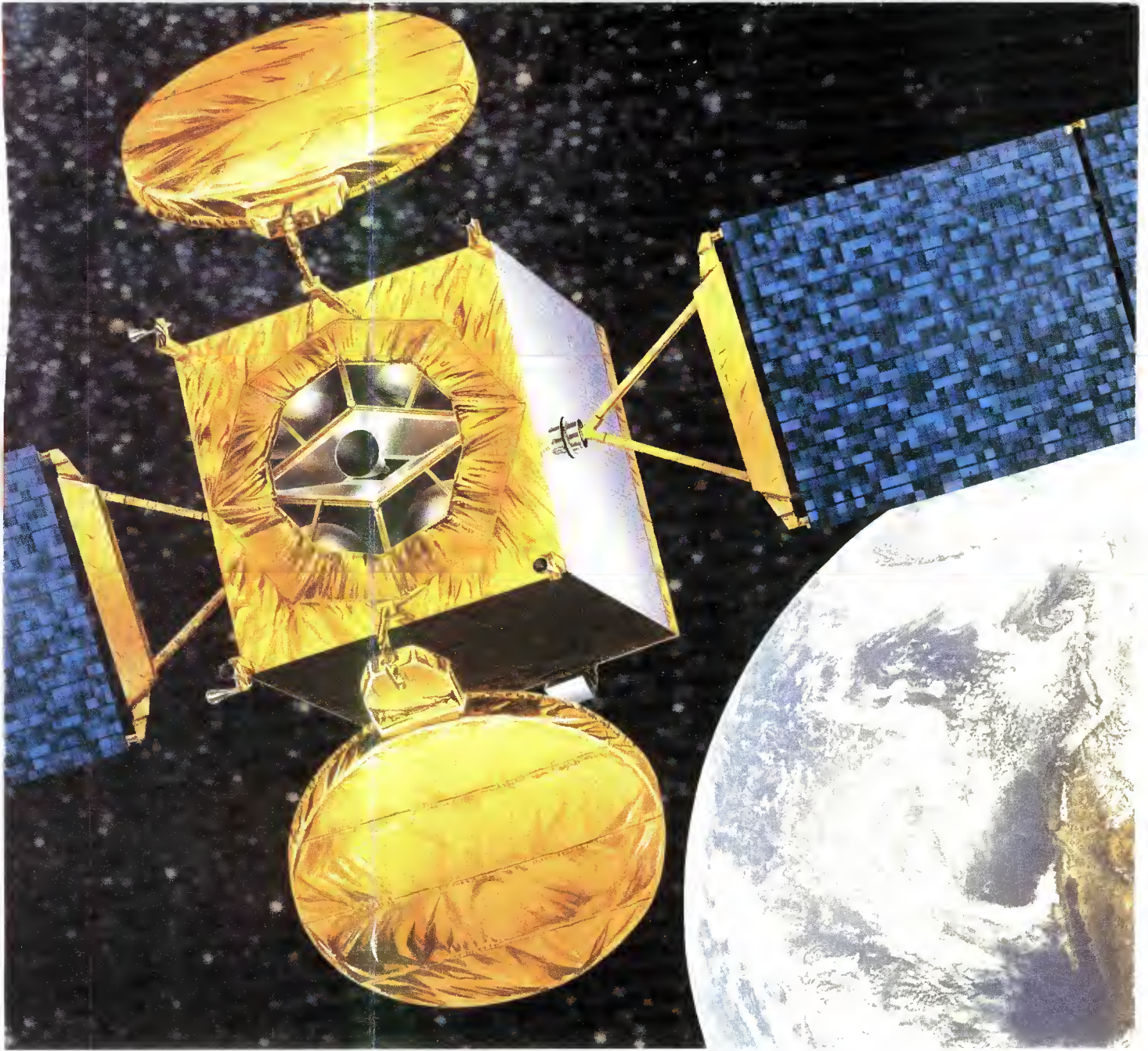


Satellites and Other Carriers

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We're on a mission.

Our mission is to *meet our customers' evolving needs by expanding the unique capabilities of satellite communications.*

For years, we've been known as the company that "makes ideas happen." And the global sharing of information is the biggest idea of all.

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Our near-term commitment alone is massive.

By the end of 1993 we will be orbiting over one billion dollars in new spacecraft, upgrading our ground control facilities, and expanding our communications capabilities.

We're on a mission to maintain our renowned leadership in every aspect of satellite communications. The services we offer our customers will continue to be the most advanced, the most reliable,

and the best managed available.

To realize that mission, we will continue to commit everything we have. There is no other way at Hughes Communications. That's why the future belongs to us and our customers. And that future is right on schedule.

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BROADCASTERS HAVE THE TOOLS TO TRANSFORM THE WORLD.

BUT THE WORLD HAS CHANGED.

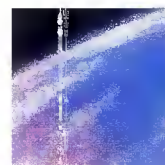
More than ever before, the world of broadcasting is all business. And everyone's watching more closely than ever. Watching equipment costs. Watching the bottom line.

Scientific-Atlanta helps you do more with less. With new technology, like software-based products to automate control of earth stations, electronics and studio equipment and more.



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Satellite Owners and Operators

AT&T. Room 4C103, Bedminster, N.J. 07921. Karl R. Savatiel, dir satellite communications, (210) 234-7219; John Barry, district mgr SKYNET mktg, (201) 234-4346; John L. Zsakany, district mgr SKYNET customer svcs mgmt, (201) 234-7550; John P. Kiely, district mgr SKYNET applications, (201) 234-7545.

New York 10013: Room 2432, 32 Avenue of the Americas. (212) 219-7800. David R. Stolz, district sls mgr, media/bcst svcs; Jim Pantazis, staff mgr, sls support.

Svcs provided on three AT&T-owned Telstar satellites and on Satcom K-2 satellite. AT&T's SKYNET C-band and Ku-band satellite svcs complement AT&T's terrestrial net svcs. SKYNET Digital Service offers C-band voice, data, image and video transmission. SKYNET Star Network Service offers Ku-band bcst or interactive data as well as video capabilities. SKYNET Transponder Service offers space segment capability on either a part-time or full-time basis. SKYNET Television Service links with SKYNET Transponder Service for end-to-end bcst, cable or closed-circuit TV transmission. SKYNET video Conferencing Service packages any special video event in the U.S. or internationally.

Communications Satellite Corporation (Comsat). 950 L'Enfant Plaza S.W., Washington 20024. (202) 863-6000. Irving Goldstein, chmn, CEO & pres.

COMSAT Systems Division. 950 L'Enfant Plaza S.W., Washington 20024. (202) 863-6800. Joel Alper, pres; David Cade, VP mktg and bus dev.

CSD specializes in the engrg and integration of systems and networks for the movement & mgmt of info. Its systems integration expertise encompasses the total spectrum of telecommunications & info systems technology & svcs, to govt, coml & international customers.

COMSAT Video Enterprises Inc. 22300 Comsat Dr., Clarksburg, Md. 20871. (301) 428-7820. FAX: (301) 353-0274. Robert J. Wussler, pres & CEO; Jeffrey Grimshaw, VP mktg & communications; Char Beales, VP prog dev.

Home entertainment svcs, video conferencing, spec events and satellite bcst distribution svcs.

COMSAT World Systems. 950 L'Enfant Plaza S.W., Washington 20024. (202) 863-6000. FAX: (202) 863-3814. Bruce I. Crockett, pres; Jack Hannon, VP & deputy div mgr; Betty C. Alewine, VP & gen mgr, Intelsat Satellite Svcs; Stephen N. Carroll, VP sls, Intelsat Satellite Svcs.

Through 14 Intelsat satellites, COMSAT World Systems offers analog and digital voice, video and data svcs between the U.S. and overseas points.

ENSR Corp. 3000 Richmond Ave., Houston 77098. (713) 520-9900. FAX: (713) 520-6802. Robert Zoch, pres; Dick Brown, exec VP.

GE American Communications Inc. Four Research Way, Princeton, N.J. 08540. (609) 987-4000. W. Neil Bauer, sr VP coml opns; Walter Braun, sr VP govt/tech opns.

(GE Americom) owns & operates the SATCOM domestic satellite system. The GE SATCOM system offers video, audio, voice and data transmission svcs to bus, govt & the electronic media. Seven SATCOM satellites are in operation serving CATV programmers, radio nets, TV bcstrs, wire svcs, syndicated bcstrs & international/occasional video/audio users.

Satcom C-5 carries the company's Digital Audio Transmission Service (DATS) for radio net prog distribution & transmission svcs for occasional TV. In addition, Satcom C-5 carries long-distance telephone traf for Alascom Inc. and provides data and video distribution for the govt. Satcom II-R is used for govt, video, data and occasional TV svcs. Satcom C-1, Satcom IR and Satcom IV carry CATV progmg. Two 45-watt Ku-band satellites, designated Satcom K-1 and K-2, were launched in 1986. K-2 is the bcst satellite with NBC and syndicated TV svc downlinking to more than 700 antennas. K-1 is used for video, VSAT/bus svc. GE Americom will be launching two replacement, C-band satellites during 1992. Satcom C-3 and C-4 will serve the cable industry.

Graphic Scanning Corp. 25 Rockwood Pl., Englewood, N.J. 07631. (201) 894-8000. Robert Cymbala, pres.

Holds construction permit for DBS satellite; has radio paging bus, two cellular telephone partnerships and serves the corporate syndicate communications needs of the country's investment banking community.

GTE Spacenet Corp. (a wholly-owned subsidiary of GTE Corp). 1700 Old Meadow Rd., McLean, Va. 22102. (703) 848-1000. FAX: (703) 848-0004; (703) 848-0005. C.J. Waylan, pres; David Piske, VP & gen mgr/satellite svcs.

GTE Spacenet has supplied telecommunications svcs and systems to bus, news organizations and govt agencies across the United States and around the globe for the past two decades. GTE Spacenet operates a multi-satellite system offering both C- and Ku-Band transmission svcs. These include analog and digital

video, audio, voice and data to a var of customers such as specialized common carriers and resellers, cable & TV bcstrs, govt agencies, educ institutions, bus users, corporations & international entities. Affiliated satellite company was founded in 1972, with GTE Spacenet incorporated in 1983. Special GTE Spacenet svcs include News Express(SM), for satellite news gathering, & Skystar Network Services, for interactive and best point-to-point or point-to-multipoint data communications applications, and Skystar(R) Television. Full-time transponders are dedicated seven days a week, 24 hours a day. Partial or fractional transponder svcs provide bandwidth and power options for customers with lesser volume requirements. Occasional use allows the scheduling of time increments as brief as five minutes for news event coverage, news exchange, pay-per-view progmg, videoconferencing and other regular distribution.

Hughes Communications Inc. Box 92424, Los Angeles 90009. (213) 607-4000. Stephen J. Petrucci, pres & CEO; Fred L. Judge, sr VP & chief operating off; Eddy W. Hartenstein, sr VP; Jerald F. Farrell, sr VP; John M. Sedano, VP opns.

Provides satellites for cable, TV and radio distribution; video timesharing, videoconferencing, satellite news-gathering, bus TV and very small aperture terminal bus nets. Medium-power direct-to-home systems.

International Telecommunications Satellite Organization (Intelsat). 3400 International Dr. N.W., Washington 20008-3098. (202) 944-6800. John D. Hampton, actg dir & deputy dir/gen opns & eng; David T. Tudge, deputy dir gen svc & admin; Francis Latapie, dir external rel; Tony A. Trujillo Jr., mgr pub & external rel.

Intelsat is an international coml, not-for-profit cooperative of 121 member nations that owns & operates the global communications satellite system used worldwide by countries for their international, and in many instances, their domestic communications.

The major provider of transoceanic telephone and TV svcs, INTELSAT also offers via its 14 satellite global system such svcs as international video, teleconferencing, facsimile, data & telex.

Telesat Canada. 1601 Telesat Ct., Gloucester, Ont. K1B 5P4. (613) 748-0123. Eldon D. Thompson, pres & CEO; Linda M. Rankin, VP bus dev; L. Boisvert, VP net svcs; H. Kowalk, VP space systems; F.M. Bartlett, VP finance & admin; R.W. Wieleba, sec & gen counsel.

Communications via satellite; consulting; satellite earth stn nets.

Satellite Resale and Common Carriers

Alascom Inc. (a wholly-owned subsidiary of Pacific Telecom Inc.). Box 196607, Anchorage 99519-6607. (907) 264-7000. FAX: (907) 276-5937. C.E. Robinson, pres & CEO; John Ayers, exec VP & gen mgr; C.L. Wareham, VP opns; R.R. Ownbey, VP sls & mktg; J. Gore, VP admin.

Telecommunications, long distance telephone carrier for the state of Alaska offering bcst, voice, data, WATS, Alaskanet & dedicated private line long distance svcs.

American Telephone & Telegraph (AT&T) Communications. Room 3A115M, Rts. 202 & 206, Bedminster, N.J. 07921. (908) 234-7182. Michael J. Campanelli, product mgr terrestrial TV technologies.

Full- and part-time interexchange common carrier terrestrial facilities used in the transmission of coml, educ & cable TV bcsts.

American Uplinks Inc. American Communications and Television. Box 699, Idaho Springs, Colo. 80452. (800) 525-9999; (303) 567-4628.

BAF Communications Corp. 16 Bourbon St., Peabody, Mass. 01960. (508) 535-1969; (800) 633-8223. FAX: (508) 535-1441. Charles G. Angelakis, pres & CEO; Bob King, VP sls & mktg; James Vautrot, gen mgr satellite svcs.

Manufactures mobile Ku- & C-band satellite uplinks. Broker of satellite transponder time for Ku & C-band users including bcst news organizations & private nets.

