sitting in that chair today.

Thank you. You don't know how glad I am to be sitting in this chair today. In retrospect, I am so happy that I went public for a couple of reasons. First, I think I've shown women in particular that you can fight it, win and be back. Second, I have since found that there are a lot of us out there. On my national board of 23 women, nine women are survivors — no one had ever spoken up!

My going public allowed other people to go public and then we were able to help each other, and that was great.

There are a couple of people I'd like to mention — my mother, my sister Laura, who took care of me night and day, the man in my life, Phil Smith, and two friends — Chickie Bucco from Katz Television and Dr. Judy Kuriansky, who nursemaided me and took care of me. I have to laugh because people would call my apartment and Dr. Judy would be taking my messages! I've got to be the only person who's got the number one radio talk show host in New York taking phone messages.



.....Station Services.....

New Version!
MusicPro 6.00
Music Scheduling Software
More Powerful, still easy to use
Interfaces with Digital Systems
*Digilink + Format Sentry + UDS
Dalet + Enco + DCS + Smartcaster*

30-Day Free Trial
\$795 Buy-Out*
*(*Discounts based on market size)*

La Palma Broadcasting
(714) 778-6382

*Doing business
without advertising
is like winking in
the dark... You
know what you are
doing but no one
else does!*

BUY-OUT MUSIC — \$99
Sixty 60-second music beds for ... \$99
198 :30 & :60 music beds for ... \$198
120 production effects "Zings, Zaps
and Zoodads" for \$99
122 New Lasers & Sweepers for ... \$99

For **FREE DETAILS** on
production music, sound
effects, call
.....
Ghostwriters (612) 522-6256

FINALLY!
ID Jingles
You Can Afford
Great customized ID jingles
for A/C (hot, medium and soft),
Country (hot and traditional), and
Oldies stations. Over 700 stations
in the US and 8 other countries
use our jingles! Call toll-free
for **FREE CD demo now!**

800-451-KENR
(5367)

ATTENTION PROVIDERS!

Promote your services to The Radio World Magazine's 12,000+ readers. Reach group owners, station owners, GMs, sales managers, program directors and engineers with your message. For information on affordable advertising call Simone at 1-800-336-3045.

Ready, Set, Go: Radio's Continuing Revenue Growth Calls For New Thinking in 1996

It's that time of year again. Most radio station owners and group operators, along with network, syndication and national rep executives, are making final revisions to next year's marketing goals, typically based upon economic performance as well as competitive media shifts and forecasts in the marketplace. When making last-minute changes, one should keep in mind radio's "new issues" radio as well as new areas of potential business that this column has regularly addressed throughout the year.

These issues include implementing database strategies, cultivating radio's interactive sales capabilities, including wireless electronic couponing through Radio Broadcast Data System (RBDS) technology, and expanding advertising bases with both infomercials and other forms of tie-in media.

For all radio broadcasters, the end result of strategic planning should be to show advertisers and their agencies and/or buying services the various kinds of marketing options available through the medium. This means radio station executives should approach both the operational and managerial aspects of today's commercial radio environment with a new way of thinking and fresh marketing ideas. Only then will the industry aggressively advance itself within the surging telecommunications markets of the late 1990s.

Radio managers on all levels must have a more innovative perspective on the business, particularly for increasing their revenue stream. The first step is adapting PC-based information systems, including qualitative research and listener-generated databases, to customize selling and service.

These systems provide an initial framework for effective multiple advertising opportunities, such as cross-promoting with station magazines while creating interactive listener club promotions with local retailers. In this way, marketers are offered different qualitative advertising vehicles to reach a highly targeted audience through a single station (or stations within a duopoly with similar demographics).

Simply put, conducting daily transactions in the same numbers-conscious fashion as in previous decades will no longer yield lasting success. Although good relationships between the buyers and sellers of radio broadcast time remain a necessary element for maintaining sales, radio's immediate advertising future will see business development strategies through multitiered, value-added marketing.

On-line radio

Moving from database or consumer-oriented sales and promotional vehicles, the next major step in a radio company's marketing strategy should take advantage of the medium's strengthening link to the Internet. As previously described in these pages, the interface between radio and the Internet via Web sites will take on new meaning next year as an increasing number of broadcasters continue to find ways of melding the two mediums to benefit those advertisers and listeners who are either on-line or plan to be on-line.

By the turn of the century, the PC will eventually become the consumer's all-in-one, interactive information and entertainment center for voice/audio, video and data. The ability for radio stations and networks to simultaneously send audio and format-related written content internationally through Home Page Web sites on the Internet creates a new marketing forum for multinational advertisers.

One possible long-range effect of radio's participation on the Internet is that it may gradually supplant traditional international radio broadcasting, as in the form of shortwave radio. At the very least, these kinds of transmissions (audio and data) over the Internet will reinvent the concept of international communication.

Other developments to watch

Here is a brief roundup of other key developments that will affect the economics of the U.S. radio industry in 1996:

- Developing new ancillary wireless data businesses and added advertiser services via RBDS technology for both automotive and home use, including new high-speed FM data possibilities.
- Readying new satellite network services via new digital audio broadcasting (DAB) frequencies, which could greatly impact local terrestrial radio broadcasting.
- Emphasizing qualitative selling of listeners/consumers more acutely at both the local and national radio buying levels for pinpoint positioning in a rapidly expanding specialty retail marketplace.
- Airing of more syndicated national shows, many of which originate from local stations (like WFAN New York's "Imus in the Morning" program), returning to "personality" radio.
- Broadening of specialized ethnic radio programming and advertising. This is especially true of Spanish-language radio. Consider the recent merger of Caballero Spanish Media into The Interep Radio Store, as well as the sale of WPAT-FM in New York to Spanish Broadcasting System and of WPAT(AM) to Heftel Broadcasting, which operates Spanish-language stations.

Counterpoint: Do Large Mergers Really Work?

This columnist noted an editorial appearing in *BusinessWeek* magazine recently (October 30, 1995), suggesting that the new crop of mega-mergers across all industries, including media, "may be enriching investment bankers more than stockholders." The editorial states, in part, that "most companies aren't good at acquisitions.... Successful mergers are made after the deal is signed by combining corporate cultures and bureaucracies — an art form mastered only by a few. Many companies simply pay too much for an acquisition. Others have misplaced notions about the chimera, synergy."

The article goes on to say that, "Many mergers are driven by management emotion — trying to be the biggest, wanting to be the best." In conclusion, the *BusinessWeek* editorial says, "Done correctly, mergers and acquisitions are good for companies, stockholders and the economy. But too many are being done for the wrong reasons."