BrightStar Communications Ltd. International Bldg., Rockefeller Center, 630 Fifth Ave., Suite 706, New York 10111. (212) 582-8578. William J. Page, VP-North America; Jay Lebowitz, opns mgr; Robin Lowe, opns coord.

Transatlantic satellite carrier of TV progmg with direct two-way path between North America & Europe, accessible by small-aperture dishes on customer premises. On a one-call basis, 24 hours a day, arranges transmissions from anywhere to anywhere around the globe.

Channel America Television Networks. 19 W. 21st St., New York, 10010. (212) 366-9880. FAX: (212) 366-9890. Robert Mauro, pres; David A. Post, vice chmn. 24-hr per day bcst TV net; provides classic movies, sports, syndicated comedy & drama & first run progs.

Channel One Ltd. Production Plaza, Sewickley, Pa. 15143. (412) 741-4000. FAX: (412) 741-7394. John R. Phillips, pres; Charles L. Hobbs, VP sls/prog distribution svcs.

Videotape & satellite distribution svc, satellite transponder time, uplinking & downlinking. Tape duplication in all formats. Prod, post prod, stage rentals & complete editing svcs.

Com III. 1201 Olentangy River Rd., Columbus, Ohio 43212. (614) 294-4445. FAX: (614) 297-1616. Paul J. Ogle, pres/CEO.

Common carrier/C-Band uplink svcs. Video conferencing, bus communicative, coml & prog prod facilities. Full sound stages, three on-line & off-line edit suites.

Continental Satellite Corporation. 24624 S.W. Gage Rd., Wilsonville, Ore. 97070. (503) 638-3214. James Dixon, CEO; James Schollard, pres; William Welty, sr VP.

DBS licensee for svc on 11 transponder channels. First & second quarter 1995 launch of 2 Space Systems Ford FS 1300 spacecraft.

Conus Communications Inc. 3415 University Ave., Minneapolis 55414. (612) 642-4645. FAX: (612) 642-4680. Charles H. Dutcher III, VP & gen mgr; Tim Rudell, VP & bureau chief/Conus Washington; Ray Conover, VP & dir of engrg.

Satellite News Gathering (SNG), news feeds, complete satellite svcs & transponder booking.

Crawford Satellite Services. 535 Plasamour Dr., Atlanta 30324. (404) 876-7149. Jesse Crawford, own/pres; Candy Alger, VP.

Teleport-C & Ku-band, satellite networking, spec event bcstg, ad-hoc teleconferencing, news feeds, private networking, satellite time, prog distribution, transportable uplink & post prod svcs.

The Cummings Group Inc. 2929 E. Camelback Rd., Suite 220, Phoenix 85016. (602) 955-5700. FAX: (602) 955-1454. Larry L. Cummings, pres & CEO; Peggy Kinner, VP media; Eugene A. Sauder, VP fin; Richard W. Taylor Jr., exec prod.

Full svc agency including media scheduling & buying, strn coordination, videotape duplication & shipping, satellite transmission & transponder time, full production svcs.

Cycle Sat Inc. 119 John K. Hanson Dr., Forest City, Iowa 50436. (800) 622-1865. FAX: (515) 582-6998. Loren A. Swenson, pres; Jocelyne Steil, exec VP; Tom O. Mikkelsen, dir opns; Mark Cooper, mgr prod svcs.

F/T K2 lease, time available. Two SNV units. C/Ku-band earth stns, turnaround. Complete prod facility, multi-format duplication.

The Family Channel. 1000 Centerville Turnpike, Virginia Beach, Va. 23463. (804) 424-7777. FAX: (804) 424-7204. Tim Robertson, pres; Rick Busciglio, VP mktg; Paul Krimsier, VP progmg.

FAM leases transponder 11 on Galaxy 1 full time & it owns & operates uplink facilities in Virginia Beach. It distributes 24 hours progmg to its CATV affiliates. It also distributes Christian Broadcasting Network's "700 Club" to its bcst affiliates.

GE American Communications. Four Research Way, Princeton, N.J. 08540. (609) 987-4000. Domestic satellite communications svcs.

GTE Spacenet Corp. 1700 Old Meadow Rd., McLean, Va. 22102. (703) 848-1000. FAX: (703) 848-0004; (703) 848-0005. C.J. Waylan, pres; Ray Marks, VP mktg & bus dev; John Mattingly, VP & gen mgr/communications svcs; Troy Ellington, VP engrg & opns; Glenn Sacra, VP & gen mgr/international; Sam Wilson, VP & gen counsel; Tom Natoli, VP corp affrs; Harry Mahon, dir bcst svcs; Dave Piske, VP satellite svcs.

Comprehensive range of satellite-based communication svcs. Satellite news gathering svcs & complete satellite bcst svcs.

Great American Telecommunications Services. 85 Merrimac St., Suite 502, Boston 02114. (617) 720-1557. FAX: (617) 720-0803. Jack F. Morse, VP telecommunications svcs; Patricia B. Pastel, mgr syndication distribution svcs; Dick King, natl sls mgr; Martha Lawler,

mgr satellite opns; Fred Healy, Scott Lenahan, Karla Silass, satellite coordinators; Mary Beth Karr, bus mgr. Satellite transponder time broker; occasional use transponder time, both C- & Ku-Band, on all transponders. Progsyndications svcs, news & sports distribution & video conference coordination. Teleports available in New York, Kansas City & Birmingham.

Group W Satellite Communications. 250 Harbor Dr., Stamford, Conn. 06904. (203) 965-6373. FAX: (203) 965-6320. Alton C. Stalker, VP & gen mgr; James Crowe, exec dir opns; Dennis Long, dir GWSC Post.

C- & Ku-band domestic & international transmission svc; connectivity to metro NY via microwave/fiber; cable origination, bcst, bus TV, transponder availability, studio & post prod.

Home Shopping Network. Box 9090, Clearwater, Fla. 34618-9090. (813) 572-8585; FAX: (813) 572-8585 ext. 4103. Roy M. Speer, chmn of bd, CEO; Lowell W. Paxson, pres; Charles Bohart, VP bcst affr; James Lawless, sr VP net opns; Scott Cooper, dir bcst engrg.

Svcs include C- & Ku-Band transmissions from Tampa, C-Band transmissions from NY and LA, post prod svcs also available.

Hughes Communications Inc. Box 92424, Los Angeles 90009. (213) 607-4000. FAX: (213) 607-4065. Stephen J. Petrucci, pres & CEO; Eddy W. Hartenstein, sr VP; Fred L. Judge, sr VP; Jerald F. Farrell, sr VP.

Satellite & terrestrial nets providing cable, video & bus communications svcs, domestic & international.

Hughes Television Network Inc. 260 Madison Ave., New York 10016. (212) 684-7900. John Tagliaferra, pres; John Lydon, VP & gen mgr; Gordon Bridge, VP; Lonnie Guida, VP finance; William Hyland, VP bus affrs.

An IDB Communications affli entity, progms distributed via satellite include major sporting events, live bus teleconferences & syndicated progmg feeds. Controls transponders on several satellites, with access to others.

IDB Communications Group Inc. 10525 W. Washington Blvd., Culver City, Calif. 90232. (213) 870-9000. FAX: (213) 838-6377. Jeffrey P. Sudikoff, chmn & CEO; Edward R. Cheryam, pres; Dennis B. Feeley, exec VP; Peter F. Hartz, sr VP sls & mktg.

Domestic/International satellite transmission svcs for radio, TV & data/voice; space segment; Los Angeles & New York teleports; transportable satellite fleet.

INET Communications Corp. 950 Office Park Rd., Suite 308, W. Des Moines, Iowa 50265-2548. (515) 222-0725. Art Hutzler, pres; Larry T. Schuler, VP.

Long distance telephone, voice mail.

Keystone Communications. 303 E. South Temple, Salt Lake City 84111. (801) 322-4400. FAX: (801) 531-7375. David E. Simmons, chmn; Barry McCann, VP sls/mktg; David Hansford, natl acct; Douglas Jessop, dir mktg.

Telecommunications svcs include: uplink & downlink transmission (fixed & mobile), studio, origination, domestic & international, Pacific teleport. Syndicated prog delivery & bus TV nets.

Branch offices: Washington; Salt Lake City; New York; Los Angeles; San Diego.

Modern Telecommunications Inc. (MTI). 885 2nd Ave., New York 10017. Robert C. Weisberger, pres; Philip J. Mancino, VP engrg; William A. Dalessandro, VP treas.

MTI TV City, 1443 Park Ave., New York 10029. Prod & post prod svcs, including remotes, computer animation, scenic svcs, satellite transmissions & networking.

National Gateway Video. 666 Plainsboro Rd., Suite 300, Plainsboro, N.J. 08536-3026. (609) 936-1729. FAX: (609) 936-1731. Bill Kopacka, VP video/audio svcs.

Operates teleport facilities serving NYC. Videotape svcs, satellite transmission for the bcst, CATV & videoconferencing industries. International wideband voice, data & videoconferencing svcs overseas.

Satellite Transmission Services

For worldwide program distribution and transmission of radio and television remotes, news, sports, special events, on-location promotion. Uplinking/downlinking, transponder capacity, end-to-end services, transportable deployments worldwide. Phones, data, facsimiles and videoconferences.



IDB COMMUNICATIONS GROUP, INC.

10525 West Washington Blvd., Culver City, California 90232 (213) 870-9000

National Public Radio Satellite Services. 2025 M St. N.W., Washington 20036. (202) 822-2000. Douglas J. Bennet, pres; Adam C. Powell, dir news & info; Peter J. Lowenstein, VP distribution.

NPR Satellite Services provides full-time wide-band channels for stereo audio transmission & narrowband channels for voice nets. Audio distribution via analog or digital transponders; ad hoc nets including domestic & intl backhauling; 20 uplinks & 30 downlinks; transportable uplinking facilities; 24-hour troubleshooting & maintenance; engr consulting & tech support; equipment leasing. Svcs provided to public radio & other noncommercial & commercial users.

National Satellite Programming Network Inc. 1909 Ave. G, Rosenberg, Tex. 77471-1489. (713) 342-9655. FAX: (713) 342-7016. Robert L. Vogelsang, pres; Barbara Payne, VP mktg.

Full svc provider (progmg, brokerage, seminars, publishing, consulting, tradeshow) to private cable/wireless cable industry.

PROSTAR. 12831 Royal Dr., Stafford, Tex. 77477. (713) 240-2800. FAX: (713) 240-1447. John C. Parks, pres; Brian D. Haley, mktg dir; D. Scott Hofmann, dir engr; Brent Shannon, dir opns.

Provides satellite encryption systems for business, entertainment & sports usage.

PVS (Professional Video Services). 2030 M St. N.W., Washington 20036. (202) 775-0894. FAX: (202) 775-1288. Robert Grevenberg, pres; Larry D'Anna, VP; Larry Tyler, VP.

TV & prod studios multiformat edit suites, computer animation, graphics, Ku truck, Ku redundant flyaway. Teleport at 2030 M St. location.

Philadelphia Uplink. c/o WHYY-TV 12/FM 91, Independence Mall W., 150 N. Sixth St., Philadelphia 19106. (215) 351-1200. (215) 351-1272 (engrg). Rick Breitenfeld, pres.; William Webber, VP engrg; David Othmer, stn mgr.

Occasional video, encryption svcs, transponder time available. Interconnect with Telco, and onsite prod facilities, seating available for teleconferences of up to 5,000 people. Transportable earth stn available Ku-Band. C- or Ku-Band uplinking.

Production & Satellite Services Inc. 4133 Lankershim Blvd., N. Hollywood, Calif. 91602. (818) 985-PSS1. FAX: (818) 985-8160. Robert C. Lamb, VP/prod & opns; Charles P. Storlie, VP/sls & engrg.

KU-band transportable uplinks, domestic & international satellite transmission svcs, private net installation & maintenance, teleconferencing, video projection & prod svcs.

Public Service Satellite Consortium. 600 Maryland Ave. S.W., Suite 220, Washington 20024. (202) 863-0990. Telex: 6503066360 MCI. Louis A. Bransford, pres; Suzanne Douglas, dir info & rsch.

PSSC is a nonprofit association composed of 100 members representing the fields of health, educ, pub bcstg, state govt, religious groups, & professional & trade assns. In cooperation with the American Management Assn., PSSC produces "Seminars by Satellite", a live, teleconferenced series of mgmt seminars.

Pyramid Video Inc. 480 National Press Bldg., Washington 20045. (202) 783-5030. FAX: (202) 628-7228. Bruce Finland, pres; Doug White, dir transmission svcs.

TV prod facilities including studios, editing & transmission facilities to Ku-band & C-band satellites. Interconnect to major news gathering points in Washington at the National Press Bldg.

Ray Communications Inc. 179 Lovers Lane, Suite B, Elizabeth City, N.C. 27909. (919) 335-7294. FAX: (919) 335-2496. William S. Ray, pres; Gregory Ginery, VP; Scott Fortenberry, chief engr; Lisa Ray, sls.

Twenty-four hour turnkey C-band satellite transmission svc for radio news, sports, syndicated prog distribution, audio conferencing, transportable bcst studio/uplinks for remote bcsts & domestic backhauling, net coord svcs & space segment bookings available.

Rose Telecom. Teleports/Satellite Resale/Common Carrier. 15 East Ave., Mount Carmel, Pa. 17851. (717) 339-5362. FAX: (215) 639-0211. Telex: 18207. Carmine D. Scicchitano III, pres; Dr. David C. Scicchitano, VP; Maria Henninger, CEO; Paul (ACE) McCabe, dir engr; Jeff Dunkelberger, pub rel mgr.

Offers international video and fdm links between the U.S. and Europe, Mexico. Two 4.5 meter C-Band transportable earth stations. Contract svc only.

STARS (Satellite Transmission and Reception Specialists). 3003 Moffett Lane, Houston 77489. (713) 438-3600. FAX: (713) 438-9407. David G. Olson, pres; John Overstreet, VP engrg; Roan L. Scrapper, VP sls.

Svcs include all Intelsat offerings, VSAT shared hub, transportable upline/downlink vehicles, tap editing/playback & distribution & encryption in Houston, Los Angeles, New York & Mexico City.

Satellite Networks Inc. 655 Third Ave., New York 10017. (212) 867-9590. Carl J. Bradshaw, chmn; Mark Foster, pres; Don Franco, exec VP. SNI is a joint venture of Microband National System Inc., Satellite Network Services Inc. & Oak Industries.

SNI is an independent common carrier providing satellite earth station facilities & interconnection & local distribution services for video & audio point-to-point or multipoint networks.

Satellite Network Systems Inc. 2375 University Ave. W., St. Paul, Minn. 55114. (612) 644-2200. FAX: (612) 644-8025. Frank B. Bennett, chmn; Paul R. Heinerscheid, pres & CEO; Edwin S. Van Hamm, exec VP; Susan S. Broadribb, mgr net svcs; John London, mgr mktg svcs.

Provides occasional & recurring time on a wide range of satellites. Provides prod & transmission svcs to international bcstrs. Installs & manages private TV nets for businesses & associations.

Southern Satellite Systems Inc. Subsidiary of Tempo Enterprises. 7951 E. Maplewood Ave., Suite 200, Englewood, Colo. 80111. (303) 220-0739. FAX: (303) 843-3777. Barry Brune, pres; Rich Fickle, VP.

Satellite progmg.

SpaceCom Systems Inc. 3801 S. Sheridan Rd., Tulsa, Okla. 74145. (918) 665-8886. FAX: (918) 663-6228. Al Stem, VP & gen mgr.

High quality satellite transmission svcs on C-band and Ku-band frequencies for information distribution markets including broadcast radio.

SunStar Telecom Inc. 3621 N.W. 10th St., Ocala, Fla. 32675. (904) 629-7400. FAX (904) 629-2139. Gary Cooper, pres; Chuck Zimmerman, VP.

Southeast Florida Agrinet; WTMC-AM Ocala; SSCP satellite uplinking and transponder time on Galaxy II; net planning and consulting svcs.

Telemundo Productions. 2470 W. Eighth Ave., Hialeah, Fla. 33010. (305) 883-7951. FAX: (305) 884-4722. Bob Behar, sr VP & chief operating off; Al Lewerenz, chief engr; Michael Stern, sls mgr.

Prod capabilities & svcs. Uplink and video transmission. C-Band, and Ku-band uplink & downlink. Ku-Band transportable, mobile prod vehicles, studio facilities and editing. Fiber & microwave also available.

Teleport Chicago. (Service of Midwestern Relay Co.) 918 N. Fourth St., Milwaukee 53203. (414) 224-2727. FAX: (414) 224-2722. Robert C. James, pres; John W. Patterson, VP & gen mgr.

Digital message svc, satellite uplink, downlink, turnaround, encryption, tape playback, region access on Midwestern Relay Company Interstate Network. VSAT svc available.

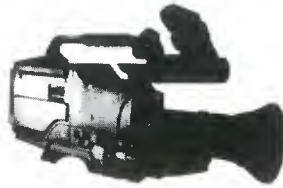
Tempo Enterprises. 7951 E. Maplewood Ave., Suite 200, Englewood, Colo. 80111. (303) 220-0739. FAX: (303) 843-3777. Barry A. Brune, pres; Richard C. Fickle, exec VP.

Satellite progmg.

United Video Inc. 3801 S. Sheridan Rd., Tulsa, Okla. 74145. (800) 331-4806. FAX (918) 663-6228. Roy L. Bliss, pres; Jeff Treeman, chief opns off; Dave Wheaton, chief financial off; Jerry Henshaw, VP science & technology; Mike Peyton, sr VP transmission svcs.

Ind satellite carrier serving CATV, SMATV & TVRO plus bus-to-bus audio and data. It distributes WGN, WPIX, KTVT, and KTLA plus Prevue Network, the Electronic Program Guide & Cable SportsTracker.

We take it
as well as we
dish it out.



Satellite and Transmission Services
Two Broadcast-Quality Studios
Crews and Equipment Rentals
Six Post Production Suites
3-D Graphics and Animation



Professional Video Services

2030 M Street, NW, Suite 400 Washington, DC 20036
Toll Free (800) 232-0894 In DC (202) 775-0894

Satellite Resale and Common Carriers

VTC Satellite Network. The Video Tape Company, 10523 Burbank Blvd., North Hollywood, Calif. 91601. (818) 753-3000. FAX: (818) 985-0614. Gary Worth, CEO; David Lister, VP & gen mgr; Jon Schwenzer, VP; Dolly Kerkes, satellite svcs mgr.

Satellite & videotape transfer/duplication svcs for syndicators, coml advertisers & prods of industrial progmg.

Vision Accomplished Inc. 3313 Ocean Park Blvd., Santa Monica, Calif. 90405. (310) 452-2473. FAX: (310) 452-8063. Duncan McKay, Craig Landis, Kimithy Vaughan.

Transportable and flyaway satellite transmission facilities (video, audio, voice, data).

Vision Communications Inc. (Subsidiary of WTVS/Detroit Public Television) 7441 Second Blvd., Detroit 48202. (313) 873-7200. FAX: (313) 876-8118.

Provides uplinks & downlinks. Complete production, videoteleconferencing & post-production facilities.

Visnews International. International Center, Rockefeller Center, 630 Fifth Ave., Suite 700, New York 10111. (212) 698-4500. FAX: (212) 698-4513. Paul Rush, VP; Chris Travers, VP news; Richard Frisch, corporate TV svcs.

Satellite svcs for news departments, satellite producers & communications departments, handling satellite feed requirements from anywhere in the world. Satellite coordinators, video crews & major studios on six continents. Standards conversion. Around-the-clock service.

Vyvx NVN. One Williams Ctr., Plaza Level, Tulsa, Okla. 74172. (800) 324-VNVN. Del Bothof, pres.

Nationwide switched bcst-quality fiber-optic TV transmission net.

WTVS(TV). 7441 Second Blvd., Detroit 48202. (313) 876-8104. FAX: (313) 876-8118. Dr. Robert F. Larson, pres & gen mgr; Daniel Alpert, sr VP & asst gen mgr.

Offers C-band and Ku-band uplinking to any satellite; uplink, downlink, prod, post-prod & teleconference svcs available.

Westar Satellite Services. (The Western Union Telegraph Co.) One Lake St., Upper Saddle River, N.J. 07458. (201) 825-5792/6154. Mary M. (Peg) Abramson, sr product mgr video svcs; Helga Pfau, dir video svcs.

Full & partial transponders, satellite video, voice & data channels. C-Band earth station svc from several major cities.

Wold International Inc. 3440 Motor Ave., Suite 200, Los Angeles 90034. (310) 842-6900. FAX: (310) 842-6903. Telex: 49609810. Robert E. Wold, pres & CEO; Mayumi Austin, Jessica Farrow, Kathleen Laundry, Sean Sullivan, Peter Wold, opns mgmt team.

Worldwide prog transmission booking & monitoring for international bcstrs, utilizing video carriers, international facilities & 24-hr PBC and Network Control Center.

TM



THE COMPLETE GUIDE TO THE SATELLITE COMMUNICATIONS INDUSTRY

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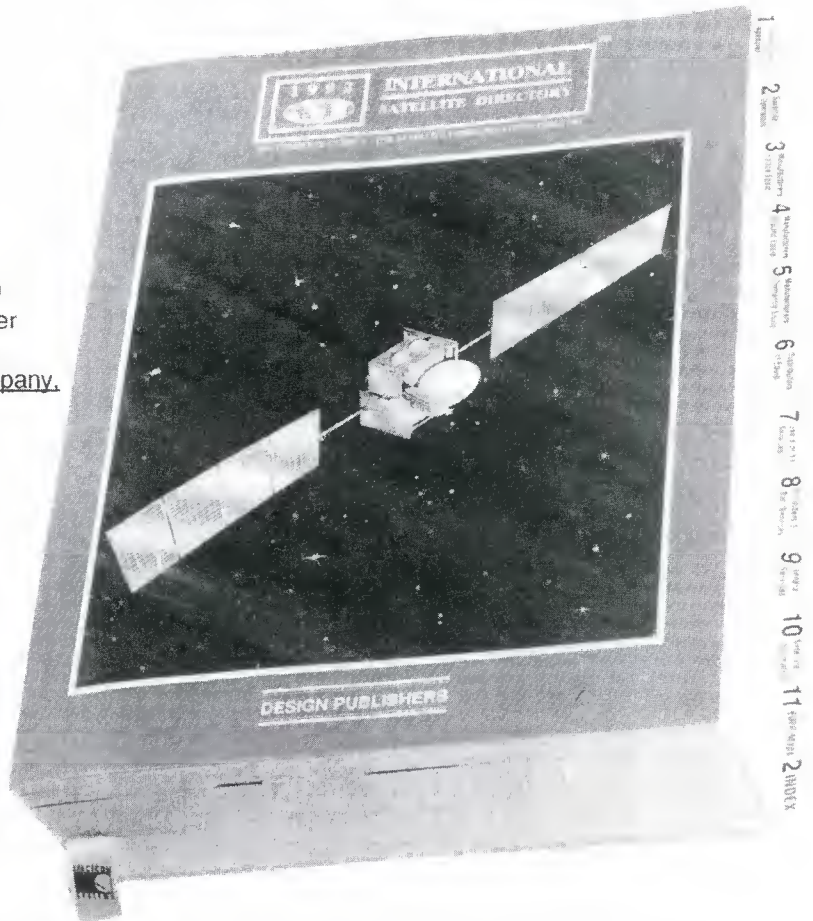
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Direct Broadcast Satellites

Advance Inc. 2200 Wilson Blvd., Suite 700, Arlington, Va. 22201. (703) 358-9100. Dennis J. Brownlee, pres; Wasyl Lew, VP opns.

Satellite net designs & implementation; ADP engrg.

Canadian Satellite Communications Inc (CAN-COM). 50 Burnhamthorpe Rd. W., 10th Fl., Mississauga, Ont. L5B 3C2. (416) 272-4960. Sheelagh Whittaker, pres & CEO; Claude Lewis, exec VP.

Direct bcst satellite group provides svc to individual satellite ant owners.

Continental Satellite Corporation. 24624 S.W. Gage Rd., Wilsonville, Ore. 97070. (503) 638-3214. FAX: (805) 872-6932. James B. Dixon, CEO; James H. Schollard, pres; William P. Welty, sr VP; David Moore, VP mktg; James R. Ford, VP engrg. FCC counsel: Brinig & Bernstein, (202) 331-7050.

DBS licensee for svc on 11 transponder channels. Anticipates first quarter & second quarter 1995 launch of 2 Space Systems/Loral FS 1300 series spacecraft.

Direct Broadcasting Satellite Corp. 4401-A Connecticut Ave. N.W., Suite 400, Washington 20008. Harley W. Radin, chmn/CEO; Charles A. Kase, corporate sec.

DBS system providing leased transponders for use with small home receiving ants (15 to 24 inches diameter). Satellites planned for launch in 1994. System ideal for HDTV & incorporates capability for rgnl progmg.

GBI/Gear Broadcasting International Inc. Box 23172, Weybosset St., Providence, R.I. 02903. (401) 331-6072; (401) 274-5121. News office: 94 Calverly St., Providence, R.I. 02908. Edward R. Robalisky, chmn/pres; Jack G. Thayer, exec VP; G.A. Rainone, VP fin; Noel Howard, VP engrg.

Gear Syndicated Program Services: Classic Rock Revue, News This Week, News Pondering commentaries, Magazine Reports on Radio, Sports Broadcast Capsule, Government Information Update, Holiday Music programs, GBI on Entertainment, Gear Science & Technology.

The SuperNetwork GBI provides news, talk, sports and entertainment progmg to wireless cable operators (MMDS), TVRO operators and radio stations in a delivered simulcasted format. Satellite: GTE Spacenet II.

K-LARRCO Satellite Radio and TV Division.

LARRCO Industries of Texas (div of Larrco Industries of America). Box 3842, Houston 77253-3842. Office & studio: 429 Cliffside, Houston 77076. (713) 691-0778. Lawrence Herbst, pres and chmn of bd.

Record company mus publication (NCW), chain of satellite movie theaters and producers. Inventor of the satellite dish and AM & FM satellite car radio.

Primestar Partners. 100 N. Presidential Blvd., Bala Cynwyd, Pa. 19004. (215) 660-6100. John Cusick, pres & CEO; David Beddow, exec VP & chief opns off.

Ten ch mid-power Ku-band.

Tempo Development Corp. 6918 S. Yorktown Ave., Tulsa, Okla. 74136-3927. John Perry, gen mgr; Charles Shiflett, opns mgr.

Provides satellite progmg for home satellite dish owners in conjunction with cable systems.

TVP - Television Network Corp. 4079 Ingot St., Fremont, Calif. 94538. (510) 659-0700. FAX: (510) 659-1963. Paulo Cardoso, VP/CEO/news dir; Joao Fraqa, pres; Sonali Santo, news edit.

TV to Portuguese-speaking people.

United States Satellite Broadcasting Co. Inc. 3415 University Ave., St. Paul 55114. (612) 645-4500. FAX: (612) 642-4680. Stanley S. Hubbard, pres and CEO; Carlos Luis, VP; Stanley E. Hubbard II, VP; David Brownlee, VP.

DBS svcs: direct-to-home delivery of video (primary svc), audio and data (secondary svc).