When comparing the relationship of radio's new flurry of major group deals with *BusinessWeek's* analysis, which makes some valid points regarding the long-term feasibility of the corporate merger landscape, mergers within the aural medium hold several distinct advantages over other larger-scale and/or cross-industry acquisitions, including:

- proper strategic and managerial synergy due to the same basic sales and marketing culture inherent to the radio station industry.
- large measure of fixed operating costs, which can translate into financial savings for many same-market, duopoly situations.
- generally, better margins of profit based upon cash flow (excluding the recession of the early '90s) in comparison to many other service businesses.
- virtually continuous annual revenue growth (with only a couple of economic downturn periods) during the past 35 years.
- more experienced radio dealmakers in the process today than in the industry's last major merger and acquisition phase during the mid- to late-'80s.

Meanwhile, the resulting consolidation from new radio group marriages continues to level the field between the industry and advertising agencies, the latter of which have fallen mostly under conglomerate ownership during the past 10 years. And, due to a rebirth in syndicated/network personality radio that is attracting new listeners to the medium, particularly to AM talk and FM rock outlets, the ratings for many stations have been in a significant upswing. The bottom line: Advertising rates for radio properties that are strong demographically are rising accordingly.

Finally, Congress' new proposed provision for further lifting radio ownership restrictions in the Telecommunications Act of 1995 (still pending as of press time) should be beneficial for radio markets of all sizes, generating more ownership opportunities and stronger positioning against other media.

If there is any potential threat to the immediate financial stability of radio's new structure, it is related to

present pricing conditions. With soaring values being placed upon highly rated or strategically located stations in top markets, borrowing multiples have been reaching 15 to 20 times cash flow performance. Although radio has demonstrated its merit as a profitable, sound media force during the past two years, one that is poised for a healthy future, industry executives must not forget the debt-driven financing practices of the 1980s to avoid an internal downturn (or bank takeover).

Today, acquisition-minded broadcasters must seek more equity financing/investing solutions including, as several station groups have already successfully attempted, turning to the public market for funding through initial public offerings (IPOs).

Trendformation: Employee Training Turns Academic

Employee (in-house) sales training has always played a critical role in the economic success of any service-oriented industry like radio broadcasting, especially given today's increasingly competitive marketplace. A number of companies, including some in radio, send sales and marketing executives to noted business schools for professional or certified training. However, many other companies are now looking to embellish their own training programs through college accreditation and/or corporate university degrees.

"This is certainly a trend in the '90s," observes Jeanne Meister of Quality Dynamics, a New York City-based human resources consultancy. These college programs are customized or highly defined degree offerings drawn from basic corporate management training courses. They can take several forms.

"Companies usually start the process by developing partnerships with local universities," says Meister. As an example, Meister points to American Express and Rio Salado Community College in Phoenix who jointly developed a two-year Associate of Science degree in Customer Service Management. The program contains 64 credits, 14 of which come directly from the American Express training curriculum. It can be designed to meet the needs of either general students or American Express employees.

A corporate university degree approach to sales training, particularly one involving a joint arrangement with a local college noted for business, would give any radio work force a comprehensive education in all facets of marketing. It would produce a pool of more highly skilled and dedicated (not to mention well-rounded) personnel.

Vincent M. Ditingo is a business writer and media consultant, as well as an adjunct assistant professor of communications at St. John's University in New York. He authored the recently published Focal Press book, The Remaking Of Radio, which addresses the restructuring of the radio business during the 1980s and early 1990s.

Management Journal appears monthly in The Radio World Magazine.



The Power Studio From Roland

The new DM-800 provides power, speed, portability and reliability like no other system available.

Power Eight discrete tracks with 100 layers per track. 12 channel automated mixing and EQ. Time compression and pitch correction. Nondestructive, full featured editing. Sub-frame accurate SMPTE sync. Optional ADAT, DA-88 or RS-422 interface.

Speed The DM-800 is easy, fast and quick to learn, using powerful hardware controls with tape recorder style punch in and out. No computer required.

MIDI Support The DM-800 supports MMC, MTC and dynamic functions like tempo mapping, bar and beat editing,

control of external sequencers and trigger mode for instant phrase playback.

Portability All the features and functions you need are contained in a single 12 pound unit. You can literally grab it and take it with you. Uses internal and external SCSI drives. View any level of information on the built-in LCD or plug the DM-800 directly into your video monitor.

Reliability The DM-800 is a completely dedicated piece of hardware with Roland's renowned reliability.

Price Incredible Power. Incredible Price. \$6295.

Call today for your free brochure and video.

Roland[®]

Roland Corporation U.S. 7200 Dominion Circle Los Angeles, CA 90040 (213) 685-5141 Ext. 756 Fax (213) 726-3267
 Roland Canada Music Ltd. 5480 Parkwood Way Richmond, B.C. V6V 2M4 (604) 270-6626 Fax (604) 270-7174

Circle (129) On Reader Service Card

COOL TRAFFIC!

STARCASTER™

The KINGPIN of traffic and accounts receivable software!

STARCASTER

Your system

Does your system have any of these cool features?

- ✓ Edit up to 5 logs at once, moving spots from one log to another with just a few keystrokes.
- ✓ View ANY invoice on-screen, no matter how old.
- ✓ Combo buys entered on just one order.
- ✓ Client billing histories limited only by disk space (i.e., go back as far as you like for any client).
- ✓ Custom log face scheduler "pops" in your custom log faces automatically on the days and hours scheduled ... great for handling sports events, remotes, etc.
- ✓ Invoices, statements, accounts receivable, billing histories, credit histories, sales projections & avails, log reports, copy tear sheets and more...all viewable within scrollable windows on-screen...all optionally printed (way cool...save paper).
- ✓ Built-in compatibility with most major digital audio systems at *no extra charge*.
- ✓ Built-in LAN support at *no extra charge*.
- ✓ Eight-station capability at *no extra charge*.
- ✓ No mandatory monthly fees.

CALL TODAY FOR YOUR FREE INFOPAK AND DEMO DISK!

(800) 696-2545

DATASTAR
INCORPORATED

Making Deals at Renewal Time

by Frank Montero

When Buying or Selling a Station during This Pivotal Period, Timing Is Everything

Yes, folks, it's that time again: time to renew your FCC radio license. For those of you who have had your radio station since the last renewal cycle, it probably seems like just yesterday that you faced this process. But, believe it or not, seven years have passed. For those of you who bought your stations since the last renewal, do we have a treat in store for you!

Generally, station owners must apply to the FCC to renew their radio station licenses every seven years. The commission staggers the renewal process by dividing the country and its territories into 18 separate groups. Your state or territory will determine what group you are in, and that will determine when you have to apply to renew your license.

The renewal "cycle," as it is referred to in Washington, lasts for about three years and is already underway. Stations in many mid-Atlantic and southeastern states, as well as Puerto Rico and the Virgin Islands, have already begun the process. The cycle will then slowly, over the next few years, wind its way westward, and then in late 1997, will circle back to New England, New York, New Jersey and finish off with Delaware and Pennsylvania in mid-1998.

There is much involved in preparing for the license renewal process. Over the next several months you will get an ear-full of license renewal seminars, articles, checklists and advisories from the NAB, state broadcasters' associations, the FCC and others.

This article, however, will discuss what to look out for if you are buying or selling a station during the renewal process, and how to avoid an unforeseen catastrophe when conducting a deal.

Upcoming renewal

These days, when a client comes to me to help buy or sell a radio station, the first thing I do is check the FCC calendar to see when that station's license renewal is scheduled.

If the renewal is set to occur within the next 12 months, my alarm goes off. That is not to say you should avoid doing a deal during that period, but there are important issues to consider.

The most obvious concern for a buyer is that there may be something terribly wrong with the station's license, or that the current owner's record is so bad that it might prevent or delay a timely renewal. Many clients respond by saying, "Hey, if I buy the station before the renewal, who cares if the last guy screwed up? I know I'll be a responsible station owner, and there's no way the FCC will penalize me for somebody else's screw-up." Wrong.

In fact, the FCC will look at the station's total record over the entire past seven years to determine the qualifications for renewal, regardless of the fact that the station may have had several different owners during that time. Therefore, it is essential that a prospective buyer conduct a thorough review of the station's public file and operating record before buying.

The Legend Continues.

The Old Standard.

The M267 Mixer is more than the best selling mixer of the last ten years. It's the most versatile, the most durable, and the best performing. You trust it in your rack --- You trust it on the road. And while production environments have changed, your mixer remained the same. Until now.

The New Standard

The new M367 Portable Mixer gives you all the reliability and durability of the M267, plus a list of new features and improvements. Shure made it over 25 dB quieter with a low noise circuit - ideal for digital formats. They added two more mic/line inputs, bringing the total to six. They added peak LEDs, and gave it 12 and 48-volt phantom power for your condenser mics.

What hasn't changed is its toughness. It's still made with a rugged all-metal chassis and manufactured in the USA with legendary Shure durability.

The New Features.

Without increasing the size, Shure was able to pack in dozens of new features and improvements. The M367 has all the features of the M267, plus:

- Input peak LEDs
- Detachable power cord
- Two XLR outputs
- Easy-access side battery compartment
- Headphone monitor circuit
- Output peak/limiter LED
- Balanced, 2-position mic buss
- Adjustable limiter threshold
- Battery/AC VU meter illumination
- Monitor input sensitivity selector
- Program/monitor input selector

With the Shure M367 mixer, the standard has just been raised. It's time you raised yours.

Call BSW Today For Pricing And Additional Information



Equipment Solutions To Keep You Number One

BSW
BROADCAST SUPPLY WORLDWIDE

Phone 800 • 426 • 8434

7012 27th Street West Tacoma, WA 98466 USA
Circle (207) On Reader Service Card

Fax 800 • 231 • 7055

Another thing to watch out for is whether there are any potential "troublemakers" who might challenge the license renewal. Under current law, from the time the renewal application is filed, interested parties will have three months in which to file a challenge, including the right to file a competing application to actually steal away the license. Moreover, the station will have to inform the public of the pending renewal over the air, both before and after the application is filed. This notice will alert the public of its right to review and challenge the application.

If the threat of a challenge does exist, you should carefully evaluate the risks to determine whether there is any aspect of the station's past performance that would expose you to a credible license renewal challenge.

Renewal expectancy

One defensive advantage that an incumbent licensee has over a challenger is an FCC license "renewal expectancy." Many of you will hear this term thrown about and wonder what it means. Some people think it's some kind of a certificate the FCC awards you, or a stamp that goes on your renewal application. In fact, it is neither of these things.

A renewal expectancy is an amorphous concept. It merely means that the FCC will presume that an incumbent licensee with a clean record deserves to have his license renewed. Such an expectancy is critical if the renewal application is challenged, because it gives the application a leg up in a comparative proceeding against a renewal challenger.

By and large, we only know if and when a licensee receives an expectancy when the FCC issues a written opinion granting that renewal over the objection of another. As such, these written decisions are the only source of guidance for determining the FCC's criteria for awarding an expectancy.

This we do know. Buyers who purchase a station immediately before the license renewal process run the risk of not receiving a renewal expectancy. How long do you have to own the license in order to acquire an expectancy? This is unclear. As a general rule, we recommend at least 12 months to be safe.

Remember that the renewal expectancy is valuable when your renewal application is challenged. Hopefully, even if you buy your station one week before the renewal application is filed, you'll sail through the renewal process without challenge and without ever knowing, or needing to know, if you would have earned an expectancy.

Still, if you think the license for that station you are about to buy could face a challenge at renewal time, you may want to close as early as possible to improve your chances

of obtaining a renewal expectancy, or else wait until after the renewal is granted to buy the station. Depending on the circumstances, the decision may be made by your lender, who may insist that the license is renewed before he or she cuts the check.

It always amazes me how many broadcasters out there do not know that the FCC will not allow a license assignment or transfer while the station's renewal application is pending. Yes, you heard me right: will **not** allow!

That means that if you plan to sign a purchase agreement to buy or sell a station within, roughly, six weeks of the license renewal application filing date, and anticipate closing on the deal within a couple of months, think again. On the average, I tell my clients that it takes the FCC six to eight weeks to process a long-form assignment or transfer application, assuming no problems or challenges to the application.

Given that time frame, if you sign a purchase agreement within six weeks of the renewal deadline and immediately file your long-form assignment application, there is a better than even chance that the assignment will still be pending when it comes time for the station to file its renewal. If that happens, either the grant of the assignment will be frozen in time or the FCC will prohibit consummation of the transfer or assignment until after the FCC grants the renewal application, which will take at least four months, assuming no challenges or problems.

Then, if there is a problem with the renewal application that delays the grant, the assignment will remain in limbo for as long as it takes to get the renewal application granted.