Wireless Cable of Florida Inc. 1950 Landings Blvd., Suite 110, Sarasota, Fla. 34231-3310. (813) 924-2400. FAX: (813) 924-1650. Rod Warner, pres.

Operation & mgmt of "wireless" cable systems. Consulting or by mgmt contract. Dev of new markets.

WorldSpace Inc. 800 K St. N.W., Suite 750, Washington 20001. (202) 408-8071. FAX: (202) 408-5292. Noah A. Samara, pres; Philip Olivetti, chief mktg off; Wilbur Pritchard, chief tech off; Eyob Samara, chief finance off.

Satellite sound radio bcstg.

Teleports

Los Angeles—Keystone Communications. 6430 Sunset Blvd., Suite 1400, Los Angeles 90028. (213) 467-7082. Ray Hutchinson, mgr, Southern California facilities.

On line. Ku-band teleport with microwave link to San Diego; studio tape playback facilities.

Los Angeles—IDB Communications Group Inc. 10525 W. Washington Blvd., Culver City, Calif. 90232. (213) 870-9000. FAX: (213) 838-6374. Jeffrey Sudikoff, chmn & CEO; Peter Hartz, pres, IDB Broadcast Division; Dave Anderson, VP opns; Phil McInnes, exec VP, IDB Broadcast.

On line. Ku- & C-Band satellite transmission svcs for audio, video & data/voice. Domestically & internationally; up-link & downlink capabilities, microwave & fiber-optic connectivity; full fleet of transportable & "fly-away" earth stns.

Los Angeles—Keystone Satellite Communications. 3440 Motor Ave, Los Angeles 90034. (213) 842-6900. Robert N. Wold, chmn & pres; William Hynes, exec VP; Robert E. Wold, sr VP mktg & sls. Ownership: Wold Communications Inc.

Operates three teleports, each with a complex of uplinks & downlinks interconnected locally with other carriers & various user premises.

San Diego—Bonneville Satellite Communications. 9670 Arrow Dr., San Diego 92123. (619) 569-8421.

On line. C-band teleport with microwave link to Bonneville Los Angeles facility.

San Francisco—Bay Area Teleport. 1141 Harbor Bay Pkwy., Suite 260, Alameda, Calif. 94501. (800) 621-5003; (415) 769-5040. FAX: (415) 769-5737. John R. Ayers, pres; Michael Rosenquist, VP; Michael J. Robinson, VP & gen mgr; Steve Bowen, gen counsel. Ownership: joint venture between Doric Development & Pacific Telecom Inc.

Alternative Access Carrier. Bay Area Teleport provides communications svcs at a DS0, T1 or T3 levels for primary or alternative access applications. Bay Area's Teleport system connects 12 counties in Northern Calif. The system includes a fiber optics net in San Francisco & across to Oakland as well as access to satellite svcs through its earth stn complex in Niles Canyon.

San Francisco—San Francisco Satellite Center Inc. 101 California St, Suite 2025, San Francisco 94111. (415) 616-9680. FAX: (415) 616-9676. Jay S. Watson, pres; Jim Von Striver, VP; Cindy Okazaki, dir of mktg & sls.

C-Band and Ku-Band uplinks from teleports located at San Bruno Mountain, seven miles from San Francisco's financial district, & Sky Valley. Total capacity of 22 satellite slips, two zoned for Intelsat, and innerconnect to Pac Bell & AT&T and 40 terrestrial microwave sites.

San Francisco/Sacramento—Pacific Satellite Connection Inc. 1121 L St., Suite 109, Sacramento, Calif. 95814. (916) 446-7890. FAX: (916) 446-7893. Steve Mallory, pres; Tim Walker, opns mgr.

Fixed & transportable uplinks, studio, video prod.

Denver—Teleport Denver Ltd. 9174 S. Jamaica St., Englewood, Colo. 80112. (303) 799-8700. George Bruno, pres.

On line.

Stamford, Conn.—Group W Satellite Communications. 250 Harbor Dr., Stamford, Conn. 06904. (203) 965-6373. FAX: (203) 965-6320. Alton C. Stalker, VP & gen mgr; James Crowe, exec dir opns; Dennis Long, dir GWSC Post.

C- & Ku-band domestic & international transmission svc; connectivity to metro NY via microwave/fiber; cable origination, bcst, bus TV, transponder availability; studio & post prod.

Washington—Keystone Communications. 400 N. Capitol N.W., Suite 177, Washington 20001. (202) 737-4440. David Simmons, CEO; John Turell, opns mgr DC; Barry McCann, VP sls/mktg. Owned by David Simmons, Simmons Satellite dba Keystone Communications.

Multi-camera studio, space segment and satellite transmission, Capitol view live street and roof locations.

Washington—Washington International Teleport. 5600 General Washington Dr., Alexandria, Va. 22312. (703) 914-0014. 24-hr opns center: (703) 750-

0010. FAX: (703) 658-4919. Anand Kumar, CEO; John Colucci, VP sls & mktg. Ownership: Midcontinent Media.

On line. Multiple C- & Ku-Band uplinks; full domestic arc access; direct international AOR coverage; full net mgmt; 24-hour opns & traf; tape playback; standards conversion; transportables.

Washington—Keystone Satellite Communications. 400 N. Capitol N.W., Suite 177, Washington 20001. (202) 737-4440. David E. Simmons, chmn; Barry McCann, VP sls/mktg; John Turell, opns mgr D.C.

Owns and operates uplinks, studios, tape playback and resells satellite time.

North Miami, Fla.—Tele-Link Inc. 14895 N.E. 20th Ave., North Miami, Fla. 33181. (305) 944-9424. FAX: (305) 944-1906. E. Vernon Oliver, dir; Terry Kirk, pres; Bob Joyce, VP.

On line. Satellite uplinks & downlinks, mobile earth stns & mobile prod unit.

Atlanta—Crawford Satellite Services. 535 Plasamour Dr., Atlanta 30324. (404) 876-7149; (800) 831-8027. Jesse Crawford, own/pres; Candy Alger, VP Ownership: Crawford Satellite Services.

On line.

Atlanta—Turner Teleport Inc. One CNN Center, Atlanta 30348. (404) 827-1500. Terry McGuirk, pres, Turner Teleport; Gene Wright, VP engrg. Ownership: Turner Bcstg System Inc.

On line.

Atlanta—UpSouth Corp. Box 15498, 1802 Briarcliff Rd., Atlanta 30333. (404) 325-0818. FAX: (404) 325-3949. Robert J. Doty, VP & gen mgr. Ownership: Pacific Telecom Inc.

Full svc teleport with C-Band & Ku-Band uplinks & downlinks; tape playback; metro Atlanta microwave systems; fiber & telco full-time connections; common carrier.

Douglasville, Ga.—Southern Satellite Systems Inc. 3530 Bomar Rd., Douglasville, Ga. 30135. (404) 949-6600. FAX: (404) 942-6653. Adam Grow III, gen mgr/dir of engrg; Owned by Tele-Communications Inc.

Videocipher II & encryption/satellite time purchasing; video/audio/data. C-band uplinking/downlinking-Teletext origination. WTBS uplinksite; custom videocipher II interfacing svcs.

Honolulu—Tele-Pacific. Box 31328, Honolulu 96820. (808) 521-4644. John M. Bond, pres. Ownership: Tele-Pacific.

Data, audio & video net svcs; svc planning, consulting, Japanese language svcs.

Chicago—Chicago International Teleport. A United Video company. 6723 W. Steger Rd., Monee, Ill. 60449. (708) 534-2400. FAX: (708) 534-0060. Michael T. Peyton, VP telecommunication svcs. Ownership: United Video Inc.

C & KU band satellite transmission svcs. Audio-video-data uplink/downlink communication.

Chicago—Teleport Chicago. 918 N. Fourth St., Milwaukee 53203. (414) 224-2727. FAX: (414) 224-2722. Robert C. James, pres; John W. Patterson, VP & gen mgr.

Digital message svc, satellite uplink, downlink, turnaround, encryption, tape playback, rgn access on Midwestern Relay Company Interstate Net. VSAT svc available.

McCook, Ill.—Centel Videopath Inc. 2015 Spring Rd., Suite 270, Oak Brook, Ill. 60521. (312) 990-1619. Daniel P. Lohr, gen mgr. Ownership: Centel Communications Company.



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Teleports

Uplink/downlink svcs, videoconferencing, hard cable interconnect, local progmg distribution, data transmissions.

Monee, Ill.—Chicago International Teleport. 209H. Steger Rd., Monee, Ill. 60449. (312) 534-2400. Lawrence Flynn Jr., own; Michael Peyton, VP telecommunications svcs; Bill Hartanovich, teleport mgr.

On line. Common Carrier of audio-video data. VA, telco, microwave or satellite.

New Orleans—The New Orleans Teleport. 3200 Chartres St., New Orleans 70117. (504) 942-9200. FAX: (504) 942-9204. Barbara Lamont, pres; Ludwig Gebobrer, VP; C.E. Feltner, chmn of bd; John Reinhardt, tech supvr; Nolly Paul, tech svcs mgr. Ownership: Gibraltar Holdings Inc; New Orleans Teleport Inc.

Complete Ku- & C-Band svcs, B-MAC encryption, videoconferencing, prod, editing, fiber optic links to Superdome, all hotels, Convention Center.

Boston—Videocom Satellite Associates Inc. 502 Sprague St., Dedham, Mass. 02026. (617) 329-4080. FAX: (617) 329-8534. Bob Hansen, opns mgr; Frank Cavallo, gen mgr.

Videocom Teleport Boston. Steerable C- & Ku-band antennas interconnected via private microwave & telco loops co-located with single & multiple camera prod facility. Receives & transmits all formats of video tape; transportable uplinks; bcst news distribution; link with Canadian satellites.

Jackson, Miss.—Jackson Teleport Inc. 916 Foley St., Jackson 39202. (601) 352-6673. FAX: (601) 948-6052. Edward St. Pe, pres; Richard Williams, mktg dir; Rodger Earl Ownby, opns mgr; Deborah St. Pe, office mgr. Ownership: Jackson Telepost Inc.

Online KU-band uplinking. Video satellite transmission & reception. Video conferencing, bus TV, news-sports & weathercast feed, origination, prog distribution & syndication svcs.

Kansas City, Mo.—Kansas City Teleport. A satellite division of Great American Broadcasting in Boston. 3030 Summit, Kansas City, Mo. 64108. (816) 753-0020. Bud Turner, mgr. Ownership: Great American TV & Radio Co.

On line. Uplinks, downlinks, prog distribution, sports events, news feeds, teleconferences.

Las Vegas—Megastar Inc. 701 Desert Lane, Suite 4, Las Vegas 89106. (702) 386-2844. FAX: (702) 388-1250. Nigel Macrae, pres.

Las Vegas teleport planned uplink svcs.

Carteret, N.J.—Satellite City. National Gateway Video. 666 Plainsboro Rd., Suite 300, Plainsboro, N.J. 08536-3026. (609) 936-1729; (908) 969-3191. FAX: (609) 936-1731; (908) 969-3983. W. Kopacka, VP video/audio svcs. Owned by Pacific Telecom Inc.

TV uplink & downlink svcs, C- & Ku-band, videotape playback svcs, fiber & microwave interconnect with major N.Y.C. studios & TV stns.

New York—IDB Communications Group Inc. New York Teleport. 5 Teleport Dr., Staten Island, N.Y. 10311. (718) 983-0800. FAX: (718) 983-2403. Jeffrey Sudikoff, chmn/CEO; Peter Hartz, VP mktg/sls; Howard Miller, VP/gen mgr.

On line. KU- & C-band satellite transmission svcs for audio, video & data/voice domestically & internationally; up-link & downlink capabilities, microwave & fiber-optic connectivity.

New York—The Teleport. Teleport Communications, One Teleport Dr., Staten Island, N.Y. 10311. (718) 983-2180. John Reiser, VP sls & mktg; Howard W. Bruhnke, VP engr. Ownership: joint venture: Port Authority of New York & New Jersey; Merrill Lynch & Co. Inc.; the City of New York.

On line.

New York—Rainbow Network Communications. 35 N. Tyson Ave., Floral Park, N.Y. 11001. (516) 328-6710. Jeff Cagardo, uplink site supvr; Steve Pontillo, chief engr.

On line. Uplink, downlink svcs; two 11 meter, one 9 meter dishes, transmit & receive; one 5 meter dish, receive only; transportable Ku-band truck, transmit & receive.

New York—Keystone Satellite Communications. 350 Fifth Ave., Suite 8208, New York 10118. (212) 947-4475. Stephen Tom, gen mgr international div; Keitha Fairhurst-Paleski, account mgr/spec projects.

Operates three teleports, each with a complex of uplinks & downlinks interconnected locally with other carriers & various user premises.

Raleigh, N.C.—Capitol Satellite and Communications Systems. 3100 Highwoods Blvd., Suite 110, Raleigh, N.C. 27604. (919) 850-4550; (919) 850-3265. FAX: (919) 850-4554. Paul Pope, gen mgr; Bonnie Sullivan, sls/mktg; Irene Joiner, opns mgr. Ownership: Capitol Broadcasting Co. Inc.

Fixed & transportable video satellite transmission & reception, C/KU band, domestic/international, videoconferencing bus TV, news/sports feed origination, prog distribution.

Cincinnati—WLWT-TV. 140 W. Ninth St., Cincinnati 45202. (513) 352-5000. FAX: (513) 352-5028. Gary Robinson, VP/gen mgr. Owned by Multimedia Inc.

On line. Provides occasional C-Band uplinking svcs.

Oklahoma City—UPLINK 43. Box 14843, Oklahoma City 73113. (405) 478-4300. Harlan Reams, gen mgr; Jeremiah Holmes, opns mgr. Ownership: Heritage Media.