During that time, sellers can't get their money, lenders get impatient, ratings plummet and contracts expire. It's a nightmare.

Obviously, how you deal with this problem will depend on whether you are buying, selling or lending. Still, rule number one is: check the renewal schedule.

Check renewal schedule

If you are a buyer and you think you might have just enough time to barely get your assignment granted and close right before the renewal date, don't forget your renewal expectancy. Being able to slip into the driver's seat a few days before you file the renewal application may not be the break

you were looking for if someone challenges your license renewal. Also, check with your bank before you sign a deal so close to renewal. Timing is everything.

Contract terms

Finally, when drafting a contract to buy or sell a station with an impending renewal, keep some of these problems and pitfalls in mind. This column does not allow me the space to offer a clinic on contract drafting, but look out for the following. If you are buying, make sure the seller's warranties disclose any problems that may affect the renewal. If you plan to close after the renewal, make a grant of the renewal application (without conditions and for a full term) a condition to closing. And make sure the seller is required to do everything necessary to get the renewal granted.

Consider adding a provision that allows either party to terminate the contract if a competing application is filed. This way the fight will be between the seller with a renewal expectancy and the competing applicant.

If you are a seller, check the contract's expiration date. Don't guarantee a closing in four months when you know it will take at least three to get the renewal granted.

Finally, whether you are a buyer or a seller, make sure the financing won't crumble if everyone has to wait for the renewal to be granted.

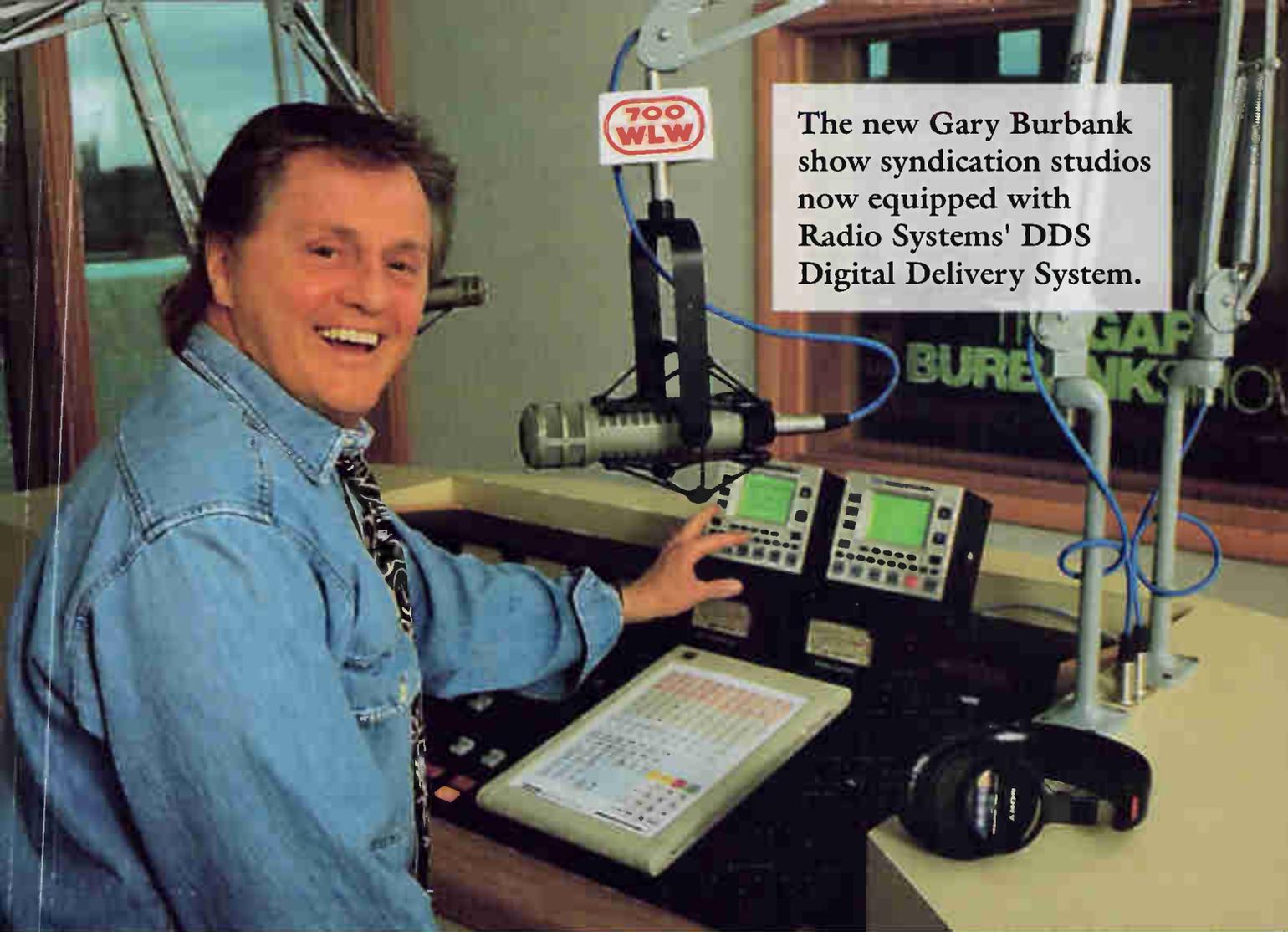
Stations are bought and sold during the renewal cycle with no less frequency than other times. An educated seller or buyer will know the risks and structure the transaction, as well as draft the documents in such a way as to be protected and allow the process to go smoothly. Still, you should be careful when doing deals during the renewal cycle.

Also, bear in mind that we may have a new telecommunications law by the end of the year that will dramatically change the rules, including aspects of the radio license renewal process. You have a moving target to keep an eye on. Still, with the right preparation, you should do just fine. 

Frank Montero is a communications attorney and partner with the Washington, D.C., law firm Fisher Wayland Cooper Leader and Zaragoza, L.L.P. He is a regular correspondent for The Radio World Magazine.

Contact the firm regarding finance and FCC-related matters at 202-775-5662; fax: 202-296-6518; or e-mail: fmontero@fwclz.com





The new Gary Burbank show syndication studios now equipped with Radio Systems' DDS Digital Delivery System.

The "Broadbank Burbcasting Corp." is now in syndication with 17 stations receiving the Jacor Communications' satellite distributed *Gary Burbank Show* live from its new studios equipped with the DDS Digital Delivery System from Radio Systems and Harris Allied.