On line. C-band uplink & downlink, KU to C turn-arounds, on-site production and remote facilities, occasional or long-term.

Catawissa, Pa.—Roaring Creek International Teleport/AT&T. Rd. 3, Bldg. 3, Catawissa, Pa. 17820. (717) 799-1000; (717) 799-1025; (717) 799-1020. TWX: 510665 2400. FAX: (717) 799-1042. Dennis Boone, opns mgr. Ownership: AT&T.

Ant 1,2,3,4,5. G/T 40.91 international voice, data, video to primary path, major path 1 & 2, 307 degree, international satellites, Mexico & all U.S. domestic satellites. D5-3 fiber to both N.Y. & D.C. Facilities are available for transportable interconnect, or permanent transmission space/facilities to be constructed. All C-band ants are Intelesat standard A 30 meters & all KU-band ants are standard C-30 meters. Planned for two new standard A ants for interconnect with the East Bloc. Target date for new ants Sept 1992. Intelsat master TDMA & FDMA earth stn.

Philadelphia—Philadelphia Teleport. 15 East Ave., Mount Carmel, Pa. 17851. (717) 339-5362. Telex: 18207. FAX: (215) 639-0211. Carmine Scicchitano, pres; Dr. David Scicchitano, VP; Maria Henninger, CEO; Paul (Ace) McCabe, dir of engr.

Owned & operated by Rose Telecom Inc. Offers international video and fdm links between the U.S., Europe and Mexico. Two 4.5 meter C-Band transportable Earth stns along with lietch, Mac-B, Oak Orion encryption systems. Live off-track wagering nets, Philadelphia park live via Satcom 4-18. Contract svcs only.

Pittsburgh—Group W Videoservices. 310 Parkway View Dr., Pittsburgh 15205. (412) 747-4700; (800) 245-4463. FAX: (412) 747-4726. Ted Barajas, VP/gen mgr; Lee Salas, west coast sls mgr.

On line. Distribution of syndicated progmg, coml spots, videotape, subcarrier, satellite svcs, music svcs, standards conversion, film transfer.

Pittsburgh—Pittsburgh International Teleport. Box 14070, Pittsburgh 15239. (800) 634-6530. George Sperry, gen mgr.

Fixed & remote uplinking & downlinking, turn arounds, space segment, microwave & fiber interconnects, point to point & VSAT svcs.

Dallas—Dallas-Fort Worth Teleport Ltd., 3838 Leone Dr., Irving, Texas 75039. (214) 869-1800. FAX: (214) 869-2302. Dean G. Popp, pres; John Hatem, VP/gen mgr. Ownership: Crow Communications Co., Trammell S. Crow, chmn.

On line. C- & Ku-band transmission for bus TV, cable TV sports, news, entertainment. Also transponder sls, prod, turnarounds, loc transmission, occasional events.

Dallas—Megastar Inc. 1200 W. Daniieldale, Dallas 75232. (800) 328-2546. Nigel Macrae, pres.

International teleport, both domestic and international svcs, offering Ku- & C-band.

Houston—Houston International Teleport/STARS. 3003 Moffett Ln., Houston 77489. (713) 438-3600. FAX: (713) 438-9407. David G. Olson, pres & CEO; John Overstreet, VP engr; Jim Weitzel, project mgmt.

Svcs include all Intelsat offerings, access to Morelos, VSAT shared hub, transportable uplink/downlink vehicles, tape duplication, editing, playback & distribution. Locations in Houston, Los Angeles, New York and Mexico City.

Salt Lake City—Keystone Communications. 303 E. South Temple, Salt Lake City 84111-1226. (800) 752-8469; (801) 322-4400. FAX: (801) 531-7375. David Simmons, chmn/CEO; Bret J. Leifson, chief fin off; Barry McCann, VP sls & mktg; Gary Horracks, VP engr.

On line. C & Ku uplink, downlink, prod facilities in Southern Calif., Salt Lake City, New York & Washington D.C.

Richmond, Va.—Ray Communications Inc. 10167 Robius Rd., Richmond, Va. 23235. (804) 323-1960. William S. Ray, pres.

C-band stationary & transportable uplinks; 24-hour opns; full prod & syndication svcs available.

Calgary, Alta.—Calgary Teleport. Telesat Canada. 1601 Telesat Court, Gloucester, Ont. K1B 5P4. (613) 748-0123. FAX: (613) 748-8712. Eldon D. Thompson, pres; L.M. Rankin, VP bus dev.

Access to all Telesat Anik satellites & most U.S. domestic satellites.

Edmonton, Alta.—Edmonton Teleport. Telesat Canada. 1601 Telesat Court, Gloucester, Ont. K1B 5P4. (613) 748-0123. FAX: (613) 748-8712. Eldon D. Thompson, pres; L.M. Rankin, VP bus dev.

Access to all Telesat Anik satellites & most U.S. domestic satellites.

Vancouver, B.C.—Vancouver Teleport. Telesat Canada. 1601 Telesat Court, Gloucester, Ont. K1B 5P4. (613) 748-0123. FAX: (613) 748-8712. Eldon D. Thompson, pres; L.M. Rankin, VP bus dev.

Teleport under dev. Receive svcs and some transmit svcs available to Telesat's Anik satellites.

Toronto, Ont.—Toronto Teleport. Telesat Canada. 1601 Telesat Court, Gloucester, Ont. K1B 5P4. (613) 748-0123. FAX: (613) 748-8712. Eldon D. Thompson, pres; L.M. Rankin, VP bus dev; Jane R. Logan, VP teleport dev, Telesat Canada Communications.

Access to all Telesat Anik satellites & most U.S. domestic satellites. Coml office space & studios under dev.

Montreal, Que.—Montreal Teleport. Telesat Canada. 1601 Telesat Court, Gloucester, Ont. K1B 5P4. (613) 748-0123. FAX: (613) 748-8712. Eldon D. Thompson, pres; L.M. Rankin, VP bus dev; Jane R. Logan, VP teleport dev, Telesat Canada Communications.

Access to all Telesat Anik satellites & most U.S. domestic satellites. Coml office space & bcst studios.

Microwave

American Microwave & Communications Inc. Division of West Marc Communications. 2510 W. Main St., Lansing, Mich. 48917. (517) 485-3000. FAX: (517) 485-6010. John Gleason, gen mgr.

Microwave delivery of distant signals to CATV systems; net TV and radio service to boost stns.

American Television and Communications Corp. 160 Inverness Dr. W., Englewood, Colo. 80112. (303) 799-1200.

Common carrier and other loc area net svcs in Calif., Wash., Minn., Va., N.C. & S.C.

California Microwave Inc. 985 Almanor Ave., Sunnyvale, Calif. 94086. (408) 732-4000. Gilbert F. Johnson, pres.

East Texas Transmission Co. 1351 S. Hwy. 19, Canton, Tex. 75103. (903) 595-1207. Jim Roby, pres & gen mgr.

Video relay svc.

Eastern Microwave Inc. Box 4872, 5015 Campuswood Dr. E. Syracuse, N.Y. 13057. (315) 433-0022. Dennis Dundon, pres/CEO; Arthur F. Perkins, exec VP.

Serves Pennsylvania Public Television Network, Pa., Ohio, N.J., Vt., N.H., N.Y. & Mass. CATV systems with a var of svcs.

Hi-Desert Microwave Inc. Box 1031, 92 W. Adams St., Burns, Ore. 97720. (503) 573-2936. A.L. Runnels, pres; F.V. Des Ilets, sec/treas.

Point-to-point video svc.

Keystone Communications. 303 E. South Temple, Salt Lake City, Utah 84111-1226. (801) 322-4400. FAX: (801) 531-7375. David E. Simmons, chmn; Barry McCann, VP sls/mktg; Stephen Tom, mgr international division; Gary Horrocks, VP engrg.

Fixed & mobile microwave svcs throughout the country; international, sports, news & ad hoc feeds. Fixed earth stns in New York, Los Angeles, Washington, D.C., San Diego & Salt Lake City.

MCI Telecommunications Corp. Subsidiary of MCI Communications Corp. 1133 19th St., N.W., Washington 20036. (202) 872-1600. William G. McGowan, bd chmn & CEO; Burt Roberts, pres.

Intercity long-distance govt, bus, & residential telecommunications svcs throughout the U.S.

Megastar Inc. 701 Desert Lane, Suite 4, Las Vegas, Nev. 89106. (702) 386-2844. FAX: (702) 388-1250. Nigel Macrae, pres.

Microwave system serving all major cities in Tex. and Okla.

MicroNet Inc. 2370 York Rd., Bldg B, Jamison, Pa. 18929. (215) 491-7400; (215) 491-0260. Carl Cangelosi, pres; Peter Meyer, pres sls & mktg; James Innes, mktg mgr.

Provides switched video transmission in Boston, Albany, Hartford, New York, Philadelphia, Baltimore, Washington, Dallas, Houston, San Antonio. Uplink/downlink Los Angeles, Dallas, New York. Local loop access available all locations.

Microwave Networks Inc. 10795 Rockley Rd., Houston 77099. (713) 495-7123. FAX: (713) 879-4728. Arthur Epley, pres; Walter Lammert, exec VP sls & mktg; Charles Bentley, VP mfg; Bruce Jennings, VP international sls; Allan Lamberdi, VP domestic sls.

Spring, Tex. 77383: 3410 Candleknoll. (713) 353-0413. Becky Coyne, contact.

San Diego 92119: 6357 Lake Kathleen Ave. (619) 698-7772. Sherry Simmons, contact.

Fairfax, Va. 22033: 13013 Lee Jackson Hwy, Suite 220. (703) 818-8889. Michael Falletti, contact.

Sudbury, Mass. 01776: 64 Shadow Oak Dr. (508) 443-0960. George Maier, contact.

Microwave Service Co. Box 163, Tupelo, Miss. 38802. (601) 842-7620, ext. 30. FAX: (601) 844-7061. Frank K. Spain, proprietor; James D. Green, chief engr & mgr.

Point-to-point transmission of video in southern Calif. area.

Microwave Service Co. of Florida Inc. Box 163, Tupelo, Miss. 38802. (601) 842-7620, ext. 30. FAX: (601) 844-7061. Frank K. Spain, pres; James D. Green, VP & chief engr.

Point-to-point transmission of video by microwave.

Midwestern Relay Co. Box 661, 918 N. Fourth St., Milwaukee 53201. (414) 224-2727. FAX: (414) 224-2722. John W. Patterson, pres; Jackie Sommers Smith, office mgr.

Specialized common carrier providing voice, data, audio & video svcs; transmissions include microwave radio (digital & analog), satellite, cable & fiber optics.

Multicomm Sciences International Inc. (MSI). 266 W. Main St., Denville, N.J. 07834. (201) 627-7400. FAX: (201) 625-1002. Victor J. Nexon Sr., pres; Victor Nexon Jr., VP; Sherry Crimmons, treas.

Consulting, engineering, frequency coordination, job supervision.

Pacific Microwave Joint Venture 940 S. Grape St., Medford, Ore. 97501. (503) 773-4171. Cecil Emory, tech mgr.

Penn Service Microwave Co. Inc. 115 Mill St., Danville, Pa. 17821. (717) 275-1431. FAX: (717) 275-3888. John Watson, pres; Margaret Watsonavich, sec/treas; Hoyt Walter, gen mgr; Ron Podlesny, opns mgr.

Video distribution of TV signals to various CATV companies in Pa.

Western Tele-Communications Inc. 4643 S. Ulster, Suite 400, Denver 80237. (303) 796-9100. FAX: (303) 721-5566. Larry Romrell, pres; Bob Lemming, exec VP; Ben Summers, VP/engrg; Dell Matthis, VP/video & satellite svcs.

Microwave for net TV, radio carrier-MCI, SPCC; govt svcs; satellite svcs; special projects, consulting; remote site voice & data svcs; fixed & transportable uplink services & transponder brokerage.

Multipoint Distribution

Alabama

Anniston. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Anniston. National Television Co. 1110 Vermont Ave., Suite 620, Washington 20005.

Birmingham. Birmingham MDS Co. Drawer 2367, Jackson, Miss. 39205.

Birmingham. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803.

Birmingham. Microband Corp. of America. 655 Third Ave., New York 10017.

Florence. National Television Co. 1110 Vermont Ave., Suite 620, Washington 20005.

Huntsville. MDS Service Co. 655 Third Ave., New York 10017.

Lexington. HDH Telecommunications Inc. 33 Cardinal Dr., Roslyn, N.Y. 11576.

Mobile. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Montgomery. Microband Corp. of America. 655 Third Ave. New York 10017.

Selma. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803.

Tuscaloosa. National Television Co. 1110 Vermont Ave., Suite 620, Washington 20005.

Alaska

Anchorage. Anchorage BDC-MMDS Co.

Anchorage. MDS Systems. Box 3-3828, Anchorage 99501.

Eagle River. MDS Systems. Box 3-3828, Anchorage 99501.

Fairbanks. Tundra Microwave Inc. 2841 Debarr Rd., Suite 210, Anchorage 99504.

Homer. James R. Hendershot dba MDS Systems. Box 190929, Anchorage 99519.

Prudhoe Bay. Advancom Inc. Box 2563, Spokane, Wash. 99220.

Soldotna. MDS Systems. Box 3-3828, 3909 Iowa Drive, Anchorage 99501.

Arizona

El Dorado. Kenneth W. Odom. Box 223, 104 Julia St., Sterling, La. 71280.

Kingman. Western Arizona Radio Corp. c/o J. Michael Moeller, 2606 E. Tenth St., Tucson, Ariz. 85716.

Lake Havasu. Western Arizona Radio Corp. c/o J. Michael Moeller, 2606 E. Tenth St., Tucson, Ariz. 85716.