The digital system utilizes eight Cart Machine emulators and three Sound Slate 176-key, direct access keypads. Spread across three studios and two floors of the WLW facility in Cincinnati, the system components

allow instant access and transfer of the comedy cuts and liners that keep this fast-paced show exciting and unique.

Chief Engineer, Al Kenyon, chose DDS when he saw the system at a demo at the facilities of Harris Allied, Richmond, Indiana, where it worked "right out of the box." That's the dependability and performance that the show will rely on every day for the



new syndicated program.

Mr. Kenyon was similarly impressed when he saw the system a second time at last year's World Media Expo where Gary Burbank also

saw and approved the system.

Call Harris Allied toll-free for complete details on a DDS Digital Delivery System for your station.

1-800-622-0022 FAX 317-966-0623

 **HARRIS ALLIED**

KSAN/KNEW Marketing Director Paul Miraldi:

'We Need to Find New Ways to Reach Listeners'

by Scott Slaven

The Promax Promotions Profile offers a look at the experiences and points of view of the nation's top radio promotion professionals.

This month: Paul Miraldi, promotions director for Shamrock Broadcasting's country outlets KSAN-FM and KNEW-AM in San Francisco.

Q: How have promotions changed since you've been involved with them?

It has evolved a lot in the last 10 years as a business. When I began my college radio internship in 1985, budgets were never a concern. Now, like any other business, we

want to turn nickels, we can't spend as freely, so we have to be a lot more creative with the money that we do get. Radio promotion used to be about how many billboards you could buy or how many bus sides you could cover. But with decreased budgets you have to spend more wisely. More stations are getting into one-on-one marketing like direct mailings and faxes — all to create that one-on-one relationship with the listener.

Q: Why did you move from the Top 40 format to country?

I did Top 40 for eight years and got into country about two years ago. I was looking for a new challenge. To grow professionally, I wanted to experience new formats; it's not a matter of liking the

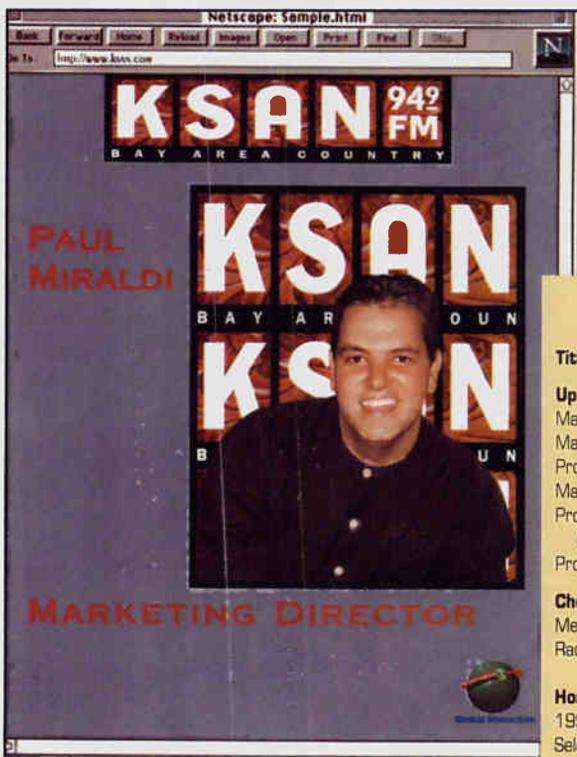
music more. I like country music but it was just where the opportunity presented itself.

Q: Is a country format easier or more difficult to promote than Top 40?

It's not easier, there are just different challenges. One thing I really enjoy about country over Top 40 is that the country radio artists really try to get close to the listeners — more than any other format that I've worked in. There really is a special bond between listeners and the artists.

Q: Why do you think that is?

I just think the country artists really know what's important to the listeners that buy their records and go to their concerts. Every single concert performer, from Garth Brooks to the newest act, is always willing to meet the listeners. That's



PAUL MIRALDI

Title Marketing Director, KSAN/KNEW, San Francisco

Up the Ladder

Marketing Director for country KSAN-FM/KNEW-AM, San Francisco, Feb. 1995-now.
Marketing Director for New Country 102, KEEY-FM, Minneapolis, Feb. 1994-Feb. 1995.
Promotion Director at Top 40 KDWB-FM, Minneapolis, Aug. 1991-Feb. 1994.
Manager of Entertainment Programming for ABC Radio Networks, New York, Oct. 1989-Aug. 1991.
Promotion Assistant, Advertising & Promotion Coordinator and Advertising & Promotion Administrator for WPLJ-FM, Capital Cities/ABC flagship station in New York, Oct. 1986-Oct. 1989.
Promotion Coordinator for MJJ Broadcasting, New York, Jan. 1986-Oct. 1986.

Choice Morsels

Member of the the Country Radio Broadcaster's Agenda Committee.
Radio Committee member of PROMAX.

Honors/Awards

1992 and 1994 Billboard Magazine Top 40 Promotions Director of the Year nominee.
Selected as Billboard Magazine's Broadcaster of the Week, June 1994 — the first time in the column's history that a radio marketing and promotion professional had been profiled.
1995 Billboard Magazine Country Promotions Director of the Year nominee.

Education

St. John's University in New York, B.S. in Communications.

NEW

Math for Going DIGITAL


 +
 
 +
 
 = **Cart Replacement**
 MSRP \$1299 MSRP \$795


 +
 
 +
 
 = **AUTOMATION**
 MSRP \$1495 MSRP \$399


 +
 
 = **satellite switching**
 MSRP \$299 MSRP \$299
 SCC-8 XP-3
 Satellite Channel Controller Satellite Transponder Controller


 MSRP \$399 **or** 
 MSRP \$629 = **AUDIO switching**
 6X1A 8X2
 Passive Stereo Switcher / Router Active Dual Stereo Switcher

Go *completely* DIGITAL the *easy* way
with software from **WireReady[®] NSI!**

Off-the shelf **HARDWARE** works *with* your **own** computers!
 Novell *and* Lantastic **LAN** compatible Backed *with* 24-hour 800 support & **FREE** Upgrades
GROUP Software Licenses *Available*

Please call for package pricing and a complete catalog.