Phoenix. Microband Corp. of America. 655 Third Ave., New York 10017.

Phoenix. Phoenix MDS Co. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Arkansas

Eldorado. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Maynard. Maynard-Micro Vision. Box 103G, Rte 3, Pocahontas, Ark. 72455.

Texarkana. Microband Corp. of America. 655 Third Ave., New York 10017.

California

Anaheim. Anaheim MDS Co. c/o Richard L. Vega & Assoc., Box 19768, Orlando, Fla. 32814.

Anaheim. Microband Pacific Corp. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Anaheim. MetroTel Inc. 18220 S. Broadway, Gardena, Calif. 90248.

Bakersfield. Broadcast Data of Maryland. c/o Richard L. Vega, Box 191, Pasadena, Md. 21122.

Chico. Kannew Broadcast Technologies. c/o A.G. Newmyer III, 1220 L St. N.W., Suite 425, Washington 20005.

Contra Costa. Hydra Communications Inc. 26573 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

Cummings Valley. Densen Enterprises Inc. Brundage Ln., Bakersfield, Calif. 93304.

El Centro. Hydra Communications Inc. 25573 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

Eureka. Sherry Rullman. 213 Creighton Circle, Claremont, Calif. 91711.

Fresno. Fresno MDS Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Fresno. T/V Communications Assoc. c/o Thompson Communications Corp., 5601 N. MacArthur Blvd., Suite 310, Irving, Tex. 75062.

Gilroy. Gavilan Communications. Box 398, Gilroy, Calif. 95020.

Lake Tahoe. Gavilan Communications. Box 398, Gilroy, Calif. 95020.

Lancaster. Hydra Communications Inc. 26573 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

Los Angeles. Los Angeles MDS Co. c/o Richard L. Vega & Assoc., Box 19768, Orlando, Fla. 32814.

Los Angeles. MetroTel Inc. 18220 S. Broadway, Gardena, Calif. 90248.

Modesto. Lipper-Larue. c/o Stockton Mobilphone, 2171 Ralph Ave., Stockton, Calif. 95206.

Monterey. Broadcast Data of Maryland Inc. c/o Richard L. Vega & Assoc., Box 191, Pasadena, Md. 21122.

Needles. Western Arizona Radio Corp. c/o J. Michael Moeller, 2606 E. Tenth St., Tucson, Ariz. 85716.

Oro Grande. Warren Electronics. 421 Via La Selva, Redondo Beach, Calif. 90277.

Oxnard/Ventura. Broadcast Data of Maryland. c/o R.L. Vega & Assoc., Box 191, Pasadena, Md. 21122.

Oxnard/Ventura. International Television Corp. c/o Richard L. Vega & Assoc., Box 19768, Orlando, Fla. 32814.

Palm Springs. Desert MDS Co. 74-175 El Paseo Dr., Palm Desert, Calif. 92260.

Palo Alto. Microband Corp. of America. 655 Third Ave., New York 10017.

Palo Alto. Palo Alto MDS Co. c/o Contemporary Group, 145 Huguenot St., Suite 401, New Rochelle, N.Y. 10801.

Petaluma. Hydra Communications Inc. 26573 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

Riverside. Microband Corp. of America. 655 Third Ave., New York 10017.

Riverside. Riverside MDS Co. Box 19768, Orlando, Fla. 32814.

Sacramento. Digital Paging Systems Inc. Box 19768, Orlando, Fla. 32814.

Sacramento. Sacramento MDS Co. c/o Richard L. Vega & Assoc., Box 19768, Orlando, Fla. 32814.

Sacramento. Sacramento Microband Inc. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

San Bernardino/Riverside. Riverside MD Co. Box 191, Pasadena, Md. 21122.

San Clemente. Microband Corp. of America. 655 Third Ave., New York 10017.

San Diego. San Diego MDS Co. c/o Richard L. Vega & Assoc., Box 19768, Orlando, Fla. 32814.

San Diego. Tekkom Inc. 2550 Fifth Ave., Suite 5, San Diego, Calif. 92103.

San Francisco/Oakland. Microband Pacific Corp. 655 Third Ave., New York 10017.

San Francisco. San Francisco MDS Co. c/o Richard L. Vega & Assoc. Box 19768, Orlando, Fla. 32814.

San Luis Obispo. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

San Marcos. Hydra Communications. 26573 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

San Pedro. MetroTel Inc. 18220 S. Broadway, Gardena, Calif. 90248.

Santa Barbara. Broadcast Data of Maryland. c/o Richard L. Vega, Box 191, Pasadena, Md. 21122.

Santa Rosa. Hydra Communications Inc. 26573 Basswood Ave., Rancho Palos Verdes, Calif. 90274.

Sunset Area (San Francisco). Microband Pacific Corp. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Thousand Oaks. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803.

Wishon. Mountain Broadcasters. Box 618, 32169 Maranatha Dr., North Fork, Calif. 93643.

Colorado

Aspen. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803.

Bayfield. Microwave Distribution Svcs. Inc. c/o Microband Corp. of America, 655 Third Ave, New York 10017.

Buckhorn Lakes. San Miguel Cable Systems Inc. 203 S. Nevada, Montrose, Calif. 81401

Denver. Heritage Broadcasting Co. 2509 Commercial Dr., Auburn Hills, Mich. 48057.

Denver. Microvision. c/o Microband Corp. of America, 655 Third Ave, New York 10017.

Grand Junction. Progressive Technologies Co. Box 12071, Aspen, Colo. 81612.

Greeley. National Television Co. 1110 Vermont Ave., Suite 620, Washington 20005.

Vail. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803.

Vail. Patrick/Hyb1 Communications. Box 464, Monument, Colo. 80132.

Connecticut

Hartford. Digital Paging Systems Inc. 99 W. Sheffield Ave., Englewood, N.J. 07631.

Hartford. Hartford MDS Co. Box 19768, Orlando, Fla. 32814.

Hartford. Microband Corp. of America. 655 Third Ave., New York 10017.

Delaware

Wilmington. Micro TV Inc. 3600 Conshohocken Ave., Philadelphia 19131.

District of Columbia

Washington. Microband Corp. of America. 655 Third Ave., New York 10017.

Washington. Washington MDS Co. c/o Microband Corp. of America. 655 Third Ave., New York 10017.

Florida

Bonita Springs. South Florida Communications Inc. 1801 Grand Ave., Bonita Springs, Fla. 33923.

Cape Coral. MDS Services of Cape Coral Inc. Box 6486, 4363 Tenth Ave. N., Lake Worth, Fla. 33461.

Clewiston. MDS Services of Clewiston Inc. Box 6486, 4363 Tenth Ave. N., Lake Worth, Fla. 33461.

Crystal River. H. Philip Nesbitt Sr. 11301 Gainsborough Rd., Potomac, Md. 20854.

Daytona Beach. Daytona MDS Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Daytona Beach. Microband Corp. of America. 655 Third Ave., New York 10017.

Englewood. MDS Services of Englewood Inc. Box 6486, 4363 Tenth Ave. N., Lake Worth, Fla. 33461.

Fort Myers. Columbia Communications. 1629 K. St., N.W., Suite 600, Washington 20006.

Fort Myers. MDS Signal Group. 1220 19th St., N.W., Washington 20036.

Fort Pierce/Vero. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Gainesville. MDS Service Co. 655 Third Ave., New York 10017.

Gainesville. Microband Corp. of America. 655 Third Ave., New York 10017.

Jacksonville. GCZ MDS Partnership. 6804 Persimmon Tree Rd., Bethesda, Md. 20817.

Jacksonville. MDS Services of Jacksonville Inc. Box 6486, 4363 Tenth Ave. N., Lake Worth, Fla. 33461.

Highlands. MDS Services Highland Co. Box 6486, 4363 Tenth Ave. N., Lake Worth, Fla. 33461.

Key West. Sherry Rullman. 213 Creighton Circle, Claremont, Calif. 91711.

Lake City. Florida MDS Inc. 900 N.W. Eighth Ave., Gainesville, Fla. 32601.

Lakeland-Winter. Delta-Band Services Ltd. 9 Corttassel Rd., Danbury, Conn. 06810.

Lakeland-Winter. Lakeland BDC-MMDS Co.

Marco Island. Marco Island MDS Co. 4426 Cleveland Ave., Fort Myers, Fla. 33901.

Miami. Microband Corp. of America. 655 Third Ave., New York 10017.

Naples. Bailton MDS Corp. 1218 Pioneer Bldg., 336 N. Roberts St., St. Paul, Minn. 55101

Ocala. Florida MDS Inc. 900 N.W. 8th Ave., Gainesville, Fla. 32601.

Ocala. Lawrence N. Brandt. Suite 220, 3201 New Mexico Ave. N.W., Washington 20016.

Ocala. Microband Corp. of America. 655 Third Ave., New York 10017.

Okeechobee. MDS Services of Okeechobee. Box 6486, 4363 Tenth Ave. N., Lake Worth, Fla. 33461.

Orlando. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Panama City. Kansas City Southern Industries Inc. c/o Phillip S. Brown, 1220 L St. N.W., Washington 20005.

Panama City. Kansas City Microwave. Attn: Phillip S. Brown, VP, 301 W. 11th St., Kansas City, Mo. 64105.

Panama City. MDS Service Co. 655 Third Ave., New York 10017.

Pensacola. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Pompano Beach. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Sarasota. Microtex Communications Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Sarasota. Wireless Cable of Florida Inc. 1950 Landings Blvd., Suite 110, Sarasota, Fla. 34231-3310.

Tampa. Tampa MDS Co. 1500 Capital Towers, Jackson, Miss. 39201.

Tampa/St. Petersburg. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

West Palm Beach. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Georgia

Albany. Hallicrafters of Florida Inc. Box 8, Amelia Island, Fla. 32034.

Albany. McDonald Group, Inc. One Office Park Circle, Suite 300, Birmingham, Ala. 35223.

Atlanta. Microband United Corp. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Columbus. Kansas City Southern Industries Inc. c/o Phillip S. Brown. 1220 L St. N.W., Washington 20005.

Columbus. MDS Service Co. 655 Third Ave., New York 10017.

Columbus. Microband Corp. of America. 655 Third Ave., New York 10017.

Savannah. Information & Entertainment. 1705 H St., N.W., Washington 20006.

Savannah. Low Power Technology Inc. 225 Congress, Suite 307, Austin, Tex. 78701.

Savannah. MDS Service Co. 655 Third Ave., New York 10017.

Savannah. Microband Corp. of America. 655 Third Ave., New York 10017.

Hawaii

Hilo. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803.

Idaho

Boise. Microband Corp. of America. 655 Third Ave., New York 10017.

Burley-Rupert. The Post Co., Box 2148, Idaho Falls, Idaho 83403.

Twin Falls. Channel View Inc. Box 2787, El Cajon, Calif. 32802.

Illinois

Champaign. Presco Corp., c/o Leonard Press, 3760 Gloucester Dr., Lexington, Ky. 40510.

Chicago. Chicago MDS Co. c/o Richard L. Vega & Assoc., Box 19768, Orlando, Fla. 32814.

Chicago. Edna Cornaggia. Space 345, 4095 Fruit St., La Verne, Calif. 91750.

Galesburg. Galesburg Broadcasting. Box 1227, 154 E. Simmons St., Galesburg, Ill. 61401.

Joliet. Microband Corp. of America. 655 Third Ave., New York 10017.

Kankakee. Visionaire, Inc. c/o Frederick W. Finn, Esq., 1920 N St., N.W., Washington 20036.

Olney. Red Hill Telecommunications Corp. 120 West Mack Ave., Olney, Ill. 62450.

Peoria. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Rockford. Greater Media, Inc. Box 859, East Brunswick, N.J. 08816.

Urbana. Chicago Communications Services. 4158 W. 54th St., Chicago 60632.

Waukegan. Waukegan MDS Co. c/o Microband Corp. of America, 655 Third St., New York 10017.

Indiana

Evansville. Kansas City Southern Industries Inc. c/o Phillip S. Brown, 1220 L St. N.W., Washington 20005.

Evansville. Microband Corp. of America. 655 Third Ave., New York 10017.

Fort Wayne. Figgie International Inc. c/o Alfred E. Ventola, 1000 Virginia Parkway, Richmond, Va. 23295.

Fort Wayne. James A. Simon. 3526 Stelhorn Rd. Fort Wayne, Ind. 46815.

Fort Wayne. T/V Communications Associates. 2550 Fifth Ave., Suite 124, San Diego, Calif. 92103.

Indianapolis. Microband Corp. of America. 655 Third Ave., New York 10017.

Indianapolis. Indianapolis MDS Co. Box 19768, Orlando, Fla. 32814.

South Bend. Microband Corp. of America. 655 Third Ave., New York 10017.

Terre Haute. Term-Comm Corp. 918 Ohio St., Terre Haute, Ind. 47807.

Iowa

Burlington. Winegard Co. 3000 Kirkwood St., Burlington, Iowa 52601.

Cedar Rapids. Microband Corp. of America. 655 Third Ave., New York 10017.

Davenport. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Des Moines. Microband Corp. of America. 655 Third Ave., New York 10017.

Dubuque. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Ellsworth. Walter Bush. 5704 Camelback Dr., Minneapolis, Minn. 55436.

Iowa City. Kansas City Southern Industries Inc. c/o Phillip S. Brown, 1220 L St. N.W., Washington 20005.

Knoxville. Quo Vadis Inc. 710 E. Madison, Knoxville, Iowa 50138.

Sioux City. Microband Corp. of America. 655 Third Ave., New York 10017.

Sioux City. Sioux City MDS Co. c/o James A. Dwyer, 201 E. Ogden, Hinsdale, Ill. 60521.

Waterloo. Todd Communication, Inc. 6545 Cecilia Circle, Minneapolis, Minn. 55435.

Kansas

Cairo. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Coffeyville. Telecrafter Communications Corp. Box 30635, Billings, Mont. 59107.

Emporia. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Hays. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Lawrence. National Television Co. 1110 Vermont Ave., Suite 620, Washington 20005.

Salina. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Topeka. Microtex Communications. 655 Third Ave., New York 10017.

Wichita. Microband Corp. of America. 655 Third Ave., New York 10017.

Kentucky

Harrodsburg. Yates Enterprises Inc. Box 111, Harrodsburg, Ky. 40330.

Lexington. HDH Telecommunications Inc. 33 Cardinal Dr., Roslyn, N.Y. 11576.

Lexington. Microband Corp. of America. 655 Third Ave., New York 10017.

Louisville. KC Corp. c/o H.S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Louisville. Microband Corp. of America. 655 Third Ave., New York 10017.

Somerset. South Central Communications.

Louisiana

Arcadia. MDS of Louisiana. Box 454, Rayville, La. 71269.

Baton Rouge. K-Towers Partnership. 123 N. Easy St., Lafayette, La. 70506.

Dunbarton. Communications Towers Inc. of Texas, 7855 Airline Hwy., Baton Rouge, La. 70815.

Eunice. Lafayette MDS Co. c/o Microband Corp. of America. 655 Third Ave., New York 10017.

Hammond. Sheila L. Lobell. Hwy. 42 W., Box 98, Springfield, La. 70462.

Lafayette. Kansas City Microwave. Attn: Phillip S. Brown, VP, 301 W. 11th St., Kansas City, Mo. 64105.

Lafayette. Kansas City Southern Industries Inc. c/o Phillip S. Brown, 1220 L St. N.W., Washington 20005.

Lafayette. Lafayette MDS Inc. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Lake Charles. Cameron Telephone Co. Box 167, Sulphur, La. 70663.

Monroe. MDS of Monroe Inc. 606 Silver Shore Dr., Pensacola, Fla. 32507.

New Orleans. Microband Corp. of America. 655 Third Ave., New York 10017.

Multipoint Distribution

New Orleans. Radiofone Inc. 3100 Fifth St., Metairie, La. 70002.

Rayville. Communications Towers. 7855 Airline Highway, Baton Rouge, La. 70815.

Rayville. MDS of Louisiana. Box 454, Rayville, La. 71269.

Thibodaux/Houma. Microband Corp. of America. 655 Third Ave., New York 10017.

Maine

Augusta. Tel-Radio Communications Properties Inc. 517 North Segoe Rd., Madison, Wis. 53705.

Portland. Affiliated Communication. 333 Jericho Turnpike, Jericho, N.Y. 11753.

Portland. International Broadcasting Consultant. 8070 Soquel Dr., Suite 260, Aptos, Calif. 95003.

Portland. Maine Microband. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Maryland

Baltimore. Microband Corp. of America. 655 Third Ave., New York 10017.

Baltimore. Telecommunications Systems Inc. 825 Oak Grove Ave., Suite 208, Menlo Park, Calif. 94025.

Cumberland. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803

Cumberland. National Television Co. 1110 Vermont Ave., N.W., Washington 20005.

Massachusetts

Boston. Boston MDS Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Boston. Microwave Distribution Services Inc. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Hyannis. Dynamic Sound, dba Donald E. & L. Bernadine Hartley. Box 840, Exeter, N.H. 03833.

Hyannis. Northeast Communications Inc. 13 Winston Ave., Wilmington, Mass. 01887.

Hyannis. Satellite Signals NE. Box 608, Barre, Vt. 05641.

Springfield. Colony Microband of Massachusetts Inc. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Worcester. Zip-Call Inc. 15 Soldiers Field Pl., Brighton, Mass. 02135.

Michigan

Anne Arbor. Microband Corp. of America. 655 Third Ave., New York 10017.

Detroit. George Fritzinger. 419 N. Larchmont Blvd., 256-A, Los Angeles, Calif. 90004.

Flint. Affiliated Communication. 333 Jericho Turnpike, Jericho, N.Y. 11753.

Flint. Microband Corp. of America. 655 Third Ave., New York 10017.

Grand Rapids. Baillon MDS Corp. 1218 National Television Co. 1110 Vermont Ave. N.W., Washington 20005.

Grand Rapids. Ligett Broadcast, Inc. 185 E. Grand River Ave., Williamston, Mich. 48895.

Grand Rapids. Microband Corp. of America. 655 Third Ave., New York 10017.

Ironwood. James R. Maccani dba Superior Communication Systems. 4140 Elkhorn Dr. N.E., Cedar Rapids, Iowa 52401.

Jackson. Booth American Co. 333 W. Fort St., Detroit, Mich. 48226.

Jackson. Microband Corp. of America. 655 Third Ave., New York 10017.

Kalamazoo. Microband Corp. of America. 655 Third Ave., New York 10017.

Lansing. MDS Service Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Saginaw. Microband Corp. of America. 655 Third Ave., New York 10017.

Minnesota

Alexandria. Todd Communications, Inc. 6545 Cecilia Circle, Minneapolis, Minn. 55435.

Duluth. Microband Corp. of America. 655 Third Ave., New York 10017.

Minneapolis. Microband Corp. of America. 655 Third Ave., New York 10017.

Minneapolis. Minneapolis MDS. Co. c/o Wm. Walker, Private Networks Inc., 157 W. 57th St., New York 10019.

Minneapolis. SCS Communications Inc. 150 E. 52 St., New York 10022.

Morton. Walter Bush. 1125 Nathan Lane N., Suite 313, Plymouth, Minn. 55441.

Rochester. HDH Telecommunications. Box 603, Ithaca, N.Y. 14851.

Rochester. Microband Corp. of America. 655 Third Ave., New York 10017.

Thief River Falls. Vidcom Marketing Inc. Box 792, Thief River Falls, Minn. 56701.

Willmar. Walter Bush. 1125 Nathan Lane N., Suite 313, Plymouth, Minn. 55441.

Winthrop. Todd Communications Inc. 6545 Cecilia Circle, Minneapolis 55435.

Worthington. Todd Communications Inc. 6545 Cecilia Circle, Minneapolis 55435.

Mississippi

Centreville. Communications Towers Inc. of Texas. 7855 Airline Hwy., Baton Rouge, La. 70815.

Greenville. Greenville MDS Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Hattiesburg. Microband Corp. of America. 655 Third Ave., New York 10017.

Meridian. Microband Corp. of America. 655 Third Ave., New York 10017.

Tupelo. Joseph W. Hubbard. 26573 Basswood, Rancho Palos Verdes, Calif. 90274.

Tupelo. Frank K. Spain dba Microwave Service Co. Box 163, Tupelo Miss. 38801.

Missouri

Cape Girardeau. Kravetz Media Corp. 6214 S. Krameria St., Englewood, Colo. 80111.

Carthage. TDS Engineering Co. Box 696, 231 E. Fourth St., Carthage, Mo. 64836.

Jefferson City. MDS Service Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Kansas City. Kansas City Southern Industries Inc. 114 W. 11th St., Kansas City, Mo. 64105.

Kansas City. Microband Corp. of America. 655 Third Ave., New York 10017.

Lake of Ozarks. Microwave Movies, Inc. Lake Rd. 54-22 & Sunset Dr., Osage Beach, Mo. 65065.

St. Joseph. Microband Corp. of America. 655 Third Ave., New York 10017.

St. Louis. Blue St. Louis E Partnership. c/o Du Triel-Rackley, 1200 18th St. N.W., Suite 607, Washington 20036.

Montana

Billings. Microband Corp. of America. 655 Third Ave., New York 10017.

Billings. Phoebe Virginia Stiles. 3441 Poly Dr., Suite 10, Billings, Mont. 59102.

Glasgow. Telecrafter Communications Corp. Box 30635, Billings, Mont. 59107.

Great Falls. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803

Great Falls. National Television Co. 1110 Vermont Ave., N.W., Washington 20005.

Hamilton. Telecrafter Communications Corp. Box 30635, Billings, Mont. 59107.

Helena. MDS Service Co. c/o Microband Corp. of America. 655 Third Ave., New York 10017.

Kalispell. Telecrafter Communications Corp. Box 30635, Billings, Mont. 59107.

Lewistown. Telecrafter Communications Corp. Box 30635, Billings, Mont. 59107.

Polson. Telecrafter Communications Corp. Box 30635, Billings, Mont. 59107.

Nebraska

Alliance. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Kearney. Mid-Nebraska Telecommunications Inc. Box 1159, 1100 East 25th, Kearney, Neb. 68847.

Lincoln. Microband Corp. of America. 655 Third Ave., New York 10017.

Omaha. Affiliated Communication. 333 Jericho Turnpike, Jericho, N.Y. 11753.

Omaha. Golden Peso. 1116 Petrolina Ave., Compton, Calif. 90221.

Nevada

Ely. Roger A. Meyers. Box 4781, Thousand Oaks, Calif. 91359.

Las Vegas. Carl B. Hilliard Jr. 9670 Aero Dr., San Diego 92123.

Las Vegas. MDS Signal Group. c/o Kenkel, Barnard & Edmundson, P.C., 1220 19th St. N.W., Washington 20036.

Las Vegas. Tekkom Inc. 2550 Fifth Ave., Suite 5, San Diego 92103.

Reno. Broadcast Data of Maryland. c/o Richard L. Vega & Assoc., Box 191, Pasadena, Md. 21122.

Reno. Dynamic Sound. Box 840, Exeter, N.H. 03833.

Reno. Jonsson Communications Corp. 620 Bercut, Sacramento, Calif. 95814.

Winnemucca. Roger A. Meyers. Box 4781, Thousand Oaks, Calif. 91359.

New Hampshire

Manchester. Viking Microband. 655 Third Ave., New York 10017.

New Jersey

Atlantic City. Contemporary Multichannel Services Inc. 145 Huguenot St., New Rochelle, N.Y. 10801.

New Brunswick. Microband Corp. of America. 655 Third Ave., New York 10017.

Trenton. Micro TV Inc. 3600 Conshohocken Ave., Philadelphia 19131.

New Mexico

Albuquerque. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Albuquerque. Paul M. Kimball. Box 54526, Oklahoma City, Okla. 73154.

Albuquerque. Multichannel MDS, Inc. 1018 Cedar Grove Rd., Wynnewood, Pa. 19096.

Deming. Tel Master. Box 1763, Deming, N.M. 88031.

Farmington. Becker Broadcasting. Box 12641, 106 Castellano, El Paso, Tex. 79912.

Las Cruces. Las Cruces MDS Company. Box 2787, El Cajon, Calif. 92021.

Las Cruces. National Wireless Video. Drawer 13039, 200 Park Office, Suite 200, Research Triangle Park, N.C. 27709.

Las Cruces. Mickelson Media, Inc. Box 6399, 1302 Osage Ave., Santa Fe, N.M. 87502.

Roswell. Ray Moran. Box 3757, Lubbock, Tex. 79452.

Ruidoso. Tel Master. Box 1763, Deming, N.M. 88031.

Santa Fe. Santa Fe MDS Co. c/o Richard E. Vail, Box 2787, El Cajon, Calif. 92021.

Silver City. Tel Master. Box 1763, Deming, N.M. 88031.

New York

Albany. Affiliated Communication. 333 Jericho Turnpike, Jericho, N.Y. 11753.

Albany. Eastern Microwave Inc. Box 4872, 3 Northern Concourse, Syracuse, N.Y. 13221.

Elmira. Private Networks Inc. 57 E. 11th St., Sixth Floor, New York 10003.

Glen Falls. National Television Co. 1110 Vermont Ave., N.W., Washington 20005.

Lake Seneca. Donald E. Singer dba Finger Lakes MDS. Box 15, 4966 Rte. 414, Hector, N.Y. 14841.

New York. New York MDS Inc. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Lake Seneca. Finger Lakes M.D.S. Box 15, 4966 Route 414, Hector, N.Y. 14841.

Rochester. Eastern Microwave Inc. Box 4872, 3 Northern Concourse, Syracuse, N.Y. 13221.

Syracuse. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

North Carolina

Asheville. MDS Service Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Burlington. Visionaire Inc. c/o Frederick W. Finn, Esq., 1920 N St., N.W., Washington 20036.

Charlotte. Allen Guin dba TV Signal Co. 3301 Woodwardia Dr., Charlotte, N.C. 28210.

Charlotte. TV Signal Co. 3301 Woodwardia Dr., Charlotte, N.C. 28210.

Durham. Contemporary Communications Corp. 145 Huguenot St., New Rochelle, N.Y. 10801.

Fayetteville. National Television Co. 1110 Vermont Ave., N.W., Washington 20005.

Greensboro. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Nags Head. John H. Bond Jr. 7822 Eastdale Rd., Baltimore, Md. 21224.

Raleigh. Contemporary Communications Corp. 145 Huguenot St., New Rochelle, N.Y. 10801.

Taylorsville. High Country Communications Inc. Box 415, Taylorsville, N.C. 28681.

Winston Salem. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

North Dakota

Buford. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Grandforks. Baillon MDS Corp. 1218 Pioneer Bldg., 336 N. Roberts St., St. Paul Minn. 55101.

Ohio

Akron. Microband Corp. of America. 655 Third Ave., New York 10017.

Canton. Warner CCC. 75 Rockefeller Plaza, New York 10019.

Cleveland. Lawrence N. Brandt. 3201 New Mexico N.W., Suite 220, Washington 20016.

Cleveland. Cleveland MDS. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Cleveland. Cleveland Microband Teleservices Inc. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Cleveland. Krisar, Inc. Box 98, Guilderland Center, N.Y. 12085.

Columbus. Microband Corp. of America. 655 Third Ave., New York 10017.

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Sandusky. Microband Corp. of America. 655 Third Ave., New York 10017.