SOUTHEASTERN SALES OFFICE
 200 Fareway Drive, Suite 2
 Smithfield, North Carolina 27577
 Phone: 800-369-7623
 Fax: 919-934-8120

MAIN SALES OFFICE
 2342 S. Division Avenue
 Grand Rapids, Michigan 49507
 Phone: 800-999-9281
 Fax: 616-452-1652

WESTERN SALES OFFICE
 P.O. Box 1638
 Palmdale, California 93550
 Phone: 800-858-9008
 Fax: 805-273-3321

Please visit us
on the
World Wide Web
www.abg.com

For 36 years



YOU MAY ALSO REACH US ANYTIME VIA ELECTRONIC MAIL
 cServe: 75371,144
 internet: support@abg.com

not the case in other formats – occasionally, but not on a consistent level. Country listeners get to spend time with Alan Jackson, Reba MacIntire, etc. From the artist to management to the label, country music people just realize how important radio and the listeners are, and they don't take either for granted.

Q: Who's the best artist you ever did a promotion with?

That's tough to say, I was amazed at Garth Brooks. He was one of the most genuine and real people I have ever met. He's the king of country, but he's a real guy and spent one-on-one time with the listeners. And he actually reached into his own wallet and reimbursed our listeners for some T-shirts they had bought in the lobby! He was just so polite, almost bashful.

Q: What does it take to be a good promotion director?

A sense of humor. And being able to stop on a dime. So much of our job is related to current events. Doug Harris once said, "Promotion is the exploitation of opportunity." You gotta take what you can. There's a big buzz about "Friends" right now so

even though I'm in a country format, I'm going to do a "Friends" promotion. It's identifying those top-of-mind things going on in the world right now. You have to be a good communicator, you have to be able to work with people and hold your ground.

Q: What new challenges will promotion directors be facing in the coming years?

A constant challenge is managing the demands of sales promotion at radio stations. Radio has gotten so good at doing sales promotions that deliver results for clients that unfortunately we've become inundated. That's always a challenge and one I don't see ever going away.

Promotion directors also need to embrace new technology like the Internet. It's a new way to create an interactive relationship with your listeners. If people are spending time on their computer, that means they are spending less time in front of the TV or out doing stuff. So we need to find new ways to reach them. If you haven't thought about this for your station, you're already behind.

Scott Slaven is director of communications for Promax.

Promotion on the Net

"The promotion I'm most excited about at the moment is our Web site, which has been up and running for about two months now. It gives a great overview of the radio station and has more country music links than probably any other site on the WWW – more than 35. It also has up-to-date information on the Raiders and is linked to the Raider's site. We're promoting it heavily on the air and are starting to get a lot of e-mail feedback.

On-line applicants can join the KSAN Club where they can get special discounts and benefits. They can join on the spot – their KSAN membership card is mailed back to them in a day; their membership kit is mailed in a couple of weeks.

"We read some of the e-mail on the air, which gives us the opportunity to plug the site. And any outside ads will feature our URL. The site will be evolving every month as we get more insight from listeners and people who visit the site from all over the world. You need to give people reasons for coming back."



Statement of Ownership, Management, and Circulation
(Required by 39 USC 3685)

1. Publication Title The Radio World Magazine		2. Publication Number 1 0 7 8 - 2 1 8 4		3. Filing Date 10/01/95	
4. Issue Frequency Monthly		5. Number of Issues Published Annually 12		6. Annual Subscription Price free	
7. Complete Mailing Address of Known Office of Publication (Not printer) (Street, city, county, state, and ZIP+4) 5827 Columbia Pike #310 Falls Church, VA 22041					
8. Complete Mailing Address of Headquarters or General Business Office of Publisher (Not printer) 5827 Columbia Pike #310 Falls Church, VA 22041					
9. Full Name and Complete Mailing Address of Publisher, Editor, and Managing Editor (Do not leave blank)					
Publisher (Name and complete mailing address) Stevan B. Dana 5827 Columbia Pike #310 Falls Church, VA 22041					
Editor (Name and complete mailing address) Lucia Cobo 5827 Columbia Pike #310 Falls Church, VA 22041					
Managing Editor (Name and complete mailing address) Whitney Pinion 5827 Columbia Pike #310 Falls Church, VA 22041					
10. Owners (Do not leave blank. If the publication is owned by a corporation, give the name and address of the corporation immediately followed by the names and addresses of all stockholders owning or holding 1 percent or more of the total amount of stock. If not owned by a corporation, give the names and addresses of the individual owners. If owned by a partnership or other unincorporated firm, give its name and address as well as those of each individual owner. If the publication is published by a nonprofit organization, give its name and address.)					
Full Name		Complete Mailing Address			
Industrial Marketing Advisory SVC		5827 Columbia Pike #310			
Inc.		Falls Church, VA 22041			
Stevan B. Dana					
11. Known Bondholders, Mortgagees, and Other Security Holders Owning or Holding 1 Percent or More of Total Amount of Bonds, Mortgages, or Other Securities. If none, check box: <input checked="" type="checkbox"/> None					
Full Name		Complete Mailing Address			
12. Tax Status (For completion by nonprofit organizations authorized to mail at special rates) (Check one) <input checked="" type="checkbox"/> Has Not Changed During Preceding 12 Months <input type="checkbox"/> Has Changed During Preceding 12 Months (Publisher must submit explanation of change with this statement)					

13. Publication Title The Radio World Magazine		14. Issue Date for Circulation Data Below September 1995	
15. Extent and Nature of Circulation		Average No. Copies Each Issue During Preceding 12 Months	Actual No. Copies of Single Issue Published Nearest to Filing Date
a. Total Number of Copies (Net press run)		15,742	15,950
b. Paid and/or Requested Circulation			
(1) Sales Through Dealers and Carriers, Street Vendors, and Counter Sales (Not mailed)		-----	-----
(2) Paid or Requested Mail Subscriptions (Include advertiser's proof copies and exchange copies)		9,310	10,662
c. Total Paid and/or Requested Circulation (Sum of 15b(1) and 15b(2))		9,310	10,662
d. Free Distribution by Mail (Samples, complimentary, and other free)		5,798	4,703
e. Free Distribution Outside the Mail (Carriers or other means)		467	500
f. Total Free Distribution (Sum of 15d and 15e)		6,265	5,203
g. Total Distribution (Sum of 15c and 15f)		15,575	15,865
h. Copies not Distributed			
(1) Office Use, Leftovers, Spoiled		167	85
(2) Returns from News Agents		-----	-----
i. Total (Sum of 15g, 15h(1), and 15h(2))		15,742	15,950
Percent Paid and/or Requested Circulation (15c / 15g x 100)		60%	67%
16. Publication of Statement of Ownership <input checked="" type="checkbox"/> Publication required. Will be printed in the November 1995 issue of this publication. <input type="checkbox"/> Publication not required.			
17. Signature and Title of Editor, Publisher, Business Manager, or Owner <i>Lucia E. Cobo</i>			Date 10/09/95

I certify that all information furnished on this form is true and complete. I understand that anyone who furnishes false or misleading information on this form or who omits material or information requested on the form may be subject to criminal sanctions (including fines and imprisonment) and/or civil sanctions (including multiple damages and civil penalties).