Toledo. Media Broadcasting Inc. 2055 Scottwood Ave., Toledo, Ohio 43620.

Toledo. Microband Corp. of America. 655 Third Ave., New York 10017.

Youngstown. WKBN Broadcasting Corp. 3930 Sunset Blvd., Youngstown, Ohio 44501.

Oklahoma

Altus. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Anadarko. Anadarko Cable TV. Puckett & Oueen, General Partnership, 2201 W. 19th St., Topeka, Kan. 66611.

Ardmore. Post-Newsweek Cable. 2621 E. Camelback Rd., Suite 150, Phoenix, Ariz. 85016.

Oklahoma City. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803.

Oklahoma City. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Oklahoma City. Digital Paging Systems. 99 W. Sheffield Ave., Englewood, N.J. 07631.

Oklahoma City. Hinton Telephone Co. Box 100, Hinton, Okla. 73047.

Oklahoma City. Starchannels Associates. Suite 2, South 9, One Huntington Quadrangle, Melville, N.Y. 11747.

Tulsa. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Tulsa. Microband Corp. of America. 655 Third Ave., New York 10017.

Oregon

Astoria. Business Communications. 4244 Central Ave., Billings, Mont. 59101.

Bend. West Indian Group Inc. Box 750, Portland, Ore. 97207.

Burns. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Coos Bay. Communications Media. Box 19768, Orlando, Fla. 32814.

Eugene. Lawrence N. Brandt. 3201 New Mexico N.W., Suite 220, Washington 20016.

Eugene. Freedom Broadcasting Corp. 1700 Valley River Dr., 4th Fl., Eugene, Ore. 97401.

Eugene. Krisar, Inc. Box 98, Guilderland Center, N.Y. 12085.

Prineville. West Indian Group Inc. Box 750, Portland, Ore. 97207.

Portland. Microband Corp. of America. 655 Third Ave., New York 10017.

Pennsylvania

Erie. Multi-Communications Services Inc. Box 12487, 606 Silvershore Rd., Pensacola, Fla. 32507.

Philadelphia. Micro TV Inc. 3600 Conshohocken Ave., Philadelphia 19131.

Philadelphia. Philadelphia MDS Co. Box 19768, Orlando, Fla. 32814.

Pittsburgh. Microband Corp. of America. 655 Third Ave., New York 10017.

Reading. MDS Service Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Rhode Island

Providence. Colony Microband of Rhode Island Inc. 75 Fountain St., Providence 02902.

Providence. Microband Corp. of America. 655 Third Ave., New York 10017.

South Carolina

Myrtle Beach. Myrtle Beach MDS Co. c/o Richard L. Vega & Assoc., Box 19768, Orlando, Fla. 32814.

Williston. Tel-Radio Communications Properties Inc. 517 N. Segoe Rd., Madison, Wis. 53705.

South Dakota

Deadwood. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Mitchell. Kevin Johnson. Box 126, Mitchell, S.D. 57301.

Mitchell. Charles Mauszycki. 210 N. Main, Mitchell, S.D. 57301.

Rapid City. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803.

Rapid City. Telecrafter Communications Corp. Box 30635, Billings, Mont. 59107.

Sioux Falls. Edna Cornaggia. Space 345, 4095 Fruit St., La Verne, Calif. 91750.

Sioux Falls. Microband Corp. of America. 655 Third Ave., New York 10017.

Sisseton. Robert J. Spotts. 1019 E. Walnut St., Sisseton, S.D. 57262.

Yankton. David C. Humphrey. Box 716, Yankton, S.D. 57078.

Yankton. E.M. Parsen. Box 873107, Wasilla, Ark. 99687.

Tennessee

Chattanooga. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Knoxville. Capital Cities Entertainment Systems Inc. 24 E. 51 St., New York 10022.

Knoxville. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Memphis. Microband Corp. of America. 655 Third Ave., New York 10017.

Nashville. Nashville MDS Co. c/o Howard Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Somerville. Austin Cam. Lew & J. Fran. Box 740, 2606 East End Dr., Humboldt, Tenn. 83843.

Somerville. Fayette County Entertainment Svcs. Inc. 107 E. Court Square, Somerville, Tenn. 38068.

Union City. Jim G. Taylor. Box 117, Union City, Tenn. 38261.

Union City. Union City Microvision. Box 709, Union City, Tenn. 38261.

Texas

Abilene. Haddonfield Wireless Co. 400 Merrion Ave., Haddonfield, N.J. 08033.

Abilene. Hallicrafters of Florida Inc. Box 8, Amelia Island, Fla. 32034.

Abilene. Kannev Broadcast Technologies. c/o A.G. Newmyer III, Suite 425, 1220 L St. N.W., Washington 20005.

Amarillo. MDS Service Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Amarillo. Starchannels Associates. Suite 2, South 9, One Huntington Quadrangle, Melville, N.Y. 11747.

Austin. Microband Corp. of America. 655 Third Ave., New York 10017.

Bay City. Communication Security Enterprises, Box 2193, 2525 Avenue D, Bay City, Tex. 77414.

Beaumont. Beaumont MDS Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Beeville. Patrick W. Haug dba Oak Land Communications. Box 1168, Beeville, Tex. 78104.

Brady. "MDA" Multichannel Distribution of America. 2550 S. Parker Rd., Suite 300, Aurora, Colo. 80014.

Brownsville. HHT/Estate of Robert D. Hanna. Box 72254, Las Vegas, Nev. 89170.

Corpus Christi. Microtex Communications. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Corpus Christi. Starchannels Associates. Suite 2, South 9, One Huntington Quadrangle, Melville, N.Y. 11747.

Dallas. Paul E. Taft dba Taft Broadcasting Corp. 4808 San Felipe Rd., Houston 77027.

Dallas. Texas MDS Co. 655 Third Ave., New York 10017.

El Paso. Contemporary Communications Corp. c/o Howard S. Klotz, 145 Huguenot St., New Rochelle, N.Y. 10801.

Fort Worth. Paul E. Taft dba Taft Broadcasting Corp. 4808 San Felipe Rd., Houston 77027.

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Galveston. Taft Broadcasting Corp. c/o Paul E. Taft, 4808 San Felipe Rd., Houston 77027.

Houston. Paul E. Taft dba Taft Broadcasting Corp. 4848 San Felipe Rd., Houston 77027.

Houston. Private Networks Inc. c/o William Walker Tri-Ad Consultants Ltd., 157 W. 57th St., New York 10019.

Killeen. Microband Corp. of America. 655 Third Ave., New York 10017.

Laredo. Figgie International Inc. c/o Alfred E. Ventola, 1000 Virginia Parkway, Richmond, Va. 23295.

Lubbock. Lubbock MDS Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

McAllen. Microband Corp. of America. 655 Third Ave., New York 10017.

McGregor. Sherry Fullman. 213 Creighton Circle, Claremont, Calif. 91711.

Midland. Microband Corp. of America. 655 Third Ave., New York 10017.

Naples-Omaha. Omaha Cable Vision Inc. One Westwood Pkwy., Naples, Tex. 75568.

Odessa. Becker Broadcasting. Box 12641, 106 Castellano, El Paso, Tex. 79912.

Odessa. Haddonfield Wireless Co. 400 Merion Ave., Haddonfield, N.J. 08033.

Odessa. Microband Corp. of America. 655 Third Ave., New York 10017.

San Angelo. Becker Broadcasting. Box 12641, 106 Castellano, El Paso, Tex. 79912.

San Angelo. Krisar, Inc. Box 98, Guilderland Center, N.Y. 12085.

San Angelo. San Angelo MDS Co. c/o Microband Corp. of America. 655 Third Ave., New York 10017.

San Angelo. Spiller, Bascom & Duncan. 4024 Tierra Santa, El Paso, Tex. 79920.

San Antonio. Microband Corp. of America. 655 Third Ave., New York 10017.

San Antonio. Multi Point Distribution System Inc. 214 Tower Life Bldg., 310 Villita St., San Antonio, Tex. 78205.

Tyler. Kannev Broadcast Technologies. c/o A.G. Newmyer III, Suite 425, 1220 L St., N.W., Washington 20005.

Tyler. Wichita Business Music C. dba Robert Schriener Lipscomb. 4724 Jacksonboro Hwy., Wichita Falls, Tex. 76302.

Victoria. Multi Point Distribution Systems Inc. 214 Tower Life Bldg., 310 Villita St., San Antonio, Tex. 78205.

Wichita Falls. Microtex Communications Co. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Utah

Cedar City. The Translator Co. 525 South, 300 East, Salt Lake City, Utah 84111.

Delta. The Translator Co. 525 South, 300 East, Salt Lake City, Utah 84111.

Ogden. Ogden MDS Co. c/o Telecommunications Systems Inc., 280 Madison Ave., New York 10016.

Park City. Channel View Inc. c/o Richard E. Vail, Box 2787, El Cajon, Calif. 92021.

Provo. Channel View Inc. c/o Richard E. Vail, Box 2787, El Cajon, Calif. 92021.

Provo-Orem. Lisa L. Fischer. 2389 West 560 South, Provo, Utah 84601.

Salt Lake City. Channel View Inc. c/o Richard E. Vail, Box 2787, El Cajon, Calif. 92021.

Salt Lake City. SCS Communications Inc. 150 E. 52nd St., New York 10022.

Vermont

Rutland. Satellite Signals NE. Box 608, Barre, Vt. 05641.

Virginia

Charlottesville. Microband of Virginia Inc. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Harrisonburg. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803

Norfolk. Microband of Virginia Inc. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Richmond. Telecommunications Systems Inc. 825 Oak Grove Ave., Suite 208, Menlo Park, Calif. 94025.

Roanoke. Microband Corp. of Va. Inc. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Roanoke. Belwen, Inc. 7 Boyle Rd., Scotia, N.Y. 12302.

Washington

Olympia. Contemporary Communications Corp. 145 Huguenot St., New Rochelle, N.Y. 10801.

Richland-Kennewick. TV2S. 2470 Cattle Point Rd., Friday Harbor, Wash. 98250.

Seattle. Microband Pacific Corp. c/o Microband Corp. of America, 655 Third Ave., New York 10017.

Seattle. Seattle MDS Co. 655 Third Ave., New York 10017.

Spokane. Microband Corp. of America. 655 Third Ave., New York 10017.

Tacoma. Contemporary Communications Corp. 145 Huguenot St., New Rochelle, N.Y. 10801.

Yakima. Microwave Video Services. 6102 E. Calle Del Media, Scottsdale, Ariz. 85251.

Yakima. Summit Communication Inc. 63 Skagit Key, Bellevue, Wash. 98006.

West Virginia

Shannondale. Shannondale Wireless. 3623 Park Ln., Fairfax, Va. 22030.

Wheeling. Hallicrafters of Florida Inc. Box 8, Amelia Island, Fla. 32034.

Wisconsin

Eau Claire. Kannev Broadcast Technologies. c/o A.G. Newmyer III, Suite 425, 1220 L St., N.W., Washington 20005.

Green Bay. Northeastern Communications Systems Inc. 2200 Riverside Dr., Green Bay, Wis. 54301.

Janesville. Tel-Radio Communications Properties Inc. 517 N. Segoe Rd., Madison, Wis. 53705.

Madison. Edna Cornaggia. Space 345, 4095 Fruit St., La Verne, Calif. 91750.

Madison. Madison MDS Co. c/o Tel-Radio Communications Properties Inc., 517 North Segoe Rd., Madison, Wis. 53705.

Milwaukee. Microband Corp. of America. 655 Third Ave., New York 10017.

Sturgeon Bay. William Allen Everson. 6284 Carnot Rd., Rte. 5, Sturgeon Bay, Wis. 54235.

Wausau. Broadcast Data Corp. 3660 Maguire Blvd., Suite 200, Orlando, Fla. 32803

Wausau. Kannev Broadcast Technologies. c/o A.G. Newmyer III, Suite 425, 1220 L St., N.W., Washington 20005.

Wyoming

Casper. Echonet Corp. 1925 W. Dartmouth Ave., Englewood, Colo. 80110.

Casper. National Television Co. 1110 Vermont Ave., N.W., Washington 20005.

Cheyenne. Joseph W. Hubbard. 26573 Basswood, Rancho Palos Verdes, Calif. 90274.

Cody. Telecrafter Communications Corp. Box 30635, Billings, Mont. 59107.

Guam

Agana. Guahan Airwaves Corp. Box 24816 GMF, Guam, Guam 96921.

Agana. Pacific Home Theaters. 629 Pohukaina St., Honolulu, Hawaii 96813.

Guam. Guahan Airwaves Corp. Box 24816 GMF, Guam, Guam 96921.

Puerto Rico

Caguas. Caguas/Humacao Cable System. Rafael Condero Numero 4, Santa Juana, Caguas, P.R. 00626.

Caguas. Mas TV de Caguas Inc. Box 6601, Caguas, P.R. 00626.

Fajardo. All Star Communications Inc. Box 487, Fajardo, P.R. 00648.

Ponce. Caribbean MDS Co. c/o San Juan MDS Inc., 1725 Andres Bello, San Juan, P.R. 00926.

San Juan. International Broadcast Consultants Inc. 8070 Soquel Dr., Suite 260, Aptos, Calif. 95003.

San Juan. San Juan MDS Inc. 1725 Andres Bello, San Juan, P.R. 00926.

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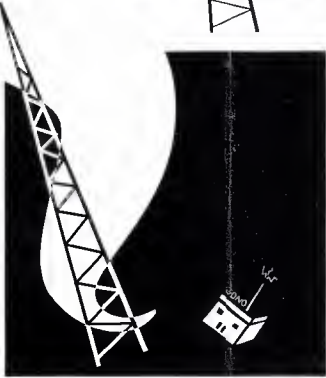
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