Instructions to Publishers

- Complete and file one copy of this form with your postmaster annually on or before October 1. Keep a copy of the completed form for your records.
- In cases where the stockholder or security holder is a trustee, include in items 10 and 11 the name of the person or corporation for whom the trustee is acting. Also include the names and addresses of individuals who are stockholders who own or hold 1 percent or more of the total amount of bonds, mortgages, or other securities of the publishing corporation. In item 11, if none, check the box. Use blank sheets if more space is required.
- Be sure to furnish all circulation information called for in item 15. Free circulation must be shown in item 15d, e, and f.
- If the publication had second-class authorization as a general or requester publication, this Statement of Ownership, Management, and Circulation must be published; it must be printed in any issue in October or, if the publication is not published during October, the first issue printed after October.
- In item 16, indicate the date of the issue in which this Statement of Ownership will be published.
- Item 17 must be signed.

Failure to file or publish a statement of ownership may lead to suspension of second-class authorization.

..... Classified Marketplace

HELP WANTED

Program/Operations Director
 Public Radio station with classical format;
 strong management skills & experience with
 classical music programming required.
 Apply to **WGUC, 1223 Central Pkwy.,**
 Cincinnati, OH 45214 by 12/31/95. EOE.

PROGRAM SERVICES

HOLES IN YOUR PROGRAMMING?
 Call 1-800-563-2218 for FREE RECORDED DEMOS,
 24 hours, of 60-second quality short features for all
 formats. Great for PSA's, news, issues requirements.
 All on CD. All FREE.
 Airing in hundreds of markets, all sizes.

PROFESSIONAL CARDS

HAMMETT & EDISON, INC.
 CONSULTING ENGINEERS
 RADIO AND TELEVISION
 Box 280068
 San Francisco, CA 94128

HE 707/996-5200
 202/396-5200 D.C.
 707/996-5280 Fax

Member AFCCE

TRANSMITTERS

TRANSCOM CORP.

Serving the Broadcast Industry Since 1978

Fine Used AM & FM Transmitters
 and Also New Equipment

For the best deals on Celwave products,
 Andrew cable and Shively antennas.

1 kW FM 1978 Collins 831C-2	1 kW AM 1974 RCA BTA-1R3
1.5 kW FM 1975 Wilkenson 1500E	5 kW AM 1987 Continental 315R1
2.5 kW FM 1978 Harris FM2.5K	5 kW AM 1978 Harris MW5A/B
2.5 kW FM 1983 Harris FM2.5K	5 kW AM 1981 Harris MW5B
3 kW FM 1974 Harris FM3H	5 kW AM 1977 RCA BTA 5L
5 kW FM 196? Gates FM5B	10 kW AM 1974 CSI T-10-A
10 kW FM 1971 Collins 830F1-B	10 kW AM 1981 Continental 316-F
10 kW FM 1968 RCA BTF 10D	
20 kW FM 1974 Collins/Cont 816R-2	
20 kW FM 1976 Harris FM20H/K	
20 kW FM 1968 RCA BTF 20E1	
25 kW FM 1975 Sparta 625-A	

1077 Rydal Road #101
 Rydal PA 19046
 800-441-8454 • 215-884-0888 • FAX No. 215-884-0738

Circle 25 On Reader Service Card

From the Masters of Jingle
A LICENSE-FREE CD
Music Beds, Segues, Zippers, Sweeps
The Instant Production Compact Disc

SOUND
 ~~~~~  
 thinking

Send \$50.00 to Sound Thinking  
 110 Hager Dr., Richmond, KY 40475-8732

**AC PROGRAMMING**

All Adult Contemporary variants  
 Lite + Hot + Rock + AC Oldies  
 Music Logs & Format Implementations  
**Affordable Prices For All Markets**

**LA PALMA BROADCASTING**  
 714/778-6382

## PROMOTIONS, EVENTS & SEMINARS

**THE BIRTHDAY LIST**

Over 4,000 B-days from AC, CHR, CR, ROCK, COUNTRY, OLDIES, actors, famous people & more. Real names, AKAs & their bands. Stay fresh & localized. Laser printed & ready for your 3-hole binder. Send \$36.95 & \$3.00 s+h or send SASE for info to:  
**B-Day List** • PO Box 1234, Mt. Shasta, CA 96067

## VOICEOVERS

VOICEOVERS. LINERS, SPOTS, VOICE READYS, OUR PRODUCTIONS. SUPPLEMENT YOUR ANNOUNCE STAFF OR YOUR FULLY AUTOMATED STATIONS. REASONABLE PROFESSIONAL RATES. D-L RADIO PRODUCTIONS, CALL FOR FAX FOR DEMO: PHONE: 717-873-6040 FAX: 717-755-9046.

*Stay Tuned for a  
 brand new Radio World  
 Magazine - coming next month!*

▼▼▼

**THE Radio World MAGAZINE**

## ATTENTION ADVERTISERS!

*Get Results With Your Classified Ad!*

**UPCOMING DEADLINES**

Deadline for Feb. '96 issue  
**January 5, 1996**

Deadline for March '96 issue  
**February 2, 1996**

.....

Call Simone Mullins, Classified Ad Manager,  
 to reserve space in the next issue. Use your credit  
 card to pay; we accept Visa & Mastercard!

**CLASSIFIED ADVERTISING RATES**

Line ads - \$1.50 per word

Display ads - \$60 per column inch

Professional cards - \$65.00

.....

**Tel: 703-998-7600**  
**Fax: 703-998-2966**



# Facility Spotlight

**WSOC-FM/WSSS-FM, Charlotte, N.C.**  
**Owner: EZ Communications**  
**Format WSOC: Country**  
**Format WSSS: '70s**

**Senior Vice President/General Manager: Gary Brobst**  
**Chief Engineer: Gary Morgan**  
**Production Director: Greg Moore**  
**Program Director WSOC: Paul Johnson**  
**Program Director WSSS: Don Schaeffer**



Futuristic yet practical, the new state-of-the-art facility for WSOC-FM and WSSS-FM, the market's first radio duopoly, is equipped with cutting-edge broadcast technology.

"EZ Communications continues its commitment to WSOC FM-103 and WSSS FM (STAR 104.7) by providing us with the newest and most advanced technology," says Senior Vice President and General Manager Gary Brobst.

The \$3.5 million facility, visible to the more than 115,000 cars that travel daily on I-77, caters to the needs of on-air talent with many high-tech features.

Both air studios are computer-driven studio information systems that provide air personalities with artistic information, current station promotional information and direct access to AP news. Three Denon 950 FA CD players and six cart machines are strategically placed to accommodate the air staff's work space. The 480-square-foot studios are also equipped with four Marti receiver positions on the board.

The studios were designed with individual comfort-controlled temperature gauges, 15-foot windows and full track lighting with dimmer switches. Four live microphones allow for group interviews and impromptu 'unplugged' sessions with visiting artists.

Acoustical glass windows separate the studios and the two-person fully equipped news studio. Weather radar, security cameras, top-of-the-tower cameras and regular cable are all accessible on one of the four video screens in each studio.

Three fully digital broadcast production studios house Eventide Harmonizer vocal effects processors and a Digital Generation System terminal enables the stations to download, via phone lines, commercials from national advertising agencies as well as just-released album cuts from record labels.

The production studios feature two Macintosh-driven Pacific Recorders ADX workstations, which have digital editing and recording capabilities. Two Panasonic DAT decks are used to archive and store commercials. Each production studio also features Denon CD players as well as a pair of two-track reel-to-reel decks.

"As EZ moves WSOC FM-103 and STAR 104.7 into the future, we continue to break new ground to serve today's audience and the changing needs of our listeners," Brobst says.

*Facility Spotlight offers a look at innovative radio facilities. Share your cutting edge with us. Call Whitney Pinion at 703-998-7600.*

## advertiser index

| page number | advertiser                    | reader service | page number | advertiser                 | reader service | page number | advertiser               | reader service |
|-------------|-------------------------------|----------------|-------------|----------------------------|----------------|-------------|--------------------------|----------------|
| 20          | 360 Systems                   | 53             | 16          | Essential Radio            | 41             | 35          | Media Venture Partners   | 10             |
| 51          | A-Ware Software               | 70             | 38          | Ghostwriters               | 50             | 16          | Motor Racing Network     | 132            |
| 1           | ABC Radio                     | —              | 16          | Group W Satellite          | 34             | 21          | Musicam USA              | 5              |
| 2           | Arrakis Systems               | 33             | 45          | Harris Allied              | 80             | 23          | Musicam USA              | 216            |
| 47          | Audio Broadcast Group         | 158            | 16          | Health News Feed Network   | 194            | 25          | Musicam USA              | 212            |
| 43          | BSW                           | 207            | 36          | Health Radio Network       | 214            | 22          | National Public Radio    | 155            |
| 14          | Broadcast Programming         | 87             | 36          | Henry Engineering          | 72             | 15          | Northeast Broadcast Labs | 140            |
| 36          | Broadcast Systems             | 4              | 29          | ITC                        | 96             | 17          | Radio Spirits            | 203            |
| 5           | Cutting Edge                  | 12             | 18          | Inovonics                  | 43             | 41          | Roland Corporation       | 129            |
| 42          | DATASTAR, Inc.                | —              | 7           | Jones Satellite Network    | 124            | 37          | Smarts Broadcast Systems | 168            |
| 26,27       | Dalet Digital Media Systems   | 151            | 38          | Ken R                      | 101            | 28          | Tapscan                  | 92             |
| 32          | Dataworld                     | 206            | 38          | La Palma Broadcasting      | —              | 13          | The NASDAQ Stock Market  | 185            |
| 31          | Digital Courier International | 16             | 33          | Major Broadcasting Network | 195            | 49          | Transcom Corp.           | 25             |
| 34          | Enco                          | 61             | 11          | Media Venture Partners     | 177            | 52          | Wheatstone Corp.         | 169            |

# Music Master

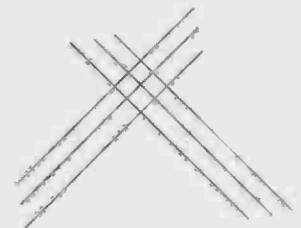
THE MUSIC SCHEDULING SYSTEM

## REALTIME

Restore the flexibility to fine-tune your music right in the control room. Maintain the rotation, balance, and flow you've worked hard to perfect. Give your air-talent back the freedom to make last-minute adjustments, without compromising the sound of your station. It's not impossible - it's **RealTime** from A-Ware Software.

| RealTime  |                      |                         |           |                  |
|-----------|----------------------|-------------------------|-----------|------------------|
| F1 Help   | MusicMaster          | Sep 11, 1995            | 12:26 pm  | RealTime         |
|           | SPOTS                |                         |           | 4:30             |
| F2 Review | Lynyrd Skynyrd       | You Got That Right      | 1664      | 3:45 F           |
|           | [ 2PM ]              |                         |           | 09/11/95         |
| F3 Time   | Aerosmith            | Walk This Way           | 1136      | 3:41 D           |
| F4 Zoom   | Police               | Every Breath You Take   | 1190      | F E              |
|           | Synchronicity        |                         |           | 4:02             |
| F5 Swap   | PRE-RECORDED SWEEPER |                         |           | 0:15             |
| F7 Update | Bob Seger            | Against The Wind        | 1678      | 5:34 F           |
|           | Rod Stewart          | Twistin' The Night Away | 1940      | 3:10 G           |
|           | Traveling Wilburys   | Handle With Care        | 1195      | 3:10 E           |
| F8 Find   | SPOTS                |                         |           | 4:30             |
|           | Styx                 | Come Sail Away          | 1137      | 6:07 D           |
|           | Bad Company          | How About That          | 1028      | 5:10 B           |
| F9 Mult   | PRE-RECORDED SWEEPER |                         |           | 0:12             |
|           | [ ]                  | [ - ]-Last Event        | 2PM - 3PM | [ + ]-Next Event |
|           |                      |                         |           | [ ]              |

RealTime brings the power of MusicMaster into your on-air studio. It encourages spontaneous creativity, maintains your perfect sound, and may even save a few trees.



**A-WARE**  
Intelligent Software ▾ Unparalleled Support

For more information call: 800-326-2609

22600 Arcadian Ave • Waukesha • WI 53186 • 414-521-2890 • fax: 414-521-2892 • web: <http://www.execpc.com/~a-ware>

Circle (70) On Reader Service Card

